

TECHNICAL MANUAL

**AVIATION UNIT AND INTERMEDIATE
MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)**

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

"Approved for public release; distribution is unlimited."

This manual supersedes TM 55-1520-240-23P-1, dated 4 March 1985 which shall be destroyed in accordance with applicable security regulations.

This copy is a reprint which includes current pages from Changes 1 through 12.

URGENT

TM 55-1520-240-23P-1
C 18

CHANGE

NO. 18

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 FEBRUARY 2002

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

A through E/(F blank)
177-3 and 177-4

Insert pages

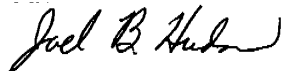
A through E/(F blank)
177-3 and 177-4 blank

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

Official:



JOEL B. HUDSON
*Administrative Assistant to the
Secretary of the Army*

0205001

CHANGE
NO. 17

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 31 JANUARY 2001

Aviation Unit and Aviation intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-152040-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. A miniature pointing hand indicates an illustration change.

Remove pages

A through E/(F blank)
176-1 and 176-2

Index pages

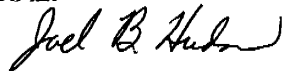
A through E/(F blank)
176-1 and 176-2

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

OFFICIAL:



JOEL B. HUDSON

*Administrative Assistant to the
Secretary of the Army*

0103007

DISTRIBUTION: To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

URGENT

CHANGE

NO. 16

**HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 29 December 2000**

Aviation Unit and Aviation intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-152040-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. A miniature pointing hand indicates an illustration change.

Remove pages

A through E/(F blank)
iii and iv
44-1 and 44-2
Blank and Figure 60
60-1 and 602

Figure 136 (1 of 2) and (2 of 2)
136-1 and 136-2

Index pages

A through E/(F blank)
iii and iv
44-1 and 44-2
Blank and Figure 60
60-1 and 60-2
Blank and Figure 60A
60A-1 and Blank
Figure 136 (1 of 2) and (2 of 2)
136-1 and 136-2

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

OFFICIAL:

JOEL B. HUDSON
Administrative Assistant to the
Secretary of Me Army
0035418

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

CHANGE
NO. 15

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 29 September 2000

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

A through E/(F blank)
183-1 and 183-2
Figure 188 (2 of 9 and 3 of 9)
Figure 188 (6 of 9 and 7 of 9)
188-1 through Figure 189
191-1 through Figure 192 (1 of 3)
192-1 through 192-4

Insert pages

A through E/(F blank)
183-1 and 183-2
Figure 188 (2 of 9 and 3 of 9)
Figure 188 (6 of 9 and 7 of 9)
188-1 through Figure 189
191-1 through Figure 192 (1 of 3)
192-1 through 192-4

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

OFFICIAL:

JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
0022813

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

CHANGE

NO. 14

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 JUNE 2000

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

A through E/(F blank)
i through xiii/(xiv blank)
49-1 through Figure 50
Figure 109 (1 of 2) through (2 of 2)

109-1 through 109-4
127-1 through Figure 128
129-1 and Figure 130
130-1 and Figure 131

Blank and Figure 157
157-1 and 157-2

Figure 160 (1 of 4) through (4 of 4)
160-1 through 160-4

Blank and Figure 161
161-1 and Figure 162
162-1 and Figure 163
163-1 and Figure 164
164-1 and 164-2
Figure 165 (1 of 2) and (2 of 2)
165-1 and 165-2
165-3 and blank
Figure 167 (1 of 3) through
(3 of 3)/blank

Insert pages

A through E/(F blank)
i through xiii/(xiv blank)
49-1 through Figure 50
Figure 109 (1 of 3) through (2 of 3)
Figure 109 (3 of 3) and blank
109-1 through 109-4
127-1 through Figure 128
129-1 and Figure 130
130-1 and Figure 130A
130A-1 and Figure 131
Blank and Figure 157
157-1 and Figure 157A
157A-1 and blank
Figure 160 (1 of 4) through (4 of 4)
160-1 through 160-4
Figure 160A (1 of 4) through (4 of 4)
160A-1 through 160A-4
Blank and Figure 161
161-1 and Figure 162
162-1 and Figure 163
163-1 and Figure 164
164-1 and 164-2
Figure 165 (1 of 2) and (2 of 2)
165-1 and 165-2
165-3 and blank
Figure 167 (1 of 3) through
(3 of 3)/blank

Remove pages

167-1 through 167-3/blank
Figure 168 (1 of 6) through (6 of 6)
168-1 through 168-3/blank

Figure 170 (1 of 2) and (2 of 2)
170-1 and Figure 171

171-1 and Figure 172

176-3 and blank

Insert pages

167-1 through 167-3/blank
Figure 168 (1 of 6) through (6 of 6)
168-1 through Figure 168A (1 of 5)
Figure 168A (2 of 5) through (5 of 5)
168A-1 and 168A-2

Figure 170 (1 of 2) and (2 of 2)

170-1 and Figure 170A

170A-1 and Figure 171

171-1 and Figure 171A

171A-1 and Figure 172

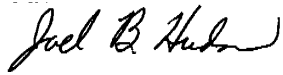
176-3 and blank

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

Official:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff



JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
0015703

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

CHANGE

NO. 13

**HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 MAY 2000**

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

A through E/(F blank)
xi and xii
48-1 and Figure 49 (1 of 3)
49-1 through Figure 50
Figure 68 (1 of 2 through 2 of 2)
68-3 and Figure 70
77-1 and Figure 78
78-1 and Figure 79

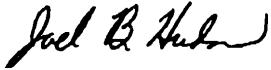
Insert pages

A through E/(F blank)
xi and xii
48-1 and Figure 49 (1 of 3)
49-1 through Figure 50
Figure 68 (1 of 2 through 2 of 2)
68-3 and Figure 70
77-1 and Figure 78
78-1 and Figure 79

2. Retain this sheet in front of the manual for reference purposes.

TM 55-1520-240-23P-1
C13

By Order of the Secretary of the Army:



JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
0008101

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

Distribution:

To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for
TM 55-1520-240-23P-1.

CHANGE
NO. 12

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C.. 31 August 1999

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1, Remove and insert pages as indicated below, New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

173-1 and 173-2

Insert pages

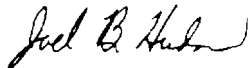
A through E/(F blank)
173-1 and 173-2

2. Retain this sheet in front of the manual for reference purposes

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
General, United States Army
Chief of Staff

OFFICIAL:



JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
9928701

DISTRIBUTION:

To be distributed in accordance with initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

CHANGE
NO. 11

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C.. 1 July 1999

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-470
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

i and ii
Blank/Fig 18 (1 of 7)
Fig 18 (4 of 7) and (5 of 7)
18-1 through Figure 19 (1 or 3)
37-1 and Figure 38

56-1 through 57-2

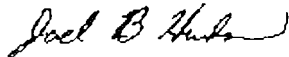
Insert pages

A through E/(F blank)
i and ii
Blank/Fig 18 (1 of 7)
Fig 18 (4 of 7) and (5 of 7)
18-1 through Figure 19 (1 of 3)
37-1 and Figure 37A
37A-1 through Figure 38
56-1 through 57-2

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

Official:



JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army

9923101

ERIC K. SHINSEKI
General, *United States Army*
Chief of Staff

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (ION) 311208, requirements for TM 55-1520-240-23P-1.

URGENT

TM 55-1520-240-23P-1
C10

CHANGE

NO. 10

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 27 March 1998

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

Figure 177 (1 of 4) through (4 of 4)
177-1 through 177-3/(177-4 blank)

Insert pages

Figure 177 (1 of 4) through (4 of 4)
177-1 through 177-3/(177-4 blank)

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

Official:



JOEL B. HUDSON

*Administrative Assistant to the
Secretary of the Army*

03877

DENNIS J. REIMER
*General, United States Army
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

URGENT

CHANGE
NO. 9

**HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 2 February 1998**

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk (*) in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

i and ii
127-1 and 127-2
127-3 and Figure 128


Insert pages

i and ii
127-1 and 127-2
127-3 and Figure 128

2. Retain this sheet in front of the manual for reference purposes.

By Order of the Secretary of the Army:

Official:


JOEL B. HUDSON

Administrative Assistant to the
Secretary of the Army

04514

DENNIS J. REIMER
General, United States Army
Chief of Staff

DISTRIBUTION:

To be distributed in accordance with Initial Distribution Number (IDN) 311208, requirements for TM 55-1520-240-23P-1.

PIN 053341-009

CHANGE
NO. 8

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 24 May 1997

Aviation Unit and Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk* in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

i and ii

xi and xii

Figure 18 (Sheet 4 of 7) and Figure 18
(Sheet 5 of 7)

18-3 through Figure 19 (Sheet 1 of 3)

Figure 36 (Sheet 1 of 2) and Figure 36
(Sheet 2 of 2)

36-1 and 36-2

37-1 and Figure 38

39-1 and 39-2

Blank/(Figure 42)

42-1 and Figure 43

44-1 and 44-2

Figure 45 (Sheet 1 of 2) and Figure 45
(Sheet 2 of 2)

45-1 through Figure 47

54-1 and 54-2

55-1 and Figure 56

58-1 and 58-2

Blank/(Figure 67) through 67-1/(blank)

68-1 and 68-2

Insert pages

i and ii

xi through xiii/(xiv blank)

Figure 18 (Sheet 4 of 7) and Figure 18
(Sheet 5 of 7)

18-3 through Figure 19 (Sheet 1 of 3)

Figure 36 (Sheet 1 of 2) and Figure 36
(Sheet 2 of 2)

36-1 and 36-2

37-1 and Figure 38

39-1 and 39-2

Blank/(Figure 42)

42-1 and Figure 43

44-1 and 44-2

Figure 45 (Sheet 1 of 2) and Figure 45
(Sheet 2 of 2)

45-1 through Figure 47

54-1 and 54-2

55-1 and Figure 56

58-1 and 58-2

Blank/(Figure 67) through 67-1/(blank)

68-1 and 68-2

Remove pages
72-1 through Figure 73A
76-1 and Figure 77
Figure 84 (Sheet 1 of 2) and Figure 84
(Sheet 2 of 2)
Figure 85 (Sheet 1 of 2) through 87-2
93-1 and Figure 94
99-1 and Figure 100
104-1 and Figure 105
109-3 and 109-4
110-1 and Figure 111
117-1 and 117-2
120-1 through Figure 122
123-1 through Figure 125
132-1 and 132-2
Blank/(Figure 134) through Figure 135
Figure 137 (Sheet 2 of 3) and Figure 137
(Sheet 3 of 3)
137-3 and 137-4
145-1 and Figure 146
149-1 and 149-2
Figure 151 (Sheet 1 of 2) through 151-2
153-1 and 153-2
156-1 and Figure 156A
Blank/(Figure 156B) through 156B-2
Figure 160 (Sheet 3 of 4) through 160-2
165-1 and 165-2
Figure 167 (Sheet 1 of 4) through Figure
167 (Sheet 4 of 4)/(blank)
167-3/(Blank)
172-1 through Figure 176A (Sheet 1 of 5)
Figure 176A (Sheet 2 of 5) through
176A-3/(blank)
Figure 177 (Sheet 1 of 4) through 177-4
178-1 and Figure 179 (Sheet 1 of 9)
Figure 179 (Sheet 4 of 9) and Figure 179
(Sheet 5 of 9)
179-1 through Figure 180
182-1 and 182-2
183-1 and 183-2
Figure 184 (Sheet 2 of 13) and Figure 184
(Sheet 3 of 13)
184-3 and 184-4
187-1 and 187-2

Insert pages
72-1 through Figure 73A
76-1 and Figure 77
Figure 84 (Sheet 1 of 2) and Figure 84
(Sheet 2 of 2)
Figure 85 (Sheet 1 of 2) through 87-2
93-1 and Figure 94
99-1 and Figure 100
104-1 and Figure 105
109-3 and 109-4 A
110-1 and Figure 111
117-1 and 117-2
120-1 through Figure 122
123-1 through Figure 125
132-1 and 132-2
Blank/(Figure 134) through Figure 135
Figure 137 (Sheet 2 of 3) and Figure 137
(Sheet 3 of 3)
137-3 and 137-4
145-1 and Figure 146
149-1 and 149-2
Figure 151 (Sheet 1 of 2) through 151-2
153-1 and 153-2
Blank/(Figure 156A)
Blank/(Figure 156B) through 156B-2
Figure 160 (Sheet 3 of 4) through 160-2
165-1 and 165-2
Figure 167 (Sheet 1 of 3) through Figure
167 (Sheet 3 of 3)/(blank)
167-3/(Blank)
172-1 through 176-3/(blank)
Figure 177 (Sheet 1 of 4) through
177-3/(blank)
178-1 and Figure 179 (Sheet 1 of 9)
Figure 179 (Sheet 4 of 9) and Figure 179
(Sheet 5 of 9)
179-1 through Figure 180
182-1 and 182-2
183-1 and 183-2
Figure 184 (Sheet 2 of 13) and Figure 184
(Sheet 3 of 13)
184-3 and 184-4
187-1 and 187-2

Remove pages
Blank/(Figure 188 (Sheet 1 of 9) through
Figure 188 (Sheet 3 of 9)
Figure 188 (Sheet 6 of 9) through 188-2
188-5 and Figure 189
191-1 through Figure 192 (Sheet 1 of 3)
192-1 and 192-2
Figure 196 (Sheet 1 of 2) and Figure 196
(Sheet 2 of 2)
199-1 through 1994

Insert pages
Blank/(Figure 188 (Sheet 1 of 9) through
Figure 188 (Sheet 3 of 9)
Figure 188 (Sheet 6 of 9) through 188-2
188-5 and Figure 189
191-1 through Figure 192 (Sheet 1 of 3)
192-1 and 192-2
Figure 196 (Sheet 1 of 2) and Figure 196
(Sheet 2 of 2)
199-1 through 199-4

2. Retain these sheets in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

DENNIS J. REIMER
General, United States Army
Chief of Staff

JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
03499

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 1208, requirements for TM 55-1520-240-23P-1.

URGENT

**TM 55-1520-240-23P-1
C7**

CHANGE

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 June 1995

NO. 7

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk * in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages
Figure 177 (Sheet 1 of 4) thru
(Sheet 4 of 4)
Figure 183A
183A-1 and 183A-2

Insert pages
Figure 177 (Sheet 1 of 4) thru
(Sheet 4 of 4)
Figure 183A
183A-1 and 183A-2

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

GORDON R. SULLIVAN
*General, United States Army
Chief of Staff*

Official:

JOEL B. HUDSON
*Acting Administrative Assistant to the
Secretary of the Army*
00140

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 1208, requirements for
TM 55-1520-240-23P-1.

URGENT

CHANGE
NO. 6

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 31 JANUARY 1995

Aviation Unit and Aviation Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

**HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669**

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk* in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

xi and xii
Figure 26 (Sheet 1 of 10) and
(Sheet 2 of 10)
26-1 through 26-6
Figure 40 (Sheet 2 of 3) through
40-4
42-1 through Figure 44 (Sheet 1 of 3)
44-1 and 44-2
49-3 and Figure 50
54-3 through Figure 56
Figure 85 (Sheet 1 of 2) through 86-2
Figure 87 through 87-2
93-1 through 95-2
101-1 through Figure 104
110-1 through 111-2
136-1 and 136-2
Figure 160 (Sheet 3 of 4) through 160-4
162-1 through Figure 164
177-1 through 177-4
Figure 188 (Sheet 1 of 9) through
(Sheet 3 of 9)

Insert pages

xi and xii
Figure 26 (Sheet 1 of 10) and
(Sheet 2 of 10)
26-1 through 26-6
Figure 40 (Sheet 2 of 3) through
40-4
42-1 through Figure 44 (Sheet 1 of 3)
44-1 and 44-2
49-3 and Figure 50
54-3 through Figure 56
Figure 85 (Sheet 1 of 2) through 86-1
Figure 87 through 87-2
93-1 through 95-2
101-1 through Figure 104
110-1 through 111-2
136-1 and 136-2
Figure 160 (Sheet 3 of 4) through 160-4
162-1 through Figure 164
177-1 through 177-4
Figure 188 (Sheet 1 of 9) through
(Sheet 3 of 9)

Remove pages

Figure 188 (Sheet 6 of 9) and
(Sheet 7 of 9)
188-1 through Figure 189

Insert pages

Figure 188 (Sheet 6 of 9) and
(Sheet 7 of 9)
188-1 through Figure 189

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

GORDON R. SULLIVAN
General, United States Army
Chief of Staff

MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army
07918

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 1208, requirements for
TM 55-1520-240-23P-1.

CHANGE
NO. 5

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 29 April 1994

Aviation Unit and Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar or an asterisk* in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

v through viii
9 through 12
18-3 and 18-4
21-1 and 21-2
37-1 and Figure 38
Figure 39
39-1 and 39-2
Figure 40 (Sheet 2 of 3) and
(Sheet 3 of 3)
41-1 and 41-2
54-1 through Figure 55
Figure 68 (Sheet 1 of 2) and
(Sheet 2 of 2)
73A-1
78-1 and Figure 79
94-1 and Figure 95

95-1 and 95-2
96-1 and Figure 97
103-1 through Figure 105
109-3 and 109-4
116-1 through 117-2
122-1 through 123-2
124-1 through Figure 126
127-1 and 127-2
129-1 and Figure 130
Figure 132 (Sheet 1 of 3
through 132-2
155-1 and Figure 156
Figure 157 through Figure 159

Insert pages

v through viii
9 through 12
18-3 and 18-4
21 and 21-2
37-1 and Figure 38
Figure 39
39-1 and 39-2
Figure 40 (Sheet 2 of 3) and
(Sheet 3 of 3)
41-1 and 41-2
54-1 through Figure 55
Figure 68 (Sheet 1 of 2) and
(Sheet 2 of 2)
73A-1
78-1 and Figure 79
94-1
Figure 95 (Sheet 1 of 2) and
(Sheet 2 of 2)
95-1 and 95-2
96-1 and Figure 97
103-1 through Figure 105
109-3 and 109-4
116-1 through 117-2
122-1 through 123-2
124-1 through Figure 126
127-1 and 127-2
129-1 and Figure 130
Figure 132 (Sheet 1 of 4
through 132-3 blank
155-1
Figure 157 through Figure 159

Remove pages

Figure 160 (Sheet 1 of 4 and
(Sheet 2 of 4)
160-1 and 160-2
161-1 through Figure 163
Figure 168 (Sheet 1 of 6)
through (Sheet 4 of 6)
168-3
Figure 176 (Sheet 2 of 5) and
(Sheet 3 of 5)
176-1 and 176-2
176A (Sheet 2 of 5) and
(Sheet 3 of 5)
176A-1 and 176.A-2
177-3 and 177-4
183-1 and 183-2
183A-1 and 183A-2
183B-1 and 183B-2
184-1 through 184-6
Figure 188 (Sheet 2 of 9 and
(Sheet 3 of 9)
Figure 188 (Sheet 8 of 9)
through 189-1
199-1 through 199-4
199-5 and Figure 200

Insert pages

Figure 160 (Sheet 1 of 4 and
(Sheet 2 of 4)
160--1 and 160-2
161-1 through Figure 163
Figure 168 (Sheet 1 of 6)
through (Sheet 4 of 6)
168-3
Figure 176 (Sheet 2 of 5) and
(Sheet 3 of 5)
176-1 and 176-2
176A (Sheet 2 of 5) and
(Sheet 3 of 5)
176A-1 and 176A-2
177-3 and 177-4
183-1 and 183-2
183A-1 and 183A-2
183B-1 and 183B-2
184-1 through 184-6
Figure 188 (Sheet 2 of 9 and
(Sheet 3 of 9)
Figure 188 (Sheet 8 of 9)
through 189-1
199-1 through 199-4
199-5 and 199-6
Figure 200

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

MILTON H. HAMILTON
*Administrative Assistant to the
Secretary of the Army*
06796

GORDON R. SULLIVAN
*General, United States Army
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 1208, requirements for
TM 55-1520-240-23P-1.

CHANGE
NO. 4

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 31 AUGUST 1993

Aviation Unit and Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

132-1 and 132-2
Figure 136 (Sheet 1 of 2)
through 136-2
146-1 and 146-2
147-1 and Figure 148
(Sheet 1 of 3)
148-1 and 148-2
152-1
155-1 through Figure 156A
Figure 170 (Sheet 1 of 2)
through Figure 171
177-1 and 177-2
179-1 through 180-1
181-1
184-3 through 184-6
186-1
188-3 through Figure 189
190-1
192-1 through 192-4
193-1 and Figure 194
(Sheet 1 of 5)
199-1 through Figure 200

Insert pages

132-1 and 132-2
Figure 136 (Sheet 1 of 2)
through 136-2
146-1 and 146-2
147-1 and Figure 148
(Sheet 1 of 3)
148-1 and 148-2
152-1
155-1 through Figure 156A
Figure 170 (Sheet 1 of 2)
through Figure 171
177-1 and 177-2
179-1 through 180-1
181-1
184-3 through 184-6
186-1
188-3 through Figure 189
190-1
192-1 through 192-4
193-1 and Figure 194
(Sheet 1 of 5)
199-1 through Figure 200

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

GORDON R. SULLIVAN
General, United States Army
Chief of Staff

MILTON H. HAMILTON
Administrative Assistant to the
Secretary of the Army
05167

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 1208, requirements for
TM 55-1520-240-23P-1.

CHANGE
NO. 3



HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 29 May 1992

Aviation Unit and Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

Helicopter, Cargo Transport
CH-47D
NSN 1520-01-088-3669

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove page	Insert pages
i through xii	i through xii
Figure 2 through Figure 7	Figure 2 through Figure 7
Figure 18 (Sheet 1 of 7) through Figure 18 (Sheet 5 of 7)	Figure 18 (Sheet 1 of 7) through Figure 18 (Sheet 5 of 7)
18-1 through Figure 19 (Sheet 1 of 3)	18-1 through Figure 19 (Sheet 1 of 3)
Figure 21 (Sheet 1 of 3 through 21-2)	Figure 21 (Sheet 1 of 3 through 21-2)
28-1 through Figure 29 (Sheet 1 of 3)	28-1 through Figure 29 (Sheet 1 of 3)
29-1 and 29-2	29-1 and 29-2
35-1 through 36-2	35-1 through 36-2
Figure 40 (Sheet 2 of 3) through 40-3	Figure 40 (Sheet 2 of 3) through 40-4
Figure 41 (Sheet 1 of 2) through 41-2	Figure 41 (Sheet 1 of 2) through 41-2
43-1 through 44-2	43-1 through 44-2
Figure 49 (Sheet 2 of 3) through Figure 50	Figure 49 (Sheet 2 of 3) through Figure 50
54-1 through Figure 55	54-1 through Figure 55
62-1 through 63-2	62-1 through 63-2
67-1 through Figure 70	67-1 through Figure 70
72-1 through 73-1	72-1 through 73A-1
76-1 through Figure 78	76-1 through Figure 78
91-1 through 92-2	91-1 through 92-2
93-1 through Figure 95	93-1 through Figure 95
Figure 96 through Figure 97	Figure 96 through Figure 97

Remove pages

99-1 through Figure 101
104-1 and Figure 105
Figure 109 (Sheet 1 of 2)
through Figure 110
Figure 112 through Figure 113
114-1 through Figure 116
121-1 through 123-2
124-1 through Figure 127
(Sheet 1 of 5)
Figure 127 (Sheet 4 of 5)
through Figure 130
135-1 and 135-2
Figure 137 (Sheet 1 of 2)
and Figure 137
(Sheet 2 of 2)
137-1 through 137-4
Figure 147

147-1 through 148-2
Figure 153 (Sheet 1 of 2)
through Figure 154
156-1
158-1 through 159-2
Figure 160 (Sheet 3 of 4)
through 160-4
162-1 through Figure 164
Figure 168 (Sheet 1 of 6)
through 168-3
172-1 and Figure 173
(Sheet 1 of 3)
173-1 through 176-3
Figure 177 (Sheet 1 of 4)
and Figure 177
(Sheet 2 of 4)
177-1 through 177-3
Figure 178 (Sheet 1 of 2)
through Figure 179
(Sheet 3 of 9)
Figure 179 (Sheet 6 of 9)
and Figure 179
(Sheet 7 of 9)
179-1 through Figure 180
Figure 183 (Sheet 1 of 2)
through 183-2

Figure 184 (Sheet 1 of 13)
through Figure 184
(Sheet 3 of 13)
Figure 184 (Sheet 10 of 13)
through 184-6
Figure 188 (Sheet 6 of 9)
through Figure 189
191-3 through 192-3
Figure 193

Insert pages

99-1 through Figure 101
104-1 and Figure 105
Figure 109 (Sheet 1 of 2)
through Figure 110
Figure 112 through Figure 113
114-1 through Figure 116
121-1 through 123-2
124-1 through Figure 127
(Sheet 1 of 5)
Figure 127 (Sheet 4 of 5)
through Figure 130
135-1 and 135-2
Figure 137 (Sheet 1 of 3)
through Figure 137
(Sheet 3 of 3)
137-1 through 137-4
Figure 147 (Sheet 1 of 2)and
Figure 147 (Sheet 2 of 2)
147-1 through 148-2
Figure 153 (Sheet 1 of 2)
through Figure 154
156-1 through Figure 157
158-1 through 159-2
Figure :160 (Sheet 3 of 4)
through 160-4
162-1 through Figure 164
Figure :168 (Sheet 1 of 6)
through 168-3
172-1 and Figure 173
(Sheet 1 of 3)
173-1 through 176A-3
Figure 177 (Sheet 1 of 4)
and Figure 177
(Sheet 2 of 4)
177-1 through 177-4
Figure 178 (Sheet 1 of 2)
through Figure 179
(Sheet 3 of 9)
Figure 179 (Sheet 6 of 9)
and Figure 179
(Sheet 7 of 9)
179-1 through Figure 180
Figure 183 (Sheet 1 of 2)
through 183-2
Figure 183A through 183B-2
Figure 184 (Sheet 1 of 13)
through Figure 184
(Sheet 3 of 13)
Figure 184 (Sheet 10 of 13)
through 184-6
Figure 188 (Sheet 6 of 9)
through Figure 189
191-3 through 192-4
Figure 193

Remove pages

194-1 and 194-2
Figure 196 (Sheet 1 of 2)
through 196-1
Figure 196-A and 196A-1
Figure 197 through Figure 200

Insert pages

194-1 and 194-2
Figure 196 (Sheet 1 of 2)
through 196-1
Figure 197 through Figure 200

2. Retain these sheets in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

MILTON H. HAMILTON
*Administrative Assistant to the
Secretary of the Army*
01738

GORDON R. SULLIVAN
*General, United States Army
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31-E, block no. 1208, AVUM and AVIM maintenance requirements for TM 55-1520-240-23P-1.

URGENT

TM 55-1520-240-23P-1
C 2

CHANGE }
NO. 2 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 23 January 1991

Aviation Unit and Intermediate
Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance
Repair Parts and Special Tools)

Helicopter, Cargo Transport
CH-47D
NSN 1520-01-088-3669

TM 55-1520-240-23P-1, 1 November 1989, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages	Insert pages
18-1 and 18-2	18-1 and 18-2
36-1 and 36-2	36-1 and 36-2
Figure 37	Figure 37
39-1 and 39-2	39-1 and 39-2
67-1	67-1
156-1 and Figure 157	156-1 and Figure 157
158-1 and Figure 159	158-1 and Figure 159
Figure 173 (sheet 2 of 3) and (sheet 3 of 3)	Figure 173 (sheet 2 of 3) and (sheet 3 of 3)
Figure 176 (sheet 4 of 5) and (sheet 5 of 5)	Figure 176 (sheet 4 of 5 and (sheet 5 of 5)
176-1 and 176-2	176-1 and 176-2
178-1 and Figure 179 (sheet 1 of 9)	178-1 and Figure 179 (sheet 1 of 9)
188-1 and 188-2	188-1 and 188-2

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:

THOMAS F. SIKORA
Brigadier General, United States Army
The Adjutant General

CARL E. VUONO
General, United States Army
Chief of Staff

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31, AVUM and AVIM Maintenance requirements for CH-47D Helicopter, Cargo Transport.

URGENT

CHANGE }
NO. 1 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 OCTOBER 1990

AVIATION UNIT AND INTERMEDIATE
MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)

HELICOPTER, CARGO TRANSPORT
CH-47D
NSN 1520-01-088-3669

TM 55-1520-240-23P-1, 1 November 1989 is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

Insert pages

xi and xii

xi and xii

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

CARL E. VUONO
General, United States Army
Chief of Staff

Official:

THOMAS F. SIKORA
Brigadier General, United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31, AVUM and AVIM Maintenance requirements for CH-47D Helicopter, Cargo Transport.

LIST OF EFFECTIVE PAGES

Insert latest changed pages; dispose of superseded pages in accordance with regulations.

NOTE: On a changed page, the portion of the text affected by the latest change is indicated by a vertical line in the outer margin of the page. Changes to illustrations are indicated by miniature pointing hands.

Dates of issue for original and changed pages are:

Original	1 November 1989	Change 10	27 March 1998
Change 1	15 October 1990	Change 11	1 July 1999
Change 2	23 January 1991	Change 12	31 August 1999
Change 3	29 May 1992	Change 13	15 May 2000
Change 4	31 August 1993	Change 14	15 June 2000
Change 5	29 April 1994	Change 15	29 September 2000
Change 6	31 January 1995	Change 16	29 December 2000
Change 7	15 June 1995	Change 17	31 January 2001
Change 8	24 May 1997	Change 18	15 February 2002
Change 9	2 February 1998		

Page No.	*Change No.	Page No.	*Change No.
Title	0	22-1 - 22-2	0
A - E/(F blank)	18	Blank and Fig. 23	0
i - xiii/(xiv blank)	14	23-1 and 23-2	0
Sec.1, 1 - 9	0	Blank and Fig. 24	0
Sec.1, 10 and 11	5	24-1 and Fig. 25	0
Sec.1, 12	0	25-1 and 25-2	0
Fig. 1, (1 of 4-4 of 4)	0	Fig. 26 (1 of 10)	6
Fig. 2 and Fig. 3	0	Fig. 26 (2 of 10-10 of 10)	0
Fig. 4	3	26-1 - 26-6	6
Fig. 5 and Fig. 6	0	Blank and Fig. 27	0
Fig. 7	3	27-1 and 27-2	0
Fig. 8 - Fig. 17	0	Blank and Fig. 28 (1 of 5)	0
Blank and Fig.18 (1 of 7)	11	Fig. 28 (2 of 5-5 of 5)	0
Fig. 18 (2 of 7)	0	28-1 - 28-3	3
Fig.18 (3 of 7)	3	Fig. 29 (1 of 3 - 3 of 3)	0
Fig.18 (4 of 7)	8	29-1 and 29-2	3
Fig.18 (5 of 7)	11	Blank and Fig. 30	0
Fig.18 (6 of 7 - 7 of 7)	0	30-1 and Fig. 31	0
18-1 - 18-5	11	31-1 and Fig. 32	0
Fig.19 (1 of 3 - 3 of 3)	0	32-1 and 32-2	0
19-1 and 19-2	0	Blank and Fig. 33	0
19-3 and blank	0	33-1 and Fig. 34	0
Fig. 20 (1 of 2 - 2 of 2)	0	34-1 and Fig. 35	0
20-1 - 20-2	0	35-1 and 35-2	3
Blank and Fig. 21 (1 of 3)	3	Fig. 36 (1 of 2)	3
Fig. 21 (2 of 3)	0	Fig. 36 (2 of 2)	8
Fig. 21 (3 of 3)	3	36-1	3
21-1 and 21-2	0	36-2	8
Blank and Fig. 22	0	Fig. 37	2

*Zero in this column indicates an original page.

TM 55-1520-240-23P-1

Page No.	*Change No.	Page No.	*Change No.
37-1	8	Fig. 58 (2 of 2-3 of 3)	0
Fig. 37A	11	58-1 and 58-2	8
37A-1	11	58-3 and blank	0
Fig. 38	0	Fig. 59 (1 of 2-2 of 2)	0
38-1 and 38-2	0	59-1 and 59-2	0
Blank and Fig. 39	5	Blank and Fig. 60	0
39-1	8	60-1 and 60-2	0
39-2	5	Blank and Fig. 61	0
Blank and Fig.40 (1 of 3)	0	61-1 and Fig. 62	0
Fig. 40 (2 of 3)	0	62-1 and Fig. 63	3
Fig. 40 (3 of 3)	6	63-1 and 63-2	3
40-1 - 40-4	6	Blank and Fig. 64	0
Fig. 41 (1 of 2)	3	64-1 and Fig. 65 (1 of 3)	0
Fig. 41 (2 of 2)	0	Fig. 65 (2 of 3 - 3 of 3)	0
41-1	5	65-1 and 65-2	0
41-2	0	Fig. 66 (1 of 2 - 2 of 2)	0
Blank and Fig. 42	8	66-1 and 66-2	0
42-1	8	Blank and Fig. 67	8
Fig. 43	0	67-1 and blank	8
43-1	0	Fig. 68 (1 of 2)	13
Fig. 44 (1 of 3)	6	Fig. 68 (2 of 2)	0
Fig. 44 (2 of 3)	3	68-1	3
Fig. 44 (3 of 3)	0	68-2	8
44-1 and 44-2	16	68-3	13
Fig. 45 (1 of 2)	0	Fig. 69 (deleted)	3
Fig. 45 (2 of 2)	8	Fig. 70	0
45-1	0	70-1 and blank	0
Fig. 46	8	Fig. 71 (1 of 2 - 2 of 2)	0
46-1	8	71-1 and Fig. 72	0
Fig. 47	0	72-1	0
47-1 and Fig. 48	0	Fig. 73 and 73-1	8
48-1	0	Fig. 73A	3
Fig. 49 (1 of 3)	13	73A-1 and blank	5
Fig. 49 (2 of 3)	0	Fig. 74 (1 of 2 - 2 of 2)	0
Fig. 49 (3 of 3)	3	74-1 - 74-2	0
49-1 - 49-3	14	Blank and Fig. 75	0
Fig. 50	6	75-1 and Fig. 76	0
50-1 and 50-2	0	76-1	8
Fig. 51 (1 of 2 - 2 of 2)	0	Fig. 77 and 77-1	3
51-1 and blank	0	Fig. 78	13
Fig. 52 (1 of 2 - 2 of 2)	0	78-1	13
52-1 and Fig. 53	0	Fig. 79	0
53-1 and blank	0	79-1 and Fig. 80	0
Fig. 54 (1 of 8 - 8 of 8)	0	80-1 and Fig. 81	0
54-1	5	81-1 Fig. 82	0
54-2	8	82-1 and blank	0
54-3	5	Fig. 83 (1 of 2 - 2 of 2)	0
Fig. 55	6	83-1 and blank	0
55-1	6	Fig. 84 (1 of 2)	8
Fig. 56	8	Fig. 84 (2 of 2)	0
56-1	0	84-1 and blank	0
Fig. 57	11	Fig. 85 (1 of 2 - 2 of 2)	8
57-1	11	85-1	6
57-2	0	85-2	8
Blank and Fig.58 (1 of 3)	0	Blank and Fig. 86	8

*Zero in this column indicates an original page.

Page No.	*Change No.	Page No.	*Change No.
86-1 and blank	8	Blank and Fig. 118	0
Blank and Fig. 87	8	118-1 and 118-2	0
87-1 and 87-2	8	Blank and Fig. 119	0
Blank and Fig. 88	0	119-1 and Fig. 120	0
88-1 – 88-2	0	120-1 and Fig. 121	8
Blank and Fig. 89	0	121-1	8
89-1 and Fig. 90	0	Fig. 122 and 122-1	0
90-1 – 90-2	0	Fig. 123	5
Blank and Fig. 91	0	123-1 – Fig. 124 (1 of 2)	8
91-1	0	Fig. 124 (2 of 2)	0
Fig. 92 – 92-2	3	124-1	8
Blank and Fig. 93	0	Fig. 125 and 125-1	5
93-1	8	Fig. 126 and 126-1	0
Fig. 94	6	Fig. 127 (1 of 5)	3
94-1 and blank	6	Fig. 127 (2 of 5 – 4 of 5)	0
Fig. 95 (1 of 2 – 2 of 2)	6	Fig. 127 (5 of 5)	3
95-1 and 95-2	6	127-1 – 127-3	14
Blank and Fig. 96	3	Fig. 128 and 128-1	0
96-1	5	Fig. 129	3
Fig. 97	0	129-1	5
97-1 and Fig. 98	0	Fig. 130	14
98-1 and Fig. 99	0	130-1 and Fig. 130A	14
99-1	8	130A-1 and Fig. 131	14
Fig. 100 and 100-1	3	131-1 and 131-2	0
Fig. 101 and 101-1	0	Fig. 132 (1 of 4 – 4 of 4)	5
Fig. 102 and 102-1	6	132-1	5
Fig. 103	0	132-2	8
103-1	6	Fig. 133 (1 of 2 – 2 of 2)	0
Fig. 104 and 104-1	5	133-1 and 133-2	0
Fig. 105	8	Blank and Fig. 134	8
105-1 and Fig. 106	0	134-1	8
106-1 and Fig. 107	0	Fig. 135	0
107-1 and Fig. 108	0	135-1 and 135-2	3
108-1 and blank	0	Fig. 136 (1 of 2 and 2 of 2)	4
Fig. 109 (1 of 3 - 2 of 3)	14	136-1	6
Fig. 109 (3 of 3) and blank	14	136-2	4
109-1 – 109-3	14	Blank and Fig.137 (1of3)	3
109-4	8	Fig. 137 (2 of 3)	3
Blank and Fig. 110	3	Fig. 137 (3 of 3)	8
110-1	8	137-1 and 137-2	3
Fig. 111	6	137-3 and 137-4	8
111-1	0	Blank and Fig. 138	0
111-2	6	138-1 and Fig. 139	0
Blank and Fig. 112	3	139-1 and Fig. 140	0
112-1	3	140-1 and 140-2	0
Fig. 113 and 113-1	0	Blank and Fig. 141	0
Fig. 114 and 114-1	0	141-1 and Fig. 142	0
Fig. 115 and 115-1	3	142-1 and 142-2	0
Fig. 116 and 116-1	0	Blank and Fig. 143	0
Fig. 117	5	143-1 and Fig. 144	0
117-1	8	144-1 and blank	0
117-2	0	Fig. 145 (1 of 2) – 145-1	0

*Zero in this column indicates an original page.

TM 55-1520-240-23P-1

Page No.	*Change No.	Page No.	*Change No.
Fig. 146	8	167-1 and 167-2	14
146-1	4	167-3 and blank	14
146-2	0	Fig. 168 (1 of 6 - 6 of 6)	14
Fig. 147 (1 of 2 - 2 of 2)	3	168-1 and 168-2	14
147-1	4	168-3 and blank	14
Fig. 148 (1 of 3 - 3 of 3)	3	Fig. 168A (1 of 5 - 5 of 5)	14
148-1	4	168A-1 and 168A-2	14
148-2	3	Fig. 169 (1 of 2 - 2 of 2)	0
Fig. 149 (1 of 4 - 4 of 4)	0	169-1 and blank	0
149-1	8	Fig. 170 (1 of 2 - 2 of 2)	14
149-2 - Fig. 150	0	170-1	14
150-1 and blank	0	Fig. 170A	14
Fig. 151 (1 of 2)	0	170A-1	14
Fig. 151 (2 of 2)	8	Fig. 171	14
151-1	0	171-1	14
151-2	8	Fig. 171A	14
Blank and Fig. 152	0	171A-1	14
152-1 and blank	4	Fig. 172	0
Fig. 153 (1 of 2)	0	172-1	0
Fig. 153 (2 of 2)	3	Fig. 173 (1 of 3 - 3 of 3)	8
153-1	0	173-1	12
153-2	8	173-2	8
Blank and Fig. 154	3	Fig. 174 (1 of 2 - 2 of 2)	8
154-1 and 154-2	0	174-1 and 174-2	8
Fig. 155	0	Blank and Fig. 175	8
155-1 and blank	5	175-1	3
Fig. 156 (deleted)	5	175-2 - blank	8
Blank and Fig. 156A	3	Fig. 176 (1 of 5-5 of 5)	8
156A-1 and 156A-2	3	176-1 and 176-2	17
Blank and Fig. 156B	8	176-3 and blank	14
156B-1	8	Fig. 177 (1 of 4)	8
156B-2	3	Fig. 177 (2 of 4 - 4 of 4)	10
Blank and Fig. 157	14	177-1	8
157-1 and Fig. 157A	14	177-2	10
157A-1 and blank	14	177-3 and blank	18
157-2 deleted	14	Fig. 178 (1 of 2)	0
Fig. 158 (1 of 2)	0	Fig. 178 (2 of 2) and 178-1	3
Fig. 158 (2 of 2)	5	Fig. 179 (1 of 9)	8
158-1	5	Fig. 179 (2 of 9)	3
Fig. 159 - 159-2	3	Fig. 179 (3 of 9)	0
Fig. 160 (1 of 4-4 of 4)	14	Fig. 179 (4 of 9)	8
160-1 - 160-4	14	Fig. 179 (5 of 9)	0
Fig. 160A (1 of 4 - 4 of 4)	14	Fig. 179 (6 of 9-7 of 9)	3
160A-1 and 160A-4	14	Fig. 179 (8 of 9-9 of 9)	0
Blank and Fig. 161	14	179-1 -179-5	8
161-1	14	Fig. 180	0
Fig. 162 and 162-1	5	180-1 and blank	4
Fig. 163 and 163-1	14	Fig. 181 (1 of 2 - 2 of 2)	0
Fig. 164 - 164-2	14	181-1 and blank	4
Fig. 165 (1 of 2 - 2 of 2)	14	Fig. 182 (1 of 2 - 2 of 2)	0
165-1 - 165-2	14	182-1 and 182-2	0
165-3 and blank	14	Fig. 183 (1 of 2 - 2 of 2)	3
Fig. 166 (deleted)	8	183-1 and 183-2	15
Fig. 167 (1 of 3 - 3 of 3)	14	Blank and Fig. 183A	7
Blank	0	183A-1 and 183A-2	7

*Zero in this column indicates an original page.

Page No.	*Change No.	Page No.	*Change No.
Blank and Fig. 183B.....	3	Fig. 188 (9 of 9)	3
183B-1 and 183B-2	5	188-1 - 188-5	15
Blank and Fig.184(1 of 13)	3	Fig. 189	5
Fig. 184 (2 of 13)	8	189-1 and blank	5
Fig. 184 (3 of 13)	3	Fig. 190 (1 of 2 - 2 of 2) .	0
Fig.184 (4 of 13-9 of 13) .	0	190-1 and blank	4
Fig. 184 (10 of 13)	3	Fig. 191 (1 of 2 - 2 of 2) .	0
Fig. 184 (11 of 13)	0	191-1 - 191-3	15
Fig. 184 (12 of 13)	3	Fig. 192 (1 of 3)	8
Fig. 184 (13 of 13)	0	Fig. 192 (2 of 3 - 3 of 3) .	3
184-1 and 184-2	5	192-1 - 192-4	15
184-3	8	Blank and Fig. 193	3
184-4 and 184-5	5	193-1	4
184-6	4	Fig. 194 (1 of 5-5 of 5) ..	0
Blank and Fig. 185	0	194-1 and 194-2	3
185-1 and blank	0	Blank and Fig. 195	0
Fig. 186 (1 of 2 - 2 of 2) .	0	195-1 and blank	0
186-1 and blank	4	Fig. 196 (1 of 2 - 2 of 2) .	8
Fig. 187 (1 of 2 of 2 of 2) .	0	196-1 and Fig. 196A	3
187-1	0	196A-1 and Fig. 197	3
187-2	8	197-1	3
Fig. 188 (1 of 9)	8	Fig. 198 and 198-1	0
Fig. 188 (2 of 9)	6	Fig. 199 (1 of 7 - 6 of 7) .	3
Fig. 188 (3 of 9)	15	Fig. 199 (7 of 7)	0
Fig. 188 (4 of 9-5 of 9) ..	0	199-1 - 199-3	8
Fig. 188 (6 of 9)	3	199-4 - 199-6	5
Fig. 188 (7 of 9)	15	Blank and Fig. 200	0
Fig. 188 (8 of 9)	8	200-1	0

*Zero in this column indicates an original page.

Technical Manual
 No. 55-1520-240-23P

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 Washington, D.C., 1 November 1989

**AVIATION UNIT AND INTERMEDIATE
 MAINTENANCE
 REPAIR PARTS AND SPECIAL TOOLS LIST
 (INCLUDING DEPOT MAINTENANCE
 REPAIR PARTS AND SPECIAL TOOLS)
 HELICOPTER, CARGO TRANSPORT
 CH-47D
 NSN 1520-01-088-3669**

**Current as of
 April 2000**

NOTE:

This manual is printed in four volumes as follows:

TM 55-1520-240-23P-1, consisting of Table of Contents, Section I and Section II (Group 02 thru 06).

TM 55-1520-240-23P-2, consisting of Table of Contents, Section II (Groups 07 thru 10).

TM 55-1520-240-23P-3, consisting of Table of Contents, Section II and Section III (Groups 11 thru 83).

TM 55-1520-240-23P-4, consisting of Table of Contents, Section IV I-1 thru I-683.

The Table of Contents, and Sections I and IV are applicable to the -1, -2, -3, and -4.

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of any way to improve these procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Aviation and Missile Command, ATTN: AMSAM-MMC-LS-LP, Redstone arsenal, AL 35898-5230. A reply will be furnished to you. You may also send in your comments electronically to our e-mail address: ls-lp@redstone.army.mil or by fax 256-842-6546/DSN 788-6546. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

TABLE OF CONTENTS

	<i>Listing Page</i>	<i>Illus Figure</i>
SECTION I.		
INTRODUCTION		
Airframe	1-1	1
Alighting Gear	2-1	2
Powerplant Installation	3-1	3
Blade and Rotor Systems	4-1	4
Drive Train Systems	5-1	5
Hydraulic Systems	6-1	6
Instrument Systems	7-1	7
Electrical Systems	8-1	8
Fuel Systems	9-1	9
Flight Control Systems	10-1	10
Utility Systems	11-1	11
Environmental Control	12-1	12
Hoist and Winches	13-1	13
Auxiliary Powerplant	14-1	14

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Mission Equipment	15-1	15
Emergency Equipment	16-1	16
Installed Avionics Equipment	17-1	17
 SECTION II. REPAIR PARTS LIST		
GROUP 02 AIRFRAME		
Structure, Cockpit	18-1	18
Enclosure Installation, Cockpit	19-1	19
Masts and Supports Installation, Pilot	20-1	20
Support Structure Installation, Flight Controls	21-1	21
Former Installation, Intermediate, Cockpit Enclosure	22-1	22
Former Installation, Lower, Cockpit Enclosure	23-1	23
Track Installation, Upper, Cabin Door	24-1	24
Panel Installation, Beam Cover	25-1	25
Floor Installation, Cockpit, Cabin, and Ramp	26-1	26
Cockpit Structure, Lower Section	27-1	27
Absorber, Vibration, Self-Tuning	28-1	28
Electrical Assy, Tuned Absorber	29-1	29
Card, Phase Comparator Circuit	30-1	30
Card, Servo Circuit	31-1	31
Actuator, Electromechanical, Linear	32-1	32
Box Installation, Self-Test, Vibration Absorber	33-1	33
Card, Text Box Circuit	34-1	34
Fairing Installation, Work Platform, Hinged Forward Pylon	35-1	35
Fairing Installation, Fixed, Forward Pylon	36-1	36
Hatch Installation, Escape, Cabin, LH	37-1	37
Door Installation, Cabin, Upper	38-1	38
Door Installation, Cabin, Lower	39-1	39
Door Installation, Copilot and Pilot Jettisonable	40-1	40
Control Console Structure	41-1	41
Equipment Installation, Cockpit	42-1	42
Seat Installation, Troop Commander	43-1	43
Seat Installation, Pilot and Copilot	44-1	44
Acoustic Installation, Cockpit	45-1	45
Seat, ACA4300	46-1	46
Seat, A6632-30	47-1	47
Equipment Installation, Cabin	48-1	48
Acoustic Installation, Cabin	49-1	49
Seat Installation, Troop	50-1	50
Seat, Troop, 3-Man	51-1	51
Seat, Troop, 1-Man	52-1	52
Panel Installation, Hoist Operator	53-1	53
Markings, Interior	54-1	54
Markings, Exterior	55-1	55
Fuselage, Cabin Section	56-1	56
Structure Installation Cabin	57-1	57
Cover Installation, Access Tunnel, Cabin Crown	58-1	58

TABLE OF CONTENTS (Continued)

	Listing Page	Illus Figure
Panel Installation, Access, Forward Landing Gear.....	59-1	59
Panel Installation, Cabin, Lower.....	60-1	60
Hand Hold Instl, Cargo Hatch.....	60A-1	60A
Actuator Mechanism Installation, Door, Lower Rescue Hatch.....	61-1	61
Gear Box, Rescue Hatch.....	62-1	62
Door Installation, Rescue.....	63-1	63
Coaming Installation, Rescue Hatch.....	64-1	64
Skin Installation, Cabin, Bottom.....	65-1	65
Pod Installation, Sta 160 to 187.....	66-1	66
Panel Installation, Fuel Pod, Sta 372 to 390.....	67-1	67
Panel Installation, Cabin, Side Sta 160 to 440.....	68-1	68
Not Used.....	69-1	69
Fairing Installation, Fuel Pod.....	70-1	70
Panel Installation, Cabin Crown.....	71-1	71
Crown, Cabin.....	72-1	72
Skin Installation, Cabin Crown.....	73-1	73
Baffle Installation, Smoke.....	73A-1	73A
Drain Line Installation.....	74-1	74
Former Installation, Sta 170, LH and RH.....	75-1	75
Beam Installation, Forward Landing Gear.....	76-1	76
Structure Installation, Manual Release System Support.....	77-1	77
Pod Installation, Fuel.....	78-1	78
Former, Sta 260, 320, 340, 400 and 420.....	79-1	79
Structure Installation, Tandem Cargo Hook.....	80-1	80
Beam Installation, Cargo Hook.....	81-1	81
Tiedown Adapter Installation, Sta 240.....	82-1	82
Hardware Installation, Beam, Cargo Tiedown.....	83-1	83
Beam, Forward, BL 0.....	84-1	84
Pod, Forward Auxiliary.....	85-1	85
Pod, Main.....	86-1	86
Pod, Aft Auxiliary.....	87-1	87
Panel Installation, Isolator Auxiliary Pod.....	88-1	88
Skin, Forward Auxiliary Pod, LH and RH.....	89-1	89
Panel Installation, Isolator, Main Pod.....	90-1	90
Skin, Aft Auxiliary Pod, LH and RH.....	91-1	91
Tray Installation, Drip, Aft XMSN.....	92-1	92
Tray, Drip, Aft Transmission.....	93-1	93
Ramp Installation, Cargo.....	94-1	94
Ramp, Cargo Loading.....	95-1	95
Gate Installation, Ramp.....	96-1	96
Beam Installation, Ramp Outboard, LH and RH.....	97-1	97
Beam Installation, Ramp Inboard, LH and RH.....	98-1	98
Skin Installation, Ramp.....	99-1	99
Beam Installation, Ramp, Buttline 20, LH and RH.....	100-1	100
Strake Installation, Ramp, LH and RH.....	101-1	101
Door, Cargo.....	102-1	102
Support Installation, Cargo Door, Buttline 18, LH and RH.....	103-1	103

TABLE OF CONTENTS (Continued)

	Listing Page	Illus Figure
Mechanism Installation, Cargo Door.....	104-1	104
Trolley, Aft, LH and RH.....	105-1	105
Trolley, Forward, LH and RH.....	106-1	106
Actuator Installation, Cargo Door Ramp.....	107-1	107
Motor, Cargo Door Ramp.....	108-1	108
Structure Installation, Aft Fuselage.....	109-1	109
Coaming Installation, Cargo Door.....	110-1	110
Fairing Installation, Work Platform, Engine.....	111-1	111
Fairing Installation, Fixed Lower Pylon Leading Edge.....	112-1	112
Drip Tray Installation, APU.....	113-1	113
Fairing Installation, Aft Landing Gear.....	114-1	114
Drip Pan Installation, Combining Transmission.....	115-1	115
Panel Installation, Access, Aft Landing Gear.....	116-1	116
Drain Installation, Aft Fuselage.....	117-1	117
Pod Installation, Sta 460 to 482.....	118-1	118
Panel Installation, Pod Access.....	119-1	119
Tailcone Installation.....	120-1	120
Fairing Installation, Hinged, Lower Pylon, Leading Edge.....	121-1	121
Support Installation, Antenna, Radar Warning.....	122-1	122
Door Access and Fairing Installation, Engine.....	123-1	123
Panel, Lower Aft Fuselage.....	124-1	124
Tunnel Installation, Ramp Hinge.....	125-1	125
Beam Installation, Lower Aft Fuselage Sta 440 to 482.....	126-1	126
Panel, Aft Crown.....	127-1	127
Skin Installation, Aft Crown.....	128-1	128
Beam Installation, MSN Support Sta 440 to 482.....	129-1	129
Drag Strut Installation (T55-L-712 Engine).....	130-1	130
Drag Strut Installation (T55-GA-714A Engine).....	130A-1	130A
Panel Installation, Fuselage Side, Sta 440 to 494.....	131-1	131
Panel, Sta 440 to 594, LH and RH.....	132-1	132
Skin Installation, Sta 440 to 594, LH and RH.....	133-1	133
Bracket Installation, Armament.....	134-1	134
Pylon, Aft.....	135-1	135
Fairing Installation, Aft Pylon.....	136-1	136
Structure Installation, Aft Pylon.....	137-1	137
Fairing Installation, Mid Crown, Aft Pylon.....	138-1	138
Trailing Edge Installation, Aft Pylon.....	139-1	139
Door Installation, Access, Aft Transmission.....	140-1	140
Handgrip Installation, Aft Pylon.....	141-1	141
Door Installation, Access, Dynamic Absorber.....	142-1	142
Deck Installation, Aft Pylon, WL 119.....	143-1	143
Deck Installation, Aft Pylon, WL 91.....	144-1	144
Partition Installation, Intake Exhaust and Combining Transmission.....	145-1	145
Fairing Installation, Forward Crown, Aft Pylon.....	146-1	146
 GROUP 03 ALIGHTING GEAR		
Landing Gear Installation, Forward.....	147-1	147

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Landing Gear Installation, Aft	148-1	148
Steering Unit, Power	149-1	149
Cylinder, Actuating, Linear	150-1	150
Housing, Swivel, Aft Landing Gear	151-1	151
Wheel, Landing Gear	152-1	152
Shock Strut, Forward Landing Gear	153-1	153
Shock Strut, Aft Landing Gear	154-1	154
Brake, Single Disk	155-1	155
Ski Assembly, Forward Landing Gear	156A-1	156A
Ski Assembly, Aft Landing Gear	156B-1	156B
 GROUP 04 POWERPLANT INSTALLATION		
Buildup, Engine Demountable (T55-L-712 Engine)	157-1	157
Buildup, Engine Demountable (T55-GA-714A Engine)	157A-1	157A
Mounting Installation, Engine	158-1	158
Screen, Bypass, Engine Inlet	159-1	159
Cover Installation, Engine Access (T55-L-712 Engine)	160-1	160
Cover Installation, Engine Access (T55-GA-714A Engine)	160A-1	160A
Cone, Exhaust (T55-L-712 Engine)	161-1	161
Bracket, Former, and Ring Assemblies	162-1	162
Control Installation, N1 (T55-L-712 Engine)	163-1	163
Actuator, N1 (T55-L-712 Engine)	164-1	164
Actuator, N2 (T55-L-712 Engine)	165-1	165
Deleted	166-1	166
Box, N2 Control (T55-L-712 Engine)	167-1	167
Tubing and Wiring Installation, Demountable Engine (T55-L-712 Engine)	168-1	168
Tubing and Wiring Installation, Demountable Engine (T55-GA-714A Engine)	168A-1	168A
Control, Quadrant, Engine Condition	169-1	169
Box, Engine Control (T55-L-712 Engine)	170-1	170
Panel, FADEC Control (T55-GA-714A Engine)	170A-1	170A
Relays, Resistors and Potentiometers, Engine Control (T55-L-712 Engine)	171-1	171
Potentiometer, Engine Speed Droop Eliminator (T55-GA-714A Engine)	171A-1	171A
Oil System Installation, Engine	172-1	172
 GROUP 05 BLADES/ROTOR SYSTEMS		
Rotor System Installation, Forward and Aft	173-1	173
Shock Absorber, Blade Lag	174-1	174
Blade, Rotary Wing, Forward and Aft	175-1	175
Head, Rotary Wing, Forward	176-1	176
Head, Rotary Wing, Aft	176A-1	176A
Controls Installation, Forward and Aft	177-1	177
 GROUP 06 DRIVE TRAIN SYSTEMS		
Drive System Installation, Forward Rotor	178-1	178
Transmission, Forward	179-1	179
Cover, Upper, Forward Transmission	180-1	180

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Housing, Main, Forward Transmission	181-1	181
Pumps, Lube, Forward Transmission	182-1	182
Drive System Installation, Aft Rotor	183-1	183
Pump Assembly, Hydraulic	183A-1	183A
Pump Assembly, Hydraulic	183B-1	183B
Transmission, Aft	184-1	184
Housing, Accessory, Aft Transmission	185-1	185
Housing, Main, Aft Transmission	186-1	186
Pumps, Lube, Aft Transmission	187-1	187
Transmission, Combining	188-1	188
Filter, Fluid Pressure	189-1	189
Housing, Main, Combining Transmission	190-1	190
Pumping Unit, Hydraulic	191-1	191
Transmission, Engine	192-1	192
Housing, Main, Engine Transmission	193-1	193
Lube Installation, Combining and Engine XMSN	194-1	194
Cooler, Combination	195-1	195
Fan, Transmission	196-1	196
Fan Assembly, Vaneaxial 41350-1	196A-1	196A
Tubing and Lubrication Installation, Aft Rotor Drive Shaft	197-1	197
Shafts, Mid Rotor Drive	198-1	198
Shafts, Rotor Drive	199-1	199
Tubing Installation, Lubrication, Aft Crown Panel LH, Sta 440 to 594	200-1	200
 GROUP 07 HYDRAULIC SYSTEMS		
Control Installation, Wheel Brake	201-1	201
Equipment Installation, Sta 95 to 120	202-1	202
Valve, Solenoid 60600-20	203-1	203
Valve, Solenoid HP1322100-1	204-1	204
Valve, Solenoid Cartridge AD-A620-3D3610, AD-A620-3D3710	204A-1	204A
Reducer, Pressure 60610	205-1	205
Equipment Installation, Sta 120 to 160	206-1	206
Equipment Installation, Tunnel, Sta 160 to 440	207-1	207
Equipment Installation, Sta 502, LH, Below WL 72	208-1	208
Reducer, Pressure 26C26602	209-1	209
Equipment Installation, Sta 482 to 534, Below WL 72	210-1	210
Fill Module, Hydraulic Pump	211-1	211
Valve, Pressure Actuated	212-1	212
Valve, Sequence, Ramp Door	213-1	213
Valve, Linear Direction Control	214-1	214
Equipment Installation, Sta 482 to 584, Above WL 72	215-1	215
Reservoir Cooler 1711018-002	216-1	216
Reservoir Cooler 1711019-002	217-1	217
Module, Power Control AE-A620-15	218-1	218
Power Transfer Unit	219-1	219
Pump, Axial Piston	220-1	220
Motor, Hydraulic	221-1	221
Rotating Group, Pump	222-1	222

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Equipment Installation, Sta 534	223-1	223
Deleted	224-1	224
Deleted	225-1	225
Valve, Relief, Pressure	226-1	226
Module, Return AE-A620-22	227-1	227
Equipment Installation, Sta 534 to 594	228-1	228
Accumulator 28-60003-2	229-1	229
Accumulator 898253-1	230-1	230
Module 60950	231-1	231
Valve, Engine and APU 60930	232-1	232
Valve, Engine and APU M1750-01	233-1	233
Accumulator, Hydraulic 60910	234-1	234
Accumulator, Hydraulic HP1323100-1, AD-B130-1D390, AD-A620-1D340	235-1	235
Accumulator, Hydraulic HP1323100-2	235A-1	235A
Winch Installation, Rescue	236-1	236
Valve, Check 3A011-9	237-1	237
Valve, Hoist Control A23772-001	238-1	238
Valve, Solenoid HP94500-2	239-1	239
Equipment Installation, Cooling Fan, Forward Pylon	240-1	240
Fan Assembly, Vaneaxial 41330-1	240A-1	240A
Equipment Installation, Cooling Fan, Aft Pylon	241-1	241
Fan Assembly, Vaneaxial 41340-1	241A-1	241A
Servo valve, Hydraulic	242-1	242
Servocylinder, Swiveling	243-1	243
Servocylinder, Pivoting	244-1	244
Actuator, Pitch Axis	245-1	245
Servo	246-1	246
Manifold 145H7342-3	247-1	247
Link, Extensible, Pitch	248-1	248
Indicator, Cylinder	249-1	249
Servo Valve	250-1	250
Manifold 145H1282-1	251-1	251
Actuator, Thrust	252-1	252
Starter, Engine, Hydraulic 420078	253-1	253
Starter, Engine, Hydraulic 53WK16008	254-1	254
Actuator, Cylinder, Ramp	255-1	255
Cylinder, Hydraulic brake	256-1	256
Accumulator, Hydropneumatic 08-8421-020	257-1	257
Tubing Installation, Hydraulic, Nose Compartment Sta 0 to 52	258-1	258
Tubing Installation, Hydraulic, Cockpit, Lower Panel and Floor, Sta 52 to 95	259-1	259
Tubing Installation, Hydraulic, Heater Compartment, RH, Sta 95 to 120	260-1	260
Tubing Installation, Hydraulic, Electronics and Flight Compartment, LH, Sta 95 to 120	261-1	261

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Tubing Installation, Hydraulics, Actuators, Forward Transmission, Flight Controls Compartment, and Forward Pylon	262-1	262
Tubing Installation, Hydraulic, Cabin ceiling and Side, Lower, LH, Sta 160 to 440	263-1	263
Tubing Installation, Hydraulic, Cabin Ceiling and Side, Lower, RH, Sta 160 to 440	264-1	264
Tubing Installation, Hydraulic, Crown Panel and Side, LH, Sta 120 to 160	265-1	265
Tubing Installation, Hydraulic, Cabin Crown Panel and Tunnel, Sta 160 to 440	266-1	266
Tubing Installation, Lower Aft Fuselage, Sta 440 to 594	267-1	267
Tubing Installation, Hydraulic, Aft Fuselage, Lower, RH, Sta 440 to 594	268-1	268
Tubing Installation, Hydraulic, Aft Crown Panel, LH, Sta 440 to 594	269-1	269
Tubing Installation, Hydraulic, Aft Crown Panel, RH, Sta 440 to 594	270-1	270
Tubing Installation, Hydraulic, Cabin Lower Panel and Ramp	271-1	271
Tubing Installation, Hydraulic, Aft Transmission and APU	272-1	272
Tubing Installation, Aft Pylon and Combining Transmission Area	273-1	273
 GROUP 08 INSTRUMENT SYSTEMS		
Panel, Instrument, Pilots	274-1	274
Panel, Instrument, Copilots	275-1	275
Panel, Instrument, Center (T55-L-712 Engine)	276-1	276
Panel, Instrument, Center (T55-GA-714A Engine)	276A-1	276A
Switch, Selector, Oil Pressure	277-1	277
Switch Subassy, Selector	278-1	278
Indicator, Oil Temperature	279-1	279
Indicator, Fuel Flow	280-1	280
Switch, Rotary, Oil Temperature	281-1	281
Switch, Selector	282-1	282
Thermometer Installation, Free Air Temperature	283-1	283
Indicator, Cruise Guide	284-1	284
Signal Conditioner Installation, Forward Pylon, CGI	285-1	285
Indicator, Liquid Quantity, Utility Hydraulic Reservoir	286-1	286
Indicator, Liquid Quantity, Flight Control Hydraulic Reservoir	287-1	287
Signal Processor, Cruise Guide	288-1	288
Signal Conditioner, Indicator, Liquid	289-1	289
Power Supply, Fuel Flow	290-1	290
Heater Installation, SAS Port	291-1	291
Range Markings, Instrument	292-1	292
Transmitter Installation, Remote Compass	293-1	293
Tubing Installation, Equipment, Nose Compartment	294-1	294
Tubing Installation, Equipment, Cockpit Lower Panel and Floor, Sta 52 to 95	295-1	295

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Tubing Installation, Equipment, Crown Panel and Side, LH, Sta 120 to 160	296-1	296
Tubing Installation, Equipment, Cabin Ceiling and Side	297-1	297
 GROUP 09 ELECTRICAL SYSTEMS		
Console Installation, Electrical	298-1	298
Generator, Alternating Current	299-1	299
Panel, AFCS	300-1	300
Control Box, Power Steering	301-1	301
Panel, Engine Trim	302-1	302
Equipment Installation, Nose, Electrical	303-1	303
Box, Warning Bell and Troop Jump Light	304-1	304
Power Supply Torquemeter (T55-L-712 Engine)	305-1	305
Panel, Control, Hinged Overhead	306-1	306
Panel, Power Distribution, LH (T55-L-712 Engine)	307-1	307
Panel, Power Distribution, LH (T55-GA-714A Engine)	307A-1	307A
Structure, Power Distribution Panel, LH	308-1	308
Panel, Power Distribution, RH (T55-L-712 Engine)	309-1	309
Panel, Power Distribution, RH (T55-GA-714A Engine)	309A-1	309A
Structure, Power Distribution Panel, RH	310-1	310
Light Installation, Landing and Search	311-1	311
Box Installation, Spare Lamp Stowage	312-1	312
Panel, Electrical Power, Heating and Lighting and Troop Warning/Heater	313-1	313
Panel, Lighting and emergency Power	314-1	314
Panel, Engine Start, Fuel Control, and Hydraulic Power (T55-L-712 Engine)	315-1	315
Panel, Hoist/Cargo Control	316-1	316
Panel, Anti-Ice, Interior Lighting and Stick Position Indicator	317-1	317
Panel, Overhead	318-1	318
Equipment Installation, RH Pod, Electrical	319-1	319
Equipment Installation, LH Pod, Electrical	320-1	320
Power Supply, 28VS20049	321-1	321
Panel, Generator Control	322-1	322
Equipment Installation, Cabin	323-1	323
Box Installation, Relay, Emergency Hook Release	324-1	324
Box Installation, Relay, Hook Release	325-1	325
Grip, Hoist Operators Winch Control	326-1	326
Panel, Hoist Operator	327-1	327
Box, Switching, Refueling	328-1	328
Panel, Precheck	329-1	329
Light, Anticollision	330-1	330
Box, Relay, Fuel System	331-1	331
Equipment Installation, Tail, Electrical	332-1	332
Box, Troop Alarm	333-1	333
Panel, Transmission and Hydraulic Maintenance	334-1	334
Control Unit, Level Sensing	335-1	335
Cooling Installation, Avionics Equipment	336-1	336
Fan Assy, Vaneaxial 41790-1	336A-1	336A

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Grip, Cyclic Control Stick	337-1	337
Grip, Thrust Lever	338-1	338
Panel, Master Caution (T55-L-712 Engine)	339-1	339
Panel, Master Caution (T55-GA-714A Engine)	339A-1	339A
GROUP 10 FUEL SYSTEM		
Fuel Cell, Forward Auxiliary	340-1	340
Pump, Centrifugal	341-1	341
Transmitter, Liquid	342-1	342
Valve, Drain	343-1	343
Plate, Vent	344-1	344
Fuel Cell, Main	345-1	345
Fuel Cell, Aft Auxiliary	346-1	346
Intertank Connection Installation, LH	347-1	347
Intertank Connection Installation, RH	348-1	348
Valve Assembly, Fuel Shutoff	348A-1	348A
Pump, Fuel	349-1	349
Adapter, Refueling	350-1	350
Plumbing Installation, Fuel, Fuselage	351-1	351
Transmitter, Rate of Flow	352-1	352
Tubing Installation, Crown, Sta 120 to 160, LH Heater Compartment, Sta 95 to 120, RH	353-1	353
Tubing Installation, Cabin, Sta 160 to 440, LH	354-1	354
Tubing Installation, Crown, Sta 160 to 440, RH	355-1	355
Tubing Installation, Aft Fuselage, Sta 440 to 594, LH	356-1	356
Tubing Installation, Aft Fuselage, Sta 440 to 594, RH	357-1	357
Tubing Installation, Powerplant	358-1	358
Door, Fuel Cell Access	359-1	359
Door, Auxiliary Tank	360-1	360
GROUP 11 FLIGHT CONTROL SYSTEMS		
Controls Installation, Flight, Cockpit	361-1	361
Controls Assembly, Copilot, Cockpit	362-1	362
Controls assembly, Pilot, Cockpit	363-1	363
Controls Installation, Closet	364-1	364
Controls, Thrust and Yaw	365-1	365
Controls, Pitch and Roll	366-1	366
Actuator, Electromechanical SYLC50480-1	367-1	367
Brake, Magnetic, Electromechanical	368-1	368
Damper, Viscous	369-1	369
Actuator, Electromechanical 145C6100-1 and -2	370-1	370
Controls Installation, Intermediate	371-1	371
Controls Installation, Forward Pylon	372-1	372
Actuator, Electromechanical 541604-8-1 and 541604-9-1	373-1	373
Controls Installation, Tunnel	374-1	374
Controls Installation, Aft Fuselage	375-1	375
Controls Installation, Aft Pylon	376-1	376
Controls Installation, Mixing Complex	377-1	377
Computer Unit, AFCS	378-1	378

TABLE OF CONTENTS (Continued)

	<i>Listing Page</i>	<i>Illus Figure</i>
Deleted	379-1	379
Deleted	380-1	380
Deleted	381-1	381
Deleted	382-1	382
Deleted	383-1	383
Deleted	384-1	384
Deleted	385-1	385
Deleted	386-1	386
Deleted	387-1	387
Deleted	388-1	388
Chassis, AFCS Computer Unit	389-1	389
Base, AFCS Computer Unit	390-1	390
 GROUP 12 UTILITY SYSTEMS		
Wiper Installation, Windshield	391-1	391
Controller Installation, Windshield Anti-Icing	392-1	392
Extinguisher Installation, Engine Fire	393-1	393
Extinguisher, Fire 30402103	394-1	394
Extinguisher, Fire 892868-02	395-1	395
Detection System, Fire, Engine Compartment	396-1	396
Controls, Switch, Fire Handle	397-1	397
 GROUP 13 ENVIRONMENTAL CONTROL		
Heater Fuel System Installation	398-1	398
Fuel Control, Sealed	399-1	399
Pump Unit, Rotary	400-1	400
Motor, Direct Current	401-1	401
Heater Installation	402-1	402
Fan, Vaneaxial 126701-2	403-1	403
Fan, Vaneaxial 500702-5310	404-1	404
Not Used	405-1	405
Valve, Cockpit Heat	406-1	406
Heater	407-1	407
Control Installation, Heat and Vent	408-1	408
Duct Installation, Cabin Heat and Vent	409-1	409
Duct Installation, Cockpit	410-1	410
Box Installation, Heater Control	411-1	411
 GROUP 14 HOISTS AND WINCHES		
Handling System, Rescue and Cargo	412-1	412
Winch Installation, Rescue and Cargo	413-1	413
Winch	414-1	414
Motor, Winch	415-1	415
 GROUP 15 AUXILIARY POWERPLANT		
Power Unit Installation, Auxiliary	416-1	416
 GROUP 16 MISSION EQUIPMENT		
Triple Hook Installation	417-1	417
Release System Installation, Manual	418-1	418

TABLE OF CONTENTS (Continued)

Section	<i>Listing</i> Page	<i>Illus</i> Figure
Hook Installation, External Cargo, Center	419-1	419
Hook, External Cargo, Center	420-1	420
Hook, Cargo	421-1	421
Cylinder, Cargo Hook	422-1	422
Anchor Line Installation	423-1	423
Stowage Installation, Cargo Hook Loading Pole	424-1	424
Timer Installation, Flare Dispenser	425-1	425
Panel Installation, Status, Flare Dispenser	426-1	426
Armor Installation, Pilot and Copilot Seat	427-1	427
Litter Instl	427A-1	427A
AN/AVS-7 Heads Up Display Installation	427B-1	427B
Cockpit Installation, AN/AVS-7 HUD	427C-1	427C
Equipment Installation, Avionics Rack	427D-1	427D
Tube Assembly, Pitot/Static	427E-1	427E
Circuit Breaker Installation, AN/AVS-7	427F-1	427F
ERFS II Vent Fitting Dust Cap Instl	427G-1	427G
ERFS II Fuel System Mod Kit	427H-1	427H
 GROUP 17 EMERGENCY EQUIPMENT		
Emergency Equipment (First Aid Kits, Emergency Exit Light, Inertia Switch, Portable Fire Extinguisher, and Emergency Escape Ax)	428-1	428
Light, Emergency Exit	429-1	429
 GROUP 18 INSTALLED AVIONICS EQUIPMENT		
Interphone Installation	430-1	430
Equipment Installation, Electronic Compartment	431-1	431
Rack Detail, Electronic Compartment	432-1	432
Global Positioning System AN/ASN-149	433-1	433
FRPA Antenna GPS Instl	434-1	434
FRPA Fairing Assembly GPS	435-1	435
Adapter Trimble Antenna assembly GPS	436-1	436
AE-4 Amplifier Instl GPS	437-1	437
AE-4 Bracket Assembly	438-1	438
Circuit Breaker Instl GPS	439-1	439
Relocation of ARN-148 Omega GPS	440-1	440
ARN-148 Tray Adapter Assembly	441-1	441

TABLE OF CONTENTS (Continued)

Section		<i>Listing Page</i>	<i>Illus Figure</i>
	GPS Receiver and Data Loader Instl	442-1	442
	Channel Assembly	443-1	443
	Bracket Assembly, Data Loader GPS	444-1	444
	Mt-6746/A Mounting Tray	445-1	445
	Canted Console Modification GPS	446-1	446
	Transformer Assembly	447-1	447
	 HSI Mode Select Panel Modification	 448-1	 448
	Instrument Panel Modification GPS	449-1	449
	 GROUP 50 KITS	 KITS-1	
	 GROUP 51 QUICK CHANGE ASSEMBLIES (Not Applicable)		
	 GROUP 60 BULK MATERIALS	 BULK-1	
SECTION III.	SPECIAL TOOLS LIST		
	 GROUP 80 AIRFRAME TOOLS	 A1-1	 A1
	 GROUP 82 FLYAWAY ITEMS	 F1-1	 F1
	 GROUP 83 GROUND SUPPORT ITEMS	 G1-1	 G1
SECTION IV.	NATIONAL STOCK NUMBER AND PART NUMBER INDEX		
	 National Stock Number and Part Number Index	 I-1	
	Supplement National Stock Number and Part Number In- dex	I-684	
	Supplemental 2 National Stock Number and Part Number Index	I-707	

ORGANIZATIONAL, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

SECTION I. INTRODUCTION

1. Scope.

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of organizational, direct support, and general support maintenance of the Helicopter, Cargo Transport, CH-47D. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General.

In addition to Section I, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

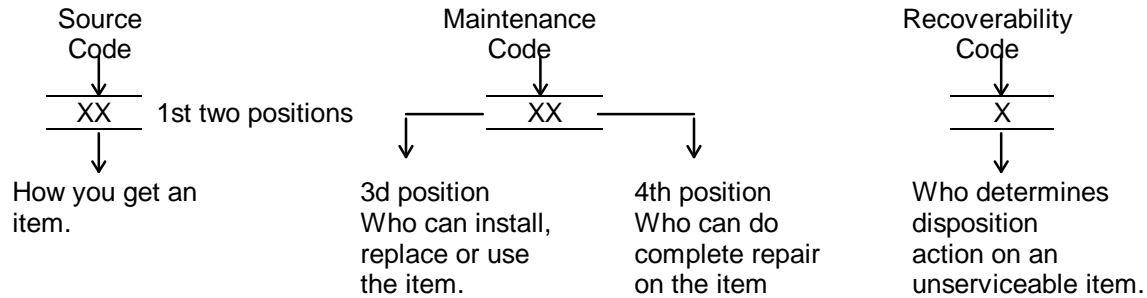
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. Section IV. Cross-reference Index. A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns (Sections II and III).

a. ITEM NO. (Column (1)). Indicates the number used to identify items called out in the illustration.

b. SMR CODE (Column (2)). The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



* Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source Code. The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	Explanation
PA PB PC** PD PE PF PG	Stocked items; use the applicable NSN to request(requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code. **NOTE: Items coded PC are subject to deterioration.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They re part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.

Code

Explanation

MO-	(Made at Unit/AVUM Level)
MF-	(Made at DS/AVUM Level)
MH-	(Made at GS Level)
ML-	(Made at Specialized Repair Activity (SRA))
MD-	(Made at Depot)

Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

AO-	(Assembled by Unit/AVUM Level)
AF-	(Assembled by DS/AVIM Level)
AH-	(Assembled by GS Category)
AL-	(Assembled by SRA)
AD-	(Assembled by Depot)

Items with these codes are not to be requested/ requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.

- XA- Do not requisition "XA"-coded item. Order its next higher assembly. (Refer to the NOTE below.)
- XB- If an "XB" item is not available from salvage, order it using the FSCM and part number given.
- XC- Installation drawing, diagram, instruction sheet, field service drawing, that is identified manufacturer's part number.
- XD- Item is not stocked. Order an "XD"-coded item through normal supply channels using the FSCM and part number given, if no NSN is available.

NOTE: Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 700-42.

(2) Maintenance Code. Maintenance codes tells you the level(s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance.

Code	Application/Explanation
C -	Crew or operator maintenance done within organizational or aviation unit maintenance.
O -	Organizational or aviation unit category can remove, replace, and use the item.
F -	Direct support or aviation intermediate level can remove, replace, and use the item.
H -	General support level can remove, replace, and use the item.
L -	Specialized repair activity can remove, replace, and use the item.
D -	Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e. perform all authorized repair functions.) NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes. This position will contain one of the following maintenance codes.

Code	Application/Explanation
O -	Organizational or (aviation unit) is the lowest level that can do complete repair of the item.
F -	Direct support or aviation intermediate is the lowest level that can do complete repair of the item.
H -	General Support is the lowest level that can do complete repair of the item.

Code	Applications/Explanation
L	- Specialized repair activity is the lowest level that can do complete repair of the item.
D	- Depot is the lowest level that can do complete repair of the item.
Z	- Nonreparable. No repair is authorized.
B	- No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item). However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

(3) Recoverability Code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

Recoverability Codes	Application/Explanation
Z	- Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.
O	- Repairable item. When not economically repairable, condemn and dispose of the item at organizational or aviation unit level
F	- Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level
H	- Repairable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	- Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	- Repairable item. Condemnation and disposal not authorized below specialized repair activity (SRA).

Recoverability
Code

Application/Explanation

A - Item requires special handling or condemnation procedures because of. specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. FSCM (Column (3)). The Federal Supply Code for Manufacturer (FSCM) distributor, or Government agency, etc., that supplies the item.

d. PART NUMBER (Column (4)). Indicates the primary number used by the manufacturer, (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

NOTE: When you use an NSN to requisition an item, the item you receive may have a different part number from the part ordered.

e. DESCRIPTION AND USABLE ON CODE (UOC) (Column (5)). This column includes the following information:

(1) The Federal item name and, when required, a minimum description to identify the item.

(2) Items that are included in kits and sets are listed below the name of the kit or set.

(3) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.

(4) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.

(5) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

(6) The usable on code, when applicable (see paragraph 5, Special information).

(7) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increase proportionately.

(8) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.

4. EXPLANATION OF COLUMNS (SECTION IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

(1) STOCK NUMBER column. This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN, i.e.

NSN
5305-01-574-1467
NIIN

When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

(2) FIG. column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section III.

(3) ITEM column. The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

b. PART NUMBER INDEX. Part numbers in this index are listed by part number in ascending alphanumeric sequence (i e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).

(1) FSCM column. The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(2) PART NUMBER column. Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

(3) STOCK NUMBER column. This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and FSCM columns to the left.

(4) FIG. column. This column lists the number of the figure where the item is identified/located in Section II and III.

(5) ITEM column. The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

5. Special Information.

a. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source codes to be manufactured or fabricated are found in TM 55-1520-240-23.

b. ASSEMBLY INSTRUCTION. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 55-1520-240-23. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

c. KITS. Line item entries for repair parts kits appear in a group in Section II (see table of contents).

d. INDEX NUMBERS. Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the National Stock Number/Part Number Index and the bulk material list in Section II.

e. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the CH-47D Helicopter and its components:

<u>Publication</u>	<u>Short Title</u>
TM 11-1520-240-20	Organizational Maintenance Manual: Electronic Equipment Configurations, Army Model CH-47D Helicopters.

<u>Publication</u>	<u>Short Title</u>
TM 11-1520-240-20P	Organizational Maintenance Repair Parts and Special tools List: Electronic Configuration for CH-47D Helicopter.
TM 11-1520-240-30P	DS and GS Maintenance Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools): Electronic Equipment Configuration for CH-47D Helicopter.
TM 11-1520-240-34	DS and GS Maintenance Manual: Electronic Equipment Configuration, Army Model CH-47D Helicopter.
TM 55-1520-240-10	Operator's Manual: Army Model CH-47D Helicopter.
TM 55-1520-240-23	Aviation Unit and Aviation Intermediate Maintenance Manual: Army Model CH-47D Helicopters.
TM 55-1520-240-CL	Operators and Crew Member's Checklist-CH-47D.
TM 55-1520-240-MTF	CH-47D Maintenance Test Flight Manual.
TM 55-1520-240-PM	CH-47D Helicopter Phased Maintenance Checklist.
TM 55-1520-240-PMS	CH-47D Helicopter Preventive Maintenance Services.
TM 55-1520-240-T	Aviation Unit and Aviation Intermediate Troubleshooting Manual-CH-47D Helicopter.
TM 55-2835-205-23	Aviation Unit and Intermediate Maintenance Manual: Auxiliary Power Unit, Turbine Engine, T62-T-2B.
TM 55-2835-205-23P	Aviation Unit and Intermediate Maintenance Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools): Auxiliary Power Unit, Turbine Engine, T62-T-2B.
TM 55-2840-254-23	Aviation Unit and Intermediate Maintenance Manual: Engine, Aircraft, Turbine, T55-L-712.

Publication

Short Title

TM 55-2840-254-23P

Aviation Unit and Intermediate Maintenance Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools): Engine, Aircraft, Turbine, T55-L-712.

f. DECAL REQUISITION INFORMATION. Requisition decals on DD Form 1348-6 using CAGE and Part Number.

Send the 1348-6 to: COMMANDER
 US ARMY CECOM
 ATTN: AMSEL-LC-MMD-MDP (SZORZELLI)
 FT. MONMOUTH, NJ 07703-5000

6. How to Locate Repair Parts

a. When National Stock Number or Part Number is Not Known.

(1) First. Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

(2) Second. Find the figure covering the assembly group or subassembly group to which the item belongs.

(3) Third. Identify the item on the figure and use the Figure and Item Number Index to find the NSN.

b. When National Stock Number or Part Number is Known:

(1) First. Using the National Stock Number or the Part Number Index, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 4.4(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see 4.b). Both indexes cross-reference you to the illustration/figure and item number of the item you are looking for.

(2) Second. Turn to the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. Abbreviations.

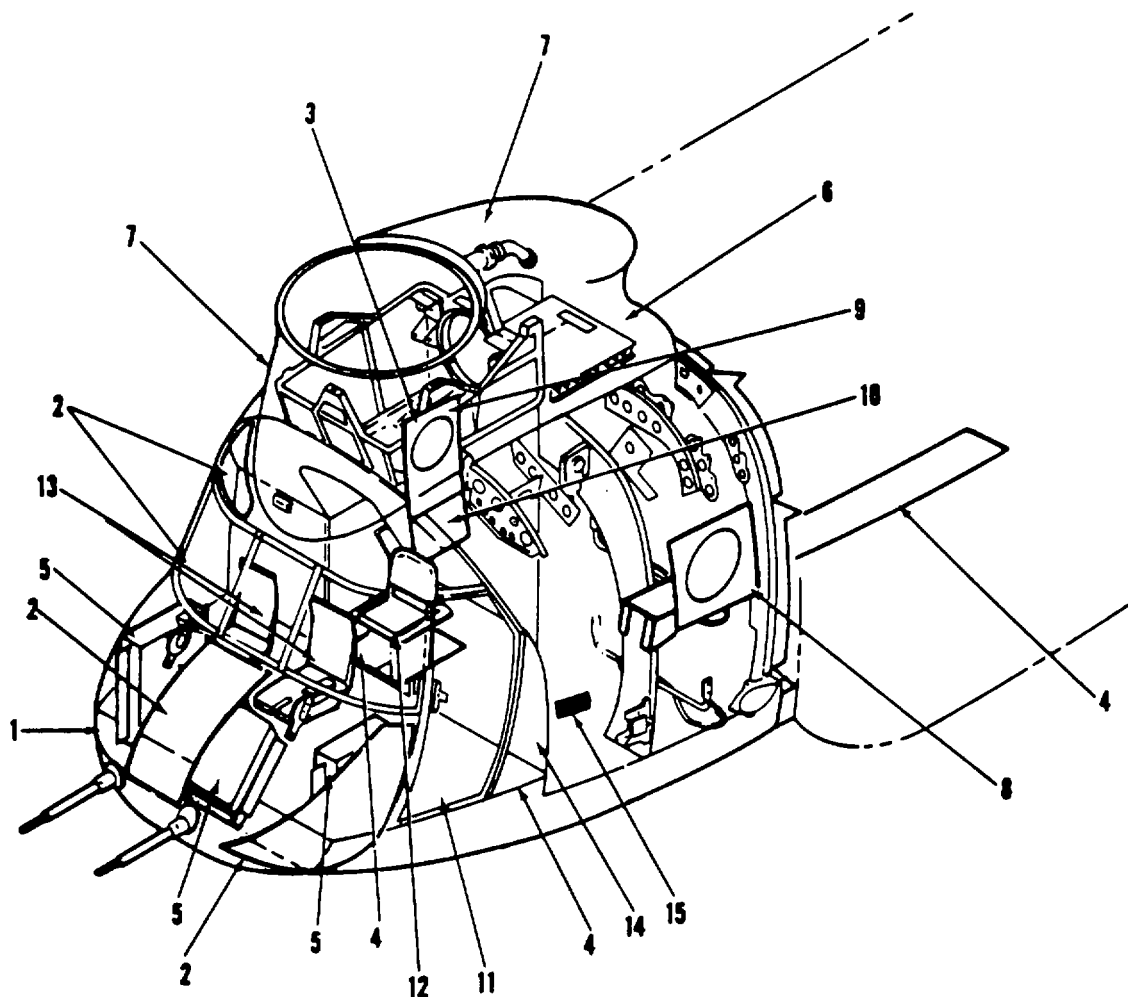
<u>Abbreviations</u>	<u>Explanation</u>
ANPT.....	Aeronautical national
..... taper pipe thread	
APLTO	Applicable to
ASSYFR	Assemble from
AWG	American wire gage
BKDN.....	Breakdown

7. Abbreviations. (Continued)

<u>Abbreviations</u>	<u>Explanation</u>
BRKDWN.....	Breakdown into
BTU	British thermal unit(s)
CC	Cubic centimeter
CFM.....	Cubic feet per minute
CFS	Cubic feet per second
CI.....	Cubic inch
CNSWTH.....	Consolidated with
C/O	Consists of (component of)
CP	Candlepower
CRES.....	Corrosion resistant steel
CW	Continuous wave
DEG.....	Degree
EA.....	Each
FIG	Figure
FT.....	Foot
GPH.....	Gallons per hour
IN.....	Inch
INTERCH.....	Interchangeable with
KC	Kilocycle
KQCA	Kits and quick change assemblies
KW	Kilowatt(s)
LB.....	Pound
LH.....	Left-hand
MASTER.....	Master item
MIN.....	Minimum
MWO	Modification work order
NC	American national coarse thread
NEF	American national extra fine thread
NF	American national fine thread
NHA.....	Next higher assembly
NS	American national special thread
NVG.....	Night Vision Goggle
O/A	Overall
OBS-AFT.....	Obsolete after
CMPL-W	compliance with
OBS-BY	Obsoleted by
OBSLTS	Obsoletes

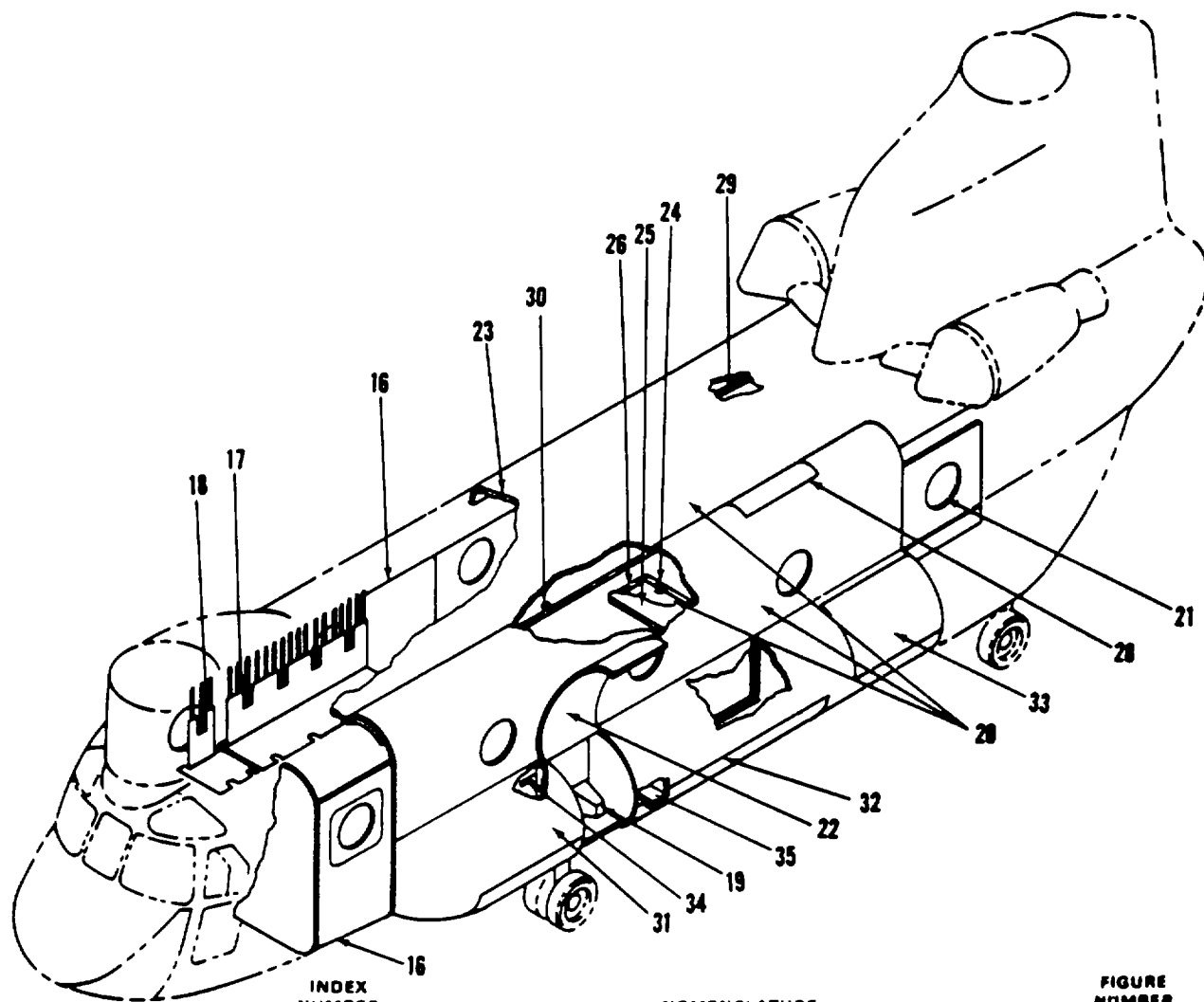
7. Abbreviations. (Continued)

<u>Abbreviations</u>	<u>Explanation</u>
PORM	Plus or minus
PSI	Pounds per square inch
REWKFR	Rework from
REWKTO	Rework to
RH	Right-hand
RMKS	Remarks
RPL-BY	Replaced by
RPLS	Replaces
SH	Sheet
SPEC.....	Specification
TRNSTO	Transfer to
U/O	Used on
USBL EFF	Usable effectivity
USE - AFT	Usable after
CMPL-W	compliance with
USE - UNTIL	Use until
CMPL-W	compliance with
U/W	Used with
W	Watt
W	Wide, width
W/	With
WHEN EXHTD	When exhausted,
RQTN NHA	requisition next higher assembly
W/O	Without



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	STRUCTURE ASSY. COCKPIT	18
2	ENCLOSURE INSTL. COCKPIT	19
3	TRACK INSTL. CABIN DOOR	24
4	FLOOR INSTL. COCKPIT	26
5	ABSORBER ASSY. VIBRATION, SELF-TUNING	28
6	FAIRING INSTL. HINGED	35
7	FAIRING INSTL. FIXED	36
8	HATCH INSTL. ESCAPE	37
9	DOOR INSTL. CABIN, UPPER	38
10	DOOR INSTL. CABIN, LOWER	39
11	DOOR INSTL. COPILOT AND PILOT, JETTISONABLE	40
12	SEAT INSTL. JUMP	43
13	SEAT INSTL. PILOT AND COPILOT	44
14	ACOUSTIC INSTL. COCKPIT	45
15	MARKINGS, INTERIOR, COCKPIT	54

Figure 1. Airframe (Sheet 1 of 4)



ITEM NUMBER 27
NOT USED

INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
16	ACOUSTIC INSTL CABIN	49
17	SEAT, 3 MAN TROOP	51
18	SEAT, 1-MAN TROOP	52
19	MARKINGS, EXTERIOR	55
20	FUSELAGE ASSY, CABIN	56
21	WINDOW INSTL, AFT	109
22	PANEL INSTL, ACCESS, FWD LANDING GEAR RH AND LH	59
23	COVER INSTL, ACCESS TUNNEL, CABIN CROWN	58
24	ACTUATOR MECHANISM INSTL, DOOR, LOWER RESCUE HATCH	61
25	DOOR MODIFICATION INSTL, RESCUE	63
26	COAMING INSTL, RESCUE HATCH	64
28	PANEL INSTL, CABIN CROWN LH AND RH	71
29	DRAIN LINE INSTL	74
30	TIEDOWN ADAPTER INSTL, STA 240	82
31	POD ASSY, FWD AUXILIARY RH AND LH	86
32	POD ASSY, MAIN RH AND LH	86
33	POD ASSY, AFT AUXILIARY LH AND RH	87
34	PANEL INSTL, ISOLATOR, AUXILIARY	88
35	PANEL INSTL, LH AND RH ISOLATOR, MAIN	90
36	FUSELAGE ASSY, AFT	92

Figure 1. Airframe (Sheet 2 of 4)

INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
37	BAFFLE ASSY. LH AND RH	92
38	TRAY ASSY. DRIP	93
39	RAMP INSTL	94
40	RAMP ASSY	95
41	GATE INSTL. RAMP	96
42	STRAKE INSTL. RAMP LH AND RH	96
43	DOOR ASSY. CARGO	102
44	LINK ASSY. CARGO DOOR	104
45	SUPPORT INSTL. LH AND RH	103
46	CHAIN ASSY. CABLE. CARGO DOOR	104
47	TROLLEY ASSY. AFT. LH AND RH	108
48	TROLLEY ASSY. FWD. LH AND RH	108
49	ACTUATOR INSTL. CARGO DOOR RAMP	107
50	MOTOR. CARGO DOOR RAMP	108
51	COAMING INSTL. CARGO DOOR	110
52	FAIRING INSTL. WORK PLATFORM LH AND RH	111
53	FAIRING INSTL. FIXED LOWER PYLON LEADING EDGE	112
54	DRIP TRAY INSTL. APU	113
55	FAIRING INSTL. AFT LANDING GEAR LH AND RH	114
56	DRIP PAN INSTL. COMBINING TRANSMISSION	115
57	PANEL INSTL. ACCESS. AFT LANDING GEAR LH AND RH	118
58	IMPROVED DRAINAGE INSTL. AFT FUSELAGE	117
59	PANEL INSTL. ACCESS. POD RH AND LH	119
60	TAILCONE INSTL	120
61	FAIRING INSTL. HINGED. LOWER PYLON. LEADING EDGE	121
62	SUPPORT INSTL. RADAR WARNING ANTENNA	122
63	ACCESS DOOR AND FAIRING INSTL. ENGINE LH AND RH	123
64	PANEL ASSY. LOWER. AFT FUSELAGE	124
65	TUNNEL INSTL. RAMP HINGE	125
66	PANEL ASSY. AFT CROWN	127
67	DRAG STRUT INSTL. LH AND RH	130
68	PANEL INSTL. AFT RH AND LH	131
69	PANEL ASSY. AFT STA 440 TO 594 RH AND LH	132
70	SKIN INSTL. STA 440 TO 594 RH AND LH	133
71	BRACKET INSTL. ARMAMENT. XM24 RH AND LH	134

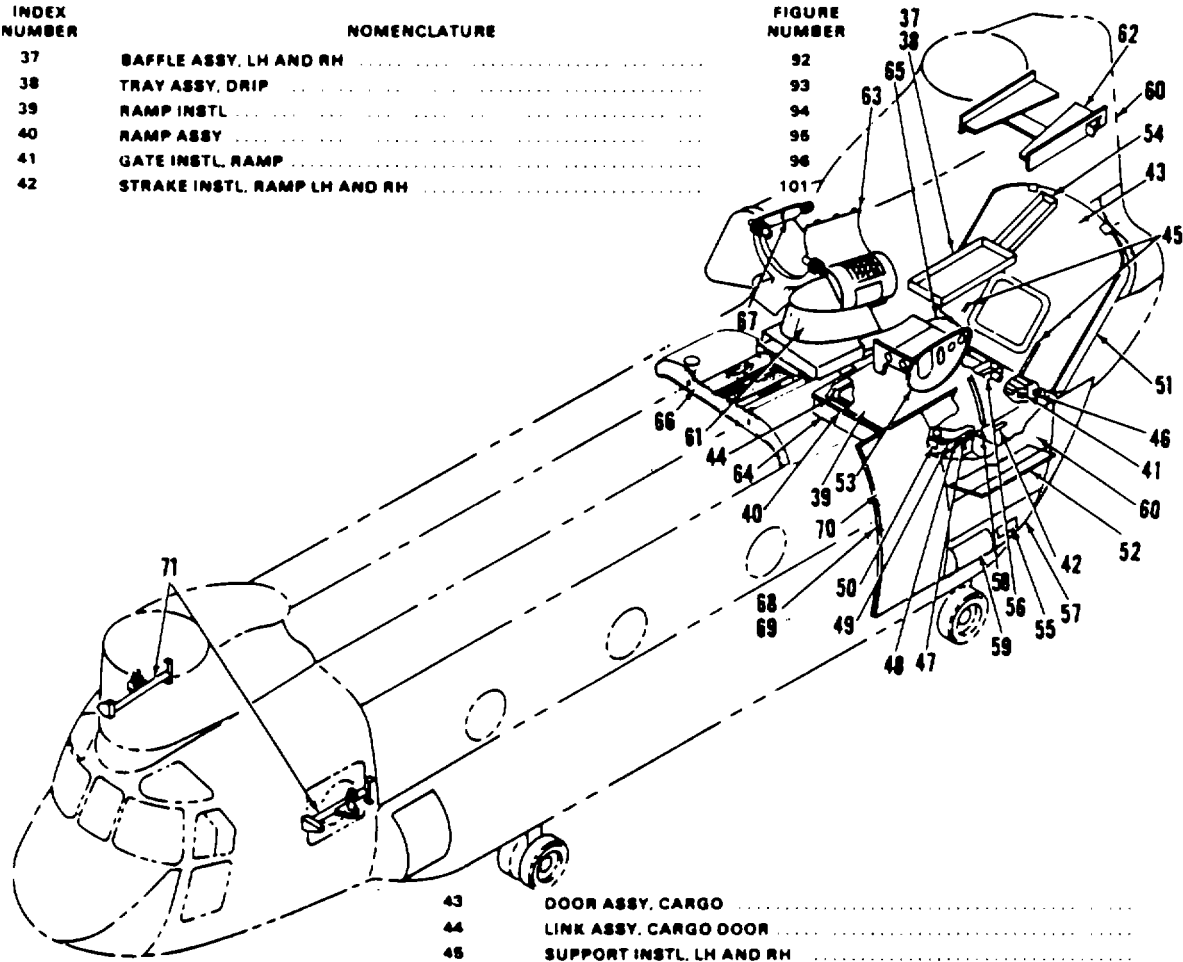
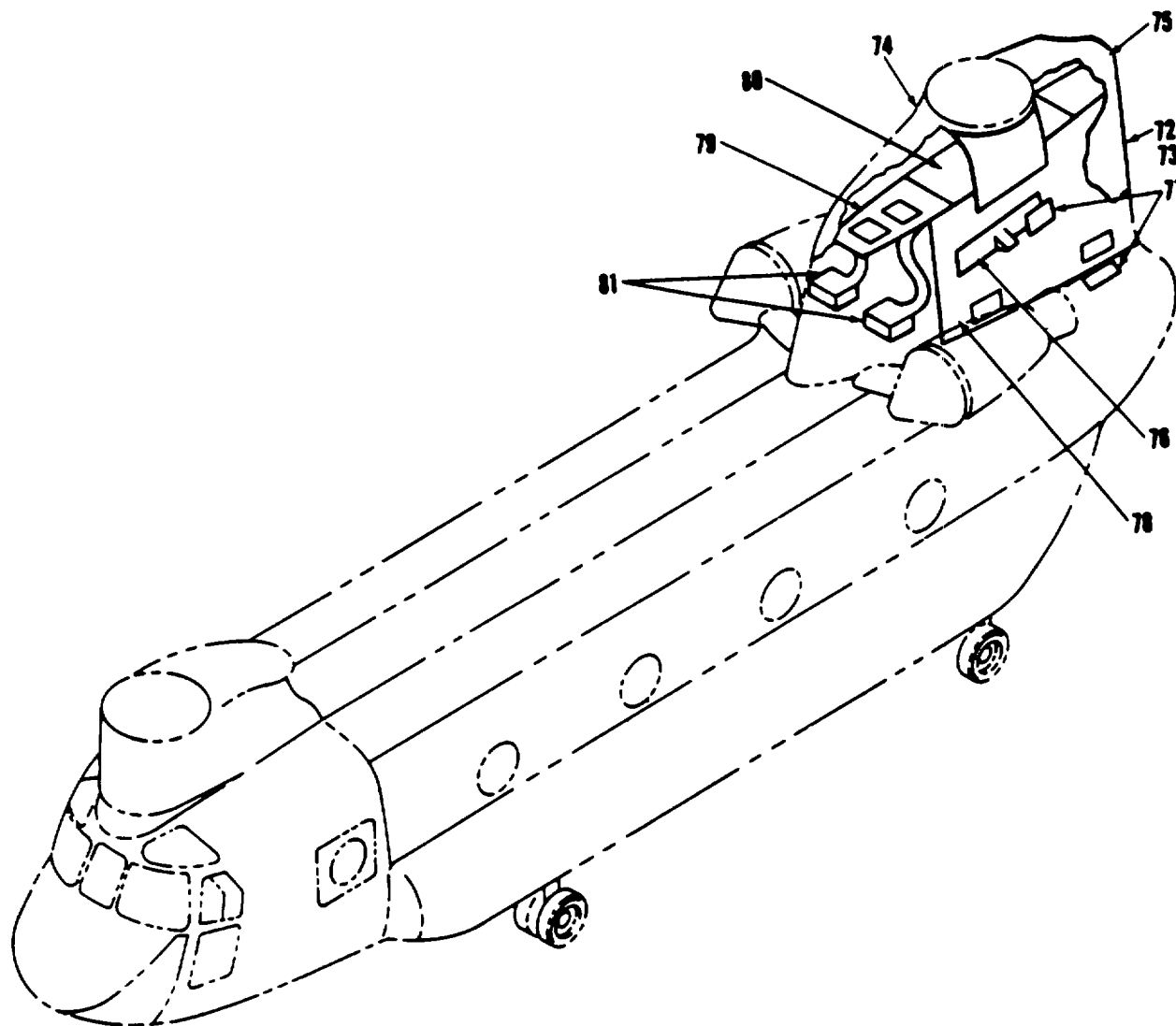
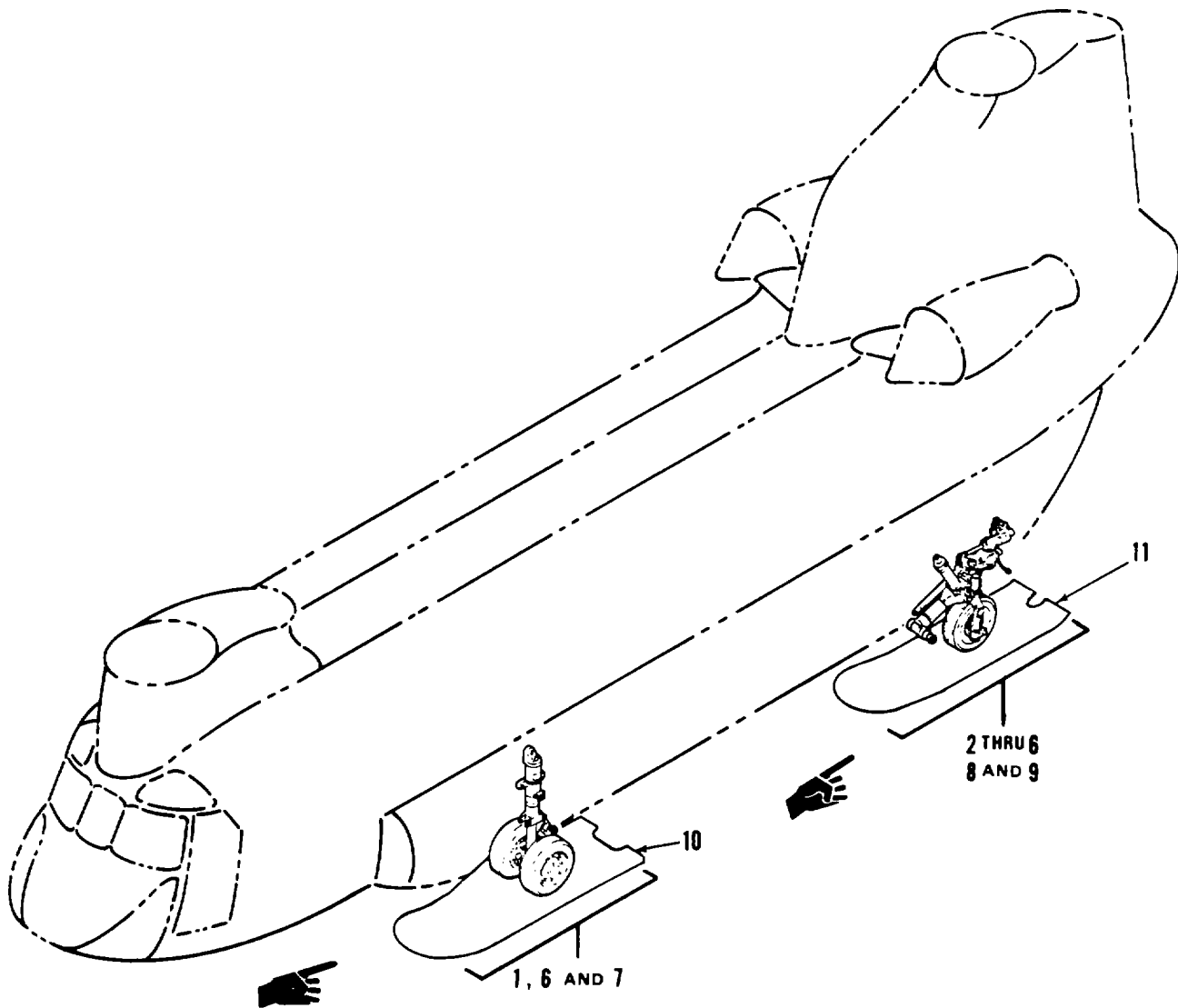


Figure 1. Airframe (Sheet 3 of 4)



72	PYLON ASSY. AFT	136
73	FAIRING INSTL. AFT PYLON	137
74	FAIRING INSTL. MID CROWN, AFT PYLON	138
76	TRAILING EDGE INSTL	139
76	DOOR INSTL. ACCESS. AFT TRANSMISSION LH AND RH	140
77	HANDGRIP INSTL. AFT PYLON	141
78	DOOR INSTL. ACCESS. DYNAMIC ABSORBER	142
79	DECK INSTL. AFT PYLON WL 119	143
80	DECK INSTL. AFT PYLON WL 91	144
81	PARTITION INSTL. INTAKE/EXHAUST AND COMBINING TRANSMISSION	145

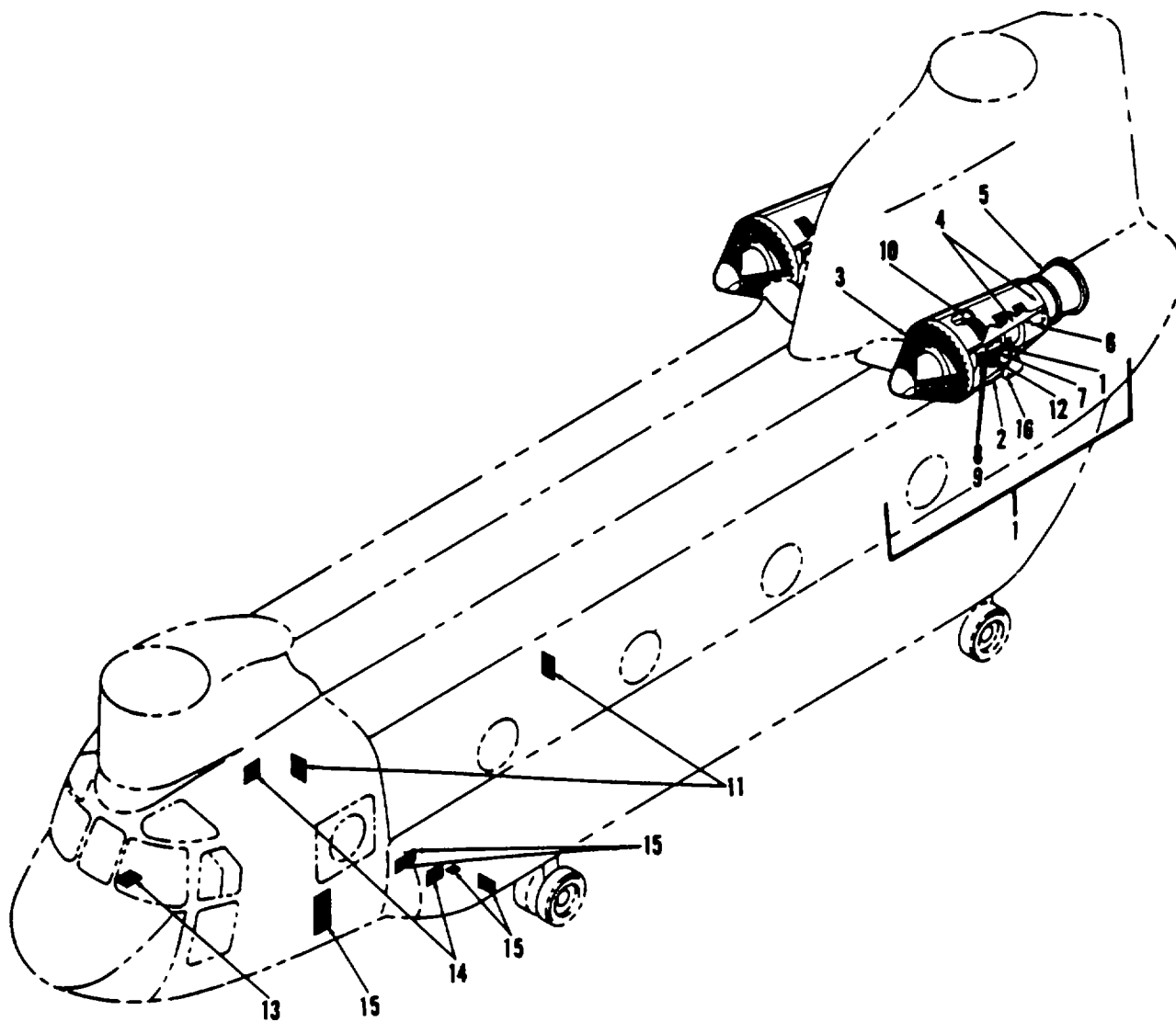
Figure 1. Airframe (Sheet 4 of 4)



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	LANDING GEAR INSTL, FORWARD.....	147
2	LANDING GEAR INSTL, AFT.....	148
3	STEERING ASSY, POWER.....	149
4	CYLINDERS ASSY, ACTUATING LINEAR.....	150
5	HOUSING ASSY, SWIVEL, AFT LANDING GEAR.....	151
6	WHEEL ASSY, LANDING GEAR.....	147, 148
7	SHOCK STRUT, FWD LANDING GEAR.....	153
8	SHOCK STRUT, AFT LANDING GEAR.....	154
9	BRAKE ASSY, SINGLE DISK.....	155
10	SKI ASSY, LANDING GEAR, FWD.....	156A
11	SKI ASSY, LANDING GEAR, AFT.....	156B

11301

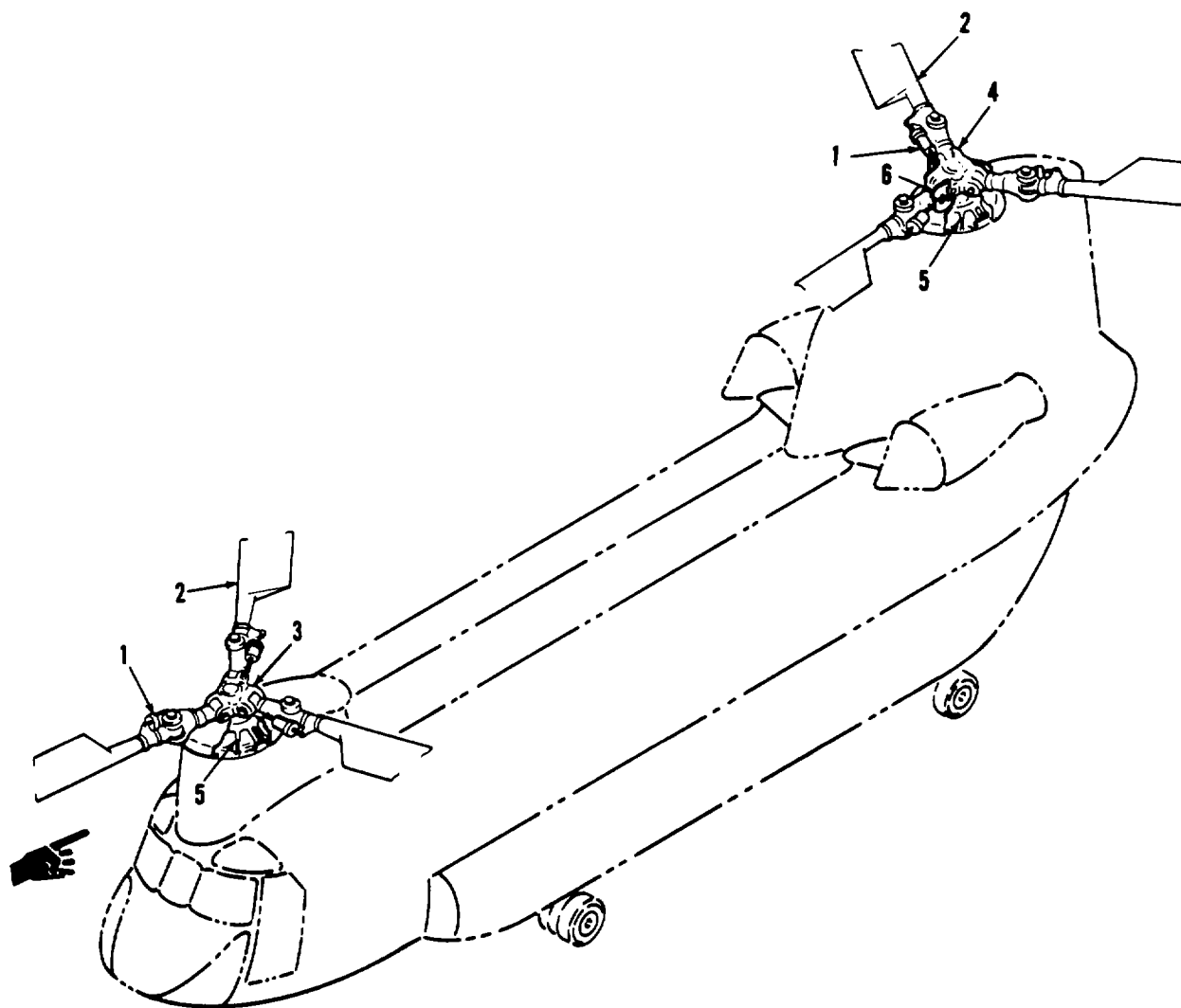
Figure 2. Alighting Gear



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	BUILDUP, ENGINE DEMOUNTABLE	167
2	MOUNTING INSTL, ENGINE	168
3	SCREEN ASSY, BY PASS, ENGINE INLET	169
4	COVER INSTL, ENGINE	170
5	CONE, EXHAUST	161
6	BRACKET ASSY	162
7	CONTROL INSTL, N1	163
8	ACTUATOR, N1	164
9	ACTUATOR, N2	165
10	VALVE, INSTL, ANTI-ICING	157
11	BOX ASSY, N2 CONTROL	167
12	TUBING AND WIRING INSTL, DEMOUNTABLE ENGINE	168
13	CONTROL ASSY, QUADRANT, ENGINE	169
14	BOX ASSY, ENGINE CONTROL	170
15	RELAYS, RESISTORS, POTENTIOMETERS, ENGINE CONTROL	171
16	ENGINE OIL SYSTEM	172

D146-006-23P

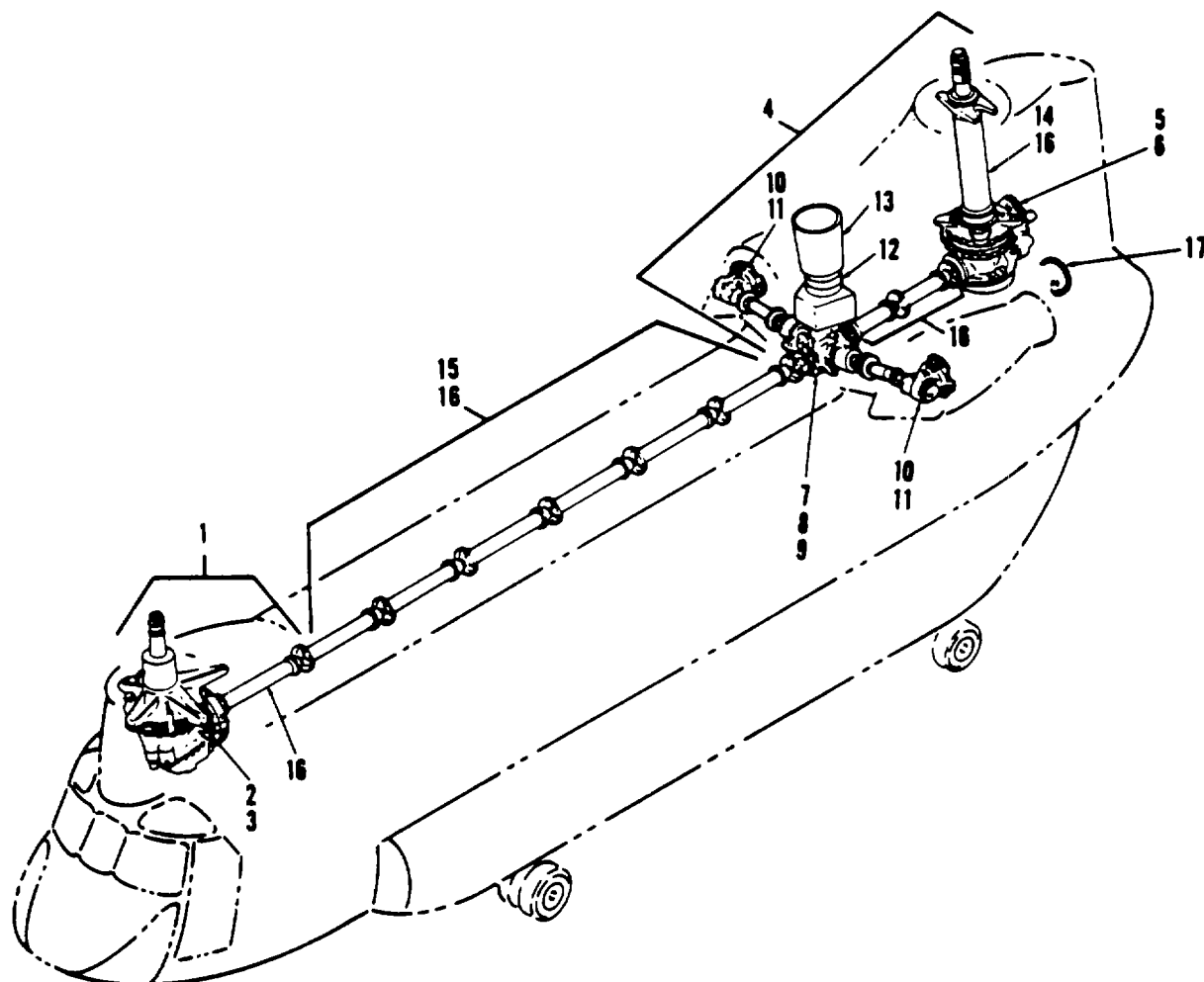
Figure 3. Powerplant Installation



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	SHOCK ABSORBER, BLADE LAG	174
2	BLADE ASSY, ROTARY WING, FWD AND AFT	175
3	HEAD ASSY, ROTARY WING, FWD	176
4	HEAD ASSY, ROTARY WING, AFT.....	176A
5	CONTROLS INSTL, FWD AND AFT	177
6	SHROUD ASSY, DROOP STOP, ICE PROTECTION	F1

11302

Figure 4. Blades and Rotor Systems



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	DRIVE SYSTEM, FWD	178
2	TRANSMISSION ASSY, FWD	179
3	LUBE PUMPS, FWD TRANSMISSION	182
4	DRIVE SYSTEM, AFT, ROTOR	183
5	TRANSMISSION ASSY, AFT	184
6	LUBE PUMPS, AFT TRANSMISSION	187
7	TRANSMISSION ASSY, COMBINING	188
8	FILTER, FLUID PRESSURE	189
9	PUMPING UNIT, HYDRAULIC	191
10	TRANSMISSION ASSY, ENGINE	192
11	LUBE INSTL, COMBINING AND ENGINE TRANSMISSION	194
12	COOLER, COMBINATION	196
13	FAN ASSY, TRANSMISSION	196
14	DRIVE INSTL, AFT ROTOR	197
15	DRIVE INSTL, MID ROTOR	198
16	SHAFTS ASSY, ROTOR DRIVE	199
17	TUBING INSTL, LUBRICATION, AFT CROWN PANEL, LH STA 440 TO 594	200

D148-000-23P

Figure 5. Drive Train Systems

INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	CONTROL INSTL. WHEEL BRAKE	201
2	CONTROL INSTL. WHEEL BRAKE	201
3	EQUIPMENT INSTL. HYDRAULIC - STA 96 TO 120	202
4	EQUIPMENT INSTL. HYDRAULIC - STA 120 to 100	208
5	EQUIPMENT INSTL. RESCUE WINCH	236
6	EQUIPMENT INSTL. COOLING FAN, FWD PYLON	240
7	TUBING INSTL. HYDRAULIC, NOSE COMPARTMENT STA 0.00 TO 51.75	200
8	TUBING INSTL. HYDRAULIC, COCKPIT LOWER PANEL & FLOOR STA 51.75 TO 96.00	200
9	TUBING INSTL. HYDRAULIC, HEATER COMPARTMENT, RH STA 96 TO 120	200
10	TUBING INSTL. HYDRAULIC ELECTRONICS & FLIGHT CONTROL COMPARTMENT STA 96 TO 120	201
11	TUBING INSTL. HYDRAULIC, ACTUATORS & FLIGHT CONTROL COMPARTMENT FWD PYLON	202
12	TUBING INSTL. HYDRAULIC, LH & CROWN PANEL STA 120 TO 100	208
13	EQUIPMENT INSTL. HYDRAULIC, STA 100 TO 440	207
14	EQUIPMENT INSTL. HYDRAULIC, STA 440 TO 482	207
15	TUBING INSTL. HYDRAULIC, CABIN CEILING & LOWER SIDE LH STA 100 TO 440	204
16	TUBING INSTL. HYDRAULIC, CABIN CEILING & LANDING GEAR RH STA 100 TO 440	204
17	TUBING INSTL. HYDRAULIC, CABIN CROWN PANEL & TUNNEL STA 100 TO 440	208
18	EQUIPMENT INSTL. HYDRAULIC STA 602 LH BELOW W/L 72	200
19	EQUIPMENT INSTL. HYDRAULIC, STA 482 TO 534 BELOW W/L 72	210
20	EQUIPMENT INSTL. HYDRAULIC, STA 482 TO 534 ABOVE W/L 72	215
21	EQUIPMENT INSTL. HYDRAULIC STA 534	223
22	EQUIPMENT INSTL. HYDRAULIC, STA 534 TO 594	220
23	EQUIPMENT INSTL. HYDRAULIC, COOLING FAN, APT PYLON	241
24	TUBING INSTL. HYDRAULIC, APT FUSELAGE, LOWER LH STA 440 TO 594	207
25	TUBING INSTL. HYDRAULIC, APT FUSELAGE LOWER RH STA 440 TO 594	208
26	TUBING INSTL. HYDRAULIC CROWN PANEL APT LH STA 440 TO 594	200
27	TUBING INSTL. HYDRAULIC CROWN PANEL APT RH, STA 440 TO 594	270
28	TUBING INSTL. HYDRAULIC, RAMP	271
29	TUBING INSTL. HYDRAULIC, APT & COMB IMBN	272
30	TUBING INSTL. HYDRAULIC, APT PYLON	273

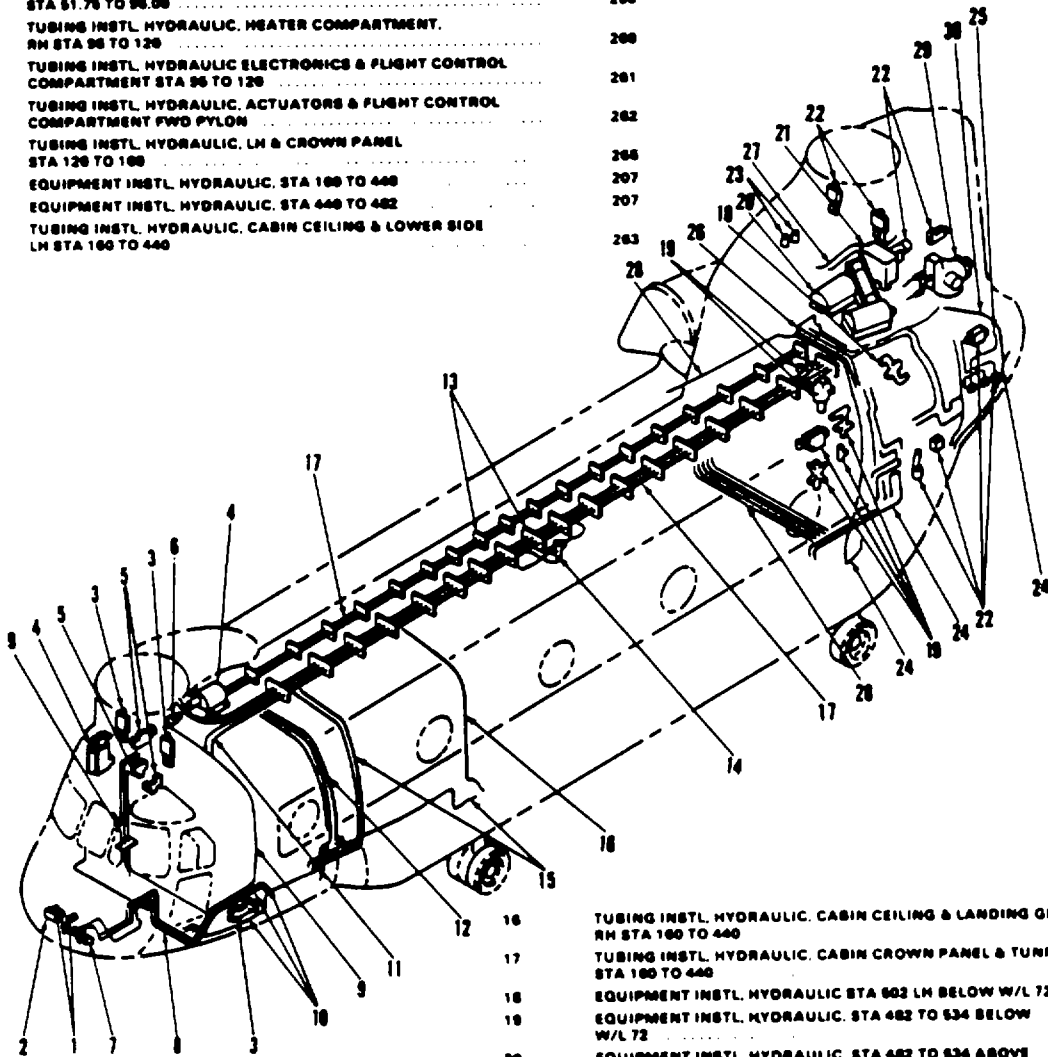
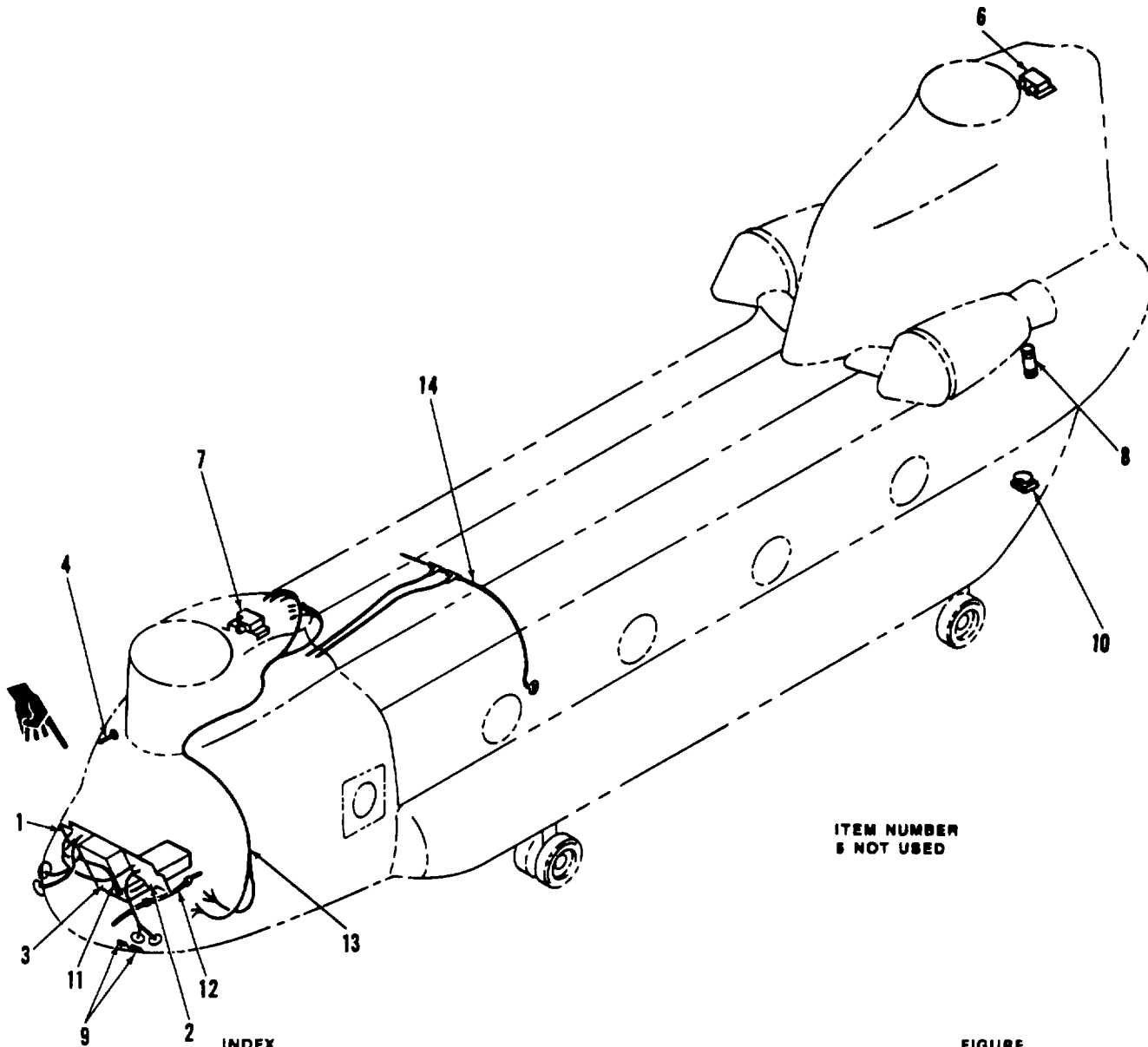


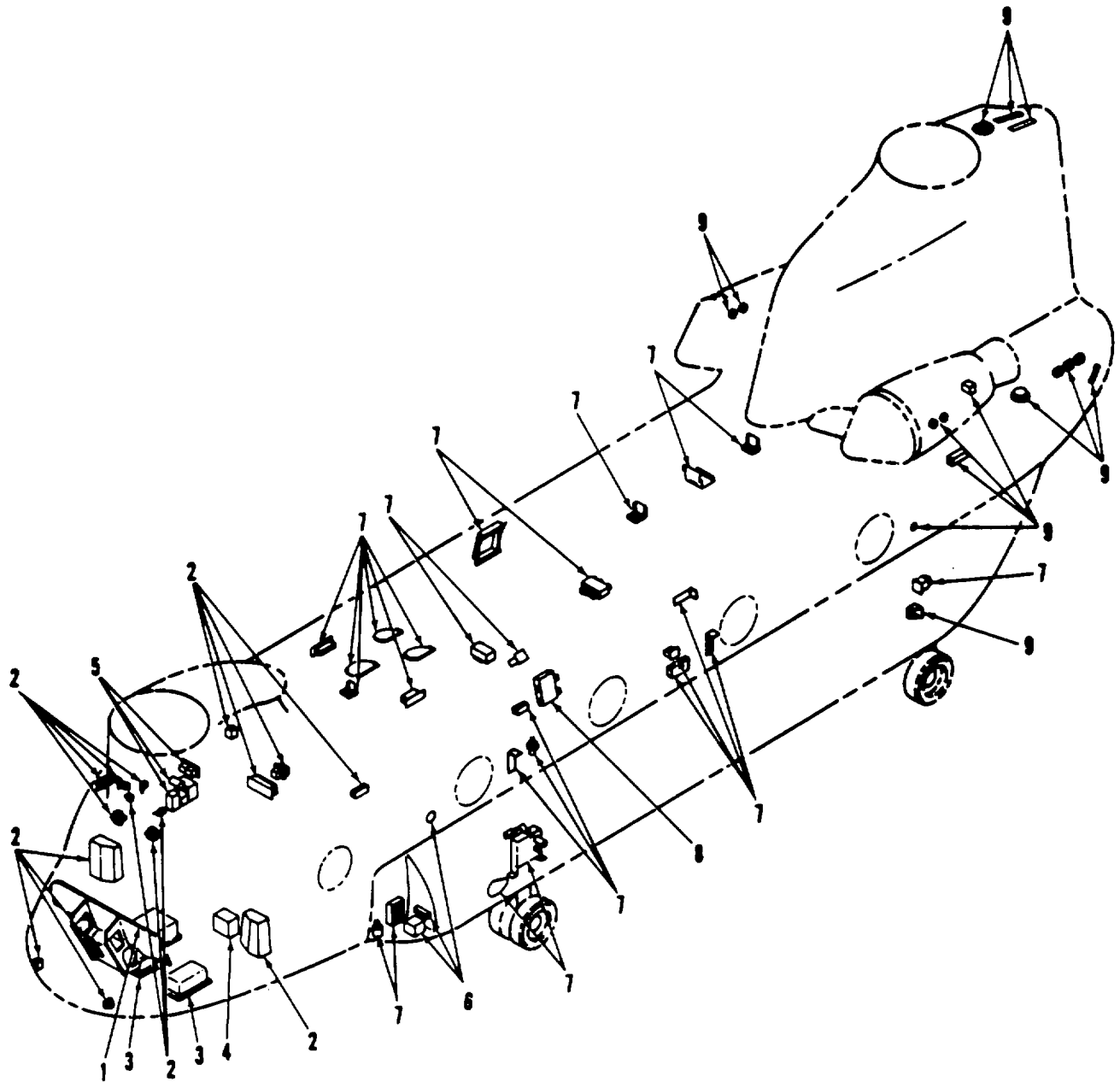
Figure 6. Hydraulic Systems



ITEM NUMBER
5 NOT USED

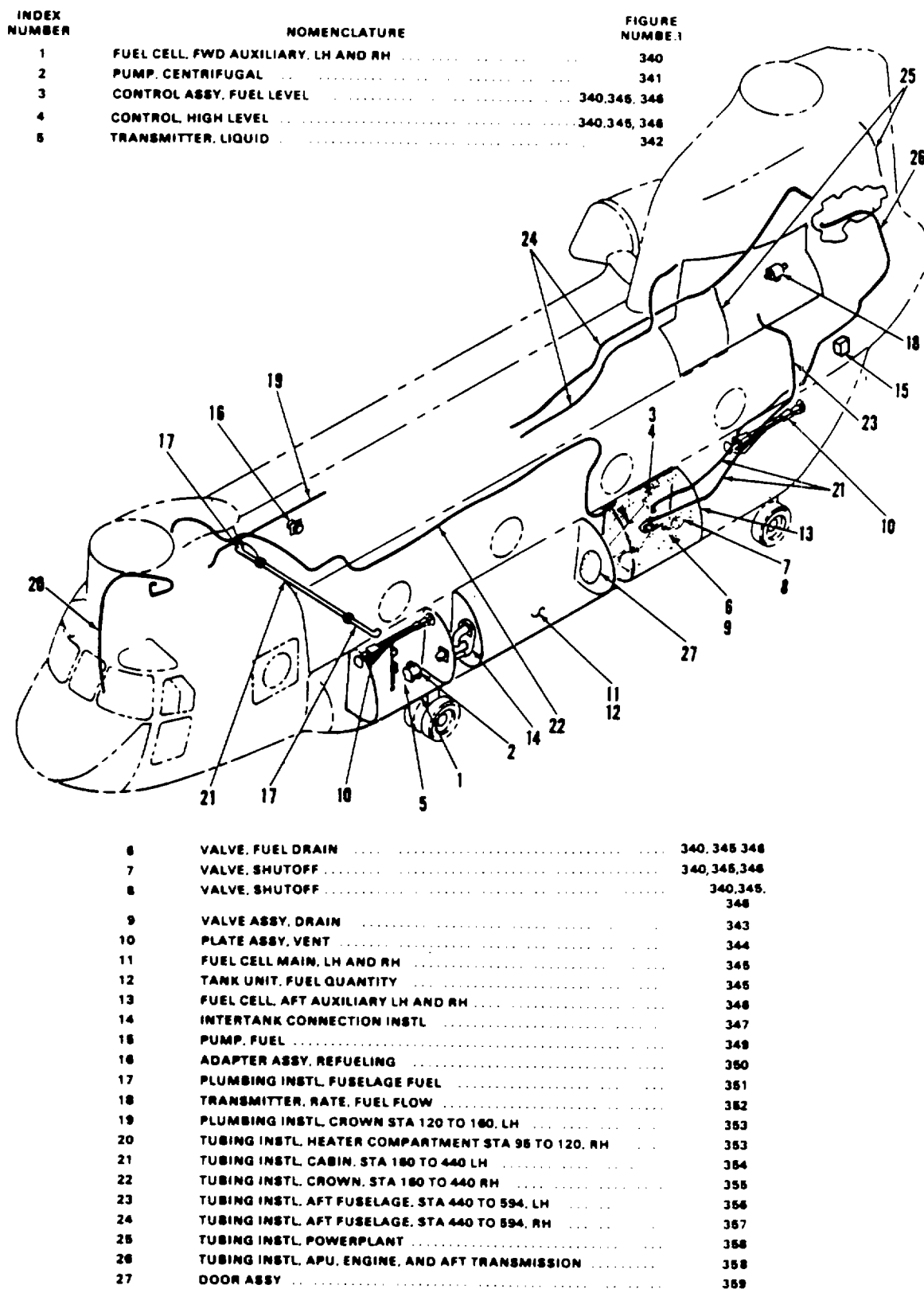
INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	PANEL ASSY, INSTRUMENT, PILOTS	274
2	PANEL ASSY, INSTRUMENT, COPILOTS	276
3	PANEL ASSY, INSTRUMENT, CENTER	276
4	THERMOMETER INSTL, FREE AIR TEMPERATURE	283
6	SIGNAL PROCESSOR, CRUISE GUIDE	288
7	SIGNAL CONDITIONER, CRUISE GUIDE	289
8	POWER SUPPLY, DUAL FUEL FLOW INDICATOR	290
9	HEATER INSTL, AFCS	291
10	TRANSMITTER INSTL, REMOTE COMPASS	293
11	TUBING INSTL, EQUIPMENT, NOSE COMPARTMENT	294
12	TUBING INSTL, EQUIPMENT, COCKPIT LOWER PANEL AND FLOOR STA 82 TO 95	295
13	TUBING INSTL, EQUIPMENT, CROWN PANEL AND SIDE, LH STA 120 TO 160	296
14	TUBING INSTL, EQUIPMENT, CROWN PANEL AND SIDE, LH	297

Figure 7. Instrument Systems



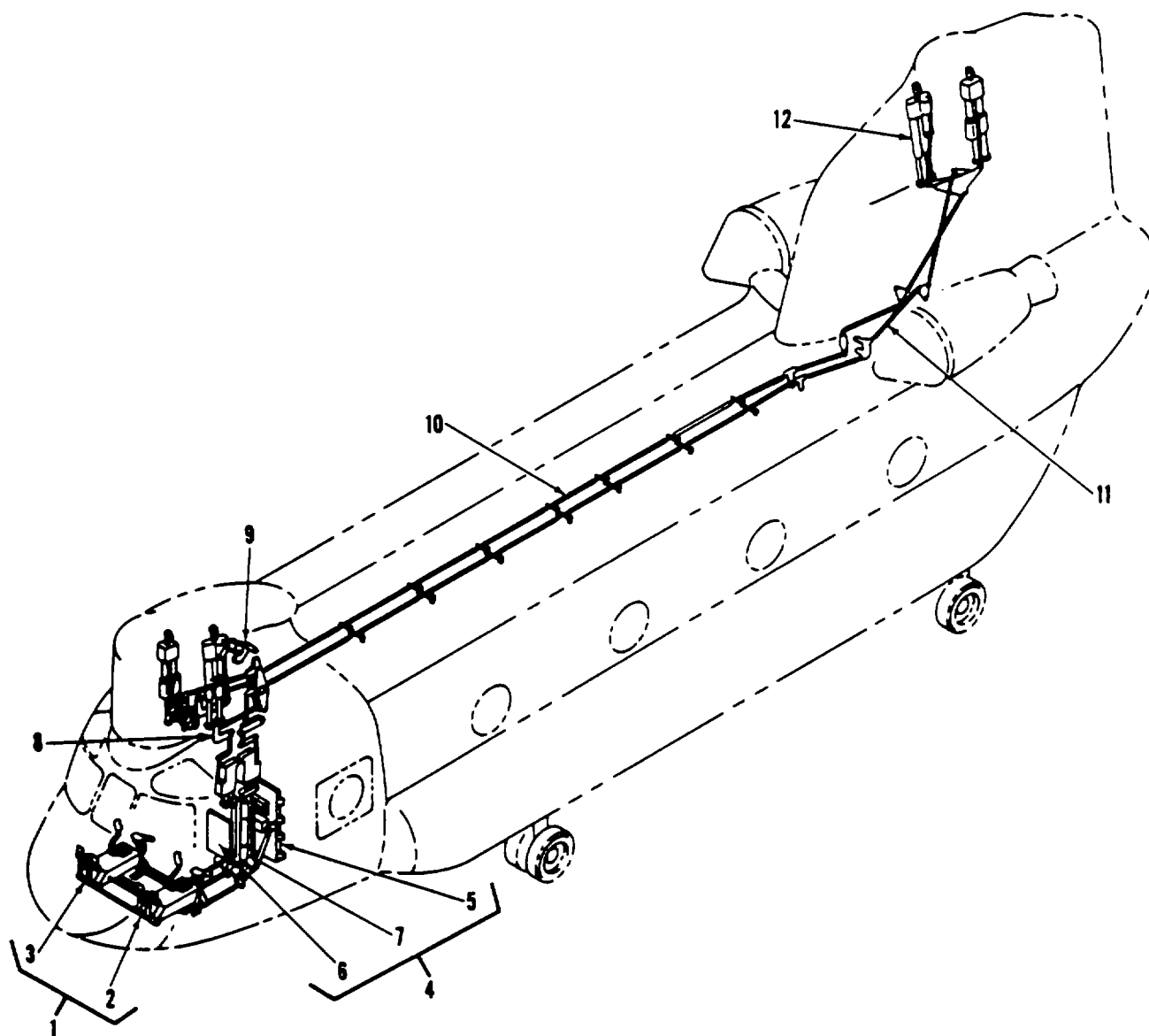
INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	ELECTRICAL EQUIPMENT INSTL. CONSOLE	288
2	ELECTRICAL EQUIPMENT INSTL. NOSE	303
3	LIGHT INSTL. LANDING & SEARCH	311
4	BOX INSTL. SPARE LAMPS	312
5	ELECTRICAL EQUIPMENT INSTL. RH POD	318
6	ELECTRICAL EQUIPMENT INSTL. LH POD	320
7	EQUIPMENT INSTL. CABIN	323
8	BOX INSTL. RELAY, EMERGENCY HOOK RELEASE	324
9	ELECTRICAL EQUIPMENT INSTL. TAIL	332

Figure 8. Electrical Systems



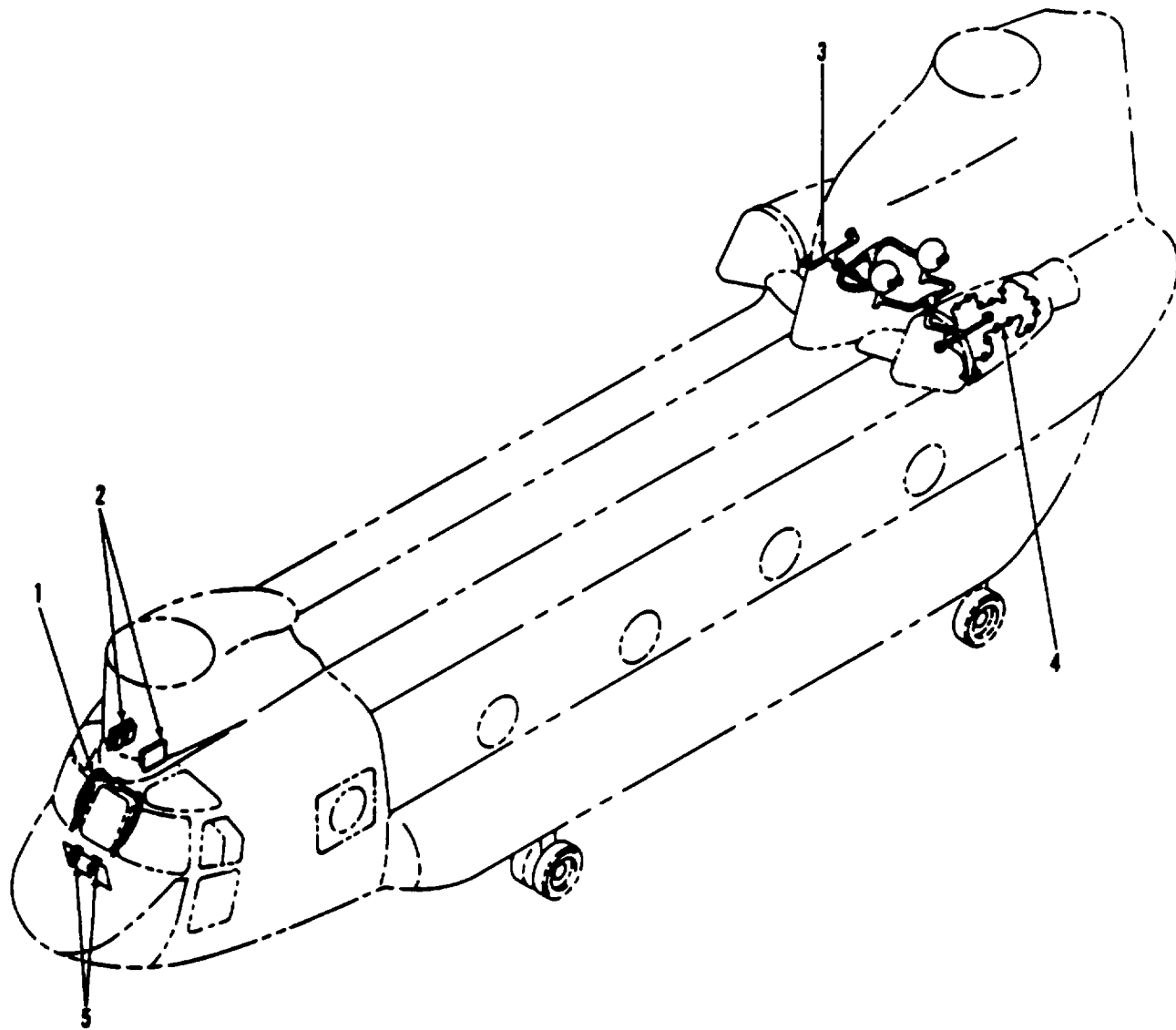
D146-012-23P

Figure 9. Fuel System



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	CONTROLS INSTL. FLIGHT, COCKPIT	361
2	CONTROL ASSY. COPILOT, COCKPIT	362
3	CONTROL ASSY. PILOT, COCKPIT	363
4	CONTROL INSTL. CLOSET	364
6	CONTROL ASSY. PITCH AND ROLL	366
8	CONTROL ASSY. THRUST AND YAW	368
7	ACTUATOR, ELECTRO-MECHANICAL	367
8	CONTROLS INSTL. INTERMEDIATE	371
9	CONTROLS INSTL. FWD PYLON	372
10	CONTROLS INSTL. TUNNEL	374
11	CONTROLS INSTL. FLIGHT, AFT FUSELAGE	375
12	CONTROLS INSTL. AFT PYLON	378

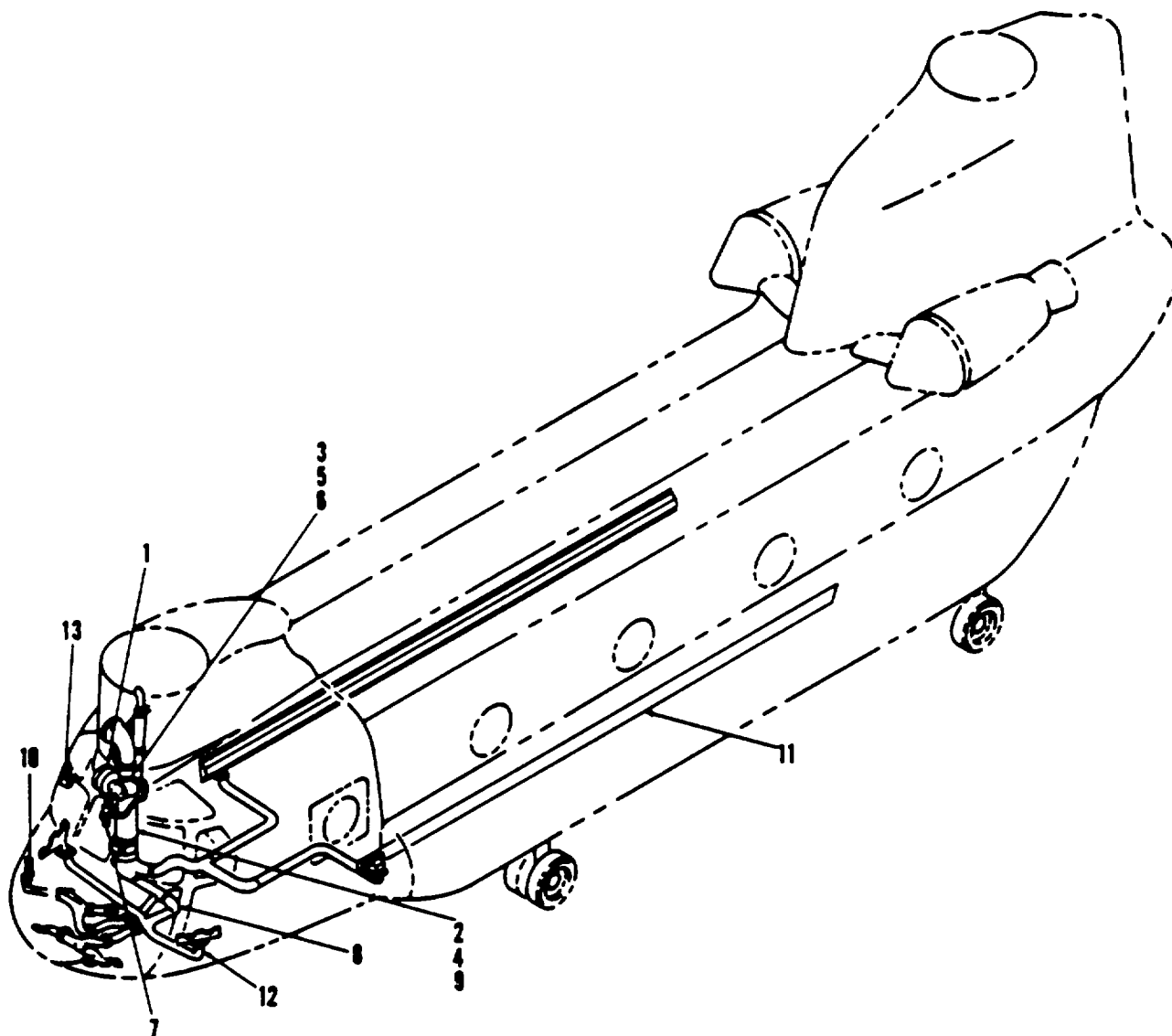
Figure 10. Flight Control Systems



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	WIPER INSTL. WINDSHIELD	391
2	CONTROLLER INSTL. WINDSHIELD ANTI-ICING	392
3	EXTINGUISHER INSTL. ENGINE FIRE	393
4	DETECTION SYS. FIRE. ENGINE COMPARTMENT	396
5	CONTROL ASSY. SWITCH. FIRE HANDLE	358

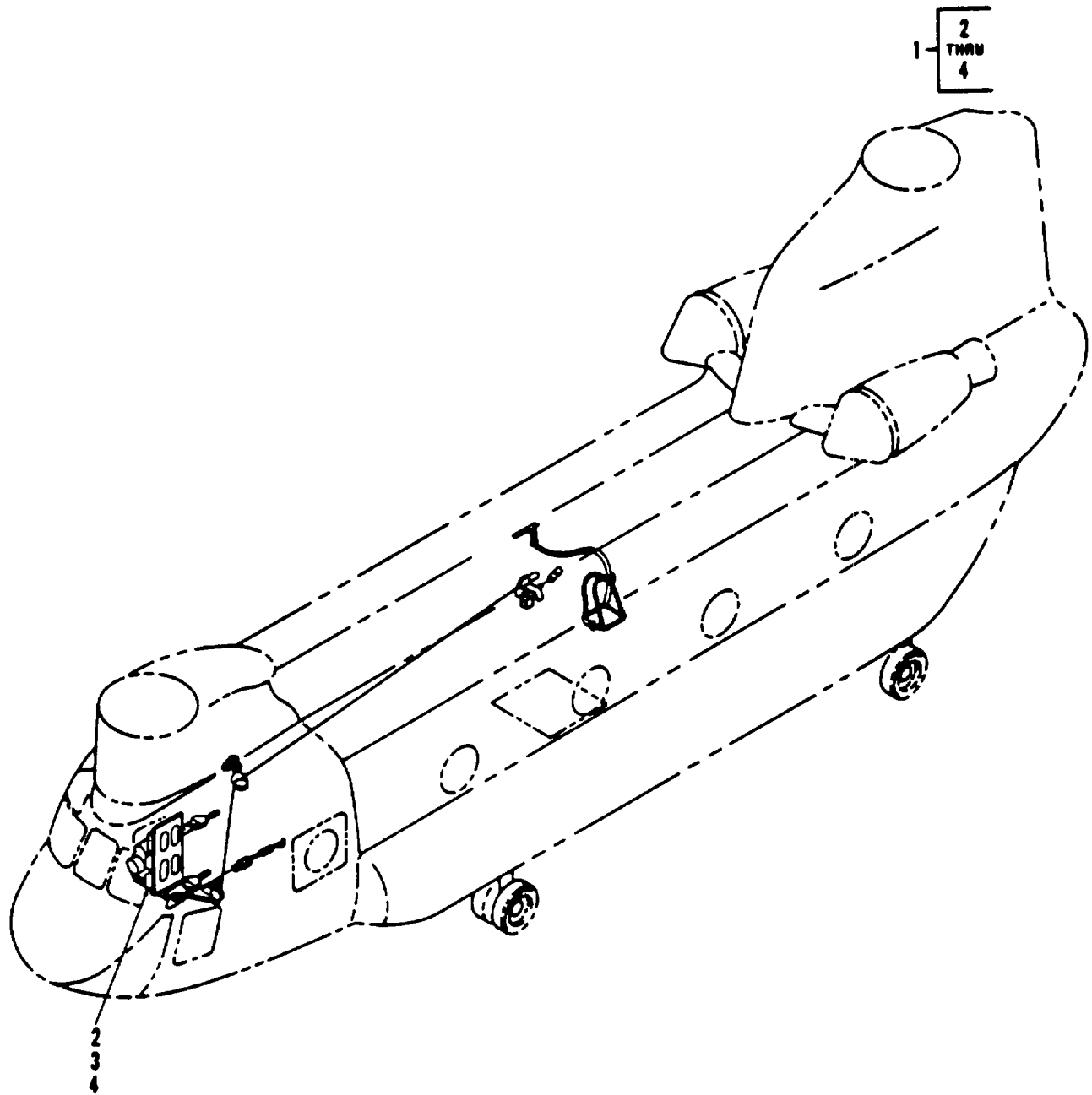
D148-614-23P

Figure 11. Utility Systems



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	FUEL CONTROL SEALED	399
2	PUMP UNIT, ROTARY	400
3	MOTOR, DIRECT CURRENT	401
4	HEATER INSTL	402
5	FAN, VANEAXIAL	403
6	FAN, VANEAXIAL	404
7	IGNITION UNIT	402
8	VALVE ASSY, COCKPIT HEAT	406
9	HEATER	407
10	CONTROL INSTL, HEAT AND VENT	408
11	DUCT INSTL, CABIN HEAT AND VENT	409
12	DUCT INSTL, COCKPIT	410
13	BOX INSTL, HEATER CONTROL	411

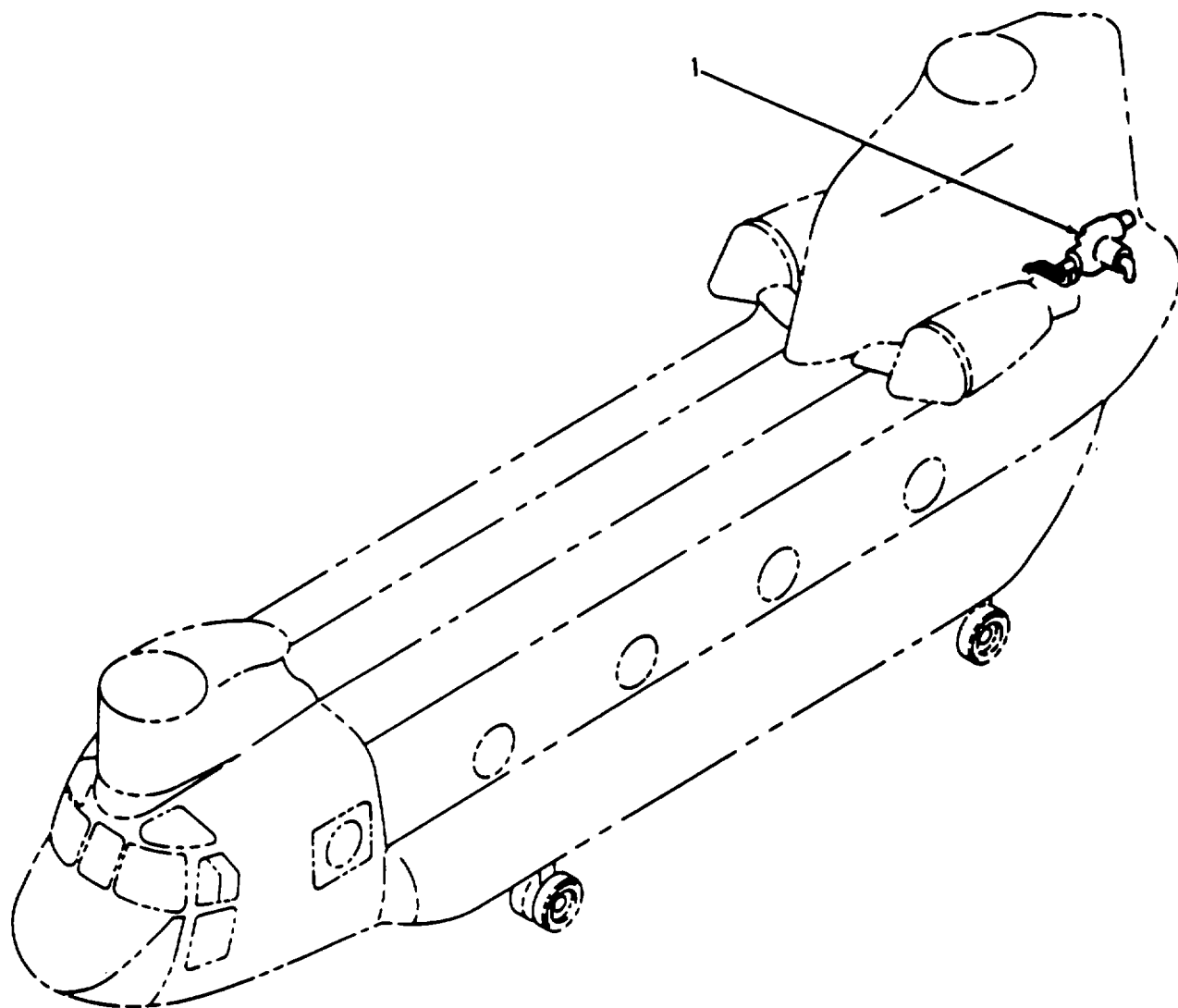
Figure 12. Environmental Control



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	HANDLING SYSTEM, RESCUE AND CARGO	412
2	WINCH INSTL, RESCUE AND CARGO	413
3	WINCH ASSY	414
4	MOTOR, WINCH ASSY	415

D148-016-23P

Figure 13. Hoists and Winches



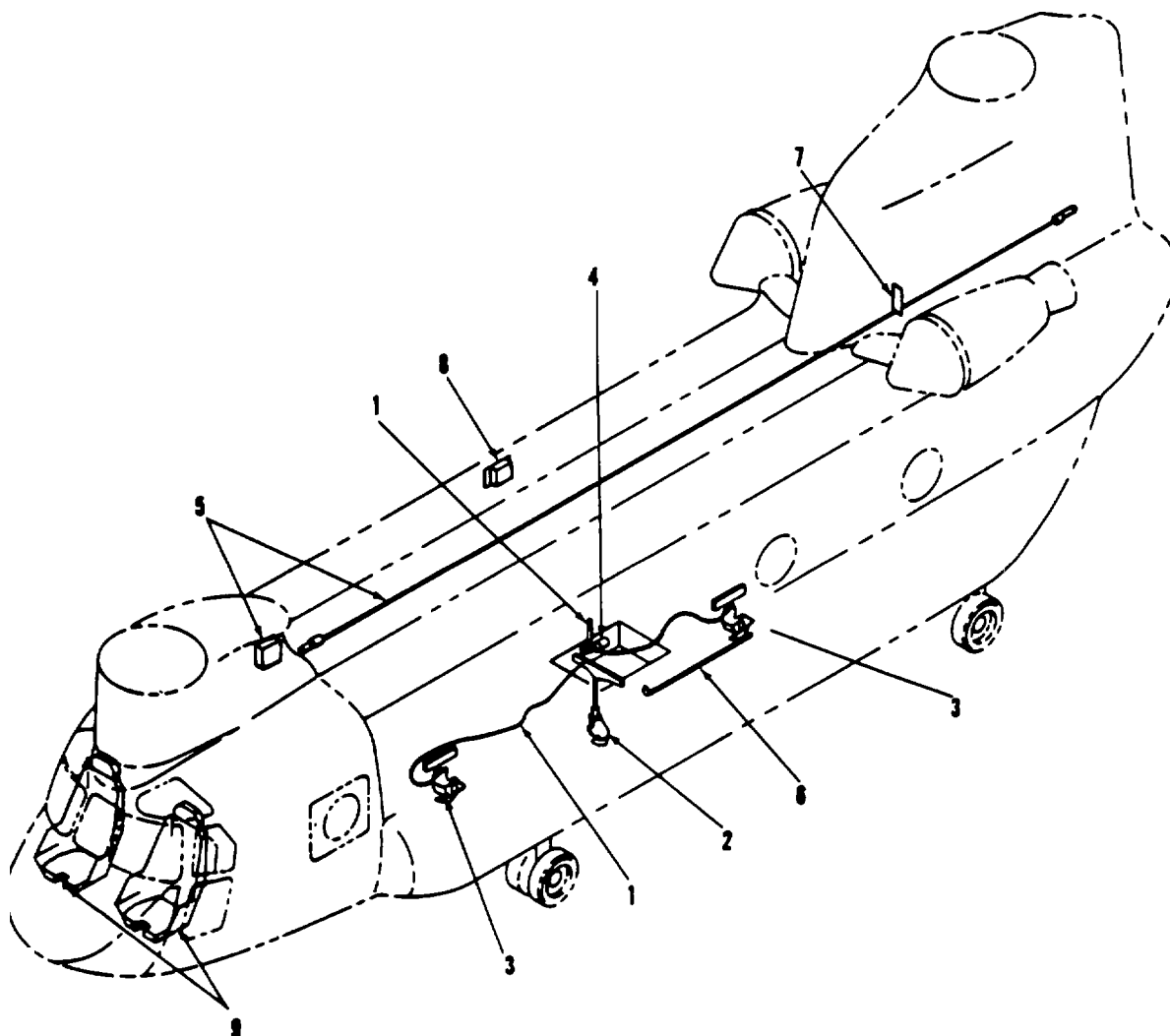
**INDEX
NUMBER**
1

NOMENCLATURE
POWER UNIT INSTL AUXILIARY

**FIGURE
NUMBER**
416

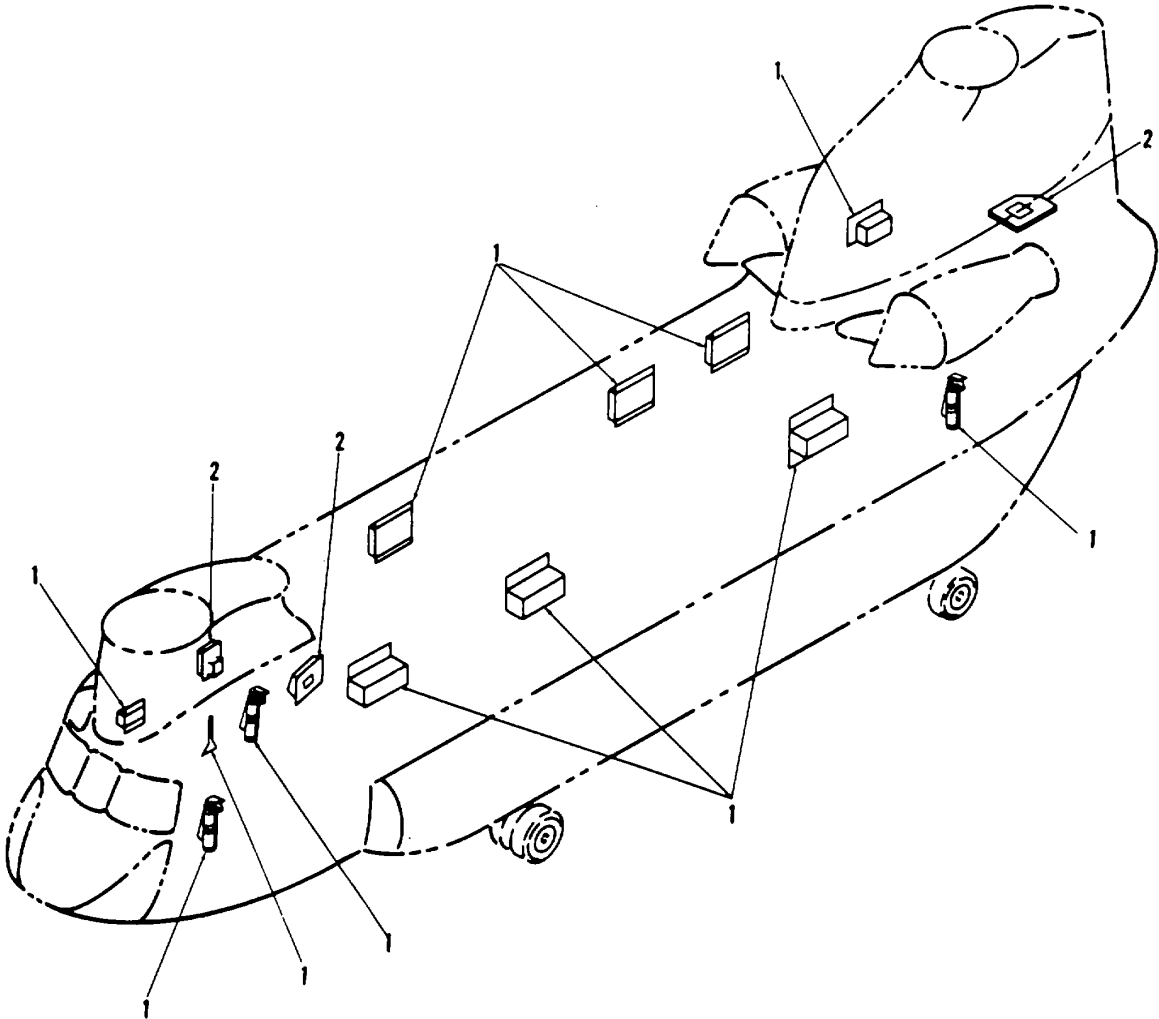
946-017-32P

Figure 14. Auxiliary Powerplant



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	RELEASE SYSTEM INSTL. MANUAL	418
2	HOOK ASSY. EXTERNAL CARGO, CENTER	420
3	HOOK, CARGO	421
4	CYLINDER ASSY	422
5	ANCHOR LINE INSTL	423
6	STOWAGE INSTL. CARGO HOOK LOADING POLE	424
7	PANEL INSTL. STATUS, FLARE DISPENSER	426
8	TIMER BOX INSTL.	425
9	SEAT ARMOR INSTL. PILOT & COPILOT	427

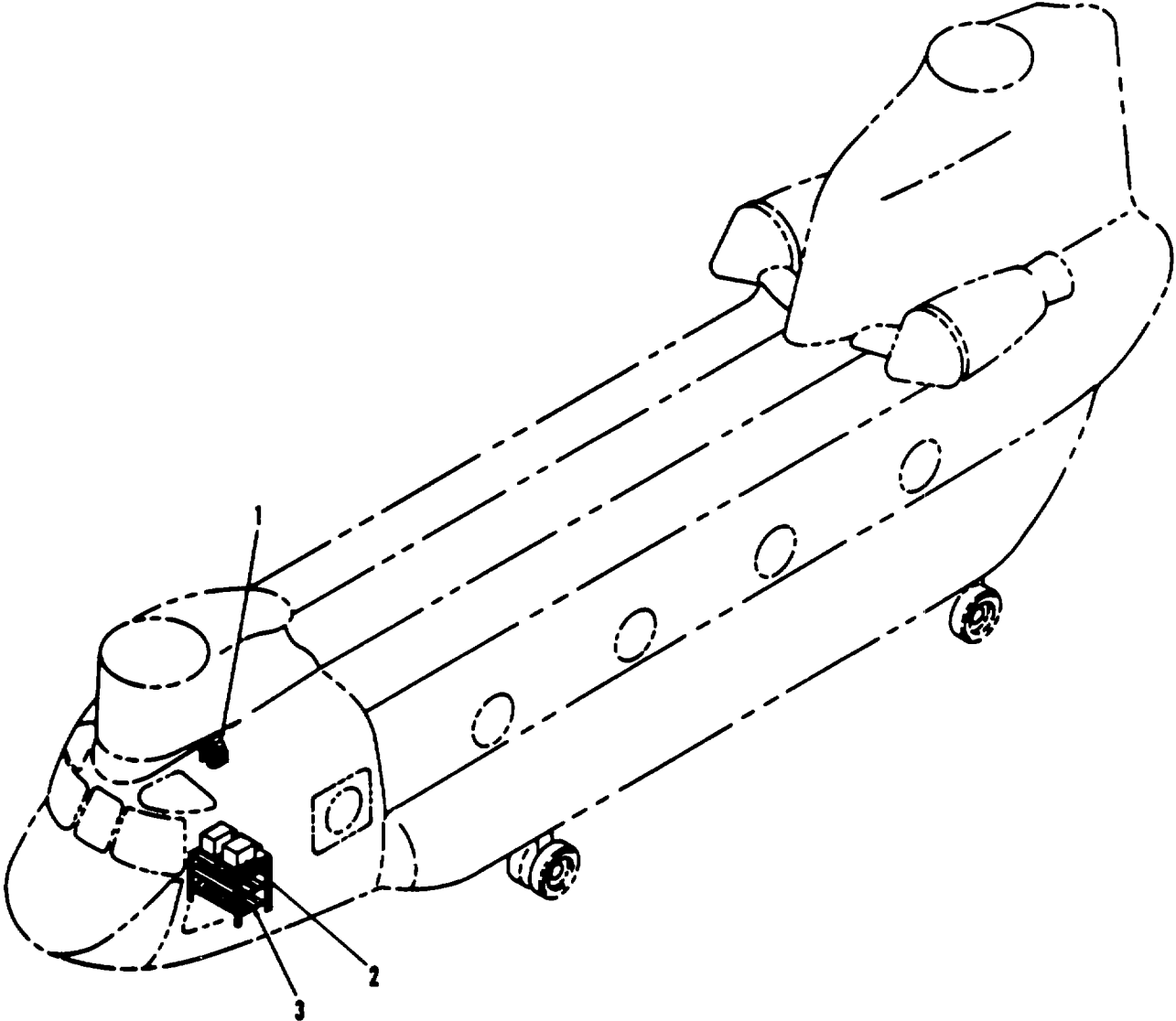
Figure 15. Mission Equipment



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	EMERGENCY EQUIPMENT	428
2	LIGHT, EMERGENCY EXIT	429

0148-018-23P

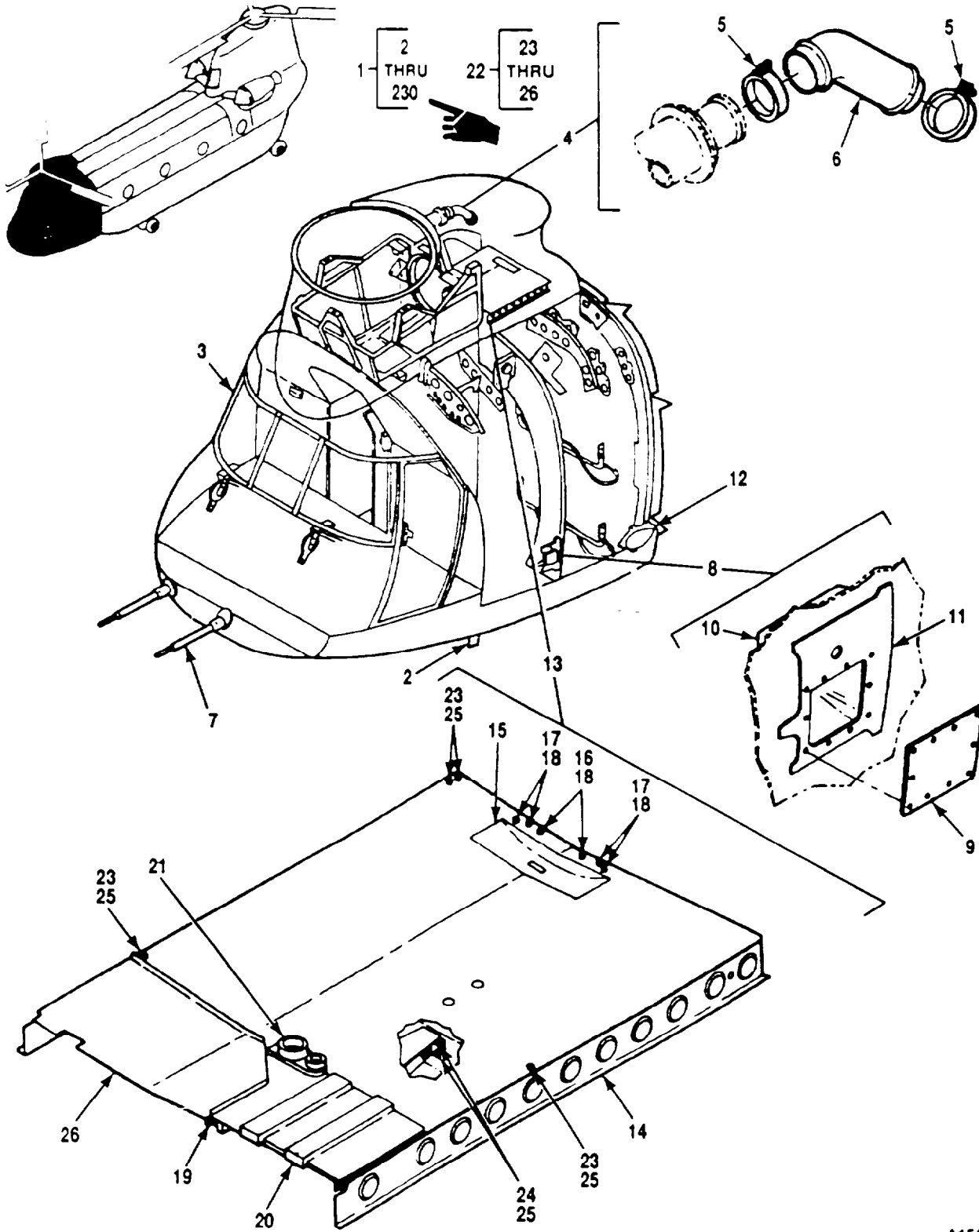
Figure 16. Emergency Equipment



INDEX NUMBER	NOMENCLATURE	FIGURE NUMBER
1	INTERPHONE INSTL	430
2	EQUIPMENT INSTL	431
3	RACK DETAIL ASSY	432

D146-829-23P

Figure 17. Installed Avionics Equipment



A1547

Figure 18. Structure, Cockpit (Sheet 1 of 7)

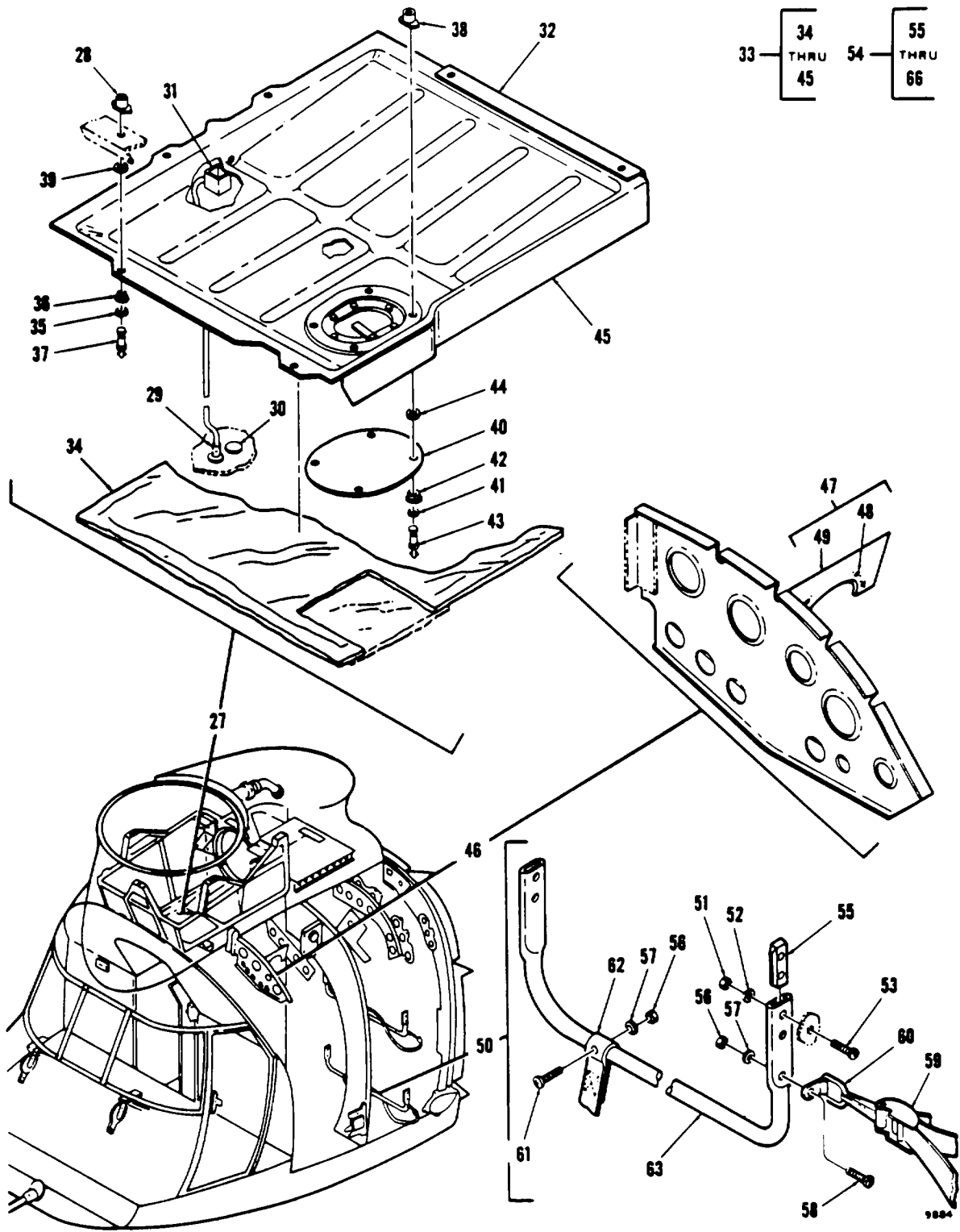


Figure 18. Structure, Cockpit (Sheet 2 of 7)

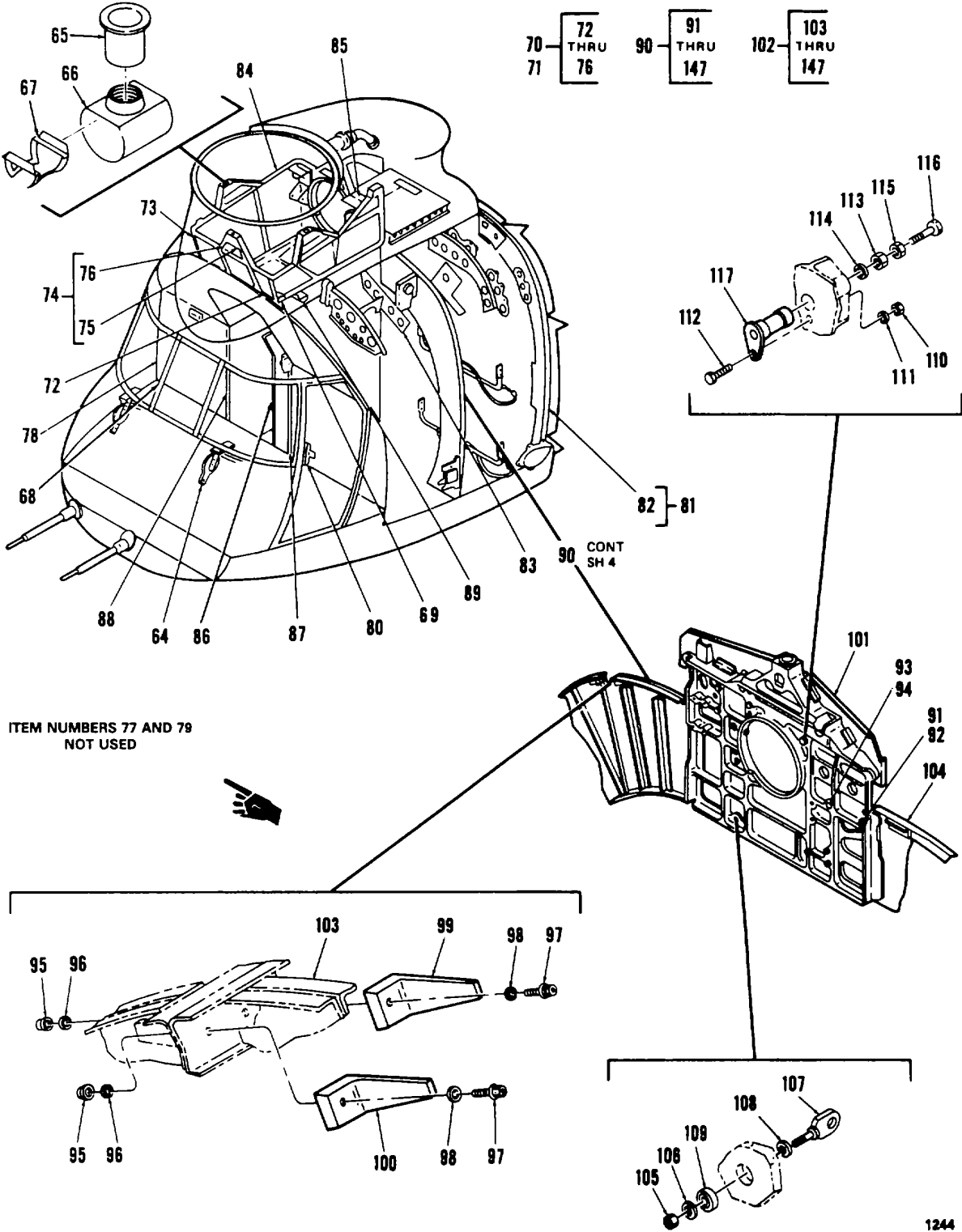


Figure 18. Structure, Cockpit (Sheet 3 of 7)

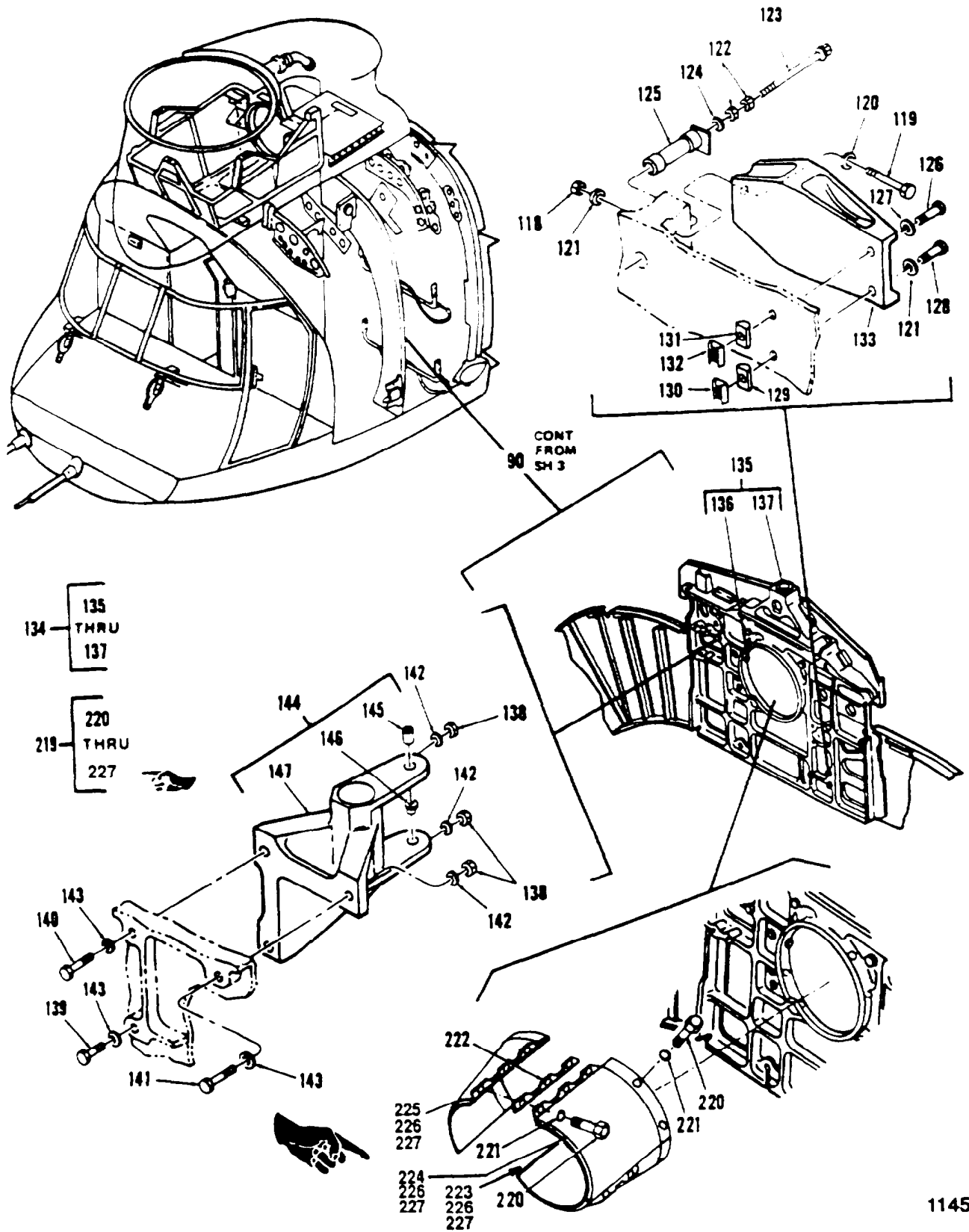


Figure 18. Structure, Cockpit (Sheet 4 of 7)

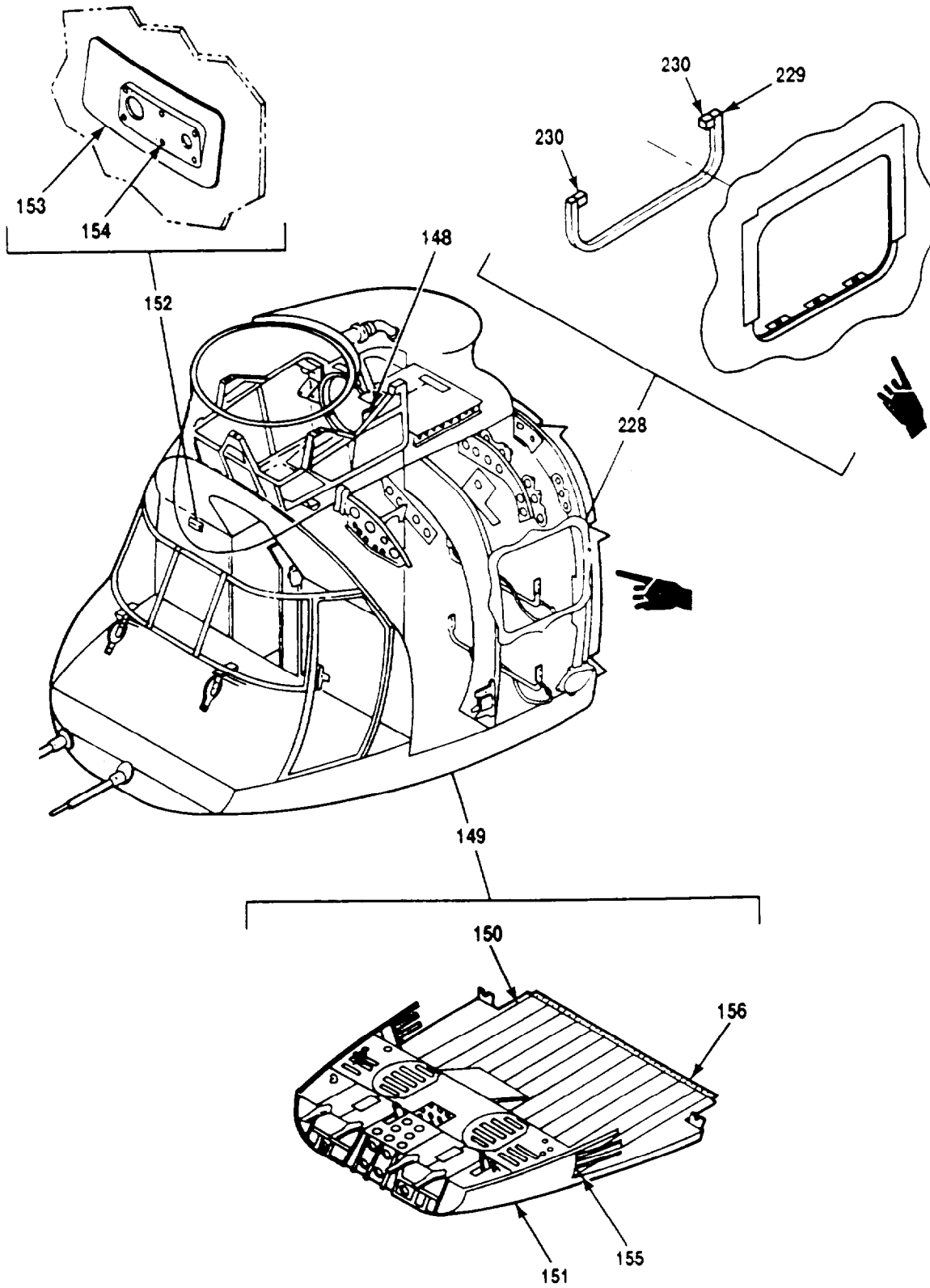


Figure 18. Structure, Cockpit (Sheet 5 of 7)

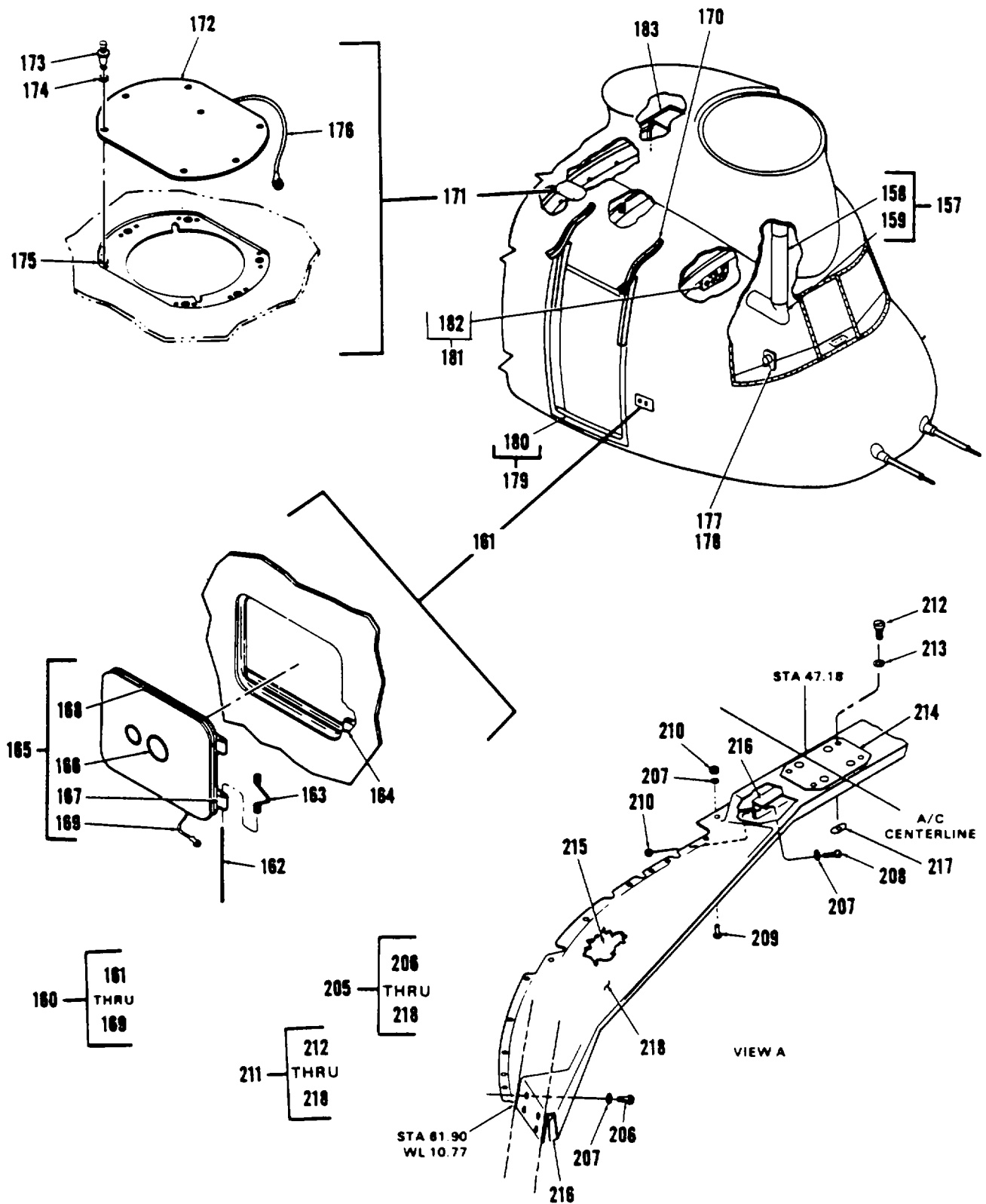


Figure 18. Structure, Cockpit (Sheet 6 of 7)

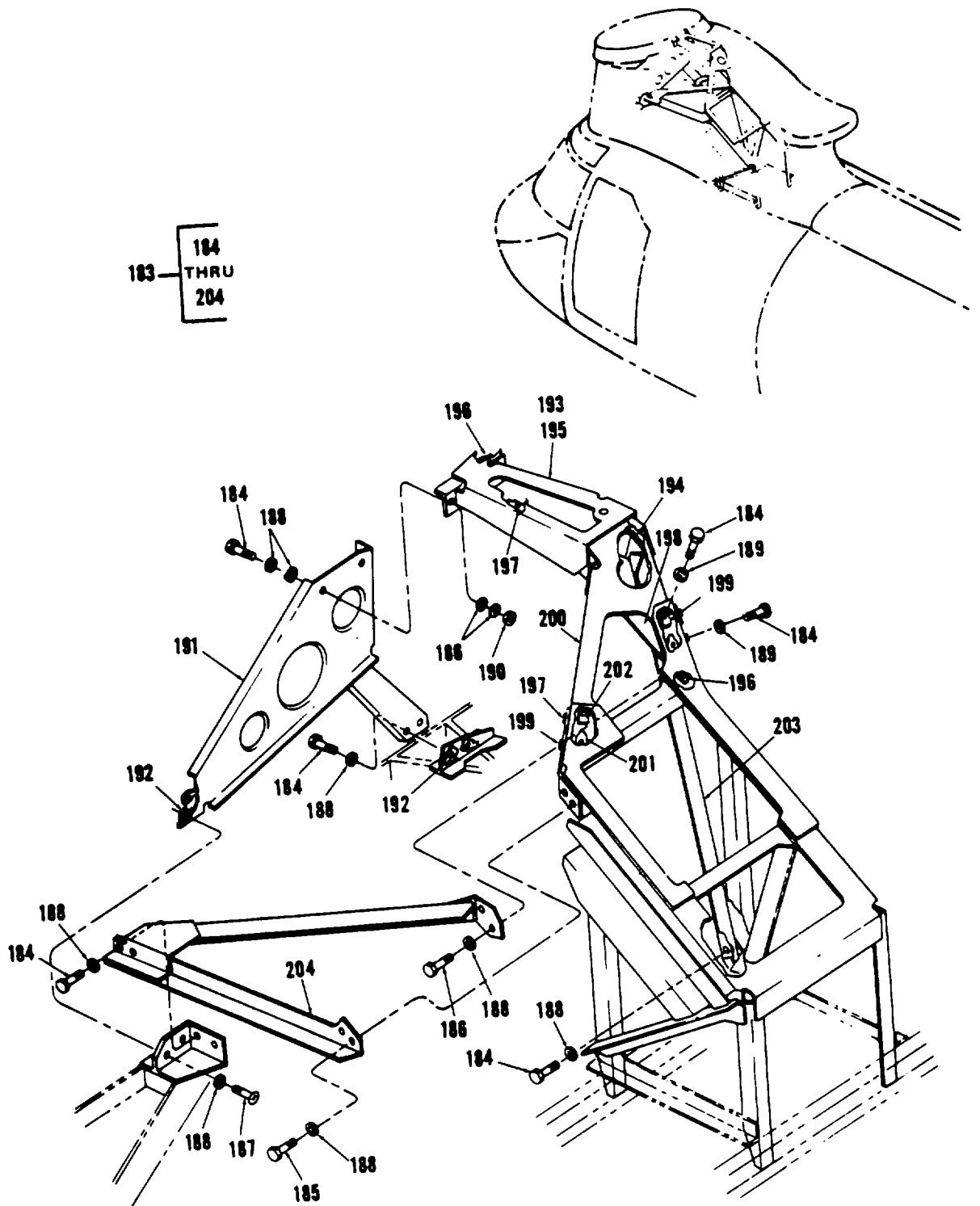


Figure 18. Structure, Cockpit (Sheet 7 of 7)

SECTION II

TM55-1520-240-23P C11

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG 18 STRUCTURE, COCKPIT	
1	XC	77272	114S0100-3	COCKPIT STRUCT INSTL	1
2	PAOZZ	77272	114S3815-3	.ADAPTER., A/C JACK POINT	1
3	XC	77272	114S1608-1	.CKPT ENCL INSTL SEE FIG 19 FOR BKDN	1
4	XC	77272	145S1620-1	.DUCT INSTL, HYD COOL	1
5	PAOZZ	96906	MS21920-35R	..CLAMP, HOSE	2
6	PAOZZ	70628	WC294-4.00-73-7	..HOSE, AIR DUCT	1
7	XC	77272	145S1605-1	.MAST & SPRT INSTL, PITOT SEE FIG. 20 FOR BKDN	1
8	XC	77272	145S1659-1	.ANT. CPLR SHLD. INSTL	1
9	XDFZZ	77272	145S1659-4	..COVER	1
10	XDFZZ	77072	145S1659-5	..PAN	1
11	ZDFZZ	77272	145S1659-3	..DOUBLER	1
12	XC	77272	145S1523-1	..TEST CONN, HYD SEE FIG. 20 FOR BKDN	1
13	XC	77272	114S1601-97	.THROUGH, INSTL, CROWN	1
14	XDFFF	77272	114S1601-99	..TROUGH ASSY	1
15	XDOZZ	77272	145S1502-39	..RECEPTACLE ASSY	1
16	PAOZZ	80205	NAS1466-05	..PIN, SWAGE LOCKING	2
17	PAOZZ	80205	NAS1466-06	..PIN, SWAGE LOCKING	4
18	XDOZZ	80205	NAS1080-06	..COLLAR	6
19	XDFZZ	77272	145S1876-1	..FITTING, SUPPORT	1
20	XDFZZ	77272	145S1881-3	..FITTING, SPORT	1
21	XDFZZ	77272	145S1830-1	..SUPPORT ASSY	1
22	XDFZZ	77272	145S1502-33	..TROUGH ASSY	1
23	PAOZZ	81205	BACB30FM5-3	..BOLT, HEX-DRIVE	7
24	XDOZZ	81205	BACB30FM5-2	..BOLT, HEX-DRIVE	2
25	PAOZZ	81205	BACC30M5	..COLLAR PRELOAD	9
26	XDFZZ	77272	145S1839-1	..FITTING, SUPPORT	1
27	XC	77272	145S1112-25	.DRIP PAN INSTL, RPLS 145S1112-1	1
28	PAOZZ	71286	244-16S	..RECEPTACLE	6
29	XDOZZ	77272	145S1652-4	..DRAIN ASSY	1
30	PAOZZ	77272	145S1112-22	..PLATE, COVER	1
31	XDOZZ	77272	145S1112-27	..CUP ASSEMBLY RPLS 145S1112-17	1
32	MOOZZ	77272	145S1112-10	..ANGLE M/F .040 X 2.4 X 17.0 ALY SHT BARE 2024-T3 PERE QQ-A-250/4	1
33	PAOOO	77272	145S1112-26	..DRIP PAN ASSY RPLS 145S1112-2	1
34	XAOZZ	77272	145E4003-63	..DRIP PAN ASSY RPLS 145E4003-11	1
35	PAOZZ	81205	BACR12X1	..RING, SNAP	6
36	PAOZZ	80064	385-3801-1194387	..GROMMET, PANEL FASTENER	6
37	PAOZZ	81205	BACS21X4	..STUD ASSY, PSNEL FASTENER	6
38	PAOZZ	71286	244-16C	..RECEPTACLE, TURNLOC	4
39	PAOZZ	88044	AN960PD8L	...WASHER, FLAT	1
40	PAOOO	77272	145S1112-3	..COVER, ACCESS	1
41	PAOZZ	81205	BACR12X1	...RING, SNAP	4
42	PAOZZ	80064	385-3801-1194387	...GROMMET, PANEL FASTENER	4
43	PAOZZ	81205	BACS21X6	...STUD ASSY, PANEL FASTENER	4
44	PAOZZ	88044	AN960PD8L	...WASHER, FLAT	6
45	XAOZZ	77272	145S1132-1	..DRIP PAN RPLS 145S1112-11	1
46	XC	77272	145S1654-1	.FAN INSTL, COOL	1
47	AOOOO	77272	145S1654-8	..SUPPORT ASSY	1
48	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	4
49	XDOZZ	77272	145S1654-3	..SUPPORT	1
50	XC	77272	145S1638-1	.SUPPORT INSTL, STOWAGE POLE	1
51	PAOZZ	96906	MS21045-4	..NUT, SELF-LOCKING	8
52	PAOZZ	88044	AN960PD416	..WASHER, FLAT	16
53	PAOZZ	96906	MS27039-4-20	..SCREW	8
54	PBOOO	77272	145S1638-2	..TUBE ASSY	2
55	XDOZZ	77272	145S1638-3	..INSERT	2
56	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING, HEXAGON	2
57	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	3
58	PAOZZ	96906	MS27039-1-15	..SCREW, MACHINE	1

SECTION II

TM55-1520-240-23P C11

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 18 STRUCTURE, COCKPIY	
59	PAOZZ	77272	114E4105-15	..STRAP ASSY	1
60	PAOZZ	76786	1954	..WIRE DEE AND CLIP	1
61	PAOZZ	96906	MS27039-1-21	..SCREW, MACHINE	1
62	XDOZZ	77272	114E4105-14	..RETAINER	2
63	PAOZZ	77272	145S1638-4	..TUBE	1
64	XC	77272	145S1632-1	..SPRT INSTL, ISOLATOR	1
65	XDFZZ	77272	145D0121-12	..BUSHING	4
65	XDFZZ	77272	145D0121-19	..BUSHING, OVERSIZED, REPLACEMENT FOR PN 145D0121-12	4
66	P[APZZ	77272	145SS131-20	..NUT, BARREL	4
67	XDFZZ	80205	NAS578-20B	..RETAINER	4
68	XC	77272	145S1634-1	..WSHLD POST INSTL SEE FIG 19 FOR BKDN	1
69	XC	77272	145S1631-1	..MOD, CKPT, CRN SILL INSTL SEE FIG 19. FOR BKDN	1
70	XC	77272	145S1101-203	..COCKPIT FRAME INSTL	1
71	XDFFF	77272	114S1101-252	..FORMER ASSY, LH	1
72	XDFZZ	77272	145S1150-3	..COCKPIT FRAME ASSY	1
73	XDFFF	77272	145S1150-2	..COCKPIT FRAME ASSY	1
74	XDDDD	77272	145S1865-1	..XMSN SUP, FTG ASSY	1
75	PAFZZ	80205	NAS1068A06	...NUTPLATE	4
76	XADZZ	77272	145S1865-3	...FITTING	1
78	XC	77272	145S1121-1	..SUPPORT STRUCTURE INSTL SEE FIG 21. FOR BKDN	1
80	XC	77272	145S1614-1	..SUPPORT INSTL, FTG SEE FIG 21 FOR BKDN	1
81	XC	77272	114S1104-5	..FORMER INSTL	1
82	XDOFF	77272	114S1104-7	..FORMER ASSY	1
83	XC	77272	114S1625-1	..SUPPORT STRUCTURE INSTL SEE FIG. 21. FOR BKDN	1
84	XC	77272	114S1626-1	..SUPPORT STRUCTURE INSTL SEE FIG. 21. FOR BKDN	1
85	XC	77272	145S1109-1	..SUPPORT STRUCTURE INSTL SEE FIG. 21. FOR BKDN	1
86	XC	77272	114S1610-1	..SUPPORT INSTL, LIGHT SEE FIG. 21 FOR BKDN	1
87	XC	77272	145S1152-1	..BEAM LH, PYLON INSTL SEE FIG 25 FOR. BKDN	1
88	XC	77272	145S1153-1	..BEAM, MOD INSTL, RH SEE FIG 25 FOR BKDN	1
89	XC	77272	145S1611-1	..MOD INST, FWD PYLON SEE FIG 25 FOR BKDN	1
90	XC	77272	145S1151-1	..MOD INSTL, STA 120	1
91	XDOZZ	77272	145S1898-1	..STOPBOLT	1
92	PAOZZ	88044	AN960-816L	..WASHER, FLAT	1
93	PAOZZ	880444	AN960-616	..WASHER, FLAT	1
94	XDOZZ	77272	145S1898-2	..STOPBOLT	1
95	PAOZZ	72962	EB054	..NUT	2
96	PAOZZ	96906	MS20002-5	..WASHER, FLAT	2
97	XDOZZ	80205	NAS625-22	..BOLT, SHEAR	2
98	PAOZZ	81205	BACW10DHC5	..WASHER, FLAT	2
99	XDFZZ	77272	145S1151-72	..FITTING	1
100	XDOZZ	77272	114S1832-1	..ATTACHMENT FWD, UPPER, COCKPIT	1
101	XDFZZ	77272	145S1151-67	..THERMAL BARRIER, LH	1
102	XZDFFF	77272	145S1151-56	..FRAME ASSY, UPPER WEB	1
103	XAOZZ	77272	145S1887-1	..FITTING, CAP	1
104	XAOZZ	77272	145S1888-1	..FITTING, CAP	1
105	PAOZZ	96906	MS21044N6	..NUT, SELF-LOCKING	1
106	PAOZZ	88044	AN960-616	..WASHER, FLAT	1
107	PAOZZ	77272	145S1843-1	..BOLT, EYE	1
108	PAOZZ	88044	AN960-616L	..WASHER, FLAT	2
109	XDOZZ	81376	BTLF6	..BEARING	1
110	PAOZZ	96906	MS21044N4	..NUT, SELF-LOCKING	1
111	PAOZZ	88044	AN960-416L	..WASHER, FLAT	2
112	PAOZZ	88044	AN4-6A	..BOLT, MACHINE	1
113	PAOZZ	88044	AN316-5R	..NUT, JAM, HEXAGON	2
114	PAOZZ	81205	BACW10P122S	..WASHER	1
115	PAOZZ	96906	MS21044N5	..NUT, SELF-LOCKING	1
116	PAOZZ	80205	NAS428H5-20	..BOLT	1
117	XDOZZ	77272	145S1846-8	..BUSHING, STOPBOLT	1

SECTION II

TM55-1520-240-23P C11

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 18 STRUCTURE, COCKPIT	
118	PAOZZ	96906	MS21083N7	..NUT, SELF-LOCKING	1
119	XDOZZ	80205	NAS464-7-27	..BOLT	1
120	PAOZZ	88044	AN960-716	..WASHER, FLAT	1
121	PAOZZ	88044	AN960-716L	..WASHER	1
122	PAOZZ	88044	AN316-6R	..NUT, JAM, HEXAGON	2
123	XDOZZ	77272	145S1846-5	..BOLT	1
124	XDOZZ	81205	BACW10P254C	..WASHER	1
125	XDOZZ	77272	145S1846-2	..BUSHING, STOPBOLT	1
126	XDOZZ	81205	BACB30LC6-17	..BOLT	1
127	PAOZZ	88044	AN960-616L	..WASHER, FLAT	2
128	XDOZZ	81205	BACB30LC6-20	..BOLT	1
129	XDOZZ	80205	NAS577-7A	..NUT, BARREL	1
130	XDOZZ	80205	NAS578-7B	..RETAINER	1
131	PAOZZ	80205	NAS577B6A	..NUT, BARREL	1
132	XDOZZ	80205	NAS578-6B	..RETAINER	2
133	XDOZZ	77272	145S1879-3	..FITTING	1
134	XDDDD	77272	145S1151-92	..BOND ASSY RPLS 145S1151-60	1
135	XDDDD	77272	145S1806-5	...FITTING ASSY RPLS 145S1866-1	1
136	PAOZZ	96906	MS21059L3	...NUT, SELF-LOCKING	4
137	XADZZ	77272	145S1806-6	...FITTING RPLS 145S1866-2	1
138	PAOZZ	15653	H23-6	..NUT	3
139	XDOZZ	80205	NAS626-40	..BOLT	1
140	XDOZZ	80205	NAS626-44	..BOLT	1
141	XDOZZ	80205	NAS626-46	..BOLT	1
142	PAOZZ	96906	MS20002-6	..WASHER, FLAT	3
143	PAOZZ	81205	BACW10DH-C6	..WASHER, FLAT	3
144	PBOOO	77272	145S1864-3	..FITTING ASSY RPLS 145S1873-1	1
145	PAOZZ	80205	NAS75-5-014	...BUSHING, SLEEVE	1
146	PAOZZ	80205	NAS77-5-024	...BUSHING, FLANGED	1
147	XAOOO	77272	145S1864-1	...FITTING ASSY RPLS 145S1873-2	1
148	XC	77272	145S1628-1	..CONTROL INSTL SEE FIG 21 FOR BKDN	1
149	XC	77272	145S1552-1	..FLOOR INSTL SEE FIG 26 FOR BKDN	1
150	XC	77272	114S1553-3	..FLOOR INSTL, OUTBRD SEE FIG 26 FOR BKDN	1
151	XC	77272	114S1004-3	..COCKPIT BOTTOM INSTL SEE FIG 27. FOR BKDN	1
152	XC	77272	114S1675-1	..ANTENNA STRUCT INSTL	1
153	XDOZZ	77272	114S1675-2	..MOUNTING PLATE	1
154	PAOZZ	96906	MS21071L3	..NUT, SELF-LOCKING	6
155	XC	77272	114S2551-3	..NUTPLATE INSTL	1
156	XC	77272	114S2554-3	..NUTPLATE INSTL SEE FIG 26 FOR BKDN	1
157	XC	77272	114E4028-1	..GUARD ASSY INSTL SEE FIG 42 FOR NHA	1
158	XDOZZ	77272	114E4028-3	..GUARD ASSY	1
159	XDOZZ	77272	114E4028-5	..GUARD ASSY	1
160	XC	77272	114S1502-1	..SKIN, STRINGER INSTL	1
161	XC	77272	114S1628-17	..DOOR INSTL, ACCESS	1
162	PAOZZ	96906	MS20253P2-385	..PIN, STRAIGHT, HEADLESS	1
163	PAOZZ	77272	VS20301-2	..SPRING	1
164	MOOZZ	77272	114S3904-17	..HINGE, HALF M/F VS20101-2-2	1
165	PAOOO	77272	114S3904-5	..ACCESS DOOR ASSY	1
166	PBOZZ	83014	H120P1-040-224	...LATCH	1
167	PAOZZ	77272	114S3904-19	...HINGE, HALF	1
168	MOOZZ	77272	114S3904-50	...SEAL, ACCESS DOOR M/F VS80567-3	1
169	PAOZZ	96906	MS25083-7AA4	...JUMPER, BONDING	1
170	XC	77272	114S1612-1	..TRACK INSTL, CAB DR SEE FIG 24 FOR BKDN	1
171	XC	77272	114S1611-1	..INSTL SUP STR FWD	1
172	PAOZZ	77272	114S1611-3	..DOOR ASSY	1
173	PAOZZ	71286	26S8-8	..STUD ASSY	6
174	PAOZZ	71286	2600LW	..WASHER	6
175	PAOZZ	71286	26R16-1	..RECEPTACLE	6

SECTION II

TM55-1520-240-23P C11

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 18 STRUCTURE, COCKPIT	
176	MOOZZ	96906	MS25083-2AB12	..BONDING JUMPER M/F MS25083-2 CUT WIRE 12.0 IN MS25036-111 AND -112 TERM	1
177	XC	77272	114S1617-1	..INSTL SUP STRUCTURE	1
178	PAOZZ	77272	114S1817-1	..TRANS, SHAFT, SUPPORT	1
179	XC	77272	114S1622-1	..SILL INSTALLATION	1
180	PAOZZ	77272	114S1622-3	..SILL ASSY (BONDED)	1
181	XC	77272	145S1303-1	..MOD INSTL CKPT CRN	1
182	PAOZZ	96906	MS21060L3	..NUT, PLATE	3
183	XC	77272	145S1650-1	..SPRT STR INSTL, FWD	1
183	XC	77272	145S1650-85	..SPRT STR INSTL, FWD	1
184	PAOZZ	88044	AN4H5	..BOLT	19
185	PAOZZ	88044	AN4-6	..BOLT	2
186	PAOZZ	88044	AN4-7	..BOLT	2
187	PAOZZ	96906	MS24694S98	..SCREW, MACHINE	1
188	PAOZZ	88044	AN960D416L	..WASHER, FLAT	18
189	PAOZZ	88044	AN960C416	..WASHER, FLAT	12
190	PAOZZ	96906	MS21045-4	..NUT, SELF-LOCKING	2
191	PBOZZ	77272	145S1650-72	..SUPPORT ASSY, FWD	1
192	XDOZZ	96906	MS21061L4	..NUT, ANCHOR	2
193	XDOZZ	77272	145S1650-111	..STRUT ASSY, PYLON	1
194	PAOZZ	77272	145S1650-61	..CLIP	1
195	PAOZZ	77272	145S1650-109	..SUPPORT ASSY	1
196	XDOZZ	96906	MS21061L4	..NUT, ANCHOR	1
197	PAOZZ	96906	MS21059L4	..NUTPLATE, SELF-LOCKING	2
198	XDOZZ	7272	145S1650-91	..STIFFENER	1
199	PAOZZ	96906	MS21061L4	..NUT, ANCHOR	2
200	PAOZZ	77272	145S1650-74	..CHANNEL ASSY	1
201	PAOZZ	96906	MS21059L4	..NUTPLATE, SELF-LOCKING	2
202	PAOZZ	96906	MS21061L4	..NUT, ANCHOR	2
203	PAOZZ	77272	145S1650-94	..STRUT	1
204	PAOZZ	77272	145S1650-110	..SUPPORT ASSY	1
205	XC	77272	414S1763-3	..GLARE SHIELD INSTL U/O HLCTR W/NVG PROV	1
206	PAOZZ	88044	AN3C4A	..BOLT	8
207	PAOZZ	88044	AN960KD10L	..WASHER, FLAT	72
208	PAOZZ	96906	MS35215-55	..SCREW	6
209	PAOZZ	96906	MS35215-58	..SCREW, MACHINE	26
210	PAOZZ	96906	MS21083B3	..NUT	32
211	PAOOO	77272	414S1763-17	..GLARE SHIELD ASSY ALTERNATE FOR PN 414S1763-13	1
212	PAOZZ	96906	MS35215-55	..SCREW	4
213	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	4
214	MOOZZ	77272	414S1763-6	..PLATE	1
215	XDOZZ	77272	414S1763-3	..STRAP	2
215	XDOZZ	77272	414S1763-4	..STRAP OPPOSITE TO PN 414S1763-3	2
216	MOOZZ	77272	414S1763-18	..ANGLE U/W PN 414S1763-17 M/F 2024-T3 AL ALY	2
217	PAOZZ	96906	MS21076-3	..NUTPLATE	4
218	XAOZZ	77272	414S1763-15	..GLARE SHEILD NVG	1
219	XC	77272	145S1981-1	..AIR INLET INSTL, FWD PYLON	1
220	PAOZZ	88044	AN-4A	..BOLT, MACHINE	7
221	PAOZZ	88044	AN960D10L	..WASHER, FLAT	7
222	MOOZZ	77272	145S1651-8	..SHIM	V
223	PAOOO	77272	145S1981-2	..SEGMENT ASSY	1
224	PAOOO	77272	145S1981-3	..SEGMENT ASSY	1
225	PAOOO	77272	145S1981-4	..SEGMENT ASSY	1
226	MOOZZ	77272	145S1651-9	..SEAL, M/F NSN 9320-00-143-8636 (.062 X 3.5 X 11.70)	1
227	MOOZZ	77272	145S1651-10	..RETAINER, M/F AL. CLAD SHT., NSN 9535-00-084- 4551	1
228	XCOOO	77272	145S1533-1	(.040 X 3.0 X 11.70)	1
229	PAOZZ	77272	145SK272-5	..SUPPORT STRUT INSTL, LH ESCAPE HATCH ..SEAL, RUBBER	1

SECTION II

TM 55-1520-240-23P C11

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
230	PAOZZ	77272	145SK272-6	GROUP 02 AIRFRAME FIG. 18 STRUCTURE, COCKPIT ..SEAL, RUBBER	1

*

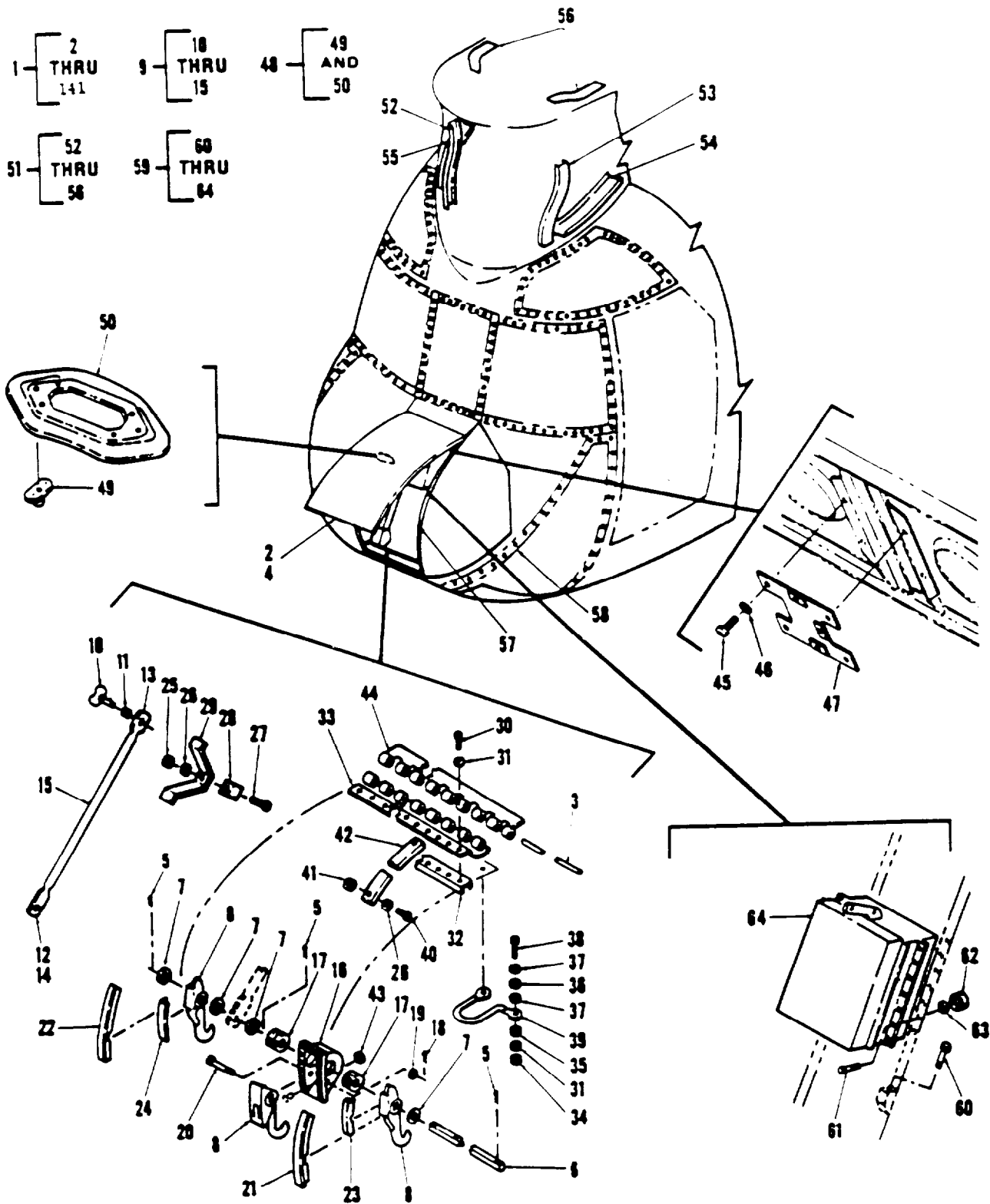


Figure 19. Enclosure Instl, Cockpit (Sheet 1 of 3)

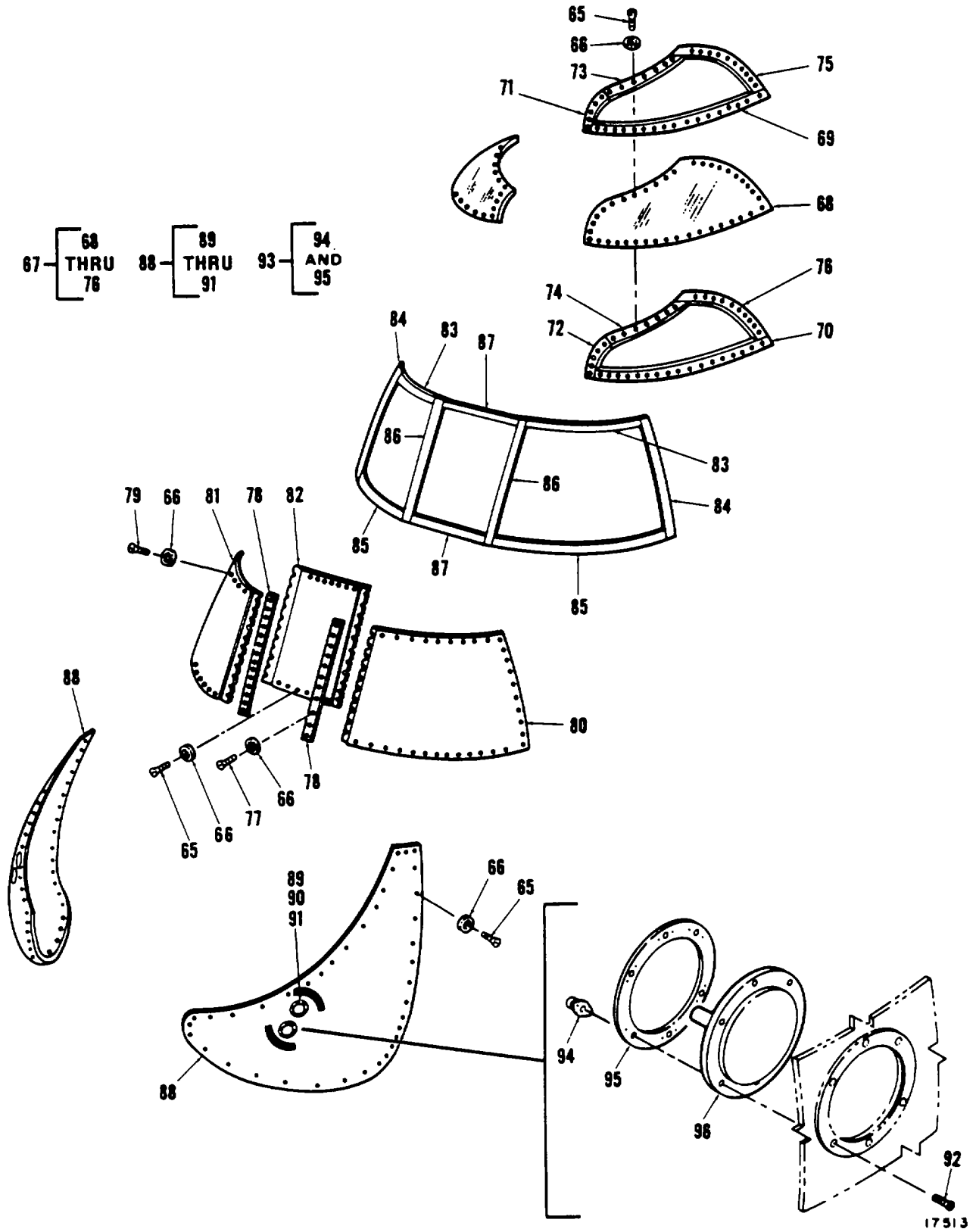


Figure 19. Enclosure Instl, Cockpit (Sheet 2 of 3)

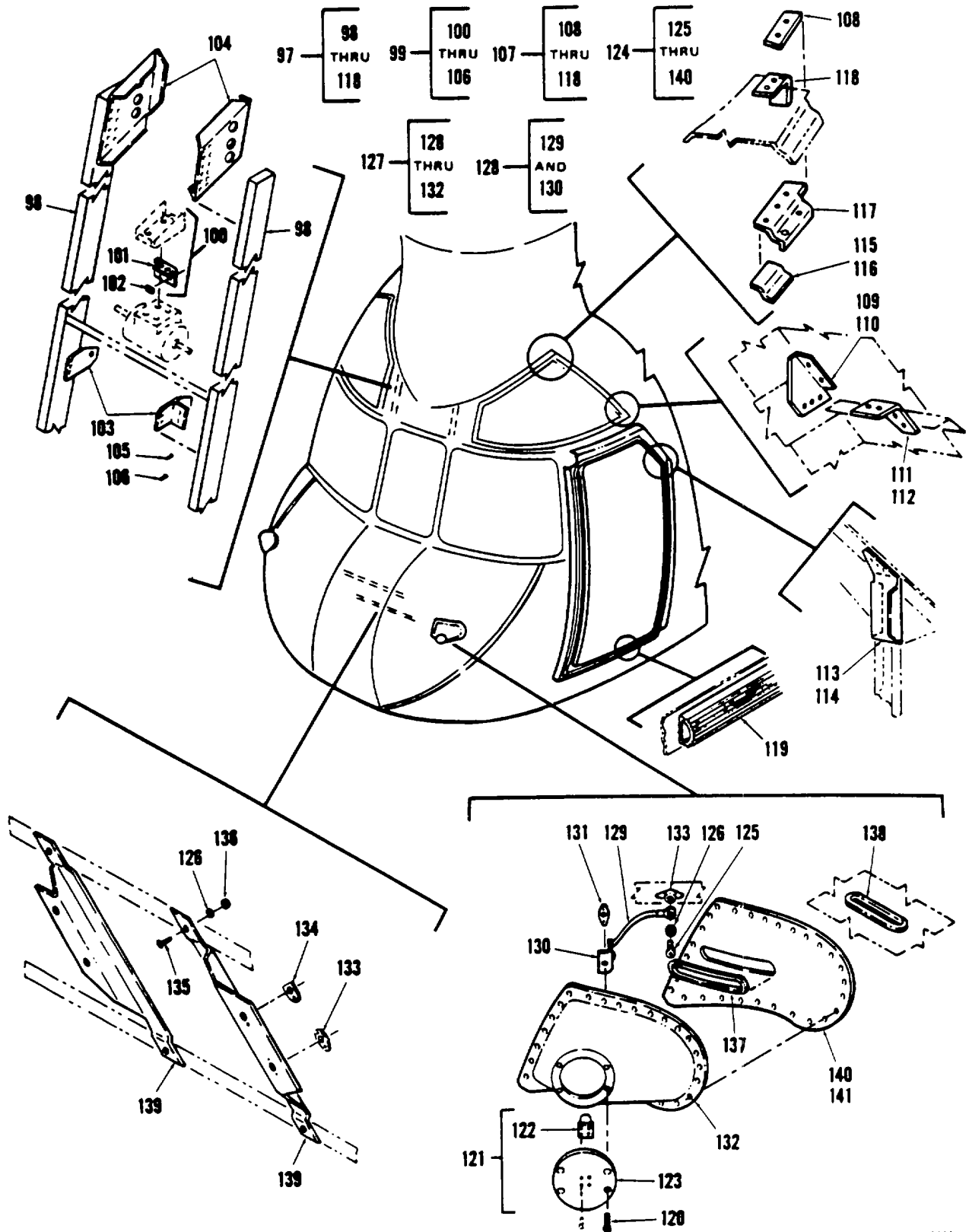


Figure 19. Enclosure Instl, Cockpit (Sheet 3 of 3)

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.19 ENCLOSURE INSTL. COCKPIT	
1	XC	77272	114S1608-1	CKPT ENCL INSTL SEE FIG 18 FOR NHA.....	1
2	XC	77272	114S1632-59	..DOOR INSTL	1
3	MOOZZ	77272	114S1632-23	..PIN, HINGE MAKE FROM MS20253-2	1
				..0.089 X 16.250	
4	PAOOO	77272	114S1632-65	..DOOR, ACCESS	1
5	PAOZZ	96906	MS24665-153	..PIN, COTTER	3
6	XDOZZ	77272	114S1632-35	..SHAFT BAR LATCH	1
7	PAOZZ	88044	AN960PD716	..WASHER, FLAT	4
8	PAOZZ	83014	H339-1	..LATCH	1
9	PAOFF	77272	114S1632-39	..STRUT ASSV NOSE	1
10	PAOZZ	71286	4002-7SW	..STUD ASSY	1
11	XDOZZ	71286	40G16-130-1	..GROMMET	1
12	PAOZZ	96906	MS21318-13	..SCREW, DRIVE	1
13	XAOZZ	77272	114S1632-47	..INSERT	1
14	XAOZZ	77272	114S1632-31	..INSERT	1
15	XAOFF	77272	114S1632-45	..STRUT	1
16	PAOZZ	77272	114S1632-53	..HOUSING LATCH ASSY	1
17	PAOZZ	96906	MS35489-17	..GROMMET	2
18	PAOZZ	96906	MS24665-151	..PIN, COTTER	1
19	PAOZZ	96906	MS15795-804	..WASHER, FLAT, CRES	1
20	PAOZZ	96906	MS20392-1C51	..PIN, STRAIGHT	1
21	MOOZZ	77272	114S1632-17	..ANGLE MAKE FROM AL SHT 2024-T4	1
				QQ-4-362.....	
22	MOOZ	7727	114S1632-18	..ANGLE BRACKET MAKE FROM AL	1
23	MOOZ	7727	114S1632-19	ALY SHT 2024-T4 0.032 X 2.0 X 9.0 QQ-A-3.....	2
				..ANGLE BRACKET MAKE FROM AL	1
24	MOOZZ	77272	114S1632-20	ALY SHT 2024-T4 0.32 X 2.0 X 5.4	1
				..ANGLE LATCH ASSY MAKE FROM AL	1
				..ALY SHT 2024-T4 0.32 X 2.0 X 5.4	1
25	PAFZZ	96906	MS21083N3	..NUT, SELF-LOCKING	1
26	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	17
27	PAOZZ	88044	AN3-4A	..BOLT, MACHINE	3
28	XBOZZ	81205	BACC15AF8A	..CLIP, SPRING U.TYPE	1
29	XDOZ	77272	114S1632-41	..BRACKET	1
30	PAOZZ	96906	MS27039-1-07	..SCREW	15
31	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	17
32	XDOZZ	77272	114S1632-64	..CHANNEL, GANG	1
33	PAOZZ	77272	114S1632-63	..HINGE, LEAF BUTT	1
34	PAOZZ	96906	MS35650-305T	..NUT, PLAIN, HEXAGON	1
35	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	1
36	PAOZZ	88044	AN960-10	..WASHER, FLAT	1
37	PAOZZ	96906	MS35338-43	..WASHER, LOCK	1
38	PAOZZ	96906	MS35207-264	..SCREW, MACHINE	1
39	MOOZZ	96906	MS25083-2AB4	..LEAD ELECT	1
40	PAOZZ	96906	MS27039-1-08	..SCREW, MACHINE	1
41	PAOZZ	96906	M527130-19K	..NUT, BLIND RIVET	1
42	XDOZZ	77272	114S1632-51	..STRAP	1
43	PAOZZ	96906	MS15795-704	..WASHER, FLAT	19
44	MOOZZ	77272	114S1632-21	..HINGE	1
45	PAOZZ	96906	MS27039C1-08	..SCREW, MACHINE PAN H.....	4
46	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	4
47	XDOZZ	77272	114EK342-6	..BRACKET	1
48	XDOZZ	77272	145S1641-2	..SUPPORT ASSYIFF ANTENNA, NOSE	1
				COMPARTMENT DOOR.....	
49	PAOZZ	96906	MS21075L06	..NUT, SELF-LOCKING PL	6

SECTION II

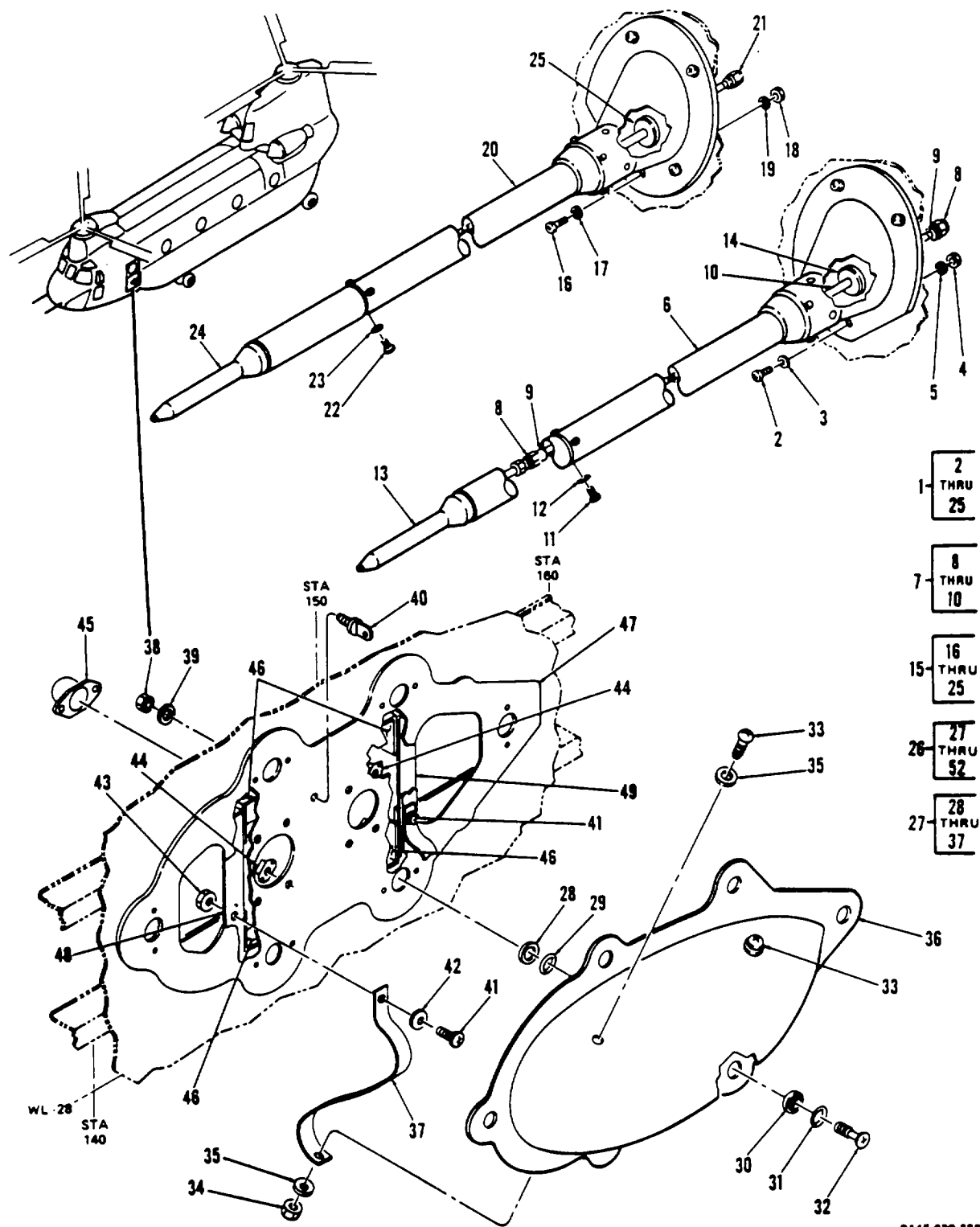
TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.19 ENCLOSURE INSTL. COCKPIT	
50	XAOZZ	77272	145S1641-3	..SPRT	1
51	XC	77272	114S1602-173	..FORMER INST, UPPER	1
52	XDFZZ	77272	114S1602-170	..CHANNEL, FORMER ASSY	1
53	XDFZZ	77272	114S1602-169	..CHANNEL, FORMER ASSY	1
54	XDFZZ	77272	114S1602-172	..CHANNEL, FORMER ASSY	1
55	XDFZZ	77272	114S1602-171	..CHANNEL, FORMER ASSY	1
56	MFFZZ	77272	114S1602-139	..SEAL, SPONGE RUBBER MAKE FROM AM53195-12	2
57	XC	77272	114S1604-180	..FORMER INSTL SEE FIG 23 FOR BRKDN.	1
58	XC	77272	114S1605-1	..FORMER INSTL, INTMD SEE FIG 22 FOR BKDN.....	1
59	XC	77272	114S1661-8	..ABSORBER INSTL	1
60	PAOZZ	80205	NA5428-5-6	..BOLT	2
61	PAOZZ	88044	AN4-11A	..BOLT, MACHINE	14
62	PAOZZ	72962	2552-52-048	..BARRELNUT	14
63	PAOZZ	72962	2552-048RET	..RETAINER	14
64	PAODD	77272	234N0003-1	..ABSORBER ASSY, VIBRATION SEE FIG 28 FOR BKDN.....	1
65	PAOZZ	80205	NAS1189-3P12	..SCREW	230
66	PAOZZ	81205	BACW10UC102P	..WASHER, FINISHING	334
67	PAOZZ	77272	145S1704-17	..PANE, ASSY, UPPER LH	1
67	PAOZZ	77272	145S1704-18	..PANE, ASSY, UPPER RH	1
68	XAOZZ	77272	145S1704-5	..PANE U/O PN 145S1704-17	1
68	XAOZZ	77272	145S1704-6	..PANE U/O PN 145S1704-18	1
69	XAOZZ	77272	145S1704-7	..STRIP, REINF	1
70	XAOZZ	77272	145S1704-8	..STRIP, REINF	1
71	XAOZZ	77272	145S1704-9	..STRIP, REINF	1
72	XAOZZ	77272	145S1704-10	..STRIP, REINF	1
73	XAOZZ	77272	145S1704-11	..STRIP, REINF	1
74	XAOZZ	77272	145S1704-12	..STRIP, REINF	1
75	XAOZZ	77272	145S1704-13	..STRIP, REINF	1
76	XAOZZ	77272	145S1704-14	..STRIP, REINF	1
77	XDOZZ	80205	NAS1189-3P14W	..SCREW	22
78	MFOZZ	77272	114S1717-1	..RTNR, INTERM WSHLD MAKE FROM AL ALY SHT 2024-T4 CLAD SHT QQ-A-362 TE P T4.....	2
79	PAOZZ	80205	NAS1189-3P16	..SCREW	82
80	XDOZZ	77272	114SS604-1	..WINDSHIELD ASSY	1
81	PAOZZ	77272	114SS604-2	..WINDSHIELD ASSY	1
82	PAOZZ	77272	114SS605-1	..WINDSHIELD PANEL	1
83	MOOZZ	77272	114S1608-2	..SEAL	2
84	MOOZZ	77272	114S1608-3	..SEAL	2
85	MOOZZ	77272	114S1608-4	..SEAL	2
86	MOOZZ	77272	114S1608-5	..SEAL	2
87	MOOZZ	77272	114S1608-6	..SEAL	2
88	PAOOO	77272	114S1715-35	..PANE ASSY LH	1
88	PAOOO	77272	114S1715-36	..PANE ASSY RH	1
89	XDOZZ	96906	MS24694CS52	..SCREW	12
90	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	12
91	PAOZZ	96906	MS21044C3	..NUT, SELF-LOCKING	12
92	PAOZZ	96906	MS24694C56	..SCREW	24
93	PAOOO	77272	114E1047-1	..RETAINER ASSY	4
94	PAOZZ	81205	BACN10EN34	..NUTPLATE SELF-SEALING	6
95	XDOZZ	77272	114E1047-2	..RETAINER	1
96	PAOZZ	77272	114E1046-1	..ADAPTER ASSY	4
97	XC	77272	114S1603-1	..FORMER ASSY INSTL.....	1

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.19 ENCLOSURE INSTL. COCKPIT	
98	XDOOO	77272	114S1603-217	..FWD POST ASSY LH	1
98	XDOOO	77272	114S1603-218	..FWD POST ASSY RH	1
99	XC	77272	145S1634-1	WSHLD POST INSTL. SEE FIG 18	1
				FOR NHA	
100	XDOZZ	77272	145S1634-8	....POST ASSY	1
101	XDFZZ	77272	145S1634-9	....BRACKET	1
102	PAOZZ	96906	MS21061L3	....NUTPLATE, SELF-LOCKI	2
103	XDOZZ	77272	145S1634-10	....FITTING ASSY U/O 114S1603-217	1
103	XDOFF	77272	145S1634-11	....FITTING ASSY U/O PN -	1
				11451603-218.....	
104	XDOZZ	77272	145S1634-13	....BRACKET U/O PN 114S1603-217	1
104	XDOZZ	77272	145S1634-15	....BRACKET U/O PN 114S1603-218	1
105	PAOZZ	80205	NAS1330S3K116	....NUT, BLIND RIVET	3
106	PAOZZ	80205	NAS1330S4K151	....RIVNUT	1
107	XC	77272	145S1631-1	..MOD, CKPT, CRN SILL INSTL SEE	1
				FIG 18 FOR NHA	
108	XDFZZ	77272	145S1631-6	...CLIP	2
109	XDFZZ	77272	145S1631-12	...CLIP	1
110	XDFZZ	77272	145S1631-13	...CLIP	1
111	XDFZZ	77272	145S1631-14	...CLIP	1
112	XDFZZ	77272	145S1631-15	...CLIP	1
113	XDFZZ	77272	145S1631-16	...CLIP	1
114	XDFZZ	77272	145S1631-17	...CLIP	1
115	XDFZZ	77272	145S1631-4	...ANGLE	1
116	XDFZZ	77272	145S1631-5	...ANGLE	1
117	XDFZZ	77272	145S1631-8	...FILLER	2
118	XDFZZ	77272	145S1631-9	...FILLER	2
119	PAOZZ	77272	114SS664-7	..SEAL, RUBBER LH	1
119	PAOZZ	77272	114SS664-8	..SEAL, RUBBER RH	1
120	PAOZZ	96906	MS24693C28	..SCREW	8
121	AOOOC	77272	114SK367-2	..COVER ASSY ANTENNA SUPPORT,	2
				RADAR WARNING, COCKPIT	
122	XDOZZ	77272	114SK367-10	..DUMMY PLUG	1
123	XDOZZ	77272	114SK367-18	..COVER	1
124	XC	77272	114SK367-1	..KIT INSTL ANTENNA SUPPORT RADAR	1
				WARNING, COCKPIT	
125	PAOZZ	96906	MS27039-1-07	..SCREW	2
126	PAOZZ	88044	AN960PD1OL	..WASHER, FLAT	5
127	AOOO	77272	114SK367-33	..MOUNT ASSY	1
127	AOOOO	77272	114SK367-34	..MOUNT ASSY	1
128	AOOOO	77272	114SK367-9	...CLIP ASSY	1
129	MOOZZ	96906	MS25083-2BB3	...BONDING JUMPER	1
130	XDOZZ	77272	114SK367-23	...CLIP	1
131	PAOZZ	80205	NAS697A06	...NUT, SELF-LOCKING	4
132	XDOZZ	77272	114SK367-39	...MOUNT U/O PN 114SK367-33	1
132	XDOZZ	77272	114SK367-40	...MOUNT U/O PN 114SK367-34	1
133	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	4
134	PAOZZ	96906	MS21061L3	..NUTPLATE, SELF-LOCKI	2
135	XDOZZ	88044	AN525-10R7	..SCREW, MACHINE	1
136	PAOZZ	96906	MS21045-3	..NUT, HEX, SELF-LKG	1
137	XDOZZ	81205	BACG20ZB950	..GROMMET	2
138	PAOZZ	96906	MS21266-1N	..GROMMET, PLASTIC	1
139	XDOZZ	77272	114SK367-41	..ZEE	1
139	XDOZZ	77272	114SK367-42	..ZEE	1
140	XDOZZ	77272	114SK367-37	..DOUBLER	1
141	XDOZZ	77272	145S1506-2	..DOUBLER	1
				END OF FIGURE	



0148-030-23P

Figure 20. Masts and Supports Instl, Pitot (Sheet 1 of 2)

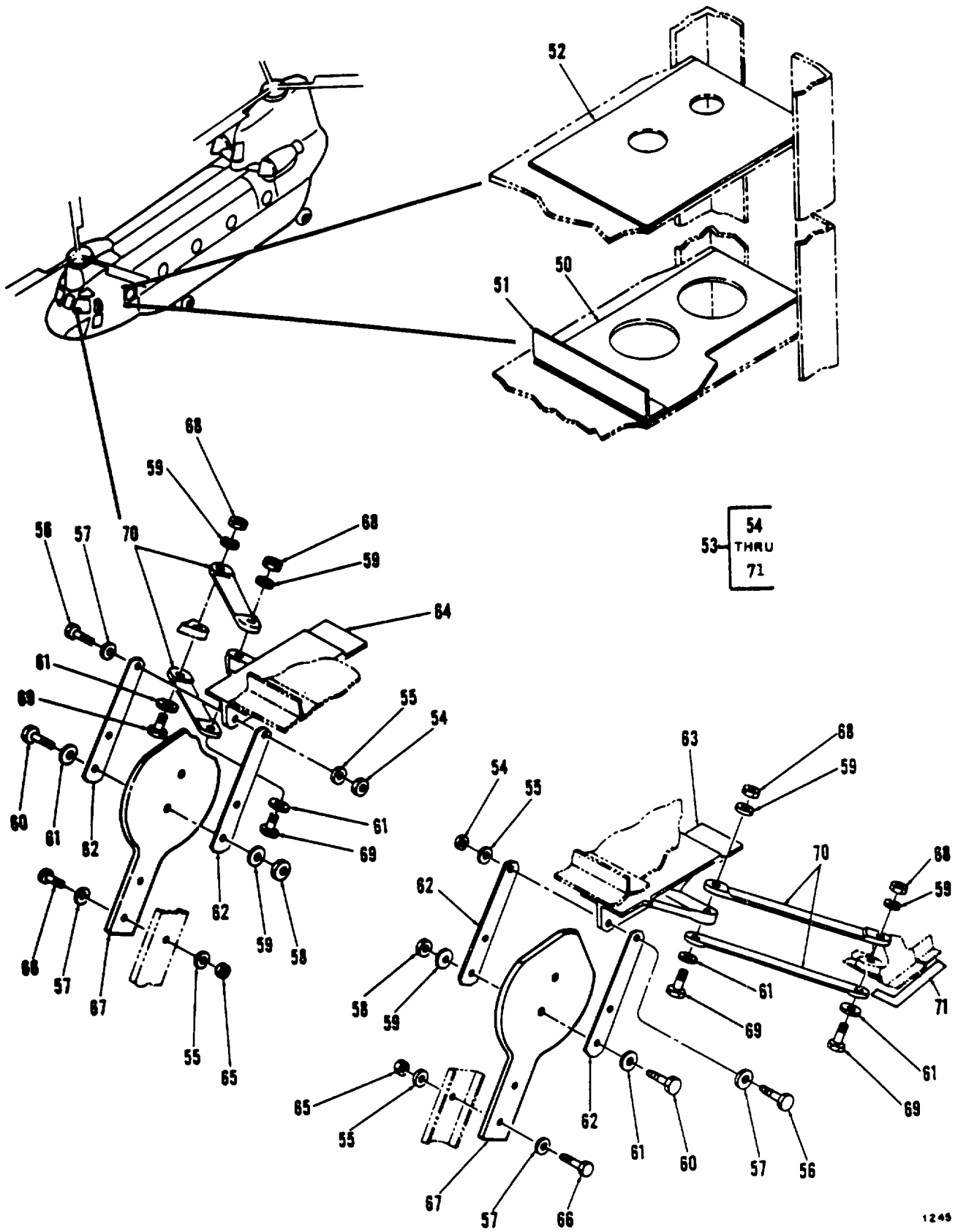


Figure 20. Masts and Supports Instl, Pitot (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME FIG. 20 MASTS AND SUPPORTS INSTL,PI. OT	
1	XC	77272	1455S1605-1	MAST & SPRT INSTL, PITOT SEE FIG	1
2	PAOZZ	96906	MS51958-66	18 FOR NHA	4
3	PAOZZ	81205	BACSIIW3C	.SCREW	4
4	PAOZZ	96906	MS21044N3	.WASHER SEAL	4
5	PAOZZ	88044	AN960PD10L	.NUT,SELF-LOCKING,HEXAGON	4
6	PAOZZ	77272	114E1022-5	.WASHER,FLAT	4
7	AOOOO	77272	114E1042-417	.PITOT TUBE ASSY	1
8	PAOZZ	88044	AN818-4D	.TUBE ASSY	1
9	PAOZZ	96906	MS20819-4D	..NUT	2
10	MFOZZ	77272	114E1042-418	..SLEEVE	2
				..TUBE MAKE FROM AL ALY 6061 T6	1
				.25 X .035 X 18 IN	
11	PAOZZ	96906	MS35207-226	.SCREW	4
12	PAOZZ	96096	MS35333-105	.WASHER LOCK	4
13	PAOZZ	88044	AN5813-2	.PITOT TUBE	1
14	PAOZZ	88044	AN931-11-16	.GROMMET	1
15	XC	77272	165E1022-1	.PITOT TUBE INSTL	1
16	PAOZZ	96906	MS27039-1-14	..SCREW	4
17	PAOZZ	81205	BACS11W3C	..WASHER SEAL	4
18	PAOZZ	96906	MS21045-3	..NUT,HEX,SELF-LKG X.....	4
19	PAOZZ	88044	AN960PD10L	..WASHER,FLAT	4
20	XDOZZ	77272	165E1022-2	..PITOT TUBE ASSY	1
21	AOOOO	77272	114E1042-417	..TUBE ASSY SEE ITEM 7 FOR BKDN	1
22	PAOZZ	96906	M535207-226	..SCREW	4
23	PAOZZ	96096	MS35333-105	..WASHER LOCK	4
24	PAOZZ	88044	AN5813-2	..PITOT TUBE	1
25	XDOZZ	96906	MS35489-19	..GROMMET	1
26	XC	77272	145S1523-1	TEST CONN,HYD SEE FIG 18 FOR NHA.....	1
27	AOOOO	77272	1455S1523-2	..COVER ASSY	1
28	PAOZZ	81205	BACR12X1	..RING,SNAP	6
29	PAOZZ	81205	BACSIIW2	..SEAL,PLAIN	6
30	PAOZZ	81205	BACG20X4C	..GROMMET,METALLIC	6
31	PAOZZ	81205	BACS11X1	..SEAL,PLAIN	6
32	PAOZZ	81205	BACS21X6R	..STUD ASSY,TURNLOCK	6
33	PAOZZ	96906	MS27039-0809	..SCREW	2
34	PAOZZ	96906	MS21044N08	..NUT,SELF-LOCKING	2
35	PAOZZ	88044	AN960PD8	.WASHER,FLAT	4
36	PAOZZ	77272	145S1523-3	..COVER,ACCESS	1
37	MOOZZ	77272	114S4603-19	..STRAP	2
38	PAOZZ	96906	MS21044N3	.NUT,SELF-LOCKING,HEXAGON	1
39	PAOZZ	88044	AN960PD10	.WASHER,FLAT	1
40	PAOZZ	88044	AN42-4	.EYEBOLT	1
41	PAOZZ	96906	MS27039-0809	.SCREW	2
42	PAOZZ	88044	AN960PD8	.WASHER,FLAT	2
43	PAOZZ	96906	MS21059L08	.NUT,SELF-LOCKING,PL	2
44	PAOZZ	96906	M521059L3	.NUT,SELF-LOCKING	8
45	XDOZZ	81205	BACR11X4K	.RECEPTACLE CAMLOC	6
46	XDOZZ	77272	145S1523-7	.CLIP	1
47	XDOZZ	77272	14551523-4	.DOUBLER	1
48	XDOZZ	77272	14551523-5	.ANGLE	1
49	XDOZZ	77272	14551523-6	.ANGLE	1
50	XAOZZ	77272	14551523-10	.DOUBLER	1
51	XDOZZ	77272	145S1523-9	.CLIP	1
52	XDOZZ	77272	14551523-8	.DOUBLER	1
53	XC	77272	145S1632-1	SPRT INSTL,ISOLATOR	1
54	PAFZZ	96906	MS21044N6	.NUT,SELF-LOCKING HEXAGON.....	2

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME FIG. 20 MASTS AND SUPPORTS INSTL,PI. OT	
55	PAFZZ	96906	MS20002-6	.WASHER,FLAT	2
56	PAFZZ	80205	NAS1306-16H	BOLT HEAD	2
57	PAFZZ	96906	MS20002C6	.WASHER,RECESSED	6
58	XDFZZ	96906	MS21044N8	.NUT, SLFLK G	4
59	PAFZZ	96906	MS20002-8	.WASHER,FLAT	8
60	PAFZZ	80205	NAS1308-26D	.BOLT HEAD	4
61	PAFZZ	96906	MS20002C8	.WASHER,PLAIN CSK	8
62	XDFZZ	77272	145S1837-1	.FITTING, ISOLATOR	4
63	XDFZZ	77272	145S1882-3	.FITTING, LH	1
64	XDFZZ	77272	145S1882-4	.FITTING,RH	1
65	PAFZZ	96906	MS21083N6	.NUT,SELF-LOCKING	4
66	PAFZZ	80205	NAS1306-19DH	.BOLT HEAD	4
67	PAFZZ	77272	114S1672-3	.MOUNT, RESILIENT	2
68	PAFZZ	96906	MS21083N8	.NUT,SELF-LOCKING	4
69	PAFZZ	80205	NAS464P8-18	.BOLT	4
70	XDFZZ	77272	14551883-1	.LINK	4
71	XDFZZ	81205	BACS4OR1OC66F	.SHIM	2
END OF FIGURE					

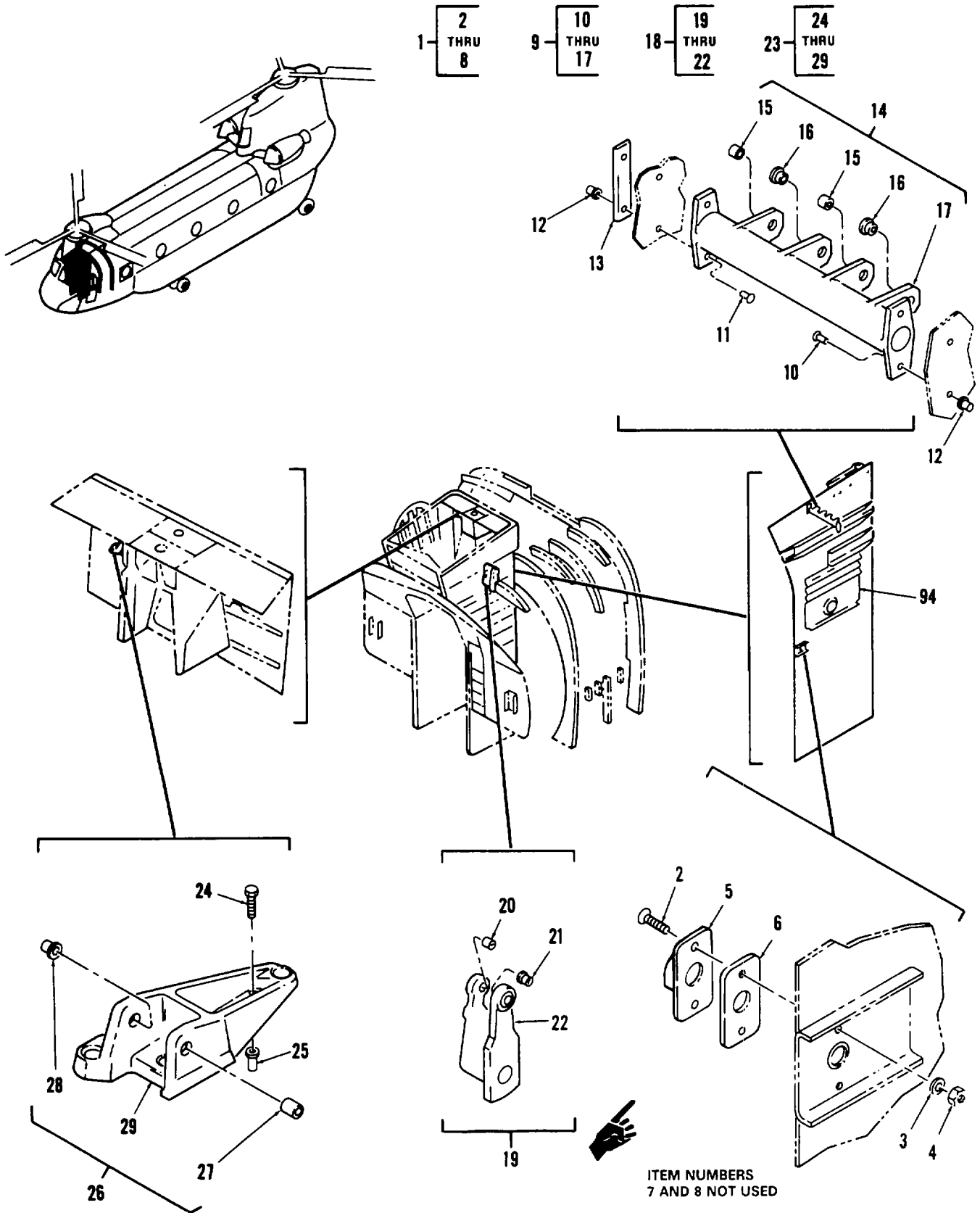


Figure 21. Support Structure Instl, Flight Controls (Sheet 1 of 3)

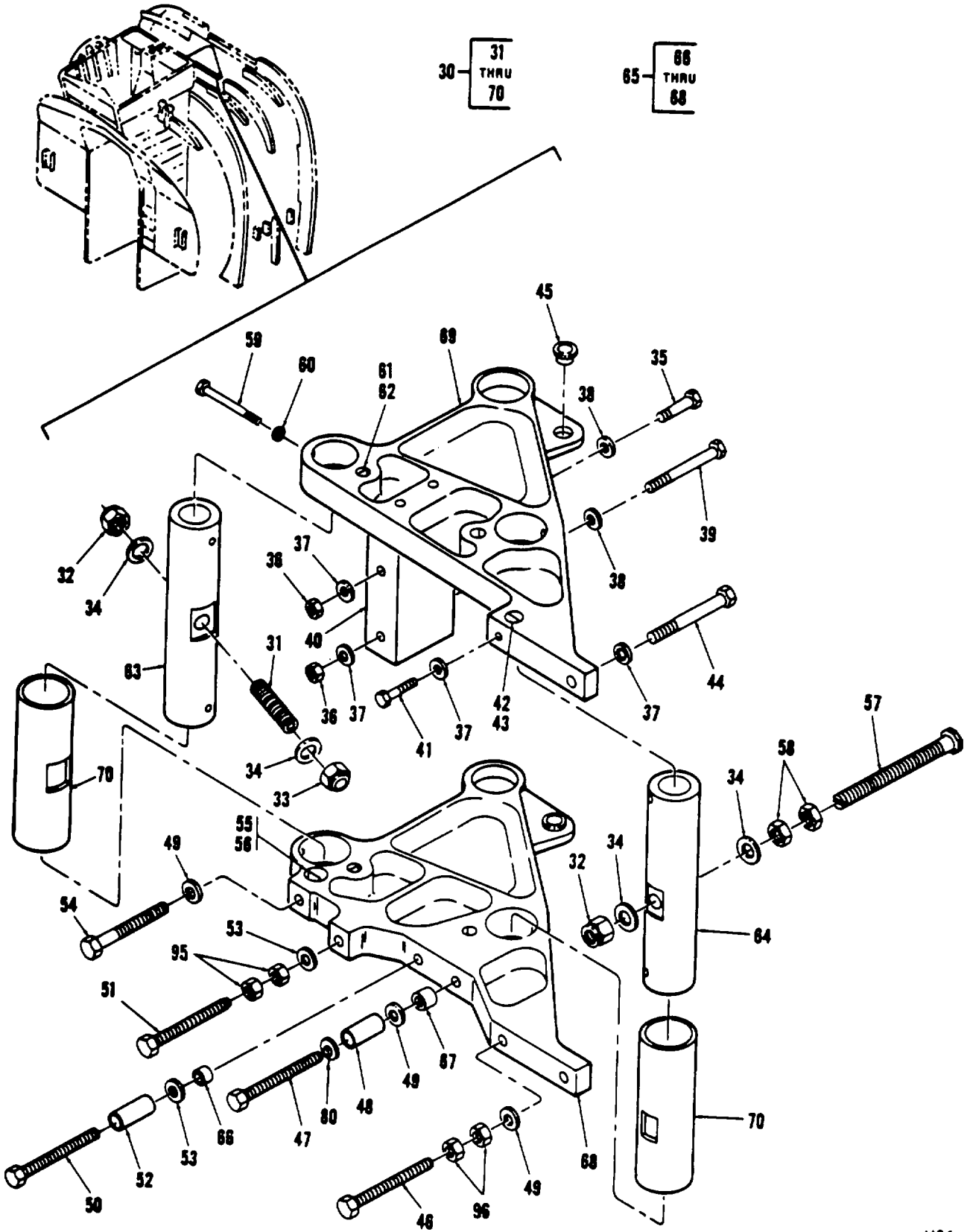


Figure 21. Support Structure Instl, Flight Controls (Sheet 2 of 3)

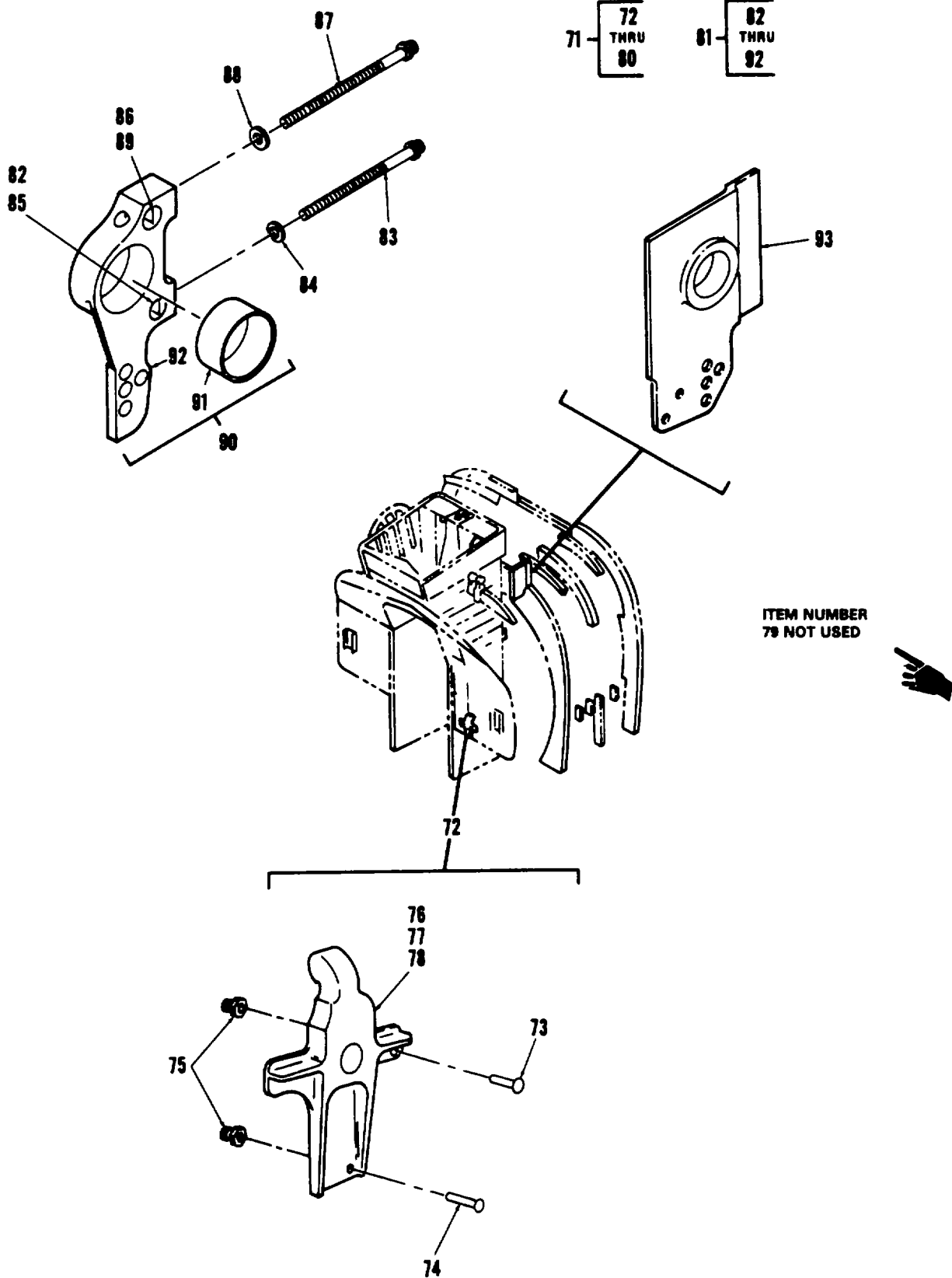


Figure 21. Support Structure Instl, Flight Controls (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME FIG. 21 SUPPORT STRUCTURE INSTL,FLIGHT CONTROLS	
* 1	XC	77272	145S1121-1	SUPP STRUCTURE SEE FIG 18 FOR NHA.....	1
* 2	PAOZZ	80205	NAS333CPA5	BOLT, SELECT AT ASSY)	4
* 2	PAOZZ	80205	NAS333CPA6	BOLT, SELECT AT ASSY)	4
* 2	PAOZZ	80205	NAS333CPA7	BOLT, SELECT AT ASSY	4
* 2	PAOZZ	80205	NAS333CPA10	.BOLT, SELECT AT ASSY	4
3	PAOZZ	88044	AN960PD1OL	WASHER,FLAT	4
4	PAOZZ	96906	MS21083N3	NUT,SELF-LOCKING	4
5	XDOZZ	77272	114S1842-5	KEEPER ATTACHMENT	2
* 6	XDOZZ	77272	114S1610-66	SHIM, SELECT AT ASSEMBLY)	V
* 6	XDOZZ	77272	114S1610-67	SHIM, SELECT AT ASSEMBLY).....	V
* 6	XDOZZ	77272	114S1610-68	SHIM, SELECT AT ASSEMBLY).....	V
* 9	XC	77272	145S1614-1	SUPPORT INSTL, FTG SEE FIG 18 FOR.....	1
				NHA	
* 10	PAFZZ	80205	NAS1448-05	PIN,SWAGE-LOCK	2
* 11	PAFZZ	80205	NAS1448-07	PIN-RIVET, GROOVED.....	2
* 12	PAFZZ	80205	NAS1080C8	COLLAR,LOCK	4
13	MFFZZ	77272	145S1614-2	RADIUS BLOCK	1
14	XDFFF	77272	145S1877-1	SUPPORT ASSY	1
15	PAFZZ	80205	NAS75-4-010	BUSHING	2
16	PAFZZ	80205	NAS77-4-023	BUSHING	2
17	XAFZZ	77272	145S1877-2	SUPPORT	1
* 18	XC	77272	114S1625-1	SUPPORT STRUCT,OUTPUT BELLCRANK,LH.....	1
				SEE FIG 18 FOR NHA.....	
19	XDOOO	77272	114S1880-13	SUPPORT ASSY	1
20	PAOZZ	80205	NAS75-8-020	BUSHING,SLEEVE	1
21	PAOZZ	80205	NAS77-8-48	BUSHING,SLEEVE	1
22	XAOZZ	77272	114S1880-15	SUPPORT	1
* 23	XC	77272	114S1626-1	SUPPORT STRUCT,OUTPUT BELLCRANK,RH.....	1
				RH SEE FIG 18 FOR NHA	
24	XDOZZ	29666	2LPT-5-4	LOCKBOLT	9
25	XDOZZ	80205	NAS1080-05	COLLAR	9
26	PAOZZ	77272	114S1881-10	SUPPORT ASSY	1
* 27	XAOZZ	80205	NAS75-8-019	BUSHING,SLEEVE	1
* 28	XAOZZ	80205	NAS77-8-42	BUSHING,SLEEVE	1
29	XAOZZ	77272	114S1881-11	SUPPORT,BELLCRANK	1
* 30	XC	77272	145S1109-1	SPRT STRL INSTL AND STOPS INSTL,	1
				SECOND STAGE MIXING SEE FIG 18 FOR	
				NHA	
31	PAFZZ	77272	114C2026-3	SCREW,SET	1
32	XDFZZ	96906	MS21044N8	NUT,SELF-LOCKING	2
33	XDFZZ	96906	MS21083N8	NUT,SELF-LOCKING	1
34	XDFZZ	88044	AN960-816L	WASHER,FLAT	4
35	PAFZZ	88044	AN4-10A	BOLT,MACHINE	1
36	PAFZZ	96906	MS21044N4	NUT,SELF-LOCKING	2
37	XDFZZ	88044	AN960D416	WASHER,FLAT	4
38	XDFZZ	88044	AN960D416L	WASHER,FLAT	2
39	XDFZZ	88044	AN6-26A	BOLT, CLEVIS	1
* 40	XDFZZ	77272	145S1892-1	FITTING,SUPPORT	1
41	XDFZZ	88044	AN4-7A	BOLT	1
42	XDFZZ	80205	NAS577-4A	NUT,BARREL	1
43	XDFZZ	80205	NAS578-4B	RETAINER	1
44	XDFZZ	88044	AN4-14A	BOLT,CLEVIS	1
45	PAFZZ	80205	NAS77-10-016	BUSHING,FLANGED	2
46	XDFZZ	80205	NAS428-6-22	BOLT,HEX HEAD	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 21 SUPPORT STRUCTURE	
				INSTL,FLIGHT CONTROLS	
47	XDFZZ	80205	NAS428-6-32	. BOLT,HEX HEAD	1
48	PAFZZ	80205	NAS75-6-013	.BUSHING,SLEEVE	1
49	XDFZZ	88044	AN960D616	. WASHER,FLAT	3
* 50	XDFZZ	80205	NAS428-5-32	.BOLTHEX	1
* 51	XDFZZ	80205	NAS428-5-22	. BOLT,HEX	1
52	XDFZZ	80205	NAS75-5-029	.BUSHING,PLAIN	1
53	XDFZZ	88044	AN960PD516	. WASHER,FLAT	1
54	PAFZZ	88044	AN4-26A	. BOLT	1
55	PAOZZ	80205	NAS577B6A	.NUT,BARREL	1
56	XDFZZ	80205	NAS578-6B	.RETAINER	1
* 57	PAFZZ	77272	114S1891-3	. BOLT,STOP	1
* 58	XDFZZ	88044	AN316-8R	.NUT,JAM,HEXAGON	2
* 59	XDFZZ	88044	AN3-24A	. BOLT, CLEVIS	4
60	XDFZZ	88044	AN960PD10L	. WASHER, FLAT	4
* 61	XDFZZ	81205	BACN10HC3	.NUT,SELF-LOCKING	4
* 62	XDFZZ	81205	BACR10V3R	.RETAINER,NUT	4
* 63	XDFZZ	77272	145S1109-3	.SHAFT.....	1
* 64	XDFZZ	77272	145S1109-4	.STOP SUPPORT.....	1
* 65	XDFFF	77272	145S1880-1	.FITTING,LOWER ASSY	1
* 66	XDFZZ	80205	NAS1395C5L	..INSERT,THREADED	2
* 67	XDFZZ	80205	NAS1395C6L	..INSERT,THREADED	2
* 68	XAFZZ	77272	145S1880-2	..FITTING	1
* 69	XDFZZ	77272	145S1872-3	.FITTING,UPPER RPLS 145S1872-1	1
* 70	XDFZZ	81205	BACC30M6	.COLLAR,PRELOAD	2
* 71	XC	77272	114S1610-1	SUPPORT INSTL,LIGHT CONTROLS SEE FIG.....	1
				18 FOR NHA	
72	XDOFF	77272	114S1610-63	.SUPPORT ASSY	1
73	PAOZZ	29666	R3001T6-3	..PIN,SWAGE LOCKING	6
74	PAOZZ	29666	R3001T6-5	..PIN,SWAGE LOCKING	8
75	XDOZZ	29666	LCC6	..COLLAR,GROOVED PIN	14
* 76	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING	2
* 77	PAOZZ	96906	MS21061L3	..NUTPLATE	2
78	XDOZZ	77272	114S1810-3	..SUPPORT	1
* 80	PAFZZ	88044	AN960-616	. WASHER,FLAT	1
* 81	XC	77272	145S1628-1	CONTROL INSTL SEE FIG 18 FOR NHA	1
82	XDFZZ	80205	NAS577-7A	.NUT,BARREL	1
83	XDFZZ	80205	NAS627-66	. BOLT,12 POINT	1
* 84	XDFZZ	96906	MS20002C7	. WASHER,PLAIN CSK	1
* 85	XDFZZ	80205	NAS578-7A	.RETAINER,BARREL NUT	1
* 86	XDFZZ	80205	NAS577-8A	.NUT,BARREL	1
* 87	XDFZZ	80205	NAS628-70	. BOLT,12 POINT	1
* 88	XDFZZ	96906	MS20002C8	. WASHER,PLAIN	1
* 89	XDFZZ	80205	NAS578-8A	.RETAINER,BARREL NUT	1
90	XDFFF	77272	145S1871-1	.SUPPORT ASSY,1 STAGE.....	1
91	XDFZZ	77272	145S1809-3	..BUSHING	1
92	XDFZZ	77272	145S1871-2	..FITTING	1
93	XDFZZ	77272	145S1875-1	.SUPPORT,1 STAGE MIX	1
94	XDOOO	77272	145S1121-2	PANEL ASSY SEE FIG 25 FOR BKDN	1
				END OF FIGURE	

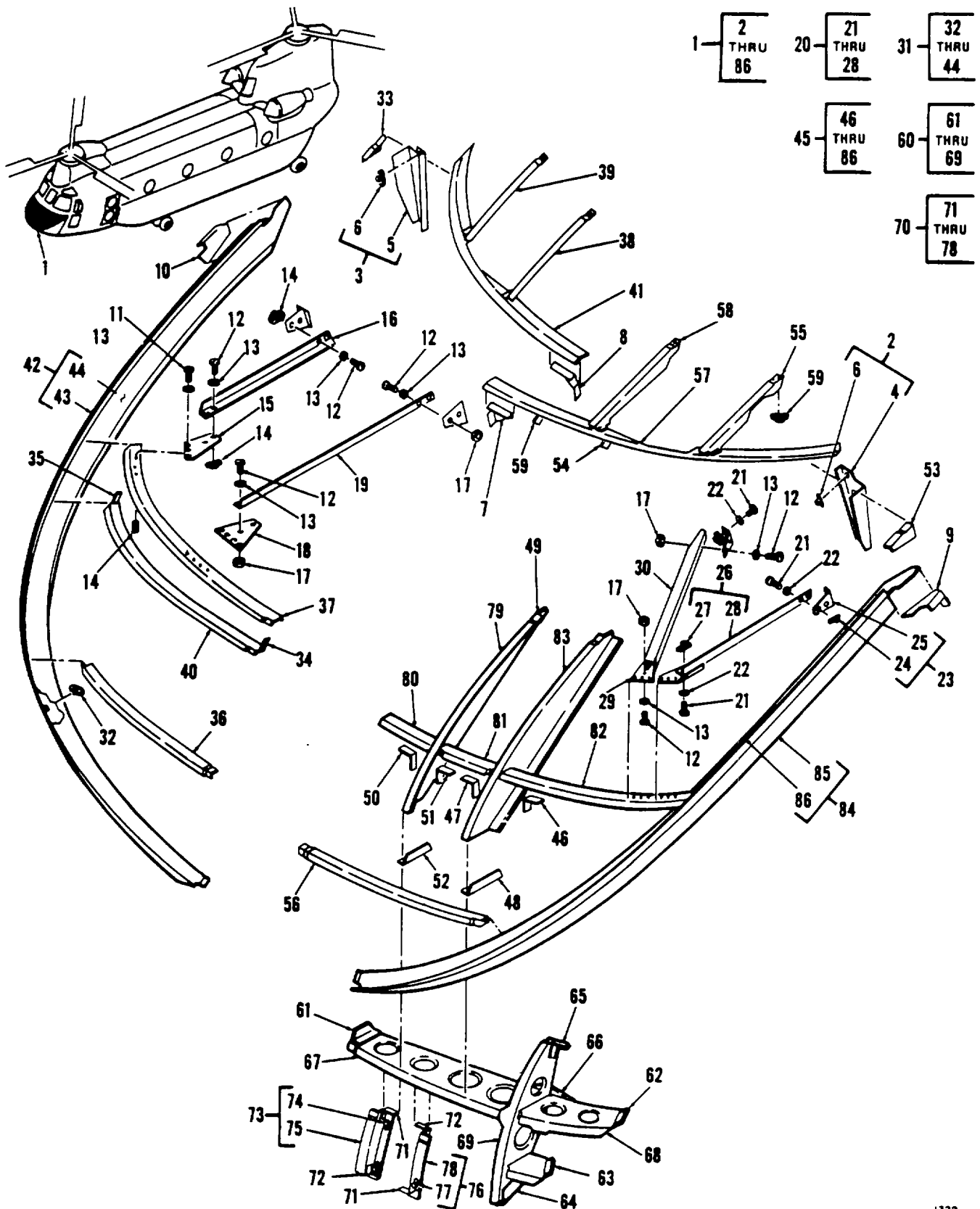


Figure 22. Former Instl, Intermediate, Cockpit Enclosure

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	XC	77272	114S1605-1	GROUP 02 AIRFRAME FIG. 22 FORMER INSTL,INTERMEDIATE, COCKPIT ENCLOSURE FORMER INSTL,INTMD SEE FIG 19 FOR..... NHA	1
2	XDOOO	77272	114S1605-7	.BRACKET ASSY	1
3	XDOOO	77272	114S1605-8	.BRACKET ASSY	1
4	XDOZZ	77272	114S1605-45	..BRACKET U/O PN 114S1605-7	1
5	XDOZZ	77272	114S1605-46	..BRACKET U/O PN 114S1605-8	1
6	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING,	4
7	XDOZZ	77272	114S1605-33	.BRACKET	1
8	XDOZZ	77272	114S1605-34	.BRACKET	1
9	XDOZZ	77272	114S1605-89	.BRACKET	1
10	XDOZZ	77272	114S1605-90	.BRACKET	1
11	PAOZZ	96906	MS27039-1-08	.SCREW,MACHINE	5
12	PAOZZ	96906	MS27039-1-09	.SCREW,WASHERHEAD	12
13	PAOZZ	88044	AN960PD10	.WASHER,FLAT	16
14	PAOZZ	96906	MS21044N3	.NUT,SELF-LOCKING,HEXAGON	9
15	XDOZZ	77272	114S1605-86	.TEE	1
16	XDOZZ	77272	114S1605-87	.STRUT	1
17	PAOZZ	96906	MS21083N3	.NUT,SELF-LOCKING	8
18	XDOZZ	77272	145S1635-10	.GUSSET RH	1
19	XDOZZ	77272	145S1635-5	.STRUT	1
20	XDOOO	77272	114S1674-1	.STIFFENER INSTL.....	1
21	PAOZZ	96906	MS27039C1-10	..SCREW,MACHINE	10
22	PAOZZ	88044	AN960C1OL	..WASHER,FLAT	10
23	XDOOO	77272	114S1674-2	..CLIP ASSY	1
24	PAOZZ	96906	MS21075L3	...NUT,PLATE	2
25	XDOZZ	77272	114S1674-3	...CLIP	1
26	XDOOO	7727	114S1674-4	..ANGLE ASSY	1
27	PAOZZ	96906	MS21075L3	...NUT,PLATE	2
28	XDOZZ	77272	114S1674-5	...ANGLE	1
29	XDOZZ	77272	145S1635-9	.GUSSET LH	1
30	XDOZZ	77272	145S1635-8	.STRUT	1
31	XDOFF	77272	114S1605-112	.FORMER ASSY	1
32	PAOZZ	71286	40R12-2	..RECEPTACLE,TURNLOCK	1
33	XDOZZ	77272	114S1605-42	..CLIP	1
34	XDOZZ	77272	114S1605-118	..CLIP	1
35	XDOZZ	77272	114S1605-120	..CLIP	1
36	XDOZZ	77272	114S1605-18	..STIFFENER	1
37	XDOZZ	77272	114S1605-20	..STIFFENER	1
38	XDOZZ	77272	114S1605-38	..STIFFENER	1
39	XDOZZ	77272	114S1605-40	..STIFFENER	1
40	XDOZZ	77272	114S1605-116	..STIFFENER	1
41	XDOZZ	77272	114S1605-148	..STIFFENER	1
42	XDOFF	77272	114S1605-76	..FORMER ASSY RH	1
43	XDOZZ	77272	114S1605-80	...PLATE	1
44	XAOZZ	77272	114S1605-78	...FORMER	1
45	XDOFF	77272	114S1605-140	.FORMER ASSY	1
46	XDOZZ	77272	114S1671-5	..CLIP	1
47	XDOZZ	77272	114S1671-11	..CLIP	1
48	XDOZZ	77272	114S1671-12	..CLIP	1
49	XDOZZ	77272	114S1671-32	..CLIP	1
50	XDOZZ	77272	114S1671-36	..CLIP	1
51	XDOZZ	77272	114S1671-37	..CLIP	1
52	XDOZZ	77272	114S1671-38	..CLIP	1
53	XDOZZ	77272	114S1605-41	..CLIP	1
54	XDOZZ	77272	114S1605-139	..CLIP	1
55	XDOZZ	77272	114S1605-39	..STIFFENER	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 22 FORMER INSTL,INTERMEDIATE,	
				COCKPIT ENCLOSURE	
56	XDOZZ	77272	114S1605-65	..STIFFENER	1
57	XDOZZ	77272	114S1605-147	..STIFFENER	1
58	XDOZZ	77272	114S1605-149	..STIFFENER	1
59	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING,	4
60	XC	77272	114S1651-1	..SUPPORT INSTL	1
61	XDOZZ	77272	114S1651-11	...CLIP	1
62	XDOZZ	77272	114S1651-13	...CLIP	1
63	XDOZZ	77272	114S1651-15	...CLIP	1
64	XDOZZ	77272	114S1651-17	...CLIP	1
65	XDOZZ	77272	114S1651-19	...CLIP	1
66	XDOZZ	77272	114S1651-12	...PLATE	1
67	XDOZZ	77272	114S1651-21	...FORMER	1
68	XDOZZ	77272	114S1651-23	...FORMER	1
69	XDOZZ	77272	114S1651-25	...FORMER	1
70	XC	77272	114S1666-1	..SUPPORT INSTL	1
71	XDOZZ	77272	114S1666-7	...ANGLE	2
72	XDOZZ	77272	114S1666-8	...ANGLE	2
73	XDOOO	77272	114S1666-3	...ZEE ASSY	1
74	PAOZZ	96906	MS21061L3	...NUTPLATE,SELF-LOCKI	2
75	XDOZZ	77272	114S1666-5	...ZEE ASSY	1
76	XDOOO	77272	114S1666-4	...ZEE ASSY	1
77	PAOZZ	96906	MS21061L3	...NUTPLATE,SELF-LOCKI	2
78	XDOZZ	77272	114S1666-6	...ZEE	1
79	XDOZZ	77272	114S1671-35	..FORMER	1
80	XDOZZ	77272	114S1605-125	..FORMER	1
81	XDOZZ	77272	114S1605-126	..FORMER	1
82	XDOZZ	77272	114S1605-127	..FORMER	1
83	XDOZZ	77272	114S1605-138	..FORMER	1
84	XDOFF	77272	114S1605-75	..FORMER ASSY LH	1
85	XDOZZ	77272	114S1605-79	...PLATE	1
86	XDOFF	77272	114S1605-77	...FORMER	1
END OF FIGURE					

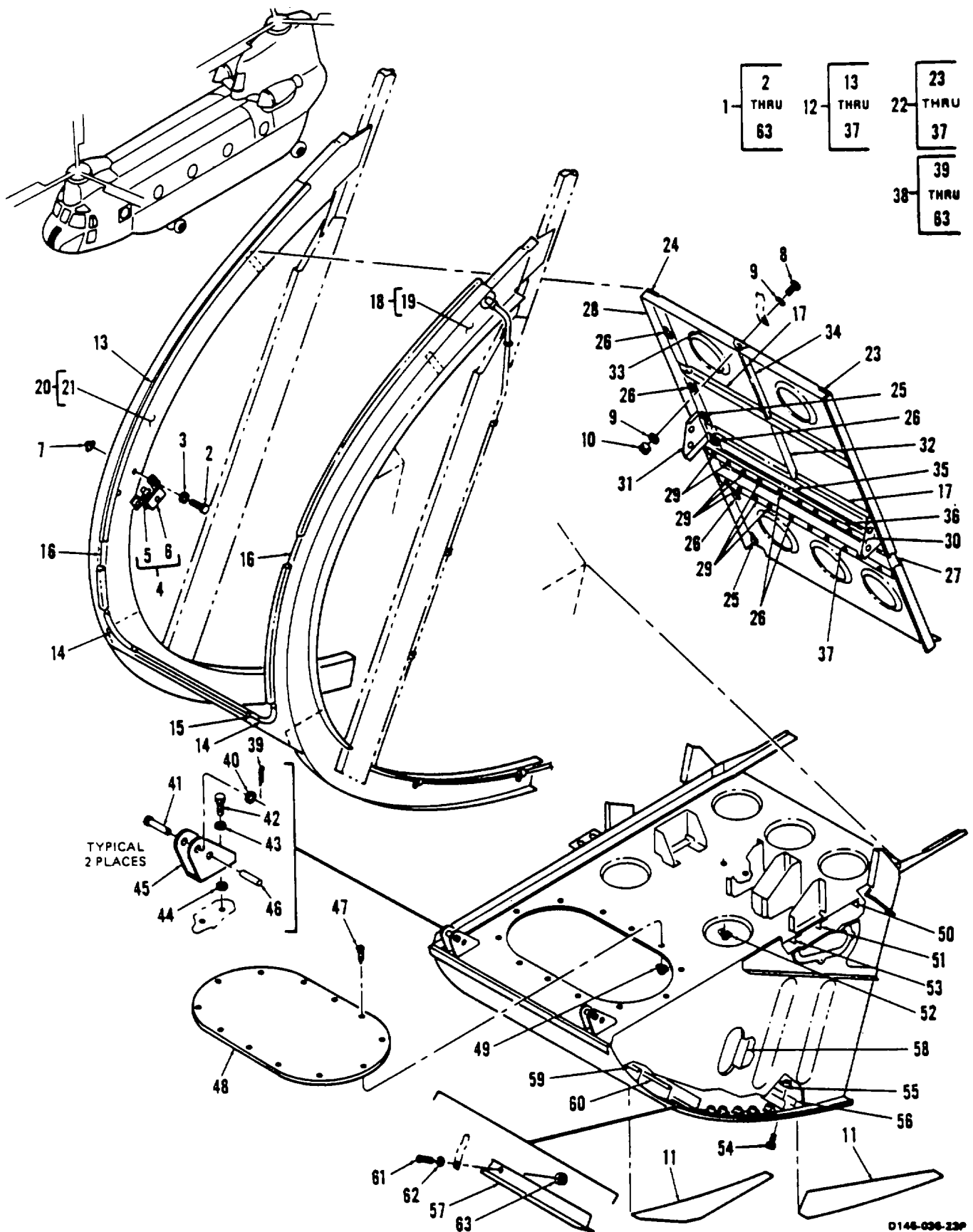


Figure 23. Former Instl, Lower, Cockpit Enclosure

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 23 FORMER INSTL,LOWER, COCKPIT ENCLOSURE	
1	XC	77272	114S1604-180	FORMER INSTL SEE FIG 19 FOR NHA	1
2	PAOZZ	88044	AN3-4A	..BOLT,MACHINE	2
3	PAOZZ	88044	AN960PD10	..WASHER,FLAT	2
4	XDOOO	77272	114S1604-105	..BRACKET ASSY	1
5	PAOZZ	71286	40R17-1	..RECEPTACLE	1
6	XDOZZ	77272	114S1604-107	..BRACKET	1
7	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING	2
8	PAOZZ	88044	AN525-10R7	..SCREW,MACHINE	1
9	PAOZZ	88044	AN960PDIOL	..WASHER,FLAT	2
10	PAOZZ	96906	MS21044N3	..NUT,SELF-LOCKING,HEXAGON	1
11	XDOZZ	77272	114S1604-223	..STRAP	2
12	XDOOO	77272	114S1604-181	..FORMER ASSY	1
13	MFOZZ	77272	114S1604-247	..SEAL MAKE FROM VS80572-3 X 93 IN	1
14	XDOZZ	77272	114S1604-41	..STRIP	2
15	XDOZZ	77272	114S1604-49	..STRIP	1
16	XDOZZ	77272	114S1604-51	..STRIP	2
17	XDOZZ	77272	114S1664-74	..STIFFENER	2
18	XDOOO	77272	114S1604-227	..FORMER ASSY	1
19	XAOZZ	77272	114S1604-229	..FORMER	1
20	XDOOO	77272	114S1604-228	..FORMER ASSY	1
21	XAOZZ	77272	114S1604-230	..FORMER	1
22	XDOOO	77272	114S1604-183	..FORMER ASSY	1
23	XDOZZ	77272	114S1604-191	..CAP	1
24	XDOZZ	77272	114S1604-192	..CAP	1
25	PAOZZ	96906	MS21061L3	..NUTPLATE,SELF-LOCKI	4
26	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING	28
27	XDOZZ	77272	114S1604-199	..STIFFENER	1
28	XDOZZ	77272	114S1604-200	..STIFF	1
29	PAOZZ	96906	MS21059L06	..NUT,SELF-LOCKING,PL	8
30	XDOZZ	77272	114S1671-51	..BRACKET	1
31	XDOZZ	77272	114S1671-52	..BRACKET	1
32	XDOZZ	77272	114S1664-44	..STIFFENER	1
33	XDOZZ	77272	114S1604-193	..STIFFENER	1
34	XDOZZ	77272	114S1604-195	..STIFFENER	1
35	XDOZZ	77272	114S1604-242	..FILLER	1
36	XDOZZ	77272	114S1604-240	..SUPPORT	1
37	XDOZZ	77272	114S1604-241	..SUPPORT	1
38	XDOOO	77272	114S1604-212	..BOX ASSY	1
39	PAOZZ	96906	MS24665-151	..PIN,COTTER	2
40	PAOZZ	88044	AN960D416L	..WASHER,FLAT	2
41	PAOZZ	96906	MS20392-3C29	..PIN, STRAIGHT	2
42	PAOZZ	8804	AN3-4A	..BOLT,MACHINE	4
43	PAOZZ	88044	AN960PD10L	..WASHER,FLAT	4
44	PAOZZ	88044	AN960PD10	..WASHER,FLAT	4
45	XDOZZ	77272	114S1604-37	..CHANNEL	2
46	XDOZZ	80205	NAS42DD5-48	..SPACER	2
47	PAOZZ	88044	AN525-10R7	..SCREW,MACHINE	12
48	XDOZZ	77272	114S1604-97	..DOOR	1
49	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING	12
50	XDOZZ	77272	114S1604-187	..STIFFENER	1
51	XDOZZ	77272	114S1604-188	..STIFFENER	1
52	PAOZZ	80205	NAS686A06	..NUT,SELF-LOCKING HE	2
53	XDOZZ	77272	114S1604-189	..STIFFENER	1
54	PAOZZ	96906	MS27039-1-09	..SCREW,WASHERHEAD	32
55	PAOZZ	80205	NAS1473A3	..NUT,PLATE	32

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
56	XDOZ	77272	114S1604-131	GROUP 02 AIRFRAME	
57	XDOZ	77272	114S1604-135	FIG. 23 FORMER INSTL, LOWER,	
58	XDOZ	77272	114S1604-204	COCKPIT ENCLOSURE	
59	XDOZ	77272	114S1604-63	...STIFFENER	1
60	XDOZ	77272	114S1604-65	...TEE	1
61	PAOZ	88044	ANS25-832R7	...CHANNEL	1
62	PAOZ	88044	AN960PDSL	...STIFFENER	1
63	PAOZZ	96906	MS21083N08	...SCREW	1
				...WASHER, FLAT	1
				...NUT, SELF-LOCKING, HE	1
				END OF FIGURE	

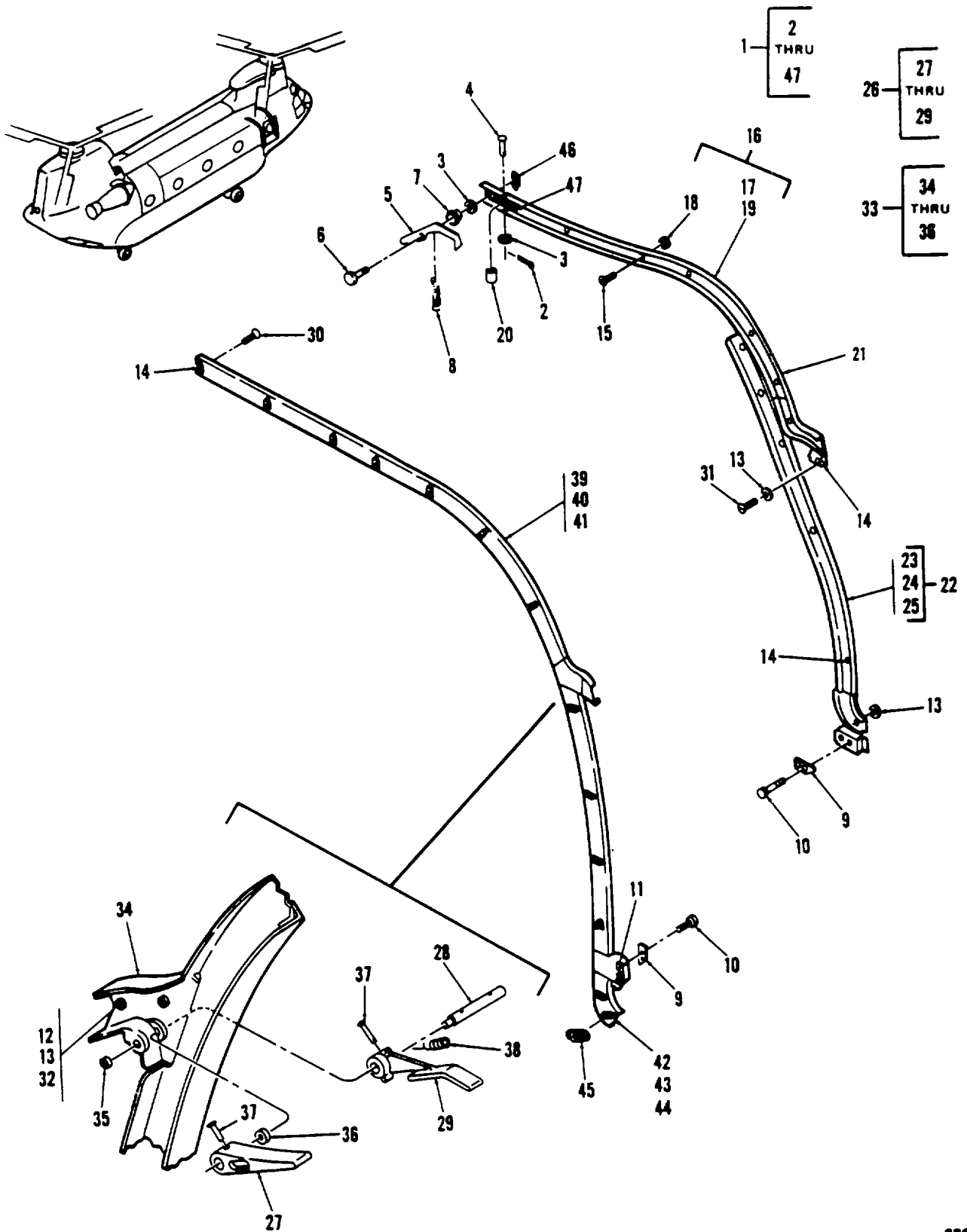


Figure 24. Track Instl, Upper, Cabin Door

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	XC	77272	114S1612-1	GROUP 02 AIRFRAME FIG. 24 TRACK INSTL,UPPER, CABIN DOOR TRACK INSTL,CAB DR SEE FIG 18 FOR	1
2	PAOZZ	96906	MS24665-151	NHA	2
3	PAOZZ	88044	AN960PD416	.PIN,COTTER	8
4	PAOZZ	96906	MS20392-3C45	.WASHER,FLAT	2
5	PBOZZ	77272	114S1612-25	.PIN,STRAIGHT,HEADED	1
6	PAOZZ	24617	5359768	.LATCH,UPPER CAB DR	1
7	PAOZZ	80205	NAS77-4-014	.BOLT,MACHINE	1
8	PAOZZ	96906	MS24586-77	.BUSHING,FLANGED	1
9	PBOZZ	77272	114S1612-43	.SPRING,HELICAL	2
10	PAOZZ	88044	AN4-4A	.KEEPER,TRACK	4
11	PAOZZ	96906	MS21061L4	.BOLT,MACHINE	4
12	PAOZZ	96906	MS24694S53	.NUT,ANCHOR	2
13	PAOZZ	88044	AN960PD10	.SCREW,MACHINE	S
14	PAOZZ	96906	MS21059L3	.WASHER,FLAT	28
15	PAOZZ	96906	MS24694S55	.NUT,SELF-LOCKING,	2
16	XDOOO	77272	114S1612-81	.SCREW,MACH FLT HD	1
17	PAOZZ	77272	114S1612-63	.TRACK ASSY, CAB DR	1
18	XAOZZ	77272	114S1612-15	..SPOTWELD ASSY	6
19	XAOZZ	77272	114S1612-17	...SPACER	1
20	XAOZZ	77272	114S1612-61	...TRACK	1
21	PAOZZ	77272	176S1612-9	..SPACER	1
22	AOOO	77272	114S1612-57	..TRACK ASSY	1
23	PAOZZ	77272	114S1612-9	.TRACK ASSY,CAB DR	1
24	PAOZZ	77272	114S1612-76	..SPOTWELD ASSY	1
25	XAOZZ	77272	114S1612-79	..TRACK ASSY,CAB DR	1
26	PAOZZ	77272	114S1612-73	...TRACK	1
27	XAOZZ	77272	114S1868-9	.LATCH ASSY,CABIN DO OR	1
28	XAOZZ	77272	114S1757-1	..GUIDE,LATCH ASSY	1
29	XAOZZ	77272	114S1758-1	..PIN,LATCH ASSY	1
30	PAOZZ	96906	MS24694S54	..LEVER,LATCH ASSY	25
31	PAOZZ	96906	MS27039-1-09	.SCREW	2
32	PAOZZ	96906	MS21083N3	.SCREW,WASHERHEAD	3
33	PAOOO	77272	11451866-11	.NUT,SELF-LOCKING	1
34	XAOZZ	77272	114S1866-9	..TRACK ASSY,CAB DR	1
35	PAOZZ	80205	NAS75-4-005	...TRACK	1
36	XDOZZ	80205	NAS75-6-4	..BUSHING,PLAIN	1
37	PAOZ	96906	MS16562-36	..BUSHING,PLAIN	2
38	PAOZZ	96906	MS24586-109	.PIN,SPRING	1
39	AOOOO	77272	114S1612-69	.SPRING,HELICAL	1
40	PAOZ	77272	114S1612-67	.TRACK ASSY,CAB DR	1
41	XAOZ	77272	114S1612-29	..TRACK ASSY,CAB DR	1
42	PAOZZ	77272	114S1612-75	...TRACK	1
43	XAOZ	7727	114S1612-78	..TRACK ASSY,CAB DR	1
44	XAOZ	77272	114S1612-51	...TRACK	2
45	PAOZ	96906	MS21059L4	...SPACER	1
46	PAOZ	96906	MS21055L3	.NUTPLATE,SELF-LOCKI	1
47	MOOZ	77272	114S1612-21	.NUTPLATE	1
				.BUMPER	1
				END OF FIGURE	

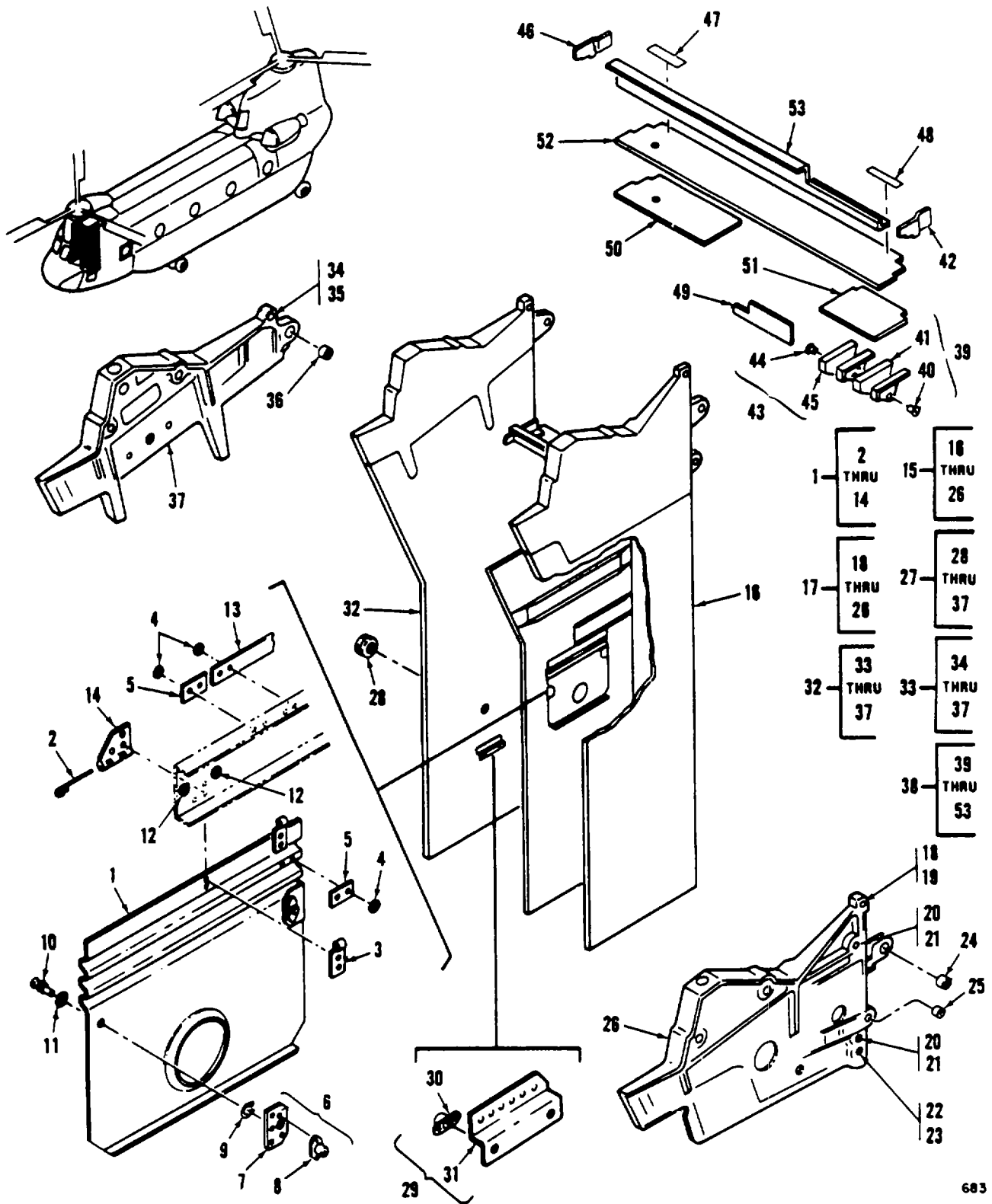


Figure 25. Panel Instl, Beam Cover

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 25 PANEL INSTL,BEAM COVER	
1	XDOOO	77272	145S1121-2	PANEL ASSY SEE FIG 21 FOR NHA	1
2	PAOZ	88044	AN415-1-2	.PIN-LOCK	2
3	MOOZ	77272	11451655-15	.LEAF,BUTT HINGE MAKE FROM	2
				MS20001DX12-100	
4	PAOZZ	96906	MS15795-704	.WASHER,FLAT	6
5	MOOZ	77272	14551121-18	.PILETAPE MAKE FROM	2
				V-320-2(80)-100 X 1.6 LG	
6	XDOOO	77272	14551121-31	.SPACER ASSY	2
7	MOOZ	77272	114S1655-14	.SPACER MAKE FROM 2024-T3 AL.....	2
				ALY CLAD QQ-A-362 0.63 X 1.8 X 2.8.	
8	PAOZZ	81205	BACRIIX3	.RECEPTACLE	2
9	PAOZZ	81205	BACR12X1	.RING,SNAP	2
10	PAOZ	81205	BACS21X4C	.STUD ASSEMBLY,TURNL	2
11	PAOZ	81205	BACG200X3C	.GROMMET	2
12	PAOZZ	80205	NAS77-4-026	.BUSHING,FLEANGED	3
13	MOOZ	77272	14551121-19	.HOOKTAPE MAKE FROM	1
				V320-1(80)-100 X 5.2 LG	
14	MOOZZ	77272	114S1655-16	.LEAF,BUTT HINGE MAKE FROM	2
				MS20001DY12-100	
15	XC	77272	14551152-1	BEAM LH PYLON INSTL SEE FIG 18	1
				FOR NHA	
16	XDFFF	77272	14551152-28	.BEAM	1
17	XDDDD	77272	14551867-1	..FITTING ASSY	1
18	PAFZZ	80205	NAS577-4A	...NUT,BARREL	1
19	PAFZZ	80205	NAS578-4B	...RETAINER	1
20	PAFZZ	80205	NAS577-6A	...NUT, BARREL, SLFLKG	2
21	XDFZZ	80205	NAS578-6B	...RETAINER	2
22	PAFZZ	80205	NAS577-7A	...NUT,BARREL	1
23	XDFZZ	80205	NAS578-7B	...RETAINER	1
24	XDFZZ	80205	NAS75-14-015	...BUSHING	1
25	PAFZ	80205	NAS75-7-013	...BUSHING	1
26	XADZZ	77272	145S1867-2	...FITTING	1
27	XC	77272	14551153-1	BEAM MOD INSTL,RH SEE FIG 18 FOR	1
				NHA	
28	PAFZZ	96906	MS35489-9	.GROMMET,RUBBER	1
29	AFFFF	77272	23451105-38	.BRACKET ASSY	1
30	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING,	2
31	MFFZZ	77272	234S1105-39	..ZEE	1
32	XDFFF	77272	14551153-31	.BEAM ASSY, UPPER RH	1
33	XDDDD	77272	145S1868-1	..FITTING ASSY	1
34	XDDZZ	80205	NASS77-8A	...NUTBARREL	1
35	XDDZZ	80205	NASS78-8B	...RETAINER	1
36	XDDZZ	80205	NAS75-14-015	...BUSHING	1
37	XADZZ	77272	145S1868-2	...FITTING	1
38	XC	77272	1455S1611-1	MOD INST FWD PYLON WL,40,FWD	1
				PYLON SEE FIG 18 FOR NHA	
39	XBOOC	77272	14551878-2	.FITTING ASSY	1
40	PAOZZ	80205	NAS77-4-038	..BUSHING	2
41	XDOZZ	77272	145S1878-6	..FITTING	1
42	XDOZZ	77272	145S1885-1	.FITTING	1
43	XDOOO	77272	1455S1878-1	.FITTING ASSY	1
44	PAOZZ	80205	NAS77-5-44	..BUSHING, SLEEVE	2
45	XDOZZ	77272	14551878-5	..FITTING	1
46	XDOZZ	77272	14551886-1	.FITTING	1
47	XDOZZ	77272	14551611-7	.SHIM	1
48	XDOZZ	77272	145S1611-8	.SHIM	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
49 50 51 52 53	XDOZZ XDOZZ XDOZZ XDOZZ XDOZZ	77272 77272 77272 77272 77272	145S1611-6 145S1611-5 145S1611-4 145S1611-3 145S1611-2	GROUP 02 AIRFRAME FIG. 25 PANEL INSTL, BEAM COVER .STRIP ..... .DOUBLER ..... .DOUBLER ..... .WEB ..... .ZEE	1 1 1 1 1
END OF FIGURE					

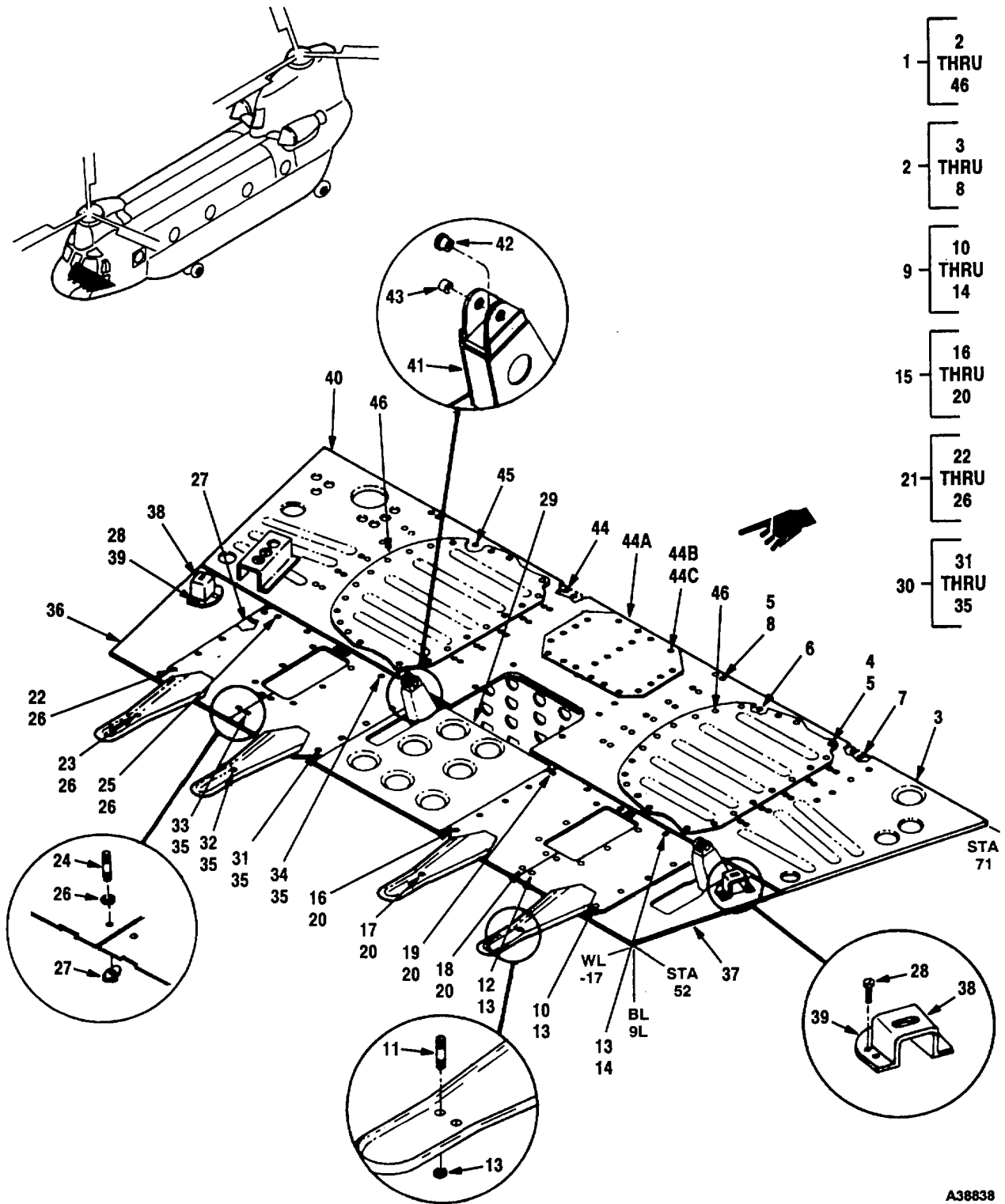
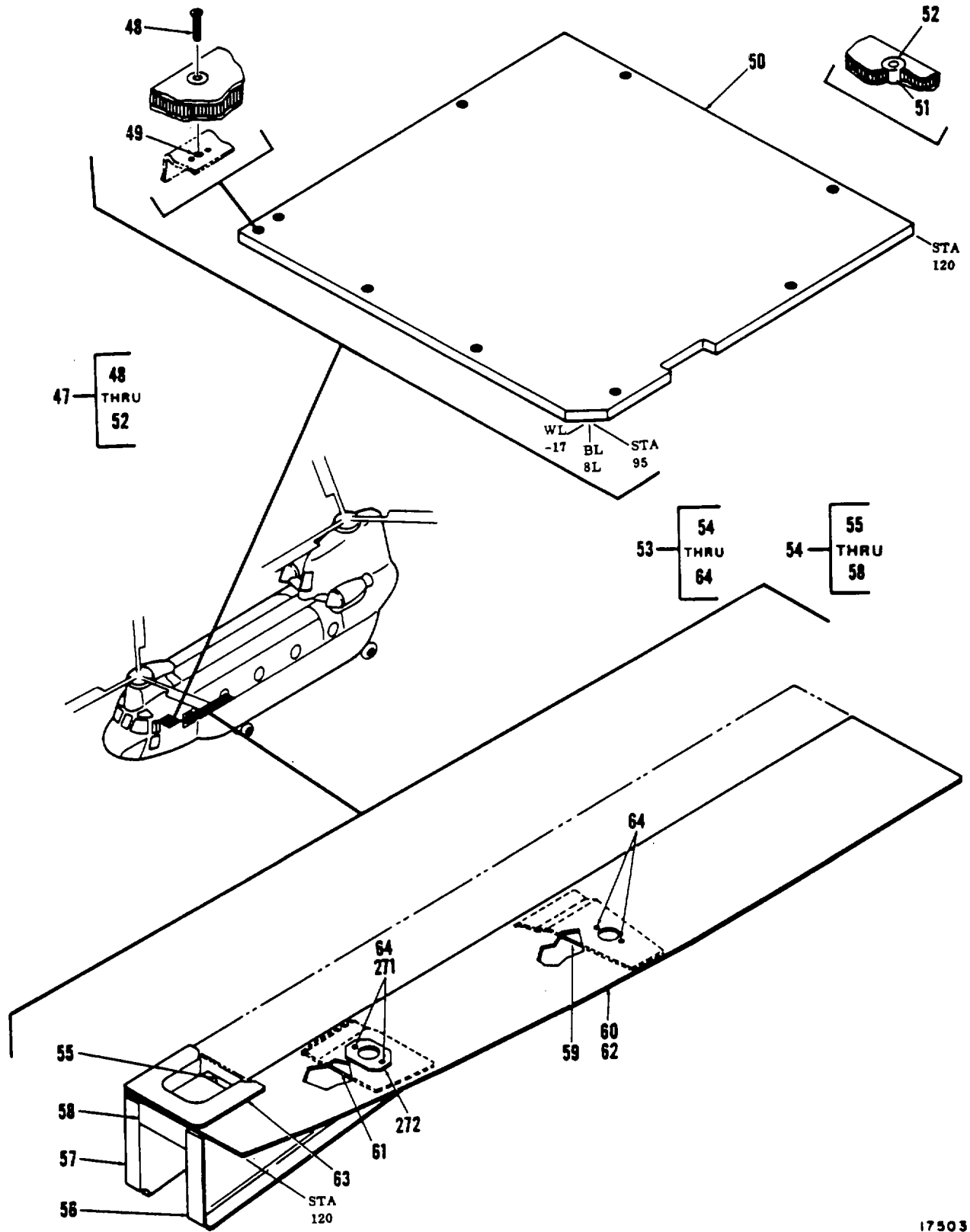


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 1 of 10)

A38838



17503

Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 2 of 10)

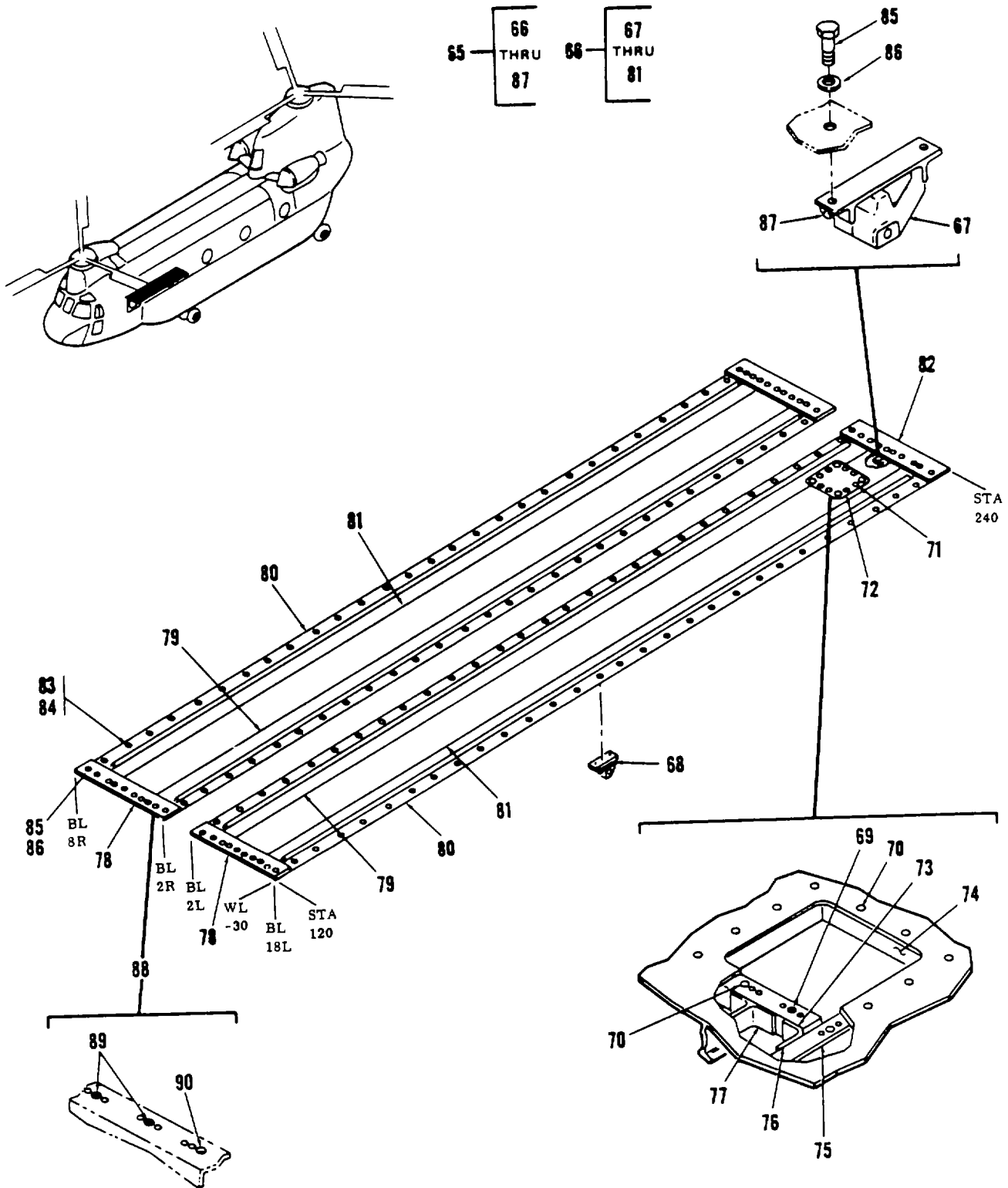


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 3 of 10)

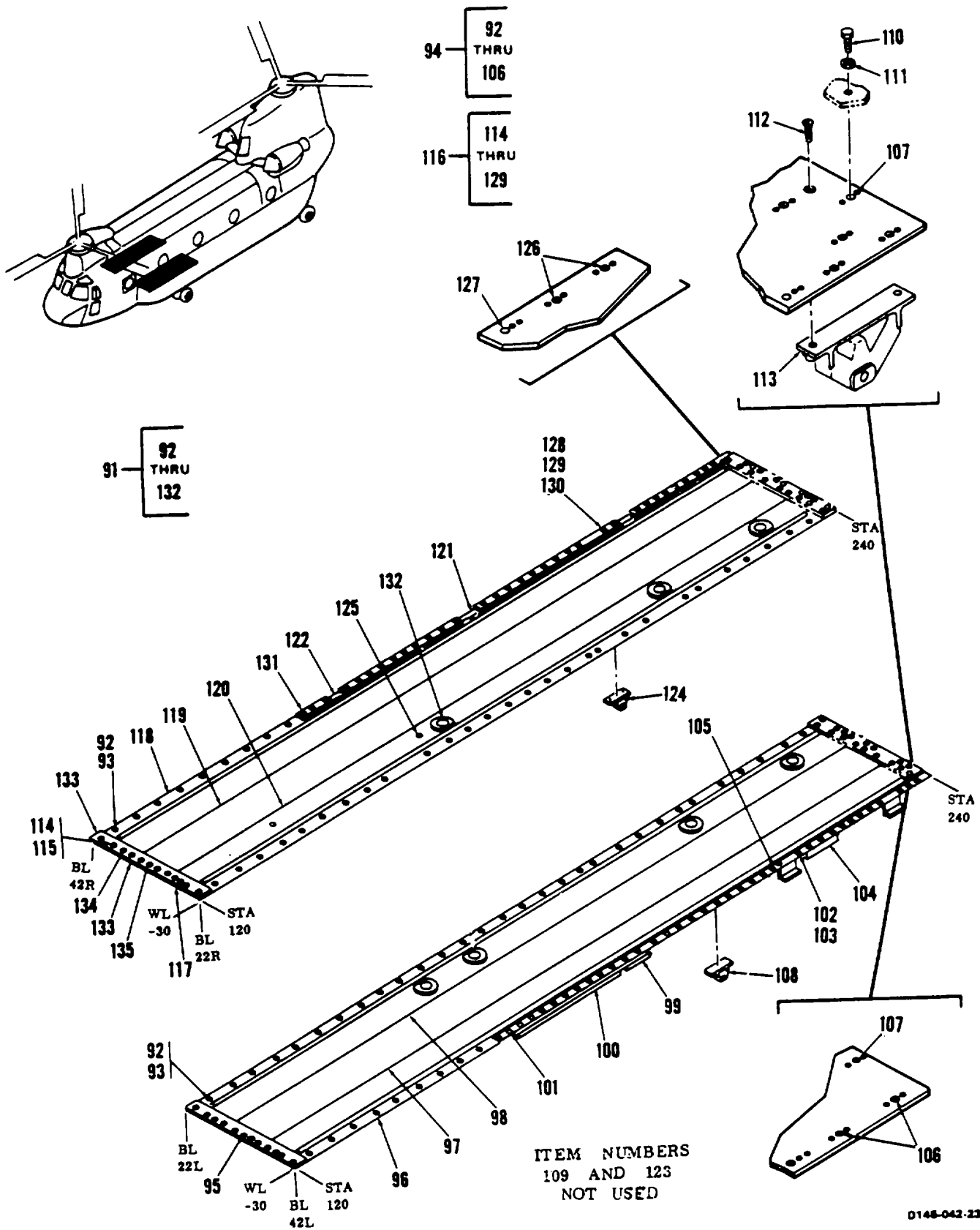


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 4 of 10)

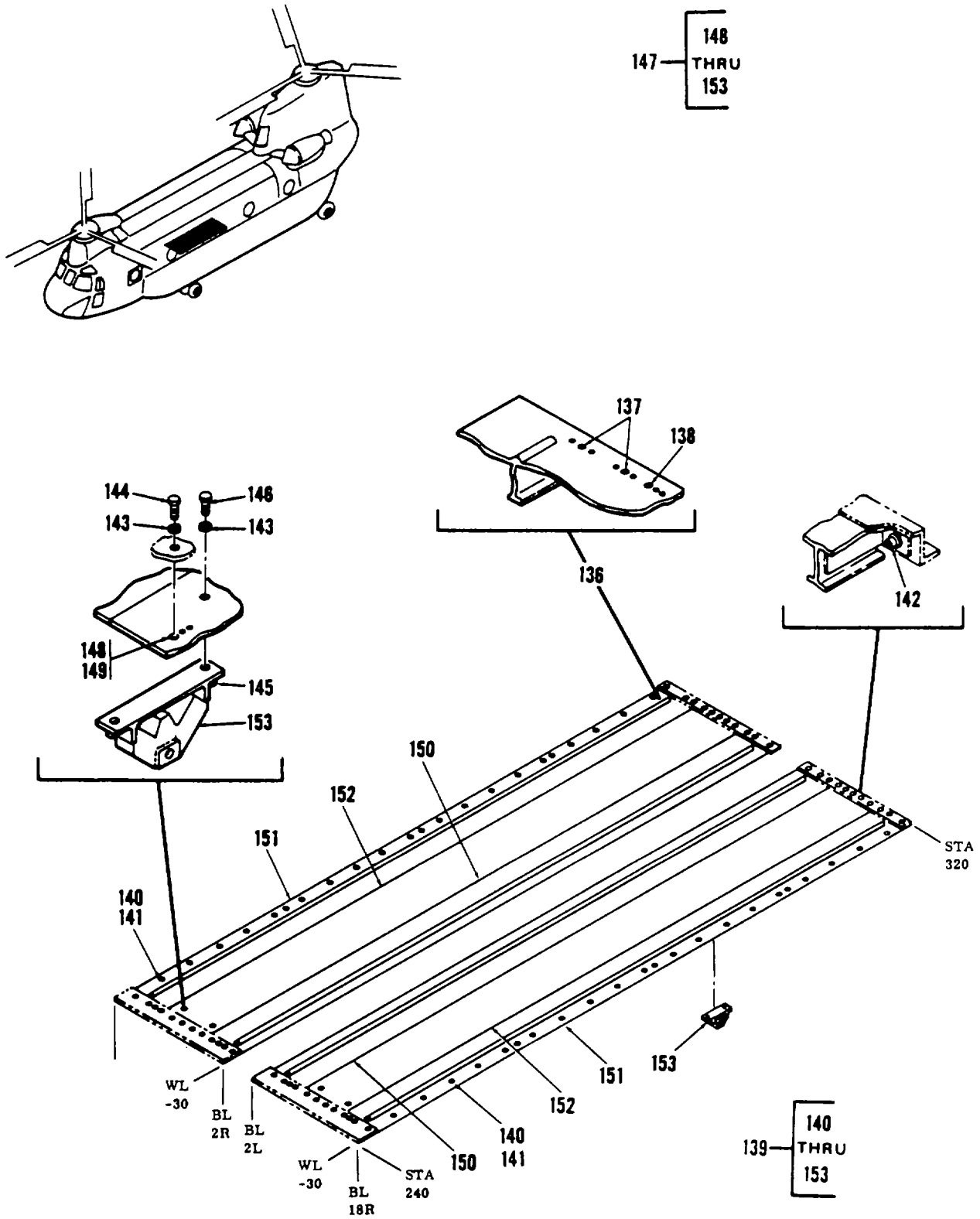


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 5 of 10)

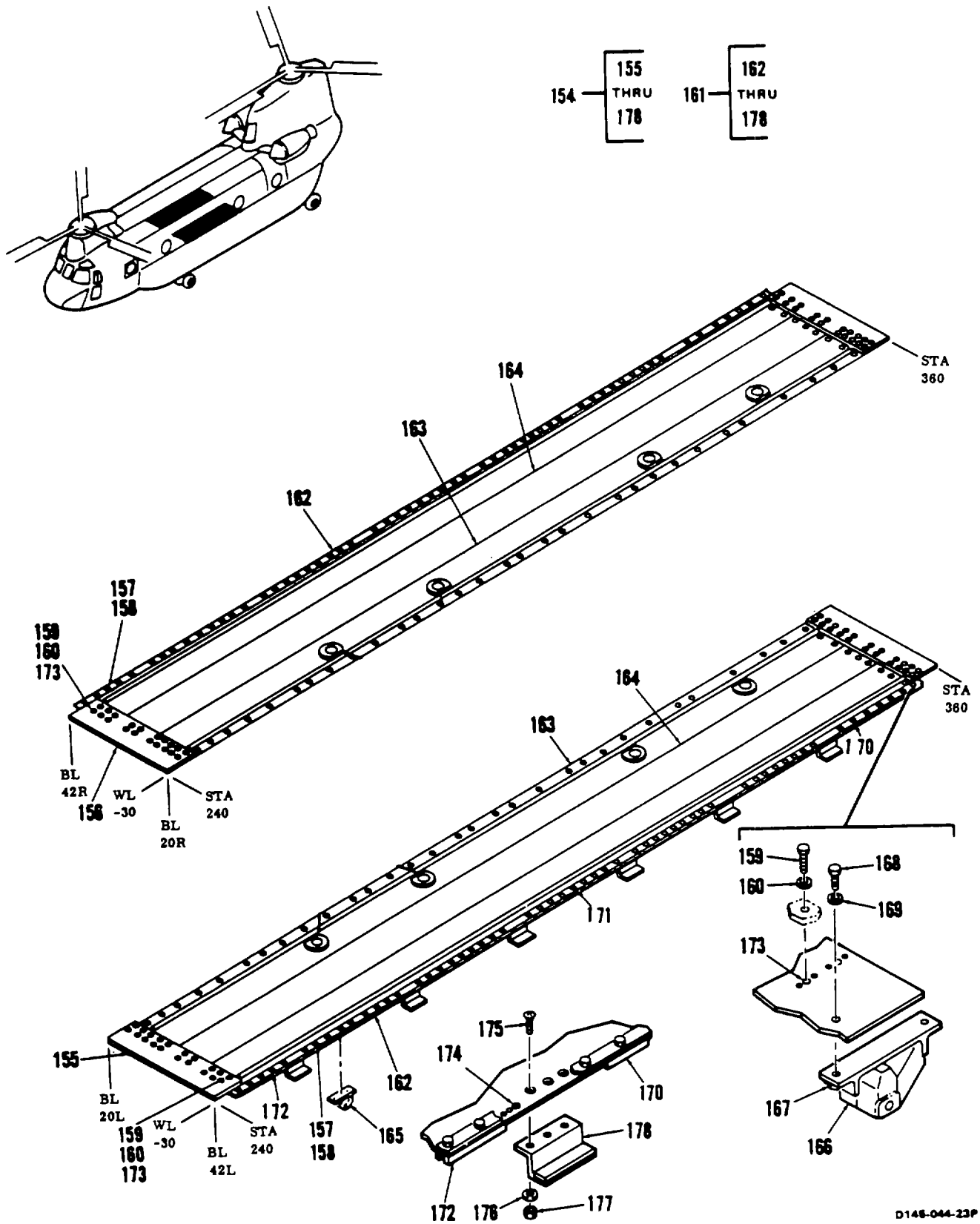


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 6 of 10)

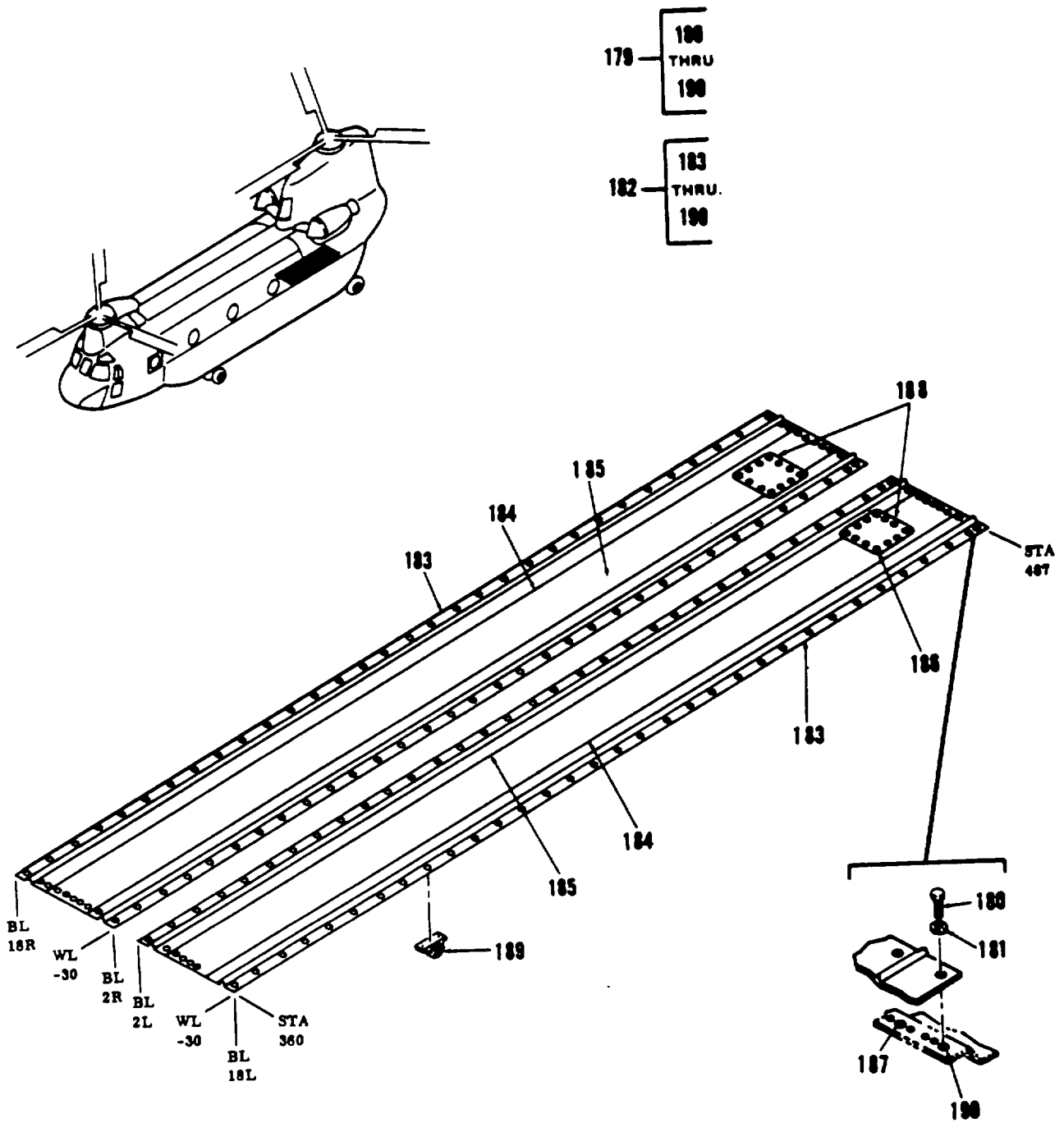
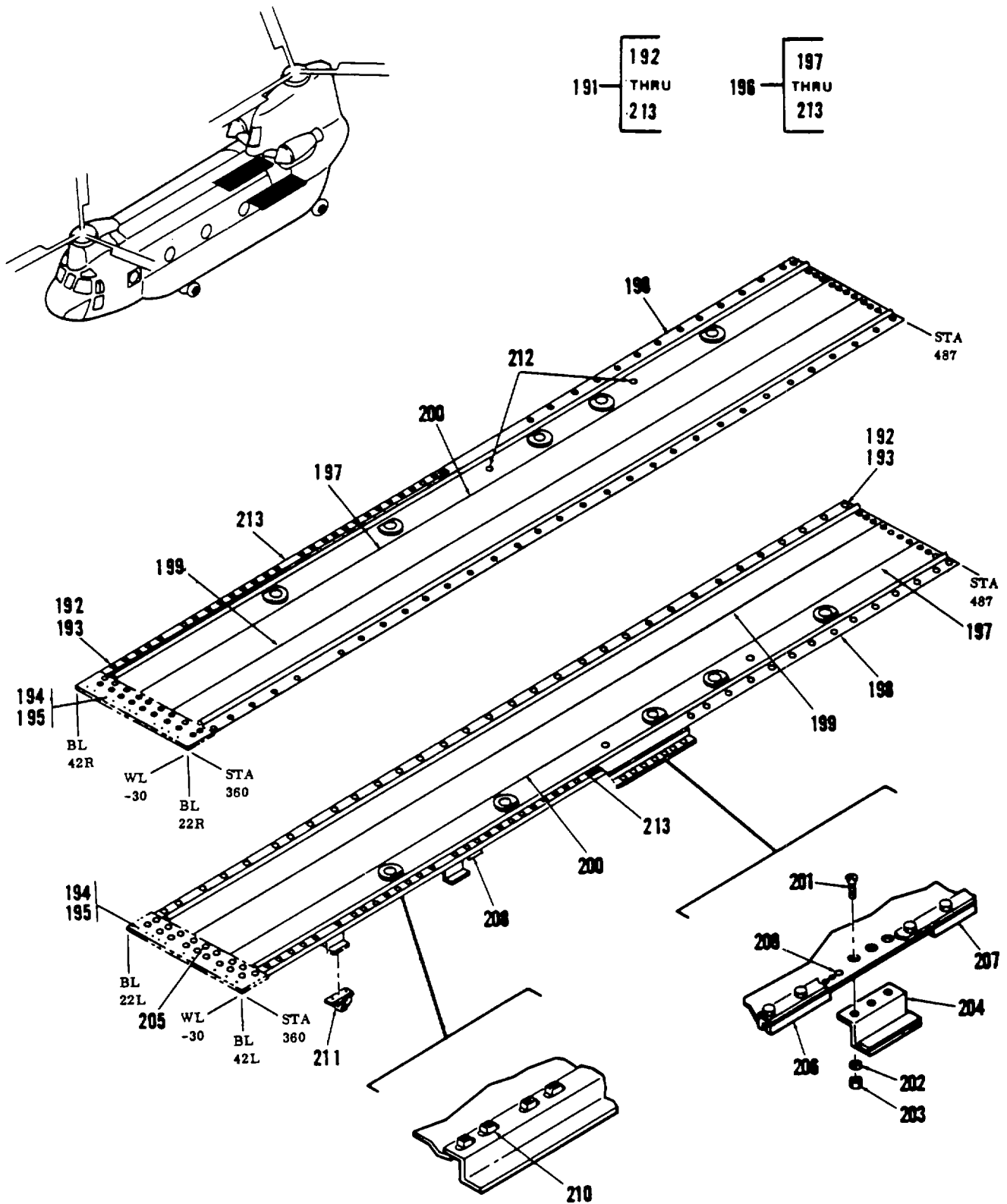


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 7 of 10)



D146-046-23P

Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 8 of 10)

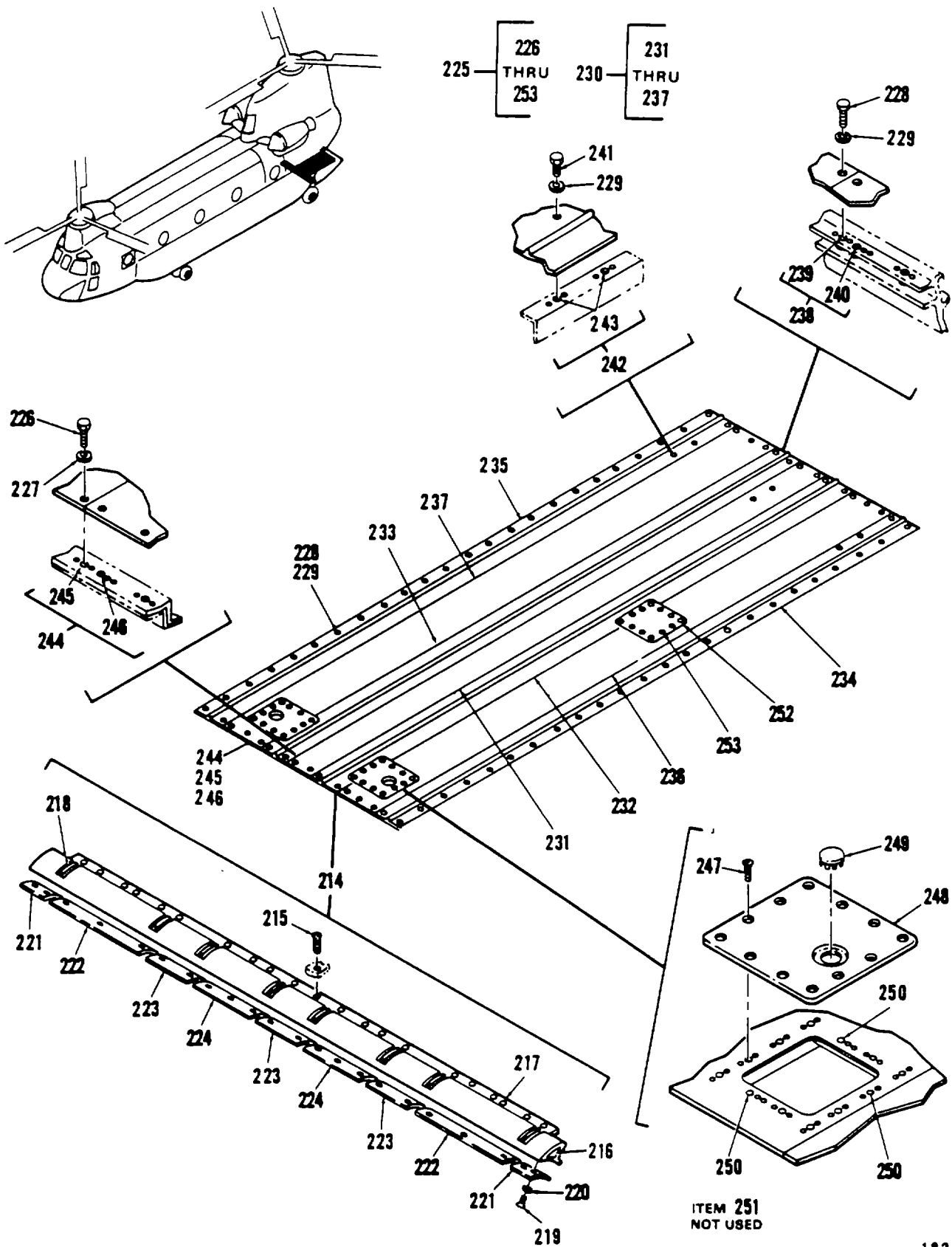


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 9 of 10)

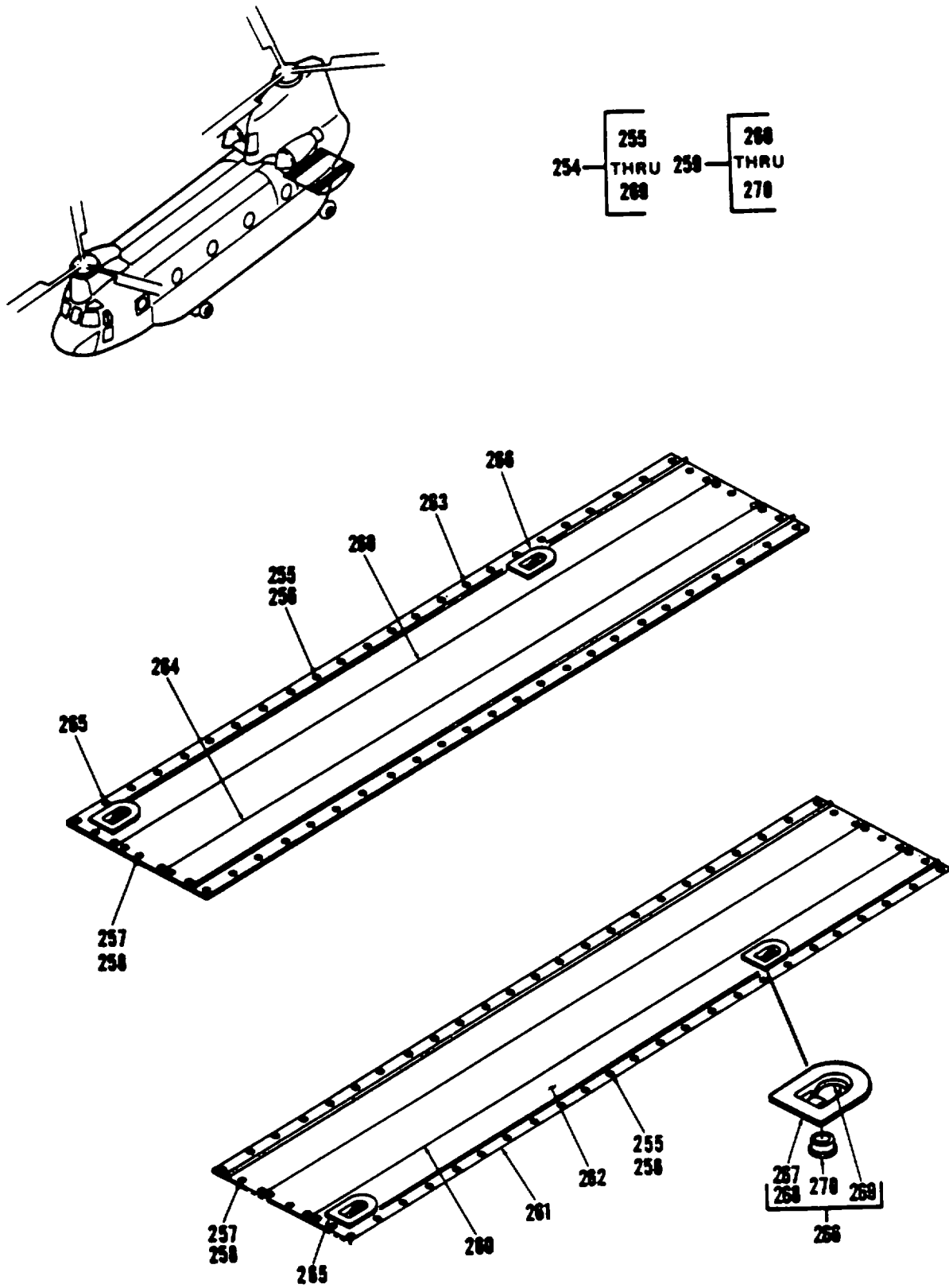


Figure 26. Floor Instl, Cockpit, Cabin, and Ramp (Sheet 10 of 10)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 26 FLOOR INSTL, COCKPIT, CABIN, AND RAMP	
1	XC	77272	114S1551-181	FLOOR INSTL, COCKPIT	1
2	AOOOO	77272	145S1521-1	..COCKPIT FLOOR, AFT	1
3	XDOZZ	77272	145S1521-11	..ASSY, BONDED	2
4	PAOZZ	88044	AN3-4A	..BOLT, MACHINE	46
5	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	V
6	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	121
7	PAOZZ	96906	MS21061L3	..NUTPLATE	17
8	PAOZZ	96906	MS27039-1-10	..SCREW, MACHINE	22
9	PAOFF	77272	114S1551-7	..COVER ASSY	1
10	XDFZZ	81205	BACS21Y2R	..STUD ASSY, TURNLOCK	5
11	PAFZZ	71286	27S3-2	..STUD ASSY, TURNLOCK	2
12	PAFZZ	71286	26S8-3	..STUD ASSY	1
13	PAFZZ	71286	2600LW	..WASHER	10
14	PAFZZ	81205	BACS21Y3R	..STUD ASSY	2
15	PAOFF	77272	114S1551-179	..COVER ASSY	1
16	XDFZZ	81205	BACS21Y2R	..STUD ASSY, TURNLOCK	5
17	PAFZZ	71286	27S3-2	..STUD ASSY, TURNLOCK	2
18	PAFZZ	71286	26S8-3	..STUD ASSY	1
19	PAFZZ	81205	BACS21Y3R	..STUD ASSY	2
20	PAFZZ	71286	2600LW	..WASHER	10
21	PAOFF	77272	114S1551-13	..COVER ASSY	1
22	XDFZZ	81205	BACS21Y2R	..STUD ASSY, TURNLOCK	5
23	PAFZZ	71286	27S3-2	..STUD ASSY, TURNLOCK	2
24	PAFZZ	71286	26S8-3	..STUD ASSY	1
25	PAFZZ	81205	BACS21Y3R	..STUD ASSY	2
26	PAFZZ	71286	2600LW	..WASHER	10
27	PAOZZ	71286	212-12S	..RECEPTACLE	36
28	PAOZZ	96906	MS27039-0809	..SCREW	6
29	XC	77272	145S1522-1	..FLOOR, FWD	1
30	PAOFF	77272	114S1551-180	..COVER ASSY, FLOOR	1
31	XDFZZ	81205	BACS21Y2R	..STUD ASSY, TURNLOCK	5
32	PAFZZ	71286	27S3-2	..STUD ASSY, TURNLOCK	2
33	PAFZZ	71286	26S8-3	..STUD ASSY	1
34	PAFZZ	81205	BACS21Y3R	..STUD ASSY	2
35	PAFZZ	71286	2600LW	..WASHER	10
36	XDOFF	77272	114S1551-15	..FLOOR ASSY	1
* 40	XDOFF	77272	114S1551-182	..FLOOR ASSY	1
* 41	XDOOO	77272	114S1551-159	..SUPPORT ASSY	2
42	PAOZZ	80205	NAS77-4-016	..BUSHING, FLANGED	1
43	PAOZZ	80205	NAS75-4-009	..BUSHING, PLAIN	1
44	PAOZZ	96906	MS21061L3	..NUTPLATE	17
* 44A	MOOZZ	77272	414S1551-3	..PANEL M/F AL ALY CLAD SHT 2024-T3 0.040 X 9.9 X 13.4 PER QQ-A-250/5	1
* 44B	PAOZZ	88044	AN960DIOL	..WASHER	22
* 44C	PAOZZ	96906	MS27039-1-10	..SCREW, MACHINE	22
45	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	50
46	PAOZZ	77272	114S1551-183	..DOOR	2
47	XC	77272	114S1552-1	..FLOOR INSTL SEE FIG 18 FOR NHA	1
48	PAOZZ	96906	MS24694S58	..SCREW	7
49	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	9
50	PAOOO	77272	114S1552-3	..PANEL ASSY, FLOOR	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 26 FLOOR INSTL, COCKPIT, CABIN, AND RAMP	
51	XDOZZ	82831	S102D10-08	..SLEEVE.....	9
52	PAOZZ	29372	P102C10-O	..PLUG	9
53	XC	77272	114S1553-3	FLOOR INSTL, OUTBD SEE FIG 18 FOR	1
				NHA	
54	XDOOO	77272	114S1553-5	..BRACKET ASSY	1
55	XDOZZ	77272	114S1553-17	..CHANNEL	1
56	XDOZZ	77272	114S1553-19	..BRACKET	1
57	XDOZZ	77272	114S1553-20	..BRACKET, RH	1
58	XDOZZ	77272	114S1553-23	..ANGLE	1
59	XDOZZ	77272	145S2515-14	..DOUBLER	1
60	XDOZZ	77272	114S1553-46	..PLATE	1
61	XDOZZ	77272	114S1553-51	..DOUBLER	1
62	XDOZZ	77272	114S1553-52	..PLATE	1
63	XDOZZ	77272	114S2711-5	..RECEPTACLE	1
64	PAOZZ	96906	MS27039-1-09	..SCREW, WASHERHEAD	2
65	XC	77272	114S2551-1	..FLOOR INSTL, CAB CTR	1
66	PROFF	77272	145S2517-3	..PANEL ASSY, FLOOR	2
67	PAOZZ	77272	114SS669-2	..MOUNT, RESILIENT (J11643-2)	2
68	PAOZZ	77272	114SS669-1	..MOUNT, RESILIENT J11643-1	6
69	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	20
70	PAOZZ	96906	MS21061L3	..NUTPLATE	4
71	PAOZZ	96906	MS24694C53	..SCREW, MACHINE FLAT	24
72	PBOZZ	77272	114S6651-1	..PANEL ASSY, ACCESS (4073)	2
73	XAFZZ	77272	114S2551-21	..ANGLE	1
74	XAFZZ	77272	114S2551-22	..ANGLE	1
75	XAFZZ	77272	114S2551-23	..ANGLE	1
76	XAFZZ	77272	114S2551-27	..CLIP	4
77	XAFZZ	77272	114S2551-29	..TEE	2
78	XAFZZ	77272	114S2551-17	..PLATE	1
79	XAFZZ	77272	114S2551-33	..PANEL	1
80	XAFZZ	77272	114S2551-35	..PANEL	1
81	XAFZZ	77272	114S2551-37	..PANEL	1
82	PAOZZ	77272	114S2563-1	..SPlice PLATE ASSY	2
83	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	120
84	PAOZZ	88044	AN960D416L	..WASHER, FLAT	260
85	PAOZZ	88044	AN4-5A	..BOLT, MACHINE	44
86	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	240
87	XDOZZ	72692	RM52LHA4972-4-3	..RETAINER, NUT AND BOLT U/O PN	2
				114SS669-2	
88	XC	77272	114S2551-3	..NUTPLATE INSTL SEE FIG 18 FOR NHA	1
89	XDOZZ	96906	MS21059L4	..NUTPLATE	12
90	XDOZZ	80205	NAS687A4	..NUTPLATE	8
91	XC	77272	114S2554-1	FLOOR INSTL, CABIN OUT	1
92	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	156
93	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	1
94	PROFF	77272	114S2554-31	..PANEL ASSY	1
95	MOOZZ	77272	114S2554-19	..PLATE M/F AL ALY 7075-T6	1
				0.1 X 1.9 X 19.8 QQ-A-287	
96	XAFZZ	77272	114S2554-33	..PANEL	1
97	XAFZZ	77272	114S2554-35	..PANEL	1
98	XAFZZ	77272	114S2554-37	..PANEL	1
99	MFOZZ	77272	114S2554-47	..CHANNEL, GANG M/F NAS689P16-14	1
100	MFOZZ	77272	114S2554-53	..CHANNEL, GANG M/F NAS689P16-10	1
101	PAOZZ	96906	MS21061L3	..NUTPLATE	6

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 26 FLOOR INSTL, COCKPIT, CABIN, AND RAMP	
102	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	6
103	PAOZZ	96906	MS24694S49	..SCREW, MACHINE	6
104	XDOZZ	96906	MS21063L3-16-7	..CHANNEL, GANG	1
105	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING	6
106	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	2
107	PAOZZ	96906	MS21075L4	..NUTPLATE	19
108	PAOZZ	77272	114SS669-1	..MOUNT, RESILIENT (J11643-1)	24
110	PAOZZ	88044	AN4-5A	..BOLT, MACHINE	38
111	PAOZZ	88044	AN960D416L	..WASHER, FLAT	38
112	PAOZZ	96906	MS24694S51	..SCREW, MACHINE	16
113	PAOZZ	72962	RM52LHA4972-4-02	..NUT, SLFLKG	16
114	PAOZZ	88044	AN4-7A	..BOLT	24
115	PAOZZ	88044	AN960D416	..WASHER, FLAT	24
116	PROFF	77272	114S2554-32	..PANEL ASSY	1
117	MOOZZ	77272	114S2554-19	..PLATE M/F AL ALY 7075-T6 0.1 X 1.8 X 19.8 QQ-A-287	1
118	XAFZZ	77272	114S2554-34	..PANEL	1
119	XAFZZ	77272	114S2554-36	..PANEL	1
120	XAFZZ	77272	114S2554-38	..PANEL	1
121	MFOZZ	77272	114S2554-47	..CHANNEL, GANG	1
122	MFOZZ	77272	114S2554-53	..CHANNEL, GANG M/F NAS689P16-10	1
124	PAOZZ	77272	114SS669-1	..MOUNT, RESILIENT(J11643-1)	24
125	PAOZZ	84256	A4S4B2-095	..RECEPTACLE	2
126	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	2
127	PAOZZ	96906	MS21075L4	..NUTPLATE	19
128	PAOZZ	96906	MS24694S49	..SCREW, MACHINE	6
129	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	6
130	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING	6
131	PAOZZ	96906	MS21061L3	..NUTPLATE	6
132	PAOZZ	80477	2254	..ADAPTER ASSY.....	3
133	XC	77272	114S2554-3	NUTPLATE INSTL SEE FIG 18 FOR NHA	1
134	XDOZZ	80205	NAS686A4	..NUTPLATE	16
135	XDOZZ	80205	NAS687A4	..NUTPLATE	8
136	XC	77272	114S2552-3	..INSTL-NUTPLATE	1
137	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	14
138	PAOZZ	96906	MS21061L3	..NUTPLATE	4
139	XC	77272	114S2552-1	..FLOOR INSTL, CAB CTR	1
140	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	104
141	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	212
142	PAOZZ	72962	52LHA3575-02	..NUTPLATE	4
143	PAOZZ	88044	AN960D416L	..WASHER, FLAT	12
144	PAOZZ	88044	AN4-5A	..BOLT MACHINE	12
145	PAOZZ	72962	RM52LHA4972-4-02	..NUT, SELF-LOCKING	4
146	PAOZZ	88044	AN3-4A	..BOLT, MACHINE	4
147	PROFF	77272	114S2552-21	..PANEL ASSY	2
148	PAOZZ	96906	MS21061L4	..NUT, ANCHOR	12
149	PAOZZ	96906	MS21061L3	..NUTPLATE	10
150	XAFZZ	77272	114S2552-23	..PANEL	1
151	XAFZZ	77272	114S2552-25	..PANEL	1
152	XAFZZ	77272	114S2552-27	..PANEL	1
153	PAOZZ	77272	114SS669-1	..MOUNT, RESILIENT(J11643-1)	10
154	XC	77272	114S2555-1	..FLOOR INSTL, CAB OUT	1
155	PBOZZ	77272	114S2564-1	..SPLICE PLATE ASSY	2

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 26 FLOOR INSTL, COCKPIT, CABIN, AND RAMP	
156	PBOZZ	77272	114S2564-2	..SPLICE PLATE ASSY	2
157	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	168
158	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	168
159	PAOZZ	88044	AN4-5A	..BOLT, MACHINE	80
160	PAOZZ	88044	AN960D416L	..WASHER, FLAT	80
161	PROFF	77272	114S2555-21	..PANEL ASSY	1
161	PROFF	77272	114S2555-22	..PANEL ASSY	1
162	XAFZZ	77272	114S2555-23	..PANEL U/O PN 114S2555-21	1
162	XAFZZ	77272	114S2555-24	..PANEL U/O PN 114S2555-22	1
163	XAFZZ	77272	114S2555-25	..PANEL U/O PN 114S2555-21	1
163	XAFZZ	77272	114S2555-26	..PANEL U/O PN 114S2555-22	1
164	XAFZZ	77272	114S2555-27	..PANEL	1
164	PAOZZ	80477	2254	..ADAPTER ASSY	4
165	PAOZZ	77272	114SS669-1	..MOUNT, RESILIENT(J11643-1).....	40
166	PAOZZ	77272	114SS669-2	..MOUNT, RESILIENT (J11643-2).....	16
167	PAOZZ	72962	RM52LHA4972-4-02	..NUT, SLFLKG U/O PN 114SS669-2	16
168	PAOZZ	88044	AN3-4A	..BOLT, MACH I N E	16
169	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	16
170	XDOZZ	96906	MS21063L3-16-3	..CHANNEL, GANG	1
171	XDOZZ	96906	MS21063L3-16-7	..CHANNEL, GANG	5
172	XDOZZ	96906	MS21063L3-16-4	..CHANNEL, GANG	1
173	PAOZZ	96906	MS21075L4	..NUTPLATE	40
174	PAOZZ	96906	MS21061L3	..NUTPLATE	12
175	PAOZZ	96906	MS24694S49	..SCREW, MACHINE	18
176	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	18
177	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING	18
178	XDOZZ	77272	114S2554-42	..STOP ASSY, UP	6
179	XC	77272	114S2553-1	FLOOR INSTL CAB CTR	1
180	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	176
181	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	330
182	PROFF	77272	114S2553-16	..PANEL ASSY	2
183	XAFZZ	77272	114S2553-17	..PANEL	1
184	XAFZZ	77272	114S2553-18	..PANEL	1
185	XAFZZ	77272	114S2553-19	..PANEL	1
186	PAOZZ	96906	MS24694S53	..SCREW, MACHINE	12
187	PAOZZ	96906	MS21061L3	..NUTPLATE	12
188	PBOZZ	77272	114SS651-1	..PANEL ASSY, ACCESS(4073).....	1
189	PAOZZ	77272	114SS669-1	..MOUNT, RESILIENT(J11643-11)-	8
190	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	10
191	XC	77272	114S2556-1	FLOOR INSTL, CAB OUT	1
192	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	194
193	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	194
194	PAOZZ	88044	AN4-5A	..BOLT, MACHINE	38
195	PAOZZ	88044	AN960D416L	..WASHER, FLAT	38
196	PROFF	77272	114S2556-51	..PANEL ASSY	1
196	PROFF	77272	114S2556-52	..PANEL ASSY	1
197	XAFZZ	77272	114S2556-35	..PANEL	1
198	XAFZZ	77272	114S2556-53	..PANEL	1
198	XAFZZ	77272	114S2556-54	..PANEL	1
199	XAFZZ	77272	114S2556-39	..PANEL	1
199	XAFZZ	77272	114S2556-40	..PANEL	1
200	MOOZZ	77272	114S2556-37	..PANEL, LH M/F MAG ALY ZX60AT-T5..... VS90558 126.8 IN LONG QQ-M-31	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 26 FLOOR INSTL, COCKPIT, CABIN, AND RAMP	
200	MOOZZ	77272	114S2556-38	PANEL, RH MAKE FROM MAG ALY ZK60A-T5 VS90558 126.8 IN LONG QQ-M-31	1
201	PAOZZ	96906	MS24694S49	..SCREW, MACHINE	
202	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	6
203	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	6
204	XDOZZ	77272	114S2554-42	..STOP ASSY, UP	2
205	PAOZZ	96906	MS21075L4	..NUTPLATE	19
206	XDOZZ	77272	114S2556-43	..CHANNEL, GANG	1
207	XDOZZ	96906	MS21063L3-16-7	..CHANNEL, GANG	1
208	PAOZZ	77272	114S2556-47	..CHANNEL, GANG	1
209	PAOZZ	96906	MS21061L3	..NUTPLATE	5
210	PAOZZ	96906	M521059L3	..NUT, SELF-LOCKING	8
211	PAOZZ	77272	11455669-1	..MOUNT, RESILIENT (J11643-1)	16
212	PAOZZ	84256	A4S4B2-095	..RECEPTACLE U/O PN 114S2556-52.....	2
213	PAOZZ	80477	2254	..ADAPTER ASSY.....	4
214	XC	77272	11456554-1	FL INSTL, RAMP, FWD SEE FIG 95 FOR	1
				NHA	
215	PAOZZ	96906	M524694S53	..SCREW, MACHINE	21
216	PBOOO	77272	114S6554-5	..EDGE ASSY	1
217	XAOZZ	77272	11456554-11	..EDGING	1
218	PAOZZ	77272	114S6554-13	..SKID RAIL.....	8
219	PAOZZ	96906	M5246935274	..SCREW, MACHINE	22
220	PAOZZ	80205	NAS1169DD10L	..WASHER, DIMPLED	22
221	MFOZZ	77272	114S6554-15	..PAD, BEARING M/F VS80574 X 3.5 IN	2
222	MFOZZ	77272	11456554-17	..PAD, BEARING M/F VS80574 X 15 IN.....	2
223	MFOZZ	77272	114S6554-19	..PAD, BEARING M/F VS80574 X 7-1 IN	3
224	MFOZZ	77272	114S6554-21	..PAD, BEARING M/F V S80574 X 11 IN	2
225	XC	77272	114S6551-1	FLOOR INSTL, CTR RMP	1
226	PAOZZ	88044	AN4-6A	..BOLT, MACHINE	16
227	PAOZZ	88044	AN960PD416L	..WASHER, FLAT	16
228	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	62
229	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	94
230	PROFF	77272	114S6551-7	..PANEL ASSY, CTR RAMP	1
231	MOOZZ	77272	114S6551-11	..PANEL M/F MAG ALY ZX60A-T5 VS90540.....	1
				91.4 IN QQ-M-31	
232	MOOZZ	77272	114S6551-13	..PANEL, LH M/F MAG ALY ZX60A-T5 91.4.....	1
				VS90540 91.4 IN QQ-M-31	
233	MOOZZ	77272	114S6551-14	..PANEL, RH M/F MAG ALY ZX60A-T5.....	1
				VS90578 91.4 IN LONG QQ-M-31	
234	MOOZZ	77272	114S6551-15	..PANEL, LH M/F MAG ALY ZX60A-T5.....	1
				VS90578 91.4 IN QQ-M-31	
235	MOOZZ	77272	114S6551-16	..PANEL, RH M/F MAG ALY ZX60A-T5.....	1
				VS90578 91.4 IN QQ-M-31	
236	MOOZZ	77272	114S6551-17	..PANEL, LH M/F MAG ALY ZX60A-T5.....	1
				VS90578 91.4 IN QQ-M-31	
237	MOOZZ	77272	114S6551-18	..PANEL, RH M/F MAG ALY ZX60A-T5.....	1
				VS90578 91.4 IN QQ-M-31	
238	XC	77272	114S6551-5	..NUTPLATE INSTL	1
239	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	10
240	PAOZZ	96906	M521061L3	..NUTPLATE	6
241	PAOZZ	88044	AN3-4A	..BOLT, MACHINE	6
242	XC	77272	114S6551-9	..NUTPLATE INSTL.....	1
243	PAOZZ	72962	RM52LHA3006-4-02	..NUT, SELF-LOCKING (BACM10EK5A34).....	6

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 26 FLOOR INSTL, COCKPIT, CABIN, AND RAMP					
244	XC	77272	114S6551-3	.NUTPLATE INSTL	1
245	PAOZZ	96906	MS21059L4	..NUTPLATE	10
246	PAOZZ	96906	MS21061L4	..NUT, ANCHOR	6
247	PAOZZ	96906	MS24694S53	..SCREW, MACHINE	36
248	PBOZZ	77272	114SS651-3	..PANEL ASSY, ACCESS (4073-3)	2
249	PAOZZ	61864	SS48166RK2215	..BUTTON PLUG	2
250	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	30
252	PBOZZ	77272	114SS651-1	..PANEL ASSY, ACCESS (4073).....	1
253	PAOZZ	96906	MS24694C51	..SCREW, MACHINE FLTHD U/O PN	2
114S6551-7 .					
254	XC	77272	114S6552-31	FLR INSTL, OTBD RAMP SEE FIG 95.....	1
FOR NHA .					
255	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	106
256	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	106
257	PAOZZ	88044	AN4-6A	..BOLT, MACHINE	18
258	PAOZZ	88044	AN960D416L	..WASHER, FLAT	18
259	PROFF	77272	114S6552-27	..FLOOR ASSY, LH RAMP	1
259	PROFF	77272	114S6552-28	..FLOOR ASSY, RH RAMP	1
260	MOOZZ	77272	114S6552-15	..PANEL M/F MAG ALY ZK60A-T5 VS90558.....	1
VS90558 91.4 IN QQ-M-31					
261	MOOZZ	77272	114S6552-19	..PANEL, LH M/F MAG ALY ZK60A-T5.....	1
VS90558 91.4 IN QQ-M-31					
262	MOOZZ	77272	114S6552-29	..PANEL, LH M/F MAG ALY ZK60A-T5.....	1
VS90558 91.4 IN QQ-M-31					
263	MOOZZ	77272	114S6552-21	..PANEL, RH M/F MAG ALY ZK60A-T5.....	1
VS90558 91.4 IN QQ-M-31					
264	MOOZZ	77272	114S6552-30	..PANEL, RH M/F MAG ALY ZK60A-T5.....	1
VS90558 91.4 IN QQ-M-31					
265	PBOZZ	77272	114S2893-6	..ADAPTER, TIEDOWN	1
266	PBOZZ	77272	114S2893-13	..ADAPTER, TIE DOWN	1
267	XAOZZ	77272	114S2893-10	...RECEPTACLE U/O PN 114S2893-6.....	1
268	XAOZZ	77272	114S2893-14	...RECEPTACLE U/O PN 114S2893-13].....	1
269	PAOZZ	95957	22622-51	...ADAPTER BEAM ASSY	1
270	PAOZZ	77272	114S2828-1	...BUSHING, TIE DOWN	1
271	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	4
272	XDOZZ	77272	145S2515-15	..DOUBLER	1

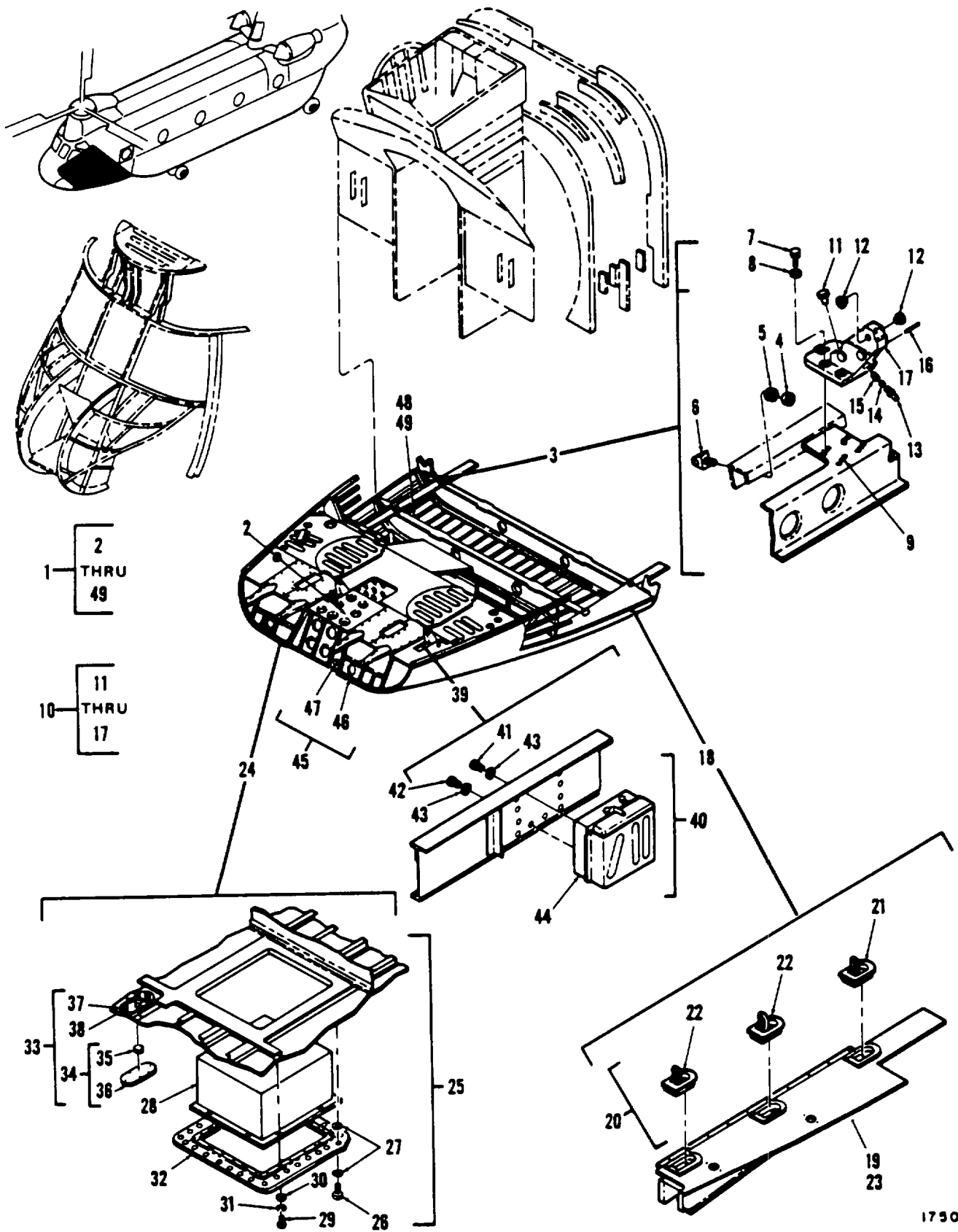


Figure 27. Cockpit Structure, Lower Section

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 27 COCKPIT STRUCTURE, LOWER SECTION	
1	XC	7727	114S1004-3	COCKPIT BOTTOM INST , SEE FIG 18	1
2	XC	77272	114S1551-181	FOR NHA	
3	XC	77272	114S1627-1	..INSTL COCKPIT FLOOR	1
4	XDOZZ	96906	MS20365-624	..SUP STRU LWR CAB DR	1
5	PAOZZ	88044	AN960-616	..NUT, SELF-LOCKING	2
6	PAOZZ	7727	114S1854-2	..WASHER, FLAT	2
7	PAOZZ	88044	AN5-12A	..HINGE LOW HF CAB DR	2
8	PAOZZ	88044	AN960-516	..BOLT, MACHINE A/C	8
9	PAOZZ	96906	MS21075LS	..WASHER, FLAT	8
10	PAOFF	77272	14S1875-1	..NUT, SELF-LOCKING, PLATE	8
10	PAOFF	77272	114S1875-3	..LINK A. HINGE & STOP	1
11	PBOZZ	7727	114S1875-3	..LINK ASSY	1
12	PAOZZ	80205	114S1850-15	..STOP, DOOR	1
13	PAOZZ	88044	NAS77-6-029	..BUSHING, FLANGED	2
14	PAOZZ	01556	AN42BC3	..EYE BOLT U/O P/N 114S1875-1.....	1
15	PAOZZ	01556	KR6-1	..KEYRING U/O P/N 114S1875-1.....	1
			1236-1-6	..INSERT, SCREW THREAD U/O PN	1
16	PAOZZ	72962	79-022-094-1500	114S1875-1	
17	XAOZZ	77272	14S1875-5	..ROLL PIN U/O PN 114S1875-1.....	1
17	XAOZZ	77272	114S1875-7	..LINK U/O PN 114S1875-1	1
18	XC	77272	114S1875-3	..LINK U/O PN 114S1875-3	1
18	XC	77272	114S1555-1	..I, FLOOR BL40.0 LH STA 120-160.....	1
19	PAOFF	77272	114S1555-2	..I, FLOOR BL40.0 RH STA 120-160	1
19	PAOFF	77272	114S1555-35	..BEAM-SPARES	1
20	PAOFF	77272	114S1555-36	..BEAM-SPARES	1
21	XC	77272	114S2638-1	..INSTL BEAM HARDWARE	1
21	PBOZZ	77272	145S2515-18	..ADAPTER, TIE DOWN, AI	1
22	PBOZZ	77272	145S2515-17	..ADAPTER, TIE DOWN, AI	1
22	PBOZZ	77272	145S2515-20	..ADAPTER, TIE DOWN	2
23	PBOZZ	7727	145S2515-19	..ADAPTER, TIE DOWN	2
24	PAOZZ	96906	MS21061L3	..NUTPLATE, SELF-LOCKI	4
25	XC	77272	114S1504-126	..INSTL SKIN & STRING	1
26	XC	77272	145S1653-3	..DOPPLER INSTL	1
27	PAOZZ	96906	MS27039C1-11	..SCREW	23
28	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	44
29	XDOFF	77272	145S1653-15	..DOPPLER ANT.ASSY	1
30	PAOZZ	96906	MS51957-36	..SCREW	8
31	PAOZZ	88044	AN960C6	..WASHER, FLAT	8
32	PAOZZ	96906	MS35338-136	..WASHER, LOCK	8
33	PAOZZ	77272	145S1653-16	..COVER PLATE	1
34	XC	77272	114SK369-1	..INSTL COVER ASSY	1
35	XDOZZ	77272	114SK369-3	..COVER ASSY	1
36	XDOZZ	77272	114SK369-5	..DUMMY PLUG	1
37	XAOZZ	77272	114SK369-2	..COVER	1
38	XDOZZ	77272	1145K369-4	..DOUBLER	1
39	PAOZZ	96906	MS21059L06	..NUT, SELF-LOCKING, PLATE	6
40	XC	77272	114S1108-1	..BEAM ASSY, SEAT SUPP	1
41	XC	77272	145S1656-19	..INSTL, ABSORBER	1
42	PAOZZ	88044	AN4-11A	..BOLT, MACHINE	16
43	PAOZZ	88044	AN4-7A	..BOLT	12
44	PAOZZ	88044	AN960D416	..WASHER, FLAT	V
45	PAODD	77272	234N0003-1	..ABSORBER ASSY, VIBRATION SEE	2
				FIG 28 FOR BKDN	
46	XC	77272	114S1401-45	..FORMER INSTL COCKPIT, CANTED, LOWER	1
47	XC	77272	145S1656-3	..BEAM ASSY ABSORBER	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
47 48 49	XDOZZ XC XDOFF	96906 77272 77272	S35490-11 114S1404-61 114S1404-63	GROUP 02 AIRFRAME FIG. 27 COCKPIT STRUCTURE, LOWER SECTION ...GROMMET ..... .INSTL FORMER ..... ..FORMER ASSY END OF FIGURE	1 1 1

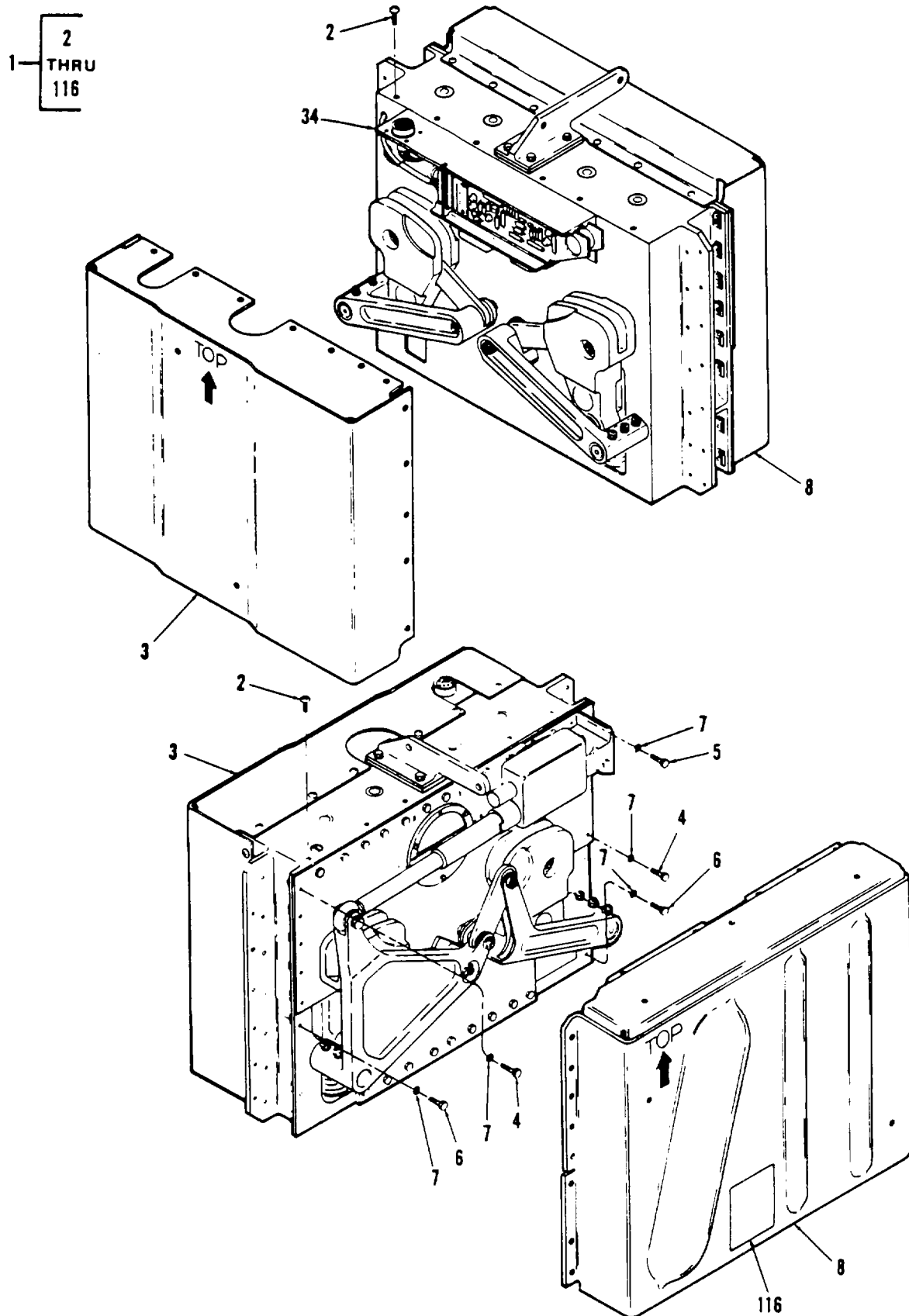
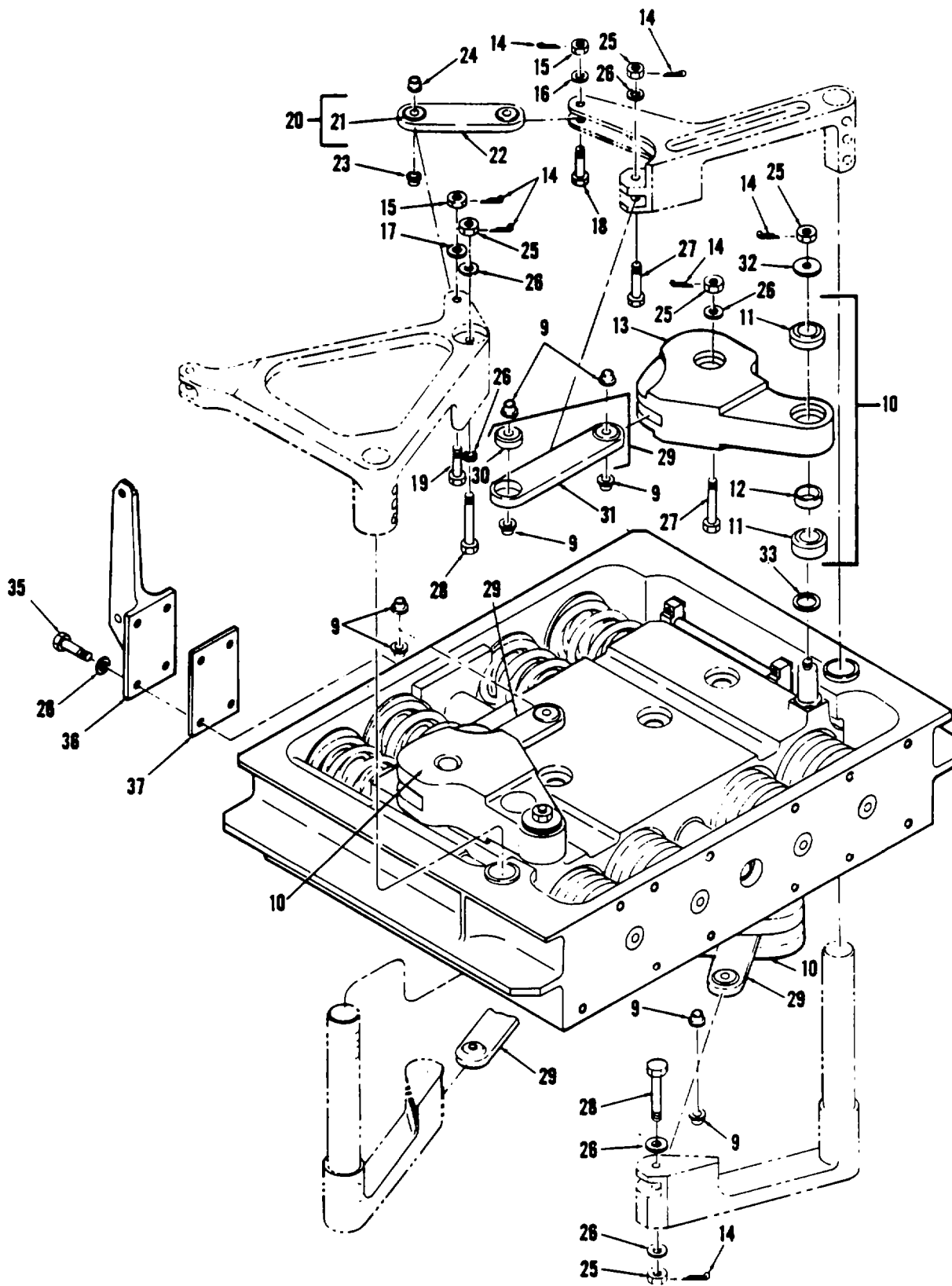


Figure 28. Absorber, Vibration, Self-Tuning (Sheet 1 of 5)



18234

Figure 28. Absorber, Vibration, Self-Tuning (Sheet 2 of 5)

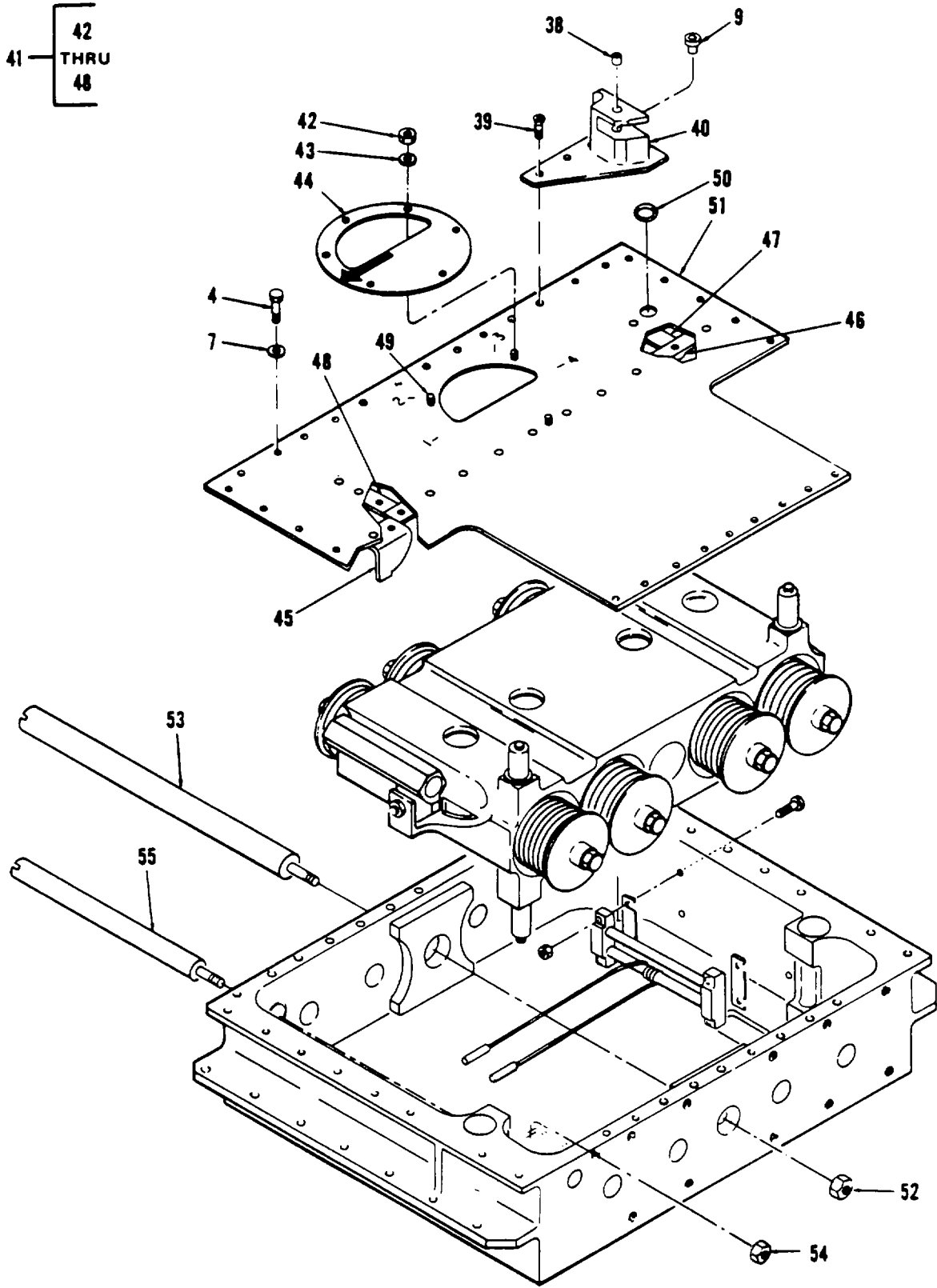


Figure 28. Absorber, Vibration, Self-Tuning (Sheet 3 of 5)

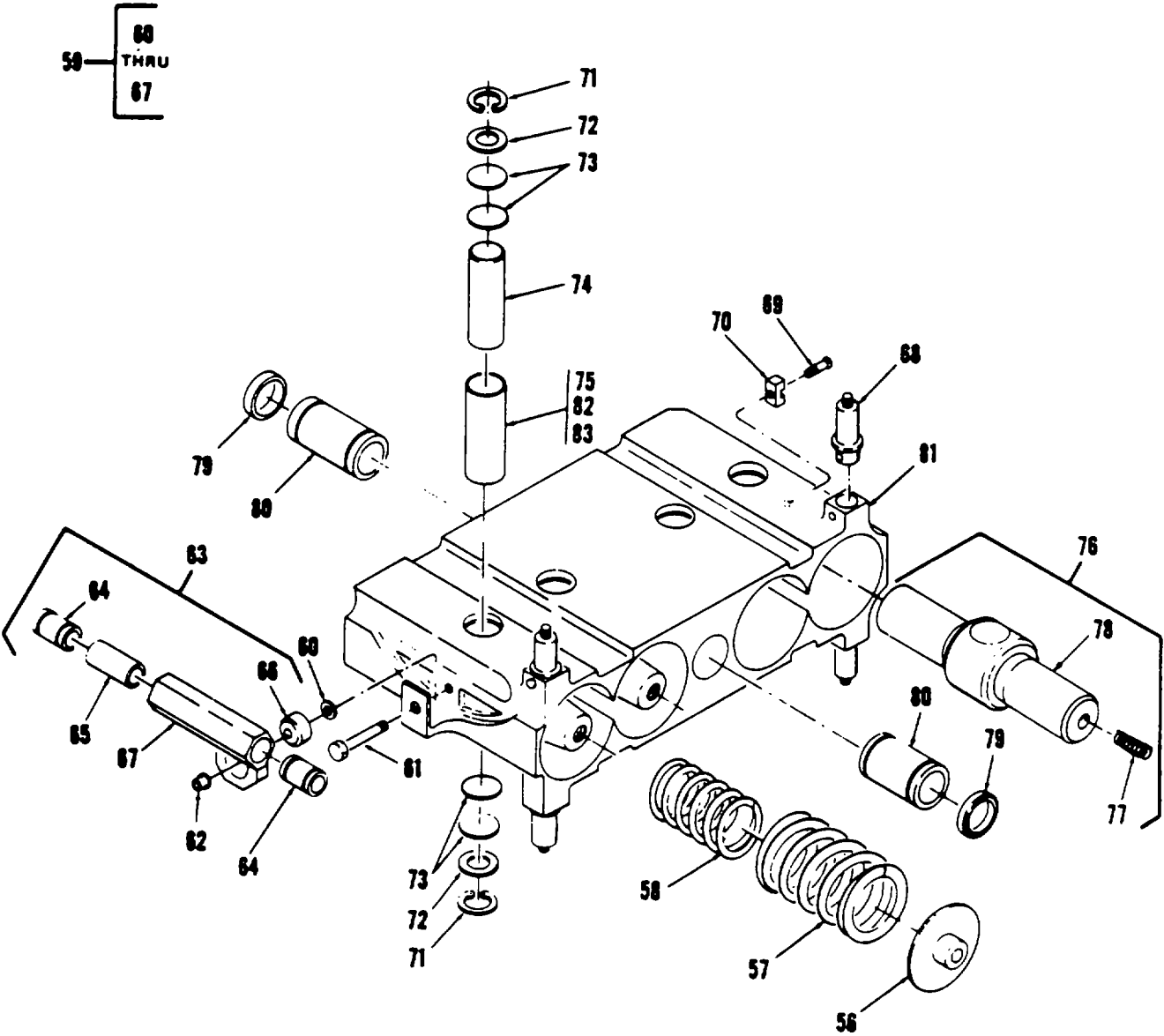


Figure 28. Absorber, Vibration, Self-Tuning (Sheet 4 of 5)

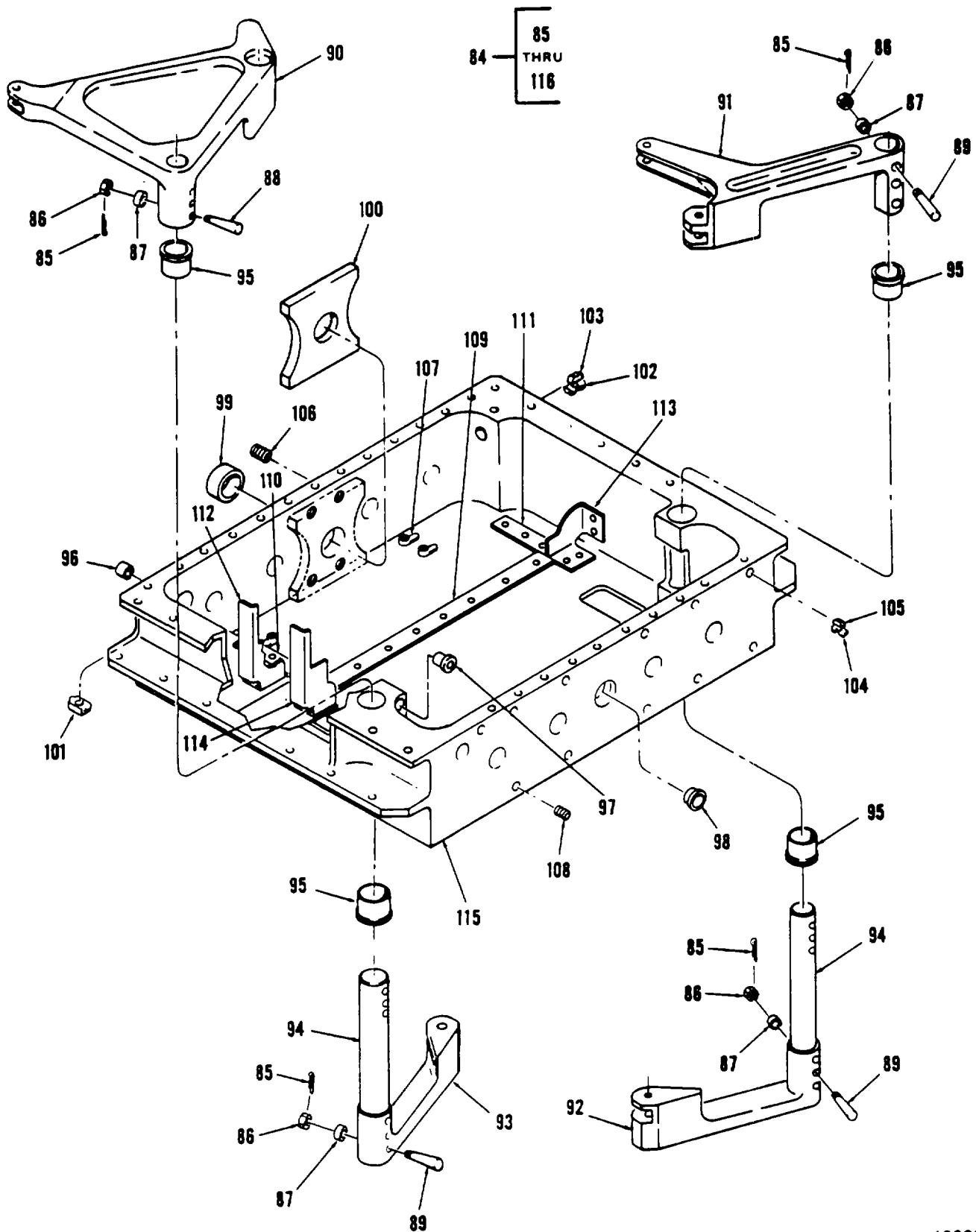


Figure 28. Absorber, Vibration, Self-Tuning (Sheet 5 of 5)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.28 ABSORBER,VIBRATION, SELF-TUNING	
1	PAODD	77272	234N0003-1	ABSORBER ASSY,VIBRA TION,SELF..... TUNING SEE FIG 19 AND 27 FOR NHA	1
2	PADZZ	96906	MS24694C48	SCREW COUNTERSUNK HEAD	34
3	PADZZ	77272	114S2975-36	COVER,ABSORBER,DUST	1
4	PADZZ	80205	NAS1303-7H	BOLT,SHEAR	27
5	PADZZ	80205	NAS464P3A10	BOLT	2
6	PADZZ	80205	NAS6203-5H	BOLT,SHEAR	6
7	PADZZ	88044	AN960C10L	WASHER,FLAT	35
8	PADZZ	77272	114S2975-24	COVER,ABSORBER,DUST	1
9	PADZZ	80205	NAS77-4-022	BUSHING,FLANGED.....	17
10	PADDD	77272	114S2971-106	TUNING MASS ASSY.....	4
11	PADZZ	96906	MS27641-10	BEARING	2
12	PADZZ	80205	NAS43HT10-18	SPACER,SLEEVE	1
13	PADZZ	77272	114S2971-107	INSERT, COUNTERWEIGHT	1
14	PADZZ	96906	MS24665-153	PIN,COTTER	14
15	PADZZ	88044	AN320-5	NUT,PLAIN, ED	2
16	PADZZ	88044	AN960C516	WASHER,FLAT	1
17	PADZZ	88044	AN960C516L	WASHER,FLAT	1
18	PADZZ	80205	NAS464P5-9	BOLT,SHEAR	1
19	PADZZ	80205	NAS464P5-11	BOLT,SHEAR	1
20	PADDD	77272	114S2971-85	CONNECTING LINK,RIG ID.....	1
21	XDDZZ	96906	MS14104-5	BEARING,PLAIN,SELF-ALIGNING.....	2
22	XADZZ	77272	114S2971-84	CONNECTING LINK.....	1
23	PADZZ	80205	NAS77-5-012	BUSHING,FLANGED.....	1
24	PADZZ	80205	NAS75-5-004	BUSHING,SLEEVE.....	1
25	PADZZ	88044	AN320-4	NUT,PLAIN, CASTELLATED	12
26	PADZZ	88044	AN960-416L	WASHER,FLAT	15
27	PADZZ	88044	AN174-13	BOLT,MACHINE	5
28	PADZZ	88044	AN174H21	BOLT,MACHINE	3
29	PADDD	77272	114S2971-82	CONNECTING LINK, RIGID.....	4
30	PADZZ	96906	MS27645-4	BEARING	2
31	XADZZ	77272	114S2971-81	CONNECTING LINK.....	1
32	PADZZ	96906	MS20002C10	WASHER,RECESSED	4
33	PADZZ	43999	2W2SP16-32-125	WASHER,FLAT	4
*34	XC	77272	114V8021-5	ELECTRICAL SYS TUNE SEE FIG 29..... FOR BKDN.....	1
35	PADZZ	88044	AN4-7A	BOLT	4
36	XDDZZ	77272	114S2971-44	BRACKET	1
37	MDDZZ	77272	114S2971-56	FILLER MIL-P-15035 TYPE FBM..... 0.25 X 2.20 X 3.50.....	1
38	PADZZ	80205	NAS75-4-009	BUSHING,PLAIN	1
39	PADZZ	80205	NAS333CPA7	BOLT	3
40	PADZZ	77272	114S2986-1	BRACKET,ANGLE.....	1
41	XDDDD	77272	114S2971-88	PLATE ASSY,COVER	1
42	PADZZ	96906	MS21044N3	NUT, SELF-LOCKING HEXAGON.....	3
43	PADZZ	88044	AN960C10L	WASHER,FLAT	3
44	MDDZZ	77272	114S2971-87	VENT PLATE MILE FROM AL ALY..... OR PLATE 0.71 X 5.60 QQ-A-250/5.....	1
45	MDDZZ	77272	114S2971-89	SEAL MAKE FROM AL ALY 2024-T3..... CLAD SHT 0.50 X 1.40 X 2.30..... QQ-A-250/5.....	1
46	XDDZZ	77272	114S2971-92	SEAL ASSY,STRIP.....	1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.28 ABSORBER,VIBRATION, SELF-TUNING	
47	MDDZZ	77272	114S2971-103	SEAL,STRIP MAKE FROM AL ALY..... CLAD SHT, PLATE OR ROLLED BAR ......25 X .60 X 2.30 QQ-A-250/5 OR..... QQ-A-255/6.....	1
48	MDDZZ	77272	114S2971-104	SEAL,STRIP MAKE FROM AL ALY..... CLAD SHT, PLATE OR ROLLED BAR ......25 X .60 X 2.30 QQ-A-250/5 OR..... QQ-A-250/6.....	1
49	XDDZZ	83324	PB 10-32SC8	BOLT,PRESS.....	3
50	PADZZ	96906	MS35489-31	GROMMET.....	1
51	MDDZZ	77272	114S2971-91	COVER PLATE MAKE FROM AL ALY..... SHT 2024-T3 SHT .12 X 14.40 X 18.90..... QQ-A-250/4.....	1
52	PADZZ	96906	MS21083N4	NUT,SELF-LOCKING HEXAGON.....	1
53	PADZZ	77272	114S2971-21	SHAFT,SHOULDERED	1
54	PADZZ	96906	MS21083N6	NUT, SELF-LOCKING HEXAGON.....	1
55	PADZZ	77272	114S2971-24	SHAFT,SHOULDERED	1
56	PADZZ	77272	114S2971-25	SEAT,HELICAL COMPRESSION	8
57	PADZZ	77272	234N3000-1	SPRING,HELICAL,COMPRESSION,OUTER.....	8
58	PADZZ	77272	234N3001-1	SPRING,HELICAL,COMPRESSION,INNE..... R-M.....	8 1
59	XDDDD	77272	234N0003-2	TUNING MASS ASSEMBLY.....	1
60	PADZZ	88044	AN960C416	WASHER,FLAT	1
61	PADZZ	88044	AN174CH13A	BOLT	1
62	PADZZ	80205	NAS77-4-018	BUSHING	1
63	PADDD	77272	114S2983-1	GUIDE BLOCK,VIBRATI	1
64	PADZZ	96881	XA81420	BEARING,BALL,LINEAR.....	2
65	PADZZ	77272	114S2971-38	SPACER,SLEEVE 1	1
66	PADZZ	96906	MS27643-4	BEARING, BALL, AIRFRAME,..... SELF-ALIGNING.....	1
67	XADZZ	77272	114S2971-40	GUIDE BLOCK.....	1
68	PADZZ	77272	114S2971-23	PIN,PIVOT.....	4
69	PADZZ	80205	NAS1191EO4P8L	SCREW,SELF-LOCKING	1
70	PADZZ	82901	SU1603	MAGNET,PERMANENT	1
71	PADZZ	96906	MS16625-4118	RING,RETAINING	8
72	PADZZ	88044	AN960C1016L	WASHER	8
73	PADZZ	77272	114S2971-28	DISK,SOLID,PLAIN.....	16
74	PADZZ	77272	114S2971-31	WEIGHT, VIBRATION ABSORBER,..... ALUMINUM	4
75	PADZZ	80205	NAS75-16-305	BUSHING,SLEEVE	4
76	PADZZ	77272	234N3002-1	INSERT ASSY, VIBRATION ON..... ABSORBER	4
77	PADZZ	80205	NAS1395C5	INSERT,SCREW THREAD	2
78	XADZZ	77272	234N3002-2	INSERT, COUNTERWEIGHT	1
79	PADZZ	77272	A02S7103-17	WASHER,FLAT	2
80	PADZZ	96881	XA162536	BEARING,BALL,LINEAR.....	2
81	PADZZ	77272	114S2971-68	COUNTERWEIGHT, VIBRATION	1
82	PADZZ	77272	114S2971-30	ABSORBER	
				.WEIGHT,VIBRATION ABSORBER,	4
				TUNGSTEN	
83	PADZZ	77272	114S2971-32	WEIGHT,VIBRATION ABSORBER, LEAD.....	4
84	XDDDD	77272	114S2971-90	CASE ASSEMBLY.....	1
85	PADZZ	96906	MS24665-151	PIN,COTTER	14
86	PADZZ	88044	AN320-3	NUT,HEXAGON.....	12
87	PADZZ	88044	AN975-3	WASHER,RECESSED	12

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.28 ABSORBER,VIBRATION, SELF-TUNING					
88	PADZZ	88044	AN386-1-11	..PIN,TAPERED, THREADED.....	3
89	PADZZ	88044	AN386-1-10	..PIN,TAPERED, THREADED.....	9
90	XDDZZ	77272	114S2971-14	..BELL CRANK.....	1
91	XDDZZ	77272	114S2971-69	..LEVER.....	1
92	XDDZZ	77272	114S2971-17	..LEVER.....	1
93	XDDZZ	77272	114S2971-18	..LEVER.....	1
94	PADZZ	77272	114S2971-52	..SHAFT.....	1
95	PADZZ	77272	114SS677-1	..BEARING,SLEEVE (FBRR14C30A.....	4
96	XDDZZ	80205	NAS75-16-019	..BUSHING,SLEEVE.....	1
97	PADZZ	80205	NAS77-4-090	..BUSHING,FLANGED.....	1
98	PADZZ	80205	NAS77-6-020	..BUSHING,FLANGED.....	1
99	PADZZ	80205	NAS75-8-019	..BUSHING,SLEEVE.....	1
100	PADZZ	77272	114S2971-26	..BUMPER.....	2
101	PADZZ	96906	MS21059L3	..NUT, SELF-LOCKING.....	16
102	PADZZ	81205	BACR1OV4	..RETAINER, CYLINDRICAL NUT.....	1
103	PADZZ	81205	BACN1OCP4L	..NUT,SELF-LOCKING.....	1
104	XDDZZ	81205	BACR1OV3R	..RETAINER, CYL NUT.....	22
105	PADZZ	81205	BACN1OCP3L	..NUT,SELF-LOCKING.....	22
106	PADZZ	80205	NAS1395-4L	..INSERT,SCREW THREAD.....	4
107	PADZZ	96906	MS21071L08	..NUTPLATE.....	4
108	PADZZ	80205	NAS1395-3L	..INSERT,SCREW THREAD.....	37
109	XDDDD	77272	114S2971-93	..SEAL ASSY,STRIP.....	1
110	MDDZZ	77272	114S2971-101	..SEAL,STRIP MAKE FROM AL ALY.....	1
111	MDDZZ	77272	114S2971-102	OR PLATE .08 X 0.60 X 2.30 QQ-A-250/5.....	1
112	MDDZZ	77272	114S2971-94	..SEAL,STRIP MAKE FROM AL ALY.....	1
113	MDDZZ	77272	114S2971-95	OR PLATE .08 X 0.60 X 3.30 QQ-A-250/5.....	1
114	MDDZZ	77272	114S2971-96	..SEAL,BRACKET MAKE FROM AL ALY.....	1
115	XDDZZ	77272	114S2971-5	OR PLATE .04 X 2.30 X 4.90 QQ-A-250/5.....	1
116	XDDZZ	96906	MS27253-1	..SEAL,BRACKET MAKE FROM AL ALY.....	1
				OR PLATE 0.04 X 2.30 X 2.50 Q-A-250/5.....	
				OR PLATE 0.0 X 2.30 X 4.80 QQ-A-250/5.....	
				..CASE.....	1
				..PLATE, IDENTIFICATION.....	1
END OF FIGURE					

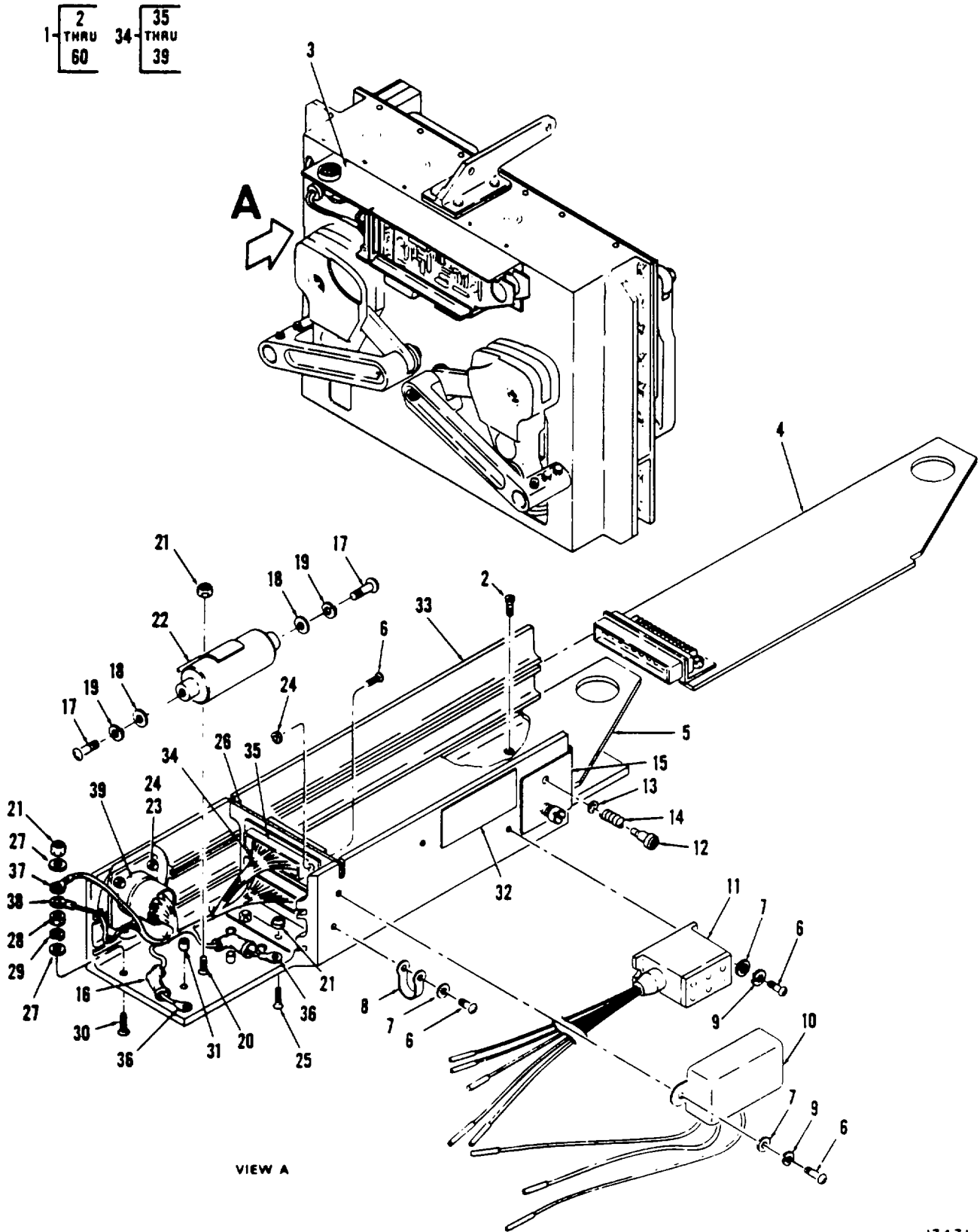
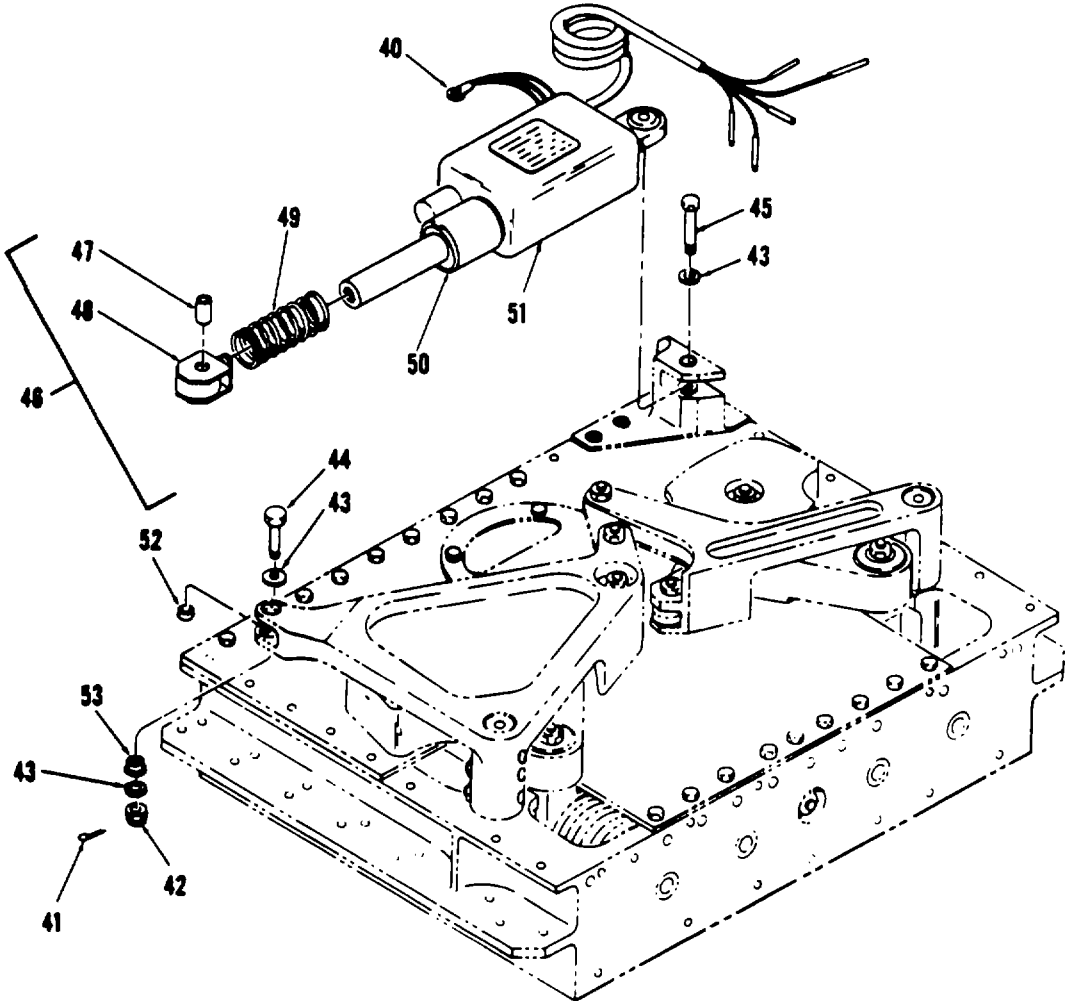


Figure 29. Electrical Assy, Tuned Absorber (Sheet 1 of 3)



17472

Figure 29. Electrical Assy, Tuned Absorber (Sheet 2 of 3)

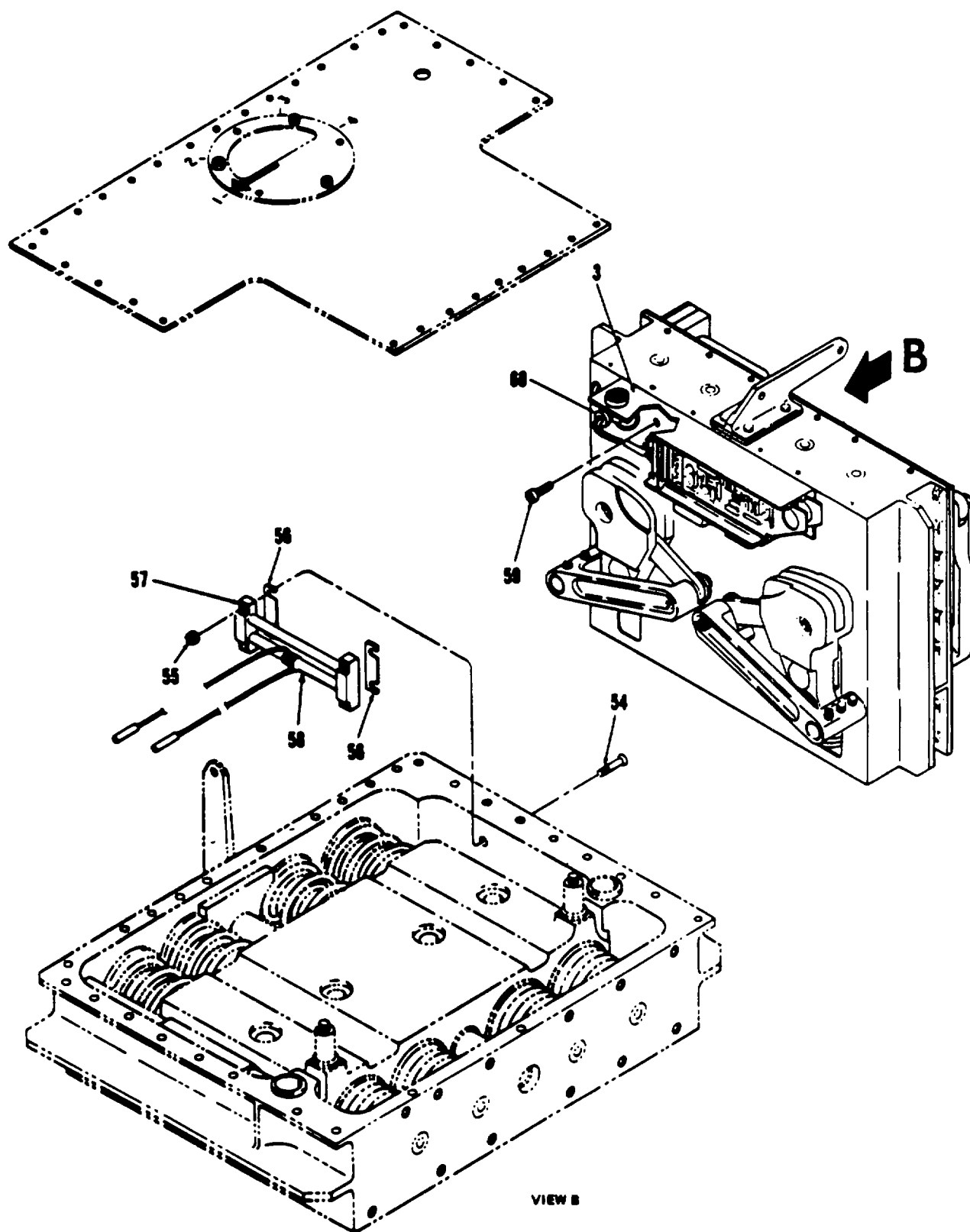


Figure 29. Electrical Assy, Tuned Absorber (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.29 ELECTRICAL ASSY,TUNED ABSORBER	
1	XC	77272	114V8021-5	ELECTRICAL SYS TUNE D ABSORBER.....	1
				SEE FIG 28 FOR NHA.....	
2	PADZZ	96906	MS35206-246	..SCREW,MACHINE,ROUND	4
3	XDDDD	77272	114V8001-7	..MODULE,CONTROL	1
4	PADDD	77272	114V8010-11	..CARD ASSY,PHASE COMPARATOR.....	1
				CIRCUIT SEE FIG 30 FOR BREAKDOWN.....	
				BREAKDOWN	
5	PADDD	77272	114V8013-9	..CARD ASSY,SERVO CIRCUIT SEE	1
				FIG 31 FOR BREAKDOWN	
6	PADZZ	96906	MS35206-214	..SCREW,MACHINE	9
7	PADZZ	88044	AN960-4L	..WASHER,FLAT	3
8	PADZZ	96906	MS3367-1-0	..STRAP,TIEDOWN.....	1
9	PADZZ	08484	MS35338-40	..WASHER,LOCK	2
10	XDDZZ	99515	EP36076	..CAPACITOR,FIXED, METALLIZED.....	1
11	PADZZ	07936	A175-2SP	..SCREW,SHOULDER	2
13	PADZZ	80205	NAS620-5L	..WASHER,FLAT	2
14	PADZZ	77272	114V8002-7	..SPRING,HELICAL, COMPRESSION6.....	2
15	PADZZ	77272	114V8002-8	..RETAINER	1
16	PBOZZ	96906	MS25171-1S	..NIPPLE,ELECTRICAL TERMINAL.....	2
17	PADZZ	88044	MS35207-260	..SCREW,MACHINE	2
18	PADZZ	88044	AN960-10L	..WASHER,FLAT	2
19	PADZZ	96906	MS35338-43	..WASHER,LOCK	2
20	PADZZ	80205	NAS514P632-6P	..SCREW,FLAT HEAD.....	1
21	PADZZ	96906	MS21044N06	..NUT,SELF-LOCKING HEXAGON.....	4
*22	PADZZ	12517	AHO1F1O4KFJ	..CAPACITOR,FIXED RPLS 48P9.....	1
23	PADZZ	80205	NAS514P440-6P	..SCREW,MACHINE	4
24	PADZZ	96906	MS21044N04	..NUT,SELF-LOCKING HEXAGON.....	8
25	PADZZ	80205	NAS514P632-7P	..SCREW,FLAT HEAD.....	2
26	PADZZ	77272	114V8002-5	..BRACKET,ANGLE	1
27	PADZZ	88044	AN960PD6	..WASHER,FLAT	2
28	PADZZ	96906	MS35649-262	..NUT,PLAIN,HEXAGON	1
29	PADZZ	96906	MS35338-41	..WASHER,LOCK	1
30	PADZZ	80205	NAS514P632-10P	..SCREW,FLAT HEAD.....	1
31	PADZZ	80205	NAS42DD4-19	..SPACER,RIVET	2
32	XDDZZ	81205	BACM1OMIBWE	..PLATE, IDENTIFICATION.....	1
33	XDDZZ	77272	114V8002-4	..BOX	1
34	XDDDD	77272	114V8001-5	..HARNESS ASSY	1
35	PADZZ	81349	M24308/2-3	...CONNECTOR,RECEPT	2
36	PADZZ	96906	MS25036-103	..TERMINAL,LUG.....	2
37	PADZZ	96906	MS25036-145	...LUG,TERMINAL.....	1
38	PADZZ	96906	MS25036-102	...TERMINAL	1
39	PADZZ	96906	MS3472W14-19P	...CONNECTOR, RECEPTACLE	1
40	PADZZ	96906	MS25036-103	..TERMINAL,LUG.....	1
41	PADZZ	96906	MS24665-153	..PIN,COTTER	1
42	PADZZ	88044	AN320-4	..NUT,PLAIN, CASTELLATED,SHEAR.....	1
43	PADZZ	88044	AN960C416	..WASHER,FLAT	3
44	PADZZ	88044	AN174H16	..BOLT,CLOSE-TOLERANCE	1
45	XDDZZ	88044	AN174CH33A	..BOLT,CLOSE-TOLERANCE	1
46	XDDDD	77272	114V8022-2	..ACTUATOR ASSY.....	1
47	XADZZ	80205	NAS77-4-016	..BUSHING,FLANGED, SS FIT.....	1
48	XADZZ	77272	114V8023-1	..BRACKET	1
49	XADZZ	77272	114S2969-2	..SPRING.....	1
50	XADZZ	77272	114V8024-2	..SPACER,NUT	1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.29 ELECTRICAL ASSY,TUNED ABSORBER	
51	PADDD	77272	114VS800-3	.ACTUATOR (AL2432M3-1)	1
				SEE FIG 32 FOR BKDN	
52	PADZ	80205	NAS75-4-007	.BUSHING,PLAIN,PRESS	2
53	PADZZ	80205	NAS77-4-016	.BUSHING,FLANGED, SS FIT	1
54	PADZZ	80205	NAS514P832-18P	.SCREW,MACHINE	4
55	PADZ	96906	MS21083N08	.NUT,SELF-LOCKING, HEXAGON.....	4
56	PADZZ	77272	114V8000-6	.SHIM	V
57	PADZZ	77272	114V8000-7	.TRANSDUCER ASSY, VELOCITY	1
58	XDDZZ	77272	114V8021-4	.ELECT SYS.....	1
59	PADZZ	96906	MS35206-246	.SCREW,MACHINE,ROUND	4
60	XDDZZ	96906	M535489-60	.GROMMET,RUBBER	1
				END OF FIGURE	

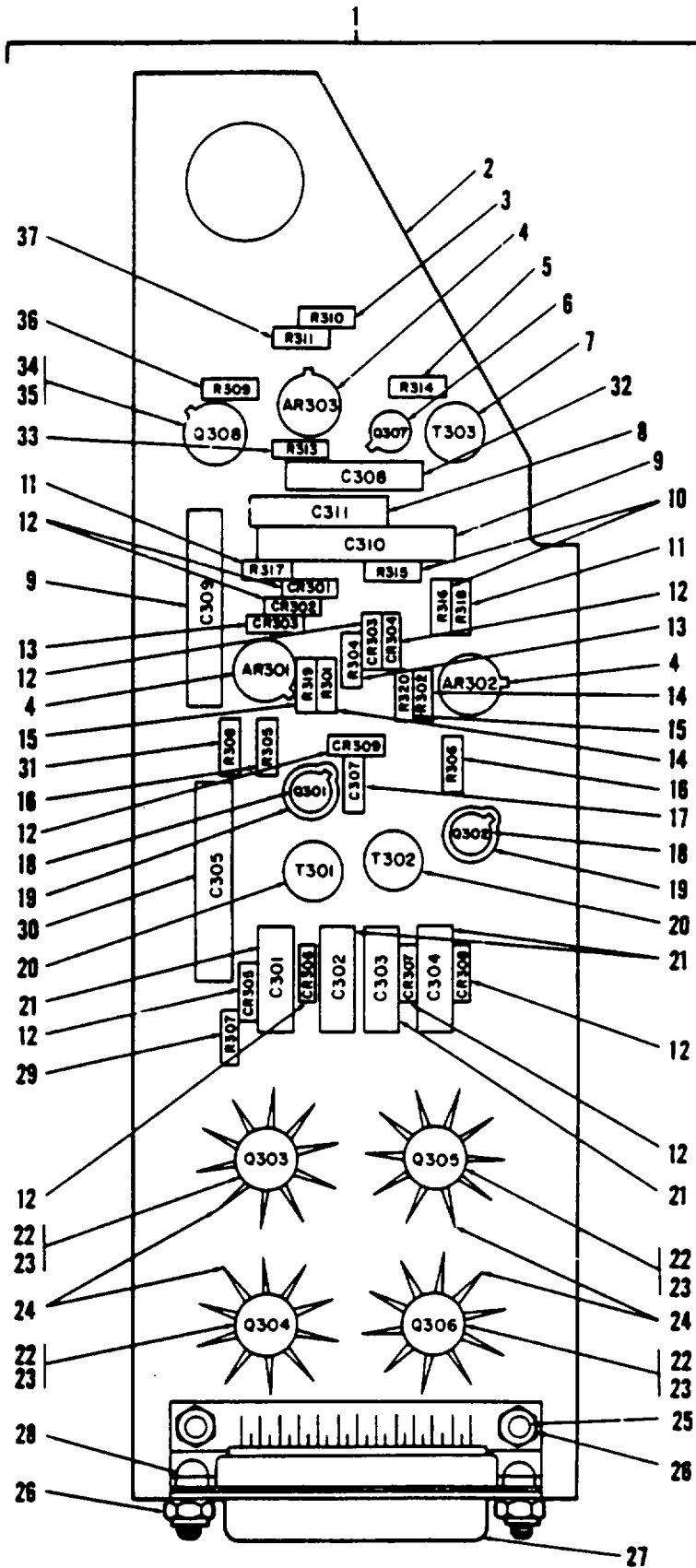


Figure 30. Card, Phase Comparator Circuit

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.30 CARD,PHASE COMPARATOR CIRCUIT	
1	PADDD	77272	114V8010-11	CARD ASSY,PHASE CONPARATOR	1
2	XADZZ	77272	114V8009-8	.CIRCUIT BOARD	1
3	PADZZ	81349	RCROSG103JS	.RESISTOR,FIXED,COMPOSITION	2
4	XDDZZ	05397	TIIIB116KO15AS	.CAPACITOR,FIXED,ELECTROLYTIC	2
5	PADZZ	81349	RCRO5G203JS	.RESISTOR,FIXED,COMPOSITION	2
6	PADZZ	81349	JAN2N2432	.TRANSISTOR	1
7	PADZZ	81205	BACP5OA4	.PAD,MOUNTING,TRANSISTOR	1
8	PADZZ	81349	RCROSG156JS	.RESISTOR,FIXED,FILM	1
9	XDDZZ	07263	LMIO1AH	.AMPLIFIER,OPERATION AL	3
10	PADZZ	81349	JAN1N4153-1	.DEVICE,SEMICONDUCTOR	6
11	PADZZ	81349	RCROSG104JS	.RESISTOR,FIXED,COMPOSITION	5
12	XDDZZ	05397	TIIIA1114JO35AS	.CAPACITOR,FIXED,ELECTROLYTIC	2
13	PADZZ	81349	M39014/05-2310	.CAPACITOR,FIXED,ELECTROLYTIC	1
14	PADZZ	81349	RCR05G202JS	.RESISTOR,FIXED,COMPOSITION	1
15	PADZZ	81349	RNC60H3163FS	.RESISTOR,FIXED,FILM	1
16	PADZZ	81349	M39003/01-3011	.CAPACITOR,FIXED,ELECTROLYTIC	1
17	PADZZ	05397	TIIIA753JO50AS	.CAPACITOR,FIXED,ELECTROLYTIC	2
18	PADZZ	81349	RNC55H3832FS	.RESISTOR,FIXED FILM	1
19	PADZZ	96906	M39014/01-1330	.CAPACITOR,FIXED,ELECTROLYTIC	2
20	XDDZZ	05397	TIIIA11SK020AS	.CAPACITOR,FIXED,ELECTROLYTIC	1
21	PADZZ	81349	RCROSG204JS	.RESISTOR,FIXED,COMPOSITION	1
22	PADZZ	81349	JAN2N1893	.TRANSISTOR	2
23	PADZZ	81205	M38527/02-044D	.PAD,HOUNTING TRANSISTOR	3
24	PADZZ	81349	RNC55H8061FS	.RESISTOR	1
25	PADZZ	81349	RCROSG245JS	.REISTOR,FIXED,COMPOSITION	1
26	PADZZ	81349	M39003/01-3003	.CAPACITOR,FIXED,ELECTROLYTIC	2
27	PADZZ	81349	RCROSG333JS	.RESISTOR,FIXED,COMPOSITION	3
28	PADZZ	81349	JAN1N3023B	.SEMICONDUCTOR DEVICE	2
29	PADZZ	81349	RCR2OG301JS	.RESISTOR OSITION	2
30	PADZZ	81349	JAN2N1132	.TRANSISTOR TRANSISTOR	1
31	PADZZ	81349	RCROSG120OJS	.RESISTOR,FIXED,COMPOSITION	1
32	PADZZ	96906	MS35206-213	.SCREW,MACHINE	2
33	PADZZ	96906	MS35649-242	.NUT,PLAIN,HEXAGON	4
34	PADZZ	71468	DBM25PA	.CONNECTOR,RECEPTACLE	1
35	PADZZ	96906	MS35206-215	.SCREW,MACHINE	2
36	PADZZ	81349	RCROSG223JS	.RESISTOR,FIXED,COMPOSITION	1
37	PADZZ	05397	TIIIB605K020MS	.CAPACITOR,FIXED,ELECTROLYTIC	1
38	PADZZ	81349	RNC65H9313FS	.RESISTOR,FIXED,FILM	1
39	PADZZ	81349	RCR05G124JS	.RESISTOR,FIXED,COMPOSITION	1
40	PADZZ	81349	RCR05G684JS	.RESISTOR,FIXED,COMPOSITION	1
41	XDDZZ	05397	TIIIA163JOSOAS	.CAPACITOR,FIXED,ELECTROLYTIC	1
42	PADZZ	81349	RNC60H1623FS	.RESISTOR,FIXED,FILM	1
43	PADZZ	81349	RNC60H4993FS	.RESISTOR,FIXED,FILM	1
43	PADZZ	81349	RNC60H8252FS	.RESISTOR,FIXED,FILM	1
43	PADZZ	81349	RNC60H3833FS	.RESISTOR,FIXED,FILM	1
43	PADZZ	81349	RNC60H2373FS	.RESISTOR,FIXED,FILM	1
43	PADZZ	81349	RNC60H1543FS	.RESISTOR,FIXED,FILM	1
44	PADZZ	01121	BB6865	.RESISTOR,FIXED,COMPOSITION	1
45	XDDZZ	05397	T11B1345K035AS	.CAPACITOR,FIXED,ELECTROLYTIC	1
46	XDDZZ	81349	SE14XC02	.TERMINAL,STUD	1
47	PADZZ	81349	SE12XC02	.TERMINAL	1
48	XDDZZ	81349	RCROSG333JS	.RESISTOR,FIXED,COMP	1
49	PADZZ	81349	M39014/01-1339	.CAPACITOR,FIXED, CTROLYTIC	1
50	PADZZ	81349	RCR05G362JS	.RESISTOR,FIXED,COMPOSITION	1
51	PADZZ	81349	M38510/OIO1BGCG	.MICROCIRCUIT,LINEAR ER	1
				END OF FIGURE	

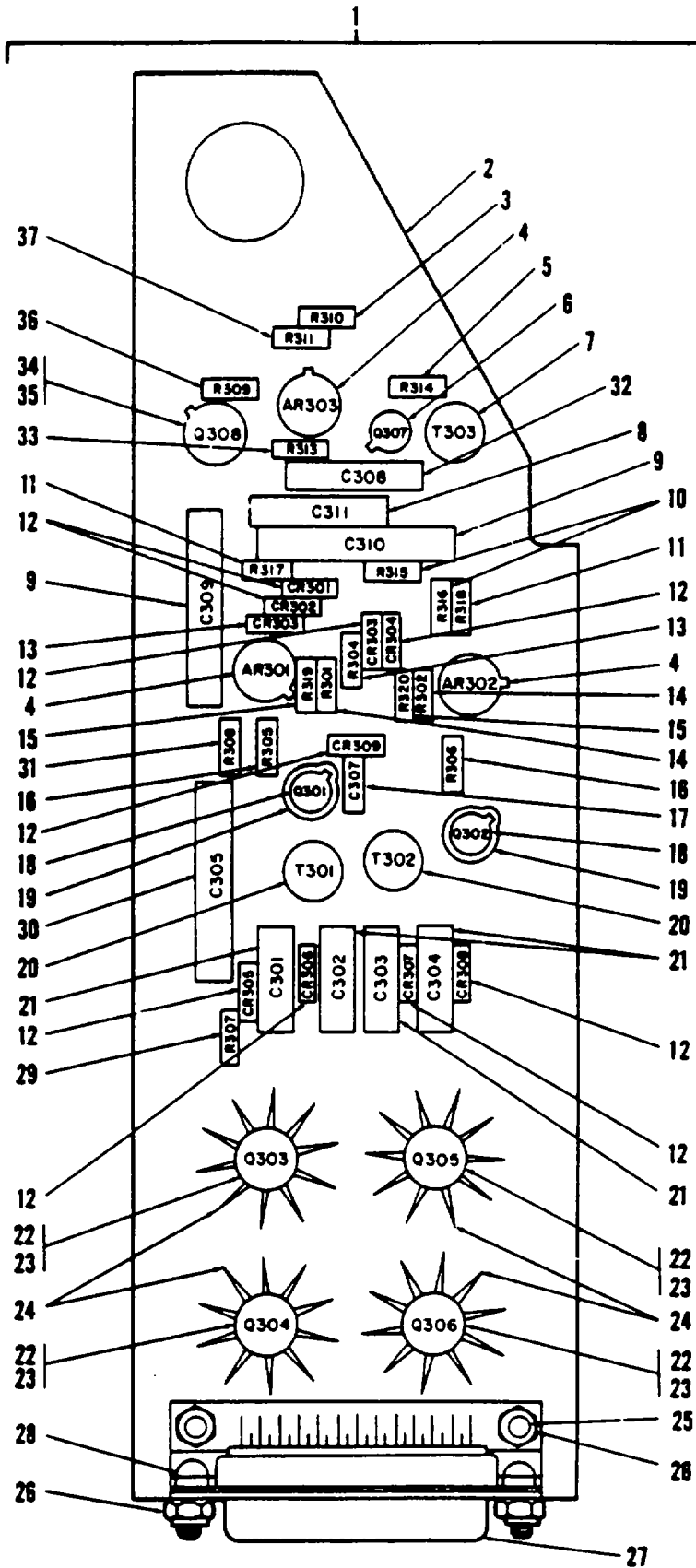


Figure 31. Card, Servo Circuit

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.31 CARD,SERVO CIRCUIT	
1	PADDD	77272	114V8013-9	CARD ASSY,SERVO CIR	1
2	XADZZ	77272	114V8012-6	.BOARD CIRCUIT	1
3	PADZZ	81349	RCRO5G203JS	.RESISTOR, FIXED, COMPOSITION	1
4	PADZZ	81349	M38510/10101BGC	.MICROCIRCUIT,LINEAR ER	3
5	PADZZ	81349	RCROSG202JS	.RESISTOR,FIXED,COMPOSITION	1
6	PADZZ	80183	3N123	.TRANSISTOR	1
7	PADZZ	81349	M27/103-01	.TRANSFORMER,AUDIO	1
8	PADZZ	81349	M39003/04-0923	.CAPACITOR,FIXED,ELECTROLYTIC	1
9	XDDZZ	05397	TIIB16KO15AS	.CAPACITOR,FIXED,ELECTRILYTIC	2
10	PADZZ	81349	RCROSG913JS	.RESISTOR,FIXED,COMPOSITION	2
11	PADZZ	81349	RCRO5G183JS	.RESISTOR,FIXED,COMPOSITION	2
12	PADZZ	81349	JAN1N4153-1	.DEVICE, SEMICONDUCTOR	9
13	PADZZ	81349	RCR05G475JS	.RESISTOR,FIXED, COMPOSITION	2
14	PADZZ	81349	RCRO5G364JS	.RESISTOR,FIXED, COMPOSITION	2
15	PADZZ	81349	RCR05G104JS	.RESISTOR,FIXED, COMPOSITION	1
16	PADZZ	81349	RCRO5G182JS	.RESISTOR,FIXED, COMPOSITION	2
17	PADZZ	14752	217A1E332J	.CAPACITOR,FIXED, PLASTIC,DIELECTR	1
				IC	
18	PADZZ	81349	JAN2N2432	.TRANSISTOR	2
19	PADZZ	81205	BACPSOA4	.PAD,MOUNTING,TRANSISTOR	2
20	XDDZZ	81349	M27/103-12	.TRANSFORMER,AUDIO	2
21	PADZZ	81349	M39003/01-3088	.CAPACITOR,FIXEDELECTROLYTIC	4
22	XDDZZ	81349	JAN2N2329	.DEVICE,SEMICONDUCTOR	4
23	PADZZ	81205	M38527/02-044D	.PAD,HOUNTING TRANSISTOR	4
24	XDDZZ	05820	205CB	.HEATSINK	4
25	PADZZ	96906	MS35206-215	.SCREW,MACHINE	2
26	PADZZ	96906	MS35649-242	.NUT,PLAIN,HEXAGON	4
27	PADZZ	71468	DBM25PA	.CONNECTOR,RECEPTACLE	1
28	PADZZ	96906	MS35206-213	.SCREW,MACHINE	2
29	PADZZ	81349	RCR05G221JS	.RESISTOR,FIXED,COMPOSITION	1
30	PADZZ	05397	T11B11SK125AS	.CAPACITOR,TANTALUM	1
31	PADZZ	81349	RCROSG511JS	.RESISTOR,FIXED,COMPOSITION	1
32	XDDZZ	05397	T11A163JO35AS	.CAPACITOR,FIXED,ELECTROLYTIC	1
33	PADZZ	81349	RCROSG1O3JS	.RESISTOR,FIXED,COMPOSITION	1
34	PADZZ	81349	JAN2N1132	.TRANSISTOR	1
35	PADZZ	81349	M38527/01-031D	.PAD,MOUNTING,ELECTR	1
36	PADZZ	81349	RCRO5G123JS	.RESISTOR,FIXED,COMPOSITION	1
37	PADZZ	81349	RCR05G433JS	.RESISTOR,FIXED,COMPOSITION	1
				END OF FIGURE	

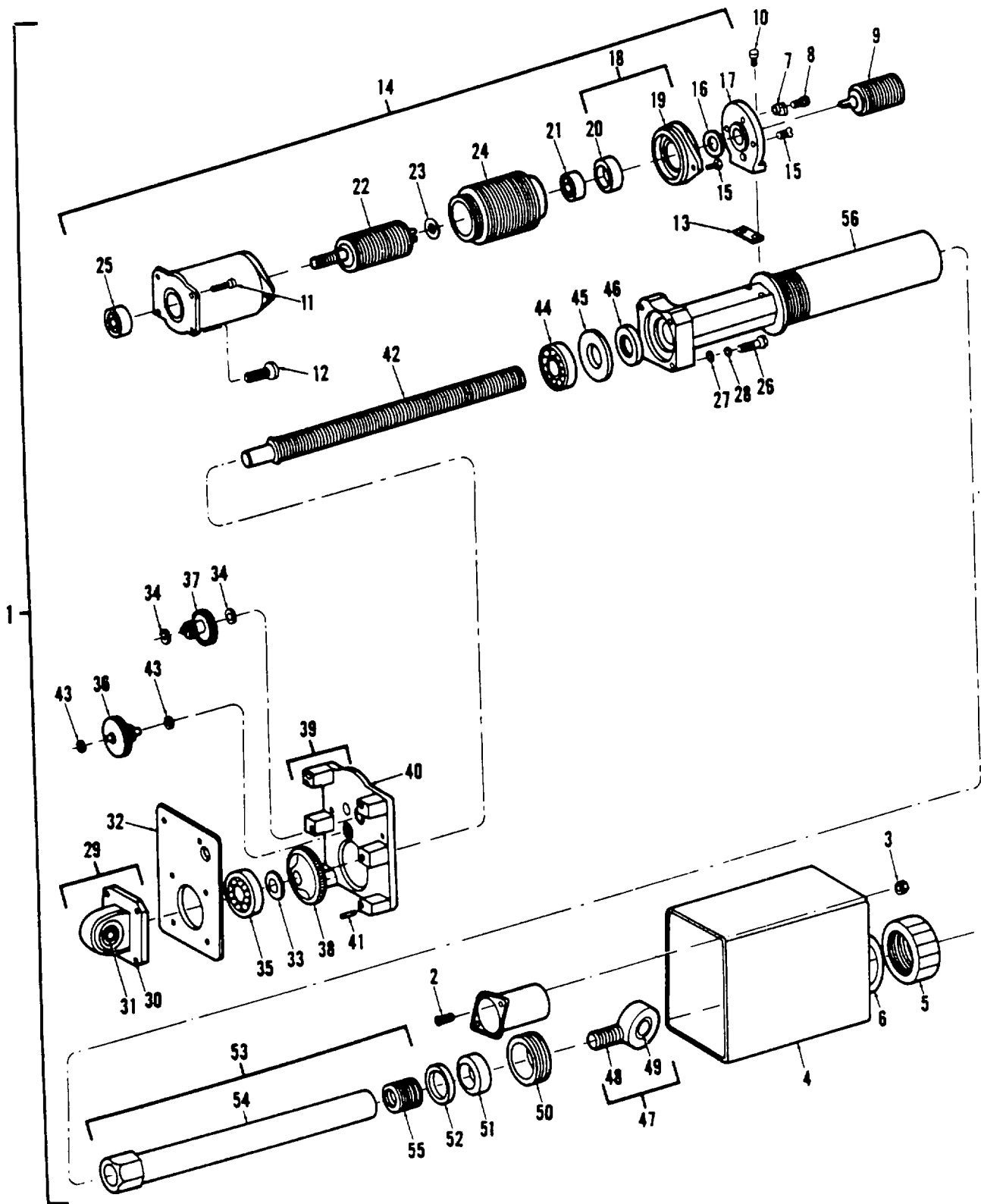


Figure 32. Actuator, Electromechanical, Linear

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.32 ACTUATOR,ELECTROMECHANICAL ,LINEAR	
1	PADDD	12511	AL2432M3-1	ACTUATOR (114VS800-3) SEE FIG 29.....	1
2	PADZZ	96906	MS35275-212	FOR NHA	
3	PADZZ	96906	M521042-04	.SCREW,MACHINE	2
4	XBDZZ	12511	S19161	.NUT,SELF-LOCKING,HEXAGON	10
5	PADZZ	12511	S4411	.COVER.....	2
6	PADZZ	96906	MS28775-025	.NUT,SPECIAL.....	1
7	PBDZZ	08242	A1183-1	.PACKING,PREFORMED.....	V
8	PADZZ	96906	MS35265-4	.CLAMP	2
9	PADZZ	12511	S9003	.SCREW-MACHINE.....	1
10	PADZZ	96906	MS35265-14	.GENERATOR,TACHOMETER	1
11	PADZZ	12511	S6322-112	.SCREW,MACHINE	2
12	PADZZ	96906	MS35265-15	.SCREW,MACH,FILL.HD	2
13	XBDZZ	12511	S7041	.SHIM.....	V
14	PADDD	12511	AAM1528M2	.MOTOR,ALTERNATING CURRENT	1
15	PADZZ	96906	MS35190-221	.SCREW,MACHINE	4
16	PADZZ	12511	S7014	.SHIM.....	V
17	PADZZ	12511	A65304	.PLATE,AUTUATOR,ELECTRICAL	1
18	PADDD	12511	M2603	.HOUSING ASSY,MOTOR.....	1
19	XADZZ	12511	M2916	.HOUSING.....	1
20	XDDZZ	12511	S1224	.BUSHING,SLEEVE.....	1
21	PADZZ	83086	SR45PPDK25-74	.BEARING,BALL,ANNULAR.....	1
22	PADZZ	12511	M4023	.ROTOR ASSY,MOTOR.....	1
23	PADZZ	12511	S7519	.SPACER,SLEEVE	1
24	PADZZ	12511	M2021	.STATOR,MOTOR	1
25	PADZZ	83086	SFR45PPK25-74	...BEARING,BALL,ANNULA R.....	1
26	PADZZ	96906	MS24678-17	.SCREW,CAP,SOCKET	4
27	PADZZ	80205	NAS620-10	.WASHER,FLAT	V
28	PADZZ	80205	NAS620-10L	.WASHER,FLAT	V
29	PADDD	12511	AA24110	.BEARING UNIT,PLAIN.....	1
30	XADZZ	12511	A24110	.FITTING	1
31	PADZZ	96906	MS14102-4	.BEARING,PLAIN,SELF-ALIGNING.....	2
32	PADZZ	12511	A65307	.PLATE,GEAR,ACTUATOR	1
33	XBDZZ	12511	S7029	.SHIM.....	1
34	PADZZ	83086	SFR2-65PPK25-74	.BEARING,BALL,ANNULA R.....	1
35	PADZZ	70854	100OFFSG21	.BEARING,BALL,ANNULA R.....	1
36	PADZZ	12511	A40176	.GEARSHAFT,SPUR	1
37	PADZZ	12511	A40177	.GEARSHAFT,SPUR	1
38	PADZZ	12511	A31180	.GEAR,SPUR	1
39	PADDD	12511	AA51141	.HOUSING ASSY,MOTOR.....	1
40	XADZZ	12511	A51141	.HOUSING,GEAR	1
41	PADZZ	00141	D4-250	.PIN,STRAIGHT,HEADLE SS	2
42	XDDZZ	12511	A7680	.SCREW,MACHINE	1
43	PADZZ	83086	SFR1665PPK25-74	.BEARING,BALL,ANNULA R.....	1
44	PADZZ	70854	SR8SS2G21	.BEARING,BALL,ANNULA R.....	1
45	PADZZ	12511	59566	.WASHER,RECESSED	1
46	PADZZ	12511	S8806	.WASHER,SPRING	4
47	PADZZ	12511	AA2560	.BEARING,PLAIN,ROD E ND.....	1
48	XADZZ	12511	A2560	.FITTING	1
49	PADZZ	96906	MS14102-4	.BEARING,PLAIN,SELF-ALIGNING.....	1
50	PADZZ	12511	S4461	.RING,EXTERNALLY THR EADED.....	1
51	PADZZ	12511	S859	.BEARING,SLEEVE.....	1
52	XDDZZ	12511	S9565	.WASHER,FLAT	1
53	PADZZ	12511	AA56109	.TUBE ASSEMBLY,METAL.....	1
54	XADZZ	12511	A56109	.TUBE	1
55	XADZZ	83324	SRW430L	.INSERT,SCREW THREAD	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
56	XDDZZ	12511	A47163	GROUP 02 AIRFRAME FIG.32 ACTUATOR,ELECTROMECHANICAL ,LINEAR .GUIDE TUBE,ACTUATOR END OF FIGURE	1

1 — 2
THRU
29

4 — 5
THRU
29

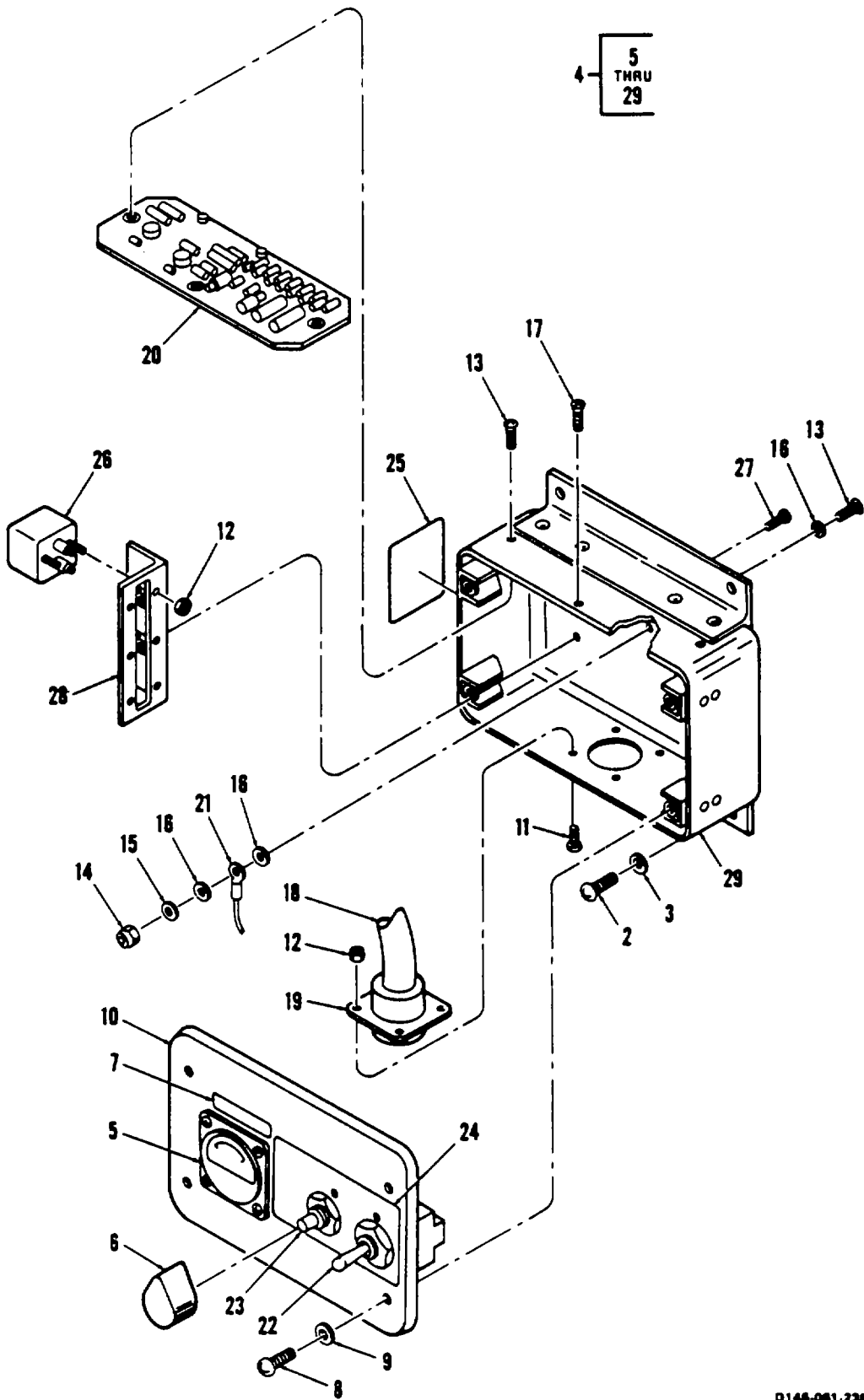


Figure 33. Box Instl, Self-Test, Vibration Absorber

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.33 BOX INSTL,SELF-TEST, VIBRATION ABSORBER	
1	XC	77272	114E2168-1	INSTL-SELF TEST BOX.....	1
2	PAOZ	96906	MS35206-245	..SCREW,MACHINE.....	4
3	PAOZ	88044	AN960PD8L	..WASHER,FLAT.....	4
4	PAODD	77272	114V8014-6	..TEST BOX,TUNED ABSORBER.....	1
5	XDDZ	38315	5-0-SMA-HS1	..METER.....	1
5	XDDZ	33005	HS1-5-0-5MA	..METER.....	1
6	PAOZ	96906	MS91528-1P2B	..KNOB.....	1
7	XDOZZ	81205	BACM10MIBWJ	..METAL CAL.....	1
8	PBOZ	96906	MS35206-245	..SCREW,MACHINE.....	4
9	PAOZ	88044	AN960-8L	..WASHER,FLAT.....	4
10	XDDZ	77272	114V8015-3	..LID TEST BOX TUNED.....	1
11	PBOZ	96906	MS35206-215	..SCREW,MACHINE.....	4
12	PADZ	96906	MS21044N04	..NUT,SELF-LOCKING HEXAGON.....	10
13	PBOZZ	96906	MS35206-230	..SCREW,MACHINE.....	3
14	PAOZ	96906	MS21044N06	..NUT,SELF-LOCKING HEXAGON.....	1
15	PAOZ	96906	M535338-41	..WASHER,LOCK.....	1
16	PAOZ	88044	AN960PD6	..WASHER,FLAT.....	3
17	PAOZ	96906	MS24693S27	..SCREW,MACHINE.....	1
18	ADDDD	77272	114V8014-7	..CABLE HARNESS ASSY.....	1
19	PADZ	96906	MS3472W18-32P	..CONNECTOR,RECEPTACLE.....	1
20	PBDZZ	77272	114V8018-7	..COMPONENT ASSY SEE FIG 34 FOR BKDN.....	1
21	XDDZ	81205	BACT12B1	..TERMINAL,LUG.....	9
22	PBDZ	96906	MS24524-27	..SWITCH,TOGGLE.....	1
23	XDDZ	77272	114V8014-5	..SWITCH,ROTARY.....	1
24	XDOZ	81205	BACM10M1BUF	..METAL CAL.....	1
25	XDDZ	81205	BACM10M1BUE	..METAL CAL.....	1
26	PADZ	02640	TW6D26T	..TRANSFORMER.....	3
27	PAOZ	96906	MS35206-229	..SCREW MACHINE.....	2
28	XDDZ	77272	114V8015-9	..ANGLE.....	1
29	XDOZZ	77272	114V8015-1	..BOX ASSY.....	1
				END OF FIGURE	

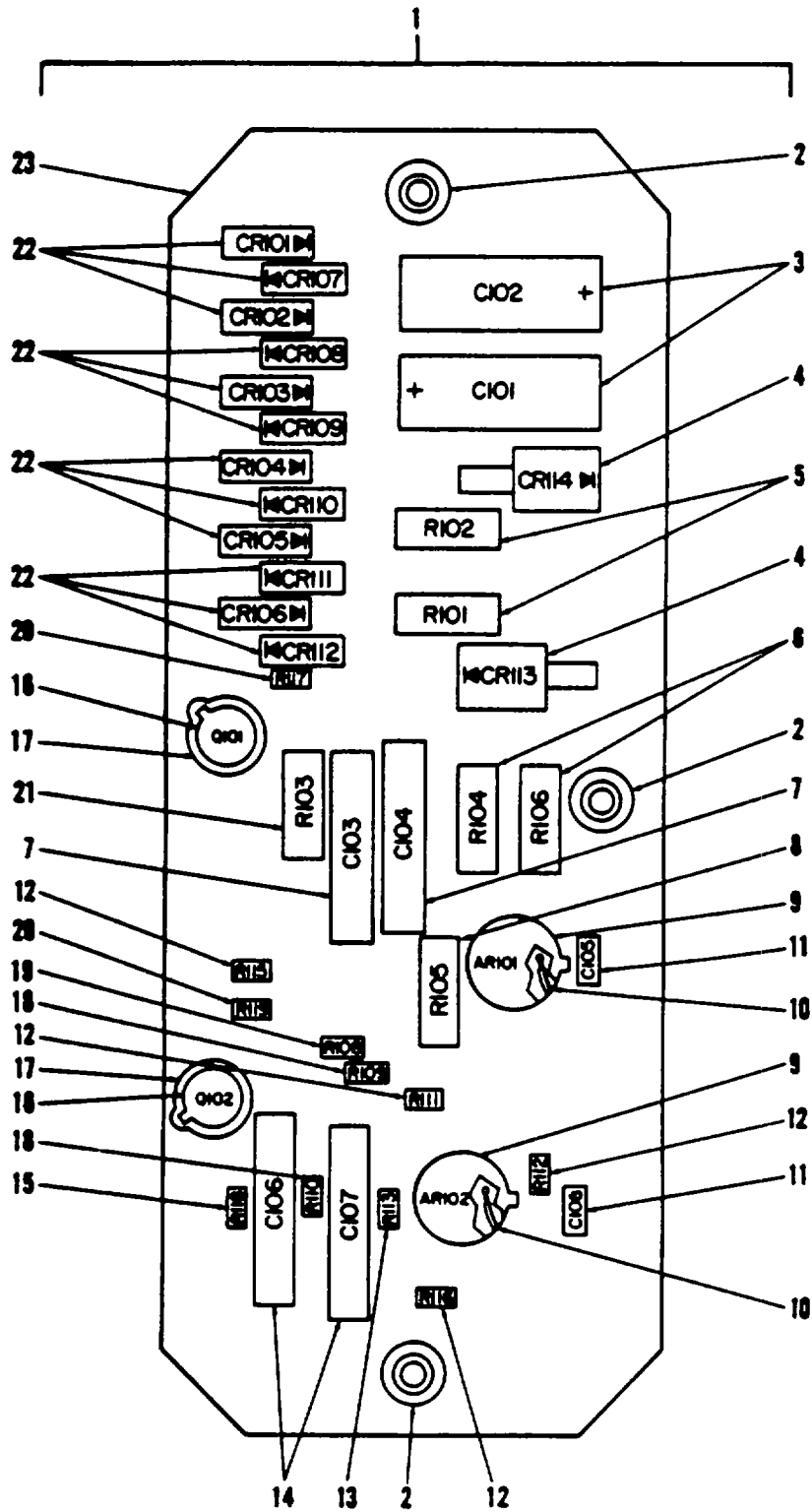


Figure 34. Card, Test Box Circuit

SECTION II

TM 1-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 34 CARD,TEST BOX CIRCUIT	
1	PBDZZ	77272	114V8018-7	COMPONENT ASSY TEST BOX CIRCUIT SEE FIG 33 FOR NHA.....	1
2	XDDZZ	71279	3928-11	.STANDOFF	3
3	PADZZ	81349	M39003/01-3026	.CAPACITOR,FIXED,ELE	2
4	PBDZZ	81349	JAN1N3023B	.SEMICONDUCTOR DEVIC	2
5	PBDZZ	81349	RCR2OG161JS	.RESISTOR	2
6	PBDZZ	81349	RNC6OH1213FS	.RESISTOR	2
7	XDDZZ	05397	KRIIN35DNS	.CAPACITOR	2
8	PADZZ	81349	RNC60H2943FS	.RESISTOR	1
9	XDDZZ	07263	LM101AH	.AMPLIFIER,OPERATION AL,INTEGRATED.	2
10	XDDZZ	71002	T500-26	.SLEEVING	1
11	PADZZ	96906	M39014/01-1330	.CAPACITOR,FIXED,6ELE	2
12	PADZZ	81349	RCROSG104JS	.RESISTOR,FIXED,COMP	4
13	PAOZZ	81349	RCRO5G513JS	.RESISTOR	1
14	PADZZ	81349	M39003/04-0926	.CAPACITOR.'	1
15	PADZZ	81349	RCROSG682JS	.RESISTOR	1
16	PADZZ	81349	JAN2N930	.TRANSISTOR	2
17	XDDZZ	81205	BACPSOA4	.PAD,MOUNTING,TRANSIISTOR	2
18	PADZZ	81349	RCROSG103JS	.RESISTOR,FIXED,COMP	2
19	PADZZ	81349	RCR05G512JS	.RESISTOR	1
20	PADZZ	81349	RCRO5G822JS	.RESISTOR,FIXED,COMP	2
21	PADZZ	81349	RNC60H1023FS	.RESISTOR	1
22	PADZZ	81349	JAN1N645	.SEMICONDUCTOR,DIODE	12
23	XADZZ	81349	114V8017-4	.BOARD,PRINTED CIRCUIT	1
				END OF FIGURE	

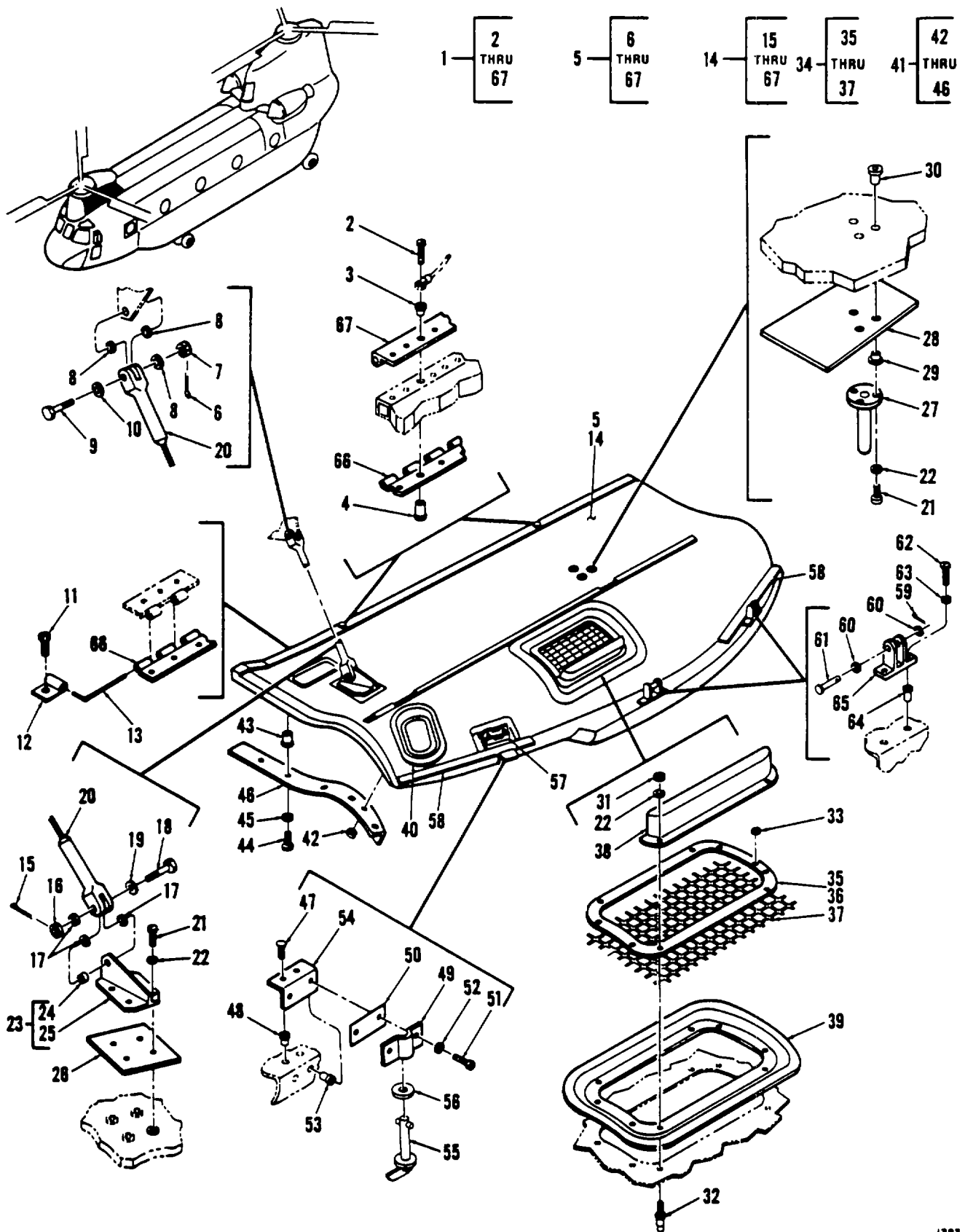


Figure 35. Fairing Instl, Work Platform, Hinged Fwd Pylon

SECTION II

TM 1-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 35 FAIRING INSTL,WORK PLATFORM,.	
				HINGED FWD PYLON	
1	XC	77272	114S1903-1	INSTL, FWD WORK PLATFORM	1
2	XDOZZ	96906	MS27039-1-23	..SCREW	4
3	XDOZZ	81205	BACS18P3A2PL	..PLUG.....	4
4	XDOZZ	81205	BACS18P3A24SL	..SLEEVE.....	4
5	XC	77272	145S1909-1	..MOD-FWD WK PLATFORM LHS	1
5	XC	77272	145S1909-2	..MOD-FWD WK PLATFORM RHS	1
6	PAOZZ	96906	MS24665-155	..PIN,COTTER	1
7	PAOZZ	88044	AN320-5	..NUT,PLAIN,CASTELLATED	1
8	PAOZZ	88044	AN960PD516	..WASHER,FLAT	3
9	PAOZZ	88044	AN5C7	..BOLT,MACHINE	1
10	PAOZZ	88044	AN960PD516L	..WASHER	1
11	PAOZZ	96906	MS27039-1-07	..SCREW	1
12	XDOZZ	77272	114S1901-79	..CLIP,HINGE	1
13	XDOZZ	77272	114S1901-67	..PIN,HINGE	1
14	PBOOO	77272	145S1973-23	..PLATFORM,WORK,LEFT RPLS	1
14	PBOOO	77272	145S1973-24	..PLATFORM,WORK,RH RPLS 145S1909-6	1
15	PAOZZ	96906	MS24665-155	..PIN,COTTER	1
16	PAOZZ	88044	AN320-5	..NUT,PLAIN,CASTELLATED	1
17	PAOZZ	88044	AN960PD516	..WASHER,FLAT	3
18	PAOZZ	88044	AN5C7	..BOLT,MACHINE	1
19	PAOZZ	88044	AN960PD516L	..WASHER	1
20	PAOZZ	80205	NAS306-22-0175	..WIRE ROPE ASSEMBLY.....	1
21	PAOZZ	96906	MS27039-1-16	..SCREW	7
22	PAOZZ	88044	AN960PD10L	..WASHER,FLAT	15
23	XDOOO	77272	145S1849-3	..ATTACHMENT ASSY U/O PN	1
23	XDOOO	77272	145S1849-4	..ATTACHMENT ASSY U/O PN	1
24	PAOZZ	80205	NAS75-5-004	....BUSHING,SLEEVE FIT.....	1
25	XAOZZ	77272	145S1849-13	....ATTACHMENT U/O PN 145S1849-3.....	1
25	XAOZZ	77272	145S1849-14	....ATTACHMENT U/O PN 145S1849-4.....	1
26	XAOZZ	77272	145S1909-19	....DOUBLER	1
27	PAOZZ	77272	145S1895-2	....SUPPORT	1
28	XAOZZ	77272	145S1909-20	....DOUBLER	1
29	XDOZZ	82831	P194F10-3	....PLUG	7
30	XDOZZ	82831	S194F1032-12	....SLEEVE	7
31	PAOZZ	96906	MS21083C3	....NUT,SELF-LOCKING,HEXAGON	8
32	PAOZZ	96906	MS27977-38B	....STUD	8
33	PAOZZ	88044	AN960PD4L	....WASHER,FLAT	49
34	PAOOO	77272	145S1909-32	....SCREEN ASSEMBLY,LH U/O PN	1
34	PAOOO	77272	145S1909-33	....SCREEN ASSEMBLY,RH U/O PN	1
35	XAOZZ	77272	145S1909-35	....RETAINER,LH U/O PN 145S1909-32.....	1
36	XAOZZ	77272	145S1909-36	....RETAINER,RH U/O PN 145S1909-33.....	1
37	XAOZZ	77272	145S1909-34	....SCREEN	1
38	PBOZZ	77272	145S1909-29	....GUTTER,LH U/O PN 145S1973-23	1
38	PBOZZ	77272	145S1909-28	....GUTTER,RH U/O PN 145S1973-24	1
39	XAOZZ	77272	145S1909-9	....EDGE MEMBER U/O PN 145S1973-23.....	1
39	XDOZZ	77272	145S1909-10	....EDGE MEMBER U/O PN 145S1973-24.....	1
40	XDOZZ	77272	145S1909-11	....EDGE MEMBER U/O PN 145S1973-23.....	1
41	XC	77272	114S1981-1	....SPOILER INSTL LHS U/O PN.....	1
				145S1973-23	

SECTION II

TM 1-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 35 FAIRING INSTL,WORK PLATFORM,	
				HINGED FWD PYLON	
41	XC	77272	114S1981-2	...SPOILER INSTL RH U/O PN 145S1973-24	1
42	PAOZZ	88044	AN960PD6L	...WASHER,FLAT	V
43	XDOZZ	97393	SL601-3-6S	...SHUR LOCK	5
44	PAOZZ	96906	MS27039-1-09	...SCREW,WASHERHEAD	5
45	PAOZZ	88044	AN960PD10	...WASHER,FLAT	V
46	XDOZZ	77272	114S1981-3	...ANGLE,SPOILER U/O PN 114S1981-1	1
46	XDOZZ	77272	114S1981-4	...ANGLE,SPOILER U/O PN 114S1981-2	1
47	PAOZZ	96906	MS24694S51	...SCREW,MACHINE COUNTERSUNK	2
48	PAOZZ	80205	NAS1330S3K116	...NUT,BLIND RIVET	2
49	XDOZZ	77272	114S1903-83	...BRACKET	1
50	XDOZZ	77272	114S1903-77	...SHIM	1
51	PAOZZ	96906	MS27039C1-10	...SCREW,MACHINE	2
52	PAOZZ	96906	MS35338-43	...WASHER,LOCK	2
53	PAOZZ	80205	NAS1330S3K166	...NUT,BLIND RIVET	2
54	XDOZZ	77272	114S1903-78	...ANGLE	1
55	PAOZZ	71286	91S2-66WO	...STUD ASSEMBLY	1
56	XDOZZ	77272	114S1903-84	...WASHER,KEYWAY	1
57	PAOZZ	99466	H5200K950	...LATCH,WORK PLATFORM	1
58	PAOZZ	77272	114S1903-53	...SEAL	2
59	PAOZZ	96906	MS24665-151	...PIN,COTTER	2
60	PAOZZ	88044	AN960C1OL	...WASHER,FLAT	2
61	PAOZZ	96906	MS20392-2C25	...PIN,STRAIGHT,HEADED	4
62	PAOZZ	96906	MS27039-1-11	...SCREW,MACHINE	4
63	PAOZZ	88044	AN960C1OL	...WASHER,FLAT	16
64	PAOZZ	96906	MS27130-S26K	...NUT,BLIND RIVET	4
65	PAOZZ	77272	114S1901-43	...ATTACHMENT	2
66	XDOZZ	77272	114S1901-81	...HINGE,HALF	1
67	MOOZZ	77272	114S1903-739	...SEAL,RUBBER SPECIAL MAKE FROM VS80526 X 64.4.....	1
				END OF FIGURE	

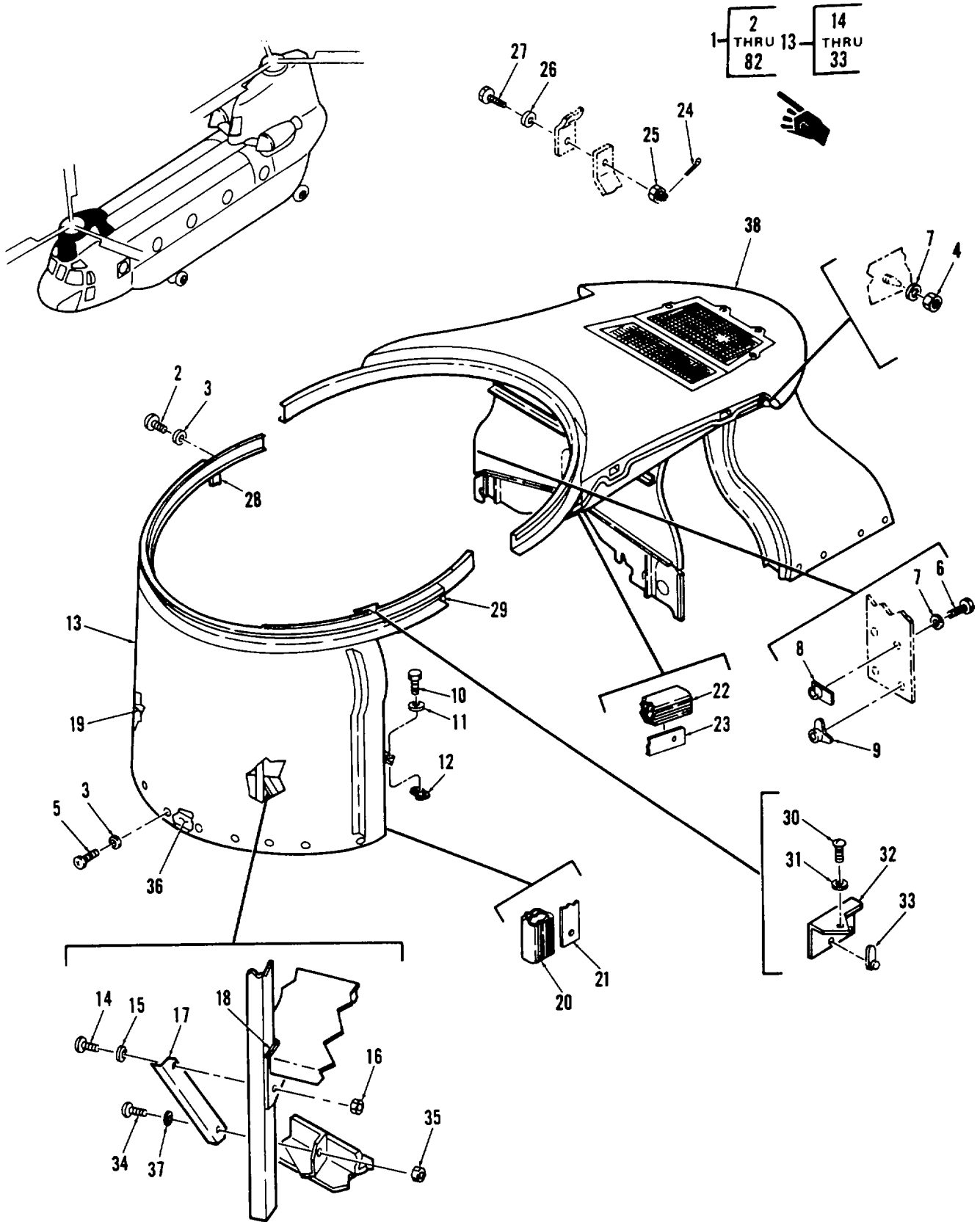


Figure 36. Fairing Instl, Fixed, Fwd Pylon (Sheet 1 of 2)

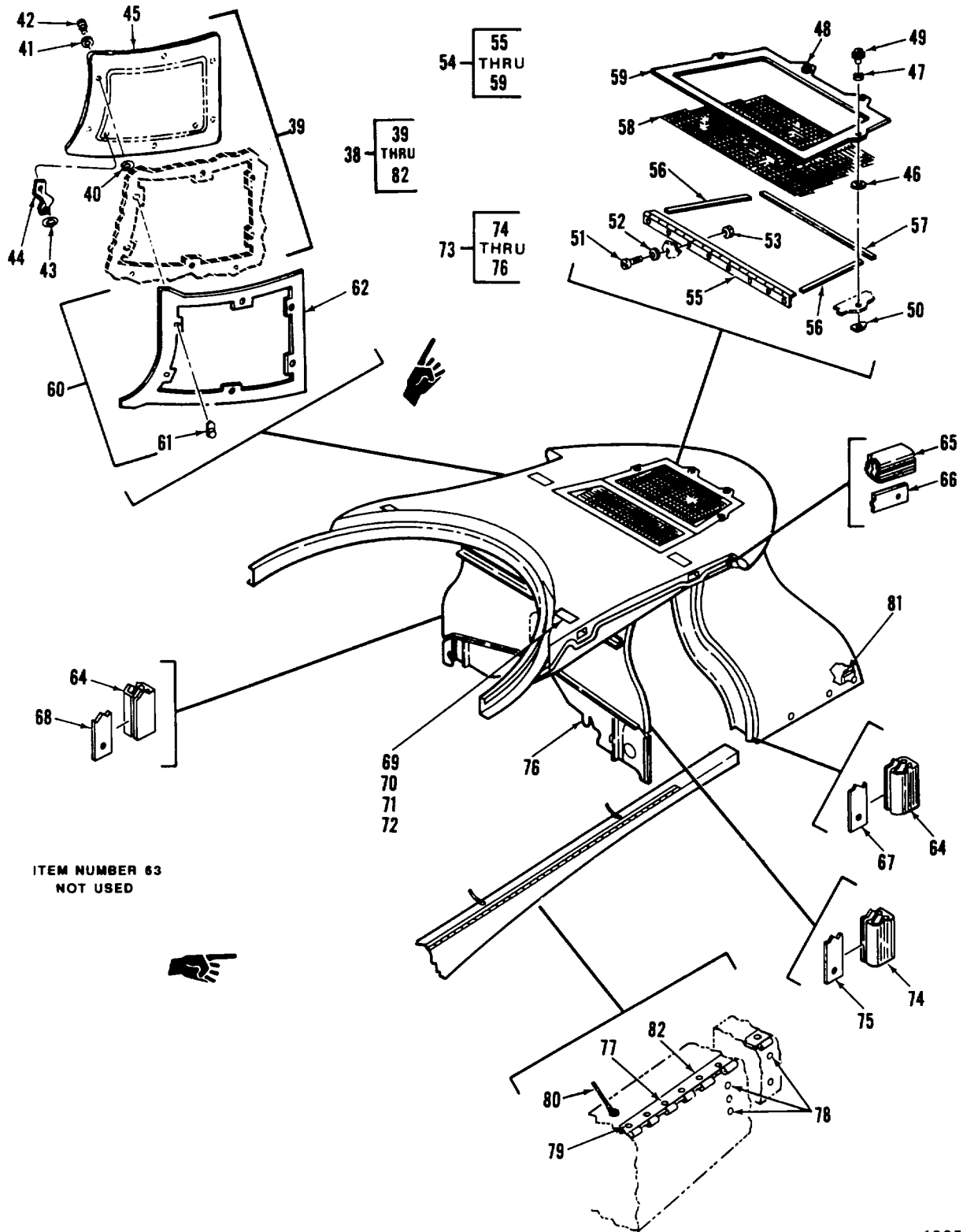


Figure 36. Fairing Instl, Fixed, Fwd Pylon (Sheet 2 of 2)

SECTION II

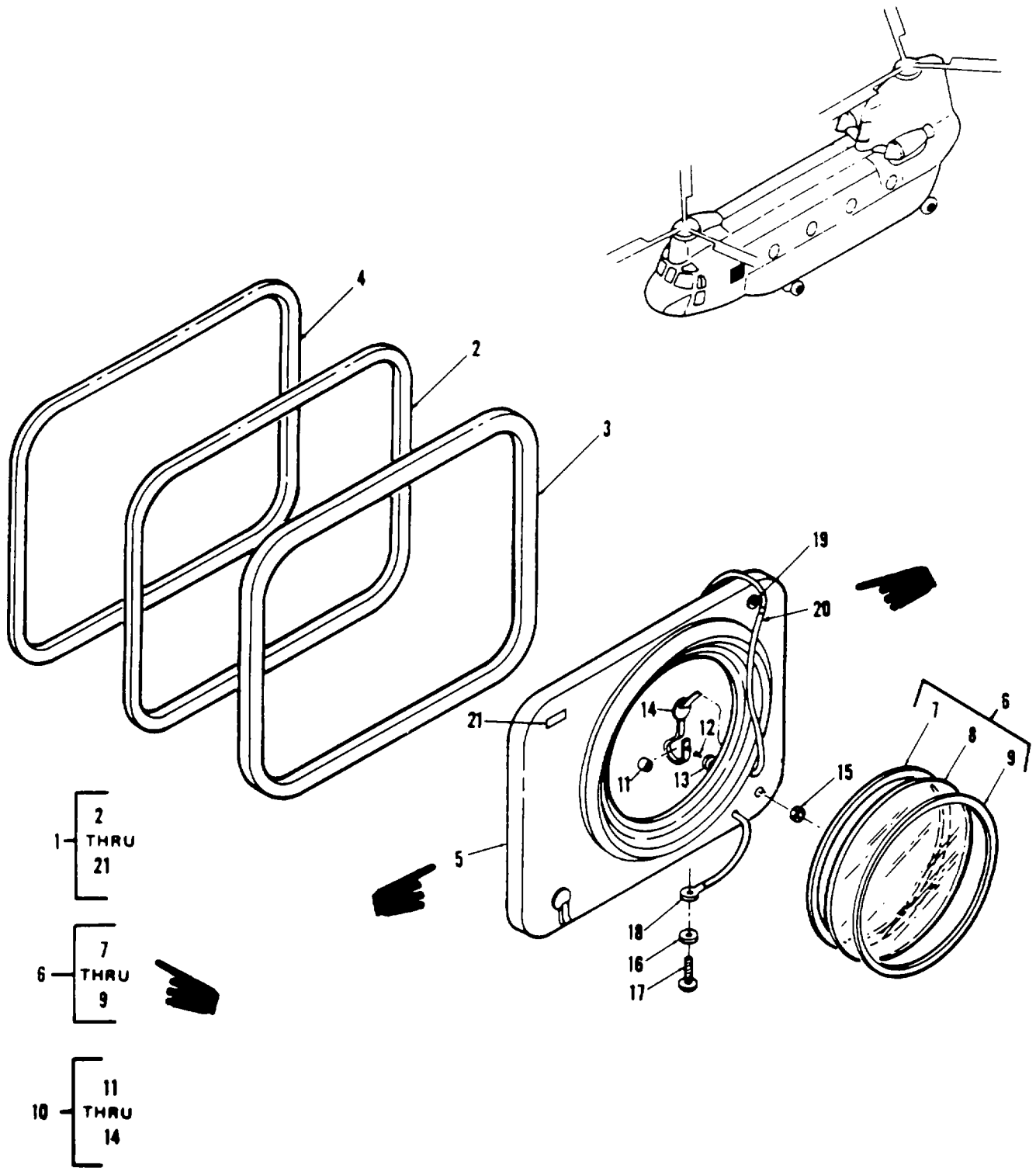
TM 1-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 36 FAIRING INSTL, FIXED, FWD PYLO.	
1	XC	77272	114S1902-1	INST-FAIR.A.FWD PYLON	1
2	PAOZZ	88044	AN3C5	.BOLT,MACHINE	12
3	PAOZZ	88044	AN960PD100L	.WASHER,FLAT	35
4	PAOZZ	96906	MS21083N4	.NUT,SELF-LOCKING	12
5	PAOZZ	96906	MS27039-1-08	.SCREW,MACHINE	34
6	PAOZZ1	88044	AN4-6A	.BOLT,MACHINE	8
7	PAOZZ	88044	AN960D416	.WASHER,FLAT	20
8	PAOZZ	96906	MS21055L4	.NUTPLATE	1
9	PAOZZ	96906	MS21061L4	.NUT,ANCHOR	3
10	PAOZZ	88044	AN4-5A	.BOLT,MACHINE	4
11	PAOZZ	88044	AN960D416L	..WASHER,FLAT	12
12	PAOZZ	96906	MS21059L4	..NUTPLATE, SELF-LOCKING	4
13	PAOOO	77272	145S1972-2	.FAIRING ASSY RPLS 145S1909-4	1
14	PAOZZ	96906	MS27039-1-10	.SCREW,MACHINE PAN	2
15	PAOZZ	88044	AN960PD10	.WASHER,FLAT	4
16	PAOZZ	96906	MS21044N3	.NUT, SELF-LOCKING ,HEXAGON.....	2
17	XDOZZ	77272	145S1909-27	..SUPPORT	2
18	XDOZZ	77272	145S1909-7	..CLIP	1
19	XDOZZ	7727	145S1909-8	..CLIP	1
20	MOOZZ	77272	114S1902-386	..SEAL MAKE FROM VS80536-1	2
21	XDOZZ	77272	114S1902-389	..STRIP,SEALING	2
22	MOOZZ	77272	114S1902-387	..SEAL MAKE FROM VS80536-1	2
23	XDOZZ	77272	114S1902-388	..STRIP,SEALING	2
24	PAOZZ	96906	MS24665-153	..PIN,COTTER	2
25	PAOZZ	88044	AN310-4	..NUT,PLAIN, CASTELLATED	2
26	PAOZZ	88044	AN960-416L	..WASHER,FLAT	2
27	PAOZZ	88044	AN4-6	..BOLT	2
28	PAOZZ	77272	114S1902-446	..LATCH PLATE ASSY	1
29	PAOZZ	77272	114S1902-447	..LATCH PLATE ASSY	1
30	PAOZZ	88044	AN525-832R8	..SCREW, WASHER HEAD	2
31	PAOZZ	88044	AN960D8L	..WASHER,FLAT	2
32	PAOZZ	77272	114S1902-461	..PHASE PLATE ASSY	1
33	PAOZZ	96906	MS21061L08	..NUT,SELF-LOCKING,PL	2
34	PAOZZ	96906	MS27039-1-10	..SCREW,MACHINE PAN	2
35	PAOZZ	96906	MS21044N3	.NUT, SELF-LOCKING HEXAGON.....	2
36	XDFZZ	77272	114S1902-307	..SPACER	1
37	PAOZZ	88044	AN960PD10	.WASHER,FLAT	8
38	PBOFF	77272	145S1972-3	.FAIRING,PYLON RPLS 145S1903-27	1
39	XDOOO	77272	145S1903-28	..COVER ASSY	1
40	PAOZZ	81205	BACR12X1	..RING,SNAP	6
41	PAOZZ	80064	385-3801-1194387	..GROMMET,PANEL	6
42	PAOZZ	77272	BACS21X2R	..STUD ASSY, PANEL FASTENER	6
43	PAOZZ	88044	AN960D6	..WASHER,FLAT	4
44	MOOZZ	77272	145S1903-19	..STRAP	2
45	XAOZZ	77272	145S1903-29	..COVER	1
46	PAOZZ	81205	BACR12X1	..RING,SNAP, PANEL FASTENER	4
47	PAOZZ	80064	385-3801-1194387	..GROMMET,PANEL FASTENER	4
48	PAOZZ	77272	BACS21X3R	..STUD ASSY,PANEL FASTENER	2
49	PAOZZ	77272	BACS21X2R	..STUD ASSY,FASTENER	2
50	PAOZZ	81205	BACR1201	..RECEPTACLE,TURNLOCK	4
51	PAOZZ	9690	MS27039-1-07	..SCREW	8
52	PAOZZ	88044	AN960-10L	..WASHER,FLAT	8
53	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING HEXAGON	8
54	PBOOO	77272	145S1903-20	..DOOR ASSY, AFT FAIRING	1
55	MOOZZ	77272	145S1903-16	..HINGE MAKE FROM MS20001P4-1700.....	1

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
56	MOOZZ	77272	145S1903-5	GROUP 02 AIRFRAME FIG. 36 FAIRING INSTL, FIXED, FWD PYLON ...STRIP, RETAINER MAKE FROM AL ALY CLAD SHT 2024-T3 ....020 X .50 X 8.10.....	2
57	MOOZZ	77272	145S1903-21	...STRIP, RETAINER MAKE FROM AL ALY SHT2024-T3 ......020 X .50 X 14.30.....	1
58	PAOZZ	77272	145S1903-9	...SCREEN MAKE FROM SQ MESH ALY SHT .05 X 29/64 3003-H14 8.5 X 17.6.....	1
59	XAOZZ	77272	145S1903-3	...FRAME MAKE FROM AL ALY CLAD SHT 2024-T3 ......032 X11.60 X19.20.....	1
60	XDFZZ	77272	145S1903-26	...FRAME ASSY	1
61	PAOZZ	81205	BACR11X1	...RECEPTACLE, TURN LOCK	6
62	XDFZZ	77272	145S1903-18	...PLATE	1
64	MFOZZ	77272	114S1902-215	...SEAL, RUBBER MAKE FROM VS80572.....	2
65	MOOZZ	77272	114S1902-306	...SEAL, RUBBER MAKE FROM VS80572.....	2
66	XDOZZ	77272	114S1902-267	...STRIP, SEALING	2
67	XDOZZ	77272	114S1902-295	...STRIP, SEALING	1
68	XDOZZ	77272	114S1902-296	...STRIP, SEALING	1
69	PAOZZ	83014	H9190S	...LATCH ASSY.....	4
70	PAOZZ	96906	MS24665-153	...PIN, COTTER.....	4
71	PAOZZ	88044	AN960PD10	...WASHER, FLAT.....	4
72	PAOZZ	96906	MS20392-2C57	...PIN, STRAIGHT HEAD.....	4
73	XC	77272	145S1910-1	...BARRIER INSTL, THERMAL.....	1
74	PAOZZ	77272	145S1910-5	...SEAL	2
75	XDOZZ	77272	145S1910-4	...STRIP.....	2
76	XDOZZ	77272	145S1910-25	...BARRIER	1
77	PAOZZ	80205	NAS1738B5-3	...RIVET, BLIND	83
78	PAOZZ	80205	NAS1738B5-4	...RIVET, BLIND	3
79	PAOZZ	80205	NAS1738B6-4	...RIVET, BLIND	4
80	MOOZZ	96906	MS25083-2AB7	...JUMPER.....	4
81	PAOZZ	96906	MS21059L3	...NUT, SELF-LOCKING	4
82	MOOZZ	77272	114S1902-117	...HALF HINGE MAKE FROM MS20001-PH4.....	2
83	MOOZZ	77272	114S2905-99	...SEAL MAKE FROM VS80545-1, 35 IN LONG..... NSN 9390-00-759-2855	1
END OF FIGURE					
36-2					



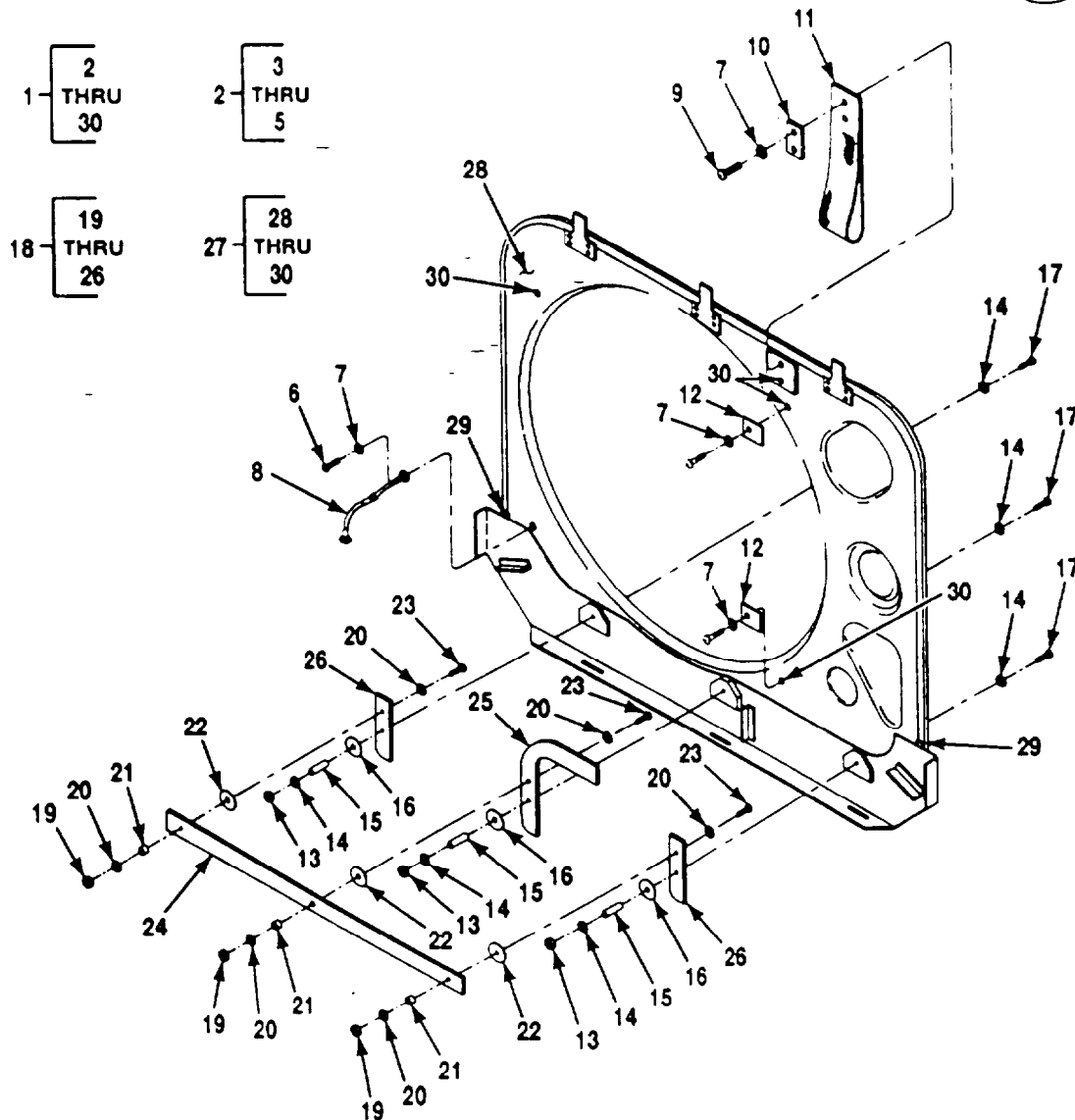
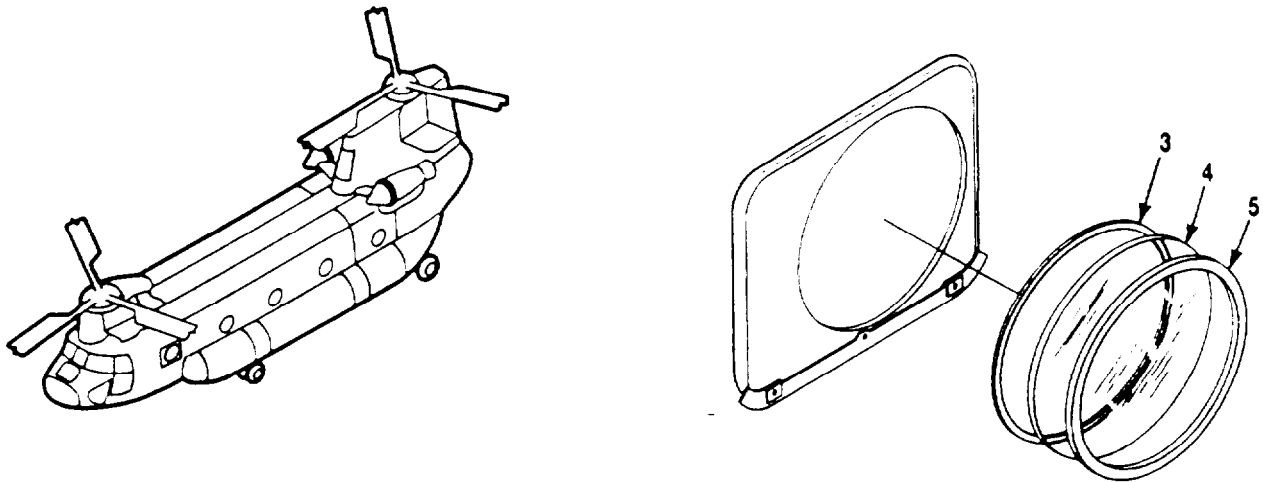
0148-000-23P

Figure 37. Hatch Instl, Escape, Cabin, LH

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 37 HATCH INSTL, CABIN ESCAPE, LH	
1	XC	77272	414S1619-1	HATCH INSTL, CABIN ESCAPE, LH	1
2	PAOZZ	77272	114S1619-23	..SEAL, FILLER	1
3	XDOZZ	77272	114S1619-21	..SEAL, RUBBER MAKE FROM VS80560-2 X 120.0 IN.....	1
4	PBOZZ	77272	114S1619-5	..COAMING	1
5	PAOOO	77272	414S1619-2	..HATCH ASSY, ESCAPE	1
6	XC	77272	173S2904-2	..WINDOW INSTL	1
7	PAOZZ	77272	173S2904-4	..SEAL	1
8	PAOZZ	77272	173S2904-3	..PANE, WINDOW CABIN	1
9	PAOZZ	77272	173S2904-5	..SEAL, FILLER	1
10	PAOOO	77272	114S1619-29	..RELEASE ASSY	1
11	PAOZZ	88044	AN227-6	..CAP, SNAP FASTENER	1
12	PAOZZ	96906	MS27980-7N	..STUD, SNAP FASTENER	1
13	PAOZZ	88044	AN227-7	..SOCKET, SNAP	1
14	XAOZZ	77272	114S1707-1	..GROMMET, ESCAPE HATCH RELEASE	1
15	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	1
16	PAOZZ	88044	AN960C10L	..WASHER, FLAT	3
17	PAFZZ	96906	MS27039-1-08	..SCREW, MACHINE	1
18	PAOZZ	81205	BACJ40W1-7	..JUMPER.....	
19	PAOZZ	96909	MS15795-704	..WASHER, FLAT	4
20	XAOZZ	77272	114S1619-31	..STRAP	1
21	XDOZZ	88044	AN7510-1	..NAMEPLATE.....	1
				END OF FIGURE	
				37-1	



A52569

Figure 37A. Hatch Assy. Replaceable Escape. Cabin LH

SECTION II

TM55-1520-240-23P C11

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.37A HATCH ASSY, REPLACEABLE, ESCAPE, CABIN LH	
1	PAOOO	77272	145S1719-1	HATCH ASSY, REPLACEABLE ESCAPE, CABIN LH	1
2	XC	77272	173S2904-2	.WINDOW INSTL	1
3	PAOZZ	77272	173S2904-4	..SEAL	1
4	PAOZZ	77272	173S2904-3	..PANE, WINDOW	1
5	PAOZZ	77272	173S2904-5	..SEAL, FILLER	1
6	PAOZZ	77272	MS27039-1-09	.SCREW, WASHERHEAD	1
7	PAOZZ	77272	AN960JD10LL	.WASHER	5
8	PAOZZ	77272	BACJ40W1-7	.JUMPER	1
9	XDOZZ	77272	MS27039-1-11	.SCREW, MACHINE	2
10	XDOZZ	77272	145S1532-8	.PLATE	1
11	XDOZZ	77272	145SK272-3	.WEBBING	1
12	XDOZZ	77272	LAB252SB1-4	.MARKER	2
13	PAOZZ	77272	MS21042-3	.NUT	3
14	PAOZZ	77272	AN960JD10	.WASHER	6
15	PAOZZ	77272	NAS43HT3-89	.SCREW	3
16	PAOZZ	77272	AN970-5	.WASHER	3
17	PAOZZ	77272	MS27039-1-27	.SCREW	3
18	XDOOO	77272	145S1532-34	.LATCH ASSY	1
19	PAOZZ	77272	MS21042-3	..NUT	3
20	PAOZZ	77272	AN960-JD10	..WASHER, FLAT	6
21	PAOZZ	77272	NAS43HT3-20	..SLEEVE	3
22	PAOZZ	77272	AN970-5	..WASHER	3
23	PAOZZ	77272	MS27039-1-14	..SCREW	3
24	XDOZZ	77272	145S1532-10	..BAR	1
25	XDOZZ	77272	145S1532-12	..HANDLE, LATCH	1
26	XDOZZ	77272	145S1532-11	..LOCK, LATCH	2
27	XDOOO	77272	145S1719-6	.HATCH ASSY	1
28	XAOOO	77272	145S1719-5	..WELDMENT	1
29	PAOOO	77272	145SK272-7	..SEAL	2
30	PAOZZ	80205	NAS453-10K75	..RIVNUT	5

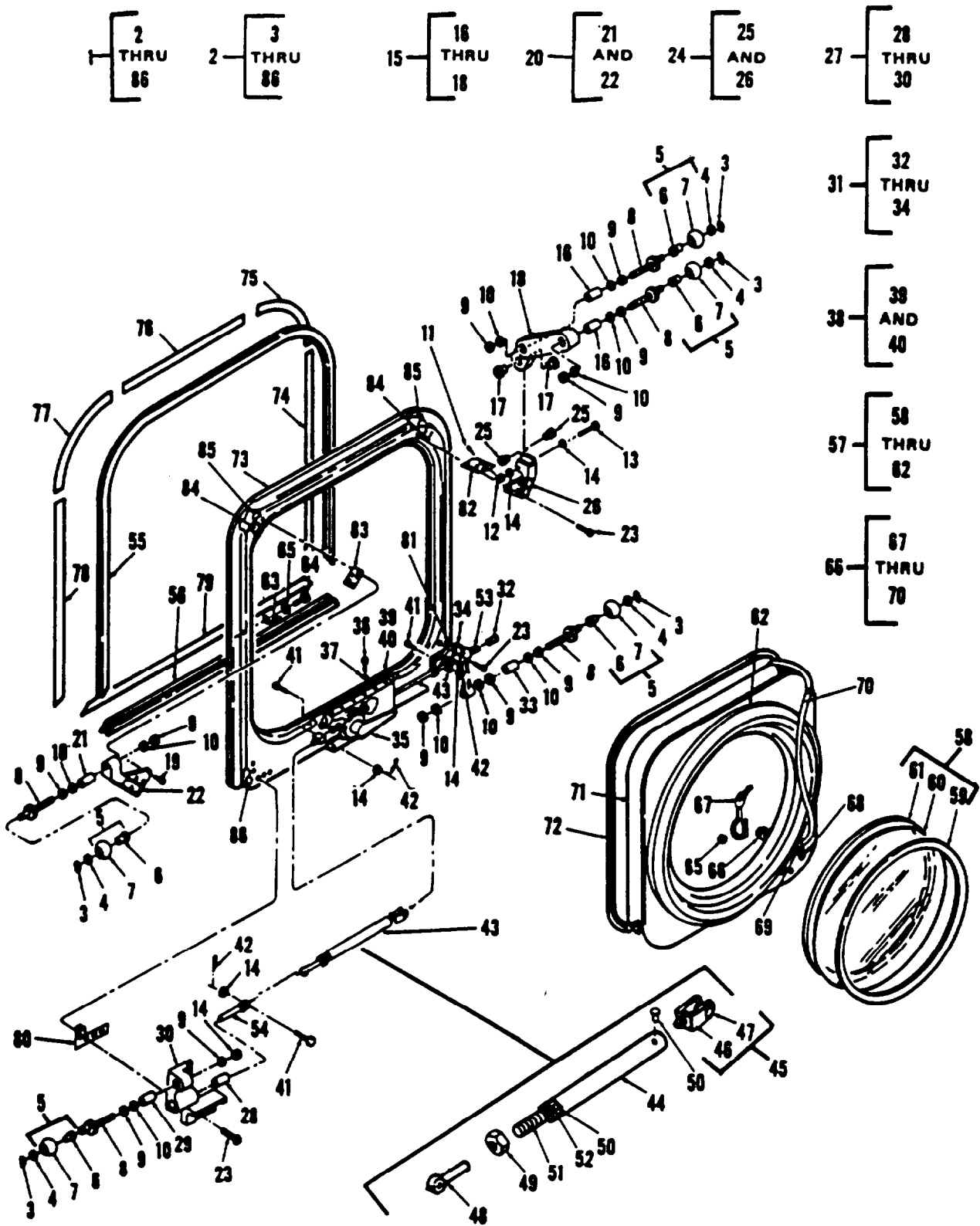


Figure 38. Door Instl, Cabin, Upper

SECTION II

TM 1-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 38 DOOR INSTL,CABIN,UPPER					
1	XC	77272	114S1621-27	DOOR INSTL,UPR CAB	1
2	PAOFF	77272	11451621-29	..DOOR ASSY	1
3	PAOZ	80205	NAS670-31	..RING	5
4	PAOZ	88044	AN960-516L	..WASHER,FLAT	5
5	PAOOO	77272	114S1710-1	..ROLLER ASSY	1
6	PAOZ	80205	NAS77-5-054	..BUSHING	1
7	XAOZ	77272	114S1710-3	..ROLLER	1
8	PAOZZ	77272	11451849-1	..SHAFT	5
9	PAOZZ	88044	AN316-6R	..NUT,JAM,HEXAGON	10
10	PAOZZ	88044	AN960-616L	..WASHER,FLAT	10
11	PAOZZ	96906	MS24665-155	..PIN,COTTER	1
12	PAOZZ	88044	AN320-4	..NUT,PLAIN,CAS TELLAT ED	1
13	PAOZZ	80205	NAS464P4-19	..BOLT	1
14	PAOZZ	88044	AN960-416L	..WASHER,FLAT	6
15	PAOOO	77272	11451872-1	..LINK ASSY	1
16	PAOZZ	80205	NAS75-6-031	..BUSHING	2
17	PAOZ	80205	NAS77-4-023	..BUSHING	2
18	XAOZZ	77272	11451872-3	..LINK.....	1
19	PAOZ	88044	AN525-10R12	..SCREW,WASHERHEAD	5
20	PAOOO	77272	11451870-13	..SUPPORT ASSY	1
21	PAOZZ	80205	NAS75-6-031	..BUSHING	1
22	XAOZ	77272	114S1870-15	..SUPPORT	1
23	PAOZ	96906	MS27039-1-09	..SCREW,WASHERHEAD	17
24	PAOOO	77272	114S51870-3	..SUPPORT ASSY	1
25	PAOZZ	80205	NAS77-4-018	..BUSHING	2
26	XAOZ	77272	114S1870-7	..SUPPORT	1
27	PAOOO	77272	11451871-1	..SUPPORT ASSY	1
28	XDOZ	80205	NAS75-8-128	..BUSHING	1
29	PAOZZ	80205	NAS75-6-031	..BUSHING	1
30	XAOZ	77272	11451871-3	..SUPPORT	1
31	PAOOO	77272	11451873-1	..SUPPORT ASSY	1
32	XDOZZ	80205	NAS75-8-128	..BUSHING	1
33	PAOZZ	80205	NAS75-6-031	..BUSHING	1
34	XAOZ	77272	114S1873-3	..SUPPORT	1
35	PAOZ	77272	11451621-23	..LOCK ASSY	1
36	PAOZ	88044	AN525-10OR7	..SCREW,MACHINE	13
37	PAOZZ	88044	AN960-10L	..WASHER,FLAT	13
38	PAOOO	77272	11451708-1	..COVER ASSY	1
39	XAOZ	77272	11451708-3	..COVER	1
40	XAOZZ	77272	11451716-1	..COLLAR	1
41	PAOZZ	96906	MS20392-3C23	..PIN,STRAIGHT	4
42	PAOZ	96906	MS24665-151	..PIN,COTTER	4
43	PAOOO	77272	114S1704-3	..ROD ASSY	1
44	XAOZ	77272	11451704-9	..TUBE	1
45	XDOZ	77272	114S1869-5	..CLEVIS ASSY	1
46	XAOZ	77272	11451869-7	..CLEVIS	1
47	PBOZ	80205	NAS75-4-003	..BUSHING	2
48	PBOZ	64104	153512	..ROD END.....	1
49	PAOZ	88044	AN316-4R	..NUT,PLAIN,HEXAGON.....	1
50	PAOZZ	96906	MS20615-3M8	..RIVET,SOLID	4
51	XAOZZ	88044	AN490HT6D	..ROD END	1
52	XAOZZ	77272	11451704-13	..PLUG	1
53	PAOZZ	77272	11451869-3	..PIN	1
54	PAOZZ	77272	11451869-4	..PIN	1
55	MOOZZ	77272	11451621-9	..SEAL MAKE FROM VS80540-1 X 112.0 IN.....	1

SECTION II

TM 1-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.38 DOOR INSTL,CABIN,UPPER					
56	MOOZZ	77272	114S1621-11	..SEAL MAKE FROM VS80540-1 X 38;0..... IN	1
57	PBOFF	77272	114S1621-47	..ESCAPE HATCH ASSY	1
58	XC	77272	173S2904-2	..WINDOW INSTL	1
59	PAOZZ	77272	173S2904-5	...SEAL FILLER	1
60	PAOZZ	77272	17352904-3	...PANE, WINDOW CABIN	1
61	PAOZZ	77272	17352904-4	...SEAL	1
62	XAFZZ	77272	114S1635-74	..ESCAPE HATCH ASSY	1
63	PAOZZ	81205	BACJ40WI-7	..JUMPER	1
64	PAOZZ	96906	MS27039-1-08	..SCREW,MACHINE	2
65	PAOZZ	88044	AN960C1OL	..WASHER,FLAT	2
66	PAOOO	77272	114S1619-29	..RELEASE ASSY	1
67	PAOZZ	88044	AN227-6	...CAP,SNAP FASTENER	1
68	PAOZZ	88044	AN227-7	...SOCKET,SNAP	1
69	XAOZZ	77272	114S1707-1	...GROMMET,ESC H RLSE	1
70	XAOZZ	77272	114S1619-31	...STRAP	1
71	MOOZZ	77272	114S1621-7	..SEAL,RUBBER MAKE FROM	1
72	XDOZZ	77272	114S1635-47	VS80569-3 X 112.0	1
74	XDOZZ	77272	114S1621-13	..DOOR ASSY	1
75	XDOZZ	77272	114S1621-19	..STRIP,RETAINING	1
76	XDOZZ	77272	114S1621-25	..STRIP,RETAINING	1
77	XDOZZ	77272	114S1621-21	..STRIP,RETAINING	1
78	XDOZZ	77272	114S1621-15	..STRIP,RETAINING	1
79	XDOZZ	77272	114S1621-17	..STRIP,RETAINING	1
80	MOOZZ	77272	114S1621-33	..SHIM,LAMINATED MAKE FROM	V
81	MOOZZ	77272	114S1621-35	QQ-A-561 TEMP-H19 .032 X 3.6 X 4.7..... LAM ALUM SHT 75495..... ..SHIM,LAMINATED MAKE FROM	V
82	MOOZZ	77272	114S1621-39	QQ-A-561 TEMP-H19 .032 X 3.6 X 4.7..... LAM ALUM SHT 75495..... ..SHIM,LAMINATED MAKE FROM	V
83	MOOZZ	77272	114S1621-37	QQ-A-561 TEMP-H19 .032 X 2.2 X 3.7..... LAM ALUM SHT 75495..... ..SHIM,LAMINATED MAKE FROM	V
84	PAOZZ	96906	MS27130A25K	QQ-A-561 TEMP-H19 .032 X 2.5 X 3.5..... LAMINATED ALUM SHT 75495..... ..RIVNUT	2
85	PAOZZ	96906	MS27130-19K	..NUT,BLIND RIVET	29
86	PAOZZ	80205	MS27130-S26K	..NUT,BLIND RIVET	29
END OF FIGURE					

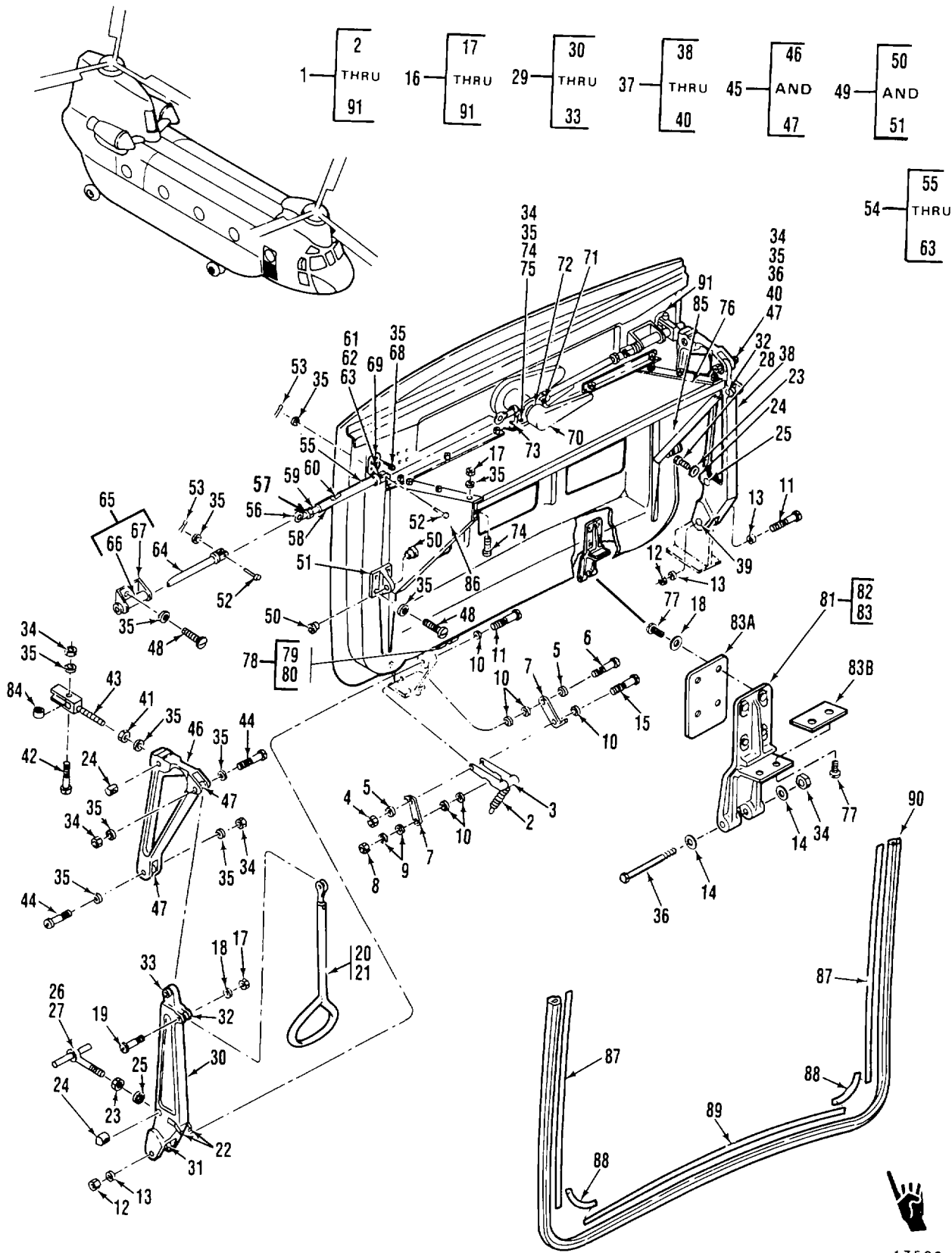


Figure 39. Door Instl, Cabin, Lower

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 39 DOOR INSTL, CABIN, LOWER	
1	XC	77272	114S1620-1	DOOR INSTL, LOWER CABIN	1
2	PAOZZ	96909	MS24586-50	..SPRING, HELICAL	1
3	PAOZZ	77272	114S1716-17	..ACTUATOR, LINK	1
4	PAOZZ	96909	MS21083N3	..NUT, SELF-LOCKING	1
5	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	2
6	PAOZZ	88044	AN23-29A	..BOLT, CLEVIS	1
7	PAOZZ	77272	114S1716-13	..LINK	2
8	PAOZZ	96909	MS21083N4	..NUT, SELF-LOCKING	1
9	PAOZZ	88044	AN960D416L	..WASHER, FLAT	2
10	PAOZZ	88044	AN960D416	..WASHER, FLAT	3
11	XDOZZ	88044	AN26-32A	..BOLT, CLEVIS	2
12	PAOZZ	96909	MS21083N6	..NUT, SELF-LOCKING	2
13	PAOZZ	88044	AN960D616	..WASHER, FLAT	4
14	PAOZZ	88044	AN960-416	..WASHER, FLAT	36
15	PAOZZ	88044	AN24-29A	..BOLT, CLEVIS	1
16	PAOOO	77272	114S1620-57	..DOOR ASSY	1
17	PAOZZ	96909	MS21083N4	..NUT, SELF-LOCKING	14
18	PAOZZ	88044	AN960PD10	..WASHER, FLAT	35
19	PAOZZ	88044	AN23-18A	..BOLT, CLEVIS	1
20	PAOZZ	77272	114S1620-9	..HANDLE ASSY	1
21	XAOZZ	77272	114S1620-27	..TUBE	1
22	PAOZZ	77272	114S1716-19	..CLIP	2
23	PAOZZ	88044	AN315-6R	..NUT, PLAIN	2
24	PAOZZ	72962	2452-064	..NUT, BARREL	4
25	PAOZZ	88044	AN960D616	..WASHER, FLAT	4
26	PAOZZ	77272	114S1850-9	..SUPPORT ASSY	1
27	XAOZZ	77272	114S1850-19	..SUPPORT	1
28	PAOZZ	80205	NAS428-6-20	..BOLT, HEX	1
29	PAOOO	77272	114S1820-7	..HINGE ASSY, STOP	1
30	XAOZZ	77272	114S1820-11	..HINGE	1
31	PAOZZ	80205	NAS77-6-030	..BUSHING, FLANGED	2
32	PAOZZ	80205	NAS77-3-013	..BUSHING, FLANGED	2
33	PAOZZ	80205	NAS77-4-011	..BUSHING, FLANGED	2
34	PAOZZ	96906	MS21083N4	..NUT, SELF-LOCKING	9
35	PAOZZ	88044	AN960D416	..WASHER, FLAT	36
36	PAOZZ	88044	AN4-21A	..BOLT, MACHINE	2
37	PAOOO	77272	114S1820-9	..HINGE ASSY, STOP	1
38	XAOZZ	77272	114S1820-15	..HINGE	1
39	PAOZZ	80205	NAS77-6-030	..BUSHING, FLANGED	2
40	PAOZZ	80205	NAS77-4-011	..BUSHING, FLANGED	2
41	PAOZZ	88044	AN316-6R	..NUT, JAM, HEXAGON	2
42	PAOZZ	88044	AN24-26A	..BOLT, CLEVIS	2
43	XDOZZ	77272	114S1851-1	..YOKE	2
44	PAOZZ	88044	AN24-21A	..BOLT, CLEVIS	3
45	PAOOO	77272	114S1819-1	..LINK ASSY, HINGE	2
46	XAOZZ	77272	114S1819-3	..FITTING	1
47	PAOZZ	80205	NAS77-4-012	..BUSHING, FLANGED	4
48	PAOZZ	88044	AN525-416R14	..SCREW, WASHER HEAD	4
49	PAOOO	77272	114S1850-21	..SUPPORT ASSY	2
50	PAOZZ	80205	NAS77-4-012	..BUSHING, FLANGED	2
50A	PAOZZ	80205	NAS1329S4K140	..NUT PLAIN, BLIND RIVET	4
51	XAOZZ	77272	114S1850-17	..SUPPORT	1
52	PAOZZ	96909	MS20392-3C23	..PIN, STRAIGHT	4
53	PAOZZ	96909	MS24665-153	..PIN, COTTER	8
54	PAOOO	77272	114S1704-1	..LINK ASSY, CONNECT	2
55	XAOZZ	77272	114S1704-7	..TUBE	1

SECTION II

TM 1-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 39 DOOR INSTL,CABIN,LOWER					
56	PBOZZ	64104	153512	...ROD END	1
57	PAOZZ	88044	AN316-4R	...NUT,PLAIN,HEXAGON	1
58	XAOZZ	96906	MS20615-3M8	...RIVET,SOLID	4
59	PAOZZ	88044	AN490-6	...ROD END	1
60	XAOZZ	77272	114S1704-13	...PLUG.....	1
61	XAOZZ	77272	114S1869-5	...CLEVIS ASSY	1
62	XAOZZ	77272	114S1869-7	...CLEVIS.....	2
63	XAOZZ	80205	NAS75-4-003	...BUSHING	2
64	PAOZZ	77272	114S1869-1	..PIN,CLEVIS.....	2
65	PAOOO	7727	114S1850-1	...SUPPORT ASSY	2
66	PAOZZ	80205	NAS77A8-262	...BUSHING,FLANGED	1
67	XAOZZ	77272	114S1850-13	...SUPPORT	1
68	PAOZZ	88044	AN525-10R7	..SCREW,MACHINE	4
69	MOOZZ	77272	114S1716-7	..PLATE MAKE FROM CRES SHT 301 1-2HD .040 X 1.60 X 3.20.....	2
70	PAOZZ	77272	114S1620-41	..LOCK ASSY	1
71	PAOZZ	97613	KB4ESSFNW	..BEARING,PLAIN,ROD	
72	PAOZZ	77272	114S1716-3	..COLLAR	1
73	MOOZZ	77272	114S1716-5	..BRACKET MAKE FROM AL ALY SHT..... 2024-T4 CL .040 X 2.30 X 3.10.....	1
74	PAOZZ	88044	AN525-416R9	..SCREW,WASHER	18
75	XDOZZ	77272	VS15305-5026-11	..WASHER,FLAT	2
76	PAOZZ	77272	114S1620-59	..STEP ASSY	1
77	PAOZZ	96906	M27039-1-09	..SCREW,WASHERHEAD	12
78	AOOOO	77272	114S1853-11	..HINGE ASSY,FWD	1
79	PAOZZ	77272	114S1853-15	..HINGE,FWD	1
80	XDOZZ	96906	MS21061L3	...NUTPLATE	4
81	AOOOO	77272	114S1853-13	..HINGE ASSAFT.....	1
82	PAOZZ	77272	114S1853-13		
83	PAOZZ	96906	114S1853-17		
83A	XDOZZ	77272	114S1620-55	..SHIM,LAMINATED.....	V
83A	XDOZZ	77272	114S1620-53	SHIM LAMINATED.....	V
84	PAOZZ	80205	NAS43HT4-55	..BUSHING.....	2
85	MFOZZ	77272	114S1716-9	..GUSSET MAKE FROM AL ALY SHT	1
86	MFOZZ	77272	114S1716-10	2024-T4 CLAD .040 X 13.50 X 13.60..... GUSSET MAKE FROM AL ALY SHT	1
87	MFOZZ	77272	VS25201-030-193	2024-T4 CLAD .040 X 13.50 X 13.60..... RETAINER MAKE FROM AL ALY SHT	2
88	MFOZZ	77272	114S1620-21	2024-T4 CLAD SHT QQ-A-362..... .025 X .50 X 20IN 20.0 IN..... RETAINER MAKE FROM AL ALY	2
89	MFOZZ	7727	VS25201-030-256	2024-T4 CLAD SHT QQ-A-362..... .025 X 2.5 X 5.0 IN..... RETAINER MAKE FROM AL ALY.....	1
90	MOOZZ	77272	114S1620-43	2024-T4 CLAD SHT QQ-A-362	
91	XAOZZ	7727	114S1634-97	..SEAL,RUBBER,DOOR MAKE FROM	1
				VS80572-3..... ..DOOR ASSY	1
END OF FIGURE					

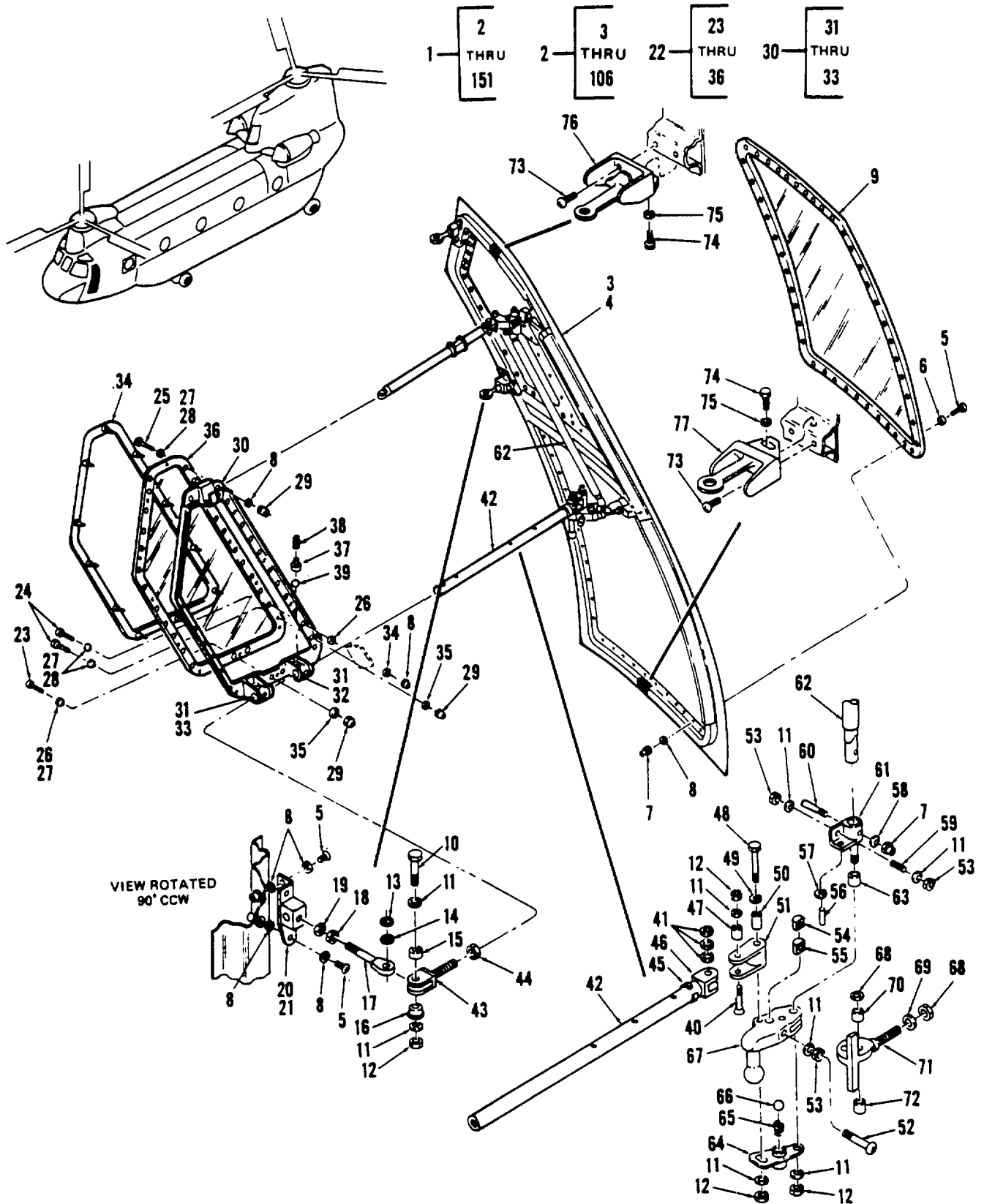


Figure 40. Door Instl, Copilot and Pilot Jettisonable
(Sheet 1 of 3)

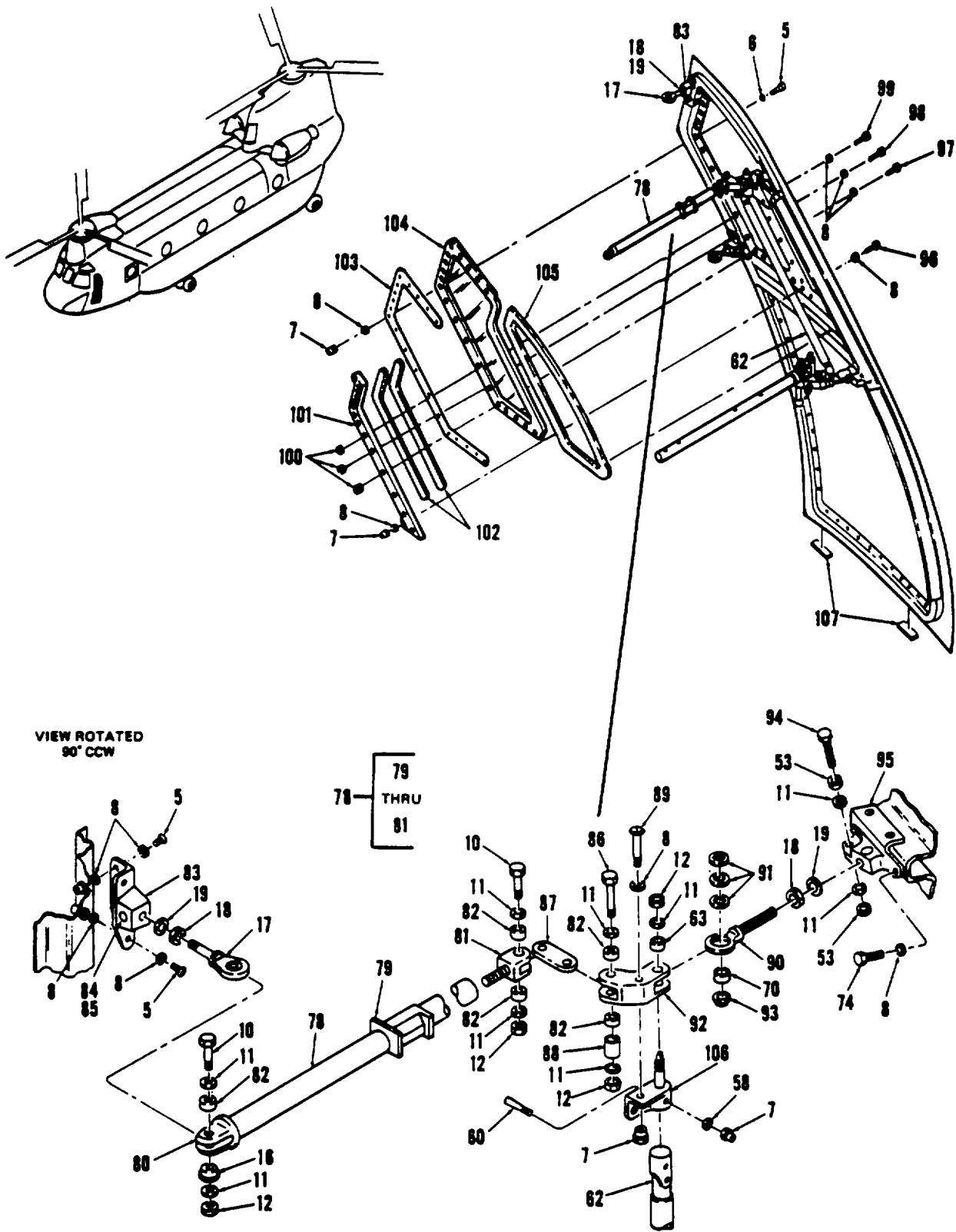


Figure 40. Door Instl, Copilot and Pilot Jettisonable
(Sheet 2 of 3)

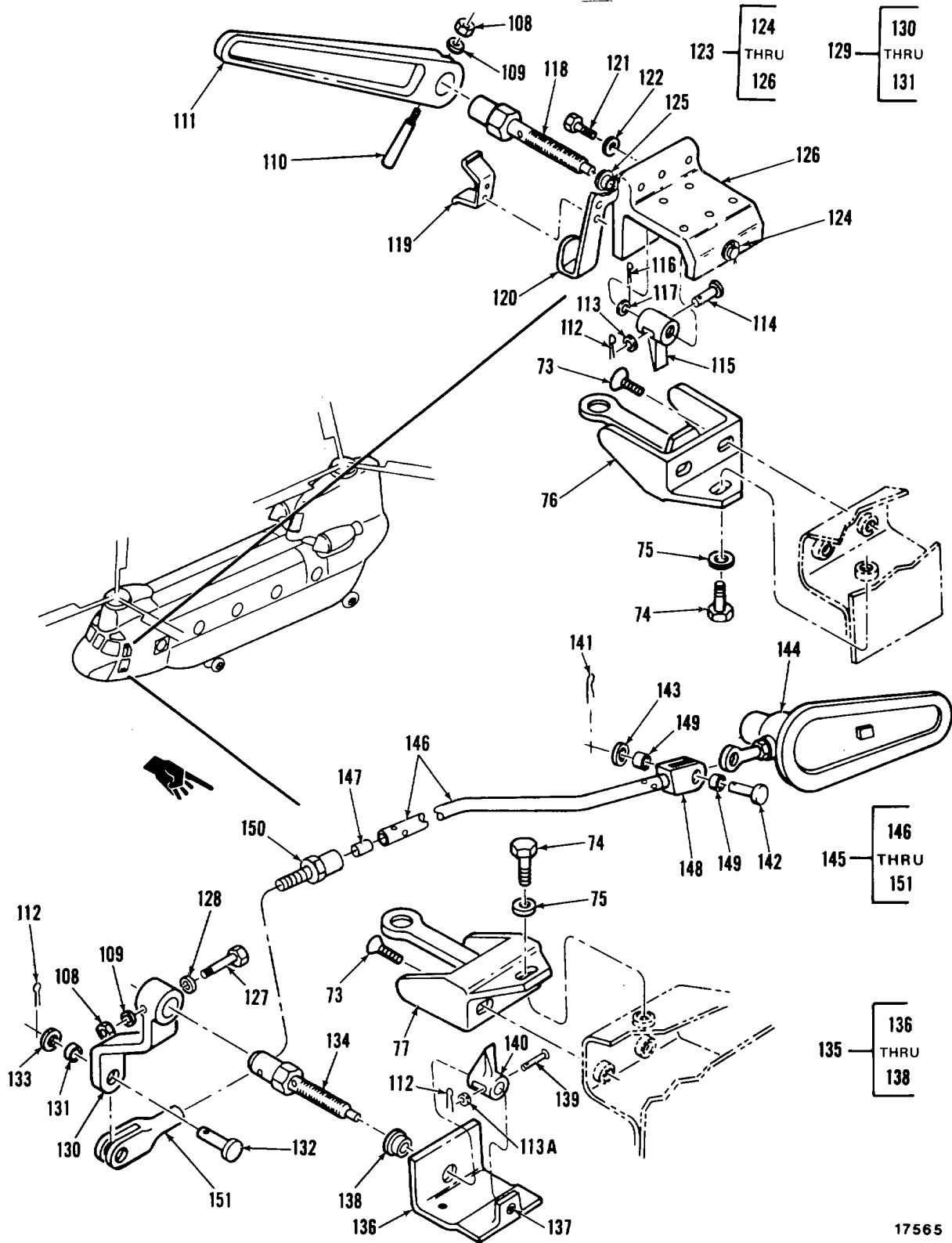


Figure 40. Door Instl, Copilot and Pilot Jettisonable
(Sheet 3 of 3)

SECTION II

TM 1-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 40 DOOR INSTL,COPILOT AND PILOT JETTISONABLE	
1	XC	77272	114S1647-1	DOOR INSTL,CO-PILOT	1
1	XC	77272	114S1647-2	DOOR INSTL,PILOTT	1
2	PAOFF	77272	114S1647-25	..DOOR ASSY,CO-PILOT	1
2	PAOFF	77272	114S1647-26	..DOOR ASSY,PILOT	1
3	XAOZZ	77272	114S1648-43	..DOOR ASSY,CO-PILOT	1
4	XAOZZ	77272	114S1648-44	..DOOR ASSY,PILOT	1
5	PAOZZ	9690	MS24694S52	..SCREW,MACHINE	67
6	XDOZZ	80205	NAS1169-10	..WASHER,SHOULDERED	65
7	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	68
8	PAOZZ	88044	AN960PD1OL	..WASHER,FLAT	88
9	PAOZZ	77272	114S1713-3	..PANE ASSY,CO-PILOT	1
9	PAOZZ	77272	114S1713-4	..PANE ASSY,PILOT	1
10	PAOZZ	24617	5359768	..BOLT,MACHINE	3
11	PAOZZ	88044	AN960D416L	..WASHER,FLAT	17
12	PAOZZ	96906	MS21083N4	..NUT,SELF-LOCKING	8
13	PAOZZ	88044	AN960C816	..WASHER,FLAT	1
14	PAOZZ	88044	AN960C816L	..WASHER,FLAT	1
15	PAOZZ	80205	NAS75-4-008	..BUSHING,PLAIN	2
16	PAOZZ	80205	NAS77-4-015	..BUSHING,FLANGED	3
17	PAOZZ	77272	114S1730-2	..ROD END ASSY	2
18	PAOZZ	88044	AN316-5R	..NUT,JAM,HEXAGON	3
19	PAOZZ	88044	AN960-516L	..WASHER,FLAT	3
20	PAOZZ	77272	114S1742-1	..SUPPORT ASSY,LH	1
20	PAOZZ	77272	114S1742-2	..SUPPORT ASSY,RH	1
*21	PAOZZ	80205	NAS577B-5A	..NUT,BARREL RPLS PN NA S577-5A	1
22	PAOOO	77272	114S1649-7	..WINDOW ASSY,SLIDING,LH	1
22	PAOOO	77272	114S1649-8	..WINDOW ASSY,SLIDING,RH	1
23	PAOZZ	96906	MS24694S53	..SCREW,MACHINE	24
24	PAOZZ	96906	MS24694S57	..SCREW,MACHINE	2
25	PAOZZ	96906	MS24694S51	..SCREW,MACHINE	1
26	XDOZZ	80205	NAS620A10	..WASHER,FLAT	1
27	PAOZZ	81205	BACW1OUC102P	..WASHER,FINISHING	27
28	PAOZZ	80205	NAS1169-10L	..WASHER,DIMPLED	27
29	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	27
30	XAOZZ	77272	114S1736-7	..FRAME ASSY,WINDOW	1
31	PAOZZ	96906	MS16562-36	...PIN,SPRING	2
32	PAOZZ	77272	114S1731-5	...BUSHING,WINDOW	1
33	PAOZZ	77272	114S1731-7	...BUSHING,WINDOW	1
34	PAOZZ	77272	114SS668-1	...SEAL ASSY,WINDOW,LH	1
34	PAOZZ	77272	114SS668-2	...SEAL ASSY,WINDOW,RH	1
35	PAOZZ	80205	NAS620OA10L	...WASHER,DIMPLED	26
36	PAOZZ	77272	114S1722-21	...PANE ASSY,WINDOW,LH	1
36	PAOZZ	77272	114S1722-22	...PANE ASSY,WINDOW,RH	1
37	PAOZZ	77272	114S1739-1	..GUIDE,WINDOW ASSY	1
38	PAOZZ	96906	MS24585C307	..SPRING,HELICOIL	1
39	XDOZZ	77272	114S1739-2	..BEARING,BALL NYLON	1
40	PAOZZ	96906	MS24694S112	..SCREW,MACHINE	1
41	PAOZZ	80205	NAS1197-616L	..WASHER	3
42	PAOOO	77272	114S1733-6	..TUBE ASSY,SLIDER	1
43	PAOZZ	77272	114S1724-1	...CLEVIS	1
44	PAOZZ	88044	AN315D1OR	..NUT,HEX,PLAIN	1
45	XDOZZ	77272	114S1733-5	...STOP	1
46	XDOZZ	77272	114S1738-1	...CLEVIS	1

SECTION II

TM 1-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.40 DOOR INSTL,COPILOT AND PILOT JETTISONABLE	
47	PAOZZ	80205	NAS73-4E1O2	..BUSHING,CLAMP UP	1
48	PAOZZ	88044	AN4-25A	..BOLT,MACHINE	1
49	PAOZZ	80378	CVC754-248D17	..WASHER	1
50	PAOZZ	80205	NAS73-4-105	..BUSHING,CLAMP UP-	1
51	PAOZZ	77272	114S1726-1	..LINK ASSY,LOWER	1
52	XDOZZ	88044	AN520-416R40	..SCREW,MACHINE	1
53	PAOZZ	88044	AN316-4R	..NUT,PLAIN,HEXAGON	5
54	PAOZZ	80205	NAS578-4A	..RETAINER,BARREL NUT	1
55	XDOZZ	80205	NAS577-4	..NUT,BARREL	1
56	PAOZZ	80205	NAS561P4-6	..PIN,SPRING.....	1
57	PAOZZ	88044	AN96OPD8L	..WASHER,FLAT	V
58	PAOZZ	88044	AN975-3	..WASHER,RECESSED	2
59	PAOZZ	96906	MS51964-72	..SETSCREW,HEX	1
60	PAOZZ	88044	AN386-1-6A	..PIN,THREADED TAPER	2
61	PAOZZ	77272	114S1741-1	..RETAINER TUBE,LH	1
62	PAOZZ	77272	114S1728-1	..TUBE ASSY,TORQUE	1
63	PAOZZ	80205	NAS75-4-009	..BUSHING,PLAIN	2
64	PBOZZ	77272	114S1734-1	..HOUSING,DETENT	1
65	PAOZZ	96906	MS24585C323	..SPRING,HELICOIL	1
66	PAOZZ	9690	MS19059-2422	..BALLSTEEL	1
67	PAOZZ	77272	114S1725-1	..BELLCRANK,LOWER LH.....	1
67	PAOZZ	77272	114S1725-2	..BELLCRANK,LOWER RH.....	1
68	PAOZZ	88044	AN960C616L	..WASHER,FLAT	1
69	PAOZZ	88044	AN316-6R	..NUT,JAM,HEXAGON	1
70	PAOZZ	77272	114S1730-5	..BUSHING	2
71	PAOOO	77272	114S1729-1	..ROD END ASSY	1
71	PAOOO	77272	114S1729-2	..ROD END ASSY	1
72	PAOZZ	80205	NAS75-7-009	..BUSHING,PLAIN	1
73	PAOZZ	96906	MS24694S53	..SCREW,MACHINE	4
74	PAOZZ	88044	AN3-5A	..BOLT,MACHINE	10
75	PAOZZ	288044	AN960-10	..WASHER,FLAT	2
76	PAOZZ	77272	114S1893-1	..LATCHPLATE,UPPER	1
77	PAOZZ	77272	114S1893-4	..LATCHPLATE,LOWER	1
78	PAOOO	77272	114S1733-8	..TUBE ASSY,SLIDER	1
79	PAOZZ	77272	114S1731-6	..BUSHING	1
80	XDOZZ	77272	114S1724-2	..CLEVIS	1
81	XDOZZ	77272	114S1738-2	..CLEVIS	1
82	PAOZZ	80205	NAS73-4-003	..BUSHING,CLAMP UP-	4
83	PAOOO	77272	114S1743-1	..SUPPORT ASSY,LH.....	1
83	PAOOO	77272	114S1743-2	..SUPPORT ASSY,RH.....	1
*84	PAOZZ	80205	NAS577B-5A	..SUPORTASY.R	
84	PAOZZ	80205	NAS577B-5A	...NUT BARREL RPLS PN NAS577-5A	1
85	PAOZZ	80205	NAS578-5A	...RETAINER,BARREL NUT	1
86	PAOZZ	88044	AN4-20A	..BOLT,MACHINE	1
87	PAOZZ	77272	114S1727-3	..LINK,UPPER	1
88	PAOZZ	80205	NAS43DD4-48	..SPACER.....	1
89	XDOZZ	80205	NAS603-20P	..SCREW,WASHER HD	1
90	PAOZZ	77272	114S1730-1	..ROD END ASSY	1
91	PAOZZ	88044	AN960-616L	..WASHER,FLAT	4
92	PAOOO	77272	114S1740-4	..BELLCRANK,UPPER	
93	PAOZZ	80205	NAS77-4-014	..BUSHING,FLANGED	1
94	PAOZZ	80205	NAS428-4-1O	..BOLT,HEX HEAD	1
95	PAOZZ	77272	114S1735-1	..SUPPORT ASSY,LH	1
95	PAOZZ	77272	114S1735-2	..SUPPORT ASSY,RH	1

SECTION II

TM55-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 40 DOOR INSTL, COPILOT AND PILOT JETTISONABLE	
96	PAOZZ	96906	MS27039-1-15	..SCREW, MACHINE	6
97	PAOZZ	88044	AN525-100R16	..SCREW, WASHERHEAD	6
98	PAOZZ	88044	AN525-100R12	..SCREW, WASHERHEAD	2
99	PAOZZ	88044	AN525-10R11	..SCREW, WASHERHEAD	2
100	PAOZZ	81205	BACN10A02	..NUT	14
101	XAOZZ	77272	114S1737-1	..POST, LH	1
101	XAOZZ	77272	114S1737-2	..POST, RH	1
102	PAOZZ	77272	114S1647-21	..SEAL, PANE ASSY.....	1
103	XDOZZ	77272	114S1647-5	..RETAINER, PILOT DOOR	1
104	PAOZZ	77272	114S1723-17	..PANE ASSY, CO-PILOT DOOR	1
104	PAOZZ	77272	114S1723-18	..PANE ASSY, PILOT DOOR	1
105	PAOZZ	77272	114S1647-11	..SEAL	1
106	PAOZZ	77272	114S1741-2	..RETAINER TUBE	1
107	XDOZZ	81205	BACS40L9-13	..SHIM, LAMINATED	V
108	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	2
109	PAFZZ	88044	AN975-3	..WASHER, RECESSED	1
110	PAFZZ	88044	AN386-1-8A	..PIN, TAPERED, THREADED	1
111	PAOZZ	77272	114S1859-1	..HANDLE, DOOR PILOT	1
112	PAOZZ	96906	MS24665-151	..PIN, COTTER	4
113	PAOZZ	96906	MS27183-4	..WASHER, FLAT	1
113A	PAOZZ	88044	AN960-8	..WASHER, FLAT	1
114	PAFZZ	96906	MS20392-1C23	..PIN, STRAIGHT HEADED	1
115	PAOZZ	77272	114S1892-1	..LATCH, PILOT	1
116	PAOZZ	96906	MS24665-155	..PIN, COTTER	2
117	PAOZZ	88044	AN960-616L	..WASHER, FLAT	1
118	XDOZZ	77272	114S1863-5	..SHAFT	1
119	PAOZZ	77272	114S1607-101	..RETAINER, DOOR HANDLE	1
120	PAOZZ	77272	114S1607-61	..STOP, JETTISONABLE DOOR	1
121	PAOZZ	88044	AN3-10A	..BOLT, MACHINE	3
122	PAOZZ	88044	AN960-10L	..WASHER, FLAT	3
123	XDOZZ	77272	114S1864-13	..SUPPORT ASSY, SHAFT, LH	1
124	PAOZZ	80205	NAS77-3-020	..BUSHING, FLANGED	1
125	PAOZZ	80205	NAS77-6-020	..BUSHING, FLANGED	1
126	XAOZZ	77272	114S1864-15	..SUPPORT	1
127	PAOZZ	88044	AN173C13A	..BOLT, MACHINE	1
128	PAOZZ	88044	AN960PD10	..WASHER, FLAT	1
129	PAOOO	77272	114S1865-1	..LEVER ASSY	1
130	XAOZZ	77272	114S1865-3	..LEVER	1
131	PAOZZ	80205	NAS75-4-008	..BUSHING, PLAIN	1
132	PAOZZ	96906	MS20392-3C17	..PIN, STRAIGHT HEADED	1
133	PAOZZ	88044	AN960-416L	..WASHER, FLAT	1
134	PAOZZ	77272	114S1863-7	..SHAFT, SHOULDERED	1
135	PAOOO	77272	114S1861-12	..SUPPORT ASSY, SHAFT	1
136	XAOZZ	77272	114S1861-13	..SUPPORT	1
137	PAOZZ	80205	NAS77-3-020	..BUSHING, FLANGED	1
138	PAOZZ	80205	NAS77-6-020	..BUSHING, FLANGED	1
139	PAOZZ	08844	RC104	..PIN.....	1
140	PAOZZ	77272	145S1761-1	..LATCH, DOOR RPLS 114S1892-2	1
141	PAOZZ	96906	MS24665-151	..PIN, COTTER	1
142	PAOZZ	96906	MS20392-3C21	..PIN, STRAIGHT HEADED	1
143	PAOZZ	88044	AN960D416	..WASHER, FLAT	1
144	PAOZZ	77272	114S1647-23	..LOCK, JETTISON DOOR	1
145	PBOZZ	77272	114S1704-5	..LINK ASSY, RIGID, LH	1

SECTION II

TM55-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 40 DOOR INSTL, COPILOT AND PILOT JETTISONABLE	
145	PBOZZ	77272	114S1704-6	.LINK ASSY, RIGID, RH	1
146	XAOZZ	77272	114S1704-11	..TUBE, LH	1
146	XAOZZ	77272	114S1704-12	..TUBE, RH	1
147	XAOZZ	77272	114S1704-13	..PLUG	1
148	XAOZZ	77272	114S1869-5	..CLEVIS ASSY	1
149	PBOZZ	80205	NAS75-4-003	...BUSHING	2
150	XAOZZ	88044	AN490HT6D	..ROD END	1
151	XAOZZ	88044	AN486-1	..CLEVIS	1

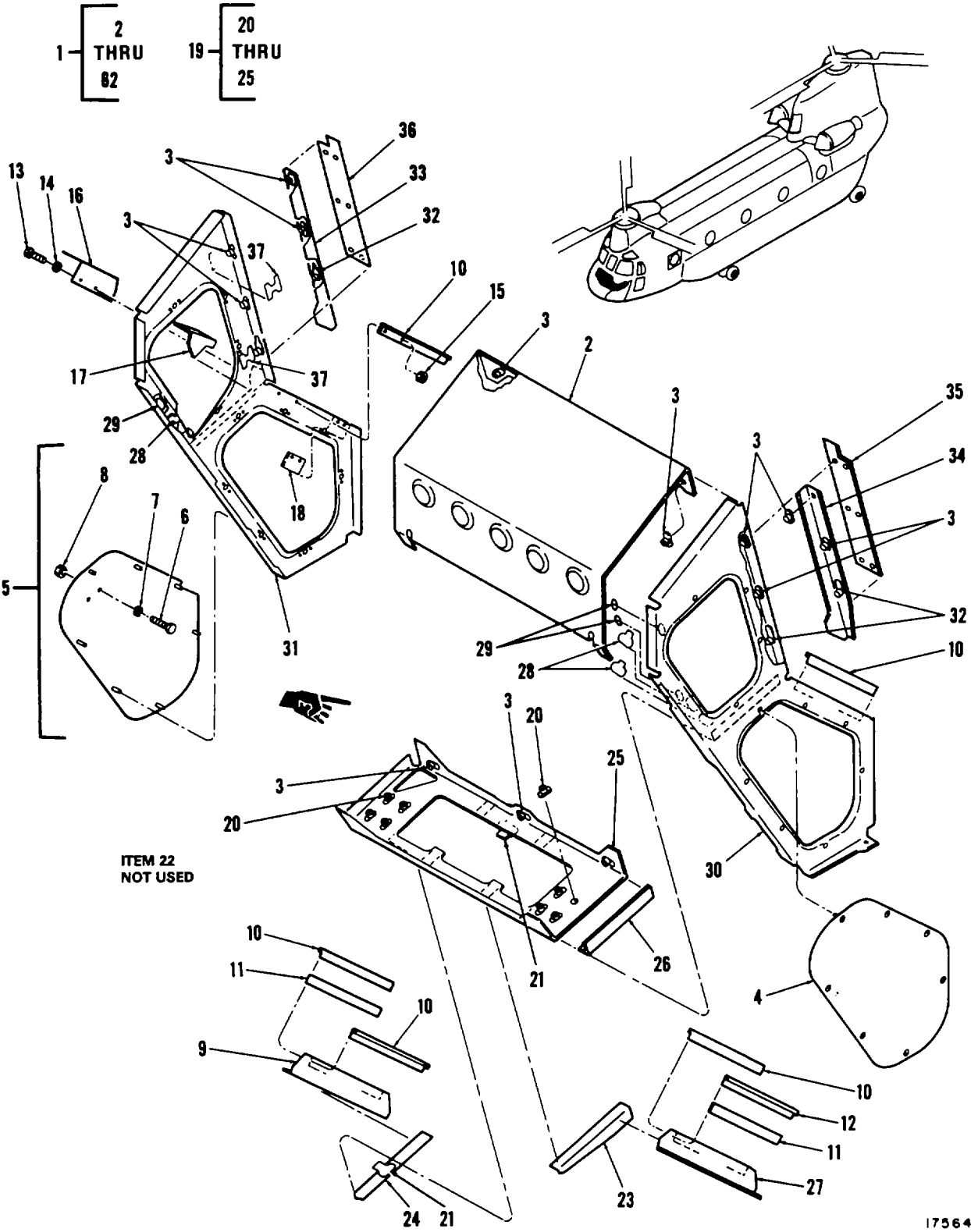


Figure 41. Control Console Structure (Sheet 1 of 2)

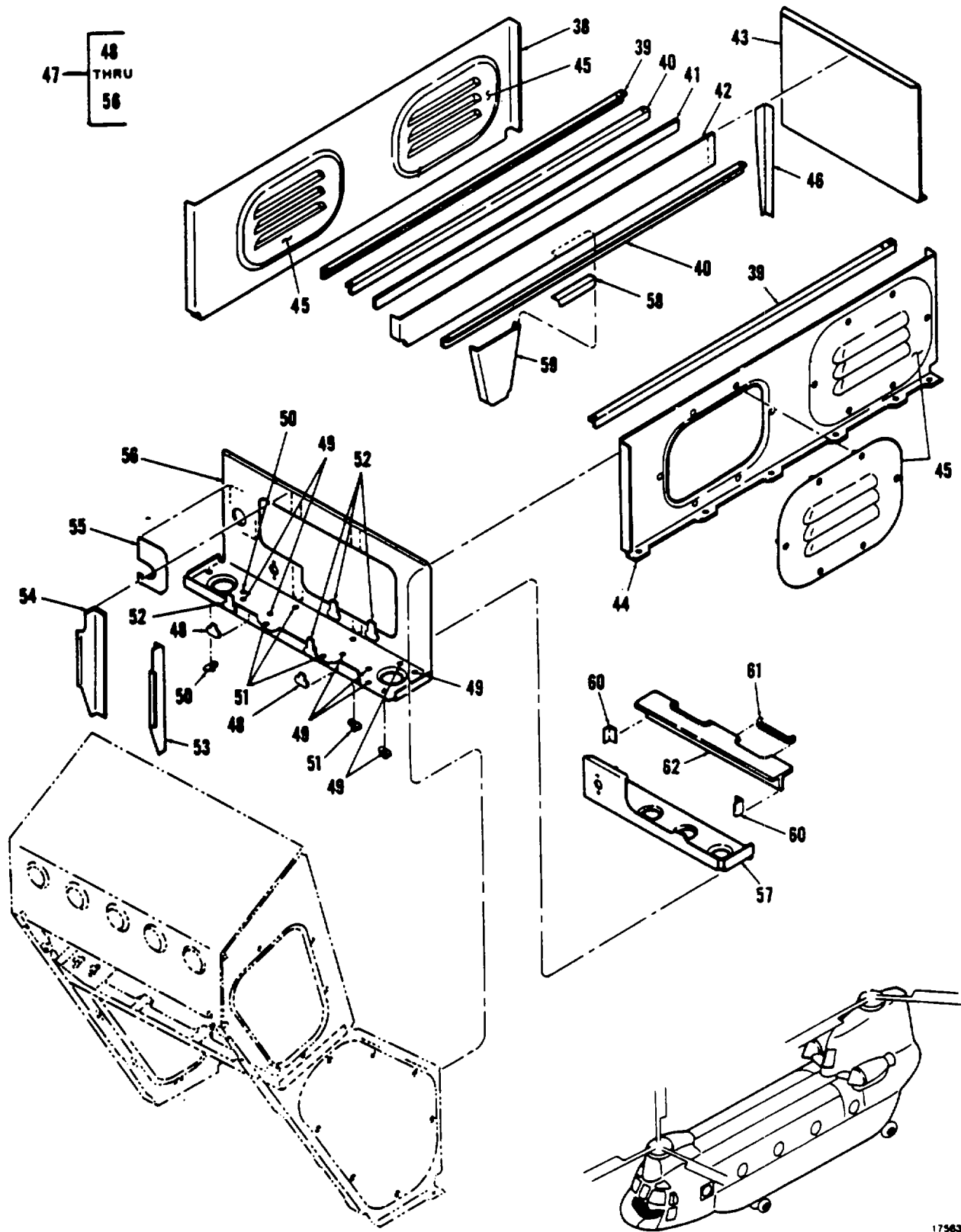


Figure 41. Control Console Structure (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 41 CONTROL CONSOLE STRUCTURE	
1	A0000	77272	414E2183-2	CONSOLE ASSY SEE FIG 298 FOR NHA.....	1
2	XDOZZ	77272	414E2020-110	.TOP ASSY	1
* 3	PAOZZ	96906	MS21059L3	.NUT, SELF-LOCKING	14
4	XDOOO	77272	114E2020-47	.PANEL ASSY	1
5	XDOOO	77272	414E2183-13	.PANEL ASSY	1
6	PAOZZ	88044	AN3-3A	.BOLT, MACHINE	2
7	PAOZZ	88044	AN960-10L	..WASHER, FLAT	2
8	PAOZZ	96906	MS21045-3	..NUT, HEXAGON	2
* 9	XDOZZ	77272	414E2183-34	.SUPPORT RAIL RPLS 114E2020-60	1
10	XDOZZ	81205	BACS22A22	.RAIL	5
* 11	XDOZZ	77272	414E2183-32	.SPACER RPLS 114E2020-28	2
12	XDOZZ	81205	BACS22A23	.RAIL	1
13	PAOZZ	96906	MS24693S27	.SCREW, MACHINE	2
14	PAOZZ	88044	AN960PD6L	.WASHER, FLAT	2
15	XDOZZ	81205	NAS679A06W	.NUT, SELF-LOCKING	2
* 16	XDOZZ	77272	414E2183-15	.SUPPORT, VENT	1
17	XDOZZ	77272	114E2020-127	.CLIP	1
18	XDOZZ	77272	414E2183-31	.FILLER	1
* 19	A0000	77272	414E2183-18	.PARTITION ASSY, FWD	1
** 20	PAOZZ	96906	MS21075L3	..NUTPLATE	8
21	PAOZZ	72962	RM52LHA71-8-02	..NUT, SELF-LOCKING	2
* 23	XDOZZ	77272	114E2020-25	..ANGLE, SUPPORT	1
* 24	XDOZZ	77272	114E2020-26	..ANGLE, SUPPORT	1
* 25	XDOZZ	77272	414E2183-19	..WEB RPLS 414E2183-6	1
* 26	XDOZZ	77272	114E2020-72	.ANGLE	1
* 27	XDOZZ	77272	414E2183-33	.SUPPORT RAIL RPLS 114E2020-59	1
28	PAOZZ	81205	BACN100MK3-65	.NUTPLATE	2
* 29	XDOZZ	81205	BACN10MS3-6	.NUT, SPACER	3
* 30	XDOOO	77272	414E2020-31	.SIDE ASSY, FWD	1
31	XDOOO	77272	414E2183-14	.SIDE ASSY, FWD	1
* 32	PAOZZ	96906	MS21061L3	.NUTPLATE	4
* 33	XDOZZ	77272	114E2020-104	.PLATE, SHEAR	1
* 34	XDOZZ	77272	114E2020-95	.ANGLE, SUPPORT	1
* 35	XDOZZ	77272	114E2020-97	.PLATE, SHEAR	1
* 36	XDOZZ	77272	114E2020-98	.PLATE, SHEAR	1
37	XDOZZ	56501	TC342	.BLOCK, MOUNTING	2
38	XDOOO	77272	414E2183-7	.SIDE ASSY	1
39	XDOZZ	81205	BACS22A67	.RAIL	2
40	XDOZZ	81205	BACS22A66	.RAIL	2
41	XDOZZ	77272	414E2020-4	.SPACER	1
* 42	XDOZZ	77272	414E2020-30	.SUPPORT, RAIL STRIP	1
43	XDOZZ	77272	114E2020-106	.WEB, AFT	1
44	XDOOO	77272	414E2183-8	.SIDE ASSY	1
45	PAOOO	77272	414E2183-3	.PANEL ASSY	4
46	XDOZZ	77272	114E2020-38	.ANGLE, SUPPORT	1
47	A0000	77272	414E2183-11	.PARTITION ASSY	1
48	XDOZZ	81205	BACN100MK3-45	..NUT, SELF-LOCKING	2
* 49	PAOZZ	96906	MS21059L06	..NUT, SELF-LOCKING	8
* 50	PAOZZ	96906	MS21059L08	..NUT, SELF-LOCKING	2
* 51	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	6
52	PAOZZ	72962	RM52LHA71-8-02	..NUT, SELF-LOCKING	1
53	XDOZZ	77272	114E2020-128	..ANGLE	1
54	XDOZZ	77272	114E2020-76	..ANGLE	1
55	XDOZZ	77272	114E2020-136	..FILLER	1
* 56	XDOZZ	77272	414E2183-12	..WEB, PARTITION	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 41 CONTROL CONSOLE STRUCTURE	
57	XDOZZ	77272	114E2020-65	.PAN	1
58	XDOZZ	77272	414E2020-21	.ANGLE	1
59	XDOZZ	77272	414E2020-20	.SUPPORT	1
60	XDOZZ	77272	414E2020-18	.CLIP.....	2
61	PAOZZ	96906	MS21266-3N	.GROMMET, NONMETALLIC	2
62	XDOZZ	77272	414E2183-16	.BEAM SUPPORT	1
				END OF FIGURE	

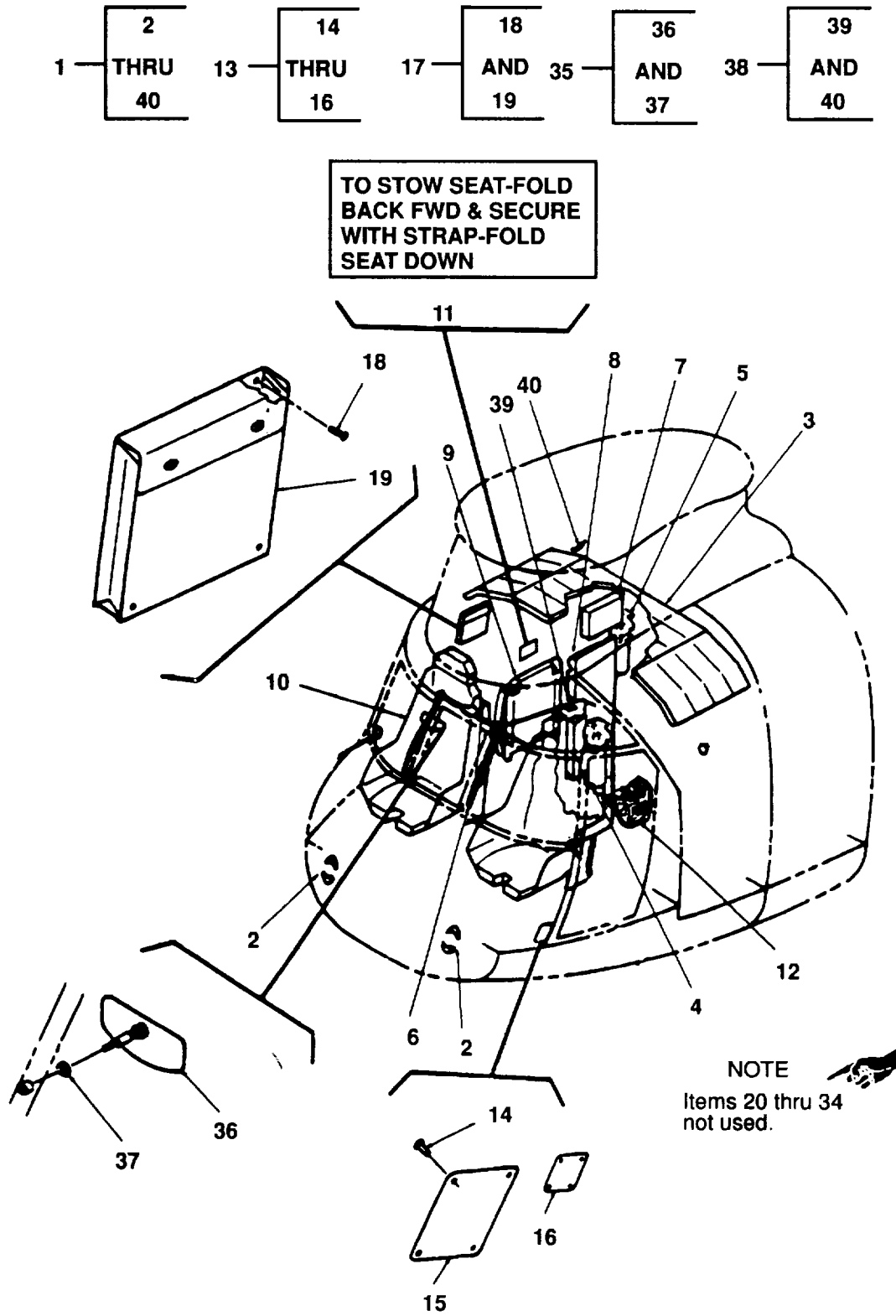


Figure 42. Equipment Instl, Cockpit

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 42 EQUIPMENT INSTL, COCKPIT	
1	XC	77272	145E0003-1	EQUIPMENT INSTL, COCKPIT	1
2	XC	77272	145E4030-1	.FINISH & MARKINGS INSTL, EXTERNAL RPLS PN 145E4001-2. SEE FIG. 55 FOR BKDN	1
3	XC	77272	145E4007-1	.ACOUSTIC INSTL	1
4	XC	77272	145E8001-1	.FIRE EXT INSTL	1
5	XC	77272	114E8002-5	.EXTINGUISHER INSTL SEE FIG. 428 FOR BKDN	1
6	XC	77272	114E4005-2	.WIPER INSTL, WINDSHIELD SEE FIG. 391 FOR BKDN	1
7	XC	77272	114E4013-3	.KIT INSTL, FIRST AID SEE FIG. 428 FOR BKDN	1
8	XC	77272	114E4028-1	.GUARD ASSY INSTL SEE FIG. 18 FOR BKDN	1
9	XC	77272	114E4004-8	.SEAT INSTL, JUMP SEE FIG. 43 FOR BKDN	1
10	XC	77272	114E4003-4	.SEAT INSTL, COCKPIT, SEE FIG. 44 FOR BKDN	1
11	XC	77272	145E4004-21	.FINISH/MARKING INSTL, INTERNAL COCKPIT THRU STA 160 SEE FIG. 54 FOR BKDN	1
12	XC	77272	145E6001-2	.RESCUE AND CARGO HANDLING SYSTEM INSTL	1
				SEE FIG. 412 FOR BKDN	
13	XC	77272	114E4022-1	..PLATE INSTL, IDENTIFICATION	1
14	XDOZZ	81205	BACR15DRP3-1	..RIVET BLIND	4
15	XDOZZ	77272	VS25110-1	..PLATE, IDENTIFICATION	1
16	XDOZZ	77272	VS25111-1	..PLATE, PATENT	
17	XC	77272	114E4031-2	..MAP DATA CASE INSTL	1
18	PAOZZ	96906	MS27039-1-09	.SCREW, WASHER HEAD	4
19	XDOZZ	77272	114E4038-1	..MAP DATA CASE	1
35	XC	77272	114E1026-1	MIRROR INSTL, COCKPIT	1
36	PAOZZ	75595	P1144	.MIRROR, REAR VISION	1
37	PAOZZ	88044	AN960D416	..WASHER, FLAT	1
38	XC	77272	114E4021-2	.LEVEL PROV INSTL	1
39	XDOZZ	77272	114E4110-2	..LEVEL PLATE	1
40	XDOZZ	77272	114E4111-7	..BRACKET	1

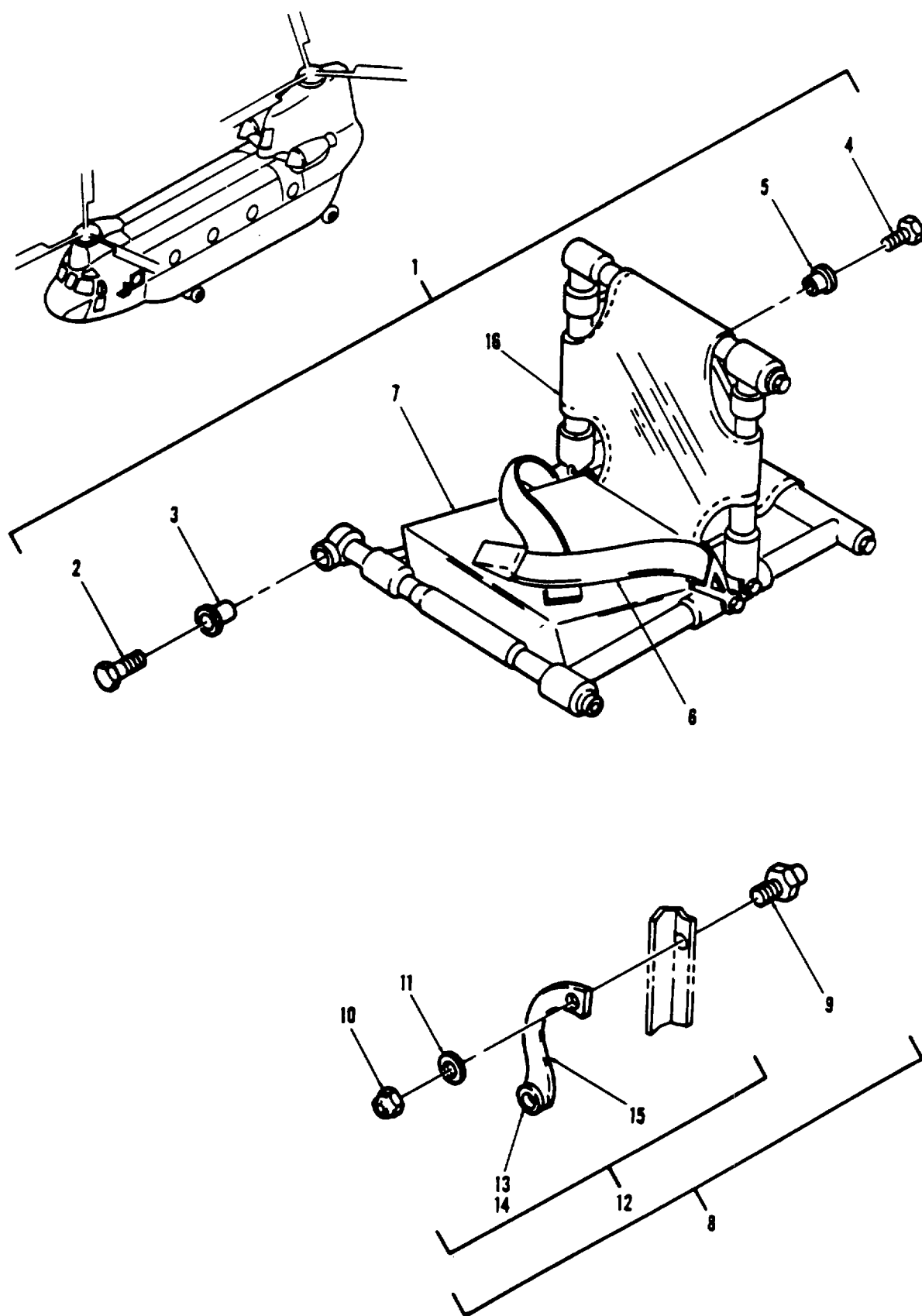


Figure 43. Seat Instl, Troop Commander

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 43 SEAT INSTL, TROOP COMMANDER	
1	XC	77272	114E4004-8	SEAT INSTL JUMP SEE FIG 42 FOR NHA.....	1
2	PAOZZ	80205	NAS1224C17L	.NYLOK BOLT	1
3	PAOZZ	80205	NAS77-4-015	.BUSHING, FLANGED	1
4	PAOZZ	83512	NKSC13	.NYLOK BOLT	1
5	PAOZZ	80205	NAS77-5-018	.BUSHING, FLANGED	1
6	PAOZZ	98750	56E589-10	.BELT, AIRCRAFT, SAFETY	1
7	PAOZZ	77272	114E4088-10	.CUSHION ASSY	1
8	XC	77272	114E4004-3	.STRAP INSTL	1
9	XDOZ	88044	AN227-23B	..STUD, SNAP FASTENER	1
10	PAOZZ	96906	MS21083N08	..NUT, SELF-LOCKING, HE	1
11	XDOZZ	88044	AN960PD8	..WASHER, FLAT	1
12	PAOOO	77272	114E4004-5	..STRAP ASSY STOWAGE.....	1
13	PAOZZ	96906	MS27977-1B	...SOCKET.....	1
14	PAOZZ	96906	MS27977-3B	...CLINCH PLATE	1
15	MOOZZ	77272	114E4004-7	...STRAP MAKE FROM MIL-W-4088	1
				TYPE II WEB NYLON 8.6 IN LONG	
16	PBOOO	77272	114ES11-3	.SEAT ASSY (ACA4300)(A6632-30)	1
				SEE FIG 46 AND 47 FOR BKDN	
				END OF FIGURE	

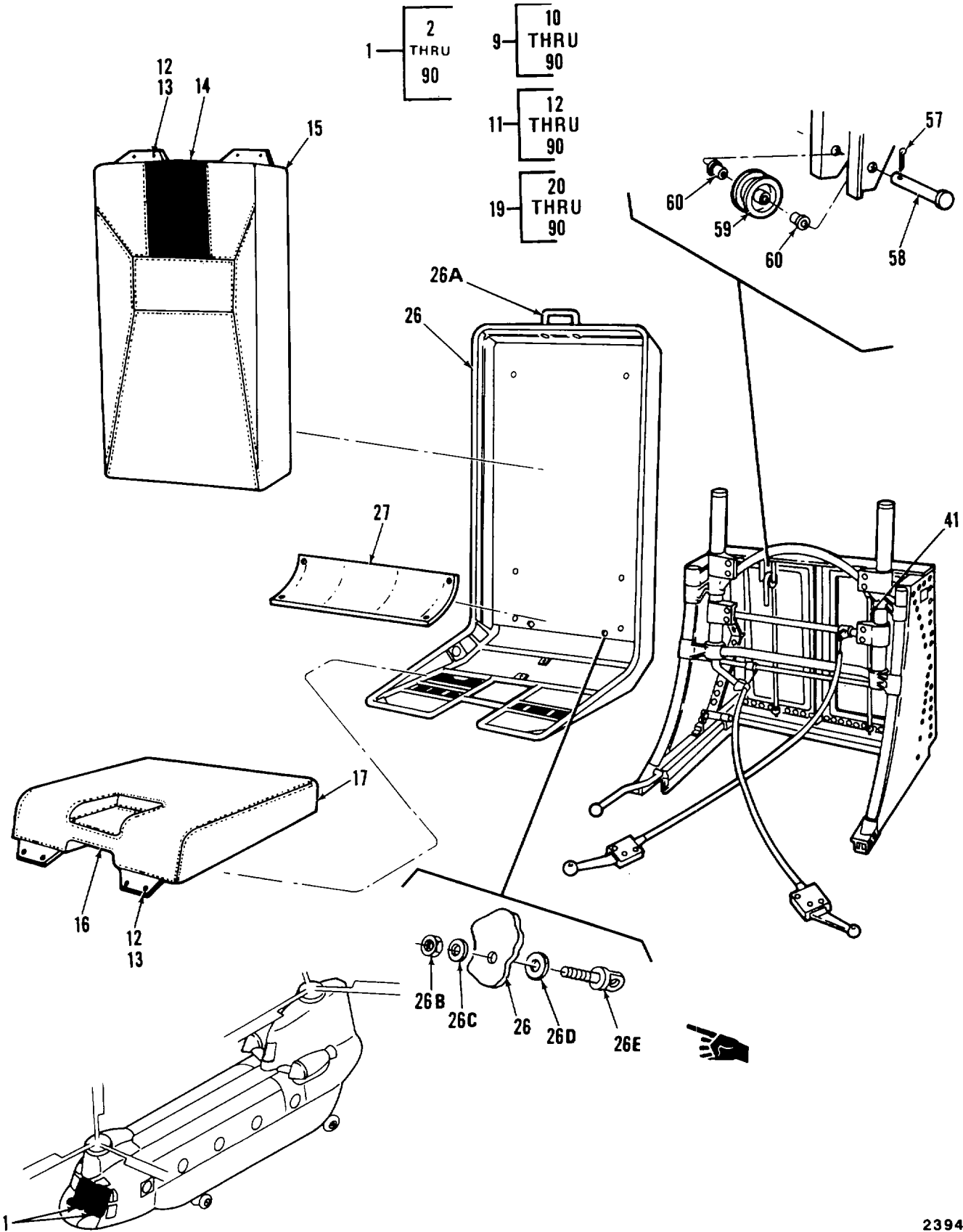


Figure 44. Seat Instl, Pilot and Copilot (Sheet 1 of 3)

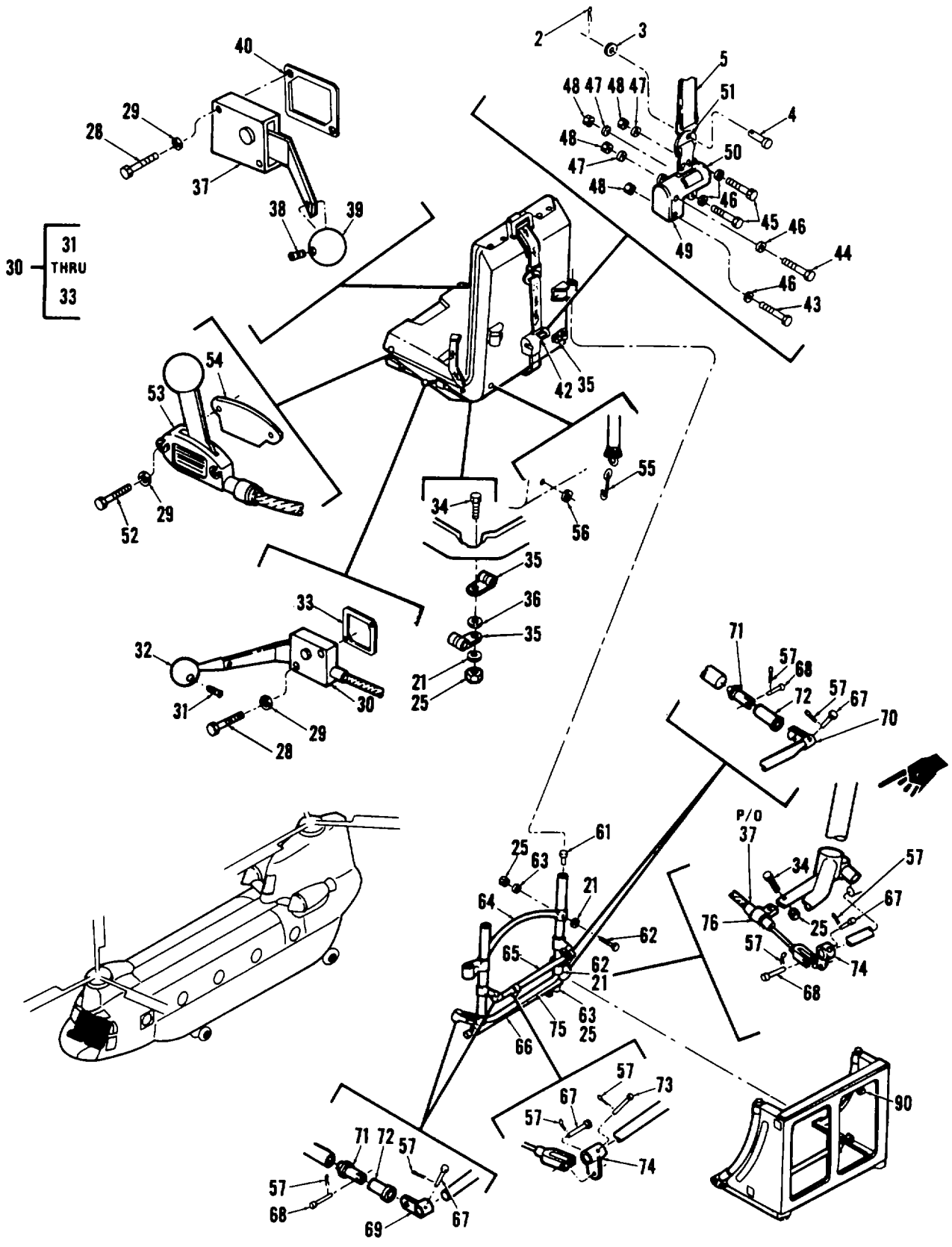
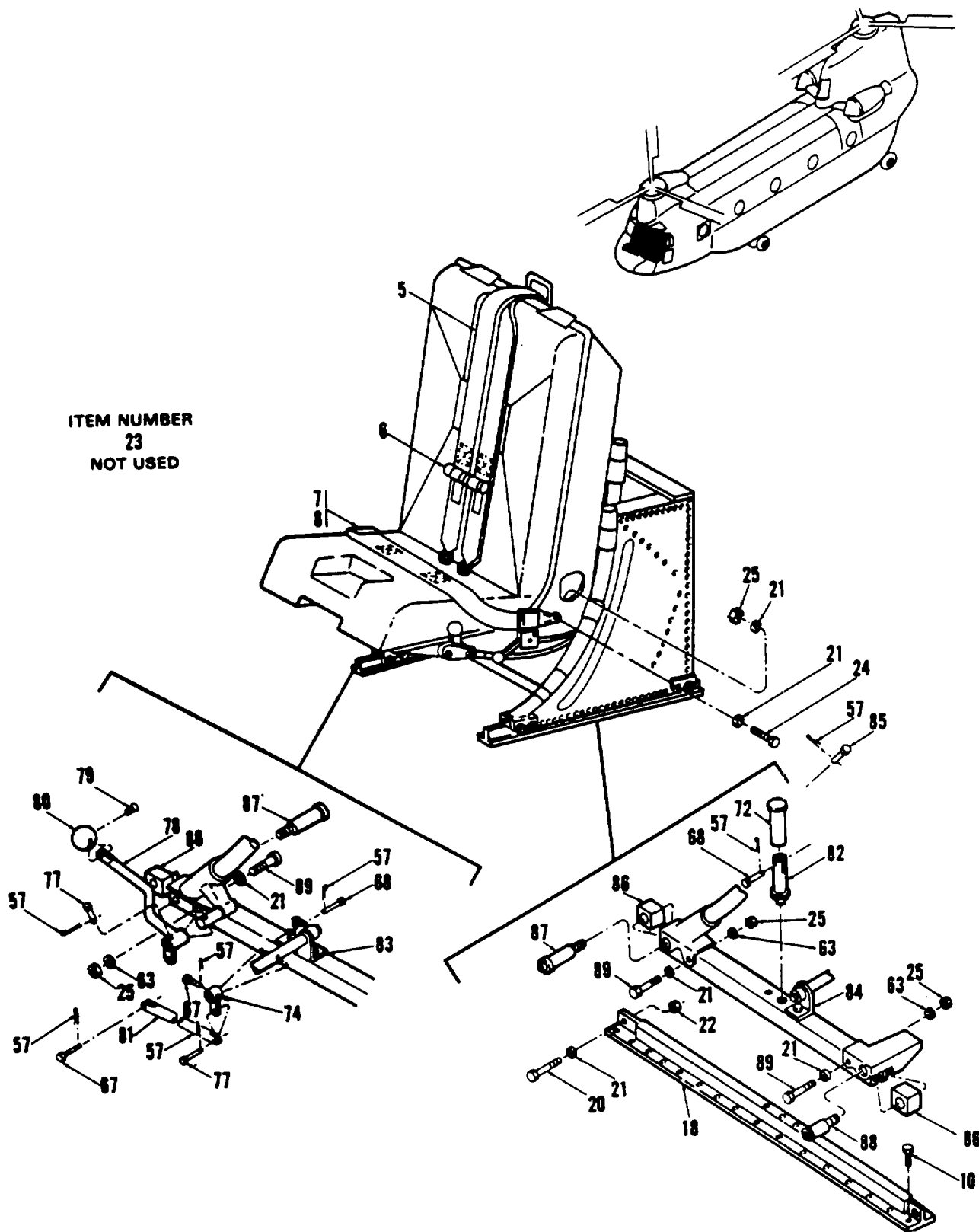


Figure 44. Seat Instl, Pilot and Copilot (Sheet 2 of 3)



17562

Figure 44. Seat Instl, Pilot and Copilot (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P

C16

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 44 SEAT, INSTL PILOT AND COPILOT	
1	XC	77272	114E4003-4	SEAT INSTL COCKPIT SEE FIG 42 FOR NHA.....	1
2	PAOZZ	96906	MS24665-151	..PIN COTTER	2
3	PAOZZ	88044	AN960-10	..WASHER, FLAT	2
4	PAOZZ	96906	MS20392-2C11	..PIN, CLEVIS	2
5	PAOZZ	80049	57D677	..HARNES, SHOULDER	2
6	PAOZZ	98750	65D34083-7	..SPRING, WEBBING.....	2
7	PAOOO	70133	54H19651-30	..BELT, AIRCRAFT, SAFETY	2
8	PAOZZ	07878	62B4407	..SPRING.....	2
9	AOOOO	77272	114E4003-7	..SEAT ASSY	2
10	PAOZZ	96906	MS24694S50	..SCREW, MACHINE	24
11	PAOOO	77272	114E4080-15	..SEAT ASSY, PLOT (3H-1031-03)	1
12	PAOZZ	88044	AN227-6	..CAP, SNAP FASTENER	8
13	PAOZZ	88044	AN227-7	..SOCKET SNAP	8
14	PAOOO	77272	114E4080-17	..CUSHION, SEAT, BACK	1
				(3H-1031-12-00)	
15	XAOZZ	0K5N9	3H-1031-12-25	..COVER, AIRCRAFT SEAT	1
16	PAOOO	77272	114E4080-18	..CUSHION, SEAT, BOTTOM	1
				(3H-1031-13-00)	
17	PAOZZ	0K5N9	3H-1031-13-25	..COVER	1
18	PBOZZ	77272	114E4080-25	..RAIL, A/C SEAT (3HS-30)	2
19	XAOOO	77272	114E4080-24	..SEAT STRUCTURAL (3H-1031-50-00)	1
20	PAOZZ	88044	AN3-4A	..BOLT, MACHINE	4
21	PAOZZ	88044	AN960-416L	..WASHER, FLAT	1
22	PAOZZ	96906	MS21045-3	..NUT, HEXAGON	4
24	PAOZZ	88044	AN4-11A	..BOLT, MACHINE	2
25	PAOZZ	96906	MS21045-4	..NUT, SELF-L OCKING.....	1
26	PAOOO	81996	1680-CH47-024	..BUCKET ASSY (3H-1031-50-00)	1
26A	XDOZZ	0K5N9	3H-1031-50-42	..HARNES GUIDE	1
26B	PAOZZ	96906	MS21045-4	..NUT, HEXAGON, LOCKING	2
26C	PAOZZ	88044	AN960-416	..WASHER, FLAT	3
26D	PAOZZ	88044	AN970-4	..W ASHER, FLAT	2
26E	PAOZZ	88044	AN43B-5A	..BOLT, EYE	2
27	XAOZZ	0K5N9	3H-1031-50-15	..COVER, COTTON DUCK	1
28	PAOZZ	88044	AN3H11A	..BOLT, MACHINE	2
29	PAOZZ	88044	AN960-10L	..WASHER, FLAT	2
30	PAOOO	0K5N9	3H-179	..CONTROL ASSY, ADJUSTMENT, LH	1
31	PAOZZ	96906	MS24693-S275	..SCREW	1
32	PAOZZ	80205	NAS121B125	..KNOB	1
33	PAOZZ	0K5N9	3H-1031-10-31	..SPACER, PLATE	1
34	PAOZZ	88044	AN4-7A	..BOLT	1
35	PAOZZ	96906	MS21122-4	..CLAMP, LOOP	2
36	PAOZZ	80205	NAS43DD3-8	..SPACER, SLEEVE	1
37	PAOOO	0K5N9	3H-180	..CONTROL ASSY, ADJUSTMENT, RH	1
38	PAOZZ	96906	MS24693-S275	..SCREW	1
39	PAOZZ	80205	NAS121B125	..KNOB	1
40	PAOZZ	0K5N9	3H-1031-10-31	..SPACER, PLATE	1
41	PAOZZ	0K5N9	3HS-70	..CORD, TENSION	2
42	XDOZZ	45402	0106907-0	..REEL ASSY, INERTIA	1
43	PAOZZ	88044	AN3H24A	..BOLT, MACHINE	6
44	PAOZZ	80205	NAS6603-30	..BOLT, MACHINE	6
45	PAOZZ	88044	AN3-5A	..BOLT, MACHINE	2
46	PAOZZ	88044	AN960-10L	..WASHER, FLAT	4
47	PAOZZ	88044	AN960-10	..WASHER, FLAT	3
48	PAOZZ	96906	MS21045-3	..NUT, HEXAGON, LOCKING	4

*

SECTION II

TM 55-1520-240-23P

C16

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 44 SEAT INSTL, PILOT AND COPILOT	
* 49	PAOOO	99449	015-870145-3-16	...REEL SHOULDER HARNESS	1
50	PAOZZ	45402	0101295	...PAWL ASSY, REEL	1
51	PAOZZ	99449	900120-3	...STRAP ASSY, REEL	1
52	PAOZZ	88044	AN3H10A	...BOLT, MACHINE	4
53	PAOZZ	45402	0101389-07	...CONTROLS, REEL	1
54	PAOZZ	0K5N9	3H-1031-10-32	...SPACER, PLATE	1
55	PAOZZ	63788	1680-CH47-025	...HOOK SPRING ATT BNG	2
56	PAOZZ	88044	AN970-4	...WASHER, FLAT	2
57	PAOZZ	96906	MS24665-151	...PIN, COTTER	1
58	PBOZZ	96906	MS20392-2C25	...PIN, STRAIGHT, HEADED	1
59	PAOOO	0K5N9	3H-1031-20-17	...PULLEY	2
60	PAOZZ	96881	3L3FTYPE5	...BEARING, SLEEVE	2
61	PAOZZ	61864	SS48143	...BUTTON, PLUG	4
62	PAOZZ	88044	AN4-15A	...BOLT, MACHINE	2
63	PAOZZ	88044	AN960-416	...WASHER, FLAT	2
64	PAOZZ	0KN59	3H-1031-25-14	...RADIAL BRG ASSY, JPR	1
65	XDOZZ	0KN59	3H-1031-10-23	...CONTROL TUBE ASSY	1
66	XDOZZ	0KN59	3H-1031-10-21	...CONTROL TUBE ASSY	1
67	PAOZZ	96906	MS20392-2C21	...PIN, STRAIGHT, HEADED	2
68	PAOZZ	96906	MS20392-2C13	...PIN, STRAIGHT, HEADED	2
69	PAOZZ	0KN59	3H-1031-17-00	...CARRIAGE STOP	1
70	PAOZZ	63788	3H-1031-18-00	...CARRIAGE STOP	1
71	PAOZZ	0K5N9	3H-1031-20-06	...PIN CYLINDER ASSY	2
72	PAOZZ	0K5N9	3H-1031-20-05	...BUSHING, MACHINE THD	2
73	PAOZZ	96906	MS20392-1C11	...PIN, STRAIGHT, HEADED	1
74	PAOZZ	0K5N9	3H-1031-10-10	...BELL CRANK ASSEMBLY	1
75	PBOZZ	0K5N9	3H-1031-25-04	...RADIAL BRG ASSY LOW	1
76	PAOZZ	0K5N9	3H-180-01	...CLAMP	1
77	PAOZZ	96906	MS20392-1C13	...PIN, STRAIGHT, HEADED	1
78	PAOOO	63788	3H-10310-1001	...HANDLE ASSY, CARRIAGE	1
79	PAOZZ	96906	MS24693-S275	...SCREW	1
80	PAOZZ	80205	NAS121B125	...KNOB	1
81	PAOZZ	0K5N9	3H-1031-10-07	...LINKAGE ASSY	1
82	PAOZZ	0K5N9	3H-1031-20-06	...PIN CYLINDER ASSY	2
83	XDOZZ	0K5N9	3H-1018-15-15	...BRACKET, LH	1
84	XDOZZ	0K5N9	3H-1018-15-16	...BRACKET, RH	1
85	PAOZZ	96906	MS20392-1C21	...PIN, STRAIGHT, HEADED	1
86	PAOZZ	0K5N9	3H-1031-15-12	...SLIDER, TEFLON	4
87	PAOZZ	0K5N9	3H-1031-15-10	...BOLT ASSY, ECCENTRIC FWD	2
88	PAOZZ	0K5N9	3H-1031-15-40	...BOLT ASSY, ECCENTRIC AFT	2
89	PAOZZ	80205	AN4-13A	...BOLT	4
90	PAOZZ	80205	NAS1032A3	...NUT, SELF-LOCKING PT	3

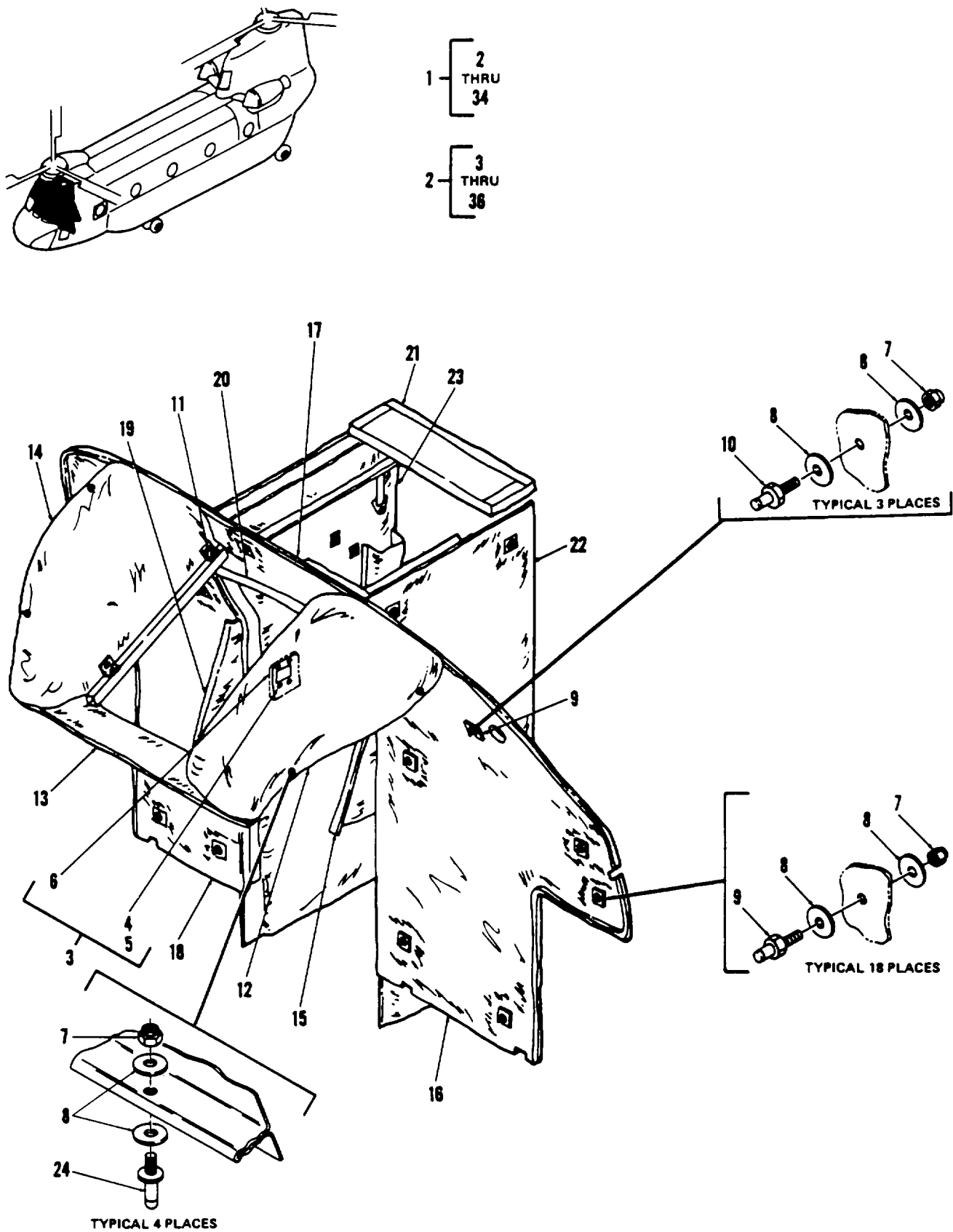


Figure 45. Acoustic Instl, Cockpit (Sheet 1 of 2)

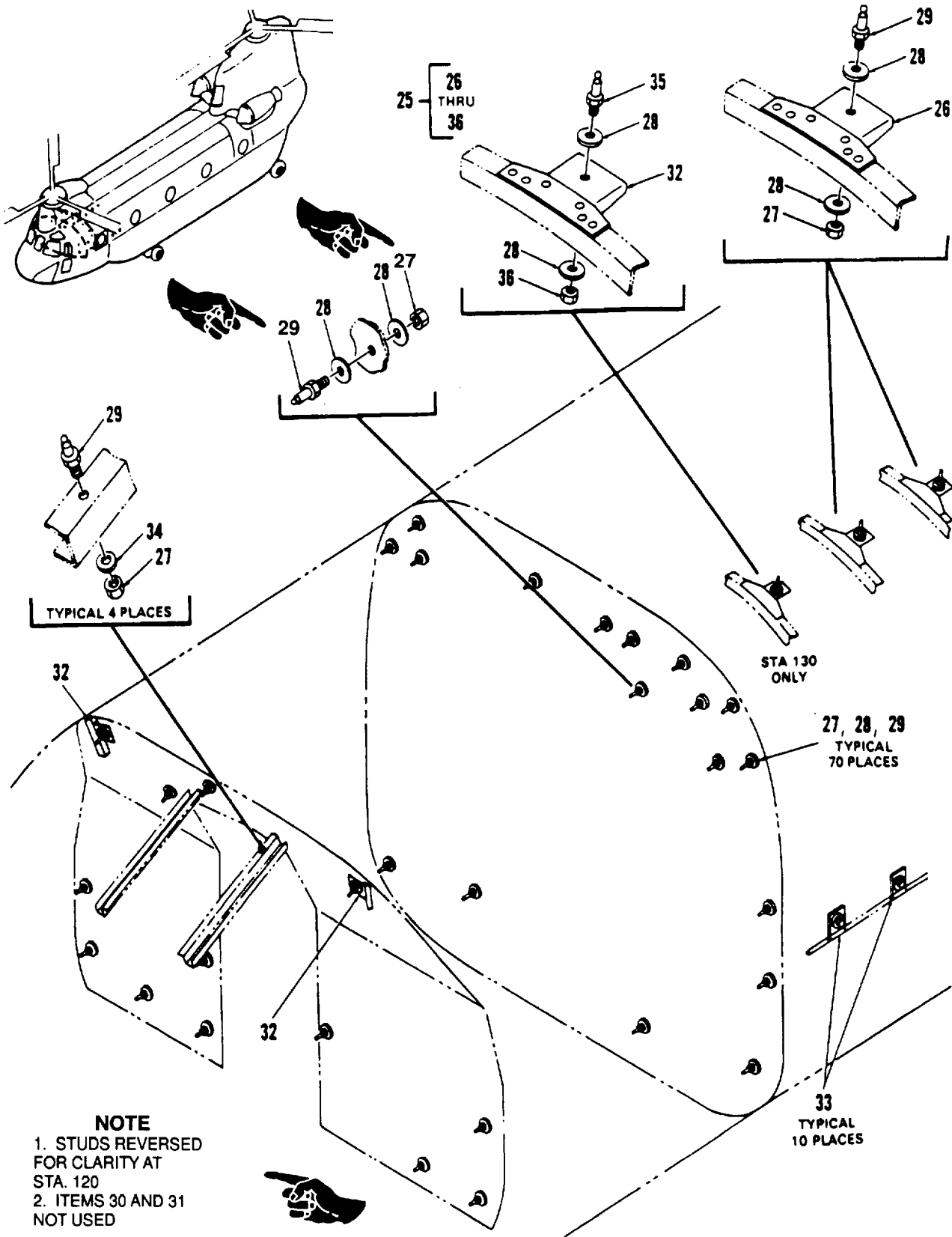


Figure 45. Acoustic Instl, Cockpit (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 45 ACOUSTIC INSTL, COCKPIT					
1	XC	77272	145E4007-1	INSTL, ACOUSTIC CKPT SEE FIG 42	1
2	XC	77272	145E4003-58	..INSTL, BLANKET.....	1
3	XC	77272	114E4128-4	..INSTLT SW	1
4	PAOZZ	96906	MS35206-244	..SCREW, MACHINE	4
5	PAOZZ	88044	AN960PD8L	..WASHER, FLAT	4
6	XDOZZ	77272	114E4128-5	..GUARD SWITCH	1
7	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	25
8	PAOZZ	05869	559882	..WASHER, FLAT	50
9	XDOZZ	96906	MS27977-37B	..STUD	14
10	XDOZZ	96906	MS27977-38B	..STUD	3
11	XDOZZ	77272	145E4102-50	..CLIP	4
12	PBOZZ	77272	145E4003-7	..SOUND CONTROLLING BLANKET	1
13	PBOZZ	77272	145E4003-28	..SOUND CONTROLLING BLANKET	1
14	PBOZZ	77272	145E4003-8	..SOUND CONTROLLING BLANKET	1
15	PBOZZ	77272	145E4003-5	..SOUND CONTROLLING BLANKET	1
16	PBOZZ	77272	145E4003-60	..BLANKET ASSY	1
17	PBOZZ	77272	145E4003-4	..SOUND CONTROLLING BLANKET	1
18	PBOZZ	77272	145E4003-62	..BLANKET ASSY	1
19	PBOZZ	77272	145E4003-6	..SOUND CONTROLLING BLANKET	1
20	PBOZZ	77272	145E4003-34	..SOUND CONTROLLING BLANKET	1
21	PBOZZ	77272	145E4003-59	..BLANKET ASSY	1
22	PBOZZ	77272	145E4003-9	..BLANKET ASSY	1
23	PAOZZ	77272	145E4003-10	..SOUND CONTROLLING BLANKET	1
24	XDOZZ	96906	MS27977-42B	..STUD	4
25	XC	77272	114E4134-6	..INSTL, SUPPORT ACOUSTIC	1
BLANKET, NVG					
26	XDOZZ	77272	114E4096-93	..CLIP	5
27	PAOZZ	96906	MS21083N08	..NUT, SELF-LOCKING, HEX.....	77
28	PAOZZ	05869	559882	..WASHER, FLAT	156
29	XDOZZ	96906	MS27977-29B	..STUD	77
32	XDOZZ	77272	114E4096-107	..CLIP	6
33	XDOZ	77272	114E4096-103	..CLIP	1
34	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	4
35	PAOZZ	88044	AN227-26L	..STUD	4
36	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	4
END OF FIGURE					

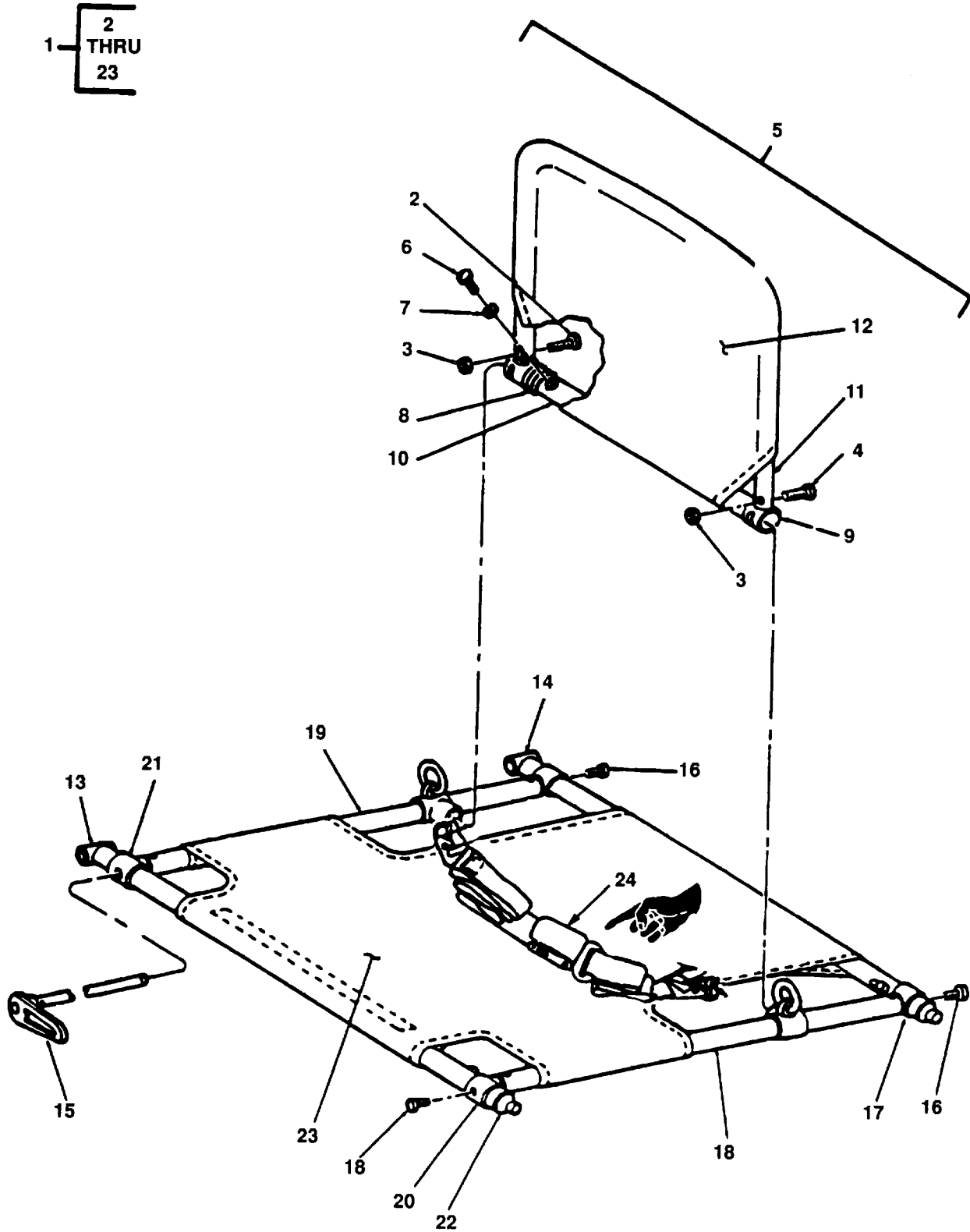


Figure 46. Seat ACA4300

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 46 SEAT, ACA4300	
1	PBOOO	76912	ACA4300	SEAT ASSY (114ES011-3) SEE FIG 43 FOR NHA.....	1
2	PBOZZ	88044	AN22-23A	.BOLT CLEVIS	1
3	PBOZZ	88044	AN364-836A	.NUT	2
4	PBOZZ	88044	AN22-19A	.BOLT	1
5	XDOOO	76912	A3C1623	.CENTER TUBE ASSY	1
6	PBOZZ	88044	AN22-22A	.BOLT, CLEVIS	1
7	PBOZZ	88044	AN960PD8	..WASHER, FLAT	1
8	XDOZZ	76912	A3A1593	..SPRING, HELICAL, TORSION	1
9	XDOZZ	76912	A3A1588	..FITTING	2
10	XDOZZ	76912	A3B1582	..TUBE	1
11	XDOZZ	76912	A3C1595	..TUBE SEAT BACK	1
12	XDOZZ	76912	A3C1608	.BACK ASSY, NYLON	1
13	XDOZZ	76912	A3B1569	.SEAT BRACKET LH.....	1
14	XDOZZ	76912	A3B1570	.SEAT BRACKET RH	1
15	PBOZZ	76912	A3B1627	.RELEASE HANDLE ASSY	1
16	XDOZZ	76912	A3A2271	.SCREW SELF TAPPING	3
17	XDOZZ	76912	A3B1611	.REAR TUBE ASSY	1
18	XDOZZ	76912	A3B1610	.RIGHT TUBE ASSY	1
19	XDOZZ	76912	A3B1609	.LEFT TUBE ASSY.....	1
20	XDOZZ	76912	A3B1587	..SPREADER FITTING	1
21	XDOZZ	76912	A3A1625	.FITTING ASSY	1
22	XDOZZ	76912	A3B1624	.FRONT TUBE ASSY	1
23	PBOZZ	76912	A3C1601	.SEAT ASSY NYLON	1
24	PAOZZ	70133	9002	.BELT, AIRCRAFT, SAFETY	1
				END OF FIGURE	
				46-1	

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 47 SEAT,A6632-30	
1	PBOOO	15814	A6632-30	SEAT ASSY (114ES011-3)SEE FIG 43	1
				FOR NHA	
2	PBOZZ	76691	128-2VC	.SWAGING SLEEVE	2
3	XDOZZ	71791	ST2097	.TERMINAL,TRU-LOC	2
4	MOOZZ	15814	A6632-1	.WIRE ROPE ASSY	1
5	MOOZZ	15812	A6632-2	.WIRE ROPE ASSY	1
6	PBOZZ	15814	A7472	.BOLT	2
7	PBOZZ	15814	A7479	.ADAPTER	2
8	PAOZZ	96906	MS21083N3	.NUT,SELF-LOCKING	4
9	XDOZZ	15814	AC1667	.SPRING LATCH	4
10	PAOZZ	96906	MS21083N4	.NUT,SELF-LOCKING	3
11	PAOZZ	88044	AN960PD416L	.WASHER,FLAT	8
12	PAOZZ	88044	AN43B12	.BOLT,EYE	2
13	PAOZZ	96906	MS24665-151	.PIN,COTTER	1
14	PBOZZ	15814	A7485	.NUT,WING	1
15	PAOZZ	88044	AN960PD416	.WASHER,FLAT	2
16	XDOZZ	15814	A6786	.SPACER	2
17	XDOZZ	15814	A7484	.SCREW	1
18	PAOZZ	88044	AN24-28A	.BOLT	1
19	PAOZZ	88044	AN3-13A	.BOLT	3
20	PAOZZ	88044	AN96OPD10L	.WASHER,FLAT	17
21	PAOZZ	96906	MS21083N3	.NUT,SELF-LOCKING	9
22	PAOZZ	88044	AN3-14A	.BOLT,MACHINE	2
23	XDOZZ	15814	A6627-10	.HINGE BACK FRAME	1
24	PBOZZ	15814	A6627-20	.HINGE BACK FRAME	1
25	XDOZZ	15814	A6628	.PLUG,BACK FRAME	2
26	XDOZZ	15814	A7435	.FRAME ASSY,BACK	1
27	PAOZZ	88044	ANZ3-29A	.BOLT,CLEVIS	2
28	PAOZZ	88044	AN960PD10	.WASHER,FLAT	5
29	XDOZZ	12603	1032	.NUT,CAP	2
30	XDOZZ	15814	A6630-10	.HINGE,END FITTING	1
31	XDOZZ	15814	A6630-20	.HINGE,END FITTING	1
32	PAOZZ	88044	AN23-32	.BOLT	2
33	XDOZZ	15814	A5766-40	.BRACKET SPREADER	1
34	XDOZZ	15814	A5766-30	.BRACKET,SPREADER	1
35	XDOZZ	15814	A6721-20	.TUBE SPREADER	1
36	PAOZZ	96906	MS51850-43	.SCREW	6
37	XDOZZ	15814	3532	.KNOB	2
38	XDOZZ	15814	A7481	.PLUNGER	2
39	XDOZZ	15814	A8056	.RETAINER SPRING	2
40	PAOZZ	88044	AN23-30A	.BOLT	2
41	XDOZZ	11815	CR178-6-12	.RIVET	4
42	XDOZZ	15814	A7482	.BEAM ASSY REAR	1
43	XDOZZ	15814	A7483	.BEAM ASSY,FRONT	1
44	XDOZZ	15814	1139	.SPRING NSION	2
45	XDOZZ	15814	A6731-10	.BOLT ASSY	2
46	XDOZZ	15814	A5766-50	.BRACKET,SPREADER	2
47	XDOZZ	15814	A6721-30	.TUBE,SPREADER	1
48	PBOZZ	15814	A6728	.SEAT ASSY NYLON	1
				END OF FIGURE	

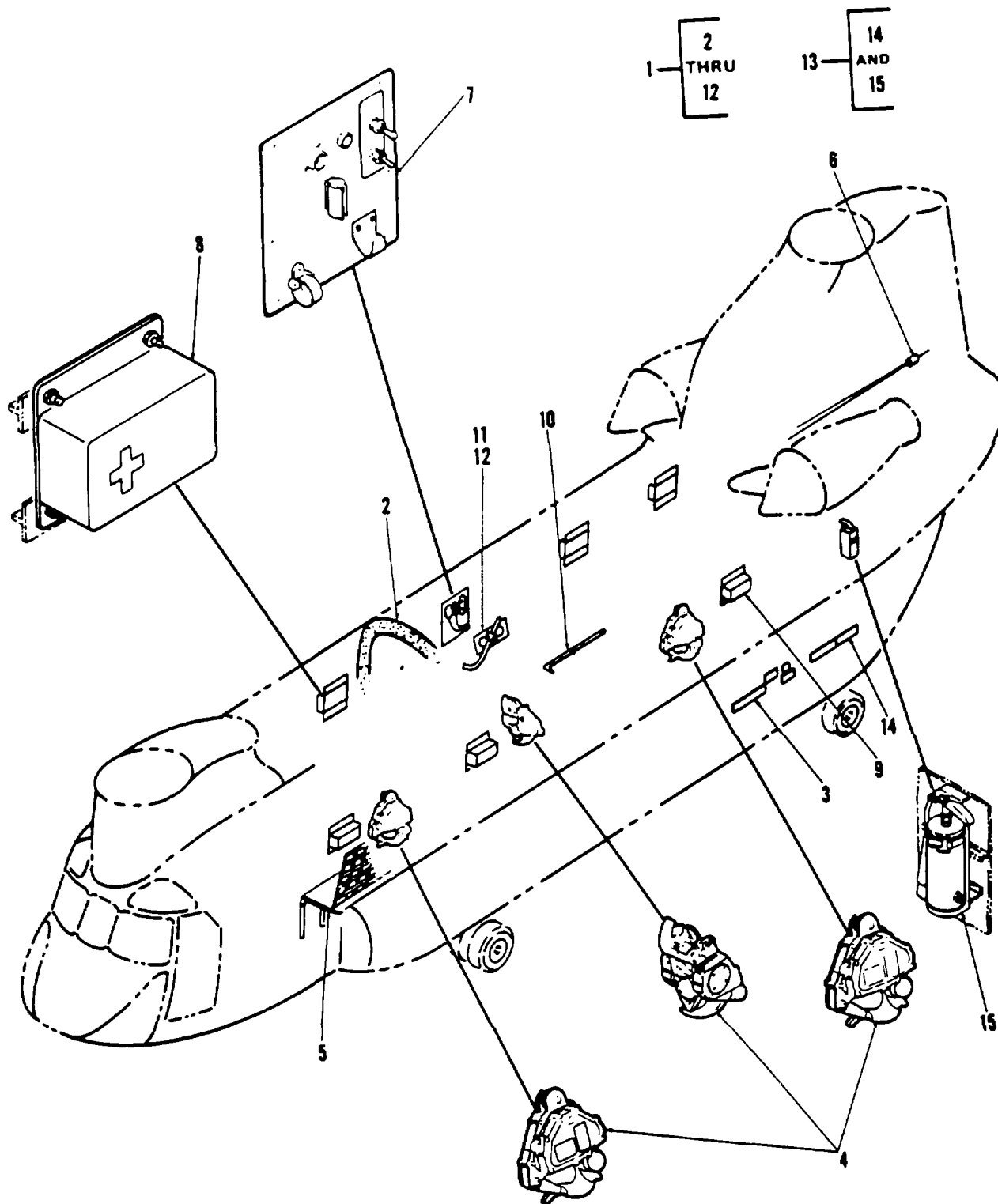
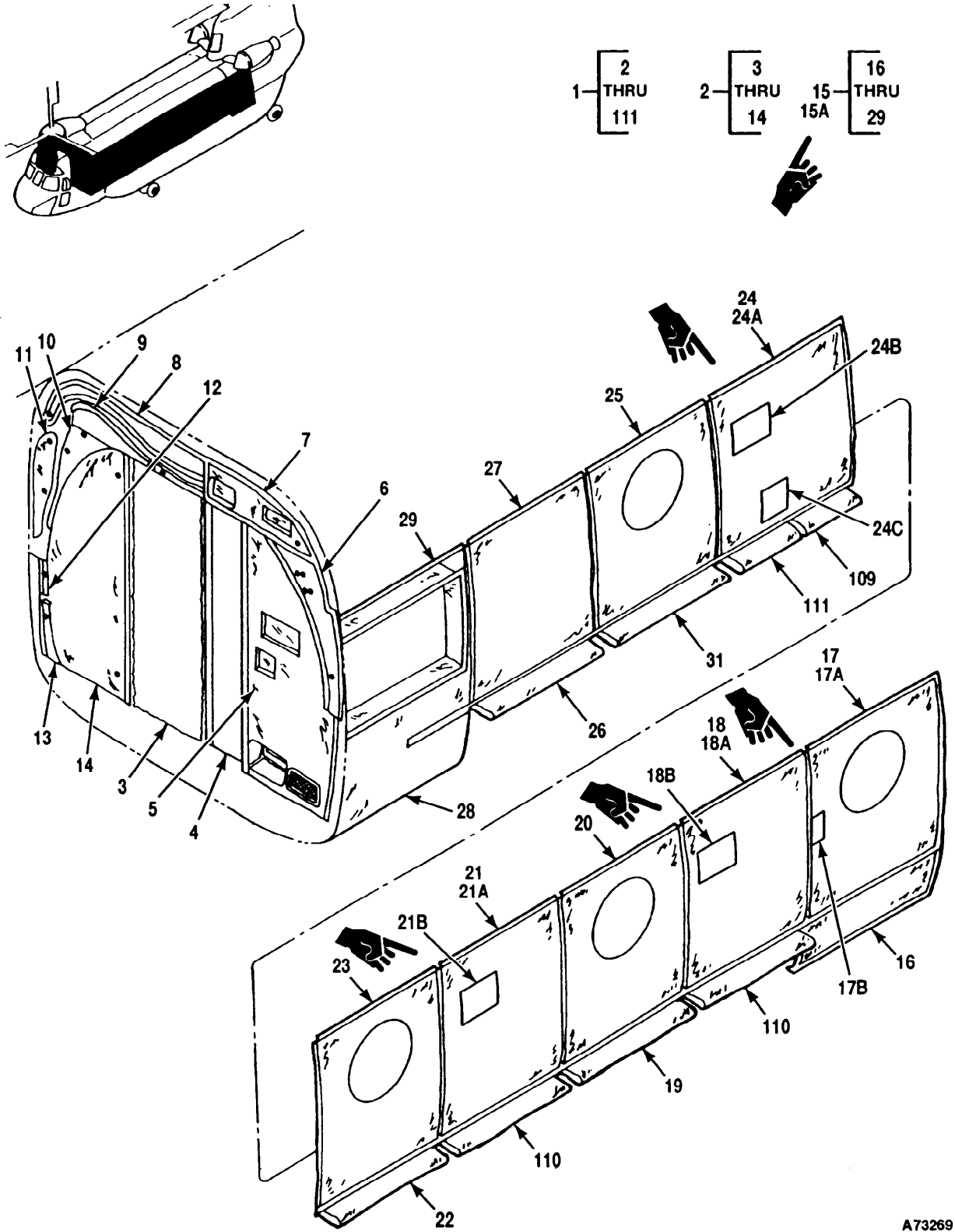


Figure 48. Equipment Instl, Cabin

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 48 EQUIPMENT INSTL, CABIN	
1	XC	77272	145E0003-2	EQUIP INSTL CABIN	1
2	XC	77272	145E4007-2	.INSTL, ACOUSTIC CAB SEE FIG 49 FOR BKDN	1
3	XC	77272	145E4004-22	.FINISH/MARKING INST ALLATION INTERNAL CABIN STA160STA440 SEE	1
4	XC	77272	145E5512-4	FIG 54 FOR BKDN .TRIPLE HOOK INSTL SEE FIG 417 FOR BKDN	1
5	XC	77272	114E4002-19	.SEAT INSTL,TROOP SEE FIG 50 FOR BKDN	1
6	XC	77272	114E5003-1	.ANCHOR LINE INSTL SEE FIG 423 FOR BKDN	1
7	XC	77272	114E4153-1	.HOIST OPR PNL INSTL SEE 53 FOR BKDN	1
8	XC	77272	114E4014-15	.SUPPORT INSTL,FIRST AID KIT SEE FIG 428 FOR BKDN	1
9	XC	77272	114E7014-14	.FIRST AID KIT INSTL	1
10	XC	77272	145E4024-1	.LDG POLE STOW INSTL	1
11	XC	77272	114E4026-26	.CRANK ASSY INSTL	1
12	PAOZZ	77272	114E4109-8	..CRANK ASSY	1
13	XC	77272	145E0003-3	EQUIP INSTL AFT FUSELAGE	1
14	XC	77272	145E4004-23	.FINISHE/MARKING INST ALLATION INTERNAL RAMP STA440-AFT	1
15	XC	77272	114E8002-9	.EXTINGUISHER INSTL, FIRE SEE FIG 428 FOR BKDN	1
				END OF FIGURE	



A73269

Figure 49. Acoustic Instl, Cabin (Sheet 1 of 3)

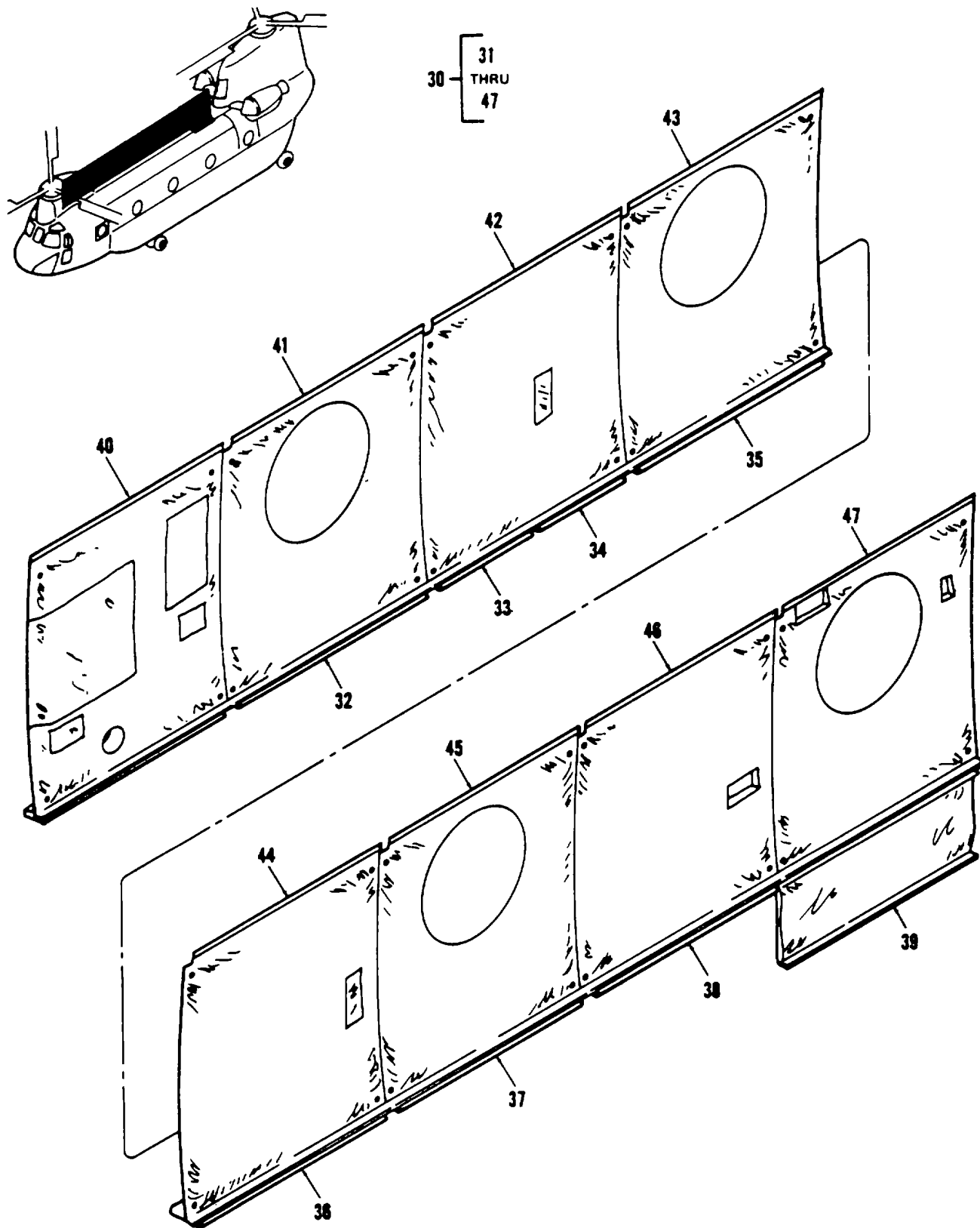


Figure 49. Acoustic Instl, Cabin (Sheet 2 of 3)

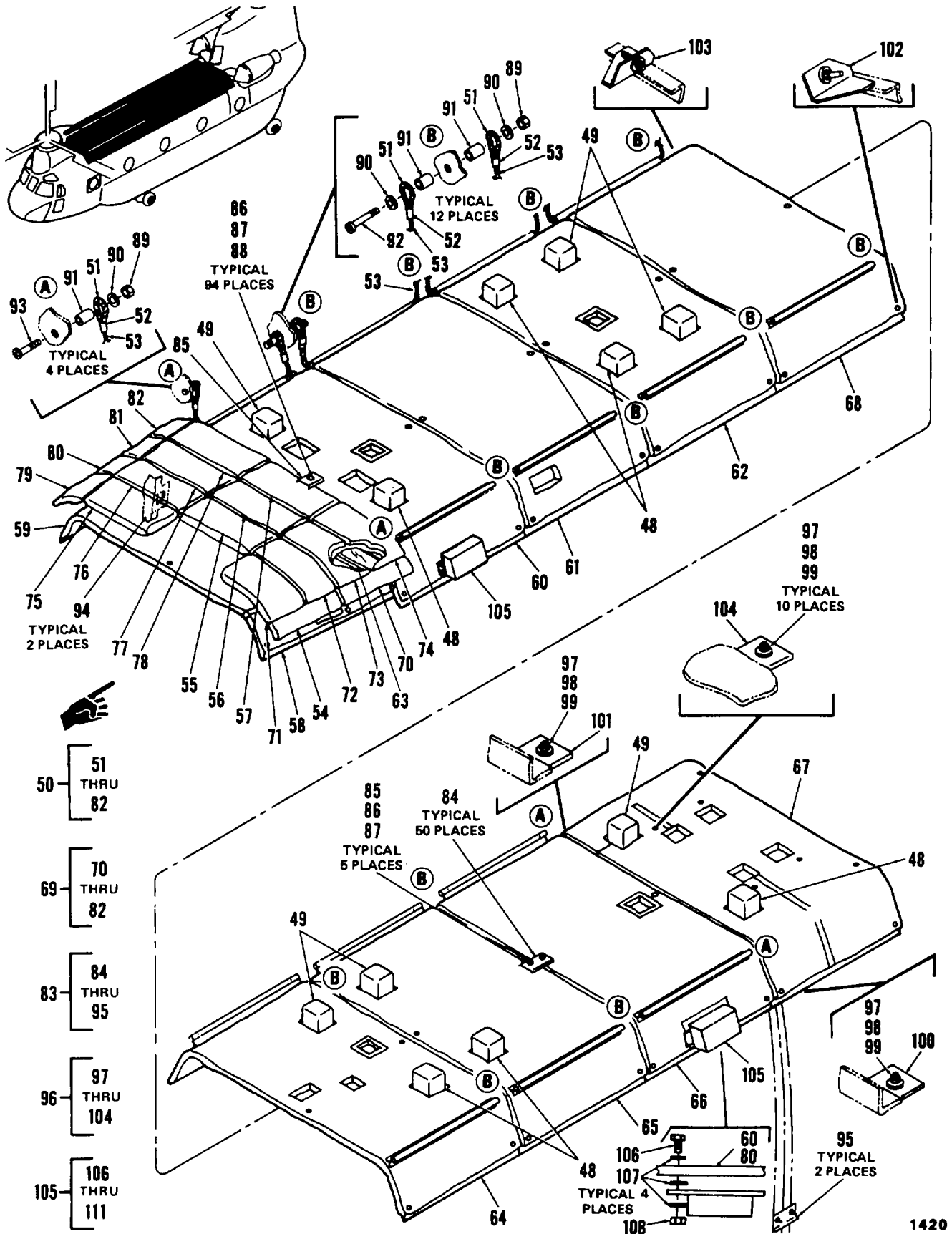


Figure 49. Acoustic Instl, Cabin (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 49 ACOUSTIC INSTL, CABIN	
1	XCOOO	77272	145E4007-2	ACOUSTIC INSTL, CABIN, SEE FIG. 48 FOR NHA	1
2	XCOOO	77272	145E4008-1	. INSTL, ACOUSTIC BLANKET	1
3	PBOZZ	77272	145E4008-21	. CURTAIN ASSY	1
4	PBOZZ	77272	145E4008-6	.. BLANKET ASSY	1
5	PAOZZ	77272	145E4018-2	.. BLANKET, SOUND CONTROLLING	1
6	PBOZZ	77272	145E4018-3	.. BLANKET, SOUND CONTROLLING	1
7	PBOZZ	77272	145E4018-5	.. BLANKET, SOUND CONTROLLING	1
8	PBOZZ	77272	145E4018-6	.. BLANKET, SOUND CONTROLLING	1
9	PBOZZ	77272	114ES023-102	.. BLANKET ASSY	1
10	PBOZZ	77272	114ES023-57	.. BLANKET ASSY	1
11	PBOZZ	77272	114ES023-58	.. BLANKET ASSY	1
12	PBOZZ	77272	173E4124-5	.. BLANKET, SOUND CONTROLLING	1
13	PBOZZ	77272	173E4124-6	.. BLANKET, SOUND CONTROLLING	1
14	PBOZZ	77272	145E4008-3	. INSTL, BLANKET	1
15	XCOOO	77272	145E4020-38	. INSTL, ACOUSTIC	1
16	PAOZZ	77272	114ES023-43	.. BLANKET ASSY	1
17	PBOZZ	77272	114ES023-114	.. BLANKET ASSY	1
18	PBOZZ	77272	145E4020-43	.. BLANKET ASSY	1
19	PBOZZ	77272	114ES023-131	.. BLANKET ASSY	1
20	PBOZZ	77272	145E4020-30	.. BLANKET, SOUND CONTROLLING RPLS 145E4020-29	1
21	PAOZZ	77272	145E4020-23	.. BLANKET ASSY	1
22	PAOZZ	77272	114ES023-110	.. BLANKET ASSY	1
23	PAOZZ	77272	114ES023-116	.. BLANKET ASSY	1
24	PBOZZ	77272	145E4020-26	.. BLANKET, SOUND CONTROLLING RPLS 145E4020-25	1
25	PBOZZ	77272	145E4020-39	.. BLANKET ASSY	1
26	PAOZZ	77272	114E4181-1	.. BLANKET ASSY	1
27	PBOZZ	77272	145E4020-2	.. BLANKET, SOUND CONTROLLING	1
28	PBOZZ	77272	114ES023-45	.. BLANKET ASSY	1
29	PBOZZ	77272	114ES023-42	.. BLANKET ASSY	1
30	XCOOO	77272	145E4021-39	.. INSTL, ACOUSTIC	1
31	PAOZZ	77272	114E4181-2	.. BLANKET ASSY	1
32	PAOZZ	77272	114E4181-5	.. BLANKET ASSY	1
33	PAOZZ	77272	114E4181-2	.. BLANKET ASSY	1
34	PAOZZ	77272	114E4181-5	.. BLANKET ASSY	1
35	PBOZZ	77272	114ES023-4	.. BLANKET ASSY	1
36	PAOZZ	77272	114E4181-3	.. BLANKET ASSY	1
37	PAOZZ	77272	114ES023-137	.. BLANKET ASSY	1
38	PAOZZ	77272	114E4181-4	.. BLANKET ASSY	1
39	PAOZZ	77272	114ES023-44	.. BLANKET ASSY	1
40	PAOZZ	77272	145E4021-38	.. BLANKET ASSY	1
41	PBOZZ	77272	114ES023-118	.. BLANKET ASSY RPLS 114ES023-35	1
42	PBOZZ	77272	114ES023-36	.. BLANKET ASSY	1
43	PBOZZ	77272	114ES023-119	.. BLANKET ASSY, RPLS 114ES023-37	1
44	PBOZZ	77272	145E4021-9	.. BLANKET ASSY	1
45	PAOZZ	77272	145E4021-31	.. BLANKET, SOUND CONTROLLING REPLS 145E4021-27	1
46	PAOZZ	77272	145E4021-42	.. BLANKET ASSY	1
47	PBOZZ	77272	145E4021-43	.. BLANKET, SOUND CONTROLLING	1
48	PBOZZ	77272	114E4133-36	. CNTR ASSY, LIT STRAP	6
49	PBOZZ	77272	114E4133-37	. CNTR ASSY, LIT STRAP	6
50	XCOOO	77272	145E4019-70	. INSTL, ACOUSTICS	1
51	MOOOO	77272	145E4019-27	.. ROPE ASSY, USBL EFF 81-23381	13
51	MOOOO	77272	145E4019-39	.. ROPE ASSY, USBL EFF 83-24107 AND SUBQ MAKE FROM 145E4019-29 AND 145E4019-40	1
52	MOOZZ	77272	145E4019-29	... TUBE, METALLIC, USBL EFF 81-23381 THRU 83-24106 MAKE FROM 0.375 DIA X 0.035 WALL X 0.50 LONG 6061-0 ALUM ALY TUBING PER MIL-T-7081	2
53	MOOZZ	77272	145E4019-28	... ROPE, U/W PN 145E4019-27, MAKE FROM 3/16 DIA X 50 IN. LONG NYLON ROPE PER MIL-R-17343	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
53	MOOZZ	77272	145E4019-40	GROUP 02 AIRFRAME FIG. 49 ACOUSTIC INSTL, CABIN ROPE, U/W PN 145E4019-39, USBL EFF 83-24107 AND SUB, MAKE FROM 0.188 DIA X 52 IN. LONG NYLON ROPE PER PER MIL-R-17343	1
54	PAOZZ	77272	114ES023-19	. . . BLANKET ASSY	1
55	PAOZZ	77272	114ES023-24	. . . BLANKET ASSY	1
56	PAOZZ	77272	114ES023-23	. . . BLANKET ASSY	1
57	PBOZZ	77272	114ES023-22	. . . BLANKET ASSY	1
58	PBOZZ	77272	145E4019-2	. . . BLANKET, SOUND CONTROLLING	1
59	PBOZZ	77272	145E4019-87	. . . BLANKET, SOUND CONTROLLING	1
60	PBOZZ	77272	145E4019-69	. . . BLANKET, SOUND CONTROLLING	1
61	PBOZZ	77272	145E4019-72	. . . BLANKET, SOUND CONTROLLING	1
62	PBOZZ	77272	145E4019-73	. . . BLANKET, SOUND CONTROLLING	1
63	PAOZZ	77272	114ES023-7	. . . BLANKET ASSY	1
64	PAOZZ	77272	114ES023-12	. . . BLANKET ASSY	1
* 65	PBOZZ	77272	145E4019-23	. . . BLANKET ASSY (T55-L-712 ENGINE)	1
* 65	MFOZZ	77272	145EK507-21	. . . BLANKET ASSY (M/F145E4019-23) (T55-GA-714A ENGINE)	1
* 66	PBOZZ	77272	145E4019-77	. . . BLANKET ASSY (T55-L-712 ENGINE)	1
* 66	MFOZZ	77272	145EK507-2	. . . BLANKET ASSY (M/F 145E019-77)(T55-GA-714A ENGINE)	1
67	PBOZZ	77272	145E4019-24	. . . BLANKET ASSY	1
68	PBOZZ	77272	145E4019-76	. . . BLANKET ASSY	1
69	XCOOO	77272	145E4019-92	. . . BLANKET INST	1
70	PBOZZ	77272	114ES023-145	. . . BLANKET ASSY	1
71	PAOZZ	77272	114ES023-20	. . . BLANKET ASSY	1
72	PAOZZ	77272	114ES023-18	. . . BLANKET ASSY	1
73	PAOZZ	77272	114ES023-17	. . . BLANKET ASSY	1
74	PBOZZ	77272	114ES023-15	. . . BLANKET ASSY	1
75	PAOZZ	77272	114ES023-25	. . . BLANKET ASSY	1
76	PAOZZ	77272	114ES023-27	. . . BLANKET ASSY	1
77	PBOZZ	77272	114ES023-29	. . . BLANKET ASSY	1
78	PAOZZ	77272	114ES023-31	. . . BLANKET ASSY	1
79	PAOZZ	77272	114ES023-26	. . . BLANKET ASSY	1
80	PAOZZ	77272	114ES023-28	. . . BLANKET ASSY	1
81	PAOZZ	77272	114ES023-30	. . . BLANKET ASSY	1
82	PAOZZ	77272	114ES023-32	. . . BLANKET ASSY	1
83	XCOOO	77272	114E4134-2	. INSTL, STUD	1
84	XDOZZ	77272	114E4096-101	. . CLIP	50
85	XDOZZ	77272	114E4096-107	. . CLIP	2
86	PAOZZ	96906	MS21083N08	. . NUT, SELF-LOCKING, HEXAGON	94
87	PAOZZ	05869	559882	. . WASHER, FLAT	187
88	PAOZZ	88044	AN227-22B	. . STUD	94
89	PAOZZ	96906	MS21083N3	. . NUT, SELF-LOCKING	16
90	PAOZZ	77272	VS15305P3020-10	. . WASHER	28
91	PAOZZ	80205	NAS43DD3-40	. . SPACER, SLEEVE	28
92	PAOZZ	88044	MS27039-1-25	. . SCREW	12
93	PAOZZ	88044	AN525-10R16	. . SCREW, WASHER HEAD	4
94	XDOZZ	77272	114E4096-115	. . CLIP	1
95	XDOZZ	77272	114E4096-119	. . CLIP	2
96	XCOOO	77272	114E4134-3	. INSTL, STUD	1
97	PAOZZ	96906	MS21083N08	. . NUT, SELF-LOCKING, HEXAGON	10
98	PAOZZ	05869	559882	. . WASHER, FLAT	20
99	PAOZZ	88044	AN227-22B	. . STUD	10
100	XDOZZ	77272	114E4096-111	. . CLIP	1
101	XDOZZ	77272	114E4096-112	. . CLIP	1
102	XDOZZ	77272	114E4096-87	. . CLIP	1
103	XDOZZ	77272	114E4096-88	. . CLIP	1
104	XDOZZ	77272	114E4096-91	. . CLIP	2
105	PAOZZ	77272	A02E3115-1	. . CONTAINER, HEADSET	4

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 49 ACOUSTIC INSTL, CABIN	
106	PAOZZ	96906	MS27039-1-09	.. SCREW, WASHERHEAD	16
107	PAOZZ	88044	AN960PD10L	.. WASHER, FLAT	48
108	PAOZZ	96906	MS21044N3	.. NUT, SELF-LOCKING	16
109	PAOZZ	77272	114E4181-3	.. BLANKET ASSY	1
110	PAOZZ	77272	114E4181-4	.. BLANKET ASSY	1
111	PAOZZ	77272	114E4181-5	.. BLANKET ASSY	1
END OF FIGURE					

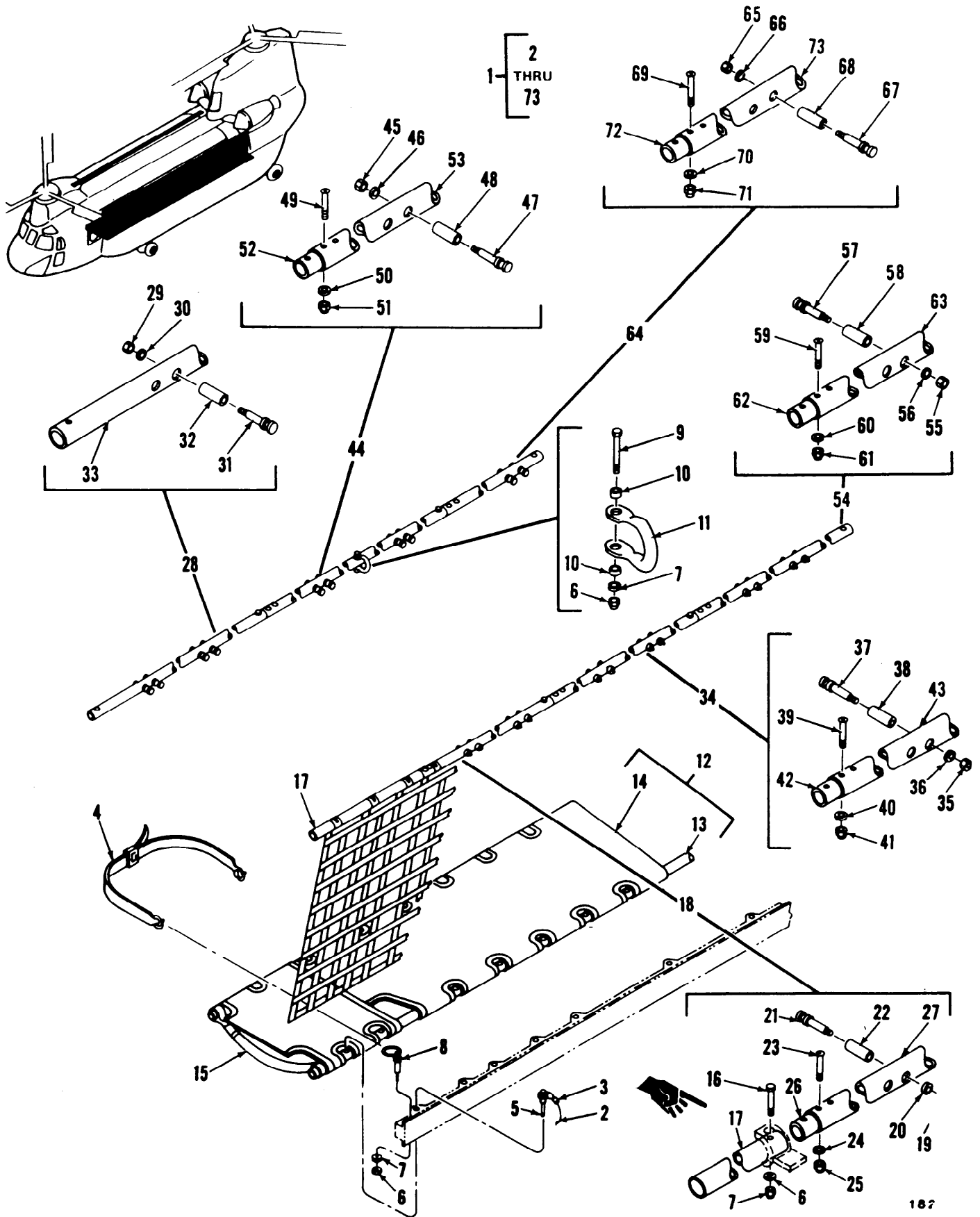


Figure 50. Seat Instl, Troop

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	XC	77272	114E4002-19	GROUP 02 AIRFRAME FIG. 50 SEAT INSTL,TROOP SEAT INSTL,TROOP SEE FIG 48 FOR	1
2	PAOZZ	77272	114E4103-35	NHA	46
3	PBOZZ	76691	128-2VC	.CABLE.....	92
4	PAOZZ	99238	56E589	.SWAGING SLEEVE,	33
5	PAOZZ	09332	C4-14-R	.SEAT BELT	46
6	PAOZZ	96906	MS21083N4	.FASPIN	75
7	PAOZZ	88044	AN960D416	.NUT,SELF-LOCKING	75
8	PAOZZ	77272	114E4037-4	.WASHER,FLAT	57
9	PAOZZ	88044	AN4-24A	.BOLT,RING	1
10	PAOZZ	80205	NAS73-4-002	.BOLT	2
11	PAOZZ	96603	SP1069-1	.BUSHING,SLEEVE	1
12	AOOOO	77272	114E4002-17	.SHACKLE	10
13	PBOZZ	77272	114E4079-33	.SEAT ASSY 3 MAN	10
14	PAOOO	77272	114ES019-2	..TUBE	1
15	PAOOO	77272	114ES018-3	..SEAT ASSY 3 MAN (ACA3503-1V..... AND A7857)SEE FIG 51 FOR BKDN.....	3
16	PAOZZ	88044	AN4H22	.SEAT ASSY,1 MAN (A8023 AND..... ACA3501-2V)SEE FIG 52 FOR BKDN.....	17
17	PAOZZ	77272	114E4116-21	.BOLT	1
18	PAOOO	7727	114E4116-25	.TUBE	1
19	PAOZZ	96906	MS21083N4	.TUBE ASSY	6
20	PAOZZ	88044	AN960D416	.NUT,SELF-LOCKING	6
21	XDOZZ	7727	114E4079-39	..WASHER,FLAT	6
22	PAOZZ	80205	NAS43DD4-79	..STUD	6
23	PAOZZ	88044	AN23-25A	..SPACER,SLEEVE	2
24	PAOZZ	88044	AN960PD1OL	.BOLT	2
25	PAOZZ	96906	MS21083N3	..WASHER,FLAT	2
26	MOOZZ	77272	114E4116-23	..NUT,SELF-LOCKING	1
27	XAOZ	7727	114E4116-34	..TUBE MAKE FROM RD SMLS AL ALY	1
28	PAOOO	7727	114E4116-24	TUBE 095XW11-80D X 30 LONG	1
29	PAOZZ	96906	MS21083N4	..TUBE	6
30	PAOZZ	88044	AN960D416	.TUBE ASSY	6
31	XDOZZ	7727	114E4079-39	..NUT,SELF-LOCKING	6
32	PAOZZ	80205	NAS43DD4-79	..WASHER,FLAT	6
33	XAOZ	77272	114E4116-33	..STUD	1
34	PAOOO	77272	114E4116-27	..SPACER,SLEEVE	1
35	PAOZZ	96906	MS21083N4	..TUBE	4
36	PAOZZ	88044	AN960D416	.TUBE ASSY	4
37	XDOZZ	77272	114E4079-39	..NUT,SELF-LOCKING	4
38	PAOZZ	80205	NAS43DD4-79	..WASHER,FLAT	4
39	PAOZZ	88044	AN23-25A	..STUD	2
40	PAOZZ	88044	AN960PD1OL	..SPACER,SLEEVE	2
41	PAOZZ	96906	MS21083N3	.BOLT	2
42	MOOZZ	77272	114E4079-35	..WASHER,FLAT	1
43	XAOZ	7727	114E4079-25	..NUT,SELF-LOCKING	1
44	PAOOO	7727	114E4116-28	..TUBE MAKE FROM RD SMLS AL ALY	1
45	PAOZZ	96906	MS21083N4	TUBE 11-8X095X3 QQ-A-282 TEMP T6	4
46	PAOZZ	88044	AN960D416	..TUBE	4
47	XDOZZ	77272	114E4079-39	.TUBE ASSY	4
48	PAOZZ	80205	NAS43DD4-79	..NUT,SELF-LOCKING	4
49	PAOZZ	88044	AN23-25A	..WASHER,FLAT	2
50	PAOZZ	88044	AN960PD1OL	..STUD	2
51	PAOZZ	96906	MS21083N3	..SPACER,SLEEVE	2

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
52	MOOZZ	77272	114E4079-35	GROUP 02 AIRFRAME FIG. 50 SEAT INSTL,TROOP ..TUBEMAKE FROM 7075-T6 RD TUBE QQ-A-282 11-8X.095 WALL X 3.0..... IN LONG.....	1
53	XAOZZ	77271	114E4079-26	..TUBE	1
54	PAOOO	7727	114E4116-29	..TUBE ASSY	1
55	PAOZZ	96906	MS21083N4	..NUT,SELF-LOCKING	2
56	PAOZZ	8804	AN960D416	..WASHER,FLAT	2
57	XDOZZ	77272	114E4079-39	..STUD	2
58	PAOZZ	80205	NAS43DD4-79	..SPACER,SLEEVE	2
59	PAOZZ	88044	AN23-25A	..BOLT	2
60	PAOZZ	88044	AN960PD10L	..WASHER,FLAT	2
61	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	2
62	MOOZZ	7727	114E4079-35	..TUBE	1
63	XAOZZ	77272	114E4116-31	..TUBE	1
64	PAOOO	77272	114E4116-30	..TUBE ASSY	1
65	PAOZZ	96906	MS21083N4	..NUT,SELF-LOCKING	2
66	PAOZZ	88044	AN960D416	..WASHER,FLAT	2
67	XDOZZ	77272	114E4079-39	..STUD	2
68	PAOZZ	80205	NAS43DD4-79	..SPACER,SLEEVE	2
69	PAOZZ	8804	AN23-25A	..BOLT	2
70	PAOZZ	88044	AN960PD10L	..WASHER,FLAT	1
71	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	2
72	MOOZZ	7727	114E4079-35	..TUBE	1
73	XAOZZ	7727	114E4116-32	..TUBE	1
END OF FIGURE					

1 — 2
THRU
20

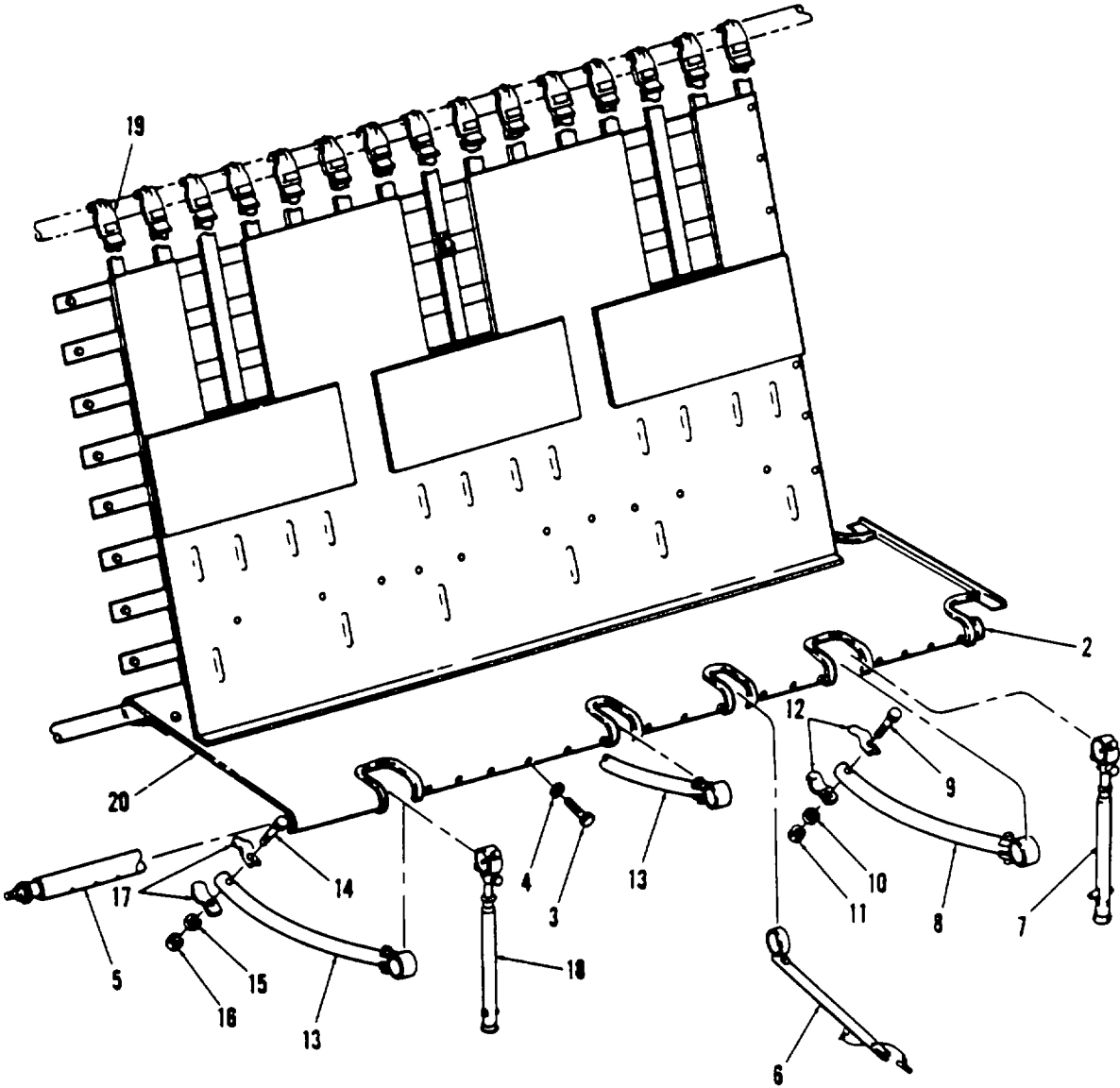


Figure 51. Seat, Troop, 3-Man (Sheet 1 of 2)

21
22
THRU
54

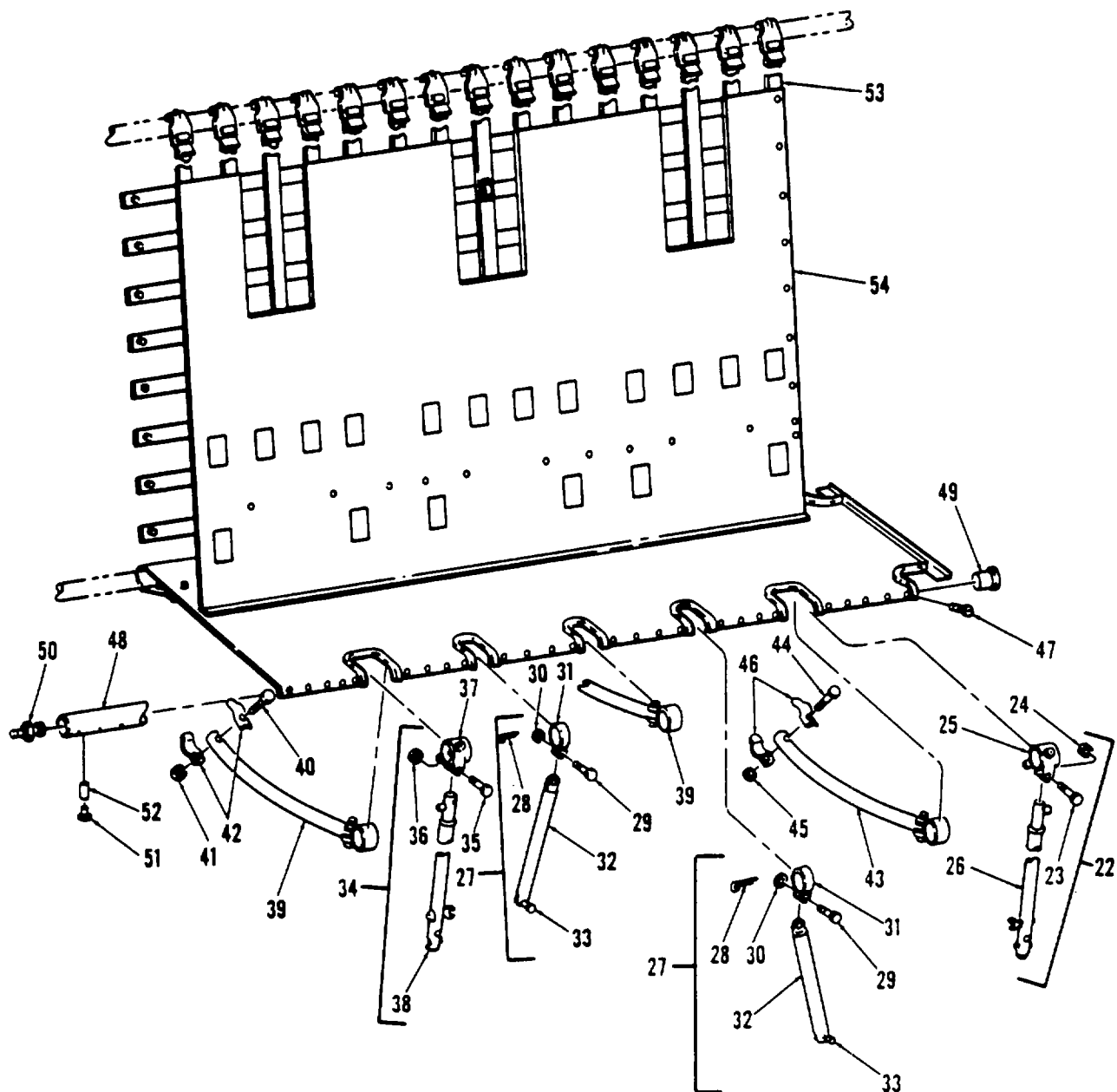


Figure 51. Seat, Troop, 3-Man (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	PAOOO	158141	A7857	GROUP 02 AIRFRAME FIG. 51 SEAT,TROOP 3-MAN SEAT ASSY (114ES019-2) SEE FIG	1
2	XDOZZ	15814	A7129	50 FOR NHA	1
3	PAOZZ	96906	MS51850-43	..LATCH ASSY	21
4	PAOZ	88044	AN960-8L	..SCREW	21
5	XDOZZ	15814	A7018	..WASHER,FLAT	1
6	PBOZZ	15814	A8155-40	..TUBE ASSY	1
7	PBOZZ	15814	A8201-80	..BRACE ASSY	1
8	PBOOO	15814	A8031-20	..LEG ASSY	1
9	PAOZZ	88044	AN3-14A	..SPREADER,RH	1
10	PAOZZ	88044	AN960-10	..BOLT,MACHINE	1
11	PAOZZ	96906	MS21044N3	..WASHER,FLAT	1
12	PBOZZ	15814	AC3860	..NUT,SELF-LOCKING,HEXAGON	1
13	PBOOO	15814	A8031-10	..CLIP,SPREADER	1
14	PAOZZ	88044	AN3-14A	..SPREADER,LH	2
15	PAOZZ	88044	AN960-10	..BOLT,MACHINE	2
16	PAOZZ	96906	MS21044N3	..WASHER,FLAT	2
17	PBOZZ	15814	AC3860	..NUT,SELF-LOCKING,HEXAGON	2
18	PBOZZ	15814	A8201-70	..CLIP,SPREADER	1
19	XDOZZ	15814	A8190	..LEG ASSY	15
20	PBOZZ	15814	A7860	..HOOK,STRAP,AIRCRAFT	1
21	PAOOO	76912	ACA3503-1V	SEAT BOTTOM,NYLON	1
22	AOOOO	76912	A3B1279	SEAT ASSY 3 MAN (114ES019-2)	1
23	PAOZZ	88044	AN3-12A	..LEG ASSY,RH	1
24	PAOZZ	96906	MS21083N3	..BOLT	1
25	PBOZZ	76912	A3A618	..NUT,SELF-LOCKING	1
26	PBOZZ	76912	A3B1280	..FITTING ASSY,LEG	2
27	AOOOO	76912	A3A1277	..LEG RELEASE TUBE	1
28	PAOZZ	96906	MS24665-151	..BRACE ASSY	1
29	PAOZZ	96906	MS20392-2C17	..PIN,COTTER	1
30	PAOZZ	88044	AN960PD1OL	..PIN,STRAIGHT,HEADED	1
31	PBOZZ	76912	ACA3036	..WASHER,FLAT	1
32	PAOOO	76912	A3A1275	..FITTING,BRACE UPPER	1
33	PBOZZ	76912	ACA2919	..BRACE,TUBE ASSY	1
34	AOOOO	76912	A3B1282	..PIN,SHOULDER	1
35	PAOZZ	88044	AN3-12A	..LEG ASSY,LH	1
36	PAOZZ	96906	MS21083N3	..BOLT	1
37	PBOZZ	76912	A3A618	..NUT,SELF-LOCKING	1
38	PBOZZ	76912	A3B1280	..FITTING ASSY,LEG	1
39	PAOOO	76912	A3B897	..LEG RELEASE TUBE	2
40	PBOZZ	88044	AN22-21A	..TUBE ASSY SPREADER	1
41	PAOZZ	88044	AN364-836A	..BOLT,CLEVIS	1
42	PBOZZ	76912	ACA3026	..NUT	1
43	PAOOO	76912	A3B574-1	..FITTING	3
44	PAOZZ	88044	AN22-21A	..TUBE ASSY SPREADER	1
45	PAOZZ	88044	AN364-836A	..BOLT,CLEVIS	1
46	PBOZZ	76912	ACA3026	NUT	1
47	PAOZZ	96906	MS24625-1	..FITTING	3
48	PBOOO	76912	A3A1113	..SCREW,TAPPING,THREADED	26
49	PBOZZ	76912	A3A1233	..TUBE ASSY	1
50	PBOZZ	76912	A3A1234	..LATCH/HOUSING ASSY	1
51	PBOZZ	76912	ACA2564	..HOUSING ASSY	1
52	PBOZZ	96906	MS16562-237	..BUTTON	1
53	PBOZZ	76912	ACA1388A	..PIN,SPRING	1
54	PBOZZ	76912	A3CII15A	..HOOK,STRAP	15
				..SEAT COVER,TROOP	1
				END OF FIGURE	

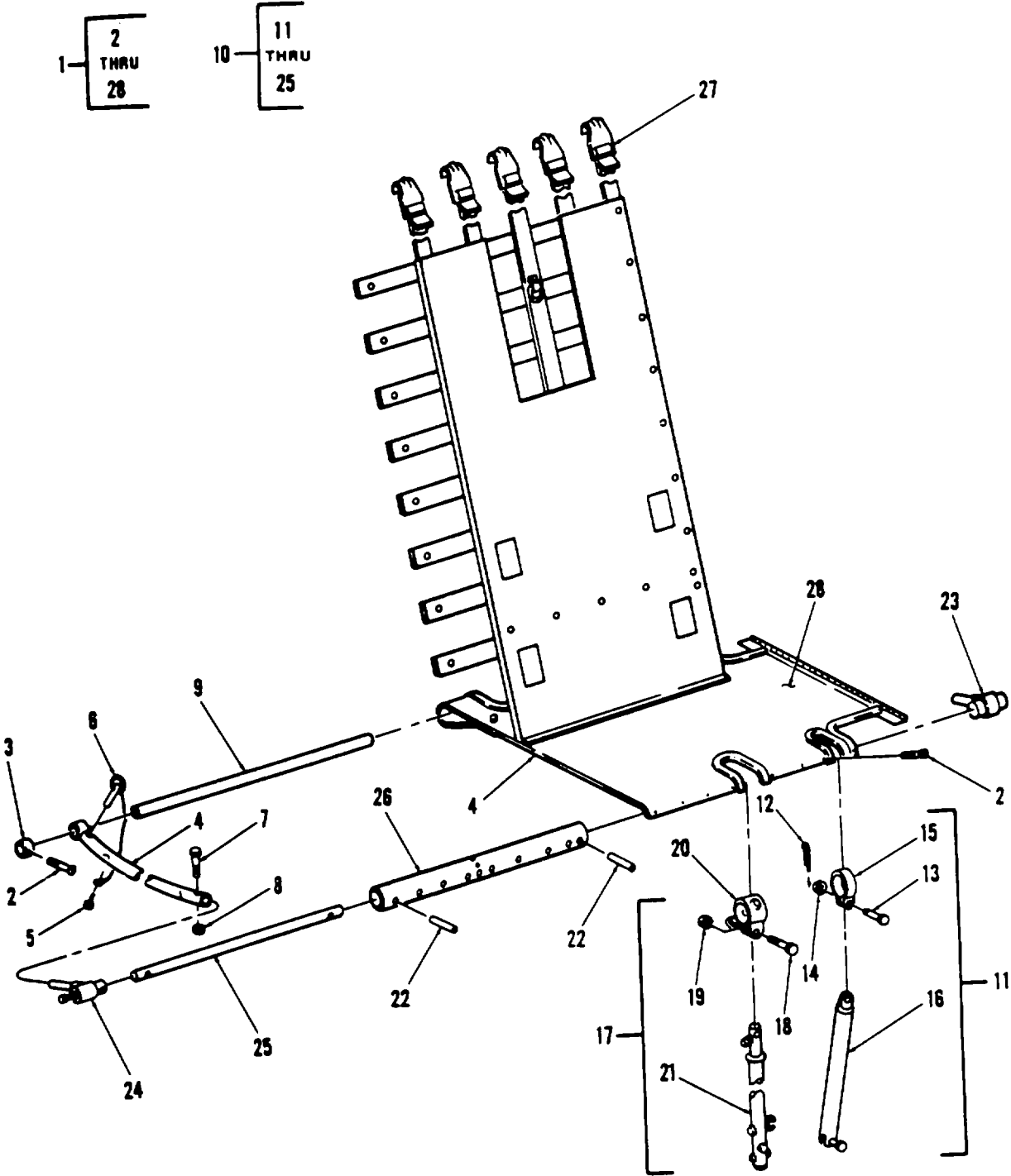


Figure 52. Seat, Troop, 1-Man (Sheet 1 of 2)

29
30
THRU
38

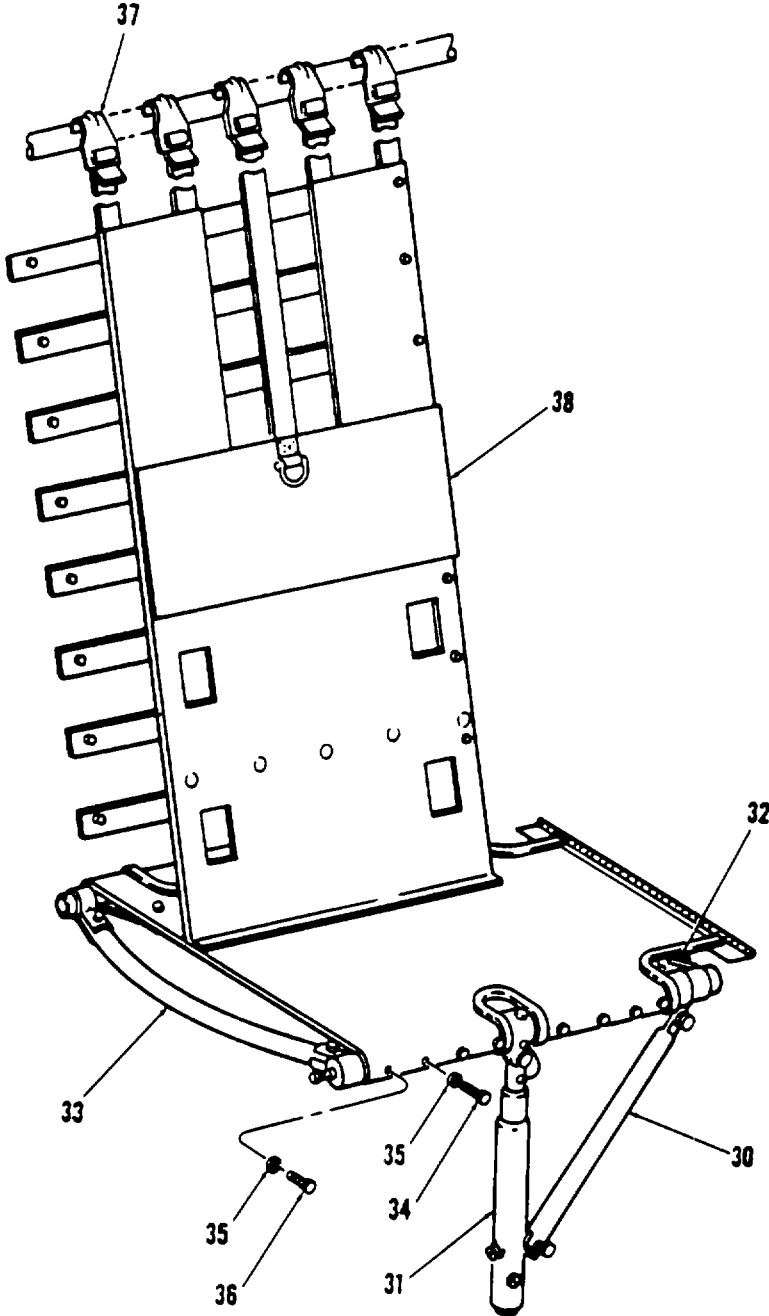
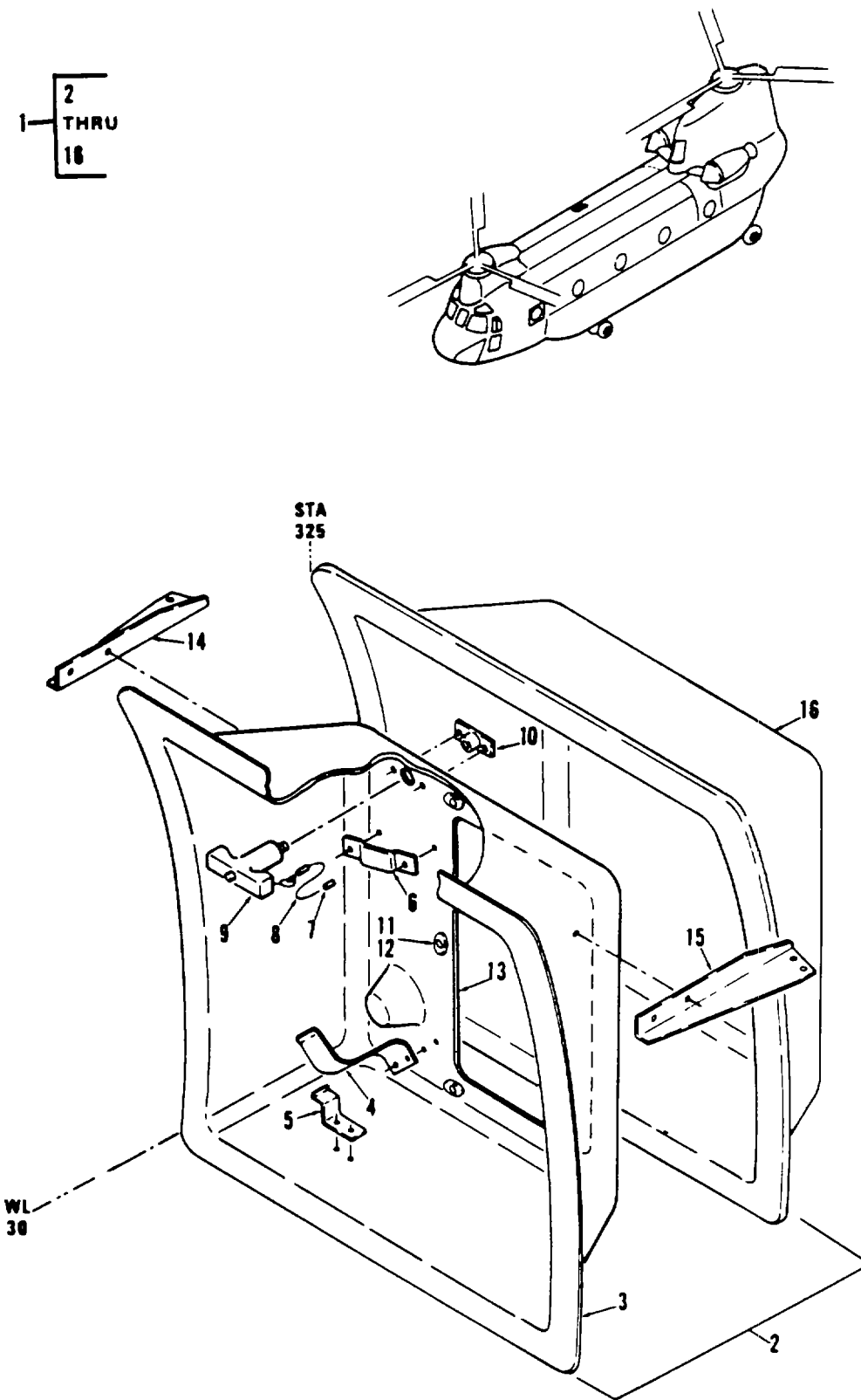


Figure 52. Seat, Troop, 1-Man (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	PBOOO	76912	ACA3501-2V	GROUP 02 AIRFRAME FIG. 52 SEAT,TROOP,1-MAN SEAT ASSY 1 MAN (114ES018-3) SEE	3
2	PAOZZ	96906	MS51861-24	FIG 50 FOR NHA	3
3	PBOZZ	76912	A3A1657	..SCREW,TAPPING THREADED	2
4	PAOOO	76912	A3B1647	..COLLAR	2
5	PAOZZ	96906	MS51861-24	..SPREADER,TUBE ASSY	1
6	PBOZZ	76912	A3A1652	..SCREW,TAPPING THREADED	1
7	PBOZZ	88044	AN22-19A	..PIN,QUICK RELEASE	1
8	PAOZZ	88044	AN364-836A	..BOLT	1
9	XBOZZ	7691	A3B1656	..NUT	1
10	PAOOO	76912	A3B-1644	..TUBE,REAR.....	1
11	AOOOO	7691	A3A1642	..TUBE ASSY FRONT	1
12	PAOZZ	96906	MS24665-151	..BRACE ASSY	1
13	PAOZZ	96906	MS20392-2C17	..PIN,COTTER	1
14	PAOZZ	88044	AN960PD10L	..PIN,STRAIGHT,HEADED	1
15	PBOZZ	7691	ACA3036	..WASHER,FLAT	1
16	PBOZZ	76912	A3A1641	..FITTING,BRACE UPPER	1
17	AOOOO	76912	A3B1645	..BRACE	1
18	PAOZZ	88044	AN3-12A	..LEG ASSY	1
19	PAOZZ	96906	MS21083N3	..BOLT	1
20	XDOZZ	76912	A3A881	..NUT,SELF-LOCKING	1
21	PBOZZ	76912	A3B1646	..FITTING ASSY	1
22	PBOZZ	76912	ACA1182	..LEG/REL TUBE ASSY	1
23	PBOZZ	76912	A3A421	..PIN,INNER FRNT TUBE	2
24	PBOZZ	76912	A3A415	..LATCH	1
25	XDOZZ	7691	ACA2998	..HOUSING ASSY	1
26	XBOZZ	76912	A3B1653	..TUBE,INNER FRONT	1
27	PBOZZ	76912	ACA1388A	..TUBE,FRONT	1
28	PBOZZ	76912	A3C1655	..HOOK,STRAP	5
29	PBOOO	1581	A8023	..SEAT COVER	1
30	PBOZZ	15814	A8155-30	SEAT ASSY 1 MAN (114ES018-3)	3
31	PBOZZ	15814	A8202-40	..BRACE ASSY	1
32	PBOZZ	15814	A7869-40	..LEG ASSY	1
33	PBOZZ	15814	A7869-30	..SPREADER	1
34	PAOZZ	96906	MS51850-43	..SPREADER	1
35	PAOZZ	88044	AN960-8	..SCREW	7
36	XDOZZ	96906	MS51850	..WASHER,FLAT	1
37	XAOZZ	15814	A7451	..SCREW,TAPPING,THREADED	1
38	PBOZZ	15814	A7858-10	..CLIP	1
				..UPHOLSTERY,SEAT	1
				END OF FIGURE	



D148-082-23P

Figure 53. Panel Instl, Hoist Operator

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	XC	77272	114E4153-1	GROUP 02 AIRFRAME FIG. 53 PANEL INSTL,HOIST OPERATOR HOIST OPR PNL INSTL SEE FIG 48	1
2	A000	7727	114E4153-2	FOR NHA	1
3	A000	7727	114E4108-37	..SUPPORT ASSY	1
4	MOOZZ	77272	114E4108-27	..SUPT ASSY	1
5	MOOZZ	77272	114E4108-29	...CLIP MAKE FROM AL ALY SHT..... .063 X 7.0 X 2.7 7075-T6.....	1
6	MOOZZ	77272	114E4108-31	...CLIP MAKE FROM AL ALY SHT..... 2024-T3 .04 X 1.1 X 4.7.....	2
7	PAOZ	76691	128-2VC	...STRAP MAKE FROM AL ALY SHT..... 7075-T6 .063 X 0.6 X 3.2.....	1
8	MOOZZ	77272	114E4108-35	...SWAGING SLEEVE,	2
9	PBOZ	80205	NAS1333A2C04D	...CABLE MAKE FROM CRES CABLE	1
10	XDOZ	7727	114E4108-33	MIL-C-5424 1/16 X 6.0 IN.....	1
11	XDOZZ	8020	NAS463XKDD10	...PIN,QUICK RELEASE	1
12	PAOZ	96906	MS21059L3	...BLOCK	1
13	XBOZ	77272	114E4108-39	...NUT,SPACER,PLATE	6
14	MOOZ	77272	114E4153-3	...NUT,SELF-LOCKING	6
15	MOOZZ	77272	114E4153-4	...SUPT PAN	1
16	MOOZZ	77272	114E4153-5	..BRACKET MAKE FROM AL ALY 2024-T3..... ..BRACKET MAKE FROM AL ALY..... 2024-T3 .04 X 2.1 X5.7..... ..BLANKET MAKE FROM .05 THK	1
				GLASS WOOL BATT MIL-L-5924 TYPE 1	1
				END OF FIGURE	

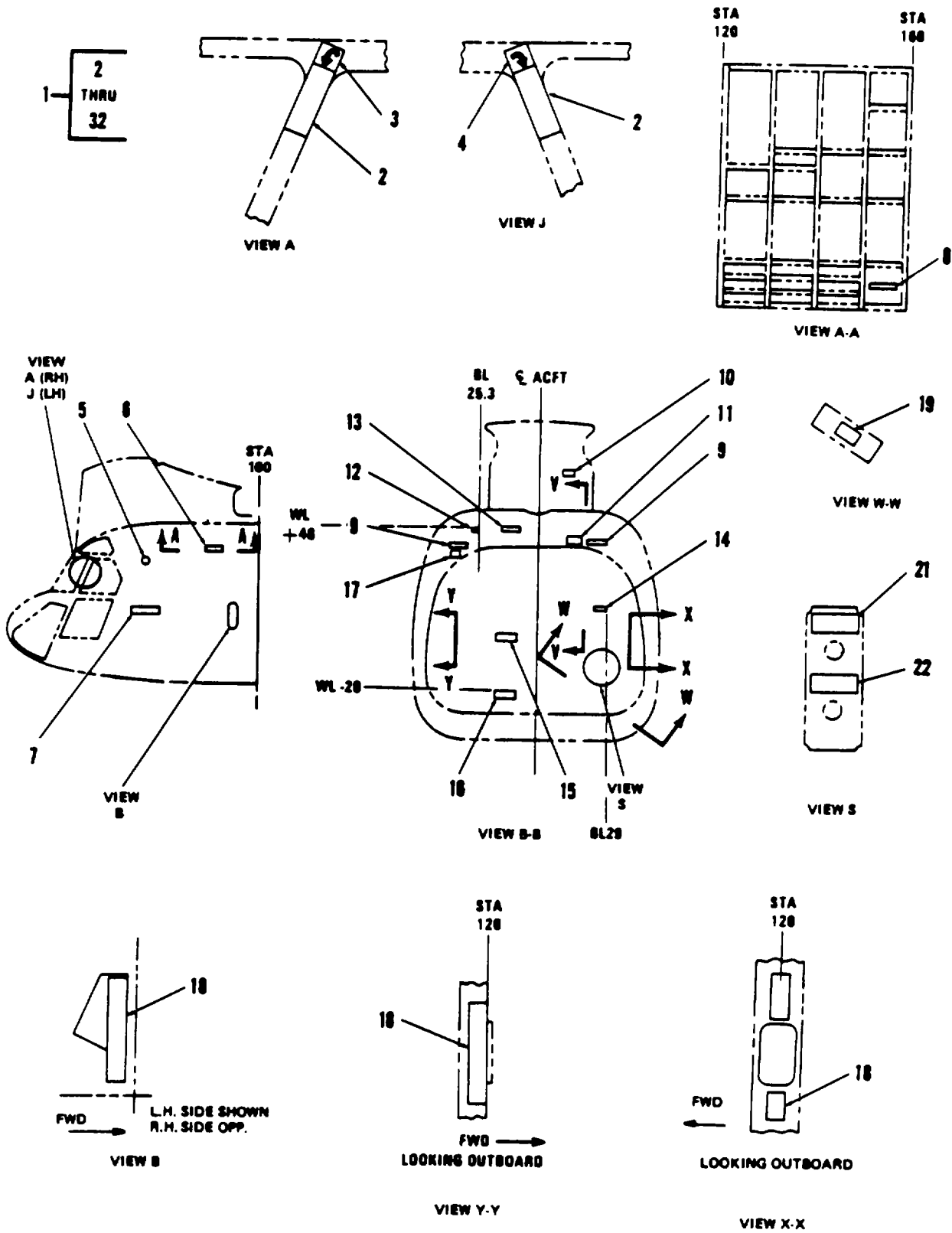


Figure 54. Markings, Interior (Sheet 1 of 8)

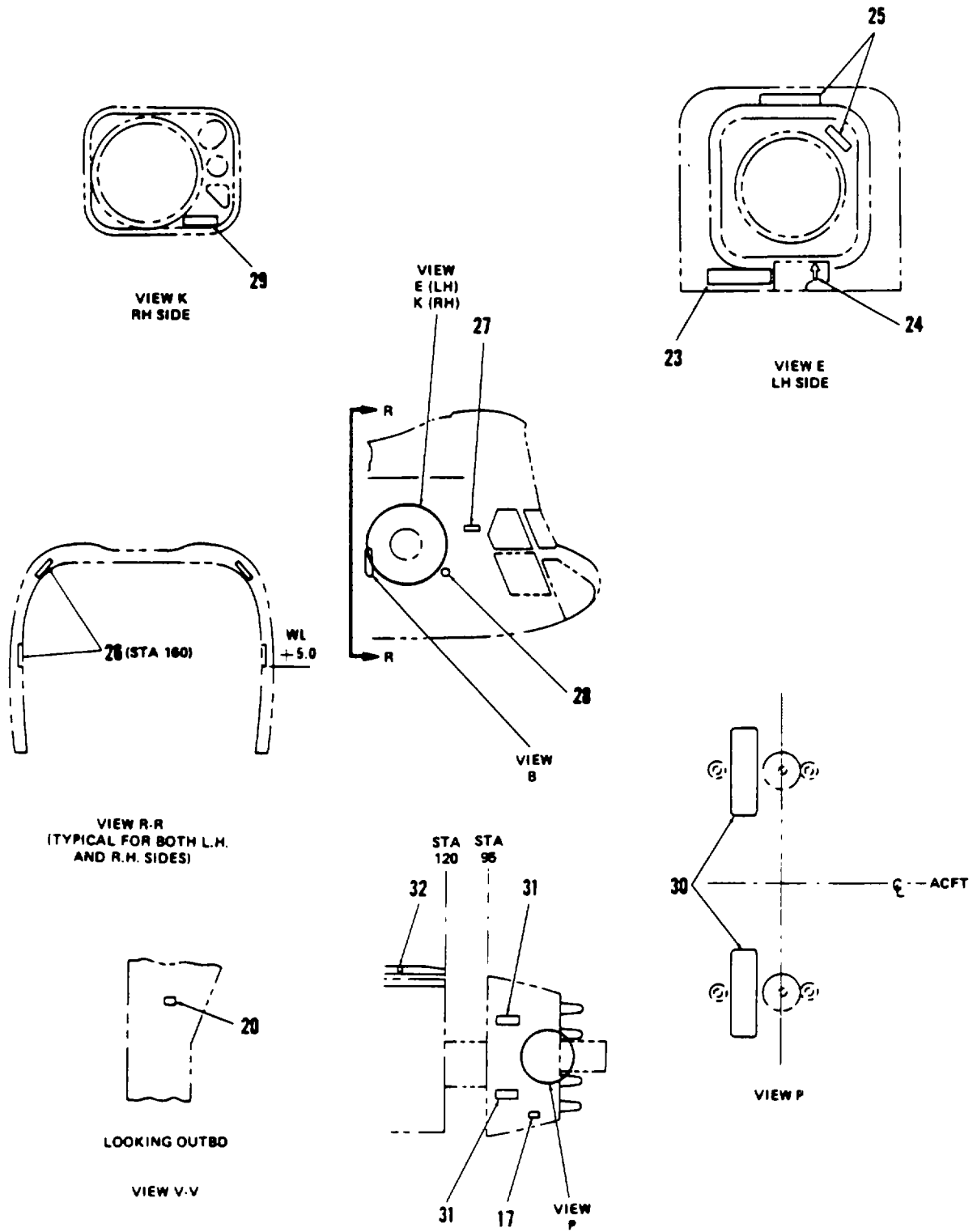


Figure 54. Markings, Interior (Sheet 2 of 8)

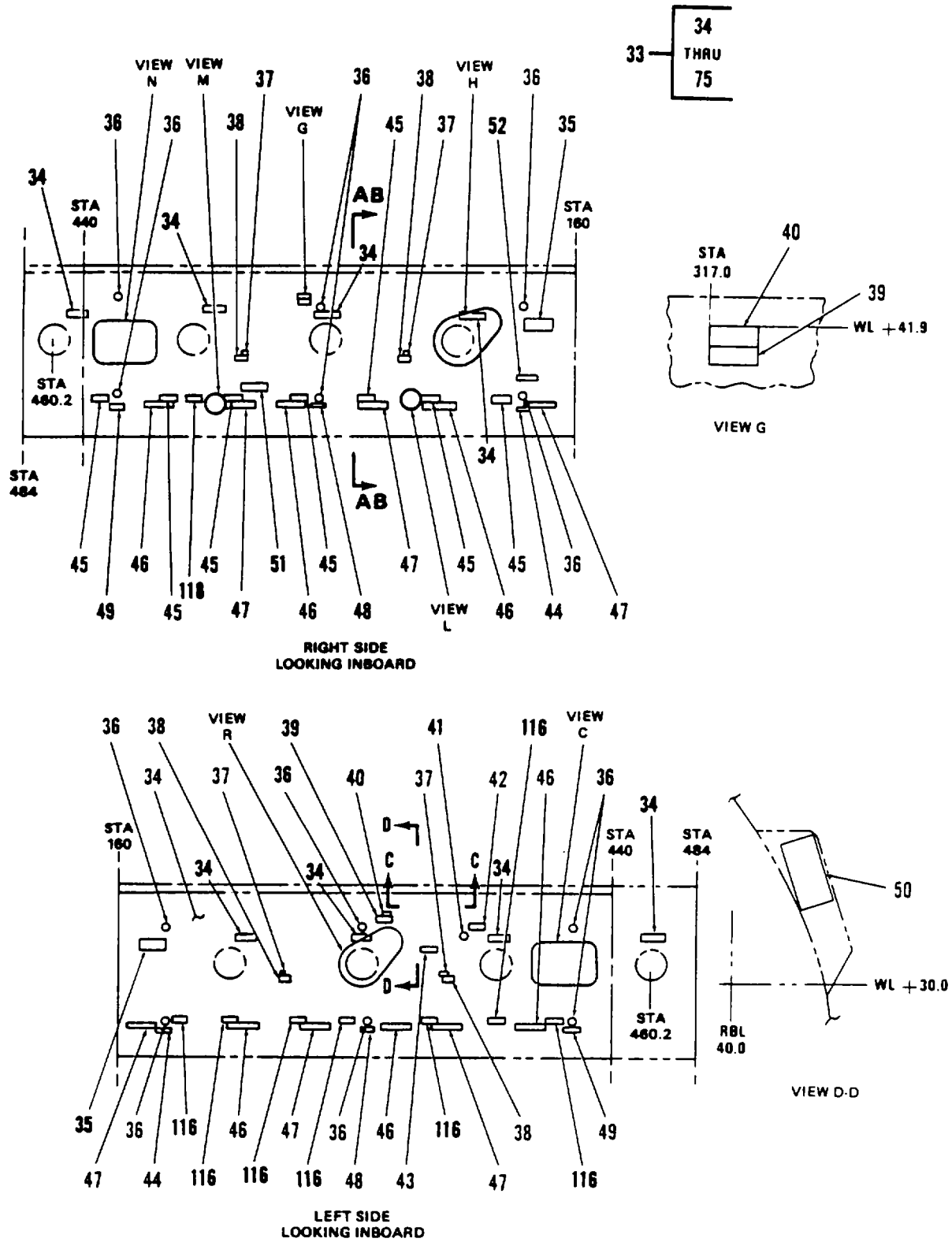
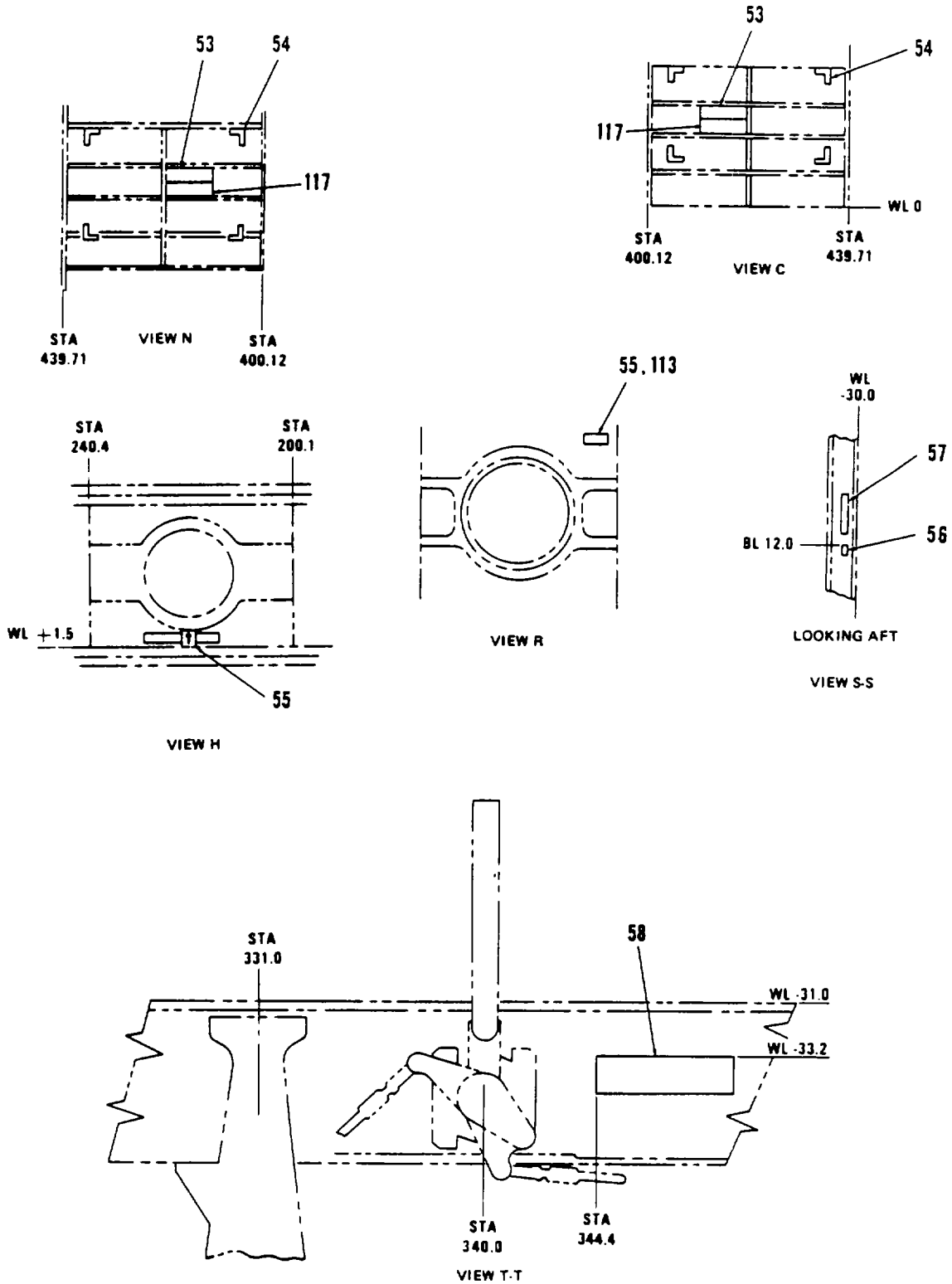


Figure 54. Markings, Interior (Sheet 3 of 8)



17561

Figure 54. Markings, Interior (Sheet 4 of 8)

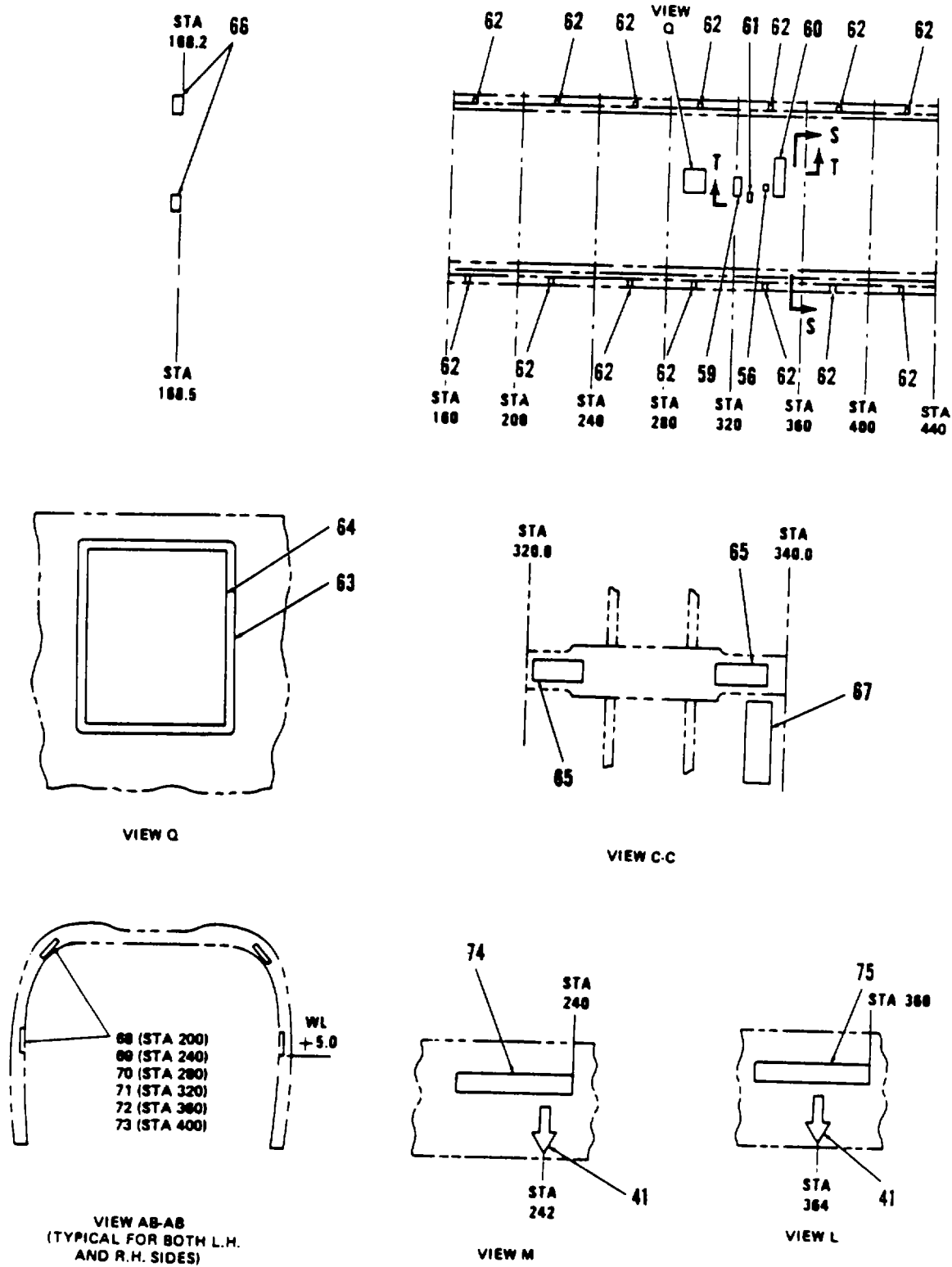


Figure 54. Markings, Interior (Sheet 5 of 8)

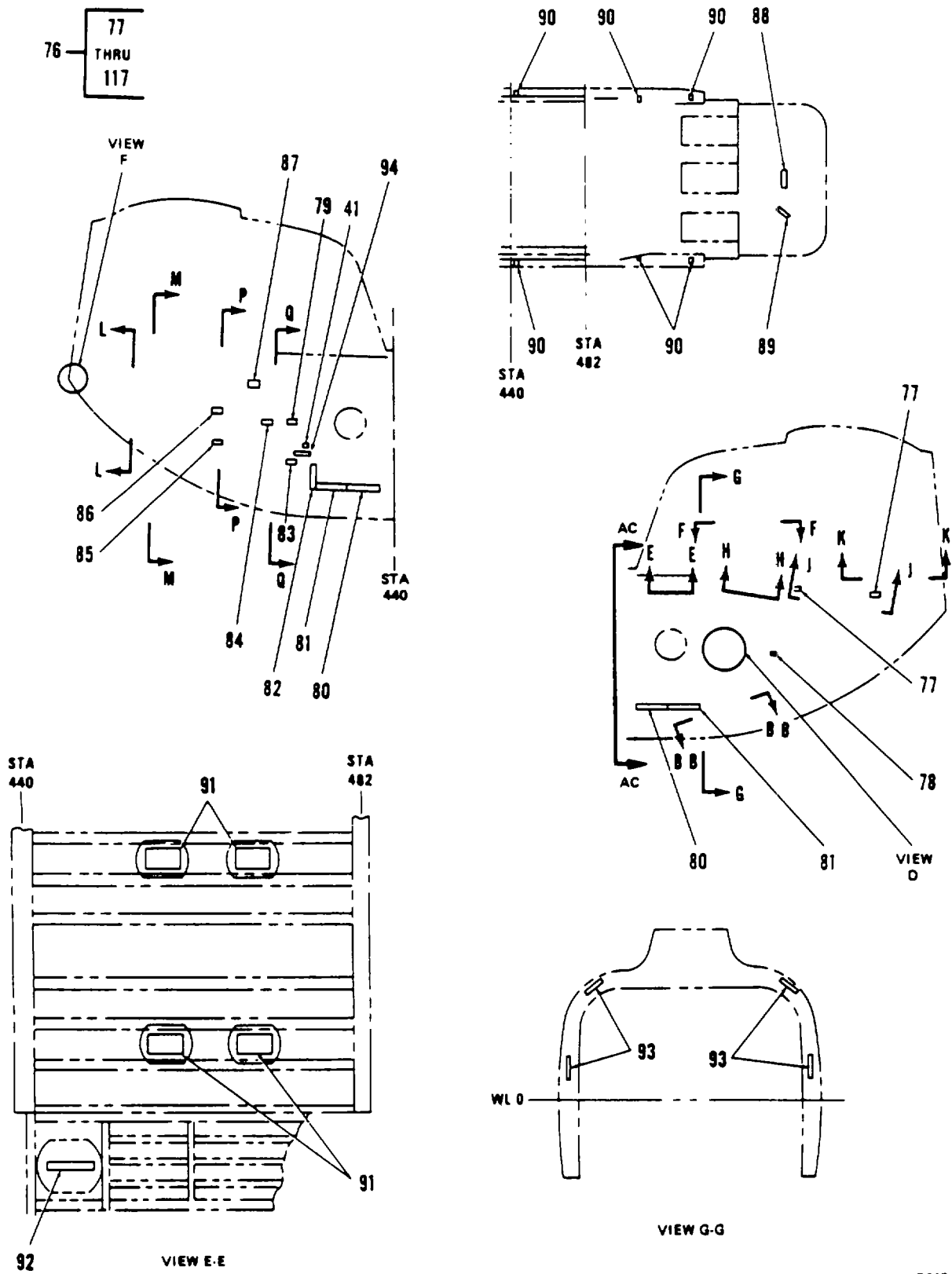


Figure 54. Markings, Interior (Sheet 6 of 8)

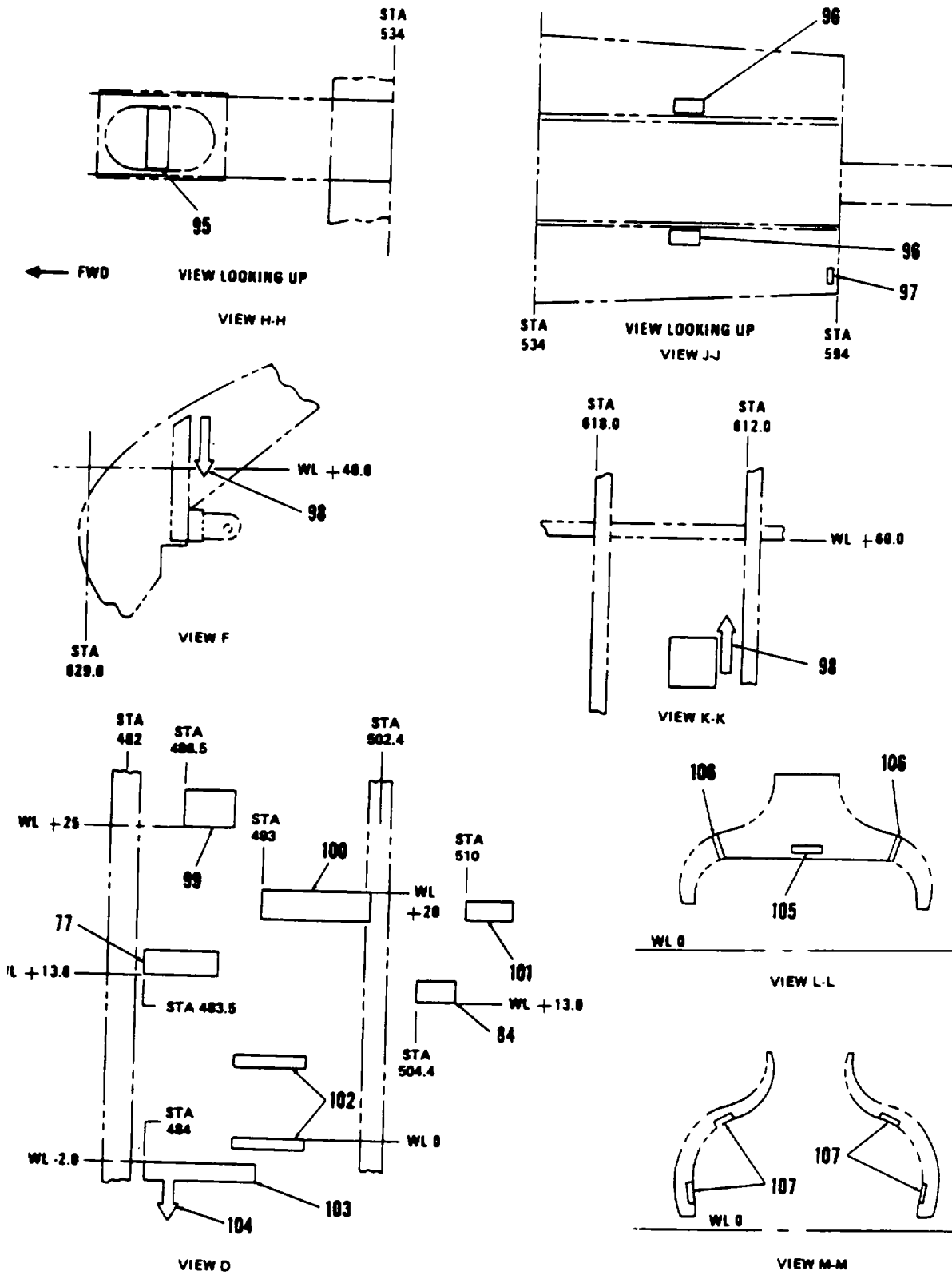
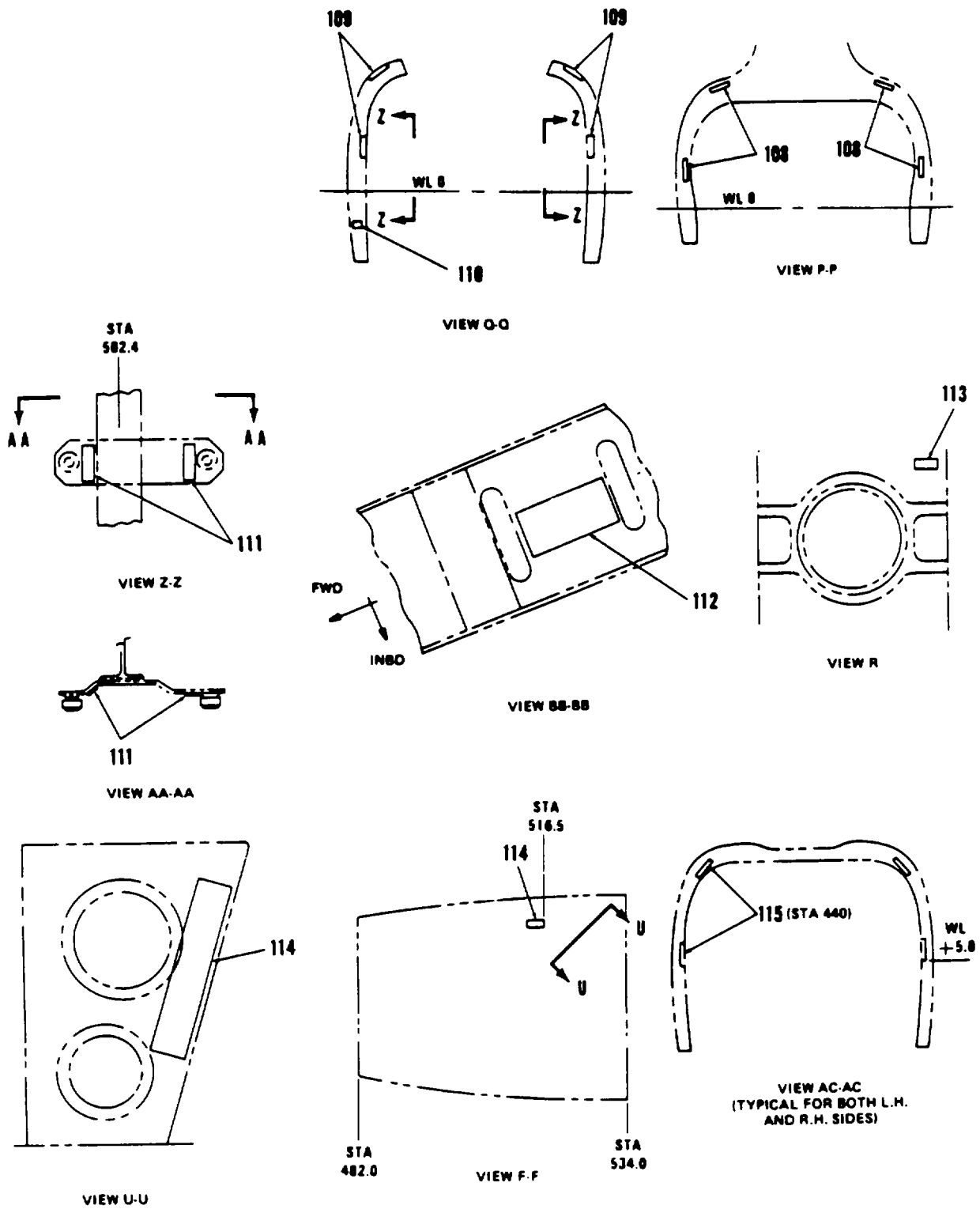


Figure 54. Markings, Interior (Sheet 7 of 8)



0148-100-23P

Figure 54. Markings, Interior (Sheet 8 of 8)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.54 MARKINGS,INTERIOR	
* 1	XC	77272	145E4004-21	FINISH/MARKING INSTL INTERNAL..... COCKPIT THRU STA 160..... SEE FIG 42 FOR NHA	1
* 2	XDOZZ	81205	BACM9E2BB	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 3	XDOZZ	81205	BACM9M4CR	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 4	XDOZZ	81205	BACM9M4CS	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 5	XDOZZ	81205	BACM9SAY	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 6	XDOZZ	81205	BACM9L1OAHF	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 7	XDOZZ	81205	BACM9L1OAGN	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 8	XDOZZ	81205	BACM9ACP	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 9	XDOZZ	81205	BACM9S17AT	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 10	XDOZZ	81205	BACM9P9N	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 11	XDOZZ	81205	BACM9LOAGP	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 12	XDOZZ	81205	BACM9S5AM	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 13	XDOZZ	81205	BACM9L1OAGT	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 14	XDOZZ	81205	BACM9RIFZ	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 15	XDOZZ	81205	BACM9LOAGR	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 16	XDOZZ	81205	BACM9LOAGS	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 17	XDOZZ	81205	BACM9F1P	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 18	XDOZZ	81205	BACM9A1DS	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 19	XDOZZ	81205	BACM9L1OAGM	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 20	XDOZZ	81205	BACM9E2AU	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 21	XDOZZ	81205	BACM9L1OAJR	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 22	XDOZZ	81205	BACM9LOAJP	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 23	XDOZZ	81205	BACM9L1OAGL	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 24	XDOZZ	81205	BACM9SIBJ	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 25	XDOZZ	81205	BACM9E2AG	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 26	XDOZZ	81205	BACM9S17AU	.DECAL-MARKER SEE SECT I PARA 5.....	3
* 27	XDOZZ	81205	BACM9W2BJ	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 28	XDOZZ	8120B	ACM9A3AW	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 29	XDOZZ	81205	BACM9E2AK	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 30	XDOZZ	81205	BACM10MIBVB	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 31	XDOZZ	81205	BACM9P12X	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 32	XDOZZ	81205	BACM9L9CMK	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 33	XC	77272	145E4004-22	.FINISH/MARKING INSTL INTERNAL..... CABIN STA16 0-STA440.....	1
* 34	XDOZZ	81205	BACM9M4FS	.MARKER EAR SEE SECT I PARA 5.....	8
* 35	XDOZZ	81205	BACM9L1OARG	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 36	XDOZZ	81205	BACM9SBP	.DECAL-MARKER SEE SECT I PARA 5.....	12
* 37	XDOZZ	81205	BACM9R4AN	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 38	XDOZZ	81205	BACM9L1OAHJ	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 39	XDOZZ	81205	BACM9EAE	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 40	XDOZZ	81205	BACM9R14AT	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 41	XDOZZ	81205	BACM9S1BH	.DECAL-MARKER SEE SECT I PARA 5.....	5
* 42	XDOZZ	81205	BACM9L1OAGY	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 43	XDOZZ	81205	BACM9S7AS	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 44	XDOZZ	81205	BACM9A1DK	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 45	XDOZZ	81205	BACM9L1O AHL	.DECAL-MARKER SEE SECT I PARA 5.....	7
* 46	XDOZZ	81205	BACM9L1OAHG	.DECAL-MARKER SEE SECT I PARA 5.....	6
* 47	XDOZZ	81205	BACM9L1OAHK	.DECAL-MARKER SEE SECT I PARA 5.....	6
* 48	XDOZZ	81205	BACM9L1OANJ	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 49	XDOZZ	81205	BACM9L1OANH	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 50	XDOZZ	77272	BACM9M4HH	.DECAL-MARKER RPLS BACM9M4GX	1
* 51	XDOZZ	81205	BACM9L1OAHC	SEE SECT I PARA 5	1

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG 54 MARKINGS, INTERIOR	
52	XDOZZ	81205	BACM9L10AHH	.DECAL - MARKER SEE SECT I PARA 5	2
53	XDOZZ	81205	BACM9E2AH	.DECAL - MARKER SEE SECT I PARA 5	2
54	XDOZZ	81205	BACM9S1BG	.DECAL - MARKER SEE SECT I PARA 5	8
55	XDOZZ	81205	BACM9E2AR	.DECAL - MARKER SEE SECT I PARA 5	6
56	XDOZZ	81205	BACM9S1BK	.DECAL - MARKER SEE SECT I PARA 5	2
57	XDOZZ	81205	BACM9L10AGZ	.DECAL - MARKER SEE SECT I PARA 5	1
58	XDOZZ	81205	BACM9E2CD	.MARKER RPLS BACM9E2AX & BACM9E2AW SEE SECT I PARA 5.....	1
59	XDOZZ	81205	BACM9L10AGV	.DECAL - MARKER SEE SECT I PARA 5	1
60	XDOZZ	81205	BACM9L10AGW	.DECAL - MARKER SEE SECT I PARA 5	1
61	XDOZZ	81205	BACM9E2AW	.MARKER, IDENT SEE SECT I PARA 5	1
62	XDOZZ	81205	BACM9L9CMK	.DECAL - MARKER SEE SECT I PARA 5	14
63	PAOZZ	77272	145E4004-4	.PLATE, MOUNTING.....	1
64	XDOZZ	81205	BACM9M4HC	.DECAL- MARKER	1
65	XDOZZ	81205	BACM9L10AGX	.DECAL - MARKER SEE SECT I PARA 5	2
66	XDOZZ	81205	BACM9L10ASH	.MARKER, IDENT SEE SECT I PARA 5	2
67	XDOZZ	81205	BACM9L10AJS	.DECAL - MARKER SEE SECT I PARA 5	1
68	XDOZZ	81205	BACM9S17AV	.DECAL - MARKER SEE SECT I PARA 5	4
69	XDOZZ	81205	BACM9S17AW	.DECAL - MARKER SEE SECT I PARA 5	4
70	XDOZZ	81205	BACM9S17AX	.DECAL - MARKER SEE SECT I PARA 5	4
71	XDOZZ	81205	BACM9S17AY	.DECAL - MARKER SEE SECT I PARA 5	4
72	XDOZZ	81205	BACM9S17AZ	.DECAL - MARKER SEE SECT I PARA 5	4
73	XDOZZ	81205	BACM9S17BA	.DECAL - MARKER SEE SECT I PARA 5	4
74	XDOZZ	81205	BACM9S17BK	.DECAL - MARKER SEE SECT I PARA 5	2
75	XDOZZ	81205	BACM9S17BL	.DECAL - MARKER SEE SECT I PARA 5	2
76	XC	77272	45E4004-23	FINISH/MARKING INSTL INTERNAL RAMP STA440-AFT	1
				SEE FIG 48 FOR NHA	
77	XDOZZ	81205	BACM9P9N	.DECAL - MARKER SEE SECT I PARA 5	3
78	XDOZZ	81205	BACM9S15K	.DECAL - MARKER SEE SECT I PARA 5	1
79	XDOZZ	81205	BACM9F2N	.MARKER, IDENT SEE SECT I PARA 5	1
80	XDOZZ	81205	BACM9L10AHH	.DECAL - MARKER SEE SECT I PARA 5	2
81	XDOZZ	81205	BACM9L10AHH	.DECAL - MARKER SEE SECT I PARA 5	2
82	XDOZZ	81205	BACM9S1BM	.DECAL- MARKER SEE SECT I PARA 5	1
83	XDOZZ	81205	BACM9F1 P	.DECAL - MARKER SEE SECT I PARA 5	1
84	XDOZZ	81205	BACM9V1BW	.DECAL - MARKER SEE SECT I PARA 5	2
85	XDOZZ	81205	BACM9A1DR	.DECAL - MARKER SEE SECT I PARA 5	1
86	XDOZZ	81205	BACM9L10AHH	.DECAL - MARKER SEE SECT I PARA 5	1
87	XDOZZ	81205	BACM9C6CH	.DECAL - MARKER SEE SECT I PARA 5	1
88	XDOZZ	81205	BACM9E2AG	.DECAL - MARKER SEE SECT I PARA 5	1
89	XDOZZ	81205	BACM9E2AP	.DECAL - MARKER SEE SECT I PARA 5	1
90	XDOZZ	81205	BACM9L9CMK	.DECAL - MARKER SEE SECT I PARA 5	6
91	XDOZZ	81205	BACM9A1CZ	.DECAL - MARKER SEE SECT I PARA 5	4
92	XDOZZ	81205	BACM9A1CP	.DECAL - MARKER SEE SECT I PARA 5	1
93	XDOZZ	81205	BACM9S17BC	.DECAL - MARKER SEE SECT I PARA 5	4
94	XDOZZ	81205	BACM9S17BJ	.DECAL - MARKER SEE SECT I PARA 5	1
95	XDOZZ	81205	BACM9A1CT	.DECAL - MARKER SEE SECT I PARA 5	1
96	XDOZZ	81205	BACM9A1EC	.DECAL - MARKER SEE SECT I PARA 5	2
97	XDOZZ	81205	BACM9L10AGP	.DECAL - MARKER SEE SECT I PARA 5	1
98	XDOZZ	81205	BACM9S1BH	.DECAL - MARKER SEE SECT I PARA 5	5
99	XDOZZ	81205	BACM9M4CH	.DECAL - MARKER SEE SECT I PARA 5	1
100	XDOZZ	81205	BACM9V1BV	.DECAL - MARKER SEE SECT I PARA 5	1
101	XDOZZ	81205	BACM9V1BX	.DECAL - MARKER SEE SECT I PARA 5	1
102	XDOZZ	81205	BACM9C6BR	.DECAL - MARKER SEE SECT I PARA 5	1
103	XDOZZ	81205	BACM9S17BN	.DECAL - MARKER SEE SECT I PARA 5	1
				54-2	

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.54 MARKINGS,INTERIOR					
* 104	XDOZZ	81205	BACM9S1BK	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 105	XDOZZ	81205	BACM9D4F	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 106	XDOZZ	81205	BACM9S17BH	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 107	XDOZZ	81205	BACM9S17BG	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 108	XDOZZ	81205	BACM9S17BE	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 109	XDOZZ	81205	BACM9S17BD	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 110	XDOZZ	81205	BACM9C6BP	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 111	XDOZZ	81205	BACMIOV2AVA	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 112	XDOZZ	81205	BACM9V1BY	.DECAL-MARKER SEE SECT I PARA 5.....	1
* 113	XDOZZ	81205	BACM9E2AR	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 114	XDOZZ	81205	BACM9P9P	.DECAL-MARKER SEE SECT I PARA 5.....	2
* 115	XDOZZ	81205	BACM9S17BB	.DECAL-MARKER SEE SECT I PARA 5.....	4
* 116	XDOZZ	81205	BACM9L10AXN	.DECAL-MARKER SEE SECT I PARA 5.....	6
* 117	XDOZZ	81205	BACM9E2AC	.DECAL-MARKER SEE SECT I PARA 5.....	2
END OF FIGURE					

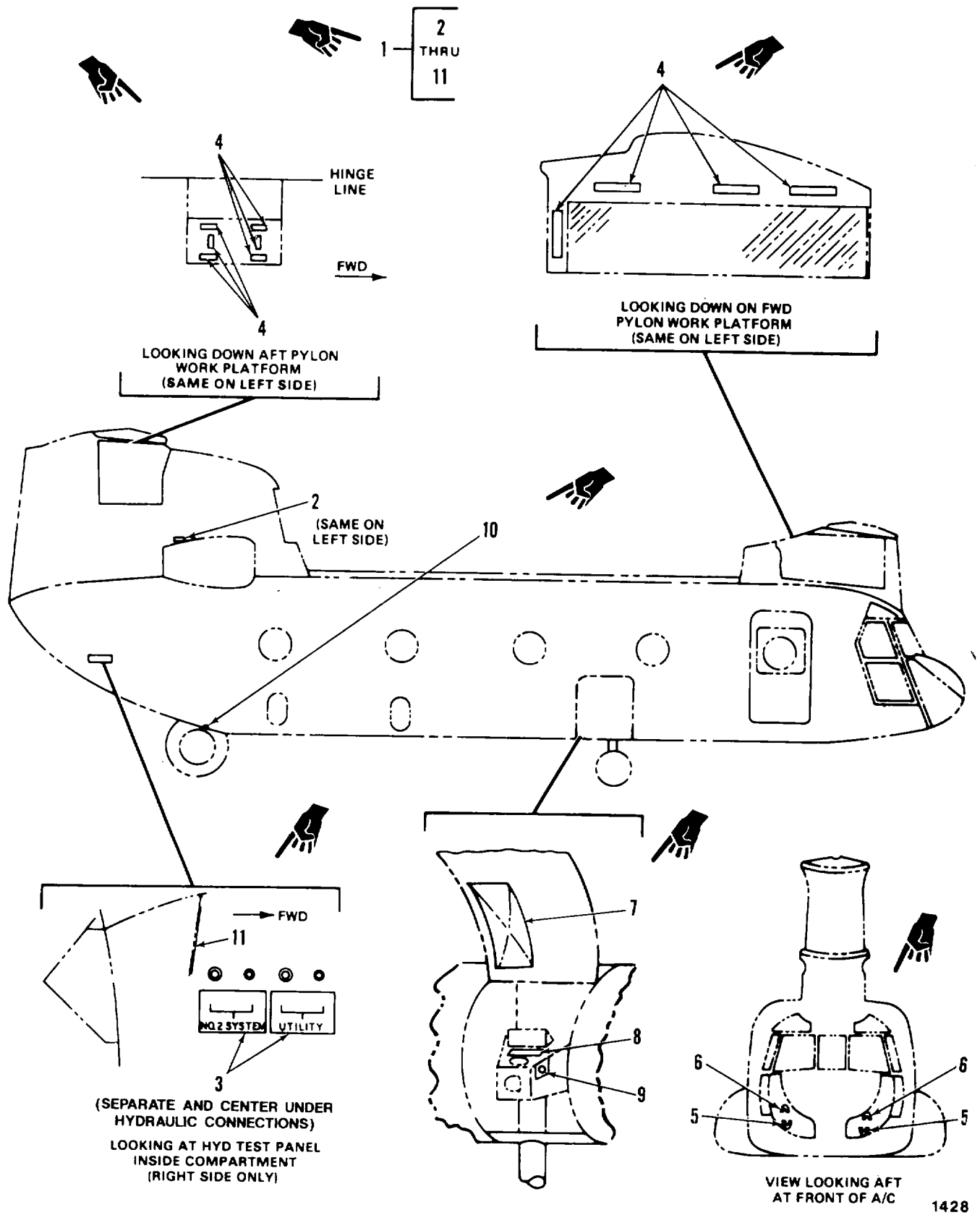


Figure 55. Markings, Exterior

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.55 MARKINGS.EXTERIOR	
* 1	XC	77272	145E4030-1	FINISH & MARKINGS INSTL.EXTERNAL..... RPLS PN 145E4001-2 SEE FIG 42 FOR..... NHA.....	1
* 2	XDOZZ	81205	BACM9L1OTG	.DECAL.....	2
* 3	XDOZZ	81205	BACM9L1OAXG	.DECAL.....	1
* 4	XDOZZ	81205	BACM9S2F	.DECAL.....	20
* 5	XDOZZ	81205	BACM9L1OAVM	.DECAL.....	2
* 6	PAOZZ	81205	BACM9L1OAVL	.DECAL.....	2
* 7	XDOZZ	81205	BACM9F2X	.DECAL.....	1
* 8	XDOZZ	81205	BACM9F2W	.DECAL.....	1
* 9	XDOZZ	81205	BACM9G3U	.DECAL.....	1
* 10	XDOZZ	81205	BACM9L1OAJA	.DECAL.....	2
* 11	XDOZZ	81205	BACM1OMICEP	.METAL CALL.....	1

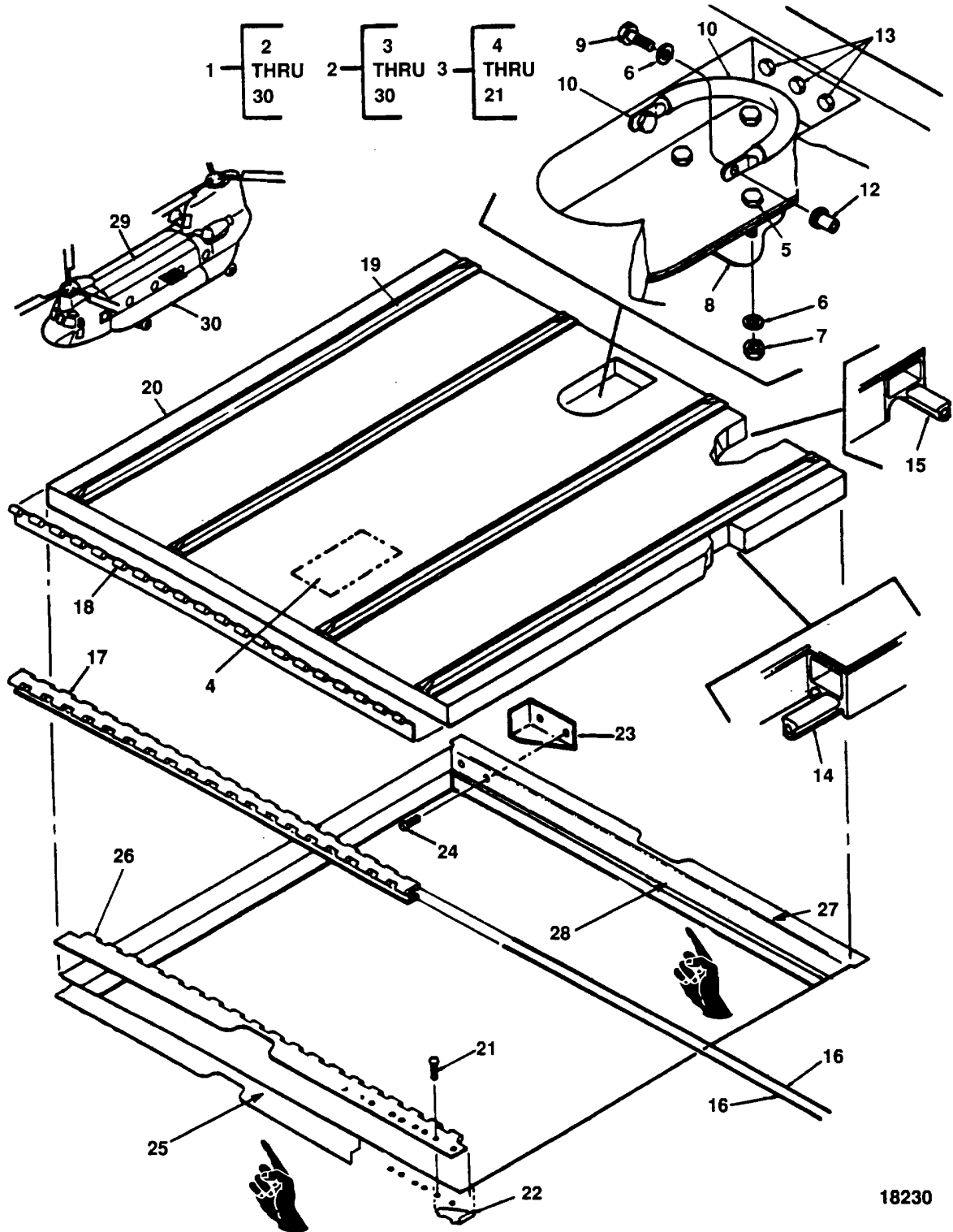
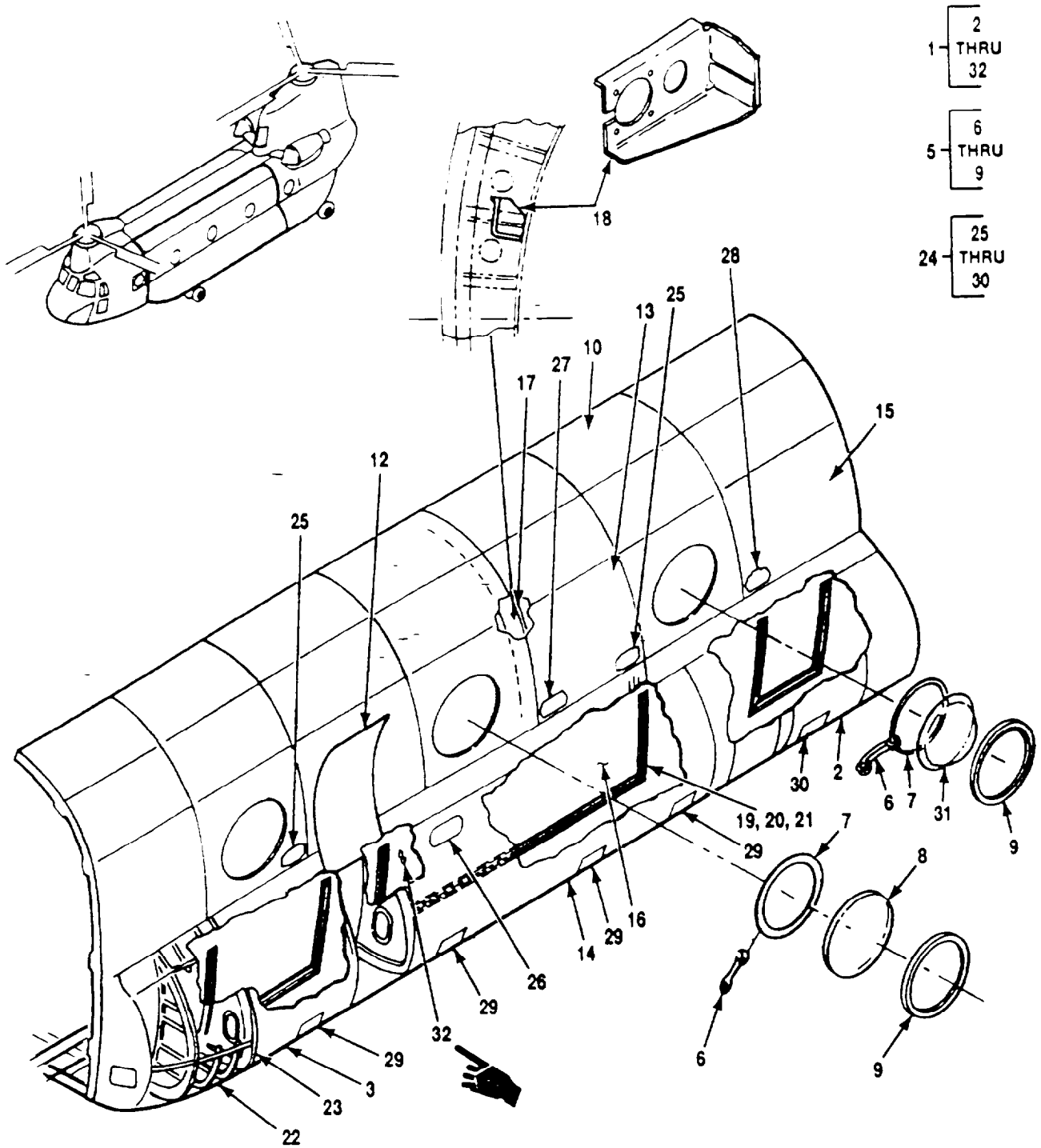


Figure 56. Fuselage, Cabin Section

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.56 FUSELAGE,CABIN SECTION					
1	XC	77272	114X0200-6	INSTL, CABIN ASSY	1
2	XC	77272	114S2903-1	..INSTL,DR,RES HATCH.....	1
3	PAOFF	77272	114S2903-83	..DOOR ASSY.....	1
4	XDOZZ	88044	AN7510-2	..PLATE,IDENT.....	1
5	PAOZZ	88044	AN3-SA	..BOLT,MACHINE.....	4
6	PAOZZ	88044	AN960PD1OL	..WASHER,FLAT.....	4
7	PAOZZ	96906	MS21044N3	..NUT,SELF-LOCKING,HEXAGON.....	4
8	PBOZZ	83014	H134P1-156-531	..LATCH.....	1
9	PAOZZ	80205	NAS1223-7	..BOLT.....	2
10	XAOZZ	77272	114S2903-47	..INSERT.....	2
11	PAOZZ	77272	114S2903-49	..TUBE.....	1
12	PAOZZ	80205	MS27130-S26K	..NUT,BLIND RIVET.....	2
13	XDOZZ	81205	BACB30CCS-3	..BOLT.....	3
14	MOOZZ	77272	114S2903-31	..SEAL MAKE FROM V S80551 X 39.2.....	2
15	MOOZZ	77272	114S2903-33	IN..... ..SEAL MAKE FROM VS80551 X 34.9.....	2
16	XDOZZ	96906	MS20253P2-3600	IN..... ..HINGE PIN.....	1
17	PBOZZ	77272	114S2903-62	..HINGE HALF.....	1
18	PAOZZ	77272	114S2903-27	..HINGE HALF.....	1
19	XDOZZ	77272	114S2903-23	..RAIL,SKID.....	4
20	XAOZZ	77272	114S2903-7	..BONDED ASSY.....	1
21	PAOZZ	88044	AN525-10R7	..SCREW,MACHINE.....	10
22	XDOZZ	77272	114S2903-50	..BRACKET ASSY.....	2
23	XDOZZ	77272	114S2903-51	..BRACKET ASSY.....	2
24	PAOZZ	96906	MS27039-1-08	..SCREW,MACHINE.....	52
25	XDOZZ	77272	114S2903-57	..PLATE ASSY,HINGE U/W..... 114S2903-63.....	1
26	XAOZZ	77272	114S2903-58	..HINGE,HALF.....	1
27	XDOZZ	77272	114S2903-66	..FRAME ASSY.....	1
28	XDOZZ	77272	114S2903-74	..STOP.....	1
29	XC	77272	114S2915-1	..COVER INSTL, TUNNEL.....	1
30	XC	77272	11450200-8	..CABIN STRUCT INSTL SEE FIG 57..... FOR BKDN.....	1
END OF FIGURE					



- 1 [2
THRU
32]
- 5 [6
THRU
9]
- 24 [25
THRU
30]

ITEM NUMBER
4 AND 11
NOT USED

A8197

Figure 57. Structure Instl, Cabin

PIN: 053341-011

SECTION II

TM55-1520-240-23P C11

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 57 STRUCTURE INSTL, CABIN					
1	XC	77272	114S0200-8	CABIN STRUCT, INSTL	1
2	XC	77272	145S5001-95	.MOD, FUEL PODS SEE FIG 78 FOR BKDN	1
3	XC	77272	114S5011-1	.POD INSTL, LH STA 160 TO 187, SEE FIG 66 FOR BKDN	1
3	XC	77272	114S5011-2	.POD INSTL, RH STA 160 TO 187, SEE FIG 66 FOR BKDN	1
5	XC	77272	173S2904-1	.WINDOW INSTL, AFT & CABIN FUSELAGE	6
6	PAOZZ	77272	114S2901-11	..RELEASE ASSY	1
7	PAOZZ	77272	173S2904-5	..SEAL, FILLER	1
8	PAOZZ	77272	173S2904-3	..PANE, WINDOW CABIN	1
9	PAOZZ	77272	173S2904-4	..SEAL	1
10	XC	77272	114S2003-31	.CABIN CROWN INSL. SEE FIG 71 FOR BKDN	1
12	XC	77272	114S5901-1	.ACCESS PNL INSTL, LH FWD LANDING GEAR, SEE FIG 59 FOR BKDN	1
12	XC	77272	114S5901-2	.ACCESS PNL INSTL, RH FWD LANDING GEAR, SEE FIG 59 FOR BKDN	1
13	XC	77272	114S2507-133	.INSTL SKIN CABIN LH SEE FIG 65 FOR BKDN	1
13	XC	77272	114S2507-134	.INSTL SKIN CAB RH WL 0 TO WL 29, SEE FIG 65 FOR BKDN	1
14	XC	77272	114S5921-1	.PANEL INSTL,LH FUEL POD, STA 372 TO 3901 SEE FIG 67 FOR BKDN	1
14	XC	77272	114S5921-2	.PANEL INSTL, RH FUEL POD, STA 372 TO 390 SEE FIG 67 FOR BKDN	1
15	XC	77272	114S2001-37	.PANEL INSTL, CAB LH SEE FIG 68 FOR BKDN	1
15	XC	77272	114S2001-38	.PANEL INSTL, CAB RH SEE FIG 68 FOR BKDN	1
16	XC	77272	114S2004-3	.LWR CAB PNL INSTL SEE FIG 60 FOR BKDN	1
17	XC	77272	145S2107-1	.SPRT INSTL UTLY REC EPTACLE LH	1
17	XC	77272	145S2107-2	.SPRT INSTL UTLY REC EPTACLE RH	1
18	XDOZZ	77272	145S2107-5	..SUPPORT UTLY RECEPT U/W PN 145S2701-1	1
18	XDOZZ	77272	145S2107-6	..SUPPORT UTLY RECEPT U/W PN 145S2701-2	1
19	XC	77272	114S2553-3	.NUTPLATE INSTL	1
20	PAOZZ	77272	MS21059L3	..NUT, SELF-LOCKING	14
21	PAOZZ	77272	MS21061L3	..NUTPLATE	4
22	XC	96906	114S2111-1	.FORMER INSTL, STA170 SEE FIG 75 FOR BKDN	1
22	XC	96906	114S2111-2	.FORMER INSTL, STA170 SEE FIG 75 FOR BKDN	1
23	XC	77272	114S2112-1	.FORMER INSTL, STA 187 SEE FIG 75 FOR BKDN	1
23	XC	77272	114S2112-2	.FORMER INSTL, STA 187 SEE FIG 75 FOR BKDN	1
24	XC	77272	145S2520-1	.VENT COVER, INST	1
25	XDOZZ	77272	145S2520-2	..COVER PLATE	3
26	XDOZZ	77272	145S2520-3	..COVER PLATE	2
27	XDOZZ	77272	145S2520-4	..COVER PLATE	2
28	XDOZZ	77272	145S2520-5	..COVER PLATE	2
29	XDOZZ	77272	145S2520-6	..COVER PLATE	8
30	XDOZZ	77272	145S2520-7	..COVER PLATE	2
31	PAOZZ	77272	414S2916-2	.PANE, BUBBLE WINDOW CABIN LH & RH STA 381 ONLY	1
32	XDOZZ	77272	145S2571-159	.BRACKET	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.57 STRUCTURE INSTL,CABIN	
27	XDOZZ	77272	145S2520-4	..COVER PLATE	2
28	XDOZZ	77272	145S2520-5	..COVER PLATE	2
29	XDOZZ	77272	145S2520-6	..COVER PLATE	8
30	XDOZZ	77272	145S2520-7	..COVER PLATE	2
31	PAOZZ	77272	41452916-2	.PANE,BUBBLE WINDOW CABIN LH & RH STA 381 ONLY	1
				END OF FIGURE	

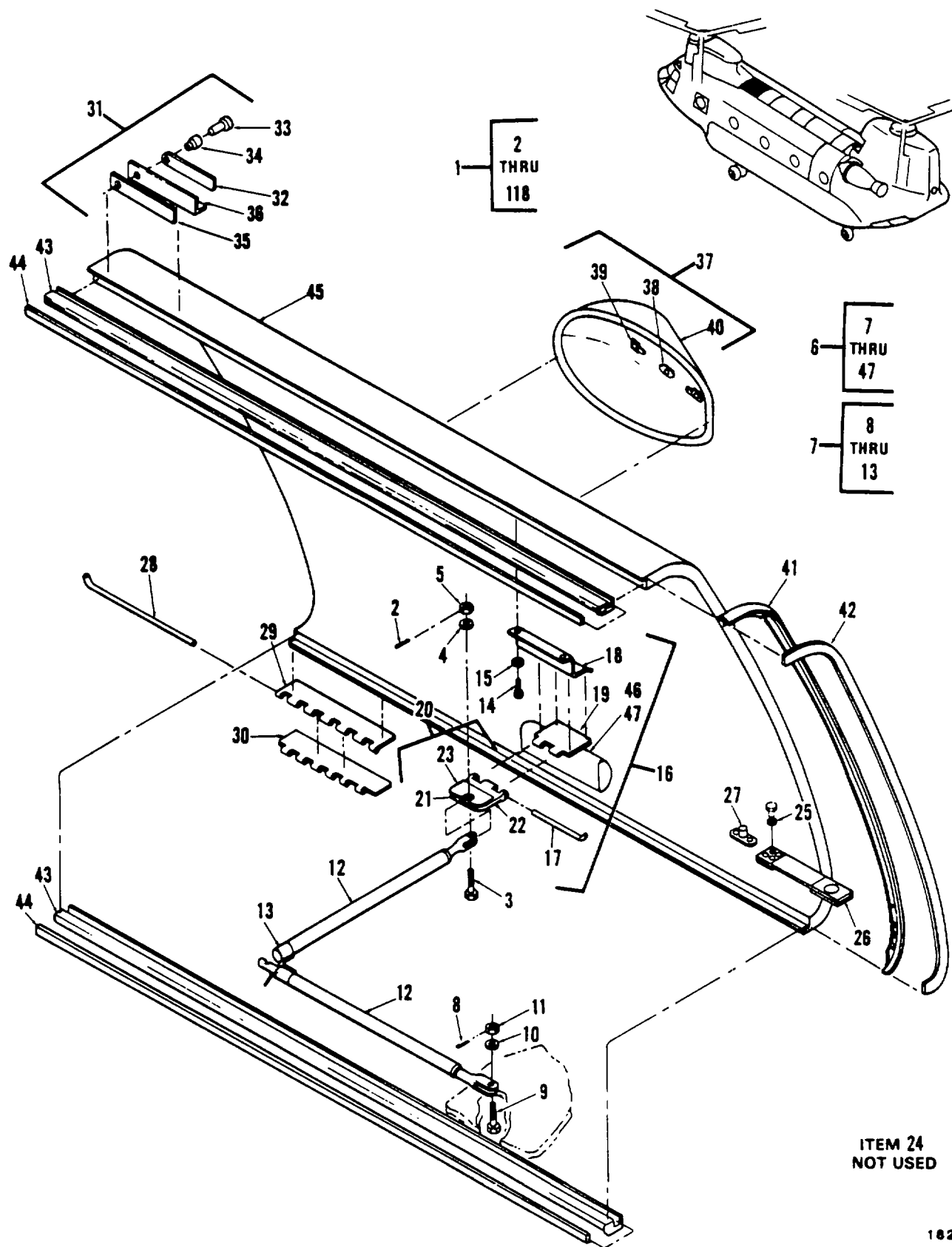


Figure 58. Cover Instl, Access Tunnel, Cabin Crown
(Sheet 1 of 3)

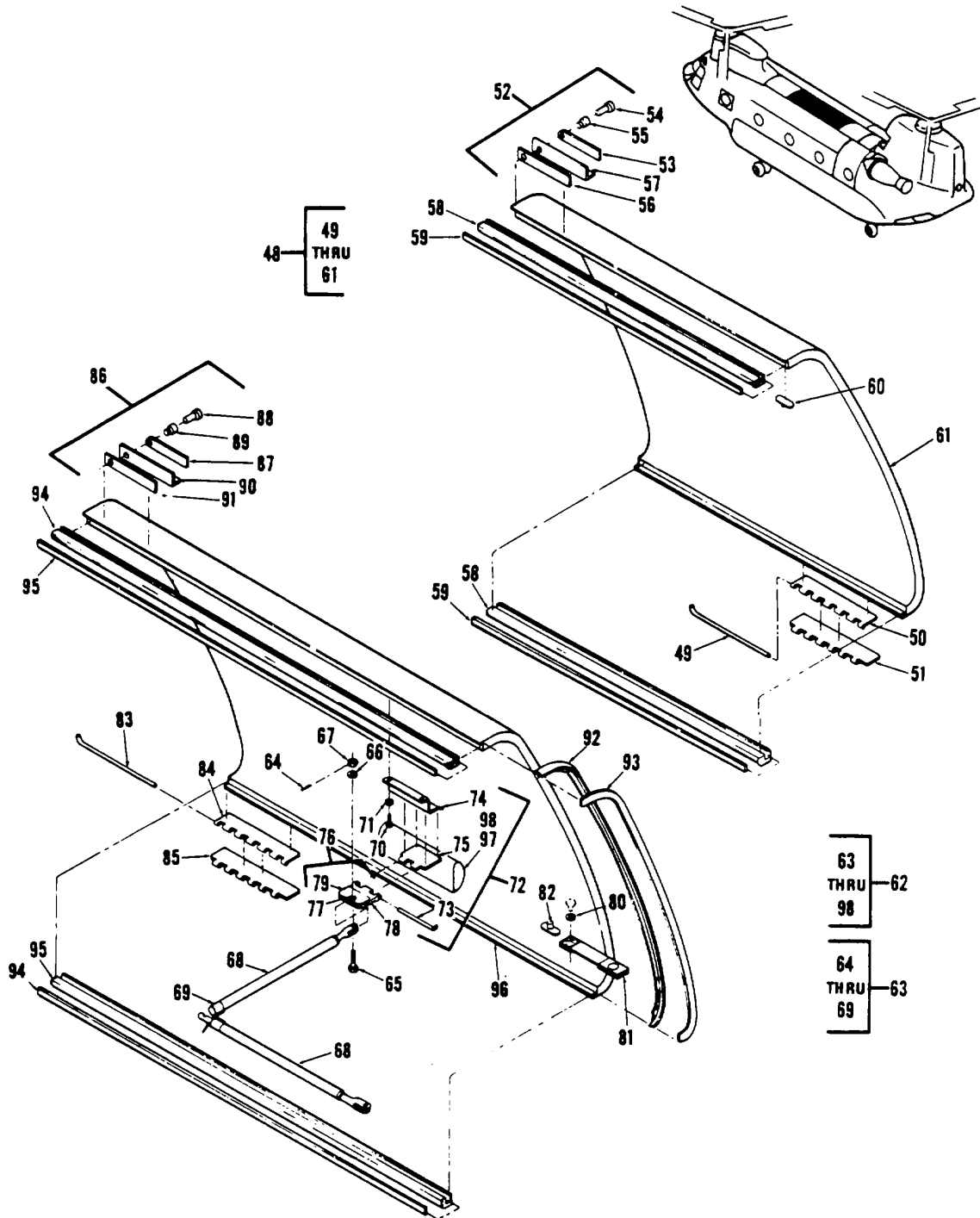
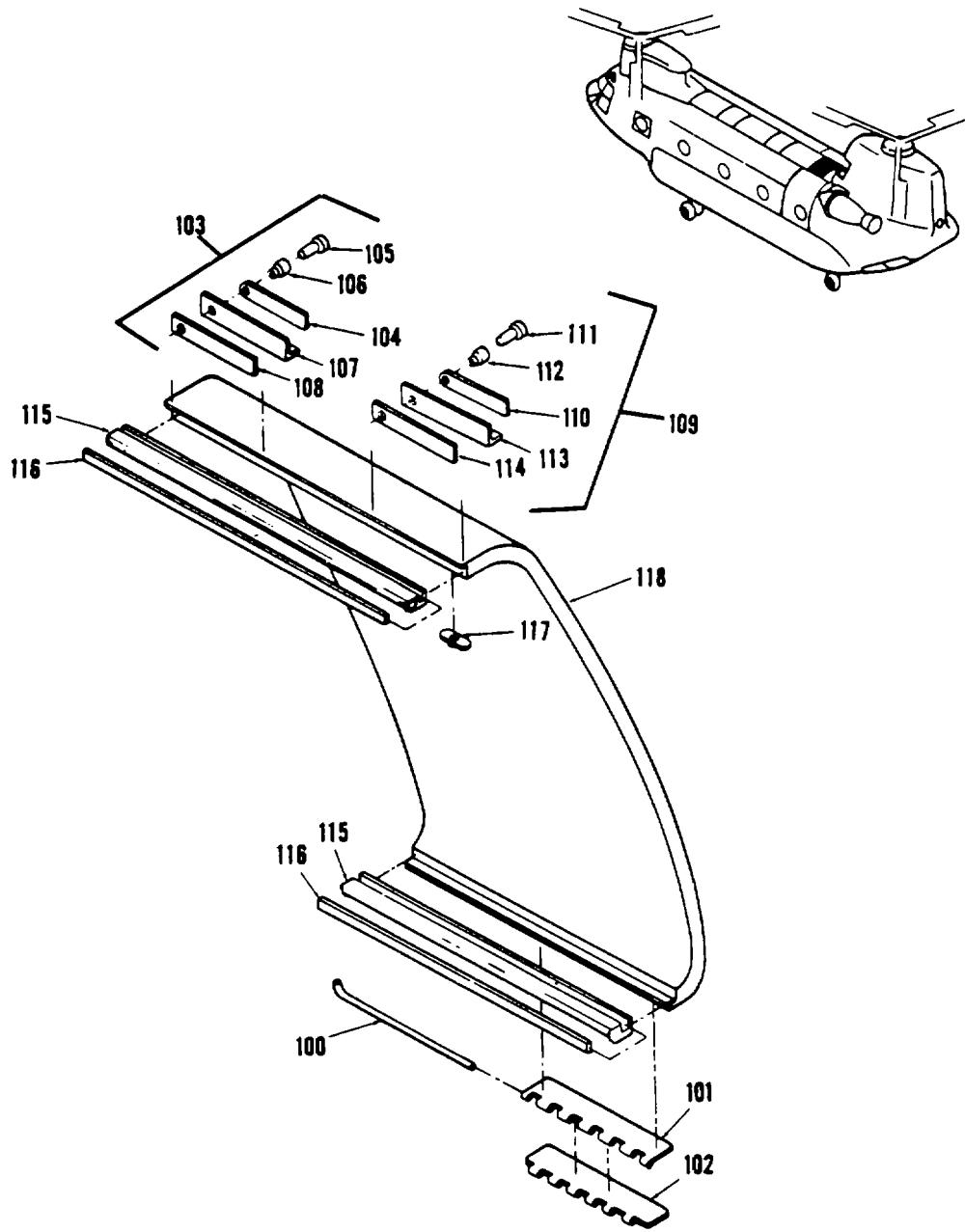


Figure 58. Cover Instl, Access Tunnel, Cabin Crown
(Sheet 2 of 3)



99 —

100
THRU
118

Figure 58. Cover Instl, Access Tunnel, Cabin Crown
(Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 58 COVER INSTL, ACCESS TUNNEL, CABIN CROWN	
1	XC	77272	114S2915-1	COVER INSTL, TUNNEL.....	1
2	PAOZZ	96906	MS24665-153	..PIN, COTTER.....	6
3	PAOZZ	88044	AN3-7	..BOLT, MACHINE.....	6
4	PAOZZ	88044	AN960-10	..WASHER, FLAT.....	6
5	PAOZZ	88044	AN310-3	..NUT, PLAIN.....	6
6	PAOOO	77272	114S2915-70	..COVER ASSY.....	1
7	AOOOO	77272	114S2915-61	..STRUT ASSY.....	2
8	PAOZZ	96906	MS24665-153	...PIN, COTTER.....	1
9	PAOZZ	88044	AN3-7	...BOLT, MACHINE.....	1
10	PAOZZ	88044	AN960-10	...WASHER, FLAT.....	1
11	PAOZZ	88044	AN310-3	...NUT, PLAIN.....	1
12	MOOZZ	77272	114S2915-62	...SHIELD MAKE FROM BACT63A59-0.....	2
13	PAOOO	08844	A297-1	...STRUT.....	1
* 13A	PAOZZ	08844	AM297-1-12	...CLEVIS ASSEMBLY, ROD END.....	4
14	PAOZZ	96906	MS27039C1-06	..SCREW.....	8
15	PAOZZ	88044	AN960PD10	..WASHER, FLAT.....	8
16	PAOOO	77272	114S2915-60	..HINGE ASSY.....	2
17	MOOZZ	77272	114S2915-23	...HINGE PIN MAKE FROM MS20253P2-250.....	1
18	XAOZZ	77272	114S2915-20	...BRACKET.....	1
19	MOOZZ	77272	114S2915-67	...HINGE HALF MAKE FROM MS20001PH12X 0180.....	1
20	XAOZZ	77272	114S2915-22	...HINGE HALF ASSY.....	1
21	XAOZZ	96906	MS20200K3L	...BEARING.....	1
22	XAOZZ	77272	114S2915-21	...HINGE HALF.....	1
23	XAOZZ	77272	114S2915-19	...PLATE.....	1
25	PAOZZ	88044	AN960PD4L	..WASHER, FLAT.....	4
* 26	MFOZZ	77272	114S2915-79	..STRAP ASSY MAKE FROM NYLON WEB MIL-W-4088 TYPE 2 1.00 X 8.50 IN WASHER BACW10BD1 EYELET BACE10E1.....	1
27	XDOZZ	81205	BACS21AR1	..STUD, PLAIN.....	1
28	PAOZZ	77272	114S2905-370	..PIN, STRAIGHT, HEADLESS.....	3
* 29	MOOZZ	77272	114S2905-371	..HINGE HALF MAKE FROM MS20257H4-730.....	3
* 30	MOOZZ	77272	114S2915-74	..HINGE HALF MAKE FROM MS20257HP4-730.....	3
31	PBOOO	77272	114S2915-81	..ANGLE ASSY.....	3
32	PAOZZ	77272	114S3910-161	...BLADE, EJECTING.....	1
33	PAOZZ	72794	AJ5-60	...STUD.....	1
34	PAOZZ	72794	GA5-312	...GROMMET.....	1
35	PBOZZ	77272	114S2905-323	...STRIP, SEAL.....	1
36	XAOZZ	77272	114S2905-326	...ANGLE.....	1
37	XDOOO	77272	114S2633-1	...SUPPORT ASSY.....	1
38	PAOZZ	96906	MS21059L3	...NUT, SELF-LOCKING.....	2
39	PAOZZ	96906	MS21061L3	...NUTPLATE, SELF-LOCKING PLATE.....	4
40	XAOZZ	77272	114S2633-3	...SUPPORT.....	1
41	PAOZZ	77272	114S2915-38	...SEAL.....	2
42	MOOZZ	77272	114S2915-43	..RETAINER MAKE FROM AL ALY 2024-T3.032 X 3.8 X 30.5....	2
43	MOOZZ	77272	114S2915-39	..SEAL MAKE FROM VS80572-1 X 56.2.....	2
44	MOOZZ	77272	114S2915-44	..RETAINER MAKE FROM AL ALY 2024-T3 .020 X 0.62 X 55.9.	2
45	XAOOO	77272	114S2915-2	..BONDED ASSY.....	1
46	PAOZZ	97393	SL601-3-4C	...INSERT.....	8
47	XDOZZ	77272	114S2915-52	...HANDGRIP.....	1
48	PAOOO	77272	114S2915-71	..COVER ASSY.....	2
49	PAOZZ	77272	114S2905-370	..PIN, STRAIGHT, HEADLESS.....	2
				58-1	

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 58 COVER INSTL, ACCESS TUNNEL, CABIN CROWN	
50	PBOZZ	77272	114S2905-371	..HINGE HALF	2
51	MOOZZ	77272	114S2915-74	..HINGE HALF MAKE FROM MS20257H4-730	2
52	PBOOO	77272	114S2915-81	..ANGLE ASSY	2
53	PAOZZ	77272	114S3910-161	..BLADE, EJECTING	1
54	PAOZZ	72794	AJ5-60	..STUD	1
55	PAOZZ	72794	GA5-312	..GROMMET	1
56	PBOZZ	77272	114S2905-323	..STRIP, SEAL	1
57	XAOZZ	77272	114S2905-326	..ANGLE	1
58	MOOZZ	77272	114S2915-40	..SEAL MAKE FROM VS80572-1 X 39 0 INCH	2
59	MOOZZ	77272	114S2915-45	..RETAINER MAKE FROM AL ALY 2024-T3.020 X 62 X 38 8	2
60	XDOZZ	81205	BACS21AR1	..STUD, PLAIN	2
61	XAOZZ	77272	114S2915-3	..BONDED ASSY	1
62	PAOOO	77272	114S2915-72	..COVER ASSY	2
63	AOOOO	77272	114S2915-61	..STRUT ASSY	2
64	PAOZZ	96906	MS24665-153	..PIN, COTTER	1
65	PAOZZ	88044	AN3-7	..BOLT, MACHINE	1
66	PAOZZ	88044	AN960-10	..WASHER, FLAT	1
67	PAOZZ	88044	AN310-3	..NUT, PLAIN	1
68	MOOZZ	77272	114S2915-62	..SHIELD MAKE FROM BACT63A59-0	2
69	PAOOO	08844	A297-1	..STRUT	1
* 69A	PAOZZ	08844	AM297-1-12	..CLEVIS ASSEMBLY, ROD END	4
70	PAOZZ	96906	MS27039C1-06	..SCREW	8
71	PAOZZ	88044	AN960PD10	..WASHER, FLAT	8
72	PAOOO	77272	114S2915-60	..HINGE ASSY	2
73	MOOZZ	77272	114S2915-23	..HINGE PIN MAKE FROM MS20253P2-250	1
74	XAOZZ	77272	114S2915-20	..BRACKET	1
75	MOOZZ	77272	114S2915-67	..HINGE HALF MAKE FROM MS20001PH12XO180	1
76	XAOZZ	77272	114S2915-22	..HINGE HALF ASSY	1
77	XDOZZ	96906	MS20200K3L	..BEARING	1
78	XAOZZ	77272	114S2915-21	..HINGE HALF	1
79	XAOZZ	77272	114S2915-19	..PLATE	1
80	PAOZZ	88044	AN960PD4L	..WASHER, FLAT	8
81	MFOZZ	77272	114S2915-79	..STRAP ASSY BACW1OBD1, EYELET BACE1OE1	2
82	XDOZZ	81205	BACS21AR1	..STUD, PLAIN	2
83	PAOZZ	77272	114S2905-370	..PIN, STRAIGHT, HEADLESS	3
84	PBOZZ	77272	114S2905-371	..HINGE HALF	3
85	MOOZZ	77272	114S2915-74	..HINGE HALF MAKE FROM 20257H4-730	3
86	PBOOO	77272	114S2915-81	..ANGLE ASSY	3
87	PAOZZ	77272	114S3910-161	..BLADE, EJECTING	1
88	PAOZZ	72794	AJ5-60	..STUD	1
89	PAOZZ	72794	GA5-312	..GROMMET	1
90	PBOZZ	77272	114S2905-323	..STRIP, SEAL	1
91	XAOZZ	77272	114S2905-326	..ANGLE	1
92	MOOZZ	77272	114S2915-38	..SEAL MAKE FROM BAC1530-86 X35 9	2
93	MOOZZ	77272	114S2915-43	..RETAINER MAKE FROM AL ALY 2024-T3.32 X 3.8 X 30.5	2
94	MOOZZ	77272	114S2915-41	..SEAL MAKE FROM VS80572-1 X 60.50	2
95	MOOZZ	77272	114S2915-46	..RETAINER MAKE FROM AL ALY 2024-T3.020 X 0.62 X 60.2	2
96	XAOOO	77272	114S2915-4	..BONDED ASSY	1
97	PAOZZ	97393	SL601-3-4C	..INSERT	8

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.58 COVER INSTL, ACCESS TUNNEL, CABIN CROWN	
98	XDOZZ	77272	114S2915-52	...HANDGRIP	1
99	PAOOO	77272	114S2915-73	..COVER ASSY	1
100	PAOZZ	77272	114S2905-370	..PIN, STRAIGHT, HEADLE	2
101	PAOZZ	77272	114S2905-371	..HINGE HALF	2
102	MOOZZ	77272	114S2915-74	..HINGE HALF MAKE FROM 20257H4-730.....	2
103	PBOOO	77272	114S2915-81	..ANGLE ASSY	1
104	PAOZZ	77272	114S3910-161	..BLADE, EJECTING	1
105	PAOZZ	72794	AJ5-0	..STUD	1
106	PAOZZ	72794	GA5-312	..GROMMET	1
107	PBOZZ	77272	114S2905-323	..STRIP, SEAL	1
108	XAOZZ	77272	114S2905-326	..ANGLE	1
109	PBOOO	77272	114S2915-80	..ANGLE ASSY	1
110	PAOZZ	77272	114S3910-161	..BLADE, EJECTING	1
111	PAOZZ	72794	AJ5-60	..STUD	1
112	PAOZZ	72794	GAS-312	..GROMMET	1
113	PAOZZ	77272	114S2905-323	..STRIP,SEAL	1
114	XAOZZ	77272	114S2915-64	..ANGLE	1
115	MOOZZ	77272	114S2915-42	..SEAL MAKE FROM VS80572-1 X 22.0	2
				IN	
116	MOOZZ	77272	114S2915-47	..RETAINER MAKE FROM AL ALY	2
				2024-T3 CLAD SHT QQ-A-250/5 TEMP T3.	
117	XDOZZ	81205	BACS21AR1	..STUD, PLAIN	1
118	XAOOO	77272	114S2915-5	..BONDED, ASSY	1
				END OF FIGURE	

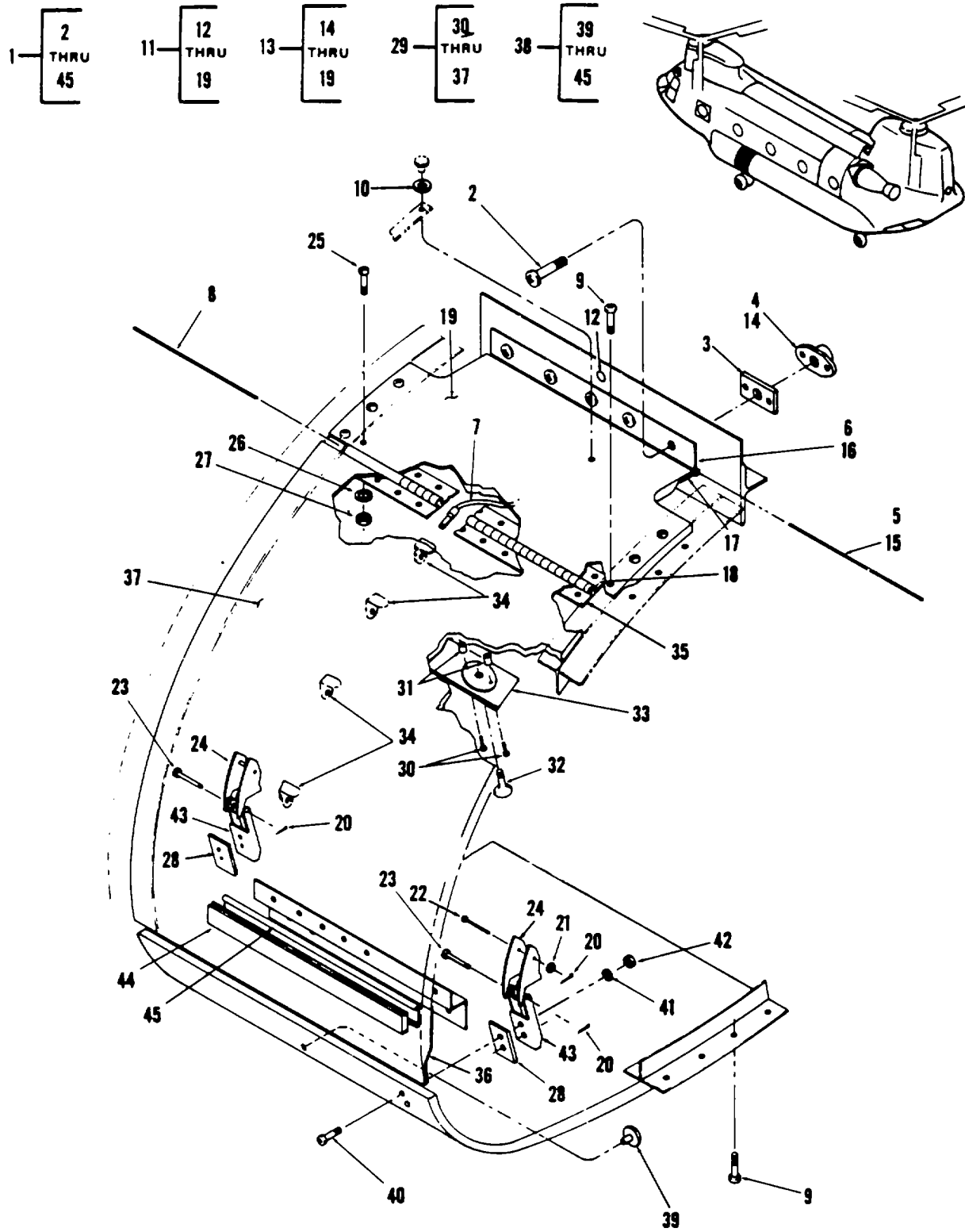
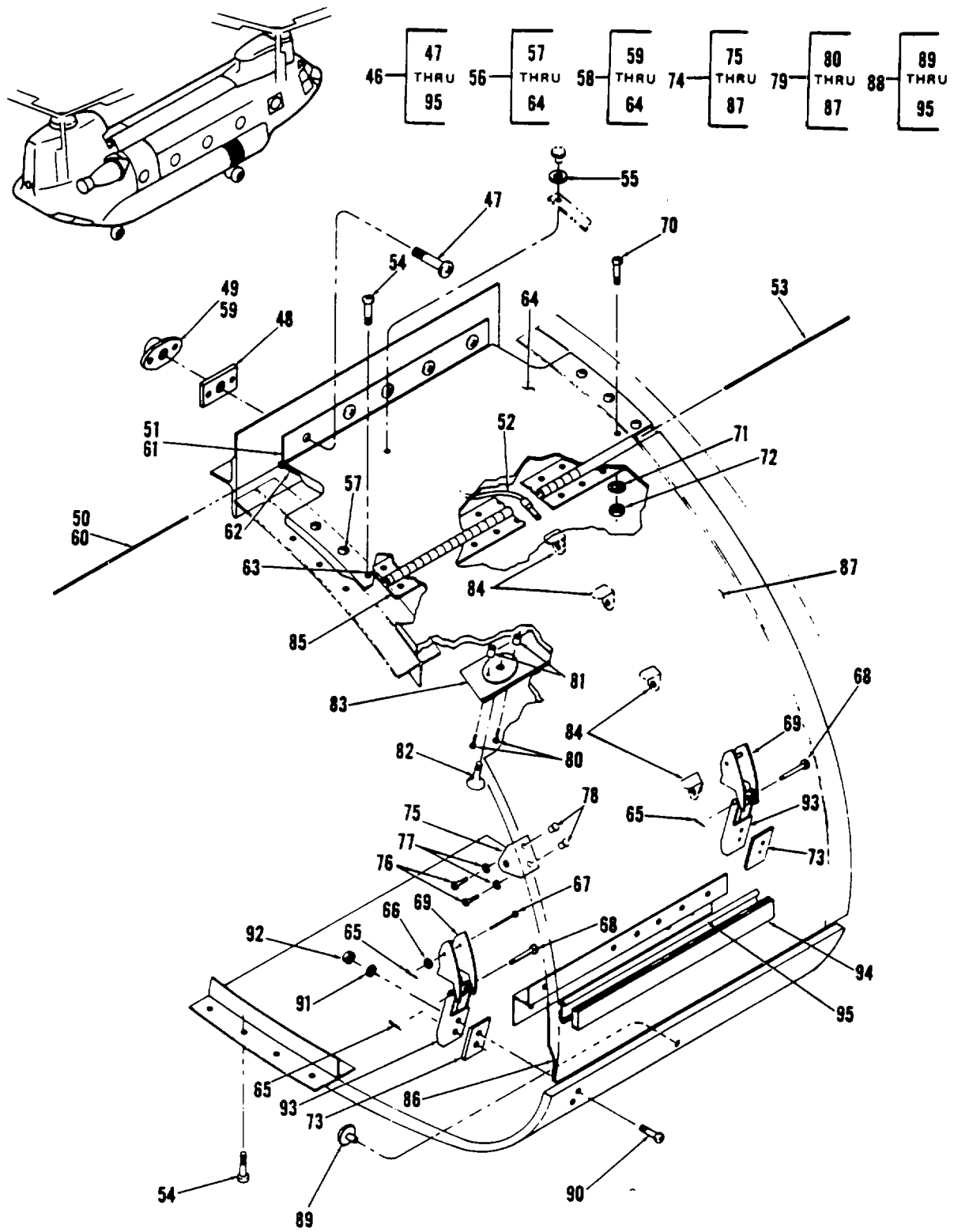


Figure 59. Panel Instl, Access, Fwd Landing Gear (Sheet 1 of 2)



9888

Figure 59. Panel Instl, Access, Fwd Landing Gear (Sheet 2 of 2)

SECTION II

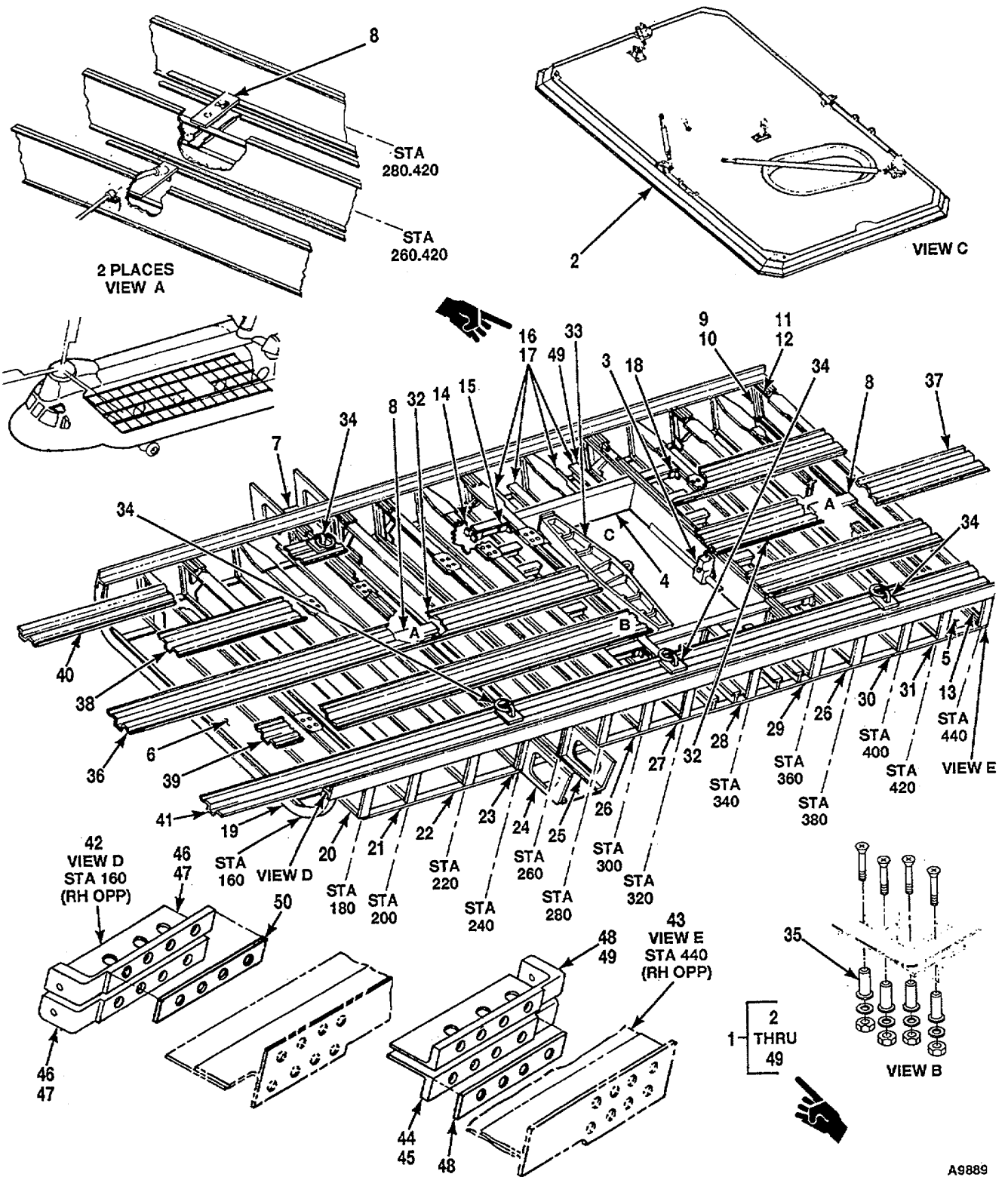
TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.59 PANEL INSTL, ACCESS, FWD LANDING GEAR	
1	XC	7727	114S5901-1	ACCESS PNL INSTL, LH SEE FIG 57	1
2	PAOZZ	96906	MS27039DD4-13	.SCREW, MACHINE	5
3	XAOZZ	77272	114S5901-89	.SPACER.....	5
4	PAOZZ	96906	MS21059L4	.NUTPLATE, SELF-LOCKI	5
5	MOOZZ	96906	MS20253P2-1600	.PIN, HINGE MAKE FROM	1
6	MOOZZ	77272	114S5901-130	MS20253P2-7200.....	
7	MOOZZ	96906	MS25083-1BB10	.HINGE, HALF MAKE FROM MS20001PY6	1
8	MFOZZ	77272	11455901-67	X16.20 LG	
9	PAOZZ	96906	MS27039C1-10	.JUMPER ASSY.....	1
10	PAOZZ	88044	AN960PD6	.PIN, HINGE MAKE FROM MSZ0253P2 X.....	1
11	PAOOO	77272	14555001-164	22.00 LG	
12	PAOZZ	97393	SL601-3-4C	.SCREW, MACHINE	16
13	XAOOO	77272	114S5901-709	.WASHER, FLAT	1
14	XDOZ	81205	BACN10DZ3-20	.PANEL ASSY UPPER	1
15	MOOZ	96906	MS20253P2-1600	..INSERT	2
16	MFOZZ	77272	114S5901-131	..PANEL ASSY.....	1
17	MOOZZ	77272	114S5901-128	..NUT, SPACER PLATE	1
18	MOOZZ	77272	114S5901-129	..PIN, HINGE	1
19	XAOZZ	77272	114S5901-119	..HINGE, HALF MAKE FROM	1
20	PAOZZ	96906	MS24665-151	MS20001PY6 X16.20 LG.....	
21	PAOZZ	88044	AN960C10L	..PANEL.....	1
22	PAOZZ	96906	MS20392-2C37	..PIN, COTTER	4
23	PAOZZ	96906	MS20392-3C29	.WASHER, FLAT	2
24	PAOZZ	83014	H346-1	.PIN, STRAIGHT HEADE	2
25	PAOZZ	96906	MS27039C1-07	.PIN, STRAIGHT	2
26	PAOZZ	88044	AN960PD10L	.LATCH ASSY	2
27	PAOZZ	96906	MS21083N3	.SCREW, MACHINE PAN H.....	1
28	XDOZZ	81205	BACS40K14-22	.WASHER, FLAT	1
29	PAOFF	77272	114S5901-122	.NUT, SELF-LOCKING	1
30	PAOZZ	96906	MS24693A26	.SHIM, LAMINATED	2
31	XDOZZ	82831	464G632-10	.PANEL ASSY	1
32	XDOZZ	81205	BACS21AR1	..SCREW	8
33	PAOZZ	77272	11455901-116	..INSERT	8
34	PAOZZ	88044	AN743-13	..STUD, PLAIN	4
35	MFOZZ	77272	114S5901-132	..STRAP, ACCESS PANEL	1
36	XDOZZ	81205	BACS40R10B31	..BRACKET, SPT CLAMP	4
37	XAOZZ	77272	11455901-120	..HINGE MAKE FROM MS20001PX6 X	1
38	PAOOO	77272	114S5901-153	22.20 LG	
39	PAOZZ	97393	SL601-3-4C	..SHIM, LAMINATED	1
40	XDOZZ	80205	NAS221C19	.PANEL	1
41	PAOZZ	96906	MS35333-39	.DOOR ASSY, LH	1
42	PAOZZ	96906	MS21083N3	..INSERT THREADED	1
43	PAOZZ	77272	114S5901-83	..SCREW	4
44	MOOZZ	77272	114S5901-148	..WASHER	4
45	XDOZZ	77272	114S5901-150	..NUT, SELF-LOCKING	4
46	XC	77272	114S5901-2	..BRKT, ACCESS DOOR	2
47	PAOZ	96906	MS27039DD4-13	..SEAL, ACCESS DOOR MAKE FROM	1
				BAC1521-699 X 17.20 IN LG.....	
				..RETAINER, SEAL.....	1
				ACCESS PNL INSTL, RH SEE FIG 57	1
				FOR NHA	
				.SCREW, MACHINE	5

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.59 PANEL INSTL, ACCESS, FWD LANDING GEAR	
48	XAOZZ	77272	11455901-89	.SPACER	5
49	PAOZZ	96906	MS21059L4	.NUTPLATE, SELF-LOCKI	5
50	MOOZZ	96906	MS20253P2-1600	.PIN, HINGE MAKE FROM	1
				MS20253P2-7200	
51	MFOZZ	77272	11455901-131	.HINGE, HALF MAKE FROM MS20001PY6	1
				X 16.20 IN	
52	MOOZZ	96906	MS25083-1BB10	.JUMPER ASSY	1
53	MFOZZ	77272	11455901-67	.PIN, HINGE MAKE FROM MS20253P2 X	1
				22.0 1N	
54	PAOZZ	96906	MS27039C1-10	.SCREW, MACHINE	16
55	PAOZZ	88044	AN960PD6	.WASHER, FLAT	1
56	PAOOO	77272	145S5001-163	.PANEL ASSY UPPER	1
57	XDOZZ	77272	145S5001-138	..COVER	1
58	XAOOO	77272	114S5901-710	..PANEL ASSY, RH DOOR	1
59	PAOZZ	97393	SL601-3-4C	...INSERT THREADED	1
60	MOOZZ	96906	MS20253P2-1600	...PIN, HINGE MAKE FROM	1
				MS20253P2-7200	
61	MOOZZ	77272	11455901-130	...HINGE, HALF	1
62	MFOZZ	77272	11455901-128	...HINGE, HALF MAKE FROM	1
				MS20001PX6 X 16.00	
63	MFOZZ	77272	114S5901-129	...HINGE, HALF MAKE FROM	1
				MS20001PY6 X 22.00	
64	XAOZZ	77272	11455901-119	...PANEL	1
65	PAOZZ	96906	MS24665-151	.PIN, COTTER	4
66	PAOZZ	88044	AN960C10L	.WASHER, FLAT	2
67	PAOZZ	96906	MS20392-2C37	.PIN, STRAIGHT HEADE	2
68	PAOZZ	96906	MS20392-3C29	.PIN, STRAIGHT	2
69	PAOZZ	83014	H346-1	.LATCH ASSY	2
70	PAOZZ	96906	MS27039C1-07	.SCREW, MACHINE PAN H	1
71	PAOZZ	88044	AN960PD10L	.WASHER, FLAT	1
72	PAOZZ	96906	MS21083N3	.NUT, SELF-LOCKING	1
73	XDOZZ	81205	BACS40K14-22	.SHIM, LAMINATED	2
74	XDOOO	77272	145S5001-162	.PANEL ASSY ACCESS	1
75	XDOZZ	77272	1145K380-2	..BRACKET	1
76	PAOZZ	96906	MS27039-1-06	..SCREW	2
77	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	10
78	PAOZZ	97393	SL601-3-4C	..INSERT	2
79	XAOOO	77272	11455901-123	..PANEL ASSY	1
80	PAOZZ	96906	MS24693A26	...SCREW	8
81	XDOZZ	82831	464G632-10	...INSERT	8
82	XDOZZ	81205	BACS21AR1	...STUD, PLAIN	4
83	PAOZZ	77272	114S5901-116	...STRAP, ACCESS PANEL	1
84	PAOZZ	18876	8521063	...BRACKET, SPY CLAMP	4
85	MOOZZ	77272	114S55901-133	...HINGE HALF MAKE FROM	1
				MS20001P6 X 22.2 IN	
86	XDOZZ	81205	BACS40R10B31	...SHIM, LAMINATED	1
87	XAOZZ	77272	114S5901-708	...PANEL	1
88	PAOOO	77272	11455901-154	.DOOR ASSY, RH ACCESS	1
89	PAOZZ	97393	SL601-3-4C	..INSERT	1
90	PAOZZ	80205	NAS221C19	..SCREW	4
91	PAOZZ	96906	MS35333-39	..WASHER	4
92	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	4
93	PAOZZ	77272	114S5901-83	..BRKT, ACCESS DOOR	2
94	MOOZZ	77272	114S5901-148	..SEAL, ACCESS DOOR MAKE FROM	1
				BAC1521-699 X 17.20 IN	
95	XDOZZ	77272	114S5901-150	..RETAINER, SEAL	1
				END OF FIGURE	



A9889

Figure 60. Panel Instl, Cabin, Lower

SECTION II

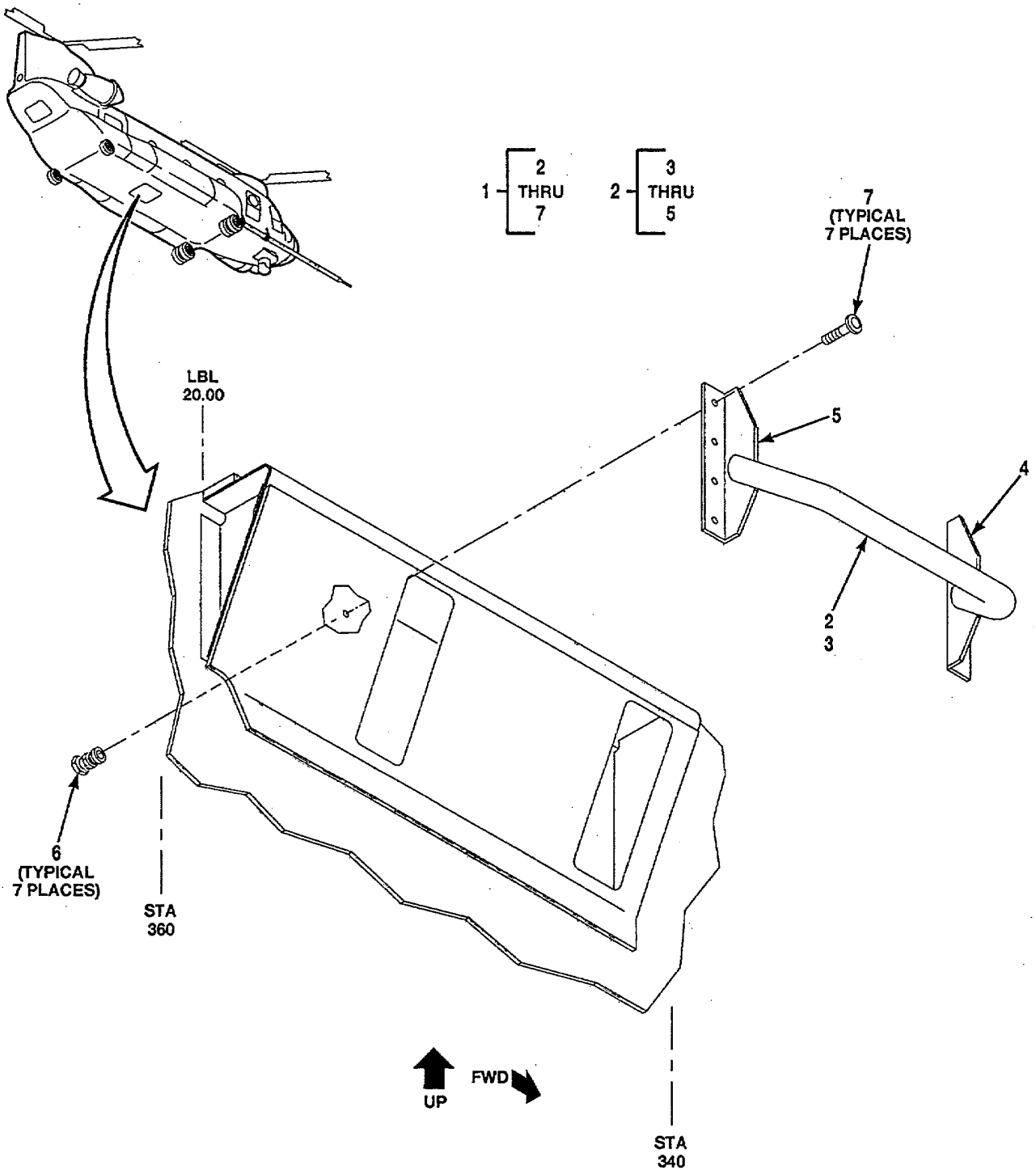
TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 60 PANEL INSTL, CABIN, LOWER	
1	XC	77272	114S2004-3	LWR CAB PNL INSTL SEE FIG 57 FOR NHA.....	1
2	XC	77272	145S2607-14	.RESCUE DR MOD INSTL SEE FIG 63	1
				FOR BKDN	
3	XC	77272	114S2613-1	.RES H DR ACTR INSTL SEE FIG 61	1
				FOR BKDN.....	
4	XC	77272	114S2906-114	.COAMING INSTL SEE FIG 64 FOR BKDN.....	1
5	XC	77272	114S2506-37	.SKIN INSTL ,LH SEE FIG 65 FOR	1
				BKDN	
5	XC	77272	114S2506-38	.SKIN INSTL ,RH SEE FIG 65 FOR	1
				BKDN	
6	XC	77272	114S2504-89	.SKIN INSTL CABIN BOTTOM FIG 65	1
				FOR BKDN	
7	XC	77272	114S2452-1	.SUPPORT STRUCT INSTL SEE FIG	1
				76 FOR BKDN	
7	XC	77272	114S2452-2	.SUPPORT STRUCT INSTL SEE FIG	1
				76 FOR BKDN	
8	XC	77272	145S2618-1	.STRUCTURE MODIFICATION	1
				INSTL, MANUAL RELEASE SYSTEM	
				SEE FIG 77 FOR BKDN.....	
9	PBFZZ	77272	114S2888-5	.SPLICE ATTACH ST440 STA 440	1
10	XBFZZ	77272	114S2888-6	.SPLICE ATTACH ST440 STA 440	1
11	XAFZZ	77272	114S3401-33	.ANGLE	1
12	XAFZZ	77272	114S3401-34	.ANGLE	1
13	XAFZZ	77272	114S3401-35	.ANGLE	1
14	XAFZZ	77272	114S2726-1	.CLIP	1
15	XAFZZ	77272	114S2726-3	.CLIP	1
16	XAFZZ	77272	114S2726-5	.CLIP.....	1
17	XAFZZ	77272	114S2719-15	.STIFFENER	8
18	XAFZZ	77272	114S2726-7	.CLIP.....	1
19	XDFZZ	77272	114S2401-1	.FORMER STA 160	1
20	PADZZ	77272	114S2404-55	.FORMER ASSY	1
21	XAOFF	77272	114S2403-31	.FORMER ASSY.....	1
22	XAOFF	77272	114S2404-37	.FORMER ASSY.....	1
23	XDDZZ	77272	114S2405-41	.FORMER ASSY, STA 240	1
24	XAFFF	77272	114S2406-27	.FORMER ASSY.....	1
25	XAFZZ	77272	114S2407-14	.FORMER ASSY.....	1
26	XAOFF	77272	114S2404-31	.FORMER ASSY.....	1
27	XBFFF	77272	114S2409-54	.FORMER ASSY.....	1
28	XBFFF	77272	114S2410-50	.FORMER ASSY.....	2
29	XBOFF	77272	114S2411-74	.FORMER ASSY.....	1
30	PBFZZ	77272	114S2413-38	.FORMER ASSY.....	1
31	XAFFF	77272	114S2414-25	.FORMER ASSY.....	1
32	XC	77272	145S2617-1	.MOD INSTL, TANDEM HK SEE FIG 80	1
				FOR BKDN.....	
33	XC	77272	145S2616-1	.BEAM MODIFICATION INSTL, CARGO	1
				HOOK SEE FIG 81 FOR BKDN.....	
34	XC	77272	145S2679-1	.TIEDOWN INSTL STA 240,320 AND 400	6
				SEE FIG 82 FOR BKDN.....	
35	XC	77272	114S2638-4	.HARDWARE INSTL SEE FIG 83 FOR BKDN.....	1
36	PBFFF	77272	114S2567-6	.BEAM ASSY FWD SEE FIG 84 FOR BKDN.....	1
37	PBFFF	77272	114S2568-4	.BEAM ASSY AFT SEE FIG 84 FOR BKDN.....	1
38	PRFFF	77272	114S2569-1	.BEAM ASSY LH SEE FIG 84 FOR BKDN.....	1

SECTION II

TM 55-1520-240-23P
C16

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 60 PANEL INSTL, CABIN, LOWER.....	
39	PBFFF	77272	114S2569-14	.BEAM ASSY RH SEE FIG 84 FOR BKDN	1
40	XC	77272	114S2570-1	.BEAM INSTL SEE FIG 84 FOR BKDN	1
41	XC	77272	114S2570-2	.BEAM INSTL SEE FIG 84 FOR BKDN	1
42	XC	77272	114S2560-5	.ATTACHMENT INSTL	1
42	XC	77272	114S2560-6	.ATTACHMENT INSTL	1
43	XC	77272	114S2560-7	.ATTACHMENT INSTL	1
43	XC	77272	114S2560-8	.ATTACHMENT INSTL	1
44	XDFZZ	77272	114S2817-23	..TENSION ATTACHMENT	1
45	XDFZZ	77272	114S2817-24	..TENSION ATTACHMENT	1
46	XDFZZ	77272	114S2817-30	..FITTING	1
47	XDFZZ	77272	114S2817-31	..FITTING	1
48	XDFZZ	81205	BAC40R14B45	..SHIM	1
* 49	XCOOO	77272	145S2804-1	.CARGO HATCH HAND HOLD INSTL SEE FIG 60A FOR BKDN	1
END OF FIGURE					



A53406

Figure 60A. Cargo Hatch Hand Hold Mod Installation

SECTION II

TM 55-1520-240-23P
C16

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 60A CARGO HATCH AND HANDHOLD INSTALLATION	
*	1	XCOOO	77272	145S2804-1	
				CARGO HATCH HAND HOLD INSTL SEE FIG 60 FOR NHA	1
*	2	XDOOO	77272	145S2804-2	
*	3	XDOZZ	77272	145S2804-3	
*	4	XDOZZ	77272	145S2804-4	
*	5	XDOZZ	77272	145S2804-5	
*	6	PAOZZ	81205	BACC305	
*	7	PAOZZ	81205	BAC30MB5-5	
				.HANDLE ASSY	1
				..TUBE	1
				..ANGLE	1
				..ANGLE	1
				.COLLAR	7
				.BOLT, HEX DRIVE	7

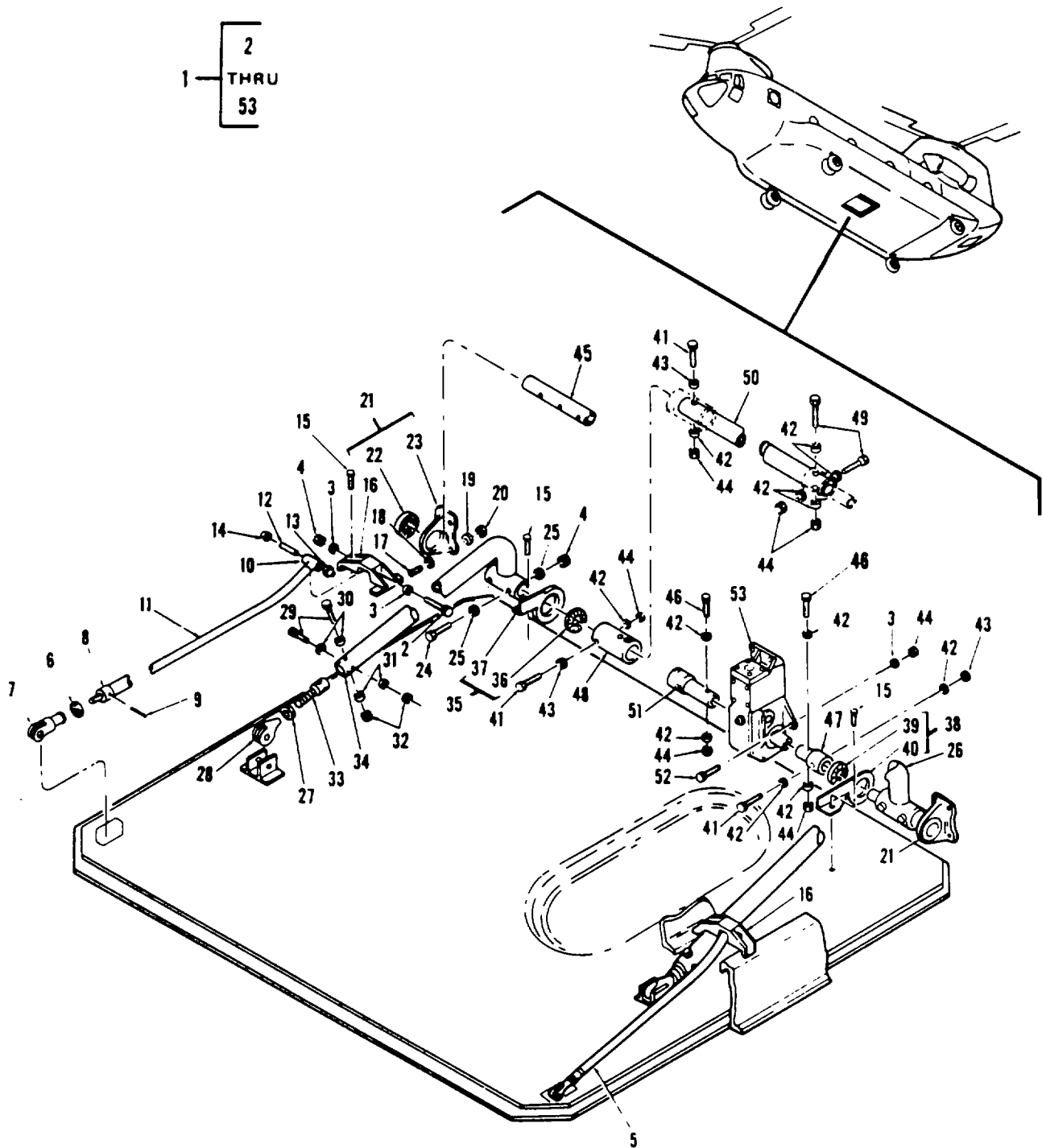


Figure 61. Actuator Mechanism Instl, Door, Lower Rescue Hatch

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.61 ACTUATOR MECHANISM INSTL, DOOR, LOWER RESCUE HATCH	
1	XC	77272	114S2613-1	RES H DR ACTR INSTL SEE FIG 60	1
				FOR NHA	
2	PAFZZ	88044	AN4CH21	.BOLT	2
3	PAFZZ	88044	AN960D416	.WASHER, FLAT	8
4	PAFZZ	96906	MS21083N4	.NUT, SELF-LOCKING	10
5	PAOFF	77272	114S2615-1	.LINK ASSY, CONNECT	2
6	PAFZZ	88044	AN316-4R	.NUT, PLAIN, HEXAGON	1
7	PAFZZ	88044	AN486-2	.ROD END, CLEVIS	1
8	XDFZZ	88044	AN490HT8P	.CLEVIS ROD END	1
9	XAFZZ	77272	114S2615-6	.PLUG	1
10	XDFZZ	77272	114S2848-1	.ROD END	1
11	XDFZZ	77272	114S2615-5	.LINK	1
12	PAOZZ	77272	114S2613-21	.BEARING, SLEEVE	2
13	PAOZZ	80205	NAS77-4-30	.BUSHING	2
14	PAOZZ	80205	NAS77-4-015	.BUSHING, FLANGED	2
15	XDFZZ	81205	BACB30CC6WS	.BOLT, BLIND HEX HEAD	12
16	PAOZZ	77272	114S2866-1	.SUPPORT, IDLER	2
17	PAFZZ	96906	MS27039-1-17	.SCREW	8
18	PAFZZ	88044	AN960PD10L	.WASHER, FLAT	16
19	PAFZZ	88044	AN960PD10	.WASHER, FLAT	8
20	PAFZZ	96906	MS21083N3	.NUT, SELF-LOCKING	8
21	PAOFF	77272	114S2865-1	.BRACKET ASSY TUBE SUPPORT	2
22	PAFZZ	21335	B541DD	.BEARING	1
23	XAFZZ	77272	114S2865-3	.BRACKET ASSY, TORQUE	1
24	PAFZZ	88044	AN174C16A	.BOLT	4
25	PAFZZ	88044	AN960C416L	.WASHER, FLAT	8
26	PBOFF	77272	114S2616-1	.LINK ASSY, ACTUATOR	2
27	PAOZZ	88044	AN316-8R	.NUT, JAM, HEXAGON	1
28	PBOZZ	77272	114S2825-1	.CLEVIS, ROD END	1
29	PAOZZ	88044	AN4-16A	.BOLT	2
30	PAOZZ	88044	AN960-416L	.WASHER, FLAT	2
31	PAOZZ	88044	AN960-416	.WASHER, FLAT	2
32	PAOZZ	96906	MS21083N4	.NUT, SELF-LOCKING	2
33	PBOZZ	77272	114S2831-1	.ROD END, THREADED	1
34	XAOZZ	77272	114S2616-3	.WELDED ASSY, LINK	1
35	PAOZZ	77272	114S2845-2	.BRACKET ASSY	1
36	PAFZZ	21335	B541DD	.BEARING	1
37	XAOZZ	77272	114S2845-4	.BRACKET	1
38	PAOZZ	77272	114S2845-1	.BRACKET ASSY	1
39	PAFZZ	21335	B541DD	.BEARING	1
40	XAOZZ	77272	114S2845-3	.BRACKET	1
41	PAFZZ	88044	AN175C16A	.BOLT, MACHINE, CLOSE	4
42	PAFZZ	88044	AN960CS16L	.WASHER, FLAT	13
43	PAFZZ	88044	AN960C516	.WASHER, FLAT	3
44	PAFZZ	96906	MS21083N5	.NUT, SELF-LOCKING	8
45	PAOZZ	77272	114S2613-13	.SHAFT, DRIVE	2
46	PAFZZ	88044	AN175C13A	.BOLT, CLOSE TOLERANC E	2
47	PAOZZ	77272	114S2613-15	.COUPLING, SHAFT RIGI D	1
48	PAOZZ	77272	114S2613-19	.COUPLING, SHAFT RIGI D	1
49	PAFZZ	88044	AN175C15	.BOLT	2
50	PAOZZ	77272	114S2613-23	.SHAFT, DRIVE	1
51	PAOZZ	77272	114S2613-17	.COUPLING, SHAFT RIGI D	1
52	PAFZZ	88044	AN4C11A	.BOLT	4
53	PAOFF	77272	114S2623-8	.GEAR BOX, RES HATCH SEE FIG 62	1
				FOR BKDN.....	
				END OF FIGURE	

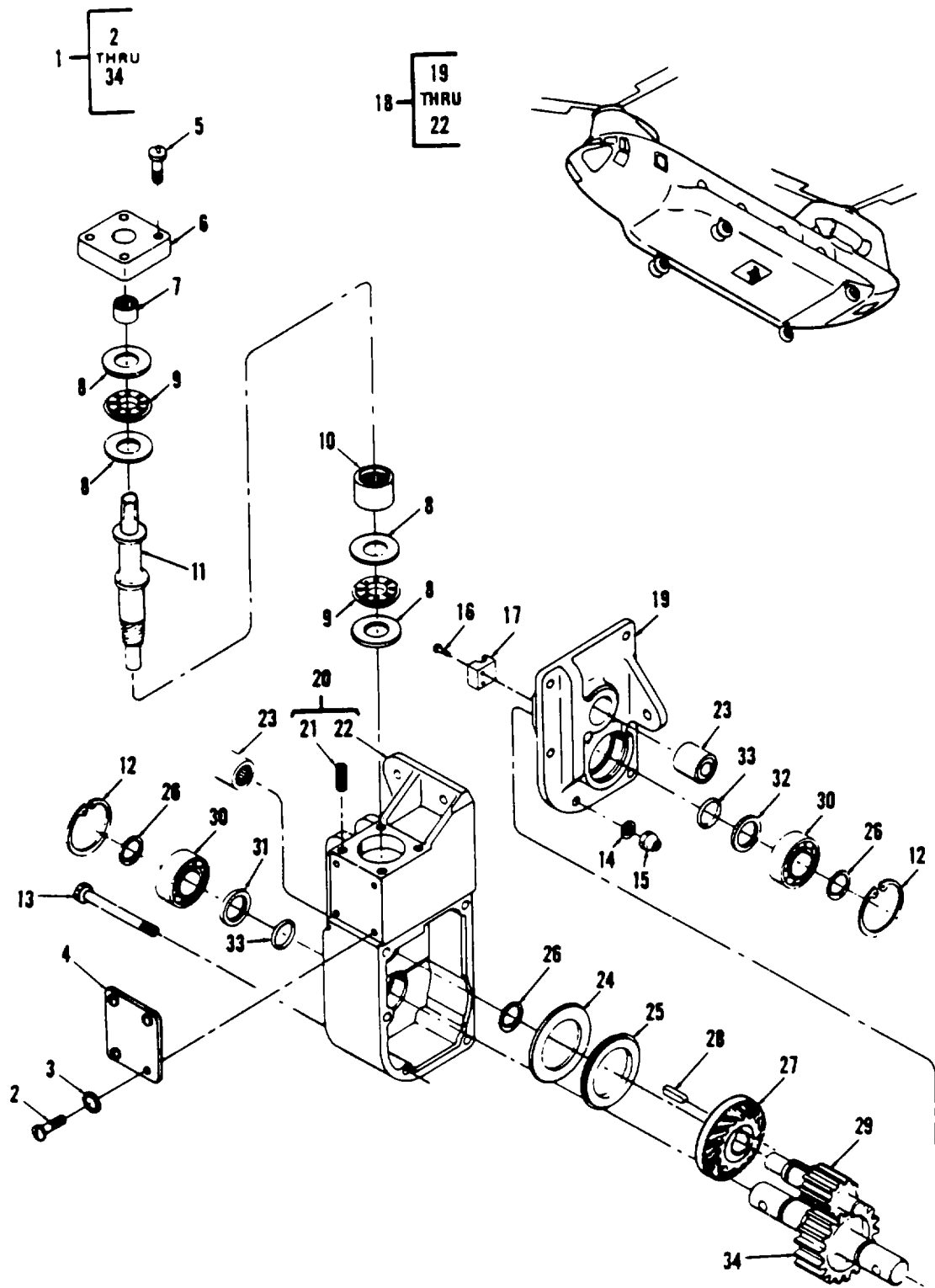
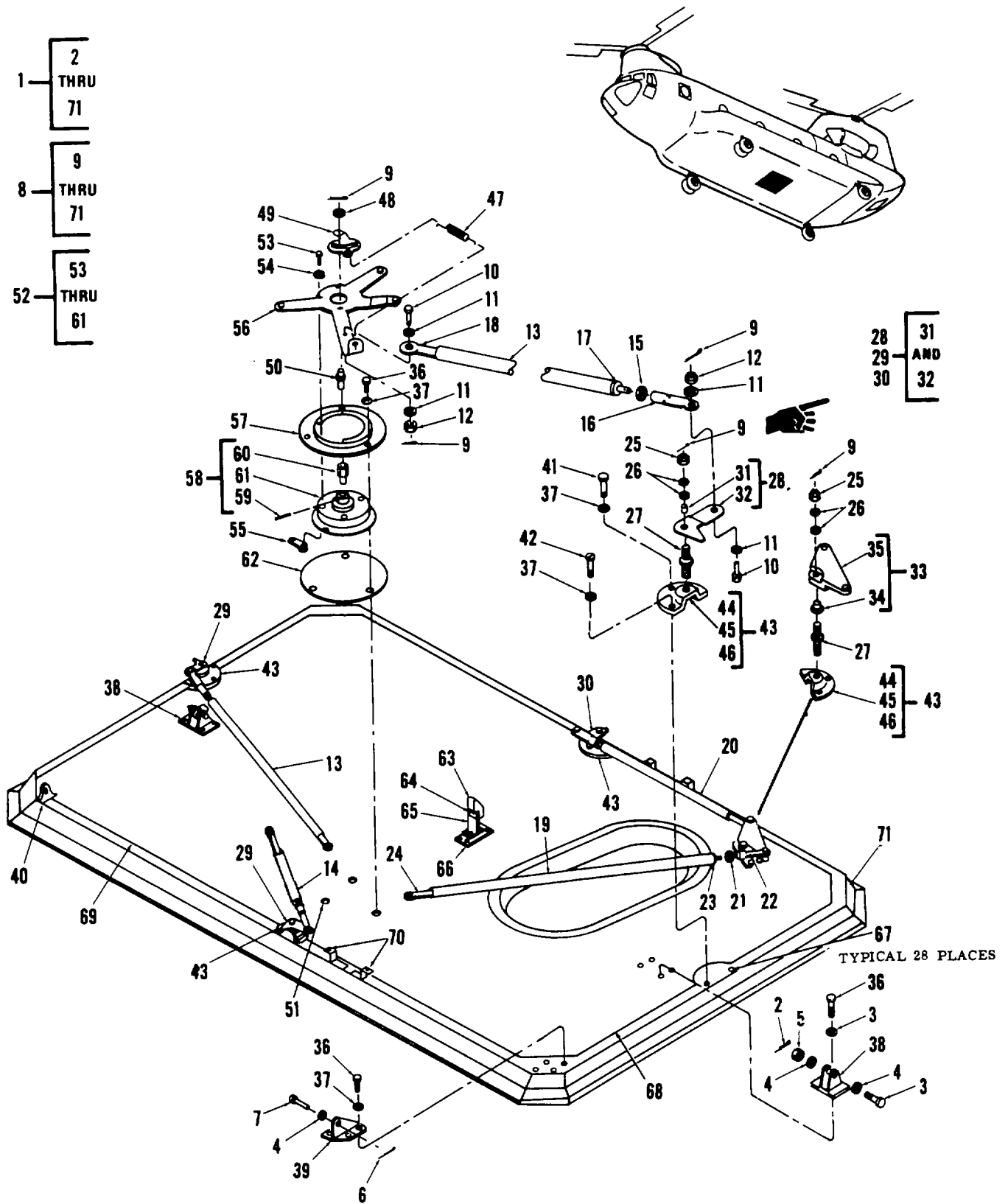


Figure 62. Gearbox, Rescue Hatch

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.62 GEARBOX, RESCUE HATCH					
1	PAOFF	77272	114S2623-8	GEAR BOX, RES HATCH SEE FIG 61 FOR	1
2	PAFZZ	96906	MS35206-294	NHA	1
3	PAFZZ	88044	AN935-4	.SCREW	4
4	XDOZZ	77272	114S2878-1	.WASHER	1
5	PAFZZ	96906	MS35265-83	.PLATE, IDENTIFICATION	4
6	XDFZZ	77272	114S2875-1	.SCREW	1
7	PAFZZ	78784	GB78X0H	.CAP, THRUST	1
8	XDFZZ	60380	TRC1220	.BEARING, ROLLER	4
9	PAFZZ	60380	NTA1220	.WASHER, THRUST	2
10	PAFZZ	33544	C31-20249	.RETAINER AND ROLLER	1
11	XDFZZ	77272	114S2871-1	.BEARING, ROLLER	1
12	PAFZZ	96906	MS16625-1162	.PINION, SPIROID	2
13	PAFZZ	88044	AN3-24A	.RING, RETAINING	5
14	PAFZZ	88044	AN960-10	.BOLT, CLEVIS	5
15	PAFZZ	96906	MS21044N3	.WASHER, FLAT	5
16	PAFZZ	88044	AN503-8-8	.NUT, SELF-LOCKING HEXAGON	2
17	XDFZZ	77272	114S2876-1	.SCREW, MACHINE	1
18	XDFFF	77272	114S2623-9	.BEARING SUPPORT, LOW	1
19	XAFZZ	77272	114S2873-1	.HSG AND COVER ASSY	1
20	XAFZZ	77272	114S2872-9	.COVER, ACCESS MATCHED WITH	1
21	XDFZZ	91767	3585-4CN0375	114S2873-10	4
22	XAFZZ	77272	114S2872-10	..HSG ASSY	1
23	XDFZZ	78784	GMH8121	...INSERT, THREADED	1
24	PAFZZ	78784	TRD2435	HOUSING MATCHED WITH	2
25	PAFZZ	60380	NTA2435	114 S2873-1	1
26	PAFZZ	96906	MS16626-1075	.BEARING, ROLLER	1
27	XDFZZ	77272	114S2870-1	.WASHER, THRUST BEARING	1
28	XDFZZ	77272	114S2874-1	.RETAINER AND ROLLER	3
29	XDFZZ	77272	114S2869-1	.RING, RETAINING	1
30	PAFZZ	21335	S8KDFS10000	.GEAR, SPIROID	1
31	PAFZZ	77272	114S2877-1	.KEY, MACHINE	1
32	PAFZZ	77272	114S2877-3	.SPUR GEAR, SHAFT	2
33	PAFZZ	96906	MS28775-211	.BEARING, BALL REPLS ND7R12	1
34	XDFZZ	77272	114S2868-3	.SEAL, OIL	1
				.SEAL, OIL	1
				.PACKING, PREFORMED	2
				.SPUR GEAR, SHAFT	1
END OF FIGURE					



24082

Figure 63. Door Instl, Rescue

SECTION II

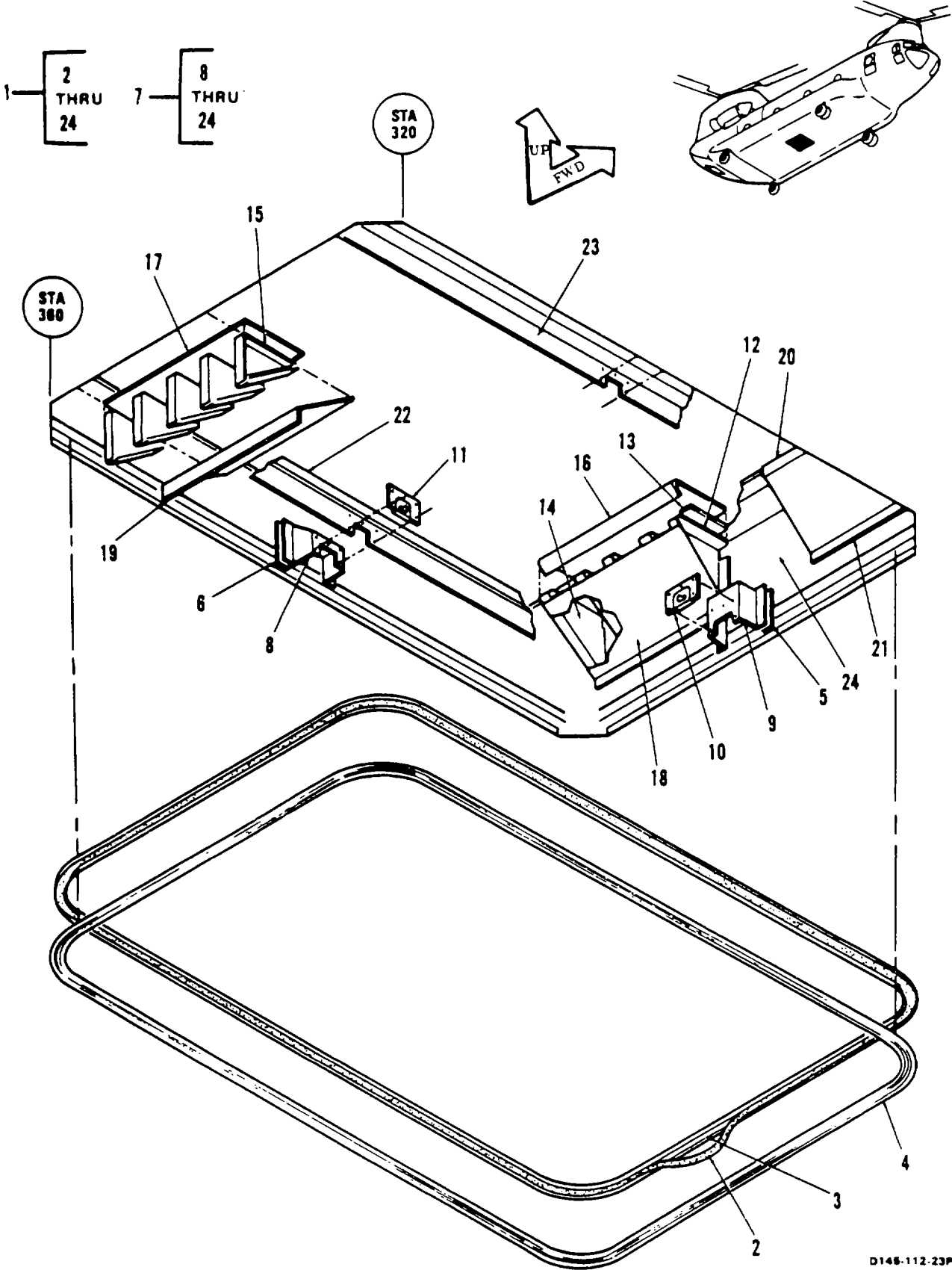
TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.63 DOOR INSTL, RESCUE	
1	XC	77272	145S2607-14	RESCUE DR MOD INSTL SEE FIG 60..... FOR NHA	1
2	PAOZZ	96906	MS24665-151	..PIN, COTTER	2
3	PAOZZ	88044	AN4H17	..BOLT	2
4	PAOZZ	88044	AN960-416L	..WASHER, FLAT	6
5	PAOZZ	88044	AN320-4	..NUT, PLAIN, CASTELLATED	2
6	PAOZZ	96906	MS24665-153	..PIN, COTTER	2
7	PAOZZ	96906	MS20392-3CII	..PIN.....	2
* 8	PBOOO	77272	414S2902-17	..DOOR, AIRCRAFT, RESCUE RPLS	1
				145S2607-13	
9	PAOZZ	96906	MS24665-151	..PIN, COTTER	12
10	PAOZZ	88044	AN4-7	..BOLT	10
11	PAOZZ	88044	AN960-416L	..WASHER, FLAT	16
12	PAOZZ	88044	AN320-4	..NUT, PLAIN, CASTELLATED	8
13	PAOZZ	77272	11452619-1	..CONNECTING LINK ASSY	2
14	PAOZZ	77272	114S2619-3	..CONNECTING LINK ASSY.....	1
15	PAOZZ	88044	AN316-4R	..NUT, PLAIN, HEXAGON	1
16	PAOZZ	88044	AN486-2	..ROD END, CLEVIS	1
17	PAOZZ	88044	AN490HT8P	..CLEVIS ROD END.....	1
18	XDOZZ	88044	AN481-10P	..CLEVIS, ROD END.....	1
19	PBOZZ	77272	145S2607-4	..CONNECTING LINK, RIGID.....	1
20	XDOZZ	77272	414S2902-16	..CONNECTING LINK ASSY	1
21	PAOZZ	88044	AN316-4R	..NUT, PLAIN, HEXAGON	1
22	XDOZZ	96906	MS27975-2	..CLEVIS.....	1
23	PAOZZ	88044	AN490HT8P	..CLEVIS ROD END.....	1
24	PBOZZ	96906	MS27976-10	..CLEVIS.....	1
25	PAOZZ	88044	AN310-5	..NUT	2
26	PAOZZ	88044	AN960-516L	..WASHER, FLAT	2
27	PAOZZ	77272	114S2851-1	..STUD, SHOULDERED	1
28	PBOZZ	77272	114S2846-1	..LATCH ASSY LWR DR	1
29	PBOZZ	77272	114S2846-2	..LATCH, ASSY LWR DR	2
30	AOOOO	77272	145S2607-5	..LATCH ASSY	1
31	PBOZZ	77272	114S3703-7	..BUSHING, SLEEVE.....	1
32	XAOZZ	77272	114S2846-11	..LATCH, U/W PN 114S2846-1	1
32	XAOZZ	77272	114S2846-12	..LATCH, U/W PN 114S2846-2	1
* 32	PBOZZ	77272	145S2607-8	..LATCH, U/W PN 145S2607-5	1
33	XDOOO	77272	414S2902-14	..LINK ASSY	1
34	PBOZZ	77272	114S3703-7	..BUSHING, SLEEVE.....	1
35	XDOZZ	77272	414S2902-13	..LINK.....	1
36	PAOZZ	96906	MS27039-1-09	..SCREW, WASHERHEAD	18
37	PAOZZ	88044	AN960-10L	..WASHER, FLAT	31
38	PAOZZ	77272	114S2844-1	..BRACKET, ACT, LINK.....	2
39	PAOZZ	77272	114S2902-29	..BRACKET, RESCUE HATCH	1
40	PAOZZ	77272	114S2902-30	..BRACKET, RESCUE HATCH	1
41	PAOZZ	88044	AN3H5A	..BOLT	4
42	PAOZZ	96906	MS27039-1-10	..SCREW, MACHINE PAN	2
43	PAOOO	77272	114S2853-1	..SUPPORT ASSY, LATCH	1
44	XDOZZ	99057	KR10-15P	..KEY RING	1
45	XDOZZ	99057	L2710-6-9	..INSERT	1
46	XAOZZ	77272	114S2853-2	..SUPPORT	1
47	XDOZZ	96906	MS24586C-141	..SPRING.....	1
48	PAOZZ	88044	AN96OPD8L	..WASHER, FLAT	1
49	PBOZZ	77272	114S2618-3	..ACTUATOR ASSY RESCUE	1
50	PBOZZ	77272	114S2859-1	..POST, ELECTRICAL-MEC.....	1
51	XDOZZ	82831	494H1032-16	..INSERT	3

SECTION II

TM1-1520-252-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.63 DOOR INSTL, RESCUE					
52	PBOFF	77272	114S2617-1	..ACTUATOR ASSY	1
53	PAOZZ	96906	MS27039-1-09	...SCREW,WASHERHEAD	3
54	PAOZZ	88044	AN960-10L	..WASHER, FLAT	3
55	PAOZZ	96906	MS21071L3	...NUT, SELF-LOCKING	1
56	PBOZZ	77272	114S2618-5	..LEVER, ACTUATING ASSY.....	1
57	PBOZZ	77272	114S2860-1	..BASE RING, LWR RESCUE	1
58	PAOFF	77272	114S2847-1	..ACTUATOR ASSY.....	1
59	PAFZZ	80205	NAS561P5-11	..PIN, SPRING.....	1
60	XAFZZ	77272	114S2832-1	..SHAFT, ACTUATING, LATCH	1
61	XAFZZ	77272	114S2847-13	..ADAPT, EMERGENCY ACT	1
62	PBOZZ	77272	114S2618-1	..ACTUATOR ASSY RESCUE	1
63	PAOZZ	77272	114S2902-60	..STOP	1
64	PAOZZ	88044	AN960PD8	..WASHER, FLAT	4
65	XDOZZ	77272	145S2606-9	..TEE.....	1
66	XDOZZ	77272	114S2902-43	..DOUBLER	2
67	PAOZZ	82831	604D3-100-100	..LOCKNUT	28
68	XAOZZ	77272	114S2902-31	..DOUBLER	2
69	XAOZZ	77272	114S2902-33	..DOUBLER	2
70	XDOZZ	77272	114S2902-41	..ZEE.....	4
71	XAOZZ	77272	145S2606-2	..DOOR RESCUE MOD	1
END OF FIGURE					



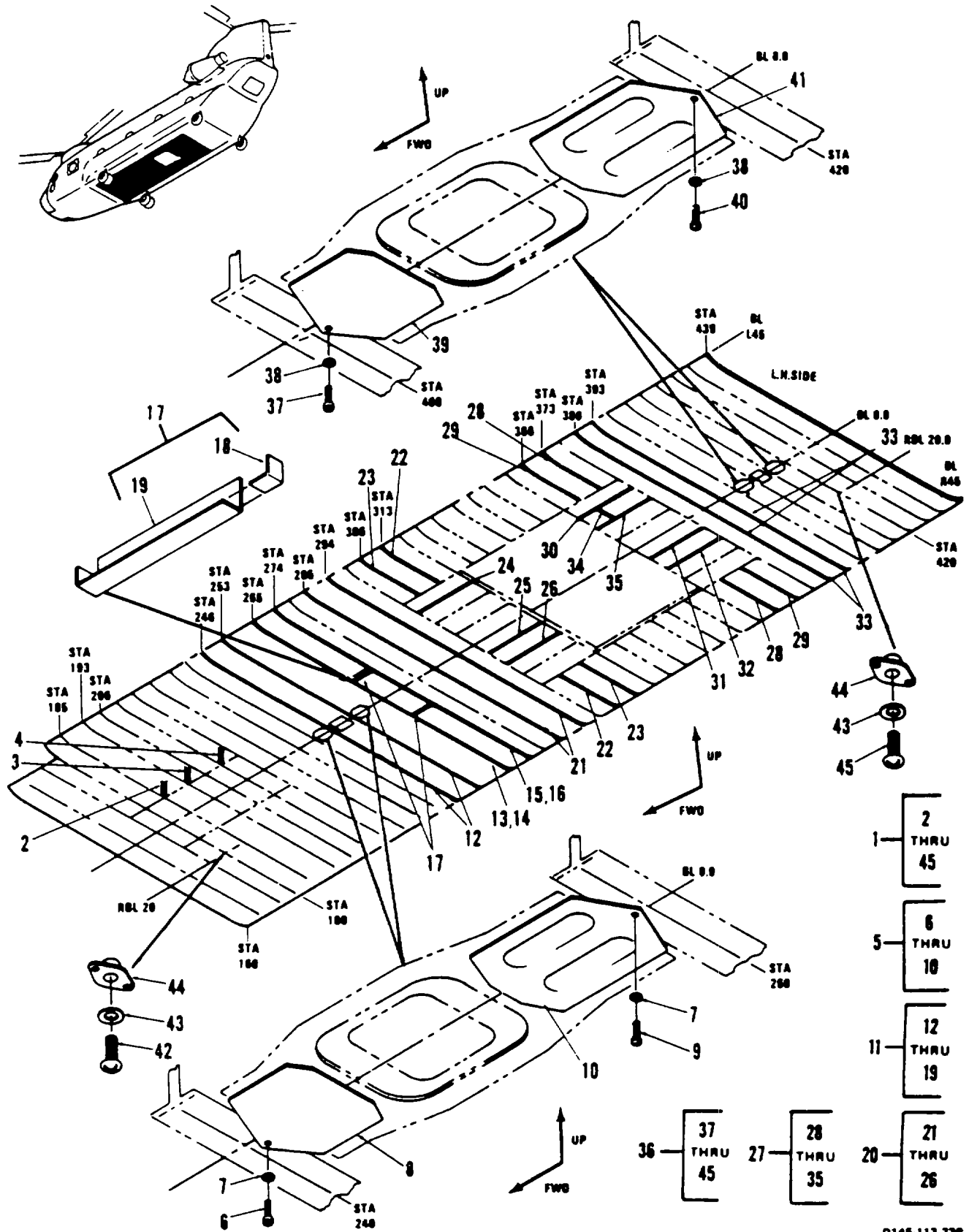
D146-112-23P

Figure 64. Coaming Instl, Rescue Hatch

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 64 COAMING INSTL, RESCUE HATCH	
1	XC	77272	114S2906-114	COAMING INST SEE FIG 60 FOR NHA	1
2	XBFZZ	77272	114S2906-103	.STRIP	2
3	XAFZZ	77272	114S2906-91	.RETAINER	2
4	PAFZZ	77272	114SS658-5	.SEAL	1
5	XAFZZ	82831	602D2-25F29	.SPACER	7
6	XAFZZ	82831	602D2-40-40	.SPACER	4
7	XAFFF	77272	114S2906-115	.COAMING ASSY	1
8	XBFZZ	77272	114S2906-99	.BRACKET	2
9	XBFZZ	77272	114S2906-95	.BRACKET	2
10	XDFZZ	77272	114S2856-1	.PLATE, LATCH	3
11	XDFZZ	77272	114S2856-2	.PLATE, LATCH	1
12	XBFZZ	77272	114S2906-118	.GUSSET	3
13	XBFZZ	77272	114S2906-126	.SPACER	10
14	XAFZZ	77272	114S2906-131	.GUSSET	1
15	XAFZZ	77272	114S2906-132	.GUSSET	1
16	XBFZZ	77272	114S2906-123	.COVER	1
17	XBFZZ	77272	114S2906-124	.COVER	1
18	XBFZZ	77272	114S2906-119	.COAMING	1
19	XBFZZ	77272	114S2906-120	.COAMING	1
20	XBFZZ	77272	114S2906-125	.COVER	2
21	XBFZZ	77272	114S2906-121	.COAMING	2
22	XBFZZ	77272	114S2906-129	.COAMING	1
23	XBFZZ	77272	114S2906-130	.COAMING	1
24	XAFZZ	77272	114S2906-128	.FORMER ASSY	1
				END OF FIGURE	



0148-113-23P

Figure 65. Skin Instl, Cabin, Bottom (Sheet 1 of 3)

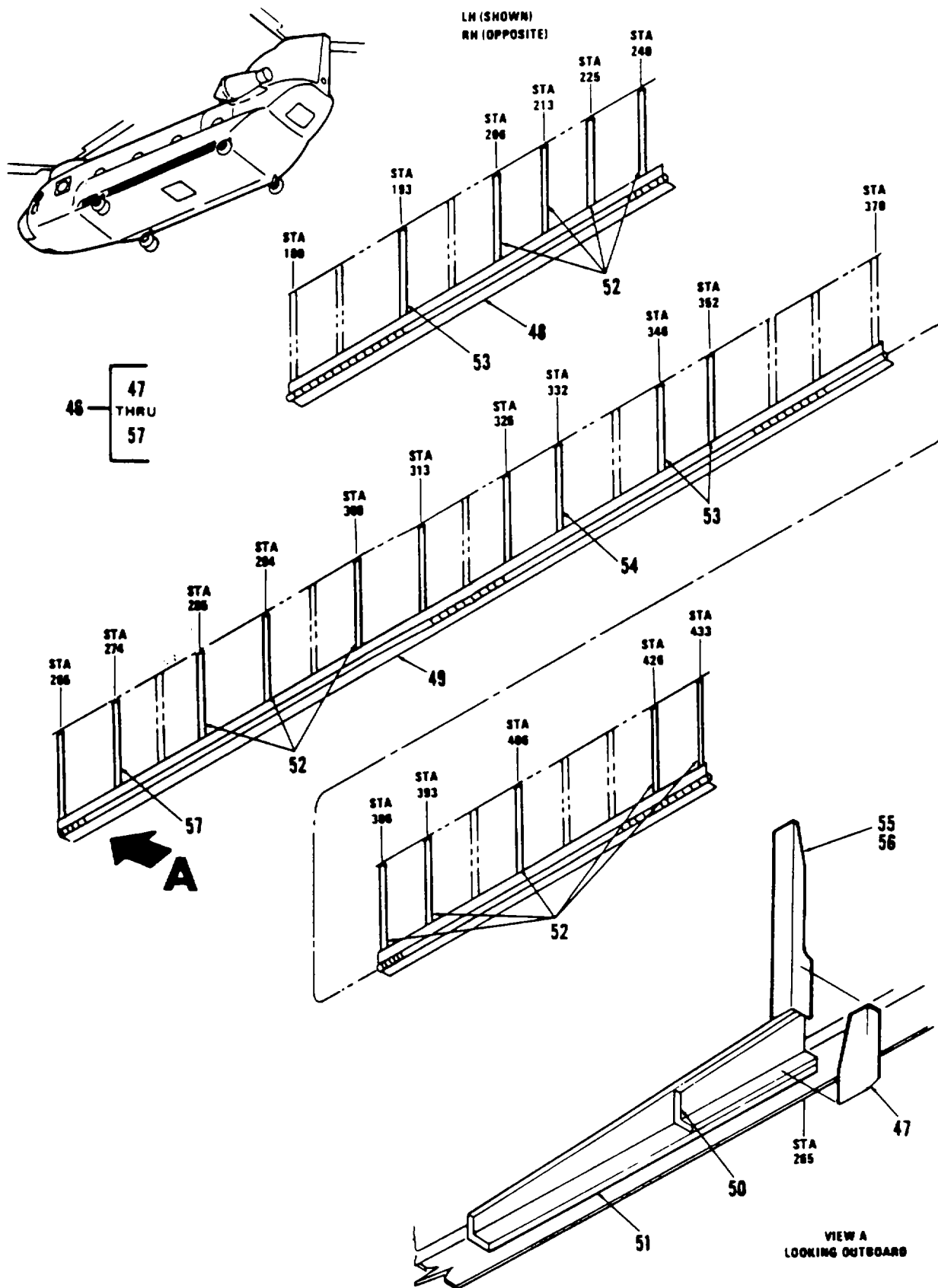


Figure 65. Skin Instl, Cabin, Bottom (Sheet 2 of 3)

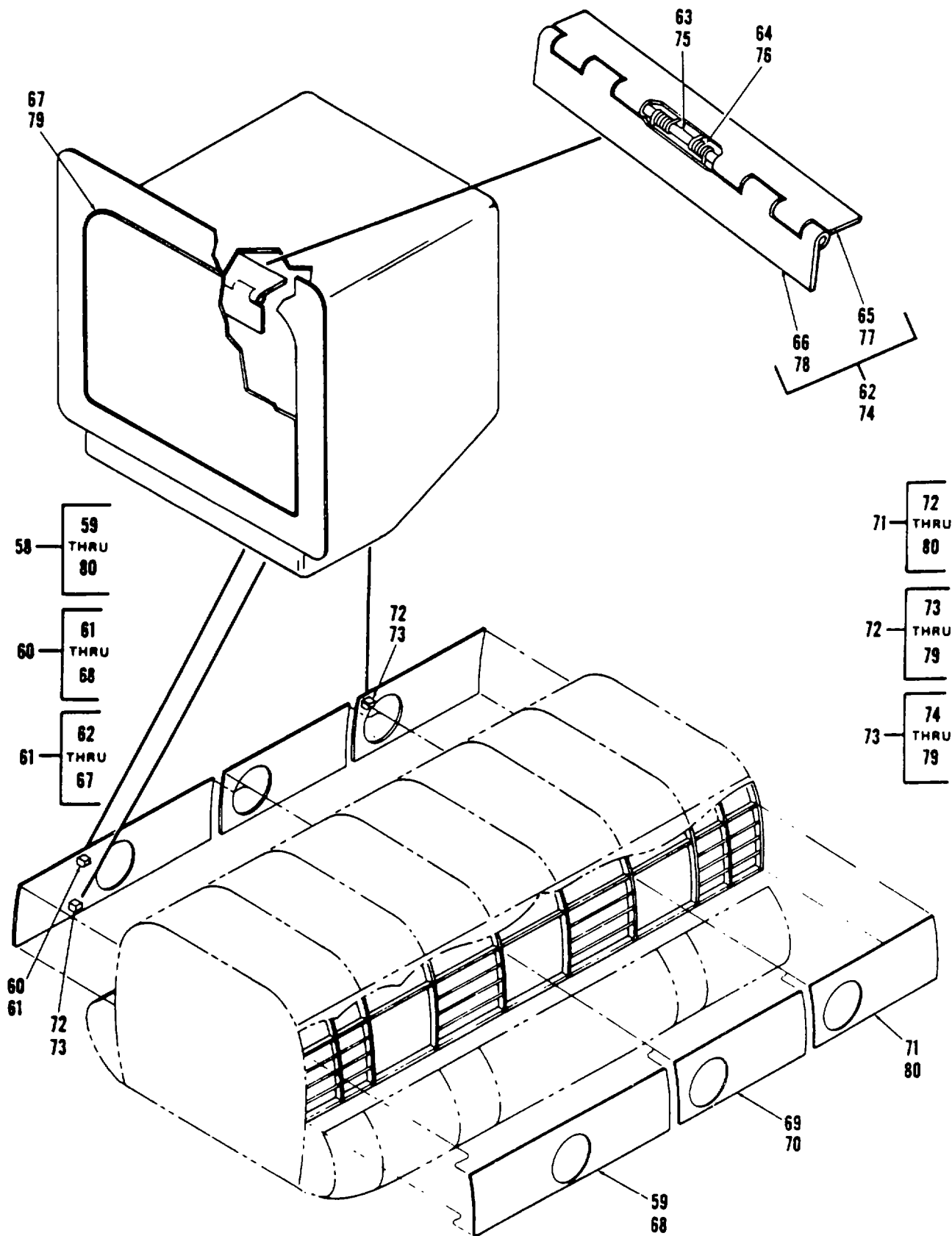


Figure 65. Skin Instl, Cabin, Bottom (Sheet 3 of 3)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 65 SKIN INSTL, CABIN, BOTTOM	
1	XC	77272	114S2504-89	SKIN INSTL SEE FIG 60 FOR NHA	1
2	XDFZZ	77272	114S2504-101	..ANGLE	1
3	XDFZZ	77272	114S2504-105	..ANGLE	2
3	XDFZZ	77272	114S2504-106	..ANGLE	2
4	XDFZZ	77272	114S2504-103	..ANGLE	1
4	XDFZZ	77272	114S2504-104	..ANGLE	1
5	XC	77272	145S2512-1	..SKIN INST.FWD BTM	1
6	PAOZZ	96906	MS27039-1-12	..SCREW, MACHINE PANHD	1
7	PAOZZ	88044	AN960D10L	..WASHER, FLAT	2
8	PAOZZ	77272	145S2512-4	..COVER ASSY	1
9	PAOZZ	96906	MS27039-1-11	..SCREW, MACHINE	1
10	PAOZZ	77272	14552513-6	..COVER	1
11	XC	77272	114S2504-86	..SKIN INST	1
12	XDFZZ	77272	114S2719-27	..STIFFENER	2
13	XC	77272	114S2719-43	..STIFFENER INSTL	1
14	XDFZZ	77272	114S2719-33	..STIFFENER	1
15	XC	77272	114S2719-45	..STIFFENER INSTL	1
16	XDFZZ	77272	114S2719-33	..STIFFENER	1
17	XC	77272	114S2719-47	..STIFFENER INSTL	2
18	XDFZZ	77272	114S2719-37	...CLIP	1
19	XDFZZ	77272	114S2719-35	..STIFFENER	1
20	XC	77272	114S2504-9	..SKIN INST, CAB TM	1
21	XAFZZ	77272	114S2719-9	..STIFFENER	2
22	XDFZZ	77272	114S2719-1 4	..STIFFENER	2
23	XDFZZ	77272	114S2719-13	..STIFFENER	2
24	XDFZZ	77272	114S2719-21	..STIFFENER	2
25	XDFZZ	77272	114S2719-22	..STIFFENER	2
26	XDFZZ	77272	114S2719-23	..STIFFENER	3
27	XC	77272	114S2504-51	..SKIN INSTL, CAB BOT	1
28	XDFZZ	77272	114S2719-14	..STIFFENER	2
29	XDFZZ	77272	114S2719-13	..STIFFENER	2
30	XDFZZ	77272	114S2719-22	..STIFFENER	2
32	XDFZZ	77272	114S2719-23	..STIFFENER	2
33	XDFZZ	77272	114S2719-27	..STIFFENER	2
34	XDFZZ	77272	114S2719-55	..STIFFENER	1
35	XDFZZ	77272	114S2719-57	..STIFFENER	1
36	XC	77272	14552513-1	..SKIN INST CRGO HOOK	1
37	PAOZZ	96906	MS27039-1-12	..SCREW, MACHINE PANHD	1
38	PAOZZ	88044	AN960D10L	..WASHER, FLAT	2
39	PAOZZ	77272	145S2513-5	..COVER	1
40	PAOZZ	96906	MS27039-1-11	..SCREW, MACHINE	1
41	PAOZZ	77272	14552513-6	..COVER	1
42	XDFZZ	96906	MS27039-5-11	..SCREW	1
43	PAFZZ	88044	AN960PD516	..WASHER, FLAT	V
44	XDFZZ	81205	BACN10J25A2	..NUT, SELF-LOCKING PLATE	2
45	XDFZZ	96906	MS27039-5-13	..SCREW	1
46	XC	77272	114S2506-37	SKIN INSTL SEE FIG 60 FOR NHA	1
46	XC	77272	114S2506-38	SKIN INSTL SEE FIG 60 FOR NHA	1
47	XAFZZ	77272	114S2506-23	..CLIP	1
48	PAFZZ	77272	114S2506-69	..HINGE U/W PN 114S2506-37	1
48	PAFZZ	77272	114S2506-70	..HINGE U/W PN 114S2506-38	1
49	PAFZZ	77272	114S2506-71	..HINGE U/W PN 114S2506-37	1
49	PAFZZ	77272	114S2506-72	..HINGE U/W PN 114S2506-38	1
50	XAFZZ	77272	114S2506-21	..ANGLE, SPLICE	1
51	XAFZZ	77272	114S2506-19	..ANGLE, SPLICE	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 65 SKIN INSTL, CABIN, BOTTOM	
52	XAFZZ	77272	114S2506-31	.STIFFENER U/W PN 114S2506-37	12
52	XAFZZ	77272	114S2506-32	.STIFFENER U/W PN 114S2506-38	12
53	XAFZZ	77272	114S2506-29	.STIFFENER U/W PN 114S2506-37	6
53	XAFZZ	77272	114S2506-30	.STIFFENER U/W PN 114S2506-38	6
54	XAFZZ	77272	114S2506-33	.STIFFENER U/W PN 114S2506-37	4
54	XAFZZ	77272	114S2506-34	.STIFFENER U/W PN 114S2506-38	4
55	XAFZZ	77272	114S2506-25	.STIFFENER U/W PN 114S2506-37	1
55	XAFZZ	77272	114S2506-26	.STIFFENER U/W PN 114S2506-38	1
56	XDFZZ	77272	114S2506-75	.STIFFENER U/W PN 114S2506-37	1
56	XDFZZ	77272	114S2506-76	.STIFFENER U/W PN 114S2506-38	1
57	XAFZZ	77272	114S2506-95	.STIFFENER U/W PN 114S2506-37	1
57	XAFZZ	77272	114S2506-96	.STIFFENER U/W PN 114S2506-38	1
58	XC	77272	114S2507-133	INSTL SKIN CABIN LH	1
58	XC	77272	114S2507-134	INSTL SKIN CAB RH SEE FIG 57 FOR.....	1
				NHA	
59	XDOO0	77272	114S2507-177	.PANEL ASSY LH U/W PN 114S2507-133.....	1
59	XDOO0	77272	114S2507-178	.PANEL ASSY RH U/W PN 114S2507-134.....	1
60	XC	77272	114S2609-43	..INSTL, STEP U/W PN 114S2507-178	1
61	PAOOO	77272	114S2609-82	...STEP ASSY	1
62	PAOZZ	77272	114S2609-11	....HINGE ASSY STEP	1
63	XAOZZ	77272	114S2609-37	....PIN, HINGE	1
64	XAOZZ	77272	VS20302-3	....SPRING	1
65	XAOZZ	77272	114S2609-33	....HINGE, HALF	1
66	XAOZZ	77272	114S2609-35	....HINGE	1
67	XDOZZ	77272	114S2609-19	....DOOR	1
68	XDOZZ	77272	145S2577-9	..SKIN ASSY U/W PN 114S2507-177	1
68	XDOZZ	77272	145S2577-10	..SKIN ASSY U/W PN 114S2507-178	1
69	XDOO0	77272	114S2507-194	.PANEL ASSY LH U/W PN 114S2507-133.....	1
69	XDOO0	77272	114S2507-195	.PANEL ASSY RH U/W PN 114S2507-134.....	1
70	XDOZZ	77272	145S2577-12	..SKIN ASSY LH U/W PN -.....	1
				114S2507-194	
70	XDOZZ	77272	145S2577-11	..SKIN ASSY U/W PN 114S2507-195.....	1
71	XDOO0	77272	114S2507-171	.PANEL ASSY LH U/W PN 114S2507-133.....	1
71	XDOO0	77272	114S2507-202	.PANEL ASSY RH U/W PN 114S2507-134.....	1
72	XC	77272	114S2609-41	...INSTL STEPCAB SIDE U/W PN	1
				114S2507-202	
73	PAOOF	77272	114S2609-81	...STEP ASSY	1
74	PAOZZ	77272	114S2609-11	....HINGE ASSY STEP	1
75	XAOZZ	77272	114S2609-37	....PIN, HINGE	1
76	XAOZZ	77272	VS20302-3	....SPRING	1
77	XAOZZ	77272	114S2609-33	....HINGE, HALF	1
78	XAOZZ	77272	114S2609-35	....HINGE	1
79	XDOZZ	77272	114S2609-19	....DOOR	1
80	XDOZZ	77272	114S2507-173	..SKIN ASSY LH U/W PN 114S2507-171.....	1
80	XDOZZ	77272	114S2507-203	..SKIN ASSY U/W PN 114S2507-202	1
				END OF FIGURE	

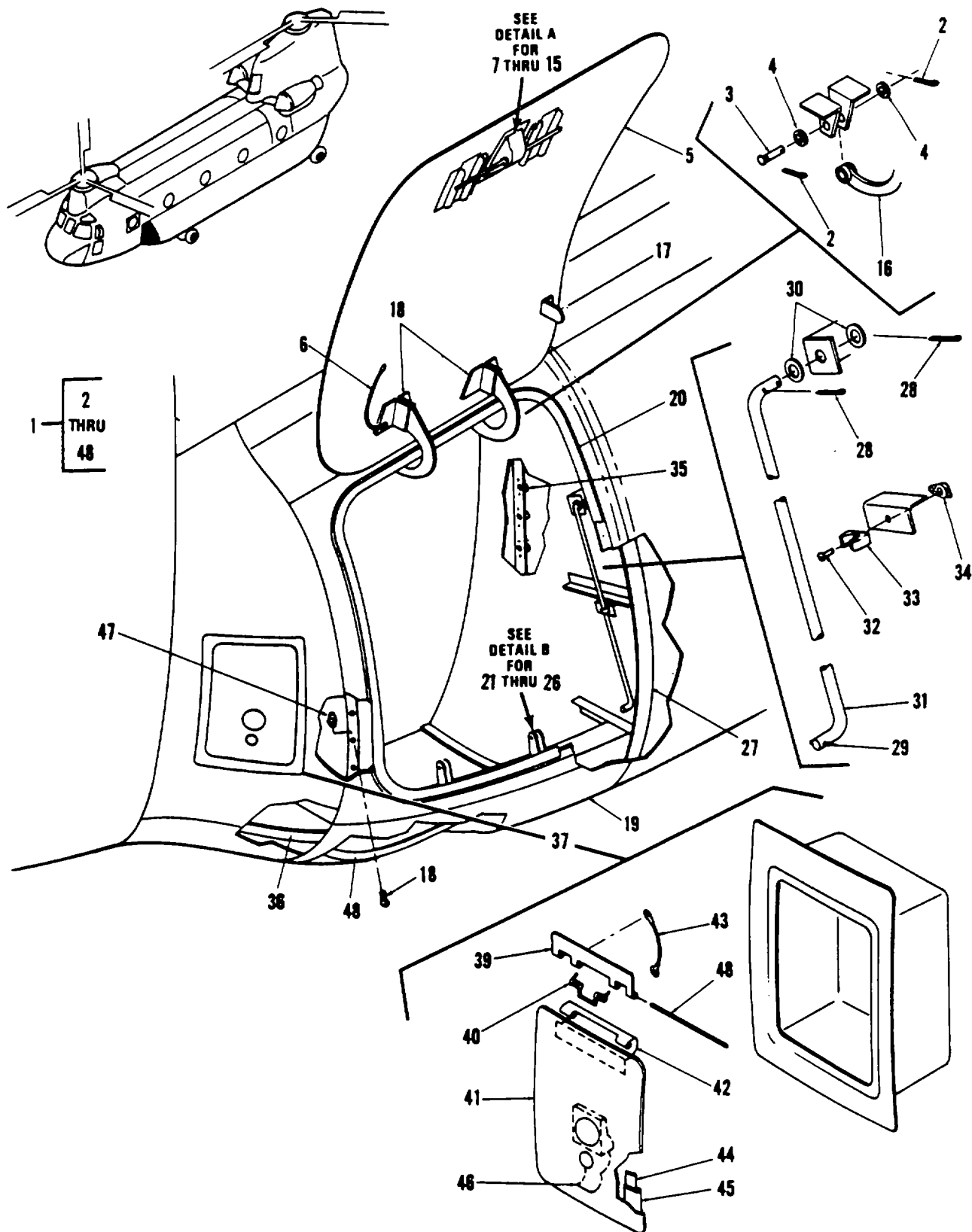


Figure 66. Pod Instl, Sta 160 to 187 (Sheet 1 of 2)

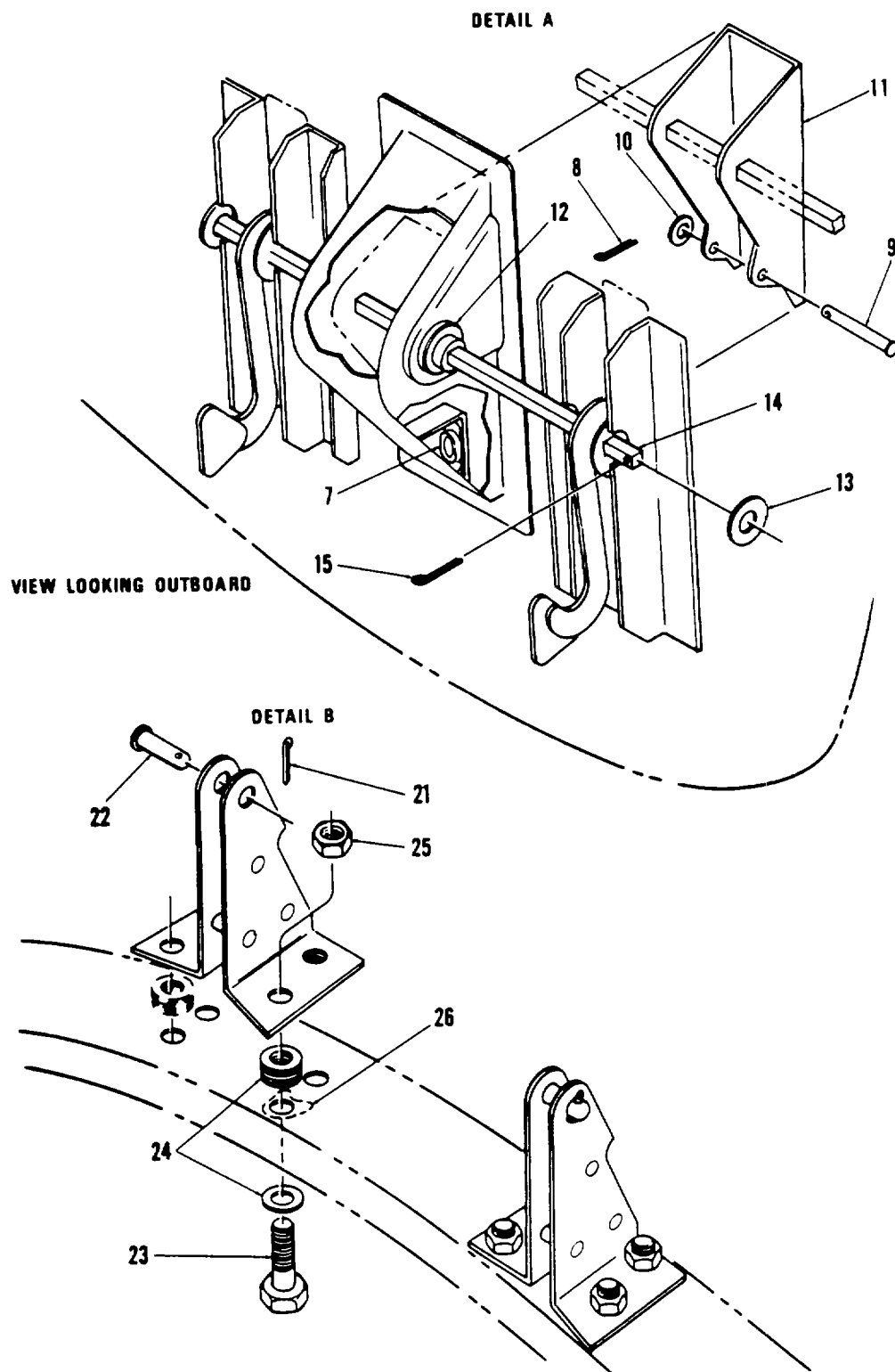


Figure 66. Pod Instl, Sta 160 to 187 (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 66 POD INSTL, STA 160 TO 187	
1	XC	77272	11455011-1	POD INSTL, LH SEE FIG 57 FOR NHA	1
1	XC	77272	114S5011-2	POD INSTL, RH SEE FIG 57 FOR NHA	1
2	PAOZZ	96906	MS24665-151	..PIN, COTTER	2
3	MOOZZ	96906	MS20392-3-17	..PIN, STRAIGHT MAKE FROM	2
				MS20392-3-7200	
4	PAOZZ	88044	AN960PD416L	..WASHER, FLAT	2
5	PAOOO	77272	11455914-1	..DR ASSY, ACC PNL LH	1
5	PAOOO	77272	11455914-2	..DR ASSY, ACC PNL RH.....	1
6	MOOZZ	96906	MS25083-IBB7	..JUMPER ASSY, ELECT MAKE FROM 2	1
				MS20659 TERMINALS AND #10 AWG 7 IN L	
				NG	
7	PAOZZ	90763	99967C098	..RECEPTACLE, TURNLOCK	1
8	PAOZZ	96906	MS24665-151	..PIN, COTTER	1
9	PAOZZ	96906	MS20392-1C51	..PIN, STRAIGHT	1
10	PAOZZ	88044	AN960-C4	..WASHER, FLAT	1
11	PAOZZ	83014	H882-1	..LATCH ASSY	1
12	PAOZZ	96906	MS35489-17	..GROMMET	2
13	PAOZZ	88044	AN960PD716	..WASHER, FLAT	2
14	XDOZZ	77272	11455914-9	..SHAFT	1
15	PAOZZ	96906	MS24665-153	..PIN, COTTER	2
16	XDOZZ	77272	1145S2842-1	..HINGE ASSY	2
17	XDOZZ	77272	11455914-26	..BRACKET	1
18	PAOZZ	96906	MS27039-1-08	..SCREW, MACHINE	85
19	XDOFF	77272	11455916-61	..COAMING ASSY, LH	1
19	XC	77272	114S5916-62	..COAMING ASSY, RH	1
20	MOOZZ	77272	114S5916-43	..SEAL, COAMING ASSY MAKE FROM	1
				VS80572-1 X 75.0	
21	PAOZZ	96906	MS24665-151	..PIN, COTTER	2
22	PAOZZ	96906	MS20392-3C19	..PIN, STRAIGHT	2
23	PAOZZ	88044	AN4CH6	..BOLT, MACHINE	8
24	PAOZZ	88044	AN960PD416L	..WASHER, FLAT	72
25	PAOZZ	96906	MS21083N4	..NUT, SELF-LOCKING	8
26	PAOZZ	56878	6820S048	..BOLT, RETAINER	8
27	XDOFF	77272	114S2112-5	..FORMER ASSY, LH	1
27	XDOFF	77272	114S2112-6	..FORMER ASSY, RH	1
28	PAOZZ	96906	MS24665-86	..PIN, COTTER	2
29	PAOZZ	96906	MS16562-194	..PIN, SPRING	1
30	PAOZZ	88044	AN960PD516	..WASHER, FLAT	2
31	XDOZZ	77272	1145S2112-63	..STRUT	1
32	PAOZZ	96906	MS51957-28	..SCREW, MACHINE	1
33	PAOZZ	72285	4028-9	..CLIP, SPRING U TYPE	1
34	PAOZZ	96906	MS21059L06	..NUT, SELF-LOCKING, PL	1
35	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING,	39
36	XDOFF	77272	114S5522-1	..SKIN ASSY, LH.....	1
36	XDOFF	77272	114S5522-2	..SKIN ASSY, RH.....	1
37	XC	77272	114S5912-1	..ACCESS PNL INSTL LH	1
38	MOOZZ	96906	MS20253-2-385	..PIN, HINGE MAKE FROM	1
				MS20253-2-7200	
39	PAOZZ	77272	114S5912-7	..HINGE, ACCESS PANEL	1
40	PBOZZ	77272	VS20301-2	..SPRING	1
41	PBOFF	77272	114S5912-2	..DOOR ASSY, ACCESS	1
42	PAOZZ	77272	114S5912-6	..HINGE, DOOR ASSY	1
43	PAOZZ	96906	MS25083-7AA4	..JUMPER, BONDING	1
44	XBOZZ	77272	11455912-5	..RETAINER, DR ASSY	1
45	PBOZZ	77272	VS80567-8	..GASKET	1
46	PAOZZ	83014	H120P1-032-224	..LATCH ASSY	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
47 48 48	PAOZZ XC XC	96906 77272 77272	MS21059L3 11455523-1 114S5523-2	GROUP 02 AIRFRAME FIG. 66 POD INSTL, STA 160 TO 187 .NUT, SELF-LOCKING ..... .SKIN & STIF INSTL ..... .SKIN & STIF INSTL END OF FIGURE	31 1 1

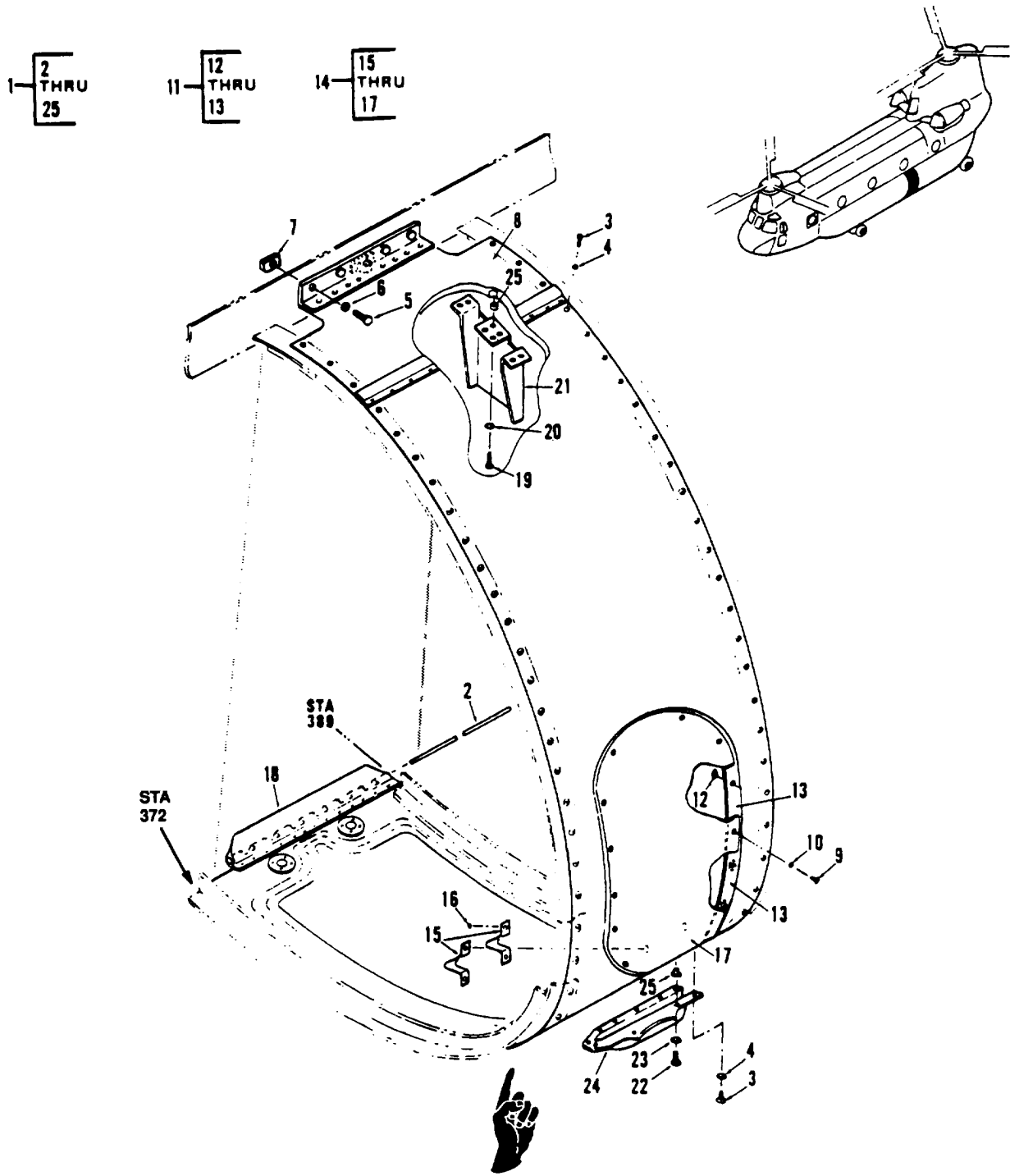
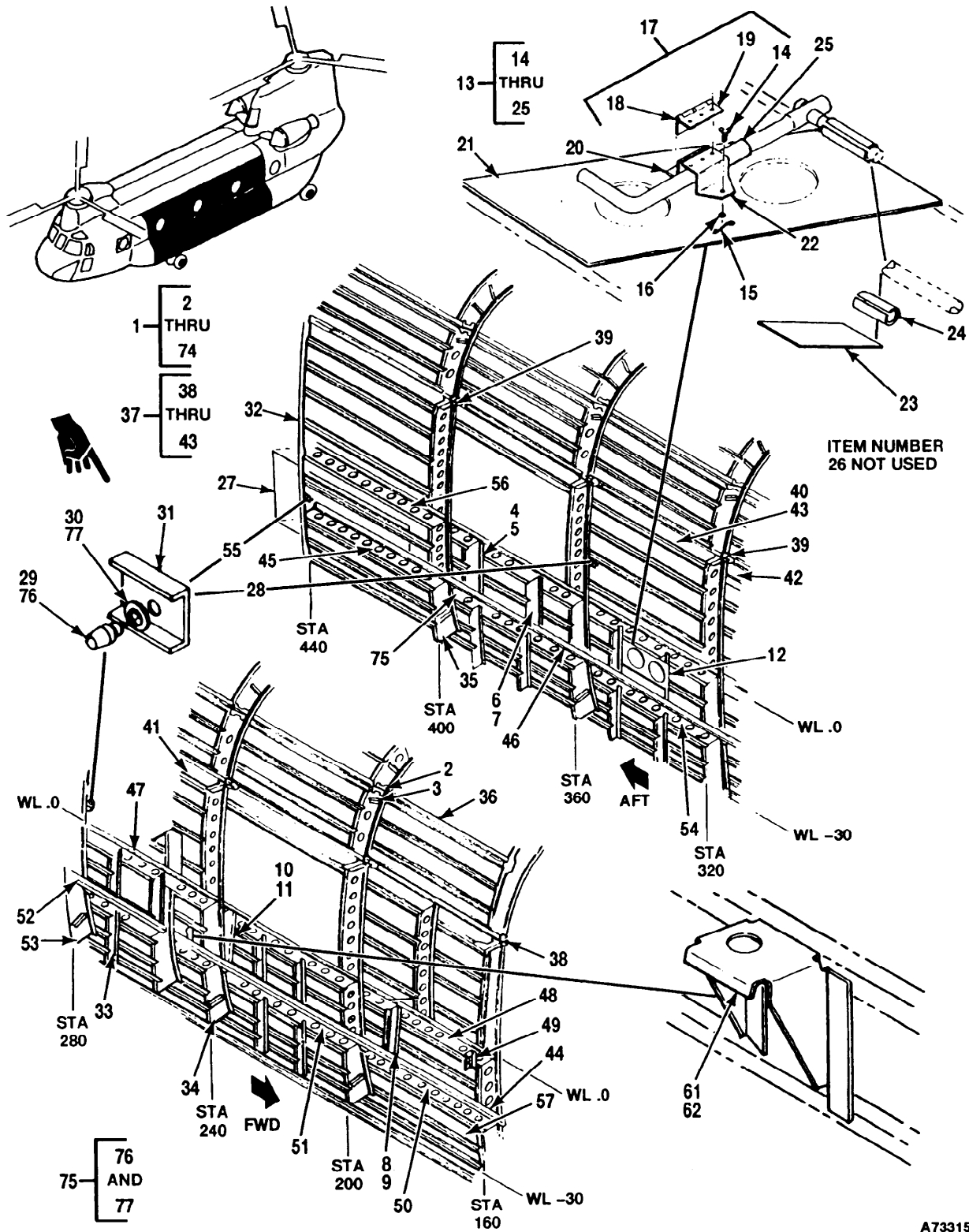


Figure 67. Panel Instl, Fuel Pod, STA 372 to 390

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 67 PANEL INSTL, FUEL POD, STA 372 TO 390	
* 1	XC	77272	114S5921-1	PANEL INSTL, LH STA 372 TO 390 SEE FIG 57 FOR NHA	1
1	XC	77272	114S5921-2	PANEL INSTL, RH STA 372 TO 390 SEE FIG 57 FOR NHA	1
2	MFOZZ	77272	114S5701-5	..PIN, HINGE MAKE FROM MS20253P3X21	1
3	PAOZZ	96906	MS27039-1-09	..SCREW, WASHERHEAD	70
4	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	70
5	PAOZZ	88044	AN4-5A	..BOLT, MACHINE	4
6	PAOZZ	88044	AN960PD416L	..WASHER, FLAT	4
7	PAOZZ	96906	MS21059L4	..NUTPLATE, SELF-LOCKING	4
* 8	PBOFF	77272	145S5981-23	..PANEL ASSY, POD, LH	1
* 8	PBOFF	77272	145S5981-24	..PANEL ASSY, POD, RH	1
9	PAOZZ	80205	NAS222CI11	..SCREW	13
10	PAOZZ	88044	AN960PD416	..WASHER, FLAT	13
11	XDOOO	77272	114S5921-36	..RETAINER ASSY	1
12	PAOZZ	96906	MS21059L4	...NUTPLATE, SELF-LOCKING	13
13	XDOZZ	77272	114S5921-37	...RETAINER, DOOR	4
14	XC	77272	114S5913-1	...ACCESS DOOR INSTL	1
15	MFOZZ	77272	114S5913-8	...STRAP, ACCESS DOOR MAKE FROM MIL-W-4088 TYPE I ..	2
				NYLON WEBBING	
16	PAOZZ	88044	AN960PD6L	...WASHER, FLAT	2
17	PAOZZ	77272	114S5913-2	...DOOR ASSY, ACCESS	1
18	PAOZZ	77272	114S5921-31	..HINGE, HALF U/W PN 145S5001-109	1
18	PAOZZ	77272	114S5921-32	..HINGE, HALF U/W PN 145S5001-108	1
19	PAOZZ	88044	AN3C3A	..BOLT, MACHINE	6
20	PAOZZ	88044	AN960PD10	..WASHER, FLAT	2
21	XDOZZ	77272	114S5530-175	..SUPPORT, BRACKET U/W PN 145S5001-109	1
21	XDOZZ	77272	114S5330-176	..SUPPORT, BRACKET U/W PN 145S5001-108	1
22	PAOZZ	96906	MS51958-62	..SCREW, MACHINE	7
23	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	11
24	PAOZZ	77272	114S5915-21	..STRAKE, NOSE PIECE U/W PN 145S5001-109	1
24	PAOZZ	77272	114S5915-22	..STRAKE, NOSE PIECE U/W PN 145S5001-108	1
25	PAOZZ	97393	SL601-3-4C	..INSERT U/W PN 145S5001-109	14
25	XDOZZ	97393	SL601-3-4C	..INSERT U/W PN 145S5001-108	13
				END OF FIGURE	
				67-1	



A73315

Figure 68. Panel Instl, Cabin Side, Sta 160 to 440
(Sheet 1 of 2)

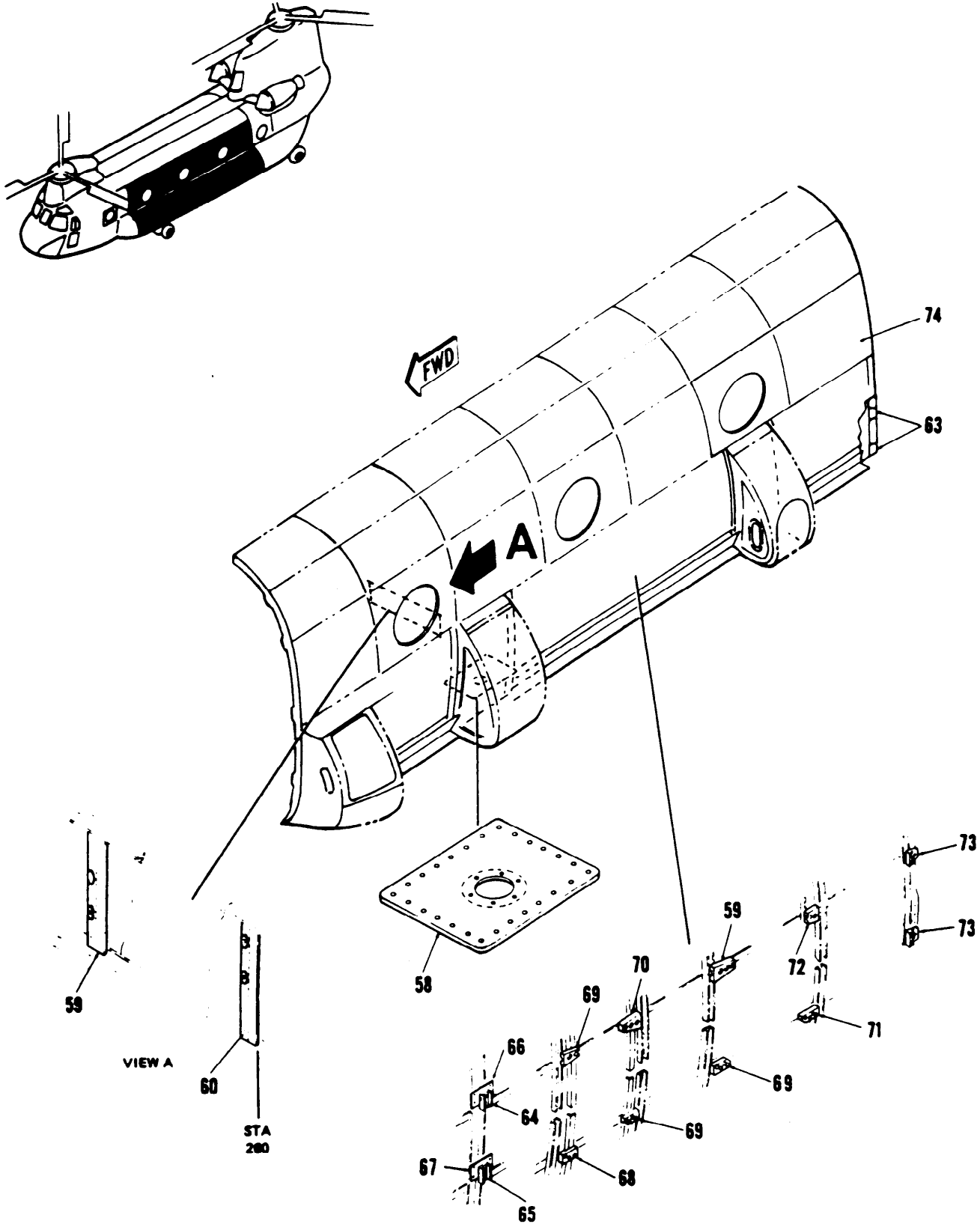


Figure 68. Panel Instl, Cabin Side, Sta 160 to 440
(Sheet 2 of 2)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 68 PANEL INSTL, CABIN, SIDE STA 160 TO 440	
1	XC	77272	114S2001-37	PANEL INSTL, CAB LH SEE FIG 57 FOR	1
				NHA	
1	XC	77272	114S2001-38	PANEL INSTL, CAB RH SEE FIG 57 FOR	1
				NHA	
2	XDOZZ	77272	145S2308-3	..CHANNEL U/O PN 114S2001-37	2
2	XDOZZ	77272	145S2308-4	..CHANNEL U/O PN 114S2001-38	2
3	XDOZZ	77272	145S2308-5	..ANGLE U/O PN 114S2001-38	2
4	XC	77272	114S2118-1	..FORMER INSTL	2
5	XDOO	77272	114S2118-3	..FORMER ASSY	1
6	XC	77272	114S2118-2	..FORMER INSTL	1
7	XDOOO	77272	114S2118-4	..FORMER ASSY	1
8	XC	77272	114S2118-9	..FORMER INSTL U/O PN 114S2001-37	1
9	XDOOO	77272	114S2118-11	..FORMER ASSY	1
* 10	XC	77272	114S2118-25	..FORMER INSTL U/O PN 114S2001-37	1
				RPLS 114S211 8-17	
10	XC	77272	114S2118-18	..FORMER INSTL U/O PN 114S2001-38	1
* 11	XDOOO	77272	114S2118-26	..FORMER ASSY RPLS 114S2118-20	1
11	XDOOO	77272	114S2118-19	..FORMER ASSY U/W PN 114S2118-18	1
12	XC	77272	114E4026-1	..CRANK, SUPPORT INSTL U/W PN	1
				114S2001-37	
13	XDOFF	77272	114E4026-27	..SUPPORT ASSY	1
14	PAOZZ	72794	AW3-20	..FASTENER, WING	1
15	PAOZZ	72794	S3-150	..LOCKSPRING, TURNLOCK	1
16	PAOZZ	72794	GA3-200	..GROMMET	1
17	XDOZZ	77272	114E4026-7	..HINGE ASSY	1
18	XDOZZ	77272	114E4026-11	..PIN, HINGE	1
19	XDOZZ	77272	114E4026-9	..HINGE, HALF	1
20	XDOZZ	77272	114E4026-17	..ANGLE	1
21	XDOZZ	77272	114E4026-28	..PLATE	1
22	XDOZZ	77272	114E4026-19	..CLAMP	1
23	XDOZZ	77272	114E4026-21	..SHIM	1
24	PAOZZ	91506	6001-5A	..CLIP, SPRING	1
25	PAOZZ	91506	6016-1A	..CLIP, SPRING	1
27	XDOFF	77272	114S2001-39	..PANEL ASSY LH U/W PN 114S2001-37	1
27	XDOFF	77272	114S2001-40	..PANEL ASSY RH U/W PN 114S2001-38	1
28	XC	77272	145S2629-1	..GROUND JACK, INSTL U/W PN	1
				114S2001-39	
29	PAOZZ	96906	MS90298-2	..CONNECTOR	2
30	XDOZZ	77272	114S2127-29	..SPACER	2
31	XDOZZ	77272	114S2127-28	..BRACKET	2
32	XDOOO	77272	114S3101-41	..CAP U/W PN 114S2001-39	1
32	XDOOO	77272	114S3101-42	..CAP U/W PN 114S2001-40	1
33	XDOOO	77272	114S2106-3	..FORMER ASSY U/W PN 114S2001-39	1
33	XDOOO	77272	114S2106-4	..FORMER ASSY U/W PN 114S2001-40	1
34	XDOOO	77272	114S2105-3	..FORMER ASSY U/W PN 114S2001-39	1
34	XDOOO	77272	114S2105-4	..FORMER ASSY U/W PN 114S2001-40	1
35	XDOOO	77272	114S2113-3	..FORMER ASSY U/W PN 114S2001-39	1
35	XDOOO	77272	114S2113-4	..FORMER ASSY U/W PN 114S2001-40	1
36	XDOOO	77272	114S2001-41	..STRINGER ASSY	1
37	XC	77272	114S2153-1	..BEAM INSTL, TRP SEAT U/W PN	1
				114S2001-39	
37	XC	77272	114S2153-2	..BEAM INSTL, TRP SEAT U/W PN	1
				114S2001-40	

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 68 PANEL INSTL, CABIN, SIDE STA 160 TO 440					
38	XBFZZ	77272	114S2837-2	...BEAM, ATTACHMENT U/W PN 114S2153-1	1
38	XBFZZ	77272	114S2837-1	...BEAM, ATTACHMENT U/W PN 114S2153-2	1
39	XBFZZ	77272	114S2837-3	...BEAM, ATTACHMENT U/W PN 114S2153-1	1
39	XBFZZ	77272	114S2837-5	...BEAM, ATTACHMENT U/W PN 114S2153-2	1
40	XDOOO	77272	114S2153-67	...BEAM ASSY U/W PN 114S2153-1	1
40	XDOZZ	77272	114S2153-70	...BEAM U/W PN 114S2153-2	1
41	XDOOO	77272	114S2153-83	...BEAM ASSY U/W PN 114S2153-1	1
41	XDOOO	77272	114S2153-84	...BEAM ASSY U/W PN 114S2153-2	1
42	XDOOO	77272	114S2153-75	...BEAM ASSY U/W PN 114S2153-1	1
42	XDOOO	77272	114S2153-76	...BEAM ASSY U/W PN 114S2153-2	1
43	XDOOO	77272	114S2153-88	...BEAM ASSY U/W PN 114S2153-1	1
43	XDOOO	77272	114S2153-89	...BEAM ASSY U/W PN 114S2153-2	1
44	XC	77272	114S2151-57	..BEAM INSTL U/W PN 114S2001-39	1
44	XC	77272	114S2151-58	..BEAM INSTL U/W PN 114S2001-40	1
45	XDOFF	77272	114S2151-71	...SEAT RAIL ASSY LH U/W PN 114S2151-7	1
45	XDOFF	77272	114S2151-72	...SEAT RAIL ASSY RH U/W PN 114S2151-58	1
* 46	PAFZZ	77272	145SK241-22	....SEAT RAIL, LS RPLS 145SK241-13	1
* 47	PAFZZ	77272	145SK241-23	....SEAT RAIL, RS RPLS 145SK241-14	1
47	XC	77272	114S2152-69	..BEAM INSTL U/W PN 114S2001-39	1
47	XC	77272	114S2152-70	..BEAM INSTL U/W PN 114S2001-40	1
48	XDOOO	77272	145S2309-8	...BRACKET ASSY LH U/W PN 114S2152-69	1
48	XDOOO	77272	145S2309-9	...BRACKET ASSY RH U/W PN 114S2152-70	1
49	XAOZZ	77272	145S2309-15	....BRACKET U/W PN 145S2309-8	1
49	XAOZZ	77272	145S2309-16	....BRACKET U/W PN 145S2309-9	1
50	XDOOO	77272	114S2152-119	...INTERCOSTAL ASSY U/W PN 114S2152-69	1
50	XDOOO	77272	114S2152-120	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
51	XDOOO	77272	114S2152-149	...INTERCOSTAL/ASSY U/W PN 114S2152-69	1
51	XDOOO	77272	114S2152-150	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
52	XDOOO	77272	114S2152-175	...INTERCOSTAL ASSY U/W PN 114S2152-69	1
52	XDOOO	77272	114S2152-176	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
53	XDOOO	77272	114S2152-17	...INTERCOSTAL ASSY U/W PN 114S2152-69	1
53	XDOOO	77272	114S2152-18	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
54	XDOOO	77272	114S2152-169	...INTERCOSTAL/ASSY U/W PN 114S2152-69	1
54	XDOOO	77272	114S2152-170	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
END OF FIGURE					
68-2					

SECTION II

TM 55-1520-240-23P C13

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 68 PANEL INSTL, CABIN, SIDE STA 160 TO 440	
38	XBFZZ	77272	114S2837-2	.BEAM, ATTACHMENT U/W PN 114S2153 -1	1
38	XBFZZ	77272	114S2837-1	...BEAM, ATTACHMENT U/W PN 114S2153-2	1
39	XBFZZ	77272	114S2837-3	...BEAM, ATTACHMENT U/W PN 114S2153-1	1
39	XBFZZ	77272	114S2837-5	...BEAM, ATTACHMENT U/W PN 114S2153-2	1
40	XDOOO	77272	114S2153-67	.BEAM ASSY U/W PN 114S2153 -1	1
40	XDOZZ	77272	114S2153-70	...BEAM U/W PN 114S2153-2	1
41	XDOOO	77272	114S2153-83	...BEAM ASSY U/W PN 114S2153-1	1
41	XDOOO	77272	114S2153-84	...BEAM ASSY U/W PN 114S2153-2	1
42	XDOOO	77272	114S2153-75	...BEAM ASSY U/W PN 114S2153-1	1
42	XDOOO	77272	114S2153-76	...BEAM ASSY U/W PN 114S2153-2	1
43	XDOOO	77272	114S2153-88	...BEAM ASSY U/W PN 114S2153-1	1
43	XDOOO	77272	114S2153-89	...BEAM ASSY U/W PN 114S2153-2	1
44	XC	77272	114S2151-57	.BEAM INSTL U/W PN 114S2001-39	1
44	XC	77272	114S2151-58	.BEAM INSTL U/W PN 114S2001-40	1
45	XDOFF	77272	114S2151-71	.SEAT RAIL ASSY LH U/W PN 114S2151 -7	1
45	XDOFF	77272	114S2151-72	...SEAT RAIL ASSY RH U/W PN 114S2151-58	1
46	PAFZZ	77272	115SK241-22	.SEAT RAIL, LS RPLS 145SK241 -13	1
47	PAFZZ	77272	145DK241-23	...SEAT RAIL, RS RPLS 145SK241-14	1
47	XC	77272	114S2152-69	.BEAM INSTL U/W PN 114S2001 -39	1
47	XC	77272	114S2152-70	.BEAM INSTL U/W PN 114S2001-40	1
48	XDOOO	77272	145S2309-8	...BRACKET ASSY LH U/W PN 114S2152-69	1
48	XDOOO	77272	145S2309-9	...BRACKET ASSY RH U/W PN 114S2152-70	1
49	XAOZZ	77272	145S2309-15	...BRACKET U/W PN 145S2309-8	1
49	XAOZZ	77272	145S2309-16	...BRACKET U/W PN 145S2309-9	1
50	XDOOO	77272	114S2152-119	.INTERCOSTAL ASSY U/W PN 114S2152 -69	1
50	XDOOO	77272	114S2152-120	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
51	XDOOO	77272	114S2152-149	...INTERCOSTAL ASSY U/W PN 114S2152-69	1
51	XDOOO	77272	114S2152-150	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
52	XDOOO	77272	114S2152-175	...INTERCOSTAL ASSY U/W PN 114S2152-69	1
52	XDOOO	77272	114S2152-176	...INTERCOSTAL ASSY U/W PN 114S2152-70	1
53	XDOOO	77272	11S2152-17	.INTERCOSTAL ASSY U/W PN 114S2152 -69	1
53	XDOOO	77272	114S2152-18	...INTERCOSTAL ASSY WV PN 114S2152-70	1
54	XDOOO	77272	114S2152-169	...INTERCOSTAL ASSY U/W PN 114S2152-69	1
54	XDOOO	77272	114S2152-170	...INTERCOSTAL ASSY U/W PN 114S2152-70	1

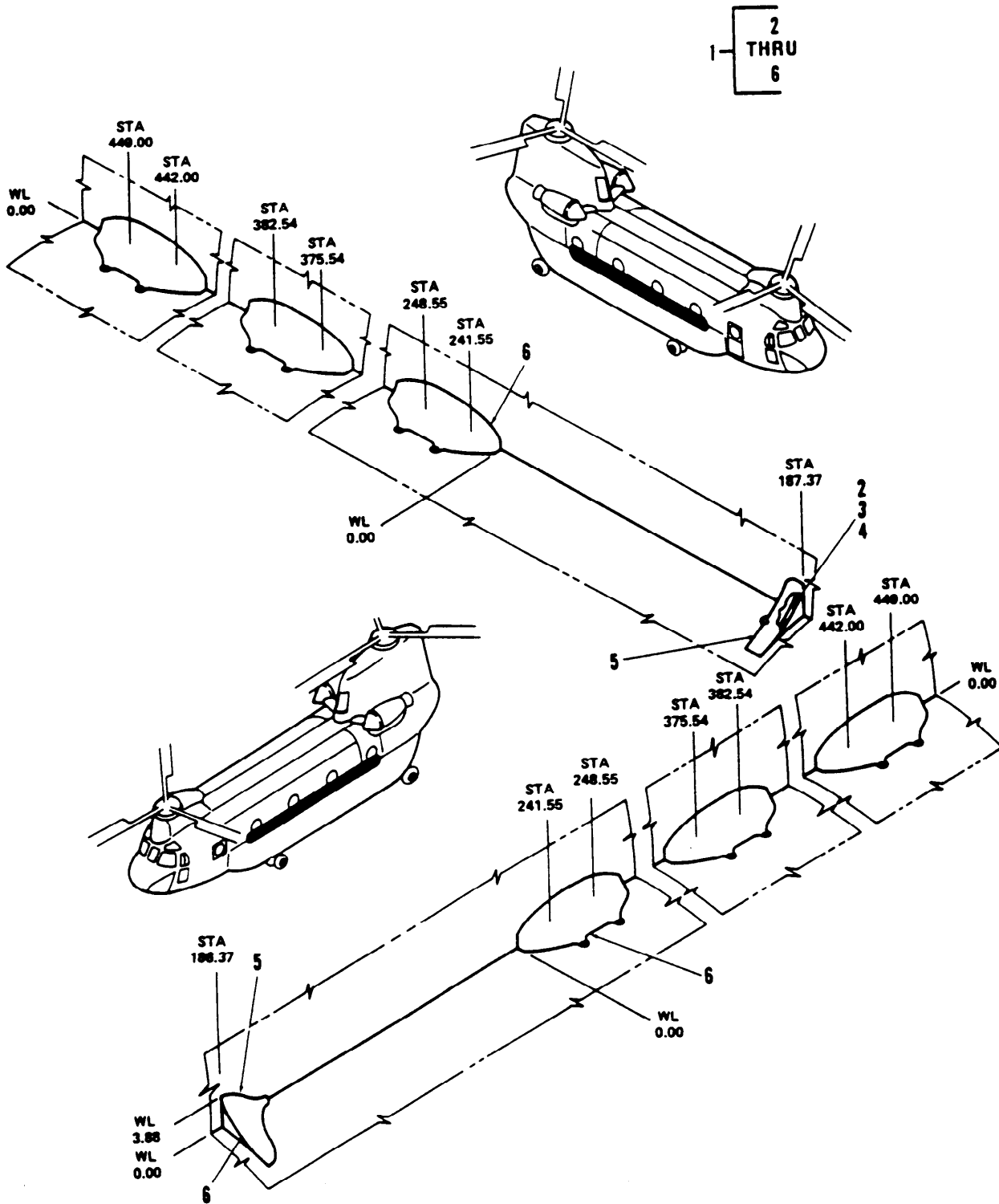


Figure 70. Fairing Instl, Fuel Pod

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 70 FAIRING INSTL, FUEL POD	
1	XC	77272	145S2909-1	FAIRING INSTL, LH	1
1	XC	77272	145S2909-2	FAIRING INSTL, RH	1
2	PAOZZ	96906	MS27039-1-07	.SCREW	17
3	MOOZZ	77272	145S2907-3	.SEAL MAKE FROM AMS3195 SILICONE..... SPONGE RUBBER .060 X .9 X 6.50	1
4	PAOZZ	88044	AN960D10L	.WASHER, FLAT	18
5	PBOOO	77272	145S2907-1	.FAIRING ASSY, LH	1
5	PBOOO	77272	145S2907-4	.FAIRING ASSY, RH	1
6	PBOZZ	77272	145S2908-1	.FAIRING ASSY	3
6	PBOZZ	77272	145S2908-2	.FAIRING ASSY	3
				END OF FIGURE	

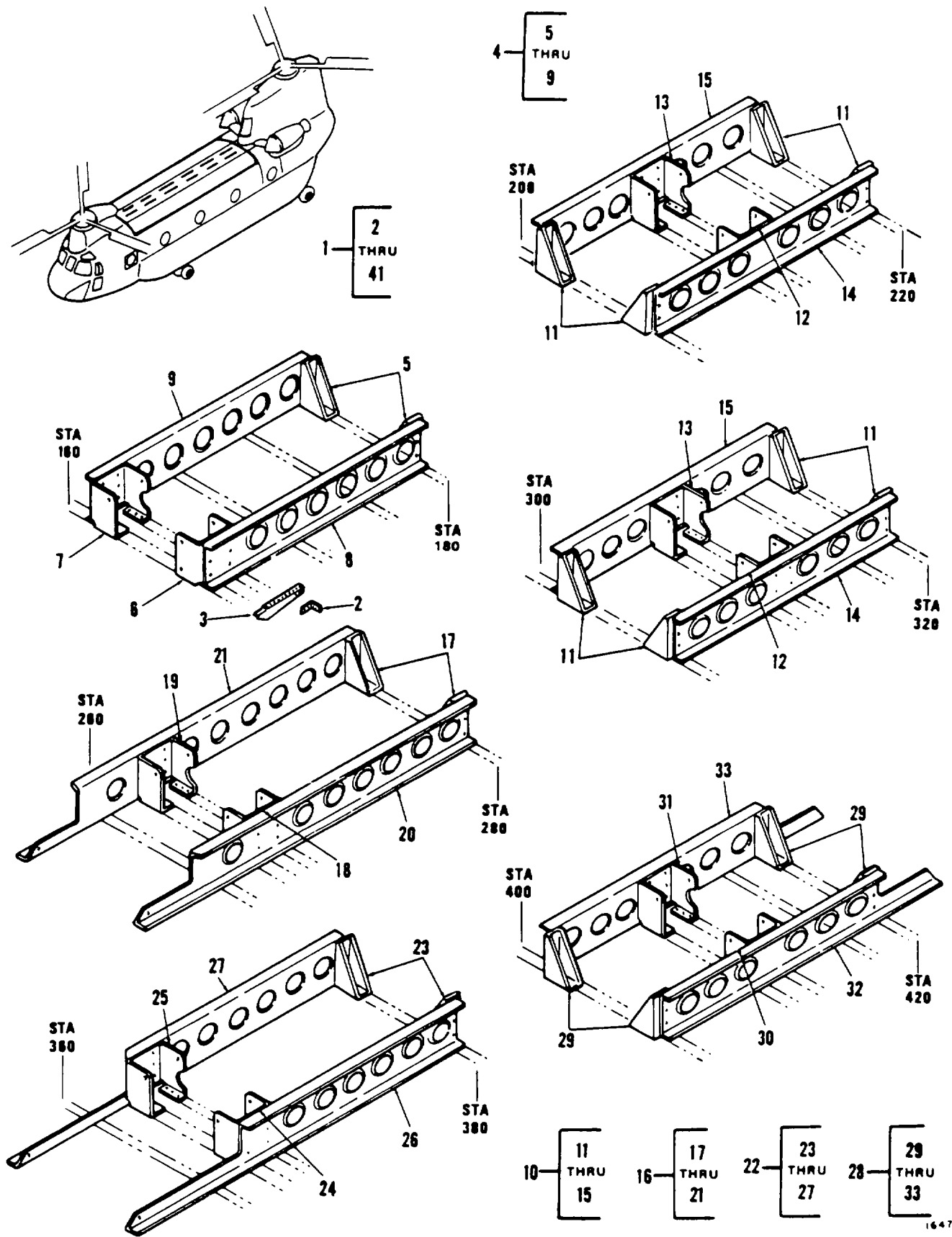
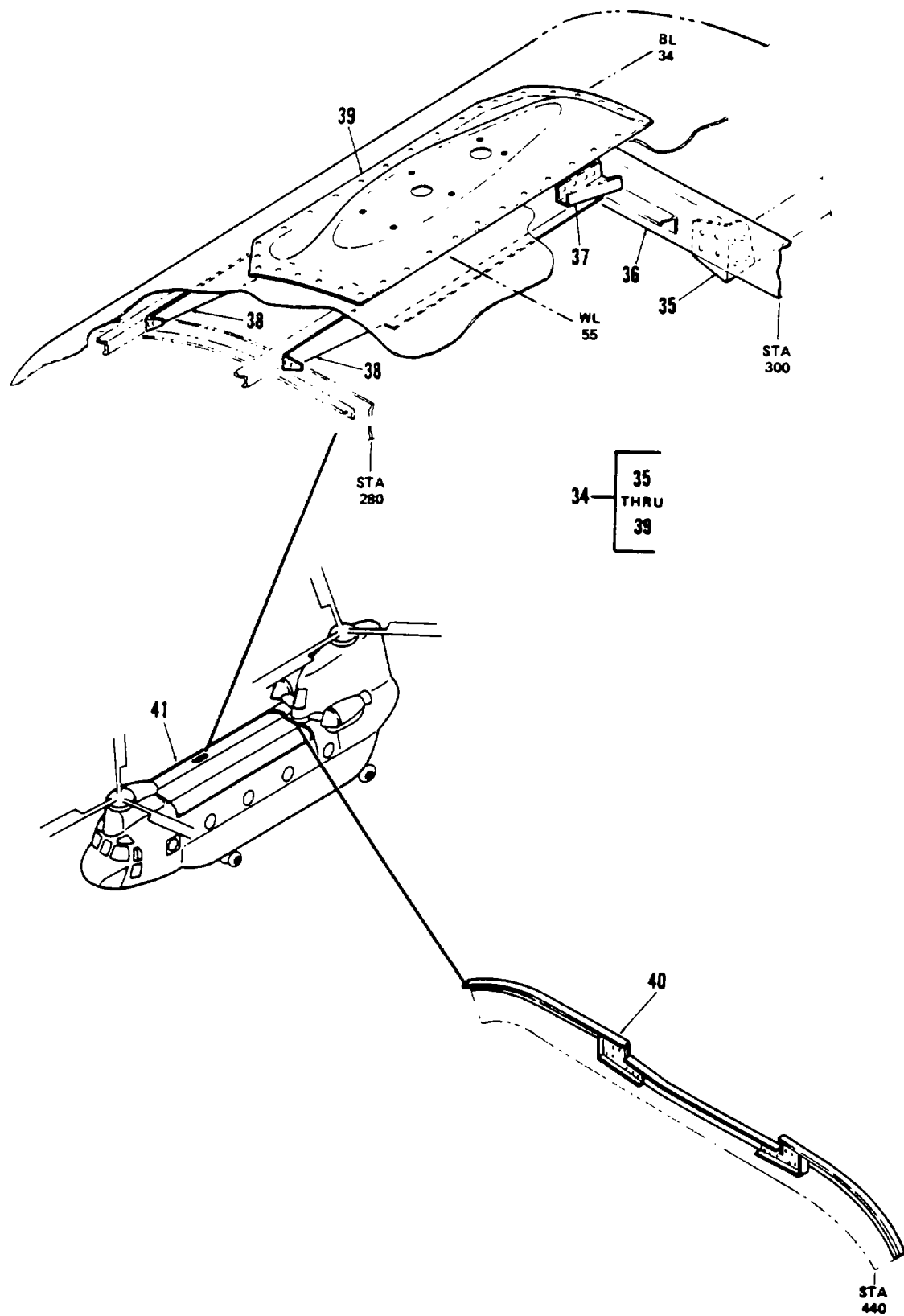


Figure 71. Panel Instl, Cabin Crown (Sheet 1 of 2)



D148-124-23P

Figure 71. Panel Instl, Cabin Crown (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 71 PANEL INSTL, CABIN CROWN	
1	XC	77272	114S2003-31	CABIN CROWN INSL. SEE FIG 57 FOR NHA	1
2	MFOZZ	77272	114S2710-41	.CLIP MAKE FROM 1201 X .6 AL ALY.....	1
3	MFOZZ	77272	114S2710-45	7075-T6 00-A-277 .SUPPORT ANGLE MAKE FROM .062 AL	1
4	XC	77272	114S2352-61	ALY 7075-T6 QQ-A-277 .SUPPORT INSTL	1
5	PBFZZ	77272	114S2745-1	.SUPPORT INSTL	1
6	XBFZZ	77272	114S2352-37	.BRACKET	2
7	XBFZZ	77272	114S2352-38	.BRACKET	1
8	XDFZZ	77272	114S2352-29	.BRACKET	1
9	XBFZZ	77272	114S2352-30	.SUPPORT	1
10	XC	77272	114S2352-62	.SUPPORT	1
11	PBFZZ	77272	114S2745-1	.SUPPORT INSTL	2
12	XBFZZ	77272	114S2352-35	.BRACKET	4
13	XBFZZ	77272	114S2352-36	.BRACKET	1
14	XBFZZ	77272	114S2352-31	.BRACKET	1
15	XBFZZ	77272	114S2352-32	.SUPPORT	1
16	XC	77272	114S2352-63	.SUPPORT	1
17	PBFZZ	77272	114S2745-1	.SUPPORT INSTL	2
18	XBFZZ	77272	114S2352-39	.BRACKET	1
19	XBOZZ	77272	114S2352-40	.BRACKET	1
20	XBFZZ	77272	114S2352-48	.SUPPORT	1
21	XBOZZ	77272	114S2352-34	.SUPPORT	1
22	XC	77272	114S2352-64	.SUPPORT INSTL	1
23	PBFZZ	77272	114S2745-1	.SUPPORT INSTL	2
24	XBFZZ	77272	114S2352-41	.BRACKET	1
25	XBFZZ	77272	114S2352-42	.BRACKET	1
26	XBFZZ	77272	114S2352-48	.SUPPORT	1
27	XBFZZ	77272	114S2352-34	.SUPPORT	1
28	XC	77272	114S2352-65	.SUPPORT INSTL	1
29	PBFZZ	77272	114S2745-1	.SUPPORT INSTL	4
30	XBFZZ	77272	114S2352-35	.BRACKET	1
31	XBFZZ	77272	114S2352-36	.BRACKET	1
32	XBFZZ	77272	114S2352-31	.SUPPORT	1
33	XBFZZ	77272	114S2352-32	.SUPPORT	1
34	XC	77272	14552622-1	.ANTENNA SUPP INSTL	1
35	XBOZZ	77272	145S2622-3	.CLIP	1
36	XBOZZ	77272	145S2622-2	.SKIRT	1
37	XBOZZ	77272	414S2754-17	.ANGLE	2
38	XBOZZ	77272	414S2754-9	.ANGLE	2
39	XBOZZ	77272	414S2754-11	.SUPPORT ASSY	1
40	XBOZZ	77272	114S3301-83	.FORMER ASSY	1
41	XBOFF	77272	114S2003-30	.CROWN ASSY. SEE FIG 72 FOR BKDN.....	1
				END OF FIGURE	

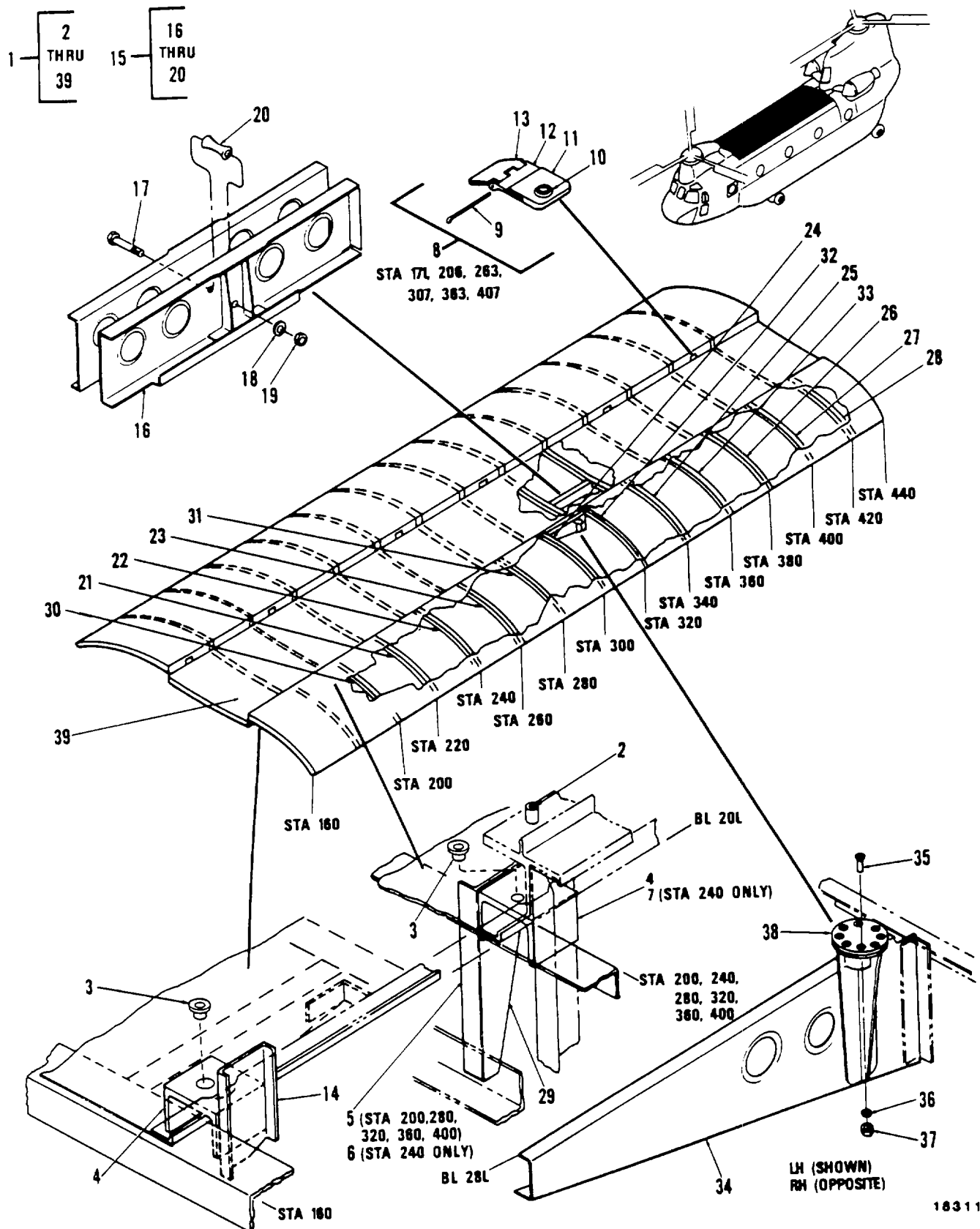


Figure 72. Crown, Cabin

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 72 CROWN, CABIN	
1	XBOFF	77272	114S2003-30	CROWN ASSY SEE FIG 71 FOR NHA	1
2	PAOZZ	80205	NAS75-5-008	.BUSHING	7
3	PAOZZ	80205	NAS77-5-30	.BUSHING	7
4	XDOZZ	77272	114S2879-1	.SUPPORT ATTACHMENT	6
5	XBOZZ	77272	114S2710-47	.SUPPORT ANGLE	1
6	XBOZZ	77272	114S2710-49	.SUPPORT ANGLE	1
7	XDOZZ	77272	114S2879-3	.SUPPORT ATTACHMENT	1
8	PAOZZ	77272	114S2915-59	.HINGE ASSY	4
9	XAOZZ	77272	114S2915-23	.HINGE PIN	1
10	XAOZZ	96906	MS20200K3L	.BEARING	1
11	XAOZZ	77272	114S2915-18	.PLATE	1
12	XAOZZ	77272	114S2915-68	.HINGE HALF	1
13	XAOZZ	77272	114S2915-67	.HINGE HALF	1
14	XBOZZ	77272	114S2710-43	.SUPPORT CHANNEL	1
15	XC	77272	114S2353-1	.BEAM INSTL	1
16	XDFFF	77272	14S2353-3	.BEAM ASSY	1
17	PAOZZ	88044	AN4-21A	.BOLT, MACHINE	1
18	PAOZZ	88044	AN960PD416	.WASHER, FLAT	2
19	PAOZZ	96906	MS21083N4	.NUT, SELF-LOCKING	1
20	XDOZZ	77272	114S2839-1	.SPOOL	1
21	XDFFF	77272	114S2304-3	.FRMR ASSY	1
22	XDFFF	77272	114S2305-39	.FORMER ASSY	1
23	XC	77272	114S2306-7	.FORMER CROWN INSTL	1
24	XDFFF	77272	114S2304-27	.FORMER ASSY	1
25	XDFFF	77272	114S2310-3	.FRMR ASSY	1
26	XDFFF	77272	114S2312-3	.FORMER ASSY	1
27	XDFFF	77272	114S2313-17	.FORMER ASSY	1
28	XDFFF	77272	114S2314-3	.FRMR ASSY	1
29	XBOZZ	77272	114S2710-198	.SUPPORT ANGLE	4
30	XDFFF	77272	114S2323-1	.FORMER ASSY	1
31	XDFFF	77272	114S2327-1	.FORMER ASSY	1
32	XDFFF	77272	114S2329-1	.FORMER ASSY	1
33	XDFFF	77272	114S2331-1	.FORMER ASSY	1
34	XC	77272	114S2603-27	.SUPPORT INSTL	1
34	XC	77272	114S2603-28	.SUPPORT INSTL	1
35	PAOZZ	88044	ANS25-10R11	.SCREW, WASHERHEAD	6
36	PAOZZ	88044	AN960PD10	.WASHER, FLAT	6
37	PAOZZ	96906	MS21044N3	.NUT, SELF-LOCKING, HEXAGON	6
38	XBOZZ	08844	R3-131	.RECEIVER ASSY	1
39	XC	77272	114S2503-235	.CABIN CROWN INSTL. SEE FIG 73 FOR BKDN	1
				END OF FIGURE	

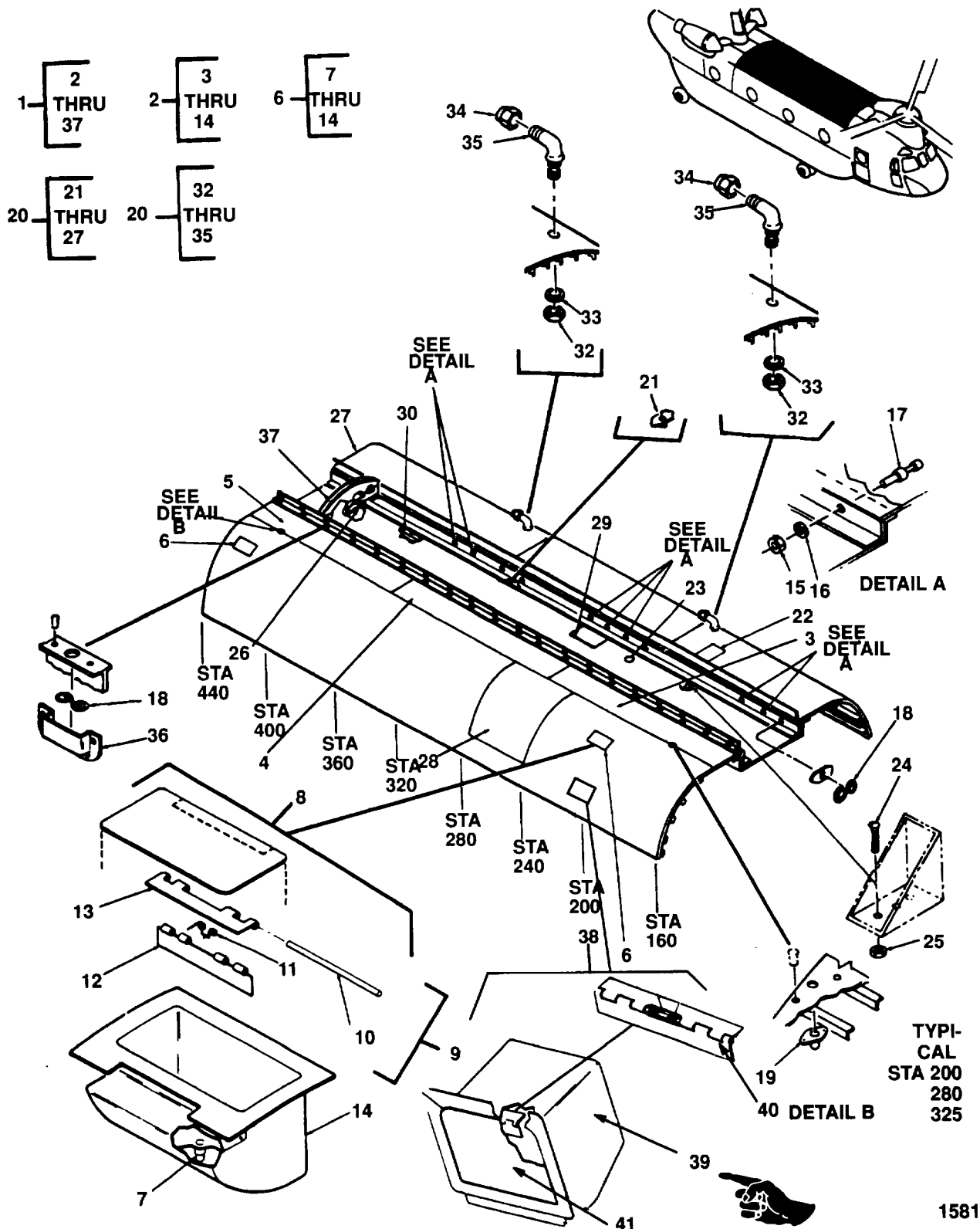


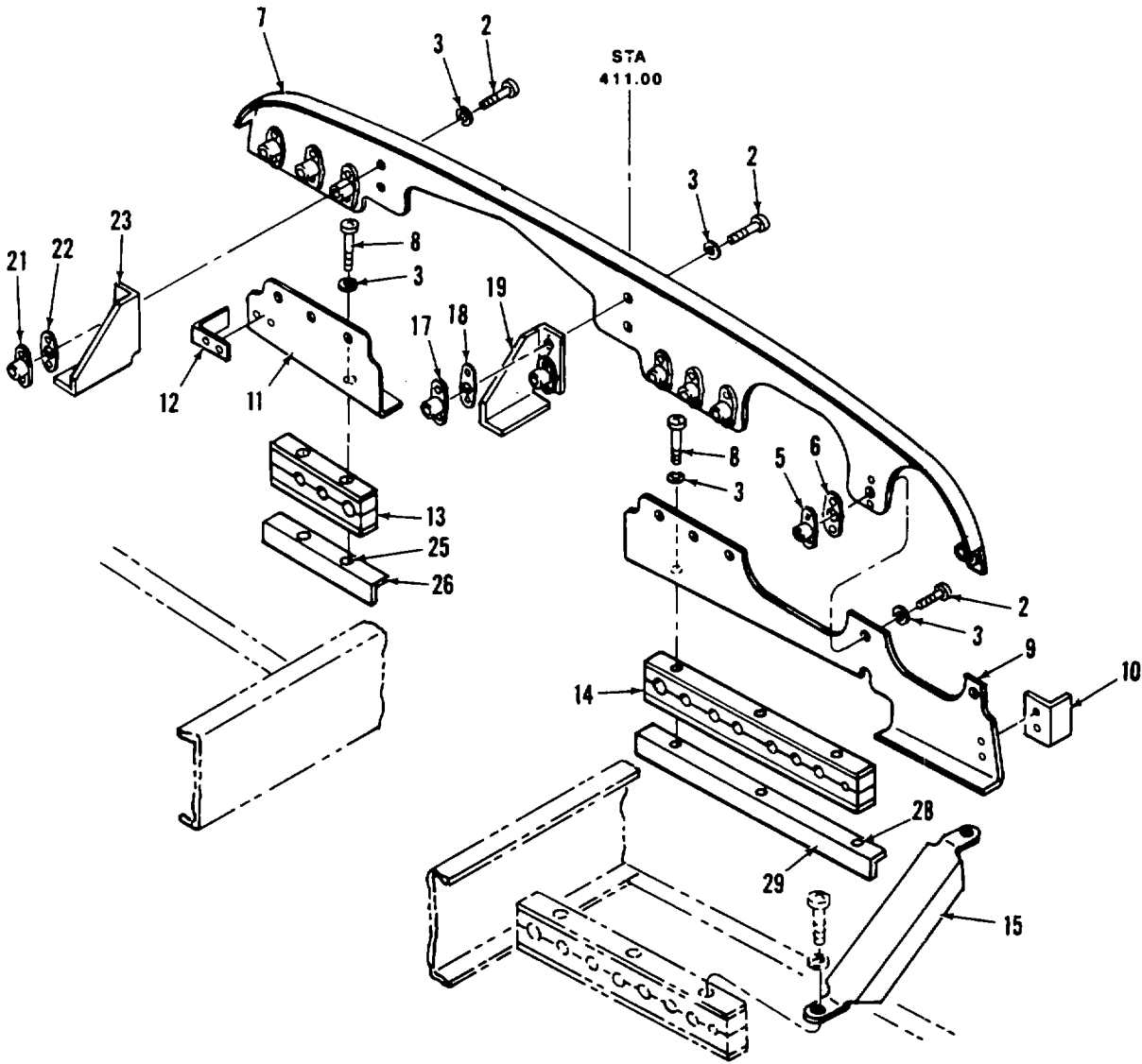
Figure 73. Skin Instl, Cabin Crown

SECTION II

TM 55-1520-240-23P-C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 73 SKIN INSTL, CABIN CROWN	
1	XC	77272	114S2503-235	CABIN CROWN INSTL SEE FIG 72 FOR NHA	1
2	XDOFF	77272	114S2503-246	..WALKWAY ASSY	1
3	PAOZZ	77272	114S2505-3	..WALKWAY	1
4	PAOZZ	77272	114S2505-33	..WALKWAY	1
5	PAOZZ	77272	114S2505-1	..WALKWAY	1
6	XC	77272	114S2610-70	..HANDGRIP INSTL	1
6	XC	77272	114S2610-71	..HANDGRIP INSTL	1
7	MOOZZ	77272	114S2610-74	...HOSE MAKE FROM MIL-R-6855 CL2 GR60 SYNTHETIC.....	1
				RUBBER 5/16 X 20 IN	
7	MOOZZ	77272	114S2610-31	...HOSE MAKE FROM MIL-R-6855 CL2 GR60 SYNTHETIC.....	1
				RUBBER 5/16 X 20 IN	
8	XDOOO	77272	114S2610-72	..HANDGRIP ASSY	1
9	PAOZZ	77272	114S2609-11	...HINGE ASSY STEP	1
10	XAOZZ	77272	114S2609-37	....PIN, HINGE	1
11	XAOZZ	77272	VS20302-3	....SPRING	1
12	XAOZZ	77272	114S2609-33	....HINGE, HALF	1
13	XAOZZ	77272	114S2609-35	....HINGE	1
14	XDOZZ	77272	114S2610-73	....HANDGRIP	1
15	PAOZZ	96906	MS21083N08	..NUT, SELF-LOCKING	10
16	PAOZZ	88044	AN960B6	..WASHER, FLAT	10
17	PAOZZ	88044	AN227-21B	..STUD	10
18	PAOZZ	72794	S5A225	..SPRING	17
19	XDOZZ	81205	FMA2502-054	..NUTPLATE	2
20	XC	77272	145S2510-2	..MOD, SKIN, CAB TUNNEL	1
21	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	77
22	XDOZZ	77272	145S2510-45	..SUPPORT ASSY	1
23	XDOZZ	77272	VS25604D32H1	..COVER	1
24	PAOZZ	81205	BACB30DX6-8X	..LOCKBOLT	18
25	XDOZZ	80205	NAS1080-6	..COLLAR	18
26	XDOZZ	77272	145S2510-27	..SUPPORT	13
27	XDOZZ	77272	145S2510-28	..SUPPORT	15
28	XDOFF	77272	114S2503-237	..ASSY PANEL	1
29	XDOFF	77272	114S2503-245	..ASSY PANEL	1
30	XC	77272	114S2608-3	..DRAIN LINE INSTL SEE FIG 74 FOR BKDN	1
31	XC	77272	145S2524-1	..INSTL, VENT	1
32	PAOZZ	88044	AN924-24D	..NUT	2
33	PAOZZ	88044	AN960JD3016	..WASHER	4
34	PAOZZ	88044	AN929-24	..CAP ASSY	2
35	PAOZZ	88044	AN833-24D	..ELBOW	2
36	PAOZZ	77272	414S2503-35	..DRAIN CAP	15
37	XC	77272	145S2974-1	BAFFLE INSTL, SMOKE SEE FIG 73A FOR BKDN	1
38	XC	77272	114S2609-45	..STEP INSTAL	1
39	PAOFF	77272	114S2609-91	..STEP ASSY	1
40	PAOZZ	77272	114S2609-11	...HINGE, BUTT	1
41	XDOZZ	77272	114S2609-21	...DOOR	1
				END OF FIGURE	
				73-1	

1	2 THRU 29	4	5 THRU 7	16	17 THRU 19	20	21 THRU 23	24	25 AND 26	27	28 AND 29
---	-----------------	---	----------------	----	------------------	----	------------------	----	-----------------	----	-----------------



24085

Figure 73A. Baffle Installation, Smoke, Tunnel

SECTION II

TM55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 73A BAFFLE INSTL, SMOKE	
1	XC	77272	145S2974-1	BAFFLE INSTL, SMOKE SEE FIG 73 FOR..... NHA	1
2	PAOZZ	96906	MS27039-1-09	.SCREW, WASHERHEAD	2
3	PAOZZ	88044	AN960KD10L	.WASHER, FLAT	17
* 4	PAOOO	77272	145S2974-24	.SUPPORT, STRUCTURAL RPLS	1
* 5	PAOZZ	96906	MS21059L3	145S2974-22 ..NUT, SELF-LOCKING	8
6	PAOZZ	80205	NAS463XC100M	..SPACER, NUTPLATE	7
* 7	XAOZZ	77272	145S2974-25	..FLANGE, UPPER RPLS 145S2974-23	1
8	PAOZZ	88044	AN3-16A	.BOLT, MACHINE	5
9	XDOZZ	77272	145S2974-2	.FLANGE, OUTBOARD	1
10	MOOZZ	77272	145S2974-17	.CLIP	1
11	XDOZZ	77272	145S2974-4	.FLANGE, INBOARD	1
12	MOOZZ	77272	145S2974-8	.CLIP	1
* 13	PAOZZ	89471	TA3050-0007	.BLOCK, HYDRAULIC	1
* 14	PAOZZ	89471	TA3050-0006	.BLOCK, HYDRAULIC	1
15	XDOZZ	77272	145S2974-5	.CHANNEL	1
* 16	XDOOO	77272	145S2974-13	.BRACKET ASSY, LHH	1
* 17	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	2
18	PAOZZ	80205	NAS463XC10M	..SPACER, NUTPLATE	2
19	XAOZZ	77272	145S2974-15	..BRACKET	1
* 20	XDOOO	77272	145S2974-14	.BRACKET ASSY, RHH	1
* 21	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	2
22	PAOZZ	80205	NAS463XC10M	..SPACER, NUTPLATE	2
23	XAOZZ	77272	145S2974-16	..BRACKET	1
* 24	XDOOO	77272	145S2974-18	.ANGLE ASSY	1
* 25	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	2
26	MOOZZ	77272	145S2974-20	..ANGLE	1
27	XDOOO	77272	145S2974-19	.ANGLE ASSY.....	1
* 28	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	3
29	MOOZZ	77272	145S2974-21	..ANGLE	1
				END OF FIGURE	

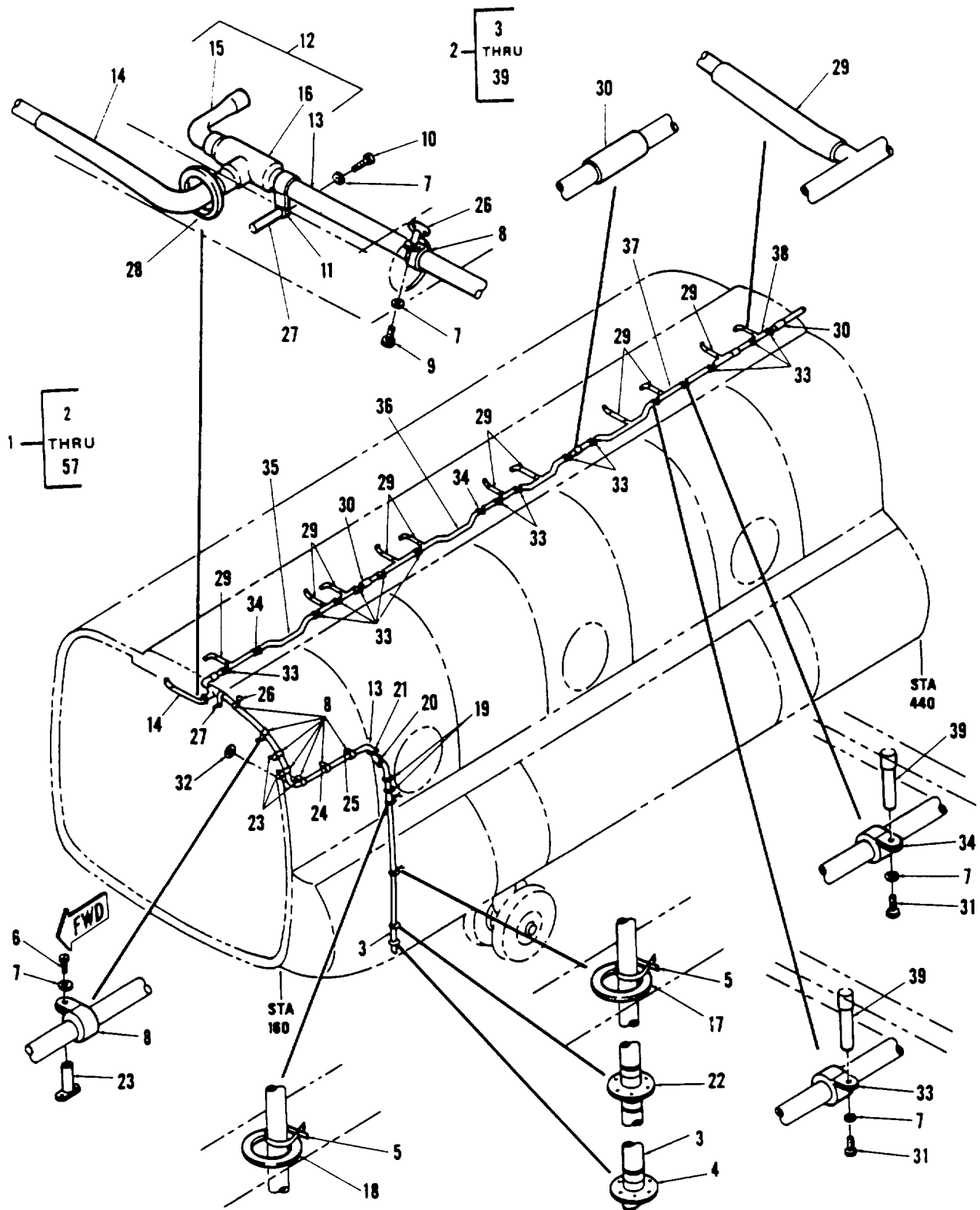


Figure 74. Drain Line Instl (Sheet 1 of 2)

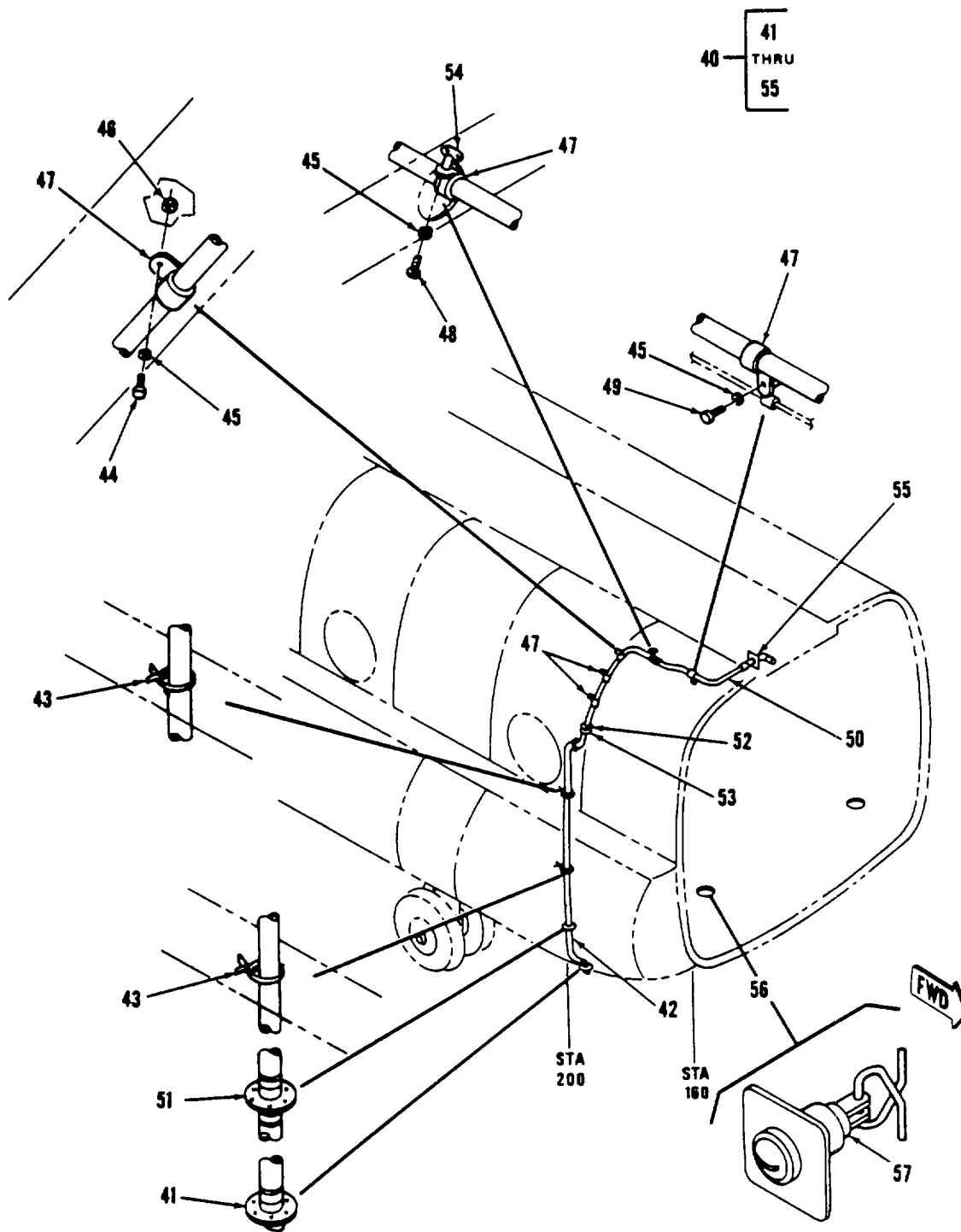


Figure 74. Drain Line Instl (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 74 DRAIN LINE INSTL	
1	XC	77272	114S2608-3	DRAIN LINE INSTL. SEE FIG 73 FOR NHA	1
2	XC	77272	145S1652-1	..DRAIN LINE MODIFICATION	1
3	MFOZZ	77272	145S1652-22	..TUBING MAKE FROM RT-115 0	1
				CONVOLEX TUBE 5/8 DIA 18.00 IN	
4	XDOZZ	77272	145S1652-4	..DRAIN ASSY	1
5	PAOZZ	96906	MS3367-3-4	..STRAP, TIE DOWN	2
6	PAOZZ	80205	NAS603-12P	..SCREW, MACHINE	6
7	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	36
8	PAOZZ	81349	M85052/1-12	..CLAMP	7
9	PAOZZ	80205	NAS603-100P	..SCREW, MACHINE	1
10	XDOZZ	80205	NAS603-40P	..SCREW, MACHINE	1
11	XDOZZ	81349	M85052/1-15	..CLAMP	1
12	AOOOO	77272	145S1652-33	..DRAIN ASSY	1
13	MFOZZ	77272	145S1652-18	..TUBING MAKE FROM RT-1150	1
				CONVOLEX TUBE 5/8 DIA X 18.00 IN	
14	MFOZZ	77272	145S1652-19	..TUBING MAKE FROM RT-1150	1
				CONVOLEX TUBE 1/2 DIA X 11.00 IN	
15	XDOZZ	06090	222A324-3	..BOOT THERMOFIT	1
16	XDOZZ	06090	301A034-3	..TRANSITION, THERMO	1
17	XDOZZ	81250	BACG20AH200	..GROMMET, CABLE	1
18	XDOZZ	81205	BACG20AH175	..GROMMET, CABLE	1
19	XDOZZ	77272	145S1652-30	..GROMMET	2
20	XDOZZ	77272	145S1652-29	..GROMMET	1
21	XDOZZ	77272	145S1652-32	..GROMMET	1
22	XDOZZ	77272	145S1652-25	..DRAIN ASSY	1
23	PAOZZ	81205	BACN10TL3-6	..NUT, SELF-LOCKING, PL.....	1
24	XDOZZ	81205	BACN10TL3-8	..NUT, SPACER, PL ATE	1
25	PAOZZ	81205	BACNIOTL3-10	..NUT, SPACER PLATE	2
26	PAOZZ	81205	BACN10MK3-85	..NUT, SELF-LOCKING	1
27	XDOZZ	81205	BACN10MS3-16	..NUT, SPACER, PLATE	1
28	XDOZZ	77272	145S1652-31	..GROMMET	1
29	XDOZZ	77272	114S2608-29	..TUBE, SPLICE	10
30	XDOZZ	77272	114S2608-33	..TUBE, SPLICE	3
31	PAOZZ	96906	MS27039-1-07	..SCREW	15
32	XDOZZ	77272	145S1652-28	..REINFORCEMENT SKIN	1
33	XDOZZ	96906	MS21919DG7	..CLAMP	12
34	XDOZZ	88044	AN742D7	..CLAMP	3
35	XDOZZ	77272	114S2608-37	..WELDED ASSY	1
36	XDOZZ	77272	114S2608-9	..WELDED ASSY	1
37	XDOZZ	77272	114S2608-7	..WELDED ASSY	1
38	XDOZZ	77272	114S2608-13	..WELDED ASSY	1
39	XDOZZ	81349	WSI332-20	..NUT, SPACER, PLATE	15
40	XC	77272	145S1652-2	..MOD DRAIN LINE , RH	1
41	XDOZZ	77272	145S1652-15	..TUBE ASSY	1
42	MFOZZ	77272	145S1652-21	..TUBING MAKE FROM RT-1150	1
				CONVOLEX TUBE 1/2 DIA X 30.00 IN	
43	PAOZZ	96906	MS3367-3-4	..STRAP, TIE DOWN	2
44	PAOZZ	80205	NAS603-8P	..SCREW, MACHINE	3
45	PAOZZ	88044	AN960D10L	..WASHER, FLAT	10
46	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	3
47	PAOZZ	81349	M85052/1-10	..CLAMP	5
48	XDOZZ	80205	NAS603-16P	..SCREW, MACHINE	1
49	XDOZZ	80205	NAS603-11P	..SCREW, MACHINE	1
50	MFOZZ	77272	145S1652-20	..TUBING MAKE FROM RT-1150	1
				CONVOLEX TUBE 1/2 DIA X 170 IN	

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 74 DRAIN LINE INSTL	
51	XDOZ	77272	145S1652-7	..TUBE ASSY	1
52	XDOZ	77272	145S1652-31	..GROMMET	1
53	XDOZ	77272	145S1652-13	..DOUBLER	1
54	XDOZ	81205	BACN10GH3-10	..NUT, SPACER, PLATE	1
55	XDOZ	77272	145S1652-6	..FITTING, ASSY	1
56	XC	77272	114X1011-1	..INSTL.VALVE DRAIN	1
57	PAOZZ	08844	T107-3	..COCK, DRAIN	53
				END OF FIGURE	

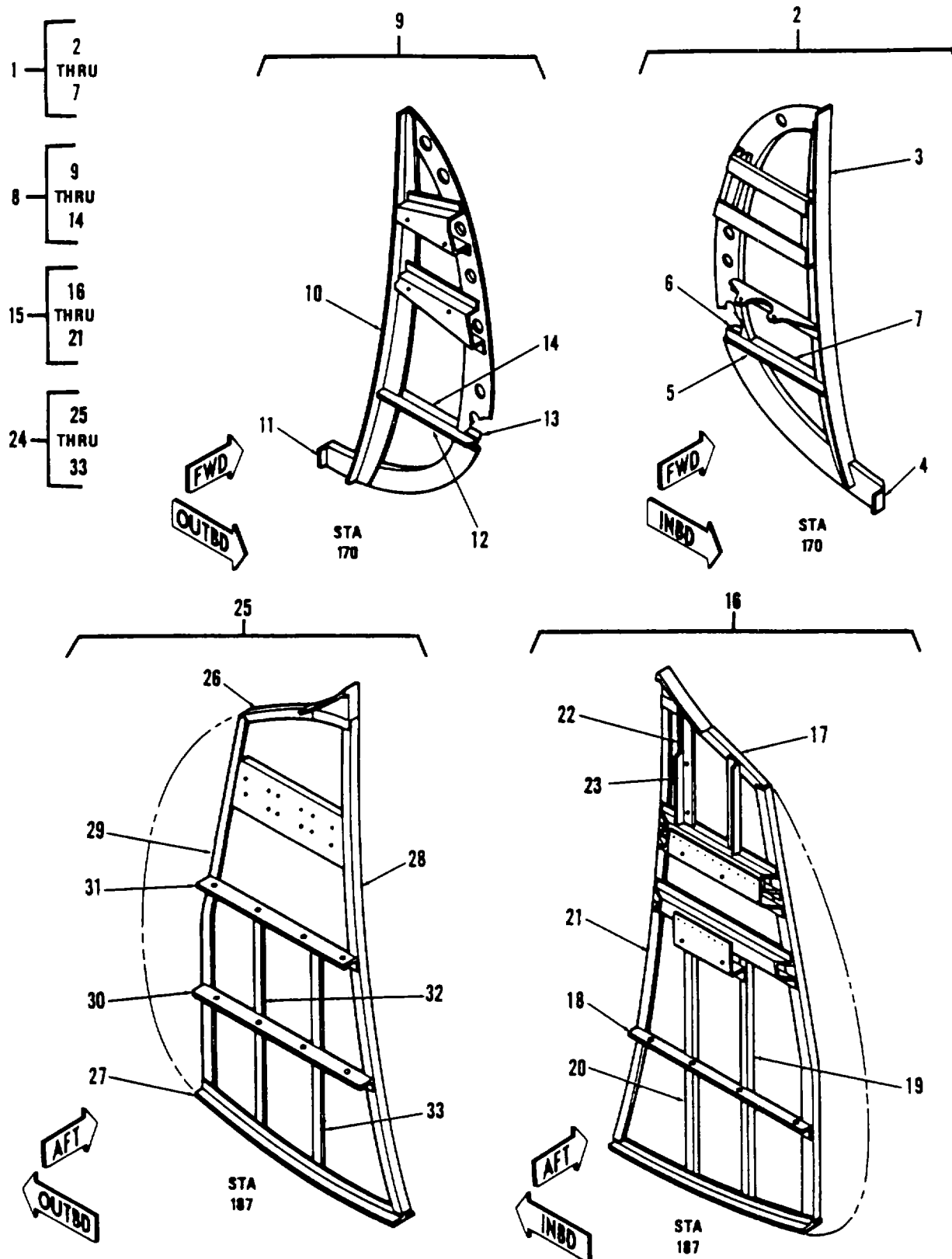


Figure 75. Former Instl, Sta, LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 75 FORMER INSTL, STA 170, LH AND RH					
1	XC	77272	114S2111-1	FORMER INSTL, STA170	1
2	XDFFF	77272	114S2111-3	.FORMER ASSY	1
3	XDFZZ	77272	114S2111-7	..CAP	1
4	XDFZZ	77272	114S2111-11	..BRACKET	1
5	XDFZZ	77272	114S2111-16	..SUPPORT	1
6	XDFZZ	77272	114S2111-17	..SUPPORT	1
7	XDFZZ	77272	114S2111-18	..SUPPORT	1
8	XC	77272	114S2111-2	FORMER INSTL, STA170	1
9	XDFFF	77272	114S2111-4	.FORMER ASSY	1
10	XDFZZ	77272	114S2111-8	..CAP	1
11	XDFZZ	77272	114S2111-11	..BRACKET	1
12	XDFZZ	77272	114S2111-15	..SUPPORT	1
13	XDFZZ	77272	114S2111-25	..SUPPORT	1
14	XDFZZ	77272	114S2111-26	..SUPPORT	1
15	XC	77272	114S2112-1	FORMER INSTL SEE FIG 57 FOR NHA	1
16	XBFFF	77272	114S2112-3	.FORMER ASSY	1
17	XBFFZ	77272	114S2112-11	..CAP	1
18	XBFFZ	77272	114S2112-10	..SUPPORT	1
19	XBFFZ	77272	114S2112-37	..SUPPORT	1
20	XBFFZ	77272	114S2112-38	..SUPPORT	1
21	XBFFZ	77272	114S2112-49	..ANGLE	1
22	XC	77272	145S5101-1	MOD INSTL LH EL SUP	1
23	XBFFZ	77272	114S2112-50	..ANGLE	1
24	XC	77272	114S2112-2	FORMER INSTL SEE FIG 57 FOR NHA	1
25	XBFFF	77272	114S2112-4	.FORMER ASSY	1
26	XAFZZ	77272	114S2112-12	..CAP	1
27	XAFZZ	77272	114S2112-14	..CAP	1
28	XBFFZ	77272	114S2112-18	..ANGLE	1
29	XBFFZ	77272	114S2112-20	..ANGLE, JOINT	1
30	XBFFZ	77272	114S2112-31	..SUPPORT	1
31	XBFFZ	77272	114S2112-32	..SUPPORT	1
32	XBFFZ	77272	114S2112-35	..SUPPORT	1
33	XBFFZ	77272	114S2112-36	..SUPPORT	1
END OF FIGURE					

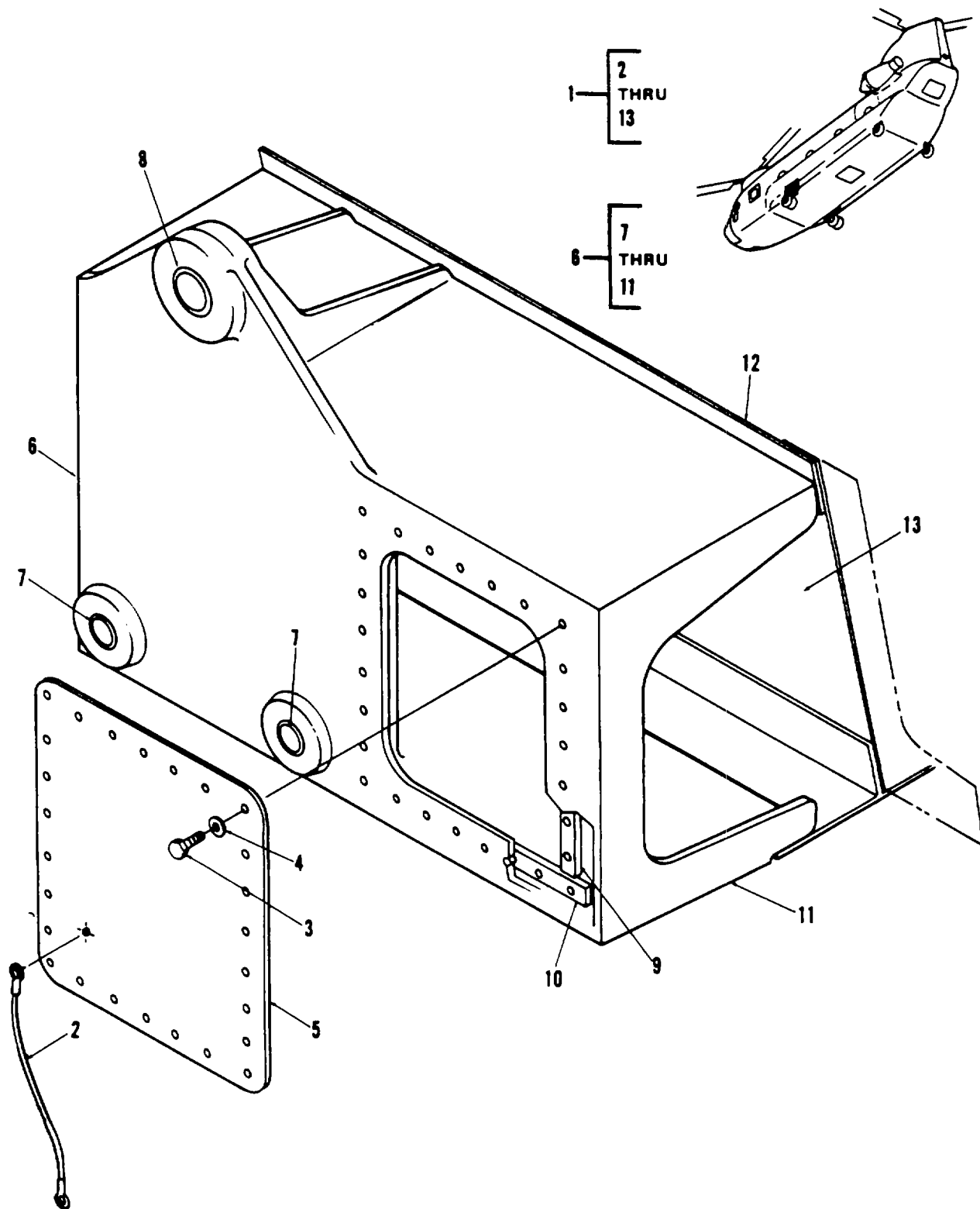


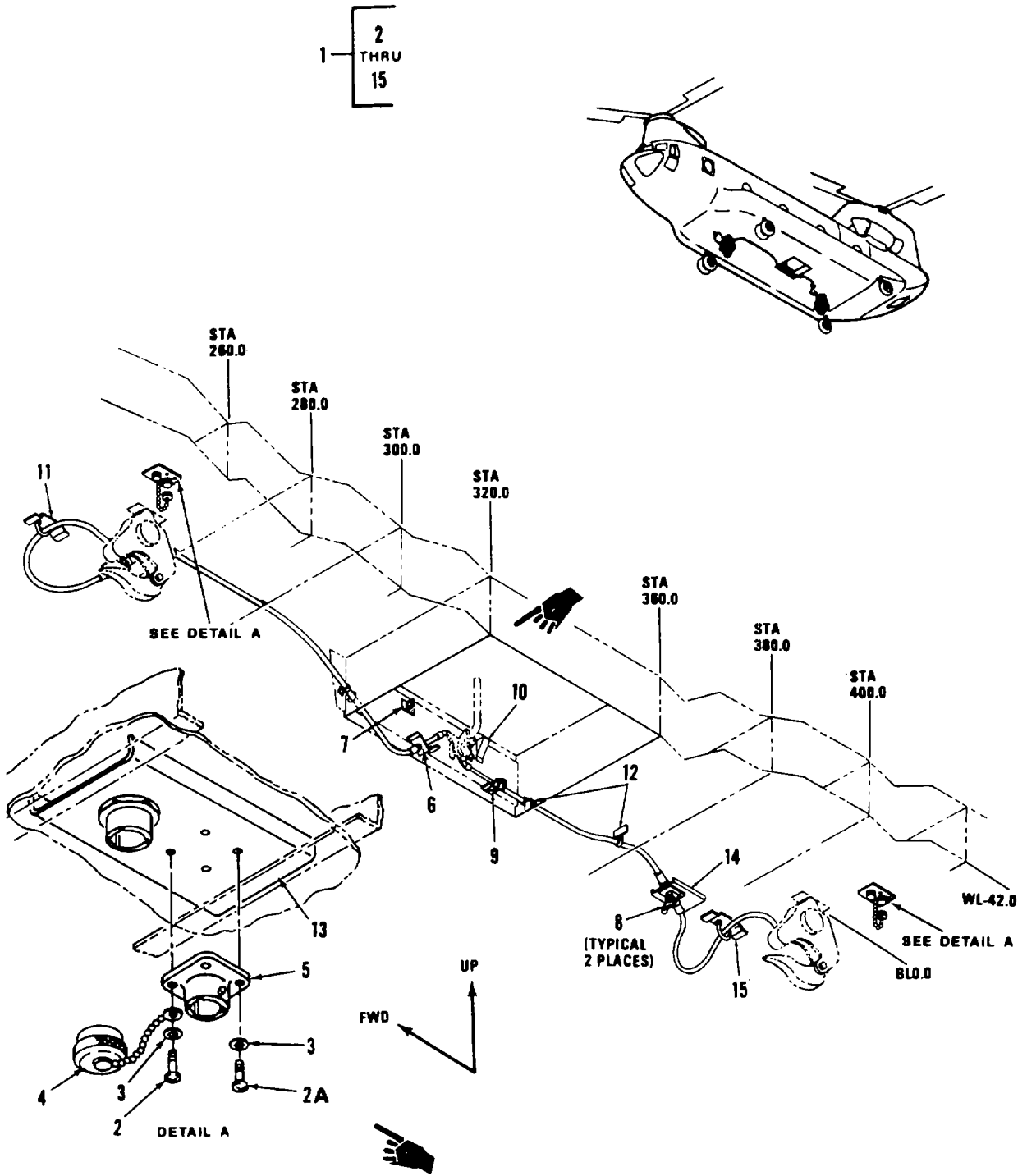
Figure 76. Beam Instl, Fwd Landing Gear

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 76 BEAM INSTL, FWD LANDING GEAR	
1	XC	77272	114S2452-1	SUPPORT STRUCT INST	1
1	XC	77272	114S2452-2	SUPPORT STRUCT INST	1
2	XDOZZ	96906	MS25083-1BB14	.JUMPER ASSY	1
3	XDOZZ	88044	AN174-7A	.BOLT.....	26
4	XDOZZ	80205	NAS1598-4Y	.WASHER SEAL, PACKING	26
5	XBOZZ	77272	114SS652-1	.COVER ACCESS.....	1
6	XDFFF	77272	114S2813-1	.SUPPORT ASSY U/W PN 114S2452-1.....	1
6	XDFFF	77272	114S2813-2	.SUPPORT ASSY U/W PN 114S2452-2.....	1
7	XDFZZ	77272	114S2838-1	..BUSHING.....	2
8	XDFZZ	77272	114S2838-3	..BUSHING.....	1
9	XBFZZ	77272	114S2813-17	..GANG CHANNEL	2
10	MFFZZ	77272	114S2813-19	..GANG CHANNEL MAKE FROM MS2108824-8-72	2
11	XAFZZ	77272	114S2813-11	..SUPPORT U/W PN 114S2452-1	1
11	XAFZZ	77272	114S2813-12	..SUPPORT U/W PN 114S2452-2	1
12	XDFZZ	77272	114S2452-15	.TEE U/W PN 114S2452-1	1
12	XDFZZ	77272	114S2452-16	.TEE U/W PN 114S2452-2	1
13	XDFZZ	77272	114S2452-3	.PANEL ASSY U/W PN 114S2452-1	1
13	XDFZZ	77272	114S2452-4	.PANEL ASSY U/W PN 114S2452-2	1
				END OF FIGURE	
				76-1	

*



24083

Figure 77. Structure Instl, Manual Release System Support

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 77 STRUCTURE INSTL, MANUAL RELEASE SYSTEM SUPPORT	
1	XC	77272	145S2618-1	STRUCTURE MODIFICATION INSTL, MANUAL RELEASE SYTEM SUPPORT SEE FIG 60 FOR NHA	1
2	PAOZZ	96906	MS51957-17	.SCREW, MACHINE	6
* 2A	PAFZZ	96906	MS35275-216	.SCREW, MACHINE	2
3	PAOZZ	88044	AN960PD4L	.WASHER, FLAT	8
4	XDFZZ	96906	MS3181-16C	.COVER	2
5	XDFZZ	96906	MS3115-16A	.DUMMY STOWAGE CONN	2
* 6	XDFZZ	77272	234E5507-1	.BRACKET, DOUBLE ANGL	1
* 7	XDFZZ	77272	234E5507-7	.SUPPORT	1
8	XDFZZ	77272	145ES101-4	.DISCONNECT ASSY	2
9	XAFZZ	77272	145E5508-1	.FITTING	1
10	XAFZZ	77272	145S2618-11	.SUPPORT	1
11	XAFZZ	77272	145S2618-5	.CHANNEL	1
12	XAFZZ	77272	145S2618-6	.ANGLE	2
13	XAFZZ	77272	145S2618-10	.CHANNEL ASSY	2
14	XAFZZ	77272	145S2618-36	.CHANNEL	1
15	XAFZZ	77272	145S2618-4	.CHANNEL	1
				END OF FIGURE	

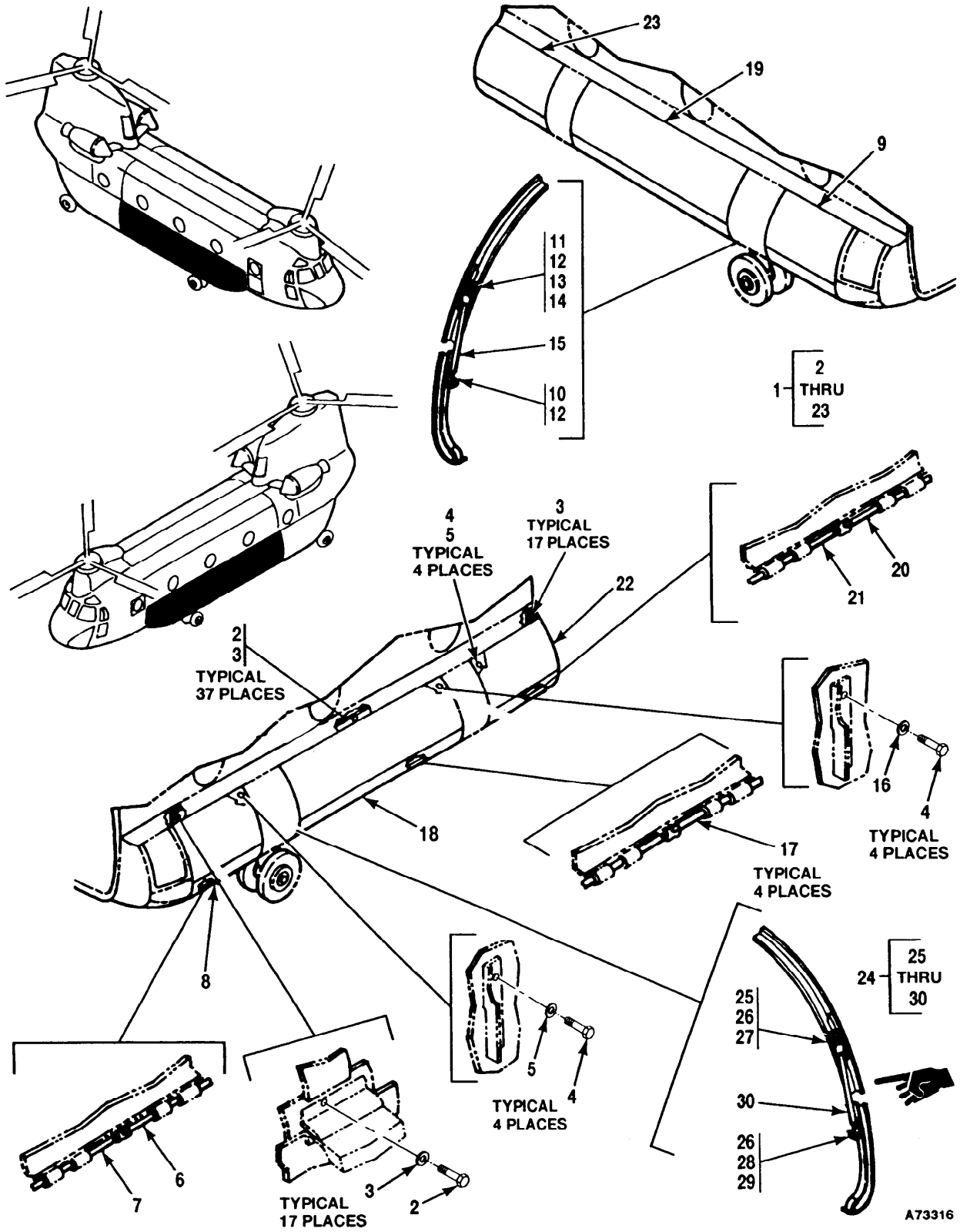
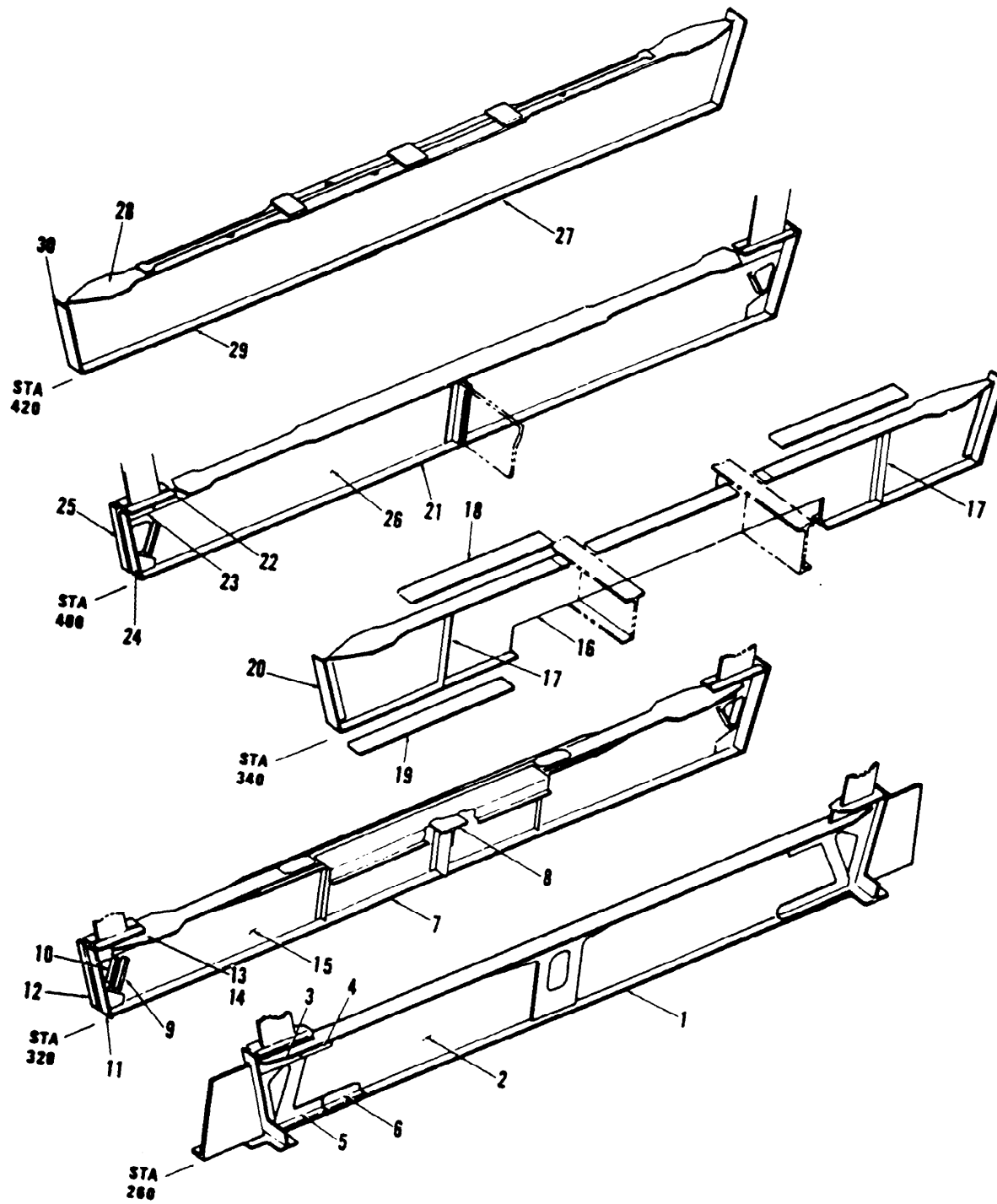


Figure 78. Pod Instl, Fuel

SECTION II

TM 55-1520-240-23P C13

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 78 POD INSTL, FUEL	
1	XC	77272	145S5001-95	MOD, FUEL PODS, SEE FIG. 57 FOR NHA	1
2	PAOZZ	88044	AN4-6A	.BOLT, MACHINE	142
3	PAOZZ	88044	AN960D416	.WASHER, FLAT	142
4	PAOZZ	80205	NAS1305-13DH	.BOLT	24
5	PAOZZ	88044	AN960PD516	.WASHER, FLAT	16
6	MOOZZ	77272	114S5701-9	.HINGE, MAKE FROM MS20253P3 X 30.2 IN.	2
7	MOOZZ	77272	114S5701-10	.HINGE, MAKE FROM MS2023P3 X 9.6 IN	2
8	AOOOO	77272	145S5001-157	. POD ASSY, FWD LH COMPOSITE, SEE FIG. 85 FOR BKDN RPLS 145S5001-97.	1
9	AOOOO	77272	145S5001-158	.POD FWD, AUX RH ASSY RPLS 145S5001-15	1
10	PAOZZ	88044	AN4-10A	.BOLT, MACHINE	1
11	PAOZZ	24617	53959768	.BOLT, MACHINE	1
12	PAOZZ	88044	AN960PD416	.WASHER, FLAT.	4
13	PAOZZ	80205	NAS43DD4-16	.SPACER, SLEEVE	1
14	PAOZZ	96906	MS21045-4	.NUT, SELF-LOCKING	2
15	PAOZZ	08844	A2759-1	.STRUT ASSY	1
16	PAOZZ	88044	AN960PD516L	.WASHER	8
17	MOOZZ	77272	114S5701-1	.HINGE, MAKE FROM MS20253P3 X 28.2	8
18	AOOOO	77272	145S5001-155	.POD ASSY, MAIN, LH COMPOSITE, SEE FIG. 86 FOR BKDN RPLS 145S5001-113.	1
19	AOOOO	77272	145S5001-156	. POD ASSY, MAIN, RH COMPOSITE, SEE FIG. 86 FOR BKDN RPLS 145S5001-112	1
20	MOOZZ	77272	114S5701-3	.HINGE, MAKE FROM MS20253P3 X 22.6 IN.	2
21	MOOZZ	77272	114S5701-5	.HINGE PIN, MAKE FROM MS20253P3 X 21.0 IN	2
22	AOOOO	77272	145S5001-159	.POD ASSY, AFT, AUX LH RPLS 145S5001-101	1
23	AOOOO	77272	145S5001-160	.POD ASSY, AFT, AUX RH RPLS 145S5001-100	1
* 24	XC		145SK286-1	ACCESS PANEL RETENTION KIT (WITH ERFS II)	1
* 25	PAOZZ	80205	NAS6604-13	.BOLT	1
* 26	PAOZZ	80205	NAS1149D0463J	.WASHER	3
* 27	PAOZZ	80205	NASDD4-16	.SPACER	1
* 28	PAOZZ	96906	MS21045-4	.NUT	1
* 29	PAOZZ	80205	NAS6604-9	.BOLT	1
* 30	PAOZZ	08844	A2759-1	.STRUT ASSY	1
				END OF FIGURE	



0146-133-23P

Figure 79. Former, Sta 260, 320, 340, 400, and 420

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 79 FORMER, STA 260, 320, 340, 400, AND 420	
1	XAFFF	77272	114S2406-27	FORMER ASSY	1
1	XC	77272	145S2402-12	.TANDEM HOOK INSTL SEE FIG 80 FOR	1
				NHA	
2	XAFZZ	77272	145S2402-16	.BONDED ASSY	1
3	XAFZZ	77272	114S2406-25	.ANGLE	2
4	XAFZ	77272	114S2406-26	.ANGLE	2
5	XAFZ	77272	114S2406-33	.ANGLE	2
6	XAFZZ	77272	114S2406-34	.ANGLE	2
7	XBFFF	77272	114S2409-54	.FORMER ASSY	1
7	XC	77272	145S2602-1	.STRL MOD CAB STA320	1
8	XAFZZ	77272	145S2602-11	.TEE	1
9	XAFZZ	77272	114S2409-19	.ANGLE	1
10	XAFZZ	77272	114S2409-20	.ANGLE	1
11	XAFZZ	77272	114S2409-21	.ANGLE	2
12	XAFZZ	77272	114S2409-22	.ANGLE	2
13	XAFZZ	77272	114S2409-31	.ANGLE.;	2
14	XAFZZ	77272	114S2409-32	.ANGLE	2
15	XAFZZ	77272	114S2409-41	.BONDED ASSY	1
16	XBFFF	77272	114S2410-50	.FORMER ASSY	2
17	XAFZZ	77272	145S2603-3	.ANGLE	2
18	XAFZZ	77272	114S2410-31	.CAP	1
19	XAFZZ	77272	114S2410-15	.CAP	1
20	XAFZZ	77272	114S2410-17	.TEE	1
21	PBFZZ	77272	114S2413-38	.FORMER ASSY SEE FIG 60 FOR NHA	1
21	XC	77272	145S2403-17	.HMOD INSTL FORMER STA 400	1
22	XAFZZ	77272	145S2403-9	.ANGLE	1
23	XAFZZ	77272	145S2403-10	.ANGLE	1
24	XAFZZ	77272	114S2413-29	.ANGLE	2
25	XAFZZ	77272	114S2413-30	.ANGLE	2
26	XAFZZ	77272	114S2413-36	.BONDED ASSY	1
27	XAFFF	77272	114S2414-25	.FORMER ASSY SEE FIG 6 FOR NHA	1
28	XAFZZ	77272	114S2414-15	.CAP	1
29	XAFZZ	77272	114S2414-17	.CAP	1
30	XAFZZ	77272	114S2414-19	.TEE	2
				END OF FIGURE	

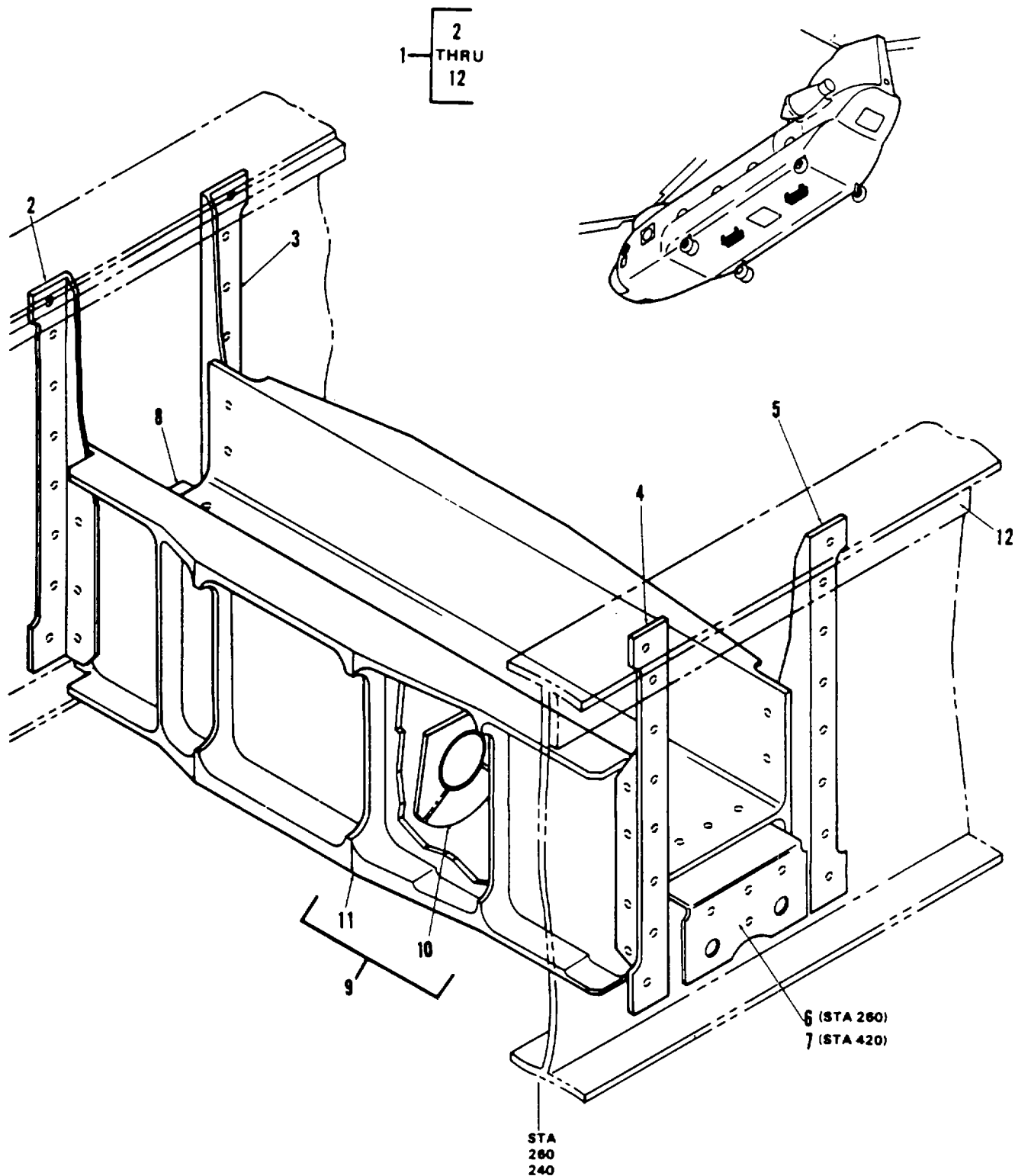


Figure 80. Structure Instl, Tandem Cargo Hook

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 80 STRUCTURE INSTL, TANDEM CARGO. HOOK	
1	XC	77272	145S2617-1	MOD INSTL, TANDEM HK	1
2	XDFZZ	77272	145S2617-3	CLIP	2
3	MFFZZ	77272	14552617-4	CLIP MAKE FROM AND 10134-1601 X	2
				11 IN	
4	XDFZZ	77272	145S2617-5	CLIP	2
5	XDFZZ	77272	45S2617-6	CLIP	2
6	XDFZZ	77272	145S2617-7	CLIP	1
7	XDFZZ	77272	14552617-8	CLIP.....	1
8	MFFZZ	77272	14552617-9	CLIP MAKE FROM AND 10133-2401 X 5 . IN.	
9	XDFFF	77272	14552821-1	BEAM ASSY	2
10	XDFZZ	77272	14552809-1	BUSHING	2
11	XDFZZ	77272	145S2821-2	BEAM	1
12	XC	77272	145S2402-12	TANDEM HOOK INSTL STA 260 SEE	1
				FIG 79 FOR BKDN	
				END OF FIGURE	

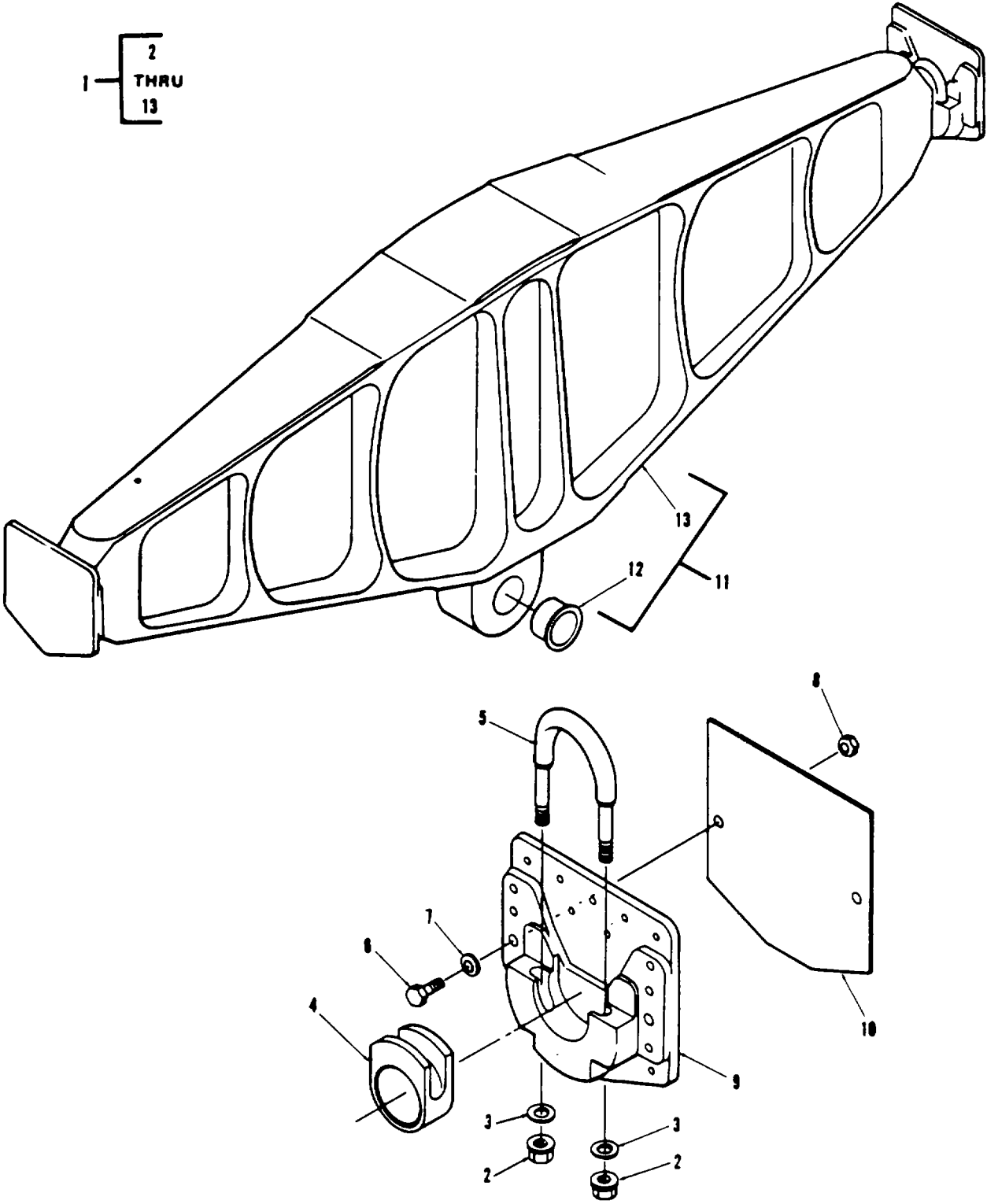
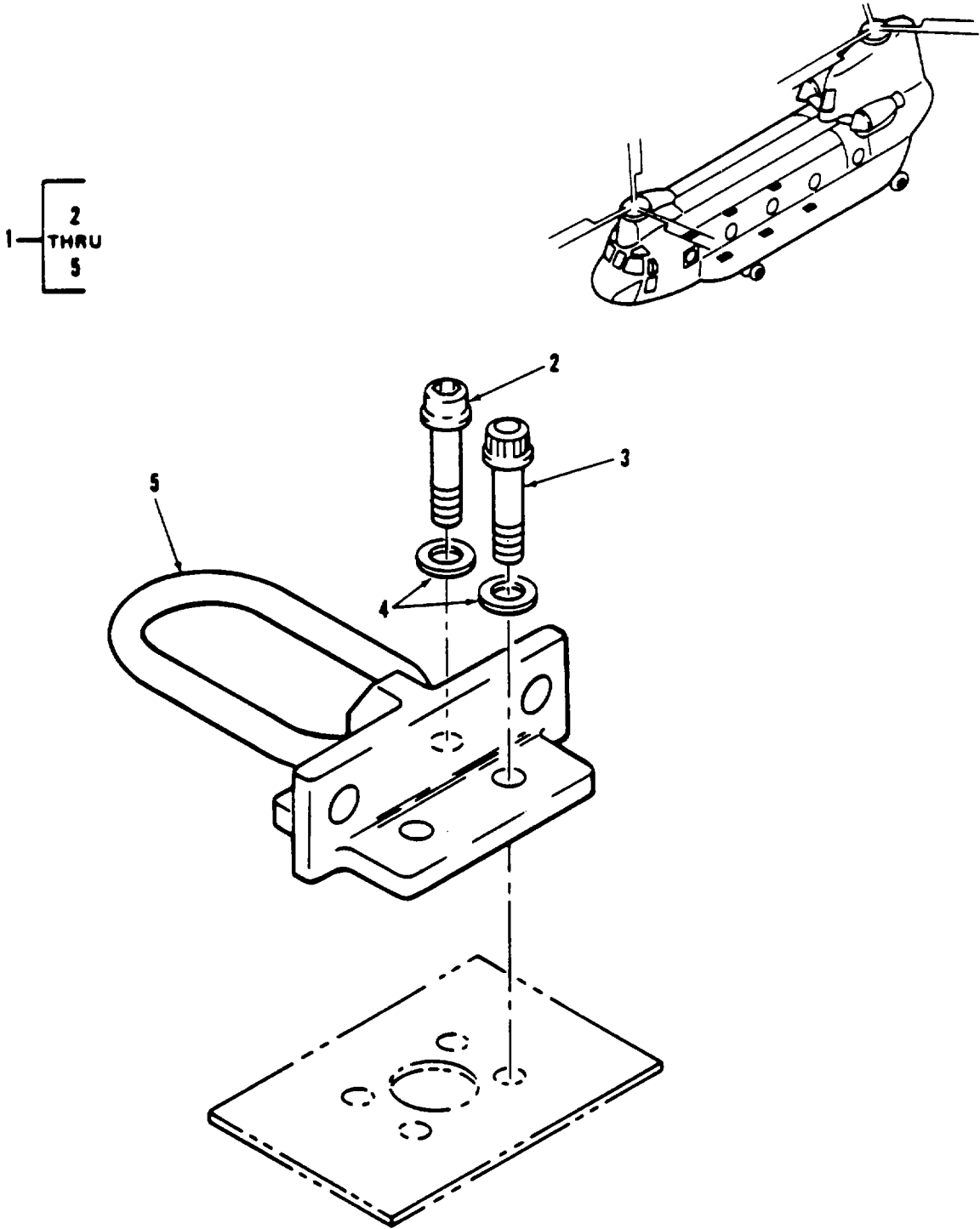


Figure 81. Beam Instl, Cargo Hook

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 81 BEAM INSTL, CARGO HOOK	
1	XC	77272	145S2616-1	BEAM MODIFICATION INSTL, CARGO HOOK SEE FIG 60 FOR NHA	1
2	PAOZ	15653	H23-6	.NUT	4
3	PAOZ	88044	AN960C616L	.WASHER, FLAT	4
4	PAOZ	77272	414SS654-1	.BEARING, CARGO HOOK	2
5	PAOZ	77272	145S2807-2	.U-BOLT, CARGO HOOK	2
6	PAOZ	80205	NAS334CPA15	.BOLT	2
7	PAOZ	88044	AN960D416L	.WASHER, FLAT	2
8	PAOZ	96906	MS21083N4	.NUT, SELF-LOCKING	2
9	XDOZ	77272	114S2834-3	.SUPPORT, TROLLEY	1
10	PAOZ	77272	145S2616-2	.SHIM	V
11	XDOFF	77272	414S2640-1	.CAR HOOK BM ASSY	1
12	PAOZ	96906	MS21241-16C020	.BUSHING, SLEEVE	2
13	XAOZZ	77272	414S2640-2	.BEAM	1
				END OF FIGURE	



TYPICAL 6 PLACES

Figure 82. Tiedown Adapter Instl, Sta 240

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 82 TIEDOWN ADAPTER INSTL, STA 24.	
1	XC	77272	145S2679-1	TIEDOWN INSTL STA 240, 320, AND 400	1
2	PAOZZ	96906	MS20005-28	.BOLT	12
3	XDOZZ	96906	MS21250-05028	.BOLT	12
4	PAOZZ	88044	AN960-516	.WASHER, FLAT	24
5	PAOZZ	81868	18049 E 207	.FITTING ASSY	6
				END OF FIGURE	

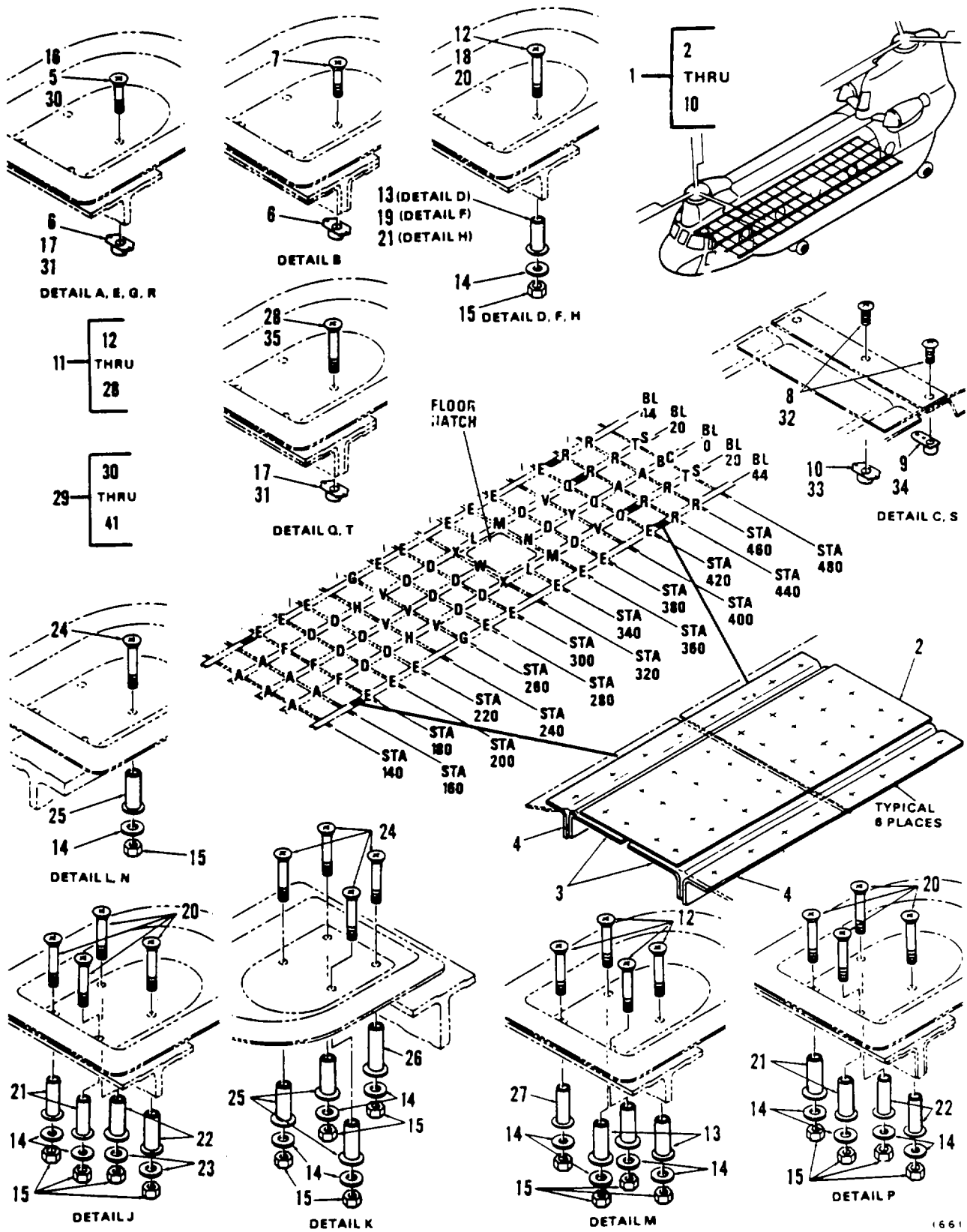


Figure 83. Hardware Instl, Beam, Cargo Tiedown (Sheet 1 of 2)

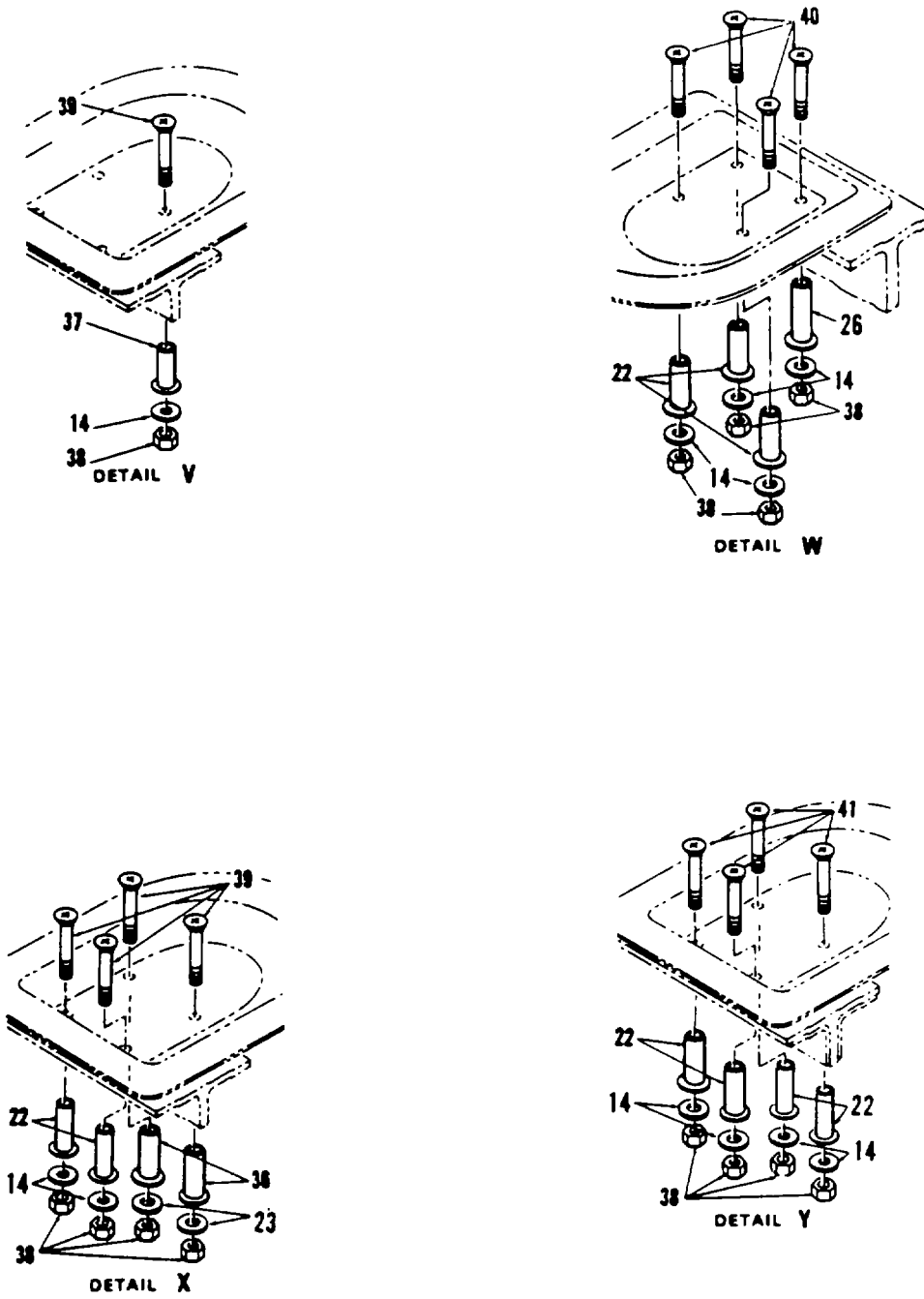
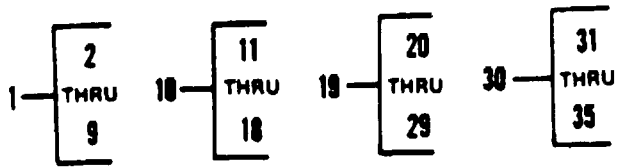


Figure 83. Hardware Instl, Beam, Cargo Tiedown (Sheet 2 of 2)

SECTION II

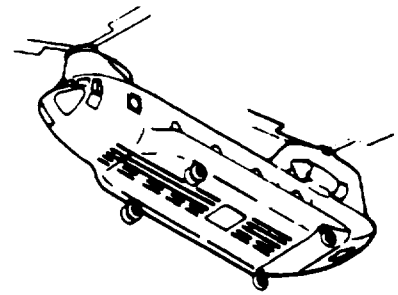
TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 83 HARDWARE INSTL, BEAM, CARGO TIEDOWN					
1	XC	77272	114S2638-4	HARDWARE INSTL.....	1
2	PAOZZ	77272	114S2638-5	.PLATE, SPLICE	6
3	XDOZZ	77272	114S2638-6	.ANGLE	12
4	XDOZZ	77272	114S2638-7	.ANGLE	12
5	PAOZZ	96906	MS24694S105	.SCREW, MACHINE FLTHD	32
6	PAOZZ	96906	MS21059L4	.NUTPLATE, SELF-LOCKI	36
7	PAOZZ	96906	MS24694S106	.SCREW	4
8	PAOZZ	96906	MS27039-1-09	.SCREW, WASHERHEAD	3
9	PAOZZ	96906	MS21061L3	.NUT, SELF-LOCKING,	1
11	XC	77272	114S2638-2	HARDWARE INSTL SEE FIG 60 FOR NHA.....	1
12	PAOZZ	96906	MS24694S114	.SCREW, MACHINE FLTHD	60
13	PAOZZ	77272	114S2628-1	.SPACER	58
14	PAOZZ	77272	114S2628-5	.WASHER, FLAT	127
15	PAOZZ	96906	MS21044N4	.NUT, SELF-LOCKING	70
16	PAOZZ	96906	MS24694S105	.SCREW, MACHINE FLTHD	52
17	PAOZZ	96906	MS21059L4	.NUTPLATE, SELF-LOCKI	92
18	PAOZZ	96906	MS24694S108	.SCREW, MACHINE, FLH	12
19	PAOZZ	77272	114S2628-7	.SPACER	12
20	PAOZZ	96906	MS24694S115	.SCREW, MACHINE, FLH	8
21	PAOZZ	77272	114S2628-2	.SPACER	4
22	PAOZZ	77272	145S2803-5	.SPACER	1
23	PAOZZ	77272	114S2628-10	.WASHER, FLAT	8
24	PAOZZ	96906	MS24694S119	.SCREW	8
25	PAOZZ	77272	114S2628-3	.SPACER	9
26	PR	77272	114S2628-6	.SPACER	1
27	PAOZZ	77272	114S2628-9	.EYELET, METALLIC	2
28	PAOZZ	96906	MS24694S106	.SCREW	12
29	XC	77272	11452638-3	BEAM, HDWR INSTL SEE FIG 124 FOR NHA	1
30	PAFZZ	96906	MS24694S105	.SCREW, MACHINE FLTHD	32
31	PAFZZ	96906	MS21059L4	.NUTPLATE, SELF-LOCKI	40
32	PAFZZ	96906	MS27039-1-09	.SCREW, WASHERHEAD	6
33	PAFZZ	96906	MS21059L3	.NUT, SELF-LOCKING	2
34	PAFZZ	96906	MS21061L3	.NUTPLATE, SELF-LOCKI	4
35	XDFZZ	96906	MS24694S106	.SCREW	8
36	PAOZZ	77272	145S2803-3	.SPACER	8
37	PAOZZ	77272	145S2803-6	.SPACER.....	24
38	PAOZZ	96906	MS21045-4	.NUT, SELF-LOCKING	40
39	PAOZZ	96906	MS24694S119	.SCREW	32
40	PAOZZ	96906	MS24694S122	.SCREW	4
41	PAOZZ	96906	MS24694S123	.SCREW	4
END OF FIGURE					



NOTE

See Figure 124, for identification of tiedown located at station 440 to 480, L/RBL 20 and 44.



LETTER IDENTIFY
TIEDOWN DETAIL
ON SHEET 2

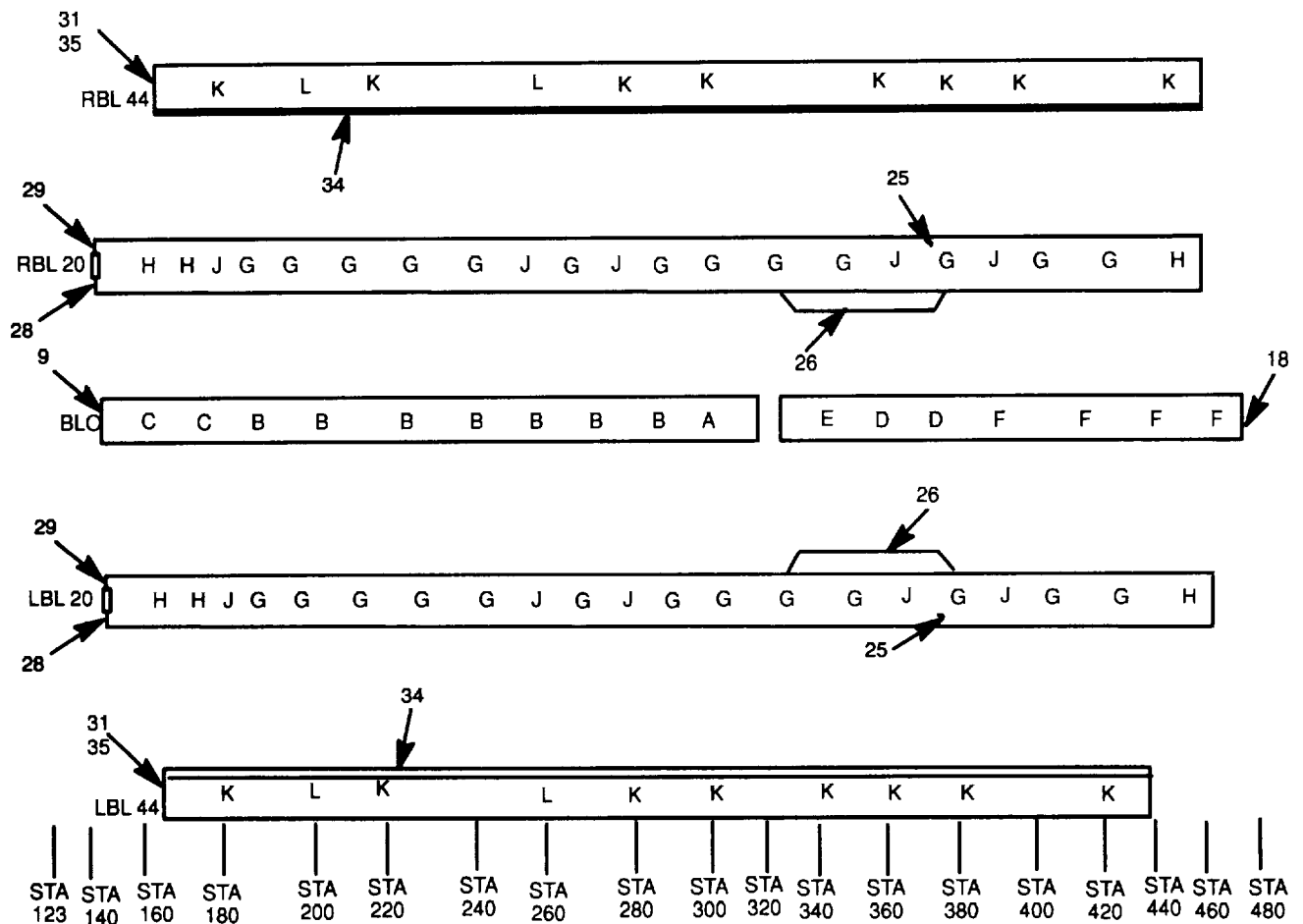
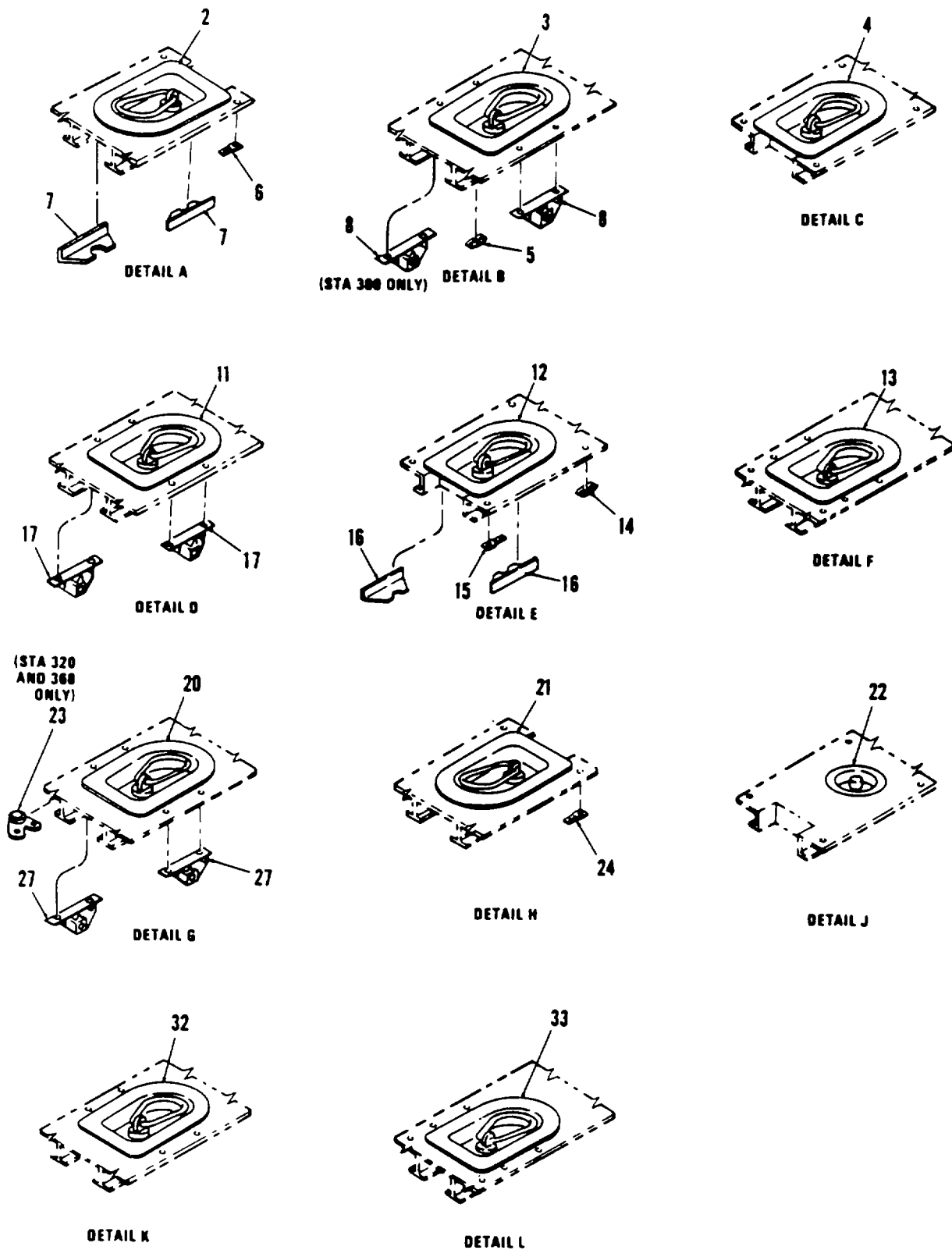


Figure 84. Beam, Fwd, BL 0 (Sheet 1 of 2)



D144-138-23P

Figure 84. Beam, Fwd, BL 0 (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 84 BEAM, FWD, BL 0					
1	PBFFF	77272	114S2567-6	BEAM ASSY FWD SEE FIG 60 FOR NHA.....	1
2	PBOZZ	77272	114S2893-4	.TIEDOWN RCPT ASSY	1
3	PBOZZ	77272	114S2893-1	.TIEDOWN RCPT ASSY	7
4	PBOZZ	77272	114S2893-11	.TIE DOWN ASSY-.....	2
5	PAOZZ	96906	MS21059L3	.NUT, SELF-LOCKING	100
6	PAOZZ	96906	MS21061L3	.NUTPLATE, SELF-LOCKI	4
7	XAFZZ	77272	114S2567-3	.ANGLE	2
8	PAOZZ	77272	114SS669-1	.MOUNT, RESILIENT (J11643-1)	14
9	XAFZZ	77272	114S2567-7	.BEAM	1
10	PBFFF	77272	114S2568-4	BEAM ASSY AFT SEE FIG 60 FOR NHA.....	1
11	PBOZZ	77272	114S2893-1	.TIEDOWN RCPT ASSY	2
12	PBOZZ	77272	114S2893-4	.TIEDOWN RCPT ASSY	1
13	PAOZZ	77272	114S2893-11	.TIE DOWN ASSY-.....	4
14	PAOZZ	96906	MS21059L3	.NUT, SELF-LOCKING	62
15	XDOZZ	96906	MS21061L3	.NUTPLATE, SELF-LOCKI	6
16	XDOZZ	77272	114S2567-3	.ANGLE	2
17	XDOZZ	77272	114SS669-1	.MOUNT, RESILIENT	4
18	XAFZZ	77272	114S2568-5	.BEAM	1
19	PBFFF	77272	114S2569-13	BEAM ASSY LH SEE FIG 60 FOR NHA	1
19	PBFFF	77272	114S2569-14	BEAM ASSY RH SEE FIG 60 FOR NHA	1
20	PBOZZ	77272	114S2893-1	.TIEDOWN RCPT ASSY	12
21	PAOZZ	77272	114S2893-11	.TIE DOWN ASSY	6
22	XDFZZ	77272	114S2559-55	.ADAPTER ASSY	5
23	PAOZZ	96906	MS21055L3	.NUTPLATE	2
24	PAOZZ	96906	MS21059L3	.NUT, SELF-LOCKING	145
25	PAOZZ	96906	MS21061L3	.NUTPLATE, SELF-LOCKI	1
26	XBFZZ	77272	114S2569-8	.SEAL SUPPORT U/W PN 114S2569-13	1
26	XBFZZ	77272	114S2569-9	.SEAL SUPPORT U/W PN 114S2569-14	1
27	PAOZZ	77272	114SS669-1	.MOUNT, RESILIENT (J11643-1)	22
28	XBFZZ	77272	114S2567-5	.PLATE	1
29	XAFZZ	77272	114S2569-16	.BEAM LH	1
29	XAFZZ	77272	114S2569-17	.BEAM RH	1
30	XC	77272	114S2570-1	BEAM INSTL SEE FIG 60 FOR NHA	1
30	XC	77272	114S2570-2	BEAM INSTL SEE FIG 60 FOR NHA.....	1
31	PAOFF	77272	114S2570-49	.BEAM ASSY, LH	1
31	PAOFF	77272	114S2570-50	.BEAM ASSY, RH	1
32	PBOZZ	77272	145S2515-19	..ADAPTER, TIE DOWN	10
33	PBOZZ	77272	145S2515-20	..ADAPTER, TIE DOWN	10
34	XDFZZ	77272	114S2570-41	..SEAL	2
35	XAOZZ	77272	114S2570-53	..BEAM LH	1
35	XAOZZ	77272	114S2570-54	..BEAM RH	1
END OF FIGURE					

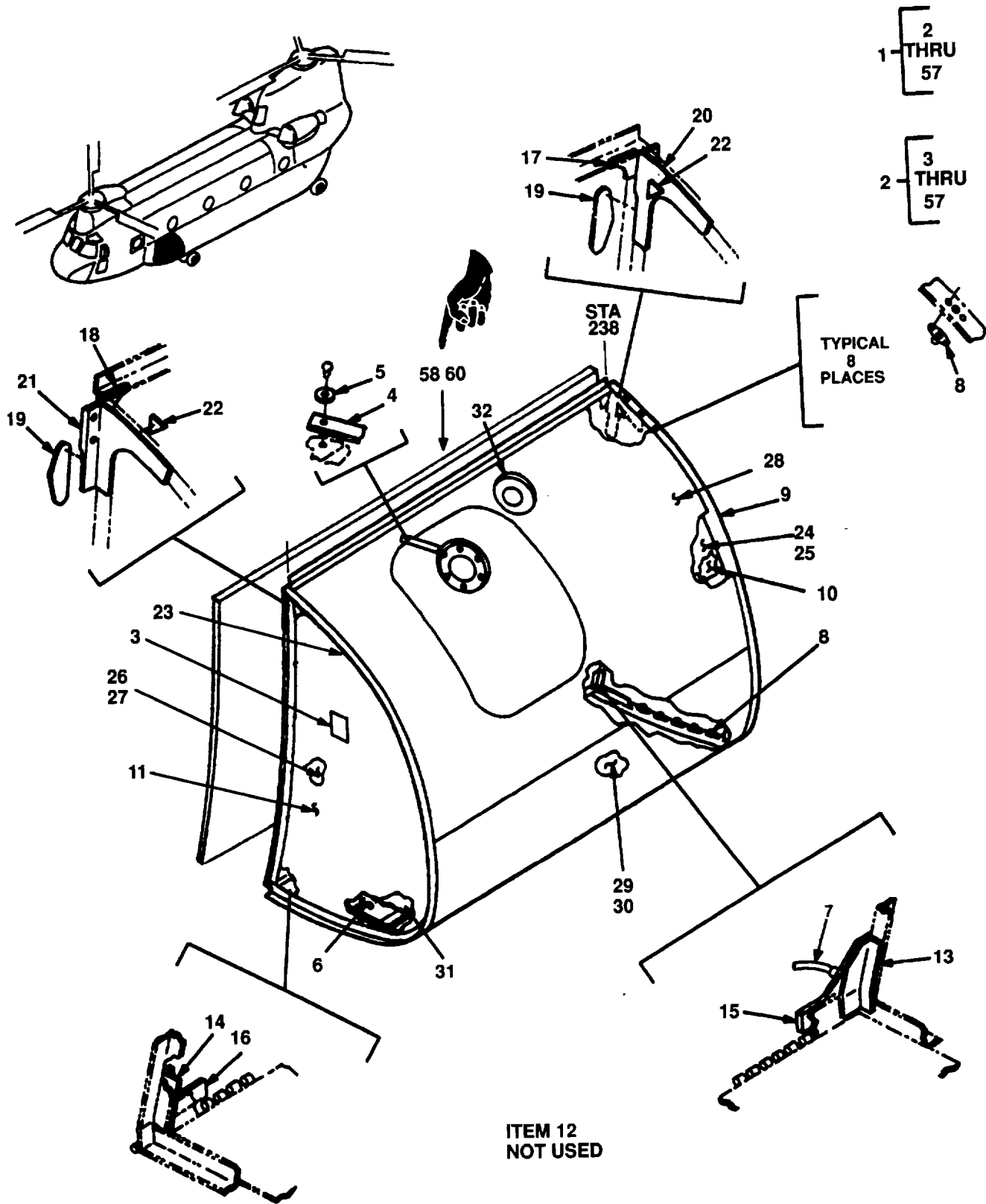
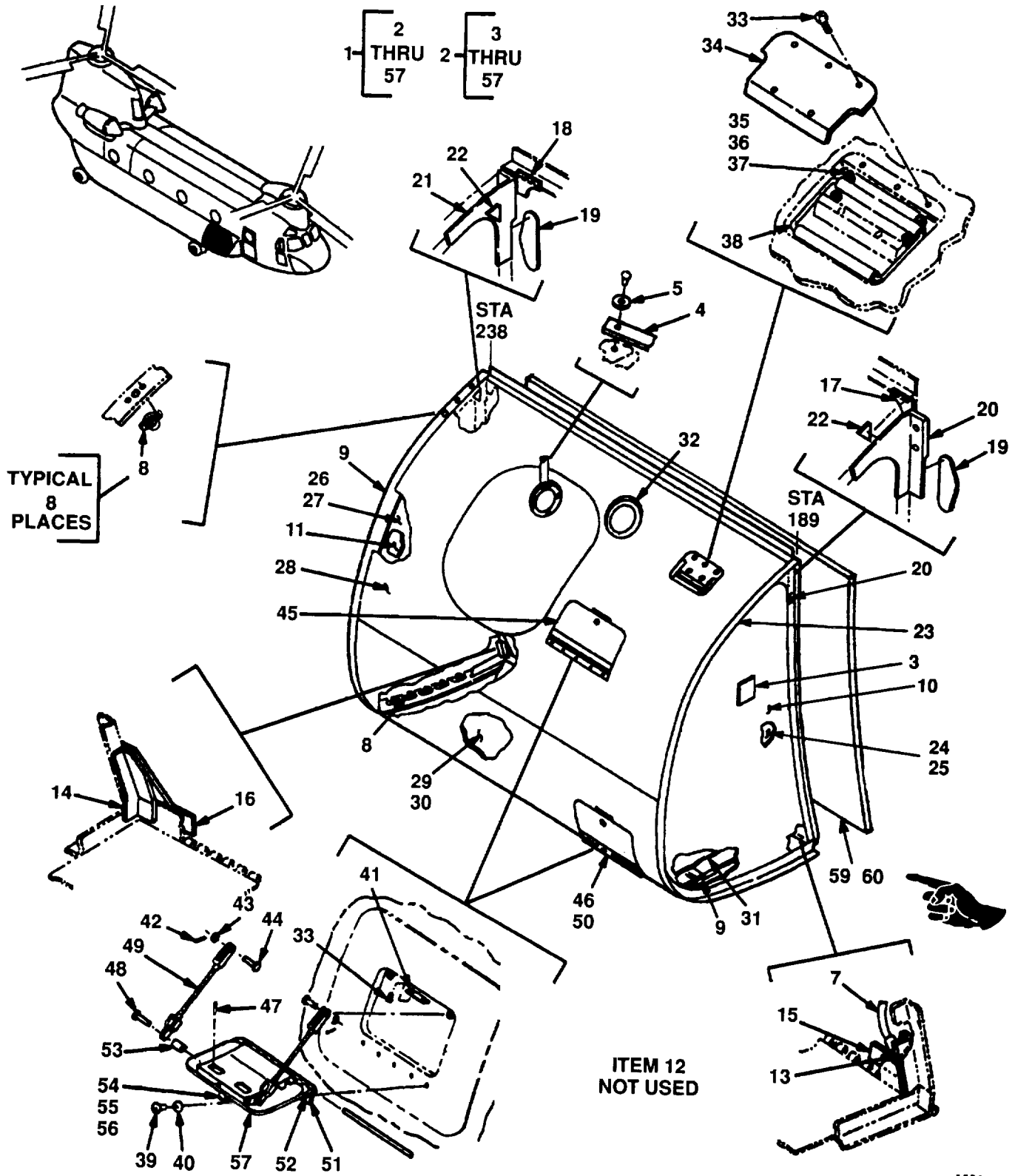


Figure 85. Pod, Fwd Auxiliary (Sheet 1 of 2)



A384

Figure 85. Pod, Fwd Auxiliary (Sheet 2 of 2)

SECTION II

TM55-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 85 POD, FWD AUXILIARY	
1	A0000	77272	145S5001-157	POD ASSY, FWD, LH COMPOSITE SEE FIG..... 78 FOR NHA, RPLS 145S5001-97 .	1
1	A0000	77272	145S5001-158	POD FWD, AUX, RH ASSY RPLS 145S5001-115 .	1
2	PAODD	77272	145S5022-1	.POD ASSY, FWD, LH STA 189 TO 238 U/W PN 145S5001-157 RPLS	1
2	PAODD	77272	145S5022-2	145S5012-1 .POD ASSY, FUSELAGE, RH STA 189 TO 238 U/W PN 145S5001-158 RPLS	1
3	XDOZZ	96906	MS27253-2	..PLATE. IDENT	1
4	XDOZZ	77272	145S5022-13	..STRAP	1
5	PAOZZ	88044	AN960PD6	..WASHER, FLAT	1
6	XC	77272	145S5806-1	..PANEL INSTL U/W PN 145S5012-1 SEE FIG 88 FOR BKDN	1
6	XC	77272	145S5806-7	..PANEL INSTL, ISOLATOR U/W PN 145S5022-1, SEE FIG 88 FOR BKDN	1
6	XC	77272	145S5806-2	..PANEL INSTL U/W PN 145S5012-2, SEE..... FIG 88 FOR BKDN	1
6	XC	77272	145S5806-6	..145S5022-2, SEE FIG 88 FOR BKDN	
7	PAOZZ	81349	M83413/8-EOO	BB ..JUMPER ASSY	1
8	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	8
9	XDOZZ	77272	114S5211-22	..CAP U/W PN 145S5012-1 AND 145S5022-1	1
9	XDOZZ	77272	114S5211-23	..CAP U/W PN 145S5012-2..... AND 145S5022-2	1
10	XDOZZ	77272	114S5833-3	..WEB ASSY U/W PN 145S5012-1 AND 145S5022-1	1
11	XDOZZ	77272	114S5833-4	..WEB ASSY U/W PN 145S5012-2 AND 145S5022-2	1
13	XDOZZ	77272	414S5623-3	..ANGLE	1
14	XDOZZ	77272	414S5623-4	..ANGLE	1
15	XDOZZ	77272	414S5623-27	..GUSSET	1
16	XDOZZ	77272	414S5623-28	..GUSSET	1
17	XDOZZ	77272	414S5623-15	..GUSSET	1
18	XDOZZ	77272	414S5623-16	..GUSSET	1
19	XDOZZ	77272	114S5211-24	..STRAP	2
20	XDOZZ	77272	114S5815-1	..FITTING	1
21	XDOZZ	77272	114S5815-2	..FITTING	1
22	XDOZZ	77272	114S5211-21	..FILLER	2
23	XDOZZ	77272	414S5021-9	..CAP U/W PN 145S5012-1 AND 145S5022-1	1
23	XDOZZ	77272	414S5021-10	..CAP U/W PN 145S5012-2..... AND 145S5022-2	1
24	XC	77272	114S5834-1	..BACKING BOARD INSTL	1
25	PAOZZ	77272	114S5834-3	..BACKING BOARD	1
26	XC	77272	114S5834-2	..BACKING BOARD INSTL	1
27	PAOZZ	77272	114S5834-3	..BACKING BOARD	1
28	XAODD	77272	145S5512-1	..SKIN ASSY, FWD, LH U/W PN 145S5022-1, SEE FIG 89 FOR BKDN	1
28	XDFFF	77272	145S5502-1	..SKIN ASSY, LH U/W PN 145S5012-1:..... SEE FIG 89 FOR BKDN	1
28	XDFFF	77272	145S5502-2	..SKIN ASSY, RH U/W PN 145S5012-2, SEE FIG 89 FOR BKDN	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 85 POD, FWD AUXILIARY	
28	XDFFF	77272	145S5502-2	..SKIN, ASSY RH U/W PN 145S5012-2 SEE FIG 89 FOR BKDN	1
28 1	XAODD	77272	145S5512-2	..SKIN ASSY FWD RH U/W PN 145S5022-2 SEE FIG 89 FOR BKDN	
29	XC	77272	114S5830-1	..BACKING BOARD INSTL, LH U/W PN 145S5012-1	1
29	XC	77272	114S5830-2	..BACKING BOARD INSTL, RH U/W PN 145S5012-2	1
30	PBOZZ	77272	114S5830-3	...BACKING BOARD U/W PN 114S5830-1 AND -2	1
31	PBOZZ	77272	114S5830-5	...BACKING BOARD U/W PN 114S5830-1 AND -2	1
32	XC	77272	145P4000-1	..INSTL, FUEL CELL FWD	1
32	XC	77272	145P4000-2	..INSTL, FUEL CELL FWD	1
33	PAOZZ	96906	MS24693C25	..SCREW U/W PN 145S5012-2 AND 145S5022-2	9
34	XDOZZ	77272	114S5021-13	..COVER PLATE U/W PN 145S5012-2 AND 145S5022-2	1
35	PAOZZ	88044	AN526C1032R9	..SCREW, MACHINE U/W PN 145S5012-2 AND 145S5022-2	4
36	PAOZZ	88044	AN960C10L	..WASHER, FLAT U/W PN 145S5012-2 AND 145S5022-2	4
37	PAOZZ	96906	MS21045-3	..NUT, HEX, SELF-LOCKING U/W PN 145S5012-2 AND 145S5022-2	4
38	XDOZZ	77272	114S5021-20	..HANDLE U/W PN 145S5012-2 AND 145S5022-2	1
39	PAOZZ	96906	MS27039-1-06	..SCREW U/W PN 145S5012-2 AND 145S5022-2	10
40	PAOZZ	88044	AN960PD10L	..WASHER, FLAT U/W PN 145S5012-2 AND 145S5022-2	10
41	XBOZZ	77272	414S5623-5	..PLATE U/W PN 145S5012-2 AND 145S5022-2	3
42	PAOZZ	96906	MS24665-153	..PIN, COTTER	4
43	PAOZZ	88044	AN960D10L	..WASHER, FLAT	4
44	PAOZZ	96906	MS20392-2C13	..PIN, STRAIGHT, HEADED	4
45	PBOOF	77272	414S5612-1	..STEP ASSY U/W PN 145S5012-2 AND 145S5022-2	1
46	PBOOF	77272	414S5612-2	..STEP ASSY U/W PN 145S5012-2 AND 145S5022-2	1
47	PAOZZ	96906	MS24665-151	...PIN, COTTER	2
48	PAOZZ	96906	MS20392-2C33	...PIN, STRAIGHT, HEADED	2
49	PAOZZ	77272	114S5612-3	...CABLE U/W PN 414S5612-2	2
49	PAOZZ	77272	114S5612-4	...CABLE U/W PN 414S5612-1	2
50	MOOZZ	77272	114S5612-18	...HINGE MAKE FROM MS20253P4934	1
51	MOOZZ	77272	114S5612-19	...HINGE MAKE FROM MS20001-H8-940	1
52	MOOZZ	77272	114S5612-12	...HINGE MAKE FROM MS20001-H8-940	1
53	PAOZZ	80205	NAS75-3-025	...BUSHING	2
54	PAOZZ	77272	114S5816-2	...PIN	1
55	PAOZZ	77272	414S5623-7	...BOLT	1
56	PAOZZ	96906	MS24585C55	...SPRING	1
57	XAOZZ	77272	414S5612-4	...STEP U/W PN 414S5612-1	1
57	XAOZZ	77272	414S5612-3	...STEP U/W PN 414S5612-2	1
58	XC	77272	114S2747-7	..BACKING BOARD INSTL LH	1
59	XC	77272	114S2747-8	..BACKING BOARD INSTL RH	1
60	PBOZZ	77272	114S2747-9	...BACKING BOARD U/W PN 114S2747-7 AND -8	2
				END OF FIGURE	
				85-2	

*
*
*

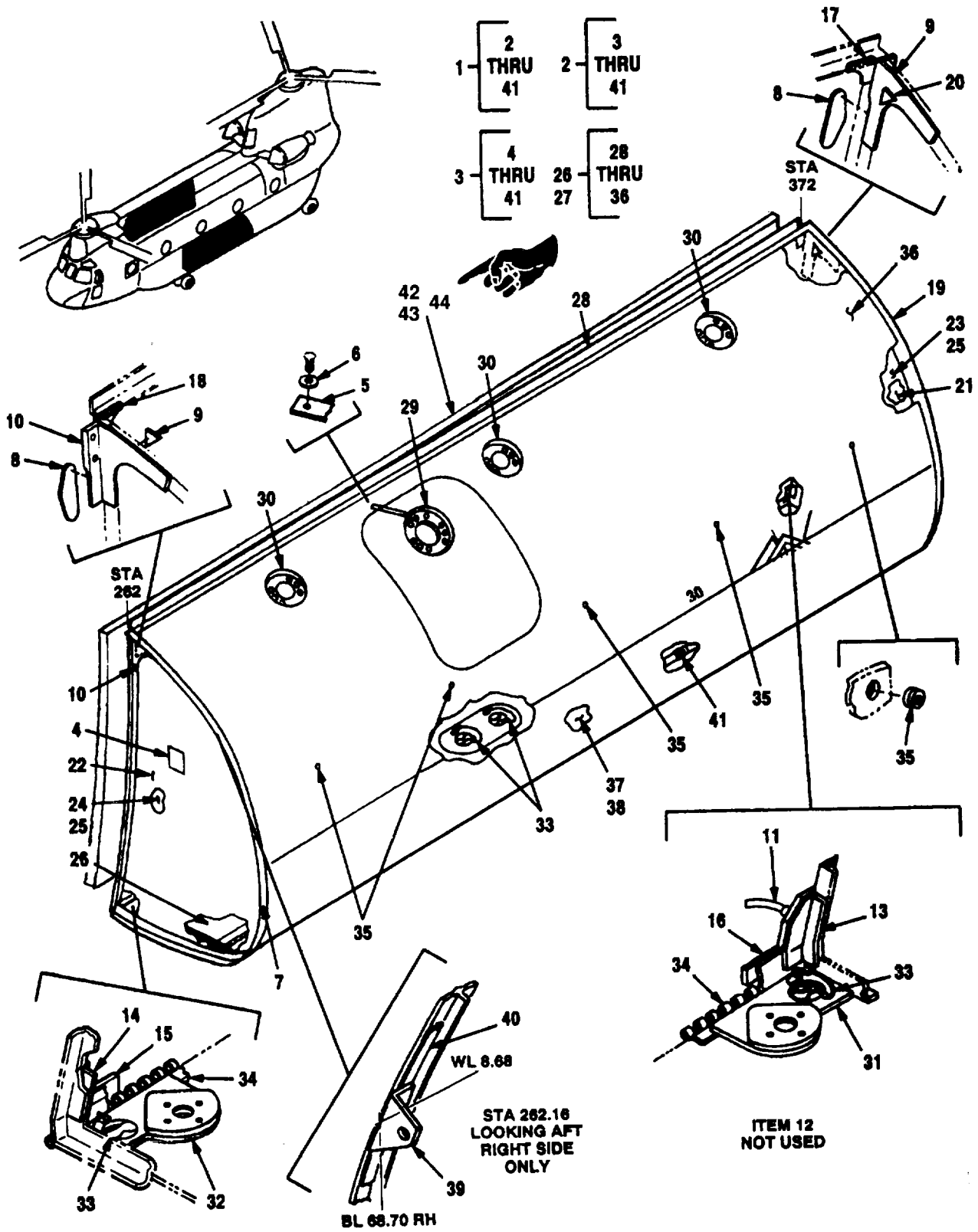


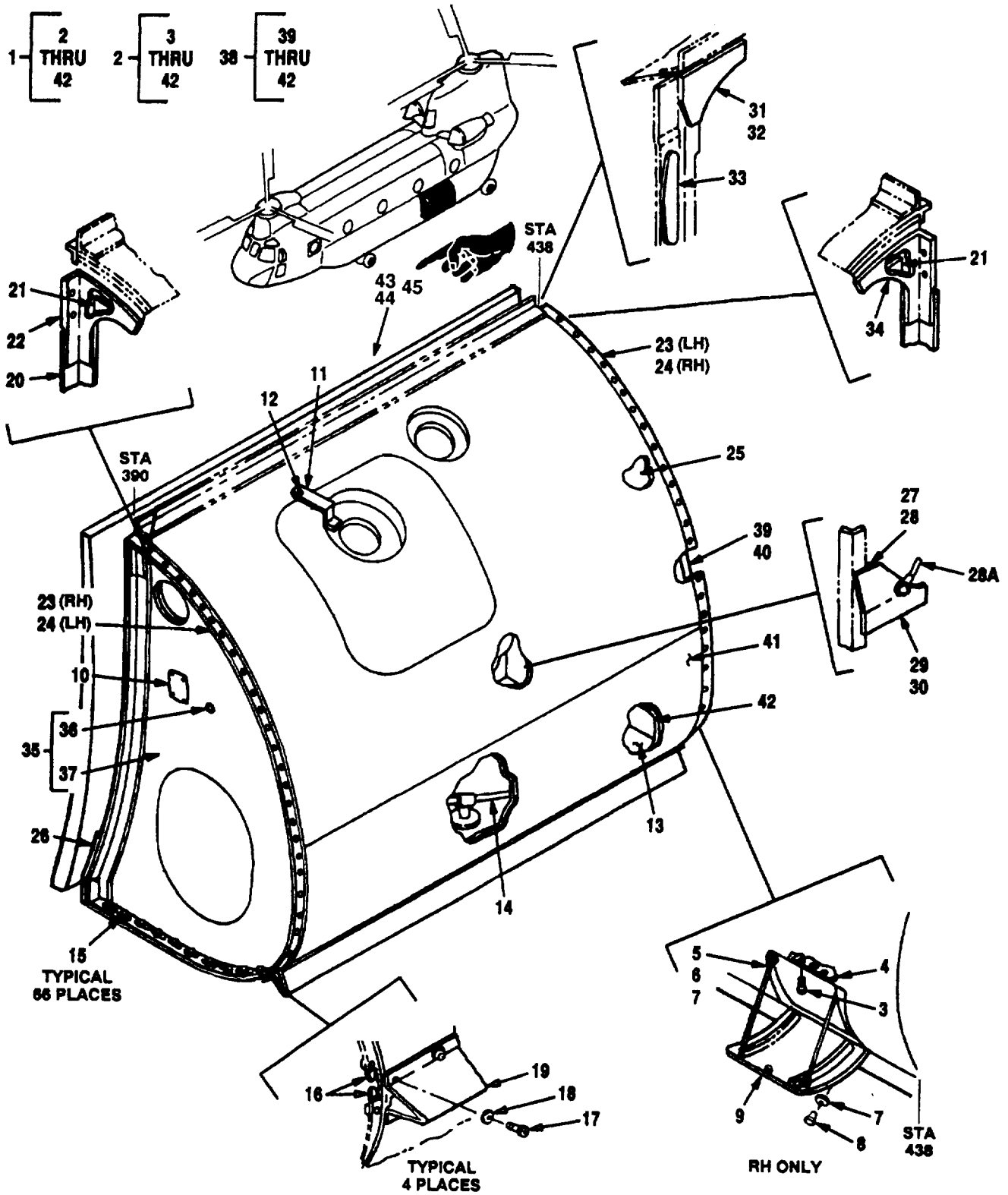
Figure 86. Pod, Main

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG 86. POD, MAIN	
1	A0000	77272	145S5001-155	POD ASSY, MAIN, LH, COMPOSITE SEE FIG 78 FOR .. NHA	1
1	A0000	77272	145S5001-156	POD ASSY, MAIN, RH, COMPOSITE SEE FIG 78 FOR.. NHA	1
2	A0000	77272	145S5001-161	POD ASSY MAIN, RH COMPOSITE SEE FIG 78 FOR.... NHA, RPLS 145S5001-96	1
3	PAODD	77272	145S5021-1	.POD ASSY, FUSELAGE STA 262 TO 372..... U/W PN 145S5001-155 AND -161 RPLS 145S5011-1	1
4	XDOZZ	96906	MS27253-2	..PLATE, INDENT	1
5	XDOZZ	77272	145S5022-13	..STRAP	1
6	PAOZZ	88044	AN960PD6	..WASHER, FLAT	1
7	XDOZZ	77272	114S5211-42	..CAP.....	1
8	XDOZZ	77272	114S5211-24	..STRAP	2
9	XDOZZ	77272	114S5211-21	..FILLER.....	2
10	XDOZZ	77272	114S5815-2	..FITTING	1
11	PAOZZ	81349	M83413/8-E00BB	..JUMPER ASSY.....	1
13	XDOZZ	77272	414S5623-3	..ANGLE	1
14	XDOZZ	77272	414S5623-4	..ANGLE	1
15	XDOZZ	77272	414S5623-27	..GUSSET	1
16	XDOZZ	77272	414S5623-28	..GUSSET	1
17	XDOZZ	77272	414S5623-15	..GUSSET	1
18	XDOZZ	77272	414S5623-16	..GUSSET	1
19	XDOZZ	77272	114S5211-41	..CAP.....	1
20	XDOZZ	77272	114S5815-1	..FITTING	1
21	XDOZZ	77272	114S5833-1	..WEB.....	1
22	XDOZZ	77272	114S5833-2	..WEB.....	1
23	XC	77272	114S5834-1	..BACKING BOARD INSTL.....	1
24	XC	77272	114S5834-2	..BACKING BOARD INSTL.....	1
25	PAOZZ	77272	114S5834-3	..BACKING BOARD	2
26	XC	77272	145S5805-4	..PANEL INSTL, ISOLATOR U/W PN 145S5021-1	1
27	XAODD	77272	145S5511-1	SEE FIG 90 FOR BKDN	
28	XDOZZ	77272	114S5520-31	..SKIN ASSY, LH & RH U/W PN 145S5021-1	1
29	XDOZZ	77272	414S5802-1	...ANGLE.....	1
30	XDOZZ	77272	414S5801-1	...ADAPTER	1
31	XDOZZ	77272	414S5801-1	...ADAPTER	3
32	XDOZZ	77272	145S5803-1	...ADAPTER ASSY.....	1
33	XDOZZ	77272	145S5803-2	...ADAPTER ASSY.....	1
34	XDOZZ	77272	145S5804-3	...SCREEN ASSY.....	4
35	PBOZZ	77272	114S5520-33	...HINGE.....	1
36	PAOZZ	97393	SL603-6-618C	...INSERT U/W PN 145S5501-1	5
37	XADZZ	77272	145S5511-2	...BONDED ASSY U/W PN 145S5511-1.....	1
38	XC	77272	114S5829-1	..BACKING BOARD INSTL.....	1
39	PBOZZ	77272	114S5829-5	...BOARD U/W PN 145S5829-11.....	1
40	XDOZZ	77272	145S5001-98	..BRACKET ASSY U/W/PN 145S5001-16.....	1
41	XDOZZ	77272	145S5001-99	..STRAP U/W PN 145S5001-161	1
41	XC	77272	145P4001-1	..FUEL CELL INSTL SEE FIG 345 FOR BKDN	1
41	XC	77272	145P4001-2	..FUEL CELL INSTL SEE FIG 345 FOR BKDN	1
42	XC	77272	114S2746-5	..BACKING BOARD INSTL LH.....	1
43	XC	77272	114S2746-6	..BACKING BOARD INSTL RH.....	1
44	PBOZZ	77272	114S2746-7	...BACKING BOARD U/W PN 114S2746-5 AND -6	2
				END OF FIGURE	
				86-1	

*
*
*



A1684

Figure 87. Pod, Aft Auxiliary

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 87 POD, AFT AUXILIARY	
1	AOOOO	77272	145S5001-159	POD ASSY, AFT AUX, LH SEE FIG 78 FOR NHA	1
1	AOOOO	77272	145S5001-160	POD ASSY, AFT AUX, RH SEE FIG 78 FOR NHA	1
2	PAODD	77272	145S5022-3	.POD ASSY, AFT, LH, STA 389 TO 438, U/W PN.....	1
				145S5001-159 RPLS 145S5013-1	
2	PAODD	77272	145S5022-4	.POD ASSY, AFT, RH, STA 389 TO 438, U/W PN	1
				145S5001-160 RPLS 145S5013-2 .	
3	PAOZZ	96906	MS24693C25	..SCREW U/W PN 145S5013-2 AND 145S5022-4	2
4	XBOZZ	77272	414S5623-5	..PLATE U/W PN 145S5013-2 AND 145S5022-4	1
5	PAOZZ	96906	MS24665-153	..PIN, COTTER U/W PN 145 S5013-2 AND 145S5022-4.	2
6	PAOZZ	96906	MS20392-2C13	..PIN, STRAIGHT U/W PN 145S5013-2 AND 145S5022-4	2
7	PAOZZ	88044	AN960PD10L	..WASHER, FLAT U/W PN 145S5013-2 AND 145 S5022-4	31
8	PAOZZ	96906	MS27039-1-06	..SCREW U/W PN 145 S5013-2 AND 145S5022-4	10
9	PBOOO	77272	414S5612-2	..STEP ASSY U/W PN 145S5013-2 AND 145S5022-4	1
10	XDOZZ	96906	MS27253-2	..PLATE, IDENT	1
11	XDOZZ	77272	145S5022-13	..STRAP	1
12	PAOZZ	88044	AN960PD6	..WASHER, FLAT	1
13	XC	77272	145S5806-1	..PANEL INSTL, ISOLATOR U/WAN PN 145S5013-1	1
				SEE FIG 88 FOR BKDN	
13	XC	77272	145S5806-7	..PANEL INSTL, ISOLATOR U/W PN 145 S5022-3	1
				SEE FIG 88 FOR BKDN	
13	XC	77272	145S5806-3	..PANEL INSTL, ISOLATOR U/W PN 145S5013-2	1
				SEE FIG 88 FOR BKDN	
13	XC	77272	145S5806-8	..PANEL INSTL, ISOLATOR U/W PN 145 S5022-4	1
				SEE FIG 88 FOR BKDN	
14	XC	77272	145P4002-1	..FUEL CELL INSTL, AFT LH	1
14	XC	77272	145P4002-2	..FUEL CELL INSTL, AFT RH.....	1
15	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING U/W PN 145S5013-1 AND -2	8
16	PAOZZ	96906	MS21061L3	..NUTPLATE	66
17	XDOZZ	96906	MS27039-1-04	..SCREW U/W PN 145S5013-1 AND 145S5022-3	26
17	XDOZZ	96906	MS27039-1-04	..SCREW U/W PN 145S5013-2 AND 145S5022-4	24
18	PAOZZ	88044	AN960PD10L	..WASHER, FLAT U/W PN 145S5013-1 AND 145 S5022-3	26
19	XDOZZ	77272	114S5915-25	..STRAKE U/W PN 145S5013-1 AND 145S5022-3	1
19	XDOZZ	77272	114S5915-26	..STRAKE U/W PN 145S5013-2 AND 145S5022-4	1
20	XDOZZ	77272	114S5211-24	..STRAP	1
21	XDOZZ	77272	114S5211-21	..FILLER.....	2
22	XDOZZ	77272	114S5815-2	..FITTING U/W PN 145S5013-1 AND 145 S5022-3	1
22	XDOZZ	77272	114S5815-1	..FITTING U/W PN 145S5013-2 AND 145S5022-4	1
23	XBOZZ	77272	114S5211-15	..CAP.....	1
24	XBOZZ	77272	114S5211-16	..CAP.....	1
25	XDOZZ	77272	114S5833-3	..WEB ASSY U/W PN 145S5013-1 AND 145S5022-3	1
25	XAOZZ	77272	114S5833-4	..WEB ASSY U/W PN 145S5013-2 AND 145S5022-4	1
26	PAOZZ	77272	114S5727-3	..SEAL AND RETAINER U/W PN 145S5013-1.....	1
26	PAOZZ	77272	114S5727-4	..SEAL ASSY U/W PN 145S5013-2.....	1
27	XBOZZ	77272	414S5623-3	..ANGLE	1
28	XBOZZ	77272	414S5623-4	..ANGLE	1
28A	PAOZZ	81349	M83413/8-E00BB	..JUMPER ASSY	1
29	XBOZZ	77272	414S5623-27	..GUSSET	1
30	XBOZZ	77272	414S5623-28	..GUSSET	1
31	XBOZZ	77272	414S5623-15	..GUSSET	1
32	XBOZZ	77272	414S5623-16	..GUSSET	1
33	XBOZZ	77272	114S5211-25	..STRAP	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 87 POD, AFT AUXILIARY					
34	XBOZZ	77272	114S5815-3	..SHEAR FITTING.....	1
34	XBOZZ	77272	114S5815-4	..FITTING U/W PN 145S5013-2 AND 145S5022-4	1
35	XBOZZ	77272	145S5013-3	..WEB ASSY U/W PN 145S5013-1 AND 145S5022-3	1
35	XDOZZ	77272	145S5013-4	..WEB ASSY U/W PN 145S5013-2 AND 145S5022-4	1
36	PAOZZ	97393	SL601-3-4C	...INSERT.....	1
37	XAOZZ	77272	114S5833-4	...WEB ASSY U/W PN 145S5013-3	1
37	XBOZZ	77272	114S5833-3	...WEB ASSY U/W PN 145S5013-4	1
38	XBFZZ	77272	145S5502-3	...SKIN ASSY, LH U/W PN 145S5013-1 SEE FIG 91 FOR BKDN	1
38	XBFFF	77272	145S5502-4	..SKIN ASSY, RH U/W PN 145S5013-4 SEE FIG 91 FOR BKDN	1
38	XAODD	77272	145S5512-3	..SKIN ASSY, AFT, LH U/W PN 145S5022-3	1
38	XAODD	77272	145S5512-4	SEE FIG 91 FOR BKDN	1
38	XAODD	77272	145S5512-4	SKIN ASSY, AFT RH U/A PN 145S5022-4.....	1
38	XAODD	77272	145S5512-4	SEE FIG 91 FOR BKDN	1
39	XC	77272	114S5834-1	..BACKING BOARD INSTL	1
39	XC	77272	114S5834-2	..BACKING BOARD INSTL	1
40	PBOZZ	77272	114S5834-3	...BACKING BOARD U/W PN 114S5834-1 & -2	1
41	XC	77272	114S5830-1	..BACKING BOARD INSTL U/W PN 145S5013-1	1
41	XC	77272	114S5830-2	..BACKING BOARD INSTL U/W PN 145S5013-2	1
42	PBOZZ	77272	114S5830-5	..BACKING BOARD U/W PN 114S5830-1 AND -2	1
43	XC	77272	114S2747-7	..BACKING BOARD INSTL LH.....	1
44	XC	77272	114S2747-8	..BACKING BOARD INSTL RH.....	1
45	PBOZZ	77272	114S2747-9	..BACKING BOARD U/W PN 114S2747-7 AND -8	2
END OF FIGURE					
87-2					

*
*
*

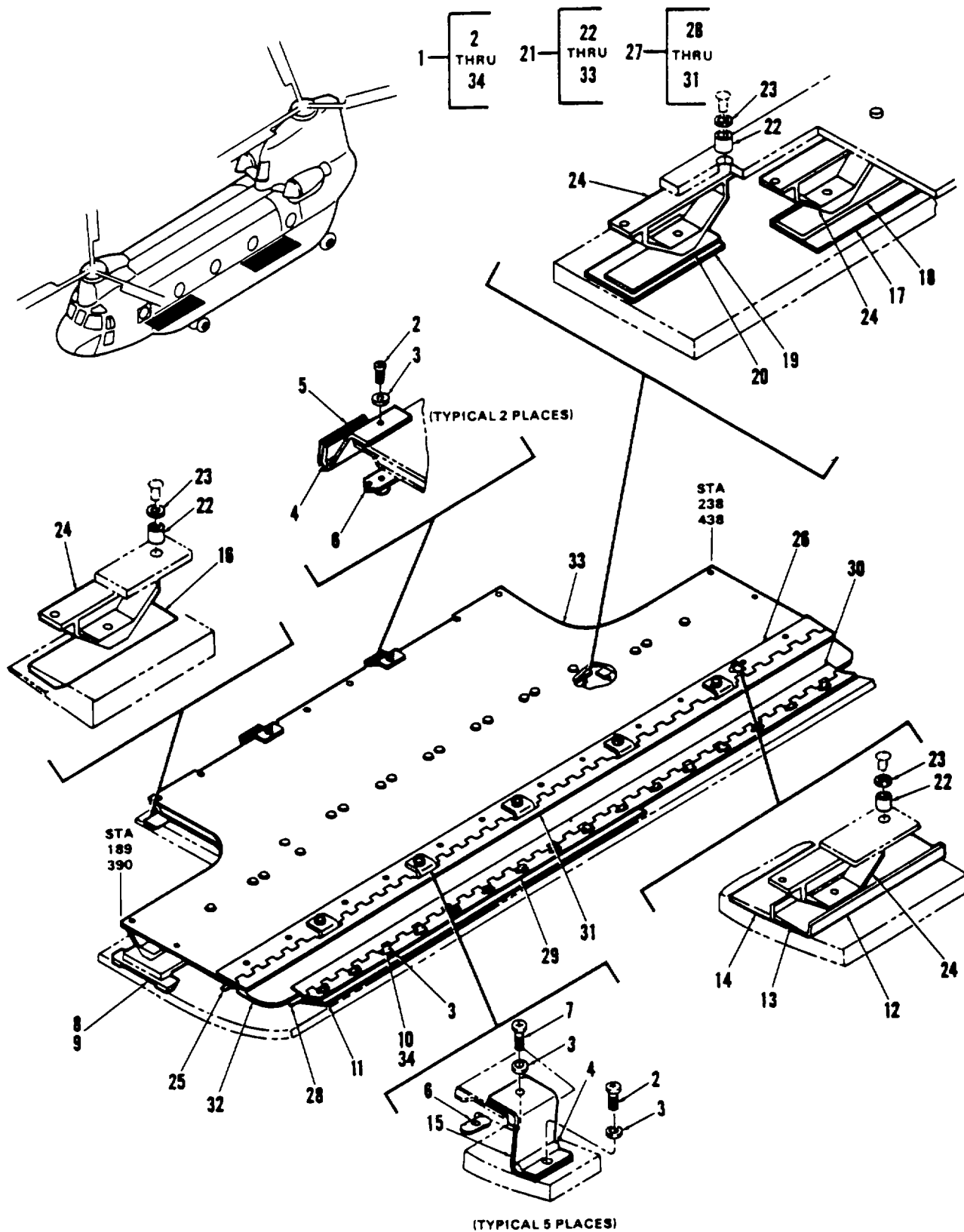


Figure 88. Panel Instl, Isolator, Auxiliary Pod

SECTION II

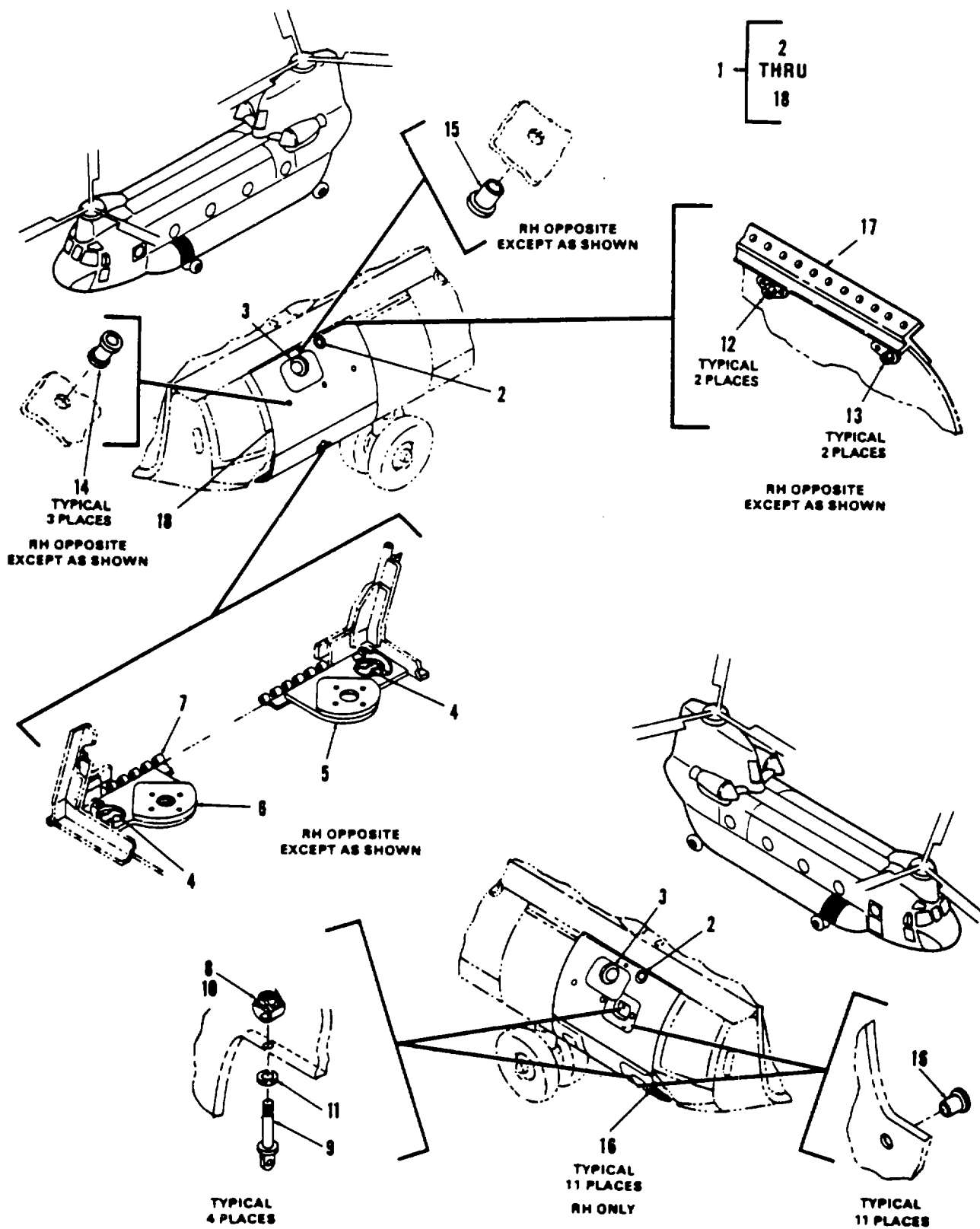
TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.88 PANEL INSTL,ISOLATOR, AUXILIARY POD	
1	XC	77272	145S5806-1	PANEL INSTL U/W PN 145S5012-1 &..... 14555013-1	1
				SEE FIG 85 & 87 FOR NHA.	
1	XC	77272	145S5806-2	PANEL INSTL R U/W PN 145S5012-2	1
				SEE FIG 85 FOR NHA	
1	XC	77272	145S5806-3	PANEL INSTL, ISLR R U/W PN	1
				145S5013-2 SEE FIG 87 FOR NHA.....	
1	XC	77272	145S5806-6	PANEL INSTL U/W PN 145S5022-2	1
				SEE FIG 85 FOR NHA	
1	XC	77272	145S5806-7	PANEL INSTL,ISLR U/W P/N	1
				145S5022-1 AND -3.....	
				SEE FIG 85 AND 87 FOR NHA.....	
1	XC	77272	145S5806-8	PANEL INSTL, ISLR U/W PN	1
				145S5022-4	
				SEE FIG 87 FOR NHA.	
2	PAOZZ	96906	MS27039C1-08	.SCREW,MACHINE PAN HEAD	7
3	PAOZZ	88044	AN960PD10	.WASHER,FLAT	1
4	MFOZZ	77272	114S5824-22	.RETAINER MAKE FROM 7075-T6	7
5	MFOZZ	77272	114S5824-62	ALCOA 832C 4 X 1.6.....	2
				.STRAP MAKE FROM MIL-W-4088.....	
				NYLON WEB .065 X 1.25 X 3.25.....	
6	PAOZZ	96906	MS21059L3	.NUT,SELF-LOCKING, ATE	7
7	PAOZZ	96906	MS27039C1-09	.SCREW	5
8	XDOZZ	77272	114S5825-7	.BLOCK,MOUNTING U/W PN	1
				14555806-1,-2, & -3	
8	XDOZZ	77272	14555805-6	.MOUNTING BLOCK U/W PN	1
				145S5806-6,-7 & -8	
9	XDOZZ	77272	114S5825-8	.BLOCK,MOUNTING U/W P/N	1
				14555806-1,-2, & -3.....	
9	XDOZZ	77272	145S5805-7	.MOUNTING BLOCK U/W PN	1
				14555806-6,-7 & -8	
10	PAOZZ	96906	MS27039C1-05	.SCREW	16
11	MFOZZ	77272	114S5824-63	.FILLER	1
11	MOOZZ	77272	114S55824-64	.FILLER	1
12	XDOZZ	77272	145S5806-5	.CHANNEL	1
13	MFOZZ	77272	11455823-38	.FILLER MAKE FROM LAMINATED	6
				PHENOLIC TYPE FBM PER MIL-P-15035.....	
				.19 X 1.2 X 2.8.....	
14	MFOZZ	77272	114S5824-10	.STRIP MAKE FROM AL ALY 2024-T3	1
				CLAD SHT .050 X 1.2 X 43.4	
15	MFOZZ	77272	114S5824-49	.STRAP MAKE FROM MIL-W-4088	5
				NYLON WEB .065 X 1.25 X 4.75.....	
16	MFOZZ	77272	11455824-18	.SHIM U/W PN 145S5806-1,-2 AND	3
				-3 MAKE FROM AL ALY 2024-T3 CLAD:	
				.3 X 1.3 X 3.9.....	
16	XDOZZ	77272	145S5805-5	.FILLER U/W PN 145S5806-6,-7 AND	3
				-8.....	
17	MFOZZ	77272	414S5824-13	.PLATE MAKE FROM AL ALY 2024-T3.....	2
				CLAD SHT .050 X 1.7 X 7.9	
18	MFOZZ	77272	414S5824-10	.STRIP MAKE FROM LAMINATED.....	2
				PHENOLIC TYPE FBM PER	
				MILP15035 .12 X 1.1 X 7.9.....	
19	MFOZZ	77272	414S5824-11	.STRIP MAKE FROM AL ALY2024-T3	1
				CLAD SHT .050 X 1.7 X 23.3	

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.88 PANEL INSTL,ISOLATOR, AUXILIARY POD	
20	MFOZZ	77272	414S5824-12	..SHIM MAKE FROM LAMINATED PHENOLIC TYPE FBM MIL-P-15035..... .2 X 1.1 X 23.3.....	1
21	XDOFF	77272	145S5806-4	..PANEL ASSY,POD	1
22	PAOZZ	80205	NAS42DD5-17	..SPACER	20
23	PAOZZ	88044	AN960PD8L	..WASHER,FLAT	1
24	PAOZZ	77272	114SS674-1	..MOUNT,ISOLATOR (J14028-1)	21
25	MOOZZ	77272	114S5824-30	..HINGE PIN MAKE FROM MS20253-2 X 72 IN.....	1
26	MOOZZ	77272	1145S5824-15	..HINGE HALF MAKE FROM MS20001PH9-4850	1
27	PBOOO	77272	114S5824-3	..PANEL ASSY	1
28	MOOZZ	77272	114S5824-29	..HINGE MAKE FROM MS20253-2-4340.....	1
29	MOOZZ	77272	114S5824-12	..HINGE HALF MAKE FROM MS20001P5 X 72 IN.....	1
30	MOOZZ	77272	114S5824-13	..HINGE HALF MAKE FROM MS20001P5 X 72 IN.....	1
31	MOOZZ	77272	1145S5824-14	..HINGE HALF MAKE FROM MS20001PS X 72 IN.....	1
32	XAOZZ	77272	1145S5824-11	..BONDED ASSY	1
33	XDOZZ	77272	414S5824-5	..BONDED ASSY	1
34	PAOZZ	97393	SL601-3-4C	..INSERT	21
				END OF FIGURE	



D148-148-23P

Figure 89. Skin, Fwd Auxiliary Pod/LH and RH

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.89 SKIN,FWD AUXILIARY POD,LH AND RH					
1	XBFZZ	77272	145S5502-1	SKIN ASSY LH SEE FIG 85 FOR NHA	1
1	XBFZZ	77272	145S5502-2	SKIN,ASSY RH SEE FIG 85 FOR NHA	1
1	XAODD	77272	145S5512-1	SKIN ASSY FWD LH COMPOSITE SEE	1
				FIG 85 FOR NHA	
1	XADDD	77272	145S5512-2	SKIN ASSY FWD RH COMPOSITE SEE	1
				FIG 85 FOR NHA	
2	XDOZZ	77272	414S5801-2	.ADAPTER	1
3	XDOZZ	77272	414S5802-1	.ADAPTER	1
4	XDOZZ	77272	145S5804-3	.SCREEN ASSY,POD VEN	2
5	XDOZZ	77272	145S5803-1	.ADAPTER ASSY	1
6	XDOZZ	77272	114S5803-2	.ADAPTER ASSY.....	1
7	PAOZZ	77272	114S5521-40	.HINGE HALF U/W PN 145S5502-1	1
				AND 145S5512-1	
7	PAOZZ	77272	114S5521-41	.HINGE HALF U/W PN 145S5502-2	1
				AND 145S5512-2	
8	PAOZZ	81205	BACN10CP4L	.NUT,SELF-LOCKING U/W PN	4
				145S5502-2.....	
				AND 145S5512-2	
9	PAOZZ	88044	AN43BC14A	.EYEBOLT U/W PN 145S5502-2	4
				AND 145 S5512-2	
10	PAOZZ	81205	BACR10V4	.RETAINER,CYLINDRICA L U/W PN	4
				145S5502-2.....	
				AND 145S5512-2	
11	XBOZZ	77272	114S5521-20	.SHIM U/W PN 145S5502-2	4
				AND 145S5512-2	
12	PAOZZ	96906	MS21059L4	.NUTPLATE,SELF-LOCKI U/W PN	2
				145S5502-1 AND -2.....	
13	PAOZZ	96906	MS21071L4	.NUTPLATE U/W PN 145S5502-1 AND -2	2
14	PAOZZ	97393	SL603-6-618C	.INSERT U/W PN 145S5502-1 AND -2	3
15	PAOZZ	97393	SL601-3-4C	.INSERT U/W PN 145S5502-1	27
16	PAOZZ	97393	SL601-3-4C	.INSERT U/W PN 145S5502-2	11
				AND 145S5512-2	
17	XBOZZ	77272	414S5521-14	.ATTACH ANGLE U/W PN 145S5502-1	1
17	XBOZZ	77272	414S5521-15	.ATTACH ANGLE U/W PN 145S5502-2	1
17	XDOZZ	77272	114S5521-44	.ANGLE COMPOSITE U/W PN 145S5512-1.....	1
17	XDOZZ	77272	114S5521-45	.ANGLE COMPOSITE U/W PN 145S5512-2.....	1
18	XDOZZ	77272	414S5521-5	.PANEL ASSY U/W PN 145S5502-1.....	1
18	XDOZZ	77272	414S5521-6	.PANEL ASSY U/W PN 145S5502-2.....	1
18	XADZZ	77272	145S5512-5	.BONDED ASSY COMPOSITE U/W PN	1
				145S5512-1.....	
18	XADZZ	77272	145S5512-6	.BONDED ASSY COMPOSITE U/W PN.....	1
				145S5512-2.....	
END OF FIGURE					

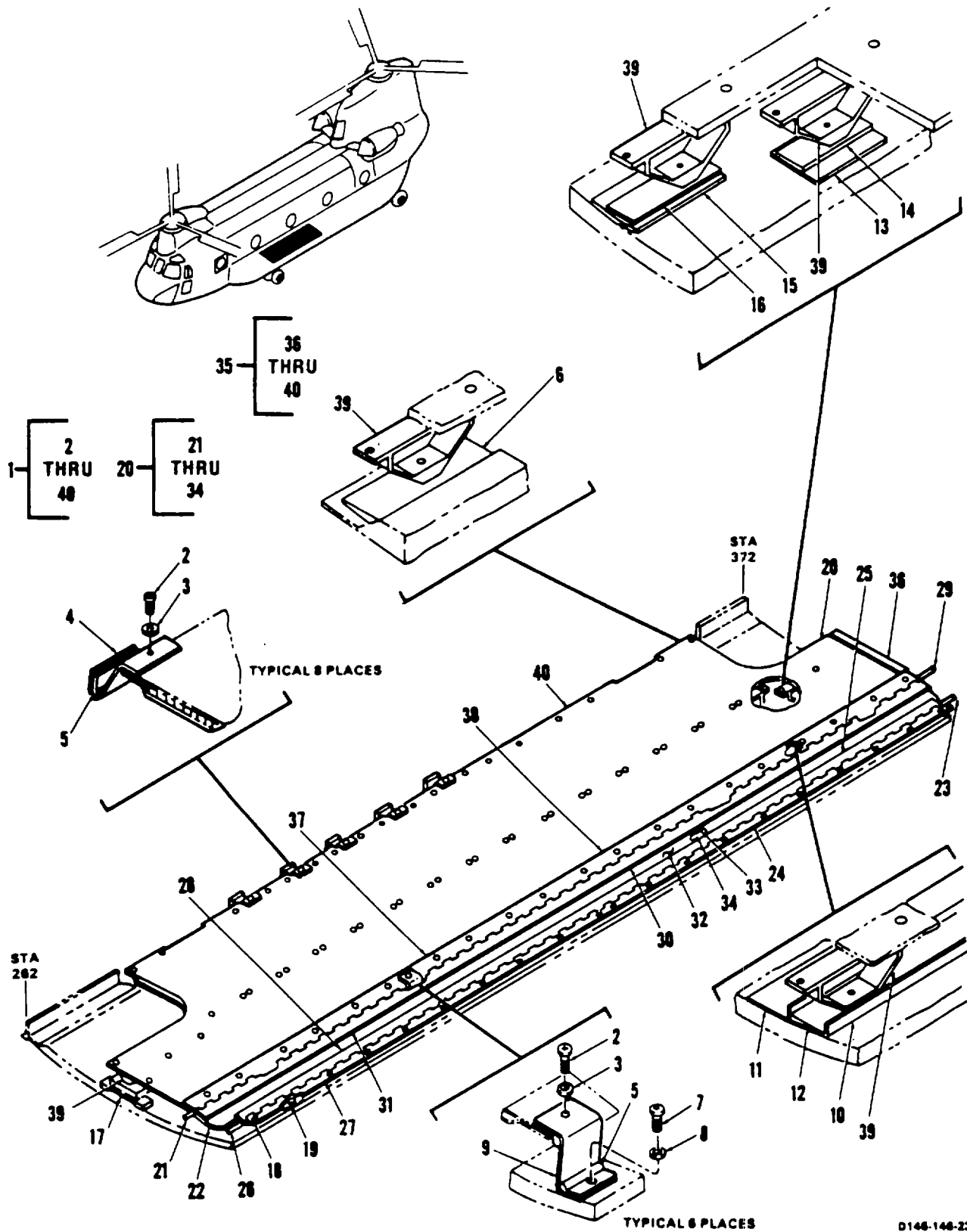


Figure 90. Panel Instl, Isolator, Main Pod

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.91 SKIN,AFT AUXILIARY POD,LH AND RH					
1	XBFF	77272	145S5502-3	SKIN ASSY LH SEE FIG 87 FOR NHA	1
1	XBFFF	77272	145S5502-4	SKIN ASSY RH SEE FIG 87 FOR NHA	1
1	XAODD	77272	14SS5512-3	SKIN ASSY AFT LH SEE FIG 87 FOR	1
1	XAODD	77272	145S5512-4	NHA	1
2	XDOZZ	77272	414S5801-2	SKIN ASSY AFT RH SEE FIG 87 FOR	1
3	XDOZZ	77272	414S5802-1	NHA	1
4	XDOZZ	77272	145S5804-3	.ADAPTER	1
5	XDOZZ	77272	145S5803-1	.ADAPTER	1
6	XDOZZ	77272	145S5803-2	.SCREEN ASSY,POD VEN	2
7	PAOZZ	77272	114S5521-42	.ADAPTER ASSY	1
7	PAOZZ	77272	114S5521-43	.ADAPTER ASSY	1
8	PAOZZ	81205	BACNIOCP4L	.HINGE U/W PN 145S5502-3	1
9	PAOZZ	88044	AN43BC14A	.HINGE HALF U/W PN 145S5502-4	1
10	PAOZZ	81205	BACR1OV4	.NUT,SELF-LOCKIN G U/W PN	2
11	XBOZZ	77272	114S5521-20	145S5502-4	2
12	PAOZZ	96906	MS21059L4	.EYEBOLT U/W PN 145S5502-4	2
13	PAOZZ	96906	MS21071L4	.RETAINER,CY LINDRICA U/W PN	2
14	PAOZZ	97393	SL603-6-618C	145S5502-4	1
15	PAOZZ	97393	SL601-3-4C	.SHIM U/W PN 145S5502-4	1
16	PAOZZ	97393	SL601-3-4C	.NUTPLATE,SELF-LOCKI	2
17	XBOZZ	77272	414S5521-21	.NUTPLATE U/W PN 114S5502-3 AND	2
17	XDOZZ	77272	114S5521-47	-4	3
18	XDOZZ	77272	414S5521-5	.INSERT U/W PN 145S5502-3 AND -4	27
18	XDOZZ	77272	414S55521-7	.INSERT U/W PN 145S5502-3	30
				.INSERT U/W PN 145S5502-4	1
				.ATTACH ANGLE U/W PN 145S5502-3	1
				.ANGLE COMPOSITE U/W PN 145S5512-4	1
				.PANEL ASSY U/W PN 145S5502-3	1
				.PANEL ASSY U/W PN 145S5502-4	1
END OF FIGURE					

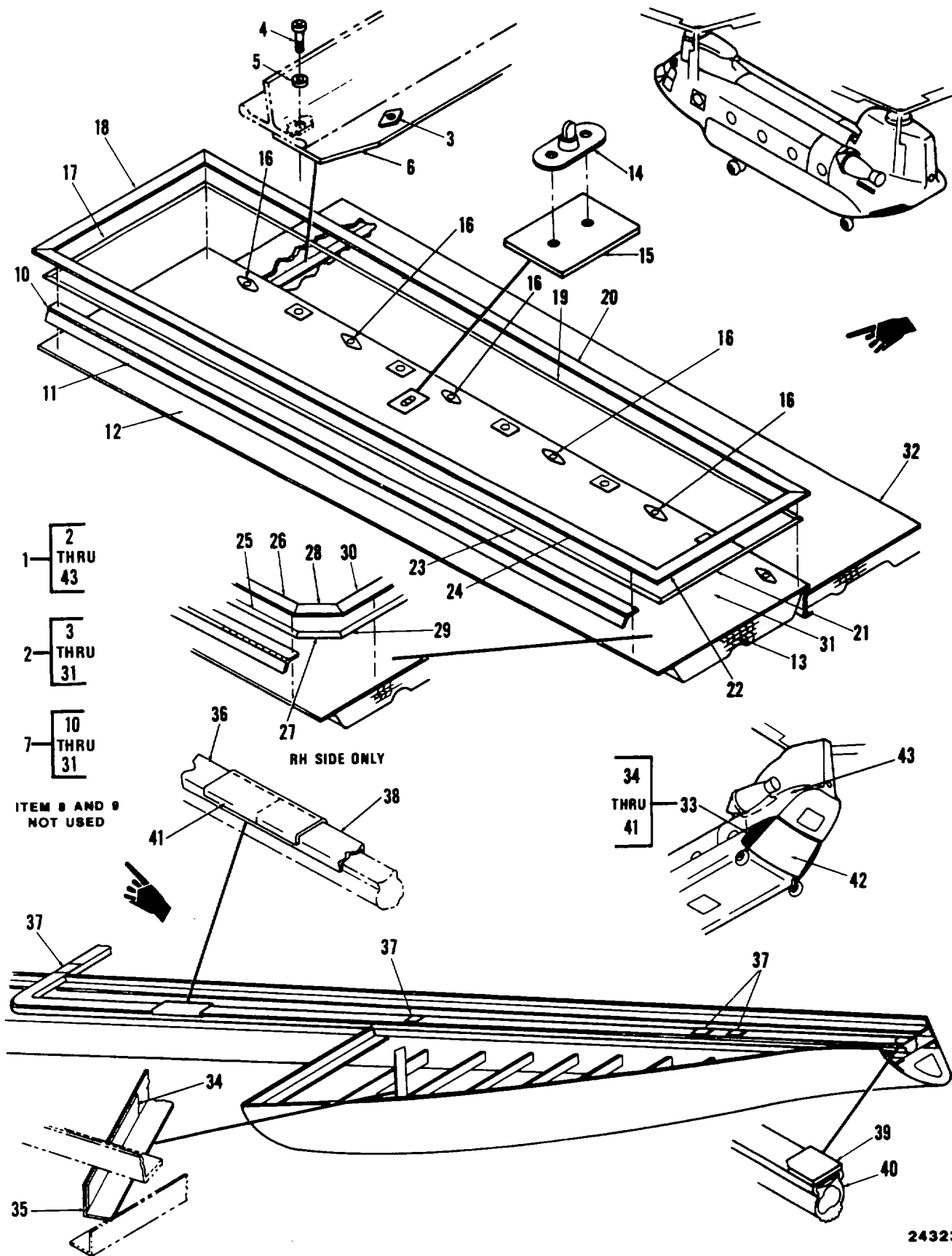


Figure 92. Tray Instl, Drip, Aft Xmsn

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.92 FUSELAGE,AFT TRAY INSTL, DRIP AFT XMSN	
1	XC	77272	114X0300-3	INSTL AFT ASSY	1
2	XC	77272	145S3616-1	..DRIP TRAY INSTL AFT	1
3	PAOZZ	81205	BACR11Y2	..RECEPTACLE,TURNLOCK	4
4	PAOZZ	96906	MS27039-1-10	..SCREW,MACHINE PAN RPLS	5
				MS27039-0810	
5	PAOZZ	88044	AN960C1OL	..WASHER,FLAT	5
6	MFOZZ	77272	145S3616-2	..STRAP MAKE FROM AL ALY SHT	1
				7075T6 .071 X 18.8 X 2.2.....	
7	PAOOO	77272	145S3677-3	..BAFFLE ASSY	1
7	PAOOO	77272	145S3677-4	..BAFFLE ASSY	1
10	MOOZZ	77272	114S3607-81	....PIN HINGE LH.U/W PN	1
				1455S3677-3 MAKE FROM MS20523P2 X 72 IN.....	
10	MOOZZ	77272	114S3607-167	....PIN HINGE RH. U/W PN	1
				14553677-4	
11	MOOZZ	77272	11453607-79	....HINGE HALF U/W PN 145S3677-3	1
				MAKE FROM MS20001P6 X 72 IN.....	
11	MOOZZ	77272	11453607-163	....HINGE HALF U/W PN 145S3677-4	1
				MAKE FROM MS20001P6 X 72 IN.....	
12	XDOZZ	77272	114S3607-43	....COVER U/W PN 145S3677-3	1
12	XDOZZ	77272	114S3607-166	....COVER U/W PN 145S3677-4	1
13	XDOZZ	77272	114S3607-13	....BLANKET U/W PN 145S3677-3	1
13	XDOZZ	77272	11453607-14	....BLANKET U/W PN 145S3677-4	1
14	PAOZZ	81205	BACS21AR1	....STUD,PLAIN RPLS B401	1
15	XDOZZ	77272	114S3607-113	....DOUBLER	1
16	PAOZZ	71286	26S8-7	....STUD	7
17	MOOZZ	77272	114S3607-194	....RETAINER MAKE FROM AL ALY	1
				2024-T4	
18	MOOZZ	77272	114S3607-185	....SEAL U/W PN 145S3677-3 MAKE	1
				FROM BAC1530-48 X 17.1.....	
18	MOOZZ	77272	114S3607-186	....SEAL U/W PN 145S3677-4	1
				MAKE FROM BAC1530-48 X 17.1.....	
19	MOOZZ	77272	114S3607-193	....RETAINER MAKE FROM FROM AL	1
				ALY 2024-T4 TEMP-T4 .025 X .60 X 60. 5.....	
20	MOOZZ	77272	11453607-183	....SEAL U/W PN 145S3677-3 MAKE	1
				FROM BAC1530-48 X 60.5.....	
20	MOOZZ	77272	114S3607-184	....SEAL U/W PN 145S3677-4 MAKE	1
				FROM BAC1530-48 X 60.5.....	
21	MOOZZ	77272	11453607-191	....RETAINER U/W PN 145S3677-3	1
				MAKE FROM AL ALY 2024-T4 .025 X .60 X 14.1	
22	MOOZZ	77272	114S3607-181	....SEAL U/W PN 145S3677-3 MAKE	1
				FROM BAC1530-48 X 14.1.....	
23	MOOZZ	77272	114S3607-195	....RETAINER U/W PN 14553677-3	1
				MAKE FROM AL ALY 2024-T4 .025 X .60X 61.5.....	
24	MOOZZ	77272	11453607-187	....SEAL U/W PN 145S3677-3 MAKE	1
				FROM BAC1530-48 X 61.5.....	
25	MOOZZ	77272	114S3607-192	....RETAINER U/W PN 14553677-4	1
				MAKE FROM AL ALY 202 .025 X .60 X 1..... 2.5.....	
				.025 X .60 X 12.5.....	
26	MOOZZ	77272	114S3607-182	....SEAL U/W PN 1455S3677-4 MAKE	1
				FROM BAC1530-48 X 12.5	

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.92 FUSELAGE,AFT TRAY INSTL, DRIP AFT XMSN	
27	MOOZZ	77272	114S3607-198	....RETAINER MAKE FROM AL ALY	1
				2024-T4 CLAD SHT .025 X .60 X 4.0	
28	MOOZZ	77272	114S3607-189	....SEAL U/W PN 145S3677-4 MAKE	1
				FROM BAC1530-48 X 4.0	
29	MOOZZ	77272	114S3607-196	....RETAINER U/W PN 145S3677-4.....	1
				MAKE FROM ALALY 2024-T4 CLAD SHT	
				00-A-362 .025 X .60 X 58.5.....	
30	MOOZZ	77272	114S3607-188	....SEAL U/W PN 145S3677-4 MAKE	1
				FROM BAC1530-48 X 58.5.....	
31	XDOZZ	77272	114S3607-173	....BAFFLE U/W PN 114S3677-3.....	1
31	XDOZZ	77272	114S3607-174	....BAFFLE U/W PN 114S3677-4.....	1
31	XDOZZ	77272	114S3607-27	....BAFFLE ALT FOR PN 114S3607-173.....	1
31	XDOZZ	77272	114S3607-165	....BAFFLE ALT FOR PN 114S3607-174.....	1
32	PAOOO	77272	145S3657-1	..DRIP PAN ASSY. XMSN RPLS	1
				145S3620-1	
33	XC	77272	114S6608-1	..SEAL INSTL, RAMP	1
34	MOOZZ	77272	114S6608-35	..RETAINER MAKE FROM AL ALY	2
				2024-T4 .025 X .62 X 15.2.....	
35	MOOZZ	77272	114S6608-33	..SEAL MAKE FROM VS80550-2 X 15.2.....	2
36	MOOZZ	77272	114S6608-15	..RETAINER MAKE FROM VS90415 X	1
				132 IN.....	
37	MOOZZ	77272	114S6608-19	..FILLER MAKE FROM ALALALY 2024-T4	8
				CLAD SHT .04 X 2.0 X 1.0	
38	MOOZZ	77272	114S6608-25	..RETAINER MAKE FROM VS90415 X	1
				84.0.....	
38	MOOZZ	77272	114S6608-26	..RETAINER MAKE FROM VS90415 X	1
				84.0.....	
39	MOOZZ	77272	114S6608-17	..FILLER MAKE FROM AL ALY	2
				2024-T4 RECT BAR 1.25 X 1.0 X 1.0.....	
40	PAOZZ	77272	114SS658-3	..SEAL,RUBBER SPECIAL	1
41	MOOZZ	77272	114S6608-27	..SPlice,CHANNEL MAKE FROM AL 2.....	2
				ALY 2024-T4 CLAD SHT .016 X 1.7 X 3.	
				0 IN	
42	XC	77272	114S6001-14	..RAMP INSTL,CARGO SEE FIG 94 FOR	1
				BKDN.....	
43	XC	77272	114S0300-7	..INSTL AFT. STRUCT. SEE FIG 109	1
				FOR BKDN.....	
				END OF FIGURE	

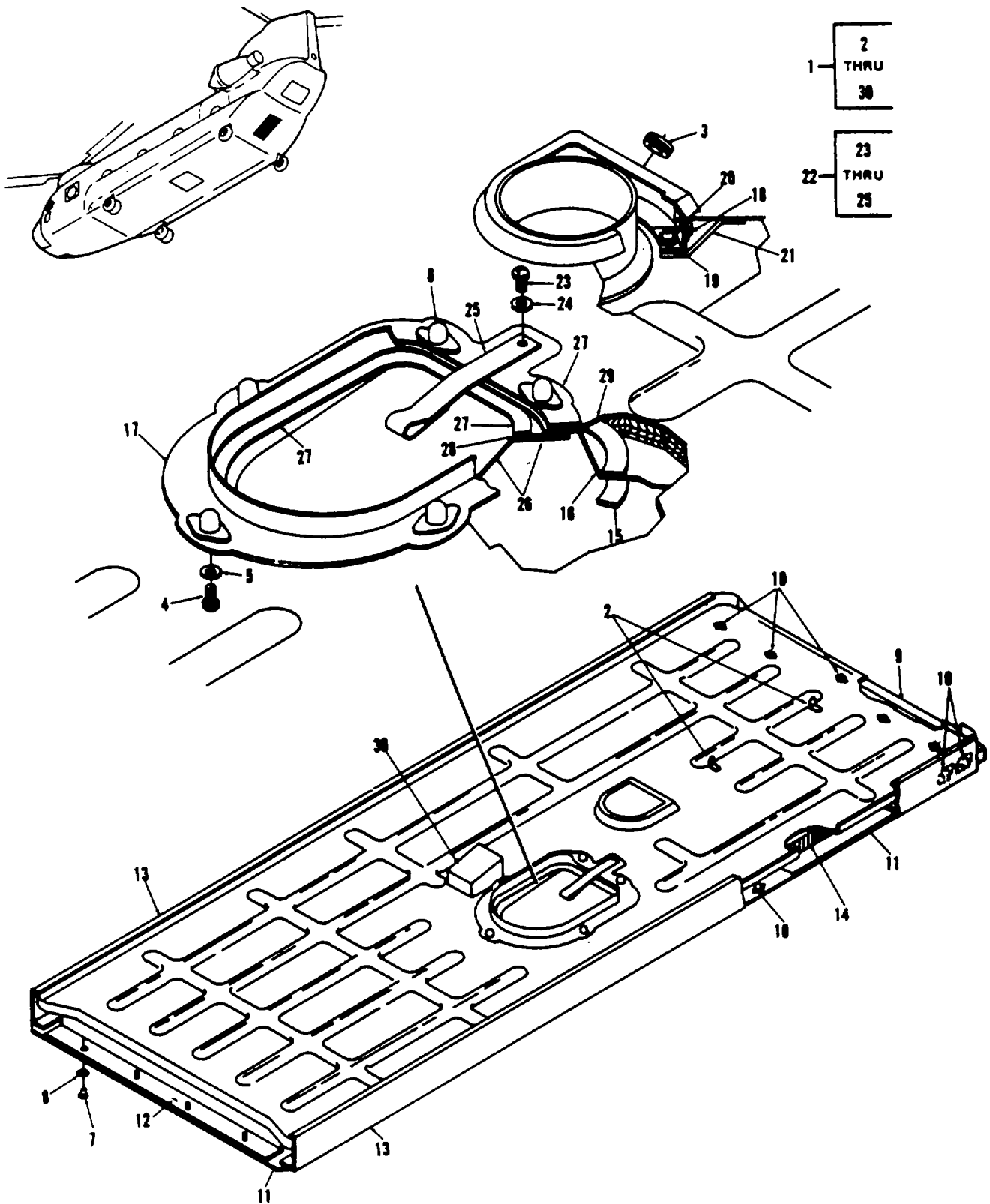


Figure 93. Tray, Drip, Aft Transmission

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 93 TRAY, DRIP, AFT TRANSMISSION	
1	PAOOO	77272	145S3657-1	DRIP PAN ASSY, XMSN RPLS 145S3620-1	1
2	PAOZZ	18876	8521063	.BRACKET, SPY CLAMP.....	2
3	PAOZZ	96906	MS35489-6	.GROMMET, RUBBER.....	1
4	PAOZZ	96906	MS27039-0809	.SCREW	1
5	PAOZZ	88044	AN960PD8L	.WASHER, FLAT	1
6	PAOZZ	81205	BACR11Y2K	.RECEPTACLE, TURNLOCK.....	10
7	PAOZZ	81205	BACS21Y5R	.STUD	4
8	PAOZZ	81205	BACW10X2	.WASHER	4
9	MOOZZ	77272	114S3607-49	.TAPE MAKE FROM VELCRO 80 HOOK TAPE COLOR.	1
			NO	320.75 X 19.8.....	
10	PAOZZ	81205	BACR11Y2	.RECEPTACLE, TURNLOCK.....	20
11	XAOZZ	77272	145S3620-5	.COVER	1
12	XAOZZ	77272	145S3620-13	.ZEE	1
13	XAOZZ	77272	145S3657-3	.BEAM RPLS 145S3620-15	1
13	XAOZZ	77272	145S3657-4	.BEAM RPLS 145S3620-16	1
14	XAOZZ	77272	145S3620-3	.BLANKET ASSY	1
15	XAOZZ	77272	145S3620-7	.RETAINER	1
16	XAOZZ	77272	145S3620-8	.SUPPORT.....	1
17	XAOZZ	77272	145S3620-6	.DOUBLER.....	1
18	XDOZZ	96906	MS21059L3	.NUT, SELF-LOCKING	1
19	XAOZZ	77272	114S3607-121	.ANGLE	1
20	XDOZZ	96906	MS21059L06	.NUT, SELF-LOCKING	4
21	XAOZZ	77272	114S3607-73	SUPPORT.....	1
22	XDOOO	77272	145S3620-2	.DOOR ASSY.....	1
23	PAOZZ	81205	BACS21Y6R	..STUD	5
24	PAOZZ	81205	BACW10X2	..WASHER	5
25	MOOZZ	77272	145S3620-11	..STRAP	1
26	XAOZZ	77272	145S3620-9	.COVER	1
27	XAOZZ	77272	145S3620-10	..RETAINER	1
28	MOOZZ	77272	145S3620-12	..SEAL MAKE FROM MIL-R-6855 RUBBER SIT	1
				.063 X 10.00 X 7.7	
29	XAOZZ	77272	145S3657-2	.DRIP PAN RPLS 145S3620-4	1
* 30	MOOZZ	77272	234S3607-19	.BUMPER MAKE FROM NAN 9320-01-317-4700	1
				1.5 THICK X 2.0 X 2.0 .	
				END OF FIGURE	

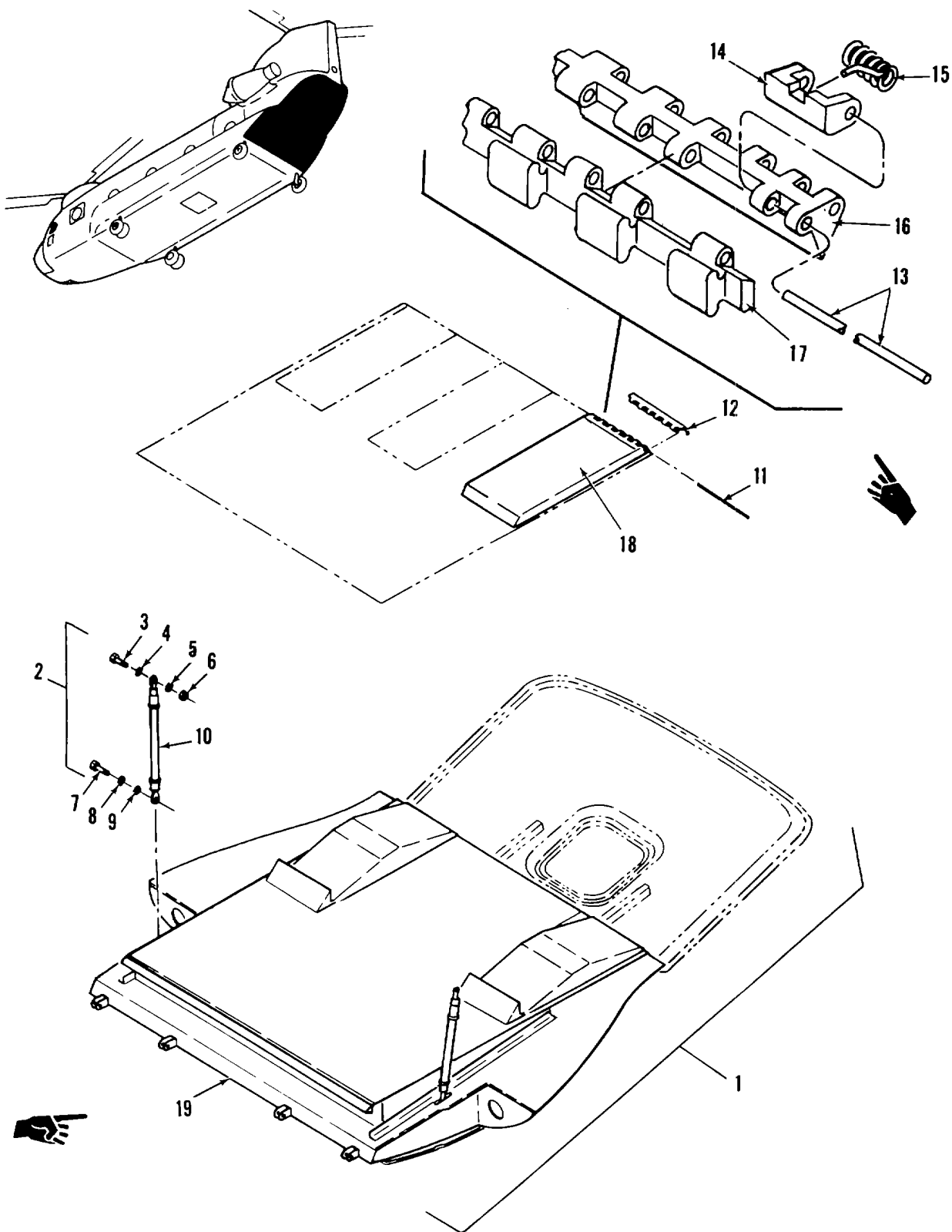
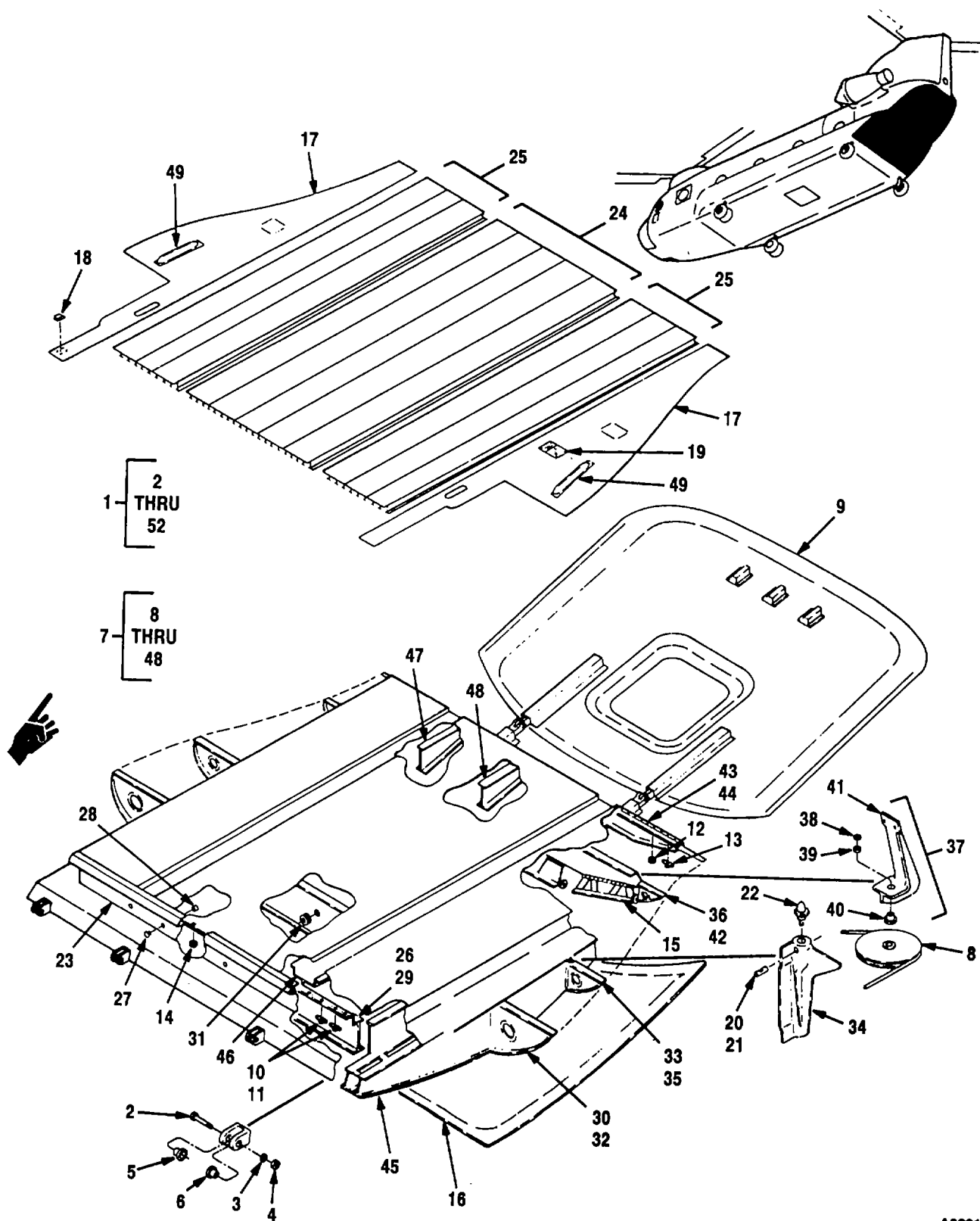


Figure 94. Ramp Instl, Cargo

SECTION II

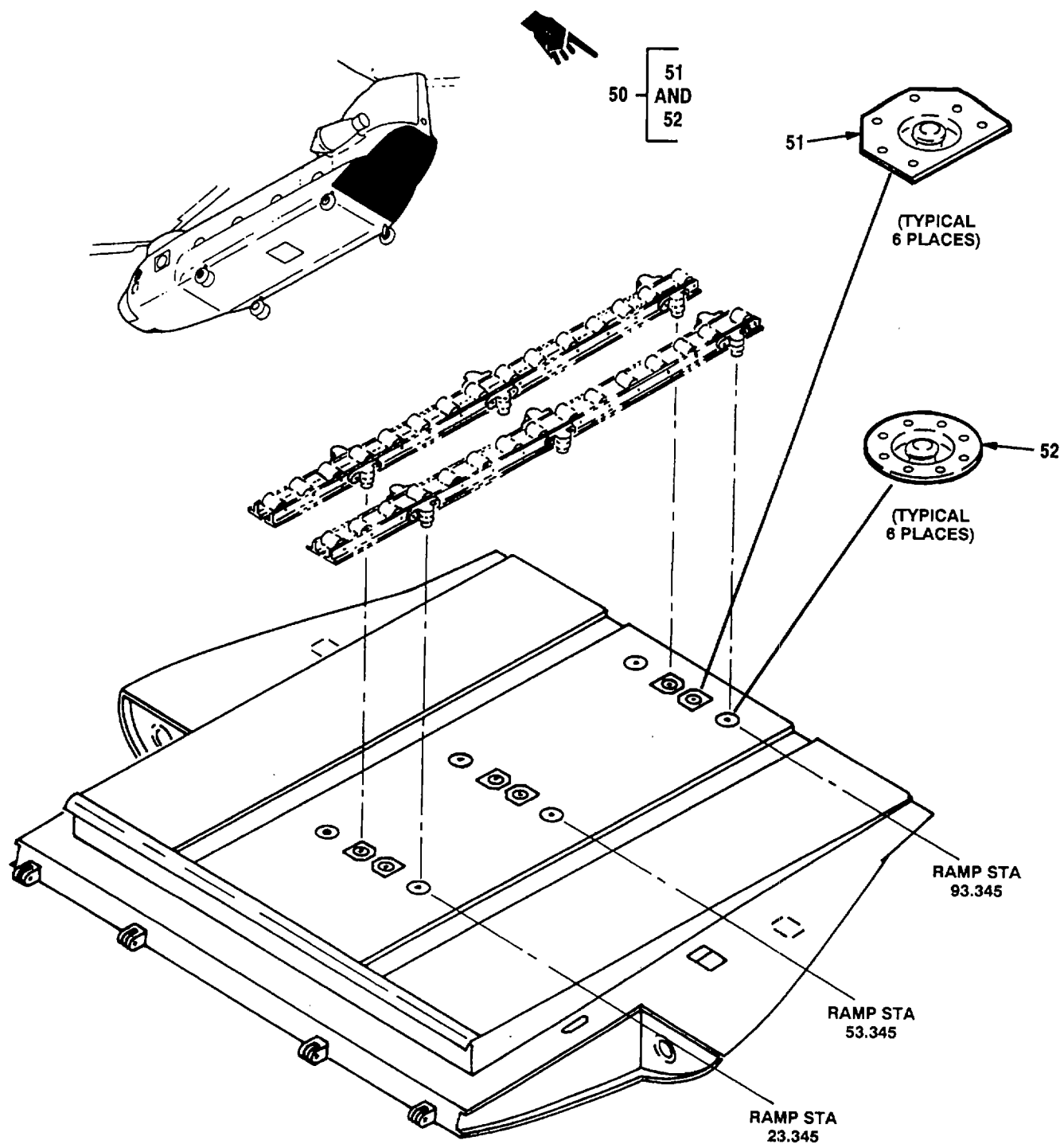
TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.94 RAMP INSTL,CARGO					
1	XC	77272	114S6001-14	RAMP INSTL.CARGO SEE FIG 92 FOR NHA	1
2	XC	77272	114S6603-3	.ACTUATOR INSTL,RAMP	1
2	XC	77272	114S6603-4	.ACTUATOR INSTL,RAMP	1
3	XDOZZ	88044	AN30-32	..BOLT,CLEVIS	1
4	PAOZZ	88044	AN960JD1016L	..WASHER,FLAT	1
5	PAOZZ	88044	AN96OPD1016	..WASHER,FLAT	1
6	PAOZZ	96906	MS21083N10	..NUT,SELF-LOCKING	1
7	PAOZZ	88044	AN8-22A	..BOLT,MACHINE	1
8	PAOZZ	88044	AN96OPD816L	..WASHER FLAT	1
9	PAOZZ	81349	M83461/1-114	..PACKING.PREFORMED	1
10	PAODD	77272	114H4700-4	..ACTUATING CYLINDER SEE FIG 255 FOR BKDN	1
11	MOOZZ	96906	MS20253P3-2150	.PIN HINGE M/F MS20253P3-7200	3
12	PAOOO	77272	114S6710-1	.HINGE ASSY,RAMP	3
13	MOOZZ	77272	114S6710-4	..PIN,HINGE M/F MS20253P3 18.0 IN..... LG	1
14	PAOZZ	77272	114S6828-1	..STOP	1
15	PAOZZ	77272	114S6711-1	..SPRING	1
16	PAOZZ	77272	114S6710-2	..HINGE.HALF	1
17	PAOZZ	77272	114S6710-3	..HINGE,HALF	1
18	PAOZZ	81996	1560CH47-400-1	.EXTENSION.CARGO RAMP	3
19	PAODD	77272	145S6071-7	.RAMP ASSY.CARGO SEE FIG 95 FOR..... BKDN	1



A9901

Figure 95. Ramp, Cargo Loading (Sheet 1 of 2)



A33766

Figure 95. Ramp, Cargo Loading (Sheet 2 of 2)

SECTION II

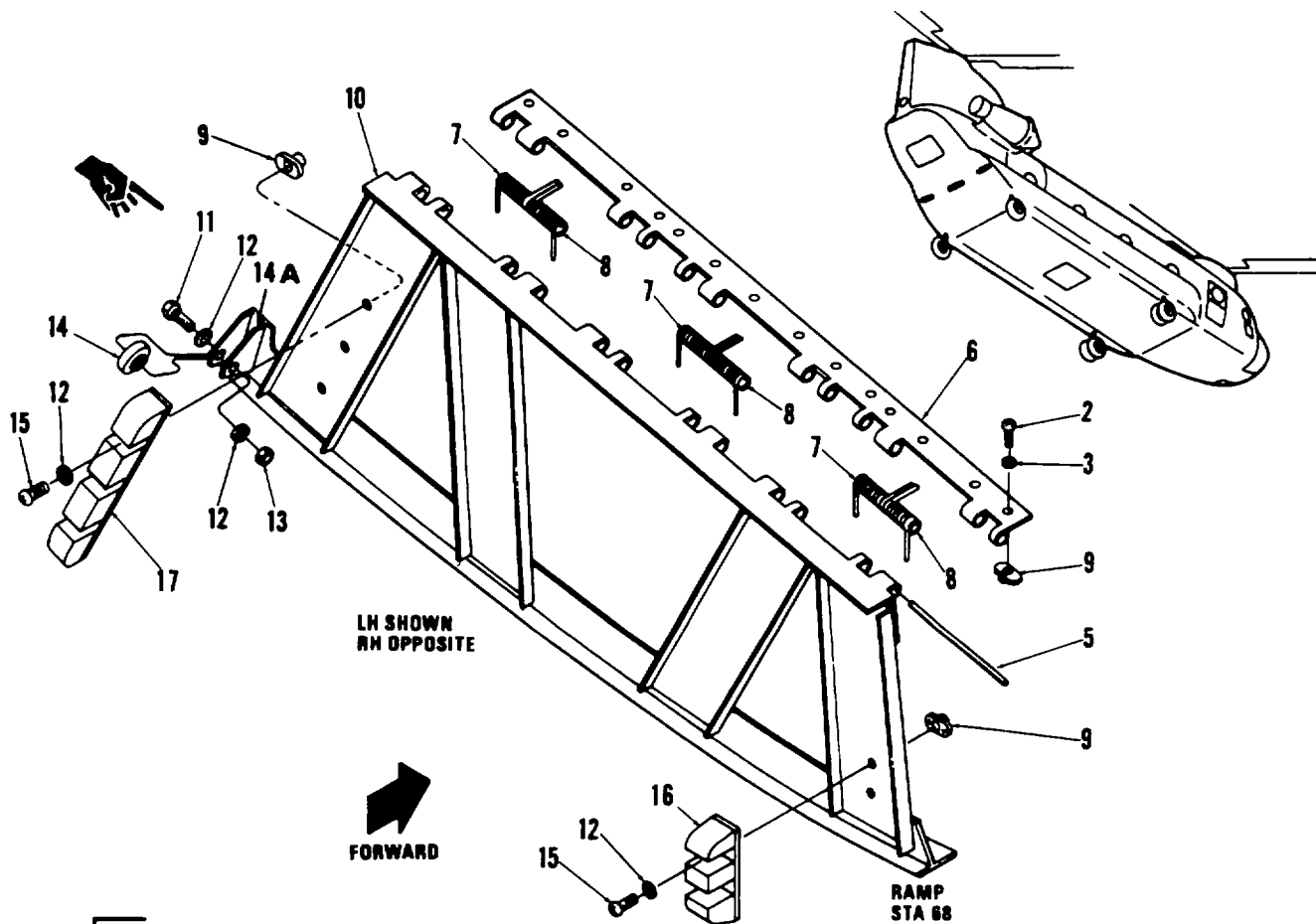
TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.95 RAMP,CARGO LOADING	
1	PAODD	77272	145S6071-7	RAMP ASSY,CARGO,SPARES	1
2	PAOZZ	77272	114S6825-1	..PIN.HINGE RAMP-FUSELAGE	4
3	PAOZZ	88044	AN960-516	..WASHER,FLAT	4
4	PAOZZ	96906	MS21044N5	..NUT,SELF-LOCKING	4
5	PAOZZ	80205	NAS77-7-029	..BUSHING,FLANGED	4
6	XDOZZ	80205	NAS77-5-29	..BUSHING,FLANGED	4
7	XAODD	77272	145S6071-8	..RAMP SUBASSY CARGO	1
8	XC	77272	114S6609-1	..MECH INSTL SEE FIG 104 FOR BKDN	1
9	PAODD	77272	114S6002-200	..CARGO DOOR ASSY SEE FIG 102 FOR: BKDN	1
10	PAOZZ	96906	MS21059L4	..NUTPLATE	14
11	PAOZZ	96906	MS21061L4	..NUT,ANCHOR	4
12	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING	14
13	PAOZZ	96906	MS21061L3	..NUTPLATE	4
14	PAOZZ	96906	MS21059L3	..NUT SELF-LOCKING	21
15	XC	77272	114S6109-1	..GATE INSTL,RAMP SEE FIG 96 FOR: BKDN	1
16	XC	77272	114S6503-127	..SKIN INSTL,RAMP	1
16	XC	77272	145S6505-1	..SKIN INSTL,RAMP	1
17	XC	77272	114S6502-1	..SKIN INSTL RAMP	1
18	PAOZZ	77272	114H3038-3	..PAD ASSY,STRIKER	1
19	XDOZZ	88044	AN7510-2	..PLATE,IDENT	1
20	PAOZZ	72962	2452-054RET	..RETAINER,CYL NUT	2
21	PAOZZ	81205	BACN100CP5L	..NUT,SELF LOCKING CYC	2
22	PAOZZ	77272	114S6803-5	..PIN,SHEAR RAMP	2
23	XC	77272	114S6554-1	..FLOOR INSTL,RAMP,FWD SEE FIG 26: FOR BKDN	1
24	XC	77272	114S6551-1	..FLOOR INSTL,CTR RMP	1
25	XC	77272	114S6552-31	..FLOOR INSTL,OTBD RAMP	1
26	XC	77272	114S6102-1	..FORMER INSTL,RAMP	1
27	PAOZZ	29372	P106F1032-04	..PLUG.....	3
28	XDOZZ	29372	S106F10-0	..SPACER,SLEEVE	3
29	XDOFF	77272	114S6102-101	..FORMER ASSY	1
30	XC	77272	114S6103-170	..FORMER INSTL,RAMP	1
31	PAOZZ	81205	MS21266-6N	..GROMMET,NONMETALLIC	1
32	XDOFF	77272	114S6103-171	..FORMER ASSY	1
33	XC	77272	114S6104-1	..FORMER INSTL,RAMP,LH	1
33	XC	77272	114S6104-2	..FORMER INSTL,RAMP,RH	1
34	XDFZZ	77272	114S6804-1	..SUPPORT,LH	1
34	PBFZZ	77272	114S6804-2	..SUPPORT,RH.....	1
35	XDOFF	77272	114S6104-23	..FORMER ASSY,LH.....	1
35	XDOFF	77272	114S6104-24	..FORMER ASSY,RH.....	1
36	XC	77272	114S6106-1	..FORMER INSTL,RAMP.....	1
37	XDFFF	77272	114S6821-1	..SUPPORT ASSY,PULLEY	2
38	PAFZZ	72962	2752-054RET	..RETAINER,NUT AND BOLT	1
39	PAFZZ	72962	2752-054	..NUT,SELF-LOCKING,BARREL	1
40	PAFZZ	80205	NAS77-5-066	..BUSHING,FLANGED	1
41	XAFZZ	77272	114S6821-11	..SUPPORT	1
42	PBFFF	77272	114S6106-3	..FORMER ASSY.RAMP	1
43	XC	77272	145S6177-1	..FORMER INSTL,RAMP	1
44	PAOFF	77272	145S6177-2	..FORMER ASSY	1
45	XC	77272	114S6152-1	..BEAM INSTL,RAMP,LH SEE FIG 97: FOR BKDN	1
45	XC	77272	114S6152-2	..BEAM INSTL,RAMP,RH SEE FIG 97: FOR BKDN	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.95 RAMP.CARGO LOADING FOR BKDN	
* 46	XC	77272	114S6151-112	BEAM INSTL,RAMP,RH SEE FIG 100..... FOR BKDN	1
* 47	XC	77272	114S6154-1	..BEAM INSTL,RAMP,LH SEE FIG 98	1
* 47	XC	77272	114S6154-2	FOR BKDN..... ..BEAM INSTL,RAMP,RH SEE FIG 98.....	1
* 48	XC	77272	114S6154-3	FOR BKDN	1
* 49	XC	77272	114S6505-9	..STRAKES INSTL,LH SEE FIG 101 FOR	1
* 49	XC	77272	114S6505-10	BKDN	1
* 50	XC	77272	145SK262-4	..STRAKES INSTL,RH SEE FIG 101 FOR.....	1
* 51	PAOZZ	77272	145SK262-3	BKDN	6
* 52	PAOZZ	98313	FDC-4145	..KIT INSTL,ROLLER..... ..ADAPTER M/F FDC-4190	6
				..ADAPTER	6



1 — 2
THRU
32

4 — 5
THRU
17

18 — 19
THRU
32

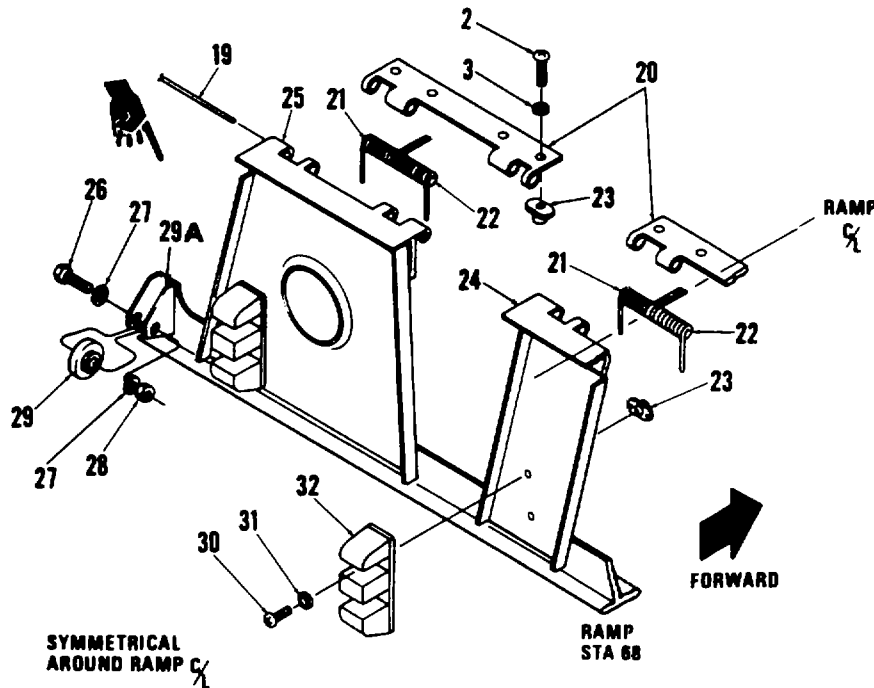


Figure 96. Gate Instl, Ramp

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.96 GATE INSTL,RAMP					
1	XC	77272	114S6109-1	GATE INSTL,RAMP SEE FIG 95 FOR	1
				NHA.....	1
2	PAOZZ	96906	MS35207-264	SCREW,MACHINE	36
3	PAOZZ	88044	AN960PD10L	WASHER,FLAT	36
4	PBOFF	77272	114S6109-43	GATE ASSY,RAMP.....	1
4	PBOFF	77272	114S6109-44	GATE ASSY,RAMP	1
5	MFFZZ	77272	114S6109-33	PIN,HINGE MAKE FROM MS20253P5 X.....	1
				17.00	
* 6	PAFZZ	77272	114S6109-27	HINGE	1
* 7	PAFZZ	77272	114S6708-1	SPRING,HELICAL, TORSION	3
8	PAFZZ	77272	114S6708-2	SPRING,HELICAL, TORSION	3
9	PAOZZ	96906	MS21059L3	NUT,SELF-LOCKING	17
10	PAFZZ	77272	114S6109-25	HINGE	1
11	PAOZZ	88044	AN3-6A	BOLT,MACHINE	1
12	PAOZZ	88044	AN960PD10L	WASHER,FLAT	7
13	PAOZZ	96906	MS21083N3	NUT,SELF-LOCKING	1
14	PAFZZ	77272	114S6706-1	ROLLER ASSY	1
14A	XDFZZ	77272	114S6109-29	BRACKET	1
15	PAOZZ	96906	MS35207-263	SCREW,MACHINE	5
16	PBFZZ	77272	114S6709-1	BUMPER,RUBBER	1
17	PBFZZ	77272	114S6709-2	BUMPER,RUBBER	1
18	PAOFF	77272	114S6109-3	GATE ASSY,RAMP	1
19	MFFZZ	77272	114S6109-32	PIN,HINGE MAKE FROM MS20253P5 X.....	3
				5.0	
20	PAFZZ	77272	114S6109-23	HINGE	3
* 21	PBFZZ	77272	114S6708-1	SPRING,HELICAL, TORSION	3
22	PAFZZ	77272	114S6708-2	SPRING,HELICAL, TORSION	3
23	PAOZZ	96906	MS21059L3	NUT,SELF-LOCKING	20
24	PAFZZ	77272	114S6109-21	HINGE	1
25	PAFZZ	77272	114S6109-37	HINGE	1
25	PAFZZ	77272	114S6109-38	HINGE	1
26	PAOZZ	88044	AN3-10A	BOLT,MACHINE	2
27	PAOZZ	88044	AN960PD10L	WASHER,FLAT	10
28	PAOZZ	96906	MS21083N3	NUT,SELF-LOCKING	2
29	PAFZZ	77272	114S6706-1	ROLLER ASSY	2
* 29A	XDFZZ	77272	114S6109-29	BRACKET	2
30	PAOZZ	96906	MS35207-263	SCREW,MACHINE	8
31	PAOZZ	88044	AN960PD10	WASHER,FLAT	4
32	PBFZZ	77272	114S6709-1	BUMPER,RUBBER	4
END OF FIGURE					

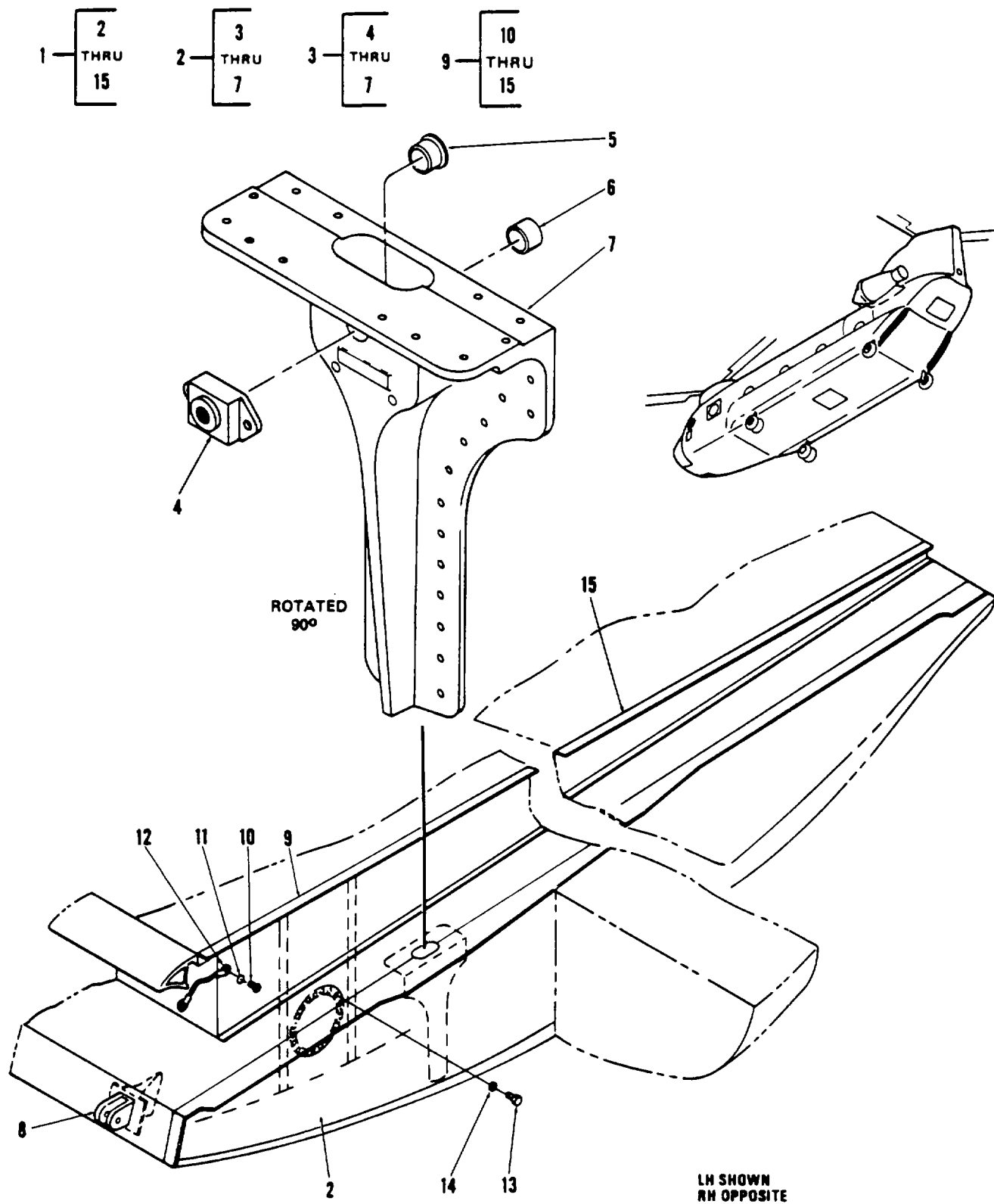


Figure 97. Beam Instl, Ramp Outboard, LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 97 BEAM INSTL, RAMP OUTBOARD, LH AND RH					
1	XC	77272	114S6152-1	BEAM INSTL, RAMP LH.....	1
1	XC	77272	114S6152-2	BEAM INSTL, RAMP RH SEE FIG 95 FOR	1
2	XDFFF	77272	114S6152-125	NHA	1
2	PBFFF	7727	114S6152-126	..BEAM ASSY, RAMP LH	1
3	XBFFZ	7727	114S6802-1	..BEAM ASSY, RAMP RH	1
4	PAOZZ	8020	NAS1031N8	ACT MOUNT ASSY, RAMP	1
5	PAOZZ	80205	NAS77-8-018	...NUT, ANCHOR	1
6	PAOZZ	80205	NAS75-8-019	...BUSHING, FLANGED	1
7	XAFZZ	77272	114S6802-11	...BUSHING, SLEEVE	1
8	PAFZZ	77272	11456806-1	...MOUNT, ACTUATOR	1
8	XDFZZ	77272	11456806-2	..HINGE, RAMP LH	1
9	XDFFF	77272	11456152-5	..HINGE, RAMP RH	1
9	XDFFF	77272	114S6152-6	..BEAM ASSY, RAMP LH	1
10	PAOZZ	96906	MS51958-62	..BEAM ASSY, RAMP RH	1
11	PAOZZ	88044	AN960PD10L	..SCREW, MACHINE	1
12	PAFZZ	77272	114S6152-123	..WASHER, FLAT	1
13	PAOZZ	88044	AN173-4A	..BONDING JUMPER ASSY.....	1
14	PAOZZ	88044	AN960PD10	..BOLT, MACHINE U/W PN 114S6152-6.....	46
15	XBFFZ	77272	114S6152-7	..WASHER, FLAT U/W PN 114S6152-6	20
15	XBFFZ	77272	114S6152-8	..CAP ASSY, FLOOR LH 1.....	1
				..CAP ASSY, FLOOR RH 1.....	1
END OF FIGURE					

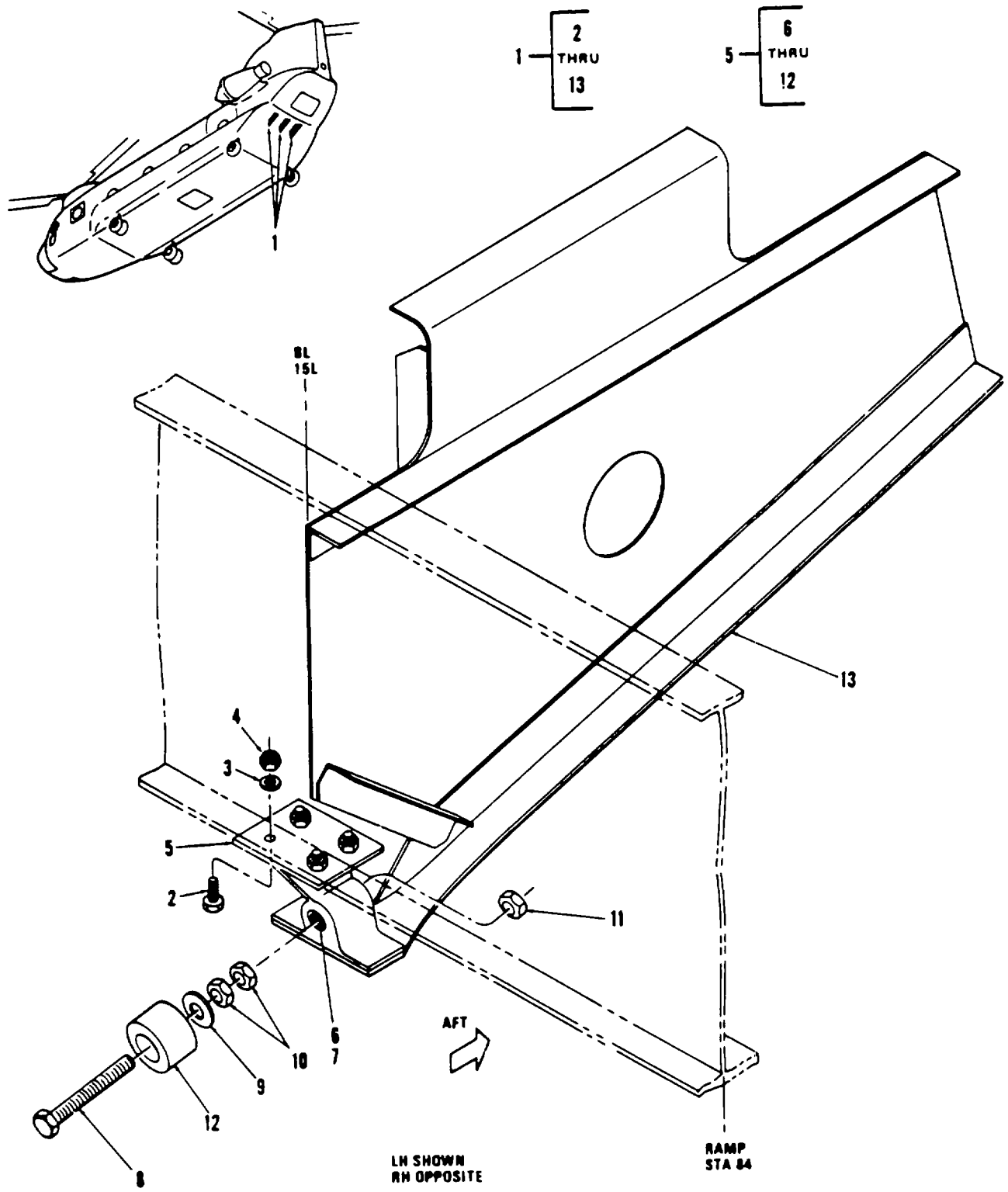


Figure 98. Beam Instl, Ramp Inboard, LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 98 BEAM INSTL, RAMP INBOARD, LH AND RH	
1	XC	77272	11456154-1	. BEAM INSTL, RAMP LH SEE FIG 95 FOR NHA.....	1
1	XC	77272	11456154-2	. BEAM INSTL, RAMP RH SEE FIG 95 FOR NHA.....	1
1	XC	77272	114S6154-3	. BEAM INSTL, RAMP SEE FIG 95 FOR NHA.....	1
2	PAOZZ	88044	AN3-SA	. BOLT, MACHINE U/W PN 11450154-1 AND -2	4
3	PAOZZ	88044	AN960-10	. WASHER, FLAT U/W PN 114S6154-1 AND -2	4
4	PAOZZ	96906	MS21044N3	. NUT, SELF-LOCKING, HE U/W PN..... 114S6154-1 AND -2.....	4
5	XDOFF	77272	114S6154-39	. STOP ASSY, RAMP U/W PN 114S6154-1 AND -2	1
6	XDOZZ	99057	L258-1-7	.. INSERT	1
7	PAOZZ	18876	10606512-3	.. RING, KEY	1
8	PAOZZ	80205	NAS428-5-26	.. BOLT, MACHINE	1
9	PAOZZ	77272	114S6154-43	.. WASHER, FLAT	1
10	PAOZZ	88044	AN316-5R	.. NUT, JAM HEXAGON	2
11	PAOZZ	88044	AN316-5R	.. NUT, JAM HEXAGON	1
12	PAOZZ	77969	6116	.. BUMPER, RUBBER	1
13	XDOFF	77272	1145S6154-5	. BEAM ASSY, RAMP U/W 114S6154-1 AND -3.....	1
13	XDOFF	77272	114S6154-6	. BEAM ASSY, RAMP U/W PN 11456154-2.....	1
				END OF FIGURE	

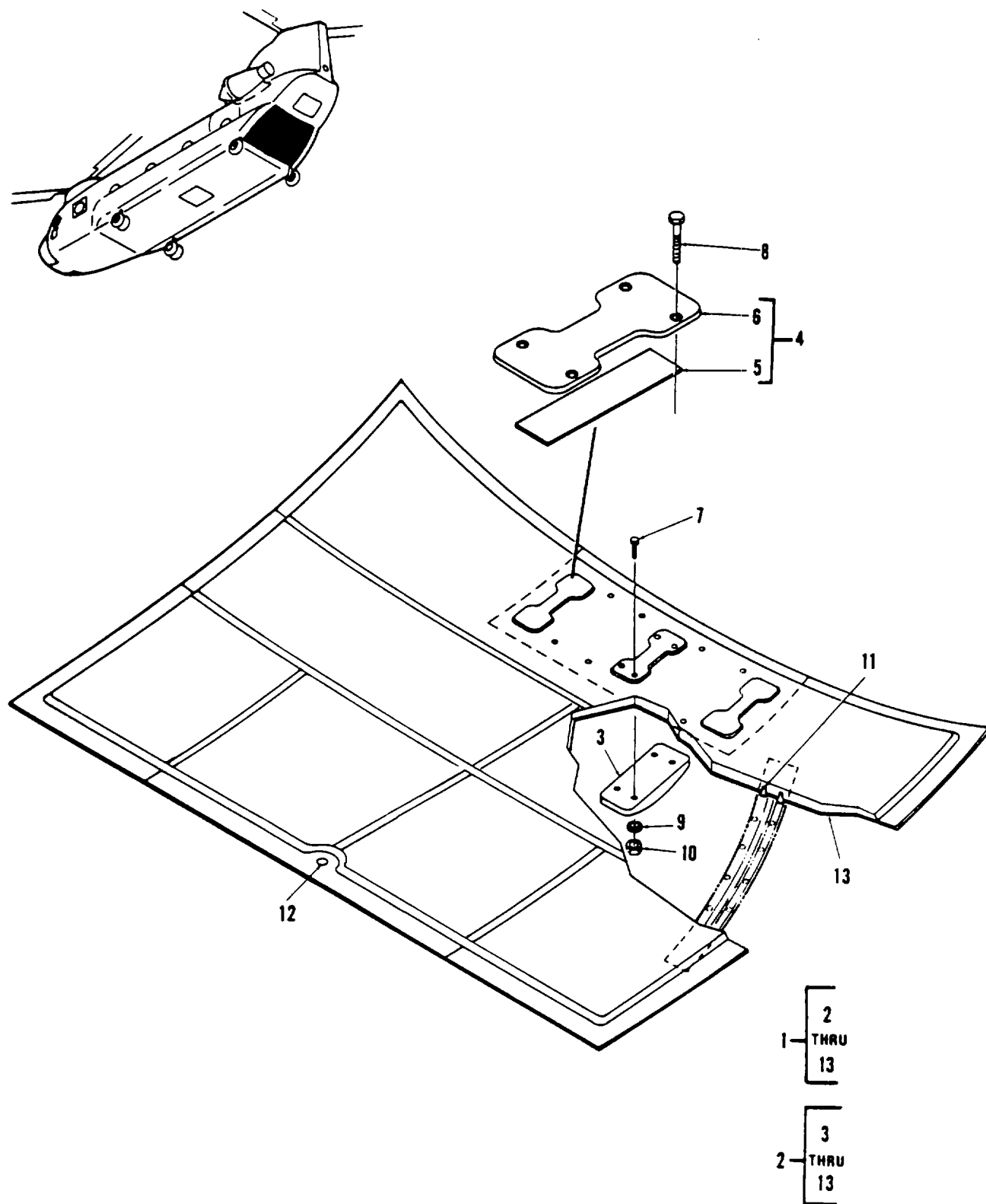


Figure 99. Skin Instl, Ramp

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 99 SKIN INSTL, RAMP	
1	XC	77272	145S6505-1	SKIN INSTL, RAMP BOTTOM SEE FIG 95 FOR NHA	1
2	PAFFF	77272	145S6505-2	.SKIN ASSY	1
3	PAOZZ	77272	114S6611-46	.PAD, OUTSIDE CENTER.....	1
3	PAOZZ	77272	114S6611-47	.PAD, OUTSIDE OUTBD, LH	1
3	PAOZZ	77272	114S6611-48	.PAD, OUTSIDE OUTBD, RH.....	1
4	PAOFF	77272	114S6611-57	.PAD ASSY, INS CTR	1
4	PAOFF	77272	114S6611-55	.PAD ASSY, INS OUTBD, LH.....	1
4	PAOFF	77272	114S6611-56	.PAD ASSY, INS OUTBD, RH	1
5	PAOZZ	77272	114S6611-19	..STRIP , BEARING	1
6	XAOZZ	77272	114S6611-44	..PAD UN/W PN 114S6611-55	1
6	XAOZZ	77272	114S6611-45	..PAD U/W PN 114S6611-56	1
6	XAOZZ	77272	114S6611-43	..PAD U/WPN 114S6611	1
7	XDOZZ	81205	BACB30LU4-24	..BOLT	4
8	PAOZZ	81205	BACB30LU4-29	..SCREW, CLOSE TOLERANCE	8
9	PAOZZ	88044	AN960-416L	..WASHER, FLAT	12
10	PAOZZ	96906	MS21083N4	..NUT, SELF-LOCKING	12
11	PAOZZ	80205	NAS1 832C3-4	..INSERT	28
12	PAOZZ	08844	T107-3	..COCK, DRAIN	1
13	XAFZZ	77272	145S6505-3	..BONDED ASSY.....	1
				END OF FIGURE	
				99-1	

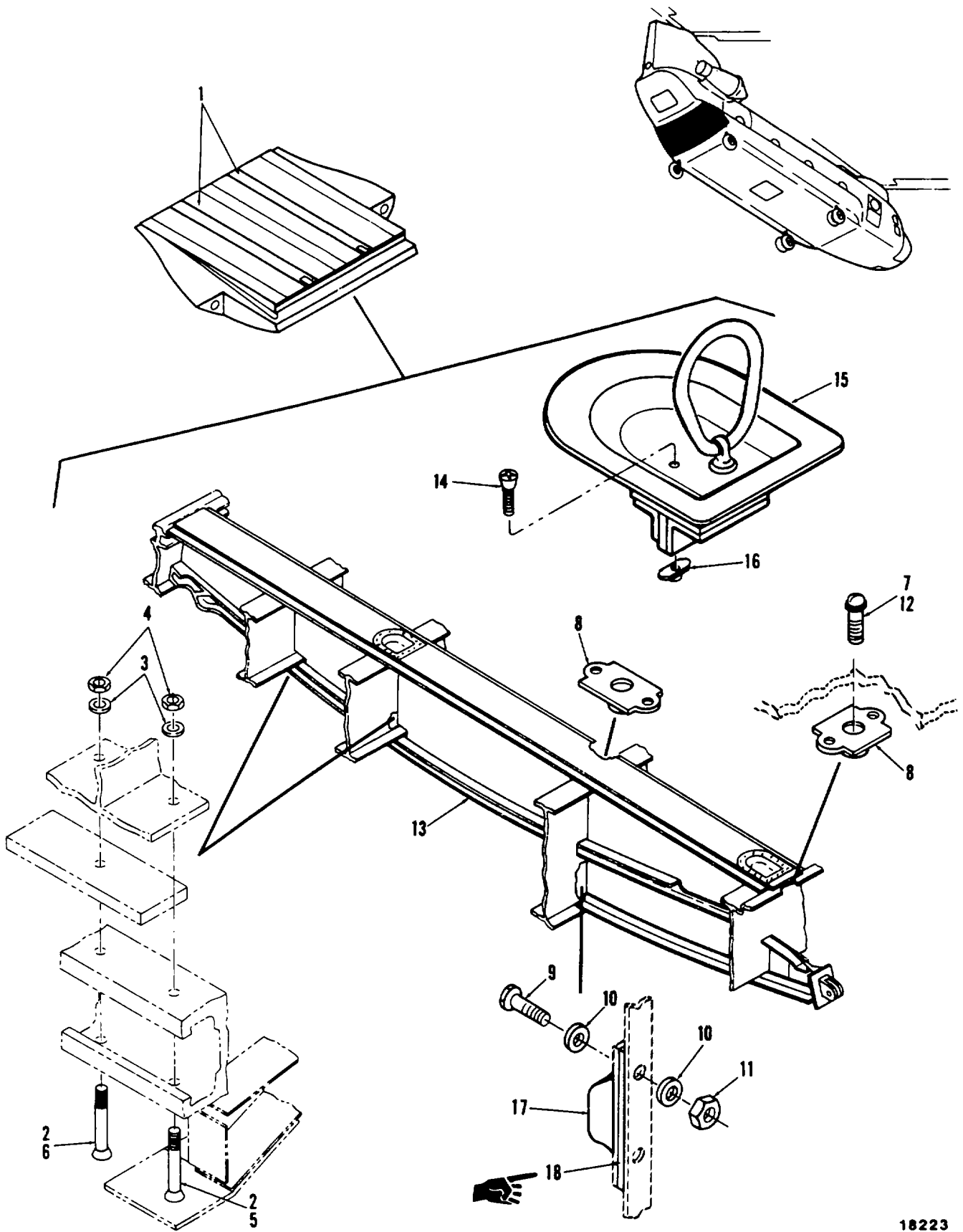


Figure 100. Beam Instl, Ramp, Buttline 20, LH and RH

SECTION II

TM55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 100 BEAM INSTL, RAMP, BUTTLINE 20. LH AND RH	
1	XC	77272	114S6151-111	BEAM INSTL, RAMP LH SEE FIG 95 FOR..... NHA.....	1
1	XC	77272	114S6151-112	BEAM INSTL, RAMP RH SEE FIG 95 FOR NHA.....	1
2	PAOZZ	96906	MS24694S56	.SCREW, MACHINE FLTHD	2
3	PAOZZ	88044	AN960-100L	.WASHER, FLAT	4
4	PAOZZ	96906	MS21044N3	.NUT, SELF-LOCKING	4
5	PAOZZ	96906	MS24694S59	.SCREW, MACHINE FLTHD	1
6	PAOZZ	96906	MS24694S55	.SCREW, MACH FLT HD	1
7	PAOZZ	88044	AN525-10R11	.SCREW, WASHERHEAD	3
8	PAOZZ	96906	MS21059L3	.NUT, SELF-LOCKING	46
9	XDOZZ	80205	NAS464P3A9	.BOLT	1
10	PAOZZ	88044	AN960PD10L	.WASHER, FLAT	2
11	PAOZZ	96906	MS21083N3	.NUT, SELF-LOCKING	1
12	PAOZZ	96906	MS27039-1-10	.SCREW, MACHINE PAN	2
13	PAFFF	77272	114S6151-133	.BEAM ASSY, RAMP LH	1
13	PAFFF	77272	114S6151-134	.BEAM ASSY, RAMP RH	1
14	PAOZZ	96906	MS24694S105	.SCREW, MACHINE FLTHD	8
15	PBOZZ	77272	114S2893-6	.ADAPTER, TIEDOWN	2
16	PAOZZ	96906	MS21059L4	.NUTPLATE, LOCKING	8
17	PAOZZ	77272	114SS661-1	.BUMPER, NON METALLI.....	1
* 18	MOOZZ	77272	1145S6151-101	.SHIM MAKE FROM ALUM..... LAMINATIONS .002 .121 X 0.8 X 3.6.....	1
				END OF FIGURE	

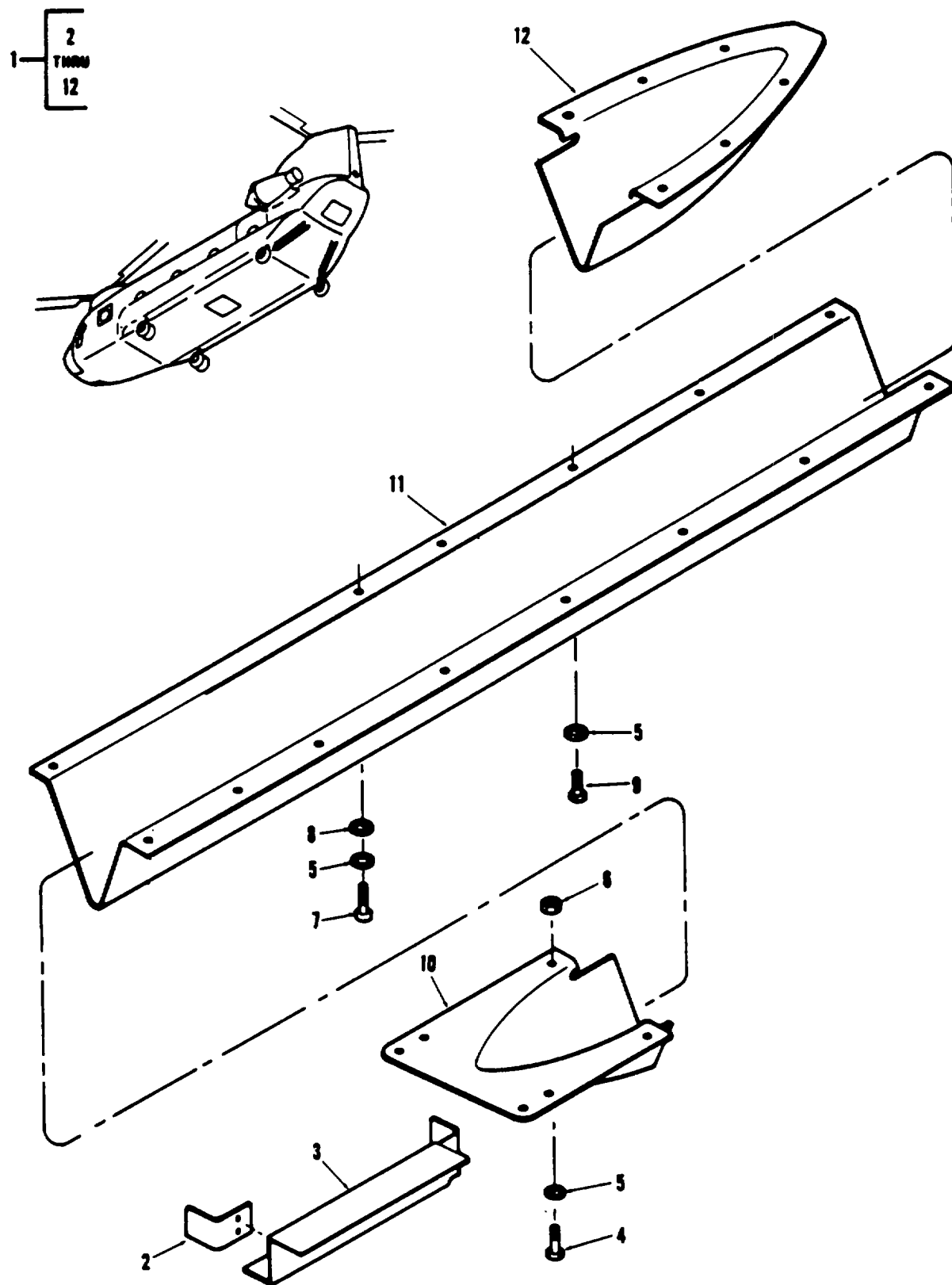


Figure 101. Strake Instl, Ramp, LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 101 STRAKE INSTL, RAMP, LH AND RH.	
1	XC	77272	114S6505-9	STRAKES INSTL, LH SEE FIG 95 FOR NHA	1
1	XC	77272	114S6505-10	STRAKES INSTL, RH SEE FIG 95 FOR NHA	1
2	MFOZZ	77272	114S6505-17	.CLIP, LH MAKE FROM AL ALY SHT	1
2	MFOZZ	77272	114S6505-18	CLAD QQA250/5 .04 X 2.0 X 2.0	1
3	MFOZZ	77272	114S6505-15	.CLIP, RH MAKE FROM AL ALY SHT..... CLAD QQA250/5 .04 X 2.0 X 2.0	1
3	MFOZZ	77272	114S6505-16	.FORMER, LH MAKE FROM AL ALY SHT	1
4	PAOZZ	96906	MS27039C1-08	CLAD QQA250/5 .04 X 3.0 X 9.5	1
5	PAOZZ	88044	AN960PD10	.FORMER, RH MAKE FROM AL ALY SHT	1
6	PAOZZ	96906	MS21045-3	CLAD QQA250/5 .04 X 3.0 X 9.5	1
7	PAOZZ	96906	MS27039C1-10	.SCREW, MACHINE PAN H EAD	12
8	PAOZZ	88044	AN960PD10	.WASHER, FLAT	26
9	PAOZZ	96906	MS27039C1-07	.NUT, HEX, SELF-LKG AD	12
10	PAOZZ	77272	114S6505-11	.SCREW, MACHINE, EAD	4
10	PAOZZ	77272	114S6505-12	.WASHER, FLAT	2
11	PBOZZ	77272	114S6505-13	.SCREW, MACHINE PAN H EAD	14
11	PBOZZ	77272	114S6505-14	.STRAKE, NOSE LH	1
12	PAOZZ	77272	114S6505-7	.STRAKE, NOSE RH	1
12	PAOZZ	77272	114S6505-8	.STRAKE, CENTER LH	1
				.STRAKE, CENTER RH	1
				.STRAKE, TAIL LH	1
				.STRAKE, TAIL RH	1
				END OF FIGURE	

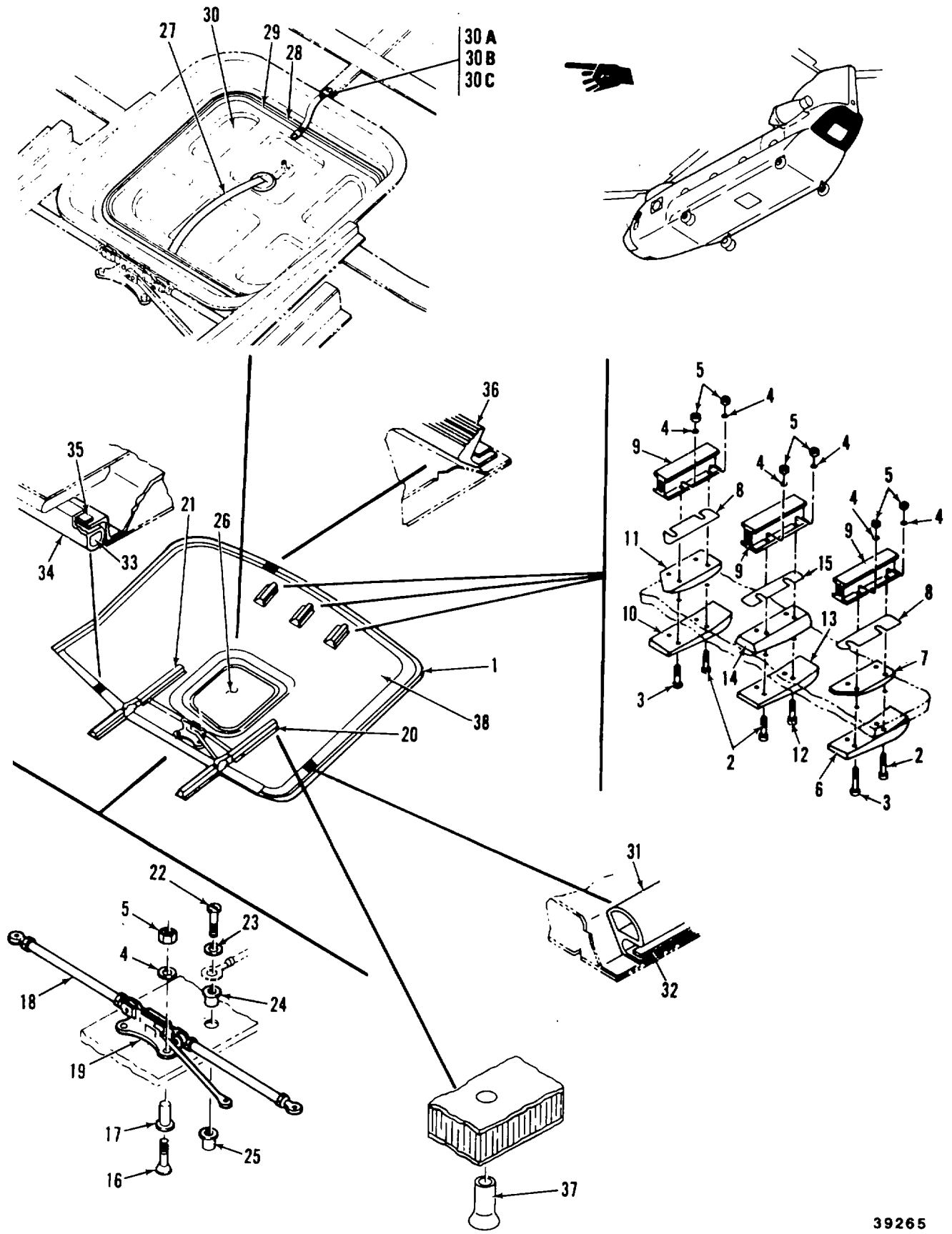


Figure 102. Door, Cargo

SECTION II

TM55-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 102 DOOR, CARGO	
1	PAODD	77272	114S6002-200	CARGO DOOR ASSY SEE FIG 95 FOR NHA	1
2	PAOZZ	96906	MS24694-A175	.SCREW, MACHINE FLATHEAD	6
3	XDOZZ	96906	MS24694A122	.SCREW, MACHINE FLATHEAD	4
4	PAOZZ	88044	AN960PD416	.WASHER, FLAT	12
5	PAOZZ	96906	MS21044D4	.NUT, SELF- LOCKING	12
6	PAOZZ	77272	114S6611-53	.PAD, OUTSIDE OUTBD	1
7	PAOZZ	77272	114S6611-51	.PAD, INSIDE OUTBD	1
8	XDOZZ	77272	114S6611-31	.SHIM OUTBD	V
9	XDOZZ	77272	114S6002-77	.SPACER	3
10	PAOZZ	77272	114S6611-54	.PAD, OUTSIDE OUTBD	1
11	PAOZZ	77272	114S6611-52	.PAD INSIDE OUTBD	1
12	PAOZZ	96906	MS24694A135	.SCREW, MACHINE FLATHEAD	2
13	PAOZZ	77272	114S6611-50	.PAD, OUTSIDE CTR	1
14	PAOZZ	77272	114S6611-49	.PAD, INSIDE CTR	1
15	XDOZZ	77272	114S6611-29	SHIM CENTER	V
16	PAOZZ	96906	MS24694A113	.SCREW, MACHINE FLATHEAD	4
17	XDOZZ	82831	602C4-97-100	.FASTENER	12
18	PAOZZ	77272	114SS670-11	.TUBE ASSY, REL LINK	2
19	PAOZZ	77272	114SS670-14	RELEASE ASSY, EMERGENCY	1
20	XC	77272	114S6601-47	SUPPORT INSTL, LH SEE FIG 103 FOR.....	1
21	XC	77272	114S6601-48	BKDN	
				.SUPPORT INSTL, RH SEE FIG 103 FOR.....	1
22	PAOZZ	96906	MS27039-1-23	BKDN	
23	PAOZZ	88044	AN960-10L	.SCREW	1
24	XDOZZ	29372	P106F10-3	.WASHER, FLAT	2
25	XDOZZ	29372	S106D1032-14	.FASTENER	1
26	XC	77272	114S6901-1	.FASTENER	1
27	PAOZZ	77272	114S1619-29	.ESCAPE PANEL INSTL	1
28	MOOZZ	77272	114S6901-23	RELEASE ASSY	1
29	MOOZZ	77272	114S6901-25	MOUNTING STRIP M/F BAC1521-806 X	1
				75.1 IN. LG	
30	PAOZZ	77272	114S6901-3	FILLER STRIP M/F BAC1521-787 X.....	1
*30A	PAOZZ	81205	BACJ40W1-7	75 IN. LG	
*30B	PAOZZ	88044	AN960-10L	PANEL ASSY	1
*30C	PAOZZ	96906	MS27039-1-08	JUMPER, BONDING	1
31	MOOZZ	77272	114S6002-183	WASHER, FLAT	2
31	MOOZZ	77272	114S6002-184	SCREW, MACHINE	1
32	MOOZZ	77272	114S6002-162	.SEAL, LH M/F BAC1530-43 X 53.00	1
				.SEAL, RH M/F BAC1530-43 X 53.00	1
32	MOOZZ	77272	114S6002-161	.SEAL STRIP, LH M/F AL ALY SHT	1
				7075T6 .025 X .50 X 60.0 .	
33	MOOZZ	77272	114S6002-105	.SEAL STRIP, RH M/F AL ALY SHT	1
				7075T6 .025 X 50 X 60 .	
34	MOOZZ	77272	114S6002-175	.PLUG M/F AMS3192 SILICON RUBBER	2
35	PAOZZ	77272	114S6002-176	SHT 1/2 X 1/2 X 1/2	
36	MOOZZ	77272	114S6002-182	.SEAL M/F 7030 X 100.6	1
37	XDOZZ	29372	602C3-97-100	.SEAL STRIP.....	1
38	XAOZZ	77272	114S6002-5	.SEAL M/F BAC1530-43 X 105.00.....	1
				.FASTENER PANEL	24
				.BONDED ASSY	1

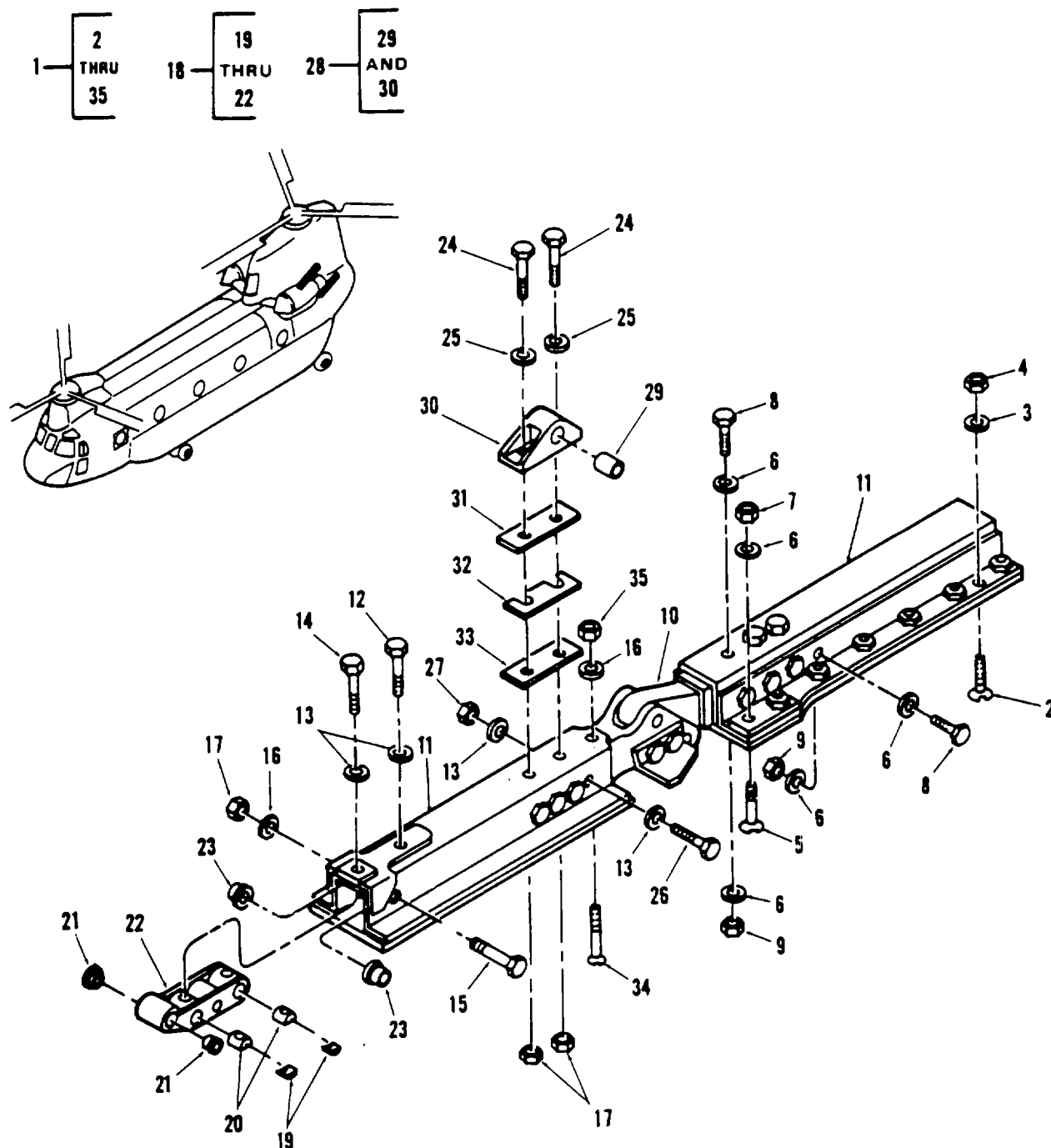


Figure 103. Support Instl, Cargo Door, Buttline 18 LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 103 SUPPORT INSTL, CARGO DOOR, BUTTLINE 18, LH AND RH	
1	XC	77272	114S6601-47	SUPPORT INSTL, LH SEE FIG 102 FOR	1
				NHA	
1	XC	77272	114S6601-48	SUPPORT INSTL, RH SEE FIG 102 FOR	1
				NHA	
2	PAOZZ	96906	MS24694S66	..SCREW, MACHINE	12
3	PAOZZ	88044	AN960PD10	..WASHER, FLAT	12
4	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING	12
5	PAOZZ	96906	MS24694S114	..SCREW, MACHINE	30
6	PAOZZ	88044	AN960PD416	..WASHER, FLAT	26
7	PAOZZ	96906	MS21044N4	..NUT, SELF-LOCKING	4
8	PAOZZ	80205	NAS464P4A6	..BOLT SHEAR	11
9	PAOZZ	96906	MS21083N4	..NUT, SELF-LOCKING	11
10	XDOZZ	77272	114SS670-13	..BODY & RECEIVER, LH	1
10	XDOZZ	77272	114SS670-12	..BODY & RECEIVER, RH	1
11	PAOFF	77272	114S6601-49	..SUPPORT ASSY, LH	1
11	XDOFF	77272	114S6601-50	..SUPPORT ASSY, RH	1
12	PAOZZ	80205	NAS428KH4-13	..BOLT, HEX	1
13	PAOZZ	88044	AN960PD416	..WASHER, FLAT	10
14	PAOZZ	80205	NAS428KH4-14	..BOLT, MACHINE	1
15	PAOZZ	88044	AN5H20	..BOLT, MACHINE	1
16	PAOZZ	88044	AN960PD516	..WASHER, FLAT	V
17	PAOZZ	96906	MS21083N5	..NUT, SELF-LOCKING	3
18	PAOOO	77272	114S6818-1	..LINK ASSY, IDLER	1
19	PAOZZ	72962	2752-048RET	..RETAINER	2
20	PAOZZ	72962	2752-048	..NUT, BARREL	2
21	XDOZZ	80205	NAS77-5-47	..BUSHING, FLANGE, PRESSURE	2
22	XAOZZ	77272	114S6818-11	..ATTACHMENT	1
23	PAOZZ	80205	NAS77-5-13	..BUSHING, FLANGED	2
24	XDOZZ	88044	AN5-21A	..BOLT, MACHINE	2
25	PAOZZ	88044	AN960PD516L	..WASHER	2
26	PAOZZ	80205	NAS6204-25	..BOLT, SHEAR	4
27	PAOZZ	96906	MS21083N4	..NUT, SELF-LOCKING	4
28	PAOZZ	77272	114S6817-1	..BRACKET ASSY, ACTUATOR	1
* 29	PAOZZ	80205	NAS75-5-029	..BUSHING, PLAIN RPLS NAS75A5-029	1
30	XAOZZ	77272	114S6817-11	..BRACKET	1
31	XDOZZ	77272	114S6819-1	..BASE ACT, LINK	1
32	XDOZZ	77272	114S6601-66	..SHIM	1
33	XDOZZ	77272	114S6601-67	..SHIM	3
34	XDOZZ	88044	MS24694S167	..SCREW, MACHINE	1
35	PAOZZ	96906	MS21044N5	..NUT, SELF-LOCKING	1

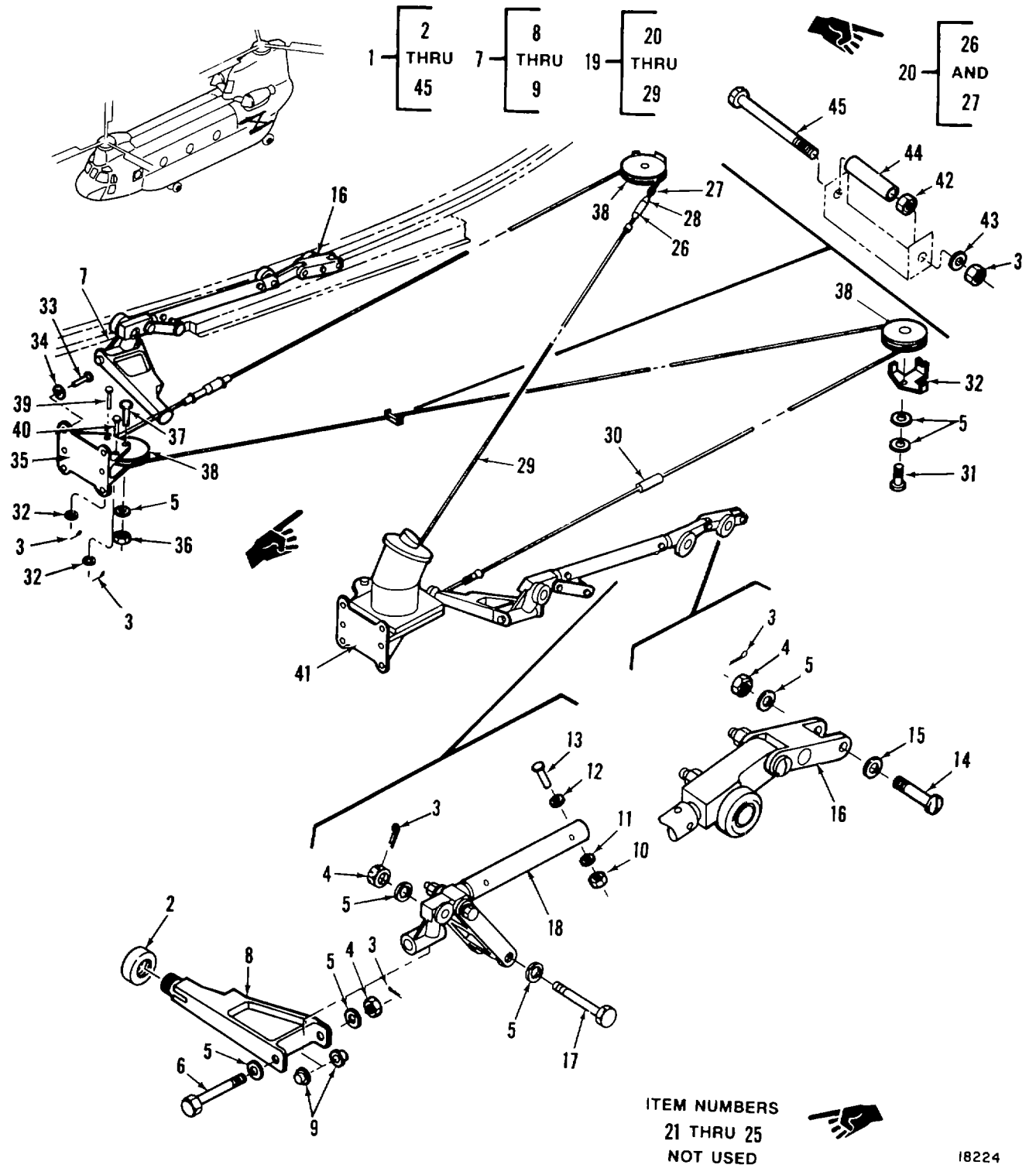
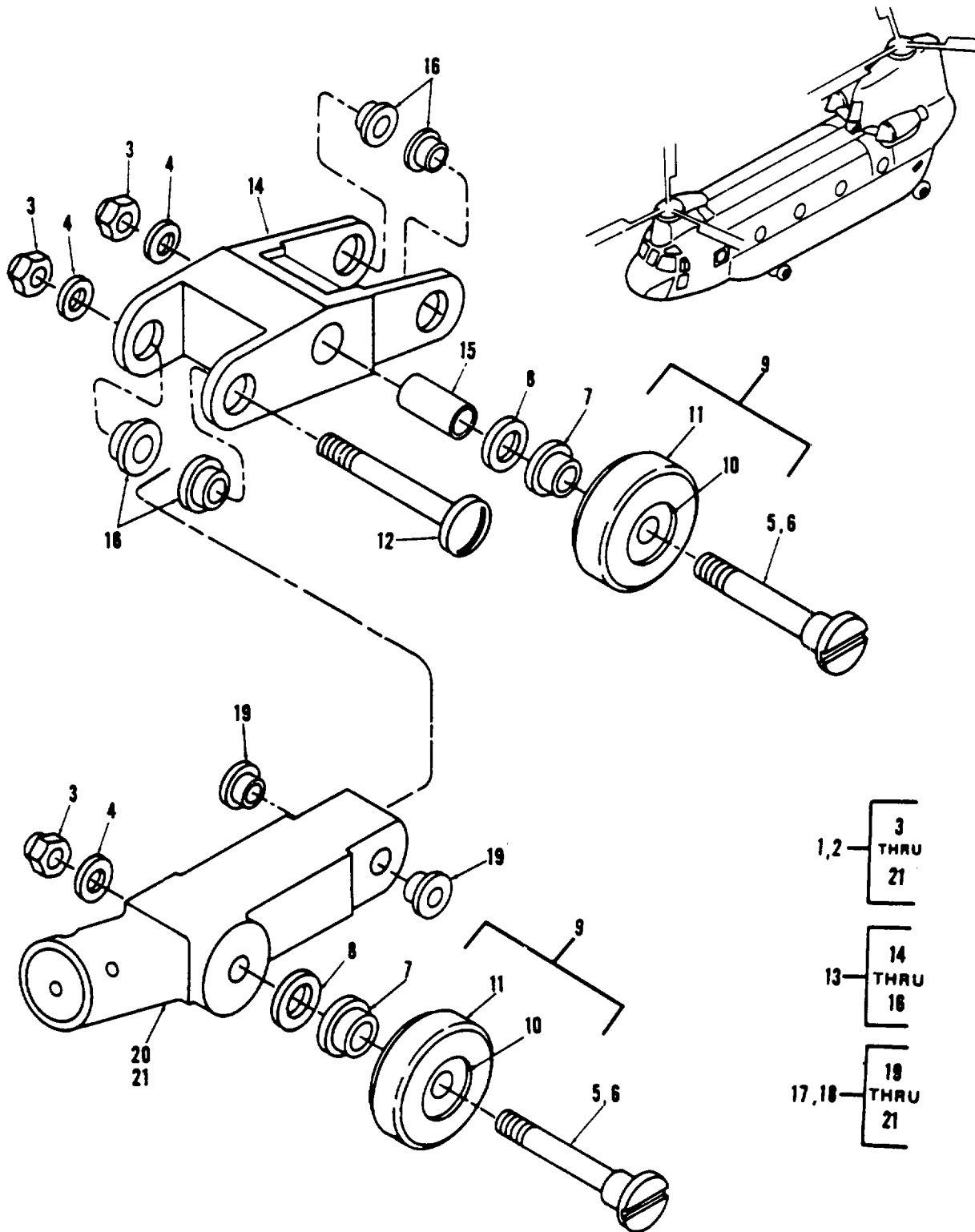


Figure 104. Mechanism Instl, Cargo Door

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 104 MECHANISM INSTL, CARGO DOOR	
1	XC	77272	114S6609-1	MECH INSTL, CARGO DOOR, ACTUATING - RAMP	1
2	PAOZZ	77272	114S6823-1	SEE FIG 95 FOR NHA	
3	PAOZZ	96906	MS24665-143	.CAP ASSY, CARGO DOOR	2
4	PAOZZ	88044	AN320C5	.PIN, COTTER	8
5	PAOZZ	88044	AN960PD516	.NUT, PLAIN CASTELLATED	6
6	PAOZZ	88044	AN5CH31	.WASHER, FLAT	14
7	PAOFF	77272	114S6814-5	.BOLT, CLEVIS	2
8	XAOZZ	77272	114S6814-15	..LINK ASSY,.....	2
9	PAOZZ	77272	NAS77-5-023	..LINK	1
10	PAOZZ	96906	MS21044N4	..BUSHING, FLANGED	2
11	PAOZZ	88044	AN960PD416	.NUT, SELF-LOCKING	1
12	PAOZZ	88044	AN960PD416L	.WASHER, FLAT	4
13	PAOZZ	88044	AN24-22A	.WASHER, FLAT	4
14	PAOZZ	88044	AN25-29	.BOLT, CLEVIS	4
15	PAOZZ	88044	AN960PD516L	.BOLT, CLEVIS	2
16	AFOFF	77272	114S6613-1	.WASHER	2
16	AFOFF	77272	114S6613-2	.TROLLEY ASSY, AFT LH	1
17	PAOZZ	88044	AN5C21	.TROLLEY ASSY, AFT RH.....	1
18	AFOFF	77272	114S6612-1	.BOLT, MACHINE	2
18	AFOFF	77272	114S6612-2	.TROLLEY ASSY, FWD LH	1
19	AOOOO	77272	114S6703-1	.TROLLEY ASSY, FWD RH	1
20	PAOOO	77272	114S6703-3	.CABLE-CHAIN ASSY	1
26	PAOZZ	96906	MS21251B3S	..CABLE ASSY	1
27	PAOZZ	96906	MS21260S3LH	...BARREL, TURNBUCKLE	1
28	PAOZZ	96906	MS21256-1	...TERMINAL, TURNBUCKLE	1
29	PAOZZ	77272	114S6703-13	..CLIP, LOCKING	2
30	PAOZZ	72625	CAU-3282CL-08	..CHAIN	1
31	PAOZZ	80205	NAS1305-25DH	..CONNECTING LINK, MASTER	1
32	PAOZZ	77272	114S6609-11	.BOLT, SHEAR	2
33	PAOZZ	80205	NAS221-16	.GUIDE, CABLE	2
34	PAOZZ	8804A	AN960PD10	.SCREW	6
35	XDOZZ	77272	11456827-1	.WASHER, FLAT	4
36	PAOZZ	96906	MS21083N5	.SUPPORT, ACT CABLE	1
37	PAOZZ	88044	AN5C16A	.NUT, SELF-LOCKING	1
38	PAOZZ	96906	MS20221A1	.BOLT, CLEVIS	1
39	PAOZZ	96906	MS20392-2C47	.PULLEY, GROOVED RPLS MS20221-1.....	3
40	PAOZZ	96906	MS20392-2C43	.PIN, STRAIGHT	1
41	XC	77272	114S6606-1	.PIN, STRAIGHT	1
42	PAOZZ	88044	AN316-4R	.ACTUATOR INSTL SEE FIG 107 FOR	1
43	PAOZZ	88044	AN960C416	BREAKDOWN	
44	PAOZZ	80205	NAS43HT4-55	.NUT, PLAIN, HEXAGON	1
45	PBOZZ	77272	114S6609-13	.WASHER, FLAT	1
				.BUSHING	1
				.BOLT, MACHINE	1
				END OF FIGURE	



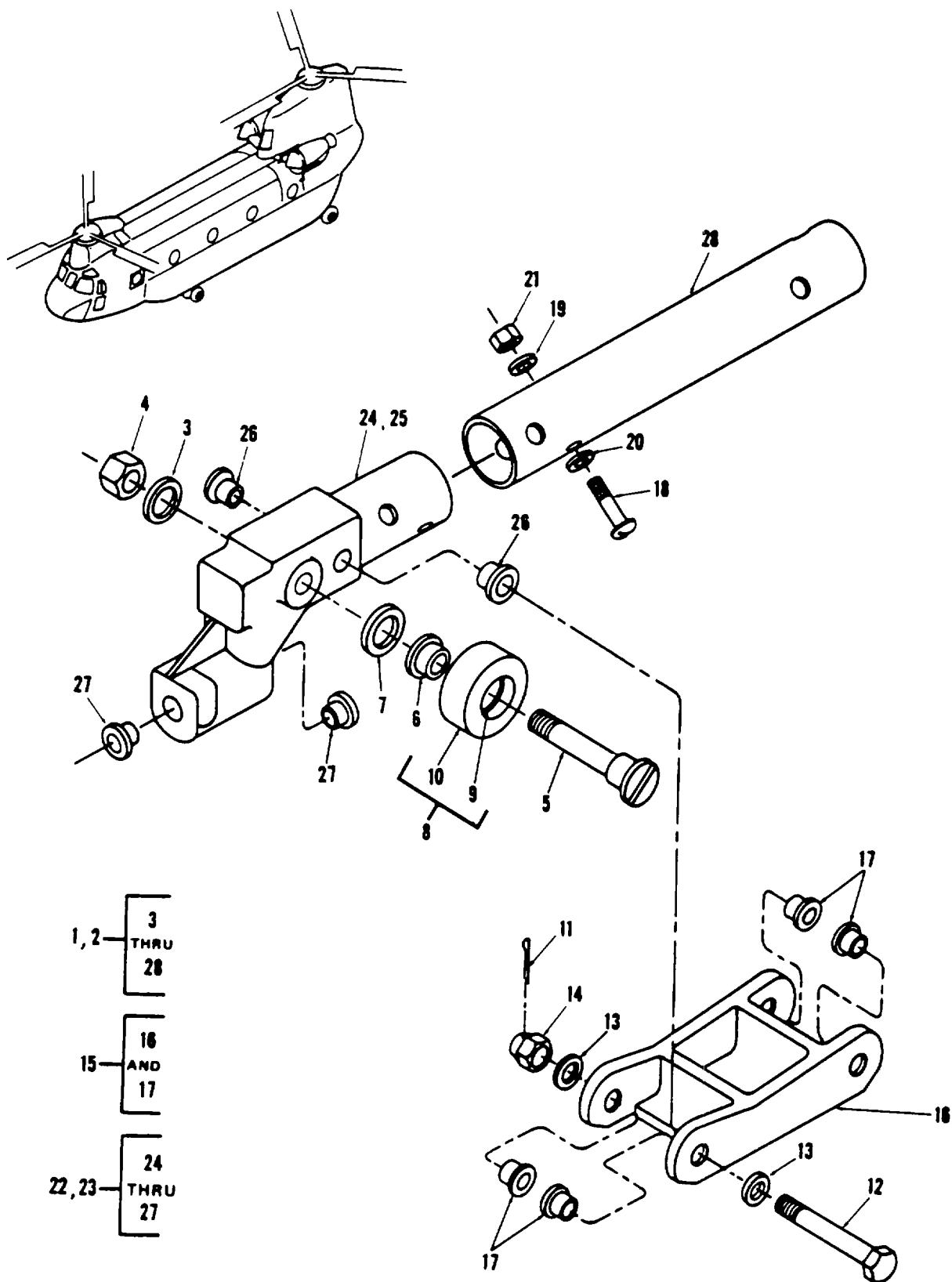
0148-101-230

Figure 105. Trolley, Aft, LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 105 TROLLEY, AFT, LH AND RH					
1	AFOFF	77272	114S6613-1	TROLLEY ASSY, AFT LH	1
2	AFOFF	77272	114S6613-2	TROLLEY ASSY, AFT RH	1
3	PAOZZ	96906	MS21083N5	.NUT, SELF-LOCKING	3
4	PAOZZ	88044	AN960PDS16	.WASHER, FLAT	3
5	XBOZZ	77272	114S6822-5	.AXLE, WHEEL TROLLEY	1
6	XBOZZ	77272	114S6822-7	.AXLE, WHEEL TROLLEY	1
7	PAOZZ	80205	NAS77-8-044	.BUSHING, SLEEVE , BRONZE	2
8	XDOZZ	77272	VS15305-3032-12	.WASHER , PLAIN, OVERSIZED	V
9	PAOOO	77272	114S6820-1	.WHEEL ASSY, TROLLEY	2
10	XAOZZ	77272	114S6820-11	BALL, ROLLER	1
11	XAOZZ	77272	11456820-13	RACE, ROLLER	1
12	PAOZZ	88044	AN25-29A	.BOLT, CLEVIS	1
13	PAOOO	77272	114S6816-15	.LINK ASSY, TROLLEY	1
14	XAOZZ	77272	114S6816-17	..LINK	1
15	PAOZZ	80205	NAS76A5-116P	..BUSHING, PLAIN BRZ	1
16	PAOZZ	80205	NAS77-5-017	..BUSHING, FLANGED BRONZE	4
17	PAOFF	77272	114S6813-1	..LINK ASSY, TROLLEY, LH	1
18	PAOFF	77272	114S6813-2	.TROLLEY ASSY, LINK, RH	1
19	PAOZZ	80205	NAS77-5-38	..BUSHING, FLANGED , BRONZE	2
20	XAOZZ	77272	114S6813-11	..LINK	1
21	XAOZZ	77272	114S6813-12	..LINK	1
END OF FIGURE					



- 1, 2 — 3 THRU 28
- 15 — 16 AND 17
- 22, 23 — 24 THRU 27

0148-102-23P

Figure 106. Trolley, Fwd, LH and RH

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG. 106 TROLLEY, FWD, LH AND RH					
1	AFOFF	77272	1145S6612-1	TROLLEY ASSY, FWD LH	1
2	AFOFF	77272	11456612-2	TROLLEY ASSY, FWD RH	1
3	PAOZZ	88044	AN960PDS16	.WASHER, FLAT	2
4	PAOZZ	96906	MS21083NS	.NUT, SELF-LOCKING	1
5	XBOZZ	77272	11456822-7	.AXLE, WHEEL TROLLEY	1
6	PAOZZ	80205	NAS77-8-044	.BUSHING, SLEEVE , BRONZE	1
7	XDOZZ	77272	VS15305-3032-12	.WASHER , PLAIN, OVERSIZED	V
8	PAOOO	77272	1145S6820-1	.WHEEL ASSY, TROLLEY	1
9	XAOZZ	77272	11456820-11	..BALL, ROLLER	1
10	XAOZZ	77272	11456820-13	..RACE, ROLLER	1
11	PAOZZ	96906	MS24665-138	.PIN, COTTER	1
12	PAOZZ	88044	ANSC21	.BOLT, MACHINE	1
13	PAOZZ	88044	AN960PD516L	.WASHER, FLAT	1
14	PAOZZ	88044	AN310C5	.NUT, PLAIN CASTELED	1
15	PAOFF	7727	114S6815-1	.LINK ASSY, TROLLEY	1
16	XAOZZ	77272	114S6815-11	..LINK	1
17	PAOZZ	80205	NAS77-5-018	..BUSHING, FLANG ED BRONZE	4
18	PAOZZ	88044	AN24-22A	.BOLT, CLEVIS	Z
19	PAOZZ	88044	AN960PD416	.WASHER, FLAT	1
20	PAOZZ	88044	AN960PD416L	.WASHER, FLAT	1
21	PAOZZ	96906	MS21083N4	.NUT, SELF-LOCKING	2
22	PAOFF	77272	11456812-1	.LINK ASSY, TROLLEY, LH	1
23	XDOFF	7727	114S6812-2	.LINK ASSY, TROLLEY, LH	1
24	XAOZZ	77272	114S6812-11	..LINK, LH	1
25	XAOZZ	77272	114S6812-12	..LINK, RH	1
26	PAOZZ	80205	NAS77-5-28	..BUSHING, FLANGED , BRONZE	2
27	PAOZZ	020	NAS77-5-062	..BUSHING, SLEEVE , BRONZE	2
28	PBOZZ	77272	114S6612-11	.TUBE, TROLLEY ASSY	1
END OF FIGURE					

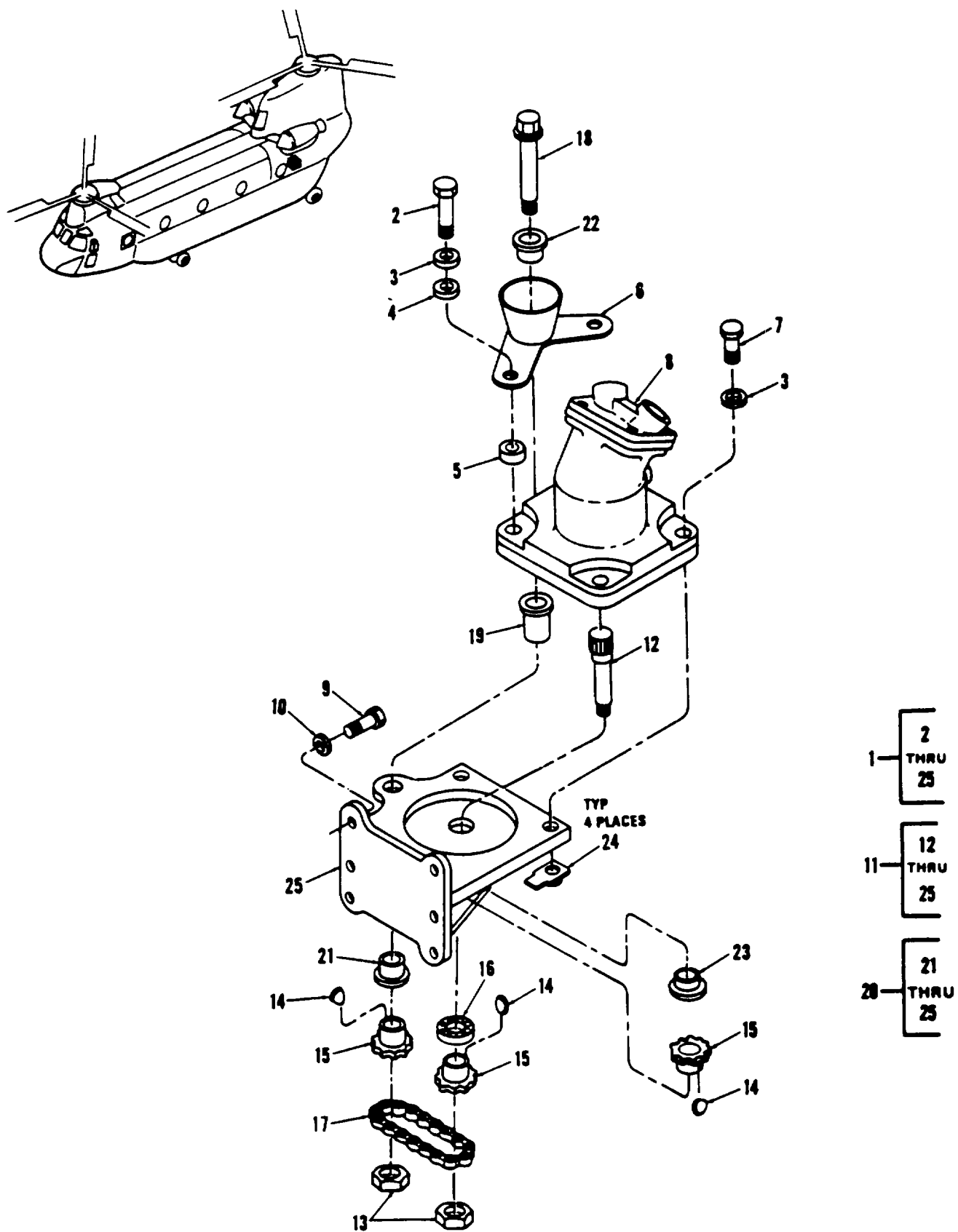


Figure 107. Actuator Instl, Cargo Door Ramp

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.107 ACTUATOR INSTL,CARGO DOOR RAMP					
1	XC	77272	11456606-1	ACTUATOR INSTL ,CARGO DOOR RAMP	1
		SEE	FIG 104 FOR NHA		
2	PAOZZ	88044	ANS-17A	.BOLT,MACHINE	2
3	PAOZZ	88044	AN960PD516	.WASHER,FLAT	6
4	PAOZZ	88044	AN960PD516L	.WASHER ,FLAT	4
5	XDOZZ	80205	NAS43HT5-42	.SPACER.....	2
6	PAOZZ	77272	114S6704-1	.GUIDE ASSY,ACTUATOR.....	1
7	PAOZZ	88044	ANS-12A	.BOLT,MACHINE A/C	2
8	PAODD	77272	114SS660-1	.MOTOR,CARGO DOOR (MF36-3909-30Z20.)..... SEE FIG108 FOR BKDN	1
9	PAOZZ	88044	AN3-10A	.BOLT,MACHINE A/C	6
10	PAOZZ	88044	AN960PD10	.WASHER,FLAT	6
11	XBOFF	77272	11456807-1	.SUPPORT ASSY,ACT.....	1
12	PAOZZ	77272	114S6808-3	..SHAFT,DRIVE ACT	1
13	PAOZZ	96906	MS21045L5	..NUT,SLFLKG	2
14	PAOZZ	96906	MS20066-13	..KEY,MACHINE.....	1
15	PAOZZ	77272	114S6809-3	..SPROCKET,ACT DRIVE	3
16	PAOZZ	96906	MS27641-6	..BEARING,BALL	1
17	PAOZZ	77272	114S6807-18	..CHAIN ASSY.....	1
18	PAOZZ	77272	114S6810-3	..SHAFT,ACTUATOR	1
19	XDOZZ	80205	NAS77-6-069	..BUSHING,FLANGED.....	1
20	PAOFF	77272	11456807-3	..FITTING ASSY.....	1
21	PAOZZ	80205	NAS77-6-032	...BUSHING,FLANGED BRONZE	1
22	PAOZZ	80205	NAS77-6-035	...BUSHING,FLANGED ,BRONZE	1
23	XDOZZ	80205	NAS77-8-12	...BUSHING,FLANGED ,BRONZE	1
24	PAOZZ	96906	MS21061L5	...NUTPLATE	4
25	XAOZZ	77272	114s6807-11	...FITTING	1
END OF FIGURE					

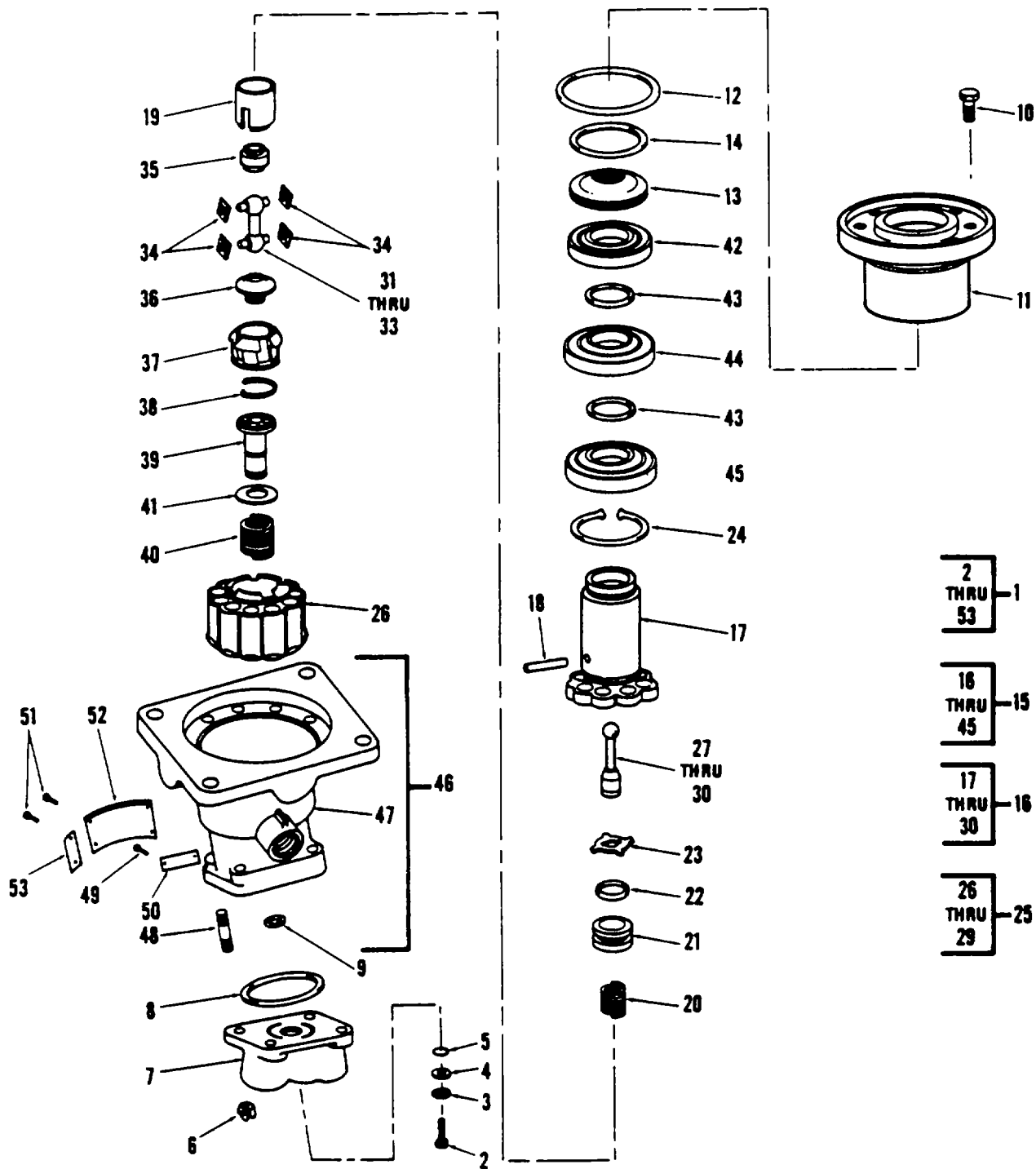


Figure 108. Motor, Cargo Door Ramp

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.107 ACTUATOR INSTL,CARGO DOORRAMP	
1	XC	77272	11456606-1	ACTUATOR INSTL,CARGO DOOR RAMP	1
1	PAODD	62983	MF36-3909-30Z2	MOTOR,CARGO DOOR RAMP(114SS660-1)	1
				SEE FIG 107 FOR NHA.....	
2	PAOZZ	96906	MS16997-43	.SCREW,CAP,SOCKET HEAD	1
3	PAOZZ	88044	AN960PD10	.WASHER,FLAT	1
4	XBDZZ	62983	276352	.RETAINER,CYLINDER.....	1
5	PAOZZ	96906	MS16632-1031	.RING,RETAINING	1
6	PAOZZ	88044	AN310-4	.NUT,PLAIN,CASTELLA ED.....	4
7	XBDZZ	62983	112547	.VALVE HEAD,MOTOR.....	1
8	PADZZ	6298	181829	.PACKING,PREFORMED.....	1
9	PADZZ	96906	MS28775-009	.PACKING,PREFORMED.....	1
10	PAOZZ	96906	MS20074-03-04	.BOLT,MACHINE A/C.....	4
11	XBDZZ	62983	103489	.RETAINER,BEARING.....	1
12	PADZZ	62983	151125	.PACKING,RETAINER.....	1
13	PADZZ	62983	138181	.SEAL ASSY.....	1
14	PADZZ	62983	98464	.PACKING,PREFORMED.....	1
15	XDDDD	62983	138100	.ROTATING GROUP ASSY	1
16	XBDDD	62983	220485	..CYLINDER BLOCK UNIT	1
17	XADZZ	62983	131177	...SHAFT,DRIVE	1
18	XDDZZ	62903	87262	...PIN,STRAIGHT HDLS	1
19	XADZZ	62983	87268	...RETAINER	1
20	PADZZ	62983	106605	...SPRING,COMPRESSION	1
21	PADZZ	62983	103480	...PLUG,METALLIC.....	1
22	PADZZ	96906	MS28775-112	...PACKING,PREFORMED.....	1
23	PADZZ	62983	103482	...LOCK,CPLG SHAFT.....	1
24	XDDZZ	6298	5108-93	...RING,BEARING RET.....	1
25	XDDDD	62983	220301	...BLOCK-PISTON	1
26	XADZZ	62983	198244	...BLOCK,MOTOR CYL.....	1
27	XADZZ	62983	255789	...PISTON AND ROD	9
28	XADZZ	62983	110391	....ROD,PISTON.....	1
29	XADZZ	62983	229554	....PISTON,MOTOR	9
30	XADZZ	62983	131176	...BEARING,PISTON ROD	9
31	PADZZ	62983	110402	..LINK,CONNECTING RIGID.....	1
32	XADZZ	62983	43594	...PIN,UNIVERSAL LINK.....	2
33	XADZZ	62983	110393	..LINK,UNIVERSAL.....	1
34	XDDZZ	62983	218969	..KNUCKLE,UNIVERSAL.....	4
35	PADZZ	62983	87263	..BEARING,UNIVERSAL	1
36	XBDZZ	62983	87261	..BEARING,BALL FIXED.....	1
37	PADZZ	62983	176420	..RETAINER,UNIVERSAL LINK	1
38	PADZZ	62983	66634	..RING,RETAINING	1
39	XBDZZ	62983	276354	..BRG PIN ASSY	1
40	XDDZZ	62983	78948	..SPRING,COMPRESSION	1
41	XBDZZ	62983	46264	..RETAINER COMPRESSION SPRING	1
42	PADZZ	62983	57426	..BEARING,BALL	1
43	XBDZZ	62983	103475	..SPACER,RING	2
44	PADZZ	62983	141497	..BEARING,BALL	1
45	PADZZ	21335	205W	..BEARING,BALL ANNULAR.....	1
46	XBDDD	62983	235424	..HOUSING ASSY,PUMP	1
47	XADZZ	62983	111965	..HOUSING,MOTOR.....	1
48	PADZZ	62983	3X191469A	..STUD,SPECIAL	4
49	XDDZZ	45722	PK44F2-3	..SCREW,PLATE	1
50	XDDZZ	62983	101310	..PLATE,IDENT	1
51	PAOZZ	96906	MS21318-7	..SCREW,DRIVE.....	6
52	PADZZ	62983	164929	..PLATE,IDENTIFICATION.....	1
53	PADZZ	62983	164432	PLATE,INSTRUCTION	1
				END OF FIGURE	

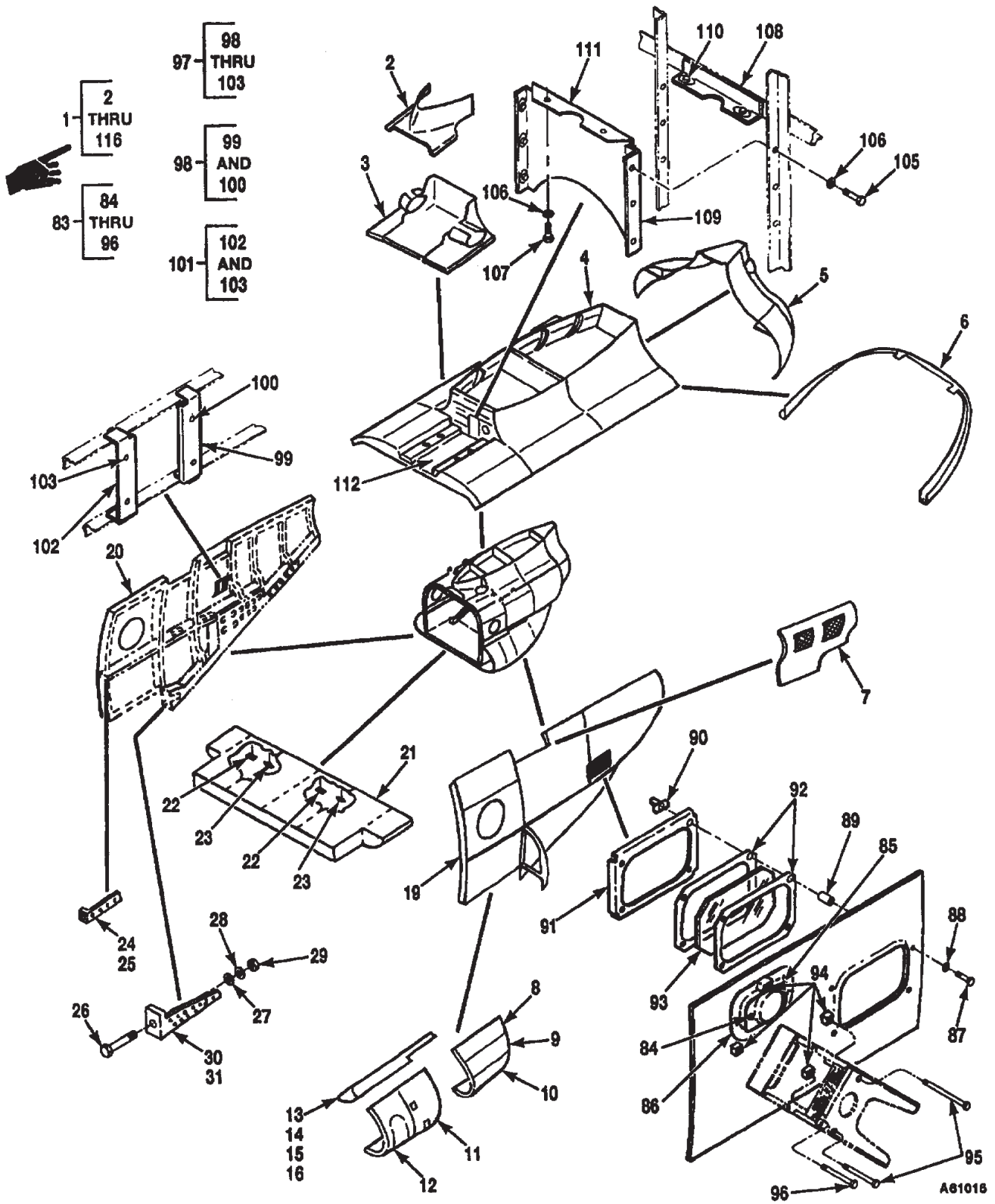
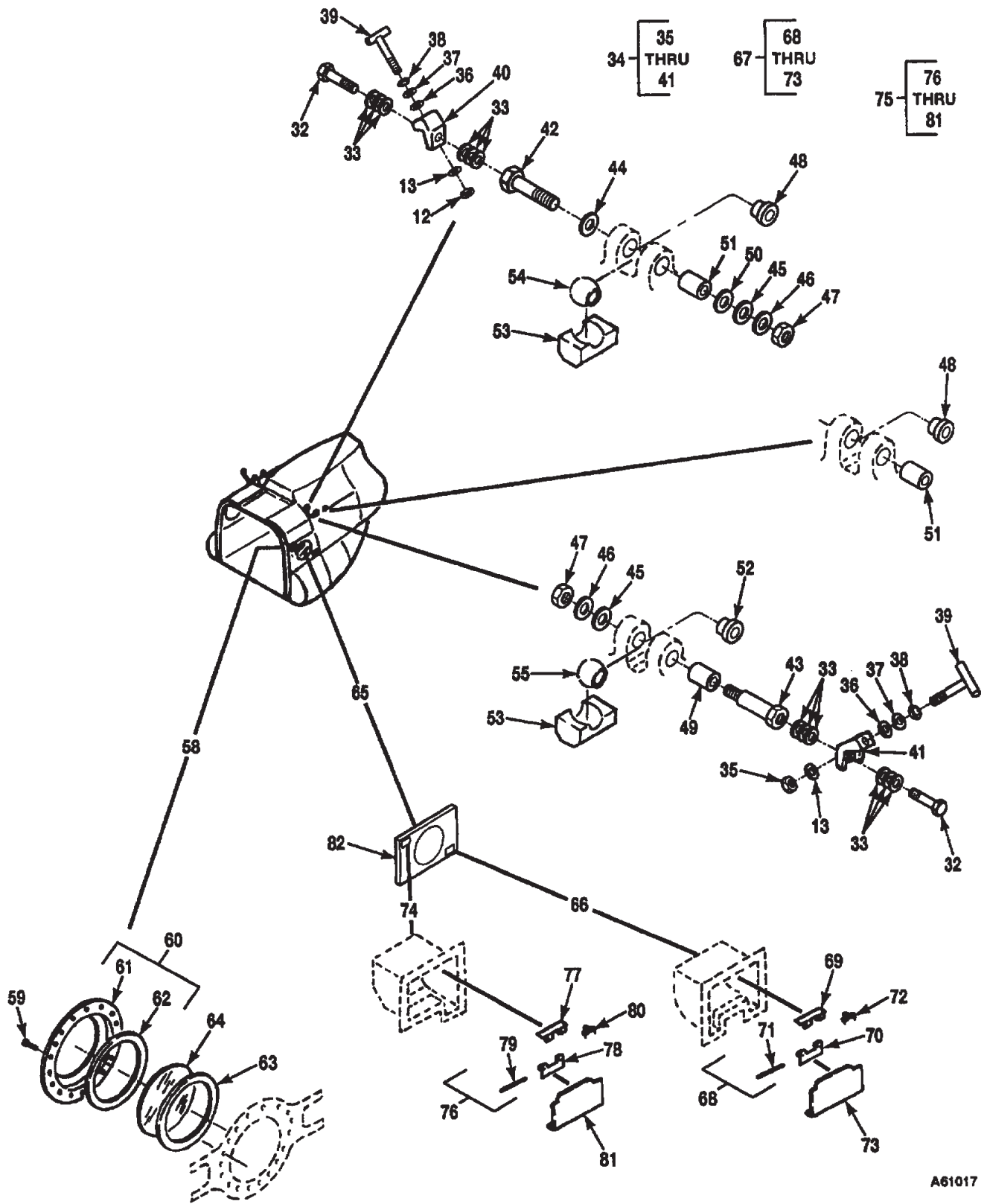
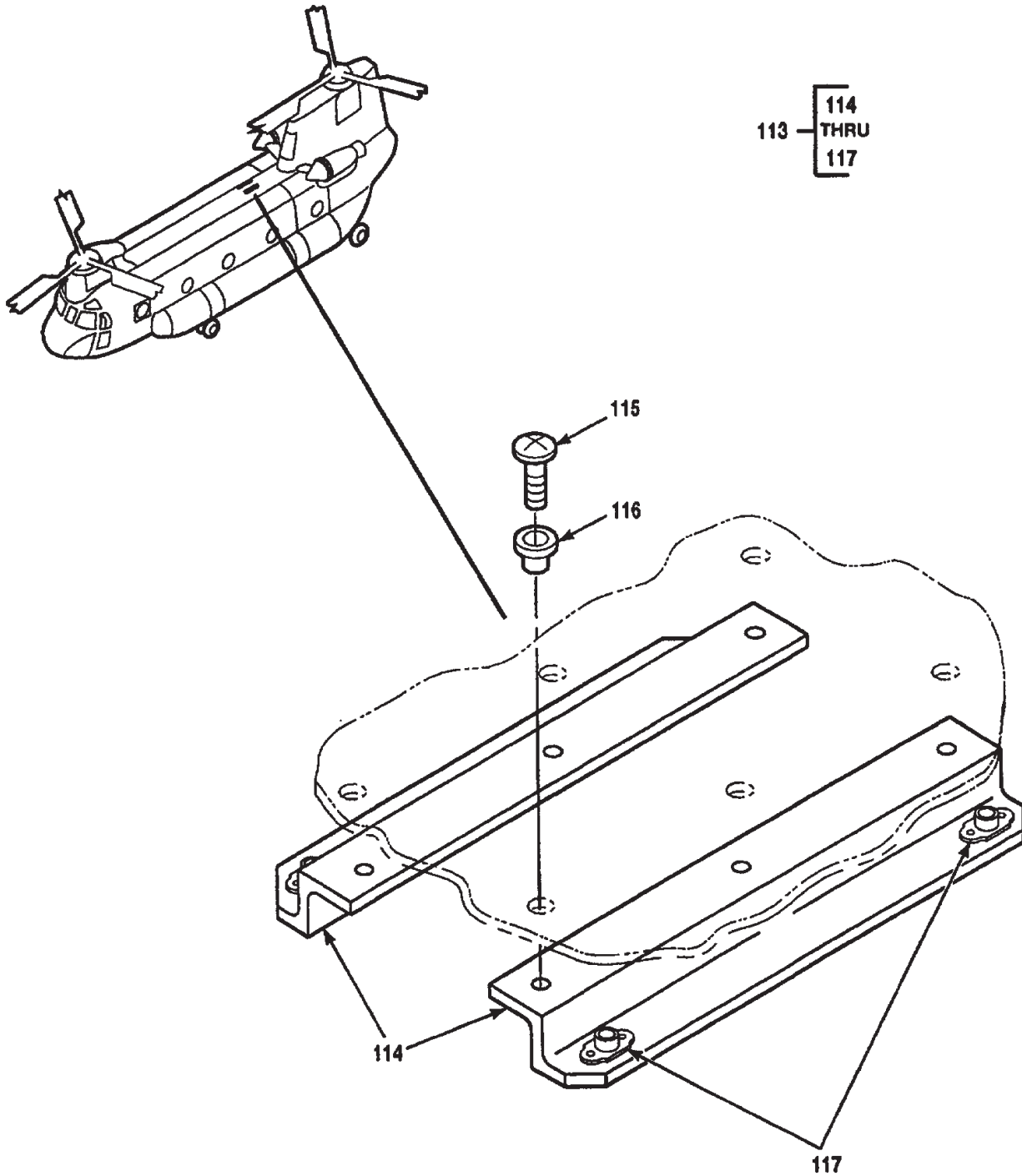


Figure 109. Structure Instl, Aft Fuselage (Sheet 1 of 3)



A61017

Figure 109. Structure Instl, Aft Fuselage (Sheet 2 of 3)



A78081

Figure 109. Structure Instl, Aft Fuselage (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 109 STRUCTURE INSTL, AFT FUSELAGE	
1	XCOOO	77272	114S0300-7	INSTL AFT, STRUCT, FUSELAGE SEE FIG. 92 FOR NHA	1
2	XCOOO	77272	145S3911-1	. FAIRING INSTL, HINGED LOWER PYLON LEADING EDGE	
				SEE FIG 121 FOR BKDN	1
3	XCOOO	77272	145S3976-1	. FAIRING INSTL HINGED LOWER PYLON LEADING SEE	
				FIG 112 FOR BKDN	1
4	XDFFF	77272	114S3003-4	. PANEL ASSY, AFT	1
5	XCOOO	77272	114S3921-1	. TAILCONE INSTL SEE FIG 120 FOR BKDN	1
6	XCOOO	77272	114S3908-1	. COAMIN INSTL CARGO SEE FIG 110 FOR BKDN	1
7	XCOOO	77272	145S3912-1	. DOOR ACCESS & SEE FIG 123 FOR BKDN	1
7	XCOOO	77272	145S3912-2	. DOOR ACCESS & SEE FIG 123 FOR BKDN	1
8	XCOOO	77272	114S5551-1	. INSTL, FAIR WK LH, SEE FIG 111 FOR BKDN	1
8	XCOOO	77272	114S5551-2	. INSTL, FAIR WK RH SEE FIG 111 FOR BKDN	1
9	XCOOO	77272	114S5910-1	. FRG INST, AFT GEAR LH SEE FIG 114 FOR BKDN	1
9	XCOOO	77272	114S5910-2	. FRG INSTL AFT GEAR RH SEE FIG 114 FOR BKDN	1
10	XCOOO	77272	114S5909-1	. ACCESS PNL INST AFT	1
10	XCOOO	77272	114S5909-2	. ACCESS PNL INST AFT	1
11	XCOOO	77272	114S5023-1	. POD INSTL, LH SEE FIG 118 FOR BKDN	1
11	XCOOO	77272	114S5023-2	. POD INSTL RH SEE FIG 118 FOR BKDN	1
12	XCOOO	77272	114S5931-1	. PANEL INSTL SEE FIG 119 FOR BKDN	1
12	XCOOO	77272	114S5931-2	. PANEL INSTL SEE FIG 119 FOR BKDN	1
13	XCOOO	77272	114S2914-3	. INSTL, FAIRING FUS-POD LH	1
13	XCOOO	77272	114S2914-4	. INSTL FAIRING FUS-POD RH	1
14	PAOZZ	77272	114S2904-15	. . FAIRING ASSY	1
14	PAOZZ	77272	114S2904-16	. . FAIRING ASSY	1
15	XCOOO	77272	145S3916-1	. FAIRING INSTL LH	1
15	XCOOO	77272	145S3916-2	. FAIRING INSTL RH	1
16	PBOZZ	77272	145S3916-3	. . FAIRING LH	1
16	PBOZZ	77272	145S3916-4	. . FAIRING RH	1
17	XCOOO	77272	114S5303-3	. INSTL, ATTACHMENT MEMBER LH	1
17	XCOOO	77272	114S5303-4	. INSTL ATTACHMENT MEMBER RH	1
18	XDOZZ	77272	114S5303-31	. . . ATTACHMENT MEMBER	1
18	XDOZZ	77272	114S5303-32	. . . ATTACHMENT MEMBER	1
19	XCOOO	77272	114S3001-9	. AFT PNL INSTL LH SEE FIG 131 FOR BKDN	1
20	XCOOO	77272	114S3001-11	. AFT PNL INSTL RH SEE FIG 131 FOR BKDN	1
21	XDOFF	77272	114S3004-1	. PANEL ASSY LOWER, AFT FUSELAGE SEE FIG 124 FOR BKDN	1
22	PAOZZ	96906	MS21059L3	. NUT, SELF-LOCKING U/W PN 145S5013-1 & -2	10
23	PAOZZ	96906	MS21061L3	. NUTPLATE LOCKING	12
24	XCOOO	77272	114S3152-43	. INSTL, TENSION ATTACH LH	1
24	XCOOO	77272	114S3152-44	. INSTL, TENSION ATTACH RH	1
25	XDOZZ	77272	114S2818-11	. . TENSION ATTACHMENT	1
25	XDOZZ	77272	114S2818-12	. . TENSION ATTACHMENT	1
26	PAOZZ	80205	NAS632-43	. BOLT, MACHINE	2
27	PAOZZ	96906	MS20002C12	. WASHER, RECESSED	2
28	PAOZZ	96906	MS20002-12	. WASHER, FLAT	2
29	PAOZZ	72962	EB126	. NUT, SELF-LOCKING	2
30	XDOZZ	77272	114S3156-5	. TENSION ATTACHMENT INSTL, LH	1
30	XDOZZ	77272	114S3156-6	. TENSION ATTACHMENT INSTL, RH	1
31	XAOZZ	77272	114S3805-4	. . TENSION ATTACHMENT	1
32	PAOZZ	88044	AN5H7	. BOLT MACHINE	4
33	PAOZZ	81205	BACW10P16S	. WASHER, FLAT	24
34	XDOFF	77272	114P8047-7	. BRACKET ASSY LH	2
34	XDOFF	77272	114P8047-8	. BRACKET ASSY RH	2
35	PAOZZ	88044	AN363-428	. . NUT, SELF-LOCKING	1
36	PAOZZ	88044	AN960-416	. . WASHER, FLAT	2
37	PAOZZ	96906	MS35338-139	. . WASHER, LOCK	1
38	PAOZZ	88044	AN315-4	. . NUT, PLAIN, HEXAGON	1
39	PAOZZ	77272	114P8046-16	. . PIN	1
40	XDOZZ	77272	114P8053-1	. . BRACKET	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 109 STRUCTURE INSTL, AFT FUSELAGE	
41	PAOZZ	77272	114P8053-2	. . BRACKET	1
42	PAOZZ	77272	114P7013-1	. BOLT, ENGINE MTG	2
43	PAOZZ	77272	114P7055-1	. BOLT, SHOULDER	2
44	PAOZZ	96906	MS20002C10	. WASHER, RECESSED	2
45	PAOZZ	88044	AN960-1016	. WASHER, FLAT	4
46	PAOZZ	80205	NAS460-1016	. WASHER	4
47	PAOZZ	96906	MS21083N10	. NUT, SELF-LOCKING	4
48	PAOZZ	77272	114S3703-5	. BUSHING	2
49	PAOZZ	77272	114S3703-20	. BUSHING	2
50	PAOZZ	77272	114S3703-21	. BUSHING	2
51	PAOZZ	80205	NAS75-10-022	. BUSHING	2
52	PAOZZ	80205	NAS77-10-046	. BUSHING	2
53	AOOOO	77272	114P7012-6	. CAP ASSY SEE FIG 158 FOR BKDN	4
54	PAOZZ	77272	114P7050-2	. BEARING	2
55	PAOZZ	77272	114P7030-3	. BEARING	2
56	PAOZZ	77272	114S3703-11	. BUSHING	2
57	PAOZZ	77272	114S3859-1	. BUSHING	2
58	XCOOO	77272	114S2901-9	. WINDOW INSTL	1
59	XDOZZ	88044	AN525-10-7	. . SCREW, WASHER HEAD	18
60	XDOOO	77272	114S2901-3	. . RETAINER ASSY	1
61	XAOZZ	77272	114S2901-11	. . RELEASE ASSY	1
62	XDOZZ	77272	114S2901-7	. . SEAL	1
63	XDOZZ	77272	114S2901-7	. . SEAL	1
64	XDOZZ	77272	114S2721-1	. . PANE, WINDOW	1
65	XCOOO	77272	114S3507-1	. INSTL, SKIN AFT FUS LH	1
65	XCOOO	77272	114S3507-3	. INSTL, SKIN RH	1
66	XCOOO	77272	114S2610-7	. . INSTL, HANDGRIP	1
67	XDOZZ	77272	114S2610-61	. . HANDGRIP ASSY	1
68	PBOZZ	77272	114S2610-35	. . . HINGE ASSY	1
69	XAOZZ	77272	114S2610-25	. . . HINGE	1
70	XAOZZ	77272	114S2610-27	. . . HINGE	1
71	XAOZZ	77272	114S2610-29	. . . PIN, STRAIGHT	1
72	XAOZZ	77272	VS20302-3	. . . SPRING	1
73	PAOZZ	77272	114S2610-17	. . . DOOR	1
74	XCOOO	77272	114S2609-43	. . INSTL, STEP	1
75	XDOOO	77272	114S2610-49	. . STEP ASSY	1
76	XDOZZ	77272	114S2609-11	. . . HINGE ASSY STEP	1
77	XAOZZ	77272	114S2609-33	. . . HINGE, HALF	1
78	XAOZZ	77272	114S2609-35	. . . HINGE	1
79	XAOZZ	77272	114S2609-37	. . . PIN, HINGE	1
80	XDOZZ	77272	VS20202-3	. . . SPRING	1
81	XDOZZ	77272	114S2609-19	. . . DOOR	1
82	XDFZZ	77272	114S3507-42	. . SKIN ASSY	1
83	XDOOO	77272	114SK372-1	. WINDOW ASSY	1
84	PAOZZ	96906	MS27039C1-09	. . SCREW	2
85	XDOZZ	77272	114SK359-5	. . COVER	1
86	XDOZZ	77272	114SK372-2	. . SEAL	1
87	PAOZZ	96906	MS27039C1-12	. . SCREW	4
88	PAOZZ	88044	AN960D10	. . WASHER, FLAT	4
89	PAOZZ	80205	NAS42DD6-13	. . SPACER	4
90	PAOZZ	96906	MS21075L3	. . NUTPLATE	4
91	XDOZZ	77272	114SK372-8	. . RETAINER	1
92	XDOZZ	77272	114SK372-9	. . GASKET	2
93	PAOZZ	77272	114SK372-7	. . WINDOW	1
94	PAOZZ	77272	114SK370-1	. . FITTING	4
95	PAOZZ	96906	MS9784-56	. BOLT, MACHINE	4
96	PAOZZ	96906	MS9784-51	. BOLT, MACHINE	4
97	XCOOO	77272	145S3977-1	. CHIP BURN OFF PANEL INSTL	1

SECTION II

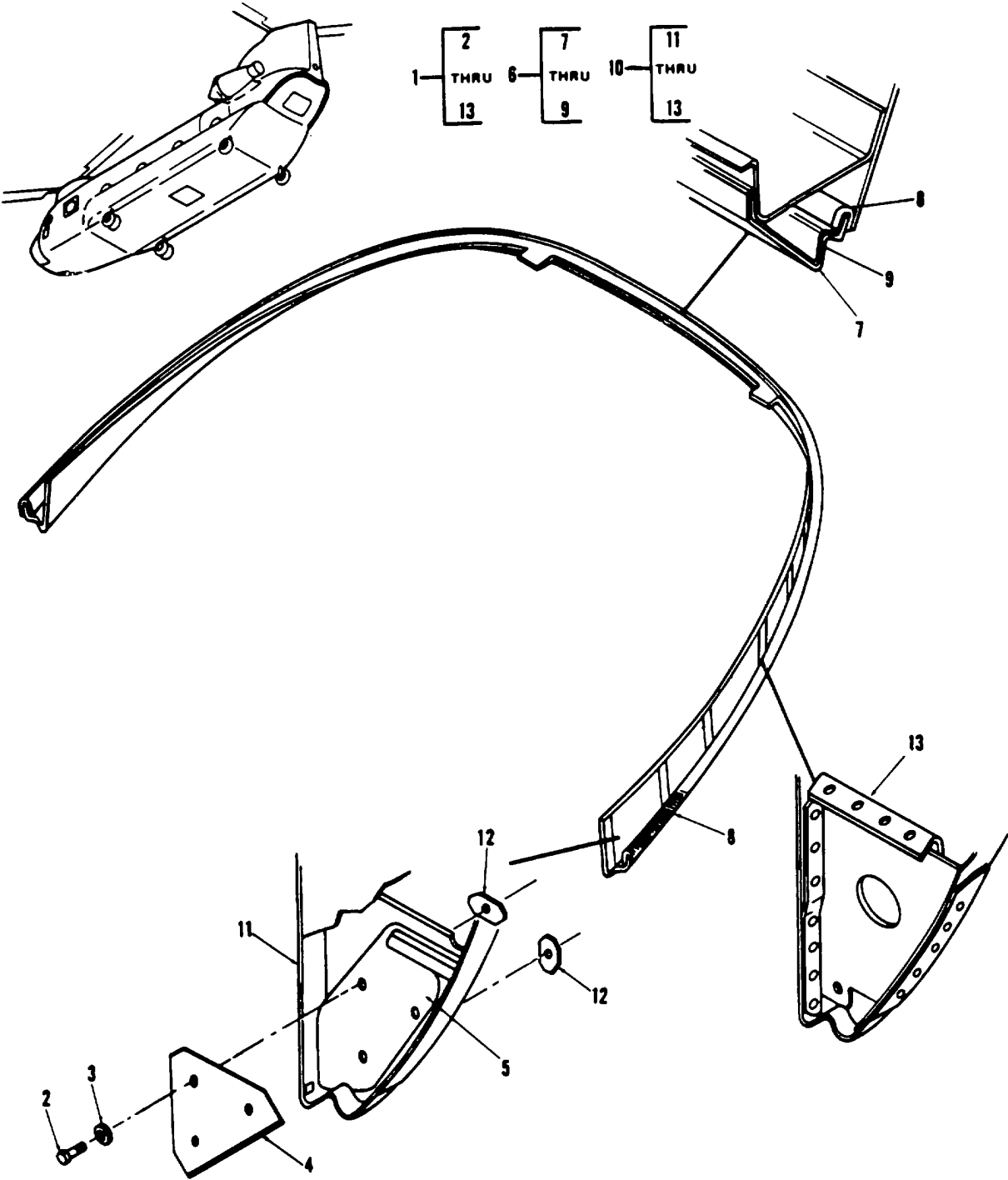
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 02 AIRFRAME		
				FIG. 109 STRUCTURE INSTL, AFT FUSELAGE		
98	XDOOO	77272	145S3977-2	. . ANGLE ASSY	1	
99	MOOZZ	77272	145S3977-4	. . ANGLE	1	
100	PAOZZ	96906	MS21075L3	. . NUTPLATE	2	
101	XDOOO	77272	145S3977-3	. . ANGLE ASSY	1	
102	MOOZZ	77272	145S3977-5	. . ANGLE	1	
103	PAOZZ	96906	MS21075L3	. . NUTPLATE	2	
104	XCOOO	77272	145S3311-1	. BAFFLE INSTL, FORMER	1	
105	PAOZZ	88044	AN3-4A	. . BOLT, MACHINE	6	
106	PAOZZ	88044	AN960JD10L	. . WASHER	8	
107	PAOZZ	88044	AN3-3A	. . BOLT, MACHINE	2	
108	XDOZZ	77272	145S3311-4	. . ANGLE	1	
109	XDOZZ	77272	145S3311-3	. . ANGLE	1	
110	PAOZZ	96906	MS21059L3	. . NUT, SELF-LOCKING	8	
111	XDOZZ	77272	145S3311-2	. . BAFFLE	1	
112	XCOOO	77272	145S3644-1	. DRIP PAN INSTL COMP SEE FIG 115 FOR BKDN	1	
*	XCOOO	77272	145SK281-1	KIT INSTL, FADEC - RH DECU SUPPORT STRUCTURE (T55-GA-714A ENGINE)	1	
*				. ZEE (T55-GA-714A ENGINE)	2	
*	114	XDDZZ	77272	352S2601-5	. SCREW (T55-GA-714A ENGINE)	6
*	115	PAOZZ	96906	MS24694C104	. INSERT (T55-GA-714A ENGINE)	6
*	116	PAOZZ	80205	NAS1834C4K530	. NUTPLATE	8
*	117	PAOZZ	96906	MS20159L4		
				END OF FIGURE		

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 109 STRUCTURE INSTL, AFTUSELAGE	
103	PAOZZ	96906	MS21075L3	...NUTPLATE	2
104	XC	77272	145S3311-1	.BAFFLRINSTL, FORMER	1
105	PAOZZ	88044	AN3-4A	..BOLT, MMACHINE	6
106	PAOZZ	88044	AN960JD19L	..WASHER.....	8
107	PAOZZ	88044	AN3-3A	..BOLT, BOLT, MACHINE.....	2
108	XDOZZ	77272	145S3311-4	..ANGLE	1
109	XDOZZ	77272	145S3311-3	..ANGLE	1
110	PAOZZ	96906	MS21059L3	..NUT, AELF-LOCKING	8
111	XDOZZ	77272	145S3311-2	..BAFFLE.....	1
112	XC	77272	145S3644-1	..DRIP PAN INSTL COMB SEE FIG 115 DOR BKDN.....	1
				END OF FIGURE	



0145-167-23P

Figure 110. Coaming Instl, Cargo Door

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 02 AIRFRAME		
				FIG. 110 COAMING INSTL, CARGO DOOR		
1	XC	77272	114S3908-1	COAMING INSTL CARGO SEE FIG 109 FOR NHA.....	1	
2	PAOZZ	96906	MS27039-1-09	.SCREW, WASHERHEAD	6	
3	PAOZZ	88044	AN960-10L	.WASHER, FLAT	6	
4	MFFZZ	77272	114S3908-25	.SEAL CLAMP LH MAKE FROM AL ALY QQA362 CLAD SHT ...	1	
				2024T4.032 X 3.0 X 3.5.....		
4	FFZZ	77272	114S3908-26	.SEAL CLAMP RH MAKE FROM AL ALY 20 24T4 CLAD SHT ...	1	
				.032 X 3.0 X 3.5.....		
*	5	PAFZZ	77272	114SS659-1	.SEAL, LH.....	1
*	5	PAFZZ	77272	114SS659-2	.SEAL, RH.....	1
	6	XDOFF	77272	114S3908-45	.COAMING ASSY	1
*	7	PAOZZ	77272	414S3930-11	..COAMING LH.....	1
*	7	PAOZZ	77272	414S3930-10	..COAMING RH	1
	8	XDOZZ	77272	114S3908-51	..STRIP BONDER.....	2
	9	XDOZZ	77272	114S3908-46	..COAMING SPLICE	1
	10	XBOFF	77272	114S3908-3	.FORMER ASSY LH	1
	10	XBOFF	77272	114S3908-4	.FORMER ASSY RH	1
	11	XBOZZ	77272	114S3908-13	..FORMER	1
	11	XAFZZ	77272	114S3908-14	..FORMER	1
	12	PAFZZ	96906	MS21059L3K	..NUT, PLATE	3
	13	XBOZZ	77272	114S3908-23	..CLIP LH	1
	13	XDOZZ	77272	114S3908-24	..CLIP RH	1
				END OF FIGURE		
				110-1		

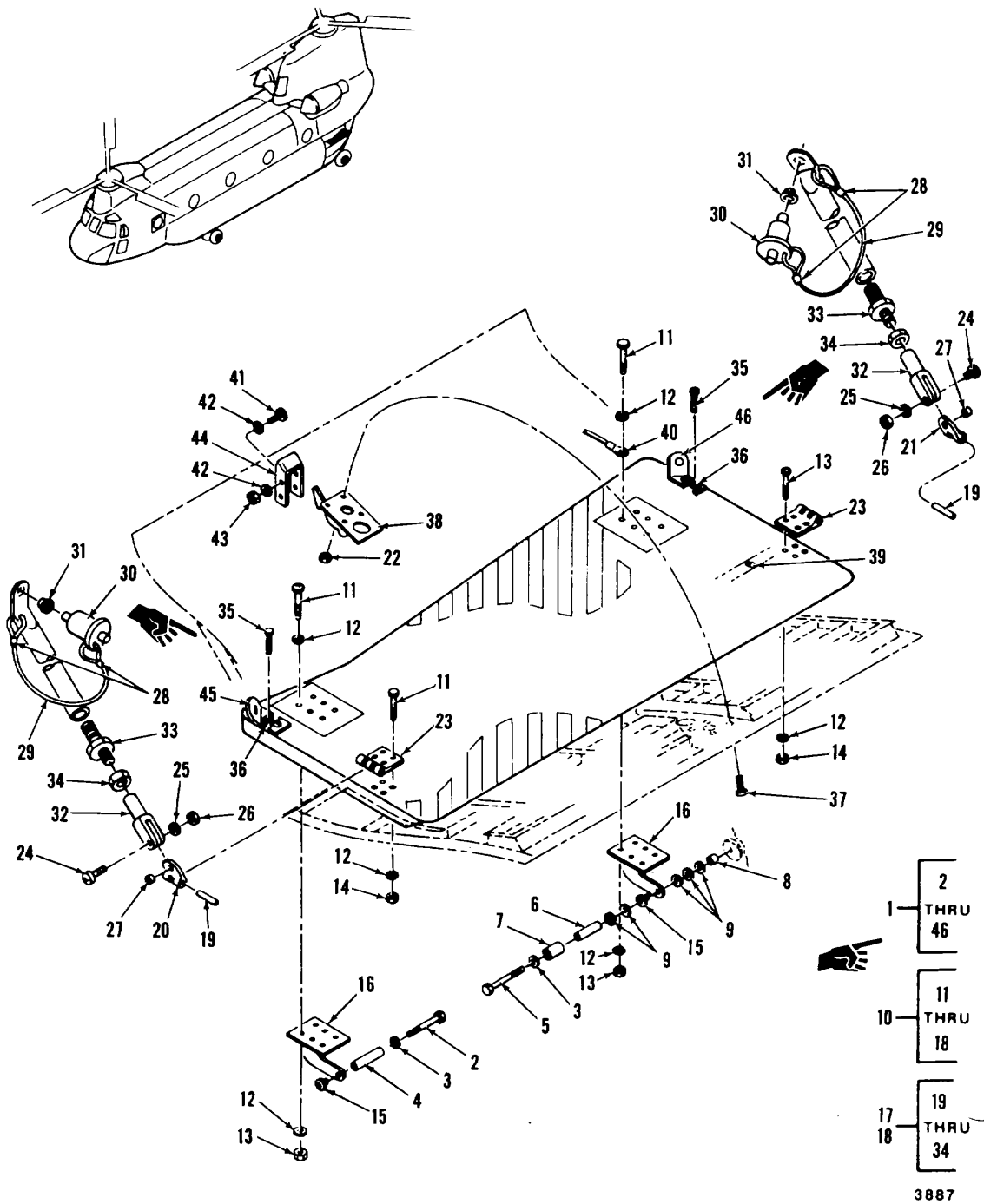


Figure 111. Fairing Instl, Work Platform, Engine

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.111 FAIRING INSTL,WORK PLATFORM, ,ENGINE	
1	XC	77272	114S5551-1	INSTL,FAIR WK PLATFORM, LH SEE	1
1	XC	77272	114S5551-2	INSTL,FAIR WK PLATFORM, RH SEE	1
2	PAOZZ	88044	AN4C40	.BOLT ,MACHINE	1
3	PAOZZ	88044	AN960C416	.WASHER,FLAT	2
4	PAOZZ	80205	NAS73-4E304	.BUSHING ,CLAMP-UP	1
5	PAOZZ	88044	AN4CH22A	.BOLT ,MACHINE	1
6	PAOZZ	80205	NAS73-4E107	.BUSHING,SLEEVE.....	1
7	PAOZZ	80205	NAS75-7-023	.BUSHING,PLAIN,PRESS FIT	1
8	PAOZZ	80205	NAS75-7-009	.BUSHING ,PLAIN, PRESS FIT	1
9	PAOZZ	88044	AN960C716	.WASHER,FLAT	5
10	PAOFF	77272	114S5551-3	.PLATFORM ASSY LHS.....	1
10	PAOFF	77272	114S5551-4	.PLATFORM ASSY RHS.....	1
11	PAOZZ	80205	NAS221C30	..SCREW ,MACHINE	20
12	PAOZZ	88044	AN960-10	...WASHER,FLAT	32
13	PAOZZ	96906	MS21044N3	..NUT,SELF-LOCKING,HE	24
14	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	4
15	PAOZZ	80205	NAS77-7-015	..BUSHING,SLEEVE, FLANGED	2
16	PAOZZ	77272	114S5551-227	..HINGE	2
17	PAOOO	77272	114S5551-209	..STRUT ASSY LH ,FWD	1
17	PAOOO	77272	114S5551-212	..STRUT ASSY,RH,FWD.....	1
18	PAOOO	77272	114S5551-211	..STRUTASSY LH ,AFT	1
18	PAOOO	77272	114S5551-213	..STRUT ASSY ,RH,AFT	1
19	MFOZZ	77272	114S5551-95	...PIN,HINGE MAKE FROM MS20253P5..... X 72 IN.....	1
20	MFOZZ	77272	114S5551-85	...HALF HINGE MAKE FROM..... MS20001P12 X 72.00.....	1
20	MFOZZ	77272	114S5551-86	...HALF HINGE MAKE FROM..... MS2001P12 X 72.00.....	1
21	MFOZZ	77272	114S5551-87	...HALF HINGE MAKE FROM..... MS2001P12 X 72.00.....	1
21	MFOZZ	77272	114S5551-88	...HALF HINGE MAKE FROM..... MS20001P12 X 72.00.....	1
22	PAOZZ	96906	MS21083N3	...NUT,SELF-LOCKING	4
23	MFOZZ	77272	114S5551-89	...HALF HINGE MAKE FROM..... MS20001P12 X 72.00.....	1
24	PAOZZ	88044	AN24-10A	...BOLT ,MACHINE	1
25	PAOZZ	88044	AN960C416L	...WASHER,FLAT	1
26	PAOZZ	96906	MS21083N4	...NUT,SELF-LOCKING	1
27	PAOZZ	80205	NAS75-4-004	...BUSHING ,PLAIN,PRESS FIT	1
28	PAOZZ	76691	128-2VC	...SWAGING SLEEVE,,CABLE	2
29	MOOZZ	77272	114S5551-147	...CABLE MAKE FROM NSN..... 4010-00-222-4482 1/16 DIA X 7 IN.....	1
30	XDOZZ	96906	MS17984C505	...PIN,QUICK RELEASE QUICK RELEASE.....	1
31	PAOZZ	80205	NAS77-5-015	...BUSHING ,FLANGED.....	1
32	PAOZZ	88044	AN486-2	...ROD END,CLEVIS	1
33	PAOZZ	88044	AN490HT8P	...CLEVIS ROD END	1
34	PAOZZ	88044	AN316-4R	...NUT,PLAIN,HEXAGON	1
35	XDOZZ	77272	AN526-1032R6	..SCREW ,MACHINE	4
36	XDOZZ	82831	604D3-122-120	..INSERT	4
37	PAOZZ	80205	NAS221C-9	..SCREW ,MACHINE	4
38	PAOZZ	83014	H134K474	..LATCH ASSEMBLY,PUS H.....	1
39	XDOZZ	82831	601C2-122-120	..INSERT	14

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
40	MFOZZ	96906	MS25083-2BB10	FIG.111 FAIRING INSTL,WORK PLATFORM,ENGINE ..BONDING JUMPER M/F 2 MS20659-105..... TERMS AND #12 AWG WIRE 10 IN LG.....	1
41	PAOZZ	96906	MS27039C1-08	SCREW	4
42	PAOZZ	88044	AN960-10	.WASHER,FLAT	8
43	PAOZZ	96906	MS21083N3	.NUT SELF-LOCKING	4
44	XDOZZ	77272	114S5551-107	.BRACKET	1
45	XDOZZ	77272	114S5551-169	.CLIP.....	1
46	XDOZZ	77272	114S5551-170	.CLIP.....	1

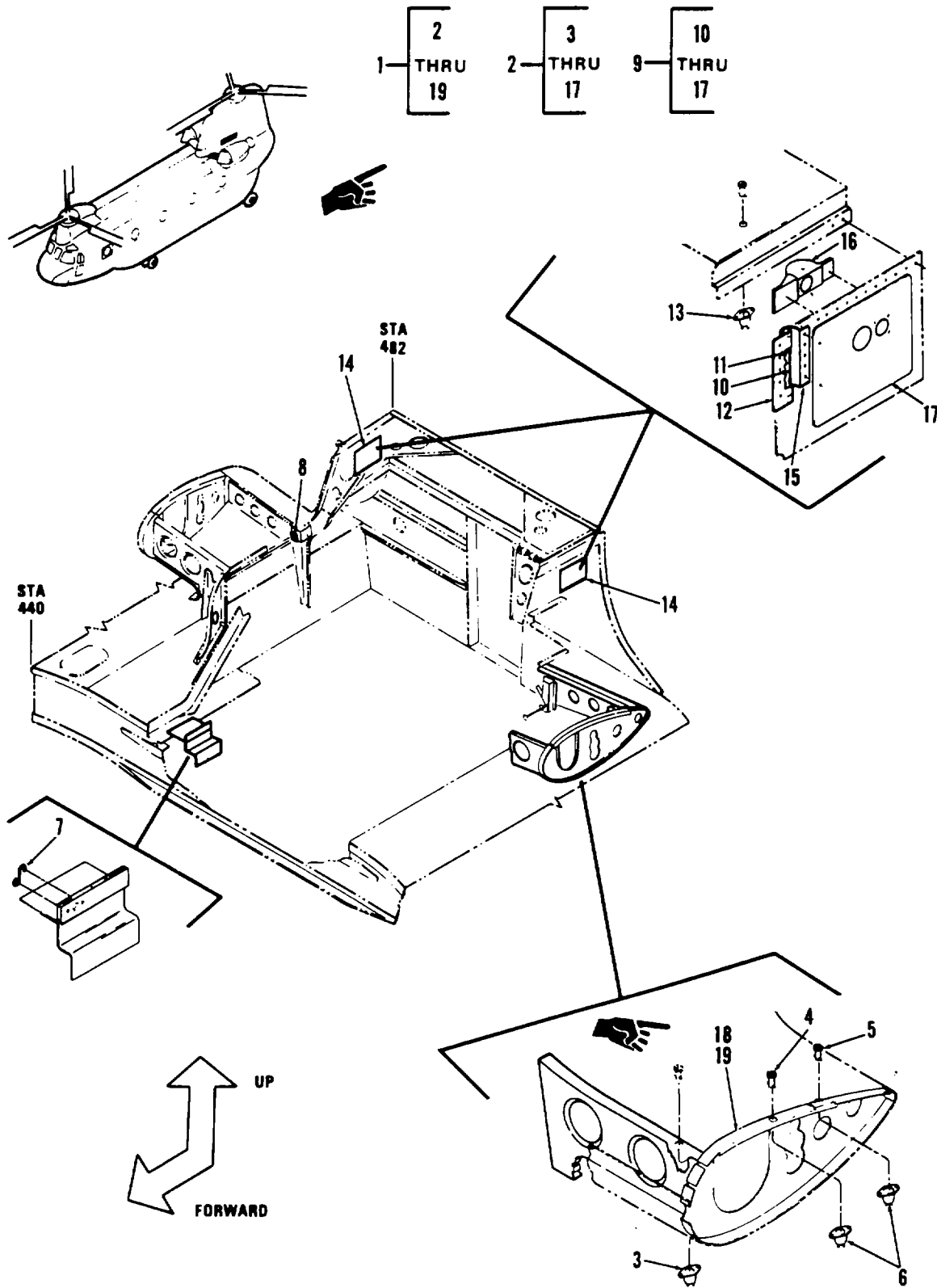
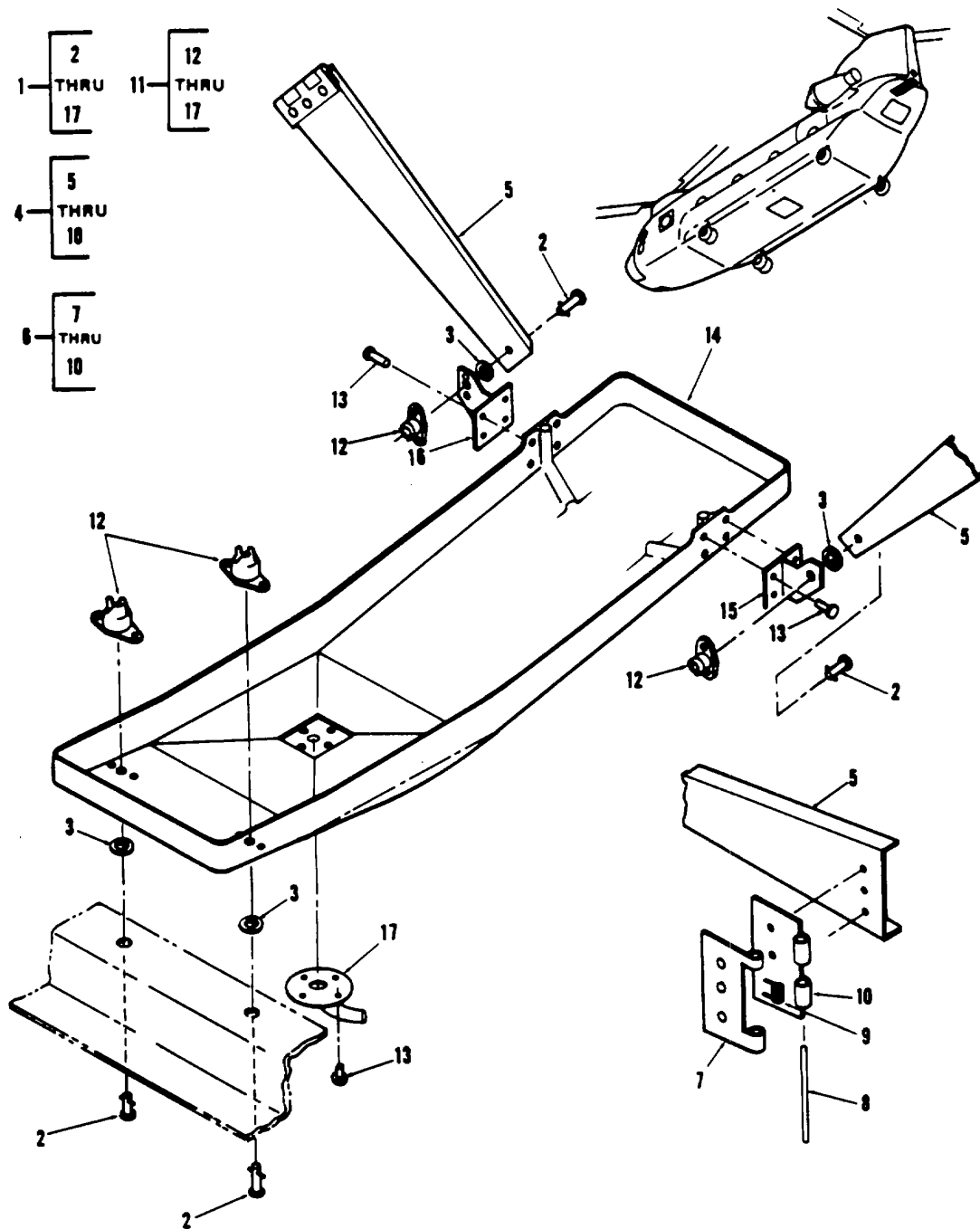


Figure 112. Fairing Instl, Fixed Lower Pylon Leading Edge

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.112 FAIRING INSTL, FIXED LOWER PYLON LEADING EDGE	
1	XC	77272	145S3976-1	FAIRING INSTL RPLS 114S3906-11 SEE FIG 109 FOR NHA.....	
2	PAOFF	77272	145S3976-3	..SIDE ASSY, LHS RPLS 114S3906-89.....	1
2	PAOFF	77272	145S3976-4	..SIDE ASSY, RHS RPLS 114S3906-122.....	1
3	PAOZZ	81205	BACR11Y2D	..RECEPTACLE,PANEL.....	4
4	PAOZZ	71286	27S3-1	..STUD.....	1
5	PAOZZ	71286	27S1-1-15	..STUD.....	2
6	PAOZZ	71286	212-12SD	..RECEPTACLE.....	2
7	PAOZZ	72794	S5A225	..SPRING U/W PN 114S3906-122.....	1
8	PAOZZ	96906	MS21076-3	..NUTPLATE U/W PN 114S3906-122.....	1
9	XC	77272	145S3910-1	..INSTL MOD ACCESS DR COMBINING..... TRANSMISSION.....	1
10	MFOZZ	96906	MS20253-2-385	..PIN,HINGE MAKE FROM MS20253-2..... X 72 IN.....	2
11	PBOZZ	77272	VS20301-2	..SPRING.....	2
12	PAOZZ	77272	114S5902-21	..HINGE.....	2
13	XDOZZ	81205	BACR11XI	..RECEPTACLE,TURNLOCK.....	2
14	PAOFF	77272	145S3910-3	..DOOR ASSY LHS.....	1
14	PAOFF	77272	145S3910-4	..DOOR ASSY RHS.....	1
15	PAFZZ	77272	114S5902-19	....LEAF,BUTT HINGE.....	1
16	XDFZZ	83014	H120P1-040-080	....CATCH, FLUSH.....	4
17	XDFZZ	77272	145S3910-13	....DOOR.....	1
17	XDOZZ	77272	145S3910-14	....DOOR.....	1
18	XDFZZ	77272	114S3906-45	..CAP.....	1
19	XDFZZ	77272	114S3906-46	..CAP.....	1
				END OF FIGURE	



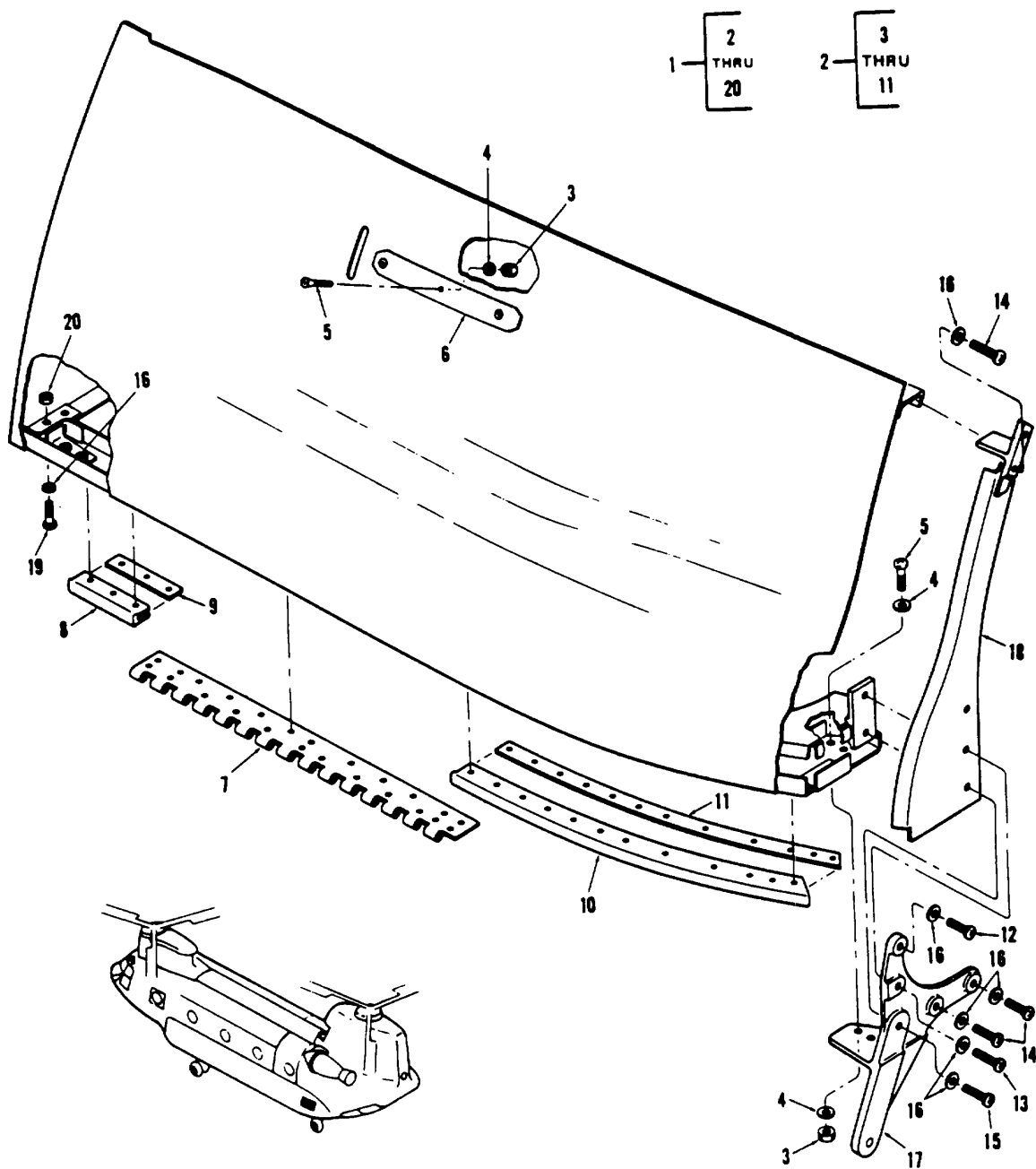
17550

Figure 113. Drip Tray Instl, APU

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.113 DRIP TRAY INSTL,APU	
1	XC	77272	145S3617-1	DRIP TRAY INSTL APU	1
2	XDOZZ	81205	BACS21Y2R	.STUD ASSY TURNLOCK.....	4
3	PAOZZ	81205	BACWIOX2	.WASHER	4
4	XDOOO	77272	145S3617-6	SUPPORT ARM ASSY.....	1
4	XDOOO	77272	11453615-7	SUPPORT ARM ASSY	1
5	XDOZZ	77272	145S3617-7	..ARM	1
5	XDOZZ	77272	114S3615-67	..ARM.....	1
6	PAOOO	77272	114S3615-9	..HINGE ASSY	1
6	PAOOO	77272	114S3615-9	..HINGE ASSY	1
7	MOOZZ	77272	114S3615-27	..HINGE HALF MAKE FROM.....	2
8	MOOZZ	77272	11453615-31	MS20001P5 X 72 IN.....	2
9	PAOZZ	77272	114S3615-65	...PIN, HINGE MAKE FROM.....	2
10	MOOZZ	77272	114S3615-29	MS20253P2 X 72 IN.....	2
11	XDOFF	77272	145S3617-2	...SPRING,HELICAL TORS.....	2
12	PAOZZ	81205	BACR11Y2	..HINGE, HALF MAKE FROM.....	2
13	PAOZZ	80205	NAS1738B4-2	MS20001P5 X 72 IN.....	1
14	PBOZZ	77272	145S3617-8	..DRIP TRAY ASSY.....	1
15	MFFZZ	77272	145S3617-5	..RECEPTACLE,TURNLOCK.....	4
16	MFFZZ	77272	145S3617-4	..RIVET,BLIND	12
17	XDFZZ	77272	145S3617-9	..DRIP TRAY	1
				..TEE MAKE FROM AL ALY 7075T6511.....	1
				QQ-A-200/11 1.9 IN	1
				..TEE MAKE FROM AL ALY 7075T6511.....	1
				QQ-A-200/11 1.9 IN	1
				..DRAIN ASSY.....	1
				END OF FIGURE	



D148-171-23P

Figure 114. Fairing Instl, Aft Landing Gear

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.114 FAIRING INSTL,AFT LANDING GEAR					
1	XC	77272	114S5910-1	FRG INST,AFT GEAR LANDING GEAR,	1
				LH SEE FIG 109 FOR NHA.....	
1	XC	77272	114S5910-2	FRG INSTL AFT GEAR LANDING GEAR,	1
				RH SEE FIG 109 FOR NHA	
2	PAOO	77272	114S5910-123	.FAIRING ASSY	1
2	PAOOO	77272	114S5910-124	.FAIRING ASSY	1
3	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	3
4	PAOZZ	88044	AN960PD1OL	..WASHER,FLAT	3
5	XDOZ	96906	MS24694547	..SCREW	3
6	PBOZZ	77272	114S55910-114	..CHAFING STRIP	1
7	MFOZZ	77272	114S5910-35	..HINGE HALF MAKE FROM.....	1
				MS20001P10 X 72 IN.....	
8	MOOZ	77272	114S55910-28	..SEAL,RUBBER SPECIAL MAKE FROM.....	1
				VS80546-1 X 2.8 IN.....	
9	XBOZZ	77272	114S5910-30	..RETAINING STRIP	1
10	MOOZZ	77272	114S5910-27	..SEAL,RUBBER SPECIAL MAKE FROM.....	1
				VS80546-1 X 16.0 IN.....	
11	XBOZZ	77272	114SS910-29	..RETAINING STRIP	1
12	PAOZZ	80205	NAS221-16	..SCREW	1
13	PAOZZ	96906	MS27039-1-19	..SCREW	1
14	PAOZZ	96906	MS27039-1-17	..SCREW	4
15	PAOZZ	96906	MS27039-1-22	..SCREW	1
16	PAOZZ	88044	AN960PD1OL	..WASHER,FLAT	V
17	PAOZZ	77272	114S55810-1	..LATCH,ACCESS POD.....	1
17	PBOZZ	77272	114S5810-2	..LATCH ATTACH ACCESS ,RH	1
18	XBOO	77272	114S5910-71	..FORMER ASSY ,LH.....	1
18	XBOOO	77272	114S5910-72	..FORMER ASSY ,RH.....	1
19	PAOZZ	88044	AN3-4A	..BOLT,MACHINE U/O PN 11455910-1	4
20	PAOZZ	96906	MS21083N3	..NUT,SELF-LOCKING	7
END OF FIGURE					

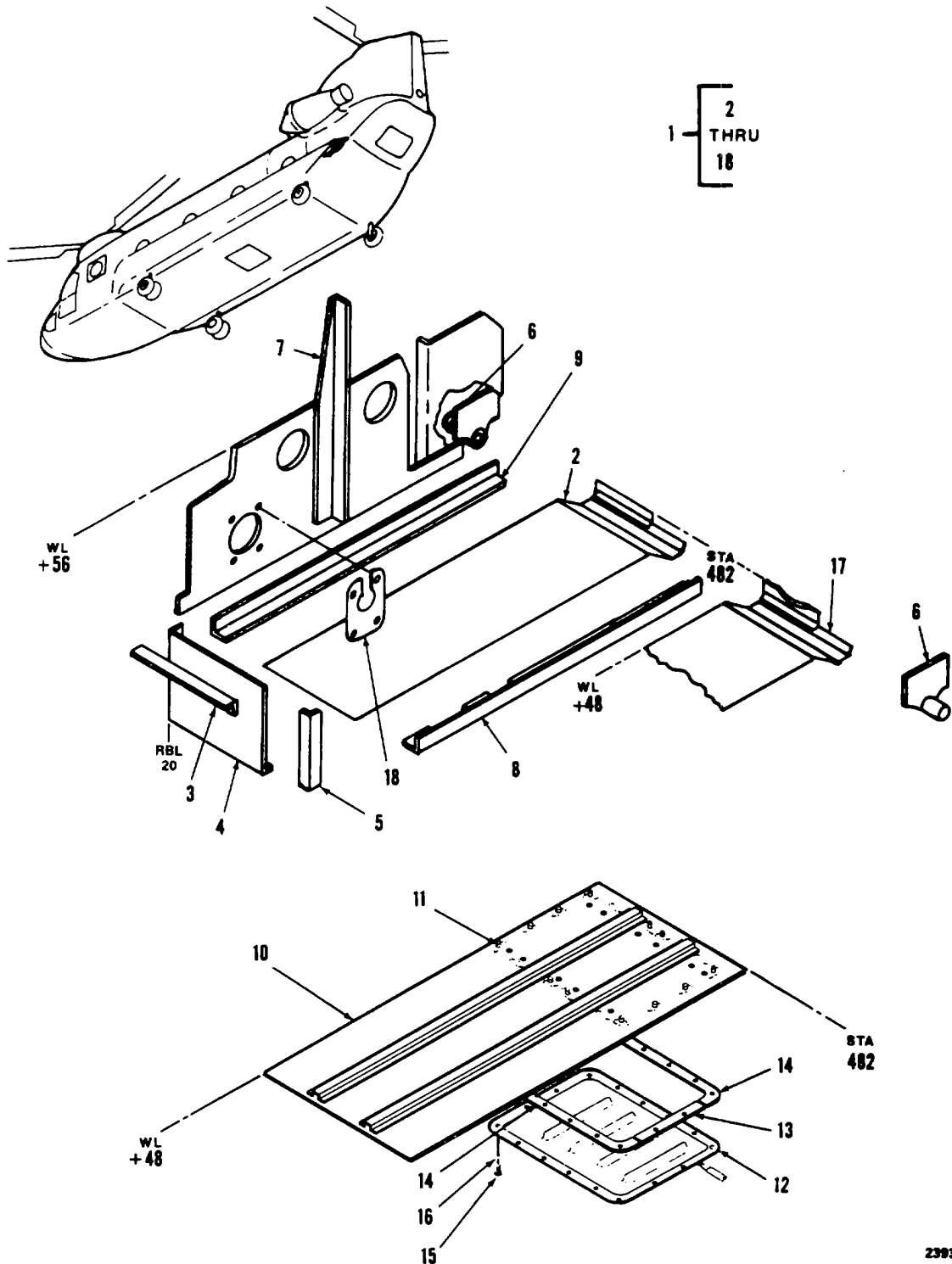
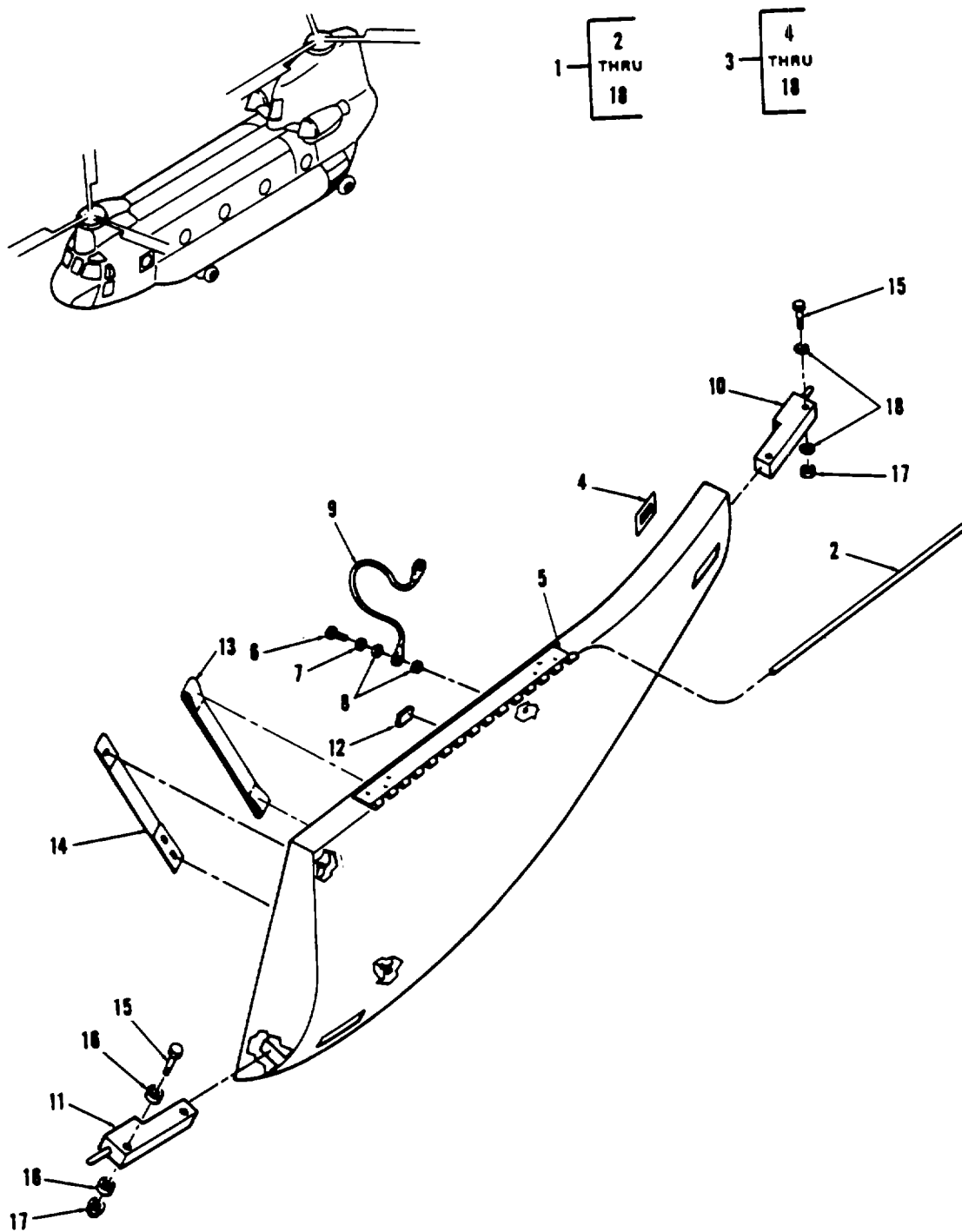


Figure 115. Drip Panl Instl, Combining Transmission

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.115 DRIP PAN INSTL,COMBINING TRANSMISSION	
1	XC	77272	14553644-1	DRIP PAN INSTL COMB RPLS 114S3618-1 SEE FIG 109 FOR NHA.....	1
2	XDOZZ	7727	145S3618-46	.DRIP PAN RH.....	1
3	XDFZ	7727	145S3618-22	.ANGLE.....	1
4	XDFZZ	77272	145S3618-25	.SUPPORT.....	1
5	XDFZZ	77272	145S3618-43	.STIFFENER.....	1
6	XDOOO	77272	145S3618-38	.TUBE.....	2
7	XDFZZ	7727	414S3906-14	.ANGLE.....	1
8	XDFZZ	77272	145S3618-40	.ANGLE.....	1
9	XDFZZ	7727	145S3618-41	.ANGLE.....	1
10	XDOZZ	77272	145S3644-5	.WEB ASSY.....	1
11	PAOZZ	81205	BACN1OJZ3A4CM	.NUT,SELF LOCKING.....	16
12	PBOZZ	77272	145S3685-2	.DRIP PAN ASSY.....	1
13	XDOZZ	77272	145S3644-4	.SPACER.....	2
14	XDOZZ	77272	145S3644-6	.SPACER.....	2
15	PAOZZ	96906	MS27039-1-13	.SCREW,MACHINE PANHE.....	16
16	PAOZZ	88044	AN960-10	.WASHER,FLAT.....	16
17	XAFZZ	77272	145S3618-24	.DRIP PAN LH.....	1
18	XDFZZ	77272	145S3304-10	.ADAPTER.....	1
				END OF FIGURE	



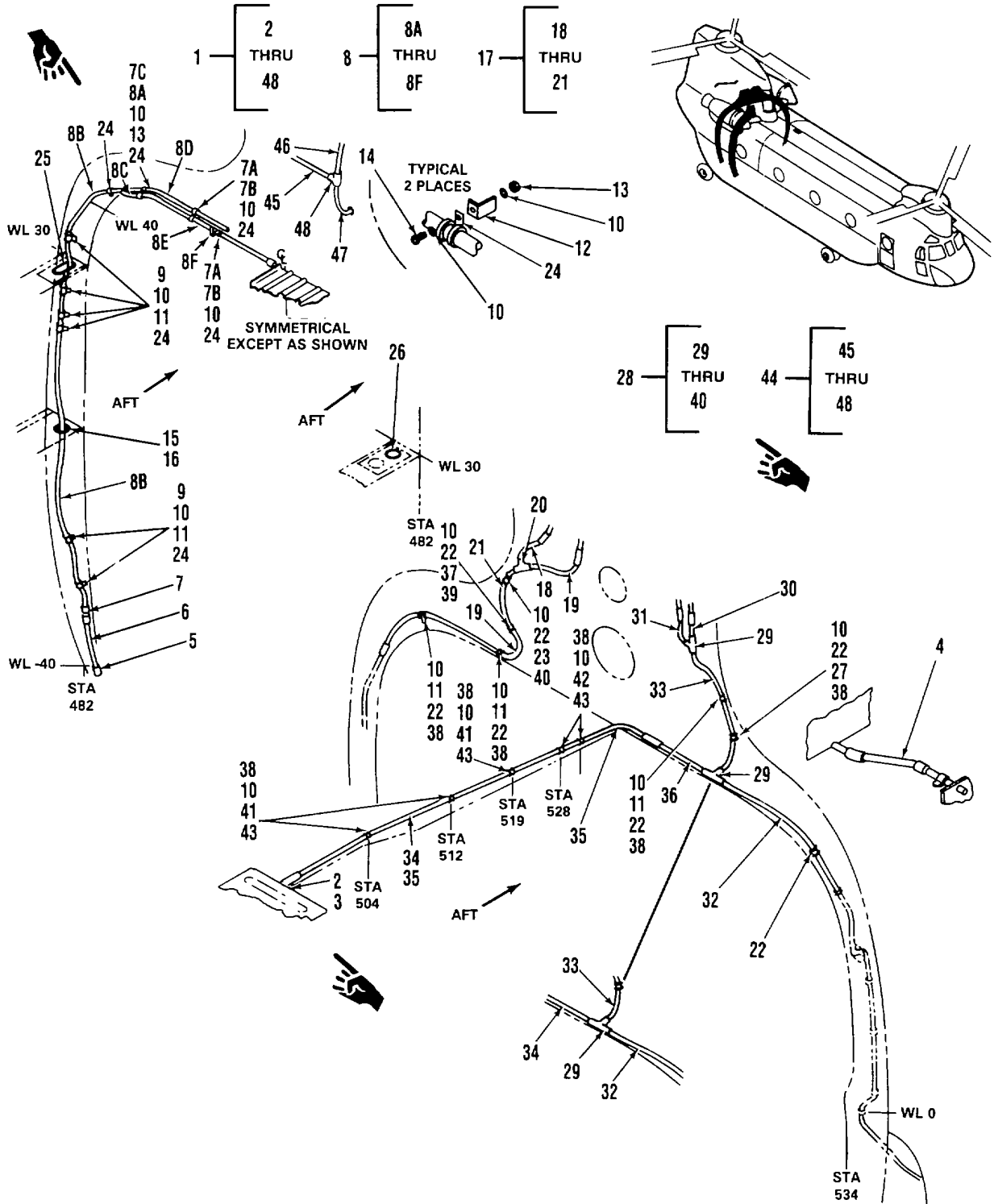
9942

Figure 116. Panel Instl, Access, Aft Landing Gear

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 116 PANEL INSTL, , ACCESS, AFT LANDING GEAR	
1	XC	77272	114S5909-1	ACCESS PNL INST AFT	1
1	XC	77272	114S5909-2	ACCESS PNL INST AFT	1
2	MFOZZ	77272	114S5909-56	..HINGE PIN MAKE FROM MS20253P2 X..... 72 IN.....	1
3	PAOOO	77272	114S5909-75	..DR, ACCESS PNL ASSY.....	1
3	PAOOO	77272	114S5909-76	..DR, ACCESS PNL ASSY.....	1
4	XAOZZ	77272	114S5909-49	..COVER.....	1
5	MFOZZ	77272	114S5909-55	..HINGE HALF MAKE FROM..... MS20001PH10 X 17 IN.....	1
6	PAOZZ	96906	MS35207-265	..SCREW, MACHINE.....	1
7	PAOZZ	96906	MS35338-43	..WASHER, LOCK	1
8	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	2
9	MOOZZ	96906	MS25083-1BB7	..JUMPER ASSY, ELECT MAKE FROM 2..... MS20659-105 TERMINALS AND 12 GA..... WIRE 7 IN LONG.....	1
10	PAOZZ	77272	114S5909-57	..PIN LATCH.....	1
11	PAOZZ	77272	114S5909-58	..PIN LATCH.....	1
12	MFOZZ	77272	114S5905-111	..CHAFING STRIP MAKE FROM	1
				PHENOLIC TYPE FBN MIL-P-18035..... .125 X 1.0 X 2.0.....	
13	PBOZZ	77272	114S5905-109	..STRAP	1
14	PAOZZ	77272	114S5909-80	..STRAP ASSY.....	1
15	PAOZZ	88044	AN4CH12A	..BOLT	4
16	PAOZZ	80205	NAS43HT4-7	..SPACER U/W PN 114S5909-58	4
17	PAOZZ	96906	MS21083N4	..NUT, SELF-LOCKING	4
18	PAOZZ	88044	AN960C416L	..WASHER, FLAT U/W PN 114S5909-57.....	4
				END OF FIGURE	



33730

Figure 117. Drain Instl, Aft Fuselage

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 117 DRAIN INSTL, AFT FUSELAGE	
1	XC	77272	145S3631-1	DRAIN INSTL, AFT.....	1
2	XDOZZ	77272	114S3614-153	.SUPPORT	1
3	PAOZZ	77272	114S3614-165	.PAN	1
4	MOOZZ	77272	145S3631-14	.TUBING MAKE FROM RT150 CONVOLEX OR TYGOTHANE.. TUBE STOCK 3/8 X 68.0.....	1
5	PAOZZ	77272	145S3631-4	.FITTING ASSY	2
6	MOOZZ	77272	145S3631-29	.TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 3/4 X 12 IN.....	2
7	PAOZZ	77272	145S3631-2	.FITTING ASSY	2
7A	PAOZZ	81205	BACN10OJC3	.NUT, SELF-LOCKING	4
7B	PAOZZ	80205	NAS1801-3-8	.SCREW, MACHINE	4
7C	PAOZZ	80205	NAS1801-3-28	.SCREW, MACHINE	2
8	AOOOO	77272	145S3631-48	.TUBING ASSY RPLS 145S3631-28	2
8A	PAOZZ	80205	NAS43DD3-80	..SPACER, SLEEVE	1
8B	MOOZZ	77272	145S3674-5	..TUBING MAKE FROM RT1150 CONVOLEXOR TYGOTHANE TUBE STOCK 3/4 X 80 IN LONG	1
8C	XDOZZ	77272	414S3614-23	.FITTING	1
8D	MOOZZ	77272	145S3674-4	TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE . ..TUBE STOCK 3/4 X 28 IN LONG	1
8E	MOOZZ	77272	145S3631-47	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 3/4 X 26.5 IN LONG	1
8F	PAOZZ	88044	AN743-13	..BRACKET	1
9	PAOZZ	96906	MS27039-1-11	.SCREW, MACHINE	12
10	PAOZZ	88044	AN960JD10OLL	.WASHER, FLAT	32
11	XDOZZ	81205	BACN10MK3-45	.NUT, SELF-LOCKING	15
12	XAOZZ	77272	145S3631-16	.ANGLE	4
13	PAOZZ	96906	MS21044N3	.NUT, SELF-LOCKING	4
14	PAOZZ	96906	MS27039-1-09	.SCREW, WASHERHEAD	2
15	PAOZZ	81205	BACG20AH175	.GROMMET, CABLE	2
17	XDOOO	77272	145S3631-32	.TUBING ASSY, RH	1
18	MOOZZ	77272	145S3631-21	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 3/8 X 30 IN LONG	1
19	OOZZ	77272	145S3631-22	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 1/2 X 44 IN LONG	1
20	PAOZZ	81205	BACB54A1A	..TEE	1
21	MOOZZ	77272	145S3631-34	..TUBING	1
22	PAOZZ	81349	M85052/1-10	.CLAMP	8
23	XDOZZ	80205	NAS603-24P	.SCREW	1
24	PAOZZ	81349	M85052/1-15	.CLAMP	24
25	PAOZZ	96906	MS21266-2N	.GROMMET, PLASTIC	1
26	PAOZZ	96906	MS21266-2N	.GROMMET, PLASTIC	1
27	PAOZZ	72962	RM52LHA71-8-02	.NUT, SELF-LOCKING	1
28	XDOOO	77272	145S3631-33	.TUBING ASSY USBL EFF 81-23381 THRU 82-23770	1
28	XDOOO	77272	145S3631-41	.TUBING ASSY USBL EFF 82-23771 AND SUBQ	1
29	PAOZZ	81205	BACB54A1A	..TEE	2
30	MOOZZ	77272	145S3631-25	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 1/2 X 6.0 IN LONG	1
31	MOOZZ	77272	145S3631-26	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 3/8 X 8 0 IN LONG	1
32	MOOZZ	77272	145S3631-37	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 1/2 X 23 0 IN	1
33	MOOZZ	77272	145S3631-38	..TUBING MAKE FROM RT1150 CONVOLEX OR TYGOTHANE TUBE STOCK 1/2 X 24.0 IN	1
				117-1	

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 117 DRAIN INSTL, AFT FUSELAGE	
40	XDOZZ	80205	NAS43DD3-56	.SPACER, SLEEVE	1
41	PAOZZ	81205	BACN10TL3-10	.NUT, SPACER PLATE	4
42	PAOZZ	81205	BACN10TL3-6	.NUT, SELF-LOCKING, PL	2
43	PAOZZ	81349	M85052/1-8	.CLAMP	7
44	XDOOO	77272	145S3631-42	.TUBE ASSY	1
45	MOOZZ	77272	145S3631-45	.TUBE MAKE FROM RT1150 CONVOLEX	1
				TUBE STOCK 3/8 X 26 IN	
46	MOOZZ	77272	145S3631-43	..TUBE MAKE FROM RT1150 CONVOLEX	1
				TUBE STOCK 3/8 X 5.0 IN	
47	MOOZZ	77272	145S3631-44	..TUBE MAKE FROM RT1120 CONVOLEX	1
				TUBE STOCK 1/2 X 21.0 IN	
48	XDOZZ	81205	BACB54A3	..TEE, BOOT	1
				END OF FIGURE	

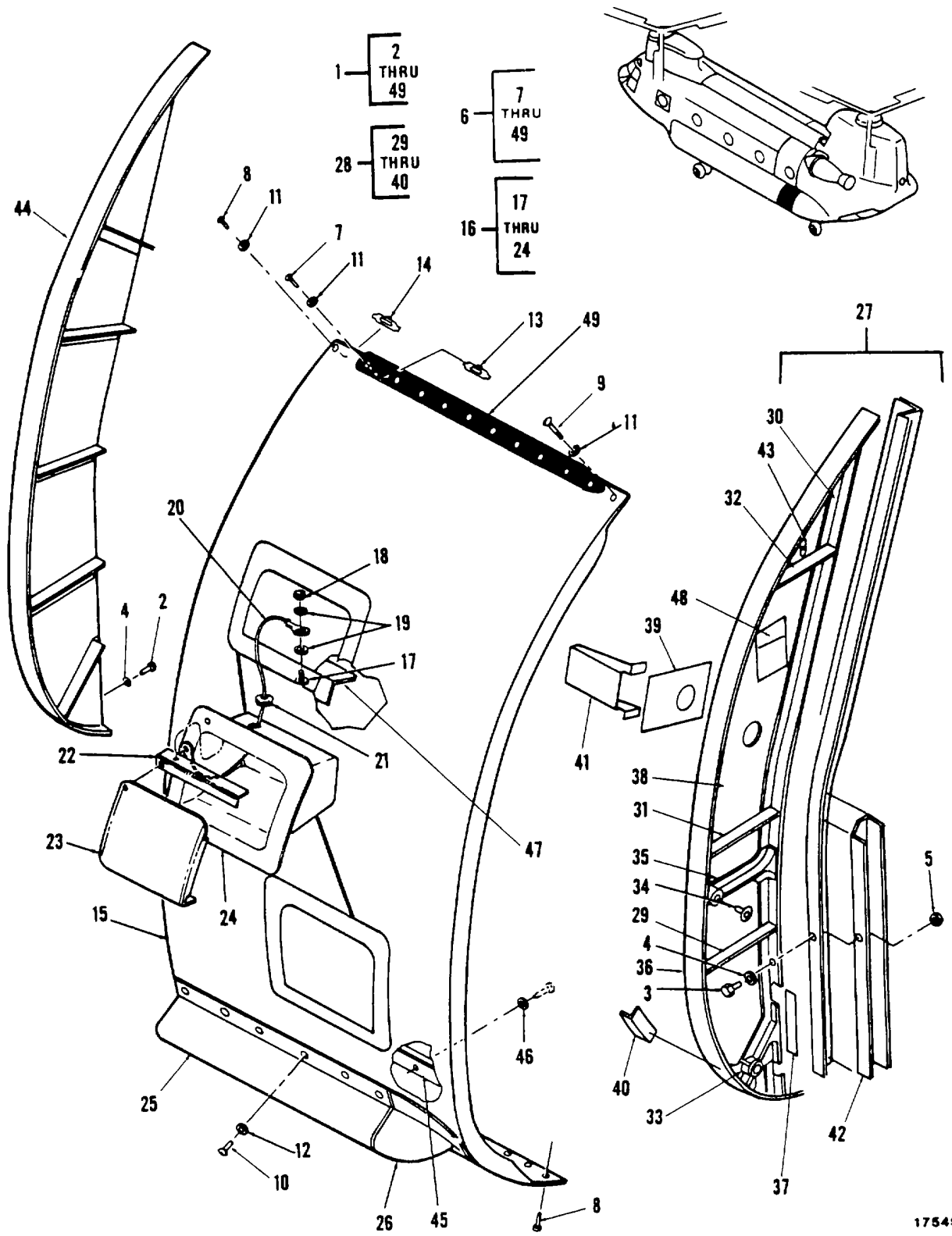


Figure 118. Pod Instl, Sta 460 to 482

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 118 POD INSTL, STA 460 TO 482	
1	XC	7727	11455023-1	POD INSTL, LH SEE FIG 109 FOR NHA.....	1
1	XC	77272	114S5023-2	POD INSTL RH SEE FIG 109 FOR NHA.....	1
2	PAOZZ	88044	AN3C3A	.BOLT, MACHINE	20
3	PAOZZ	88044	AN3C4A	.BOLT MACHINE	19
4	PAOZZ	8804	AN96OPD10L	.WASHER, FLAT	39
5	PAOZZ	96906	MS21044N3	.NUT, SELF-LOCKING, HE X.....	19
6	PBODD	77272	114S5023-3	.POD ASSY LH	1
6	PBODD	77272	114S5023-4	.POD ASSY RH	1
7	PAOZZ	96906	MS27039DD4-10	..SCREW	10
8	PAOZZ	80205	NAS222DD11	..SCREW	12
9	PAOZZ	80205	NAS222DD12	..SCREW	1
10	PAOZZ	96906	MS51958-62	..SCREW, MACHINE	17
11	PAOZZ	88044	AN960D416L	..WASHER, FLAT	23
12	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	18
13	PAOZZ	96906	MS21059L4	..NUTPLATE, SELF-LOCK	22
14	PAOZZ	96906	MS21061L4	..NUT, ANCHOR	1
15	XAOZZ	77272	114S5531-1	..SKIN ASSY LH U/O P/N 11455023-3.....	1
15	XAOZZ	77272	114S5531-2	..SKIN ASSY RH U/O P/N 114S5023-4.....	1
16	PAOOO	77272	11455602-3	...STEP ASSY, UPPER	1
16	PAOOO	77272	114S5602-5	...STEP ASSY, LOWER	1
17	PAOZZ	88044	AN4-6	....BOLT	1
18	PAOZZ	96906	MS20364-428	....NUT, SLFLKG	1
19	PAOZZ	80205	NAS1523C4R	....SEAL, PLAIN, ENCASED	2
20	XDOZZ	96906	MS25083-2AC3	....JUMPER	1
21	PAOZZ	96906	MS35490-2	....GROMMET	1
22	PAOZZ	77272	114S2609-11	....HINGE ASSY STEP	1
23	MFOZZ	77272	114S5602-19	....DOOR U/O PN 114S5602-3	1
23	MFOZZ	77272	114S5602-17	....DOOR U/O PN 114S5602-5	1
24	XAOZZ	77272	11455602-13	....STEP U/O PN 11455602-3	1
24	XAOZZ	77272	114S5602-25	....STEP U/O PN 11455602-5	1
25	XDOZZ	77272	11455915-29	..STRAKE U/O P/N 114S5023-3	1
25	XDOZZ	77272	114S55915-30	..STRAKE U/O P/N 114S5023-4	1
26	PAOZZ	77272	114S5915-39	..STRAKE	1
27	XC	77272	11455303-1	..FORMER INSTK LH U/O P/N	1
27	XC	77272	114S5303-2	..FORMER INSTL POD RH U/O P/N	1
28	XBFFF	77272	114S5303-71	11455023-3	1
28	XBFFF	77272	114S55303-72	11455023-4	1
29	XBFFZ	77272	114S55303-23	...FORMER ASSY U/O P/N 114S5303-1.....	1
29	XBFFZ	77272	114S55303-24	...FORMER ASSY U/O P/N 114S55303-2.....	1
30	XBFFZ	77272	114S5303-41	....STIFFENER U/O P/N 114S5303-71.....	1
30	XBFFZ	77272	11455303-42	....STIFFENER U/O P/N 114S5303-72.....	1
31	XBOZZ	77272	11455303-57	....ANGLE U/O P/N 114S5303-71.....	1
31	XBFFZ	77272	114S5303-58	....ANGLE U/O P/N 114S5303-72.....	1
32	XBFFZ	77272	114S5303-59	....STIFFENER U/O P/N 114S5303-71.....	1
32	XBFFZ	77272	114S5303-60	....STIFFENER U/O P/N 114S5303-72.....	1
33	PAOZZ	77272	11455807-3	....STIFFENER U/O P/N 11455303-72.....	1
33	PAOOO	77272	114S5807-4	....LATCH ATTACH ASSY U/O P/N	1
34	PAOZZ	80205	NAS77-5-018	114S5303-71	1
35	XDOZZ	77272	114S5807-1	114S5303-72	1
35	XDOZZ	77272	114S5807-2	....BUSHING, FLANGED	1
36	XBFFZ	77272	114S5303-73	....ATTACHMNT U/O PN 114S5807-3	1
36	XBFFZ	77272	11455303-74	....ATTACHMNT U/O PN 114S5807-4.....	1
				....CAP U/O P/N 114S5303-71	1
				....CAP U/O P/N 11455303-72	1

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 118 POD INSTL, STA 460 TO 482	
37	XDFZZ	77272	114S5303-67	....SHIM	1
38	XDFZ	77272	11455303-61	....WEB	1
39	XDFZ	77272	114S5303-53	....DOUBLER U/O P/N 114S5303-71	1
39	XDFZ	77272	114S5303-54	....DOUBLER U/O P/N 114S5303-72	1
40	XDFZZ	77272	114S5303-51	....CLIP U/O P/N 114S55303-71	1
40	XDFZ	77272	114S5303-52	....CLIP U/O P/N 114S5303-72	1
41	XDFZ	77272	114S5303-45	...BRACKET	1
42	XDFZ	77272	11455303-55	...CHANNEL U/O P/N 114S5303-1	1
42	XDFZ	77272	114S5303-56	...CHANNEL U/O P/N 11455303-2	1
43	XDFZ	96906	MS21059L3	...NUT, SELF-LOCKING,	5
44	XBFFF	77272	114S5312-1	..FORMER ASSY U/O P/N 114S5023-3	1
44	XBFFF	77272	114S5312-2	..FORMER ASSY RH U/O P/N	1
				114S5023-4	
45	XBFFZ	77272	114S5023-5	..STIFFENER U/O P/N 114S5023-3	1
45	XBFFZ	77272	114S5023-6	..STIFFENER U/O P/N 114S5023-4	1
46	PAOZZ	88044	AN960PD4L	..WASHER, FLAT	9
47	XBOZZ	77272	114S5511-702	..ANGLE	1
48	XDOZZ	88044	AN7510-2	..PLATE, IDENT	1
49	PAOZZ	77272	145S3914-3	..STEP GUARD	2
				END OF FIGURE	

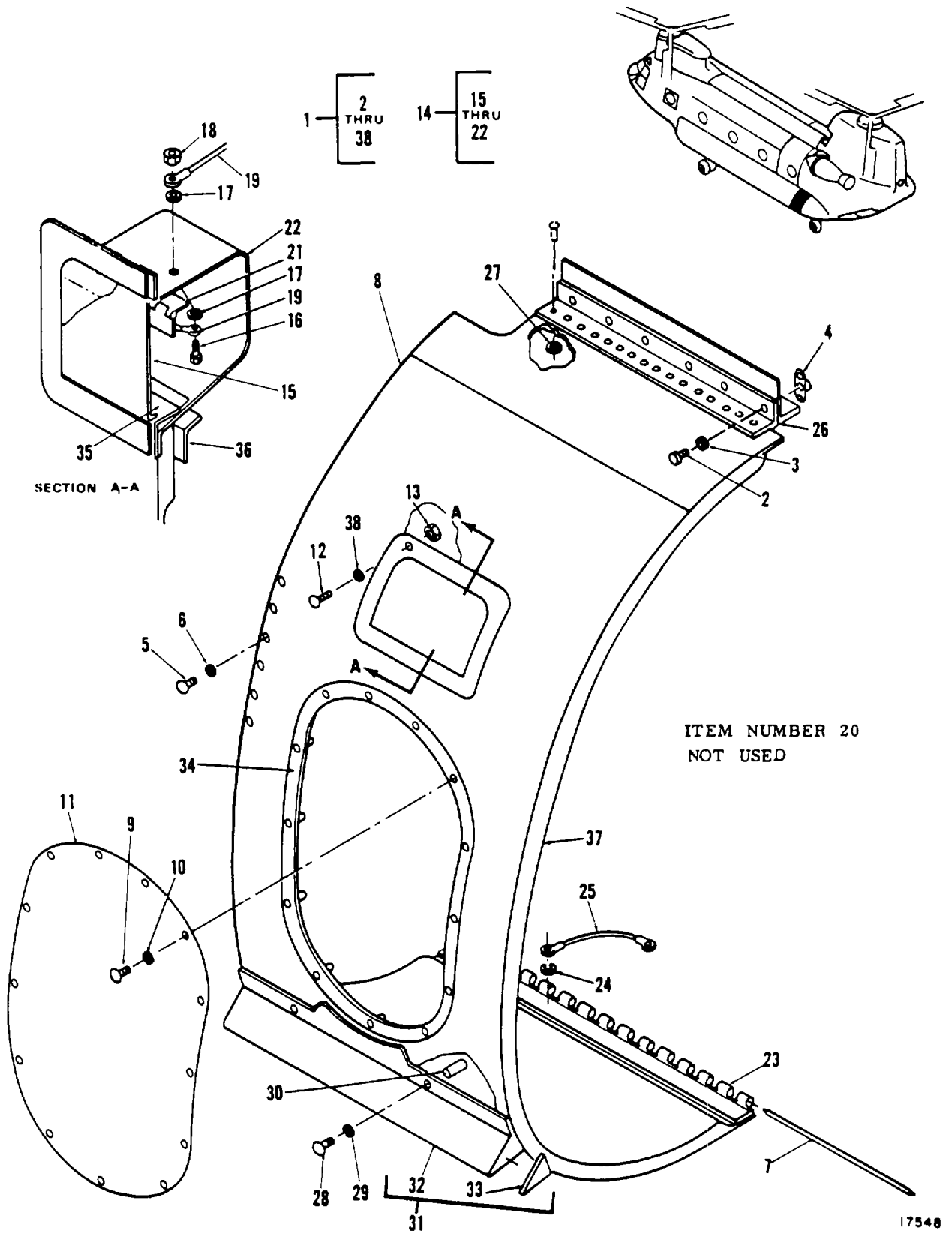


Figure 119. Panel Instl, Pod Access

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 119 PANEL INSTL, POD ACCESS	
1	XC	77272	114S5931-1	PANEL INSTL SEE FIG 109 FOR NHA	1
1	XC	77272	114S5931-2	PANEL INSTL SEE FIG 109 FOR NHA	1
2	PAOZZ	88044	AN4-5A	..BOLT, MACHINE	6
3	PAOZZ	88044	AN960D416L	..WASHER, FLAT	6
4	PAOZZ	96906	MS21059L4	..NUTPLATE, SELF-LOCKI	6
5	PAOZZ	96906	MS27039-1-09	..SCREW, WASHERHEAD	66
6	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	66
7	MFOZZ	77272	114S5701-7	..HINGE PIN MAKE FROM MS20253P3 X	2
				72 IN	
8	PAOFF	77272	114S5931-49	..SKIN ASSY RPLS 11455931-701	1
				U/O 114S59311	
8	PAOFF	77272	114S5931-50	..SKIN ASSY RPLS 114S5931-702 U/O	1
				114S5931-2	
9	PAOZZ	80205	NAS222C11	..SCREW	13
10	PAOZZ	88044	AN960D416	..WASHER, FLAT	13
11	XC	77272	114S5913-1	..ACCESS DOOR INSTL	1
12	PAOZZ	96906	MS27039DD1-16	..SCREW, MACHINE U/O PN	38
				145S5931-702	
13	PAOZZ	96906	MS21083D3	..NUT, SELF-LOCKING U/O P	38
				114S5931-702	
14	XDOOO	77272	11455602-3	..STEP ASSY, UPPER U/O P/N	1
				114S5931-702	
15	MFOZZ	77272	114S55602-19	...DOOR MAKE FROM AL ALY 2024-T4	1
				CLAD SHEET .032 X 5.5 X 7.7 IN	
16	PAOZZ	88044	AN4-6	...BOLT MACHINE	1
17	PAOZZ	80205	NAS1523C4R	...SEAL, PLAIN, ENCASED	2
18	PAOZZ	96906	MSZ1083N4	...NUT, SELF-LOCKING	1
19	MFOZZ	96906	MS25083-2AC3	...JUMPER MAKE FROM MS250 36-111	2
				LUG AND MS25036-157 LUG	
21	PAOZZ	77272	114S2609-11	...HINGE ASSY STEP	1
22	XAOZZ	77272	114S5602-13	...STEP	1
23	PAOZZ	77272	114S5931-43	..HINGE U/O P/N 114S5931-701.....	1
23	PAOZZ	77272	114S5931-44	..HINGE U/O P/N 114S5931-702.....	1
24	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	1
25	MFOZZ	96906	MS25083-3BB7	..JUMPER ASSY	1
26	XBOZZ	77272	114S5931-41	..ANGLE, ATTACH U/O P/N	1
				114S5931-701	
26	XDOZZ	77272	114S5931-42	..ANGLE U/O P/N 114S5931-702.....	1
27	PAOZZ	88044	AN960C8L	..WASHER, FLAT	25
28	PAOZZ	96906	MS27039-1-07	..SCREW MACHINE	9
29	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	9
30	PAOZZ	97393	SL601-3-4C	..INSERT	9
31	XDOOO	77272	114S55915-27	..STRAKE ASSY U/O P/N 114S5931-701.....	1
31	XDOOO	77272	114S55915-28	..STRAKE ASSEMBLY U/O P/N	1
				114S5931-702	
32	PBOZZ	77272	114S55915-35	...STRAKE ASSEMBLY, POD U/O P/N	1
				114S5915-27	
32	PBOZZ	77272	114S55915-36	...STRAKE ASSEMBLY, POD U/O P/N	1
				114S5915-28	
33	XBOZZ	77272	114S5915-40	...CAP	2
34	XBOOO	77272	114S5921-36	..RETAINER ASSY	1
35	XBOZZ	77272	114S5511-701	..MEMBER, EDGE U/O P/N 11455931-702.....	1
36	XBOZZ	77272	114S5511-702	..ANGLE U/O P/N 114S5931-702.....	1
37	XDOFF	77272	114S5931-5	..PANEL ASSY U/O P/N 114S5931-1	1
37	XDOFF	77272	114S5931-703	..PANEL U/O P/N 114S5931-2	1
38	PAOZZ	88044	AN960PD10L	..WASHER, FLAT U/W PN 114S5931-702.....	47

END OF FIGURE

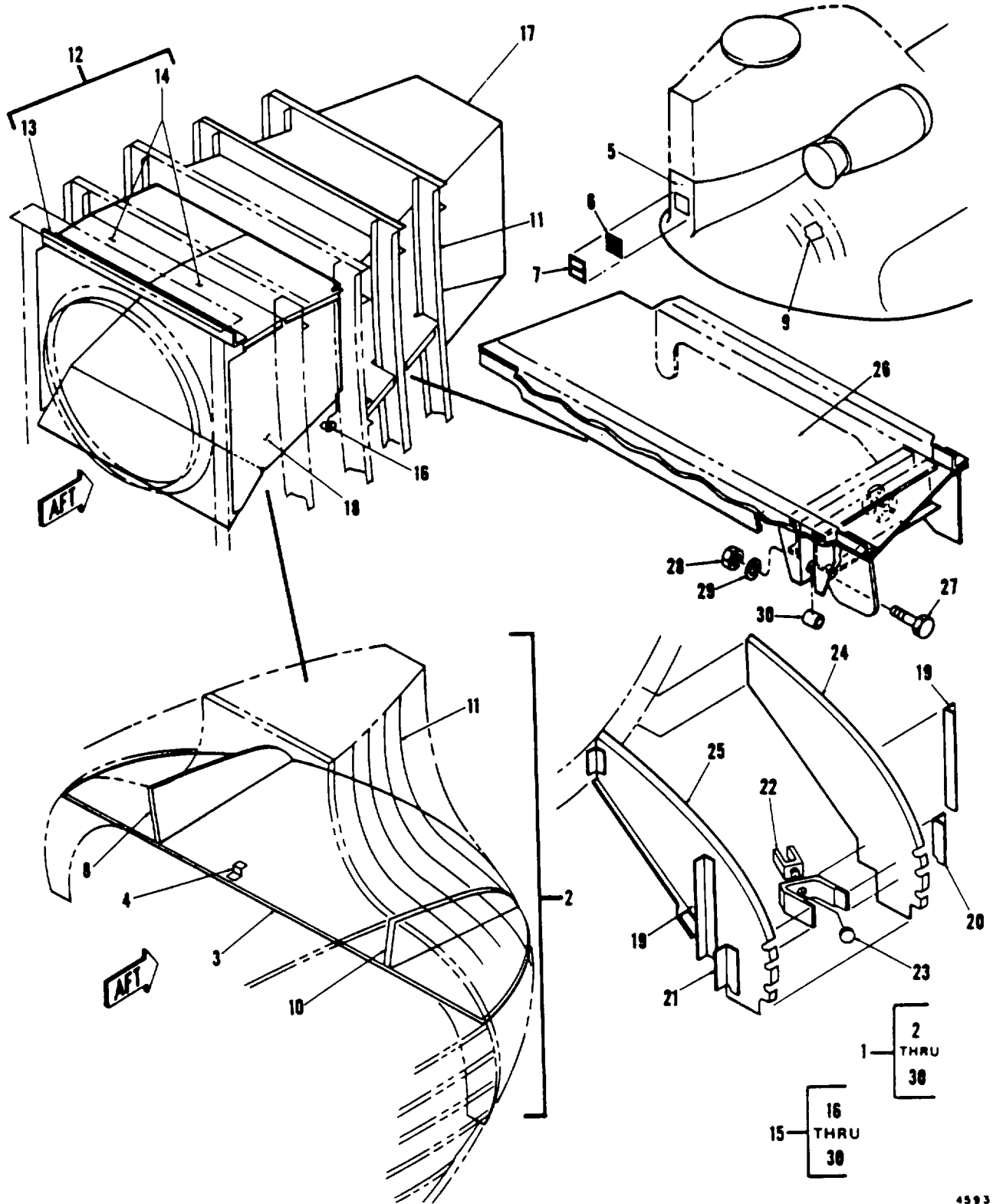


Figure 120. Tailcone Instl

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 120 TAILCONE INSTL	
1	XC	77272	114S3921-1	TAILCONE INSTL APU ENCLOSURE, AFT CROWN SEE FIG 109 FOR NHA	1
2	XDFFF	77272	114S3921-2	..TAILCONE ASSY	1
3	XC	77272	114S3157-5	..DECK INSTL, CLOSURE	1
4	MFFZZ	77272	114S3157-96	...BRACKET MAKE FROM AL ALY CLAD 2024-T3 QO-A-250/5 .040 X 2.0 X 4.5	1
5	XC	77272	114S3322-1	..CLOSURE PANEL INSTL.....	1
6	XDOZZ	77272	145S3504-2	..SCREEN MAKE FROM R4- .040 X 36 X 144 QQASC-ST3.....	1
7	XDFZZ	77272	145S3504-8	...FRAME, RETAINING	1
8	XC	77272	114S3354-75	..BEAM INSTL, CROWN, LH	1
9	XC	77272	145S3612-1	...MOD INSTL, APU SPT	1
10	XC	77272	114S3354-76	..BEAM INSTL, CROWN, RH	1
11	XC	77272	114S3321-1	..FORMER INSTL, TAILCONE	1
12	XC	77272	145S3613-1	...XMSN EXH DEFLECT IN	1
13	XDOZZ	77272	145S3613-6	...ANGLE	1
14	XDOZZ	77272	145S3613-7	...WEB	1
14	XDOZZ	77272	145S3613-8	...WEB	1
15	XC	77272	145S3614-70	..EXHAUST PLENUM INSTL TRANSMISSION COOLER	1
16	PAFZZ	96906	MS21075L4	..NUTPLATE	12
17	XDFZZ	77272	145S3614-88	..SHIELD	1
18	XDFZZ	77272	145S3614-69	..SHIELD	1
19	XDFZZ	77272	145S3614-34	..ANGLE	1
20	XDFZZ	77272	145S3614-35	..ANGLE	1
21	XDFZZ	77272	145S3614-39	..ANGLE	1
22	XDFZZ	77272	145S3614-40	..CLEVIS	1
23	PAFZZ	77272	114S2828-1	..BUSHING, TIE DOWN	1
24	XDFZZ	77272	145S3614-33	..SUPPORT	1
25	XDFZ	77272	145S3614-38	..SUPPORT	1
26	XDFZZ	77272	145S3614-74	..SHIELD1	1
27	PAOZZ	88044	AN4-12A	..BOLT, MACHINE	1
28	PAFZZ	96906	MS21045-4	..NUT, SELF-LOCKING	1
29	PAFZZ	88044	AN960PD416L	..WASHER, FLAT	1
30	AOZZ	80205	NAS75-4-23	..BUSHING	1
				END OF FIGURE	

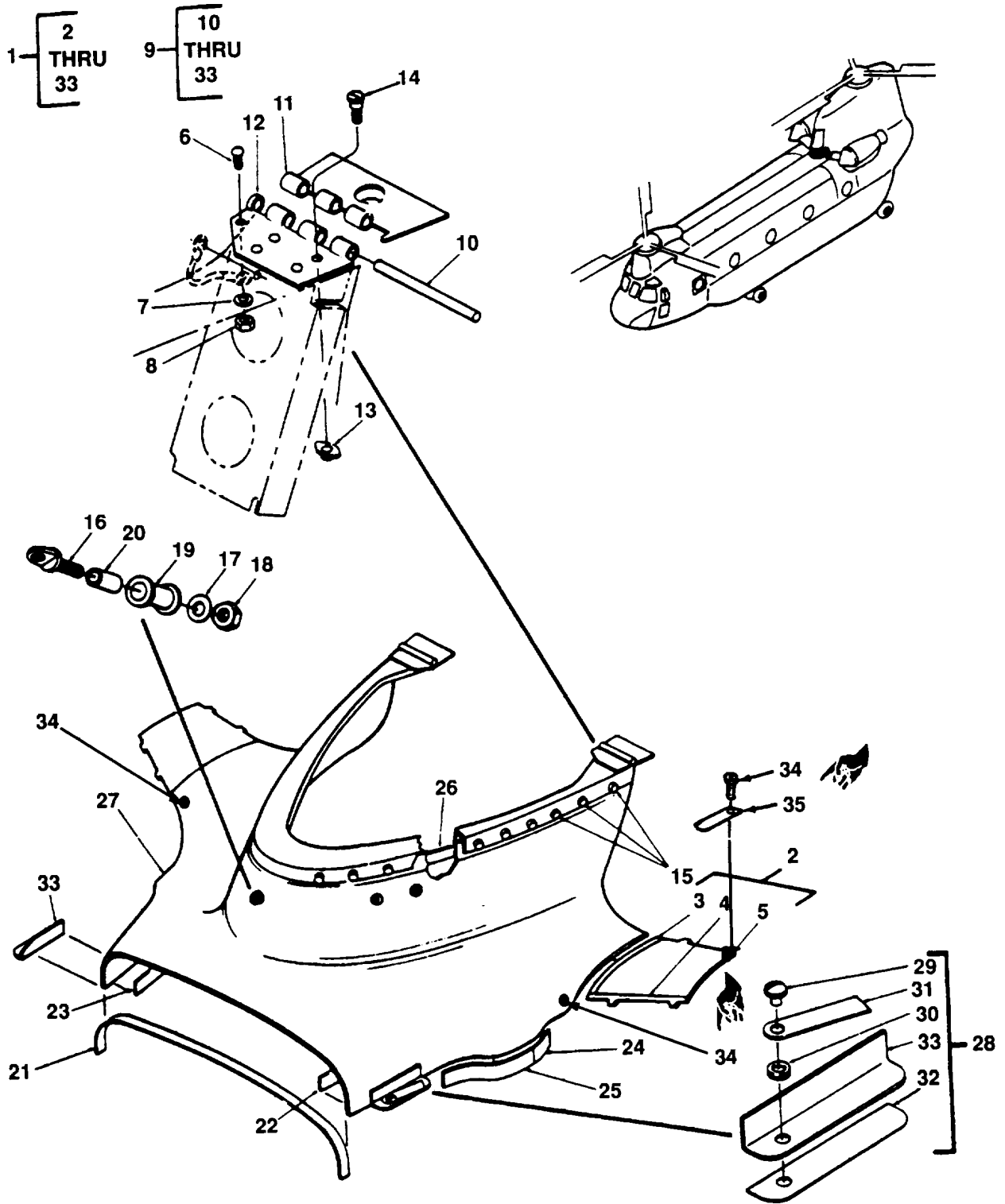


Figure 121. Fairing Instl., Hinged, Lower Pylon, Leading Edge

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 121 FAIRING INSTL, HINGED, LOWER PYLON, LEADING EDGE.....	
1	XC	77272	145S3911-1	FAIRING INSTL, LEADING EDGE SEE FIG 109 FOR NHA.....	1
2	PAOFF	77272	114S3920-74	..COVER, ACCESS LH, RPLS 114S3920-42	1
2	PAOFF	77272	114S3920-75	..COVER, ACCESS RH, RPLS 114S3920-70.....	1
3	XDOZZ	77272	114S3920-23	..STRIP, EDGE.....	1
4	XDOZZ	77272	114S3920-24	..STRIP, EDGE.....	1
4	XDOZZ	77272	114S3920-22	..STRIP, EDGE.....	1
5	XDOZZ	77272	114S3920-44	..BONDED, ASSY.....	1
5	XAOZZ	77272	114S3920-45	..BONDED, ASSY.....	1
6	PAOZZ	96906	MS27039C1-11	..SCREW.....	2
7	PAOZZ	88044	AN960PD10L	..WASHER, FLAT.....	2
8	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING.....	2
9	PAOFF	77272	114S3920-55	..FAIRING, FUSELAGE RPLS 145S3911-31.....	1
10	MOOZZ	77272	145S3911-15	..PIN, HINGE MAKE FROM MS20253-2 X 72 IN.....	2
11	MOOZZ	77272	145S3911-32	..HALF HINGE LH, AFT MAKE FROM MS20001P12 X72 IN.....	1
11	MOOZZ	77272	145S3911-33	..HALF HINGE RH, AFT MAKE FROM M S20001P12 X 72 IN....	1
12	MOOZZ	77272	145S3911-9	..HALF HINGE LH, FWD MAKE FROM MS20001P12 X 72 IN....	1
12	MOOZZ	77272	145S3911-10	..HALF HINGE RH, FWD MAKE FROM MS20001P12 X 72 IN....	1
13	XDOZZ	08524	A3050-0	..RECEPTACLE ASSY.....	8
14	AOZZ	08524	DSL3045-OB1	..STUD ASSY.....	8
15	PAOZZ	07096	600-045-2	..BUMPER.....	12
16	XDOZZ	88044	AN42BC6A	..BOLT.....	1
17	PAOZZ	88044	AN960PD10L	..WASHER, FLAT.....	1
18	PAOZZ	96906	MS21045-3	..NUT, HEXAGON.....	1
19	XDOZZ	82831	P102F10-3	..PLUG.....	1
20	XDOZZ	82831	S102F10-04	..SLEEVE.....	1
21	XDOZZ	77272	114S3920-26	..STRIP EDGE.....	1
22	XDOZZ	77272	114S3920-27	..STRIP EDGE.....	1
23	XDOZZ	77272	114S3920-28	..STRIP EDGE.....	1
24	XDOZZ	77272	114S3920-29	..STRIP EDGE.....	1
25	XDOZZ	77272	114S3920-30	..STRIP EDGE.....	1
26	XDOZZ	77272	114S3920-31	..STRIP EDGE.....	1
27	XAOZZ	77272	114S3920-46	..BONDED ASSY.....	1
28	XDOFF	77272	114S3910-162	..ANGLE ASSY LH.....	1
28	XDOFF	77272	114S3910-163	..ANGLE ASSY RH.....	1
29	PAOZZ	72794	AJ5-50	...STUD U/W PN 114S3910-162.....	1
29	PAOZZ	72794	AJ5-60	...STUD U/W PN 114S3910-163.....	1
30	PAOZZ	72794	GA5-312	...GROMMET.....	1
31	XDOZZ	77272	114S3910-161	..BLADE, EJECTING.....	1
32	MFOZZ	77272	114S3910-159	...PAD U/W PN 114S3910-162 MAKE FROM MIL-R-6130 GRADE A TYPE II FIRM .060 X 1.5 X 5.0.....	1
32	XDOZZ	77272	114S3910-160	...PAD U/W PN 114S3910-163.....	1
33	XDOZZ	77272	114S3910-157	...ANGLE U/W PN 114S3910-162.....	1
33	XAOZZ	77272	114S3910-158	...ANGLE U/W PN 114S3910-163.....	1
34	PAOZZ	81205	BACSY21R4	...STUD, ASSY.....	6
35	PAOZZ	71286	2600ES	...SPRING, EJECTOR.....	4
				END OF FIGURE	
				121-1	

*
*

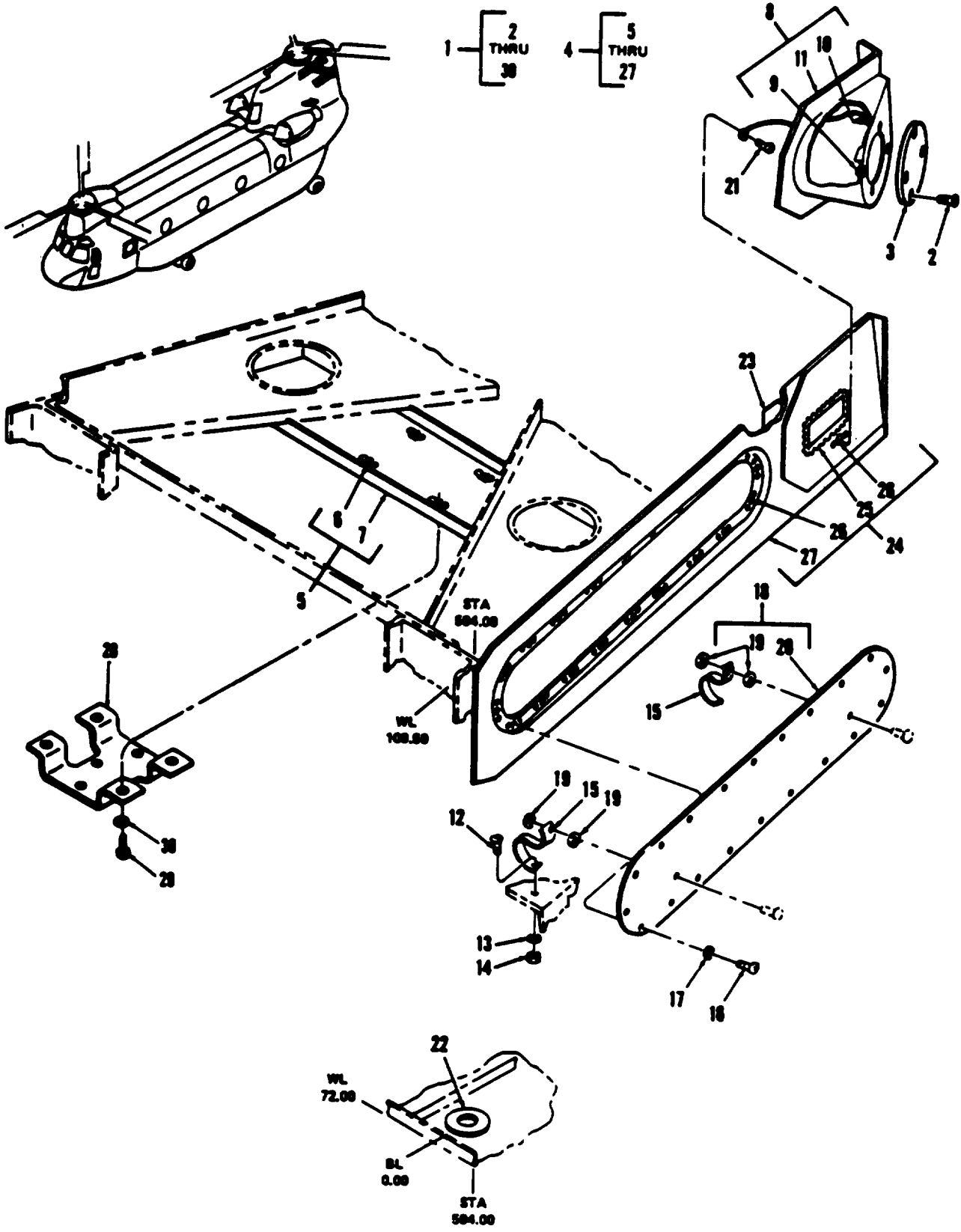
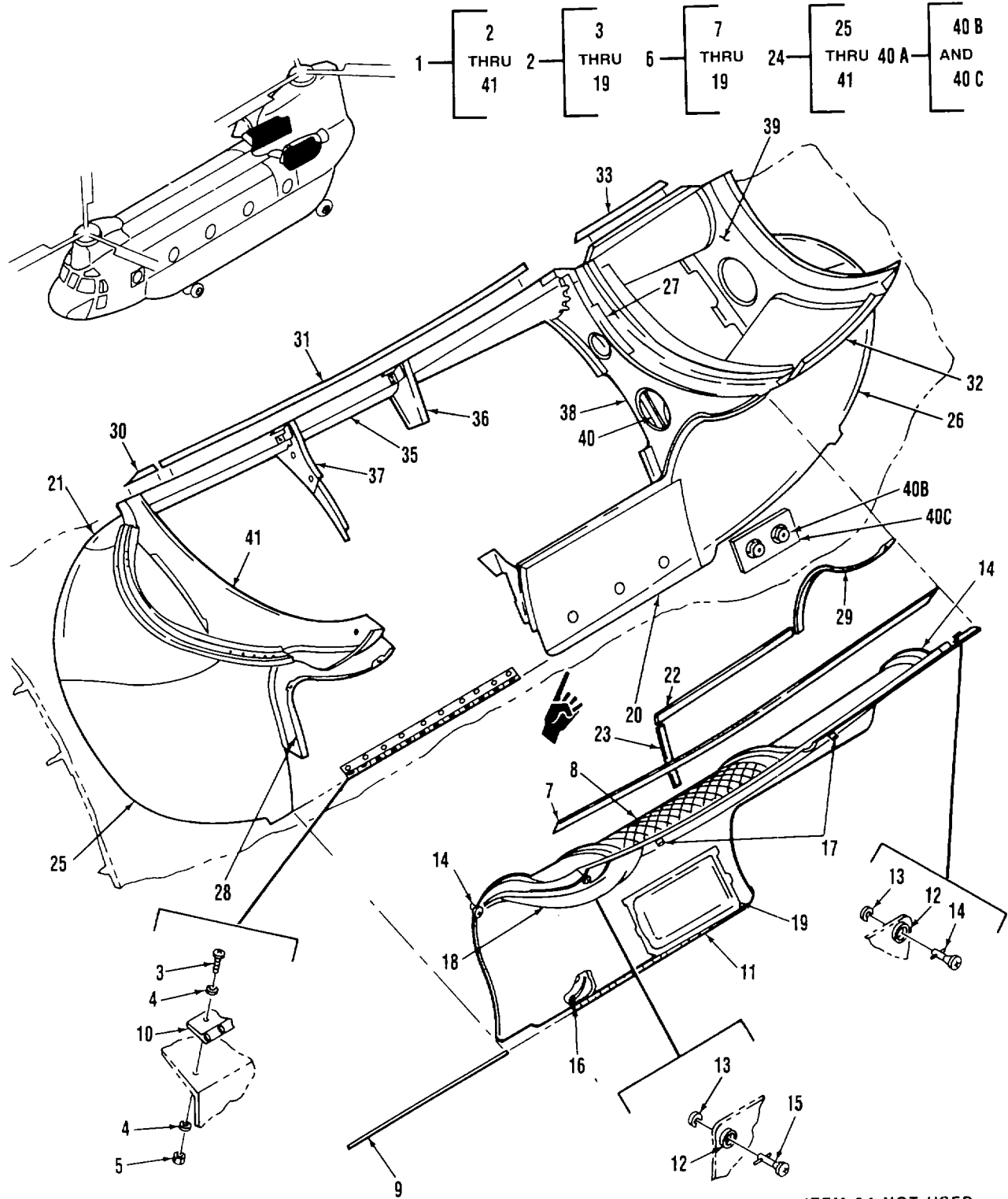


Figure 122. Support Instl, Antenna, Radar Warning

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 122 SUPPORT INSTL, ANTENNA, RADAR WARNING	
1	XC	77272	145S1506-3	RDR WARN ANT INSTL	1
2	PAOZZ	96906	MS24693C28	..SCREW	
3	AOOOO	7727	114SK367-2	..COVER ASSY SEE FIG 19 FOR BKDN	2
4	XC	7727	114SK368-1	..SUPP INSTL AFT ANT, RADAR WARNING	1
5	XBOOO	7727	114SK368-2	..HAT ASSY	1
6	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	4
7	XAOZZ	77272	114SK368-11	..HAT	1
8	AOOOO	7727	114SK368-3	..MOUNT ASSY	1
8	AOOOO	7727	114SK368-4	..MOUNT ASSY	1
9	PAOZZ	80205	NAS697A06	..NUT, SELF-LOCKING	4
10	AOOOO	7727	114SK367-9	..CLIP ASSY SEE FIG 19 FOR BKDN	1
11	XDOZZ	7727	1145SK368-7	..MOUNT U/O PN 114SK368-3	1
11	XDOZZ	7727	114SK368-8	..MOUNT U/O PN 114SK368-4	1
12	PAOZZ	96906	MS27039-0808	..SCREW	2
13	PAOZZ	88044	AN960PD8L	..WASHER, FLAT	2
14	PAOZZ	96906	MS21045-08	..NUT, SELF-LOCKING, HE X	2
15	XBOZZ	7727	1145S4603-19	..STRAP	2
16	PAOZZ	96906	MS27039-1-08	..SCREW, MACHINE	20
17	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	24
18	AOOOO	7727	114SK368-18	..DOOR ASSY	1
19	PAOZZ	8804	AN960PD6	..WASHER, FLAT	2
20	XDOZZ	77272	114SK368-19	..DOOR	1
21	PAOZZ	96906	MS27039-1-07	..SCREW	2
22	XBOZZ	7727	114SK368-14	..DOUBLER	1
23	XBOZZ	7727	114SK368-20	..STIFFENER	1
24	XBOOO	7727	114SK368-16	..DOUBLER ASSY LH	1
24	AOOOO	7727	114SK368-21	..DOUBLER ASSY RH	1
25	XDOZZ	96906	MS21266-1N	..GROMMET, PLASTIC	1
26	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING, U/O PN.....	21
26	PAOZZ	96906	MS21059L3	114SK368-16.....	
				..NUT, SELF-LOCKING, U/O PN	1
				114SK368-21.....	
27	XBOZZ	77272	114SK368-17	..DOUBLER, LH U/O PN 114SK368-16.....	1
27	XBOZZ	77272	114SK368-22	..DOUBLER RH U/O PN 114SK368-21	1
28	XDOZZ	77272	145E3006-3	..BRACKET	1
29	PAOZZ	96906	MS27039C1-08	..SCREW, MACHINE PAN H	4
30	PAOZZ	88044	AN960PD10L	..WASHER, FLAT	4
				END OF FIGURE	



ITEM 34 NOT USED

Figure 123. Door Access and Fairing Instl, Engine

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 123 DOOR ACCESS AND FAIRING INSTL, ENGINE	
1	XC	77272	145S3912-1	DOOR ACCESS & FAIRING ASSY, MODIFICATION INSTL SEE FIG 109 FOR NHA.....	1
1	XC	77272	145S3912-2	DOOR ACCESS & FAIRING ASSY, MODIFICATION INSTL SEE FIG 109 FOR NHA.....	1
2	XC	77272	234S3915-45	..DOOR INSTL, LH.....	1
2	XC	77272	234S3915-46	..DOOR INSTL, RH.....	1
3	PAOZZ	96906	MS35207-262	..SCREW, MACHINE.....	10
4	PAOZZ	88044	AN960PD10L	..WASHER, FLAT.....	20
5	PAOZZ	96906	MS21043-3	..NUT, SELF-LOCKING.....	10
6	PBOFF	77272	234S3915-47	..DOOR ASSY, LH.....	1
6	PBOFF	77272	234S3915-48	..DOOR ASSY, RH.....	1
7	MFFZZ	77272	114P8032-39	...SEAL MAKE FROM SYNTH. RUBBER STRIP MIL-R-6855 CLI GR 40.032 X .5 X 38.0.....	1
8	PAFZZ	77272	114P8032-69	...SCREEN.....	1
9	MOOZZ	77272	114P8032-45	...PIN, HINGE MAKE FROM MS2023P2 X 72 IN.....	1
10	MFOZZ	77272	114S3915-63	...HALF HINGE MAKE FROM MS20001P5 X 14.2.....	1
10	MFOZ	77272	114S3915-64	...HINGE MAKE FROM MS20001P5 X 14.2.....	1
11	MFOZZ	77272	114P8032-93	...HALF HINGE MAKE FROM MS20001P4 X 14.0.....	1
11	MFOZZ	77272	114P8032-94	...HALF HINGE MAKE FROM MS20001P4 X 14.00.....	1
12	PAOZZ	71286	4002-0	...EYELET, TURNLOCK.....	4
13	PAOZZ	81205	BACR12X1	...RING, SNAP.....	4
14	PAOZZ	71286	40S5-5	...STUD ASSY.....	3
15	PAOZZ	71286	40S5-6	...STUD ASSY.....	1
16	XDOZZ	96906	MS25083-2AB4	...LEAD, ELECTRICAL.....	1
17	PBOZZ	02768	201-180401-00	...BUMPER, NYLON.....	2
18	XDFZZ	77272	234S3915-37	...FAIRING, LH U/O PN 234S3915-47.....	1
18	XDFZZ	77272	234S3915-38	...FAIRING, RH U/O PN 234S3915-48.....	1
19	XDFZZ	77272	234S3915-39	...FAIRING, LH U/O PN 234S3915-47.....	1
19	XDFZZ	77272	234S3915-40	...FAIRING, RH U/O PN 234S3915-48.....	1
20	XDFZZ	77272	145S3912-43	..FAIRING RPLS 145S3912-29.....	1
20	XDFZZ	77272	145S3912-44	..FAIRING RPLS 145S3912-30.....	1
21	XAFZZ	77272	145S3902-401	..FAIRING.....	1
21	XAFZZ	77272	114S3902-402	..FAIRING.....	1
22	MFFZZ	77272	114S3902-366	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 CLI GR 40 .032 X 0.5 X 14.0.....	1
*	MFFZZ	77272	114S3902-365	SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 CLI GR 40.032 X 0.5 X 35.....	1
24	XDFFF	77272	145S3912-37	..FAIRING ASSY, LH RPLS 145S3912-3.....	1
24	XDFFF	77272	145S3912-38	..FAIRING ASSY, RH RPLS 145S3912-4.....	1
25	XAFZZ	77272	145S3912-5	..WELD ASSY.....	1
25	XAFZZ	77272	145S3912-6	..WELD ASSY.....	1
26	XAFZZ	77272	145S3912-39	..WELD ASSY RPLS 145S3912-7.....	1
26	XAFZZ	77272	145S3912-40	..WELD ASSY RPLS 145S3912-8.....	1
27	XAFZZ	77272	114S3902-261	..WELD ASSY.....	1
27	XAFZZ	77272	114S3902-262	WELD ASSY.....	1
				123-1	

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 123 DOOR ACCESS AND FAIRING INSTL, ENGINE	
28	MFFZZ	77272	234S3902-19	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 GR 40 .032 X 1.1 X 20.4	1
29	MFFZZ	77272	234S3902-20	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 GR 40 .032 X 1.0 X 19.3	1
30	MFFZZ	77272	114S3902-241	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 CLI GR 40.062 X 0.5 X 2.7	1
31	MFFZZ	77272	114S3902-247	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 CLI GR 40.032 X 0.5 X 38.0	1
132	MFFZZ	77272	114S3902-379	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 CLI GR 40 032 X.5 X 6.1	1
33	MFFZZ	77272	114S3902-380	..SEAL MAKE FROM SYNTH RUBBER SHT MIL-R-6855 CLI GR 40 .032 X .5 X 7.5	1
35	XAFZ	77272	145S3912-31	..FAIRING	1
35	XAFZZ	77272	145S3912-32	..FAIRING	1
36	XAFZZ	77272	114S3902-313	..FORMER	1
36	XAFZZ	77272	114S3902-314	..FORMER	1
37	XAFZZ	77272	114S3902-281	..FORMER	1
37	XAFZZ	77272	114S3902-282	..FORMER	1
38	XAFZZ	77272	114S3902-263	..FORMER	1
38	XAFZZ	77272	114S3902-264	..FORMER	1
39	XAFZZ	77272	114S3902-377	..FORMER	1
39	XAFZZ	77272	114S3902-378	..FORMER	1
40	XAFZZ	77272	145S3912-45	..FORMER RPLS 114S3902-431	1
40	XAFZZ	77272	145S3912-46	..FORMER RPLS 114S3920-432	1
40A	XC	77272	145S3918-1	..ADAPTER INSTL, LS OPP -2 INSTL	1
40A	XC	77272	145S3918-2	..ADAPTER INSTL, RS OPP -1 INSTL	1
40B	XDOZZ	71428	P-51001	..ADAPTER	2
40C	MOOZZ	77272	145S3918-3	..DOUBLER MAKE FROM NSN 9535-00-084-4551 5.3W X 8.9L	1
41	XAFZZ	77272	234S3902-13	..FORMER	1
41	XAFZZ	77272	234S3902-14	..FORMER	1
				END OF FIGURE	

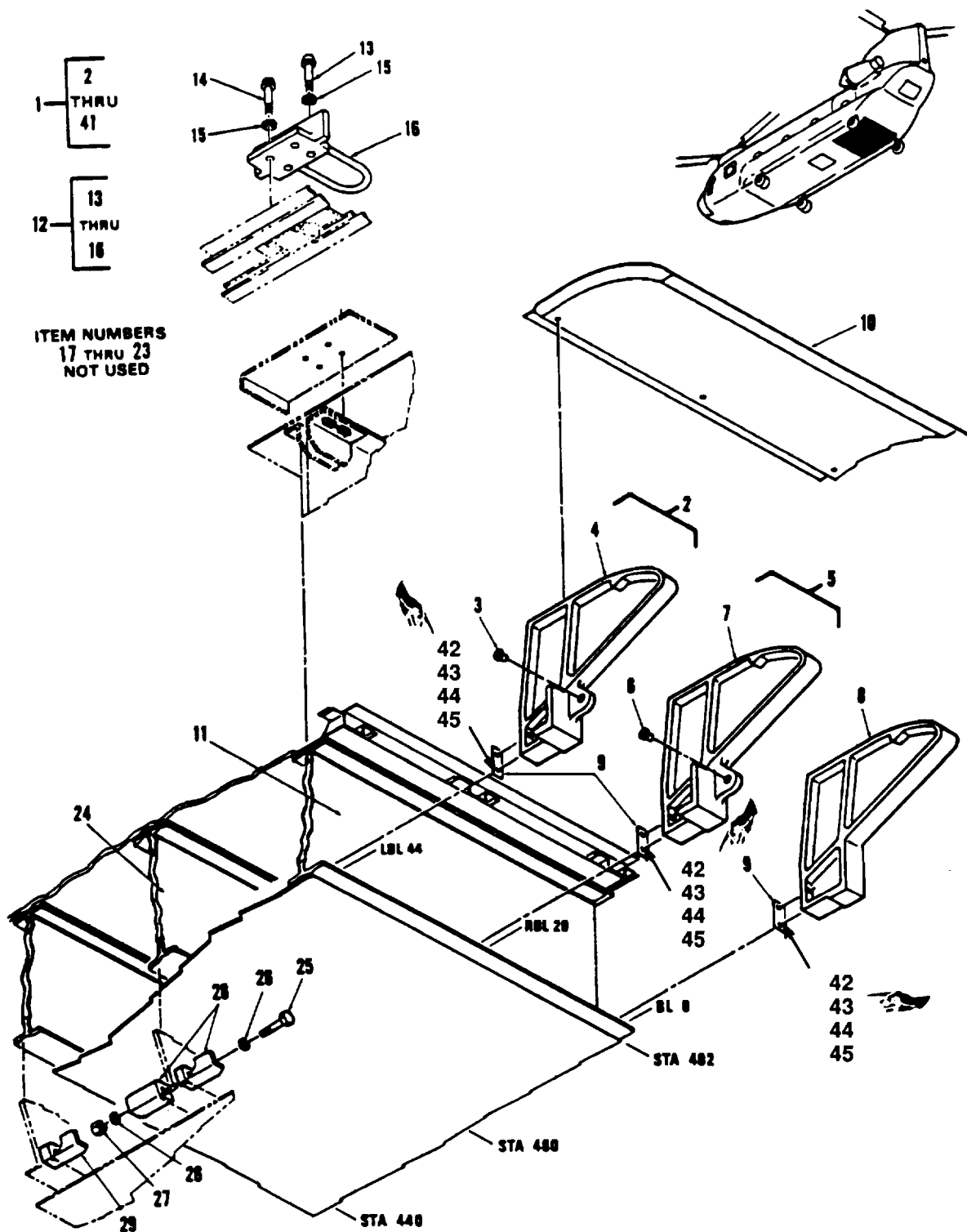


Figure 124. Panel, Lower Aft Fuselage (Sheet I of 2)

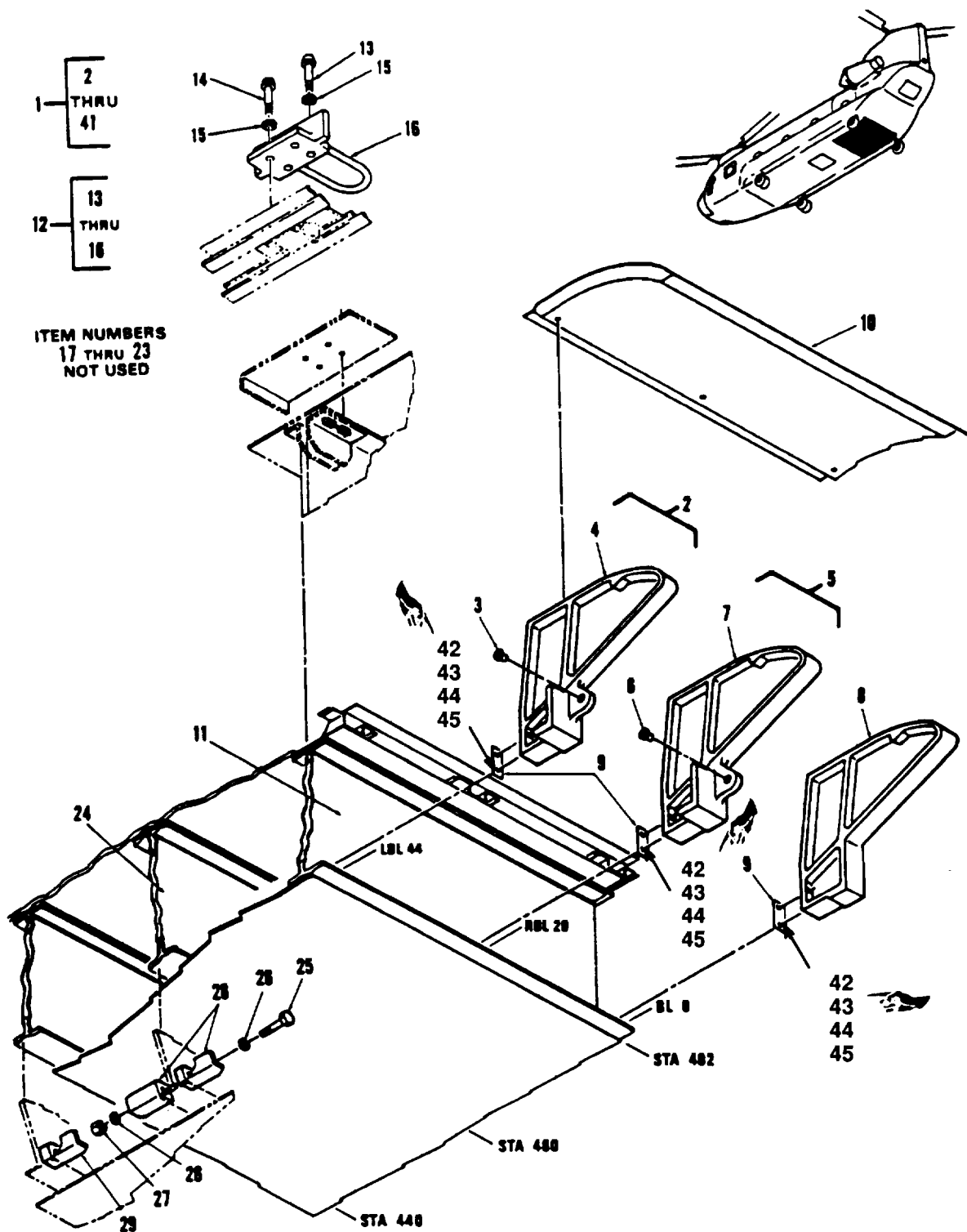


Figure 124. Panel, Lower Aft Fuselage (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 124 PANEL, LOWER AFT FUSELAGE	
1	XBOFF	77272	114S3004-1	PANEL ASSY LOWER AFT FUSELAGE SEE FIG 109 FOR NHA ..	1
2	AFFFF	77272	114S3812-35	..HINGE ASSY LBL 44	1
2	AFFFF	77272	114S3812-36	..HINGE ASSY RBL 44	1
3	PAFZZ	77272	114S3703-19	..BUSHING, SLEEVE	1
4	PAFZZ	77272	114S3812-41	..HINGE	1
4	PAFZZ	77272	114S3812-42	..HINGE	1
5	AFFFF	77272	114S3812-37	..HINGE ASSY LBL20	1
5	AFFFF	77272	114S3812-38	..HINGE ASSY RBL 20	1
6	PAFZZ	77272	114S3703-19	..BUSHING, SLEEVE	1
7	PAFZZ	77272	114S3812-44	..HINGE	1
8	PAFZZ	77272	114S3812-43	..HINGE	1
9	XBFZZ	77272	114S3004-3	..SHIM	V
10	XC	77272	114S3613-1	..TUNNEL INSTL RAMP SEE FIG 125 FOR BKDN	1
11	XC	77272	114S3404-48	..FORMER ASSY	1
12	XC	77272	145S2679-2	..TIEDOWN INSTL	1
13	PAOZZ	96906	MS20005-28	..BOLT	4
14	XDOZZ	96906	MS21250-05028	..BOLT	4
15	PAOZZ	96906	MS20002C5	..WASHER, RECESSED	8
16	PAOZZ	81868	18049 E 207	..FITTING ASSY	2
24	PAOZZ	77272	114S3402-57	..FORMER ASSY, AFT BTM	1
25	PAFZZ	80205	NAS630-32	..BOLT	2
26	PAFZZ	96906	MS20002C10	..WASHER, RECESSED	2
27	PAOZZ	72962	EB108	..NUT	2
28	PAFZZ	77272	114S2889-3	..LONGERON, SPLICE ATT	2
28	PAFZZ	77272	114S2889-4	..LONGERON, SPLICE ATT	2
29	PAFZZ	77272	114S2889-1	..LONGERON, SPLICE ATT	1
29	PAFZZ	77272	114S2889-2	..LONGERON, SPLICE ATT	1
30	XC	77272	114S2560-9	..ATTACHMENT INSTL BM	1
30	XC	77272	114S2560-10	..ATTACHMENT INSTL BM	1
31	XBFZZ	77272	114S2817-23	..TENSION ATTACHMENT	1
31	XBFZZ	77272	114S2817-24	..TENSION ATTACHMENT	1
32	XBFZZ	81205	BACS40R14B45	..SHIM	1
33	XBFZZ	77272	114S2817-30	..FITTING	1
33	XBFZZ	77272	114S2817-31	..FITTING	1
34	XBOZZ	77272	114S3401-1	..FORMER ASSY	1
35	XC	77272	114S2570-3	..BEAM INSTL, LH SEE FIG 126 FOR BREAKDOWN	1
35	XC	77272	114S2570-4	..BEAM INSTL, RH SEE FIG 126 FOR BREAKDOWN	1
36	XC	77272	114S2638-3	..BEAM, HDWR INSTL SEE FIG 83 FOR BREAKDOWN	1
37	PBFFF	77272	114S2569-15	..BEAM ASSY	2
38	PAOZZ	77272	114S2893-11	..TIE DOWN ASSY	3
39	XBFZZ	77272	114S2569-7	..PLATE	1
40	XDFZZ	77272	114S2559-55	..ADAPTER ASSY	1
41	XAFZZ	77272	114S2569-12	..BEAM, AFT	1
*	42	PAOZZ	80205	..BOLT, SHEAR	20
*	43	PAOZZ	96906	..WASHER, RECESSED	20
*	44	PAOZZ	96906	..WASHER, FLAT	20
*	45	PAOZZ	96906	..NUT, SELF-LOCKING	20
				END OF FIGURE	
				124-1	

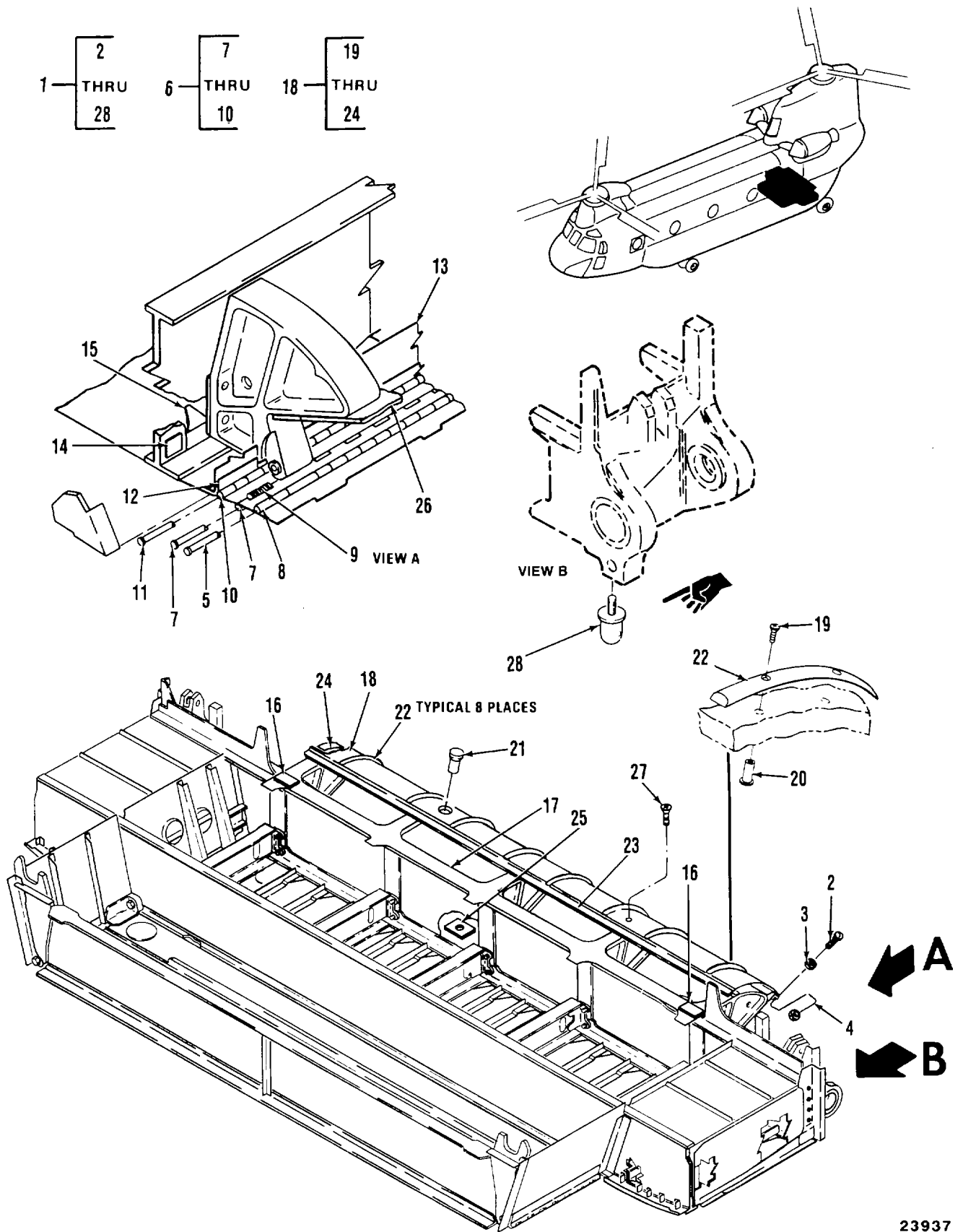
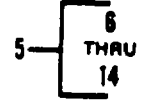
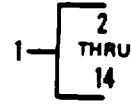
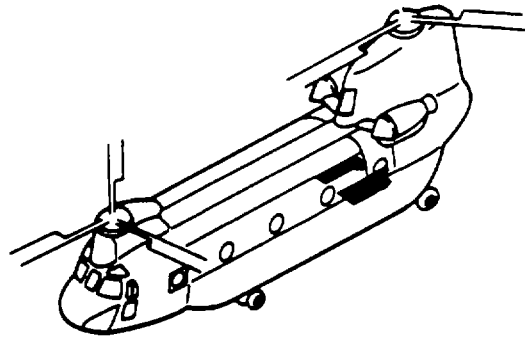


Figure 125. Tunnel Instl, Ramp Hinge

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.125 TUNNEL INSTL,RAMP HINGE	
* 1	XC	77272	114S3613-1	TUNNEL INSTL,RAMP HINGE SEE FIG..... 124 FOR NHA.....	2
2	PAOZZ	88044	AN525DIOR8	.SCREW,WASHERHEAD.....	2
3	PAOZZ	88044	AN960PD10L	.WASHER,FLAT.....	4
4	PAOZZ	96906	MS21083D3	.NUT,SELF-LOCKING.....	2
5	MOOZZ	77272	11453613-41	.PIN,HINGE MAKE FROM MS20253P2 X..... 48.8 IN.....	2
* 6	XDOOO	77272	114S3613-7	.HINGE ASSY.....	1
* 6	XDOOO	77272	114S3613-8	.HINGE ASSY.....	1
* 7	MOOZZ	77272	114S3613-43	.ROD,STRAIGHT MAKE FROM..... MS20253P2 X 48.8 IN.....	1
* 8	MOOZZ	77272	114S3613-37	.HINGE,HALF MAKE FROM V S20106 X..... 48.7 IN.....	1
* 8	MOOZZ	77272	114S3613-38	.HINGE,HALF MAKE FROM V S20106 X..... 48.7 IN.....	1
* 9	PAOZZ	77272	VS20302-2	.SPRING.....	5
* 10	MOOZZ	77272	114S3613-35	.HINGE,HALF MAKE FROM VS20106-1..... X 49.0 IN.....	1
* 10	MOOZZ	77272	114S3613-36	.HINGE,HALF MAKE FROM VS20106-1..... X 49.0 IN.....	1
* 11	MOOZZ	77272	114S3913-39	.PIN,HINGE MAKE FRO M M S20253P2 X..... 72 IN.....	2
* 12	MOOZZ	77272	114S3613-31	.LEAF,BUTT HINGE MAKE FROM..... X 49 IN.....	1
* 12	MOOZZ	77272	114S3613-32	.LEAF,BUTT HINGE MAKE FROM..... X 49 IN.....	1
* 13	XDOZZ	77272	114S3613-53	.CAP ASSY.....	1
* 13	XDOZZ	77272	114S3613-54	.CAP ASSY.....	1
* 14	XDOZZ	77272	114S3613-65	.STRAP.....	2
* 15	XDOZZ	77272	114S3613-67	.STRAP.....	2
* 16	XDOZZ	77272	114S3613-89	.SHIM.....	2
* 17	XDOZZ	77272	11453613-85	.FINGERPLATE.....	1
* 18	PAOFF	77272	114S3551-1	.FLOOR ASSY.....	1
* 19	PAFZZ	96906	MS24694S50	.SCREW,MACHINE.....	16
* 20	XDFZZ	82831	664D3-95A100	.INSERT.....	16
* 21	PAFZZ	77272	114S3551-33	.INSERT.....	20
* 22	PAFZZ	77272	114S3551-25	.RAIL,SKID.....	8
* 23	XAFZZ	77272	114S3551-23	.DOUBLER.....	1
* 24	XAFZZ	77272	114S3551-27	.DOUBLER.....	5
* 25	XDOZZ	77272	114S3613-83	.WEB ASSY.....	1
* 26	XDOZZ	77272	114S3613-3	.WEB ASSY.....	1
* 27	PAOZZ	80205	NAS1670-3L18	.FASTENER,SELF-LOCK SELECT AT ASSY.....	20
* 27	PAOZZ	80205	NAS1670-3L19	.RIVET,SELF-LOCK SELECT AT ASSY.....	20
* 27	PAOZZ	80205	NAS1670-3L20	.FASTENER,SELF-LOCK SELECT AT ASSY.....	20
* 27	PAOZZ	80205	NAS1670-3L21	.RIVET,SELF-LOCK SELECT AT ASSY.....	20
* 28	PAOZZ	77272	114S3815-1	.ADAPTER,JACK.....	1
				END OF FIGURE	



ITEM NUMBER
10 NOT USED

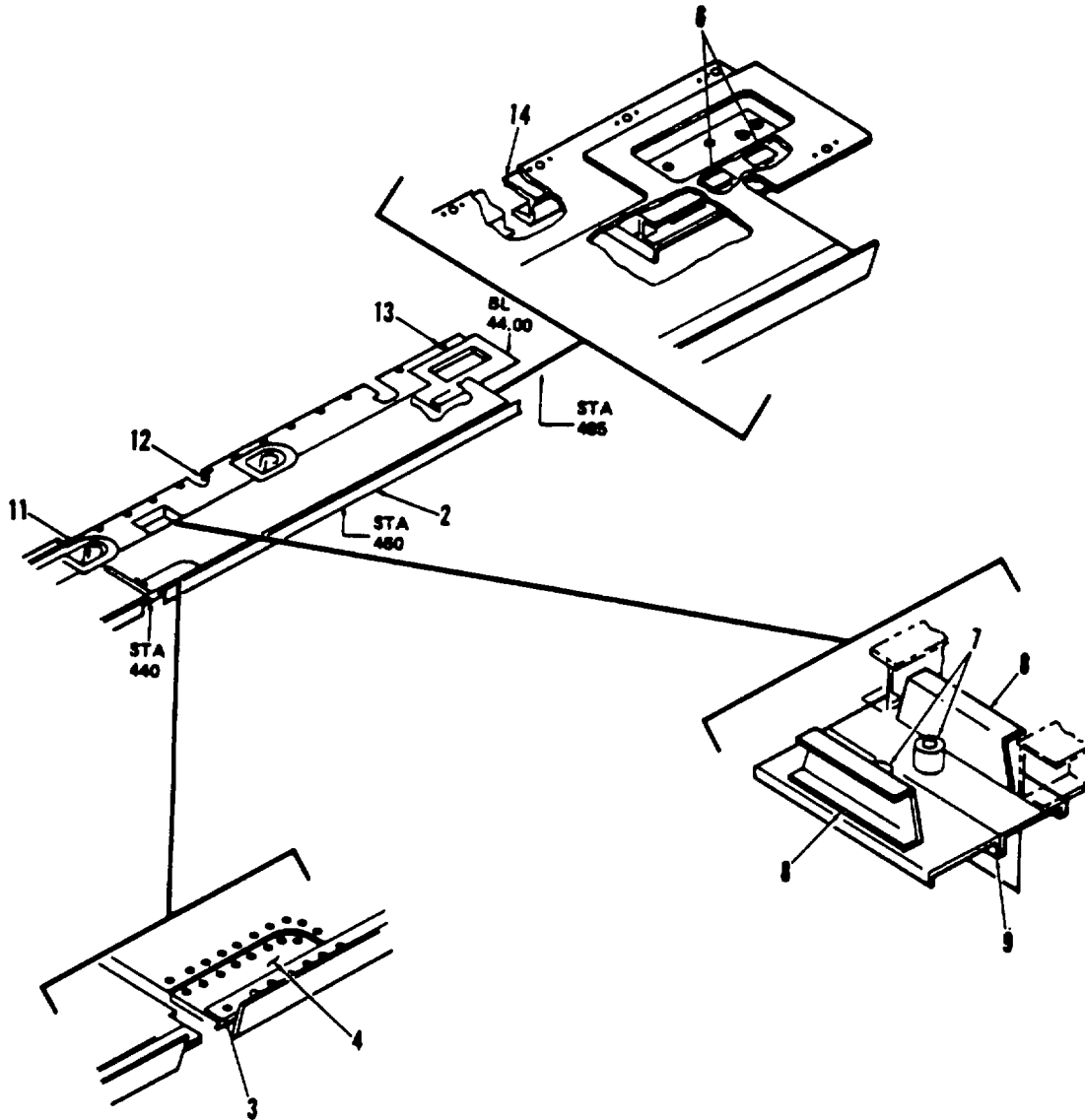


Figure 126. Beam Instl, lower aft Fuselage, Sta 440 to 482

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 126 BEAM INSTL, LOWER AFT FUSELAGE STA 440 TO 482	
1	XC	7727	114S2570-3	BEAM INSTL, LH SEE FIG 124 FOR NHA.....	1
1	XC	7727	114S2570-4	BEAM INSTL RH SEE FIG 124 FOR NHA.....	1
2	XDOZZ	7727	114S2560-25	.LONGERON , LH.....	1
2	XDOZZ	7727	114S2560-26	.LONGERON , RH.....	1
3	PAFZZ	7727	114S2560-43	.PLATE, BEAM CARGO.....	1
4	PAFZZ	7727	114S2570-45	.DOUBLER, BEAM CARGO.....	1
5	PAOFF	7727	114S2570-72	.BEAM ASSY LH AFT.....	1
5	PAOFF	7727	114S2570-73	.BEAM ASSY RH AFT.....	1
6	XDFZZ	7727	114S2570-57	..SPACER.....	2
7	XDFZZ	7727	114S2824-2	..SPACER.....	2
8	XAFZZ	7727	114S2570-34	..CHANNEL.....	2
9	XAFZZ	7727	114S2570-33	..CHANNEL.....	2
11	PBOZZ	7727	145S2515-19	..ADAPTER, TIE DOWN.....	2
12	PAOZZ	9690	MS21059L3	..NUT, SELF-LOCKING,.....	12
13	PAOZZ	96906	MS21061L3	..NUTPLATE, SELF-LOCKI.....	
14	XAOZZ	7727	114S2570-74	..BEAM LH.....	1
14	XAOZZ	7727	114S2570-75	..BEAM RH AFT.....	1
				END OF FIGURE	

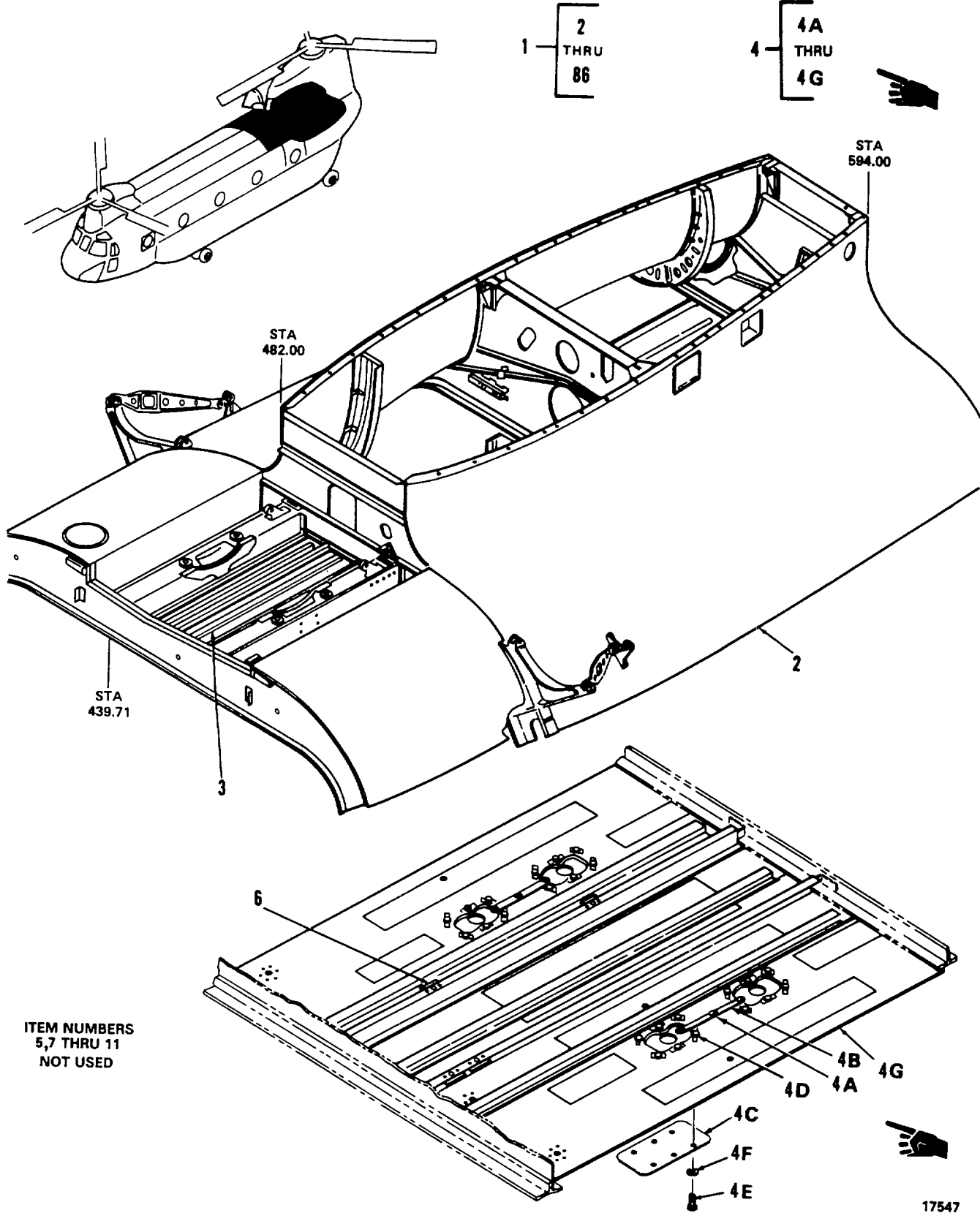


Figure 127. Panel, aft Crown (Sheet 1 of 5)

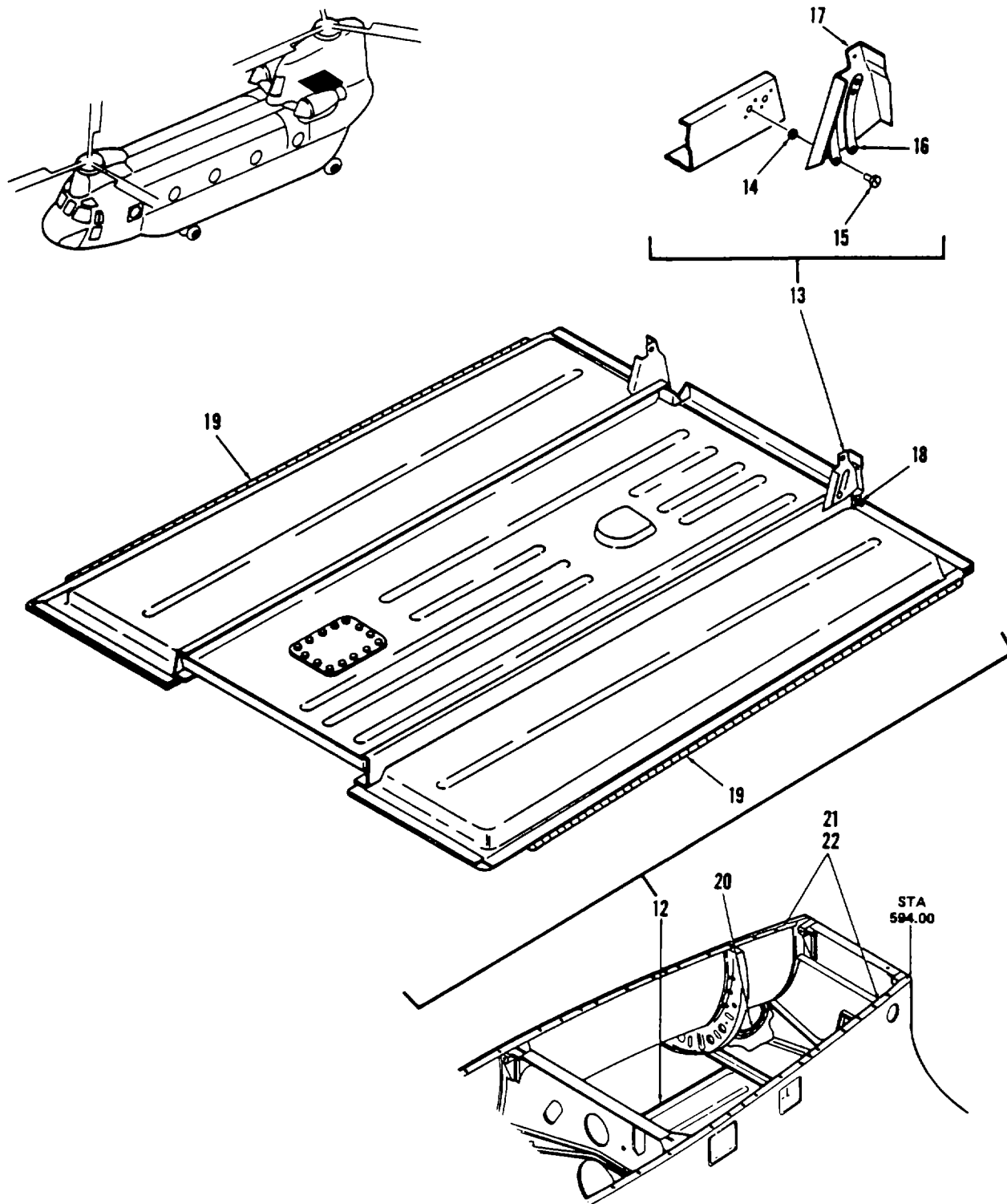


Figure 127. Panel, Aft Crown (Sheet 2 of 5)

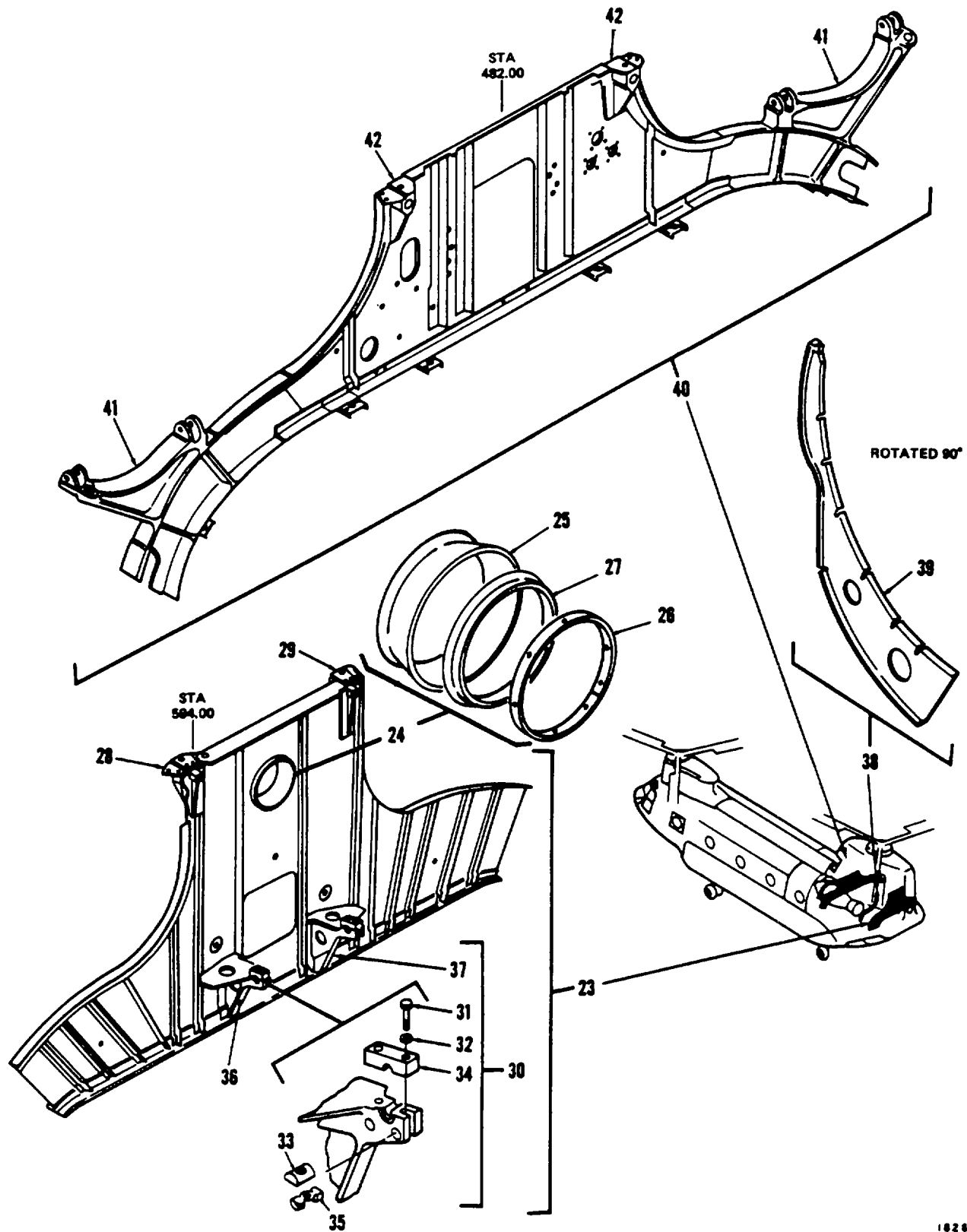


Figure 127. Panel, Aft Crown (Sheet 3 of 5)

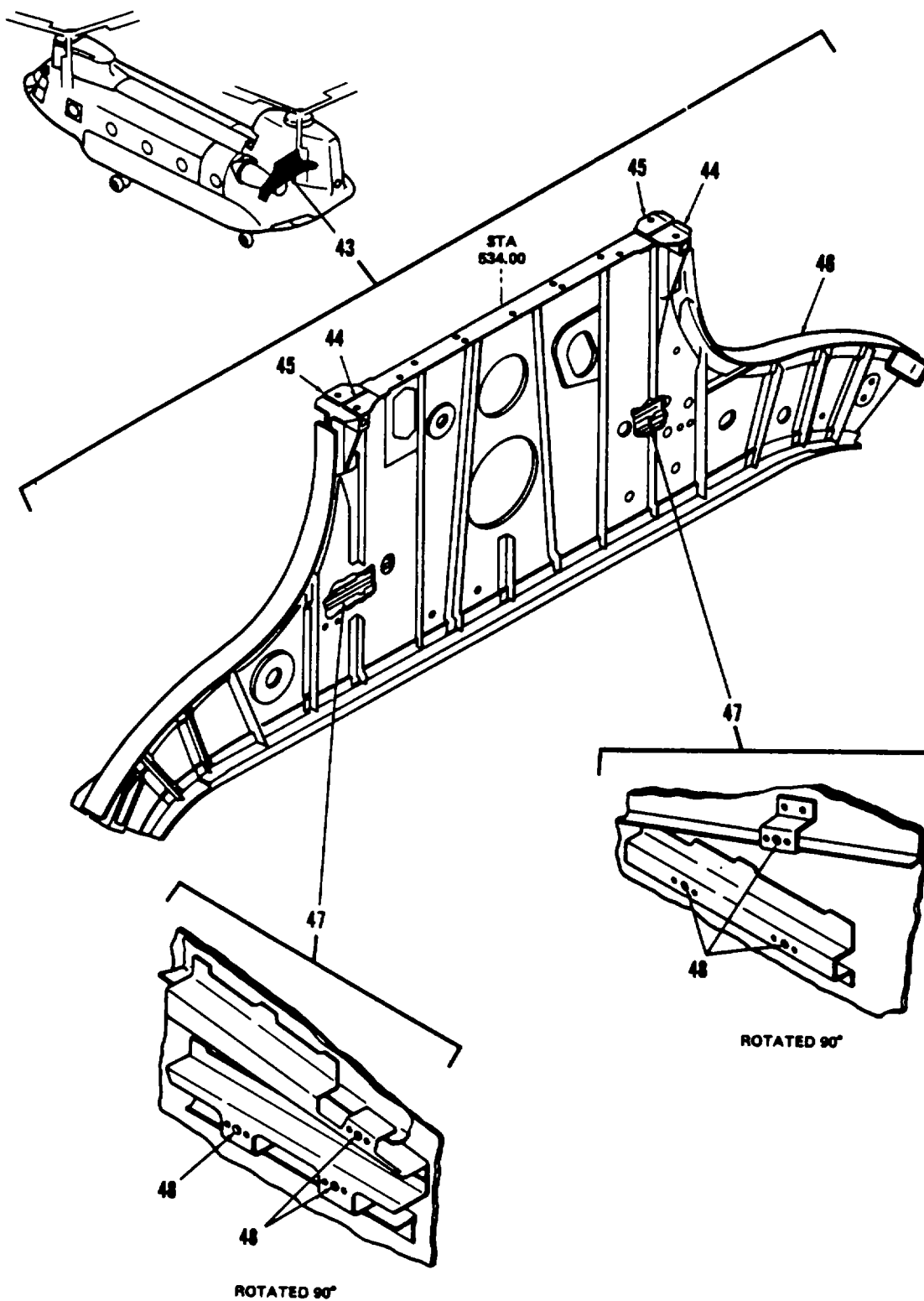
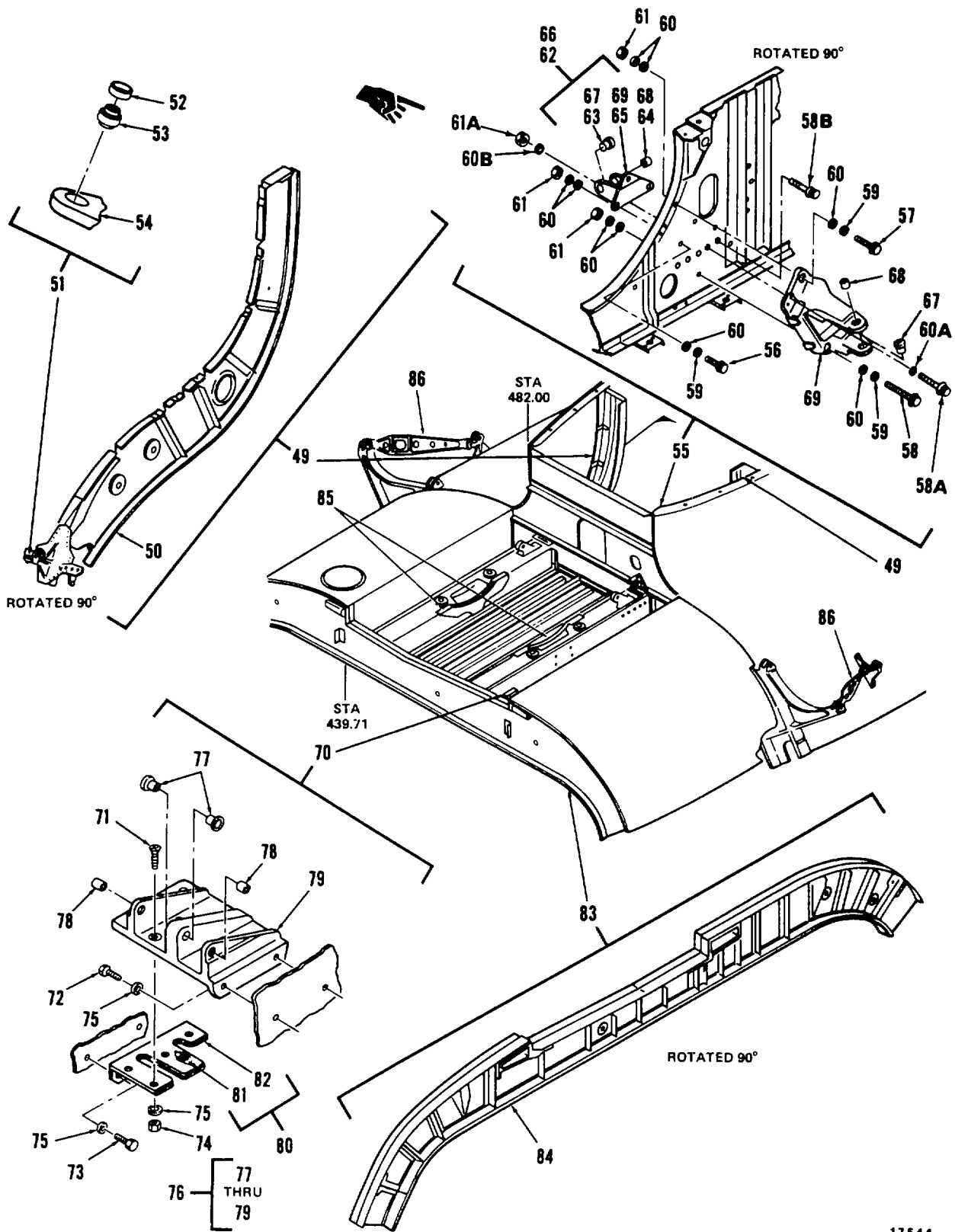


Figure 127. Panel, Aft Crown (Sheet 4 of 5)



17544

Figure 127. Panel, Aft Crown (Sheet 5 of 5)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 127 PANEL, AFT CROWN	
1	XDDDD	77272	114S3003-4	PANEL ASSY, AFT CROWN	1
2	XCOOO	77272	114S3503-1	. SKIN INSTL, AFT, CROWN PANEL SEE FIG 128 FOR BKDN	1
3	XCOOO	77272	114S3508-1	. SKIN INSTL, INNER	1
4	XDFFF	77272	114S3508-63	. . PANEL ASSY, LH	1
4	XDFFF	77272	114S3508-64	. . PANEL ASSY, RH	1
4A	PAOZZ	88044	AN960PD6L	. . . WASHER, FLAT	3
4B	MOOZZ	77272	114S3508-27	. . . STRAP MAKE FROM NYLON WEBBING MIL-W-4088D TYPE 14 (0.70 0.1 X 5 X 24.0)	1
4C	XDOZZ	77272	114S3508-21	. . . COVER	2
4D	PAOZZ	96906	MS21059L3	. . . NUT, SELF-LOCKING	12
4E	PAOZZ	88044	AN525-10R8	. . . SCREW, WASHERHEAD	12
4F	PAOZZ	88044	AN960PD10L	. . . WASHER, FLAT	12
4G	XAFZZ	77272	114S3508-68	. . . PANEL	1
6	PAOZZ	81205	BACN10JZ3A2CM	. . . NUT, SELF-LOCKING RPLS BACN10EN34C	4
12	XCOOO	77272	114S3607-3	. ATTACHMENT INSTL	1
13	XDOOO	77272	114S3607-23	. . SUPPORT ASSY	1
13	XDOOO	77272	114S3607-24	. . SUPPORT ASSY	1
14	PAOZZ	71286	2600SW	. . . WASHER	2
15	PAOZZ	81205	BACS21Y5R	. . . STUD	2
16	PAOZZ	71286	2600E2S	. . . EJECTOR	2
17	XAOZZ	77272	114S3607-101	. . . SUPPORT U/O PN 114S3607-23	1
17	XAOZZ	77272	114S3607-102	. . . SUPPORT U/O PN 114S3607-24	1
18	PAOZZ	77272	114S3607-170	. . RECEPTACLE ASSY	1
19	MFOZZ	77272	114S3607-45	. . HINGE HALF M/F MS20001 X 6-5417	1
20	XCOOO	77272	145S3606-1	. APU INLET INSTL, PLATE	1
21	XCOOO	77272	114S3355-1	. FORMER INSTL	1
22	XDFZZ	77272	114S3355-15	. . FORMER ASSY, LH	1
22	XDFZZ	77272	114S3355-16	. . FORMER ASSY, RH	1
23	XCOOO	77272	145S3103-1	. FORMER INSTL	1
24	AOOOO	77272	145S3701-7	. . SEAL ASSY	1
25	XDOZZ	77272	145S3811-2	. . . RING, FITTING	1
26	XDOZZ	77272	145S3701-6	. . . RETAINER	1
27	MOOZZ	77272	145S3701-4	. . . SEAL M/F BAC1521-204 X 38 IN	1
28	XDFZZ	77272	114S3848-33	. . PYLON ATTACHMENT	1
29	XDFZZ	77272	114S3848-35	. . PYLON ATTACHMENT	1
30	XCOOO	77272	145S3634-1	. . SUPPORT INSTL	1
31	PAOZZ	88044	AN4-14A	. . . BOLT, CLEVIS	4
32	PAOZZ	88044	AN960D416	. . . WASHER, FLAT	4
33	PAOZZ	80305	NAS577-4A	. . . NUT, BARREL	4
34	PBOZZ	77272	145S3805-7	. . . CLAMP, SUUPPORT	2
35	PAOZZ	80205	NAS578-4B	. . . RETAINER	2
36	PAFZZ	77272	145S3805-8	. . . FITTING	1
37	PAFZZ	77272	145S3805-9	. . . FITTING	1
38	XCOOO	77272	114S3310-1	. FORMER INSTL	1
38	XCOOO	77272	114S3310-2	. FORMER INSTL	1
39	XDFFF	77272	145S3102-3	. . FORMER, LH U/O PN 114S3310-1	1
39	XDFFF	77272	145S3102-4	. . FORMER ASSY, RH U/O PN 114S3310-2	1
40	XCOOO	77272	114S3304-111	. FORMER ASSY	1
41	PADZZ	77272	114S3817-39	. . MOUNT, ENGINE, LH	1
41	PADZZ	77272	114S3817-41	. . MOUNT, ENGINE, RH	1
42	XDFZZ	77272	114S3848-19	. . . PYLON ATTACHMENT	1
42	XDFZZ	77272	114S3848-21	. . . PYLON ATTACHMENT	1
43	XCOOO	77272	114S3308-144	. FORMER INSTL	1
44	XDFZZ	77272	114S3848-11	. . . PYLON ATTACHMENT	1
44	XDFZZ	77272	114S3848-13	. . . PYLON ATTACHMENT	1
45	XDFZZ	77272	114S3848-15	. . . PYLON ATTACHMENT	1
45	XDFZZ	77272	114S3848-17	. . . PYLON ATTACHMENT	1
46	XCOOO	77272	145S3308-1	. . FORMER INSTL, AFT FUSELAGE	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 02 AIRFRAME		
				FIG. 127 PANEL, AFT CROWN		
47	XCOOO	77272	145S3621-1	. . . SUPPORT INSTL, HYD MODULES	1	
48	PAOZZ	96906	MS21059L4	. . . NUTPLATE, SELF-LOCKING	7	
49	XCOOO	77272	114S3305-5	. . . FORMER INSTL	1	
50	XDOFF	77272	114S3305-47	. . . FORMER ASSY	1	
50	XDOFF	77272	114S3305-49	. . . FORMER ASSY	1	
51	PAFF	77272	114S3819-55	. . . MOUNT ASSY, ENGINE U/O PN 114S3305-47, RPLS 114S3819-39	1	
51	PAFFF	77272	114S3819-57	. . . MOUNT ASSY, ENGINE U/O PN 114S3305-49, RPLS 114S3819-41	1	
52	PAFZZ	77272	114S3706-3	. . . . . SPACER, RING	1
53	PAFZZ	97613	KSBY8CRA	. . . . . BEARING, PLAIN, SELF-ALIGNING	2
54	XAFZZ	77272	114S3819-59	. . . . . MOUNT U/O PN 114S3819-55	1
54	XAFZZ	77272	114S3819-61	. . . . . MOUNT U/O PN 114S3819-57	1
55	XCOOO	77272	114S3304-3	. . . FORMER INSTL	1	
56	PAFZZ	80205	NAS625H18	. . . BOLT, SHEAR	3	
57	PAFZZ	80205	NAS625-16	. . . BOLT, SHEAR	1	
58	PAFZZ	80205	NAS625-14	. . . BOLT, SHEAR	2	
58A	XDFZZ	80205	NAS624-18	. . . BOLT	2	
58B	PAFZZ	80205	NAS624-16	. . . BOLT	V	
59	PAFZZ	96906	MS20002C5	. . . WASHER, RECESSED, FLAT	6	
60	PAFZZ	96906	MS20002-5	. . . WASHER, FLAT	15	
60A	PAFZZ	96906	MS20002-4	. . . WASHER	2	
60B	PAFZZ	96906	MS20002C4	. . . WASHER	V	
61	PAFZZ	81205	BACN10BL5L	. . . NUT, SELF-LOCKING	6	
61A	PAFZZ	81205	BACN10BL4L	. . . NUT, 12 POINT	8	
62	XDOOO	77272	145S3882-3	. . . SUPPORT ASSY RPLS 114S3882-1	1	
63	PAOZZ	80205	NAS77-7-035	. . . BUSHING, FLANGE RPLS NAS77-7-036	1	
64	PAFZZ	80205	NAS75-7-016	. . . BUSHING	1	
65	XAOZZ	77272	145S3882-4	. . . SUPPORT RPLS 114S3882-13	1	
66	PAFFF	77272	114S3883-5	. . . SUPPORT ASSY	1	
67	PAFZZ	80205	NAS77-7-032	. . . BUSHING, SLEEVE	1	
68	PAFZZ	80205	NAS75-7-015	. . . BUSHING	1	
69	XAFZZ	77272	114S3883-15	. . . SUPPORT	1	
70	XCOOO	77272	145S3668-1	. . . SUPPORT INSTL RPLS 114S3606-1	1	
71	PAOZZ	96906	MS24694C100	. . . SCREW	5	
72	PAOZZ	80205	NAS6204-5D	. . . BOLT RPLS NAS464P4-4	2	
73	PAOZZ	80205	NAS6204-6D	. . . BOLT RPLS NAS464P4-6	2	
74	PAOZZ	96906	MS21042L4	. . . NUT, SELF-LOCKING RPLS MS21083N4	3	
75	PAOZZ	88044	AN960C416	. . . WASHER, FLAT RPLS AN960PD416	7	
76	XDOOO	77272	145S3881-3	. . . SUPPORT ASSY RPLS 114S3881-1	1	
77	PAFZZ	80205	NAS77-6-045	. . . BUSHING	2	
78	PAFZZ	80205	NAS75-6-012	. . . BUSHING	2	
79	XAOZZ	77272	145S3881-4	. . . SUPPORT RPLS 114S3881-11	1	
80	XDOOO	77272	114S3606-5	. . . ANGLE ASSY	1	
81	PAOZZ	96906	MS21081-4	. . . NUTPLATE	2	
82	XAOZZ	77272	114S3606-3	. . . ANGLE	1	
83	XDFFF	77272	114S3301-5	. . . FORMER ASSY	1	
84	XDFFF	77272	145S3309-1	. . . FORMER ASSY	1	
85	XCOOO	77272	114S3353-41	. . . BEAM INSTL SEE FIG 129 FOR BKDN	1	
85	XCOOO	77272	114S3353-43	. . . BEAM INSTL SEE FIG 129 FOR BKDN	1	
*	86	XCOOO	77272	114S3601-11	. . . DRAG STRUT INSTL SEE FIG 130 FOR BKDN (T55-L-712 ENGINE)	1
*	86	XCOOO	77272	114S3601-12	. . . DRAG STRUT INSTL SEE FIG 130 FOR BKDN (T55-L-712 ENGINE)	1
*	86	XCOOO	77272	145S3659-5	. . . DRAG STRUT INSTL SEE FIG 130A FOR BKDN (T55-GA-714A ENGINE)	1
*	86	XCOOO	77272	145S3659-6	. . . DRAG STRUT INSTL SEE FIG 130A FOR BKDN (T55-GA-714A ENGINE)	1
				END OF FIGURE		

INTENTIONALLY LEFT BLANK.

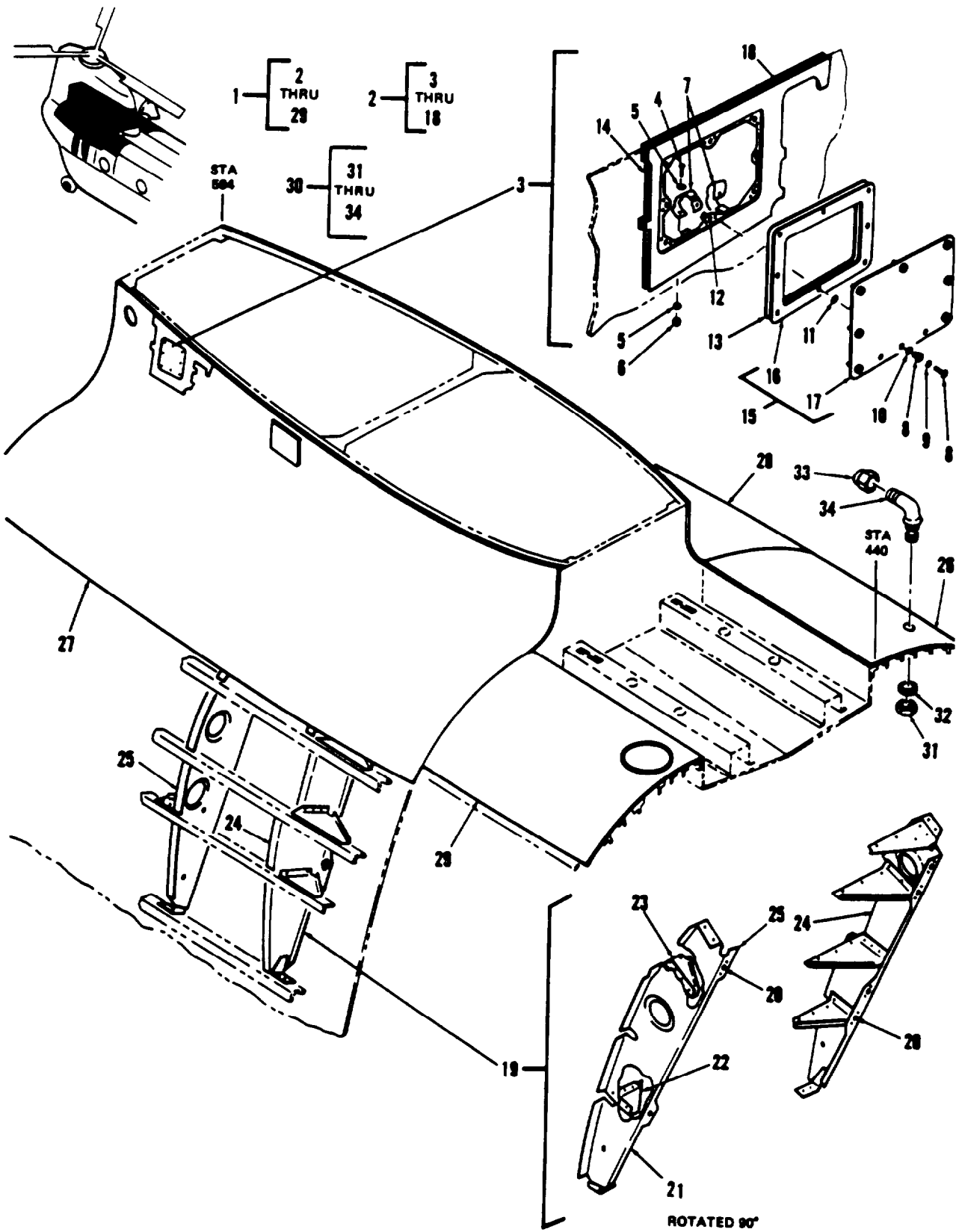


Figure 128. Skin Instl, Aft Crown

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.128 SKIN INSTL, AFT CROWN	
1	XC	77272	114S3503-1	SKIN INSTL, SEE FIG 127 FOR NHA.....	1
2	XDOZZ	77272	11453503-189	..SKIN ASSY AFT CROWN.....	1
3	XC	77272	145S3630-1	..PANEL,ACCESS,INSTL.....	1
4	PAOZZ	96906	MS27039-0808	..SCREW MACHINE.....	2
5	PAOZZ	88044	AN960PD8L	..WASHER,FLAT.....	4
6	PAOZZ	96906	MS21083N08	..NUT,SELF-LOCKING,HE X.....	2
7	MOOZZ	77272	145S3630-5	..STRAP MAKE FROM MIL-W-4088.....	2
				TYPE2 NYLON WEB.....	
8	PAOZZ	81205	BACS21Y8R	..STUD.....	8
9	PAOZZ	96906	MS28775-008	..PACKING,PREFORMED.....	8
10	PAOZZ	96906	MS28775-011	..PACKING,PREFORMED.....	8
11	XDOZZ	81205	BACW10X4	..WASHER,KEY.....	8
12	PAOZZ	81205	BACRIIY2	..RECEPTACLE,TURNLOCK.....	8
13	XDOZZ	77272	114S3621-13	..RETAINER.....	1
14	XDOOO	77272	14553630-13	..DOUBLER ASSY.....	1
15	PAOOO	77272	145S3630-2	..COVER,ACCESS.....	1
16	MOOZZ	77272	14553630-4	..SEAL MAKE FROM VS80567-2.....	1
17	XAOZZ	77272	145S3630-3	..PANEL.....	1
18	XAOZZ	77272	14553630-6	..DOUBLER.....	1
19	XDOZZ	77272	14553629-19	..XMSN HYD PNL SPRT MODIFICATION, HYDRAULIC MAINTENANCE.....	1
				PANEL.....	
20	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING-.....	6
21	MOOZZ	77272	145S3629-5	..CLIP MAKE FROM AL ALY BARE SHT.....	1
				2024-T3 PER QQ-A-250-4.....	
22	MOOZZ	77272	14553629-6	..CLIP MAKE FROM AL ALY BARE SHT.....	1
				2024-T3 PER QQ-A-250/4.....	
23	MOOZZ	77272	145S3629-8	..CLIP MAKE FROM AL ALY BARE SHT.....	1
				2024-T3 PER QQ-A-250/4.....	
24	XDOZZ	77272	1453629-11	..FORMER ASSY.....	1
25	XDOZZ	77272	145S53629-3	..SUPPORT.....	
26	XDOZZ	77272	11453503-7	..SKIN ASSY AFT CROWN.....	1
27	XDOZZ	77272	114S3503-11	..SKIN ASSY AFT CROWN.....	1
28	XDOZZ	77272	114S3503-173	..SKIN ASSY AFT CROWN.....	1
29	XDOZZ	77272	114S3503-175	..SKIN ASSY AFT CROWN.....	1
30	XC	77272	145S2524-2	..INSTL, VENT.....	1
31	PAOZZ	88044	AN924-24D	..NUT.....	1
32	PAOZZ	88044	AN960JD3016	..WASHER.....	2
33	PAOZZ	88044	AN929-24	..CAP ASSY.....	1
34	PAOZZ	88044	AN833-24D	..ELBOW.....	1
				END OF FIGURE	

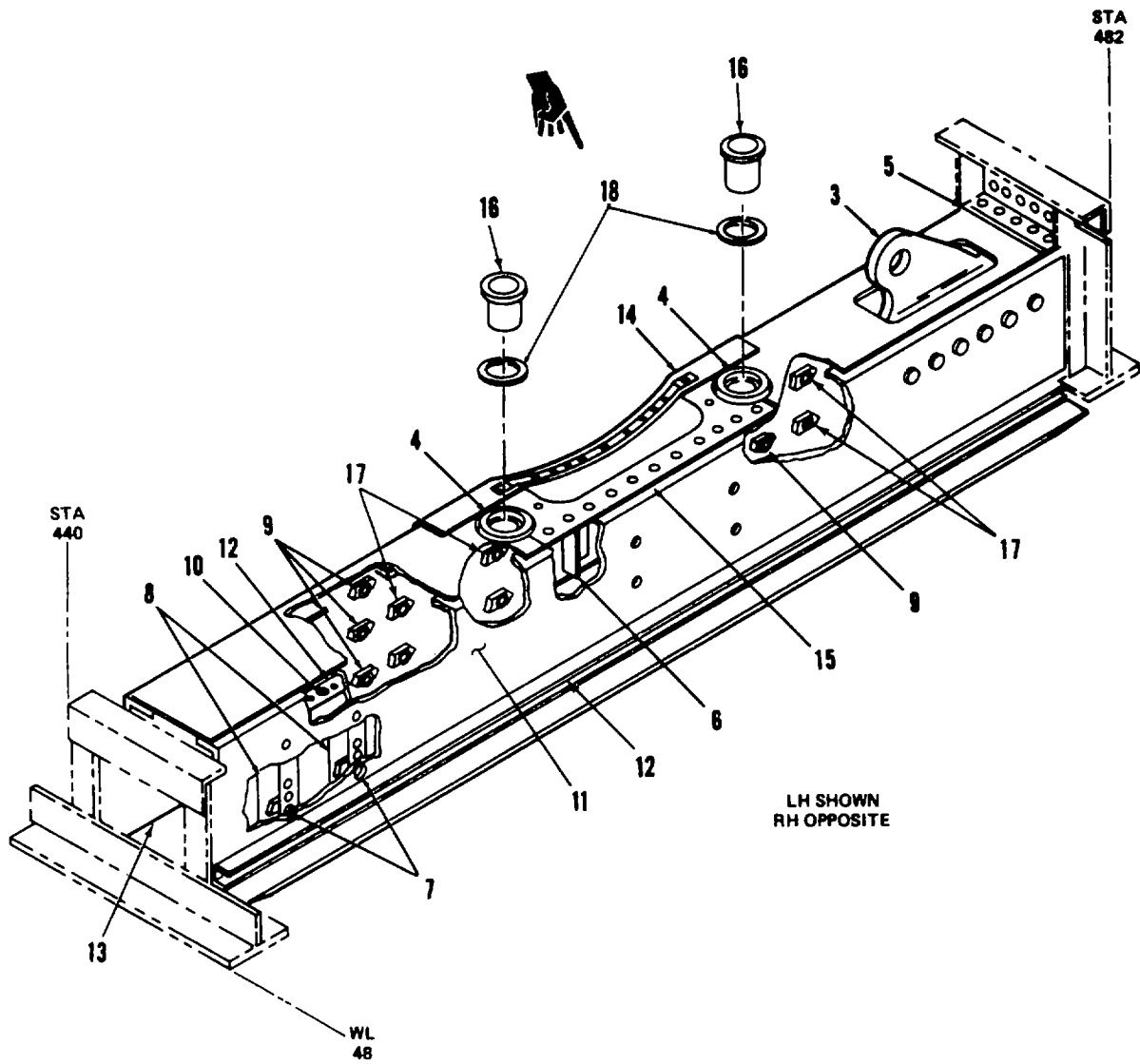
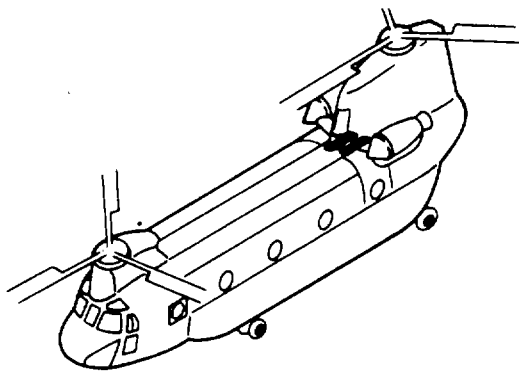
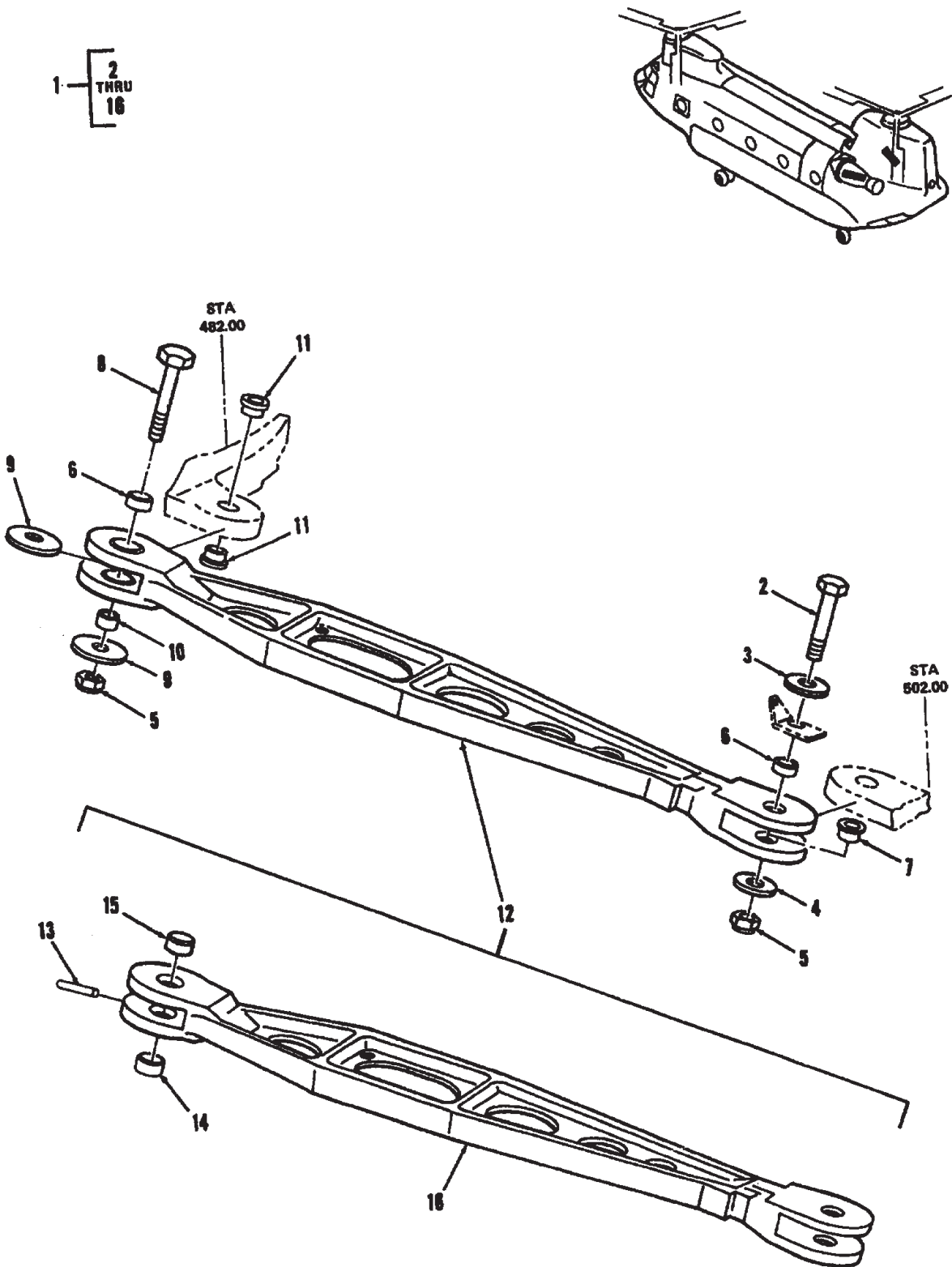


Figure 129. Beam Instl, Xmsn Support, Sta 440 to 482

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME FIG.129 BEAM INSTL,XMSN SUPPORT STA 440 TO 482	
1	XC	77272	114S3353-41	BEAM INSTL SEE FIG 127 FOR NHA.....	1
1	XC	77272	114S3353-43	BEAM INSTL SEE FIG 127 FOR NHA.....	1
* 2	XDFFF	77272	114S3353-45	.BEAM ASSY,LH.....	1
* 2	XDFFF	77272	114S3353-73	.BEAM ASSY,RH.....	1
* 3	XDFZZ	77272	114S3814-1	..HOIST ATTACHMENT,LH.....	1
* 3	XDFZZ	77272	114S3814-2	..HOIST ATTACHMENT,RH.....	1
* 4	PADZZ	77272	23453821-1	..SUPPORT,LH.....	2
* 4	PADZZ	77272	234S3821-2	..SUPPORT,RH.....	2
5	XDFZZ	77272	114S3353-19	..ANGLE.....	1
6	XDFZZ	77272	114S3353-35	..ANGLE.....	1
7	PAOZZ	96906	MS21061L4	..NUT,ANCHOR U/W PN 114S3353-45.....	2
8	XDFZZ	77272	114S3353-59	..ANGLE U/W PN 1145S3353-45.....	2
9	PAOZZ	81205	BACN10JZ3A2CM	..NUT,SELF-LOCKING U/W PN.....	6
			114S3353-45	.....
10	PAOZZ	81205	BACN10JZ3A2CM	..NUT,SELF-LOCKING U/W PN.....	2
			114S3353-73	.....
11	XDFZZ	77272	114S3353-37	..ZEE,LH.....	1
* 11	XDFFF	77272	..114S3353-39	ZEE,RH.....	1
12	XDFZZ	77272	114S3353-55	..ANGLE,LH.....	1
* 12	XDFZZ	77272	114S3353-56	..ANGLE,RH.....	1
* 13	XDFZZ	77272	114S3353-71	..ZEE,LH.....	1
* 13	XDFZZ	77272	114S3353-64	..ZEE,RH.....	1
* 14	XDFZZ	77272	114S3705-3	..CAP,LH.....	
* 14	XDFZZ	77272	114S3705-4	..CAP,RH.....	1
15	XDFZZ	77272	114S3704-3	..PAN.....	1
16	PAOZZ	77272	114S3703-28	..BUSHING.....	2
17	PAOZZ	96906	MS21059L3	..NUT,SELF-LOCKING.....	12
18	XDOZZ	77272	145D5338-1	..SHIM SELECT ATASSY (.021).....	1
* 18	XDOZZ	77272	145D5338-2	..SHIM SELECT ATASSY (.028).....	1
* 18	XDOZZ	77272	145D5338-.3	..SHIM SELECT ATASSY (.035).....	1
* 18	XDOZZ	77272	145D5338-4	..SHIM SELECT AT ASSY (.042).....	1
* 18	XDOZZ	77272	145D5338-5	..SHIM SELECT AT ASSY (.050).....	1
* 18	XDOZZ	77272	145D5338-6	..SHIM SELECT AT ASSY (.056).....	1
* 18	XDOZZ	77272	145D5338-7	..SHIM SELECT AT ASSY (.063).....	1
* 18	XDOZZ	77272	145D5338-8	..SHIM SELECT AT ASSY (.070).....	1
				END OF FIGURE	



17543

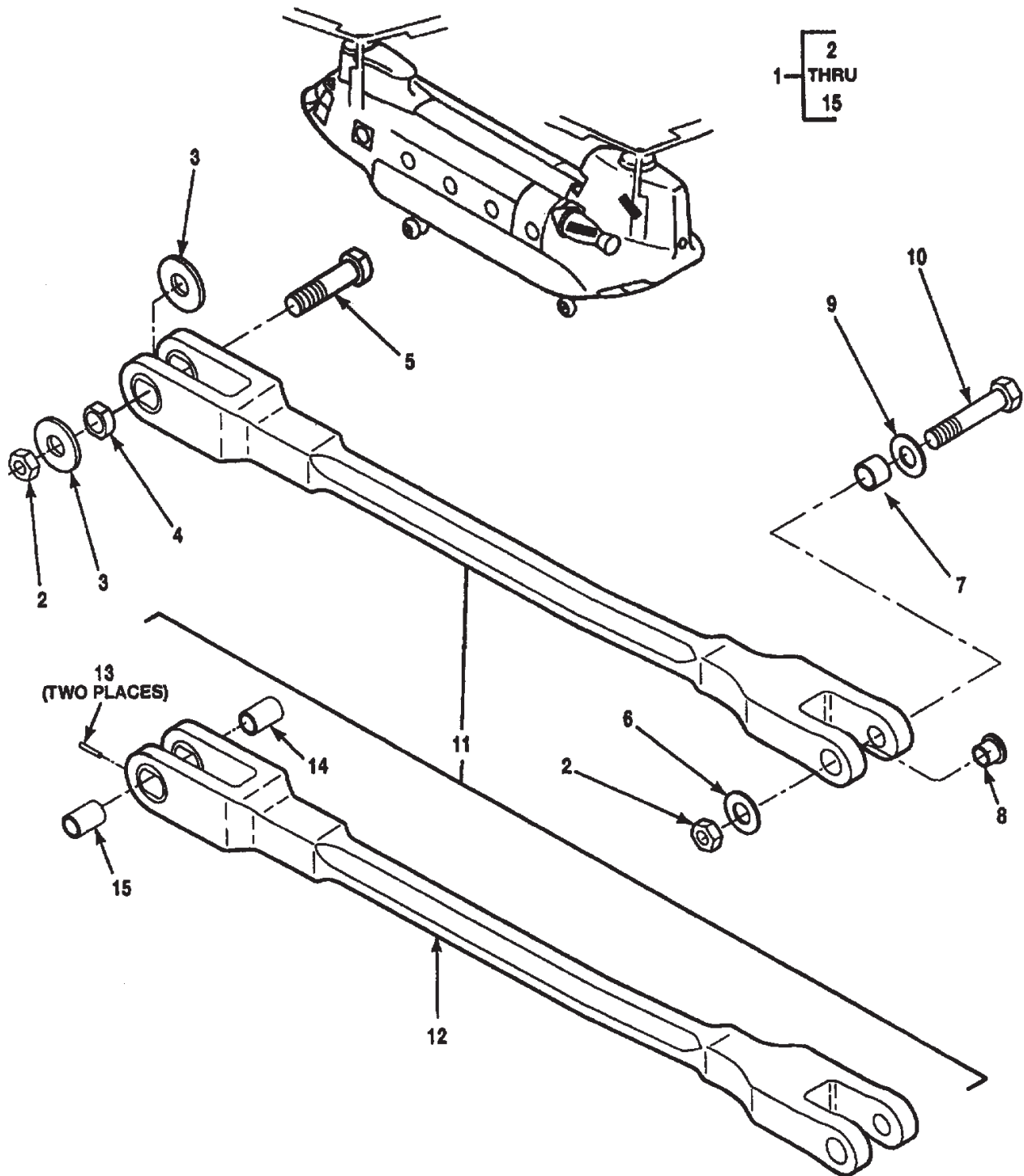
Figure 130. Drag Strut Instl (T55-L-712 Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 130 DRAG STRUT INSTL (T55-L-712 ENGINE)	
1	XCOOO	77272	114S3601-11	DRAG STRUT INSTL, SEE FIG. 127 FOR NHA	1
1	XCOOO	77272	114S3601-12	DRAG STRUT INSTL, SEE FIG. 127 FOR NHA	1
2	PAOZZ	80205	NAS464P8LA28	. BOLT, SHEAR	1
3	PAOZZ	88044	AN960-816	. WASHER, FLAT	1
4	PAOZZ	88044	AN960-816L	. WASHER, FLAT	1
5	PAOZZ	96906	MS21083N8	. NUT, SELF-LOCKING	2
6	PAFZZ	80205	NAS75-8-013	. BUSHING	2
7	PAFZZ	80205	NAS77-8-030	. BUSHING	1
8	PROZZ	77272	114S3862-2	. BOLT ASSY, ENGINE	1
8	PAOZZ	77272	114S3707-5	. BOLT, ALT FOR P/N 114S3862-2	1
9	PAOZZ	77272	114S3861-1	. WASHER	2
10	PAFZZ	77272	114S3860-2	. BUSHING	1
11	PAFZZ	80205	NAS77-8-024	. BUSHING	2
12	PAOFF	77272	114S3847-3	. LINK ASSY	1
13	XDFZZ	77272	114S3847-4	. LOCK PIN	2
14	PAFZZ	77272	114S3858-1	. BUSHING	1
15	PAFZZ	77272	114S3858-2	. BUSHING	1
16	XAFZZ	77272	114S3847-2	. LINK	1
END OF FIGURE					

*



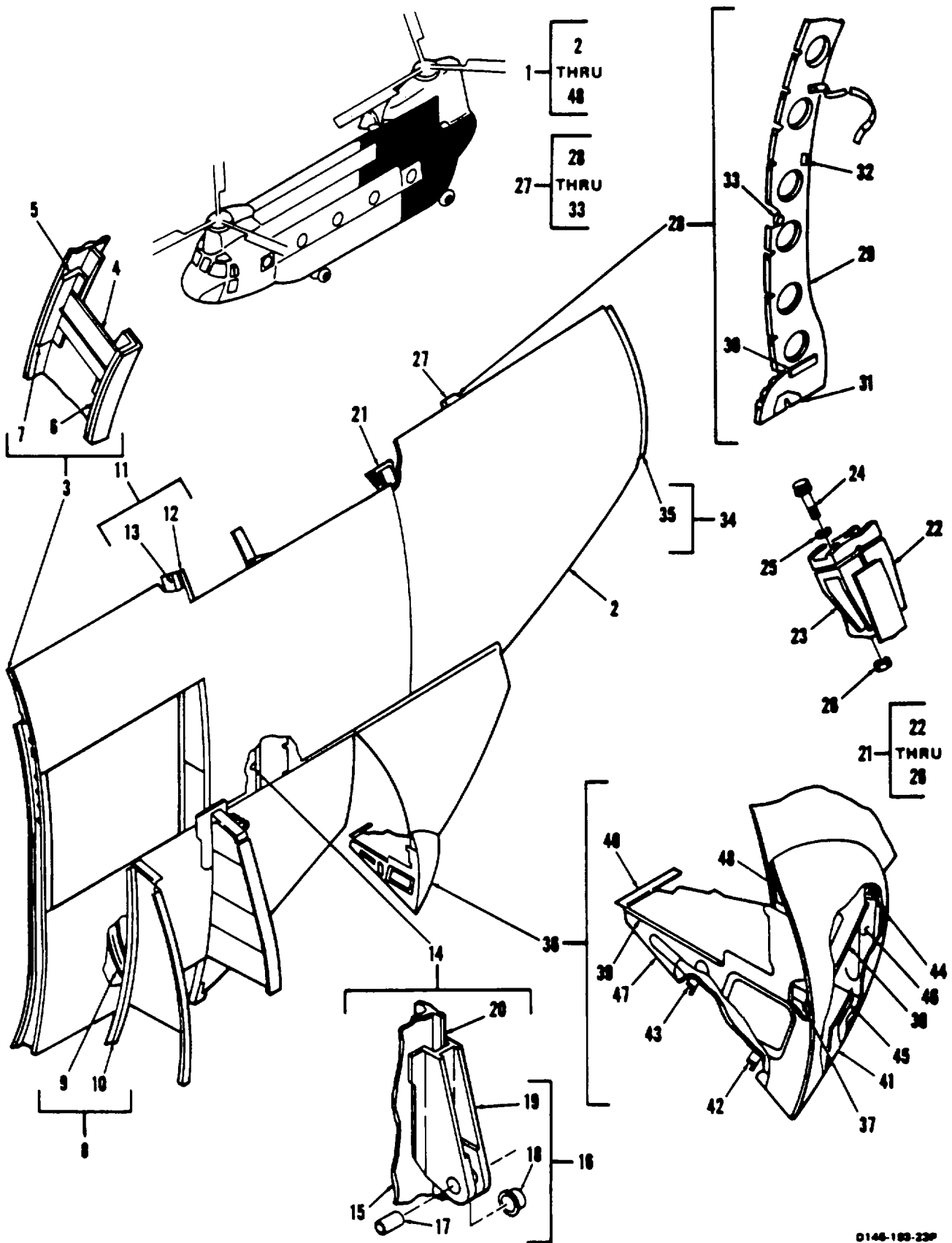
A61080

Figure 130A. Drag Strut Instl (T55-GA-714A Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 02 AIRFRAME		
				FIG. 130A DRAG STRUT INSTL (T55-GA-714A ENGINE)		
*						
*						
*	1	XCOOO	77272	145S3659-5	DRAG STRUT INSTL SEE FIG 127 FOR NHA	1
*	1	XCOOO	77272	145S3659-6	DRAG STRUT INSTL SEE FIG 127 FOR NHA	1
*	2	PAOZZ	96906	MS21083N8	. NUT, SELF-LOCKING	2
*	3	PAOZZ	77272	114S3861-1	. WASHER	2
*	4	PAFZZ	77272	114S3860-2	. BUSHING	1
*	5	PAOZZ	77272	114S3707-5	. BOLT	1
*	6	PAOZZ	88044	AN960-816L	. WASHER, FLAT	1
*	7	PAFZZ	80205	NAS75-8-013	. BUSHING	1
*	8	PAFZZ	80205	NAS77-8-030	. BUSHING	1
*	9	PAOZZ	88044	AN960-816	. WASHER, FLAT	1
*	10	PAOZZ	80205	NAS464P8LA28	. BOLT, SHEAR	1
*	11	PAOFF	77272	145S3847-1	. DRAG STRUT ASSY	1
*	12	XDFZZ	77272	145S3847-3	.. STRUT	1
*	13	XDFZZ	77272	114S3847-4	.. LOCK PIN	2
*	14	PAFZZ	77272	114S3858-1	.. BUSHING	1
*	15	PAFZZ	77272	114S3858-2	.. BUSHING	1
				END OF FIGURE		



0146-180-23P

Figure 131. Panel Instl, Fuselage Side, Sta 440 to 494

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.131 PANEL INSTL,FUSELAGE SIDE, STA 440 TO 494	
1	XC	77272	114S3001-9	AFT PNL INSTL LH SEE FIG 109 FOR..... NHA.....	1
1	XC	77272	114S3001-11	AFT PNL INSTL RH SEE FIG 109 FOR..... NHA.....	1
2	XBOFF	77272	114S3001-13	AFT PANEL ASSY LH SEE FIG..... FOR BDKN.....	1
2	XBFFF	77272	114S3001-15	.AFT PNL ASSY,RH SEE FIG 132 FOR..... BKDN.....	1
3	XC	77272	114S3101-1	FORMER,INSTL LH.....	1
3	XC	77272	114S3101-2	FORMER INSTL RH.....	1
4	XBOZZ	77272	114S3101-23	DOUBLER.....	1
4	XBOZZ	77272	114S3101-24	DOUBLER.....	1
5	XDOZZ	77272	114S3101-33	SHIM.....	1
6	XDOZZ	77272	114S3101-25	SPLICE LH.....	1
6	XBOZZ	77272	114S3101-26	SPLICE RH.....	1
7	XDOZZ	77272	114S3101-27	SPLICE LH.....	1
7	XBOZZ	77272	114S3101-28	SPLICE RH.....	1
8	XC	77272	114S3102-1	FRMR INSTL STA 460 LH.....	1
8	XC	77272	114S3102-2	FRMR INSTL STA 460 RH.....	1
9	XDFFF	77272	114S3102-41	SEAT RAIL SPRT ASSY LH.....	1
9	XDFFF	77272	114S3102-42	SEAT RAIL SPRT ASSY RH.....	1
10	XBFFF	77272	114S3102-49	FORMER ASSY LH.....	1
10	XBFFF	77272	114S3102-50	FORMER ASSY RH.....	1
11	XC	77272	114S3104-129	FORM INSTL FUS L.H.....	1
11	XC	77272	114S3104-130	FORMER INSTL FUS RH.....	1
12	XBOZZ	77272	114S3104-137	SPLICE ANGLE.....	1
12	XBOZZ	77272	114S3104-138	SPLICE ANGLE RH.....	1
13	XBOZZ	77272	114S3104-173	SPLICE ANGLE,LH.....	1
13	XBOZZ	77272	114S3104-174	SPLICE ANGLE RH.....	1
14	XC	77272	114S3105-1	FORMER INSTL LH.....	1
14	XC	77272	114S3105-2	FORMER INSTL RH.....	1
15	XBFFF	77272	114S3105-144	FORMER ASSY LH.....	1
15	XBFFF	77272	114S3105-149	FORMER ASSY RH.....	1
16	XDFZZ	77272	114S3816-1	ATTACH ASSY,RAMP ACTUATOR, LH.....	1
16	XDFFF	77272	114S3816-2	ATTACH ASSY,RAMP ACTUATOR, RH.....	1
17	XDFZZ	80205	NAS75-10-014	BUSHING.....	1
17	XDFZZ	80205	NAS75-10-014	BUSHING.....	1
18	XDFZZ	80205	NAS77-10-38	BUSHING.....	1
19	XAFZZ	77272	114S3816-11	ATTACHMENT LH.....	1
19	XAFZZ	77272	114S3816-12	ATTACHMENT RH.....	1
20	XBZZ	77272	145S3105-1	FRAME MOD STA 502.....	1
21	XC	77272	114S3108-1	FORMER INSTL ,LH.....	1
21	XC	77272	114S3108-3	FORMER,INSTL ,RH.....	1
22	PAFZZ	77272	114S3825-13	CAP ATTACH FORMER LH.....	1
22	XBZZ	77272	114S3825-15	CAP ATTACH, FORMER ,RH.....	1
23	PAFZZ	77272	114S3825-17	CAP ATTACH. FORMER ,LH.....	1
23	XBZZ	77272	114S3825-19	CAP ATTACH, FORMER ,RH.....	1
24	PAFZZ	80205	NAS627-20	BOLT ,SHEAR,LH.....	2
24	PBZZ	80205	NAS627H22	BOLT,SHEAR ,RH.....	2
25	PAFZZ	96906	MS20002C7	WASHER,PLAIN CSK.....	2
26	PAFZZ	72962	EB070	NUT,SELF LOCKING.....	2
27	XC	77272	114S3109-1	FRMR INST,LH STA 55.....	1
27	XC	77272	114S3109-2	FRMR INST,AFT STA 5 ,RH.....	1
28	XBFFF	77272	114S3109-3	FORMER ASSY ,LH.....	1
28	XBFFF	77272	114S3109-4	FORMER ASSY ,RH.....	1
29	XBZZ	7727	114S3109-11	WEB ,LH.....	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 02 AIRFRAME					
FIG.131 PANEL INSTL,FUSELAGE SIDE, STA 440 TO 494					
29	XBFZZ	77272	114S3109-29	...WEB , RH.....	1
30	XBFZZ	77272	114S3109-13	...STIFFENER , LH.....	1
30	XBFZZ	77272	114S3109-14	...STIFFENER , RH.....	1
31	XBFZZ	77272	114S3109-15	...DOUBLER.....	1
32	MFFZZ	77272	114S3109-23	...PILE TAPE.....	1
33	XBFZZ	77272	114S3109-31	...DOUBLER.....	1
34	XC	77272	114S3111-1	..FRMR INST LH STA594.....	1
34	XC	77272	114S3111-2	..FRMR INST,DAT 594 ,RH.....	1
35	XBFZZ	77272	114S3111-3	..FRMR ASSY STA 594.....	1
35	XBFZZ	77272	114S3111-4	..FRMR ASSY STA 594.....	1
36	XC	77272	114S5911-1	..FAIRING INST AFT GR , RH.....	1
36	XC	77272	114S5911-2	..FAIRING INST AFT GR, LH.....	1
37	XBOZZ	77272	114S5911-17	..CLIP ,LH.....	1
37	XBOZZ	77272	114S5911-18	..CLIP ,RH.....	1
38	XBOZZ	77272	114S5911-9	..ANGLE , LH.....	1
38	XBOZZ	77272	114S5911-10	..ANGLE , RH.....	1
39	XBOZZ	77272	114S5911-39	..ANGLE , LH.....	1
39	XBOZZ	77272	114S5911-40	..ANGLE , RH.....	1
40	XBOZZ	77272	114S5911-37	..ZEE , LH.....	1
40	XBOZZ	77272	114S5911-38	..ZEE , RH.....	1
41	XBOZZ	77272	114S5911-27	..DOUBLER , LH.....	1
41	XBOZZ	77272	114S5911-28	..DOUBLER , RH.....	1
42	XBOZZ	77272	114S5911-25	..ANGLE.....	1
43	XBOZZ	77272	114S5911-29	..ANGLE.....	1
44	XBOZZ	77272	114S5911-41	..ANGLE , LH.....	1
44	XBOZZ	77272	114S5911-42	..ANGLE , RH.....	1
45	XBOZZ	77272	114S5911-11	..CHANNEL ,LH.....	1
45	XBOZZ	77272	114S5911-12	..CHANNEL ,RH.....	1
46	XBOZZ	77272	114S55911-33	..FORMER, LH.....	1
46	XBOZZ	77272	114S5911-34	..FORMER RH.....	1
47	XBOZZ	77272	114S5911-45	..FORMER ,LH.....	1
47	XBOZZ	77272	114S5911-46	..FORMER RH.....	1
48	XBOZZ	77272	114S5911-23	..BLOCK.....	1
END OF FIGURE					

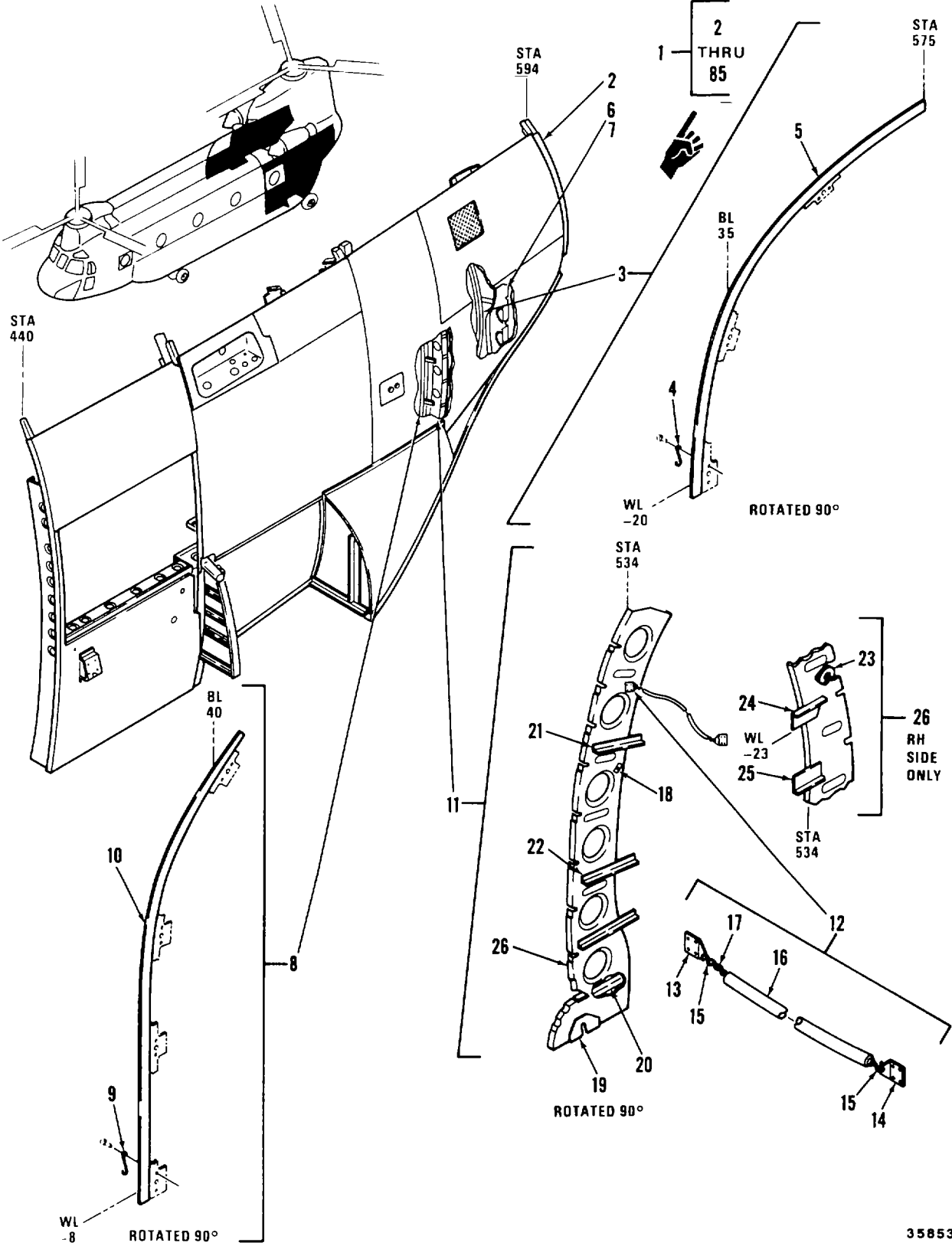


Figure 132. Panel, Sta 440 to 594, LH and RH I
(Sheet 1 of 4)

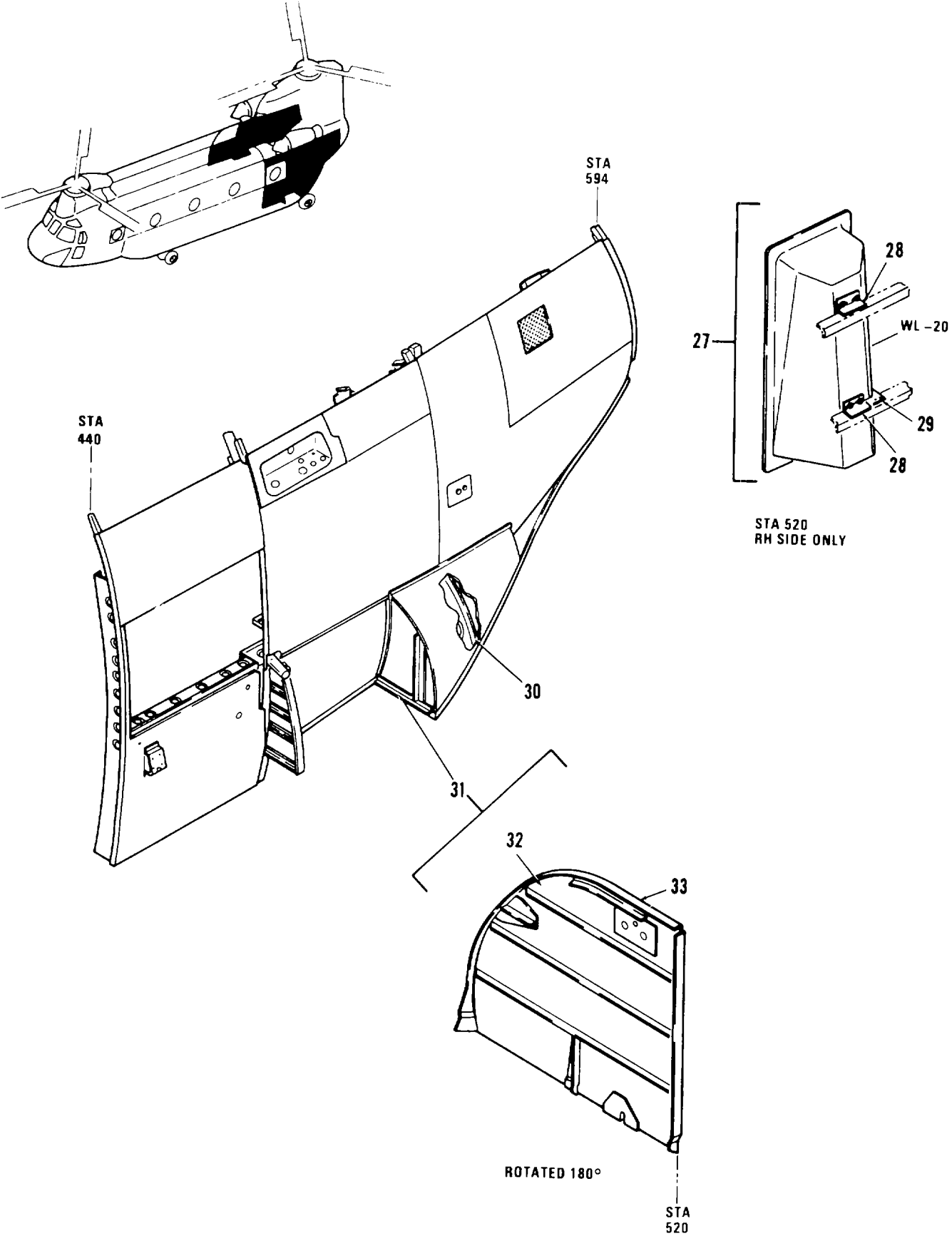
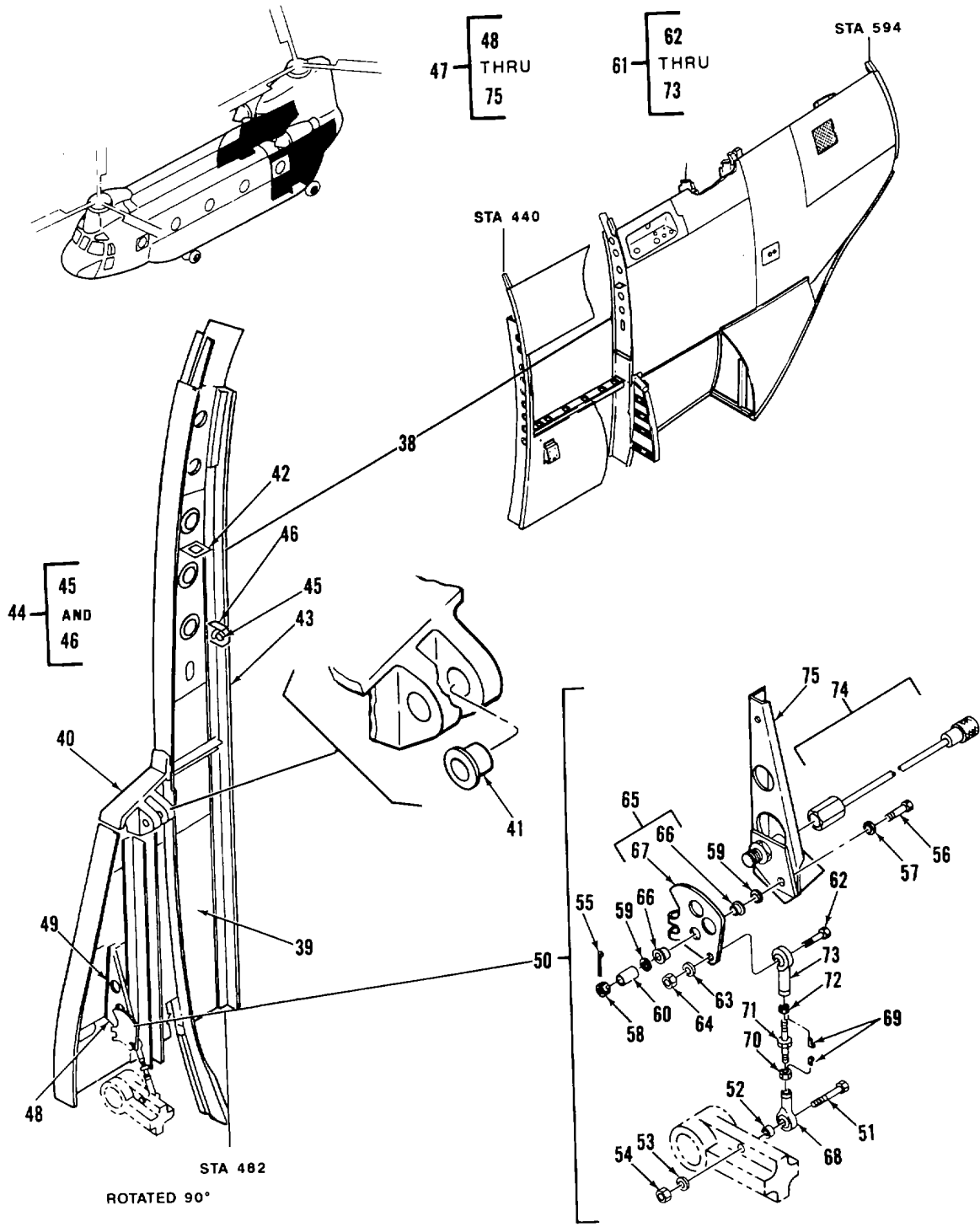
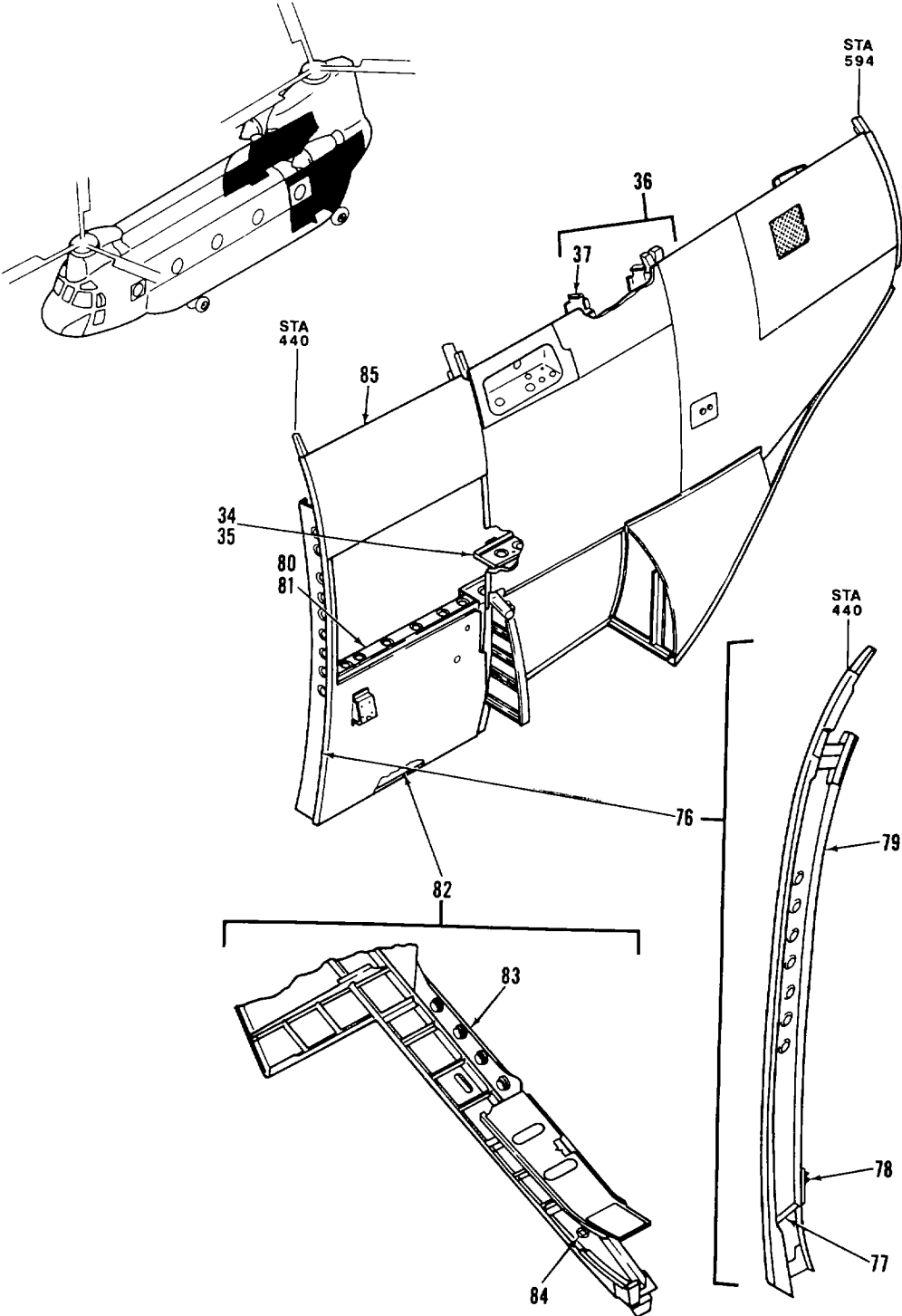


Figure 132. Panel, Sta 440 to 594, LH and RH
(Sheet 2 of 4)



35851

Figure 132. Panel, Sta 440 to 594, LH and RH
(Sheet 3 of 4)



35852

Figure 132. Panel, Sta 440 to 594, LH and RH
(Sheet 4 of 4)

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.132 PANEL,STA 440 TO 594,LH AND RH	
1	XDOFF	77272	114S3001-13	AFT PANEL ASSY STA 440 TO 594,LH	1
				SEE FIG 131 FOR NHA.....	
1	XDOFF	77272	114S3001-15	AFT PANEL ASSY STA 440 TO 594,	1
				RH SEE FIG 131 FOR NHA	
2	XDOFF	77272	114S3111-3	FRMR ASSY STA 594	1
2	XDOFF	77272	114S3111-4	FRMR ASSY STA 594	1
3	XC	77272	114S3317-1	FRMR INST STA 575.5	1
3	XC	77272	114S3317-2	FRMR INST STA 575.5	1
4	PAOZZ	72794	S5A225	SPRING	3
5	XDOZZ	77272	114S3317-3	ANGLE	1
5	XDOZZ	77272	114S3317-5	ANGLE	1
6	XC	77272	114S3110-23	FRMR INST STA 575	1
6	XC	77272	114S3110-24	FRMR INST STA 575	1
7	XDFFF	77272	114S3110-25	FORMER ASSY	1
7	XDFFF	77272	114S3110-27	FORMER ASSY	1
8	XC	77272	114S3318-1	FRMR INST STA 555	1
8	XC	77272	114S3318-2	FRMR INST STA 555	1
9	PAOZZ	72794	S5A225	SPRING	3
10	XDOZZ	77272	114S3318-3	ANGLE	1
10	XDOZZ	77272	114S3318-4	ANGLE	1
11	XDFFF	77272	114S3109-33	FRMR ASSY STA 555	1
11	XDFFF	77272	114S3109-34	FRMR ASSY STA 555	1
12	AFFFF	77272	114S3109-48	CHAIN ASSY	1
13	MFFZZ	77272	114S3109-45	CLIP	1
14	MFFZZ	77272	114S3109-46	CLIP	1
15	PAOZZ	80205	NAS1090-1	HOOK.....	2
16	MFFZZ	77272	114S3109-47	SLEEVE MAKE FROM VS80803-263	1
				X 6.8 IN.....	
17	PAOZZ	80205	NAS1455A1-7	CHAIN,WELDLESS	1
18	PAOZZ	81205	BACS21AR1	STUD,PLAIN RPLS B401	1
19	XDFZZ	77272	114S3109-15	DOUBLER	1
20	XDFZZ	77272	114S3109-13	STIFFENER	1
20	XDFZZ	77272	114S3109-14	STIFFENER	1
21	XDFZZ	77272	114S3109-41	STIFFENER	1
21	XDFZZ	77272	114S3109-42	STIFFENER	1
22	XDFZZ	77272	114S3109-35	STIFFENER	2
23	XDFZZ	77272	114S3109-31	DOUBLER	1
24	XDFZZ	77272	114S3109-43	CLIP	1
25	XDFZZ	77272	114S3109-44	CLIP	1
26	XDFZZ	77272	114S3109-11	WEB	1
26	XDFZZ	77272	114S3109-29	WEB	1
27	XC	77272	114E4159-11	SPRT PK INST STA 52	1
28	XDFFF	77272	114E4159-5	ANGLE ASSY	2
29	XDFFF	77272	114E4159-4	BRACKET ASSY	1
30	XDFZZ	77272	114S3108-95	FORMER ASSY	1
30	XDFFF	77272	114S3108-96	FORMER ASSY	1
31	XC	77272	114S3107-1	FRMR INST STA 520	1
31	XC	77272	114S3107-2	FRMR INST STA 520	1
32	XDFFF	77272	114S3107-49	FORMER ASSY	1
32	XDFZZ	77272	114S3107-50	FORMER ASSY	1
33	PAFZZ	77272	114S3107-51	CAP	1
33	PBFZZ	77272	114S3107-52	CAP	1
34	XC	77272	114S3609-1	SPRT STRUC INSTL RAMP	1
34	XC	77272	114S3609-20	SPRT INST RAMP ACTR	1
35	XDFFF	77272	114S3609-43	WEB ASSY,LH	1

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG 132. PANEL, STA 440 TO 594, LH AND RH	
35	XDFFF	77272	114S3609-37	..WEB ASSY, RH	1
36	XC	77272	145S3629-19	..SUPPORT INSTL, XMSN HYD PANEL	1
37	XDOFF	77272	145S3629-11	..FORMER ASSY	1
38	XDOFF	77272	114S3104-196	..FORMER ASSY, LH STA 482 U/W PN 114S3001-13	1
38	XDOFF	77272	114S3104-132	..FORMER ASSY, RH STA 482 UIW PN 114S3001-15	1
39	XC	77272	145S3301-76	..MOD FORMER INSTL	1
40	PBFFF	77272	114S3807-1	..STRUT ATTACH ASSY, LH U/W PN 114S3104-196	1
40	PBFFF	77272	114S3807-2	..STRUT ATTACH ASSY, RH U/W PN 114S3104-132	1
41	PAFZZ	80205	NAS77-12-59	..BUSHING, SLEEVE	1
42	XDFZZ	77272	114S3837-3	..BACKREST ATTACH U/W PN 114S3104-196	1
42	XDFZZ	77272	114S3837-4	..BACKREST ATTACH U/W PN 114S3104-132	1
43	XDFZZ	77272	114S3104-203	..CAP U/W PN 114S3104-196	1
43	XDFZZ	77272	114S3104-204	..CAP UIW PN 114S3104-132	1
44	XC	77272	145S2629-2	..GROUND JACK INSTL	1
45	PAOZZ	96906	MS90298-2	..CONNECTOR	1
46	XDOZZ	77272	114S2127-28	..BRACKET	1
47	XC	77272	145S3633-1	..SUP SQT SWCH INSTL	1
48	XDOFF	77272	145S3633-6	..BRACKET ASSY, RH	1
48	PAOFF	77272	145S3633-11	..BRACKET ASSY, LH	1
49	XDFZZ	77272	114S3104-198	..FILLER	2
50	XC	77272	173SK106-5	..SQUAT SW INSTL, LH	1
50	XC	77272	173SK106-6	..SQUAT SW INSTL, RH	1
51	PAOZZ	88044	AN3-15A	..BOLT , MACHINE	1
52	PAOZZ	80205	NAS42DD6-10	..SPACER, SLEEVE	1
53	PAOZZ	88044	AN960PD10	..WASHER, FLAT	1
54	PAOZZ	96906	MS21045-3	..NUT, HEXAGON	1
55	PAOZZ	96906	MS24665-151	..PIN, COTTER	1
56	PAOZZ	88044	AN3-13	..BOLT, MACHINE	1
57	PAOZ	88044	AN960-10L	..WASHER, FLAT	1
58	PAOZZ	96906	MS17825-3	..NUT, SELF-LOCKING, CASTELLATED	1
59	PAOZZ	81205	BACW100P42S	..WASHER, FLAT	2
60	PAOZZ	80205	NAS73-3E012	..BUSHING, SLEEVE	1
61	AOOOO	77272	414L2536-9	..SQUAT ASSY, LH	1
61	AOOOO	77272	414L2536-10	..SQUAT ASSY, RH	1
62	PAOZZ	88044	AN3-7A	..BOLT, MACHINE	1
63	PAOZZ	88044	AN960-10L	..WASHER, FLAT	1
64	PAOZZ	96906	MS21045-3	..NUT, HEXAGON	1
65	PAOFF	77272	414L2536-11	..FITTING, AFT LANDING GEAR, LH	1
65	PBOFF	77272	414L2536-12	..FITTING, AFT LANDING GEAR, RH	1
66	PAFZZ	80205	NAS77A6-011P	..BUSHING	2
67	XAFZZ	77272	414L2536-13	..TARGET, LH	1
67	XAFZZ	77272	414L2536-14	..TARGET RH	1
68	PAOZZ	81376	DREFLHS-3	..BEARING, PLAIN ROD END	1
69	PAOZZ	80205	NAS559-1	..LOCK ROD END	2
70	PAOZZ	80205	NAS509L4	..NUT, JAM	1
71	PAOZZ	77272	414L2536-7	..STUD, LH	1
71	PAOZZ	77272	414L2536-8	..STUD, RH	1
72	PAOZZ	80205	NAS509-4	..NUT, DRILLED, JAM	1
73	PAOZZ	97613	KBN3-6W	..BEARING, ROD END	1
				132-2	

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.132 PANEL,STA 440 TO 594,LH AND RH	
74	PAOZZ	77272	145E3579-2	....KIT,WIRING,SQT SW	1
75	PBOZZ	77272	414S3104-21	.... BRACKET RELAY	1
76	XDOFF	77272	114S3101-45	.FORMER ASSY,LH	1
76	XDOFF	77272	114S3101-46	.FORMER ASSY,RH	1
77	XDOZZ	77272	114S3101-21	..STIFFENER,LH .....	.1
77	XDOZZ	77272	114S3101-22	..STIFFENER,RH	
78	XDOZZ	77272	114S3101-19	..SUPPORT,LH	1
78	XDOZZ	77272	114S3101-20	..SUPPORT,RH	1
79	XDOZZ	77272	114S3101-39	..CAP,LH	1
79	XDOZZ	77272	114S3101-40	..CAP,RH	
80	XC	77272	114S3152-1	BEAM INSTL,POD ATTACH	1
80	XC	77272	114S3152-2	.BEAM INSTL,POD ATTACH	1
81	XDOFF	77272	114S53152-3	..BEAM ASSY	1
81	XDOFF	77272	114S3152-4	..BEAM ASSY	1
82	XC	77272	114S3156-1	.LONGERON INSTL,AFT	1
82	XC	77272	114S3156-2	LONGERON INSTL,AFT.....	1
83	XDFFF	77272	114S3156-165	..LONGERON ASSY	1
83	XDFFF	77272	114S3156-166	..LONGERON ASSY	1
84	PAFZZ	77272	114H3036-1	... BUSHING ASSY	1
84	PBFZZ	77272	114H3037-1	... BUSHING ASSY	1
85	XC	77272	114S3501-375	.SKIN INSTL,LH SEE FIG 133 FOR	1
				BKDN	
85	XC	77272	114S3501-377	.SKIN INSTL,RH SEE FIG 133 FOR.....	1
				BKDN	
				END OF FIGURE	

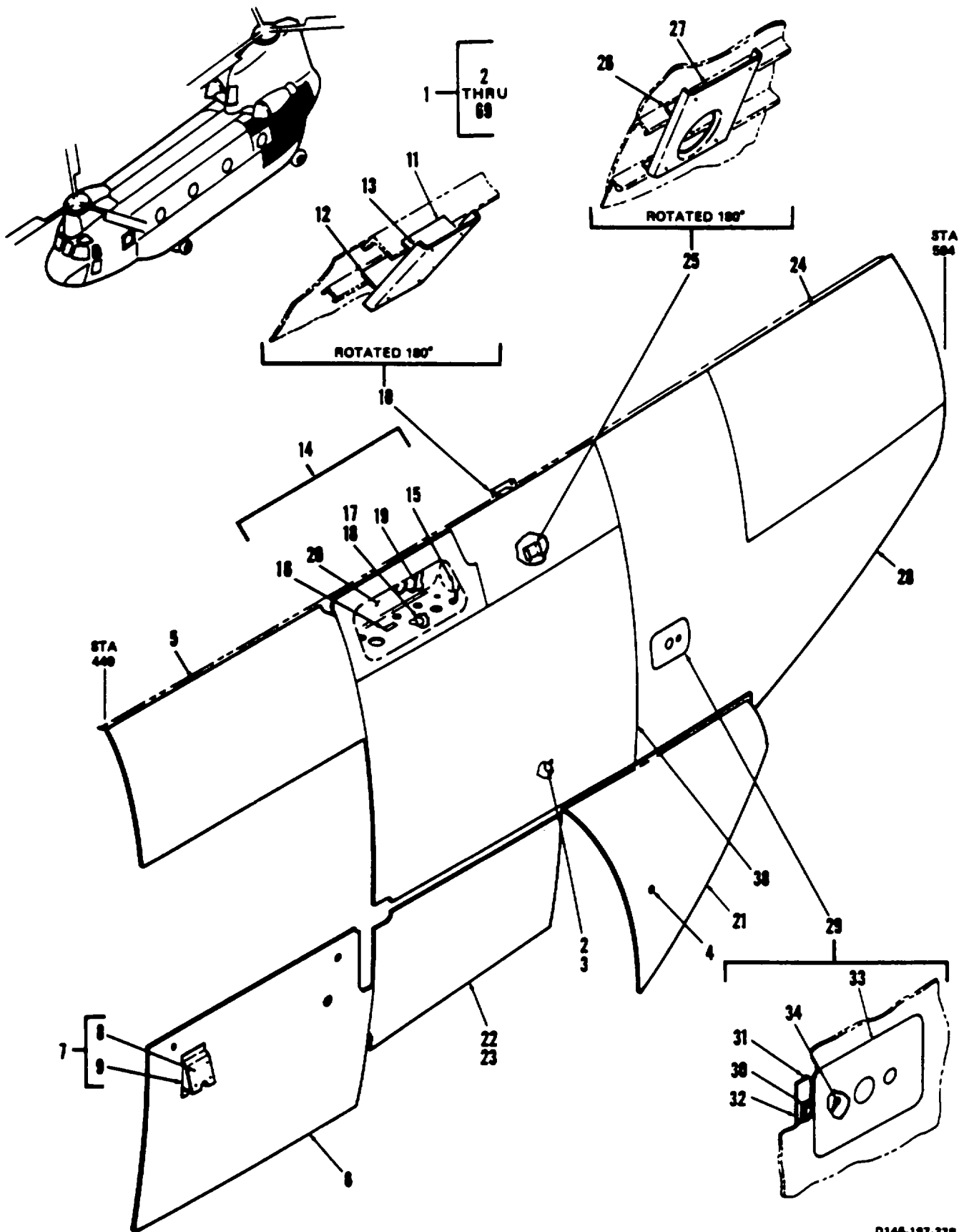
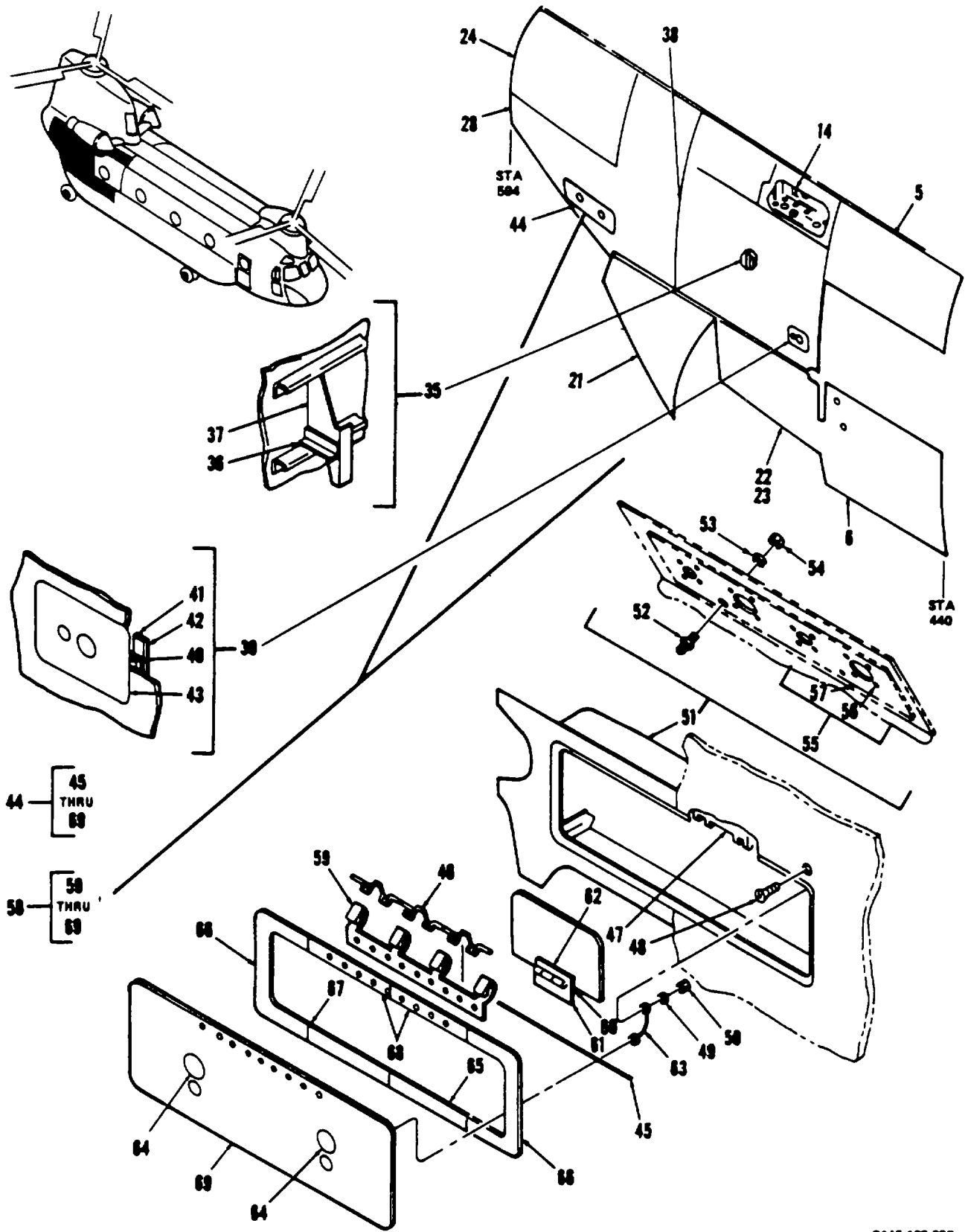


Figure 133. Skin Instl, Sta 440 to 594, LH and RH (Sheet 1 of 2)



0148-108-23P

Figure 133. Skin Instl, Sta 440 to 594, LH and RH (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.133 SKIN INSTL,STA 440 TO 594 ,LH AND RH	
1	XC	77272	114S3501-375	SKIN INSTL LH STA 440 TO 594 SEE	1
1	XC	77272	114S3501-377	FIG 132 FOR NHA..... SKIN INSTL RH STA 440 TO 594 SEE.....	1
2	XC	77272	145S3506-1	FIG 132 FOR NHA..... .MOD INSTL GRD JACK U/W PN	1
3	XIOZZ	77272	1452507-89	114S3501-375..... ..DOUBLER	1
4	PBOZZ	84256	ASS2B2-125	..RECEPTACLE,BALL LOC KING	1
5	XBOFF	77272	114S3501-386	..SKIN ASSY ,LH	1
S	XBOFF	77272	14S3501-12	..SKIN ASSY	1
6	XBOFF	77272	114S3501-365	..SKIN ASSY ,LH	1
6	XBOFF	77272	114S3501-286	..SKIN ASSY,RH	1
7	XDOOO	77272	114P4012-1	..BKT ASSY APU BOOST U/W PN..... 114S3501-365.....	1
8	PAOZZ	96906	MS21059L3	...NUT,SELF-LOCKING	4
9	XAOZZ	77272	114P4012-2	...BRACKET	1
10	XBOFF	77272	114S3501-419	..SKIN ASSY,LH	1
10	XBOFF	77272	114S3501-420	..SKIN ASSY ,RH.....	1
11	XC	77272	114S3904-3	..ACCESS DOOR INSTL U/W P N	1
12	PAOZZ	77272	VS20301-2	114S3501-420..... ...SPRING 1	1
13	PAOZZ	96906	MS20253P2-385	...PIN,STRAIGHT,HEADLE SS	1
14	MFOZZ	77272	114S3904-17	...HINGE,HALF.....	1
15	XC	77272	145S3506-2	..MOD INSTL FUEL IND ICA TOR U/W..... PN 114S3501-419.....	1
16	XBOZZ	77272	41453501-39	...CLIP	1
17	XBOZZ	77272	41453501-40	...CLIP	1
18	XBOZZ	77272	41453501-42	...BRACKET ASSY.....	1
19	XBOFF	77272	114S3641-9	..SHELF ASSY,ENG DISC ONNECT U/W	1
19	XBOFF	77272	114S3641-10	PN 114S3501-419..... ..SHELF ASSY,ENG DISC ONNECT U/W	1
20	XBOZZ	77272	114E4177-3	PN 114S3501-420..... ...PLATE,IDENT.....	1
21	XDOZZ	77272	114E4177-4	...PLATE,IDENT U/W PN 114S3641-10.....	1
22	XBOFF	77272	145S3601-2	...NOD SHELF ENG DISCO NNECT	1
23	XBOZZ	77272	145S3601-5	.... DOUBLER.....	1
24	XBOZZ	77272	114S3641-7	... DOUBLER	1
25	XBOZZ	77272	114S3641-5	... SHELF U/W 114S3641-9	1
25	XBOZZ	77272	114S3641-6	...SHELF U/W 114S3641-10	1
26	XBOFF	77272	114S3501-265	..SKIN ASSY ,LH	1
26	XC	77272	114S3501-267	..SKIN ASSY ,RH	1
27	XBOFF	77272	114S3501-421	..SKIN ASSY	1
27	XBOFF	77272	114S3501-422	..SKIN ASSY ,RH	1
28	XBOZZ	77272	114S3501-423	..SKIN ,LH	1
28	XBOZZ	77272	114S3501-424	..SKIN ,RH	1
29	XBOFF	77272	114S3501-21	..SKIN ASSY ,LH	1
29	XBOFF	77272	114S3501-23	..SKIN ASSY ,RH	1
30	XC	77272	145S3624-1	..MOD INSTL CTL BX SU PPORTS U/W	1
31	XBOZZ	77272	145S3624-4	PN 114S3501-21..... ... CLIP	1
32	XBOZZ	77272	145S3624-6	... SUPPORT ASSY.....	1
33	XBOFF	77272	114S3501-269	..SKIN ASSY ,AFT SIDE,LH	1
33	XBOFF	77272	114S3501-271	..SKIN ASSY AFT SIDE ,RH.....	1
34	XC	77272	114S3904-1	..DOOR INSTL U/W PN 114S3501-269.....	1
35	PAOZZ	77272	VS20301-2	... SPRING	1
36	PAOZZ	96906	MS20253P2-385	...PIN,STRAIGHT,HEADLE SS	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.133 SKIN INSTL,STA 440 TO 594 ,LH AND RH	
37	MFOZZ	77272	114S3904-17	...HINGE,HALF MAKE FROM..... VS20101-2-2.....	1
38	PAOOO	77272	114S3904-5	... ACCESS DOOR ASSY	1
39	MOOZZ	96906	MS25083-7AA4	....JUMPER,BONDING MAKE FROM	1
				MS25083-7 AL WIRE X 4.0 IN AND MS250 6-111 TERMS	
40	XC	77272	114P4136-6	.BKT INST DEFUEL VAL VE U/W PN	
				114S3501-377	
41	XBOZZ	77272	114P4136-5	..ANGLE	1
42	XBOZZ	77272	114P4136-7	..BRACKET	1
43	PAOOG	77272	114S3904-5	..ACCESS DOOR ASSY	1
44	XC	77272	14S3905-1	..ACCESS DR INST PNL U/W PN	1
				114S3501-271.....	
45	MFOZZ	77272	114S3905-33	... HINGE PIN MAKE FROM MS20253-2..... X 72 IN.....	1
46	PAOZZ	77272	VS20301-2	... SPRING	3
47	MFOZZ	77272	114S3905-35	... HINGE HALF MAKE FROM	1
				VS20101-2-4.....	
48	PAOZZ	88044	AN52SD1OR8	... SCREW,WASHERHEAD	1
49	PAOZZ	88044	AN960PD10L	... WASHER,FLAT	1
50	PAOZZ	96906	MS21083D3	... NUT,SELF-LOCKING	1
51	XC	77272	145S3509-1	... MOD INSTL HYD T PNL.....	1
52	XDOZZ	88044	AN42B3A	... EYEBOLT	2
53	PAOZZ	88044	AN960PD10	.... WASHER,FLAT	2
54	PAOZZ	96906	MS21044N3	....NUT,SELF-LOCKING,HE X	2
55	XBOOO	77272	145S3509-4	.... PLATE ASSY	1
56	PAOZZ	96906	MS21059L3	....NUT,SELF-LOCKING	16
57	XBOZZ	77272	145S3509-5	....PLATE	1
58	PBOFF	77272	114S3905-3	... DOOR ASSY	1
59	MFOZZ	77272	114S3905-37	....HINGE HALF MAKE FROM..... VS20101-1-4.....	
60	MFOZZ	77272	114S3905-57	.... HINGE PIN MAKE FROM..... MS20253P2 X 72 IN.....	1
61	MFOZZ	77272	114S3905-53	.... HINGE HALF MAKE FROM	1
				MS20001PZ X 72 IN.....	
62	MFOZZ	77272	114S3905-55	.... HINGE HALF MAKE FROM	1
				MS20001P2 X 72 IN.....	
63	MOOZZ	96906	MSZ25083-7AB4	....JUMPER ASSY MAKE FROM	1
				MS25083-7 AL WIRE 4 IN LONG AND MS25 36-111 &	
				112 TERMINALS	
64	XDOZZ	83014	H120P1-040-250	.... LATCH	2
65	MOOZZ	77272	114S3905-67	....SEAL MAKE FROM VS80567-1.....	1
66	MOOZZ	77272	114S3905-47	.... SEAL MAKE FROM VS80567-1	
67	MOOZZ	77272	114S3905-65	.... SEAL MAKE FROM V580567-1	1
68	MOOZZ	77272	114S3905-49	.... SEAL MAKE FROM VS80567-1	2
69	XAOZZ	77272	114S3905-23	.... DOOR.....	1
				END OF FIGURE	

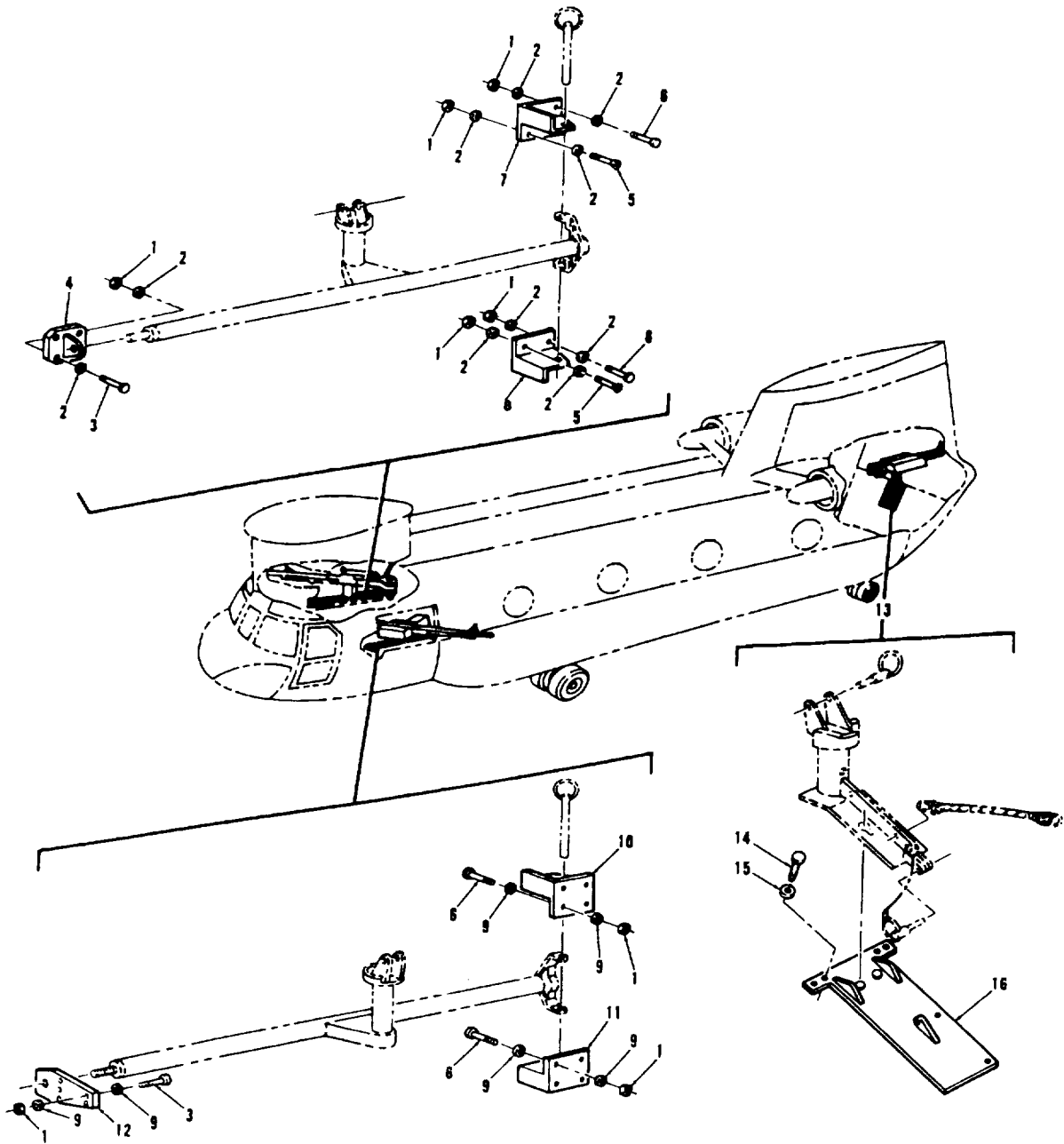
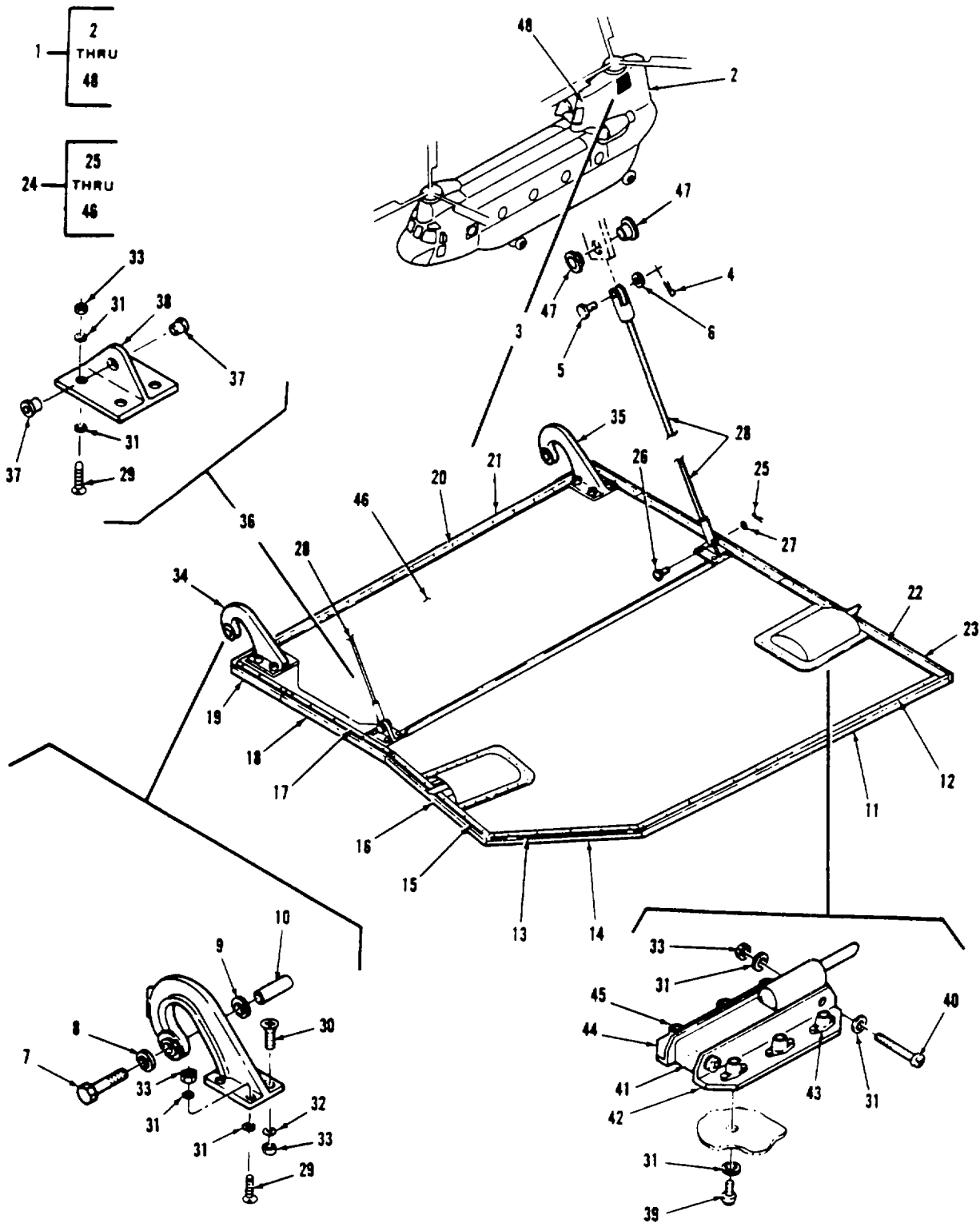


Figure 134. XM24 Mounting Brackets and XM41 Mounting Plate

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 02 AIRFRAME		
				FIG 134. XM24 MOUNTING BRACKETS AND XM41 MOUNTING PLATE		
*						
*	1	PAOZZ	96906	MS20500-428	NUT, SELF-LOCKING HEXAGON.....	8
*	2	PAOZZ	88044	AN960-416	WASHER, FLAT	10
*	3	PAOZZ	96906	MS20073-04-07	BOLT, MACHINE.....	2
*	4	PBOZZ	81996	1560-CH47-203-8	SUPPORT, GUN MOUNT	1
*	5	PAOZZ	96906	MS35191-291	SCREW, MACHINE.....	4
*	6	PAOZZ	96906	MS20073-04-06	BOLT, MACHINE.....	4
*	7	PBOZZ	81996	1560CH47203-6	BRACKET, ARMAMENT	1
*	8	PBOZZ	81996	1560CH47203-4	BRACKET, ARMAMENT	1
*	9	PAOZZ	88044	AN960-416L	WASHER, FLAT	26
*	10	PBOZZ	81996	1560CH47203-5	BRACKET, ARMAMENT	1
*	11	PBOZZ	81996	1560CH47203-3	BRACKET, ARMAMENT	1
*	12	PBOZZ	81996	1560CH47203-7	PLATE, ARMAMENT.....	1
*	13	XC	81996	1005CH47-000-2	KIT INSTALLATION, XM41 ARMAMENT SUBSYSTEMS	1
*	14	PAOZZ	88044	AN3-6	.BOLT, MACHINE.....	6
*	15	PAOZZ	96906	MS35335-39	.WASHER, LOCK	6
*	16	PAOZZ	81996	1005CH47-000-1	.MOUNT ARMAMENT	1
				END OF FIGURE		
				134-1		



1753

Figure 135. Pylon, Aft

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.135 PYLON,AFT	
1	XC	77272	114X0400-9	PYLON ASSY,AFT	1
2	XC	77272	145S4906-1	..FAIRING INSTL,AFT PYLON, SEE	1
				FIG 136 FOR BKDN.....	
3	XC	77272	114S4914-1	..PLATFORM INSTL,LH WORK,AFT PYLON.....	1
3	XC	77272	14S4914-2	PLATFORM INSTL,RH WORK,AFT PYLON.....	1
4	PAOZZ	96906	MS24665-153	..PIN,COTTER	2
5	PAOZZ	96906	MS20392-3C21	..PIN,STRAIGHT HEADED	
6	PAOZZ	88044	AN960KD416	..WASHER,FLAT	2
7	PAOZZ	80205	NAS6204-19H	..BOLT	2
8	PAOZZ	18355	124682-4S10-6	.. WASHER ,PLAIN OVERSIZED ID AND	2
				OD.....	
9	PAOZZ	88044	AN960PD716L	..WASHER	2
10	PAOZZ	80205	NAS72-4E102	..BUSHING	2
11	MFOZZ	77272	VS25201-019-3412	..RETAINER MAKE FROM AL ALY CLAD	1
				SHT 2024-T4 QQA362.....	
				.025 X .05 X 35 IN.....	
12	MOOZZ	77272	114S4604-61	..SEAL MAKE FROM VS80572 X 36 IN	1
13	MFOZZ	77272	VS25201-019-1164	..RETAINER MAKE FROM AL ALY SHT	1
				2024-T4 QQA362 X .025 X .05 X 12 IN.	
14	MOOZZ	77272	114S4604-63	..SEAL MAKE FROM VS80572 X 14 IN	1
15	MFOZZ	77272	VS25201-019-128S	..RETAINER MAKE FROM AL ALY CLAD	1
				SHT 2024-T4 QQA362 .025 X .05 X .13.	
16	MOOZZ	77272	114S4604-65	..SEAL MAKE FROM VS80572 X 17.5	1
17	MFOZZ	77272	VS25201-044-1412	..RETAINER	1
18	MOOZZ	77272	114S4914-20	..SEAL MAKE FROM VS80572-3 X 15.7.....	1
				IN.....	
19	MOOZZ	77272	114S4914-21	..SEAL MAKE FROM SILICONE RUBBER.....	2
				PER BMS1-23 .062 X .7 X 3.1 IN.....	
20	XDOZZ	77272	114S4914-17	..RETAINER	1
21	MOOZZ	77272	114S4604-66	..SEAL MAKE FROM VS80572 X 39.5	1
22	MFOZZ	77272	VS25201-019-3862	..RETAINER MAKE FROM AL ALY CLAD	1
				SHT 2024-T4.....	
23	MOOZZ	77272	114S4914-19	..SEAL MAKE FROM VS20572-3 X 40.0	1
				IN.....	
24	PAOOO	77272	234S4914-3	..WORK PLATFORM ASSY LH	1
24	PAOOO	77272	234S4914-4	..WORK PLATFORM ASSY RH	1
25	PAOZZ	96906	MS24665-153	..PIN,COTTER	2
26	PAOZZ	96906	MS20392-3C21	... PIN,STRAIGHT HEADED	2
27	PAOZZ	88044	AN960KD416	... WASHER,FLAT	2
28	PAOZZ	80205	NAS306-22-0325	...CABLE ASSY	2
29	PAOZZ	96906	MS27039-1-21	... SCREW,MACHINE	12
30	PAOZZ	96906	MS24694S63	... SCREW	4
31	PAOZZ	88044	AN960KDIOL	... WASHER,FLAT	44
32	PAOZZ	88044	AN960KD10	... WASHER,FLAT	4
33	PAOZZ	96906	MS21044N3	.. NUT, SELF-LOCKING	20
34	PAOOO	77272	114S4803-1	.. HINGE ASSY, LH, FWD	1
34	PAOOO	77272	114S4803-2	... HINGE ASSY, RH, FWD	1

SECTION II

TM 55-1520-240-23P C 3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG.135 PYLON,AFT	
35	PAOOO	77272	114S4803-3	... HINGE ASSY, LH, AFT.....	1
35	PAOOO	77272	114S4803-4	... HINGE ASSY, RH, AFT.....	1
36	PAOOO	77272	234S4914-24	... TEE ASSY	2
37	PAOZZ	80205	NAS77-4-050	... BUSHING	2
38	XAOZZ	77272	234S4914-25	... TEE.....	1
39	PAOZZ	96906	MS27039-1-10	.. .SCREW,MACHINE PAN	12
40	PAOZZ	96906	MS27039-1-26	.. SCREW	4
41	PAOOO	83014	H560-3AE	...LATCH ASSY.....	2
42	PAOZZ	77272	234S4914-14	...ANGLE ASSY.....	2
43	PAOZZ	96906	MS21059L3	... NUT, SELF-LOCKING	3
44	XDOOO	77272	234S4914-13	.. ANGLE ASSY.....	2
45	PAOZZ	96906	MS21059L3	.... NUT, SELF-LOCKING	3
46	XAOZZ	77272	234S4914-5	...BONDED ASSY LH.....	1
46	XAOZZ	77272	234S4914-6	...BONDED ASSY RH.....	1
47	PAOZZ	80205	NAS77-4-050	..BUSHING U/W 234S4914-3	4
48	XDOFF	77272	114X0400-7	PYLON ASSY,AFT ,SEE FIG 137 FOR	1
				BKDN	
				END OF FIGURE	

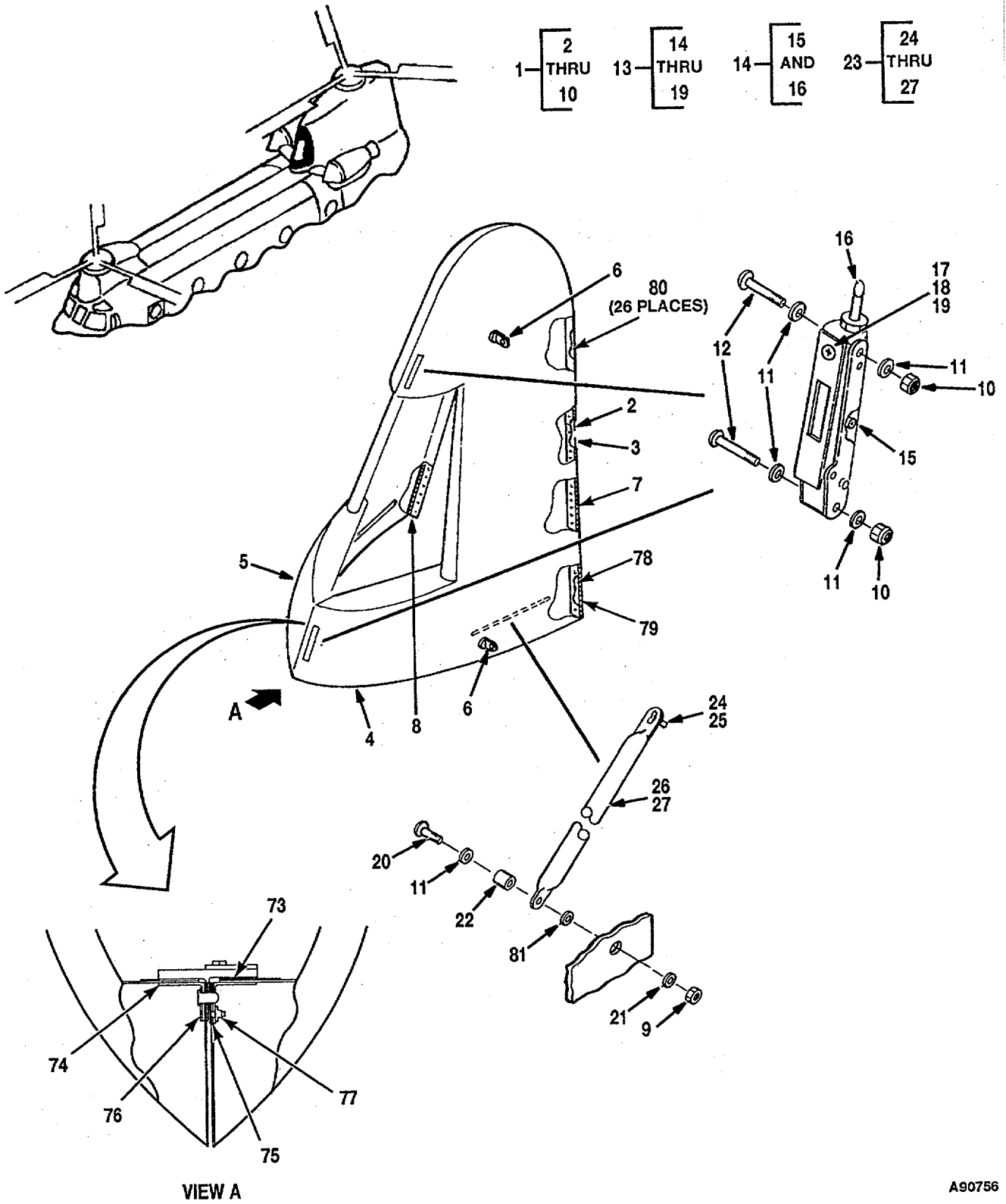


Figure 136. Fairing Instl, Aft Pylon (Sheet 1 of 2)

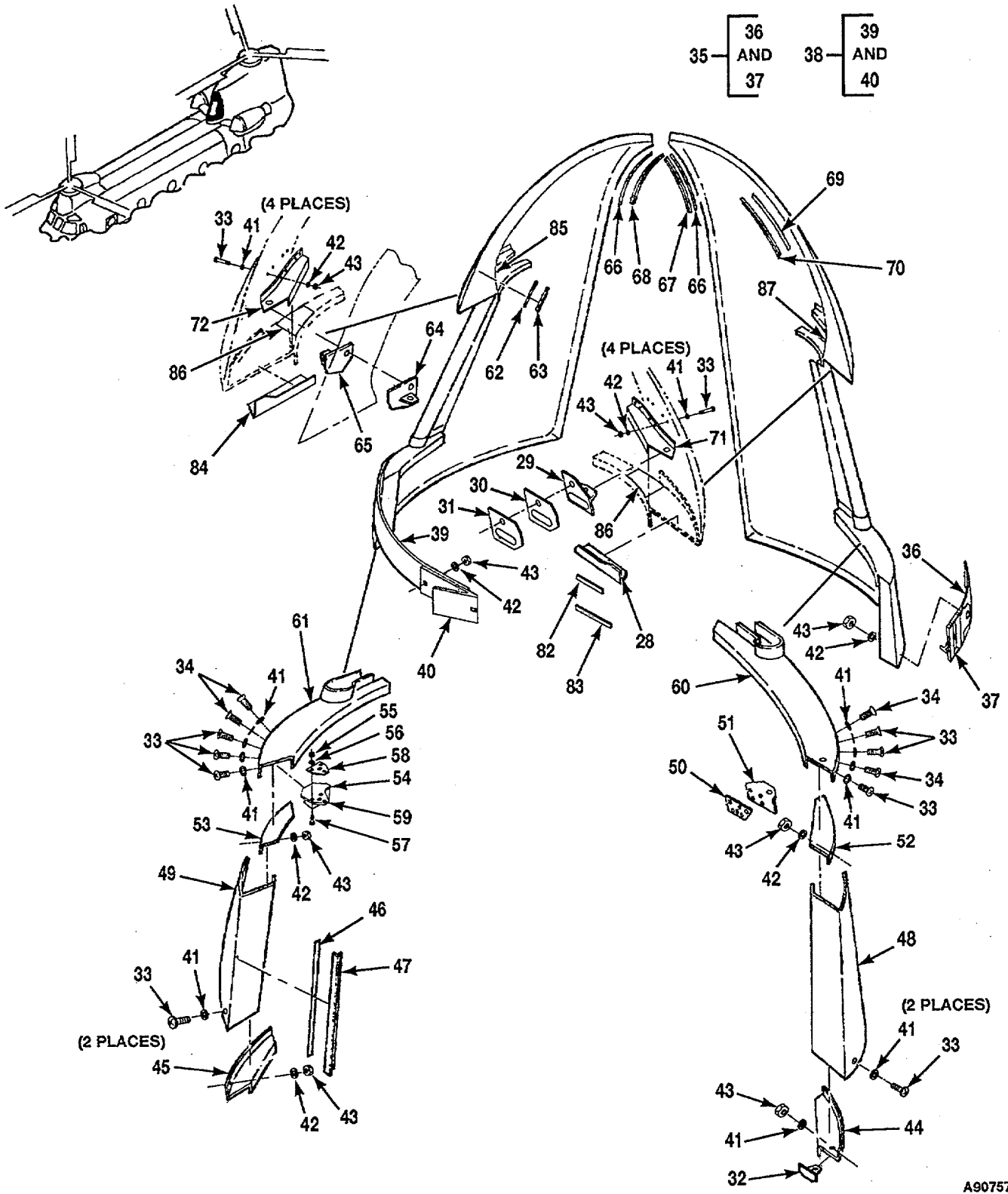


Figure 136. Fairing Instl, Aft Pylon (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

C16

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 136 FAIRING INSTL, AFT PYLON	
1	XC	77272	145S4906-1	FAIRING INSTL, AFT PYLON SEE FIG 135 FOR NHA	1
2	MFOZZ	77272	114S4901-83	..PIN, HINGE, M/F MS20253-2 X 72 IN	2
3	MFOZZ	77272	114S4901-161	..PIN, HINGE, M/F MS20253-2 X 72 IN	2
* 4	PAOFF	77272	145S4906-68	..DOOR, ACCESS, LH RPLS 145S4906-2	1
* 5	PAOFF	77272	145S4906-69	..DOOR, ACCESS, RH RPLS 145S4906-3	1
* 6	PAOZZ	88044	AN42BC3	..EYEBOLT, RPLS AN42BC5	2
* 7	MFOZZ	77272	114S4901-39	..HINGE, HALF, U/W 145S4906-68, M/F MS20001H6 X 43 IN ...	1
* 8	MFOZZ	77272	114S4901-40	..HINGE, HALF, U/W 145S4906-69, M/F MS20001H6 X 72 IN ...	1
* 9	PAOZZ	96906	MS21083N3	..NUT, SELF-LOCKING.....	1
* 10	PAOZZ	96906	MS21044N3	..NUT, SELF-LOCKING, U/W PN 145S4906-68	4
* 11	PAOZZ	88044	AN960KD10L	..WASHER, FLAT	9
* 12	PAOZZ	96906	MS27039C1-25	..SCREW, MACHINE, U/W PN 145S4906-68	4
* 13	PAOOO	83014	H3799-1B	..LATCH, FLUSH, U/W PN 145S4906-68.....	2
* 14	PAOZZ	83014	H560K3085	..LATCH PIN KIT	2
* 15	XAOZZ	83014	103161-1	..PIN	1
* 16	XAOZZ	83014	101202-53	..PIN, SHEAR	1
* 17	PAOZZ	60119	99840-1-100	..STUD, TURNLOCK	1
* 18	PAOZZ	90763	99871-C-098	..RECEPTACLE, TURNLOCK	1
* 19	PAOZZ	10001	654651	..PIN, GROOVED, HEADLESS	1
* 20	PAOZZ	96906	MS27039-1-28	..SCREW, MACHINE	1
* 21	PAOZZ	77272	VS15305D3020-10	..WASHER, FLAT	1
* 22	PAOZZ	80205	NAS43DD3-24N	..SPACER, SLEEVE	1
* 23	PBOZZ	77272	145S4906-62	..STRUT ASSEMBLY, ACCESS DOOR, RPLS 145S4906-35	1
* 24	PAOZZ	81205	BACS21X12W	..STUD, TURNLOCK FASTENER	1
* 25	PAOZZ	81205	BACG20X6	..GROMMET, METALLIC	1
* 26	XAOZZ	77272	145S4906-37	..INSERT	2
* 27	XAOZZ	77272	145S4906-36	..TUBE, STRUT	1
* 28	XDOZZ	77272	145S4706-13	..FITTING, U/W PN 145S4906-68	1
* 29	XDOZZ	77272	145S4706-54	..PLATE, FILLER, U/W PN 145S490668	1
* 30	XDOZZ	77272	145S4706-55	..SHIM, U/W PN 145S4906-68	1
* 31	PBOZZ	77272	145S4706-52	..FITTING, U/W PN 145S4906-68.....	1
* 32	PBOZZ	77272	145S4706-11	..FITTING, U/W PN 145S4906-68.....	1
* 33	PAOZZ	96906	MS24694S114	..SCREW, MACHINE	9
* 34	PAOZZ	96906	MS24694S115	..SCREW.....	2
* 35	PAOOO	77272	145S4709-18	..STRAP ASSY, U/W 145S4906-68.....	1
* 36	XAOZZ	77272	145S4709-19	..STRAP	1
* 37	PAOZZ	83014	H976-7	..LATCH ASSY	1
* 38	PAOOO	77272	145S4709-14	..STRAP ASSY, U/W 145S4906-69.....	1
* 39	XAOZZ	77272	145S4709-15	..STRAP	1
* 40	PAOZZ	77272	145S4709-16	..CLASP	1
* 41	PAOZZ	81205	BACW10UC416	..WASHER.....	11
* 42	XDOZZ	88044	AN960KD416	..WASHER, FLAT	11
* 43	PAOZZ	96906	MS21044N4	..NUT, SELF-LOCKING.....	11
* 44	XAOZZ	77272	145S4906-16	..ZEE, U/W 145S4906-68	1
* 45	XAOZZ	77272	145S4906-17	..ZEE, U/W 145S4906-69	1
* 46	XAOZZ	77272	145S4906-51	..RETAINER U/W PN 145S4906-69	1
* 47	MFOZZ	77272	145S4906-40	..SEAL, ACCESS DOOR U/W 145S4906-69 M/F.....	1
				VS80546-1 X 7.0 IN	1
* 48	XAOZZ	77272	145S4906-26	..FORMER U/W 145S4906-68.....	1
* 49	XAOZZ	77272	145S4906-27	..FORMER U/W 145S4906-69.....	1
* 50	MOOZZ	77272	145S4706-36	..SHIM U/W PN 145S4906-68	1
* 51	PAOOO	77272	145S4706-47	..FITTING ASSY U/W PN 145S4906-68.....	1
* 52	XAOZZ	77272	145S4906-28	..ANGLE U/W PN 145S4906-68	1
* 53	XAOZZ	77272	145S4906-29	..ANGLE U/W PN 145S4906-69	1
* 54	PAOOO	77272	145S4906-70	..FITTING, LOWER U/W PN 145S4906-69	1
* 55	PAOZZ	81205	BACN10JC3	..NUT, SELF LOCKING	3
* 56	PAOZZ	80205	NAS1149D0363J	..WASHER, FLAT	3

SECTION II

TM 55-1520-240-23P

C16

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 136 FARING INSTL, AFT PYLON	
* 57	PAOZZ	77272	MS24694S56	..SCREW, MACHI NE	3
* 58	XDOZZ	77272	145S4709-9	..FITTING, LOWER	1
* 59	PAOZZ	77272	145S4709-13	..BUSHING	3
* 60	XAOZZ	77272	145S4906-12	..RIB, U/W 145S4906-68	1
* 61	XAOZZ	77272	145S4906-13	..RIB, U/W 145S4906-69	1
* 62	PAOZZ	04169	145S4906-32	..RETAINER, U/W PN 145S4906-69	1
* 63	XAOZZ	77272	145S4906-31	..SEAL, U/W PN 145S4906-69	1
* 64	PAOZZ	77272	145S4709-11	..FITTING, UPPER, U/W PN 145S4906-69	1
* 65	XDOZZ	77272	145S4706-19	..FITTING ASSY, U/W PN 145S4906-69	1
* 66	XAOZZ	77272	114S4901-107	..RETAINER	2
* 67	MFOZZ	77272	114S4901-105	..SEAL DOOR, U/W 145S4906-68 M/F VS80555-1 X 22.80	1
* 68	MFOZZ	77272	114S4901-106	..SEAL DOOR, U/W 145S4906-69 M/F VS80555-1 X 22.80	1
* 69	XAOZZ	77272	114S4901-197	..RETAINER, U/W PN 145S4906-68	1
* 70	MFOZZ	77272	114S4901-213	..CHAFING STRIP, U/W PN 145S4906-68, M/F VS80546-1 X 30.0	1
* 71	XAOZZ	77272	145S4906-18	..ZEE, U/W 145S4906-68	1
* 72	XAOZZ	77272	145S4906-19	..ZEE, U/W 145S4906-69	1
* 73	XDOZZ	77272	145S4906-38	..PLATE	1
* 74	XDOZZ	77272	145S4706-25	..FITTING	1
* 75	MFFZZ	77272	145S4706-35	..FILLER	1
* 76	XDOZZ	77272	145S4706-46	..SHEAR PIN ASSY	1
* 77	PAOZZ	96906	MS24964S53	..SCREW, MACHINE	1
* 78	XDFFF	77272	145S4906-63	..SUPT. ASSY, LH	1
* 79	XDFFF	77272	145S4906-64	..SUPT. ASSY, RH	1
* 80	PAOZZ	81025	BACW10P181AL	..WASHER, FLAT	1
* 81	MFFZZ	77272	145S4906-52	..SCUFF PLATE	1
* 82	MOOZZ	77272	145S4906-33	..SEAL	1
* 83	XDOZZ	77272	145S4906-34	..RETAINER	1
* 84	XDFZZ	77272	145S4906-39	..ANGLE	1
* 85	XDFZZ	77272	145S4906-50	..SEAL PLATE	1
* 86	XDFZZ	77272	145S4906-53	..PLATE	2
* 87	XDFZZ	77272	145S4906-49	..SEAL PLATE	1

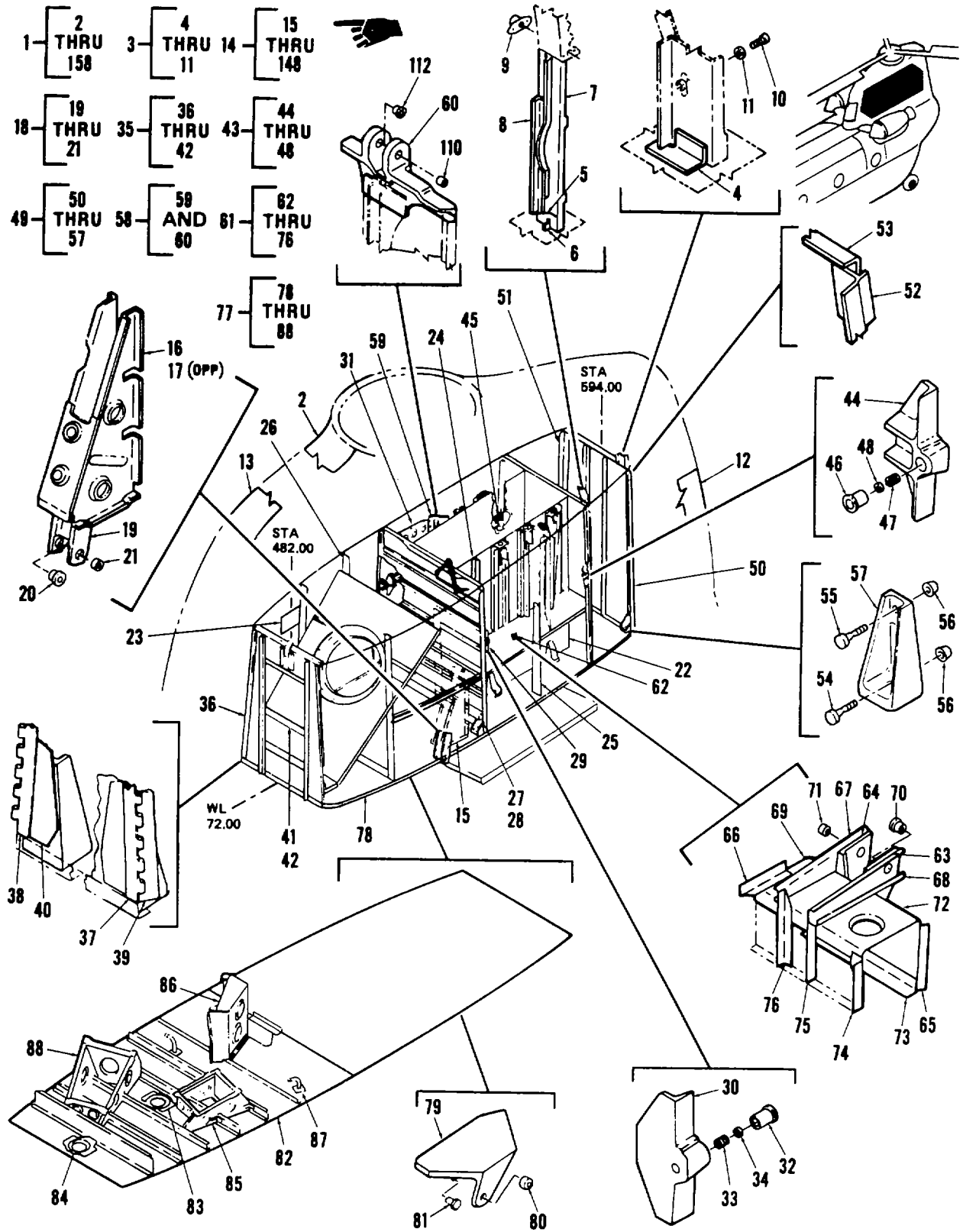


Figure 137. Structure Instl, Aft Pylon
(Sheet 1 of 3)

17542

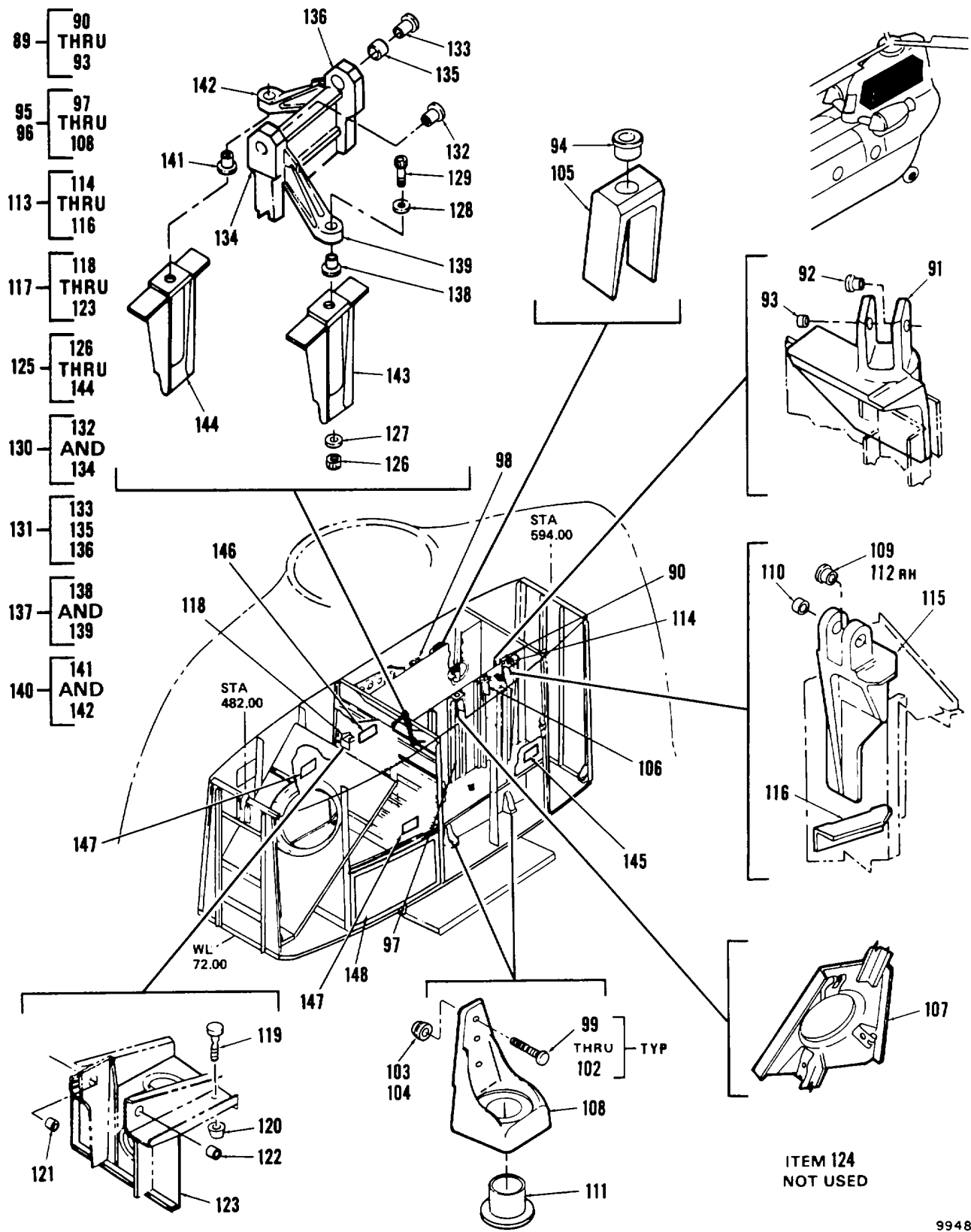


Figure 137. Structure Instl, Aft Pylon
(Sheet 2 of 3)

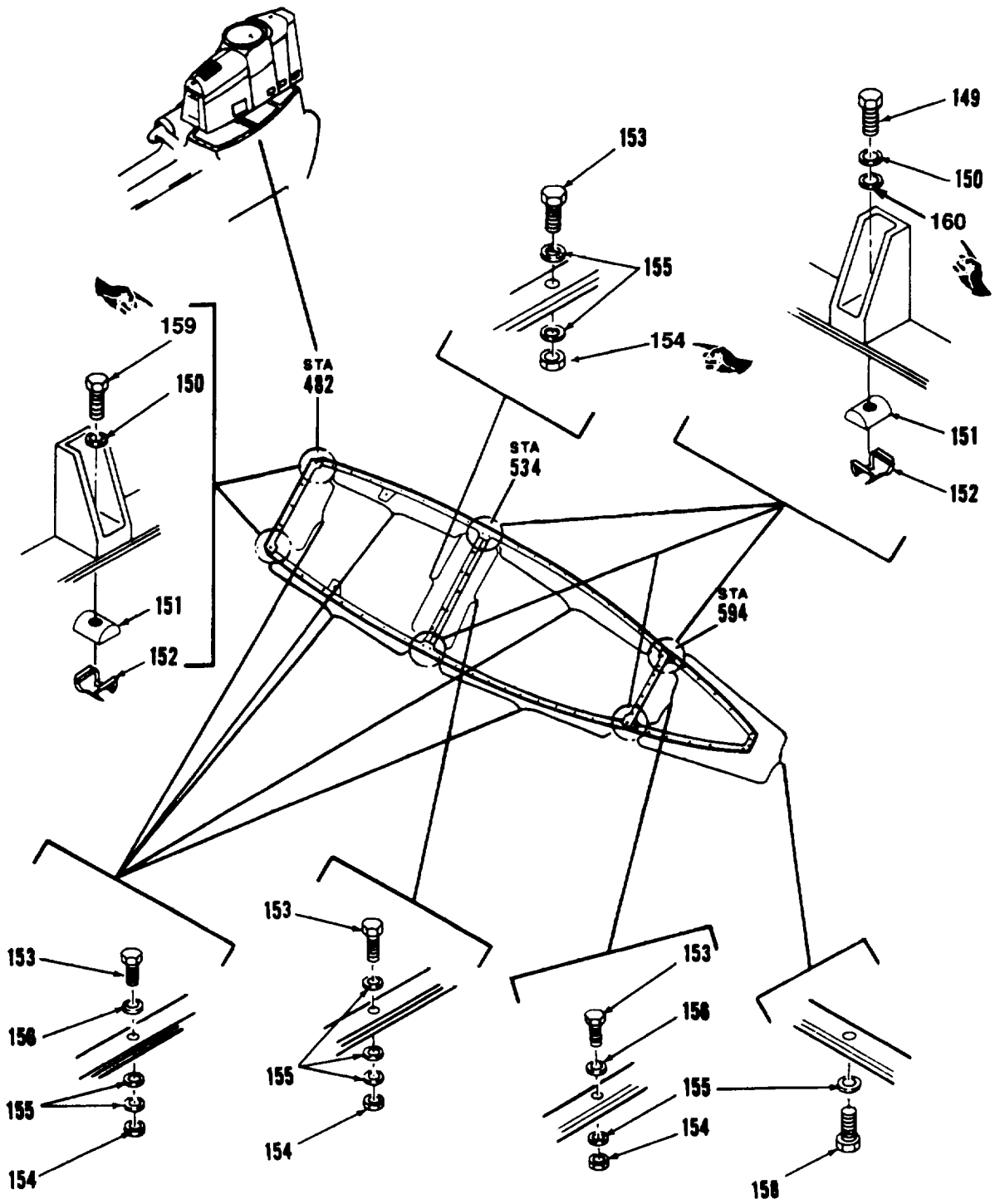


Figure 137. Structure Instl, Aft Pylon (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 137 STRUCTURE INSTL, AFT PYLON	
1	XDOFF	77272	114X0400-7	PYLON ASSY, AFT SEE FIG 135 FOR NHA.	1
2	XC	77272	114S4905-1	. . . INSTL FAIR ASSY SEE FIG 138 FOR.....	1
				BREAKDOWN	
3	XC	77272	114S4909-1	. . . FAIRING INSTL, AFT	1
4	MFFZZ	77272	114S4909-34	. . . CLIP MAKE FROM AL ALY 2024-T3.....	1
				. . . 04 X 1. 6 X 1. 8 QQA250/12.....	
4	MFFZZ	77272	114S4909-35	. . . CLIP MAKE FROM AL ALY 2024-T3.....	1
				. . . 04 X 1. 6 X 1. 8 QQA250/12.....	
5	MFFZZ	77272	114S4909-55	. . . CLIP MAKE FROM AL ALY 2024-T3.....	1
				. . . 04 X 1. 4 X 2. 0 QQA250/12.....	
5	MFFZZ	77272	114S4909-56	. . . CLIP MAKE FROM AL ALY 2024-T3.....	1
				. . . 04 X 1. 4 X 2. 0 QQA250/12.....	
6	XDFZZ	77272	114S4906-19	. . . SPACER.....	2
7	PAFFF	77272	114S4909-53	. . . FAIRING ASSY, AFT.....	1
8	XAFZZ	77272	114S4906-67	. . . STIFFENER, FAIRING.....	1
8	XAFZZ	77272	114S4906-68	. . . STIFFENER, FAIRING.....	1
9	PAOZZ	96906	MS21061L3	. . . NUTPLATE, LOCKING.....	4
10	PAOZZ	96906	MS27039-1-09	. . . SCREW, WASHERHEAD.....	4
11	PAOZZ	88044	AN960PD10	. . . WASHER, FLAT.....	4
12	XC	77272	114S4912-5	. . . TRAILING EDGE INSTL.....	1
13	XC	77272	114S4915-1	. . . FAIRING INSTL AFT SEE FIG 146.....	1
				OR BREAKDOWN.....	
14	XDFDD	77272	114S0400-7	. . . STRUCT ASSY AFT PYLON.....	1
15	XC	77272	114S4622-1.	. . . SUPPORT INSTL.....	1
16	XDOZZ	77272	114S4622-21	. . . SUPPORT, RH.....	1
17	XDOZZ	77272	114S4622-22	. . . SUPPORT, LH.....	1
18	PAOOO	77272	114S4824-1	. . . SUPPORT ATTACH ASSY.....	1
19	XDOZZ	77272	114S4824-3	. . . . . SUPPORT ATTACHMENT.....	1
20	PAOZZ	80205	NAS75-6-009	. . . . . BUSHING.....	1
21	PAOZZ	80205	NAS77-6-016	. . . . . BUSHING.....	1
22	XC	77272	114S4603-1	. . . DR INSTL, ACC AFT XMSN, LH SEE.....	2
				FIG 140 FOR BKDN.....	
23	XC	77272	114S4603-5	. . . DR INSTL, ACC AFT XMSN, RH.....	1
				SEE FIG 140 FOR BKDN.....	
24	XC	77272	114S4105-1	. . . FRM INST AFT PYLON.....	1
25	XC	77272	114S4105-2	. . . FRM INST AFT PYLON.....	1
26	XC	77272	114S4103-15	. . . INSTL, FORMER.....	1
27	XC	77272	114S4104-1	. . . INSTL, FORMER.....	1
28	XDFZZ	77272	114S4104-57	. . . FORMER ASSY.....	1
29	XC	77272	145S4101-1	. . . INSTL MOD FORMER.....	1
30	XAFZZ	77272	114S4802-5	. . . . . SUPPORT ASSY, WORK PLATFORM,	1
				AFT, PYLON.....	
31	XAFZZ	77272	114S4802-7	. . . . . SUPPORT ASSY, WORK PLATFORM,	1
				AFT, PYLON.....	
32	PAFZZ	80205	NAS77-7-059	. . . . . BUSHING, FLANGED.....	1
33	PBFZZ	01556	L1347-1-6	. . . . . INSERT.....	1
34	PBFZZ	01556	701-7P	. . . . . RING, KEY.....	1
35	XC	77272	114S4101-1	. . . FORMER INSTL.....	1
36	XDFFF	77272	114S4101-89	. . . FORMER ASSY.....	1
37	MFOZZ	77272	145S4613-8	. . . . . HINGE MAKE FROM MS20001H6 X.....	1
				40 IN.....	
38	MFOZZ	77272	145S4613-9	. . . . . HINGE MAKE FROM MS20001H6 X.....	1
				40 IN.....	
39	XDFZZ	77272	114S4101-91	. . . . . CAP ANGLE.....	1
40	XDFZZ	77272	114S4101-92	. . . . . CAP ANGLE.....	1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 137 STRUCTURE INSTL, AFT PYLON	
41	XC	77272	145S4613-1	. . . . SUPPORT INSTL.....	1
42	PAOZZ	96906	MS21075L3	. . . . NUT, PLATE.....	12
43	XC	77272	114S4129-1	. . . . FORMER INST, AFT PYL.....	1
44	PAFZZ	77272	11454802-1	. . . . SUPPORT ATTACHMENT.....	1
45	PAFZZ	77272	11454802-3	. . . . SUPPORT ATTACHMENT.....	1
46	PBFZZ	80205	NAS77-7-059	. . . . BUSHING, FLANGED.....	1
47	PBFZZ	01556	L1347-1-6	. . . . INSERT.....	1
48	PBFZZ	01556	701-7P	. . . . RING, KEY.....	1
49	XC	77272	114S4128-1	. . . . FORMER INSTL.....	1
50	XDFFF	77272	114S4128-3	. . . . FORMER ASSY.....	1
51	XDFZZ	77272	114S4128-39	. . . . CAP.....	1
52	XDFZZ	77272	114S4128-40	. . . . CAP.....	1
53	XDFZZ	77272	114S4128-15	. . . . CAP, UPPER.....	1
54	PAOZZ	80205	NAS1468-08	. . . . PIN, SWAGE LOCKING.....	8
55	PAOZZ	80205	NAS1468-13	. . . . PIN, SWAGE LOCKING.....	4
56	PAOZZ	80205	NAS1080-08	. . . . COLLAR.....	12
57	PBFZZ	77272	114S4801-1	. . . . FITTING ATTACHMENT.....	4
58	XC	77272	114S4106-1	. . . . SUPPORT INSTL AFT SWIVELING.....	1
				ACTUATOR.....	
59	XDFFF	77272	114S4106-33	. . . . SUPPORT ASSY.....	1
60	XDFZZ	77272	114S4836-1	. . . . SUPPORT.....	1
61	XC	77272	11454112-41	. . . . SUPPORT INSTL, AFT.....	1
62	XDFFF	77272	114S4112-32	. . . . SUPPORT ASSY, AFT.....	1
63	XDFZZ	77272	114S4112-5	. . . . ANGLE, AFT BEL CRK LH.....	1
64	XDFZZ	77272	114S4112-6	. . . . ANGLE, AFT BEL CRK RH.....	1
65	XDFZZ	77272	114S4112-21	. . . . ANGLE, AFT BEL CRK LH.....	1
66	XDFZZ	77272	114S4112-39	. . . . ANGLE, AFT BEL CRK RH.....	1
67	XDFZZ	77272	114S4112-35	. . . . CHANNEL.....	1
68	XDFZZ	77272	114S4112-34	. . . . CHANNEL.....	1
69	XDFZZ	77272	114S4112-19	. . . . ANGLE, AFT BEL CRK.....	1
70	PAOZZ	80205	NAS77-7-016	. . . . BUSHING, SLEEVE.....	1
71	PAOZZ	80205	NAS75-7-009	. . . . BUSHING.....	1
72	XDFZZ	77272	114S4112-33	. . . . SUPPORT.....	1
73	XDFZZ	77272	114S4112-18	. . . . ANGLE, AFT BEL CRK.....	1
74	XDFZZ	77272	11454112-38	. . . . ANGLE, AFT BEL CRK.....	1
75	XDFZZ	77272	114S4112-37	. . . . ANGLE, AFT BEL CRK.....	1
76	XDFZZ	77272	114S4112-36	. . . . ANGLE, AFT BEL CRK.....	1
77	XC	77272	114S4113-1	. . . . DECK INST AFT PYLON.....	1
78	XDOFF	77272	114S4113-159	. . . . DECK ASSY, BEL CRK.....	1
79	PBFFF	77272	114S4823-1	. . . . SPRT ASSY, BEL CRK.....	1
80	PAOZZ	80205	NAS75-6-011	. . . . BUSHING.....	1
81	PAOZZ	80205	NAS77-6-018	. . . . BUSHING.....	1
82	XC	77272	145S4614-1	. . . . SPRT STRUCT INSTL, HYD.....	1
83	XDOZZ	77272	145S4614-25	. . . . SEAL.....	1
84	XDOZZ	77272	145S4614-108	. . . . COVER.....	1
85	XDOFF	77272	145S4614-137	. . . . SUPPORT ASSY.....	1
86	XDOFF	77272	145S4614-40	. . . . SUPPORT ASSY.....	1
87	XDOZZ	77272	145S4614-39	. . . . FITTING ASSY.....	2
88	XDOFF	77272	145S4614-60	. . . . SUPPORT ASSY.....	1
89	XC	77272	114S4109-29	. . . . SUPPORT INSTL.....	1
90	XDFFF	77272	114S4109-33	. . . . SUPPORT ASSY.....	1
91	XDFZZ	77272	114S4835-2	. . . . ATTACHMENT.....	1
92	PBFZZ	77272	145S4807-2	. . . . BUSHING, SLEEVE.....	1

SECTION II

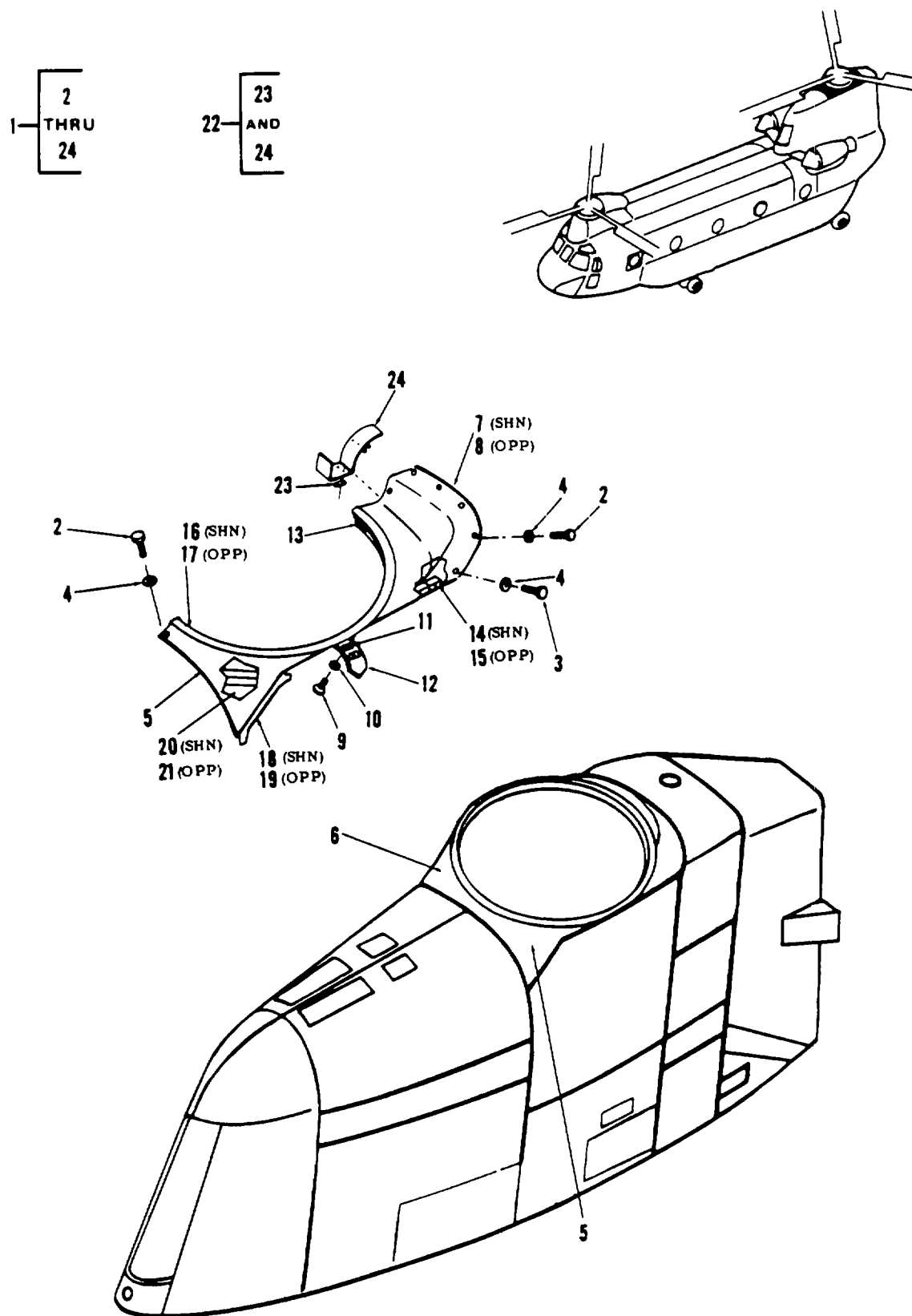
TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 137 STRUCTURE INSTL, AFT PYLON	
92	PBFZZ	77272	414S4702-1	BUSHING, SLEEVE (.6265 OD) 24153, -24156, -24159, -24162, ... -24165, -24168, -24171, -24174, -24178, -24180, -24182, -24184, -24186	1
93	PAFZZ	80205	NAS75-8-023	..BUSHING, SLEEVE	1
94	PAFZZ	77272	114S4703-114	..BUSHING	V
94	XDFZZ	77272	114S4703-103	..BUSHING	V
94	XDFZZ	77272	114S4703-104	..BUSHING	V
94	XDFZZ	77272	114S4703-105	..BUSHING	V
94	XDFZZ	77272	114S4703-106	..BUSHING	V
94	XDFZZ	77272	114S4703-107	..BUSHING	V
94	XDFZZ	77272	114S4703-108	..BUSHING	V
94	XDFZZ	77272	114S4703-109	..BUSHING	V
94	XDFZZ	77272	114S4703-110	..BUSHING	V
94	XDFZZ	77272	114S4703-111	..BUSHING	V
94	XDFZZ	77272	114S4703-112	..BUSHING	V
94	XDFZZ	77272	114S4703-113	..BUSHING	V
95	XC	77272	114S4118-193	..BEAM INSTL LH	1
96	XC	77272	114S4118-194	..BEAM INSTL RH	1
97	XDOFF	77272	114S4118-195	..BEAM ASSY, LH	1
98	XDOFF	77272	114S4118-196	..BEAM ASSY, RH	11
99	PAOZZ	80205	NAS1466-03	...PIN, SWAGE LOCKING	16
100	PAOZZ	80205	NAS1466-04	...PIN, SWAGE LOCKING	24
101	PAOZZ	80205	NAS1466-05	...PIN, SWAGE LOCKING	12
102	PAOZZ	80205	NAS1466-05	...PIN, SWAGE LOCKING	6
103	PAOZZ	80205	NAS1080-06	...COLLAR	52
104	PAOZZ	80205	NAS1080-06	...COLLAR	50
105	XDFZZ	77272	114S4832-3	...SUPPORT UIW PN 114S4118-196	2
106	XDFZZ	77272	114S4832-4	...SUPPORT U/W PN 114S4118-195	1
107	XDOZZ	77272	114S4118-220	...BRACKET ASSY	1
108	XDFZZ	77272	114S4805-4	...SUPPORT	2
109	PBFZZ	77272	145S4807-3	..BUSHING, SLEEVE	1
110	PAFZZ	80205	NAS75-8-019	..BUSHING, SLEEVE	2
111	PBFZZ	77272	114S1826-3	..BUSHING	1
112	PBFZZ	77272	145S4807-1	..BUSHING, SLEEVE	1
112	PBFZZ	77272	414S4702-2	..BUSHING, SLEEVE (.6265 OD) 84-24153, -24156 -24159	1
				-24162, -24165, -24168, -24171, -24178, -24180, -24182, -24184, .. -24186	
113	XC	77272	114S4111-13	..AFT SPRT INSTL	1
114	PBFZZ	77272	114S4111-35	...SUPPORT ASSY	1
115	XAFZZ	77272	114S4811-5	...FITTING, TRUNNION	1
116	XDOFF	77272	114S4111-23	...ANGLE	1
117	XC	77272	114S4110-1	..SPRT INST, AFT BEL C CRANK	1
118	XDOFF	77272	114S4110-3	...SUPPORT ASSY	1
119	PAOZZ	80205	NAS1465-01	...PIN, SWAGE LOCKING	8
120	PAOZZ	80205	NAS1080-05	...COLLAR	8
121	PAOZZ	80205	NAS77-6-019	...BUSHING	1
122	PAOZZ	80205	NAS75-6-009	...BUSHING	1
123	XAOZZ	77272	114S4110-22	...SUPPORT	1
124	XC	77272	114S4120-4	..DECK SUPPORT INSTL	1
125	XC	77272	114S4119-54	..BEAM INSTL	1
126	PAFZZ	56878	FN22M-624	..NUT	2
				137-3	

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG 137 STRUCTURE INSTL, AFT PYLON IV	
127	PAFZZ	96906	MS20002-6	...WASHER, FLAT.....	2
128	PAFZZ	96906	MS20002C6	...WASHER, RECESSED	2
129	PAFZZ	80205	NAS626-30	...BOLT	2
130	XDFFF	77272	114S4119-55	...BEAM ASSY	1
131	XDFFF	77272	114S4119-60	...BEAM ASSY.....	1
132	XDFZZ	77272	VS15102-20-146	...BUSHING, SLEEVE U/W PN 114S4119-55	1
133	PBFZZ	77272	114S4829-1	...BUSHING, SLEEVE U/W PN 114S4119-60	1
134	XAFZZ	77272	114S4119-56	...BEAM	1
135	PAFZZ	88044	NAS75-20-123	...BUSHING, SLEEVE U/W PN 114S4119-60	1
136	XAFZZ	77272	114S4119-57	...BEAM.....	1
137	XDFFF	77272	114S4828-2	...TRUSS ASSY.....	1
138	PBFZZ	81205	BACB28T6-096	...BUSHING, SLEEVE	1
139	XAFZ	77272	114S4828-5	...TRUSS	1
140	XDFFF	77272	114S4828-8	...TRUSS ASSY.....	1
141	PBFZ	81205	BACB28T6-096	...BUSHING, SLEEVE	1
142	XAFZZ	77272	114S4828-9	...TRUSS	1
143	XDFZZ	77272	114S4827-7	...SUPPORT	1
144	XDFZZ	77272	114S4827-8	...SUPPORT	1
145	XC	77272	114S4601-9	..INSTL, HAND GRIP SEE FIG 141 FOR BKDN	1
146	XC	77272	114S4601-15	..INSTL, HANDGRIP SEE FIG 141 FOR BKDN	1
147	XC	77272	114S4601-1	..INSTL, STEP SEE FIG 141 FOR BKDN	2
148	XC	77272	145S4607-1	..DOOR INSTL LH SEE FIG 140 FOR BKDN	1
148	XC	77272	114S4606-1	..ACCESS DOOR INST, RH	1
149	PAOZZ	80205	NAS628-28	.BOLT	8
150	PAOZZ	96906	MS20002C8	.WASHER, PLAIN	10
151	PAOZZ	72962	2752-080	.NUT	10
152	PAOZZ	76530	294055	.RETAINER	10
153	PAOZZ	88044	AN4-6A	.BOLT, MACHINE.....	48
154	PAOZZ	96906	MS21045-4	.NUT, SELF-LOCKING	50
155	PAOZZ	88044	AN960D416	.WASHER, FLAT	V
156	PAOZZ	88044	AN960D416L	.WASHER, FLAT	V
157	PAOZZ	96906	MS21044N4	.NUT, SELF-LOCKING	4
158	PAOZZ	88044	AN4-5A	.BOLT, MACHINE.....	18
159	PAOZZ	80205	NAS628-26	.BOLT	2
160	PAOZZ	77272	VS15306-8	.WASHER	V
				END OF FIGURE	
				137-4	



0148-208-23P

Figure 138. Fairing Instl, Mid Crown, Aft Pylon

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 138 FAIRING INSTL, MID CROWN , AFT PYLON	
1	XC	77272	114S4905-1	INSTL FAIR ASSY CROWN, AFT	1
2	PAOZZ	88044	AN525-10R7	PYLON, SEE FIG 137 FOR NHA	20
3	PAOZZ	96906	MS27039-1-08	. . . SCREW, MACHINE	2
4	PAOZZ	88044	AN960PD10L	. . . WASHER, FLAT	2
5	PAOZZ	77272	11454905-33	. . . FAIRING ASSY LH	1
6	PAOZZ	77272	11454905-34	. . . FAIRING ASSY RH	1
7	XAOZZ	77272	11454905-27	. . . FAIRING, LH	1
8	XAOZZ	77272	11454905-28	. . . FAIRING, RH	1
9	PAOZZ	88044	AN525-832R7	. . . SCREW	2
10	PAOZZ	88044	AN960D8L	. . . WASHER, FLAT	2
11	PAOZZ	80205	NAS1031A08	. . . NUTPLATE, SELF-LKG, P	2
12	XDOZZ	77272	11454905-21	. . . PHASE PLATE	1
13	PAOZZ	96906	MS21061L3	. . . NUTPLATE, SELF-LOCKI	1
14	XAOZZ	77272	11454905-35	. . . SUPPORT, LH	1
15	XAOZZ	77272	11454905-36	. . . SUPPORT, RH	1
16	XAOZZ	77272	1145S4905-23	. . . CHANNEL, LH	1
17	XAOZZ	77272	11454905-24	. . . CHANNEL, RH	1
18	XAOZZ	77272	114S4905-15	. . . SUPPORT, LH	1
19	XAOZZ	77272	11454905-16	. . . SUPPORT, RH	1
20	XAOZZ	77272	11454905-17	. . . SUPPORT	1
21	XAOZZ	77272	11454905-18	. . . SUPPORT, RH	1
22	PAOOO	77272	11454905-5	. . . SPLICE ASSY	1
23	PAOZZ	96906	MS21061L3	. . . NUTPLATE, SELF-LOCKI	2
24	XAOZZ	77272	11454905-25	. . . PLATE, SPLICE	1
				END OF FIGURE	

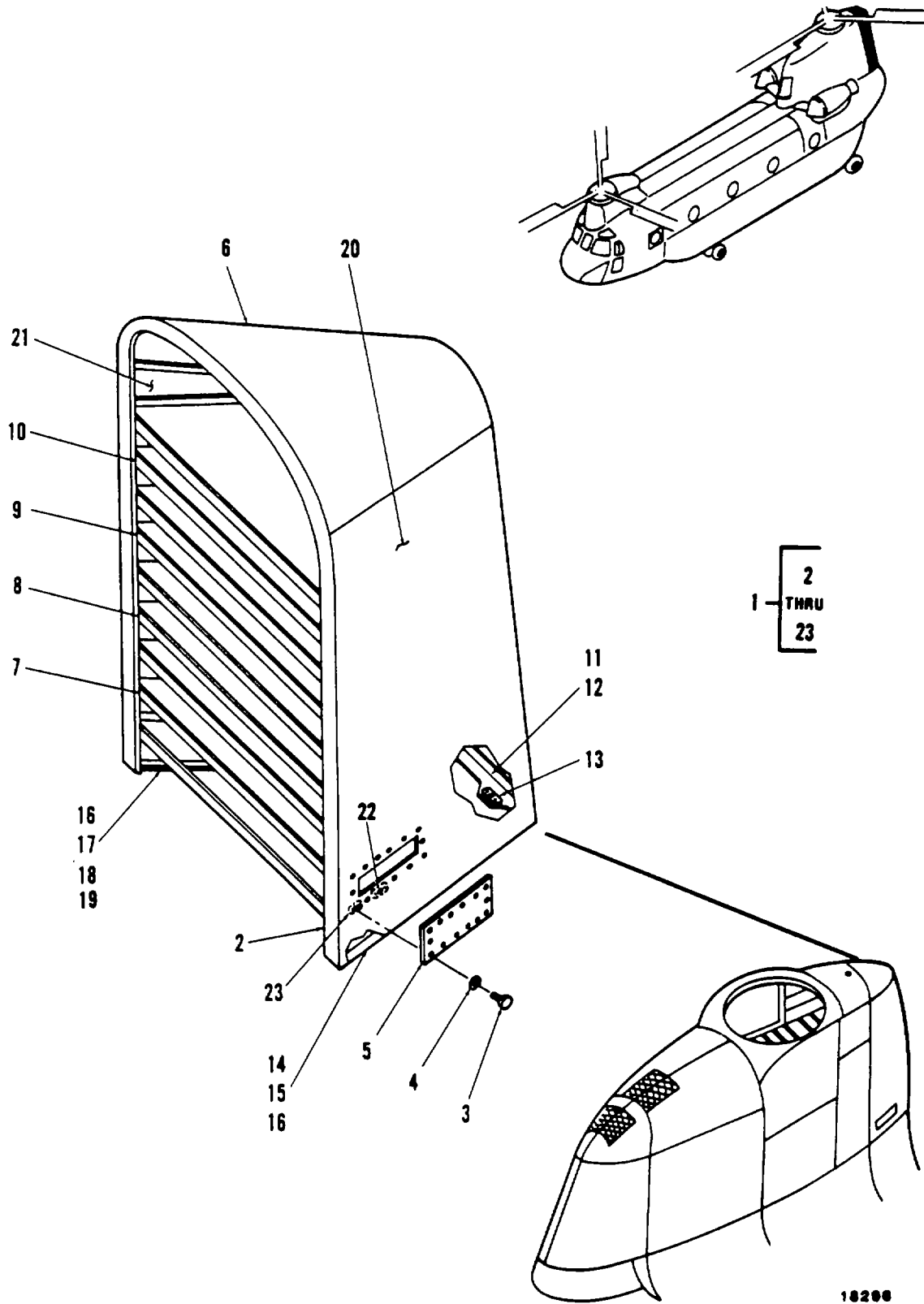
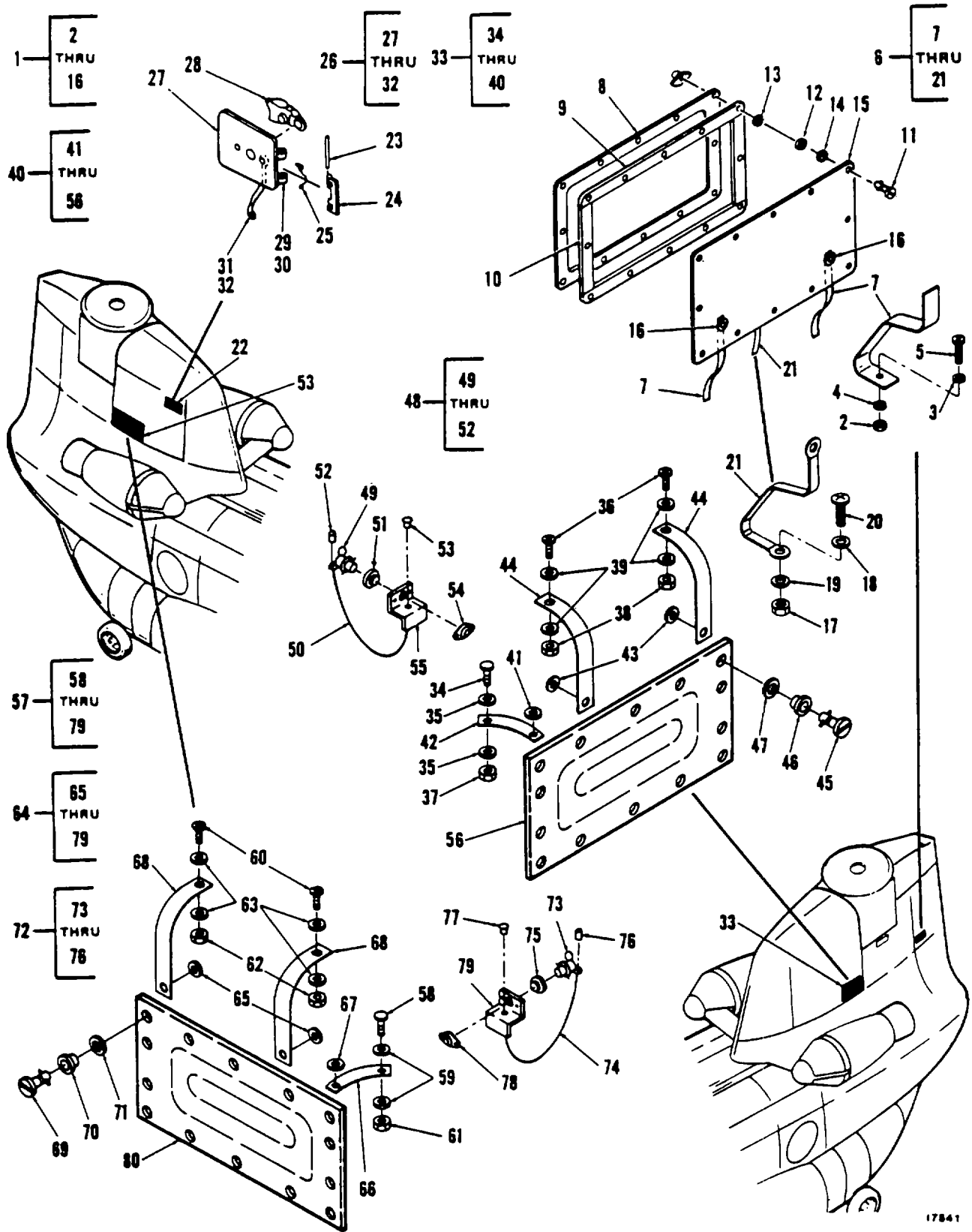


Figure 139. Trailing Edge Instl, Aft Pylon

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 139 TRAILING EDGE INSTL, AFT PYLON	
1	XC	77272	114S4912-5	TRAILING EDGE INSTL SEE FIG 137..... FOR NHA.....	1
2	PBOFF	77272	114S4912-7	. TRAILING EDGE ASSY.....	1
3	PAOZZ	96906	MS27039-1-08	. . SCREW, MACHINE.....	28
4	PAOZZ	88044	AN960PD10L	. . WASHER, FLAT.....	28
S	PAOZZ	77272	114S4912-13	. . DOOR, ACCESS.....	2
6	XDFZZ	77272	114S4908-1	. . CROWN SKIN ASSY.....	1
7	XBOOO	77272	114S4911-10	. . RIB ASSY	1
8	XBOOO	77272	114S4911-11	. . RIB ASSY.....	1
9	XBOOO	77272	114S4911-12	. . RIB ASSY.....	1
10	XBOOO	77272	114S4911-13	. . RIB ASSY.....	1
11	XBOOO	77272	114S4911-52	. . ANGLE ASSY.....	1
12	XBOZZ	77272	114S4911-53	. . ANGLE.....	1
13	XDOZZ	96906	MS21059L4	. . . NUTPLATE, SELF-LOCKI.....	2
14	XBOOO	77272	114S4911-47	. . ANGLE ASSY.....	1
15	XBOZZ	77272	114S4911-53	. . ANGLE.....	1
16	XDOZZ	96906	MS21059L4	. . . . NUTPLATE, SELF-LOCKI.....	5
17	XBOOO	77272	114S4911-48	. . ANGLE ASSY.....	1
18	XBOZZ	77272	114S4911-50	. . . ANGLE.....	1
19	XDOZZ	96906	MS21059L4	. . . . NUTPLATE, SELF-LOCKI.....	5
20	XDOZZ	77272	114S4912-15	. . SKIN, LH.....	1
21	XDOZZ	77272	114S4912-16	. . SKIN, RH.....	1
22	PAOZZ	96906	MS21059L3	. . . NUT, SELF-LOCKING.....	10
23	PAOZZ	96906	MS21061L3	. . . NUTPLATE, SELF-LOCKI.....	4
				END OF FIGURE	



17841

Figure 140. Door Instl, Access, Aft Transmission

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 140 DOOR INSTL, ACCESS, AFT TRANSMISSION	
1	XC	77272	114S4603-1	DR INSTL, ACC AFT XMSN, LH SEE	2
2	PAOZZ	96906	MS21083N08	FIG 137 FOR NHA.....	
3	PAOZZ	88044	AN960PD8	. NUT, SELF-LOCKING, HEX	2
4	PAOZZ	88044	AN960PD8L	. WASHER, FLAT	2
5	PAOZZ	96906	MS27039-0809	. WASHER, FLAT	2
6	PBOOO	77272	114S4603-24	. SCREW.....	2
7	MOOZZ	77272	114S4603-19	. COVER, ACCESS	1
				. STRAP MAKE FROM WEBBING.....	2
				MIL-W-5625 . 04 X 5. 5 X 6. 0.....	
8	XDOZZ	77272	11454603-13	. . RETAINER	1
9	PAOZZ	77272	11454603-15	. . RUBBER STRIP	2
10	PAOZZ	77272	114S4603-17	. . RUBBER STRIP	2
11	PAOZZ	71286	40537-7	. . STUD, ASSY TURNLOCK	12
12	PAOZZ	71286	40G11-4	. . GASKET	12
13	PAOZZ	71286	40S39	. . SPACER, RING	12
14	PAOZZ	71286	40G16-130	. . EYELET, TURNLOCK.....	12
15	XAOZZ	77272	114S4603-11	. . DOOR	1
16	PAOZZ	88044	AN960PD6	. . WASHER, FLAT	2
17	PAOZZ	96906	MS21083D3	. . NUT, SELF-LOCKING	1
18	PAOZZ	88044	AN960PDIOL	. . WASHER, FLAT	2
19	PAOZZ	88044	AN960PD4L	. . WASHER, FLAT	1
20	PAOZZ	88044	AN525D1OR9	. . SCREW.....	1
21	PAOZZ	96906	MS25083-1AB7	. . LEAD, ELECTRICAL.....	1
22	XC	77272	114S4603-5	DR INSTL, ACC AFT XMSN, RH, SEE	1
				FIG 137 FOR NHA.....	
23	MOOZZ	96906	MS20253-2-385	. PIN, HINGE	1
24	PAOZZ	77272	114S5902-21	. HINGE	1
25	PBOZZ	77272	VS20301-2	. SPRING	1
26	PBOOO	77272	114S4603-7	. . DOOR ASSY	1
27	XAOZZ	77272	114S4603-21	. DOOR	1
28	PBOZZ	83014	H120P1-040-080	. CATCH, FLUSH.....	1
29	PAOZZ	77272	114S5902-19	. LEAF, BUTT HINGE	1
30	XDOZ	77272	114S4603-23	. SPACER.....	1
31	PAOZZ	88044	AN960PD4L	. . WASHER, FLAT	1
32	PAOZZ	96906	MS25083-7AA4	. JUMPER, BONDING.....	1
33	XC	77272	145S4607-1	DOOR INSTL LH SEE FIG 137 FOR NHA	1
34	PAOZZ	96906	MS27039-1-07	. SCREW.....	1
35	PAOZZ	88044	AN960PD10L	. WASHER, FLAT	2
36	PAOZZ	96906	MS27039-0809	. SCREW.....	2
37	PAOZZ	96906	MS21045-3	. NUT, HEX, SELF-LKG	1
38	PAOZZ	96906	MS21045-08	. NUT, SELF-LOCKING, HE.....	2
39	PAOZZ	88044	AN960D8L	. WASHER, FLAT	4
40	PBOFF	77272	145S4607-3	. DOOR ASSY, PYLON, AFT.....	1
41	PAOZZ	88044	AN960PD6	. . WASHER, FLAT	2
42	MFOZZ	96906	MS25083-2AB7	. . JUMPER MAKE FROM ASTM B172.....	1
				TINNED WIRE 112 AW G 8 MS25036-111&11	
				TERMINALS-	
43	PAOZZ	88044	AN960D6L	. . WASHER, FLAT	1
44	MOOZZ	77272	114S4603-19	. . STRAP MAKE FROM WEBBING.....	2
				MILW5625 . 04 X 5. 5 X 6. 0.....	
45	PAOZZ	81205	BACS21X4R	. . STUD ASSEMBLY, TURNL.....	14
46	PAOZZ	29372	4002-0	. . EYELET, TURNLOCK.....	14
47	PAOZZ	81205	BACR12X1	. . RING, SNAP.....	14
48	AFOFF	77272	114P8052-1	. . FASTENER ASSY	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 140 DOOR INSTL, ACCESS, AFT TRANSMISSION	
49	MOOZZ	77272	114P8052-2	. . . STUD MAKE FROM 4002-10W.....	1
				CAMLOCK FASTNER.....	
50	MOOZZ	77272	114P8052-3	. . . CABLE.....	1
51	PAOZZ	71286	4002N	. . . EYELET.....	1
52	PAOZZ	76691	128-2VC	. . SWAGING SLEEVE.....	1
53	PAOZZ	96906	MS20664C2	. . BALL END.....	1
54	PAOZZ	81205	BACR11XI	. . RECEPTACLE, TURNLOCK.....	1
55	MFFZZ	77272	145S4607-9	. . BRACKET MAKE FROM AL ALLOY.....	1
				7075-0 SHT . 05 X 2. 6 X 1. 6.....	
56	XAFZZ	77272	14554607-11	. . DOOR.....	1
57	XC	77272	145S4607-2	DOOR INSTL RH , SEE FIG 137 FOR NHA.	1
58	PAOZZ	96906	MS27039-1-07	. SCREW.....	1
59	PAOZZ	88044	AN960PD10L	. WASHER, FLAT.....	2
60	PAOZZ	96906	MS27039-0809	. SCREW.....	2
61	PAOZZ	96906	MS21045-3	. NUT, HEX, SELF-LKG.....	1
62	PAOZZ	96906	MS21045-08	. NUT, SELF-LOCKING, HE.....	2
63	PAOZZ	88044	AN960PD8L	. WASHER, FLAT.....	4
64	PBOFF	77272	145S4607-4	. DOOR ASSY, PYLON, AFT.....	1
65	PAOZZ	88044	AN960PD6	. WASHER, FLAT.....	2
66	MFOZZ	96906	MS25083-2AB7	. . JUMPER.....	1
67	PAOZZ	88044	AN960PD6L	. . WASHER, FLAT.....	1
68	MOOZZ	77272	11454603-19	. . STRAP MAKE FROM WEBBING.....	2
				MIL-W-5625 . 04 X 5. 5 X 6. 0.....	
69	PAOZZ	81205	BACS21X4R	. . STUD ASSEMBLY, TURNL.....	14
70	PAOZZ	29372	4002-0	. . EYELET, TURNLOCK.....	14
71	PAOZZ	81205	BACR12X1	. . RING, SNAP.....	14
72	AFOFF	77272	114P8052-1	. . FASTENER ASSY.....	1
73	MFFZZ	77272	114P8052-2	. . . STUD MAKE FROM 4001-20W.....	1
				FASTENER.....	
74	MOOZZ	77272	114P8052-3	. . . CABLE MAKE FROM CRES CABLE.....	1
				MIL-C-5424 1/16 X 7 X 6. 5.....	
75	PAOZZ	71286	4002N	. . . EYELET.....	1
76	PAOZ	76691	128-2VC	. . SWAGING SLEEVE.....	1
77	PAOZ	96906	MS20664C2	. . BALL END. :.....	1
78	PAOZZ	71286	214-16	. . RECEPTACLE.....	1
79	MFFZZ	77272	145S4607-9	. . BRACKET MAKE FROM AL ALLOY SHT.....	1
				7075-0 . 05 X 2. 6 X 1. 6.....	
80	XAFZZ	77272	145S4607-12	. . DOOR.....	1
				END OF FIGURE	

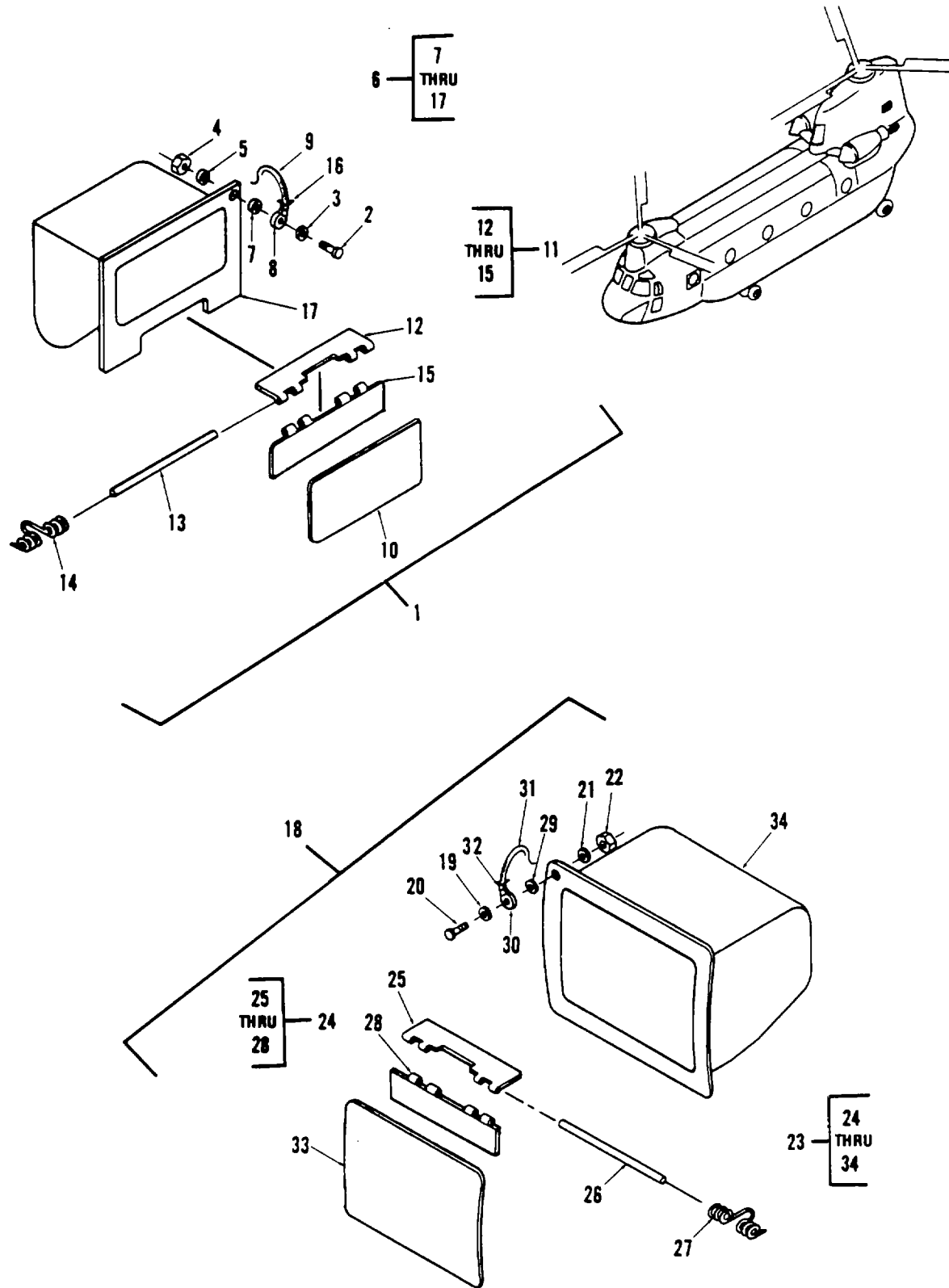
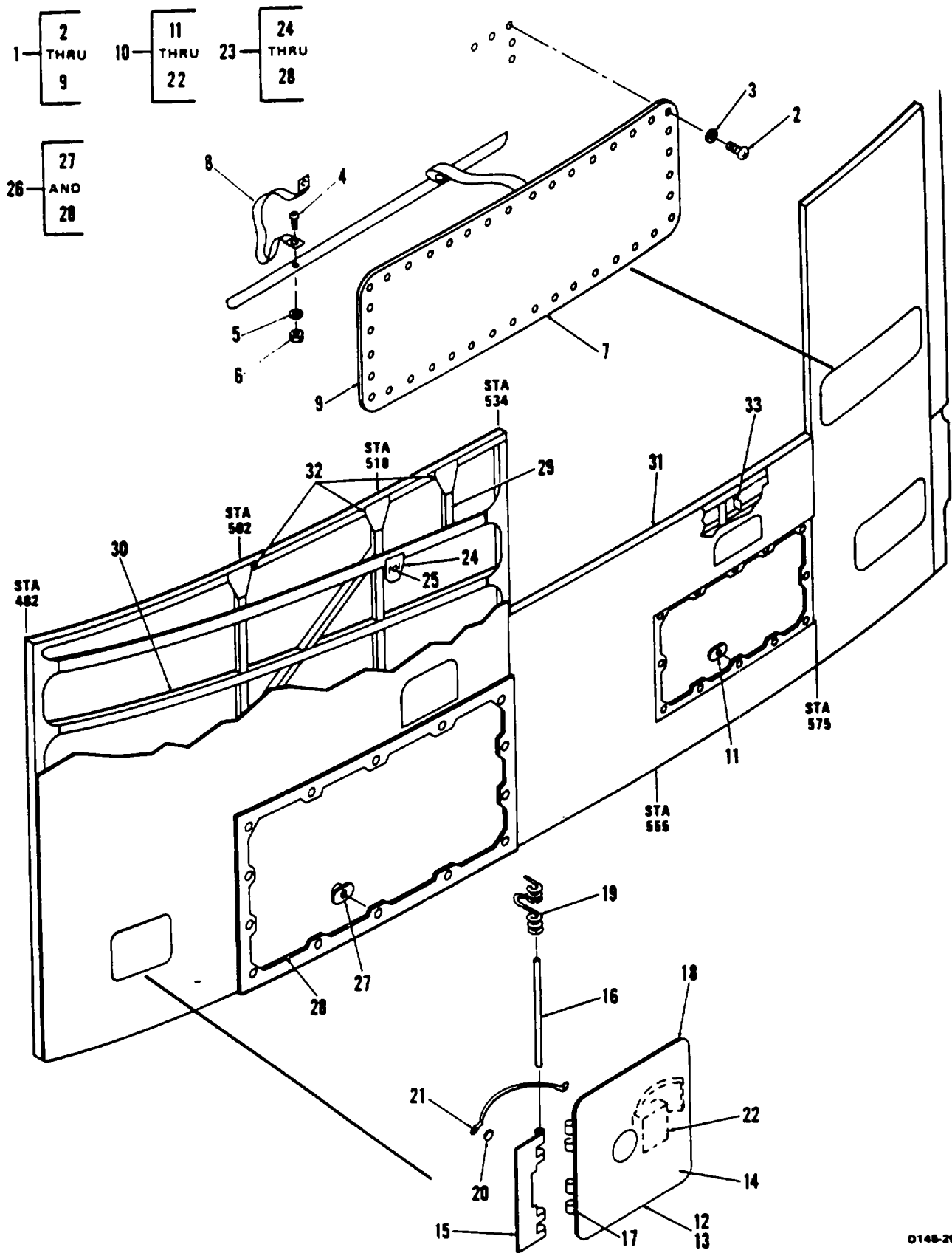


Figure 141. Handgrip Instl, Aft Pylon

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 141 HANDGRIP INSTL, AFT PYLON	
1	XC	77272	114S4601-9	INSTL, HANDGRIP SEE FIG 137 FOR NHA	1
1	XC	77272	114S4601-15	INSTL HANDGRIP SEE FIG 137 FOR NHA	1
2	PAOZZ	96906	MS35206-25	. . . SCREW, MACHINE	1
3	PAOZZ	88044	AN960-6L	. . . WASHER, FLAT	1
4	PAOZZ	80205	NAS1021N17	. . . NUT, SELF-LOCKING	2
5	PAOZZ	96906	MS15795-704	. . . WASHER, FLAT	V
6	PBOOO	77272	114S4601-25	. . . HANDGRIP ASSY	1
7	PAOZZ	96906	MS15795-704	. . . WASHER, FLAT	V
8	MOOZZ	96906	MS25083-2BBS	. . . JUMPER MAKE FROM #12 COPPER	1
9	MOOZZ	77272	114S4601-23	WIRE X 5IN AND TWO #8 AND 810 TERMIN L . . . TUBE MAKE FROM MIL-T-7444B X 60IN	1
10	PBOZZ	77272	114S2610-17	. . . DOOR	1
11	PBOOZ	77272	114S2610-35	. . . HINGE ASSY	1
12	XAOZZ	77272	114S2610-25	. . . HINGE	1
13	XAOZZ	77272	114S2610-29	. . . PIN, STRAIGHT	1
14	XAOZZ	77272	VS20302-3	. . . SPRING	1
15	XAOZZ	77272	114S2610-27	. . . HINGE	1
16	XDOZZ	77272	114S4601-24	. . . BRAID	1
17	XDOZZ	77272	114S4601-26	. . . HANDGRIP	1
18	XC	77272	114S4601-1	INSTL, STEP SEE FIG 137 FOR NHA	2
19	PAOZZ	96906	MS15795-704	. . . WASHER, FLAT	V
20	PAOZZ	96906	MS35206-25	. . . SCREW, MACHINE	1
21	PAOZZ	88044	AN960-6L	. . . WASHER, FLAT	1
22	PAOZZ	88044	MS21045-06	. . . NUT	2
23	XDOZZ	77272	114S4601-7	. . . STEP ASSEMBLY, PYLON	1
24	PAOZZ	77272	114S2609-11	. . . HINGE ASSY STEP	1
25	XAOZZ	77272	114S2609-33	. . . HINGE, HALF	1
26	XAOZZ	77272	114S2609-37	. . . PIN, HINGE	2
27	XAOZZ	77272	VS20302-3	. . . SPRING	1
28	XAOZZ	77272	114S2609-35	. . . HINGE	1
29	PAOZZ	96906	MS15795-704	. . . WASHER, FLAT	V
30	MOOZZ	96906	MS25083-2BBS5	. . . JUMPER MAKE FROM #12 COPPER	1
31	MOOZZ	77272	114S4601-23	WIRE X 5. 0 AND 2 #8 OR #10 TERMINALS . . . TUBE MAKE FROM MIL-T-7444B X 6. 0 IN	1
32	XDOZZ	77272	114S4601-24	. . . BRAID	1
33	XDOZZ	77272	114S2609-19	. . . DOOR	1
34	XAOZZ	77272	114S4601-11	. . . STEP	1
				END OF FIGURE	



0148-200-23P

Figure 142. Door Instl, Access, Dynamic Absorber

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 142 DOOR INSTL, ACCESS, DYNAMIC ABSORBER	
1	XC	77272	114S4607-1	ACCESS DOOR INST, LH.....	1
1	XC	77272	114S4606-1	ACCESS DOOR INST, RH.....	1
2	PAOZZ	96906	MS27039-1-11	. SCREW, MACHINE PAN HD, U/O PN 114S4607-1.....	40
2	PAOZZ	96906	MS27039-1-10	. SCREW, MACHINE PAN HD, U/O PN 114S4606-1.....	61
3	PAOZZ	88044	AN960PD10L	. WASHER, FLAT U/O PN 114S4607-1.....	40
3	PAOZZ	88044	AN960PD10L	. WASHER, FLAT U/O PN 114S4606-1.....	61
4	PAOZZ	96906	MS27039-0809	. SCREW.....	2
5	PAOZZ	88044	AN960PD8L	. WASHER, FLAT.....	4
6	PAOZZ	96906	MS21045-08	. NUT, SELF-LOCKING, HEX.....	2
7	PAOZZ	77272	114S4607-2	. COVER, ACCESS.....	1
7	PAOZZ	77272	114S4606-2	. COVER, ACCESS.....	1
8	XAOZZ	77272	114S4607-4	. STRAP U/W PN 114S4607-2.....	2
8	XAOZZ	77272	114S4606-5	. STRAP U/W PN 114S4606-2.....	2
9	XAOZZ	77272	114S4607-3	. DOOR U/O PN 114S4607-2.....	1
9	XAOZZ	77272	114S4606-3	. DOOR U/O PN 114S4606-1.....	1
10	XC	77272	114S4501-76	SKIN 8 STGR INSTL & ASSY AFT.....	1
10	XC	77272	114S4502-49	PYLON, LH.....	1
11	PAOZZ	71286	244-16	SKIN & STGR INSTL & ASSY AFT.....	12
11	PAOZZ	71286	244-16	PYLON, RH.....	18
12	XC	77272	145S4502-1	. RECEPTACLE, TURNLOCK.....	1
12	XC	77272	145S4502-2	. RECEPTACLE, TURNLOCK.....	1
13	PBOOO	77272	145S4502-10	. HYD INSP DR INSTL LH PYLON, LH.....	1
14	XAOZZ	77272	145S4502-11	PYLON, LH.....	1
15	MOOZZ	77272	145S4502-12	. HYD INSP DR INSTL RH PYLON, RH.....	1
16	MOOZZ	96906	MS20253-2-385	PYLON, RH.....	1
17	PAOZZ	77272	114S5902-19	. DOOR ASSY, PYLON, AFT.....	1
18	XDOZZ	77272	114S4603-23	. DOOR SKIN.....	1
19	PBOZZ	77272	VS20301-2	. LEAF, BUTT HINGE MAKE FROM.....	1
20	PAOZZ	88044	AN960PD4L	VS20101-2-2.....	1
21	MOOZZ	96906	MS250	. PIN, HINGE MAKE FROM MS20253-2.....	1
22	XDOZZ	83014	H120P1-040-080	. LEAF, BUTT HINGE.....	1
23	XDOOO	77272	145S4606-1	. SPACER.....	1
24	PAOZZ	81205	BACR11X1	. SPRING.....	1
25	XAOZZ	77272	145S4606-9	. WASHER, FLAT.....	1
26	XDOOO	77272	145S4606-10	83-2AA4 LEAD, ELECTRICAL MAKE FROM.....	1
26	XDOOO	77272	145S4606-11	MS25083-2 COPPER WIRE AND MS25036-11 TERMINALS.....	1
27	PAOZZ	81205	BACR11X3	. CATCH, FLUSH.....	1
27	PAOZZ	81205	BACR11X3	. SIDE SKIN MOD INSTL AFT PYLON,.....	1
28	XAOZZ	77272	145S4606-3	HYD BAY ACS.....	1
28	XDOZZ	77272	145S4606-5	. ACCESS, LH.....	1
29	XDOZZ	77272	114S4501-13	. SIDE SKIN MOD INSTL AFT PYLON,.....	1
29	XDOZZ	77272	114S4502-13	HYD BAY ACS RH.....	1
29	XDOZZ	77272	114S4502-13	. ACCESS, RH.....	1
29	XDOZZ	77272	114S4502-13	. RECEPTACLE, TURNLOCK.....	1
29	XDOZZ	77272	114S4502-13	. DOUBLER.....	1
29	XDOZZ	77272	114S4502-13	. DOUBLER ASSY LH.....	1
29	XDOZZ	77272	114S4502-13	. DOUBLER ASSY RH.....	1
29	XDOZZ	77272	114S4502-13	. RECEPTACLE U/O 114S4606-10.....	14
29	XDOZZ	77272	114S4502-13	. RECEPTACLE U/O PN 114S4606-11.....	8
29	XDOZZ	77272	114S4502-13	. DOUBLER U/O PN 145S4606-10.....	1
29	XDOZZ	77272	114S4502-13	. DOUBLER U/O PN 114S4606-11.....	1
29	XDOZZ	77272	114S4502-13	. ANGLE U/O PN 114S4501-76.....	1
29	XDOZZ	77272	114S4502-13	. ANGLE U/O PN 114S4502-49.....	1

SECTION II

TM 55-1520-240-23

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 142 DOOR INSTL, ACCESS, DYNAMIC ABSORBER	
30	XDOZZ	77272	114S4501-23	STRINGER.....	2
30	XDOZZ	77272	114S4502-23	STRINGER.....	1
31	XDOZZ	77272	114S4502-35	STRINGER.....	1
32	XDOZZ	77272	114S4701-17	GUSSET U/O PN 114S4501-76.....	3
32	XDOZZ	77272	114S4701-17	GUSSET U/O PN 114S4502-49.....	4
33	XDOZZ	77272	114S4115-67	CLIP U/O PN 114S4501-76.....	1
33	XDOZZ	77272	114S4115-67	CLIP U/O PN 114S4501-49.....	3
				END OF FIGURE	

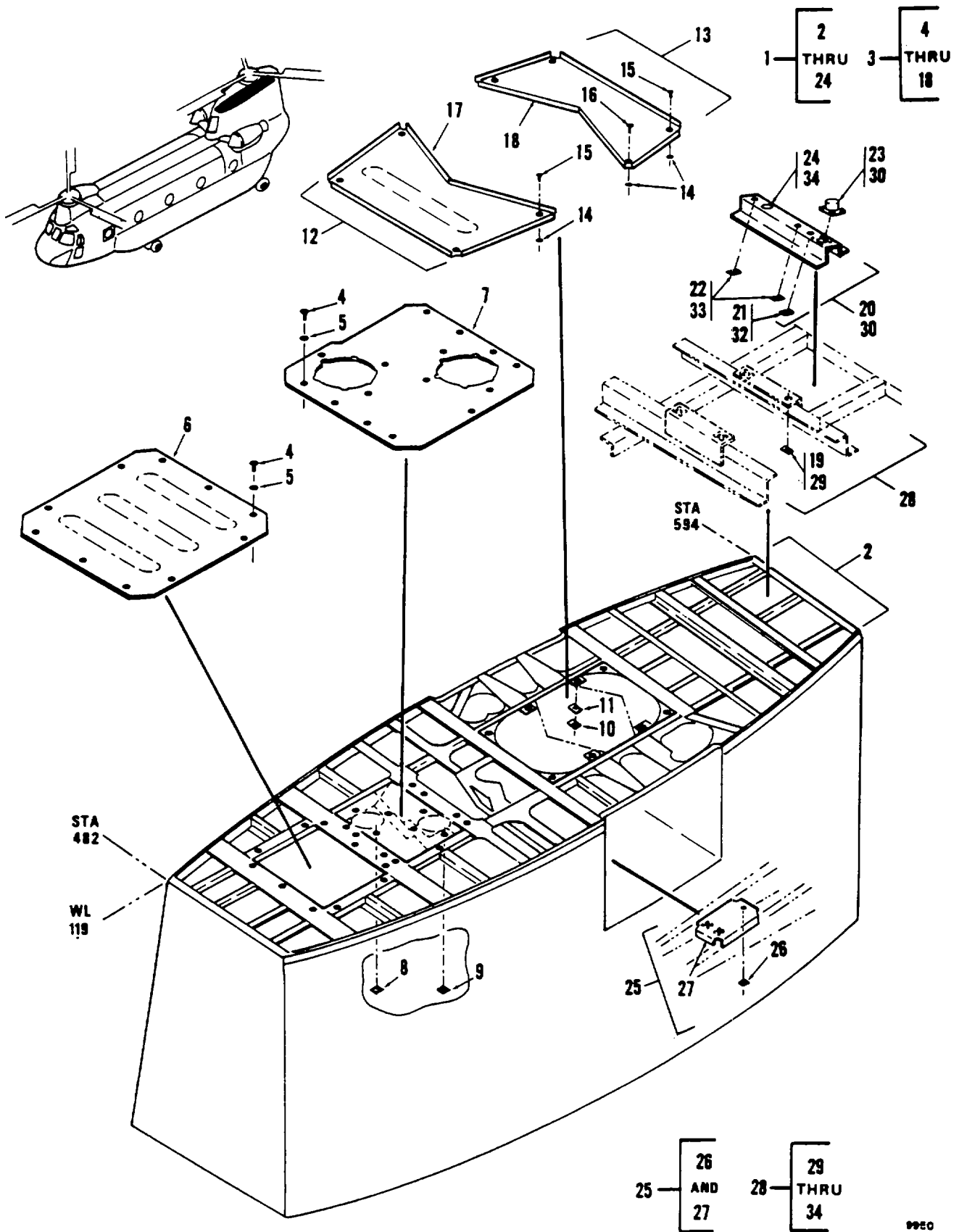


Figure 143. Deck Instl, Aft Pylon WL 119

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 143 DECK INSTL, AFT PYLON, WL 11.	
1	XC	77272	114S4117-137	INSTL DECK AFT PYL ON, WL 119. 28.....	1
2	XDFFF	77272	114S4117-354	. DECK ASSY.....	1
3	XC	77272	145S4107-1	. INSTL, MOD CANT DECK.....	1
4	PAOZZ	96906	MS27039-4-08	. . . SCREW.....	18
5	PAOZZ	88044	AN960PD416L	. . . WASHER, FLAT.....	18
6	XDOZZ	77272	14554107-8	. . . COVER.....	1
7	XDOZZ	77272	14554107-9	. . . COVER.....	1
8	PAOZZ	96906	MS21059L4	. . . NUTPLATE, SELF-LOCKI.....	4
9	PAOZZ	96906	MS21061L4	. . . NUT, ANCHOR.....	2
10	PAOZZ	81205	BACR11Y2	. . . RECEPTACLE, TURNLOCK.....	8
11	XDOZZ	81205	BACS18X4	. . . SPACER 2.....	2
12	XDOFF	77272	145S4107-14	. . . COVER ASSY.....	1
13	XDOFF	77272	14554107-15	. . . COVER ASSY.....	1
14	PAOZZ	81205	BACW10X2	. . . WASHER.....	4
15	PAOZZ	81205	BACS21Y1R	. . . STUD, TURNLOCK, U/O PN.....	4
15	PAOZZ	81205	BACS21Y1R	145S4107-14.....	
				. . . STUD, TURNLOCK, U/O PN.....	2
16	PAOZZ	81205	BACS21Y3R	145S4107-15.....	
17	XDOZZ	77272	145S4107-2	. . . STUD ASSY U/O PN 145S4107-15.....	2
18	XDOZZ	77272	145S4107-3	. . . PLATE-COVER U/O PN 145S4107-14.....	1
19	PAOZZ	96906	MS21059L3	. . . PLATE-COVER U/O PN 14554107-15.....	1
20	XDOFF	77272	145S4107-18	. . . NUT, SELF-LOCKING.....	4
21	PAOZZ	96906	MS21059L3	. . . BRACKET ASSY.....	1
22	PAOZZ	96906	MS21059L4	. . . NUT, SELF-LOCKING.....	1
23	PAOZZ	96906	MS3105-14S	. . . NUTPLATE, SELF-LOCKI.....	2
24	XDOZZ	77272	145S4107-19	. . . DUMMY CONNECTOR, REC.....	1
25	XC	77272	114S4114-2	. . . BRACKET.....	1
26	PAOZZ	96906	MS21059L3	SUPPORT INSTL LH, PROCESSOR, CRUISE.....	1
27	XDOZZ	77272	173S4113-4	INDICATING SYS TEM.....	
28	XC	77272	114S4114-3	. NUT, SELF-LOCKING,.....	3
				. BRACKET.....	1
				SUPPORT INSTL RH.....	1
				PROCESSOR, CRUISE GUIDE INDICATING SY TEM.....	
29	PAOZZ	96906	MS21059L3	. NUT, SELF-LOCKING.....	4
30	XBOOO	77272	11454114-12	. BRACKET ASSY.....	1
31	XDOZZ	96906	M53105-14S	. . . DUMMY CONNECTOR, REC.....	1
32	PAOZZ	96906	MS21059L3	. . . NUT, SELF-LOCKING.....	1
33	PAOZZ	96906	MS21059L4	. . . NUTPLATE, SELF-LOCKI.....	2
34	XDOZZ	77272	1145S4114-11	. . . BRACKET.....	1
				END OF FIGURE	

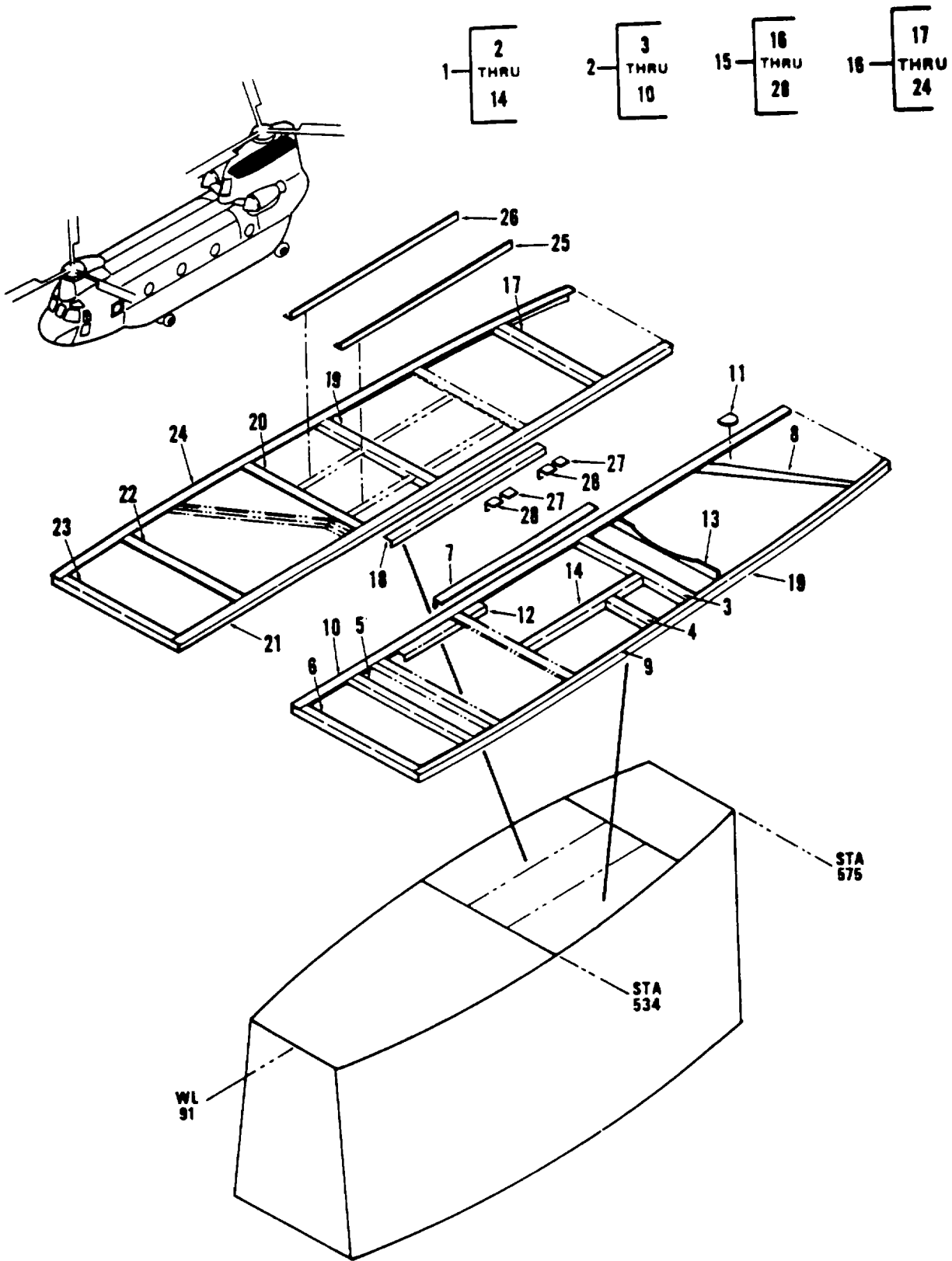


Figure 144. Deck Instl, Aft Pylon WL 91

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 144 DECK INSTL, AFT PYLON WL91	
1	XC	77272	114S4115-169	DECK INSTL LH , WL 91.....	1
2	XDFZZ	77272	114S4115-176	. DECK ASSY LH.....	1
3	XDFZZ	77272	114S4115-31	. . ANGLE.....	1
4	XDFZZ	77272	114S4115-33	. . ANGLE.....	1
5	XDFZZ	77272	114S4115-17	. . ANGLE.....	1
6	XDFZZ	77272	114S4115-77	. . ANGLE.....	1
7	XDFZZ	77272	114S4115-29	. . ANGLE.....	1
8	XDFZZ	77272	114S4115-131	. . ANGLE.....	1
9	XDFZZ	77272	114S4115-174	. . ANGLE.....	1
10	XDFZZ	77272	114S4115-175	. . ANGLE.....	1
11	XDFZZ	77272	114S4115-178	DOUBLER.....	1
12	XDFZZ	77272	114S4115-103	. . ANGLE.....	1
13	XDFZZ	77272	114S4115-107	. . ANGLE.....	1
14	XDFZZ	77272	114S4115-172	. . ANGLE.....	1
15	XC	77272	114S4115-162	DECK INSTL RH , WL, 91.....	1
16	XBFFF	77272	114S4115-164	. DECK ASSY RH.....	1
17	XBFFZ	77272	114S4115-47	. . ANGLE.....	1
18	XBFFZ	77272	114S4115-51	. . ANGLE.....	1
19	XBFFZ	77272	114S4115-9	. . ANGLE.....	1
20	XBFFZ	77272	114S4115-21	. . ANGLE.....	1
21	XBFFZ	77272	114S4115-168	. . ANGLE.....	1
22	XBFFZ	77272	114S4115-43	. . ANGLE.....	1
23	XBFFZ	77272	114S4115-16	. . ANGLE.....	1
24	XBFFZ	77272	114S4115-36	. . ANGLE.....	1
25	XBFFZ	77272	114S4115-99	. . ANGLE.....	1
26	XBFFZ	77272	114S4115-97	. . ANGLE.....	1
27	XBFFZ	77272	114S4115-155	. CLIP.....	2
28	XBFFZ	77272	114S4115-156	. CLIP.....	2
				END OF FIGURE	

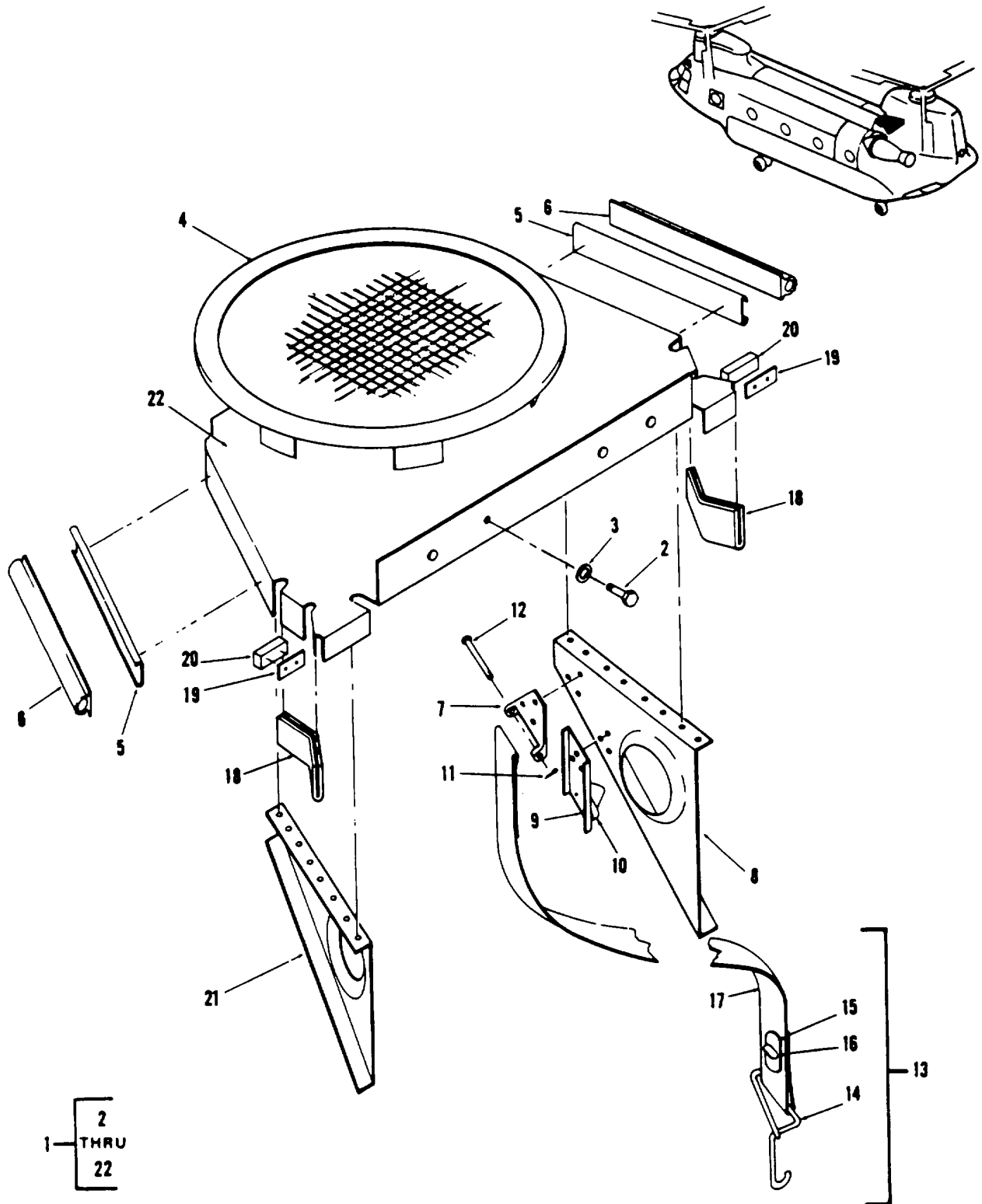


Figure 145. Partition Instl, Intake, Exhaust and Combining Transmission (Sheet 1 of 2)

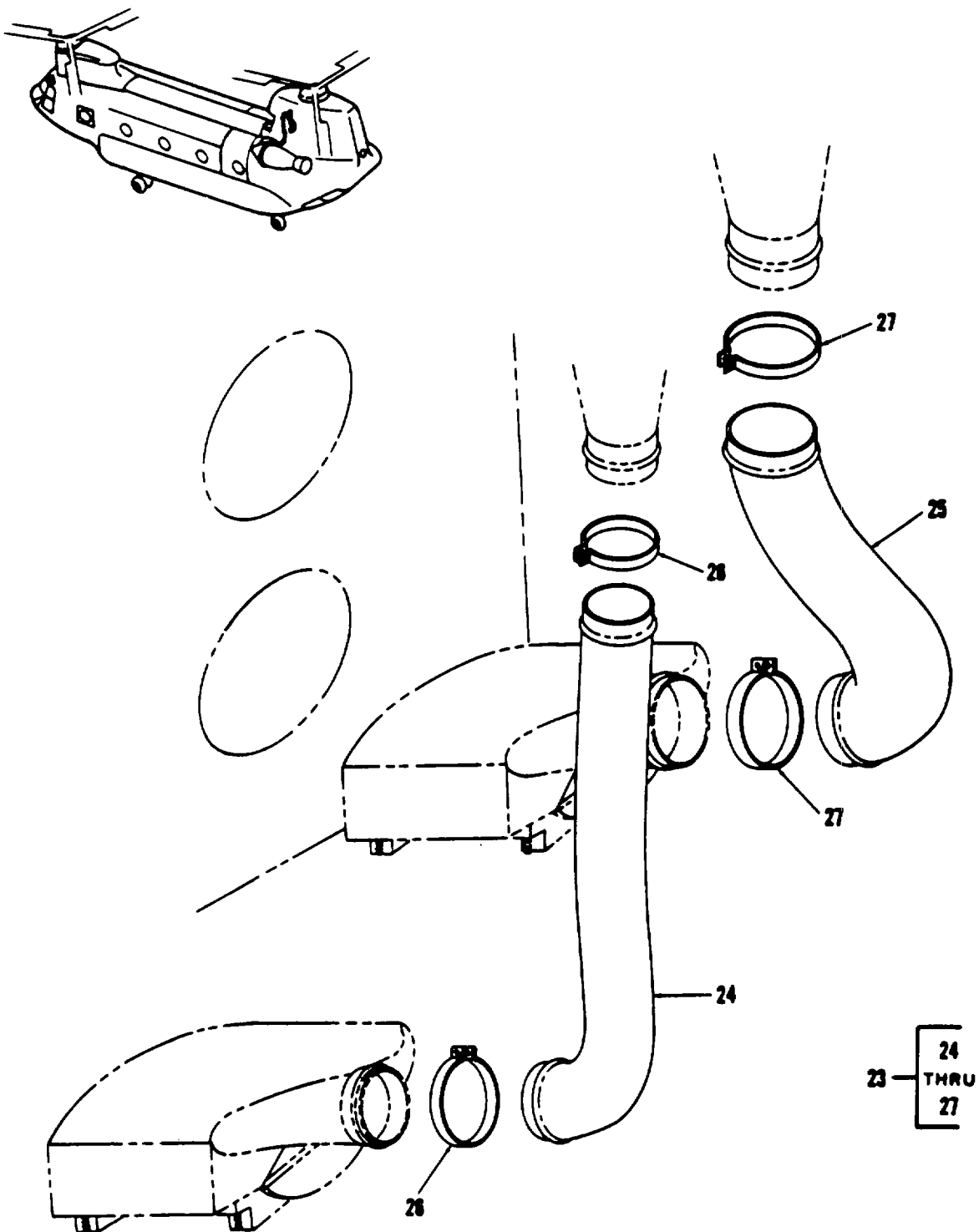


Figure 145. Partition Instl, Intake, Exhaust and Combining Transmission (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
				FIG. 145 TRANSMISSION COMBINING	
1	XC	77272	145S4106-20	PARTITION INSTL.....	1
2	PAOZZ	88044	AN4-5A	. BOLT, MACHINE.....	4
3	PAOZZ	88044	AN960-416L	. WASHER, FLAT.....	4
4	XDOFF	77272	145S4106-36	. PARTITION ASSY.....	1
5	XBOZZ	77272	145S4106-26	. . RETAINER.....	2
6	XDOZZ	77272	145S4106-27	. . SEAL.....	2
7	XBOZZ	77272	114S5905-105	. . BRKT.....	1
8	XBOZZ	77272	145S4106-24	. . SUPPORT.....	1
9	XAOZZ	77272	145S4106-31	. . CHANNEL.....	1
10	XDOZZ	81205	BACS21AR1	. . STUD, PLAIN.....	1
11	PAOZZ	96906	MS24665-151	. . PIN, COTTER.....	1
12	PAOZZ	96906	MS20392-1C63	. . PIN.....	1
13	PAOZZ	77272	145S4106-34	. . STRAP, WEBBING.....	1
14	XAOZZ	77272	114S5905-112	. . . HOOK.....	1
15	XADZZ	81205	BACW10BD1	. . . WASHER.....	1
16	XADZZ	81205	BACE10E1	. . . EYELET.....	1
17	XAOZZ	77272	145S4106-35	. . . STRAP.....	1
18	XDOZZ	77272	145S4106-30	. . BUMPER.....	2
19	XBOZZ	77272	145S4106-25	. . SUPPORT.....	1
20	XBOZZ	77272	145S4106-23	. . PARTITION.....	1
21	XBOZZ	77272	145S4106-29	. RETAINER.....	2
22	XDOZZ	77272	145S4106-28	. SEAL.....	2
23	XC	77272	145S4702-1	FAN EXHAUST INSTL.....	1
24	PAOZZ	70628	WC294-4. 00-158-7	. HOSE, AIR DUCT.....	1
25	PAOZZ	70628	WC294-5. 00-132-7	. HOSE, AIR DUCT.....	1
26	PAOZZ	96906	MS21920-35R	. CLAMP, HOSE U/W PN.....	2
				WC294-4. 00-158-7.....	
27	PAOZZ	96906	MS21920-43R	. CLAMP, HOSE U/W PN.....	2
				WC294-5. 00-132-7.....	
				END OF FIGURE	

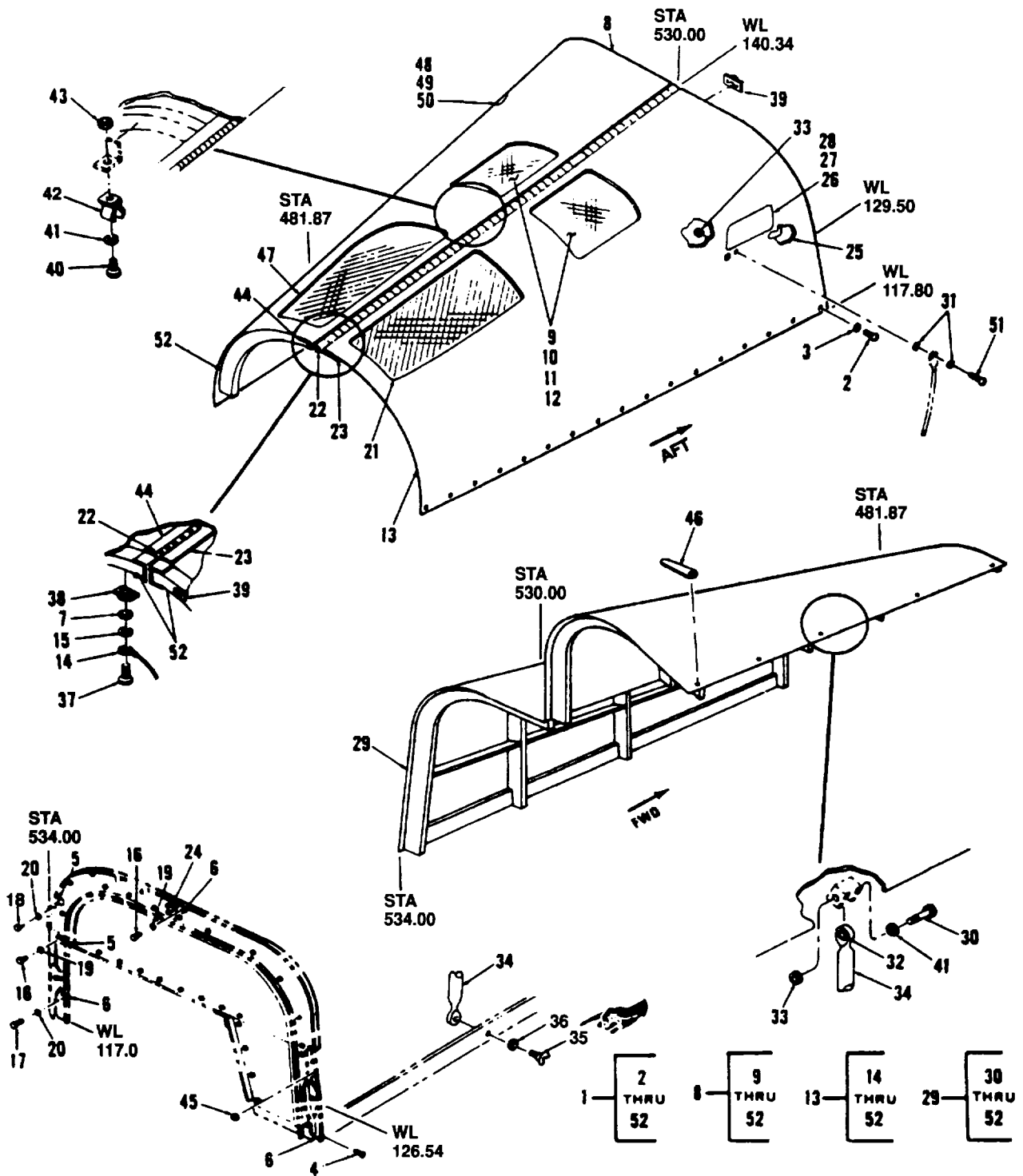


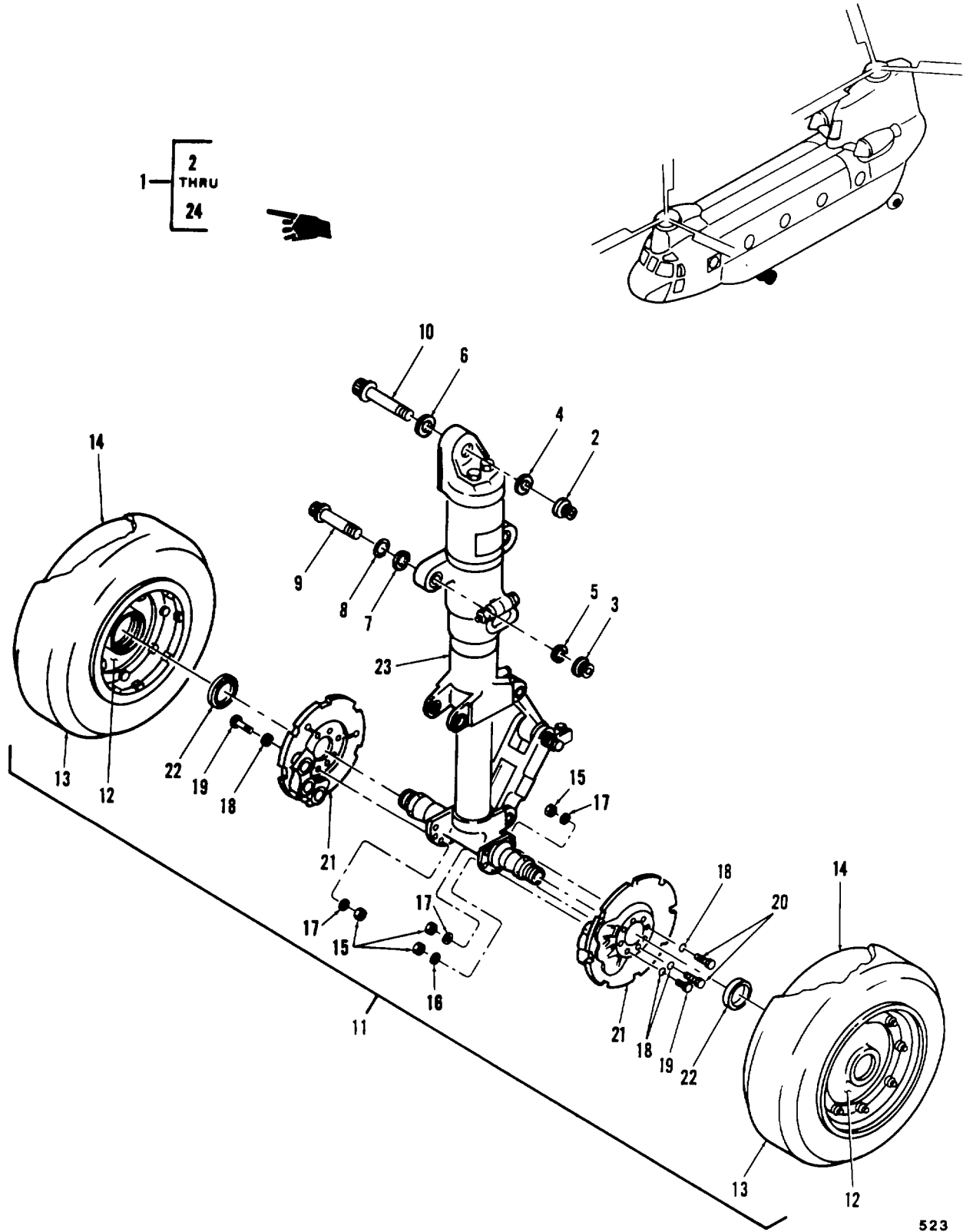
Figure 146. Fairing Instl, Fwd Crown, Aft Pylon

SECTION II

TM 55-1520-240-23P C4

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 02 AIRFRAME	
1	XC	77272	114S4915-1	FIG.146 FAIRING INSTL,FWD CROWN, AFT PYLON FAIRING INSTL AFT SEE FIG 137 FOR	1
2	PAOZZ	96906	MS27039-1-08	NHA ..SCREW,MACHINE	39
3	PAOZZ	88044	AN960PD10L	..WASHER,FLAT	41
4	PAOZZ	96906	MS24694S48	..SCREW,MACHINE	1
5	PAOZZ	96906	MS21059L3	..NUT, SELF-LOCKING	8
6	PAOZZ	96906	MS21061L3	..NUTPLATE	8
7	PAOZZ	80205	NAS1252-10L	..WASHER,FLAT	1
8	PAOFF	77272	145S4905-37	..FAIRING ASSY	1
9	XDOZZ	77272	145S4905-34	..RETAINER	4
10	XDOZZ	77272	145S4905-35	..RETAINER	2
11	XDOZZ	77272	145S4905-36	..RETAINER	2
12	PAOZZ	77272	145S4905-33	..SCREEN	2
13	XAFFF	77272	114S4915-13	..FAIRING ASSY	1
14	MOOZZ	96906	MS25083-7AB7	...LEAD,ELECTRICAL MAKE FROM #10	2
15	PAOZZ	80205	NAS1252-10L	AWG, MS25036-111 AND -112.....	
16	PAOZZ	96906	MS27039-1-09	... WASHER,FLAT	1
17	PAOZZ	96906	MS27039-1-10	... SCREW,WASHERHEAD	5
18	PAOZZ	96906	MS27039-1-12	... SCREW,MACHINE	2
19	PAOZZ	88044	AN960D10L	... SCREW,MACHINE	4
20	PAOZZ	88044	AN960PD10L	... WASHER,FLAT	11
21	PAOZZ	77272	114S4904-117	... WASHER,FLAT	40
22	MOOZZ	77272	114S4904-111	SCREEN,WIRE FABRIC	1
23	MOOZZ	77272	114S4904-487	PIN,HINGE MAKE FROM MS20253P2	1
24	MOOZZ	77272	114S4904-115	X 48.6.....	
25	XDOZZ	77272	114S4904-121	HINGE,HALF MAKE FROM	1
26	XDOFF	77272	114S4904-127	MS20001PH4 X 48.6	
27	PBOZZ	77272	114S2610-35	SEAL,FAIRING ASSY MAKE FROM	1
28	MFOZZ	77272	114S4904-145	VS80504-1 X 20.6 IN	
29	XDOFF	77272	114S4915-3	... DOUBLER	1
30	PAOZZ	88044	AN525-10R16	... HANDGRIP ASSY	1
31	PAOZZ	88044	AN960D10L	... HINGE ASSY	1
32	PAOZZ	80205	NAS43DD3-34	... DOOR,HANDGRIP MAKE FROM AL.....	1
33	PAOZZ	96906	MS21083N3	ALY SHT 2024-T4 QQ-A-362 .032 X 3.4	
34	PAOFF	77272	114S4904-417	X 6.7	
35	PAOZZ	71286	5S10-13	DOOR ASSY,FAIRING	1
36	PAOZZ	71286	5S3-1	SCREW, WASHER HEAD	1
37	PAOZZ	96906	MS27039-1-08	WASHER,FLAT	3
38	PAOZZ	96906	MS21061L3	SPACER	1
39	PAOZZ	96906	MS21061L3	NUT,SELF-LOCKING	2
40	PAOZZ	96906	MS35206-243	STRUT ASSY	1
41	PAOZZ	88044	AN96OD8L	STUD	1
42	XDOZZ	72285	MC15-1	WASHER,SPLIT	1
43	PAOZZ	96906	MS21083N08	SCREW,MACHINE	1
44	MFOZZ	77272	114S4904-488	NUTPLATE	2
45	XDOZZ	80205	NAS42HT5-10	SCREW,MACHINE	1
46	XDOZZ	77272	114S4904-384	WASHER,FLAT	1
47	PAOZZ	77272	114S4904-118	CLIP,SPRING U TYPE	1
				NUT,SELF-LOCKING	1
				HINGE,HALF MAKE FROM	1
				MS20001PH4 X 48.6	
				SPACER	1
				EJECTOR ASSY	5
				SCREEN,WIRE FABRIC	1

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
49 50	PBOFZ MFOZZ	77272 77272	114S2610-35 114S4904-147	GROUP 02 AIRFRAME FIG.146 FAIRING INSTL,FWD CROWN, AFT PYLON HINGE ASSY ..........DOOR,HANDGRIPMAKE FROM AL ALY SHT 2024-T4 QQ-A-362 .032 X 3.4 6.7	2 1
51 52	PAOZZ PBFZZ	88044 77272	AN525DIOR8 114S4904-381	.....SCREW,WASHERHEAD ..........FORMER END OF FIGURE	2 2



523

Figure 147. Landing Gear Instl, Forward
(Sheet 1 of 2)

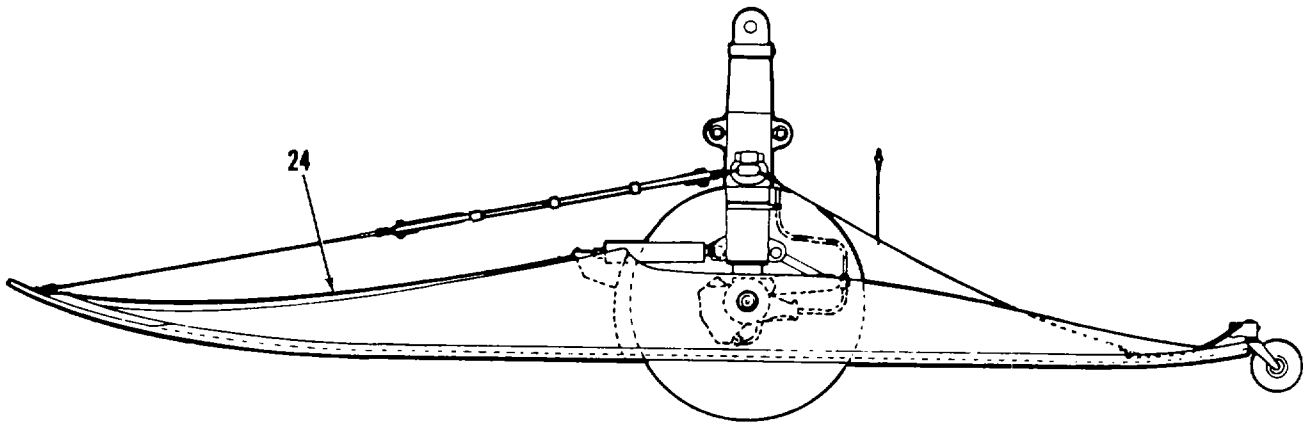
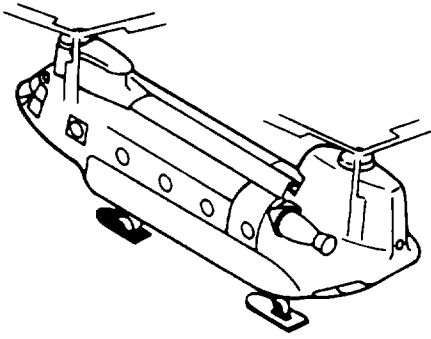


Figure 147. Landing Gear Instl, Forward
(Sheet 2 of 2)

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR FIG.147 LANDING GEAR INSTL, FORWARD	
1	XC	77272	114L1001-5	LANDING GEAR INSTL, FORWARD LH.....	1
1	XC	77272	114L1001-6	.LANDING GEAR INSTL, FORWARD RH.....	1
2	PAOZZ	81205	BACN10B482	.NUT, PLAIN, EXTENDED	1
3	PAOZZ	81205	BACN10B17	.NUT, PLAIN, EXTENDED	1
4	PAOZZ	96906	MS20002-18	.WASHER, FLAT	1
5	PAOZZ	96906	MS20002-16	.WASHER, FLAT	2
6	PAOZZ	96906	MS20002C18	.WASHER, RECESSED	1
7	PBOZZ	83259	600-042-1	.PACKING WITH RETAINER	2
8	PAOZZ	96906	MS20002C16	.WASHER, RECESSED	2
9	PAOZZ	80205	NAS636-36	.BOLT, MACHINE	2
10	PAOZZ	80205	NAS638-48	.BOLT, MACHINE	1
11	AFODD	77272	114L1001-9	.LANDING GEAR ASSY, FORWARD LH	1
11	AFODD	77272	114L1001-10	.LANDING GEAR ASSY, FORWARD RH.....	1
*	PAOOO	OGTG2	9543362-2	.WHEEL, LANDING GEAR SEE FIG 152	2
13	PAOZZ	03481	8-50-10	FOR BKDN	2
14	PAOZZ	81349	MILI5014	.TIRE, PNEUMATIC, MIL-T-5041,	2
15	PAOZZ	96906	MS21083N6	TYPE 3, 12 PLY	2
16	PAOZZ	88044	AN960C616L	.INNER TUBE, PNEUMATIC TIRE	16
17	PAOZZ	88044	AN960PD616	.NUT, SELF-LOCKING	14
18	PAOZZ	88044	AN96OPD616L	.WASHER, FLAT	2
19	PAOZZ	88044	AN6-11A	.WASHER, FLAT	16
20	PAOZZ	88044	AN6-12A	.WASHER, FLAT	14
*	PAOOO	OGTG2	9543601-4	.BOLT, MACHINE	2
22	PAOZZ	77272	114L2301-5	.BOLT, MACHINE	2
23	PAODD	77272	114L1010-8	.BRAKE, SINGLE DISK RPLS	2
24	PBOLL	17564	L44000-11	9543601-3	1
				SPACER, RING	1
				SHOCK STRUT, FWD LDG GR SEE FIG	1
				153 FOR BKDN	1
				SKI ASSY-FWD SEE FIG 156A FOR BKDN.	1
				END OF FIGURE	

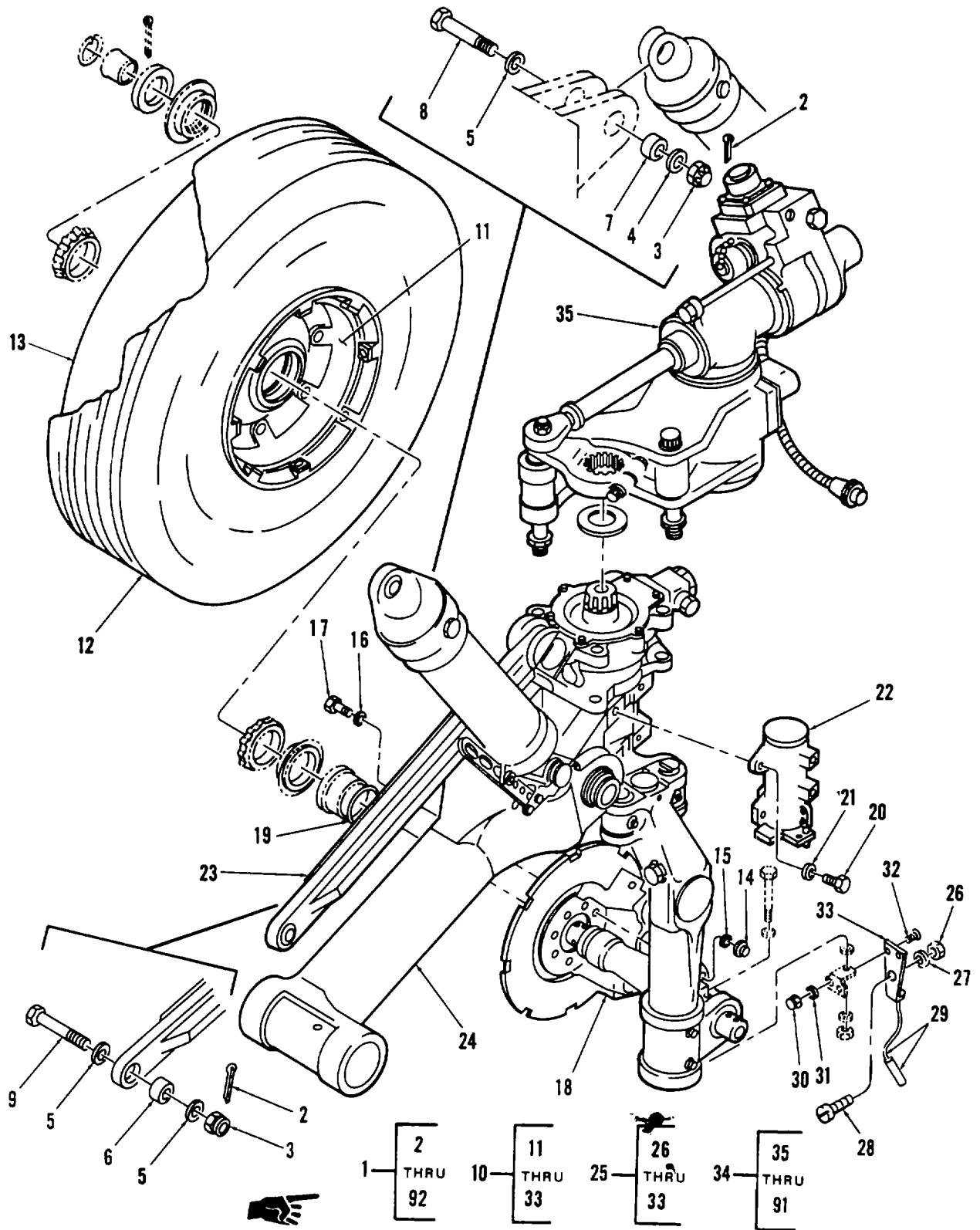
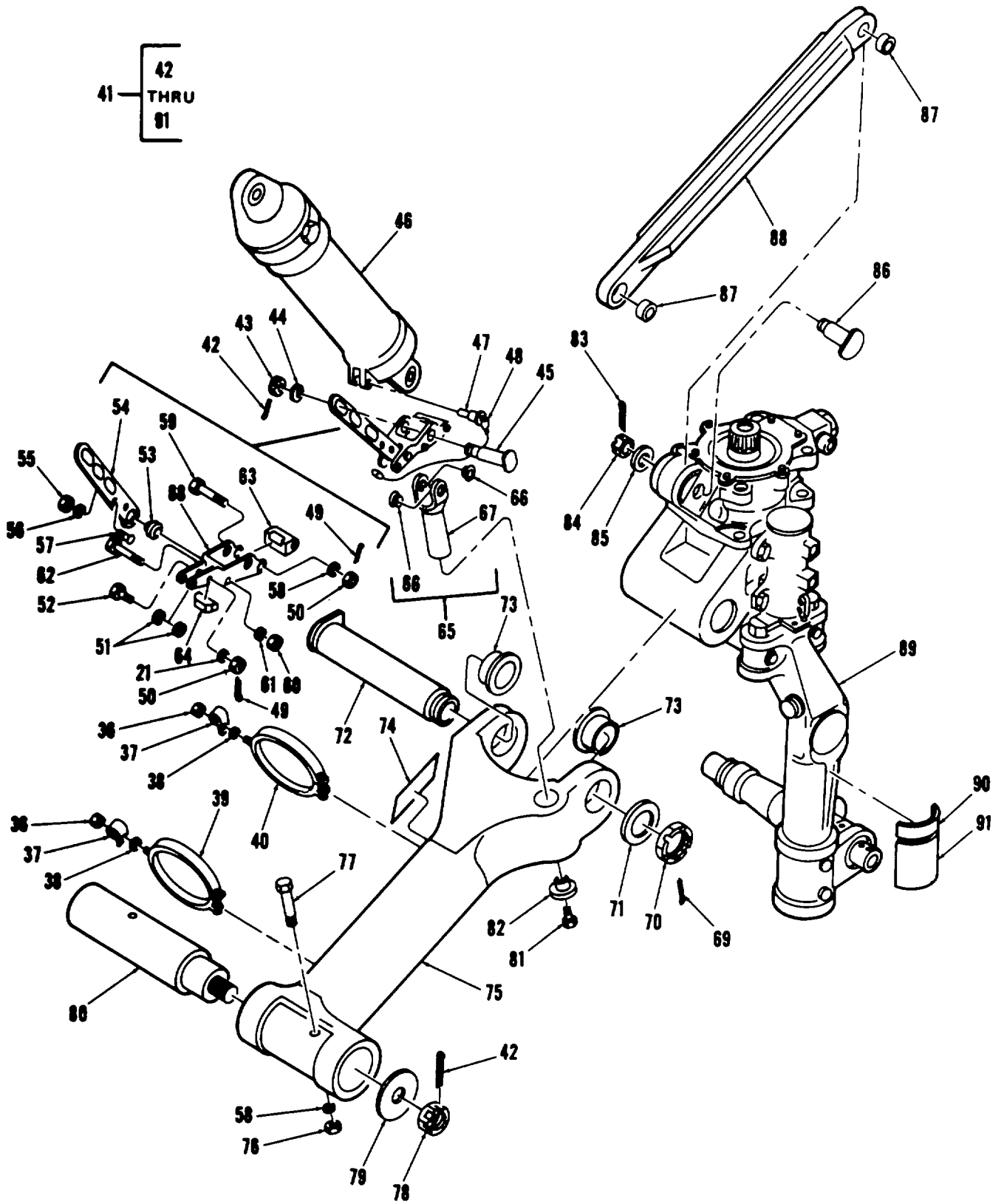


Figure 148. Landing Gear Instl, Aft (Sheet 1 of 3)



D146-217-23P

Figure 148. Landing Gear Instl, Aft (Sheet 2 of 3)

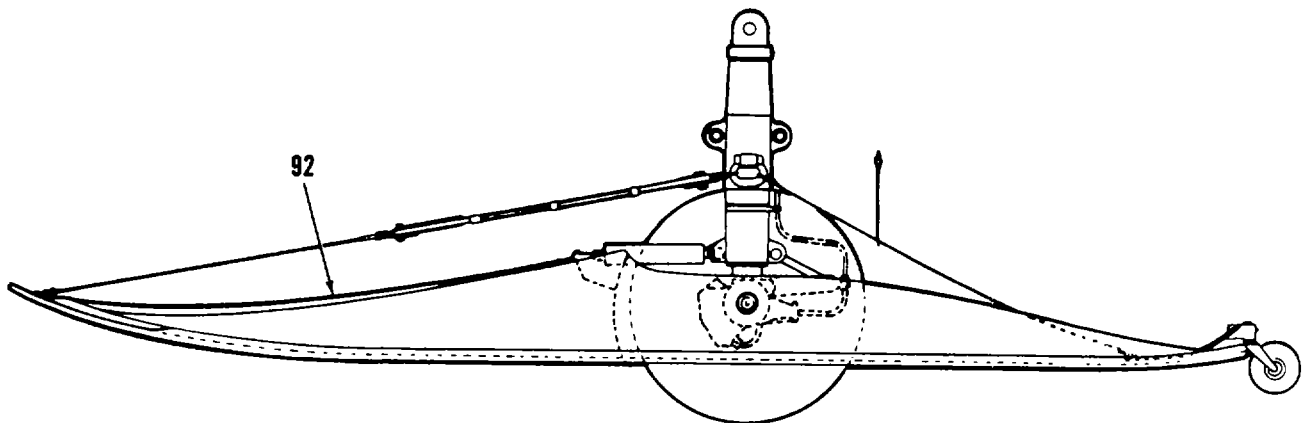
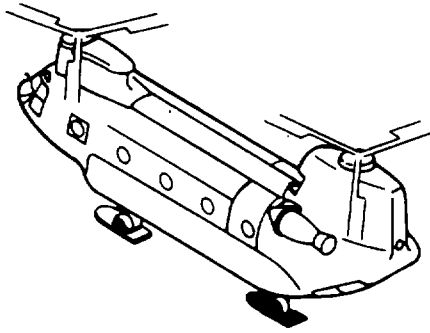


Figure 148. Landing Gear Instl, Aft (Sheet 3 of 3)

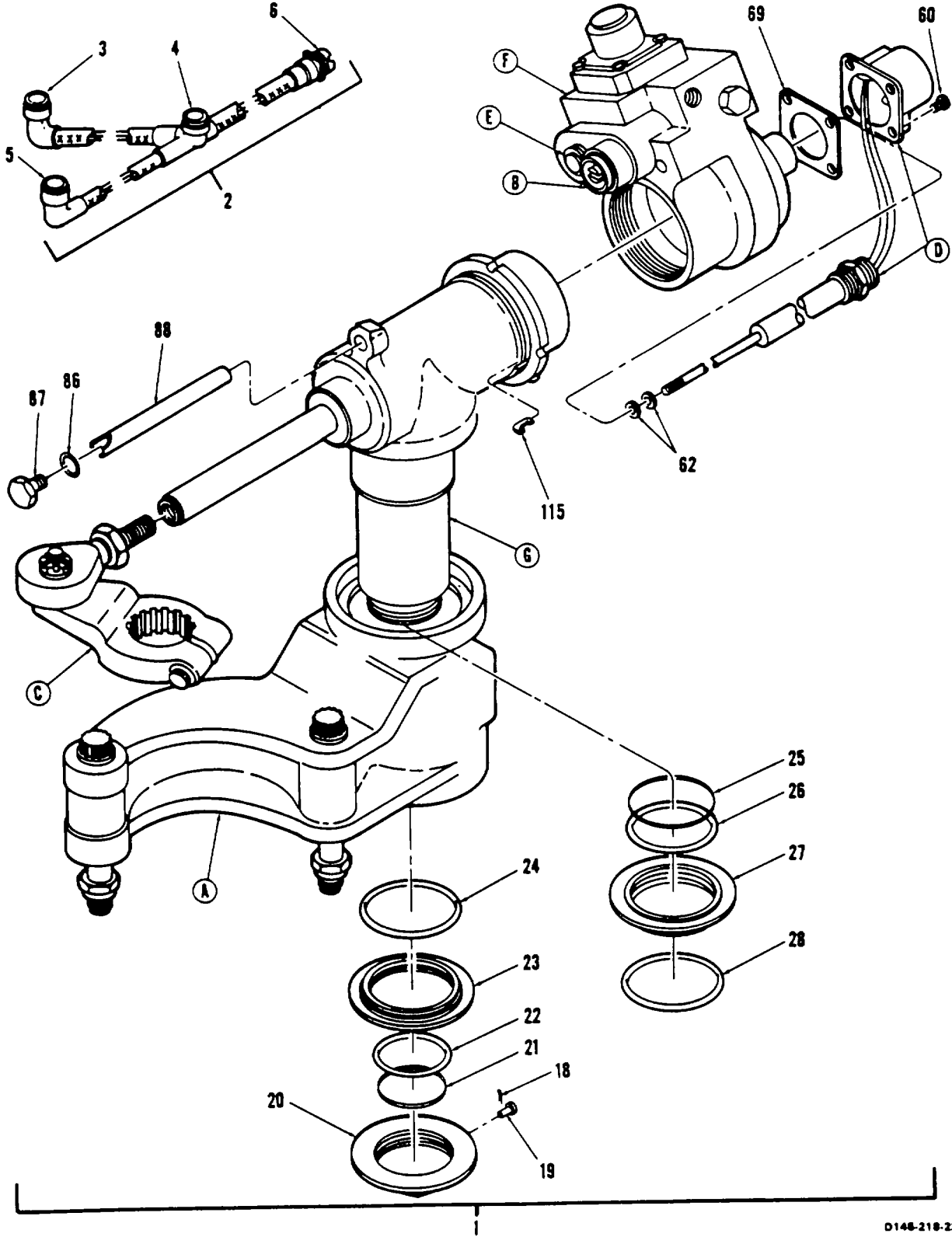
(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR FIG.148 LANDING GEAR INSTL,AFT	
1	XC	77272	114L2301-1	..LANDING GEAR INSTL, AFT LH	1
1	XC	77272	114L2301-2	..LANDING GEAR INSTL, AFT RH	1
2	PAOZZ	76005	RS40-7	..PIN,COTTER	1
3	PAOZZ	88044	AN310-12	..NUT,PLAIN, CASTELLATED	2
4	PAOZZ	88044	AN960C1216L	..WASHER,FLAT	1
5	PAOZZ	88044	AN960C1216	..WASHER,FLAT	3
6	PAOZZ	80205	NAS75-12-022	..BUSHING,SLEEVE	1
7	PAOZZ	80205	NAS75-12-024	..BUSHING,SLEEVE.....	1
8	PAOZZ	88044	AN182C32	..BOLT, CLOSETOLERANCE	1
9	PAOZZ	88044	AN182C31	..BOLT, CLOSETOLERANCE	1
10	AFODD	77272	114L2301-11	..LANDING GEAR ASSY,AFT LH	1
10	AFODD	77272	114L2301-12	..LANDING GEAR ASSY, AFT RH	1
*11	PAOOO	OGTG2	9543362-2	..WHEEL,LANDING GEAR SEE FIG 152	1
				FOR BKDN	
12	PAOZZ	03481	8-50-10	..TIRE, PNEUMATIC,T-5041,TYPE	1
				..3,12 PLY	
13	PAOZZ	81349	MILI5014	..INNER TUBE,PNEUMATIC	1
14	PAOZZ	96906	MS21083N6	..NUT, SELF-LOCKING	6
15	PAOZZ	88044	AN960C616L	..WASHER,FLAT	6
16	PAOZZ	88044	AN960PD616L	..WASHER,FLAT	6
17	PAOZZ	80205	NA5464P6L9	..BOLT,SHEAR	6
*18	PAOOO	OGTG2	9543601-4	..BRAKE, SINGLE DISK REPLS	2
				..9543601-3	
19	PAOZZ	77272	114L2301-5	..SPACER,RING	1
20	PAOZZ	88044	AN6CH7A	..BOLT,MACHINE	4
21	PAOZZ	88044	AN960-616	..WASHER,FLAT	5
22	PAOFF	77272	114L2319-2	..CYLINDER ASSY, ACTUATING	1
				..LINEAR SEE FIG 150 FOR BKDN	
23	PAOFF	77272	114L2330-3	..LINK ASSY, LANDING GEAR	1
24	PAOFF	77272	114L2329-2	..LINK ASSY, LOWER DRAG	1
25	XC	77272	114E2160-1	..WIRE INSTL, GROUND U/O PN.....	1
				114L2301-2 ONLY	
*26	XDOZZ	96906	MS20364-8-32	...NUT,SELF-LOCKING	1
27	PAOZZ	88044	AN960-8L	...WASHER,FLAT	1
28	XDOZZ	88044	AN515-8R5	...SCREW,MACHINE	1
29	PAOZZ	77272	114E2161-5	...WIRE ASSY, STATIC GROUND	1
*30	XDOZZ	96906	MS20364-10-32	...NUT,SELF-LOCKING	2
31	PAOZZ	88044	AN960-10L	...WASHER,FLAT	2
32	PAOZZ	96906	MS35207-263	...SCREW,MACHINE	2
33	PAOZZ	77272	114E2161-7	...BRACKET,ANGLE	1
34	XC	77272	114L2401-1	..POWER STEERING INSTL	1
35	PAODD	77272	114L2410-3	...STEERING ASSY,POWER SEE FIG	1
				149 FOR BKDN	
36	PAOZZ	96906	MS21083N3	NUT,SELF-LOCKING	2
37	PAOZZ	96906	MS21919DG10	..CLAMP,LOOP	2
38	PAOZZ	88044	AN96OPD10	..WASHER,FLAT	2
39	PAOZZ	81205	BACC10BF1400-05	..CLAMP,LOOP	1
40	PAOZZ	81205	BACC10BF1350-05	..CLAMP,LOOP	1
41	AFODD	77272	114L2310-5	..LANDING GEAR ASSY, FIXED	1
42	PAOZZ	96906	MS24665-378	...PIN,COTTER	2
43	PAOZZ	88044	AN310-10	...NUT	1
44	PAOZZ	88044	AN960-1016	...WASHER,FLAT	1
45	PAOZZ	77272	114L2513-1	...BOLT, EXTERNALLY RELIEVED.....	1
46	PAODD	77272	114L2331-2	...SHOCK STRUT ASSY,AFT LANDING	1
				GEAR SEE FIG 154 FOR BKDN	

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR FIG.148 LANDING GEAR INSTL,AFT	
47	PAOZZ	80205	NAS1356C3C14	PIN,LOCK	1
48	PAOZZ	83014	LW1023-1-8	LANYARD ASSY	1
49	PAOZZ	10001	12Z48PC426	PIN,COTTER.....	2
50	PAOZZ	88044	AN320-6	NUT, PLAIN SLOTTED	2
51	PAOZZ	88044	AN960PD616	WASHER,FLAT	2
52	PAOZZ	80205	NAS464P6-15	BOLT,SHEAR.....	1
53	PAOZZ	97613	KSBG6N3	BEARING, PLAIN SELF-ALIGNING	1
54	PAOZZ	77272	114L2516-1	LINK,STATIC LOCK	1
55	PAOZZ	72962	68-1660-40	NUT,SELF-LOCKING	1
56	PAOZZ	96906	MS15795-704	WASHER,FLAT	1
57	XDOZZ	96906	MS35265-17	SCREW,MACHINE	1
58	PAOZZ	88044	AN960-616L	WASHER,FLAT	2
59	PAOZZ	80205	NA5464P6-31	BOLT,SHEAR.....	1
60	PAOZZ	96906	MS21044N3	NUT, SELF-LOCKING	1
61	PAOZZ	88044	AN960PD10	WASHER,FLAT	1
62	PAOZZ	88044	AN3-22A	BOLT,MACHINE.....	1
63	PAOZZ	77272	114L2529-1	SPACER,SHOCK STRUT	1
64	PAOZZ	77272	114L2535-1	SPACER,STATIC LOCK.....	1
65	PAOOO	77272	114L2510-1	FITTING ASSY,SHOCK STRUT.....	1
66	PAOZZ	77272	114L2512-1	BUSHING,SLEEVE	2
67	XAOZZ	77272	114L2511-1	FITTING	1
68	PAOZZ	77272	114L2515-1	FORK,END,STAIC LOCK	1
69	PAOZZ	96906	MS24665-447	PIN,COTTER.....	1
70	PAOZZ	96906	MS21025-28	NUT, CASTELLATED	1
71	PAOZZ	77272	114L2378-1	WASHER,FLAT	1
72	PAOZZ	77272	114L2356-1	PIN,FULCRUM.....	1
73	PBOZZ	77272	114L2357-1	BUSHING,SLEEVE	2
74	XDOZZ	77272	114L2533-1	PLATE,INSTRUCTION	1
75	XAOZZ	77272	114L2323-5	LINK.....	1
76	PAOZZ	96906	MS21083N6	NUT, SELF-LOCKING	1
77	XDOZZ	88044	AN6-37A	BOLT,MACHINE.....	1
78	PBOZZ	88044	AN310-16	NUT, PLAIN CASTELLATED	1
79	PAOZZ	77272	114L2054-1	WASHER,FLAT	1
80	PAOZZ	77272	114L2353-1	PIN,TRUNNION.....	1
81	PAOZZ	80205	NAS625H50	BOLT,SHEAR	1
82	PAOZZ	77272	114L2514-1	RETAINER, SHOCK STRUT	1
83	PAOZZ	96906	MS24665-376	PIN,COTTER.....	1
84	PAOZZ	88044	AN320-10	NUT, PLAIN SLOTTED.....	1
85	PAOZZ	88044	AN960-1016L	WASHER,FLAT	1
86	PAOZZ	77272	114L2365-1	BOLT, EXTERNALLY RELIEVED.....	2
87	PAOZZ	96906	MS14102-12	BEARING, PLAIN, SELF-ALIGNING	2
88	XAOZZ	77272	114L2324-4	LINK,DRAG	1
89	PAOFF	77272	114L2332-4	HOUSING ASSY,SWIVEL SEE FIG 151 FOR BKDN.....	1
90	XDOZZ	77272	114L2382-6	NAMEPLATE,INDENT	1
91	XDOZZ	77272	114L2383-4	SERVICING PLATE	1
92	PBOLL	17564	L44000-13	SKI ASSY,AFT SEE FIG 156B FOR BKDN	1
				END OF FIGURE	

*



D148-218-23P

Figure 149. Steering Unit, Power (Sheet 1 of 4)

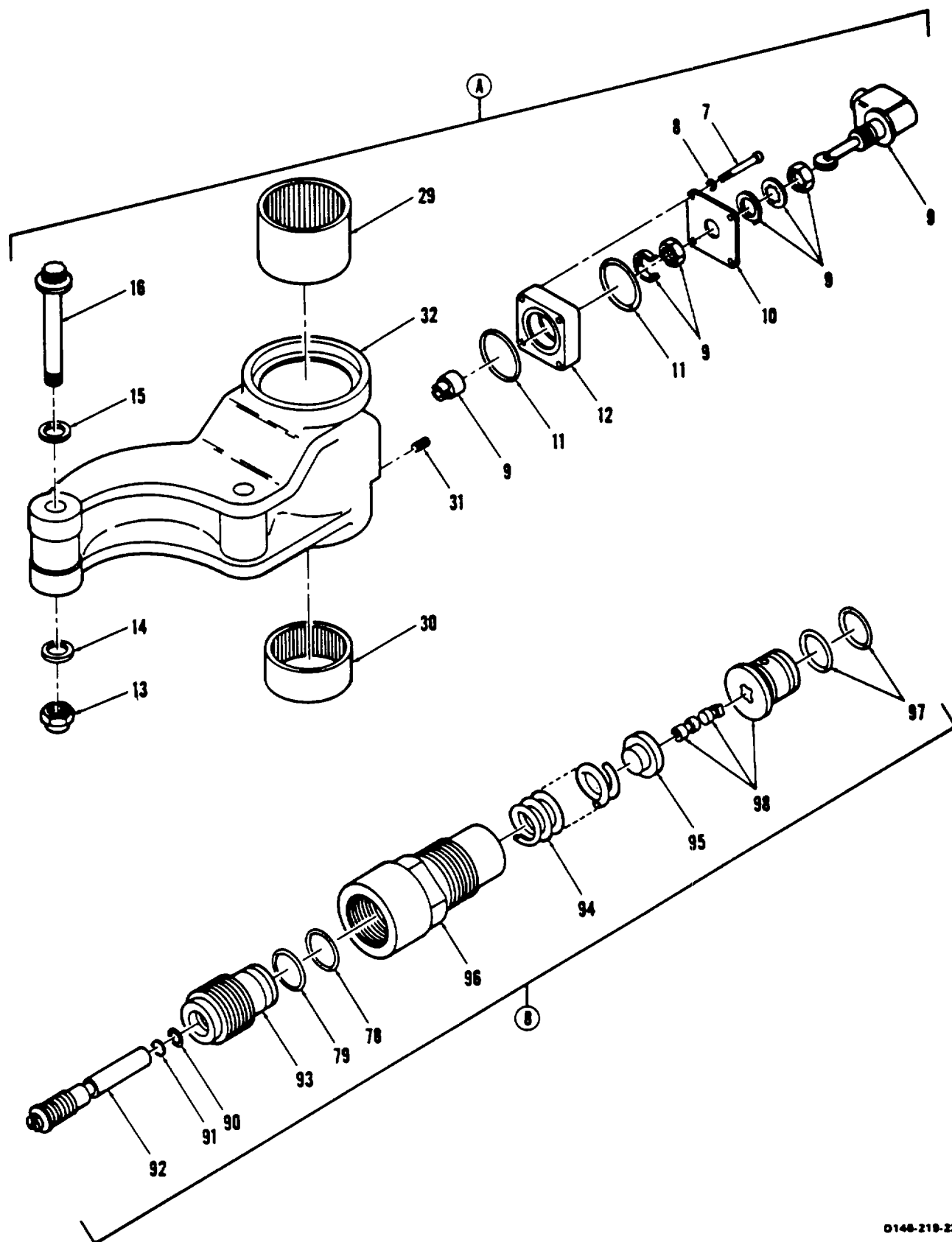
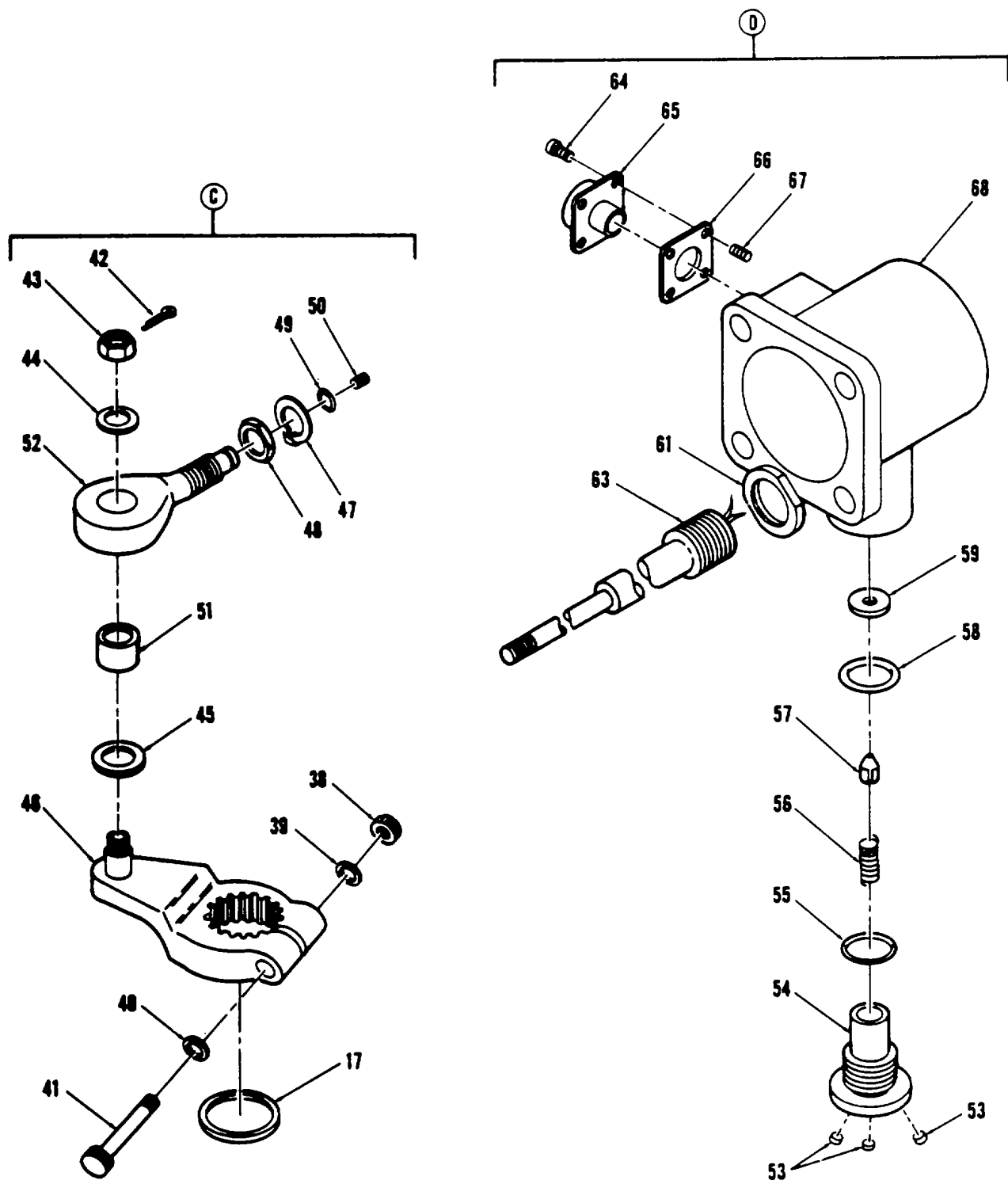


Figure 149. Steering Unit, Power (Sheet 2 of 4)



D148-220-23P

Figure 149. Steering Unit, Power (Sheet 3 of 4)

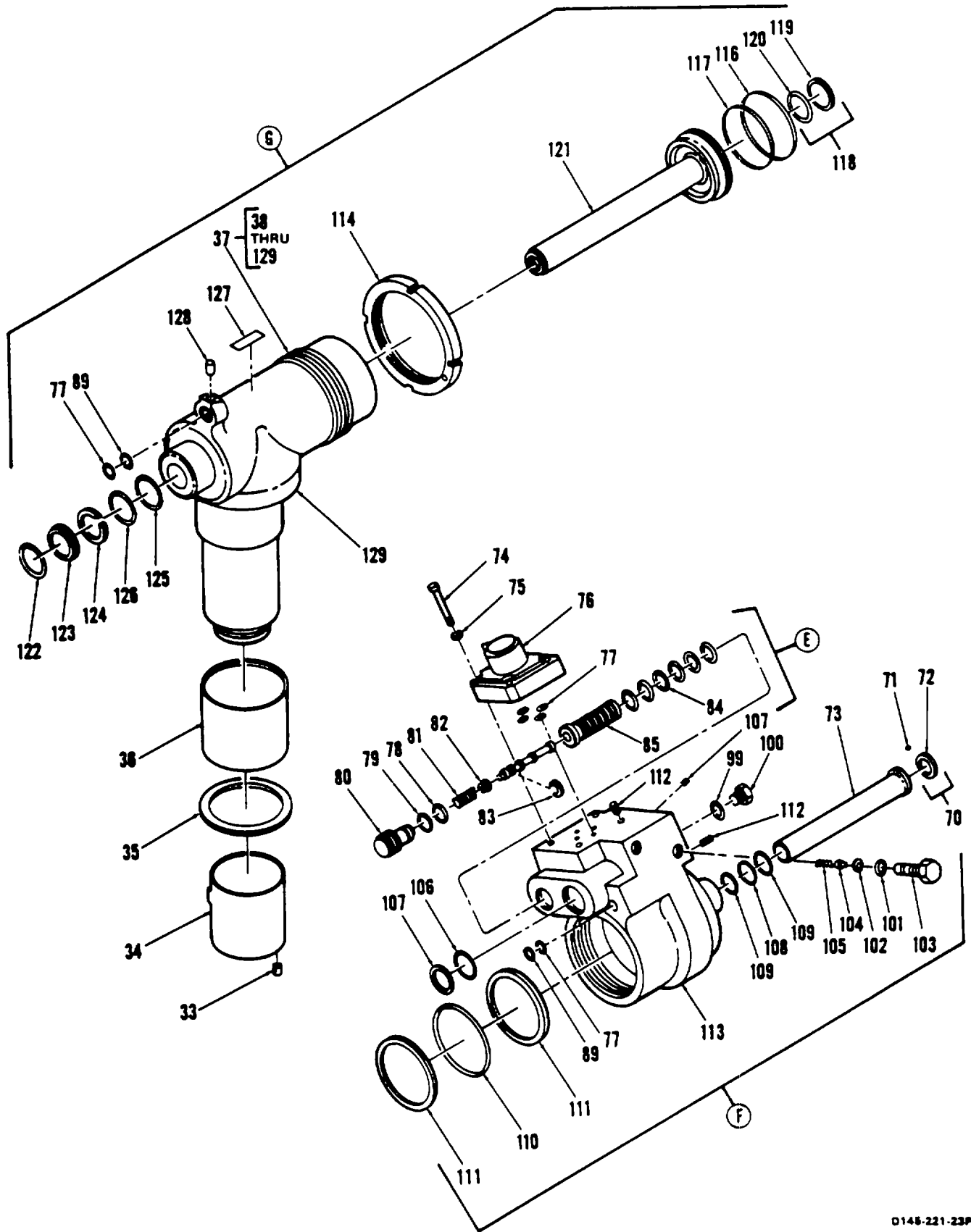


Figure 149. Steering Unit, Power (Sheet 4 of 4)

SECTION II

TM 5-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 03 ALIGHTING GEAR		
				FIG. 149 STEERING UNIT, POWER		
*	1	PAODD	77272	114L2410-3	STEERING ASSY, POWER SEE FIG 148 FOR NHA	1
	2	PAOZZ	77272	114E2217-1	..CABLE ASSY, ELECTRIC AL	1
	3	XADZZ	11193	DM9700-3S045	..CONNECTOR.....	1
	4	XADZZ	11193	DM9700-7SB045	..CONNECTOR.....	1
	5	XADZZ	11193	DM9700-75-045	..CONNECTOR.....	1
	6	XADZZ	07038	SP07E14-15P	..CONNECTOR.....	1
	7	PAOZZ	77272	114L2499-1	..SCREW, MACHINE	4
*	8	PAOZZ	96906	MS15795-704	..WASHER, FLAT	4
	9	PAOZZ	91929	21EN31R1	..SWITCH, SENSITIVE	1
	10	PAOZZ	77272	114L2498-1	..PLATE, MOUNTING SWITCH	1
	11	PAOZZ	96906	MS28775-028	..PACKING, PREFORMED.....	2
	12	PAOZZ	77272	114L2497-1	..SPACER, PLATE	1
	13	PAOZZ	77272	114L2476-1	..NUT, SELF-LOCKING	2
	14	PAOZZ	96906	MS20002-9	..WASHER, FLAT	2
	15	PAOZZ	96906	MS20002C9	..WASHER, RECESSED	2
	16	PAOZZ	77272	114L2524-1	..BOLT, MACHINE.....	2
	17	PAOZZ	77272	114L2534-1	..SPACER, RING	1
	18	XDOZZ	96906	MS24665-132	..PIN, COTTER.....	1
	19	PAOZZ	96906	MS20392-1CII	..PIN, STRAIGHT, HEADED.....	1
	20	PAOZZ	77272	114L2431-1	..NUT, PLAIN.....	1
	21	PAOZZ	97820	SI1717-132	..PACKING, PREFORMED.....	1
	22	PAOZZ	96906	MS28775-133	..PACKING, PREFORMED.....	1
	23	PAOZZ	77272	114L2429-1	..BEARING, LOWER	1
	24	PAOZZ	96906	MS9021-035	..PACKING, PREFORMED.....	1
	25	PAOZZ	97820	S11717-136	..PACKING, PREFORMED.....	1
	26	PAOZZ	96906	MS28775-137	..PACKING, PREFORMED.....	1
	27	XBDZZ	77272	114L2428-1	..BEARING, UPPER	1
	28	PAOZZ	96906	MS9021-036	..PACKING, PREFORMED.....	1
	29	PAOZZ	96906	MS17131-52	..BEARING, ROLLER, NEEDLE	1
	30	PAOZZ	60380	B28160H	..BEARING, ROLLER NEEDLE	1
	31	XDOZZ	83224	SR110	..INSERT, SCREW THREAD	4
	32	PAOZZ	77272	114L2422-3	..BRACKET	1
	33	PADZZ	77272	114L2475-1	..KEY	1
	34	PADZZ	77272	114L2453-1	..RACE, LOWER	1
	35	PADZZ	77272	114L2430-1	..SPACER, RING	1
	36	PADZZ	77272	114L2427-1	..RACE, UPPER	1
	37	PADDD	77272	114L2419-2	..ACTUATOR ASSY	1
	38	PADZZ	56878	FN22-524	..NUT, SELF-LOCKING	1
	39	PAOZZ	96906	MS20002-5	..WASHER, FLAT	1
	40	PAOZZ	96906	MS20002C5	..WASHER, RECESSED	1
	41	XBOZZ	80205	NAS625-29	..BOLT, SHEAR.....	1
	42	PAOZZ	96906	MS24665-300	..PIN, COTTER.....	1
	43	PAOZZ	88044	AN320C8	..NUT, PLAIN, SLOTTED	1
	44	PAOZZ	88044	AN960C816L	..WASHER, FLAT	1
	45	PAOZZ	77272	114L2418-1	..WASHER, RECESSED	1
	46	PAOZZ	77272	114L2423-2	..LEVER.....	1
	47	PADZZ	80205	NAS513-9	..WASHER, ROD END LOCKING	1
	48	PADZZ	77272	114L2454-1	..NUT, PLAIN, ROUND ROD	1
	49	PADZZ	96906	MS28775-011	..PACKING, PREFORMED.....	1
	50	XDDZZ	83224	SR142L	..INSERT, SCREW THREAD	1
	51	XADZZ	97613	KSBN-10-18	..BEARING, PLAIN	1
	52	XDDZZ	77272	114L2426-2	..ROD, END RPLS 114L2426-1	1
	53	PADZZ	77272	114L2474-1	..FILLER	3
	54	PADZZ	77272	114L2470-1	..CAP, END	1
	55	PADZZ	96906	MS28778-5	..PACKING, PREFORMED.....	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR FIG.149 STEERING UNIT,POWER	
56	PADZZ	77272	114L2473-1	..SPRING,HELICAL COMPRESSION	1
57	PADZZ	77272	114L2471-1	..POPPET	1
58	PADZZ	96906	MS28775-013	..PACKING,PREFORMED	1
59	PADZZ	77272	114L2472-1	..SEAT,VALVE	1
60	PADZZ	96906	MS24673-3	..SCREW,CAP,SOCKET HEAD	4
61	PADZZ	77272	114L2460-1	..NUT,PLAIN	1
62	PADZZ	80205	NAS671-6	..NUT,PLAIN,HEXAGON	2
63	PADZZ	77272	114ES242-2	..POTENTIOMETER.....	1
64	PAOZZ	80205	NAS1352C04H4	..SCREW,CAP,SOCKET HEAD	4
65	XDDZZ	11139	DM96163P045	..RECEPTACLE	1
66	PADZZ	77272	114L2461-1	..GASKET	1
67	XDDZZ	83224	SR110	..INSERT,SCREW THREAD	4
68	PADZZ	77272	114L2463-2	..HOUSING,POTENTIOMETER	1
69	PADZZ	77272	114L2462-1	..GASKET	1
70	PADZZ	77272	114L2458-1	..RETAINER ASSY	1
71	XDDZZ	77272	114L2459-1	..PELLET,THREAD LOCK	1
72	XADZZ	77272	114L2434-1	..RETAINER	1
73	PADZZ	77272	114L2433-1	..TUBE,STACK	1
74	PAOZZ	88044	AN502-10-26	..SCREW,MACHINE	4
75	PAOZZ	80205	NAS620A1OL	..WASHER,DIMPLED	4
76	PAODD	7525	0 76088	..SERVOVALVE,HYDRAULIC SEE FIG 242 FOR BKDN	1
77	PAOZZ	96906	MS28775-010	..PACKING,PREFORMED	6
78	PADZZ	96906	MS28775-015	..PACKING,PREFORMED	2
79	PADZZ	96906	MS28774-015	..RETAINER,PACKING	2
80	PADZZ	77272	114L2449-1	..CAP,END	1
81	PADZZ	77272	114L2452-1	..SPRING,HELICAL COMPRESSION	1
82	PADZZ	77272	114L2450-1	..RETAINER	1
83	PADZZ	77272	114L2451-1	..STOP	1
84	PADZZ	96906	MS28775-012	..PACKING,PREFORMED 6	1
85	PADZZ	77272	114L2448-1	..SPOOL AND SLEEVE ASSY	1
86	PADZZ	96906	MS28778-4	..PACKING,PREFORMED	1
87	PADZ 8	8044	AN814-4DL	..PLUG	1
88	PADZZ	77272	114L2432-1	..TUBE,PRESSURE	1
89	PADZ	96906	MS28774-010	..RETAINER,PACKING	2
90	PADZZ	96906	MS28775-007	..PACKING,PREFORMED	1
91	PADZZ	96906	MS28774-007	..RETAINER,PACKING	1
92	PADZZ	77272	114L2442-1	..SCREW,ADJUSTING	1
93	XBDZZ	77272	114L2441-1	..CAP,END,ADJUSTMENT	1
94	PADZZ	77272	114L2439-1	..SPRING,HELICAL COMPRESSION	1
95	PADZZ	77272	114L2438-1	..SEAT	1
96	PADZZ	77272	114L2440-1	..CAP,END	1
97	PADZZ	96906	MS28775-111	..PACKING,PREFORMED	2
98	PADZZ	77272	114L2437-1	..SLEEVE AND POPPET ASSY	1
99	PADZZ	96906	M528778-2	..PACKING,PREFORMED	Z
100	PADZ	88044	AN814-2DL	..PLUG	2
101	PADZZ	96906	MS28778-3	..PACKING,PREFORMED	2
102	PADZZ	96906	MS28775-009	..PACKING,PREFORMED	2
103	PADZZ	77272	114L2443-1	..SLEEVE	2
104	PADZZ	77272	114L2444-1	..POPPET	2
105	PADZZ	77272	114L2445-1	..SPRING,HELICAL COMPRESSION	2
106	PADZZ	96906	MS28775-019	..PACKING,PREFORMED	1
107	PADZZ	96906	MS28774-019	..RETAINER,PACKING	1
108	PADZZ	96906	M528775-114	..PACKING,PREFORMED	1
109	PADZZ	96906	MS28774-114	..RETAINER,PACKING	2
110	PADZZ	96906	MS28775-142	..PACKING,PREFORMED	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR FIG.149 STEERING UNIT,POWER	
111	PADZZ	96906	MS28774-142	..RETAINER,PACKING	2
112	XDDZZ	83224	SR192	..INSERT,SCREW THREAD	8
113	PADZZ	77272	114L2421-1	..CAP,END	1
114	PADZZ	77272	114L2456-1	..NUT,LOCK	1
115	PAOZZ	80205	NAS559-3	..LOCK,ROD END	1
116	PADZZ	97820	S11718-137N	..RETAINER,PACKING	1
117	PADZ	96906	MS28775-136	..PACKING,PREFORMED	1
118	PADZZ	97820	S12727-114GSN	..PACKING ASSY	1
119	XADZZ	97820	S12708-115	... RING,SQUARE	1
120	XADZZ	97820	S11717-114N	... RETAINER,PACKING	1
121	PADZZ	77272	114L2425-1	..PISTON	1
122	PADZZ	77272	114L2455-1	..RETAINER,RING	1
123	PADZZ	96906	MS28776M2-6	..SCRAPER,PISTON ROD	1
124	PADZZ	96906	MS28932-1	..FELT,STRIP	V
125	PADZZ	96906	MS28775-211	..PACKING,PREFORMED	1
126	PADZZ	96906	MS28774-211	..RETAINER,PACKING	1
127	XDDZZ	77272	114L2480-4	..PLATE,IDENTIFICATION	1
128	XDDZZ	92555	218001	..PLUG	1
129	PADZZ	77272	114L2420-1	..CYLINDER	1
				..END OF FIGURE	

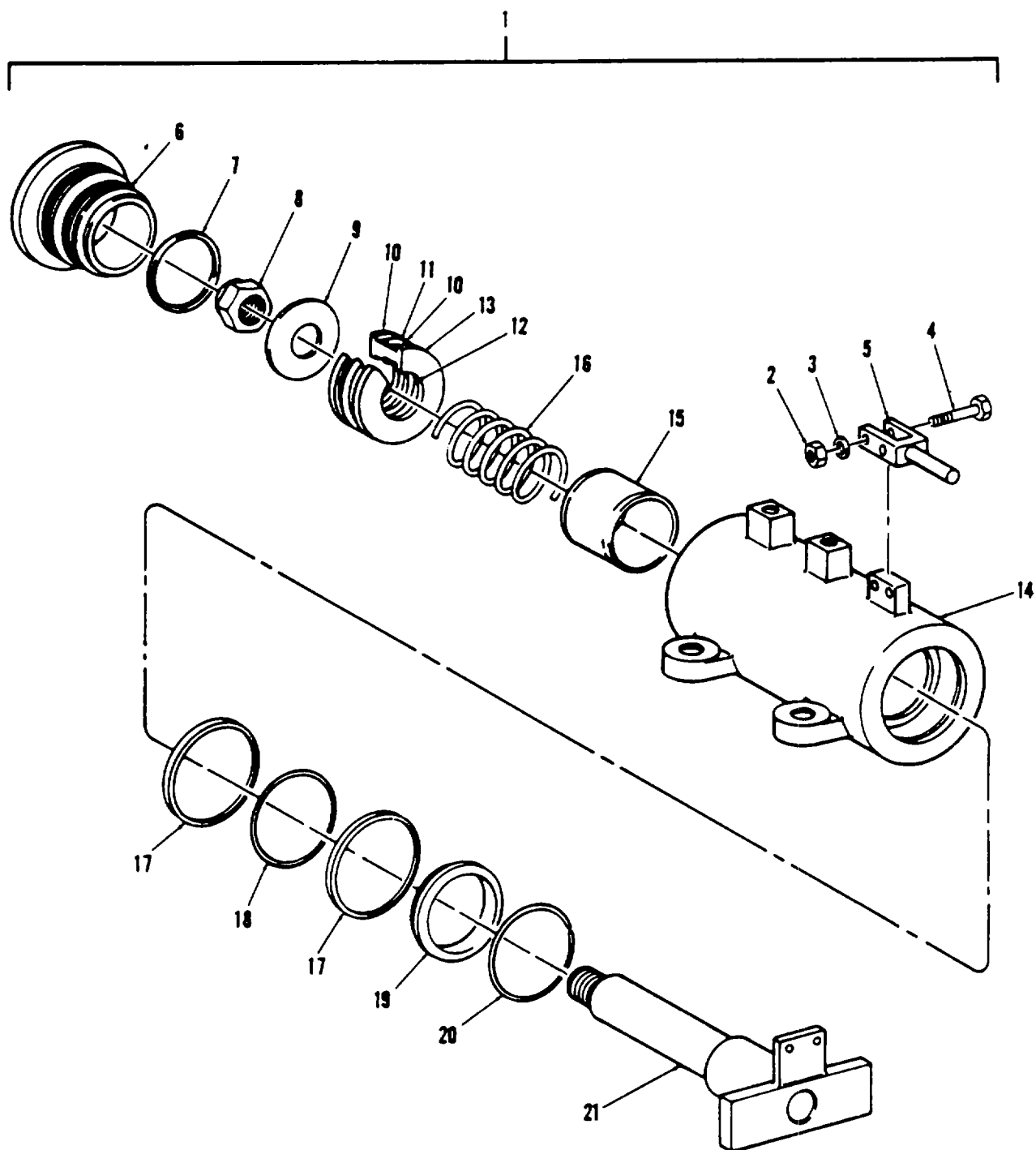


Figure 150. Cylinder, Actuating, Linear

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
1	PAOFF	77272	114L2319-2	GROUP 03 ALIGHTING GEAR FIG.150 CYLINDER,ACTUATING,LINEAR CYLINDER ASSY,ACTUATING LINEAR	1
2	PAFZZ	96906	MS21083N3	SEE FIG 148 FOR NHA..... .NUT,SELF-LOCKING	2
3	PAFZZ	88044	AN960C1OL	.WASHER,FLAT	2
4	PAFZZ	88044	AN3-6A	.BOLT,MACHINE	2
5	PAFZZ	77272	114L2351-1	.CLEVIS,ROD END	1
6	PAFZZ	77272	114L2394-1	.PLUG,MACHINE THREAD	1
7	XDFZZ	81349	M83461/1-127	.PACKING,PREFORMED	1
8	PAFZZ	96906	MS21083N10	.NUT,SELF-LOCKING	1
9	PAFZZ	77272	114L2522-1	.WASHER,FLAT	1
10	PAFZZ	96906	MS28774-220	.RETAINER,PACKING	2
11	PAFZZ	96906	MS28775-220	.PACKING,PREFORMED	1
12	PAFZZ	96906	MS28775-118	.PACKING,PREFORMED	1
13	PAFZZ	77272	114L2396-1	.PISTON,LINEAR ACTUATOR.....	1
14	PAFZZ	77272	114L2395-2	.CYLINDER,ACTUATING	1
15	PAFZZ	77272	114L2399-2	.SPACER,SLEEVE	1
16	PAFZZ	77272	114L2398-1	.SPRING,HELICAL,COMPRESSION	1
17	PAFZZ	96906	MS28774-216	.RETAINER,PACKING	2
18	PAFZZ	96906	MS28775-216	.PACKING,PREFORMED	1
19	PAFZZ	77272	114L2392-1	.RING,RETAINING	1
20	PAFZZ	96906	M528776M2-11	.RING,WIPER	1
21	PAFZZ	77272	114L2397-3	.ROD,PISTON,ACTUATING	1
				END OF FIGURE	

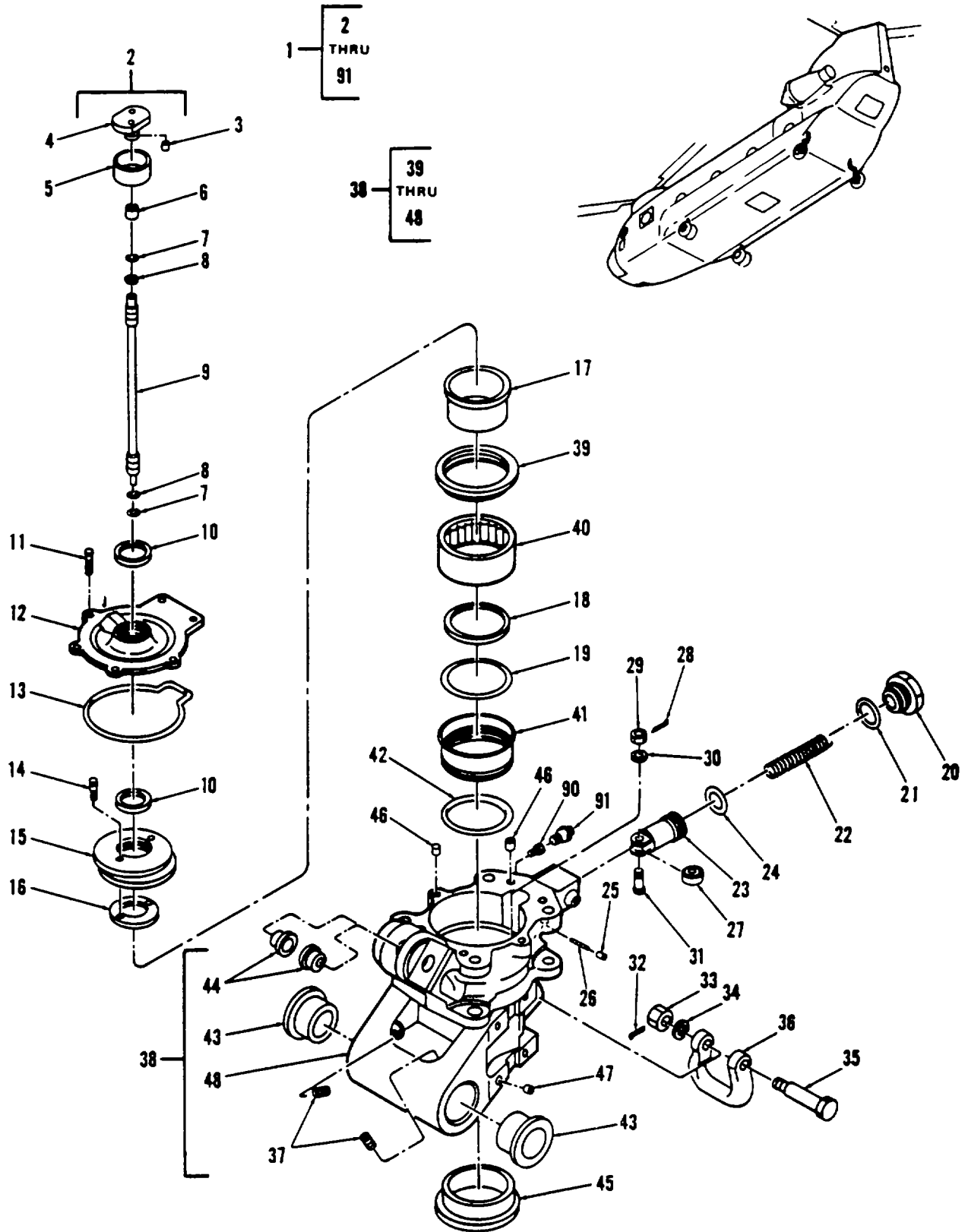
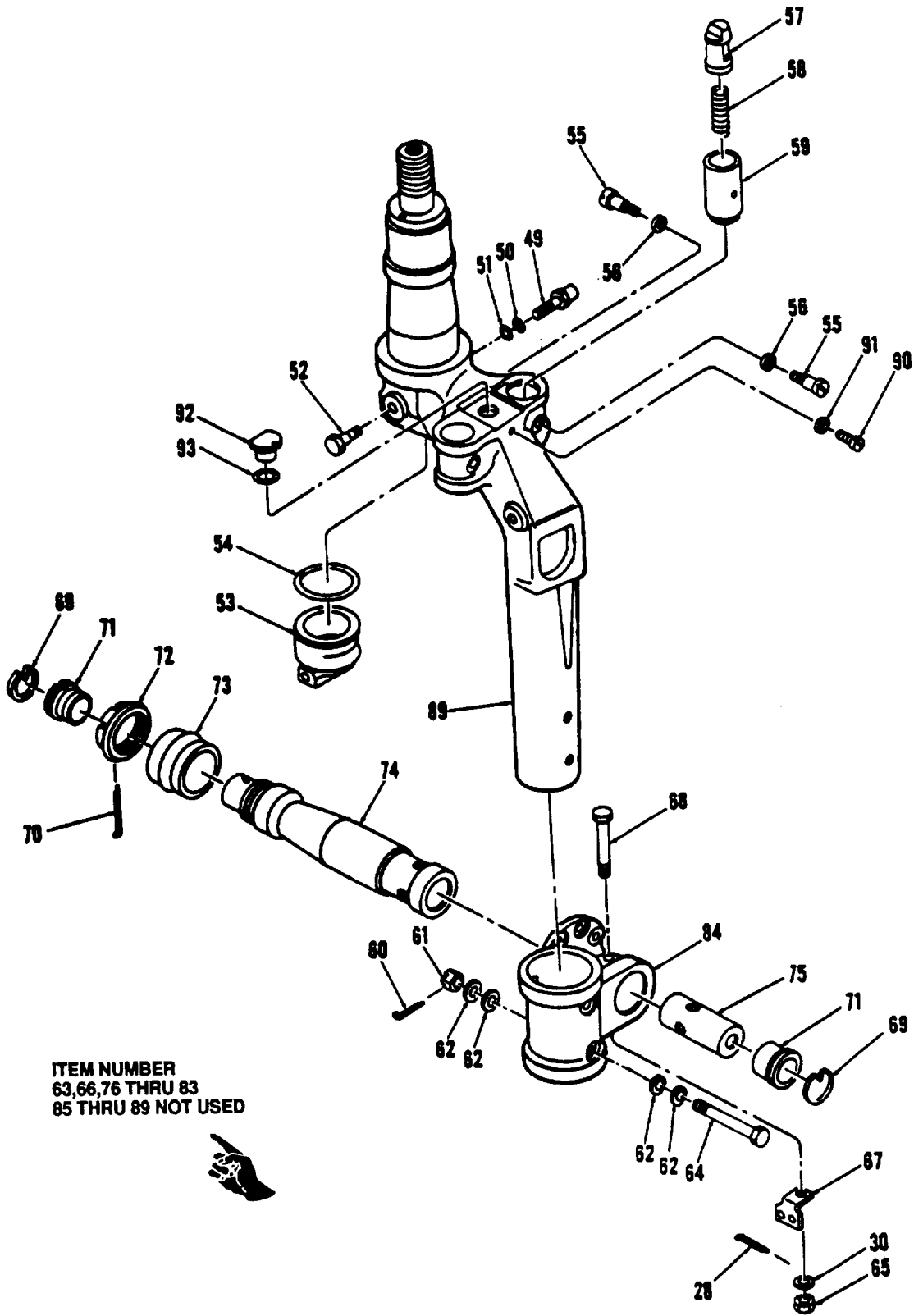


Figure 151. Housing, Swivel, Aft Landing Gear (Sheet 1 of 2)



ITEM NUMBER
63,66,76 THRU 83
85 THRU 89 NOT USED

Figure 151. Housing, Swivel, Aft Landing Gear (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR FIG.151 HOUSING,SWIVEL,AFT LANDING GEAR	
	1 PAOFF	77272	114L2332-4	HOUSING ASSY,SWIVEL-AFT LANDING	1
2	PAOZZ	77272	114L2532-1	GEAR SEEFIG 148 FOR NHA.....	1
3	PAOZ	7727	114L2531-1	.CAP ASSEMBLY,END,AFT LANDING	1
4	PAOZZ	77272	114L2345-1	GEAR	1
5	PAOZZ	77272	114L2424-1	..PIN,STRAIGHT,HEADLE SS	1
6	PAOZZ	92555	PLGA5310010	..CAP,END	1
7	PAOZZ	96906	MS28774-012	.SPACER,SLEEVE	1
8	PAOZZ	96906	MS28775-012	.PLUG,PIN	1
9	PAOZZ	77272	114L2338-1	.RETAINER,PACKING	2
10	PAOZZ	72902	712A9	.PACKING,PREFORMED	2
11	XDOZZ	80205	NAS1351C3LNH8P	.TUBE,BRAKE,AFT	1
12	PAOZZ	77272	114L2347-5	.SEAL ASSEMBLY	2
13	PAOZZ	96906	MS9068-253	.FR-972-5708	1
14	PAOZZ	77272	114L2316-2	.SCREW,CAP,SOCKET HEAD	6
15	PAOZZ	77272	114L2343-1	.PLATE,SWIVEL HOUSING	1
16	PAFZZ	77272 1	14L2525-1	.PACKING,PREFORMED	1
17	XDFZZ	77272 1	14L2352-1	.SCREW,SHOULDER	2
18	PAFZZ	77272 S	11717-233	.CAM,CONTROL	1
19	PAFZZ	96906	MS28775-234	.WASHER,SHOULDERED	1
20	PAFZZ	77272 1	14L2328-1	.RACE,INNER	1
21	PAFZZ	96906	MS28778-16	.PACKING,PREFORMED	1
22	PAFZZ	77272 1	14L2312-1	.PACKING,PREFORMED	1
23	PAFZZ	77272 1	14L2349-1	.SPRING,HELICAL,COMPRESSION	1
24	PAFZZ	72902 7	21H3MS160T	.PISTON,CAM FOLLOWER	1
25	XBFZZ	92555 1	56101	.PACKING WITH RETAINER	1
26	PAFZZ	96906	MS16555-630	.PLUG,EXPANSION	2
27	PAFZZ	60380 6	NBF817YJ	.PIN,STRAIGHT HEADLE SS	1
28	PAFZZ	96906	MS24665-283	.BEARING,ROLLER,NEEDLE	1
29	PAFZZ	88044 A	N320-6	.PIN,COTTER	2
30	PAFZZ	88044 A	N960-616	.NUT,PLAIN SLOTTED EXAGON	1
31	PAFZZ	77272 1	14L2391-1	.WASHER,FLAT	2
32	PAOZZ	96906	MS24665-355	.BOLT,CLOSE TOLERANCE	1
33	PAOZZ	88044	AN320-9	.PIN,COTTER	1
34	PAOZZ	88044	AN960-916	.NUT,SLOTTED,HEXAGON	1
35	PAOZZ	77272	114L1027-1	.WASHER,FLAT	2
36	PAOZZ	77272	114L1024-1	.BOLT,MACHINE	1
37	PAOZZ	96906	MS15001-3	.SHACKLE,TOWING STRUT	1
38	PAFFF	77272 1	14L2321-2	.FITTING,LUBRICATION	2
39	XDFZZ	77272 1	14L2390-1	.HOUSING ASSEMBLY,SWIVEL	1
40	PAFZZ	60380	HJ486024	.WASHER,SHOULDERED	1
41	XBFZZ	77272 1	14L2348-1	.BEARING,ROLLER,NEEDLE.....	1
42	PAFZZ	96906	MS28775-236	.SLEEVE,HOUSING,AFT	1
43	PAFZZ	77272 1	14L2358-1	.PACKING,PREFORMED	1
44	PAFZZ	77272 1	14L2379-1	.BEARING,SLEEVE	2
45	PAFZZ	77272 1	14L2340-2	.BUSHING,SLEEVE	2
46	XDFZZ	29732 K	N1032	.BUSHING,SLEEVE.....	1
47	PAFZZ	29372 K	NL624JM-7SX	.INSERT,SCREW,THREAD	6
48	XAFZZ	77272 1	14L2320-1	.INSERT,SCREW,THREAD	8
49	PAFZZ	77272 1	14L2336-1	.HOUSING,SWIVEL,AFT	1
50	PAFZZ	96906	MS28774-011	.FITTING,SPINDLE,AFT	1
51	PAFZZ	96906	MS28775-011	.RETAINER,PACKING	1
52	PAFZZ	77272 1	14L2337-1	.PACKING,PREFORMED	1
53	PAFZZ	77272 1	14L2335-1	.BOLT,SHOULDER	1
				.FITTING,LOWER SPDL	1

SECTION II

TM 5-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 151 HOUSING, SWIVEL, AFT LANDING GEAR	
54	PAFZZ	96906	MS28775-229	.PACKING, PREFORMED.....	1
55	PAOZZ	77272	114L2386-1	.SETSCREW	4
56	PAOZZ	88044	AN960-416L	.WASHER, FLAT	4
57	PAOZZ	77272	114L2389-1	.LOCK, SPINDLE, AFT	2
58	XBOZZ	77272	114L2387-1	.SPRING, HELICAL COMPRESSION.....	2
59	XBOZZ	77272	114L2388-1	.SPACER, SLEEVE	2
60	PAFZZ	96906	MS24665-300	.PIN, COTTER.....	2
61	PAFZZ	88044	AN320C7	.NUT, PLAIN, SLOTTED, HEXAGON.....	2
62	PAFZZ	88044	AN960-716	.WASHER, FLAT	8
64	PAFZZ	56878	EWSB26-7-48	.BOLT, SHEAR.....	2
65	PAOZZ	88044	AN320C6	.NUT, PLAIN, SLOTTED, HEXAGON.....	1
67	PAOZZ	77272	114L2384-1	.BRACKET, ANGLE.....	1
68	PAOZZ	80205	NAS464P6-42	.BOLT	1
69	PAOZZ	88044	AN996-22	.RING, RETAINING	2
70	PAOZZ	96906	MS24665-362	.PIN, COTTER.....	1
71	PAOZZ	77272	114L1320-1	.BUSHING, SLEEVE	2
72	PAOZZ	77272	114L1318-1	.NUT, WHEEL	1
73	PAOZZ	77272	114L1319-1	.BUSHING, SLEEVE	1
74	PAOZZ	77272	114L1317-1	.AXLE, LANDING GEAR.....	1
75	PAOZZ	77272	114L2333-2	.EXTENSION, AXLE, AFT	1
84	XDFZZ	77272	114L2334-3	.HOUSING, AXLE, AFT	1
85	PAFZZ	96906	MS21083N6	.NUT, SELF-LOCKING	1
88	KFOZZ	77272	114L2313-1	.RETAINER, PACKING	1
89	PAFZZ	77272	114L2322-8	.SPINDLE, LANDING GEAR	1
90	PAOZZ	57733	51942	.STRAIGHT ADAPTER.....	1
91	PAOZZ	00756	1795B	.SHUT-OFF FITTING.....	1
				END OF FIGURE	
				151-2	

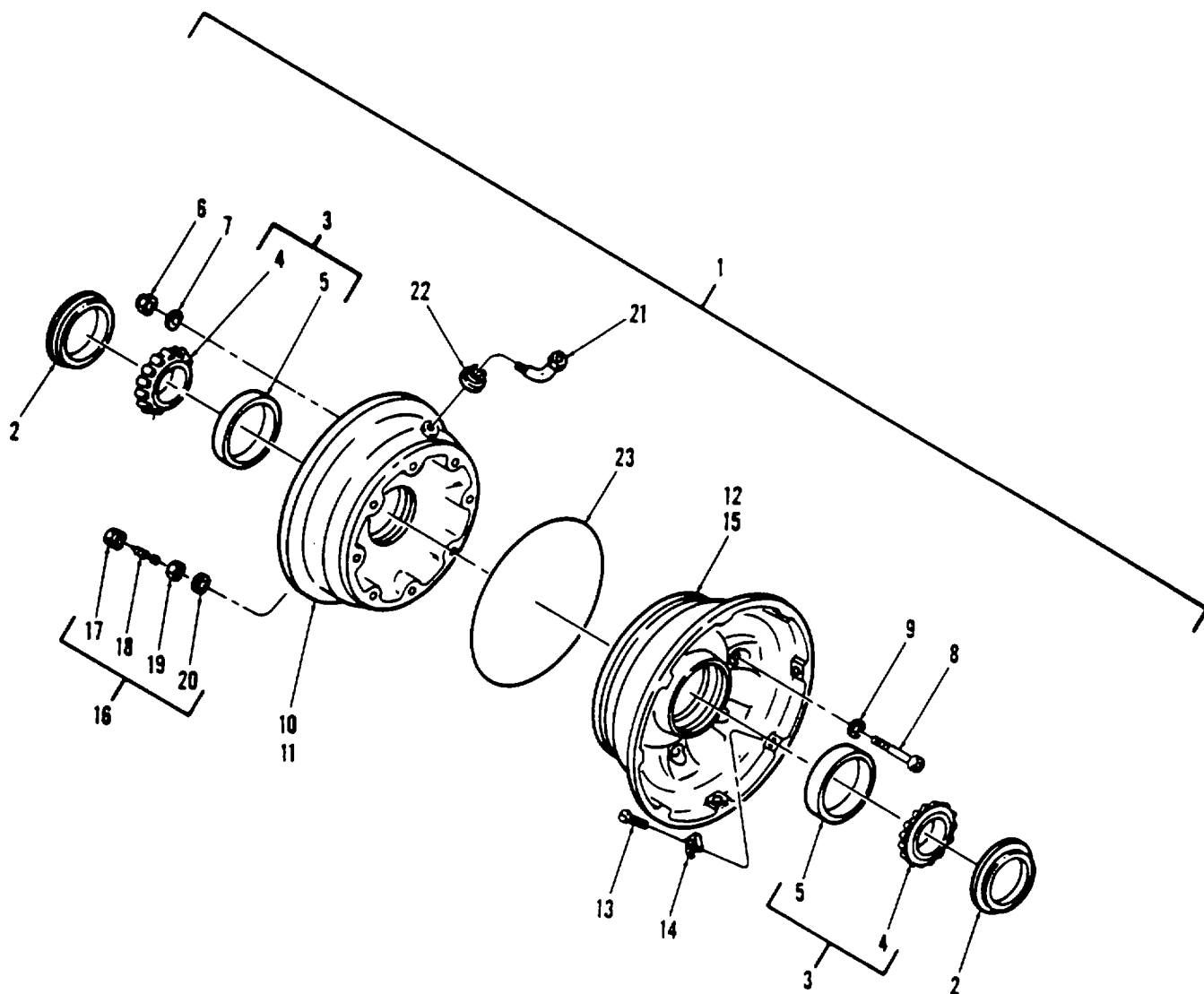
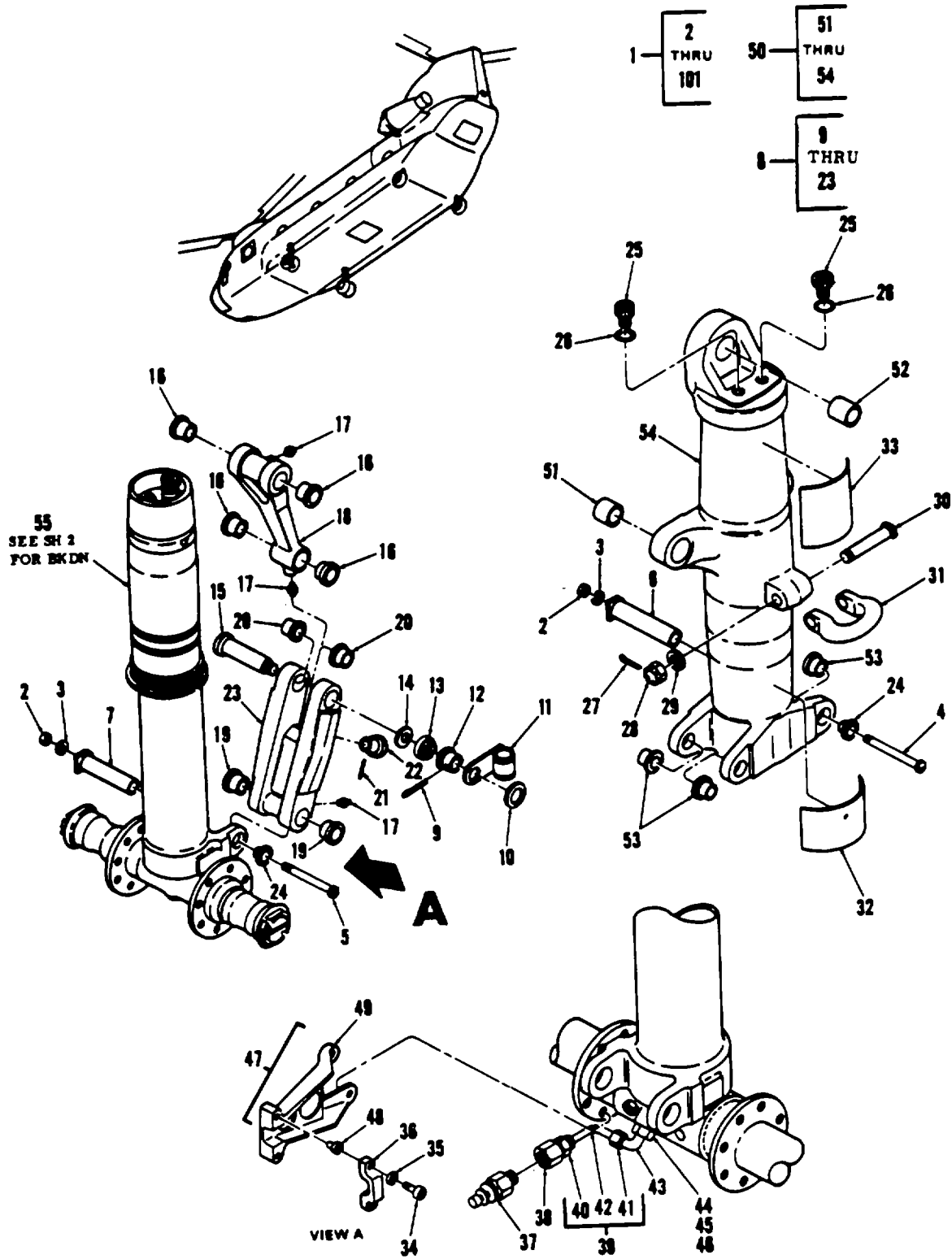


Figure 152. Wheel, Landing Gear

SECTION II

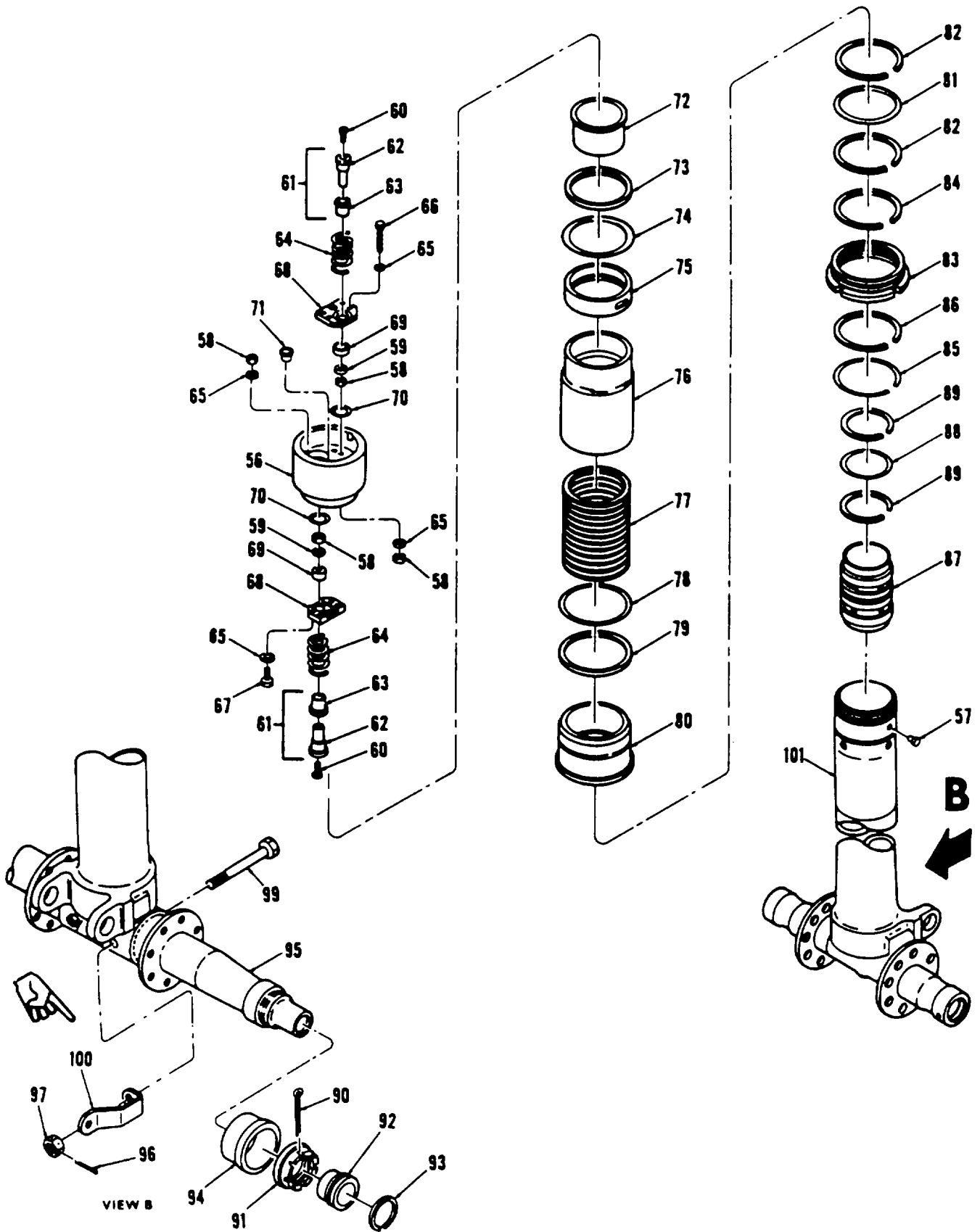
TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 152 WHEEL, LANDING GEAR	
1	PAOOO	0GTG2	9543362-2	WHEEL, LANDING GEAR SEE FIG 147..... AND 148 FOR NHA	1
2	PAOZZ	0GTG2	9543175	.SEAL, PLAIN	2
3	PAOZZ	60038	368-362A	.BEARING, ROLLER, TAPERED	2
4	XAOZZ	60038	368	..CONE AND ROLLERS, TAPERED	2
5	XAOZZ	60038	362A	..CUP, TAPERED ROLLER	1
6	PAOZZ	60532	NUT17	..NUT, SELF-LOCKING, HEXAGON	8
7	PAOZZ	96906	MS20002-6	..WASHER, FLAT	8
8	PAOZZ	96906	MS20006H24	..BOLT, INTERNAL WRENCH	8
9	PAOZZ	96906	MS20002C6	..WASHER, RECESSEDD	8
10	XAOZZ	0GTG2	9543414-2	..WHEEL SUBASSY, OUTBD	1
11	XDOZZ	0GTG2	9535175	..PLATE, INDENT	
12	XAOZZ	0GTG2	9543413-2	..WHEEL SUBASSY, INBD	1
13	PAOZZ	96906	MS24668-10	..SCREW, CAP, SOCKET HEAD.....	8
14	PAOZZ	0GTG2	5007360	..KEY, DISC DRIVE	8
15	XDOZZ	0GTG2	9535174	..PLATE, IDENT	1
16	PAOZZ	79934	TR716-3	..VALVE, PNEUMATIC TIRE	1
17	PAOZZ	9690	6 MS20813-1	..CAP, PNEUMATIC VALVE	1
18	PAOZZ	96906	MS51377-1	..CORE, VALVE	1
19	PAOZZ	79934	HN4	..NUT, PLAIN, HEXAGON	1
20	PAOZZ	4333	4 S10	..WASHER, SPRING TENSION	1
21	XADZZ	73842	TR716-02	..STEM, VALVE	1
22	PAOZZ	79934	RG21	..GROMMET, NONMETALLIC	1
23	PAOZZ	96906	MS28775-266	..PACKING, PREFORMED	1
				END OF FIGURE	



16262

Figure 153. Shock Strut, Fwd Landing Gear (Sheet 1 of 2)



0146-227-23P

Figure 153. Shock Strut, Fwd Landing Gear (Sheet 2 of 2)

SECTION II

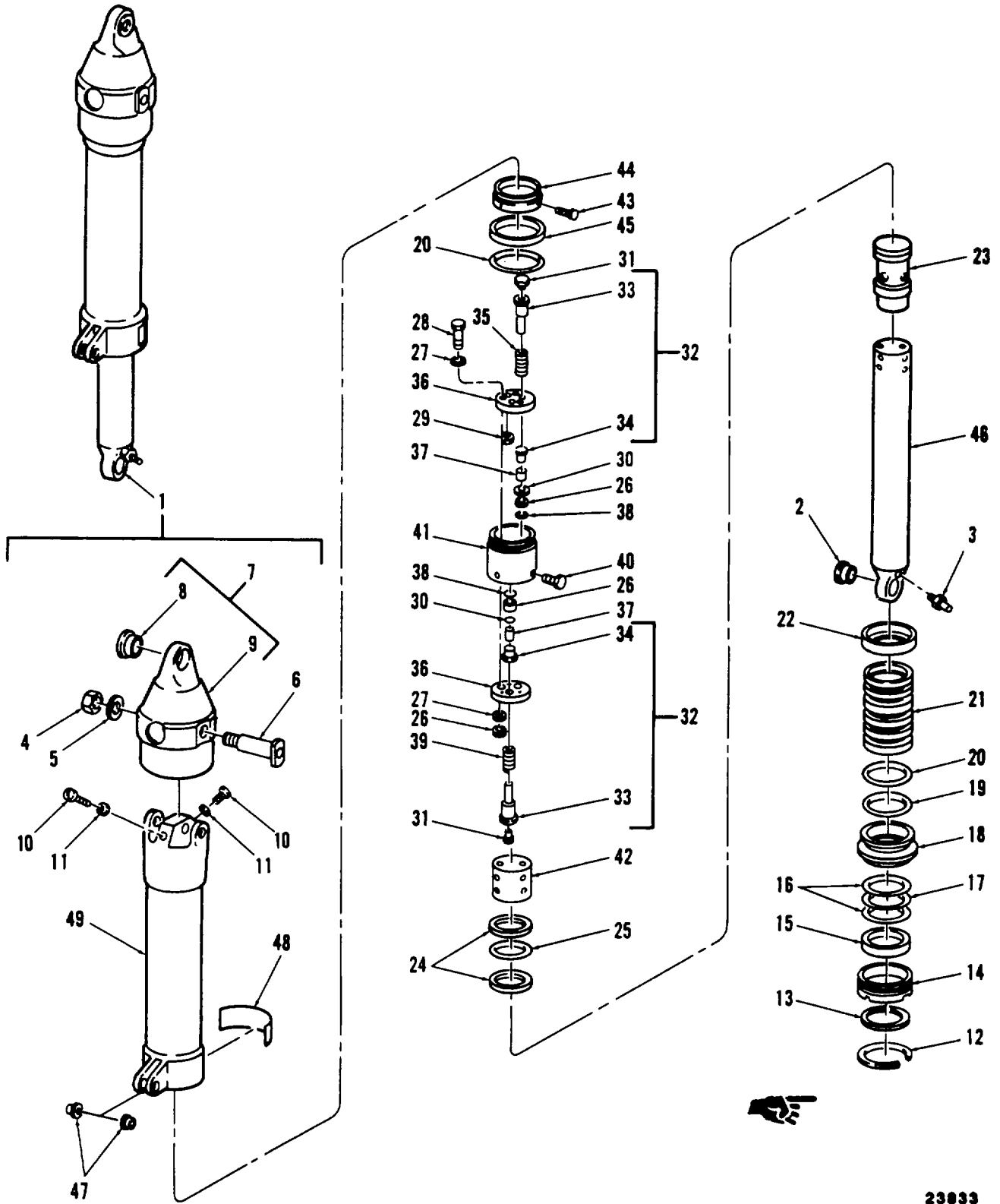
TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 153 SHOCK STRUT,FWD LANDING GEAR	
1	PAODD	77272	114L1010-8	SHOCK STRUT,FWD LDG SEE FIG 147..... FOR NHA	1
2	PAOZZ	96906	MS21042-4	..NUT,SELF-LOCKING	2
3	PAOZZ	88044	AN960-416L	..WASHER,FLAT	2
4	PAOZZ	77272	114L1059-1	..BOLT,CLEVIS	1
5	PAOZZ	77272	114L1059-3	..BOLT,CLEVIS	1
6	PAOZZ	77272	114L1058-1	..SHAFT,SHOCK STRUT	1
7	XDOZZ	77272	114L1058-3	..SHAFT,SHOCK STRUT	1
8	PBOFF	77272	114L1064-2	..ARM ASSY,TORQUE	1
9	PAOZZ	96906	MS24665-377	..PIN,COTTER	1
10	PAOZZ	02121	5540-5	..WASHER,FLAT	1
11	PAOZZ	77272	114L1049-1	..GUIDE ASSY,BRAKE HO SE	1
12	PADZZ	77272	114L1053-1	..BUSHING,SLEEVE	1
13	PAOZZ	77272	114L1052-1	..NUT,SLOTTED,PLATE	1
14	PAOZZ	77272	114L1055-1	..WASHER,FLAT	1
15	PAFZZ	77272	114L1057-1	..BOLT,TORQUE ARM	1
16	PADZZ	77272	114L1061-1	..BUSHING,SLEEVE	4
17	PBOZZ	96906	MS15001-1	..FITTING,LUBRICATION	3
18	PBOZZ	77272	114L1025-1	..ARM,TORQUE,UPPER	1
19	PADZZ	77272	114L1061-2	..BUSHING,SLEEVE	2
20	PADZZ	77272	114L1063-2	..BUSHING,SLEEVE	2
21	PAOZZ	72962	NAS561C6-22	..PIN,ROLL	1
22	PAOZZ	77272	114L1030-1	..ADAPTER,ACFT JACK	1
23	PAOZZ	77272	114L1023-2	..ARM,TORQUE	1
24	XDDZZ	77272	114L1060-1	..CAP	2
25	PAOZZ	96906	MS24391D8L	..PLUG AND BLEEDER	2
26	PAOZZ	96906	MS28778-8	..PACKING,PREFORMED	2
27	PAOZZ	96906	M524665-372	..PIN,COTTER	1
28	PAOZZ	88044	AN320-9	..NUT,SLOTTED,HEXAGON	1
29	PAOZZ	88044	AN960-916L	..WASHER,FLAT	1
30	PAOZZ	77272	114L1027-1	..BOLT,MACHINE	1
31	PAOZZ	77272	114L1024-1	..SHACKLE,TOWING	1
32	XDOZZ	77272	114L1066-4	..NAMEPLATE	1
33	XDOZZ	77272	114L1309-3	..SERVICING PLATE	2
34	PAOZZ	80205	NAS1351-3H10	..SCREW,CAP, SOCKET HD	2
35	PAOZZ	88044	AN960-10L	..WASHER,FLAT	2
36	PAOZZ	77272	114L1310-1	..CLAMP,BRIDGE	1
37	PAOZZ	96906	MS28889-2	..VALVE,AIR CHARGE	1
38	PAOZZ	96906	MS24398-5-4	..BUSHING,SCREW THD	1
39	XDOZZ	77272	114L1316-1	..TUBE ASSY	1
40	XAOZZ	88044	AN818-4	..NUT,COUPLING	2
41	XAOZZ	96906	MS20819-4	..SLEEVE	2
42	XAOZZ	77272	114L1316-2	.. TUBE	1
43	PAOZZ	96906	MS24394-4	..ELBOW 90 DEGREE,TUB	1
44	PAOZZ	77272	114L1325-1	..LOCKNUT,TUBE FTG	1
45	PAOZZ	96906	MS28777-4	..RETAINER,PACKING	1
46	PAOZZ	96906	MS28778-4	..PACKING,PREFORMED	1
47	PAOZZ	77272	114L1314-3	..BRACKET,ASSY SHOCK	1
48	PAOZZ	96906	MS21209F1-20	..INSERT,SCREW THREAD	2
49	XAOZZ	77272	114L1314-1	..BRACKET,SHOCK STRUT	1
50	PADDD	77272	114L1021-2	..CYLINDER,SHOCK STRU T	1
51	PADZZ	77272	114L1042-1	..BUSHING,SLEEVE	2
52	PADZZ	77272	114L1043-1	..BUSHING,SLEEVE	1
53	PADZZ	77272	114L1063-1	..BUSHING,SLEEVE	4
54	XADZZ	77272	114L1020-3	..CYLINDER,SHOCK STRU T	1
55	PADDD	77272	114L1321-2	..CYLINDER AND PISTON ASSY	1

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 153 SHOCK STRUT, FWD LANDING GEAR	
56	XBDZZ	77272	114L1040-1	..PISTON, SHOCK STRUT	1
57	XBDZZ	77272	114L1038-1	..PIN	1
58	PADZZ	96906	MS21042-3	..NUT, SELF-LOCKING HE	8
59	PADZZ	88044	AN960-10L	..WASHER, FLAT	2
60	XBDZZ	77272	114L1035-1	..BOLT	2
61	XBDZZ	77272	114L1321-12	..SLEEVE ASSY, PISTON	2
62	XADZZ	77272	114L1311-2	..SEAT, HEULCAL CPRSN MATCHED	1
				SET PROCURE NHA	
63	XADZZ	77272	114L1036-2	..BUSHING, SLEEVE MATCHED SET	1
				PROCURE NHA	
64	PADZZ	77272	114L1313-1	..SPRING, HELICAL	2
65	PADZZ	88044	AN960PD10L	..WASHER, FLAT	12
66	PADZZ	80205	NAS464P3A15	..BOLT	2
67	XDDZZ	80205	NAS464-3A10	..BOLT SHEAR	4
68	XDDZZ	77272	11 4L1034-2	..PLATE, CLAMPING	2
69	XDDZZ	77272	114L1037-1	..STOP	2
70	PADZZ	96906	MS28775-018	..PACKING , PREFORMED	2
71	XDDZZ	77272	114L1032-3	..BUSHING, SLEEVE	1
72	XDDZZ	77272	114L1041-1	..BUSHING, SLEEVE	1
73	XDDZZ	07322	KEX6340	..SEAL, PLAIN ENCASED	1
75	XDDZZ	77272	114L1039-1	..RETAINER, PACKING	1
76	XDDZZ	77272	114L1056-1	..TUBE, REBOUND, PISTON	1
77	PADZZ	77272	114L1029-1	..SPRING, REBOUND	1
78	PADZZ	96906	MS27595-240	..RETAINER, PACKING	1
79	PADZZ	96906	MS28775-240	..PACKING, PREFORMED	1
80	XDDZZ	77272	114L1026-1	..BEARING, SLEEVE	1
81	PADZZ	96906	MS28772-339	..PACKING, PREFORMED	1
82	PADZZ	96906	MS28774-339	..RETAINER, PACKING	2
83	XDDZZ	77272	114L1047-1	..NUT, PISTON TUBE	1
84	PADZZ	96906	MS28932-1	..FELT, STRIP	1
85	PADZZ	77272	114L1048-1	..RING, SCRAPER RETAIN	1
86	PADZZ	96906	MS28776M2-31	..SCRAPER	1
87	PADZZ	77272	114L1323-1	..PISTON, TUBE, LDG	1
88	PAOZZ	81349	M83461/1-332	..PACKING, PREFORMED	2
89	PBDZZ	96906	MS28774-332	..RETAINER, PACKING	2
90	PAOZZ	96906	MS24665-362	..PIN, COT-ER	2
91	PAOZZ	77272	114L1318-1	..NUT, WHEEL	2
92	PAOZZ	77272	114L1320-1	..BUSHING, SLEEVE	2
93	PAOZZ	88044	AN996-22	..RING, RETAINING	2
94	PAOZZ	77272	114L1319-1	..BUSHING, SLEEVE	2
95	XDOZZ	77272	114L1317-1	..AXLE, LANDING GEAR	2
96	PAOZZ	96906	MS24665-283	..PIN, COTTER	2
97	PAOZZ	88044	AN32006	..NUT, PLAIN SLOTTED	2
99	PAOZZ	80205	NAS464P6-44	..BOLT, MACHINE	2
100	XDOZZ	77272	114L1324-1	..BRACKET	1
101	PADZZ	77272	114L1322-1	..CYLINDER, LDG GEAR	1
				END OF FIGURE	



23033

Figure 154. Shock Strut, Aft Landing Gear

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 154 SHOCK STRUT,AFT LANDING GEA.	
1	PAODD	77272	114L2331-2	SHOCK STRUT ASSY,AF T LANDING	1
2	PAOZZ	97613	KSBN12-15	GEAR SEE FIG 148 FOR NHA	1
3	PAOZZ	96906	MS28889-2	.BEARING,PLAIN SELF- ALIGNING	1
4	PADZZ	96906	MS21083N10	.VALVE,AIR CHARGE	1
5	PADZZ	88044	AN960-1016	.NUT,SELF-LOCKING	1
6	PADZZ	77272	114L2376-1	.WASHER,FLAT	1
7	PADDD	77272	114L2373-1	.BOLT,INTERNALLY RELIEVED.....	1
8	PAOZZ	96906	MS14102-12	CAP ASSY,SHOCK STRUT	1
9	XADZZ	77272	114L2327-1	..BEARING,PLAIN SELF-ALIGNING	1
10	PADZZ	88044	AN814-SDL	..CAP,SHOCK STRUT	1
11	PADZZ	96906	MS28778-5	PLUG AND BLEEDER,SCREW THREADED	2
12	PADZZ	56398	9263-3	.PACKING,PREFORMED	2
13	XDDZZ	96906	MS28776-25	.RING,RETAINING	1
14	PADZZ	77272	114L2359-1	.RING,WIPER	1
15	MDDZZ	96906	MS28932C09	.RING,EXTERNALLY THR	1
16	PADZZ	96906	MS28774-333	.FELT,STRIP	1
17	PADZZ	96906	MS28775-333	.RETAINER,PACKING	2
18	PADZZ	77272	114L2360-1	.PACKING,PREFORMED	1
19	PADZZ	96906	MS28774-336	.BEARING,LOWER	1
20	PADZZ	96906	MS28775-336	.RETAINER,PACKING	1
21	PADZZ	77272	114L2084-1	.PACKING,PREFORMED	2
22	XDDZZ	77272	114L2385-1	.SPRING,REBOUND	1
23	PADZZ	77272	114L2362-1	.WASHER,RECESSED	1
24	PADZZ	96906	MS28774-328	.PISTON,STRUT,LANDIN G	1
25	PADZZ	96906	MS28775-328	.RETAINER,PACKING	2
26	PADZZ	96906	MS21042-3	.PACKING,PREFORMED	1
27	PADZZ	88044	AN960PD10L	.NUT,SELF-LOCKING HE	5
28	XDDZZ	80205	NAS464-3A17	.WASHER,FLAT	6
29	PADZZ	77272	114L2081-3	.BOLT,SHEAR	3
30	PADZZ	88044	AN960-10L	.BUSHING,SLEEVE	1
31	XDDZZ	77272	114L2075-1	.WASHER,FLAT	2
32	XDDZZ	77272	114L2331-3	.SCREW,MACHINE	2
33	XADZZ	77272	114L2370-2	.SLEEVE ASSY	2
				..SEAT,HELICAL COMPRE SSION	1
				SPRING MATCHED SET.....	
34	XADZZ	77272	114L2071-1	..BUSHING,SLEEVE MATC HED SET	1
35	PADZZ	77272	114L2073-1	.SPRING,HELICAL COMPRESSION	1
				COMPONENT	
36	XBDZZ	77272	114L2074-1	.PLATE,CLAMP,VALVE D AMPING	
37	XDDZZ	77272	114L2072-2	.WASHER,RECESSED	2
38	PADZZ	96906	MS28775-018	.PACKING,PREFORMED	2
39	PADZZ	77272	114L2094-1	.SPRING,HELICAL COMPRESSION	1
				COMPONENT	
40	XDDZZ	77272	114L2066-2	.PIN,PISTON HEAD	4
41	PADZZ	77272	114L2068-1	.PISTON,HEAD SHOCK S TRUT	1
42	PADZZ	77272	114L2063-2	.STOP,FLOATING PISTO	1
43	PADZZ	77272	114L2067-1	.PIN,SHOULDER HEADLE	4
44	XDDZZ	77272	114L2069-1	.RETAINER,PACKING	1
45	XDDZZ	07322	KEX6336	.PACKING,PREFORMED	1
46	PADZZ	77272	114L2325-2	.CYLINDER,SHOCK STRU T,LANDING	1
				GEAR.....	
47	PADZZ	77272	114L2341-1	.BUSHING,SLEEVE	2
48	XDDZZ	77272	114L2363-4	.PLATE,IDENTIFICATION	1
48	XDDZZ	77272	114L2363-3	.PLATE,IDENTIFICATION ALT FOR	1
				114L2363-4	

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
48	XDDZZ	77272	114L2363-1	GROUP 03 ALIGHTING GEAR FIG. 154 SHOCK STRUT,AFT LANDING GEA. .PLATE,IDENTIFICATION ALT FOR.....	1
49	PADZZ	77272	114L2326-1	114L2363-4 ......CYLINDER,SHOCK STRU T,LANDIN..... GEAR.....	1
END OF FIGURE					

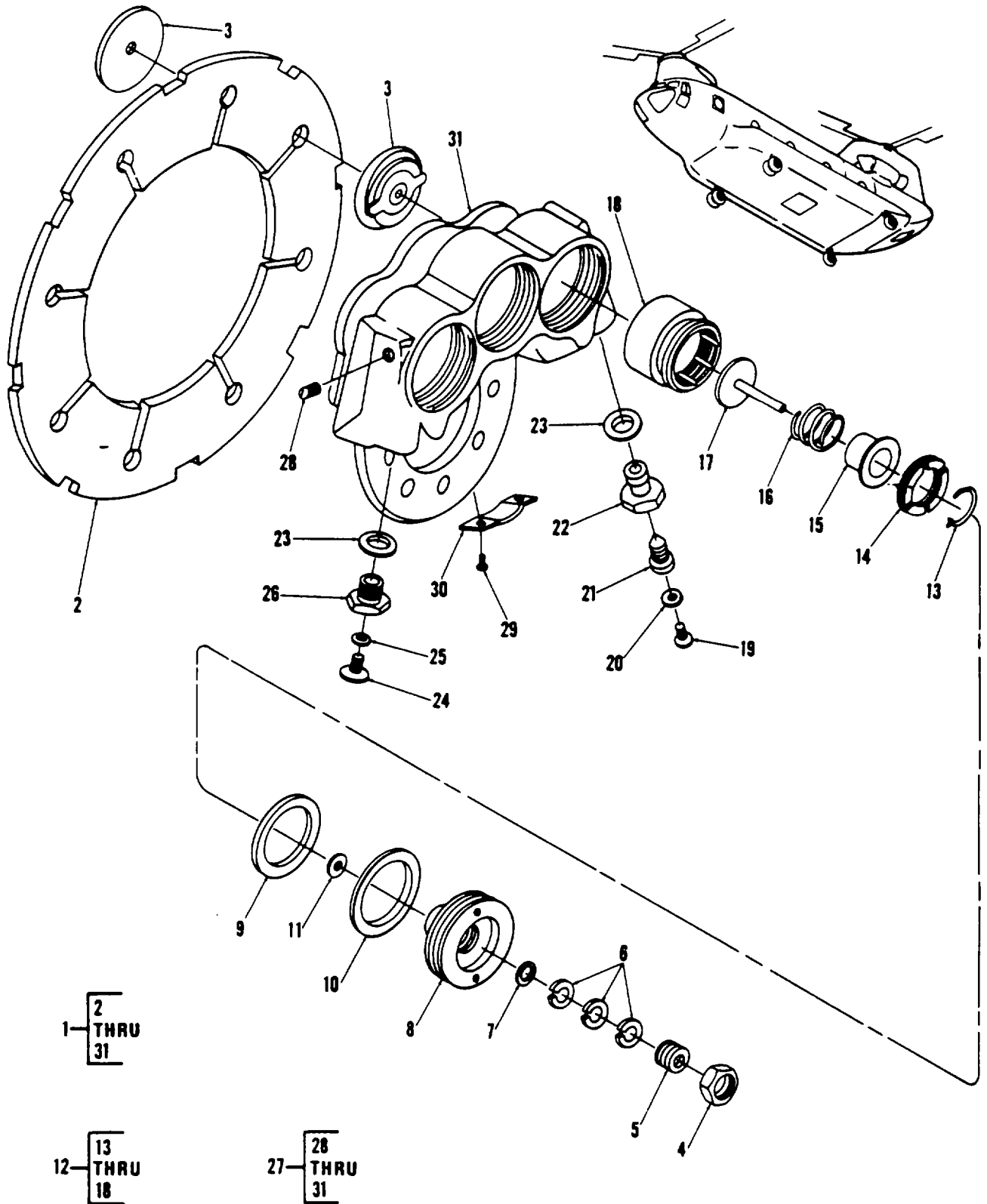


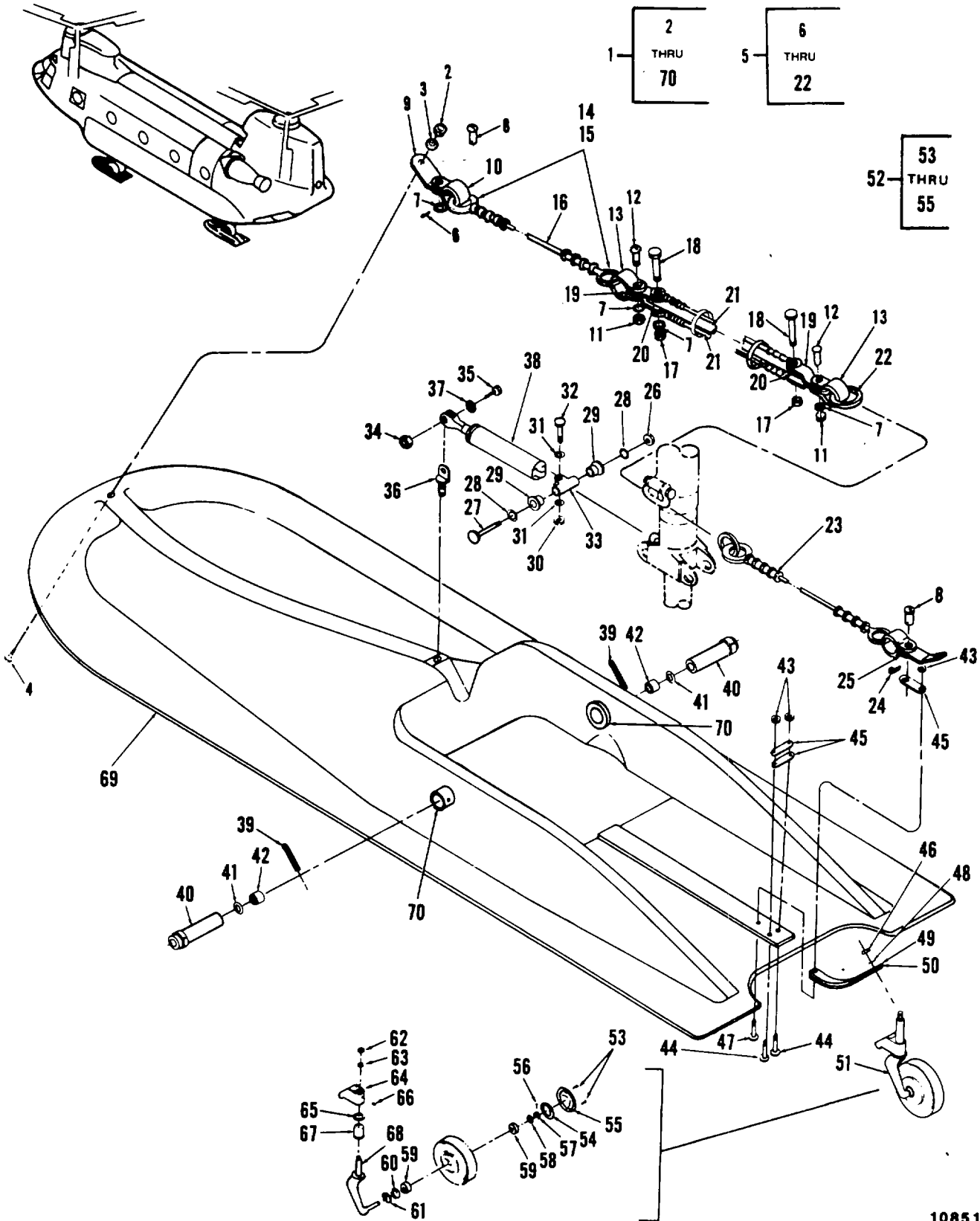
Figure 155. Brake, Single Disk

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 155 BRAKE,SINGLE DISK	
1	PAOOO	0GTG2	9543601-4	BRAKE, SINGLE DISK RPLS 9543601-3.....	2
2	PAOZZ	0GTG2	9532714	.DISK,STAMPED.....	1
3	PAOZZ	0GTG2	5011027	.LINING, FRICTION REPLS 5007020.....	6
4	PAOZZ	0GTG2	9523892	.NUT,LOCK.....	3
5	PAOZZ	0GTG2	9522159	.BUSHING,THREADED.....	3
6	PAOZZ	0GTG2	9522728	GRIP AND PILOT PIN SUBASSY.....	9
7	PAOZZ	88044	AN960-416L	.WASHER,FLAT.....	3
8	PAOZZ	0GTG2	9532626	.HEAD,CYLINDER.....	3
9	PAOZZ	72902	732J6MRL-987-570 8	.PACKING,RETAINER.....	3
10	PAOZZ	96906	MS28775-224	.PACKING,PREFORMED.....	3
11	PAOZZ	88044	AN6227-5	.PACKING,PREFORMED.....	3
12	PAOOO	0GTG2	9525032	.PISTON SUBASSY.....	3
13	XDOZZ	0GTG2	9522904	..RING,RETAINING.....	1
14	XDOZZ	0GTG2	9522884	..RING,THREADED, RETAINING.....	1
15	PAOZZ	0GTG2	9522893	..GUIDE,SPRING.....	1
16	XDOZZ	0GTG2	9524665	..SPRING,BRAKE RELEASE.....	1
17	PAOZZ	0GTG2	9525031	..PIN,STRAIGHT,HEADED.....	1
18	XAOZZ	0GTG2	9532406	..PISTON,2 INCH DIA.....	1
19	PAOZZ	96906	MS35266-59	.SCREW,MACHINE.....	1
20	PAOZZ	80378	CVC754-220D13	.WASHER,FLAT.....	1
21	PAOZZ	88044	AN6204-1	.VALVE,BLEED.....	1
22	PAOZZ	0GTG2	9533594	.ADAPTER,VALVE.....	1
23	PAOZZ	96906	MS28778-8	.PACKING,PREFORMED.....	2
24	PAOZZ	18876	8161819	.PLUG,PROTECTIVE, DUST &.....	1
				MOISTURE SEAL.....	
25	PAOZZ	96906	MS28778-4	.PACKING,PREFORMED.....	1
26	PAOZZ	0B9R9	512054	.INSERT,SCREW THREAD.....	1
27	XAOZZ	0B9R9	5000166	.HOUSING SUBASSY.....	1
28	PAOZZ	92555	PLGA1561010	..PLUG ASSY.....	.2
29	PAOZZ	96906	MS21318-8	..SCREW,DRIVE.....	2
30	XDOZZ	0B9R9	5000168	..PLATE,IDENT.....	1
31	XAOZZ	0B9R9	9541663	..HOUSING.....	1
				END OF FIGURE	

SECTION II

TM 55-1520-240-23P C4

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 156 FORMER INSTL, STA 482	
1	XDOFF	77272	114S3104-132	FRMR ASSY STA 482 SEE FIG 132 FOR.....	1
				NHA	
2	XDFFF	77272	114S3807-2	STRUT ATTACH ASSY	1
* 2A	PAFZZ	80205	NAS77-12-59	..BUSHING,SLEEVE	1
3	XC	77272	145S3633-1	SUP SQT SWCH INSTL	1
4	XDOFF	77272	145S3633-6	..BRACKET ASSY RH.....	1
4	PAOFF	77272	145S3633-11	..BRACKET ASSY LH.....	1
5	XDFZZ	77272	114S3104-198	..FILLER.....	2
6	XC	77272	173SK106-5	..SQUAT SW INSTL LH.....	1
6	XC	77272	173SK106-6	..SQUAT SW INSTL RH	1
* 7	PAOZZ	88044	AN3-15A	...BOLT,MACHINE	1
8	PAOZZ	80205	NAS42DD6-10	...SPACER,SLEEVE	1
9	PAOZZ	88044	AN960PD10	...WASHER,FLAT	1
10	PAOZZ	96906	MS21045-3	...NUT,HEXAGON,	1
* 11	PAOZZ	96906	MS24665-151	...PIN,COTTER	1
12	PAOZZ	88044	AN3-13	...BOLT,MACHINE	1
* 13	PAOZZ	88044	AN960-10L	...WASHER,FLAT	1
* 14	PAOZZ	96906	MS17825-3	...NUT, SELF-LOCKING,CASTELLATED.....	1
15	PAOZZ	43999	2W1-16-20-64	...WASHER,FLAT	2
16	PAOZZ	80205	NAS73-3E012	...BUSHING,SLEEVE	1
17	AOOOO	77272	414L2536-9	..SQUAT ASSY LH	1
17	AOOOO	77272	414L2536-10	..SQUAT ASSY RH	1
* 18	PAOZZ	88044	AN3-7A	...BOLT,MACHINE	1
19	PAOZZ	88044	AN960-10L	...WASHER,FLAT	1
20	PAOZZ	96906	MS21045-3	...NUT,HEXAGON	1
21	PAOFF	77272	414L2536-11	...FITTING,AFT LANDING GEAR,LH	1
21	PBOFF	77272	414L2536-12	...FITTING,AFT LANDING GEAR,RH.....	1
22	PAFZZ	80205	NAS77A6-011P	....BUSHING	2
23	XAFZZ	77272	414L2536-13	....TARGET,LH	1
23	XAFZZ	77272	414L2536-14	....TARGET,RH	1
24	PAOZZ	81376	DREFLHS-3	...BEARING,PLAIN ROD END	1
25	PAOZZ	80205	NAS559-1	...LOCK ROD END	2
26	PAOZZ	80205	NAS509L4	...NUT JAM	1
27	PAOZZ	77272	414L2536-7	...STUD LH	1
27	PAOZZ	77272	414L2536-8	...STUD,PLAIN,RH	1
28	PAOZZ	80205	NAS509-4	...NUT,DRILLED,JAM	1
29	PAOZZ	97613	KBN3-6W	...BEARING,ROD END	1
30	PAOZZ	77272	145E3579-2	...KIT,WIRING,SQT SW	1
31	PBOZZ	77272	414S3104-21	..BRACKET RELAY	1
				END OF FIGURE	



10851

Figure 156A. Ski Assy, Landing Gear, Fwd

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 156A SKI ASSY, FWD LANDING GEAR.	
* 1	PBOLL	17564	L44000-11	SKI ASSY-FWD LANDING GEAR	1
				(114SS662-11)SEE FIG 147 FOR NHA	
* 2	PAOZZ	96906	MS21044N5	..NUT, SELF-LOCKING	1
* 3	PAOZZ	88044	AN960-516	..WASHER,FLAT	1
* 4	PAOZZ	88044	AN5H7A	BOLT	1
* 5	PAOOO	17564	L44000-11-8	..CABLE AND SHOCK RING ASSEMBLY	1
* 6	PAOZZ	96906	MS24665-281	..PIN,COTTER	3
* 7	PAOZZ	88044	AN960-616L	..WASHER,FLAT	6
* 8	PAOZZ	96906	MS20392-4C17	..PIN,CLEVIS	1
* 9	XDOZZ	17564	L44000-11-8-5	..TAB,ATTACHING	1
* 10	PBOZZ	88044	AN115C46	..SHACKLE	1
* 11	PAOZZ	96906	MS21083N6	..NUT, SELF-LOCKING	2
* 12	PAOZZ	88044	AN26-15	..BOLT,CLEVIS	2
* 13	PBOZZ	88044	AN115C61	..SHACKLE	2
* 14	XAOZZ	76691	18-6-X	..SLEEVE,NICOPRESS	2
* 15	PBOZZ	88044	AN100C6	..THIMBLE,ROPE	2
* 16	XDOZZ	17564	L44000-11-8-2	..CABLE	1
* 17	PAOZZ	88044	AN310-6	..NUT	2
* 18	PAOZZ	88044	AN6H16	..BOLT	2
* 19	XDOZZ	17564	L44000-11-8-6	..TAB,ATTACHING	4
* 20	PBOLL	17564	L44000-11-8-1	..TUBE,SPACER	2
* 21	XDOZZ	53655	8020	..RING,SHOCK	1
* 22	XDOZZ	17564	L44000-11-8-3	..RING	1
* 23	PAOZZ	17564	L44000-11-7	..CABLE ASSY	1
* 24	PAOZZ	96906	MS24665-302	..PIN,COTTER	1
* 25	PBOZZ	88044	AN115C46	..SHACKLE	1
* 26	PAOZZ	96906	MS21044N3	NUT, SELF-LOCKING	1
* 27	PAOZZ	88044	AN3H44A	BOLT	1
* 28	PAOZZ	88044	AN960-10	..WASHER,FLAT	2
* 29	PAOZZ	17564	L44000-11-6	..BUSHING,SLEEVE	2
* 30	PAOZZ	88044	AN320-6	NUT, PLAIN SLOTTED	1
* 31	PAOZZ	88044	AN960-616L	..WASHER,FLAT	2
* 32	PAOZZ	88044	AN26-23	..BOLT,CLEVIS	1
* 33	PAOZZ	17564	L44000-11-5	..FITTING,SKI	1
* 34	PAOZZ	88044	AN320-5	..NUT,PLAIN	1
* 35	PAOZZ	88044	AN25-15	BOLT	1
* 36	PAOZZ	88044	AN47-14	..BOLT,EYE	1
* 37	XDOZZ	17564	L44000-17-10	BUSHING	1
* 38	PAOOO	17564	L44000-17	..DAMPENER,FLUTTER	1
* 39	PAOZZ	96906	MS24665-520	..PIN,COTTER	2
* 40	PAOZZ	17564	L44000-11-3	AXLE ASSY	2
* 41	XDOZZ	77272	114E5115-2	..BEARING, THRUST, WASHER	2
* 42	XDOZZ	17564	L44000-11-3-2	..BEARING	2
* 43	PAOZZ	88044	AN363C616	..NUT,SELF-LOCKING	2
* 44	PAOZZ	17564	EB616-21	..SCREW,CAP, SOCKET HE	2
* 45	PAOZZ	17564	L44000-11-10	..SPACER,PLATE	2
* 46	PAOZZ	96906	MS21044N7	..NUT,SELF-LOCKING	1
* 47	PAOZZ	88044	AN7H13	..BOLT,MACHINE	1
* 48	PAOZZ	88044	AN960-716	..WASHER,FLAT	1
* 49	XDOZZ	77294	30512-02	..SPRING,LEAF	1
* 50	XDOZZ	77294	30512-04	..SPRING,LEAF	1
* 51	PAOOO	17564	L44000-3-24B	..WHEEL ASSY,TAIL ,SWIVEL	1
* 52	PAOZZ	53655	1882	..CAP, HUB, KIT TAIL WHEEL	1
* 53	KFOZZ	53655	18375	..SCREW	2
* 54	KFOZZ	53655	2035	..SPACER	1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 156A SKI ASSY, FWD LANDING GEAR.	
* 55	KFOZZ	53655	1842	...CAP,HUB	1
* 56	PAOZZ	53655	18482	.. .PIN,COTTER	1
* 57	PAOZZ	53655	18450	...NUT	1
* 58	PAOZZ	53655	18108	... WASHER	1
* 59	PAOZZ	96906	MS19081-1	..BEARING, ROLLER, RED .....	.2
* 60	PAOZZ	53655	1862	..SPACER,RING	1
* 61	PAOZZ	53655	1863	..SEAL,PLAIN ENCASED	1
* 62	PAOZZ	96906	MS21083N7	.. NUT,SELF-LOCKING	1
* 63	PAOZZ	96906	MS27183-15	..WASHER..	1
* 64	XDOZZ	53655	2077	..BRACKET ASSY,	1
* 65	XDOZZ	53655	1781	..CAP-BUSHING, TAIL WHEEL.....	1
* 66	PAOZZ	96906	MS15001-1	..FITTING,LUBRICATION	1
* 67	XDOZZ	53655	1800	..BEARING,SLEEVE	1
* 68	XDOZZ	53655	2078	..FORK ASSY,TAIL	1
* 69	PBOLL	17564	L44000-2	..SKI MOLDING, AIRCRAFT.....	1
* 70	PAOZZ	17564	L44000-11-4	..BUSHING,SLEEVE	2
				END OF FIGURE	

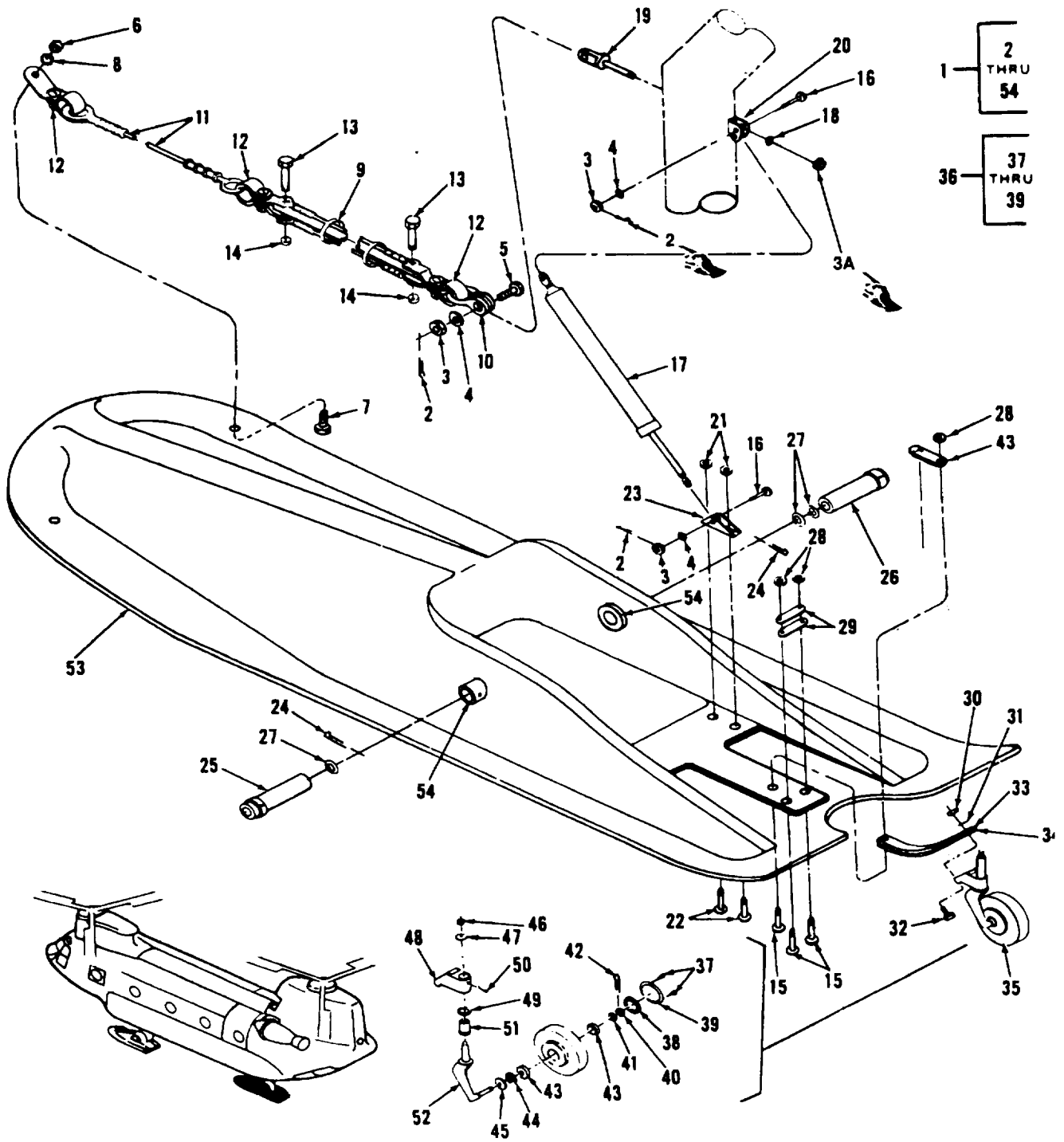


Figure 156B. Ski Assy, Landing Gear, Aft

SECTION II

TM 5-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 03 ALIGHTING GEAR	
				FIG. 156B SKI ASSY, AFT LANDING GEAR	
1	PBOLL	17564	L44000-13	SKI ASSY, AFT LANDING GEAR (114SS662-13) SEE FIG 148 . FOR NHA	1
* 2	PAOZZ	96906	MS24665-281	.PIN, COTTER	4
3	PAOZZ	88044	AN320-6	.NUT, PLAIN SLOTTED	3
* 3A	PAOZZ	15653	H10-6	.NUT	1
4	PAOZZ	88044	AN960-616L	.WASHER, FLAT	3
5	PAOZZ	88044	AN26-12	.BOLT, CLEVIS	1
6	PAOZZ	96906	MS21044N5	.NUT, SELF-LOCKING	1
7	PAOZZ	88044	AN5H7A	.BOLT	1
8	PAOZZ	88044	AN960-516	.WASHER, FLAT	1
9	PAOZZ	17564	L44000-13-6	.CABLE AND SHOCK RING ASSY	1
10	PBOZZ	88044	AN115C46	..SHACKLE	1
11	PAOZZ	17564	L44000-13-7	..WIRE ROPE ASSY	1
12	PBOZZ	88044	AN115C61	..SHACKLE	2
13	PAOZZ	88044	AN6H16	..BOLT	2
14	PAOZZ	96906	MS21083N6	..NUT, SELF-LOCKING	2
15	PAOZZ	17564	EB616-20	.SCREW, CAP	3
16	PAOZZ	88044	AN26-21	.BOLT, CLEVIS	2
17	XDOZZ	17564	L44000-19	.ABSORBER, SHOCK	1
18	PAOZZ	88044	AN960-616	.WASHER, FLAT	1
19	PAOZZ	88044	AN47SPL	.BOLT, EYE	1
20	PAOZZ	17564	L44000-13-4	.BRACKET, CYLINDER	1
21	PAOZZ	96906	MS21044N4	.NUT, SELF-LOCKING	2
22	PAOZZ	88044	AN4-14A	.BOLT, CLEVIS	2
23	PBOZZ	17564	L44000-13-5	.BRACKET, CYLINDER	1
24	PAOZZ	96906	MS24665-520	.PIN, COTTER	2
25	PAOZZ	17564	L44000-13-2	.AXLE ASSY	1
26	PBOZZ	17564	L44000-13-3	.AXLE ASSY	1
27	XDOZZ	77272	114E5115-2	.BEARING, THRUST, ST	3
28	PAOZZ	88044	AN363C616	.NUT, SELF-LOCKING	3
29	PAOZZ	17564	L44000-11-10	.SPACER, PLATE	2
30	PAOZZ	96906	MS21044N7	.NUT, SELF-LOCKING	2
31	PAOZZ	88044	AN960-716	.WASHER, FLAT	2
32	PAOZZ	88044	AN7H13A	.BOLT, MACHINE	1
33	XDOZZ	77294	30512-02	.SPRING, LEAF	1
34	XDOZZ	77294	30512-04	.SPRING, LEAF	1
35	PAOOO	17564	L44000-3-24B	.WHEEL ASSY, TAIL	1
36	PAOZZ	53655	1882	..CAP, HUB, KIT TAIL	1
37	KFOZZ	53655	18375	...SCREW	2
38	KFOZZ	53655	2035	...SPACER	1
39	KFOZZ	53655	1842	...CAP, HUB	1
40	PAOZZ	53655	18450	...NUT	1
41	PAOZZ	53655	18108	...WASHER	1
42	PAOZZ	53655	18482	...PIN, COTTER	1
43	PAOZZ	96906	MS19081-1	..BEARING, ROLLER, TAPERED	2
44	PAOZZ	53655	1862	..SPACER, RING	1
45	PAOZZ	53655	1863	..SEAL, PLAIN ENCASED	1
46	PAOZZ	96906	MS21083N7	..NUT, SELF-LOCKING	1
47	PAOZZ	96906	MS27183-15	..WASHER	1
48	XDOZZ	53655	2077	..BRACKET ASSY, TAIL WHEEL	1
49	XDOZZ	53655	1781	..CAP-BUSHING, TAIL WHEEL	1
50	PAOZZ	96906	MS15001-1	..FITTING, LUBRICATION	1
51	XDOZZ	53655	1800	..BEARING, SLEEVE	1
52	XDOZZ	53655	2078	..FORK ASSY, TAIL	1
53	PAOLL	17564	L44000-4	..SKI MOLDING	1

156B-1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
* 54	PAOZZ	17564 L44000	-11-4	GROUP 03 ALIGHTING GEAR FIG. 156B SKI ASSY, AFT LANDING GEAR. ..BUSHING,SLEEVE END OF FIGURE	2

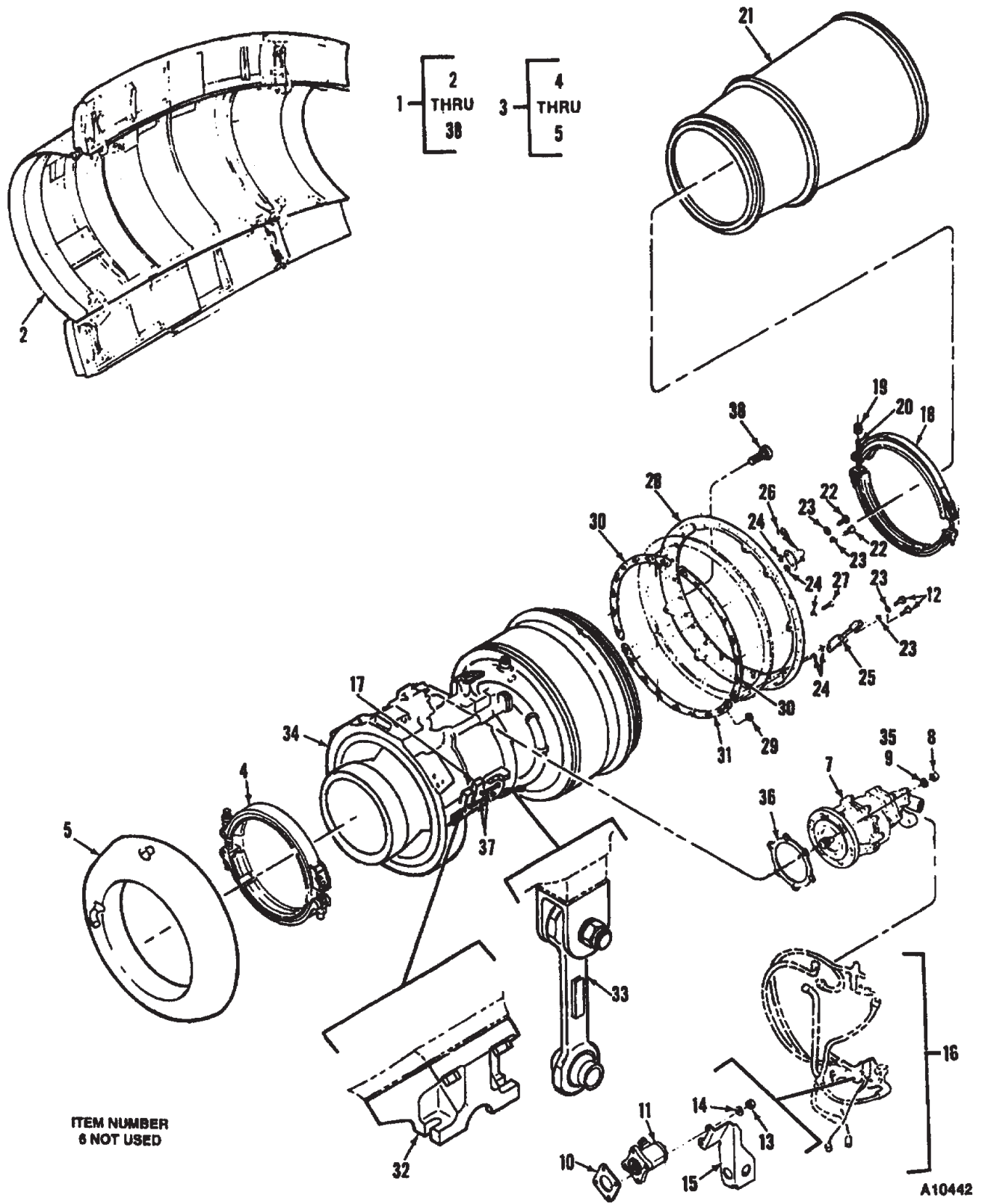
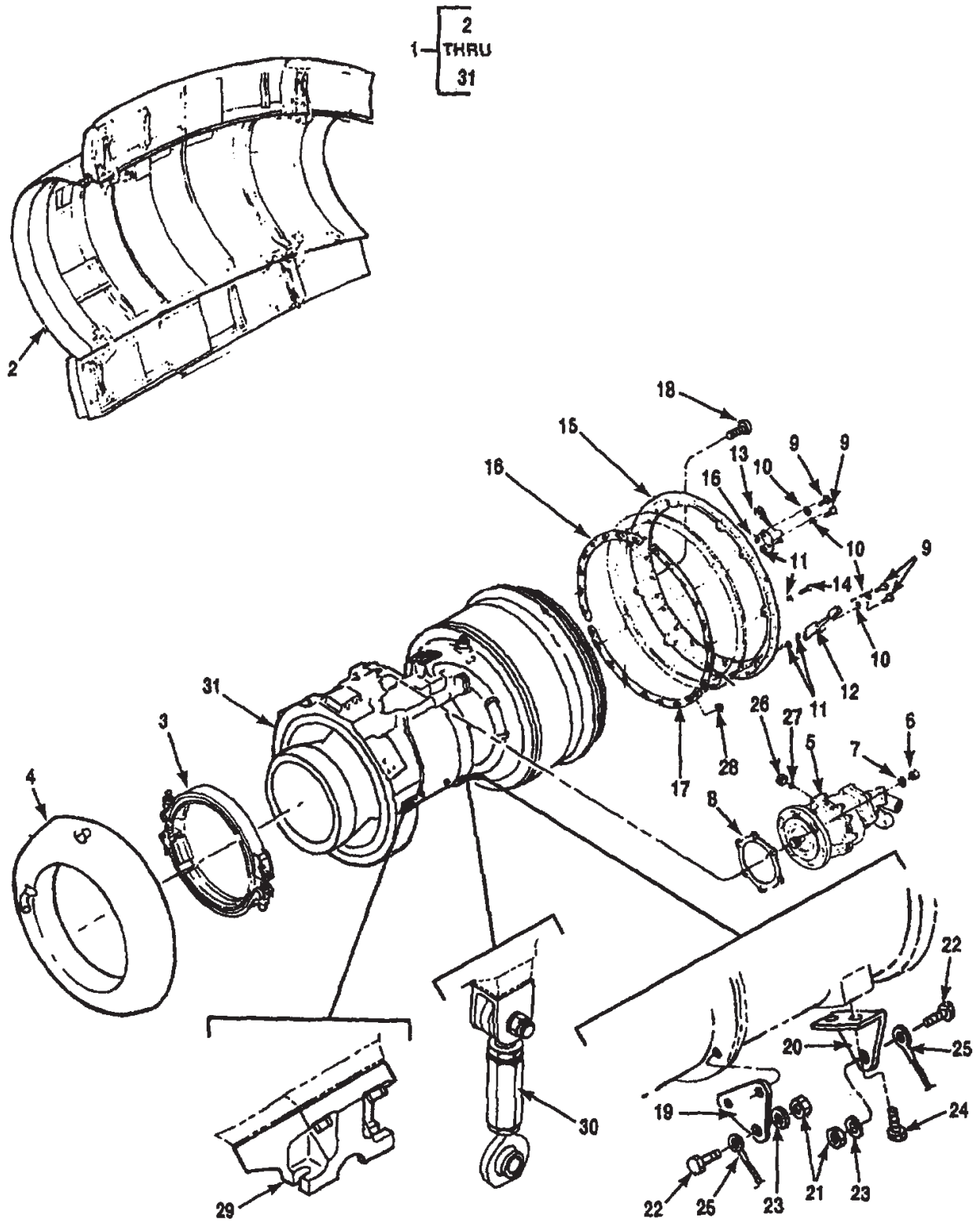


Figure 157. Buildup, Engine Demountable (T55-L-712 Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 AIRFRAME	
				FIG. 157 BUILDUP, ENGINE DEMOUNTABLE (T55-L-712 ENGINE)	
1	XCOOO	77272	145P1000-1	BUILDUP ASSY, ENGINE, DEMOUNTABLE, LH	1
1	XCOOO	77272	145P1000-2	BUILDUP ASSY, ENGINE, DEMOUNTABLE, RH	1
2	XCOOO	77272	234S8002-6	. COVER INSTL, ACCESS SEE FIG 160 FOR BKDN	2
3	XCOOO	77272	145P5000-1	. INLET INSTL, ENGINE AIR SEE FIG 160 FOR BKDN	1
4	PAOZZ	98625	56669-2150S	. . COUPLING, G-CLAMP	1
5	PAOFF	77272	145P5004-19	. . FAIRING ASSY RPLS 145P5004-1 (SEE FIG 160 FOR BKDN)	1
7	PAODD	77272	114HS200-4	. STARTER, ENGINE (420078) SEE FIG 253 FOR BREAKDOWN, INTERCHANGEABLE/W PN 114HS200-5	1
7	PAODD	77272	114HS200-5	. STARTER, ENGINE, HYDR (53WK16008) SEE FIG 254 FOR BKDN, INTERCHANGEABLE/W PN 114HS200-4	1
8	PAOZZ	96906	MS21083N6	. NUT, SELF-LOCKING	6
9	PAOZZ	88044	AN960C616	. WASHER, SHIM	6
10	PAOZZ	96906	MS9134-01	. GASKET	1
11	PAOZZ	56705	AG44A	. GENERATOR, TACHOMETER	1
12	PAOZZ	88044	AN3C5A	. BOLT	4
13	PAOZZ	96906	MS21083N4	. NUT, SELF-LOCKING	4
14	PAOZZ	88044	AN960C416	. WASHER, FLAT	4
15	PAOZZ	77272	114P1042-4	. BRACKET, DRAIN	1
16	XCOOO	77272	145M1607-3	. TUBING AND WIRING INSTL, ENGINE BUILDUP, LH RPLS 145M1607-1	1
16	XCOOO	77272	145M1607-4	. TUBING AND WIRING INSTL, ENGINE BUILDUP, RH RPLS 145M1607-2	1
17	XCOOO	77272	145P2000-3	. ACTUATOR INSTL SEE FIG 163 FOR BKDN	1
18	PAOZZ	98625	54916-1938M	. COUPLING, EXHAUST	1
19	PAOZZ	72962	Z1200-048	. . NUT	4
20	PBOZZ	98625	19884-75-300	. . BOLT	4
21	PAOFF	77272	234P6050-6	. CONE, EXHAUST, ENGINE	1
22	PAOZZ	88044	AN3C5A	. BOLT	8
23	PAOZZ	88044	AN960C10L	. WASHER, FLAT	4
24	PAOZZ	18876	9980549	. WASHER	24
25	AOOO	77272	114P8048-3	. BRACKET ASSY, OUTBD SEE FIG 162 FOR BKDN	1
26	AOOOO	77272	114P8048-4	. BRACKET ASSY, INBD SEE FIG 162 FOR BKDN	1
27	PAOZZ	88044	AN3C4A	. BOLT	16
28	PAOOO	77272	114P8034-19	. FORMER ASSY RPLS 114P8034-18 SEE FIG 162 FOR BKDN	1
29	PAOZZ	77272	114P1004-3	. WASHER	3
30	PAOZZ	77272	114P8055-1	. RING ASSY, RETAINING SEE FIG 162 FOR BKDN	2
31	PAOZZ	77272	114P8055-2	. RING ASSY, RETAINING SEE FIG 162 FOR BKDN	1
32	XCOOO	77272	145P7000-4	. MOUNT INSTL, ENGINE, FWD SEE FIG 158 FOR BKDN	1
33	XCOOO	77272	145P7000-1	. MOUNT INSTL, ENGINE, AFT SEE FIG 158 FOR BKDN	1
34	PAODD	91547	2-001-020-23	. ENGINE (T55-L-712)	1
35	PAOZZ	88044	AN960-616	. WASHER, FLAT	6
36	PAOZZ	96906	MS9136-01	. GASKET	1
37	XCOOO	77272	145P2000-1	. CONTROL INSTL, N1 SEE FIG 163 FOR BKDN	1
37	XCOOO	77272	145P2000-2	. CONTROL INSTL, N2 SEE FIG 163 FOR BKDN	1
38	PAOZZ	96906	MS27039C1-09	. SCREW	5
				END OF FIGURE	



A84847

Figure 157A. Buildup, Engine Demountable (T55-GA-714A Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
*				GROUP 04 AIRFRAME		
				FIG. 157A BUILDUP, ENGINE DEMOUNTABLE (T55-GA-714A ENGINE)		
*	1	XCOOO	77272	145PK011-3	BUILDUP ASSY, ENGINE, DEMOUNTABLE KIT, LH	1
*	1	XCOOO	77272	145PK011-4	BUILDUP ASSY, ENGINE, DEMOUNTABLE KIT, RH	1
*	2	XCOOO	77272	234S8002-6	. COVER INSTL, ACCESS SEE FIG 160A FOR BKDN	2
*	3	PAOZZ	98625	56669-2150S	. COUPLING, G-CLAMP	1
*	4	AOOOO	77272	145P5110-3	. INLET INSTL, ENGINE AIR (SEE FIG 160A FOR BKDN)	1
*	5	PAODD	77272	114HS200-4	. STARTER, ENGINE (420078) SEE FIG 253 FOR BKDN INTERCHANGEABLE/W 114HS200-5	1
*	5	PAODD	77272	114HS200-5	. STARTER, ENGINE, HYD (53WK16008) SEE FIG 254 FOR BKDN INTERCHANGEABLE/W 114HS200-4	1
*	6	PAOZZ	96906	MS21083N6	. NUT, SELF-LOCKING	6
*	7	PAOZZ	88044	NAS1149C0663R	. WASHER, SHIM	6
*	8	PAOZZ	96906	MS9136-01	. GASKET	1
*	9	PAOZZ	88044	AN3C5A	. BOLT	8
*	10	PAOZZ	88044	AN960C10L	. WASHER, FLAT	4
*	11	PAOZZ	77272	VS15305C6020-16	. WASHER	24
*	12	AOOOO	77272	114P8048-3	. BRACKET ASSY, OUTBD SEE FIG 162 FOR BKDN	1
*	13	AOOOO	77272	114P8048-4	. BRACKET ASSY, INBD SEE FIG 162 FOR BKDN	1
*	14	PAOZZ	88044	AN3C4A	. BOLT	16
*	15	PAOOO	77272	114P8034-19	. FORMER ASSY RPLS 114P8034-18 SEE FIG 162 FOR BKDN	1
*	16	PAOZZ	77272	114P8055-1	. RING ASSY, RETAINING	2
*	17	PAOZZ	77272	114P8055-2	. RING ASSY, RETAINING	1
*	18	PAOZZ	96906	MS27039C1-09	. SCREW	5
*	19	XDOZZ	77272	114P5018-2	. BRACKET	1
*	20	XDOZZ	77272	114P5018-10	. BRACKET	1
*	21	PAOZZ	81205	BACN10JC3	. NUT, SELF-LOCKING	2
*	22	PAOZZ	96906	MS51958-62	. SCREW, MACHINE	2
*	23	PAOZZ	88044	AN960C10	. WASHER, FLAT	2
*	24	PAOZZ	80205	NAS1801-3-10	. SCREW, MACHINE	1
*	25	PAOZZ	96906	MS25083-3PB7	. JUMPER	2
*	26	PAOZZ	96906	MS24391J6	. PLUG	1
*	27	PAOZZ	96906	MS28778-6	. PACKING, PREFORMED	1
*	28	PAOZZ	77272	114P1004-3	. WASHER	1
*	29	XCOOO	77272	145P7000-4	MOUNT INSTL, ENGINE, FWD SEE FIG 158 FOR BKDN	1
*	30	XCOOO	77272	145P7000-1	MOUNT INSTL, ENGINE, AFT SEE FIG 158 FOR BKDN	1
*	31	PAODD	91547	2-001-020-39	ENGINE	1
				END OF FIGURE		

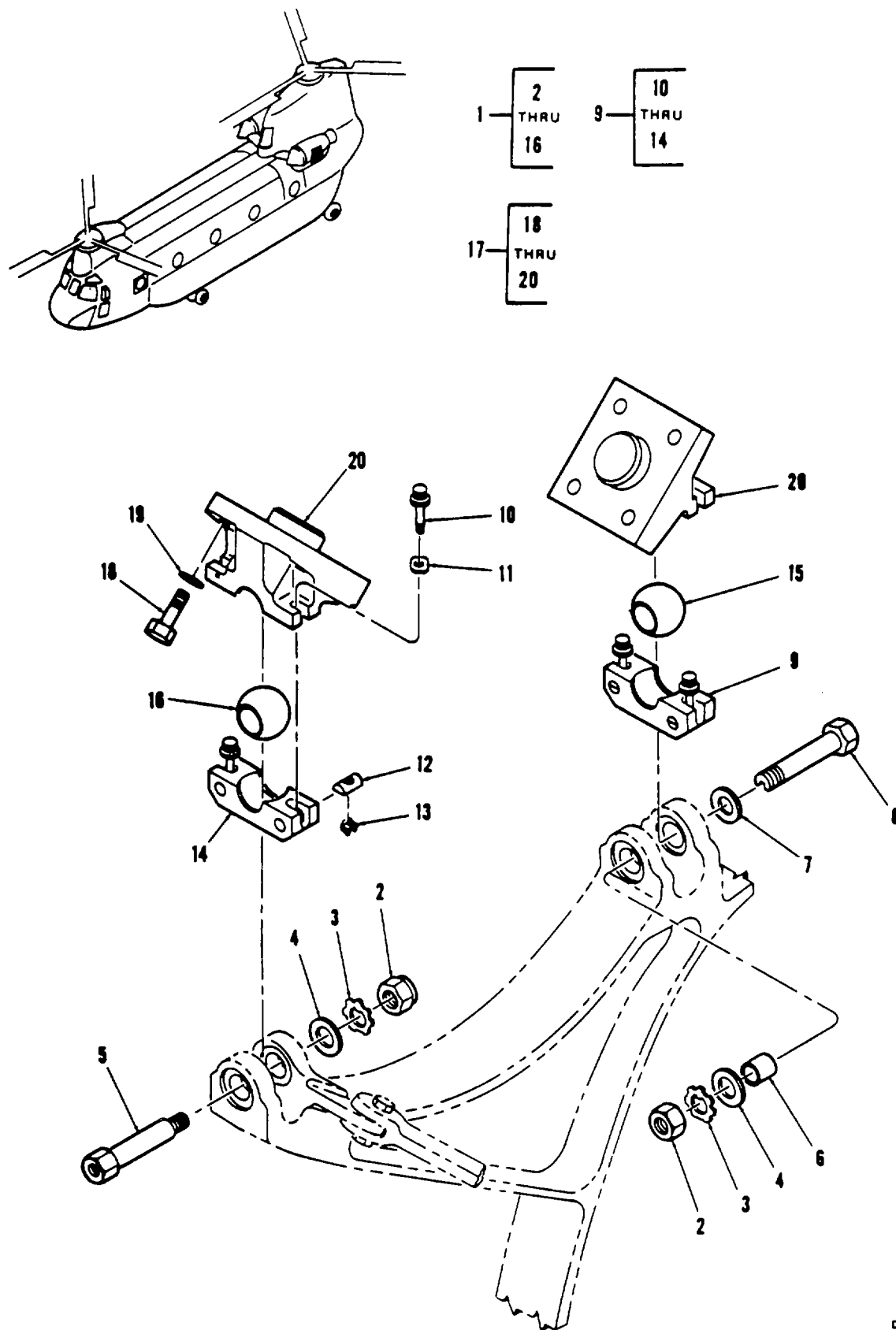


Figure 158. Mounting Instl, Engine (Sheet 1 of 2)

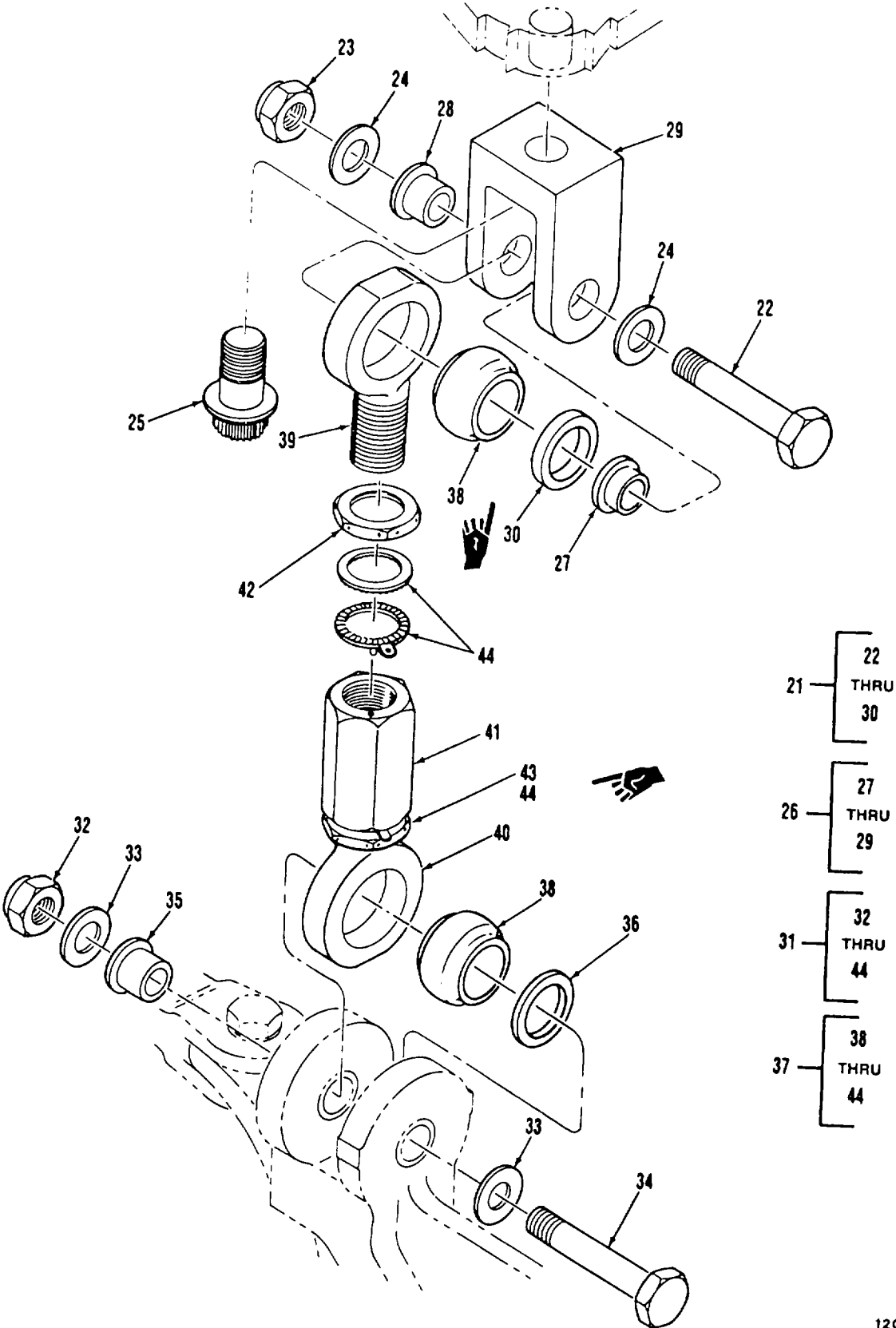


Figure 158. Mounting Instl, Engine (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG.158 MOUNTING INSTL, ENGINE	
* 1	XC	77272	145P7000-2	MOUNTING INSTL, ENGINE, AIRFRAME	2
2	PAOZZ	96906	MS21083N10	..NUT, SELF-LOCKING	2
3	PAOZZ	80205	NAS460-1016	..WASHER	2
4	PAOZZ	88044	AN960-1016	..WASHER, FLAT	2
5	PAOZZ	77272	114P7055-1	..BOLT, SHOULDER	1
6	PAOZZ	80205	NAS75-10-022	..BUSHING	1
7	PAOZZ	96906	MS20002C10	..WASHER, RECESSED	1
8	PAOZZ	77272	114P7013-1	..BOLT, ENGINE MTG	1
9	AOOOO	77272	114P7012-6	..CAP ASSY	2
10	PAOZZ	80205	NAS624H14	..BOLT	2
11	PAOZZ	77272	114P7051-1	..SPACER, PLATE	2
12	PAOZZ	80205	NAS577-4A	..NUT, BARREL	2
13	PAOZZ	80205	NAS578-4B	..RETAINER	2
14	PAOZZ	77272	114P7012-7	..CAP	1
15	PAOZZ	77272	114P7030-3	..BEARING	1
16	PAOZZ	77272	114P7050-2	..BEARING	1
17	XC	77272	145P7000-4	MOUNT INSTL, ENGINE, AFT SEE FIG	1
18	PAOZZ	96906	MS20073-08-11	157 FOR NHA	8
19	PAOZZ	88044	AN960-816	..BOLT	8
* 20	PAOZZ	77272	114P7012-9	..WASHER, FLAT	8
21	XC	77272	145P7000-1	..ADAPTER, ENGINE SUPPORT	4
22	PAOZZ	88044	AN178-23A	MOUNT INSTL, ENGINE, AFT SEE FIG	1
* 23	PAOZZ	81205	BACN10JC8CM	157 FOR NHA	1
24	PAOZZ	88044	AN960-816	..BOLT	1
25	PAOZZ	80205	NAS629H6	..NUT, SELF LOCKING RPLS MS21045C8	1
26	PAOOO	77272	114P7031-3	..WASHER, FLAT	2
27	PAOZZ	80205	NAS77-8-019	..BOLT, SHEAR	1
28	PAOZZ	80205	NAS77-8-040	ADAPTER ASSY	1
29	XAOZZ	77272	114P7031-2	..BUSHING	1
* 30	PAOZZ	77272	114PS219-3	..BUSHING	1
* 31	XC	77272	145P7000-3	..ADAPTER	1
* 32	PAOZZ	81205	BACN10JC8CM	..SPACER RPLS 114PS219-2	1
* 33	PAOZZ	88044	AN960-816	MOUNTING INSTL, ENGINE, AFT	1
* 34	PAOZZ	88044	AN178-25A	..NUT, SELF LOCKING RPLS MS21045C8	1
* 35	PAOZZ	80205	NAS77-8-056	..WASHER, FLAT	2
* 36	PAOZZ	77272	114PS219-4	..BOLT RPLS AN178H25	1
* 37	PAOOO	77272	145PS700-1	..BUSHING	1
* 38	PAOZZ	77272	145PS700-5	..SPACER	1
* 39	PAOZZ	77272	145PS700-3	..LINK ASSY ADJUSTABLE RPLS	1
* 40	PAOZZ	77272	145PS700-2	114PS223-1	2
* 41	PAOZZ	77272	145PS700-4	..BEARING, BALL RPLS ALK8-27-101	2
* 42	PAOZZ	80205	NAS1423C10H	..ROD END, UPPER	1
* 43	PAOZZ	80205	NAS1423C10	..ROD END, LOWER	1
* 44	PAOZZ	80205	NAS1193K10C	..TURNBUCKLE, BODY	1
				..NUT	1
				..NUT	1
				..DEVICE, LOCKING	2
				END OF FIGURE	

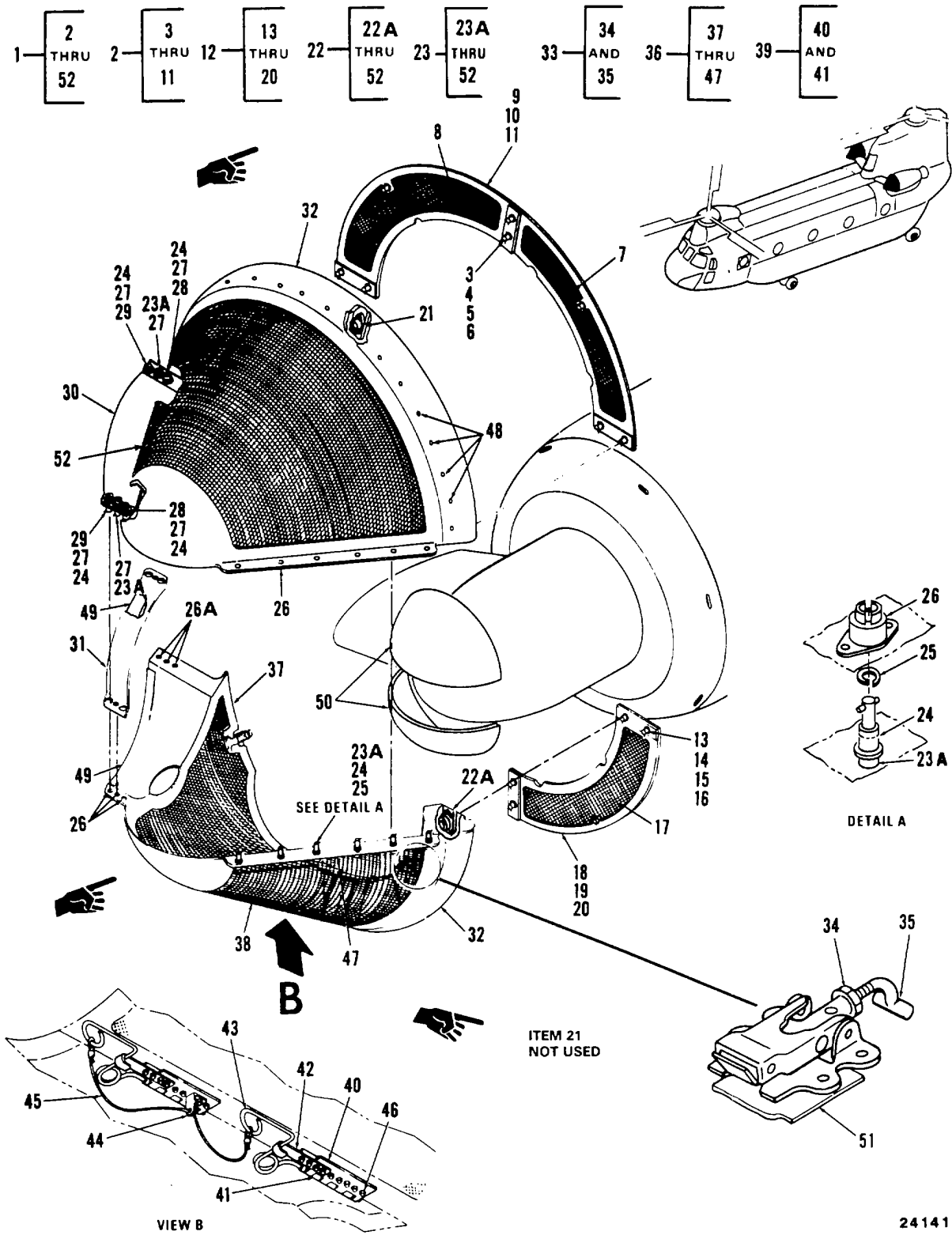


Figure 159. Screen, Bypass, Engine Inlet

SECTION II

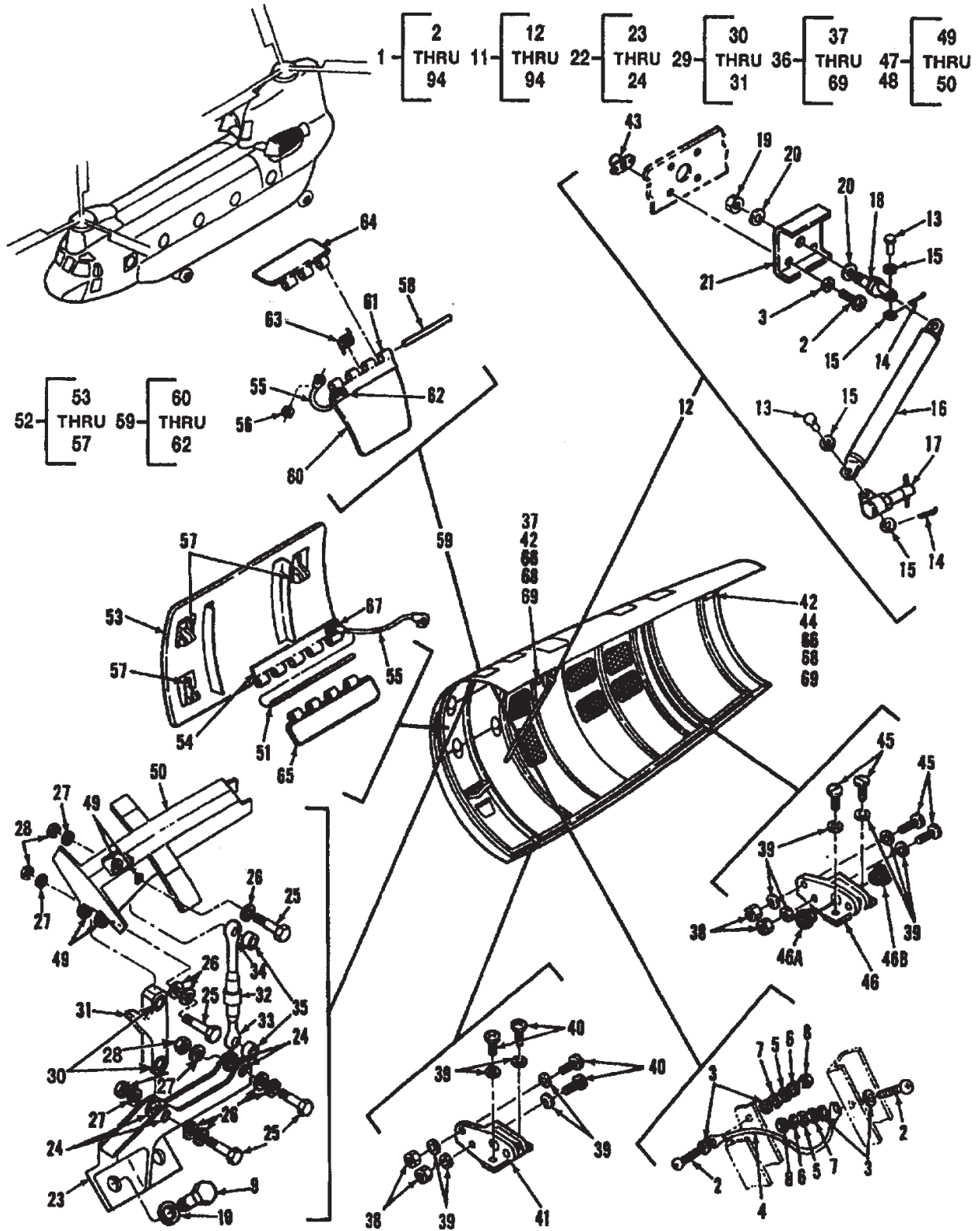
TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION FIG. 159 SCREEN, BYPASS, ENGINE INLET	
* 1	AOOOO	77272	414P5003-9	SCREEN ASSY INLET ENGINE LH RPLS 414P5003-3.....	1
* 1	AOOOO	77272	414P5003-10	SCREEN ASSY INLET ENGINE RH RPLS 414P5003-4.....	1
2	PAOOO	77272	114PB080-14	..PANEL ASSY , UPPER, BY PASS	1
2	PAOOO	77272	114P8080-15	SCREEN, LH..... ..PANEL ASSY, UPPER, BY PASS	1
3	PAOZZ	08524	D8012-1-5A	..STUD, TURNLOCK FASTENER	8
4	PAOZZ	88044	AN960C616L	..WASHER, FLAT	V
5	PAOZZ	08524	D1020-1	..RETAINER	8
6	XAOZZ	77272	114P8080-18	..PLATE, RETAINER	8
7	XAOZZ	77272	114P8080-5	..SCREEN, OUTBOARD	1
8	XAOZZ	77272	114P8080-6	..SCREEN, INBOARD	1
9	XAOZZ	77272	114P8080-8	..SPACER	1
10	XAOZZ	77272	114P8080-10	..PLATE	1
11	XAOZZ	77272	114P8080-12	..PLATE	1
12	PAOOO	77272	114P8080-19	PANEL ASSY, LOWER, BYPASS	1
12	PAOOO	77272	114P8080-20	SCREEN, LH	1
13	PAOZZ	08524	D8012-1-5A	..STUD, TURNLOCK FASTENER.....	5
14	PAOZZ	88044	AN960C616L	..WASHER, FLAT	V
15	PAOZZ	08524	D1020-1	..RETAINER	5
16	XAOZZ	77272	114P8080-18	..PLATE, RETAINER	5
17	XAOZZ	77272	114P8080-7	..SCREEN	1
18	XAOZZ	77272	114P8080-9	..SPACER	1
19	XAOZZ	77272	114P8080-11	..PLATE	1
20	XAOZZ	77272	114P8080-13	..PLATE	1
22	PAOOO	77272	414P5003-7	SCREEN ASSEMBLY, LH INLET, LH RPLS	1
23				4P5003-1.....	
* 22	PAOOO	77272	414P5003-8	..SCREEN ASSY, RH INLET, RH RPLS	1
				234P5003-2.....	
* 22A	PAOZZ	08524	MS17731-5	..RECEPTACLE, TURNLOCK	13
* 23	XAOOO	77272	234P5003-3	..SCREEN ASSY, LH	1
* 23	XAOOO	77272	234P5003-4	..SCREEN ASSY, RH	1
23A	PAOZZ	81205	BACS21X5R	..STUD ASSY	8
24	PAOZZ	81205	BACG20X2	..GROMMET, METALLIC	10
25	PAOZZ	81205	BACR12X1	..RING, SNAP	6
26	PAOZZ	81205	BACR11X3	..RECEPTACLE	12
* 26A	PAOZZ	81205	BACRIIY3C	..RECEPTACLE	6
27	XDOZZ	81205	BACW10X4	..WASHER, KEY	6
28	PAOZZ	81205	BACS21Y7R	..STUD	2
29	PAOZZ	81205	BACS21Y9R	..STUD	2
30	XAOZZ	77272	114P8074-27	..PANEL ASSY, UPPER, BYPASS	1
30	XAOZZ	77272	114P8074-28	SCREEN, LH	1
31	PAOZZ	77272	114P8079-2	..PANEL ASSY, UPPER, BYPASS	1
31	PAOZZ	77272	114P8079-3	SCREEN, RH.....	1
32	XAOZZ	77272	114P8077-1	..STRAP ASSY, LH	1
32	XAOZZ	77272	114P8077-2	..STRAP ASSY, RH	1
33	PAOOO	83014	9170-REVJ	..LIP ASSY, LH	1
34	PAOZZ	96906	MS21083N3	..LIP ASSY, RH	1
35	PAOZZ	77272	114P8064-27	..LATCH ASSY	5
				..NUT, SELF-LOCKING	1
				..BOLT, TEE	1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 159 SCREEN, BYPASS, ENGINE INLET	
*	36	XAOOO	77272	234P5001-15	...SCREEN ASSY, LOWER LH INLET 1
*	36	XAOOO	77272	234P5001-14	RPLS 234P5001-1
*	37	XAOZZ	77272	234P5001-19	SCREEN ASSY, LOWER RH INLET RPLS 1
*	37	XAOZZ	77272	234P5001-18	234P5001-2
*	38	XAOZZ	77272	234P5001-17	...PANEL ASSY, LOWER LH RPLS 1
*	38	XAOZZ	77272	234P5001-16	234P5001-13..... .
	39	AOOOO	77272	234P5052-1	...PANEL ASSY, RH LOWER RPLS 1
	39	AOOOO	77272	234P5052-2	234P5001-12
	40	MOOZZ	77272	234P5052-8	...PANEL ASSY, HINGED LH RPLS 1
	40	MOOZZ	77272	234P5052-9	234P5001-3
	41	MOOZZ	77272	234P5052-3	...PANEL ASSY, HINGED RH RPLS 1
	42	MOOZZ	77272	234P5052-4	234P5001-4
	43	PAOZZ	77272	234P5052-5	...FASTENER DETAILS, LH 2
	43	PAOZZ	77272	234P5052-6	...FASTENER DETAILS, RH 2
	44	MOOZZ	77272	234P5052-7	...LATCH, LH MAKE FROM M520001P8 1
	45	PAOZZ	81205	BACC13Y3-100	X 3.63..... .
	46	PAOZZ	96906	MS15795-804	...LATCH, RH MAKE FROM MS20001P8..... 1
	47	MOOZZ	96906	MS20001P8-2075	X 3.63..... .
	48	PAOZZ	88044	AN960C10L	...LATCH MAKE FROM MS20001P8 X 2
	49	MOOZZ	77272	114P8073-27	3.0
	50	MOOZZ	77272	114P8073-13	...CLIP MAKE FROM 304 CRES .063 2
	51	XDOZZ	77272	114P8073-28	X .5 x 3.75..... .
	51	XDOZZ	77272	114P8073-25	...LATCHPIN, LH 2
*	52	XAOZZ	77272	234P5003-7	...LATCHPIN, RH 2
*	52	XAOZZ	77272	234P5003-8	...EYELET MAKE FROM 304 CRES .5 1
				X .063 X 2	
				...CABLE ASSY, ATTACH 1	
				...WASHER, FLAT, CRES..... 44	
				...HINGE ASSY MAKE FROM 1	
				MS20001P8-7200..... .	
				...WASHER, FLAT 40	
				...CUSHION, FAIRING M/F SILICONE 2	
				RUBBER BMS1-23 .25X1.0X24.0	
				...CUSHION, NOSE MAKE FROM 2	
				BMS1-23 SILICONE RUBBER .25 X 9.0 X 18.0	
				...PAD 5	
				...PAD 5	
*				..SCREEN ASSY UPPER LH. FINE 1	
*				MESH, ENGINE AIR INLET..... .	
				..SCREEN ASSY, RH FINE MESH, 1	
				ENGINE AIR INLET	
				END OF FIGURE	



A1558

Figure 160. Cover Instl, Engine Access (T55-L-712 Engine) (Sheet 1 of 4)

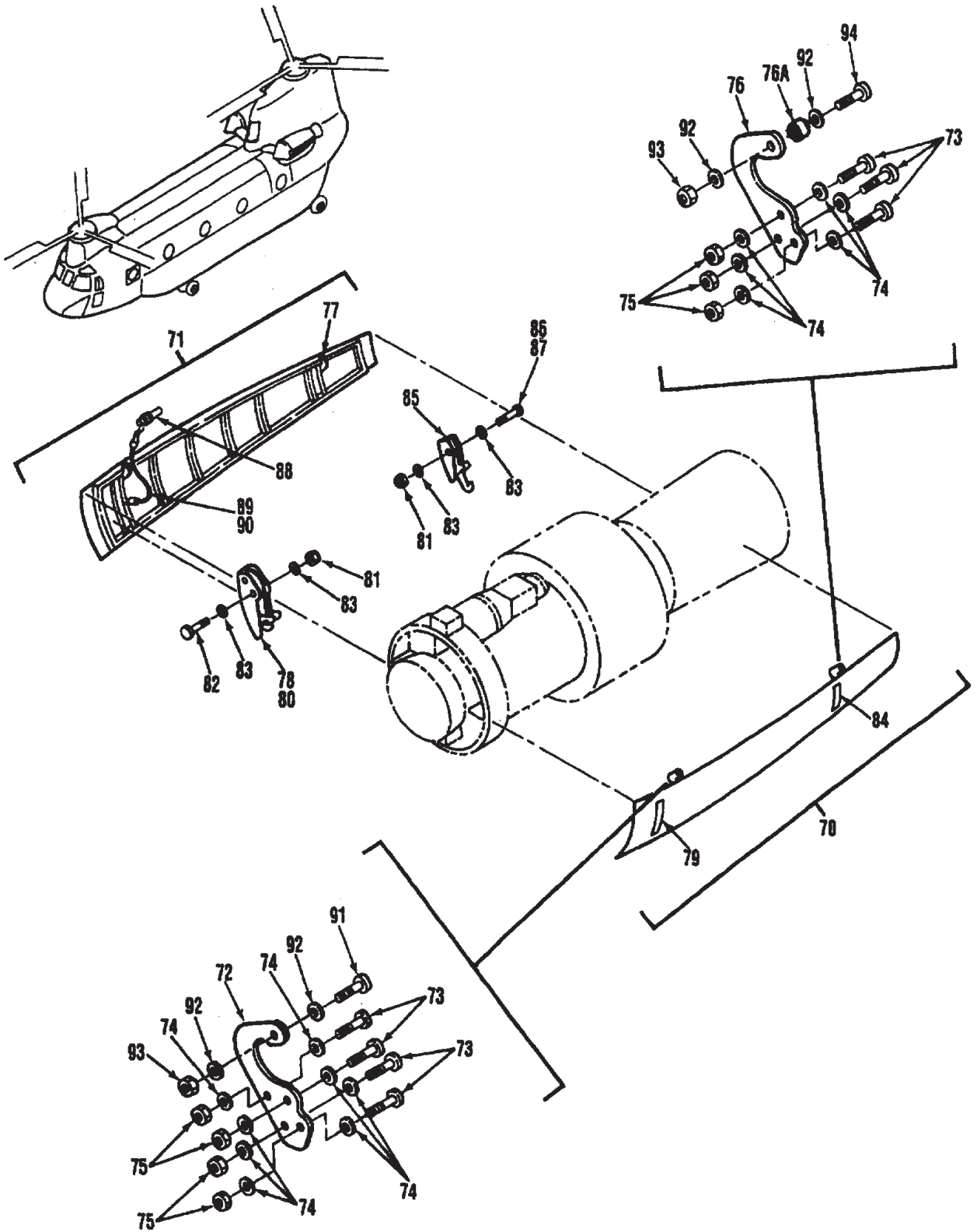
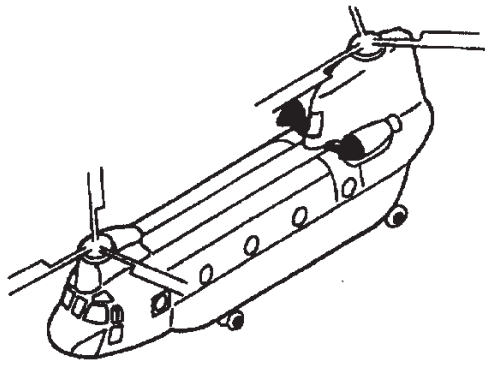


Figure 160. Cover Instl, Engine Access (T55-L-712 Engine) (Sheet 2 of 4)



95 — [96
THRU
150]

ITEM NUMBER
98 THRU 106
NOT USED

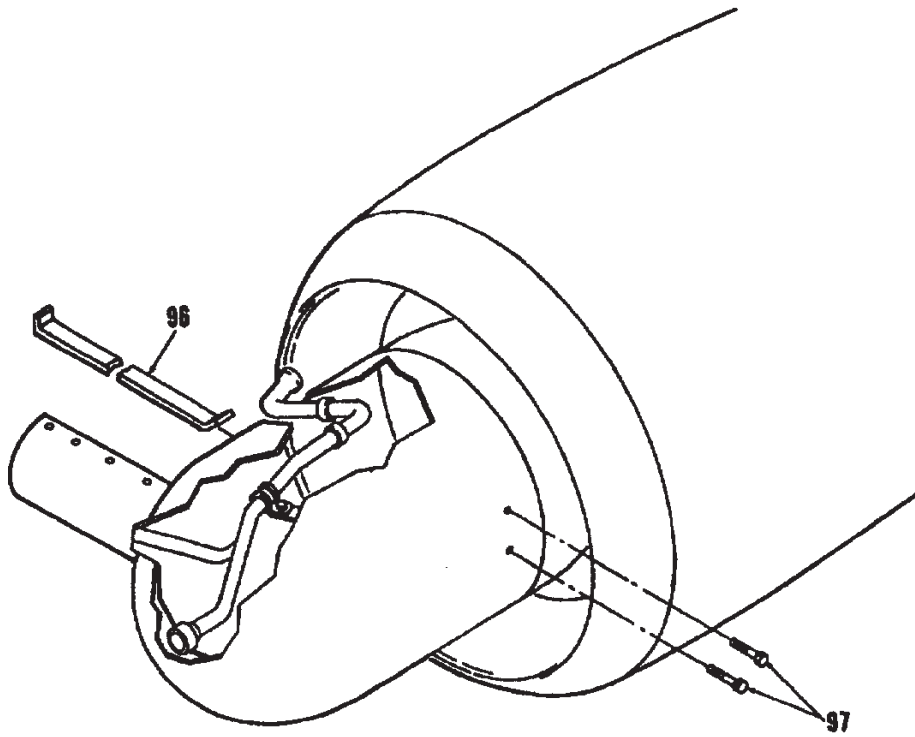


Figure 160. Cover Instl, Engine Access (T55-L-712 Engine) (Sheet 3 of 4)



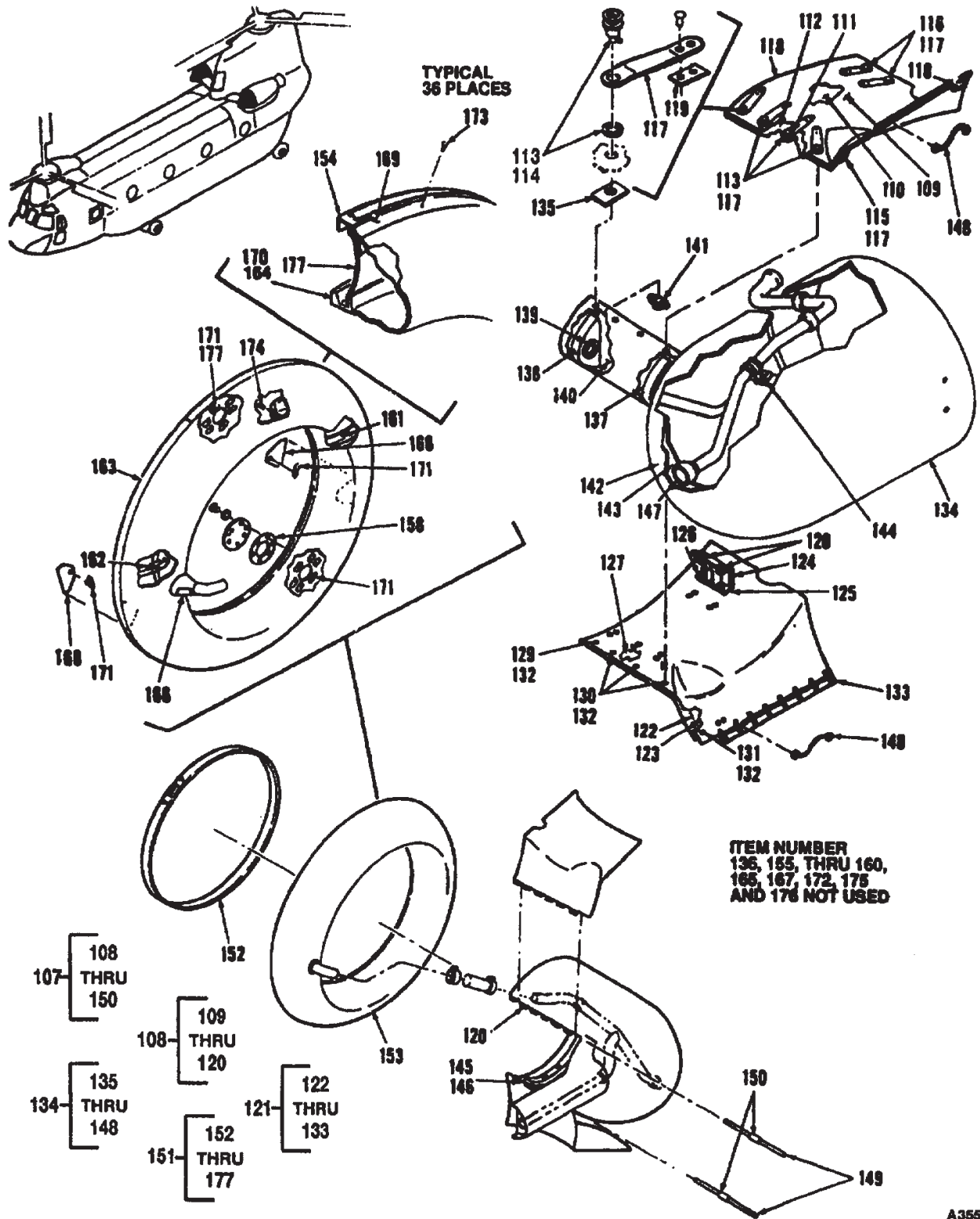


Figure 160. Cover Instl, Engine Access (T55-L-712 Engine) (Sheet 4 of 4)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 160 COVER INSTL, ENGINE ACCESS (T55-L-712 ENGINE)	
1	XCOOO	77272	234S8002-6	COVER INSTL, ACCESS SEE FIG 157 FOR NHA	1
2	PAOZZ	80205	NAS603-10P	. SCREW MACHINE	4
3	PAOZZ	88044	AN960D10L	. WASHER, FLAT	8
4	PAOZZ	81205	BACJ40A20-10	. JUMPER, BONDING	1
5	PAOZZ	88044	AN960-10L	. WASHER, FLAT	2
6	PAOZZ	96906	MS35338-43	. WASHER, LOCK	2
7	PAOZZ	96906	MS35650-305T	. NUT, PLAIN, HEXAGON	2
8	PAOZZ	96906	MS21083N3	. NUT, SELF-LOCKING	2
9	XDOZZ	88044	AN8H10A	. BOLT	4
10	PAOZZ	88044	AN960-816	. WASHER, FLAT	4
11	PAOOO	77272	234S8002-7	. COVER ASSY, ENGINE	1
12	AOOOO	77272	234S8042-6	. STRUT ASSY	1
13	PAOZZ	96906	MS20392-2C15	. . . PIN, STRAIGHT	2
14	PAOZZ	96906	MS24665-227	. . . PIN, COTTER	2
15	PAOZZ	88044	AN960KD10	. . . WASHER, FLAT	4
16	PBOZZ	77272	234S8042-2	. . . ROD ASSY	1
17	PAOZZ	84256	53951	. . . LOCK	1
18	PAOZZ	88044	AN43BC5A	. . . BOLT, EYE	1
19	PAOZZ	96906	MS21042L4	. . . NUT, SELF-LOCKING	1
20	PAOZZ	88044	AN960KD416	. . . WASHER, FLAT	2
21	MOOZZ	77272	114P8043-1	. . . BRACKET MAKE FROM ALUM ALLOY CLAD SHT 2024T4 QQA-362 TEMP T4	1
22	SCOOO	77272	234S8102-9	. . FITTING ASSY, HINGE, LH	1
22	XDOOO	77272	234S8102-10	. . FITTING ASSY, HINGE, RH	1
23	XAOZZ	77272	234S8102-11	. . . FITTING, LH	1
23	XAOZZ	77272	234S8102-12	. . . FITTING, RH	1
24	PAOZZ	80205	NAS77-4-080	. . . BUSHING, FLANGED	4
25	PAOZZ	80205	NAS1297-3D-15	. . BOLT, SHOULDER	8
26	PAOZZ	88044	AN960D416L	. . WASHER, FLAT	18
27	PAOZZ	88044	AN960D10L	. . WASHER, FLAT	12
28	PAOZZ	96906	MS21083N3	. . NUT, SELF-LOCKING	8
29	XDOOO	77272	234S8103-5	. . LINK ASSY, HINGE	2
30	PAOZZ	80205	NAS75-4-017	. . . BUSHING	2
31	XAOZZ	77272	234S8103-6	. . . FITTING	1
32	PAOZZ	96906	MS21251B5S	. . BODY, TURNBUCKLE	2
33	PAOZZ	96906	MS21254-5LL	. . END, TURNBUCKLE	2
34	PAOZZ	96906	MS21254-5RS	. . END, TURNBUCKLE	2
35	PAOZZ	80205	NAS43HT4-21	. . SPACER	4
36	PAOOO	77272	234S8057-97	. . COVER ASSY, ACCESS	1
37	PAOZZ	77272	114P8012-1	. . . HINGE HALF ASSY, TOP	1
38	PAOZZ	96906	MS21045C3	. . . NUT, SELF-LOCKING	8
39	PAOZZ	88044	AN960D10L	. . . WASHER, FLAT	12
40	PAOZZ	80205	NAS603-8P	. . . SCREW, MACHINE	8
41	PAOZZ	77272	114P8012-2	. . . HINGE HALF ASSY, TOP	1
42	PAOZZ	96906	MS21059L3	. . . NUT, SELF-LOCKING	8
43	PAOZZ	96906	MS21060-3	. . . NUTPLATE	4
44	PAOOO	77272	114P8014-9	. . . HINGE HALF ASSY, TOP	1
45	PAOZZ	96906	MS27039-1-09	. . . SCREW, WASHERHEAD	8
46	PAOOO	77272	114P8014-10	. . . HINGE HALF ASSY, TOP	1
46A	PAOZZ	80205	NAS77-4-11	. . . BUSHING	1
46B	PAOZZ	80205	NAS75-4-007	. . . BUSHING	1
47	PAOOO	77272	234SB101-17	. . . FITTING ASSY, LH	1
48	PAOOO	77272	234S8101-18	. . . FITTING ASSY, RH	1
49	PAOZZ	80205	NAS77-4-011	. . . BUSHING, FLANGED	4
50	XAOZZ	77272	234S8101-19	. . . FITTING, LH	1
50	XAOZZ	77272	234S8101-20	. . . FITTING, RH	1
51	MOOZZ	77272	114P8030-95	. . . PIN, HINGE MAKE FROM MS20253-2-7200	1
52	PAOOO	77272	114P8030-11	. . . DOOR ASSY	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 160 COVER INSTL, ENGINE ACCESS (T55-L-712 ENGINE)	
53	XAOZZ	77272	114P8030-23	... DOOR	1
54	MOOZZ	77272	114P8030-93	... HINGE, HALF MAKE FROM MS20257HP4-7200	1
55	MOOZZ	96906	MS25083-2AA4	... LEAD, ELECTRICAL MAKE FROM #12 AWG AND 2 MS25036-111 TERMINALS	2
56	PAOZZ	88044	AN960PD6	... WASHER, FLAT	2
57	PAOZZ	83014	H5000-2-032-064	... LATCH ASSEMBLY	3
58	MOZZ	77272	114P8030-91	... PIN, HINGE MAKE FROM MS20253-2-7200	1
59	PAOOO	77272	114P8030-9	... DOOR ASSY	1
60	XAOZZ	77272	114P8030-21	... DOOR	1
61	MOOZZ	77272	114P8030-89	... HINGE, HALF MAKE FROM MS20257PH4-7200	1
62	PAOZZ	88044	AN960PD6	... WASHER, FLAT	2
63	PAOZZ	77272	114P8039-2	... SPRING	1
64	MOOZZ	77272	114P8030-63	... HINGE, HALF MAKE FROM MS20257HP4-7200	1
65	MOOZZ	77272	114P8030-77	... HINGE, HALF MAKE FROM MS20257HPA-7200	1
66	XDOZZ	81205	BACS40R10B12	... SHIM, LAMINATED	2
67	PAOZZ	88044	AN960PD6	... WASHER, FLAT	4
68	PAOZZ	96906	MS27039-1-10	... SCREW, MACHINE	12
69	PAOZZ	88044	AN960C10L	... WASHER, FLAT	12
70	PAOOO	77272	234S8058-1	... COVER, ACCESS, SIDE, LH	1
71	PAOOO	77272	234S8058-2	... COVER, ACCESS, SIDE, RH	1
72	PAOZZ	77272	114P8011-6	... HINGE, HALF	1
72	PAOZZ	77272	114P8011-5	... HINGE, HALF	1
73	PAOZZ	88044	AN525-10R11	... SCREW, WASHERHEAD	3
74	PAOZZ	88044	AN960C10L	... WASHER, FLAT	14
75	PAOZZ	96906	MS21045C3	... NUT, SELF-LOCKING	7
76	PAOOO	77272	114P8059-1	... HINGE, HALF	1
76A	PAOZZ	80205	NAS75-4-006	... BUSHING	1
77	PAOOO	77272	114P8059-2	... HINGE, HALF	1
78	PAOZZ	96906	MS27039-1-09	... SCREW, WASHERHEAD	3
79	PAOZZ	83014	H313-4	... LATCH	1
80	XDOZZ	83014	H313-3	... LATCH	1
81	PAOZZ	96906	MS21083N5	... NUT, SELF-LOCKING	1
82	PAOZZ	88044	AN175C17	... BOLT	1
83	PAOZZ	88044	AN960C516	... WASHER, FLAT	2
84	PAOZZ	83014	H312-1	... LATCH ASSY	1
85	PAOZZ	83014	H312-2	... LATCH ASSY	1
86	PAOZZ	96906	MS27039-1-23	... SCREW	1
87	PAOZZ	96906	MS27039-1-23	... SCREW	1
88	PAOZZ	80205	MS17984C306	... PIN	1
89	MOOZZ	77272	114P8031-61	... CABLE MAKE FROM CRES STEEL CABLE MIL-C-5424 1/16 X 7 X 7 X 8	1
90	PBOZZ	76691	128-2VC	... SWAGING SLEEVE	2
91	PAOZZ	88044	AN174-10A	... BOLT	2
92	PAOZZ	88044	AN960-416L	... WASHER, FLAT	8
93	PAOZZ	96906	MS21044N4	... NUT, SELF-LOCKING	4
94	PAOZZ	88044	AN174H7A	... BOLT, CLOSE	2
95	XCOOO	77272	145P5000-2	FAIRING INSTL	1
96	PAOZZ	77272	114P5032-1	BAND, RETAINER	1
97	PAOZZ	88044	AN4-7A	BOLT	6
107	PBOFF	77272	114P5003-156	... FAIRING ASSY RPLS 114P5003-136	1
108	PAOFF	77272	114P5003-168	... PANEL ASSY UPPER RPLS 114P5003-166	1
109	XAFZZ	77272	114P5003-172	... SKIN OUTER RPLS 114P5003-139	1
110	XAFZZ	77272	114P5003-130	... PANEL, INNER SKIN	1
111	MFFZZ	77272	114P5003-141	... SPACER MAKE FROM AL ALY SHT 6061T6 0.1 X 0.88 X 1.38	6
112	XAFZZ	77272	114P5003-148	... DOUBLER	1
113	PAFZZ	71286	40S5-6	... STUD ASSY	1
114	PAFZZ	71286	40S5-10	... STUD ASSY, TURNLOCK	3

SECTION II

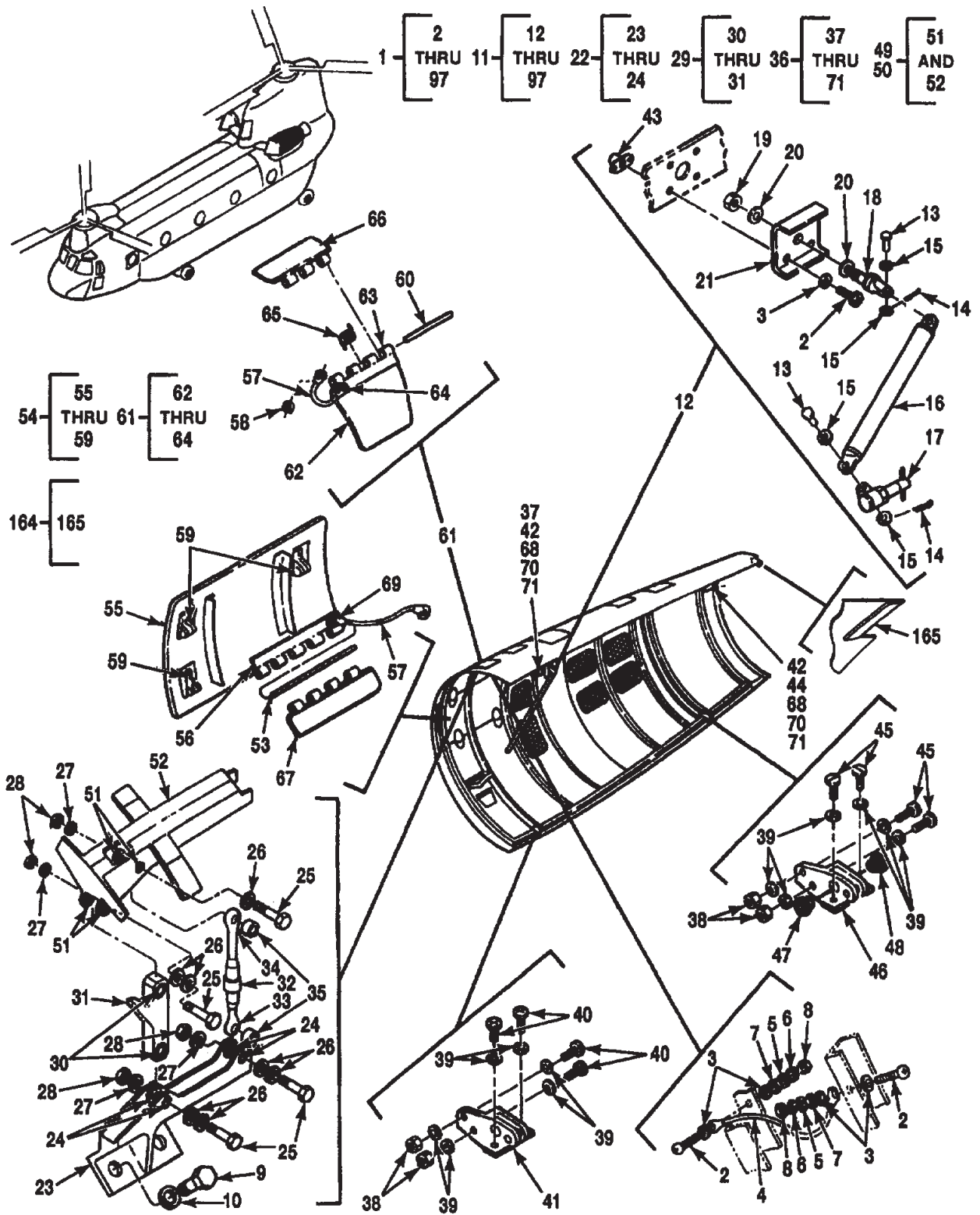
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 160 COVER INSTL, ENGINE ACCESS (T55-L-712 ENGINE)	
115	PAFZZ	71286	40S5-14	. . . . STUD ASSY, TURNLOCK	1
116	PAFZZ	71286	40S5-9	. . . . STUD ASSY, TURNLOCK	2
117	PAFZZ	71286	2002SN	. . . . SPRING, EJECTOR	7
118	MFFZZ	77272	114P5003-91	. . . . CLIP MAKE FROM ALY 2024-T4 QQ-A-327 0.040 X 1.3 X 2.4	1
119	MFZZ	77272	114P5003-95	. . . . SPACER MAKE FROM AL ALY SHT 6061-T6 0.1 X 0.04 X 8	5
120	MFFZZ	77272	114P5003-133	. . . . HINGE, HALF MAKE FROM MS20001PH4	1
121	XDOFF	77272	114P5003-169	. . . . PANEL ASSY LOWER RPLS 1145003-167	1
122	XAFZZ	77272	114P5003-173	. . . . SKIN OUTER RPLS 114P5003-140	1
123	XAFZZ	77272	114P5003-131	. . . . PANEL, INNER SIN	1
124	MFFZZ	77272	114P5003-143	. . . . CHANNEL MAKE FROM AL ALY SHT 2024-T4 0.032 X 3.3 X 4.5 QQ-A-250/11	1
125	MFFZZ	77272	114P5003-144	. . . . FORMER MAKE FROM AL ALY SHT 2024-T4 0.032 X 2.62 X 4.6	1
126	MFFZZ	77272	114P5003-145	. . . . FORMER MAKE FROM AL ALY SHT 2024-T4 0.032 X 2.62 X 4.6	1
127	XAFZZ	77272	114P5003-149	. . . . DOUBLER	1
128	PAFZZ	71286	244-16	. . . . RECEPTACLE, TURNLOCK	2
129	PAFZZ	71286	40S5-6	. . . . STUD ASSY	1
130	PAFZZ	71286	40S5-10	. . . . STUD ASSY, TURNLOCK	3
131	PAFZZ	71286	40S5-14	. . . . STUD ASSY, TURNLOCK	1
132	PAFZZ	71286	4002SN	. . . . SPRING, EJECTOR	5
133	MFFZZ	77272	114P5003-134	. . . . HINGE, HALF MAKE FROM MS20001PH4	1
134	PAOFF	77272	114P5003-150	. . . . SHELL ASSY, FAIRING	1
135	MFFZZ	77272	114P5003-141	. . . . SPACER MAKE FROM AL ALY SHT 6061-T6 0.1 X 0.88 X 1.38	6
137	XAFZZ	77272	114P5003-146	. . . . FORMER	1
138	XAFZZ	77272	114P5003-147	. . . . FORMER	1
139	PAFZZ	80205	NAS557-16B	. . . . GROMMET	1
140	MFFZZ	77272	114P5003-151	. . . . CHANNEL MAKE FROM AL ALY SHT 2024-T4 0.032 X 7.0 X 9.2	1
141	PAFZZ	71286	244-16	. . . . RECEPTACLE, TURNLOCK	10
142	XAFZZ	77272	114P5003-179	. . . . SHELL, OUTER	1
143	XAFZZ	77272	114P5003-77	. . . . SHELL, INNER	1
144	MFFZZ	77272	114P5003-108	. . . . CLIP MAKE FROM 2024-T4 AL ALY CLAD SHT 0.063 X 8 X 2.3	1
145	MFFZZ	77272	114P5003-124	. . . . HINGE, HALF MAKE FROM MS2000PH4	1
146	MFFZZ	77272	114P5003-125	. . . . HINGE, HALF MAKE FROM MS2000PH4	1
147	XAFZZ	77272	114P5234-11	. . . . FLANGE	1
148	MFFZZ	96906	MS25083-1AB3	. . . . JUMPER, BONDING	2
149	MOOZZ	77272	114P5003-132	. . . . PIN, HINGE MAKE FROM MS20253P2-943	2
150	MOOZZ	77272	114P5003-135	. . . . RETAINER MAKE FROM 0181DX087LG RAYCLAD PD MS70 SHRINK TUBING	2
151	ACOOO	77272	145P5000-1	INLET INSTL, ENGINE AIR SEE FIG 157 FOR NHA	1
152	PAOZZ	98625	56669-2150S	. . . . COUPLING, G-CLAMP	1
153	PAOFF	77272	145P5014-19	. . . . FAIRING ASSY RPLS 145P5014-1	1
154	XDFZZ	77272	145P5004-2	. . . . RING, FORMER	1
161	XDFZZ	77272	145P5004-11	. . . . SUPPORT, BAFFLE	10
162	XDFZZ	77272	145P5004-12	. . . . SUPPORT, BAFFLE	12
163	XDFZZ	77272	145P5004-13	. . . . STRIP, CHAFING	2
164	XDFZZ	77272	145P5004-14	. . . . STRIP, CHAFING	2
166	XDFZZ	77272	114P5004-48	. . . . RING	1
168	XAFZZ	77272	145P5004-17	. . . . BRACKET	2
169	XDFZZ	77272	114P8066-5	. . . . STRAP	6
170	XAFZZ	77272	114P5030-1	. . . . RING	1
171	PAOZZ	96906	MS21059L3K	. . . . NUT, PLATE	6
173	PAOZZ	96906	MS20615-4MB	. . . . RIVET, SOLID	36

SECTION II

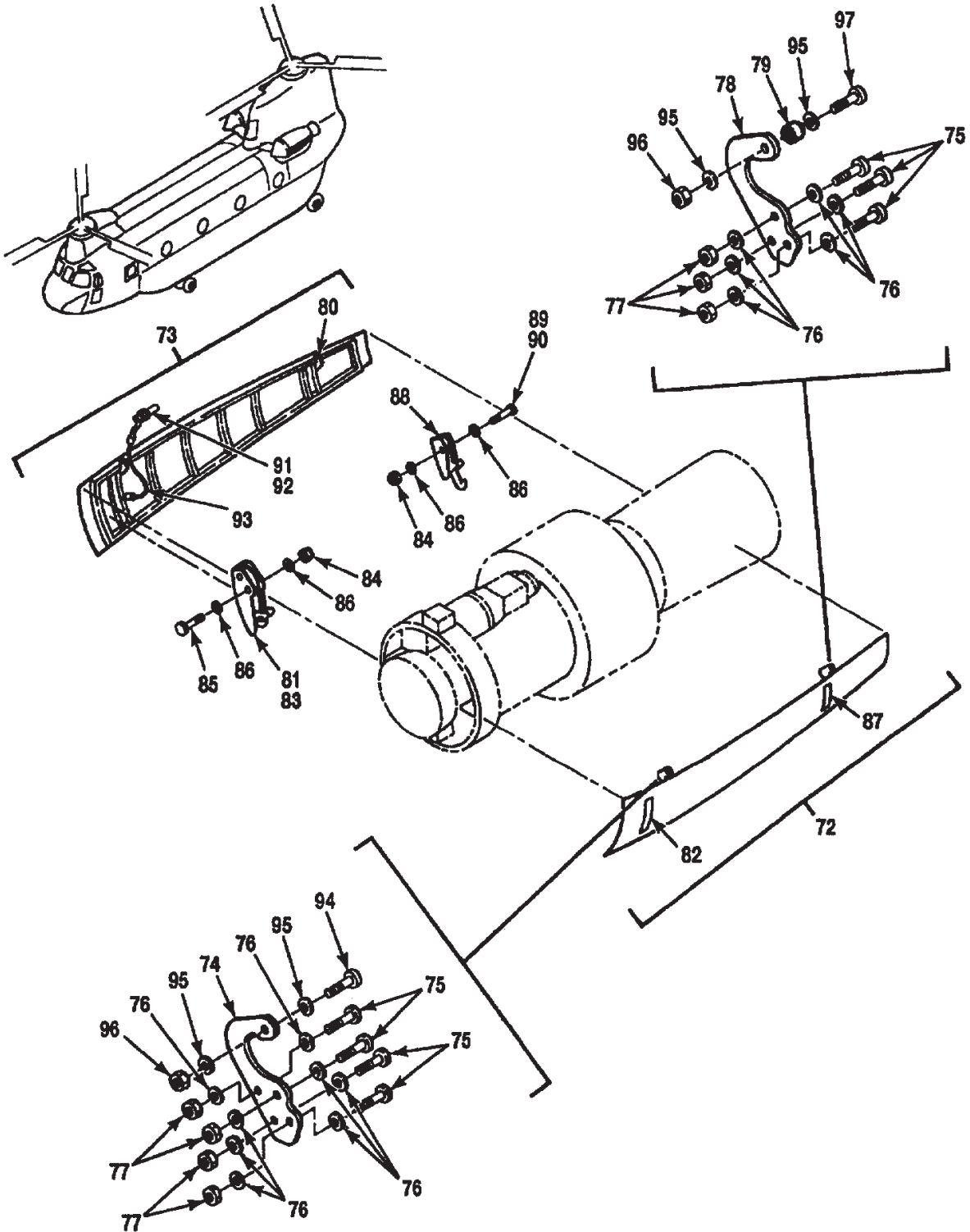
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
174 177	XDFZZ PAOZZ	77272 80205	VS10106-4C4 NAS1097AD3-4	* GROUP 04 POWERPLANT INSTALLATION FIG. 160 COVER INSTL, ENGINE ACCESS (T55-L-712 ENGINE) PIN RIVET, SOLID	1 12
END OF FIGURE					



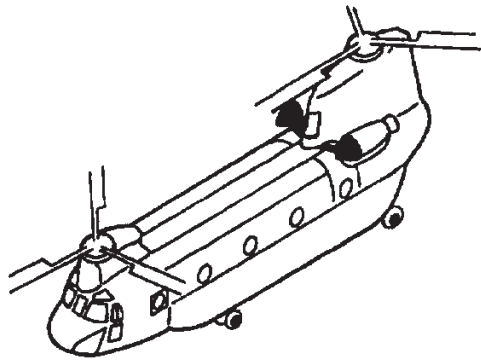
A73722

Figure 160A. Cover Instl, Engine Access (T55-GA-714A Engine) (Sheet 1 of 4)

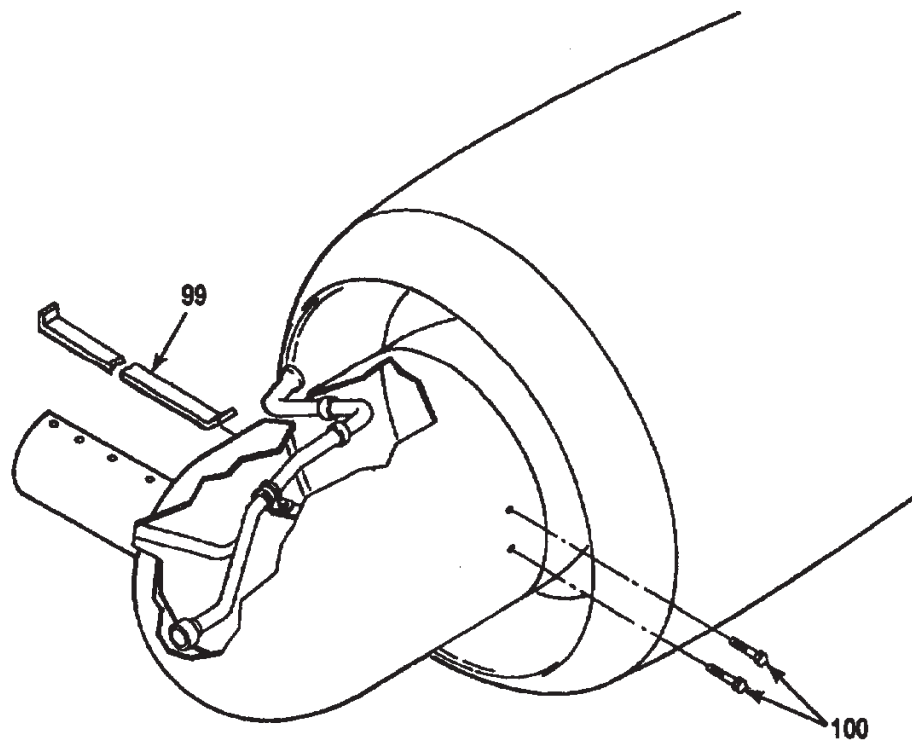


A73723

Figure 160A. Cover Instl, Engine Access (T55-GA-714A Engine) (Sheet 2 of 4)

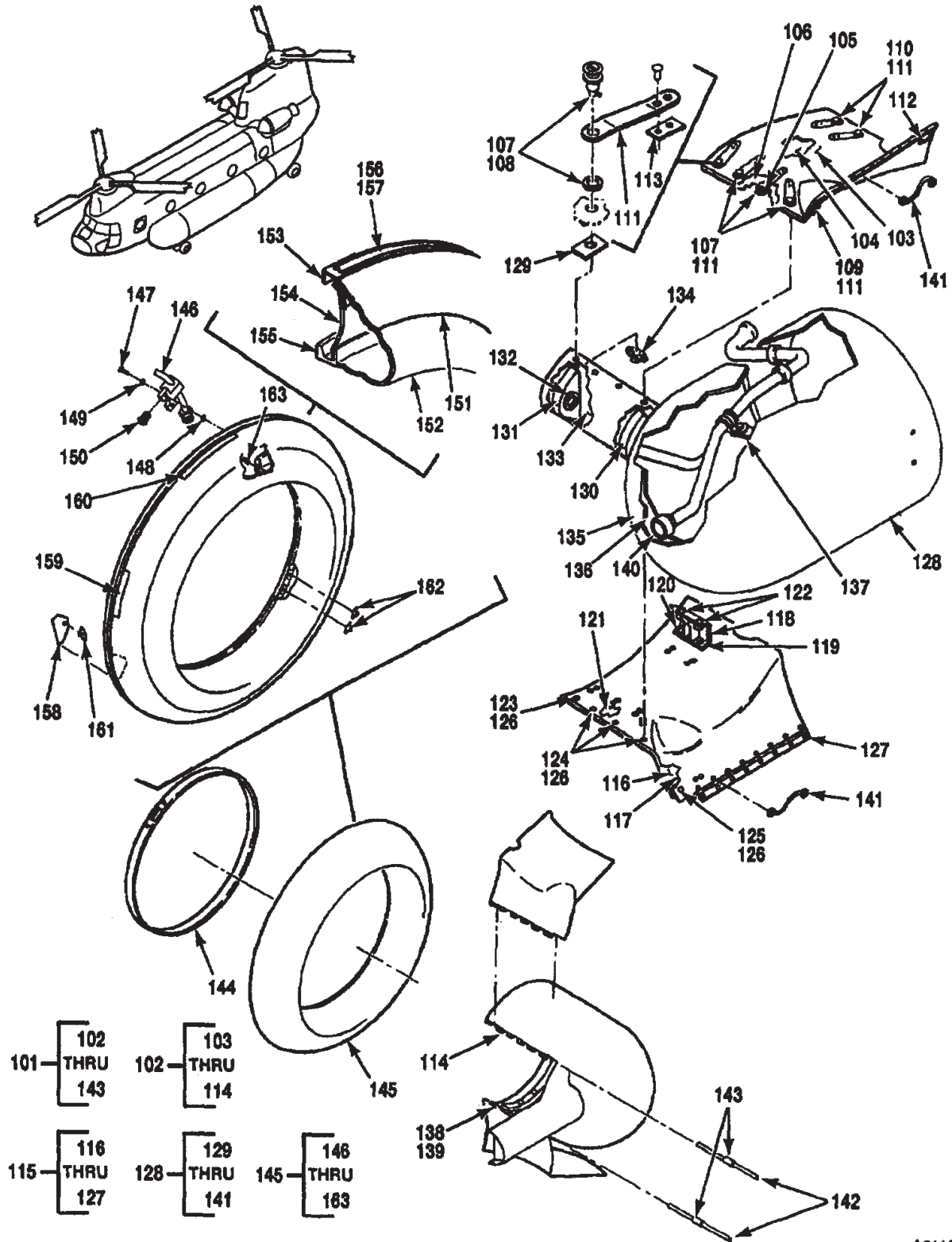


98 — [99
THRU
143]



A73724

Figure 160A. Cover Instl, Engine Access (T55-GA-714A Engine) (Sheet 3 of 4)



A61122

Figure 160A. Cover Instl, Engine Access (T55-GA-714A Engine) (Sheet 4 of 4)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
*				GROUP 04 POWERPLANT INSTALLATION		
				FIG. 160A COVER INSTL, ENGINE ACCESS (T55-GA-714A ENGINE)		
*	1	XCOOO	77272	234S8002-6	COVER INSTL, ACCESS SEE FIG 157A FOR NHA	1
*	2	PAOZZ	80205	NAS603-10P	. SCREW, MACHINE	4
*	3	PAOZZ	88044	AN960D10L	. WASHER, FLAT	8
*	4	PAOZZ	81205	BACJ40A20-10	. JUMPER, BONDING	1
*	5	PAOZZ	88044	AN960-10L	. WASHER, FLAT	2
*	6	PAOZZ	96906	MS35338-43	. WASHER, LOCK	2
*	7	PAOZZ	96906	MS35650-305T	. NUT, PLAIN, HEXAGON	2
*	8	PAOZZ	96906	MS21083N3	. NUT, SELF-LOCKING	2
*	9	XDOZZ	88044	AN8H10A	. BOLT	4
*	10	PAOZZ	88044	AN960-816	. WASHER, FLAT	4
*	11	PAOOO	77272	234S8002-7	. COVER ASSY, ENGINE	1
*	12	AOOOO	77272	234S8042-6	. STRUT ASSY	1
*	13	PAOZZ	96906	MS20392-2C15	. . . PIN, STRAIGHT	2
*	14	PAOZZ	96906	MS24665-227	. . . PIN, COTTER	2
*	15	PAOZZ	88044	AN960KD10	. . . WASHER, FLAT	4
*	16	PBOZZ	77272	234S8042-2	. . . ROD ASSY	1
*	17	PAOZZ	84256	53951	. . . LOCK	1
*	18	PAOZZ	88044	AN43BC5A	. . . BOLT, EYE	1
*	19	PAOZZ	96906	MS21042L4	. . . NUT, SELF-LOCKING	1
*	20	PAOZZ	88044	AN960KD416	. . . WASHER, FLAT	2
*	21	MOOZZ	77272	114P8043-1	. . . BRACKET MAKE FROM ALUM ALLOY CLAD SHT 2024T QQA-362 TEMP T4	1
*	22	XDOOO	77272	234S8102-9	. . FITTING ASSY, HINGE, LH	1
*	22	XDOOO	77272	234S8102-10	. . FITTING ASSY, HINGE, RH	1
*	23	XAOZZ	77272	234S8102-11	. . . FITTING, LH	1
*	23	XAOZZ	77272	234S8102-12	. . . FITTING, RH	1
*	24	PAOZZ	80205	NAS77-4-080	. . . BUSHING, FLANGED	4
*	25	PAOZZ	80205	NAS1297-3D-15	. . BOLT, SHOULDER	8
*	26	PAOZZ	88044	AN960D416L	. . WASHER, FLAT	18
*	27	PAOZZ	88044	AN960D10L	. . WASHER, FLAT	12
*	28	PAOZZ	96906	MS21083N3	. . NUT, SELF-LOCKING	8
*	29	XDOOO	77272	234S8103-5	. . LINK ASSY, HINGE	2
*	30	PAOZZ	80205	NAS75-4-017	. . . BUSHING	2
*	31	XAOZZ	77272	234S8103-6	. . . FITTING	1
*	32	PAOZZ	96906	MS21251B5S	. . BODY, TURNBUCKLE	2
*	33	PAOZZ	96906	MS21254-5LL	. . END, TURNBUCKLE	2
*	34	PAOZZ	96906	MS21254-5RS	. . END, TURNBUCKLE	2
*	35	PAOZZ	80205	NAS43HT4-21	. . SPACER	4
*	36	PAOOO	77272	145SK282-1	. . COVER ASSY, ACCESS MF 234S8057-97	1
*	37	PAOZZ	77272	114P8012-1	. . . HINGE HALF ASSY, TOP	1
*	38	PAOZZ	96906	MS21045C3	. . . NUT, SELF-LOCKING	8
*	39	PAOZZ	88044	AN960D10L	. . . WASHER, FLAT	12
*	40	PAOZZ	80205	NAS603-8P	. . . SCREW, MACHINE	8
*	41	PAOZZ	77272	114P8012-2	. . . HINGE HALF ASSY, TOP	1
*	42	PAOZZ	96906	MS21059L3	. . . NUT, SELF-LOCKING	8
*	43	PAOZZ	96906	MS21060-3	. . . NUTPLATE	4
*	44	PAOOO	77272	114P8014-9	. . . HINGE HALF ASSY, TOP	1
*	45	PAOZZ	9906	MS27039-1-09	. . . SCREW, WASHERHEAD	8
*	46	PAOOO	77272	114P8014-10	. . . HINGE HALF ASSY, TOP	1
*	47	PAOZZ	80205	NAS77-4-11	. . . BUSHING	1
*	48	PAOZZ	80205	NAS75-4-007	. . . BUSHING	1
*	49	PAOOO	77272	234S8101-17	. . . FITTING ASSY, LH	1
*	50	PAOOO	77272	234S8101-18	. . . FITTING ASSY, RH	1
*	51	PAOZZ	80205	NAS77-4-011	. . . BUSHING, FLANGED	4
*	52	XAOZZ	77272	234S8101-19	. . . FITTING, LH	1
*	52	XAOZZ	77272	234S8101-20	. . . FITTING, RH	1
*	53	MOOZZ	77272	114P8030-95	. . . PIN, HINGE MAKE FROM MS20253-2-7200	1
*	54	PAOOO	77272	114P8030-11	. . . DOOR ASSY	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 04 POWERPLANT INSTALLATION		
				FIG. 160A COVER INSTL, ENGINE ACCESS (T55-GA-714A ENGINE)		
*						
*	55	XAOZZ	77272	114P8030-23	DOOR	1
*	56	MOOZZ	77272	114P8030-93	HINGE, HALF MAKE FROM MS20257HP4-7200	1
*	57	MOOZZ	96906	MS25083-2AA4	LEAD, ELECTRICAL MAKE FROM #12 AWG AND 2 MS25036-111 TERMINALS	2
*	58	PAOZZ	88044	AN960PD6	WASHER, FLAT	2
*	59	PAOZZ	83014	H5000-2-032-064	LATCH ASSEMBLY	3
*	60	MOOZZ	77272	114P8030-91	PIN, HINGE MAKE FROM MS20253-2-7200	1
*	61	PAOOO	77272	114P8030-9	DOOR ASSY	1
*	62	XAOZZ	77272	114P8030-21	DOOR	1
*	63	MOOZZ	77272	114P8030-89	HINGE, HALF MAKE FROM MS20257HP4-7200	1
*	64	PAOZZ	88044	AN960PD6	WASHER, FLAT	2
*	65	PAOZZ	77272	114P8039-2	SPRING	1
*	66	MOOZZ	77272	114P8030-63	HINGE, HALF MAKE FROM MS20257HP4-7200	1
*	67	MOOZZ	77272	114P8030-77	HINGE, HALF MAKE FROM MS20257HP4-7200	1
*	68	XDOZZ	81205	BACS40R10B12	SHIM, LAMINATED	2
*	69	PAOZZ	88044	AN960PD6	WASHER, FLAT	4
*	70	PAOZZ	96906	MS27039-1-10	SCREW, MACHINE	12
*	71	PAOZZ	88044	AN960C10L	WASHER, FLAT	12
*	72	PAOOO	77272	234S8058-1	COVER, ACCESS, SIDE, LH	1
*	73	PAOOO	77272	234S8058-2	COVER, ACCESS, SIDE, RH	1
*	74	PAOZZ	77272	114P8011-6	HINGE, HALF	1
*	74	PAOZZ	77272	114P8011-5	HINGE, HALF	1
*	75	PAOZZ	88044	AN525-10R11	SCREW, WASHERHEAD	3
*	76	PAOZZ	88044	AN960C10L	WASHER, FLAT	14
*	77	PAOZZ	96906	MS21045C3	NUT, SELF-LOCKING	7
*	78	PAOOO	77272	114P8059-1	HINGE, HALF	1
*	79	PAOZZ	80205	NAS75-4-006	BUSHING	1
*	80	PAOOO	77272	114P8059-2	HINGE, HALF	1
*	81	PAOZZ	96906	MS27039-1-09	SCREW, WASHERHEAD	3
*	82	PAOZZ	83014	H313-4	LATCH	1
*	83	XDOZZ	83014	H313-3	LATCH	1
*	84	PAOZZ	96906	MS21083N5	NUT, SELF-LOCKING	1
*	85	PAOZZ	88044	AN175C17	BOLT	1
*	86	PAOZZ	88044	AN960C516	WASHER, FLAT	2
*	87	PAOZZ	83014	H312-1	LATCH ASSY	1
*	88	PAOZZ	83014	H312-2	LATCH ASSY	1
*	89	PAOZZ	96906	MS27039-1-23	SCREW	1
*	90	PAOZZ	96906	MS27039-1-23	SCREW	1
*	91	PAOZZ	80205	MS17984C306	PIN	1
*	92	MOOZZ	77272	114P8031-61	CABLE MAKE FROM CRES SSTEEL CABLE MIL-C-5424 0.0625/16 X 7 X 7 X 8	1
*	93	PBOZZ	76691	128-2VC	SWAGING SLEEVE	2
*	94	PAOZZ	88044	AN174-10A	BOLT	2
*	95	PAOZZ	88044	AN960-416L	WASHER, FLAT	4
*	96	PAOZZ	96906	MS21044N4	NUT, SELF-LOCKING	4
*	97	PAOZZ	88044	AN174-7A	BOLT, CLOSE	2
*	98	XCOOO	77272	145P5000-2	FAIRING INSTL	1
*	99	PAOZZ	77272	114P5032-1	BAND, RETAINER	1
*	100	PAOZZ	88044	AN4-7A	BOLT	6
*	101	PBOFF	77272	114P5003-156	FAIRING ASSY RPLS 114P5003-136	1
*	102	PAOFF	77272	114P5003-168	PANEL ASSY UPPER RPLS 114P5003-166	1
*	103	XAFZZ	77272	114P5003-172	SKIN OUTER RPLS 114P5003-139	1
*	104	XAFZZ	77272	114P5003-130	PANEL, INNER SKIN	1
*	105	MFFZZ	77272	114P5003-141	SPACER MAKE FROM AL ALY SHT 6061T6 0.1 X 0.88 X 1.38	6
*	106	XAFZZ	77272	114P5003-148	DOUBLER	1
*	107	PAFZZ	71286	40S5-6	STUD ASSY	1
*	108	PAFZZ	71286	40S5-10	STUD ASSY, TURNLOCK	3

SECTION II

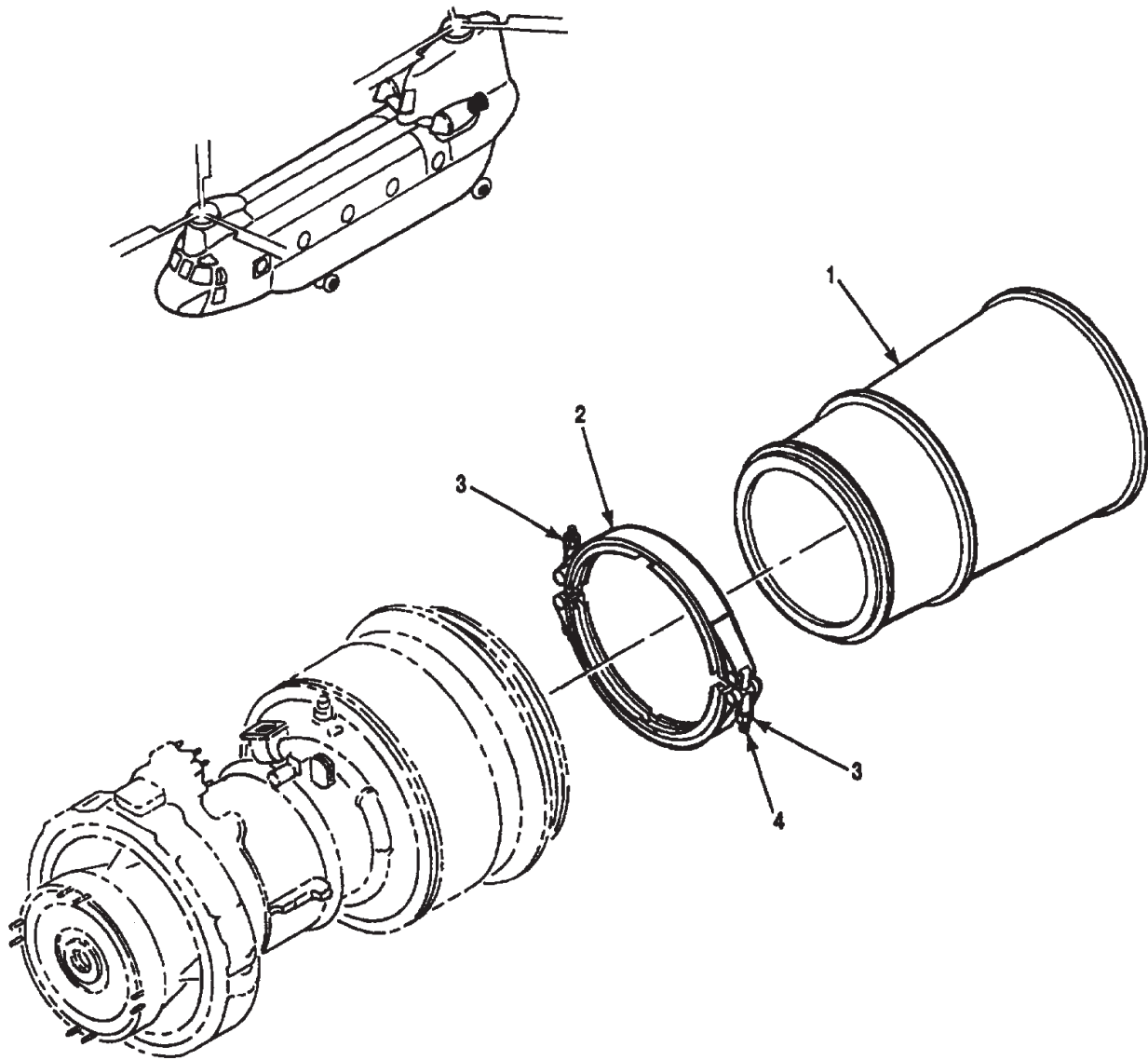
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 160A COVER INSTL, ENGINE ACCESS (T55-GA-714A ENGINE)	
* 109	PAFZZ	71286	40S5-14	. . . . STUD ASSY, TURNLOCK	1
* 110	PAFZZ	71286	40S5-9	. . . . STUD ASSY, TURNLOCK	2
* 111	PAFZZ	71286	4002SN	. . . . SPRING, EJECTOR	7
* 112	MFFZZ	77272	114P5003-91	. . . . CLIP MAKE FROM ALY 2024-T4 QQ-A-327 0.040 X 1.3 X 2.4	1
* 113	MFFZZ	77272	114P5003-95	. . . . SPACER MAKE FROM AL ALY SHT 6061-T6 0.1 X 0.04 X 8	5
* 114	MFFZZ	77272	114P5003-133	. . . . HINGE, HALF MAKE FROM MS20001PH4	1
* 115	XDOFF	77272	114P5003-169	. . . . PANEL ASSY LOWER RPLS 114P5003-167	1
* 116	XAFZZ	77272	114P5003-173	. . . . SKIN OUTER RPLS 114P5003-140	1
* 117	XAFZZ	77272	114P5003-131	. . . . PANEL, INNER SKIN	1
* 118	MFFZZ	77272	114P5003-143	. . . . CHANNEL MAKE FROM AL ALY SHT 2024-T4 0.032 X 3.3 X 4.5 QQ-A-250/11	1
* 119	MFFZZ	77272	114P5003-144	. . . . FORMER MAKE FROM AL ALY SHT 2024-T4 0.032 X 2.62 X 4.6	1
* 120	MFFZZ	77272	114P5003-145	. . . . FORMER MAKE FROM AL ALY SHT 2024-T4 0.032 X 2.62 X 4.6	1
* 121	XAFZZ	77272	114P5003-149	. . . . DOUBLER	1
* 122	PAFZZ	71286	244-16	. . . . RECEPTACLE, TURNLOCK	2
* 123	PAFZZ	71286	40S5-6	. . . . STUD ASSY	1
* 124	PAFZZ	71286	40S5-10	. . . . STUD ASSY, TURNLOCK	3
* 125	PAFZZ	71286	40S5-14	. . . . STUD ASSY, TURNLOCK	1
* 126	PAFZZ	71286	4002SN	. . . . SPRING, EJECTOR	5
* 127	MFFZZ	77272	114P5003-134	. . . . HINGE, HALF MAKE FROM MS20001PH4	1
* 128	PAOFF	77272	114P5003-150	. . . . SHELL ASSY, FAIRING	1
* 129	MFFZZ	77272	114P5003-141	. . . . SPACER MAKE FROM AL ALY SHT 6061-T6 0.1 X 0.88 X 1.38	6
* 130	XAFZZ	77272	114P5003-146	. . . . FORMER	1
* 131	XAFZZ	77272	114P5003-147	. . . . FORMER	1
* 132	PAFZZ	80205	NAS557-16B	. . . . GROMMET	1
* 133	MFFZZ	77272	114P5003-151	. . . . CHANNEL MAKE FROM AL ALY SHT 2024-T4 0.032 X 7.0 X 9.2	1
* 134	PAFZZ	71286	244-16	. . . . RECEPTACLE, TURNLOCK	10
* 135	XAFZZ	77272	114P5003-179	. . . . SHELL, OUTER	1
* 136	XAFZZ	77272	114P5003-77	. . . . SHELL, INNER	1
* 137	MFFZZ	77272	114P5003-108	. . . . CLIP MAKE FROM 2024-T4 AL ALY CLAD SHT 0.063 X 8 X 2.3	1
* 138	MFFZZ	77272	114P5003-124	. . . . HINGE, HALF MAKE FROM MS2000PH4	1
* 139	MFFZZ	77272	114P5003-125	. . . . HINGE, HALF MAKE FROM MS2000PH4	1
* 140	XAFZZ	77272	114P5234-11	. . . . FLANGE	1
* 141	MFFZZ	96906	MS25083-1AB3	. . . . JUMPER, BONDING	2
* 142	MOOZZ	77272	114P5003-132	. . . . PIN, HINGE MAKE FROM MS2025P2-943	2
* 143	MOOZZ	77272	114P5003-135	. . . . RETAINER MAKE FROM 0181DX087LG RAYCLAD PD MS70 SHRINK TUBING	2
* 144	PAOZZ	98625	56669-2150S	. . . . COUPLING, G-CLAMP	1
* 145	AOOOO	77272	145P5110-3	. . . . INLET INSTL, ENGINE AIR (SEE FIG 157A FOR NHA)	1
* 146	PAOZZ	77272	234P5057-8	. . . . MANIFOLD ASSY	2
* 147	PAOZZ	96906	MS51958-65	. . . . SCREW	16
* 148	PAOZZ	80205	NAS1149D0316H	. . . . WASHER	16
* 148	PAOZZ	96906	AN960D10L	. . . . WASHER (ALTERNATE FOR NAS1149D0316H)	16
* 149	PAOZZ	96906	MS35333-73	. . . . WASHER	16
* 150	PAOZZ	82247	H18VVSSK9508	. . . . VEE JET NOZZLE	8
* 151	XDFZZ	77272	145P5004-48	. . . . RING	1
* 152	XDOZZ	77272	145P5004-26	. . . . FAIRING, OUTER RING	1
* 153	XDOZZ	77272	145P5014-5	. . . . FORMER	1
* 154	XDOZZ	77272	145P5004-22	. . . . RING, BAFFLE	1
* 155	PAOZZ	77272	234P5055-3	. . . . RING	1
* 156	PAOZZ	77272	145P5014-3	. . . . STRIP, CHAFING	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 04 POWERPLANT INSTALLATION		
				FIG. 160A COVER INSTL, ENGINE ACCESS (T55-GA-714A ENGINE)		
*						
*	157	PAOZZ	77272	145P5014-4	.. STRIP, CHAFING	1
*	158	MOOZZ	77272	145P5004-17	.. BRACKET	2
*	159	XDFZZ	77272	114P8066-5	.. STRAP	6
*	160	PAOZZ	77272	234P5056-3	.. STRAP	1
*	161	PAOZZ	96906	MS21059L3K	.. NUT, PLATE	6
*	162	PAOZZ	96906	VS21075L3K	.. NUT, PLATE	16
*	163	XDFZZ	77272	VS10106-4C4	.. PIN	1
*	164	AOOOO	77272	145SK282-1	MOD KIT, ENGINE ACCESS COVER	1
*	165	PAOZZ	77272	234S8057-136	.. SHIM	1
				END OF FIGURE		



D14523923P

Figure 161. Cone, Exhaust (T55-L-712 Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
*				GROUP 04 POWERPLANT INSTALLATION		
	1	PAOFF	77272	FIG. 161 CONE, EXHAUST (T44-L-712 ENGINE)	1	
	2	PAOZZ	98625	234P6050-6	CONE, EXHAUST, ENGINE. SEE FIG. 157 FOR NHA	1
	3	PAOZZ	72962	54916-1938M	COUPLING, EXHAUST	1
	4	PBOZZ	98625	Z1200-048	. NUT	2
			19884-75-300	. BOLT	2	
END OF FIGURE						

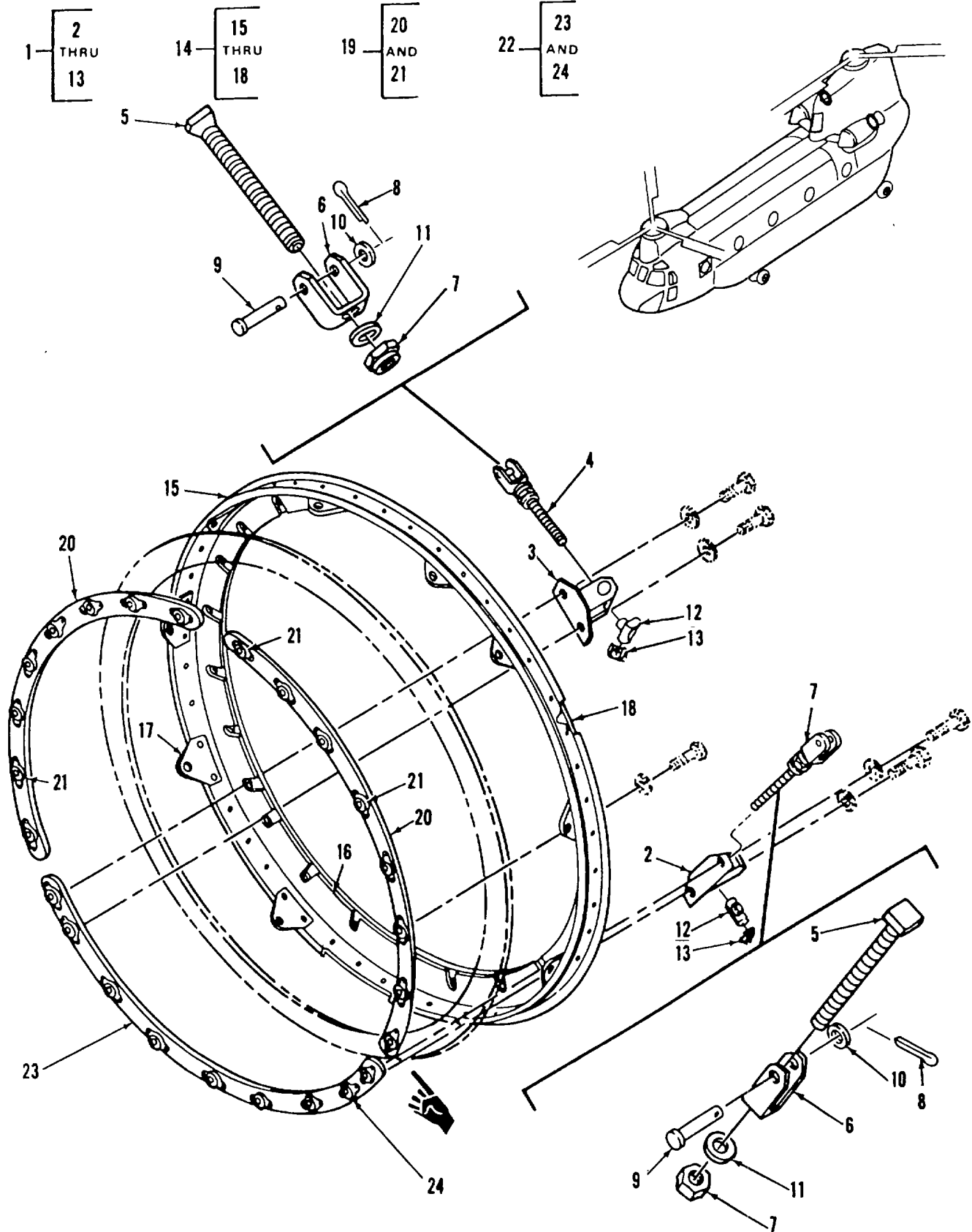


Figure 162. Bracket, Former, and Ring Assemblies

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 162 BRACKET, FORMER, AND RING ASSEMBLIES	
1	AOOOO	77272	114P8048-3	BRACKET ASSY, OUTBD SEE FIG 157	1
				FOR NHA	
1	AOOOO	77272	114P8048-4	BRACKET ASSY, INBD SEE FIG 157.....	1
				FOR NHA	
2	PAOZZ	77272	114P8045-13	.BRACKET, OUTBOARD	1
3	PAOZZ	77272	114P8045-14	.BRACKET, INBOARD	1
4	PAOOO	77272	114P8045-15	CLEVIS ASSY	1
5	XAOZZ	77272	114P8045-17	..PIN	1
6	XAOZZ	77272	114P8045-19	..CLEVIS	1
7	PAOZZ	96906	MS21045C4	..NUT, SELF-LOCKING	1
8	PAOZZ	96906	MS24665-86	..PIN, COTTER	1
9	PAOZZ	96906	MS20392-2C29	..PIN, STRAIGHT HEADED	1
10	PAOZZ	88044	AN960C10L	..WASHER, FLAT	1
11	PAOZZ	88044	AN960C416L	..WASHER, FLAT	1
12	PAOZZ	80205	NAS578-4B	RETAINER	1
13	PAOZZ	80205	NAS577-4A	..NUT, BARREL	
* 14	PAOOO	77272	114P8034-19	FORMER ASSY RPLS 114P8034-18 SEE	1
				FIG 157 FOR NHA.....	
15	XAOZZ	77272	114P8034-15	..RETAINER.....	1
* 16	XAOZZ	77272	114P8034-20	..RING RPLS 114P8034- 13	1
17	XAOZZ	77272	114P8034-7	..CLIP	10
18	PAOZZ	70628	750156-327	..SEAL.....	1
19	PAOZZ	77272	114P8055-1	RING ASSY, RETAINING SEE FIG 157	2
				FOR NHA.....	
* 20	XAOZZ	77272	114P8055-3	..RING	1
21	PAOZZ	81205	BACN10JR3F	..NUT, SELF-LOCKING	8
22	PAOZZ	77272	114P8055-2	RING ASSY, RETAINING SEE FIG 157	1
				FOR NHA.....	
23	XAOZZ	77272	114P8055-4	..RING	1
24	PAOZZ	81205	BACN10JR3F	..NUT, SELF-LOCKING	9
				END OF FIGURE	

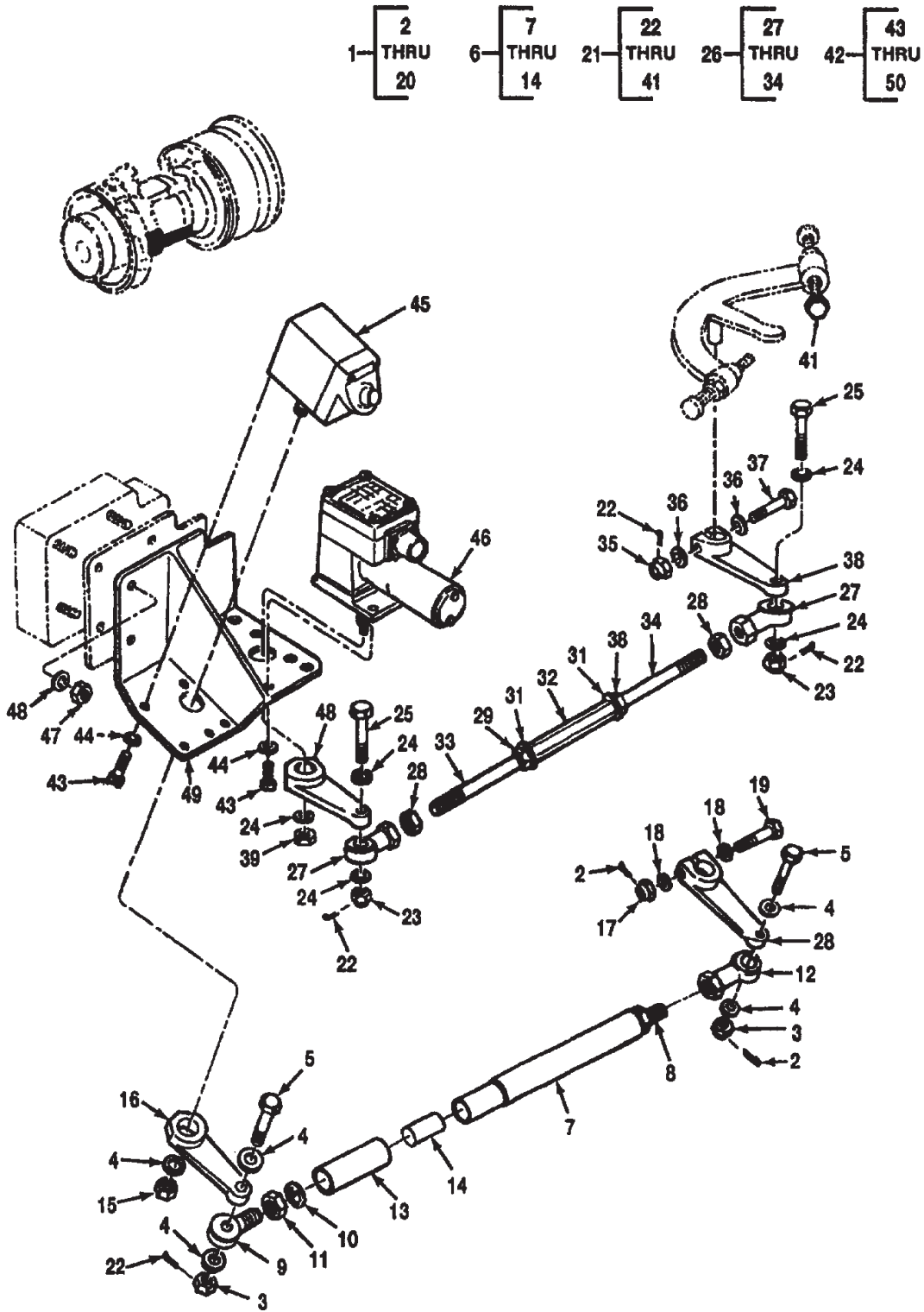
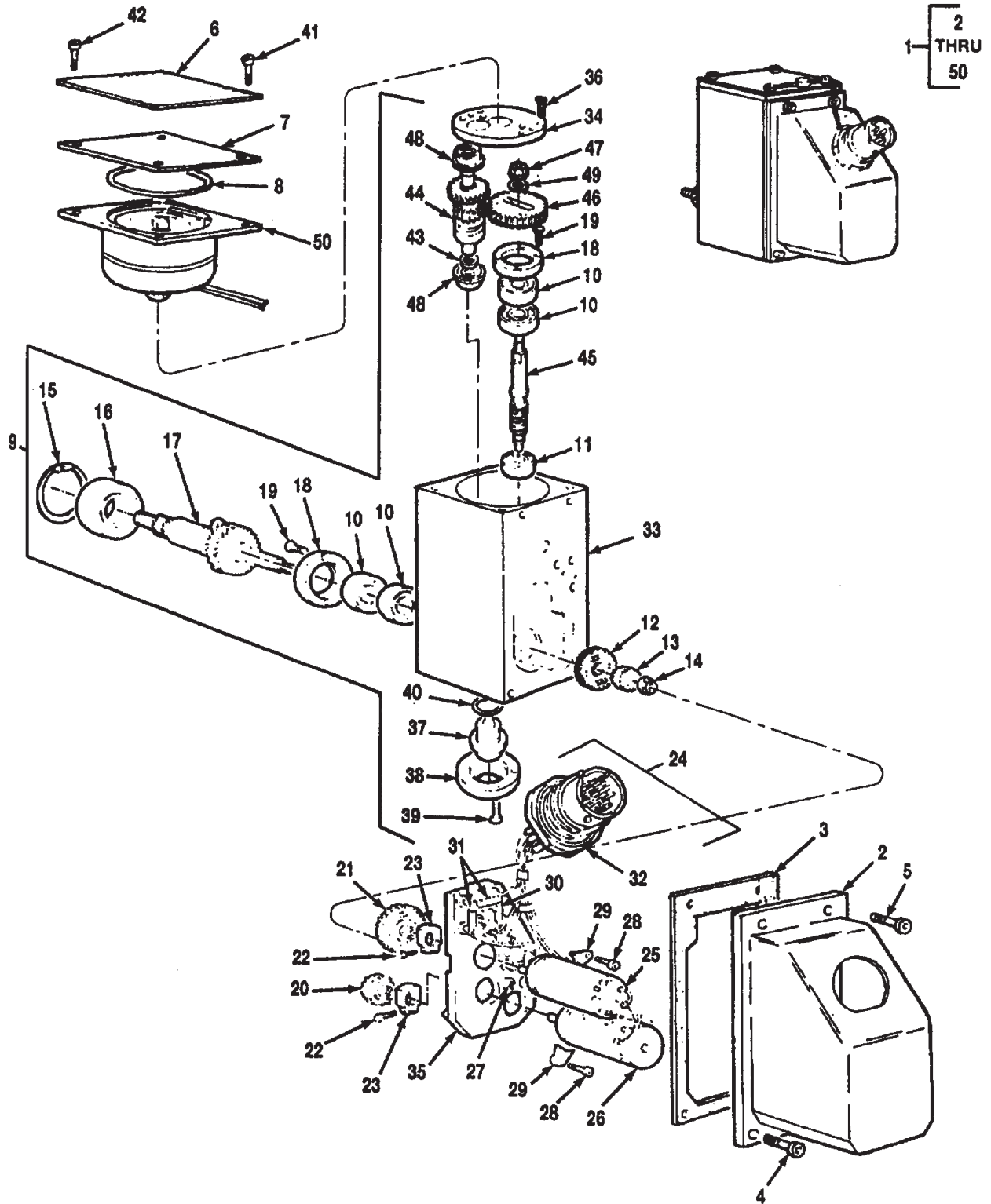


Figure 163. Control Instl, N1 (T55-L-712 Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 4 POWERPLANT INSTALLATION	
				FIG. 163 CONTROL INSTL, N1 (T55-L-712 ENGINE)	
1	XCOOO	77272	145P2000-1	CONTROL INSTL, N1, SEE FIG. 157 FOR NHA	1
2	PAOZZ	96906	MS24665-153	. PIN, COTTER	3
3	PAOZZ	96906	MS21224-4	. NUT	2
4	PAOZZ	88044	AN960C416L	. WASHER, FLAT	5
5	PAOZZ	96906	MS27576-4-14	. BOLT	2
6	PAOOO	77272	114P2035-19	. ROD ASSY, ENGINE	1
7	XAOZZ	77272	114P2035-3	. . CYLINDER	1
8	XAOZZ	77272	114P2035-20	. . PISTON	1
9	PAOZZ	77272	114PS202-1	. . BEARING, ROD END	1
10	PAOZZ	80205	NAS513-6	. . WASHER, KEY	1
11	PAOZZ	80205	NAS509-6	. . NUT	1
12	PAOZZ	77896	SF4-5A-1	. . BEARING, ROD END	2
13	XDOZZ	77272	114P2032-14	. . ROD	1
14	XDOZZ	77272	114P2032-2	. . PLUG	1
15	PAOZZ	96906	MS21083N4	. NUT, SELF-LOCKING	1
16	PAOZZ	77272	114PS221-1	. ARM	1
17	PAOZZ	96906	MS17825-3	. NUT, SELF-LOCKING	1
18	PAOZZ	88044	AN960C10L	. WASHER, FLAT	2
19	PAOZZ	88044	AN3-11	. BOLT	1
20	PAOZZ	77272	114P2036-3	. ARM	1
21	XCOOO	77272	145P2000-2	CONTROL INSTL, N2, SEE FIG. 157 FOR NHA	1
22	PAOZZ	96906	MS24665-153	. PIN, COTTER	3
23	PAOZZ	96906	MS21224-4	. NUT	2
24	PAOZZ	88044	AN960C416L	. WASHER, FLAT	5
25	PAOZZ	96906	MS27576-4-14	. BOLT	2
26	PAOFF	77272	114P2049-2	. ROD ASSY	1
27	PAOZZ	77896	SF4-5A-1	. . BEARING, ROD END	2
28	PAOZZ	88044	AN316C5R	. . NUT	2
29	PAOZZ	80205	NAS509-5	. . NUT	1
30	PAOZZ	80205	NAS509L5	. . NUT, LH THREADED	1
31	PAOZZ	80205	NAS513-5	. . WASHER, KEY	2
32	PAOZZ	77272	114P2049-10	. . TURNBUCKLE	1
33	PAOZZ	77272	114P2049-6	. . ROD	1
34	PAOZZ	77272	114P2049-4	. . ROD	1
35	PAOZZ	96906	MS17825-3	. NUT, SELF-LOCKING	1
36	PAOZZ	88044	AN960C110L	. WASHER, FLAT	2
37	PAOZZ	88044	AN3-11	. BOLT	1
38	PAOZZ	77272	114P2036-3	. ARM	1
39	PAOZZ	96906	MS21083N4	. NUT, SELF-LOCKING	1
40	PAOZZ	77272	114P2041-2	. ARM	1
41	PAOZZ	77272	145P0153-3	. STOP, RPM LIMIT, N2	1
42	XCOOO	77272	145P2000-3	ACTUATOR INSTL, SEE FIG. 157 FOR NHA	1
43	PAOZZ	96906	MS35276-261	. SCREW, MACHINE	8
44	PAOZZ	88044	AN960C10L	. WASHER, FLAT	8
45	PAODD	77272	219PS206-3	. ACTUATOR ELECTRO(ACH10-1), RPLS PN 114PS206-3, SEE FIG. 164 FOR BREAKDOWN	1
46	PAODD	77272	114PS205-2	. ACTUATOR ASSY, N2(NYLC9899), SEE FIG. 165 FOR BREAKDOWN	1
47	PAOZZ	96906	MS21083N4	. NUT, SELF-LOCKING	4
48	PAOZZ	88044	AN960C416L	. WASHER, FLAT	4
49	XDOZZ	77272	114P2015-16	. BRACKET	1
50	PAOZZ	96906	MS20615-4M10	. RIVET, SOLID	2
				END OF FIGURE	



A17536

Figure 164. Actuator, N1 (T55-L-712 Engine)

SECTION II

TM 55-1520-240-23P C14

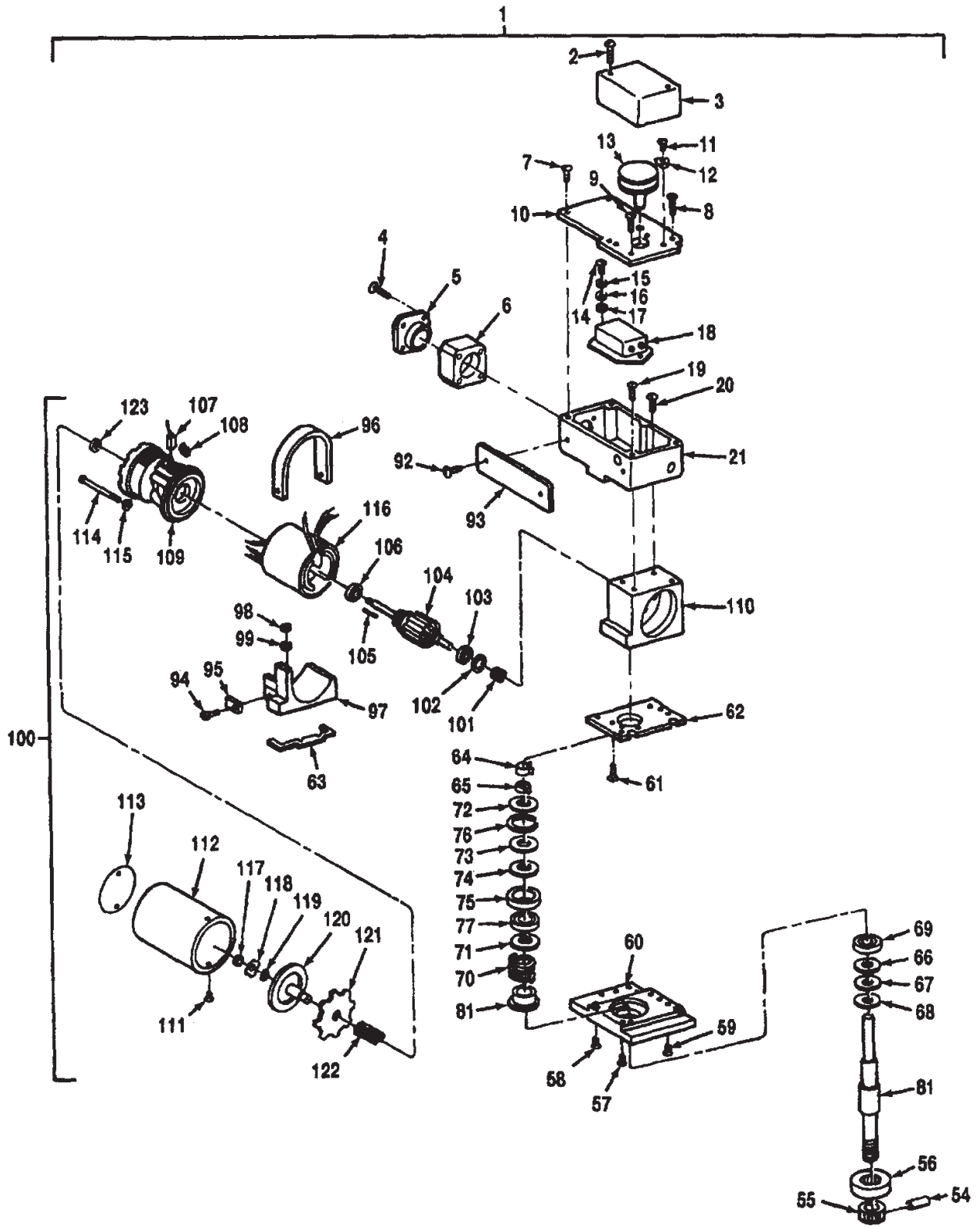
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 164 ACTUATOR, N1 (T44-L-712 ENGINE)	
1	PAODD	A2829	ACH10-1	ACTUATOR, ELECTROMECHANICAL (219PS206-3), SEE FIG. 163 FOR NHA	1
2	XDDZZ	A2829	122BE300-1TR	. COVER, REAR	1
3	PADZZ	A2829	122CA720-2	. GASKET	1
4	PADZZ	80205	MS16995-17	. SCREW	3
5	PADZZ	96906	MS24674-2	. SCREW, CAP	1
6	XDDZZ	A2829	122CA200-1	. PLATE, IDENTIFICATION	1
7	XDDZZ	A2829	122CA520-1	. COVER, UPPER	1
8	PADZZ	81349	M83248/1-130	. PACKING, PREFORMED	1
9	ADDDD	A2829	122BE070-2	. MECHANICAL ASSY, AC	1
10	PADZZ	70854	S36-S5DBC37-AB	. BEARING, BALL, ANNULA	2
11	PADZZ	70854	S04 5SS5CG37-ABE	. BEARING, BALL, ANNULA	2
12	PADZZ	A2829	122BE210-1	. GEAR, ANTIBACKLASH	1
13	PADZZ	A2829	122CA110-1	. PINION, ACTUATOR	1
14	PADZZ	80205	NAS1291A3M	. NUT, SELF-LOCKING	1
15	PADZZ	A2829	28T1P01300	. RING, RETAINING	1
16	PADZZ	70854	SR8-FF4CG37-ABE	. BEARING, BALL, ANNULA	1
17	PADZZ	A2829	122BE080-2	. GEARSHAFT, SPUR	1
18	PADZZ	A2829	122CA280-1	. FLANGE, ACTUATOR	2
19	PADZZ	96906	MS35190-212	. SCREW, MACHINE	8
20	PADZZ	A2829	122CA120-1	. PINION, ACTUATOR	1
21	PADZZ		122BE260-1	. GEAR, ANTIBACKLASH	1
22	PADZZ	80205	NAS1341C02-4	. SCREW, SOCKET HEAD, HEX	2
23	PADZZ	A2829	104CA060-1	. CLAMP, ACTUATOR	2
24	ADDDD	A2829	122WD290-10	. ELECTRICAL ASSY	1
25	PADZZ	86197	08-GHG-7LE/L821	. SYNCHRO, ACTUATOR	1
26	PADZZ	A2829	182-4506	. SWITCH, ASSEMBLY	1
27	XDDZZ	02111	615-35	. STUD, TERMINAL	9
28	PADZZ	96906	MS51957-4	. SCREW, MACHINE	5
29	XDDZZ	02111	513-4501	. BRACKET	5
30	PADZZ	81349	RNC60J5621FS	. RESISTER	1
31	PADZZ	81349	RNC60H24R3FS	. RESISTER, FIXED	1
31	PADZZ	81349	RNC60H48R7FS	. RESISTER, FIXED	1
31	PADZZ	81349	RNC60H71R5FS	. RESISTER, FIXED	1
31	PADZZ	81349	RNC60H95R3FS	. RESISTER, FIXED	1
31	PADZZ	81349	RNC60H1620FS	. RESISTER, FIXED	2
31	PADZZ	81349	RNC60H2550FS	. RESISTER, FIXED	2
31	PADZZ	81349	RNC60H3570FS	. RESISTER, FIXED	1
31	PADZZ	81349	RNC60H4530FS	. RESISTER, FIXED	1
31	PADZZ	81349	RNC60H5490FS	. RESISTER, FIXED	1
32	XDDZZ	77820	PTS07A14-19P	. CONNECTOR, RECEPTACLE	1
33	XADZZ	A2829	122CA030-2	. HOUSING	1
34	XADZZ	A2829	122CA040-1	. PLATE ASSY	1
35	XADZZ	A2829	122BE050-1	. PLATE ASSY	1
36	PADZZ	96906	MS24693C4	. SCREW, MACHINE	4
37	PBDZZ	A2829	122CA310-1	. STOP, MECHANICAL	1
38	PBDZZ	A2829	122CA320-1	. FLANGE, ACTUATOR	1
39	PADZZ	96906	MS24693C3	. SCREW, MACHINE	4
40	PADZZ	81349	M83248/1-110	. PACKING, PREFORMED	1
41	PADZZ	96906	MS24674-2	. SCREW, CAP	2
42	PADZZ	80205	MS16995-17	. SCREW	2
43	PADZZ	A2829	122CA160-1	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-2	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-3	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-4	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-5	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-6	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-7	. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-8	. WASHER, FLAT	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 164 ACTUATOR, N1 (T44-L-712 ENGINE)	
43	PADZZ	A2829	122CA160-9	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-10	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-11	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-12	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-13	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-14	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-15	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-16	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-17	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-18	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-19	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-20	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-21	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-22	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-23	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-24	.. WASHER, FLAT	1
43	PADZZ	A2829	122CA160-25	.. WASHER, FLAT	1
44	XDDZZ	A2829	122BE060-1	.. GEAR ASSEMBLY, SPEED	1
45	PADZZ	A2829	122CA810-1TR	.. GEARSHAFT, WORM WHEEL	1
46	XDDZZ	A2829	122CA350-1TR	.. GEAR, SPUR	1
47	XDDZZ	80205	NAS1291A08M	.. NUT, SELF-LOCKING	1
48	PADZZ	70854	5FR3SS5CG-37ABEC7	.. BEARING, BALL, ANNULA	2
49	PADZZ	A2829	ESAX4308-1	.. WASHER, FLAT	1
50	PADDD	A2829	122BE330-1	.. MOTOR, DIRECT CURRENT	1
END OF FIGURE					

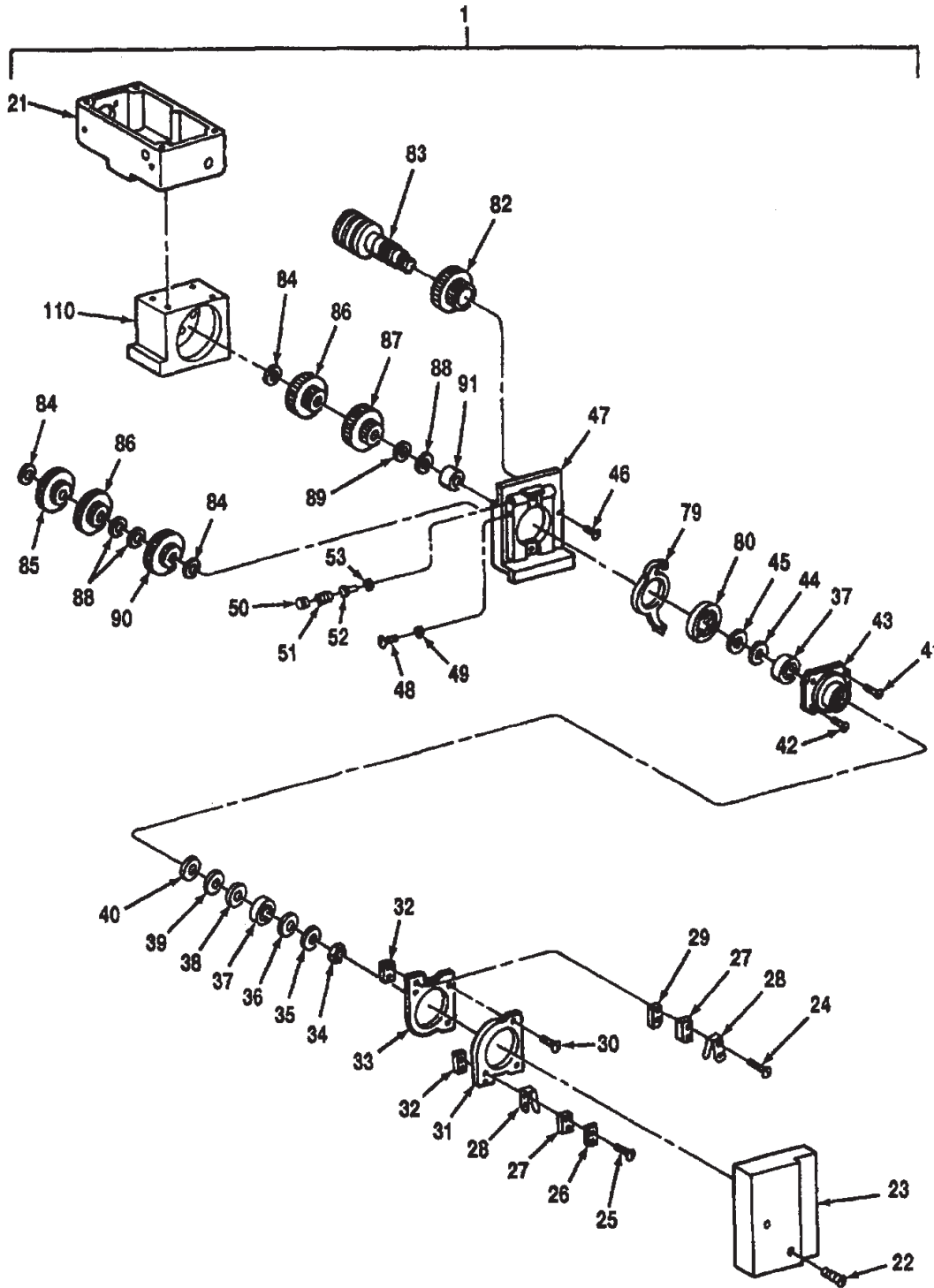
*



D145244-23P

Figure 165. Actuator, N2 (T55-L-712 Engine) (Sheet 1 of 2)

78-
79
THRU
91



D148245-23P

Figure 165. Actuator, N2 (T55-L-712 Engine) (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 165 ACTUATOR, N2 (T44-L-712 ENGINE)	
1	PAODD	05624	NYLC9899	ACTUATOR ASSY, N2 (114PS205-2), SEE FIG. 163 FOR NHA	1
2	PADZZ	96906	MS35265-20	. SCREW, MACHINE	2
3	PADZZ	05624	NYLC1232	. COVER	1
4	PADZZ	96906	MS35265-19	. SCREW, MACHINE	4
5	XDZZ	05624	NYLC1238-10	. CONNECTOR, RECEPTACLE	1
6	XDDZZ	05624	NYLC1247	. SPACER	1
7	PADZZ	96906	MS35265-16	. SCREW, MACHINE	2
8	PADZZ	96906	MS35275-22	. SCREW, MACHINE	1
9	XDDZZ	05624	BYRF2726	. SCREW, MACHINE	1
10	XDDZZ	05624	NYLC1237	. PLATE, MOUNTING	1
11	PADZZ	96906	MS35265-13	. SCREW, MACHINE	8
12	XDDZZ	05624	NYLC1233	. CLAMP	4
13	PADZZ	05624	NYLC1229	. RESISTOR, VARIABLE	1
14	PADZZ	96906	MS35206-212	. SCREW, MACHINE	2
15	PADZZ	08484	MS35338-40	. WASHER, LOCK	2
16	PADZZ	05624	CYRD247	. WASHER, FLAT	2
17	PADZZ	96906	MS35430-3	. TERMINAL, LUG	2
18	PADZZ	05624	CYZR833	. FILTER, RADIO	1
19	PADZZ	96906	MS35190-22	. SCREW, MACHINE	2
20	PADZZ	05624	BYRF78	. SCREW, MACHINE	1
21	XDDZZ	05624	NYLC1220	. HOUSING, FILTER	1
22	PADZZ	96906	MS35265-13	. SCREW, MACHINE	4
23	PADZZ	05624	NYLC1210	. COVER	1
24	PADZZ	05624	BYRF2698	. SCREW, MACHINE	2
25	PADZZ	05624	BYRF2697	. SCREW, MACHINE	2
26	XDDZZ	05624	NYLC1293	. SPACER	1
27	PADZZ	05624	CYZP457	. SWITCH	2
28	PADZZ	65149	CYZP458	. ARM, SWITCH	2
29	XDDZZ	05624	NYLC1245	. SPACER	1
30	PADZZ	96906	MS35190-224	. SCREW, MACHINE	3
31	XDZZ	05624	NYLC1139	. PLATE, SWITCH	1
32	PADZZ	65149	NYLC586	. MOUNT, SWITCH	2
33	XDDZZ	05624	NYLC1138	. PLATE, SWITCH	1
34	PADZZ	05624	DYRF375	. NUT	1
35	PADZZ	05624	CYRD627	. WASHER	1
36	PADZZ	83298	19128	. WASHER, FLAT	1
37	PADZZ	05624	CYRB280-1	. BEARING, BALL	2
38	PADZZ	11871	CAV10-58P	. WASHER	V
39	PADZZ	05624	CYRD634	. SHIM	V
40	XDDZZ	05624	CYRD618	. SHIM	V
41	PADZZ	96906	MS35190-224	. SCREW, MACHINE	1
42	XDDZZ	05624	BYRF1075	. SCREW, MACHINE	1
43	XDDZZ	05624	NYLC1097	. HOUSING, BEARING	1
44	XDDZZ	05624	CYRD310-5	. SHIM	V
45	PADZZ	05624	CYRD310-1	. SHIM	V
46	PADZZ	05624	BYRF1040	. SCREW, MACHINE	3
47	PADZZ	05624	NYLC1236	. PLATE, GEAR	1
48	PADZZ	96906	MS35206-201	. SCREW, MACHINE	2
49	PADZZ	05624	NYLC238	. NUT, SPRING LOCKING	2
50	XDDZZ	05624	NYLC230	. RING, EXTERNALLY THREADED	2
51	XDDZZ	05624	AYRS365	. SPRING	2
52	PADZZ	05624	NYLC588	. PIN, PLUNGER	2
53	XDDZZ	65149	JYRD33	. SHIM	V
54	PADZZ	05624	DYRA259-2	. PIN, DOWEL	1
55	PADZZ	05624	NYLC180-1	. COUPLING	1
56	PADZZ	05624	NYLC474	. BUSHING, CRANK ARM	1
57	PADZZ	96906	MS35206-323	. SCREW, MACHINE	2
58	PADZZ	96906	MS35265-13	. SCREW, MACHINE	2

SECTION II

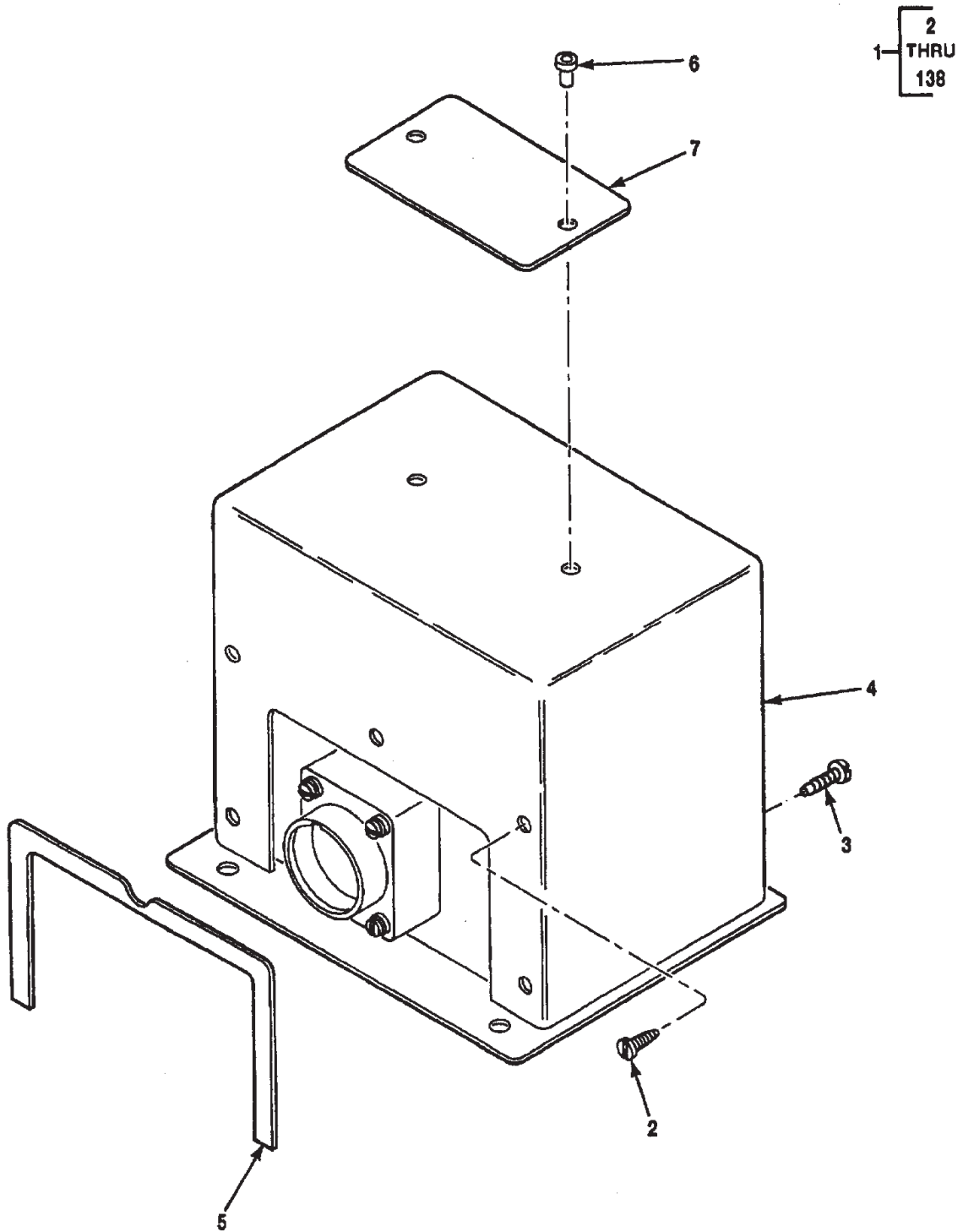
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 165 ACTUATOR, N2 (T44-L-712 ENGINE)	
59	PADZZ	96906	MS35265-28	. SCREW, MACHINE STER HEAD	4
60	XDDZZ	05624	NYLC1134	. PLATE, MOUNTING	1
61	PADZZ	88044	AN116914	. SCREW, MACHINE	2
62	PADZZ	05624	NYLC469	. PLATE, COVER	1
63	PADZZ	05624	NYLC1249	. SHIM	1
64	PADZZ	05624	NYLC1234	. CLAMP	1
65	PADZZ	05624	NYLC1235	. SHOE, CLUTCH	1
66	PADZZ	05624	CYRD500	. SHIM	V
67	PADZZ	05624	CYRD501	. SHIM	V
68	PADZZ	05624	CYRD815	. SHIM	V
69	PADZZ	05624	CYRB278-1	. BEARING, BALL	1
70	PADZZ	05624	AYRS366	. SPRING	1
71	PADZZ	05624	CYRD347	. SHIM	V
72	PADZZ	05624	NYLC96	. SHIM	V
73	PADZZ	05624	CYRD816	. SHIM	V
74	PADZZ	05624	CYRD817	. SHIM	V
75	PADZZ	05624	NYLC274	. HOUSING, BEARING	1
76	PADZZ	05624	NYLC1308	. RING, RETAINING	1
77	PADZZ	05624	CYRB279-1	. BEARING, BALL	1
78	PADDD	05624	NYLC1311	. GEAR AND SHAFT ASSY	1
79	XADZZ	05624	NYLC1148	. GEAR, INTERNALLY THREADED	1
80	XADZZ	05624	NYLC1253-1	. GEAR ASSY, PLANETARY	1
81	XADZZ	05624	NYLC1248	. SHAFT ASSY, OUTPUT	1
82	XADZZ	05624	NYLC1244-1	. GEAR ASSY	1
83	PBDZZ	05624	NYLC1268	. DRIVE UNIT, ACTUATOR	1
84	PADZZ	05624	CYRD446	. WASHER, FLAT	1
85	XADZZ	05624	NYLC1239-1	. GEAR ASSY	1
86	XADZZ	05624	NYLC1240-1	. GEAR ASSY	2
87	XADZZ	05624	NYLC1242-1	. GEAR ASSY	1
88	PADZZ	05624	CYRD379	. SHIM	V
89	PADZZ	05624	CYRD446	. WASHER, FLAT	V
90	XADZZ	05624	NYLC1243-1	. GEAR ASSY	1
91	XDDZZ	05624	AYRD690	. SPACER	1
92	PADZZ	96906	MS35265-2	. SCREW, MACHINE	2
93	XDDZZ	05624	NYLC1216	. PLATE, IDENTIFICATION	1
94	PADZZ	05624	BYRF1244	. SCREW, MACHINE	2
95	XDDZZ	05624	NYLC1135	. LUG, REINFORCING	1
96	PADZZ	05624	NYLC1131	. STRAP, MOTOR	1
97	XDDZZ	05624	NYLC1130	. SUPPORT, MOTOR	1
98	XDDZZ	79318	WA750-4	. WASHER	V
99	PADZZ	05624	DYLZ1071	. SHIM	V
100	PADDD	05624	DYLM42901-1	. MOTOR AND BRAKE ASSEMBLY	2
101	PADZZ	05624	BYRG293	. GEAR, SPUR	1
102	PADZZ	05624	CYRD310	. SHIM	V
103	PADZZ	05624	CYRB285	. BEARING, BALL	1
104	PADZZ	05624	DYLM507-6	. ARMATURE, MOTOR	1
105	XDDZZ	05624	DYRA240	. KEY, MACHINE	1
106	PADZZ	05624	CYRB286	. BEARING, BALL	1
107	PADZZ	78488	DYLM513-4	. BRUSH, ELECTRICAL	2
108	XDDZZ	05624	CYRS24	. SPRING, HELICAL	1
109	XDDZZ	05624	DYLM504-22	. CAP, END	1
110	PADZZ	05624	NYLC1218-1	. HOUSING, GEAR TRAIN	1
111	PADZZ	96906	MS35190-211	. SCREW, MACHINE	1
112	XDDZZ	05624	DYLM525-19	. COVER, REAR	1
113	XDDZZ	05624	NYRZ3-011	. PLATE, IDENTIFICATION	1
114	PADZZ	05624	BYRF2723	. SCREW, MACHINE	2
115	PADZZ	05624	CYRD292	. WASHER, LOCK	2
116	XADZZ	05624	DYLM579-1611	. COIL ASSY, FIELD	1
117	XDDZZ	05624	DYRF96	. NUT, PLAIN, HEXAGON	1

SECTION II

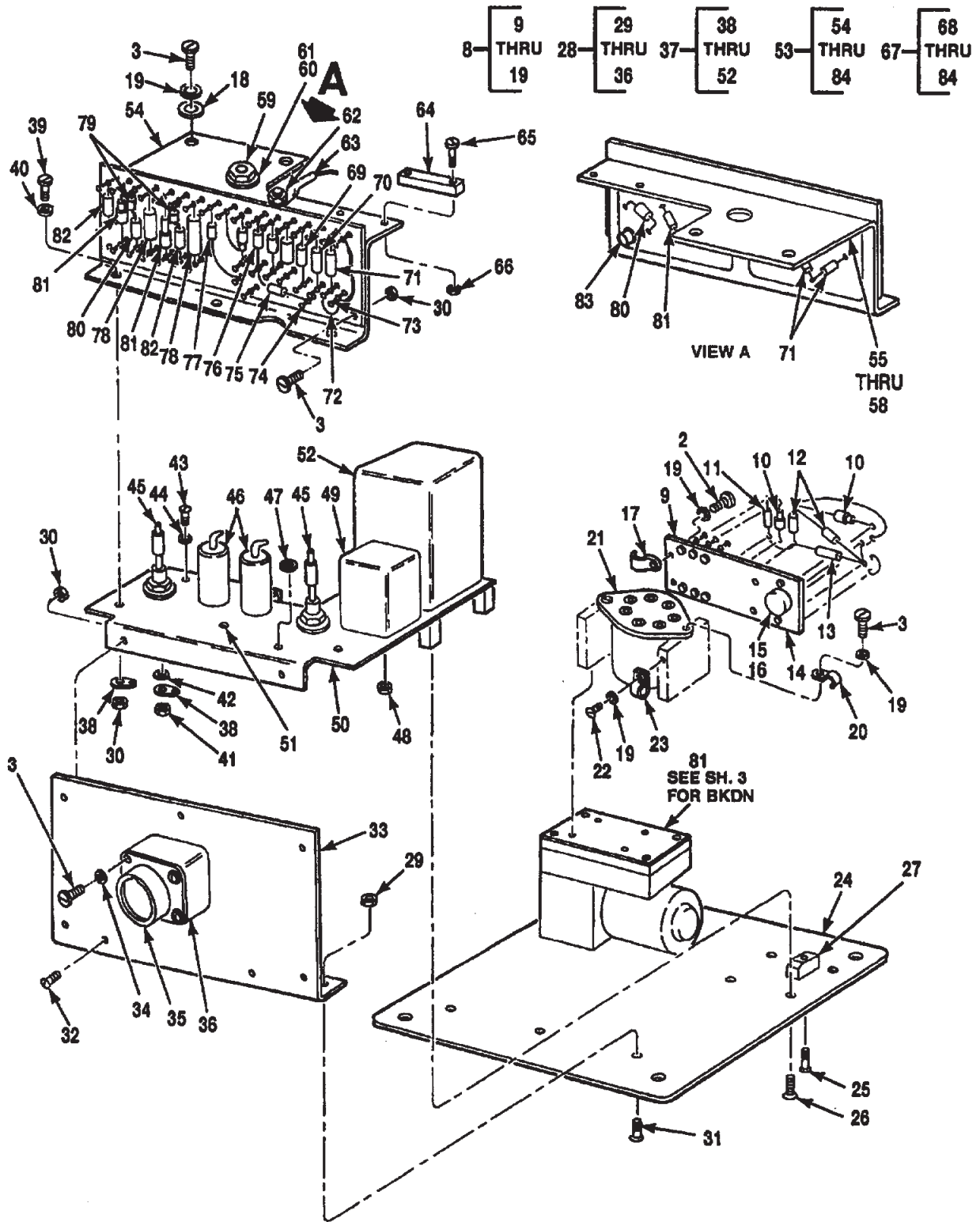
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
118	PADZZ	05624	DYLM568-6	FIG. 165 ACTUATOR, N2 (T44-L-712 ENGINE)	
119	PADZZ	05624	CYRD235	.. WASHER, LOCK, TAB, KEYED	1
120	PADZZ	05624	DYLM529-4	.. SHIM	1
121	PADZZ	05624	DYLM530-2	.. DISC, BRAKE	1
122	XDDZZ	05624	AYRS170	.. BRAKE, ARMATURE	1
123	PADZZ	05624	CYRD311	.. SPRING, HELICAL	1
				.. WASHER, FLAT	1
				END OF FIGURE	



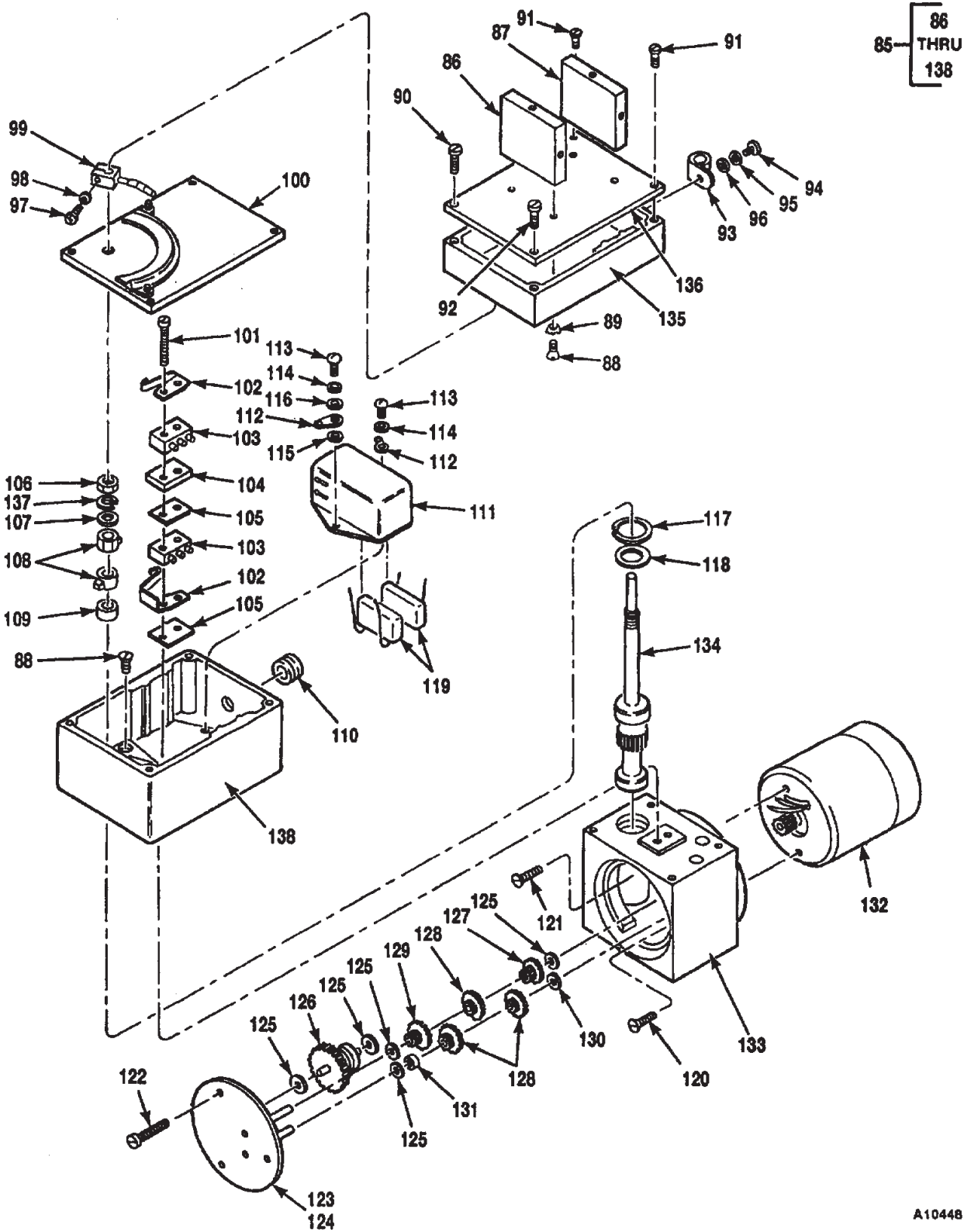
A18307

Figure 167. Box, N2 Control (T55-L-712 Engine) (Sheet 1 of 3)



A10447

Figure 167. Box, N2 Control (T55-L-712 Engine) (Sheet 2 of 3)



A10448

Figure 167. Box, N2 Control (T55-L-712 Engine) (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 167 BOX, N2 CONTROL (T55-L-712 ENGINE)	
1	PAODD	05624	SYLZ7561-4	N2 CONTROL BOX ASSY	1
2	PADZZ	96906	MS35214-15	. SCREW, MACHINE	5
3	PADZZ	96906	MS35214-13	. SCREW, MACHINE	8
4	XDDZZ	05624	SYLZ151	. COVER	1
5	XDDZZ	05624	KYLZ465	. GASKET	1
6	XDDZZ	88044	AN30A2-3	. RIVET	2
7	XDDZZ	05624	KYLZ735	. PLATE, IDENTIFICATION	1
8	PADZZ	05624	SYLZ152	. COMPONENT, ELECTRONIC	1
9	XADZZ	05624	SYLZ153	. PANEL, CONTROL BOX	1
10	PADZZ	05624	EYZP467	. DIODE	2
11	PADZZ	81349	RCR20G152JS	. RESISTOR, FIXED COMPOSITION	1
12	PADZZ	81349	M39003/01-2977	. CAPACITOR, FIXED, ELEMENT	2
13	PADZZ	81349	RCR20G101JS	. RESISTOR, FIXED, COMPOSITION	1
14	XDDZZ	05624	SYLZ181	. PLATE, INSULATOR	1
15	PBDZZ	81349	JAN2N3440	. TRANSISTOR	1
16	PADZZ	81349	M38527/01-041D	. PAD, MOUNTING, ELECTRICAL	1
17	PADZZ	80205	NAS1397P2B	. CLAMP, LOOP	3
18	PADZZ	05624	CYRD456	. SPACER, SLEEVE	2
19	XDDZZ	05624	CYRD53	. WASHER, FLAT	3
20	PADZZ	80205	NAS1397P3	. CLAMP, LOOP	1
21	PADZZ	80223	H13	. TRANSFORMER, AUDIO	1
22	PADZZ	96906	MS35206-215	. SCREW, MACHINE	1
23	PADZZ	80205	NAS1397P4N	. CLAMP, LOOP	1
24	XDDZZ	05624	SYLZ82-1	. BASE PLATE ASSY	1
25	PADZZ	96906	MS35190-212	. SCREW, MACHINE	4
26	PADZZ	96906	MS35190-236	. SCREW, MACHINE	8
27	PADZZ	05624	SYLZ274	. COMPONENT, ELECTRONIC	2
28	PADZZ	05624	SYLZ83	. END FRAME AND CONNECTOR ASSY	1
29	PAOZZ	96906	MS21044N06	. NUT, SELF-LOCKING	4
30	PADZZ	96906	MS21044N04	. NUT, SELF-LOCKING	2
31	PADZZ	96906	MS35190-238	. SCREW, MACHINE	4
32	PADZZ	96906	MS35206-25	. SCREW, MACHINE	1
33	XDDZZ	75543	CH22	. CHANNEL, NONMETALLIC	1
34	PADZZ	08484	MS35338-40	. WASHER, LOCK	8
35	XDDZZ	96906	MS3112E14-19P	. CONNECTOR, RECEPTACLE	1
36	XDDZZ	05624	SYLLZ76	. PLATE, RETAINING, ELECTRICAL CONNECTOR	1
37	XDDDD	05624	SYLZ84	. CHASSIS ASSY	1
38	XDDZZ	05624	FYRE18	. LUG, TERMINAL	2
39	PADZZ	96906	MS35206-216	. SCREW, MACHINE	5
40	XDDZZ	05624	CYRD53	. WASHER, FLAT	3
41	XDDZZ	05624	DYRF260	. NUT, HEXAGON	2
42	XDDZZ	05624	CYRD21	. WASHER, FLAT	4
43	PADZZ	96906	MS35206-25	. SCREW, MACHINE	1
44	PADZZ	96906	MS35333-37	. WASHER, LOCK	1
45	PADZZ	05624	EYZP307	. EMICONDUCTOR RECTIFIER	2
46	PADZZ	05624	CYZR446	. FILTER, RADIO INTERFERENCE	2
47	PADZZ	05624	AYRZ14	. GROMMET, RUBBER	1
48	PADZZ	96906	MS21044N04	. NUT, SELF-LOCKING	2
49	PADZZ	05624	BYZP438	. TRANSFORMER, POWER	1
50	XADZZ	05624	SYLZ79	. CHASSIS CONTROL BOX	1
51	PADZZ	05624	CYZR372	. CAPACITOR, FIXED	1
52	XDDZZ	53021	191326	. TRANSFORMER, STEP DOWN	1
53	XDDDD	05624	SYLZ50-2	. ELECTRONIC COMPONENT	1
54	XADZZ	05624	SYLZ80	. BRACKET, ANGLE	1
55	XDDZZ	05624	BYZP336	. TRANSFORMER, AUDIO FREQUENCY	1
56	PADZZ	05624	CYLZ1103-1	. BRACKET	1
57	PADZZ	96906	MS35214-13	. SCREW MACHINE	9
58	PADZZ	96906	MS21044N04	. NUT, SELF-LOCKING	10
59	PADZZ	81349	JAN2N1042	. TRANSISTOR	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 167 BOX, N2 CONTROL (T55-L-712 ENGINE)	
60	PADZZ	81349	M38527/01-041D	.. PAD, MOUNTING, ELECTRICAL	1
61	XDDZZ	05624	W3-18	.. WASHER, SHOULDER	1
62	PBDZZ	81349	JAN1N1202A	.. DIODE	1
63	PADZZ	96906	MS77074-6	.. LUG, TERMINAL	1
64	PADZZ	81349	RT12C2L500	.. RESISTOR VARIABLE	1
65	PADZZ	12745	23728-1-65	.. SCREW, MACHINE	2
66	PADZZ	72962	92-1660-26	.. NUT, SELF LOCK, HEXAGON	2
67	XDDDD	05624	SYLZ49-2	.. RESISTOR ASSY	1
68	PADZZ	96906	MS77068-1	.. LUG, TERMINAL	16
69	PADZZ	81349	RCR20G152JS	.. RESISTOR, FIXED COMPOSITION	1
70	PADZZ	81349	RCR20G153JS	.. RESISTOR, FIXED COMPOSITION	1
71	PBDZZ	81349	M39003/01-3088	.. CAPACITOR, FIXED, ELEMENT	2
72	XDDZZ	96906	MS17157-6	.. TERMINAL FEED THRU	11
73	PADZZ	81349	JAN2N651A	.. TRANSISTOR	1
74	XADZZ	86577	3DS4-57B	.. STUD, TERMINAL	15
75	PADZZ	81349	RCR20G101JS	.. RESISTOR, FIXED, COMPOSITION	1
76	PADZZ	81349	M39003/01-3009	.. CAPACITOR, FIXED, ELEMENT	2
77	PADZZ	81349	RCR20G331JS	.. RESISTOR, FIXED, COMPOSITION	1
78	PADZZ	81349	M39006/01-3100	.. CAPACITOR, FIXED ELEMENT	2
79	PADZZ	05624	EYZP830	.. DIODE	2
80	PADZZ	81349	RCR20G471JS	.. RESISTOR, FIXED, COMPOSITION	3
81	PADZZ	81349	JAN1N3611	.. DIODE	4
82	PADZZ	81349	RCR20G392JS	.. RESISTOR, FIXED COMPOSITION	2
83	XDDZZ	05624	SYLZ776	.. MOUNTING KIT	1
84	PADZZ	05624	E20-55	.. TRANSISTOR	1
85	PBDDD	05624	NYLC7560-3	.. ACTUATOR, ELECTRO-MECHANICAL	1
86	PADZZ	05624	AYRD619-1	.. PLATE, SPACER	1
87	XDDZZ	05624	NYLC732	.. POST, ELECTRICAL-MECHANICAL	1
88	PADZZ	96906	MS24693S2	.. SCREW, MACHINE	6
89	PADZZ	96906	MS35336-3	.. WASHER, LOCK	6
90	XDDZZ	05624	BYRF1023	.. SCREW, MACHINE	1
91	PADZZ	96906	MS35265-19	.. SCREW, MACHINE	2
92	XDDZZ	05624	BYRF647	.. SCREW, MACHINE	1
93	PADZZ	80205	NAS1397P3	.. CLAMP, LOOP	1
94	PADZZ	96906	MS35206-25	.. SCREW, MACHINE	1
95	PADZZ	05624	CYRD190	.. WASHER, LOCK	1
96	PADZZ	04773	D1724B	.. WASHER, FLAT	1
96	XDDZZ	43999	2W1-9-8-30	.. WASHER, FLAT	1
97	XDDZZ	05624	BYRF732	.. SCREW, CAP, SOCKET HEAD	1
98	PADZZ	05624	CYRD188	.. WASHER, LOCK	1
99	PADZZ	05624	NYLC993	.. WIPER, ACTUATOR	1
100	PADZZ	05624	NYLC198	.. PLATE, RHEOSTAT	1
101	PADZZ	96906	MS35275-208	.. SCREW, MACHINE	2
102	PADZZ	05624	CYZP403-1	.. ADAPTER, SWITCH	2
103	PADZZ	96906	MS24547-1	.. SWITCH, SENSITIVE	2
104	PADZZ	05624	NYLC144	.. PLATE, SPACER	1
105	PADZZ	05624	NYLC6	.. PLATE, INSULATOR	2
106	PADZZ	13799	7341	.. NUT, PLAIN, HEXAGON	1
107	PADZZ	05624	CYRD235	.. SHIM	1
108	XDDZZ	05624	NYLC10-1	.. CAM ASSEMBLY, CONTROL BOX	2
109	XDDZZ	05624	AYRD590	.. SPACER, CAM	1
110	PADZZ	75543	901	.. GROMMET, RUBBER	1
111	PADZZ	05624	CYZR485	.. FILTER, DIRECT CURRENT	1
112	PADZZ	96906	MS25036-152	.. LUG, TERMINAL	1
113	PADZZ	05624	BYRF1109	.. SCREW, MACHINE	2
114	PADZZ	96906	MS35338-39	.. WASHER, LOCK	2
115	XDDZZ	05624	CYRD484	.. WASHER, FLAT	1
116	PADZZ	88818	C312009277	.. WASHER, LOCK	1
117	PADZZ	96906	MS16625-1056	.. RING, RETAINING	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 167 BOX, N2 CONTROL (T55-L-712 ENGINE)	
118	PADZZ	05624	NYLC96	.. SHIM	1
119	XDDZZ	71590	DM103-01MFD	.. CAPACITOR, FIXED, CERAMIC	2
120	PADZZ	96906	MS35190-236	.. SCREW, MACHINE	1
121	PADZZ	96906	MS35190-238	.. SCREW, MACHINE	1
122	PADZZ	05624	BYRF578	.. SCREW, MACHINE	1
123	PADZZ	05624	NYLC46	.. PLATE, GEAR SUBASSY	1
124	PADZZ	05624	BYRB332	.. BEARING, SLEEVE	1
125	PADZZ	05624	CYRD257	.. SHIM	4
126	PADZZ	05624	NYLC68	.. GEAR, WORM ASSY	1
127	PADZZ	05624	PYLC39	.. GEAR, CLUSTER, SPUR	1
128	PADZZ	05624	BYLH57	.. GEAR, VALVE	3
129	PADZZ	05624	BYLH74	.. GEAR, CLUSTER, SPUR	1
130	PADZZ	05624	CYRD379	.. SHIM	V
131	PADZZ	05624	AYRD367	.. BEARING, SLEEVE	1
132	PADZZ	05624	FYLM23500-6	.. MOTOR, DIRECT CURRENT	1
133	XDDZZ	05624	NYLC19	.. HOUSING, GEARTRAIN	1
134	XDDZZ	05624	NYLC200	.. SHAFT, OUTPUT	1
135	XDDZZ	05624	NYLC197	.. HOUSING, RHEOSTAT	1
136	XDDZZ	05624	NYLLC477	.. COVER, SWITCH HOUSING	1
137	XDDZZ	05624	CYRD237	.. WASHER, LOCK	1
138	XDDZZ	05624	NYLC201-1	.. HOUSING, SWITCH	1
				END OF FIGURE	

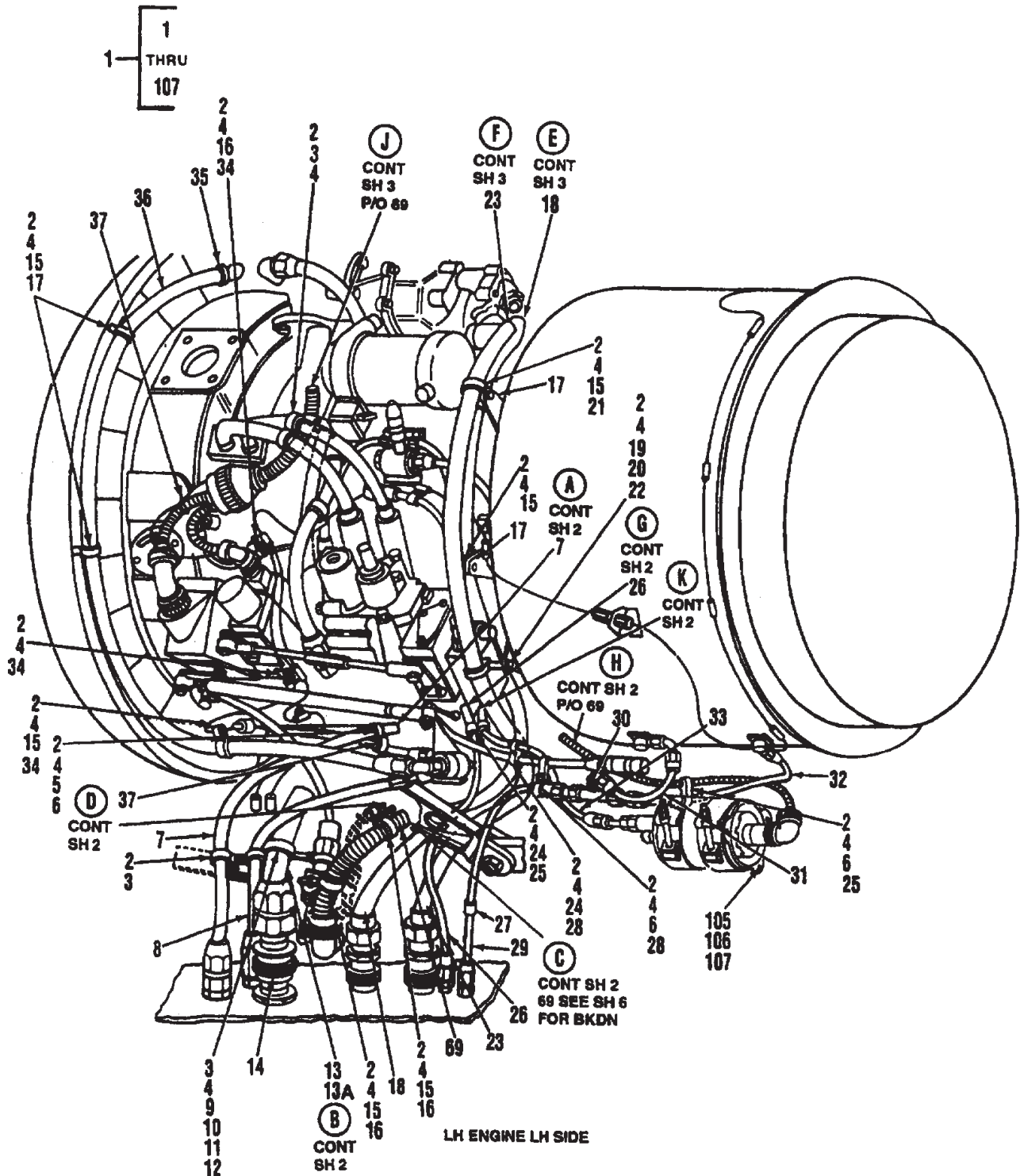


Figure 168. Tubing and Wiring Instl (T55-L-712 Engine) (Sheet 1 of 6)

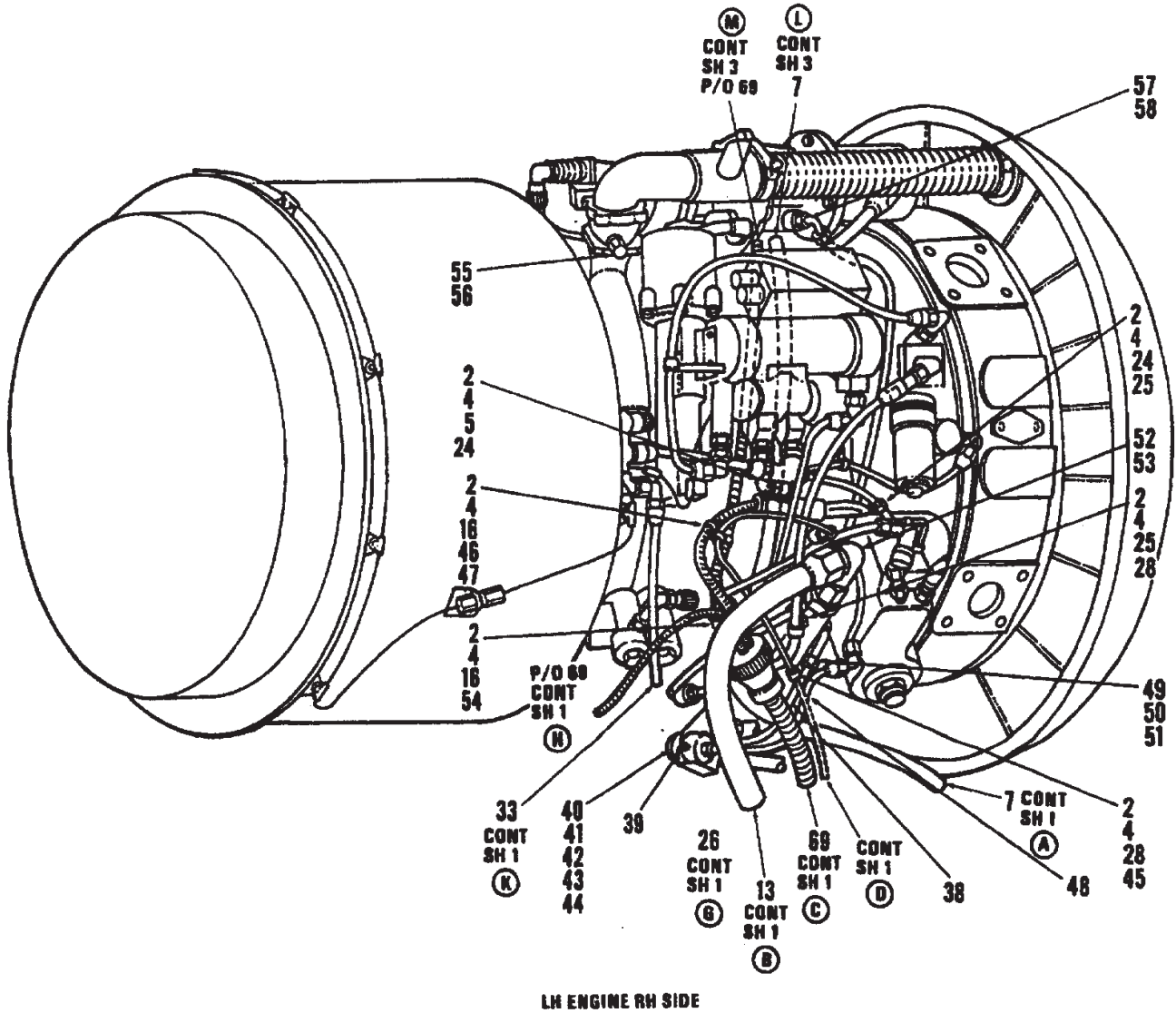
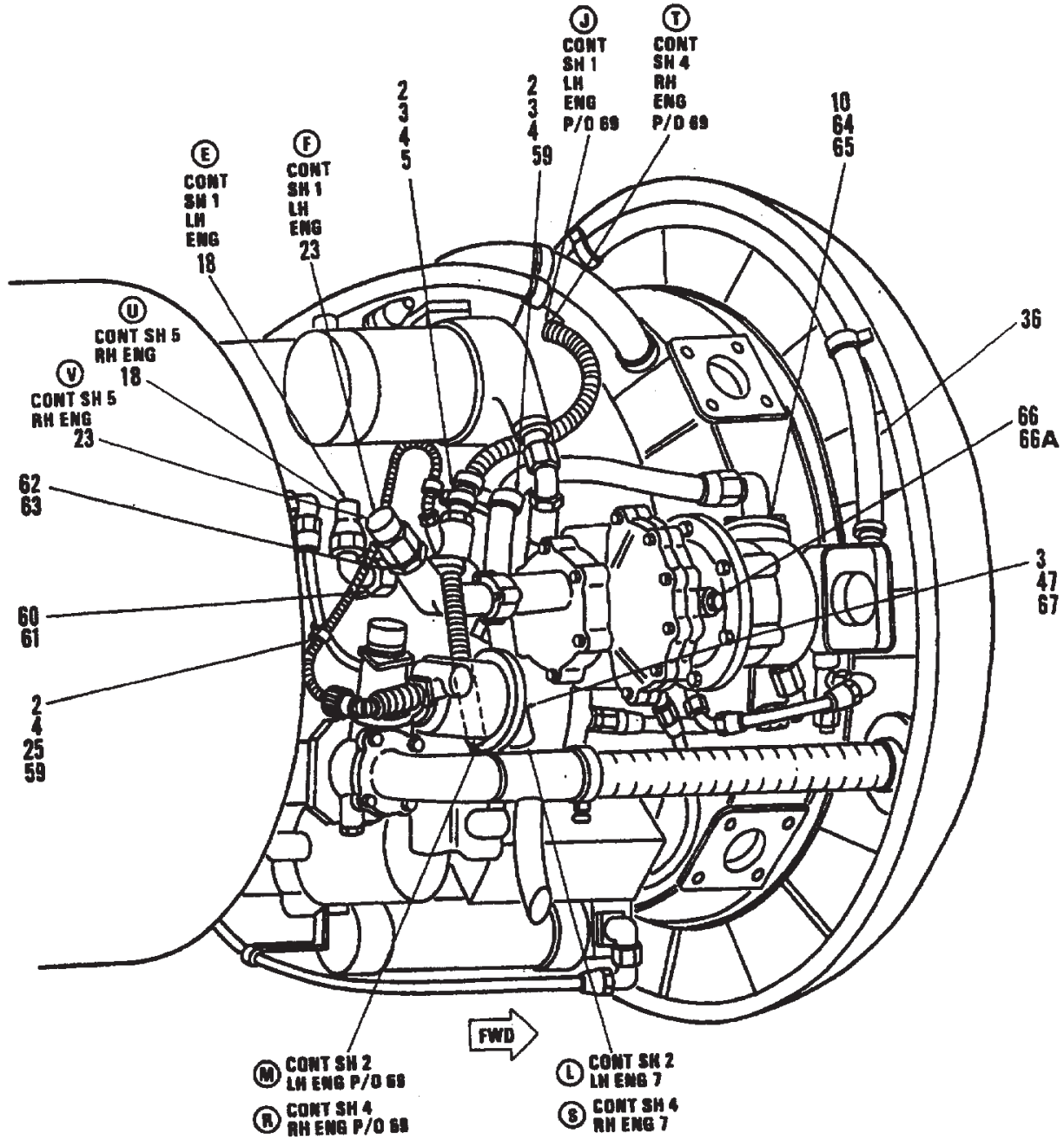


Figure 168. Tubing and Wiring Instl (T55-L-712 Engine) (Sheet 2 of 6)



LOOKING DOWN ON ENGINE, LH AND RH

Figure 168. Tubing and Wiring Instl (T55-L-712 Engine) (Sheet 3 of 6)

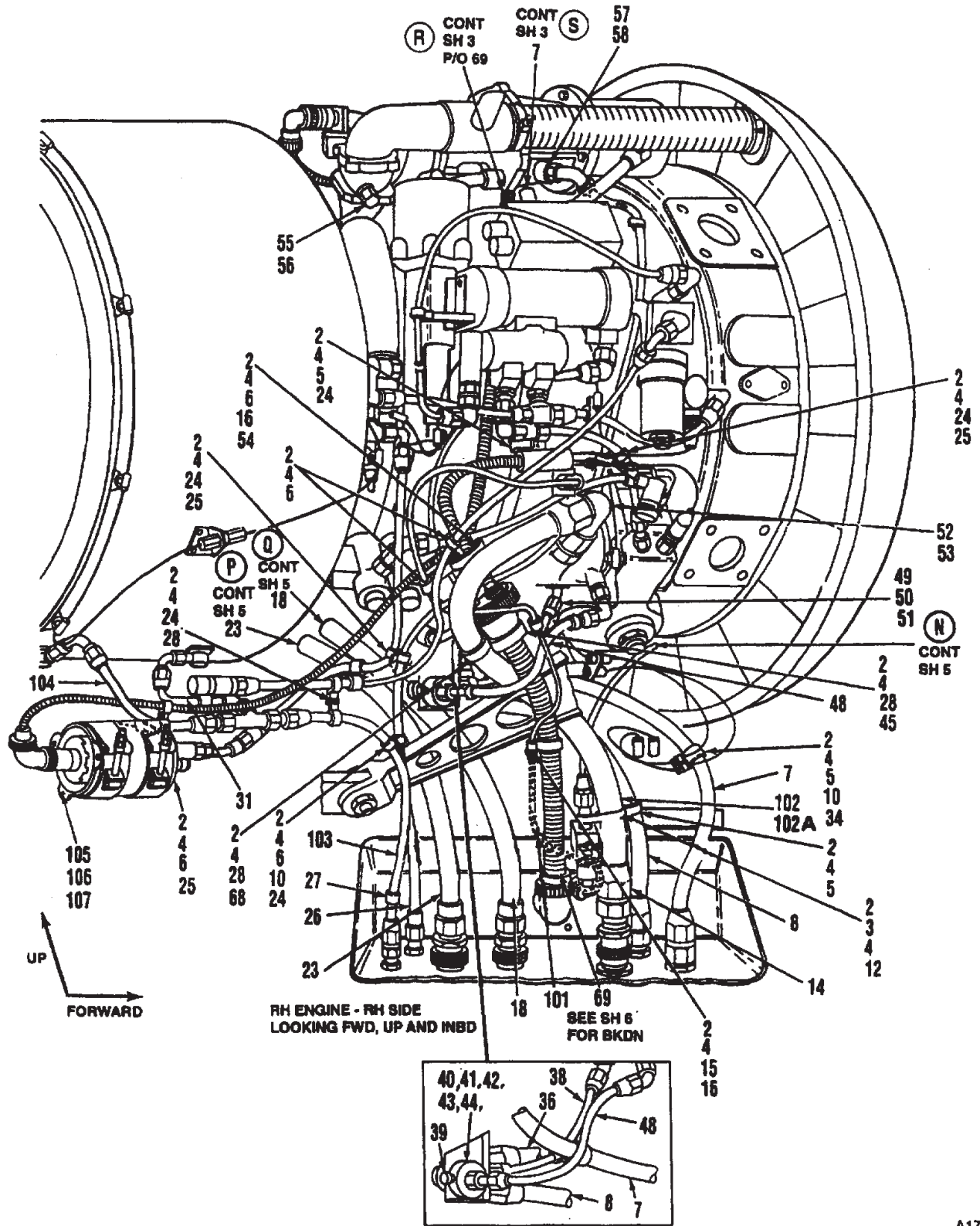
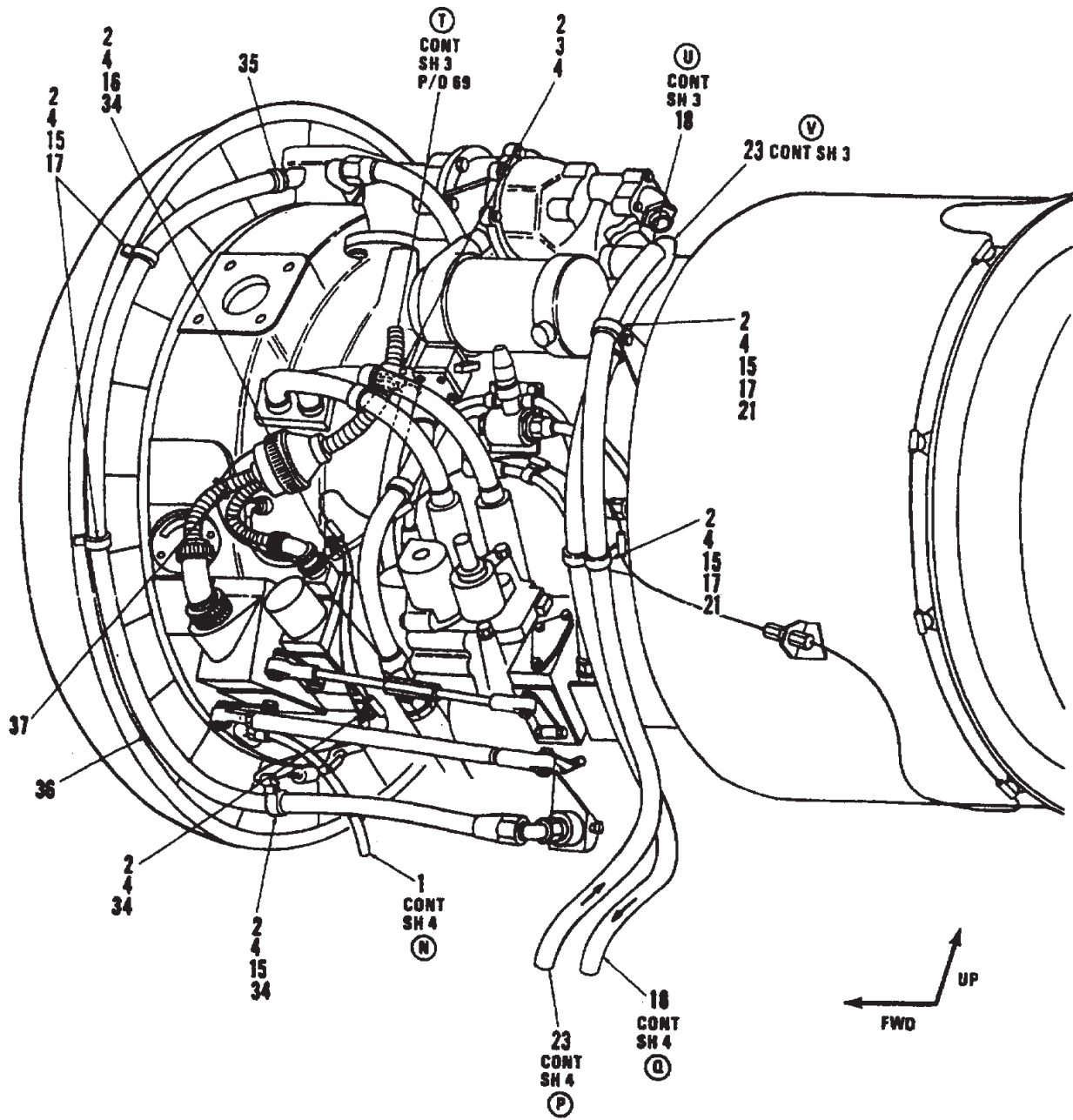
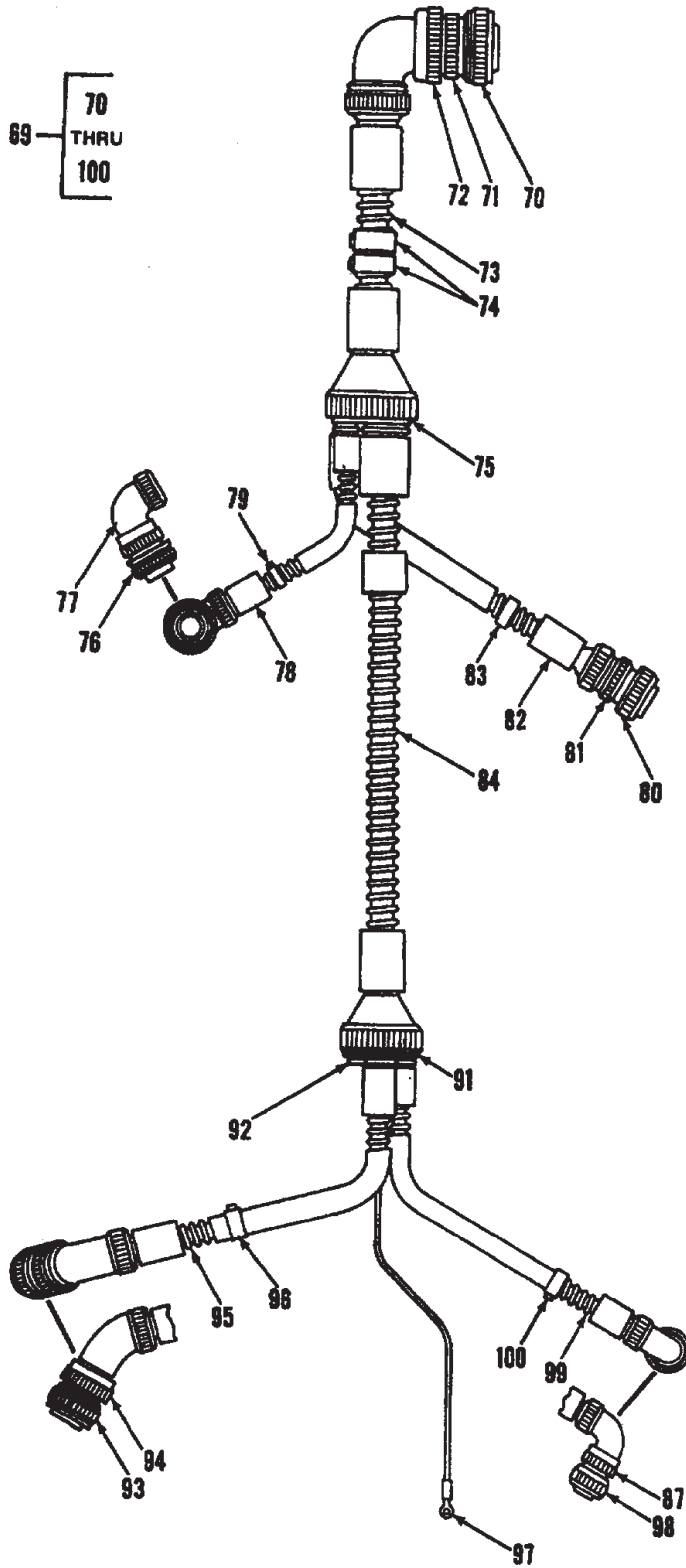


Figure 168. Tubing and Wiring Instl (T55-L-712 Engine) (Sheet 4 of 6)



**RH ENGINE — LH SIDE
LOCKING FWD, UP AND OUT&D**

Figure 168. Tubing and Wiring Instl (T55-L-712 Engine) (Sheet 5 of 6)



A23947

Figure 168. Tubing and Wiring Instl (T55-L-712 Engine) (Sheet 6 of 6)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 04 POWERPLANT INSTALLATION		
				FIG. 168 TUBING AND WIRING INSTL (T55-L-712 ENGINE)		
*	1	XCOOO	77272	145M1607-3	TUBING AND WIRING INSTL, ENGINE, BUILDUP, LH RPLS	
	1	XCOOO	77272	145M1607-4	145M1607-1	1
	2	PAOZZ	80205	NAS1801-3-8	TUBING AND WIRING INSTL, ENGINE BUILDUP, RH RPLS	1
	3	PAOZZ	81349	M85052/3-11	145M1607-2	1
	4	PAOZZ	96906	MS21043-3	. SCREW, MACHINE	27
	5	PAOZZ	81349	M85052/3-13	. CLAMP, LOOP	2
	6	PAOZZ	81349	M85052/3-8	. NUT, SELF-LOCKING	24
	7	PAOZZ	77272	114PS100-97	. CLAMP	4
	8	MOOZZ	77272	114PS100-98	. CLAMP, LOOP	6
	9	PAOZZ	80205	NAS1801-3-16	. HOSE ASSY, LUBE OIL DRAIN MAKE FROM 601-10,	
	10	PAOZZ	88044	AN960PD10L	57.74 IN. AND 816-10D	1
	11	PAOZZ	80205	NAS43DD3-32	. HOSE ASSY, LUBE OIL DRAIN MAKE FROM AE701-8	
	12	PAOZZ	96906	M85052/3-20	HOSE 16.00 IN. LG 2EA 816-8D FTNG	1
	12	PAOZZ	96906	M85052/3-20	. SCREW, MACHINE	1
	13	MOOZZ	77272	145PS452-1	. WASHER, FLAT U/W PN 145M1607-2	3
13A	PAOZZ	92215	VSF1015A16B		. SPACER, SLEEVE	1
14	PAOZZ	77272	114PS491-2		. CLAMP U/W PN 145M1607-1	2
15	PAOZZ	81349	M85052/3-14		. CLAMP U/W PN 145M1607-2	1
16	PAOZZ	81349	M85052/3-3		. HOSE ASSY, FUEL SUPPLY MAKE FROM AE702-16 X	
17	MFOZZ	77272	114P5018-1		26.5 IN. 816-16D AND 8891-16D FITTINGS	1
18	PAOZZ	77272	145H1805-41		SEAL, CONICAL, FLARED	2
18	PAOZZ	77272	145H1805-42		. COUPLING, HALF	1
19	PAOZZ	81205	BACS12CB3-24		. CLAMP, LOOP	6
20	PAOZZ	80205	NAS43DD3-64		. CLAMP, LOOP	3
21	XDOZZ	81349	M85052/3-15		. BRACKET MAKE FROM A151 301 CRES SHT MIL-S-5059	
22	MFOZZ	77272	114P5018-2		COMP301 1/2 HD .05 X. 2.25 X 3.6	2
23	PAOZZ	77272	145H1806-21		. HOSE ASSY, ENGINE START, PRESSURE, LH SEE FIG	
23	PAOZZ	77272	145H1806-22		208 FOR BKDN	1
24	PAOZZ	81349	M85052/3-7		. HOSE ASSY, ENGINE START PRESSURE, RH SEE FIG	
25	PAOZZ	81349	M85052/3-6		208 FOR BKDN	1
26	PAOZZ	77272	145H1806-23		. SCREW, MACHINE U/W PN 145M1607-1	1
27	XDOZZ	77272	114P4290-1		. SPACER, SLEEVE U/W PN 145M1607-1	1
28	PAOZZ	81349	M85052/3-10		. CLAMP	2
28	PAOZZ	81349	M85052/3-9		. BRACKET MAKE FROM A151 301-CRES SHT MIL-S-5059	
29	MOOZZ	77272	114PS100-1		COMP301 1/2 HD .05 X. 1.7 X 2.1	1
30	PAOZZ	96906	MS24402D4		. HOSE ASSY, ENGINE START RETURN, LH SEE FIG 208	
31	MOOZZ	77272	114PS100-95		FOR BKDN	1
32	MOOZZ	77272	114PS100-100		. HOSE ASSY, ENGINE START RETURN, RH SEE FIG 208	
33	MFOZZ	77272	114PS100-7		FOR BKDN	1
34	PAOZZ	81349	M85052/3-2		. CLAMP, LOOP	5
35	PAOZZ	88044	AN737TW34-38		. CLAMP, LOOP	2
36	MOOZZ	77272	114PS100-10		. HOSE ASSY, SEAL DRAIN	1
37	PAOZZ	96906	MS3367-1-10		. TAG, IDENT	1
					. CLAMP, LOOP	1
					. CLAMP, LOOP U/W PN 145M1607-2	5
					. HOSE ASSY U/W PN 145M1607-1 M/F AE701-4 HOSE	
					29.75 IN LG 2 EA 816-4 FITTINGS	1
					. TEE FLARED TUBE	1
					. HOSE ASSY, FUEL DRAIN M/F AE701-4 HOSE 5.25 IN	
					LG. & 2EA 8891-4 FITTINGS	1
					. HOSE ASSY, FUEL DRAIN M/F AE701-4 HOSE 11.00 IN	
					LG, 2EA 816-4 FITTINGS	1
					. HOSE ASSY, ENGINE OIL M/F AE701-4 HOSE 24.75 IN.	
					LG, 1 EA. 816-4 1 EA 8891-4 FITTINGS	1
					. CLAMP, LOOP	4
					. CLAMP, HOSE RPLS AN737TW34	1
					. HOSE ASSY, SCUPPER DRAIN M/F AE701-10 HOSE	
					51.50 IN. LG. 1EA8891-10D FITTING	1
					. STRAP, TIEDOWN	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 168 TUBING AND WIRING INSTL (T55-L-712 ENGINE)	
38	MOOZZ	77272	114PS100-22	. HOSE ASSY, FUEL DRAIN M/F AE701-4 HOSE 6.40 IN. LG, & 2EA 816-4 FITTINGS	1
39	PAOZZ	88044	AN929-24	. CAP ASSY	1
40	PAOZZ	14397	FE31808-10H4	. BOLT CLUSTER, FTG	1
41	PAOZZ	96906	MS21937-4H	. NUT	1
42	PAOZZ	96906	MS21953-8H	. CONNECTOR	1
43	PAOZZ	96906	MS21955-4H	. PORT, TWO 180 DEGREE	1
44	PAOZZ	96906	MS28775-211	. PACKING, PREFORMED	4
45	PAOZZ	81349	M85052/3-16	. CLAMP, LOOP	8
46	PAOZZ	81349	M85052/3-10	. CLAMP, LOOP	1
47	PAOZZ	81349	M85052/3-12	. CLAMP, LOOP	4
48	MOOZZ	77272	114PS100-15	. HOSE ASSY, FUEL DRAIN M/F AE701-4 HOSE 10.00 IN. LG. 1 EA 8891-4& 1 EA 8846-4 FTGS	1
49	PAOZZ	88044	AN924-4D	. NUT, PLAIN, HEXAGON	1
50	PAOZZ	96906	MS24394D4	. ELBOW, FLARED TUBE	1
51	PAOZZ	96906	MS29512-04	. PACKING, PREFORMED	1
52	PAOZZ	77272	114P4135-1	. REDUCER	1
53	PAOZZ	96906	MS29512-12	. PACKING, PREFORMED	1
54	PAOZZ	81349	M85052/3-19	. CLAMP, LOOP	1
55	XDOZZ	96906	MS24391J4	. PLUG	1
56	PAOZZ	07060	CEC3335	. PACKING, PREFORMED	1
57	PAOZZ	96906	MS21902D4	. NIPPLE TUBE	1
58	PAOZZ	96906	MS28778-4	. PACKING, PREFORMED	1
59	PAOZZ	81349	M85052/3-5	. CLAMP, LOOP	2
60	PAOZZ	96906	MS21916J10-8	. REDUCER	1
61	PAOZZ	96906	MS28778-8	. PACKING, PREFORMED	1
62	PAOZZ	96906	MS21916J12-10	. REDUCER	1
63	PAOZZ	96906	MS28778-10	. PACKING, PREFORMED	1
64	PAOZZ	96906	MS21045L3	. NUT, SELF-LOCKING	2
65	PAOZZ	77272	114P1033-1	. GASKET	1
66	XDOZZ	96906	MS24391J6	. PLUG	1
66A	PAOZZ	96906	MS28778-6	. PACKING, PREFORMED	1
67	PAOZZ	96906	MS35276-263	. SCREW, MACHINE, DRILLED	1
68	PAOZZ	81349	M85052/3-17	. CLAMP	1
69	PAOFF	77272	145ES251-4	. WIRING HARNESS, BRANCHED ENGINE RPLS 145ES251-3	1
70	PAFZZ	81349	M83723-96A2255N	. CONNECTOR, RECEPTACLE	1
71	PAFZZ	81482	900405	. ADAPTER, ELECTRICAL	1
72	PBFZZ	77820	10-36055-243	. SHELL, ELECTRICAL	1
73	PBFZZ	81482	910318	. CONDUIT ASSY	1
74	XDFZZ	96906	MS17822-1-0A	. TAG, IDENT	2
75	XDFZZ	81482	900402	. PLATE, ADAPTER	1
76	PAFZZ	96906	MS3456W14S-2S	. CONNECTOR	1
77	PBFZZ	77820	10-36055-163	. SHELL, ELECTRICAL	1
78	PBFZZ	81482	910321	. CONDUIT ASSY	1
79	XDFZZ	81482	900509-2	. TAG, IDENT	1
80	PAFZZ	96906	MS3476W16-26S	. CONNECTOR, PLUG	1
81	PAFZZ	88044	AN3055-18-10	. ADAPTER, ELECTRICAL	1
82	PBFZZ	81482	910319	. CONDUIT ASSY	1
83	XDFZZ	81482	900509-1	. TAG, IDENT	1
84	XDFZZ	81482	146584	. CONDUIT ASSY	1
91	XDFZZ	81482	900403	. PLATE, ADAPTER	1
92	PAFZZ	81482	900510	. PLUG, MACHINE, THREAD	1
93	PAFZZ	96906	MS3476W14-19S	. CONNECTOR, PLUG	1
94	PBFZZ	77820	10-313196-163	. SHELL, ELECTRICAL	1
95	PBFZZ	81482	910326	. CONDUIT ASSY	1
96	XDFZZ	81482	900509-4	. TAG, IDENT	1
97	PAFZZ	96906	MS25036-149	. LUG, TERMINAL	1

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 168 TUBING AND WIRING INSTL (T55-L-712 ENGINE)	
98	PAFZZ	96906	MS3476W10-6S	. . . CONNECTOR, PLUG	1
99	PBFZZ	81482	910324	. . . CONDUIT ASSY	1
100	XDFZZ	81482	900509-5	. . . TAG, IDENT	1
101	PAOZZ	77272	145E3581-2	. . . THERMOCOUPLE CABLE, WIRING HARNESS	1
102	MOOZZ	77272	114PS100-53	. . . HOSE ASSY M/F AE701-16 HOSE 31.00 IN. LG, 1EA 8891-16D, 1 EA 816-16 FTGS	1
102A	PAOZZ	92215	VSF1015A16B	. . . SEAL, CONICAL, FLARED	2
103	MOOZZ	77272	114PS100-47	. . . HOSE ASSY, FUEL M/F AE701-4 HOSE 15.00 IN LG 2EA 816-4 FTGS	1
104	MOOZZ	77272	114PS100-101	. . . HOSE ASSY U/W PN 145M1607-2 M/F AE701-4 HOSE 8.40 IN. LG, 1 EA816-4, 1 EA 8891-4 FTGS	1
105	PAOZZ	96906	MS35338-41	. . . WASHER, LOCK U/O PN 145M1607-3 & -4	2
106	PAOZZ	88044	AN960-6L	. . . WASHER, FLAT U/O PN 145M1607-3 & -4	2
107	PAOZZ	96906	MS35275-228	. . . SCREW, MACHINE U/O PN 145M1607-3 & -4	2
				END OF FIGURE	

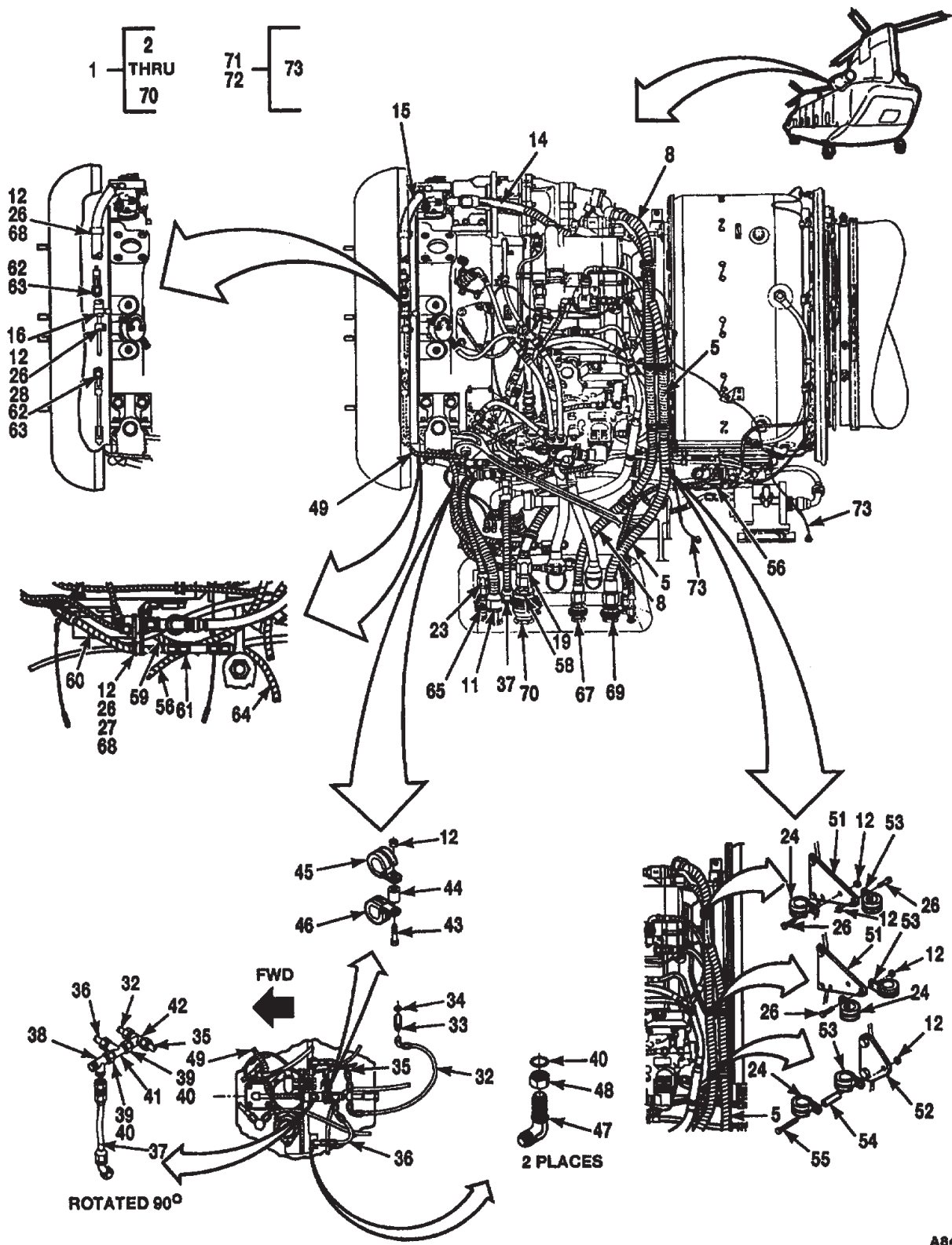
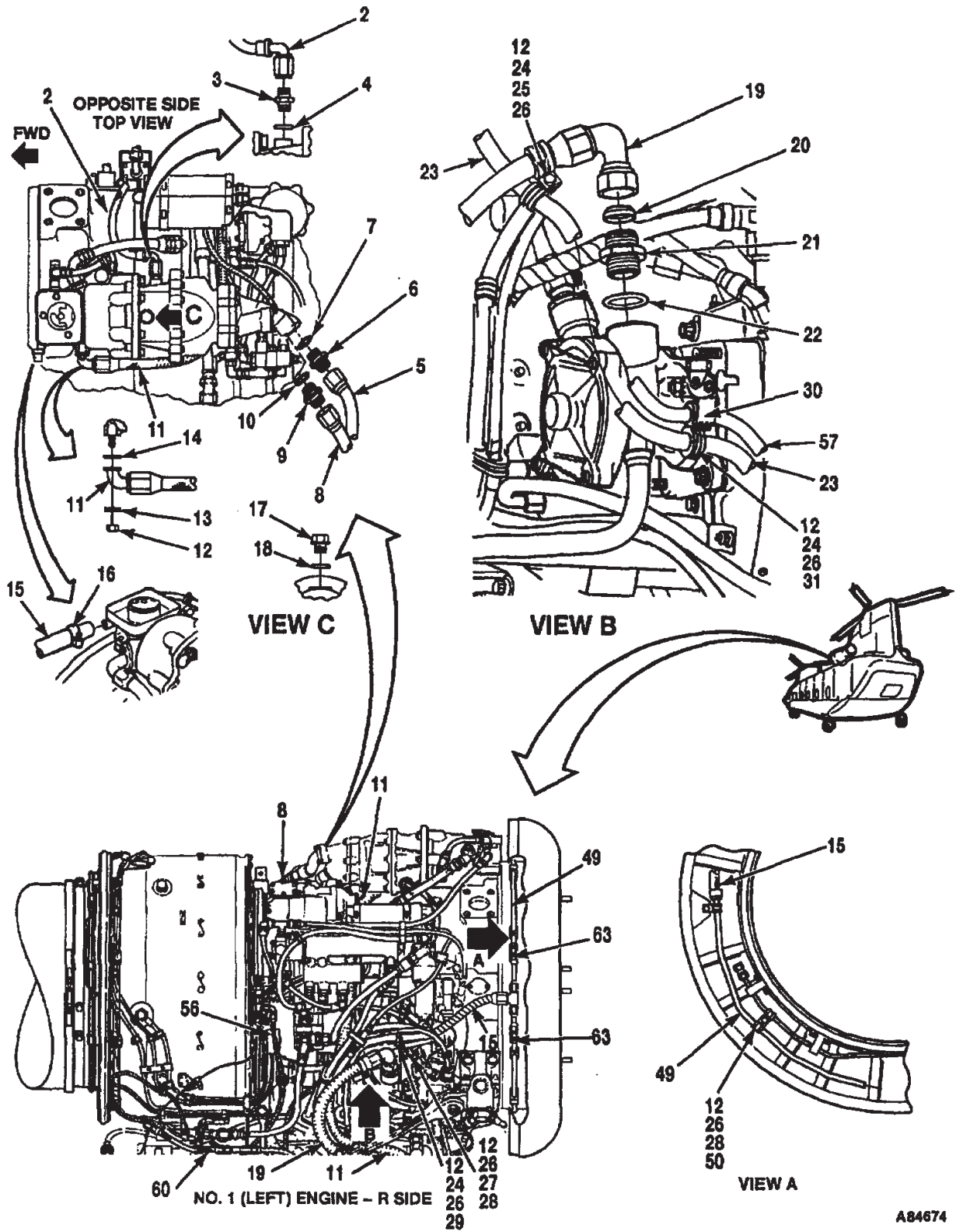
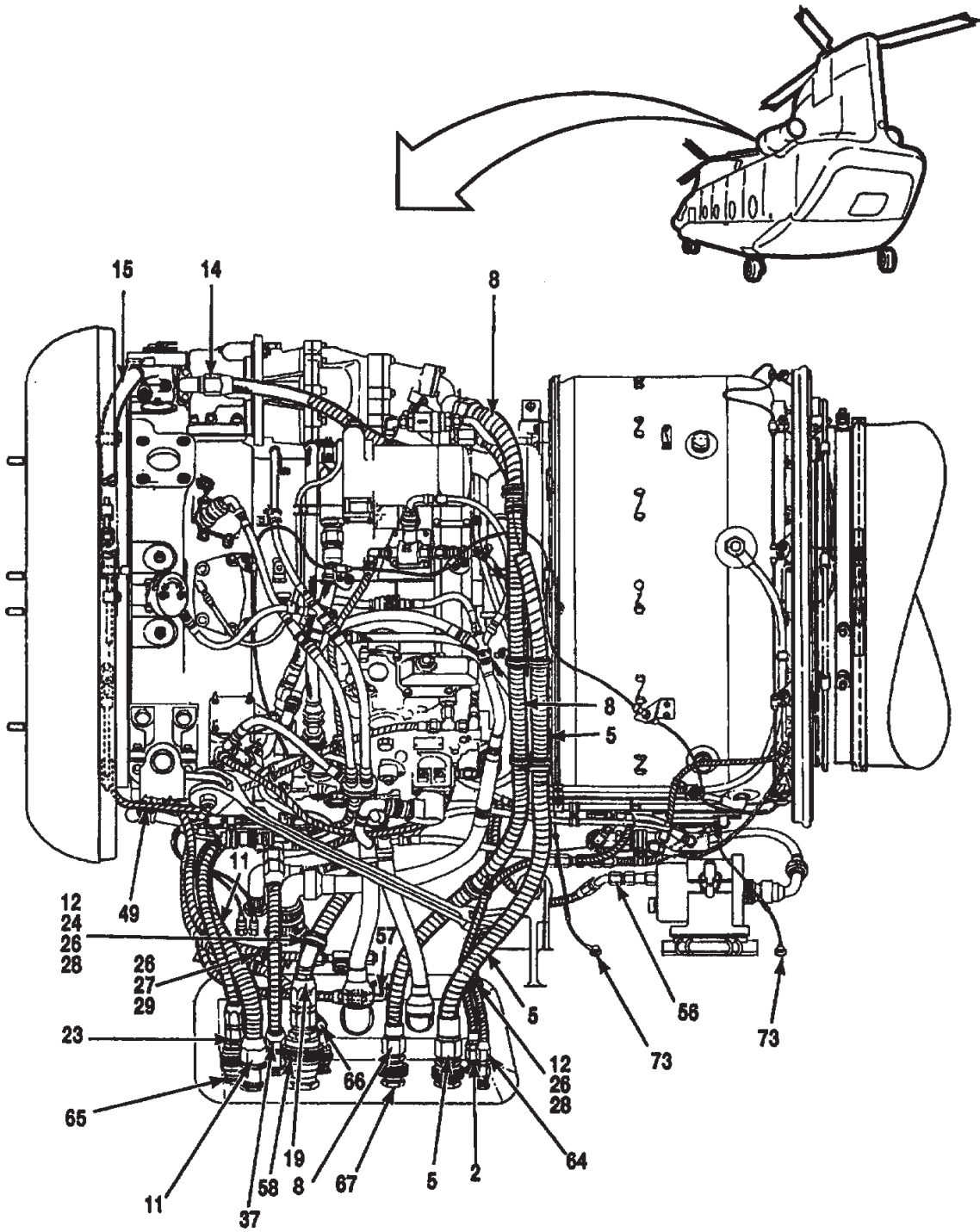


Figure 168A. Tubing and Wiring Instl (T55-GA-714A Engine) (Sheet 1 of 5)



A84674

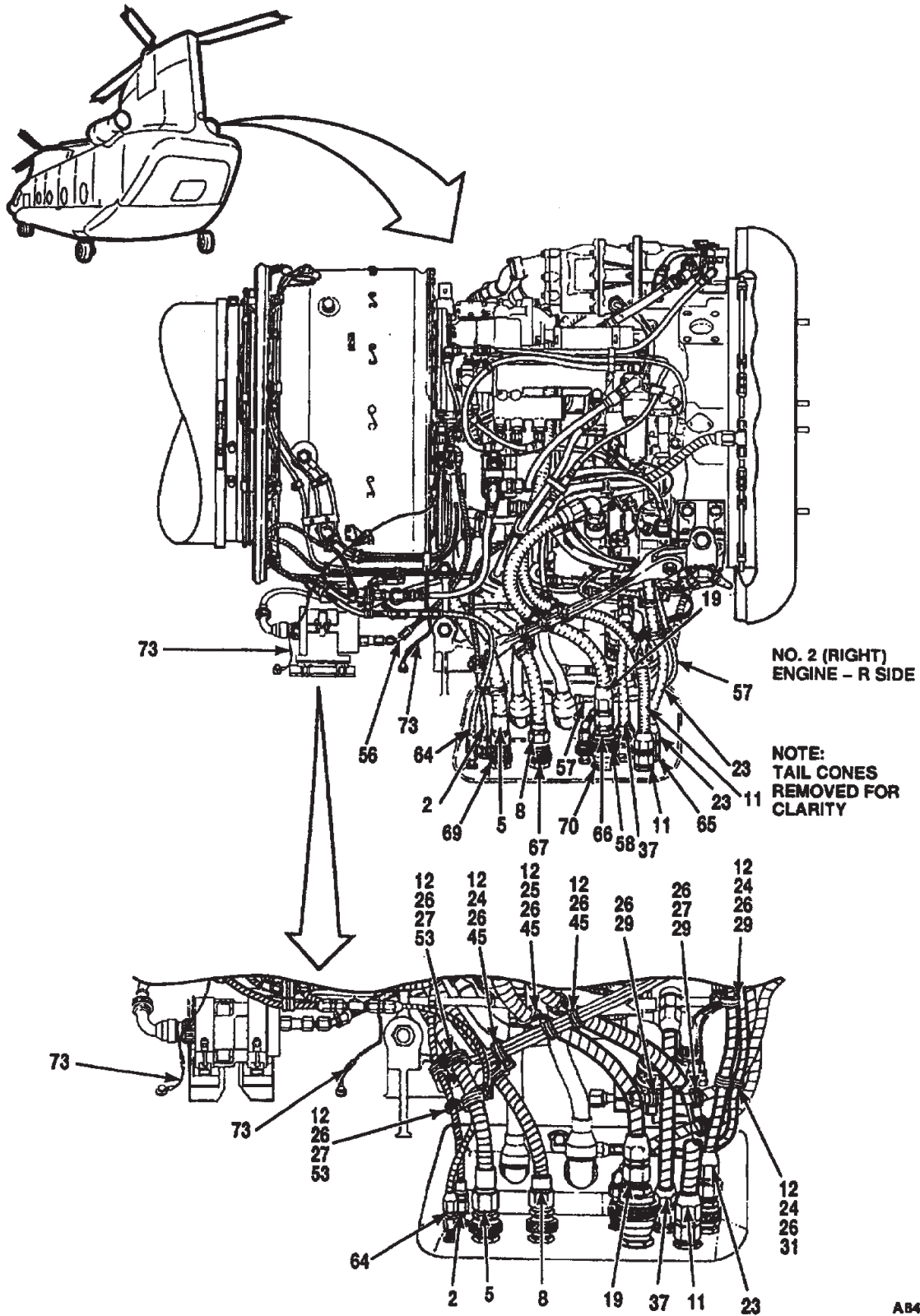
Figure 168A. Tubing and Wiring Instl (T55-GA-714A Engine) (Sheet 2 of 5)



NO. 1 (LEFT) ENGINE - L SIDE

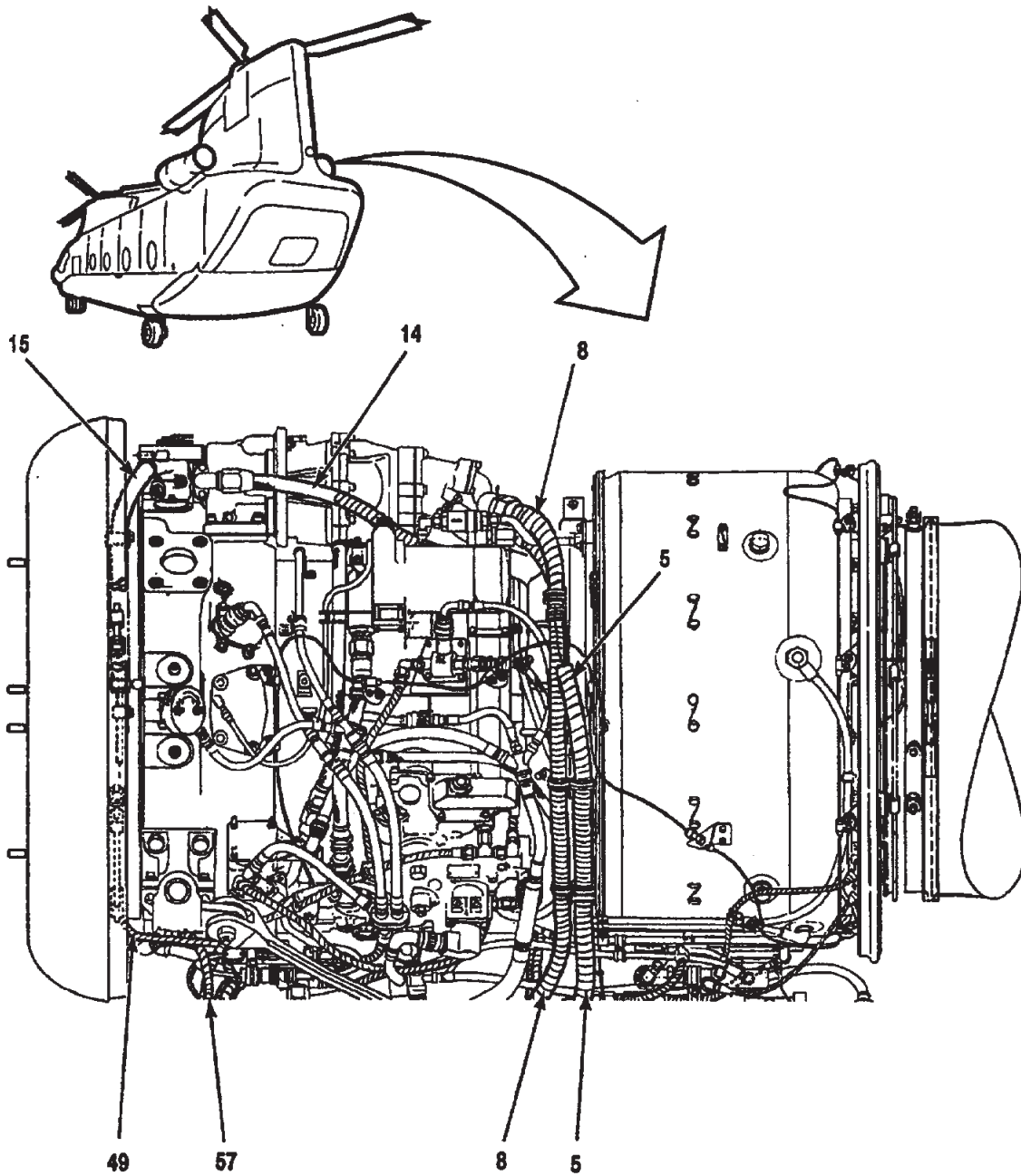
A84673

Figure 168A. Tubing and Wiring Instl (T55-GA-714A Engine) (Sheet 3 of 5)



A84672

Figure 168A. Tubing and Wiring Instl (T55-GA-714A Engine) (Sheet 4 of 5)



NO. 2 (RIGHT) ENGINE - L SIDE

A84671

Figure 168A. Tubing and Wiring Instl (T55-GA-714A Engine) (Sheet 5 of 5)

SECTION II

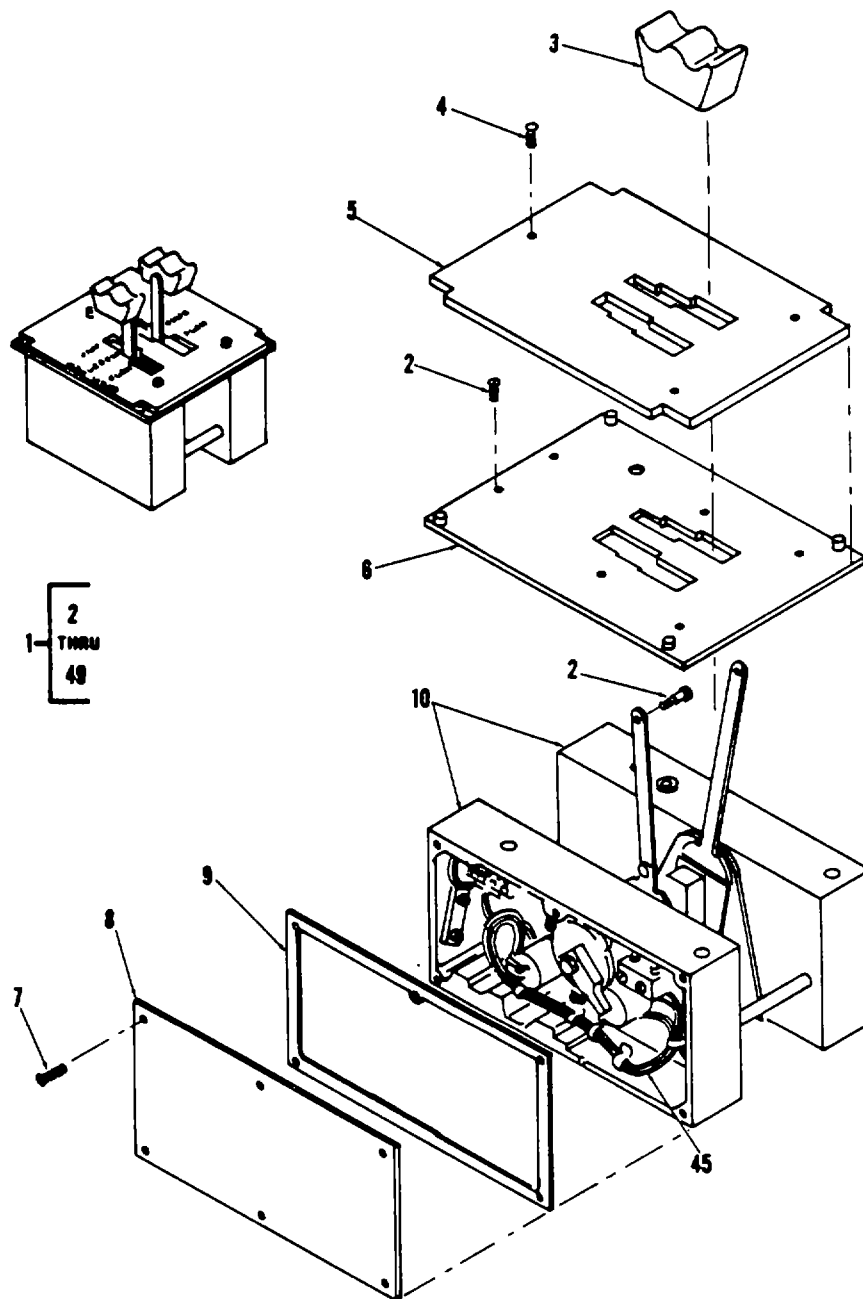
TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 04 POWERPLANT INSTALLATION		
				FIG. 168A TUBING AND WIRING INSTALLTION		
				(T55-GA-714A ENGINE)		
*						
*	1	XCOOO	77272	145PK011-5	TUBING AND WIRING INSTL, DEMOUNTABLE ENGINE KIT, LH	1
*	1	XCOOO	77272	145PK011-6	TUBING AND WIRING INSTL, DEMOUNTABLE ENGINE KIT, RH	1
*	2	PAOZZ	77272	145H1806-23	. HOSE ASSY	1
*	3	PAOZZ	96906	MS21902D4	. UNION	1
*	4	PAOZZ	96906	MS28778-4	. PACKING, PREFORMED	1
*	5	MOOZZ	77272	145H1806-30	. HOSE ASSY M/F AE566-12 HOSE X 47.64 IN. LG, AE21502K FITTING 2 EA AND AE21498K 2 EA	1
*	6	PAOZZ	96906	MS21916J12-10	. REDUCER	1
*	7	PAOZZ	96906	MS28778-10	. PACKING, PREFORMED	1
*	8	PAOZZ	77272	145H1805-42	. HOSE ASSY	1
*	9	PAOZZ	96906	MS21916J10-8	. REDUCER	1
*	10	PAOZZ	96906	MS28778-8	. PACKING, PREFORMED	1
*	11	PAOZZ	77272	114PS100-97	. HOSE ASSY	1
*	12	PAOZZ	96906	BACN10JC3	. NUT	AR
*	13	PAOZZ	88004	AN960D10L	. WASHER	2
*	14	PAOZZ	77272	114P1033-1	. GASKET	1
*	15	MOOZZ	77272	145PS999-35	. HOSE ASSY M/F AE666-4 HOSE X 17.63 IN. LG, NO FITTINGS	1
*	16	PAOZZ	88044	AN737TW34-38	. CLAMP	2
*	17	PAOZZ	96906	MS24391J6	. PLUG	1
*	18	PAOZZ	96906	MS28778-6	. PACKING, PREFORMED	1
*	19	PAOZZ	96906	114PS100-53	. HOSE ASSY	1
*	20	PAOZZ	92215	VSF1015A16B	. SEAL, CONICAL FLARED	2
*	21	PAOZZ	77272	114P4135-1	. REDUCEER	1
*	22	PAOZZ	96906	MS29512-12	. PCKING, PREFORMED	2
*	23	PAOZZ	77272	414PS999-26	. HOSE ASSY	1
*	24	PAOZZ	81349	M85052-3-11	. CLAMP	AR
*	25	PAOZZ	81349	M85052-3-19	. CLAMP	AR
*	26	PAOZZ	80205	NAS1801-3-8	. SCREW	AR
*	27	PAOZZ	81349	M85052/3-7	. CLAMP	AR
*	28	PAOZZ	81349	M85052/3-8	. CLAMP	AR
*	29	PAOZZ	81349	M85052/3-9	. CLAMP	AR
*	30	MFOZZ	77272	114P5018-7	. BRACKET M/F A151 301 CRES SHT MIL-S-5059 COMP 301 1/2 HD 0.05 X 2.25 X 3.6	1
*	31	PAOZZ	81349	M85052/3-6	. CLAMP	AR
*	32	MOOZZ	77272	352PS999-2	. HOSE ASSY M/F AE701-4 HOSE X 11 IN. LG, AND 880-4 FITTING, 2 EA	1
*	33	PAOZZ	71428	P4955	. REDUCER	1
*	34	PAOZZ	96906	MS29512-03	. PACKING, PREFORMED	1
*	35	MOOZZ	77272	145PS999-33	. HOSE ASSY M/F AE701-4 HOSE X 3.71 IN. LG, 1 EA, 8716-4 FITTING 1 EA AND 8846-4 FITTING 1 EA	1
*	36	MOOZZ	77272	145PS999-32	. HOSE ASSY M/F AE701-4 HOSE X 6.08 IN. LG 1 EA, 816-4 1 EA AND 8846-4 1 EA FITTING	1
*	37	MOOZZ	77272	145PS999-56	. HOSE ASSY M/F AE701-8 HOSE X 9.89 IN. LG, 816-8D FITTING 1 EA AND 8846-8D FITTING 1 EA	1
*	38	PAOZZ	71428	4920-1	. FITTING	1
*	39	PAOZZ	88044	AN924-4D	. NUT, PLAIN, HEXAGON	2
*	40	PAOZZ	96906	MS29512-04	. PACKING, PREFORMED	4
*	41	PAOZZ	88044	AN784D4	. TEE FITTING	1
*	42	PAOZZ	88044	AN834-4D	. TEE FITTING	1
*	43	PAOZZ	80205	NAS1801-3-12	. SCREW	1
*	44	PAOZZ	80205	NAS43DD3-32	. SPACER	1
*	45	PAOZZ	81349	M85052-3-13	. CLAMP	AR
*	46	PAOZZ	81349	M85052-3-10	. CLAMP	1
*	47	PAOZZ	88044	AN833-4D	. FITTING	2
*	48	PAOZZ	88044	AN924-4D	. NUT, PLAIN, HEXAGON	2

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
*				FIG. 168A TUBING AND WIRING INSTALLTION	
*				(T55-GA-714A ENGINE)	
*	49	MOOZZ	77272	145P9999-22	
*				. TUBE ASSY M/F 1/2 OD X 0.35 W X 26 3/4 IN. LG, 5052-0	
*				. AL ALY TUBING AND NAS593-8 1 EA	1
*	50	PAOZZ	81349	M85052-3-4	
*	51	MFOZZ	77272	114P5018-1	
*				. CLAMP	1
*				. BRACKET M/F A151 301 CRES SHT MIL-S-5059 COMP	
*				301 1/2 HD 0.05 X 2.25 X 3.6	2
*	52	XDOZZ	77272	114P5018-20	
*	53	PAOZZ	81349	M85052-3-15	
*	54	PAOZZ	80205	NAS43DD3-112N	
*	55	PAOZZ	80205	NAS1801-3-36	
*	56	MFOZZ	77272	114PS100-7	
*				. SCREW	1
*				. HOSE ASSY M/F AE701-4 HOSE X 24.75 IN. LG 1 EA,	
*				816-4 1 EA 8891-4 FITTING	1
*	57	MOOZZ	77272	234PS500-2	
*				. HOSE ASSY M/F AE701-4 HOSE X 54.95 IN. LG AND	
*				816-4 FITTING, 2 EA	1
*	58	PAOZZ	77272	114PS491-2	
*	59	MOOZZ	77272	145PS999-46	
*				. COUPLING HALF	1
*				. HOSE ASSY M/F AE666-4 HOSE X 6.46 IN. LG 1 EA,	
*				66826-4 FITTING 1 EA AND 6699-4 FITTING 1 EA	1
*	60	MOOZZ	77272	145PS999-45	
*				. HOSE ASSY M/F AE666-4 HOSE X 7.71 IN. LG 1 EA,	
*				66555-4 FITTING 1 EA AND 66826-4 FITTING 1 EA	1
*	61	PAOZZ	96906	MS24402D4	
*	62	PAOZZ	96906	MS9314-04	
*	63	PAOZZ	80205	NAS592-4E	
*	64	MOOZZ	77272	145PS999-47	
*				. TEE	1
*				. CAP, TUBE	2
*				. RING	4
*				. HOSE ASSY M/F AE666-4 HOSE X 15.2J0 IN. LG, F6826-4	
*				FITTING, 2 EA	1
*	65	XDOZZ	11362	15408-08A-L2TC	
*	66	PAOZZ	81349	414PS200-2	
*	67	PAOZZ	77272	145HS700-1	
*	68	PAOZZ	81349	M85052-3-16	
*	69	PAOZZ	77272	114HS701-1	
*	70	PAOZZ	77272	114PS491-1	
*	71		77272	145PK011-3	
*	72	PAOZZ	77272	145PK011-4	
*	73		77272	MS25083-3PB7	
				. COUPLING	1
				. COUPLING HALF	1
				. COUPLING ASSY	1
				. CLAMP	2
				. COUPLING HALF	1
				. COUPLING HALF	1
				. COUPLING HALF	1
				FADEC KIT, LEFT HAND (DEMOUNTABLE)	RF
				FADEC KIT, RIGHT HAND (DEMOUNTABLE)	RF
				. JUMPER	2
				END OF FIGURE	



17535

Figure 169. Control Assy, Engine Quadrant (Sheet 1 of 2)

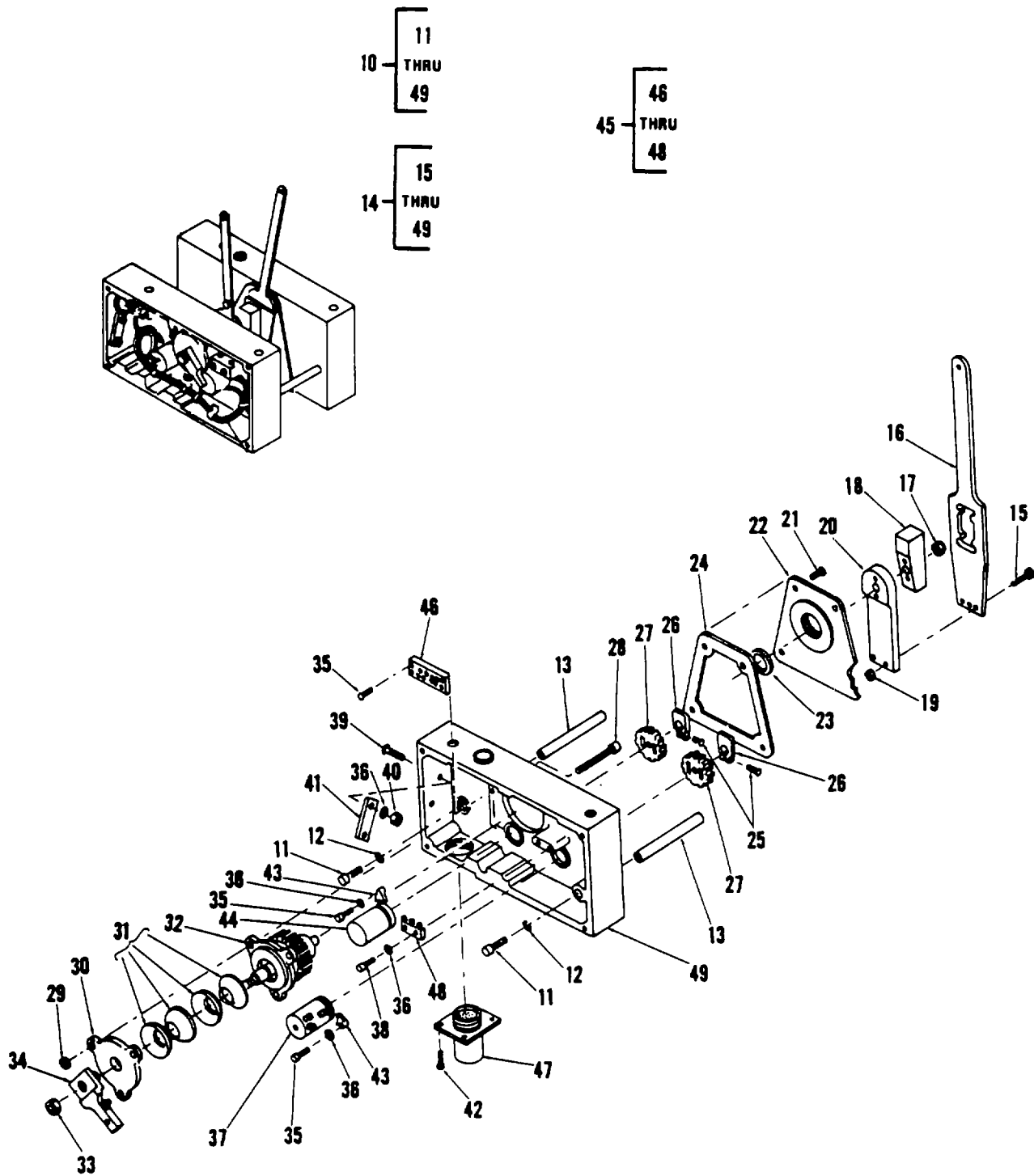


Figure 169. Control Assy, Engine Quadrant (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION FIG. 169 CONTROL, QUADRANT, ENGINE CONDITION	
1	PAODD	A2829	MCH15-6	CONTROL ASSY, ENG. ENGINE	1
				CONDITION (U/O P/N 145E2104-7	
				RPLS P/N 145ES010-3 AND -5	
				SEE FIG 306 FOR NHA.....	
2	PADZZ	96906	MS24693-26B	..SCREW, COUNTERSUNK	2
3	PBDZZ	A2829	104BE570-2	..KNOB	2
5	XDDZZ	A2829	104PA140-1	..LIGHTPLATE ASSY	1
6	XDDZZ	A2829	104BE085-1	..PLATE ASSY	1
7	PADZZ	96906	MS24693-4B	..SCREW	12
8	XDDZZ	A2829	104CA045-1TR2	..COVER, ACCESS	2
9	PADZZ	A2829	104CA055-1	..GASKET	2
10	ADDDD	A2829	104BE065-1	..PANEL ASSY, QUADRANT	1
11	PADZZ	A2829	VM6X10UNI5931	..SCREW, CAP, SOCKETHEA	4
12	PADZZ	A2829	RA64UNI1751	..WASHER, LOCKING	4
13	XDDZZ	A2829	104CA645-1TR	..TIE ROD	2
14	ADDDD	A2829	104BE095-1	..MECHANICAL ASSY, ELE	1
14	ADDDD	A2829	104BE105-1	..MECHANICAL ASSY, ELE	1
15	PAOZZ	96906	MSS51957-15B	..SCREW,	4
16	XDDZZ	A2829	104BE640-1	..LEVER, MANUAL CONTRO	1
17	PADZZ	A2841	5RH8035M	..NUT, SELF-LOCKING, HE	1
18	XDDZZ	A2829	104CA220-1	..KEY, DRIVING	1
19	PADZZ	96906	MS21043-04	..NUT, SELF-LOCKING	1
20	XDDZZ	A2829	104CA240-1TR	..LEVER ARM	1
21	PADZZ	96906	MS24693-3B	..SCREW, COUNTERSUNK	4
22	XDDZZ	A2829	104BE410-1	..COVER	1
23	PADZZ	A1579	OR2081	..PACKING, PREFORMED	1
24	XDOZZ	A2829	104CA420-1	..GASKET	1
25	PADZZ	80205	NAS1351C02-4	..SCREW, SOCKET HD.	2
26	PADZZ	A2829	104CA060-1	..CLAMP, ACTUATOR.....	2
27	XDDZZ	A2829	104BE030-1	..GEAR, ANTIBACKLASH, S	2
28	PADZZ	96906	MS24693C232	..SCREW, COUNTERSUNK	3
29	PADZZ	96906	MS35650-364	..NUT, PLAIN, HEXAGON	3
30	XDDZZ	A2829	104CA755-1TR	..CAP, MAIN GEAR, QUDAR.....	1
31	PADZZ	A2829	28X14XITYPE999	..WASHER, BEVEL	4
32	PADZZ	A2829	104BE760-2	..MAIN GEAR ASSY, QUAD	1
33	PADZZ	A2829	104CA825-1	..NUT, PLAIN HEXAGON	1
34	PADZZ	A2829	104BE585-4	..LEVER, REMOTE CONTRO.....	1
34	PADZZ	A2829	104BE585-3	..LEVER, REMOTE CONTRO.....	1
35	PADZZ	96906	MS51957-3B	..SCREW, PANHEAD	7
36	PADZZ	A2829	ESAX2205-01	..WASHER FLAT	10
37	PADZZ	A2953	182-4503	..SWITCH ASSEMBLY	1
37	PADZZ	A2953	182-4502	..SWITCH ASSEMBLY	1
38	PADZZ	96906	MSS1957-6B	..SCREW, PIN HEAD	2
39	PADZZ	96906	MS51959-7B	..SCREW	2
40	PADZZ	80205	NAS1291C02M	..NUT, SELF-LOCKING, HE	2
41	PADZZ	81349	RT12C2L201	..RESISTOR,	1
42	PADZZ	96906	MSS51957-13B	..SCREW	4
43	XDDZZ	02111	513-4501	..BRACKET	6
44	PADZZ	86197	CGH8LC7	..SYNCHRO, QUARANT.....	1
45	XDDDD	A2829	104WD 440-1	..CABLE	1
45	XDDDD	A2829	104WD 430-1	..CABLE ASSY	1
46	XDDZZ	A2829	104BE575-1	..TERMINAL BOARD.....	1
47	PADZZ	96906	MS3470W14-19P	..CONNECTOR	1
48	PADZZ	91929	111SMT	..SWITCH, SENSITIVE.....	10
49	XDDZZ	A2829	104BE115-1	..HOUSING ASSY, LEFT.....	1
49	XDDZZ	A2829	104BE110-1	..HOUSING ASSY, RIGHT	1
				END OF FIGURE	

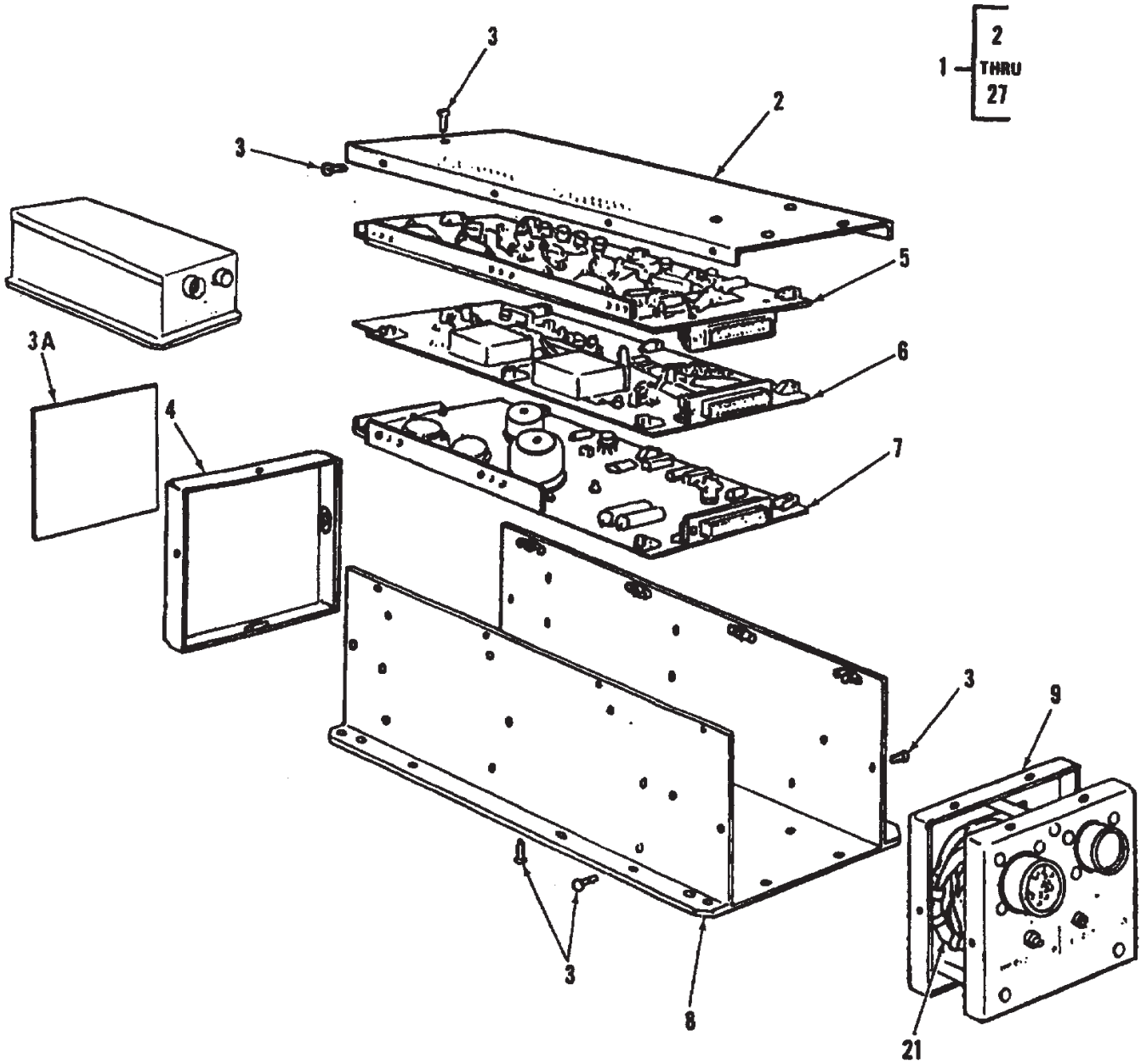
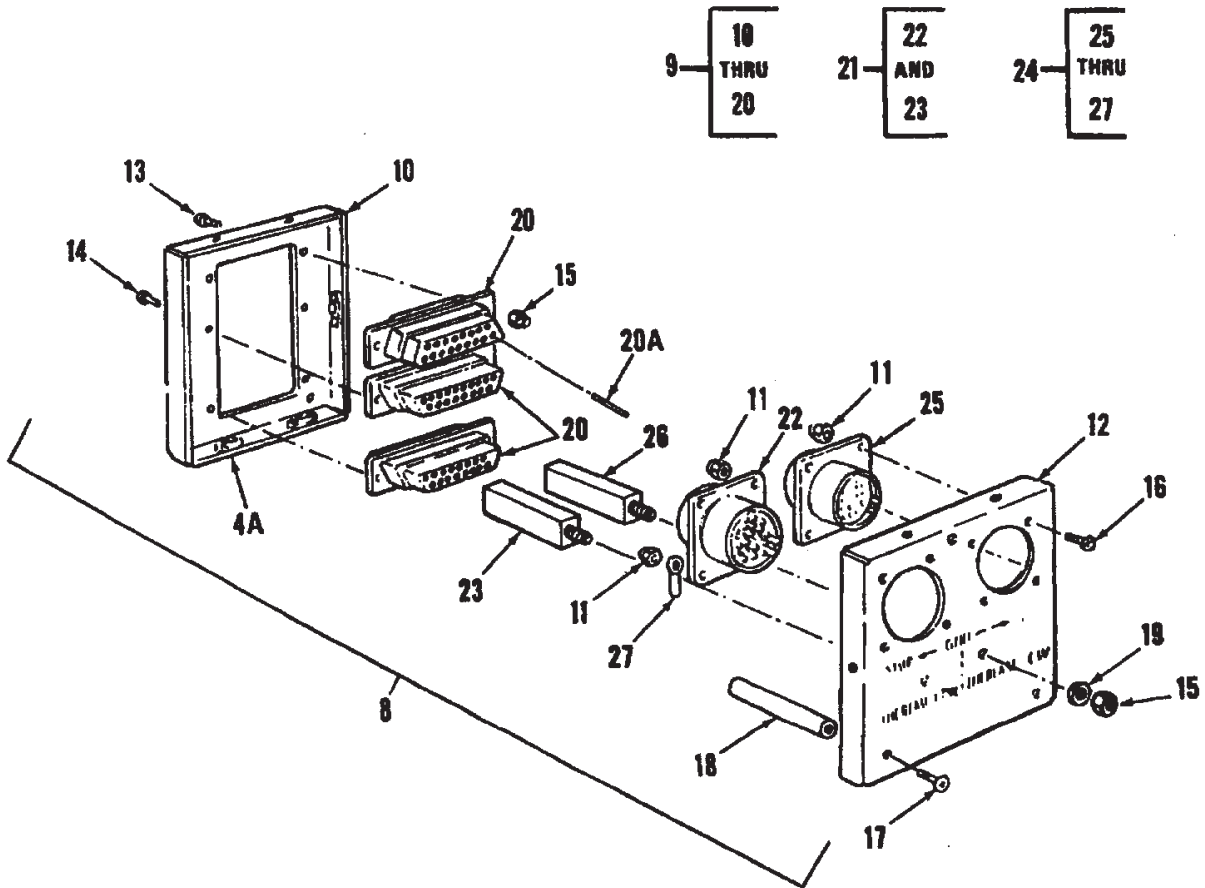


Figure 170. Box, Engine Control (T55-L-712 Engine) (Sheet 1 of 2)



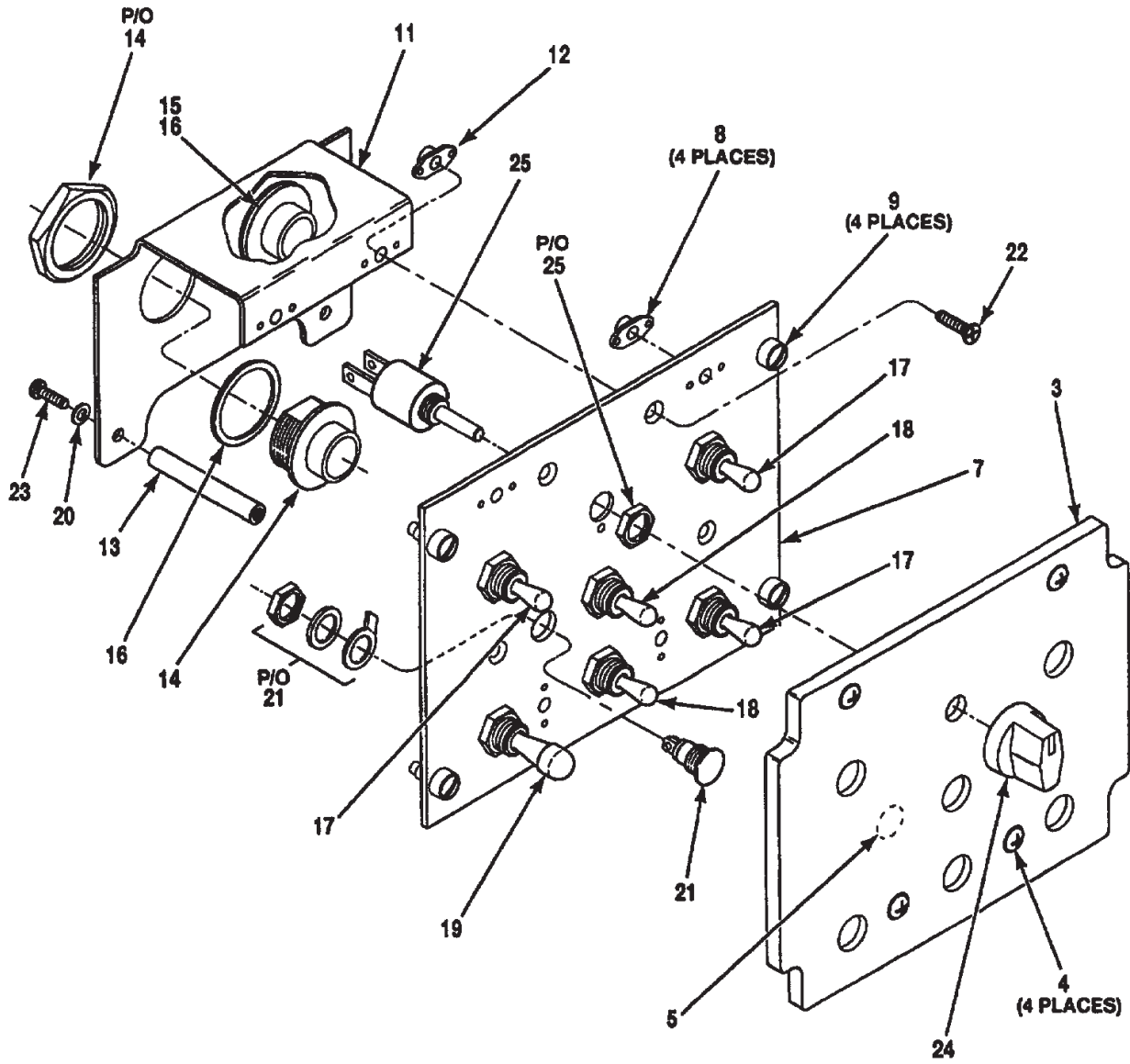
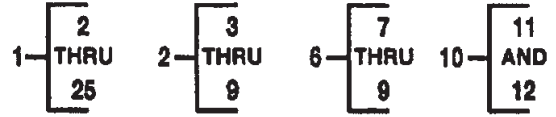
17533

Figure 170. Box, Engine Control (T55-L-712 Engine) (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 170 BOX, ENGINE CONTROL (T55-L-712 ENGINE)	
1	PAODD	77272	234ES283-1	N1 CONTROL BOX ASSY (BCH10-1) A2829 SEE FIG 323 FOR NHA	1
2	XDDZZ	A2829	105CA160-1TR2	. COVER	1
3	PADZZ	80205	NAS514P440-5B	. SCREW, COUNTERSUNK	43
3A	XDDZZ	A2829	LPA031-1	. NAMEPLATE, CONTROL	1
4	XDDZZ	A2829	105BE030-1	. COVER ASSY, REAR	1
4A	PADZZ	96906	MS21069L04	. NUT, ANCHOR REPLACES M3470W16-26P	24
5	PADZZ	A2829	105PM061-1	. CIRCUIT CARD ASSY	1
6	PADZZ	A2829	105PM070-2	. CIRCUIT CARD ASSY	1
7	PADZZ	A2829	105PM080-1	. CIRCUIT CARD ASSY	1
8	XDDZZ	A2829	105BE040-1	. CHASSIS, ELECTRICAL	1
9	XDDDD	A2829	105BE020-1	. WIRING BULKHEAD ASSY	1
10	XDDZZ	A2829	105BE050-1	. . PLATE ASSY	1
11	PADZZ	96906	MS21042L04	. . NUT, SELF-LOCKING	8
12	XDDZZ	A2829	105BE060-1	. . PLATE ASSY	1
13	PADZZ	80205	NAS514P440-5P	. . SCREW, MACHINE	3
14	PADZZ	96906	MS51957-4	. . SCREW, MACHINE	6
15	XDDZZ	A2829	H-61P-4	. NUT, FLAT, HEXAGON REPLACES MS21042L02	2
16	PADZZ	80205	NAS514P440-6P	. . SCREW, MACHINE	8
17	PADZZ	80205	NAS514P440-5B	. . SCREW, COUNTERSUNK	3
18	XDDZZ	A2829	105BE120-1	. . STUD ASSY	3
19	XDDZZ	A2829	H-61P-3	. WASHER, LOCK REPLACES ESDE3212-08L	2
20	XDDZZ	71468	DBMAF25S	. . CONNECTOR, RACK & PA	3
20A	PADZZ	81349	M39029/63-368	. . PIN	75
21	XDDDD	A2829	105WD020-1	. WIRE ASSY	1
22	PADZZ	96906	MS3112E16-26S	. . CONNECTOR, RECEPTACLE REPLACES MS3470W16-26P	1
23	PADZZ	81349	M39015/1-003LP	. . RESISTOR, VARIABLE	1
24	XDDDD	A2829	105WD020-2	. WIRE ASSY	1
25	PADZZ	96906	MS3112E14-19S	. . CONNECTOR, RECEPTACLE	1
26	PADZZ	81349	RT12C2L502M	. . RESISTOR, VARIABLE	1
27	PADZZ	96906	MS25036-148	. . TERMINAL	1
				END OF FIGURE	



A60998

Figure 170A. Panel, FADEC Control (T55-GA-714A Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
*				GROUP 04 ELECTRICAL SYSTEMS		
				FIG. 170A PANEL, FADEC CONTROL (T55-GA-714A ENGINE)		
*	1	XDOOO	77272	352E2050-4	PANEL ASSY, FADEC	1
*	2	XDOOO	77272	352E2048-5	. PANEL ASSY, FADEC CONTROL INFORMATION	1
*	3	XAOZZ	77272	352E2048-6	. . PANEL, PLASTIC	1
*	4	XDOZZ	96906	MS3498-8	. . GROMMET ASSY	4
*	5	PAOZZ	96906	MS90335-8	. . PLUG	1
*	6	XDOZZ	77272	352E2049-1	. . PLATE ASSY, MOUNTING	1
*	7	XDOZZ	77272	352E2049-2	. . PLATE	1
*	8	PAOZZ	80205	NAS1068A06L	. . NUTPLATE	4
*	9	PAOZZ	72794	PFSC3-1-2-38AB-	. . STUD ASSY	4
*	10	XDOOO	77272	352E2049-6	. HOUSING ASSY	1
*	11	XAOZZ	77272	352E2049-7	. . HOUSING	1
*	12	PAOZZ	80205	NAS1068A06L	. . NUTPLATE	2
*	13	XDOZZ	77272	352E2049-8	. . SPACER	2
*	14	PAFZZ	81349	D38999-24WD18PA	. . CONNECTOR	1
*	15	PAFZZ	81349	D38999-24WD18PN	. . CONNECTOR	1
*	16	PAOZZ	96906	MS20002-18	. . WASHER	2
*	17	PAOZZ	96906	MS24524-23	. SWITCH, TOGGLE	3
*	18	PBDZZ	96906	MS24524-27	. SWITCH, TOGGLE	2
*	19	PAOZZ	96906	MS24659-22F	. SWITCH, TOGGLE	1
*	20	PAOZZ	96906	MS35338-42	. . WASHER	2
*	21	PAOZZ	96906	MS90335-3	. RECEPTACLE	1
*	22	PADZZ	80205	NAS514P632-6P	. . SCREW	2
*	23	PAOZZ	80205	NAS602-8P	. . SCREW	2
*	24	PAOZZ	15084	TT155A1B1	. . KNOB	1
*	25	PAOZZ	11534	1220-1479	. . POTENTIOMETER	1
				END OF FIGURE		

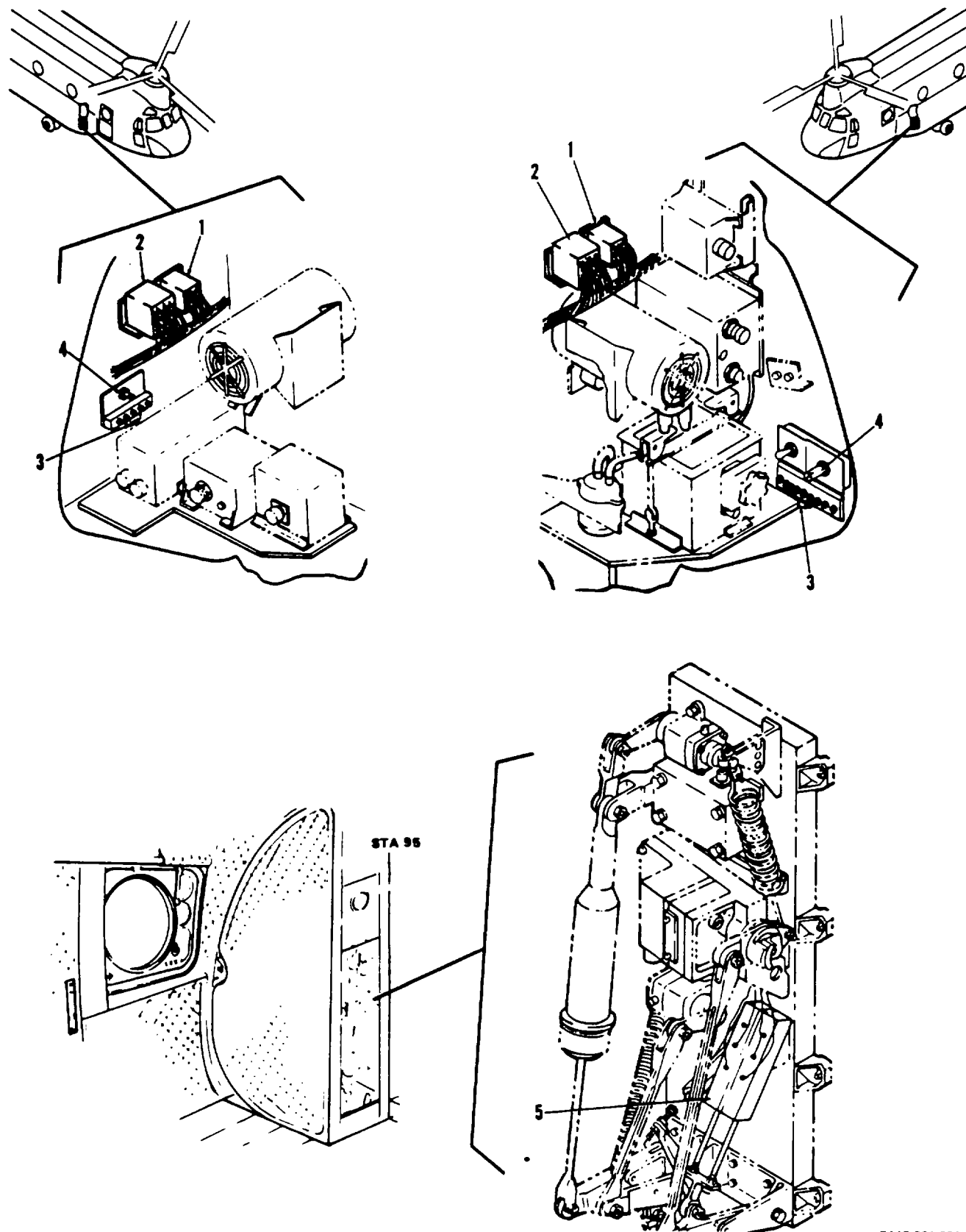
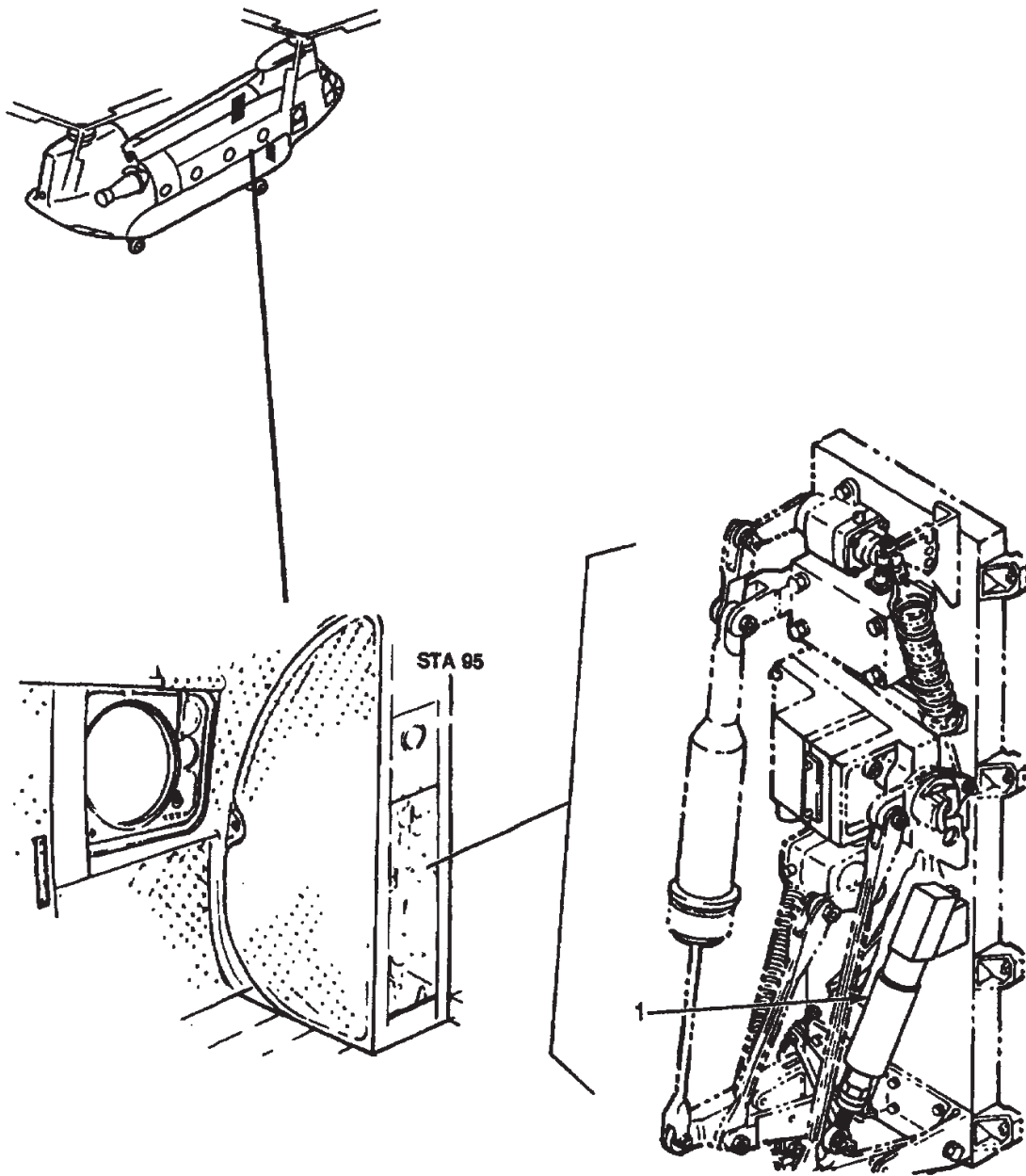


Figure 171. Relays, Resistors and Potentiometers, Engine Control

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*	1 PAOZZ	96906	MS24568-D1	GROUP 04 POWERPLANT INSTALLATION	
	2 PAOZZ	96906	MS24149D1	FIG. 171 RELAYS, RESISTORS AND POTENTIOMETERS,	
	3 AOOOO	77272	145E2118-5	ENGINE CONTROL (T55-L-712 ENGINE)	
	4 PAOZZ	77272	114ES259-1	RELAY; TRIM SEE FIG 320 FOR NHA	1
	5 PAOZZ	77272	114ES205-2	RELAY; TRIM SEE FIG 320 FOR NHA	1
				RESISTOR ASSY ENGINE CONDITION, SEE FIG 319 AND 320 FOR NHA AND BKDN	1
				POTENTIOMETER ENGINE TRIM, DUAL ELEMENT SEE FIG 319 & 320 FOR NHA	1
				POTENTIOMETER, ENGINE DROOP ELIMINATOR SEE FIG 365 FOR NHA	2
				END OF FIGURE	



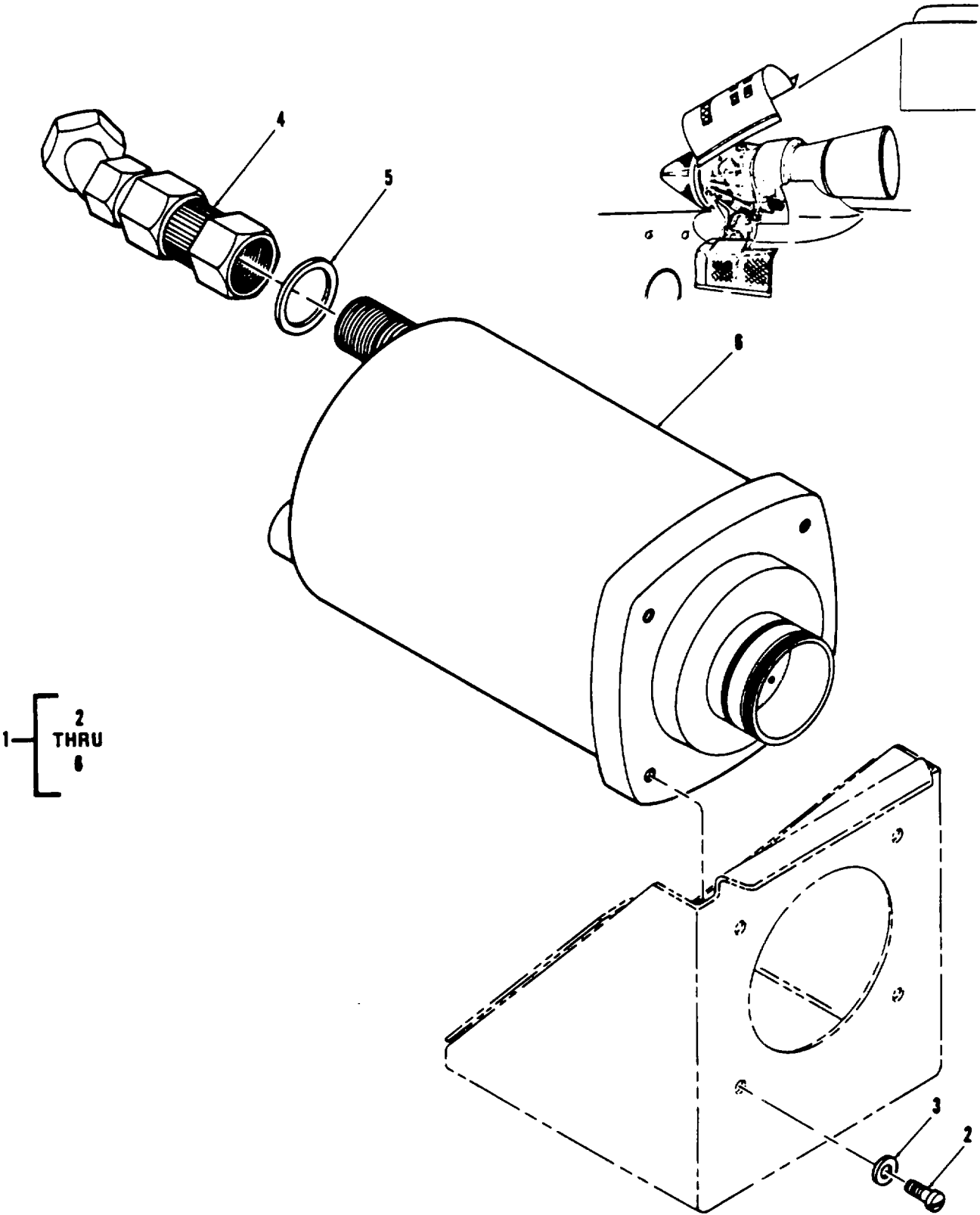
220000-A61024

Figure 171A. Potentiometer, Engine Speed Droop Eliminator (T55-GA-714A Engine)

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
*	1	PAOFF	77272	145CS132-1 GROUP 04 POWERPLANT INSTALLATION FIG. 171A POTENTIOMETER, ENGINE SPEED DROOP ELIMINATOR (T55-GA-714A ENGINE) THRUST POSITION TRANSDUCER (SEE FIG. 365A FOR NHA) END OF FIGURE	1



1 — [2
THRU
6

Figure 172. Oil System Instl, Engine

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 04 POWERPLANT INSTALLATION	
				FIG. 172 OIL SYSTEM INST, ENGINE	
1	XC	77272	145P3000-1	ENG OIL SYS INSTL	1
2	PAOZZ	96906	MS35275-228	.SCREW, MACHINE	4
3	PAOZZ	88044	AN960PD6	.WASHER, FLAT.....	4
4	PAOZZ	76906	11D2-02J	.SNUBBER.....	1
5	PAOZZ	80205	NAS617-4	.GASKET	1
6	PAOZZ	96906	MS28005-3	.TRANSMITTER, PRESSUR	1
				END OF FIGURE	

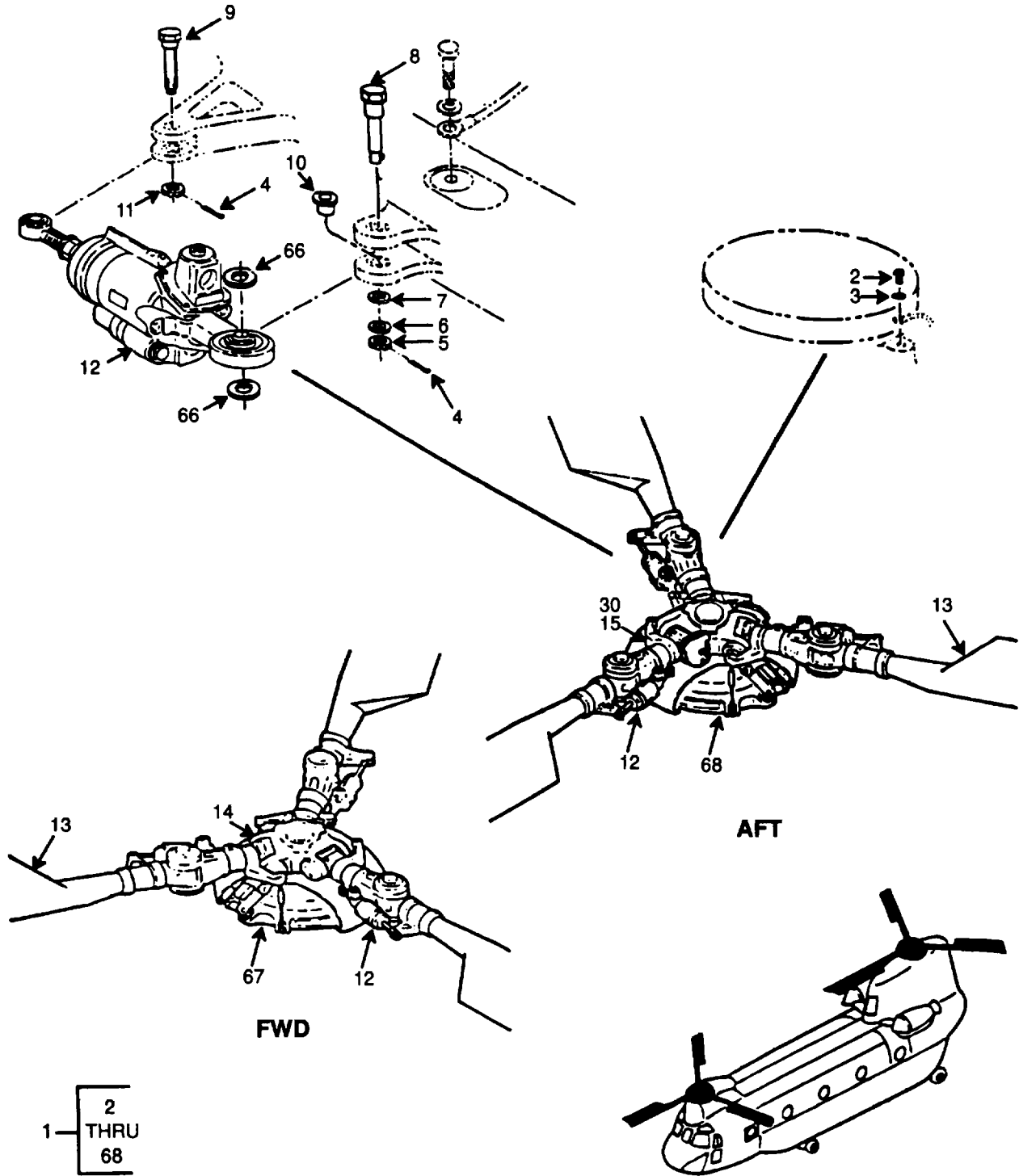


Figure 173. Rotor System Instl, Fwd and Aft (Sheet 1 of 3)

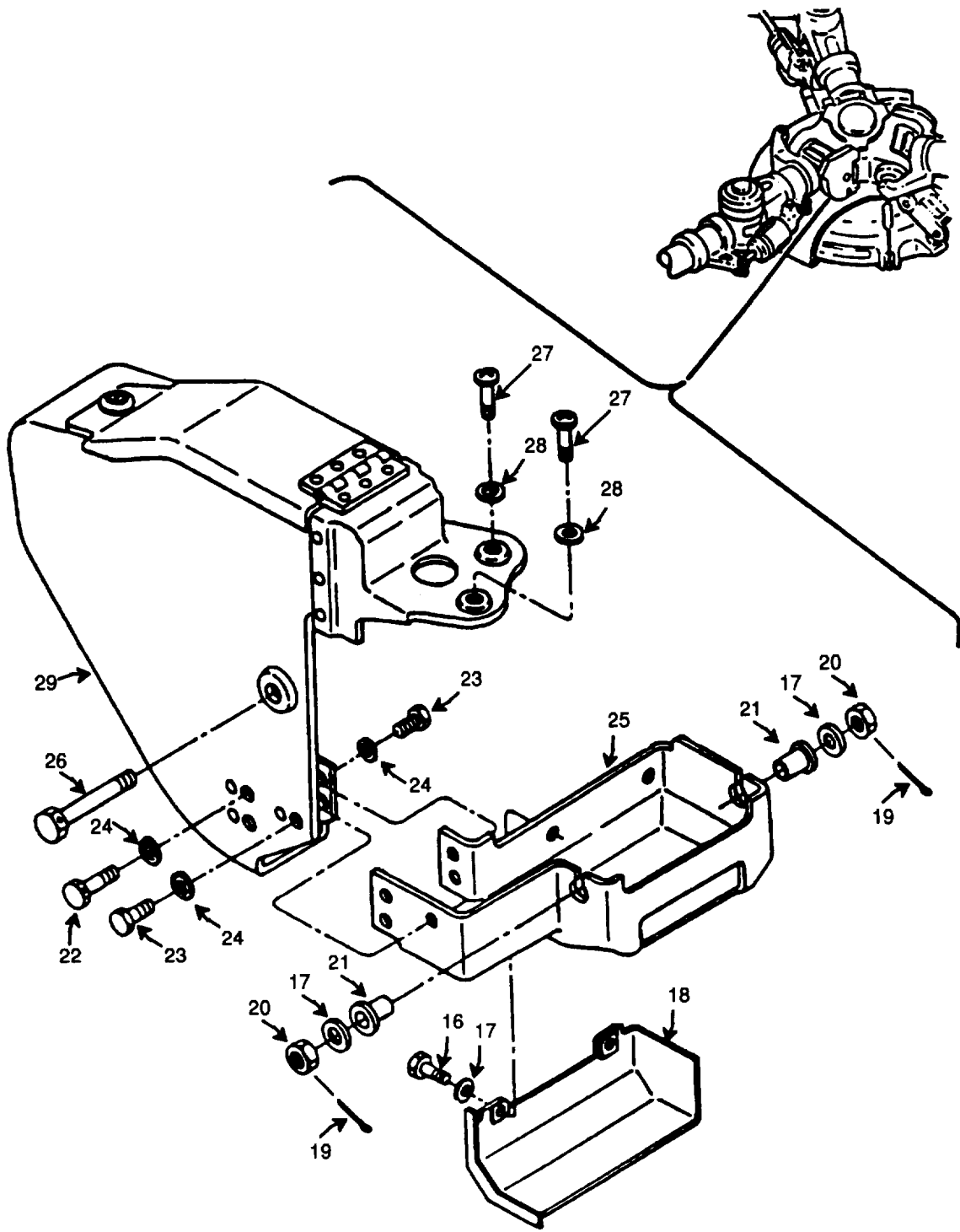


Figure 173. Rotor System Instl, Fwd and Aft (Sheet 2 of 3)

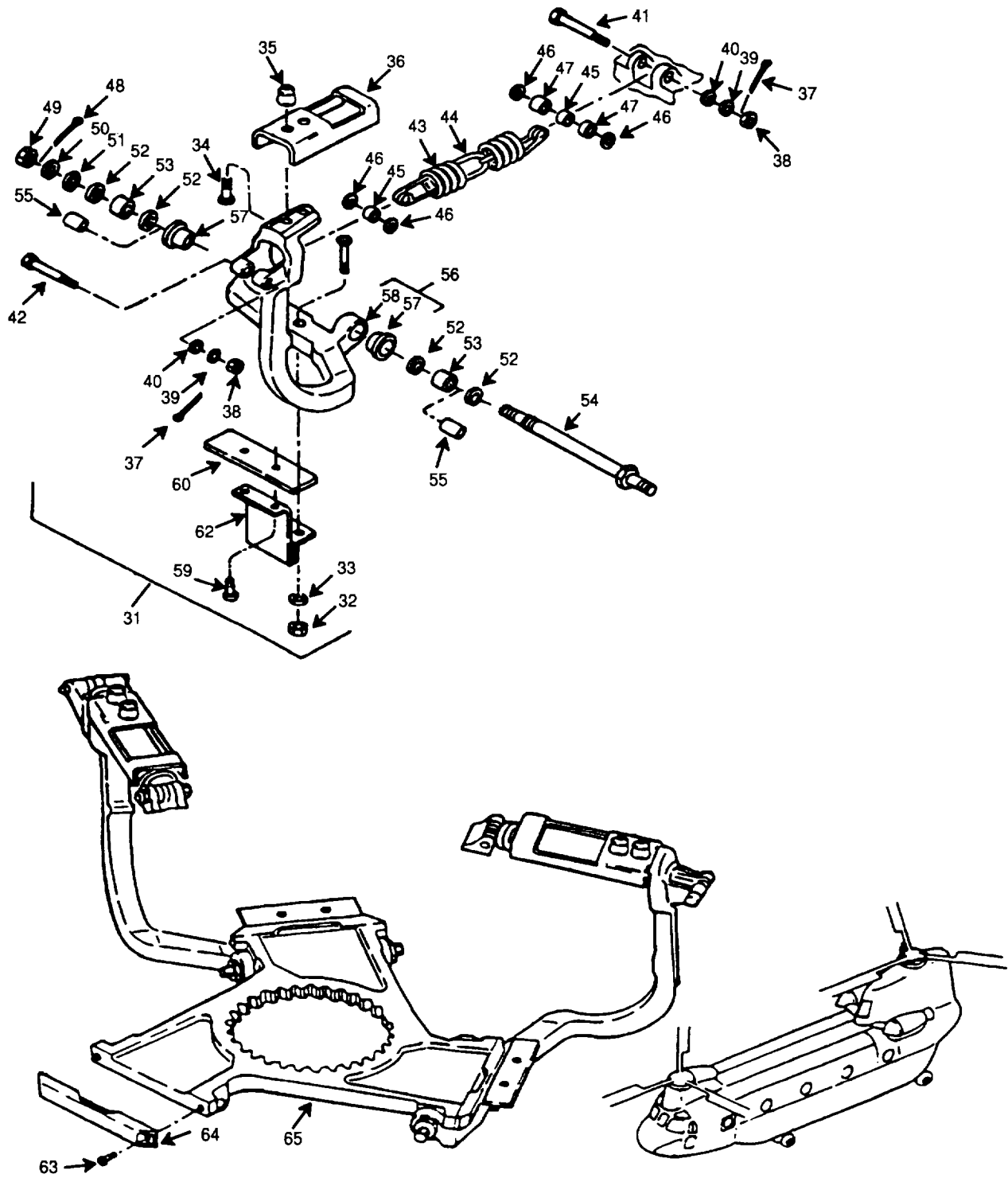


Figure 173. Rotor System Ins, Fwd and Aft (Sheet 3 of 3)

SECTION II

TM55-1520-140-223P C1

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG. 173 ROTOR SYSTEM INSTL, FWD AND AFT	
1	XC	77272	145R0002-7	ROTOR SYSTEM INSTL,FWD	1
1	XC	77272	145R0002-8	ROTOR SYSTEM INSTL, AFT	1
2	PAOZZ	88044	AN4-6A	. BOLT, MACHINE	6
3	PAOZZ	88044	AN960-416	. WASHER, FLAT	6
4	PAOZZ	96906	MS24665-376	. PIN, COTTER	6
5	PAOZZ	88004	AN320-12	. NUT	3
6	PAOZZ	96906	MS20002-12	. WASHER, FLAT	3
7	PAOZZ	88044	AN960-1216	. WASHER, FLAT	1
8	PAOZZ	81205	BACB30ST12-39	. BOLT RPLS 145R3119-3	3
9	PAOZZ	77272	145R3120-1	. BOLT RPLS 145R3120-2	3
10	PAOZZ	77272	114R2096-2	. BUSHING	3
11	PAOZZ	77272	145R3118-2	. NUT, CASTELLATED	3
12	PAODD	77272	114H6800-11	. SHOCK ABSORBER, BLADE SEE FIG 174 FOR BKDN	3
13	PAODD	77272	114R1702-37	. BLADE ASSY, ROTARY WINF FWD SEE FIG 175 FOR BKDN	3
13	PAODD	77272	114R1702-38	. BLADE ASSY, ROTARY WINF FWD SEE FIG 175 FOR BKDN	3
14	PAODD	77272	145R2003-10	. HEAD, ROTARY WINF, FWD SEE FIG 176 FOR BKDN	1
15	XC	77272	145R2007-19	. HEAD INSTL, AFT ROTARY	1
16	PAOZZ	88044	AN4HA	.. BOLT, MACHINE	6
17	PAOZZ	88044	AN960-416L	.. WASHER, FLAT	12
18	PAOZZ	77272	145R22154-11	.. SHIELD	3
19	PAOZZ	996906	MS24665-155	.. PIN, COTTER	6
20	PAOZZ	88044	AN320-4	.. NUT, PLAIN	6
21	PAOZZ	77272	145R2209-1	.. BUSHING, DROOP STOP	6
22	PAOZZ	88044	AN4H5A	.. BOLT, MACHINE	3
23	PAOZZ	88044	AN4-5A	.. BOLT, MACHINE	12
24	PAOZZ	88044	AN960PD416L	..WASHER, FLAT	15
25	PAOZZ	77272	145R2215-4	.. BASE	3
26	PAOZZ	88044	AN6H5A	.. BOLT	3
27	PAOZZ	96906	MS51957-66	.. SCREW, MACHINE	6
28	PAOZZP	88044	AN960PD10L	.. WASHER, FLAT	15
29	PAOOO	77272	145R2215-1	.. SHROUD ASSY SEE FIG F1 FOR BKDN	3
30	PAODD	77272	145R2004-20	.. HEAD ASSY, ROTARY SEE FIG 176 FOR BKDN	1
31	PAOOO	77272	114R2012-9	.. DROOP STOP ASSY RPLS 114R2012-5	1
32	PAOZZ	96906	MS20145-4	... NUT, SELF-LOCKING	6
33	PAOZZ	88044	AN960-416L	... WASHER, FLAT	6
34	PAOZZ	73197	HL18PB-8-7	... BOLT, HEX DRIVE	6
35	PAOZZ	81205	BACC30M8	... COLLAR,PRELOAD	6
36	PAOZZ	77272	145R2216-1	... WEIGHT, RPLS 114R2081-3	3
37	PAOZZ	96906	MS24665-153	... PIN,COTTER	6
38	PAOZZ	88044	AN320-3	... NUT, HEXAGON HEAD	6
39	PAOZZ	88044	AN960-10L	... WASHER, FLAT	6
40	PAOZZ	88044	AN960-10	... WASHER, FLAT	6
41	PAOZZ	80205	NAS1297-3D15	... BOLT	3
42	PAOZZ	80205	NAS1299-3D25	... SCREW	3
43	PAOZZ	77272	114R2079-2	... SPRING	3
44	PAOZZ	77272	114R2080-9	... LIMITER ASSY	6
45	PAOZZ	77272	A02R4051-2	... BRARING	6
46	PAOZZ	77272	A02R4050-3	... WASHER	12
47	PAOZZ	28499	69009-0036	... GROMMET	6
48	PAOZZ	96906	MS24665-155	... PIN, COTTER	3
49	PAOZZ	88044	AN320-5	... NUT, PLAIN	3
50	PAOZZ	88044	AN960-516	... WASHER, FLAT	3
51	PAOZZ	88044	AN960-516L	... WASHER, FLAT	3
52	PAOZZ	77272	114R2083-1	... SPACER	12
53	PAOZZ	96906	MS27641-5	... BEARING	6
54	PAOZZ	77272	114R2013-1	... SHAFT, DROOP STOP, ROTARY WING HEAD	3

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS FIG 173 ROTOR SYSTEM INSTL, FWD AND AFT	
55	PAOZZ	77272	145R2209-1	BUSHING DROOP STOP	6
56	PA000	77272	114R2065-6	ARM ASSY	3
57	PAOZZ	77272	114R2082-1	LINER	2
58	XAOZZ	77272	114R2065-7	ARM	1
59	PAOZZ	96906	MS2467a-19	SCREW	6
60	PAOZZ	77272	114R2070-2	BLOCK	3
61	PAOZZ	77272	BACB30JC8-14	BOLT	6
62	PAOZZ	77272	114R2078-2	SUPPORT	3
63	PAOZZ	96906	MS24678-20	SCREW	6
64	PAOZZ	77272	114R2077-1	BLOCK	3
65	PAOZZ	77272	114R2060-1	PLATE, MTG	1
66	MOOZZ	77272	234R2205-1	WASHER TEFLON MAKE FROM PLASTIC SHEET 031 THICK NSN 9330-00-421-4218	2
67	XC	77272	145R3550-5	CONTROL INSTL, FWD SEE FIG 177 FOR BKDN	1
66	XC	77272	145R3550-6	CONTROL INSTL, AFT SEE FIG 177 FOR BKDN	1
				END OF FIGURE	

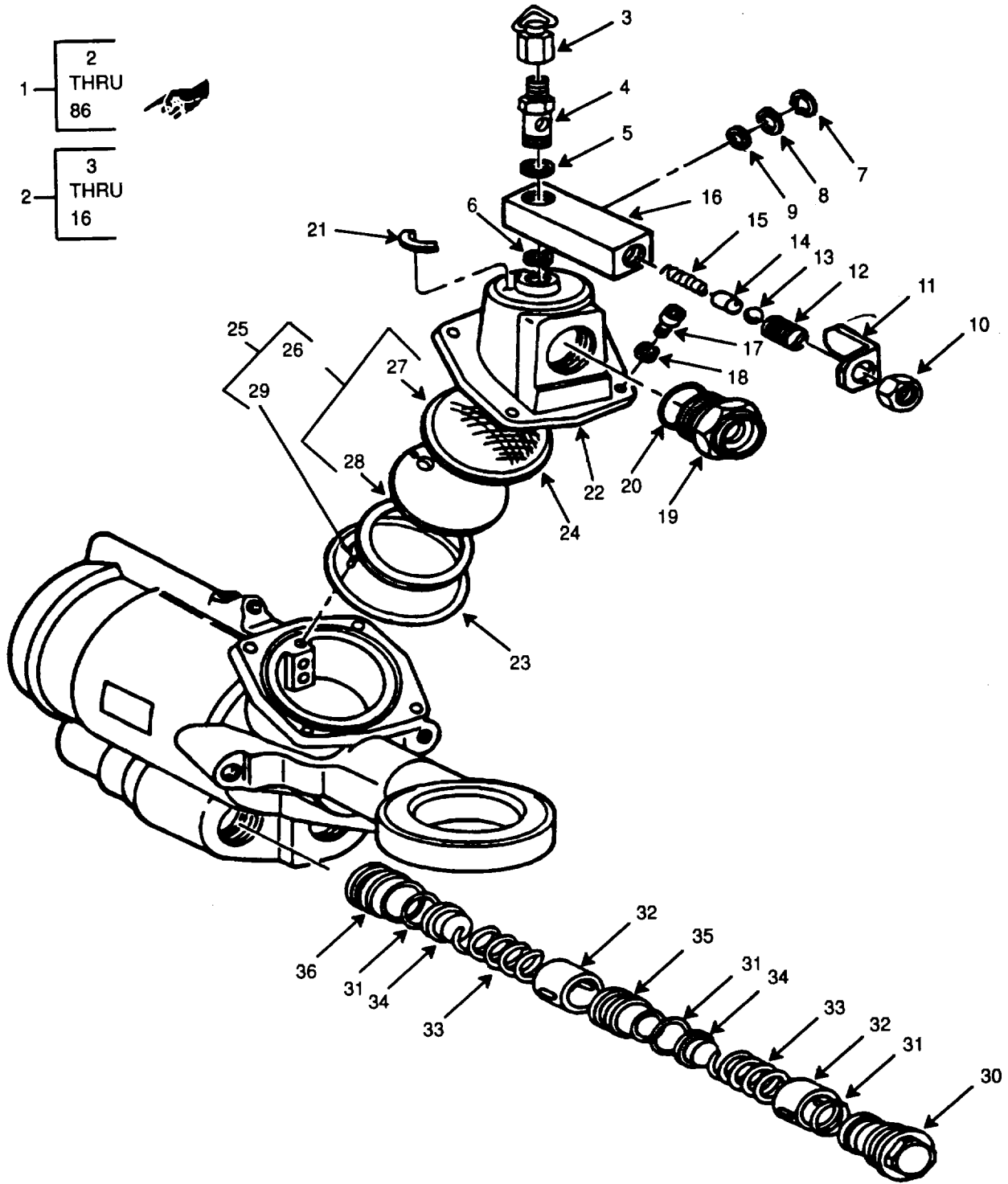


Figure 174. Shock Absorber, Blade Lag (Sheet 1 of 2)

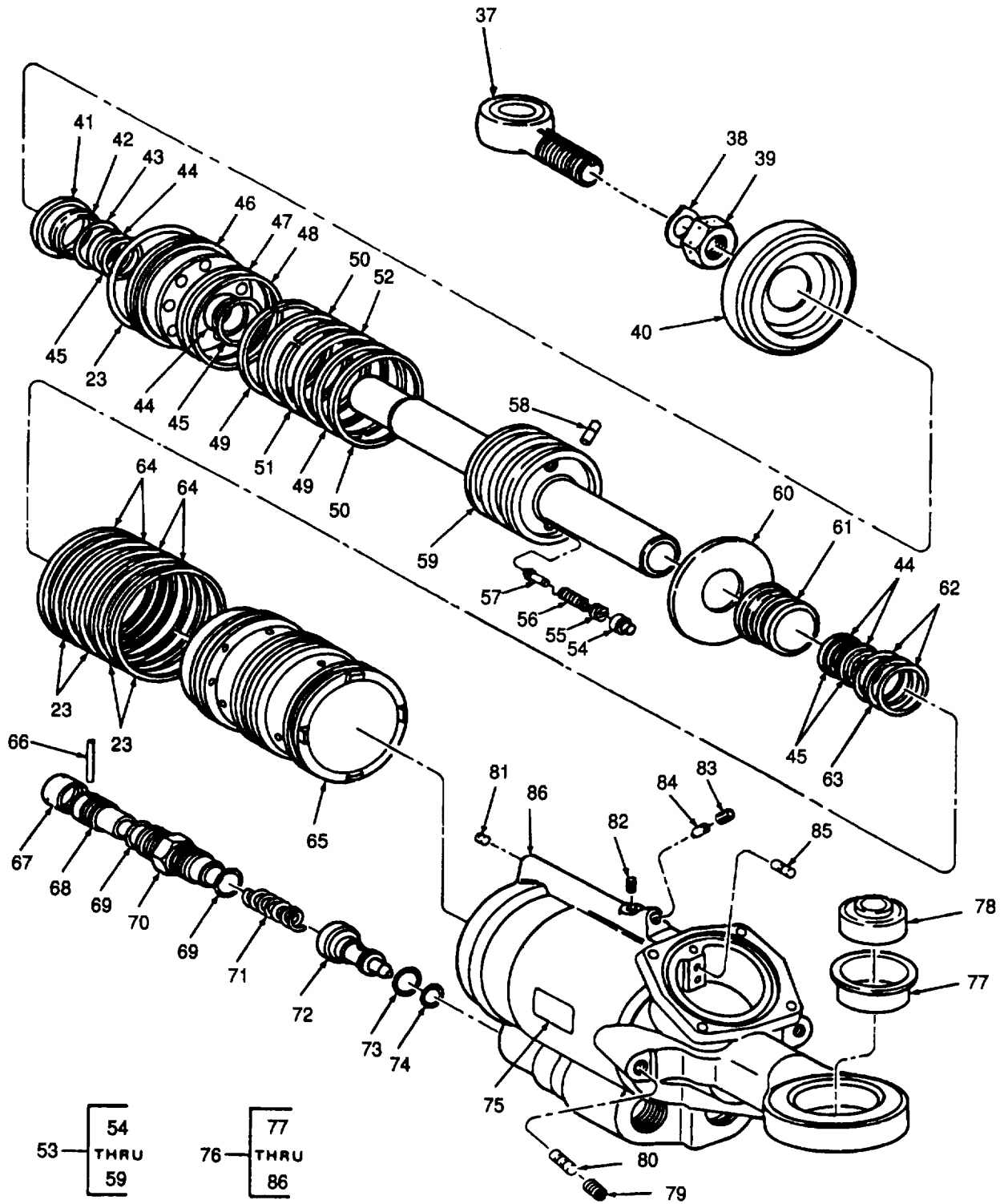


Figure 174. Shock Absorber, Blade Lag (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 05 BLADES/ROTOR SYSTEMS		
1	PAODD	77272	114H6800-11	FIG. 174 SHOCK ABSORBER, BLADE LAG SHOCK ABSORBER, BLADE LAG SEE FIG 173 FOR.... NHA	3	
2	PAOOO	77272	114H6843-1	..VENT ASSY, VALVE	1	
3	PAOZZ	77272	114H6849-1	..CAP, VENT VALVE.....	1	
4	PAOZZ	80205	NAS1236A6H	..BOLT, FLUID PASSAGE	1	
5	PAOZZ	96906	MS28775-110	..PACKING, PREFORMED	1	
6	PAOZZ	96906	MS28778-6	..PACKING, PREFORMED	1	
7	PAOZZ	96906	MS16625-1075	..RING, RETAINING.....	1	
8	PAOZZ	77272	114H6847-1	..SPACER, RING	1	
9	PAOZZ	81873	21-1073-1	..FILTER ELEMENT.....	1	
10	PAOZZ	80205	NAS509-10	..NUT, PLAIN, HEXAGON.....	1	
11	PAOZZ	77272	114H6846-1	..BRACKET, ANGLE	1	
12	PAOZZ	77272	114H6845-2	..SETSCREW.....	1	
13	PAOZZ	96906	MS19060-4818	..BALL, BEARING	1	
14	PAOZZ	77272	114H6848-1	..GUIDE, SPRING	1	
15	XDOZZ	84830	LCO16B13SS	..SPRING	1	
16	XAOZZ	77272	114H6844-1	..BODY, VENT VALVE.....	1	
17	PAFZZ	96906	MS24673-2	..SCREW, CAP, SOCKET	4	
18	PAFZZ	80205	NAS620A10L	..WASHER, DIMPLED	4	
19	PAOZZ	97484	S-89A	..INDICATOR, SIGHT	1	
20	PAOZZ	96906	MS28778-20	..PACKING, PREFORMED	1	
21	XDDZZ	81205	BACM10W2ACX	..PLATE, WARNING	1	
22	PAFZZ	77272	114H6816-1	..TANK, FLUID	1	
23	PADZZ	96906	MS28775-237	..PACKING, PREFORMED	6	
24	PAFZZ	77272	114H6810-1	..STRAINER ASSEMBLY.....	1	
25	PAFZZ	77272	114H6813-1	..BAFFLE ASSEMBLY	1	
26	XAFZZ	77272	114H6814-1	..PLATE ASSEMBLY	1	
27	XADZZ	77272	114H6814-2	...PLATE.....	1	
28	PAFZZ	77272	114H6815-1	...GASKET	1	
29	XAFZZ	77272	114H6814-3	..PIN.....	1	
30	PADZZ	77272	114H6828-2	..RETAINER.....	2	
31	PADZZ	96906	MS28775-118	..PACKING, PREFORMED	6	
32	PADZZ	77272	114H6829-1	..SPACER, SLOTTED.....	4	
33	PADZZ	77272	114H6842-1	..SPRING, HELICAL	4	
34	XDOZZ	77272	114H6831-2	..PLATE, CHECK VALVE.....	4	
35	PADZZ	77272	114H6832-2	..SEAT, CHECK VALVE.....	2	
36	PADZZ	77272	114H6833-1	..SEAT, CHECK VALVE.....	2	
*	37	PAOFF	77272	234RS202-2	..BEARING, ROD END	1
*	38	PAOZZ	96906	145R2010-1	..WASHER, ROD END.....	1
*	39	PAOZZ	80205	NAS1423-14	..NUT, PLAIN, HEXAGON.....	1
*	40	PADZZ	77272	114H6825-2	..RETAINER, END COVER RPLS 114H6825-1.....	1
*	41	PADZZ	77272	114H6826-1	..RING, SCRAPER.....	1
*	42	PADZZ	77272	114H6827-1	..RING, WIPER	1
*	43	PADZZ	81349	M83461/1-126	..PACKING, PREFORMED	1
*	44	PADZZ	97820	S12562-218	..RETAINER, PACKING.....	4
*	45	PADZZ	96906	MS28775-218	..PACKING, PREFORMED	4
*	46	PADZZ	77272	114H6824-1	..END COVER.....	1
*	47	PADZZ	96906	MS28775-233	..PACKING, PREFORMED	1
*	48	PADZZ	96906	MS27575-233	..SPACER, RING	1
*	49	PADZZ	77272	114H6823-2	..EXPANDER, PISTON RING	2
*	50	PADZZ	77272	114H6822-2	..RING, PISTON.....	2
*	51	PADZZ	77272	114H6823-1	..EXPANDER, PISTON RING	1
*	52	PADZZ	77272	114H6822-1	..RING, PISTON.....	1
*	53	PADDD	77272	114H6804-3	..PISTON ASSEMBLY, SHOCK ABSORBER.....	1
*	54	PADZZ	77272	114H6806-1	..SETSCREW.....	4
*	55	PADZZ	77272	114H6807-1	..SCREW ASSY	4
*	56	PADZZ	77272	114H6808-1	..SPRING, HELICAL COMPRESSION.....	4
			174-1			

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG. 174 SHOCK ABSORBER, BLADE LAG	
* 57	PADZZ	77272	114H6809-1	..SEAT, SPRING	4
* 58	PADZZ	92555	CKFA1876005A	..CARTRIDGE, VALVE	4
* 59	XADZZ	77272	114H6805-5	..PISTON, SHOCK, ABSORBER	1
* 60	PADZZ	77272	114H6820-1	..PLATE, RETAINER.....	1
* 61	PADZZ	77272	114H6819-1	..BEARING, SLEEVE	1
* 62	PADZZ	96906	MS28775-221	..PACKING, PREFORMED	2
* 63	PADZZ	96906	MS28774-221	..RETAINER, PACKING.....	1
* 64	PADZZ	96906	MS28774-237	..RETAINER, PACKING.....	4
* 65	PADZZ	77272	114H6821-1	..SLEEVE, CYLINDER	1
* 66	PADZZ	77272	114H6836-1	..PIN, STRAIGHT	1
* 67	PADZZ	77272	114H6841-1	..COVER, CONTROL VALVE	1
* 68	PADZZ	77272	114H6835-1	..HOUSING, SPRING.....	1
* 69	PADZZ	96906	MS28775-021	..PACKING, PREFORMED	2
* 70	PADZZ	77272	114H6834-1	..RETAINER.....	1
* 71	PADZZ	77272	114H6837-1	..SPRING, HELICAL	1
* 72	PADZZ	77272	114H6838-2	..VALVE ASSEMBLY	1
* 73	PADZZ	96906	MS28775-018	..PACKING, PREFORMED	1
* 74	PADZZ	96906	MS28775-113	..PACKING, PREFORMED	1
* 75	XDDZZ	81205	BACM10M1BLX	..PLATE, IDENTIFICATION	1
* 76	PADDD	77272	114H6801-5	..HOUSING, ASSEMBLY	1
* 77	PAFZZ	77272	114H6803-2	..BUSHING, FLANGED.....	1
* 78	PAFZZ	77272	234RS201-1	..BEARING.....	1
* 79	XDDZZ	92555	PLGA4680010A	..PLUG, SEALING.....	2
* 80	PADZZ	92555	CKFX0387250AB	..VALVE, CHECK.....	2
* 81	XDDZZ	92555	218001	..PLUG	1
* 82	XDDZZ	92555	125001	..PLUG ASSEMBLY	1
* 83	XDDZZ	92555	PLGA2500010	..PLUG, PROTECTIVE, DUST RPLS 250001	1
* 84	XDDZZ	92555	EX39370	..RESTRICTOR, FLUID	1
* 85	XDDZZ	92555	13VCO-CM	..RESTRICTOR, FLUID	1
* 86	XADZZ	77272	114H6802-4	..HOUSING	1
				END OF FIGURE	

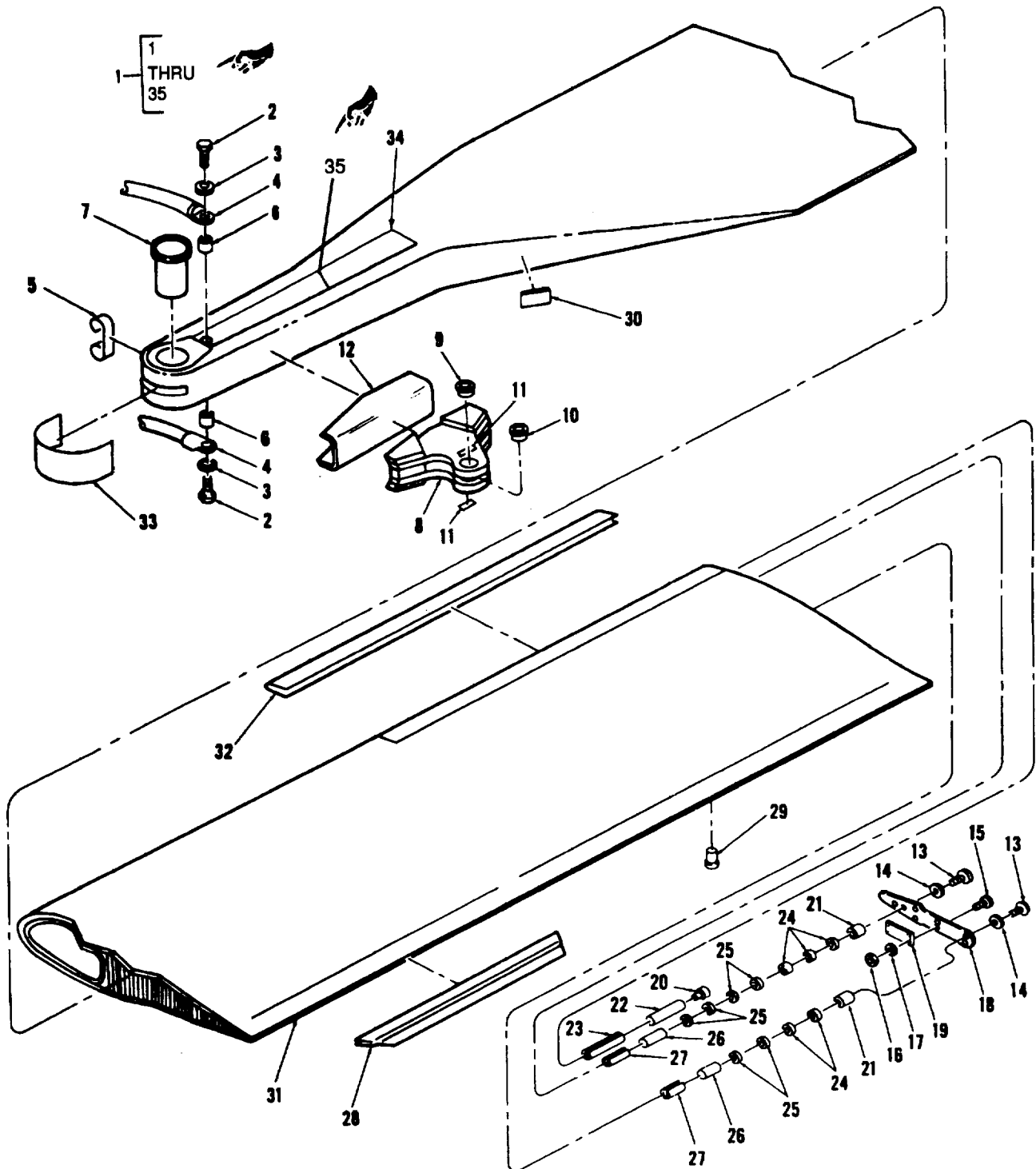


Figure 175. Blade, Rotary Wing, Fwd and Aft

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG. 175 BLADE, ROTARY WING, FWD AND AFT	
1	PAODD	77272	114R1702-37	BLADE ASSY, ROTARY WING, FWD.....	3
				USE AFT-CMPL-W-MW055-1520-227-50-24. SEE FIG 173 FOR NHA	
1	PAODD	77272	114R1702-38	BLADE ASSY, ROTARY WING, AFT	3
				USE AFT-CMPL-W MW055-1520-227-50-24. SEE FIG 173 FOR NHA	
2	PAOZZ	88044	AN4C5A	.BOLT, MACHINE	2
3	PAOZZ	88044	AN960C416	.WASHER, FLAT	6
4	PAOZZ	33483	225915BL0000	.LEAD ELECTRICAL REPLACES.....	2
				TJE-613 AND 6118-20	
5	PBOZZ	77272	114R1749-1	.BRACKET, CABLE	1
6	PAOZZ	96906	MS51831-202L	.INSERT.....	2
7		77272	114R1721-2	.LINER, BLADE ROOT	1
7	PADZZ	77272	114R1721-3	.LINER, BLADE ROOT ALTERNATE TO.....	1
				114R1721-2	
8	XDDZZ	77272	114R1773-1	.BRACKET, LAG DAMPER FWD U/O PN	1
				114R1702-37	
8	XDDZZ	77272	114R1773-10	.BRACKET, LAG DAMPER AFT U/O PN.....	1
				114R1702-38	
9	PAOZZ	77272	114R1774-4	.BUSHING, UPPER U/O PN	1
				114R1773-1 & -10	
10	PAOZZ	77272	114R1774-2	.BUSHING, LOWER U/O PN	1
				114R1773-1 & -10	
11	XDOZZ	81205	BACM9L10AVD	.MARKER	2
12	MDDZZ	77272	114R1775-1	.PAD MAKE FROM NO. 181 GLASS.....	6
				CLOTH . 01 X 6. 38 X 13. 8.....	
13	PAOZZ	56878	80630	.SCREW, CAP, SOCKET HEAD.....	4
14	PAOZZ	88044	AN960C616L	.WASHER, FLAT	4
15	PAOZZ	96906	MS51958-83	.SCREW	4
16	PAOZZ	96906	MS21083C4	.NUT, SELF-LOCKING	4
17	PAOZZ	88044	AN960C416L	.WASHER, FLAT.....	4
18	PAOZZ	77272	114R1759-1	.COVER, TIP, BLADE, FWD	1
18	PAOZZ	77272	114R1759-2	.COVER, TIP, BLADE, AFT	1
19	PAOZZ	77272	114R1716-1	.WEIGHT, VIBREX, BLADE	10
20	PAOZZ	77272	114R1738-5	.PLUG, MACHINE THREADED	1
21	PAOZZ	77272	114R1760-1	.CAP, END, BLADE	4
22	PAOZZ	77272	114R1737-3	.WEIGHT, BLADE.....	1
23	MOOZZ	77272	114R1702-17	.LOCK, TUBING INTCH WITH PN.....	1
				114R1737-4	
23	MOOZZ	77272	114R1737-4	.SPACER INTCH WITH PN	1
				114R1702-17 MK FROM HARDWOOD DOWEL	
				.63 DIA X 8. 7	
24	PAOZZ	77272	114R1761-2	.SPACER, TRACKING	10
25	PAOZZ	77272	114R1761-1	.WEIGHT, TRACKING	12
26	PAOZZ	77272	114R1737-1	.WEIGHT, BLADE	1
27	MOOZZ	77272	114R1737-2	.SPACER MAKE FROM HARDWOOD DOWEL.....	4
				.855 DIA X 5. 0.....	
28	PADZZ	77272	114R1719-1	.TAB, TRIM	2
29	PAOZZ	08844	RI1529-7	.RECEIVER ASSY, BLADE	1
30	XDFZZ	77272	114R1451-1	.PLATE, IDENTIFICATION	1
31	XAFZZ	77272	114R1750-9	.BONDED ASSY, BLADE, FWD U/O PN.....	1
				114R1702-37	
31	XAFZZ	77272	114R1750-10	.BONDED ASSY, BLADE, AFT U/O PN.....	1
				114R1702-38	

SECTION

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG 175 BLADE, ROTARY WING, FWD AND AFT	
32	PAFZZ	77272	114R1707-1	.STRIP, EROSION, BLADE U/O PN 114R1750-9	1
32	PAFZZ	77272	114R1707-2	.STRIP, EROSION, BLADE U/O PN 114R1750-10	1
33	PAOZZ	77272	114R1779-1	.SEAL ASSY	1
34	PAOZZ	77272	114R1780-1	.STRAP, JUMPER	1
35	XADZZ	77272	114R1703-32	.LIGHTING PROTECTION STRIP	2
				END OF FIGURE	
				175-2	

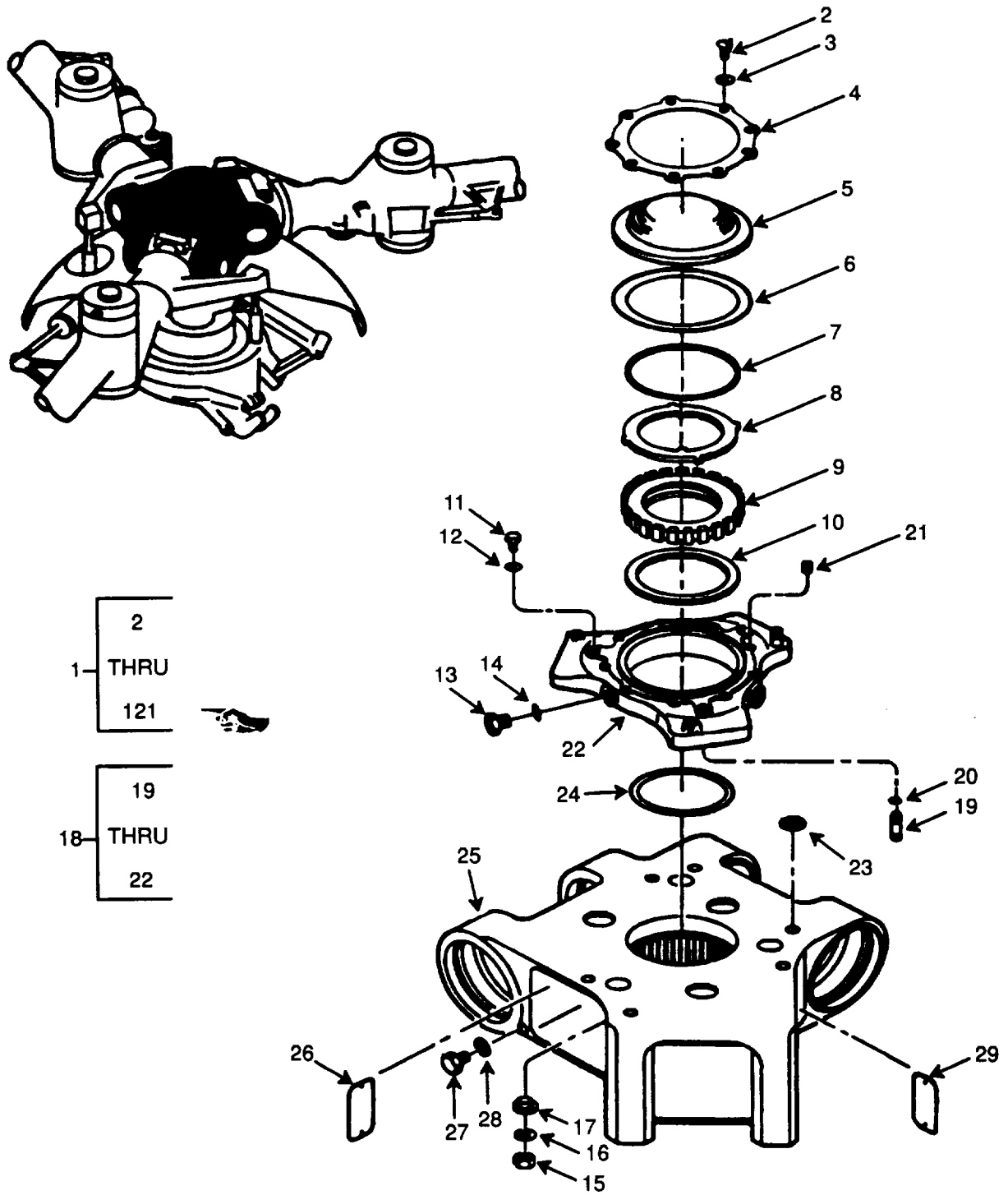


Figure 176. Head, Rotary Wing (Sheet 1 of 5)

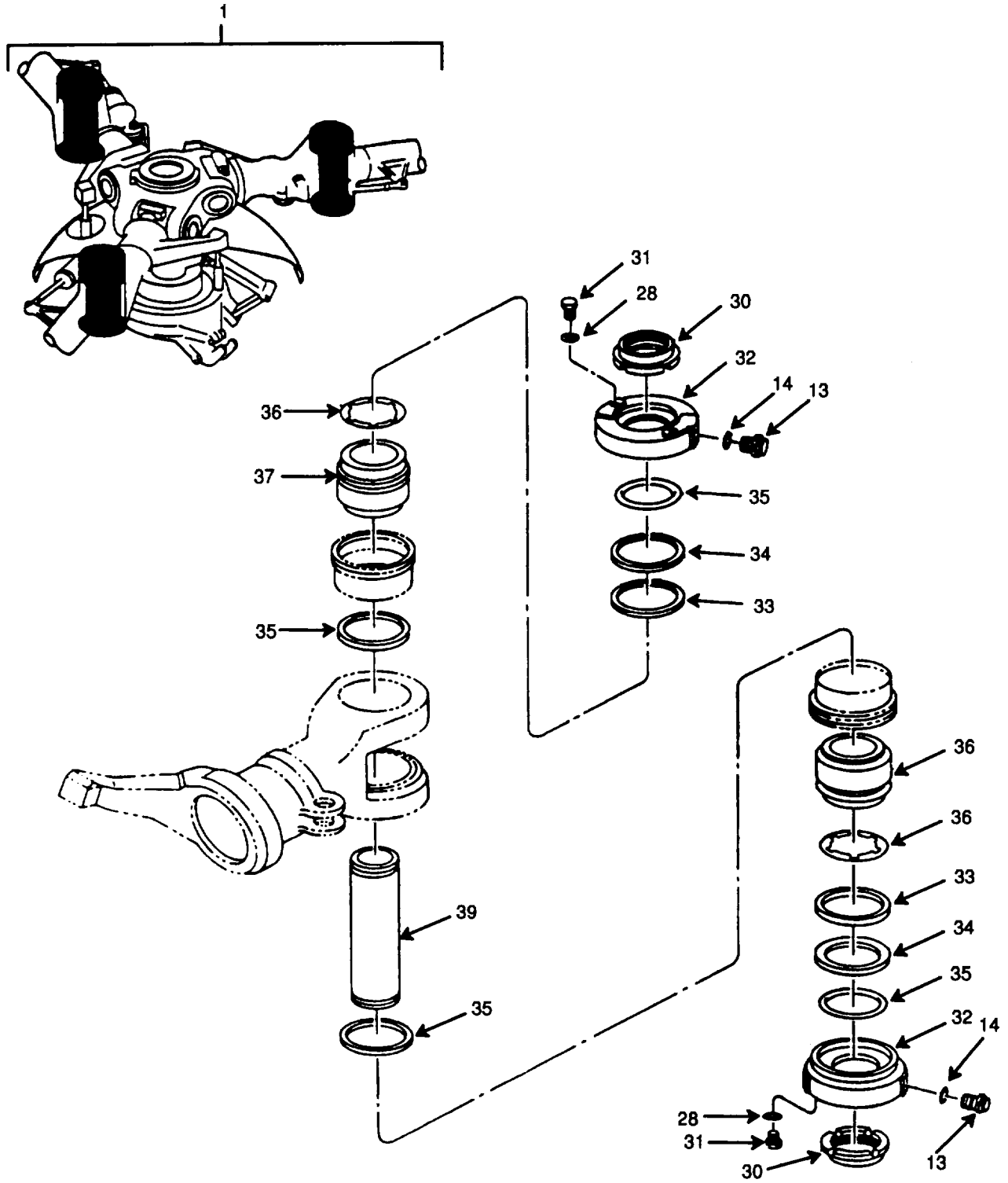


Figure 176. Head, Rotary Wing (Sheet 2 of 5)

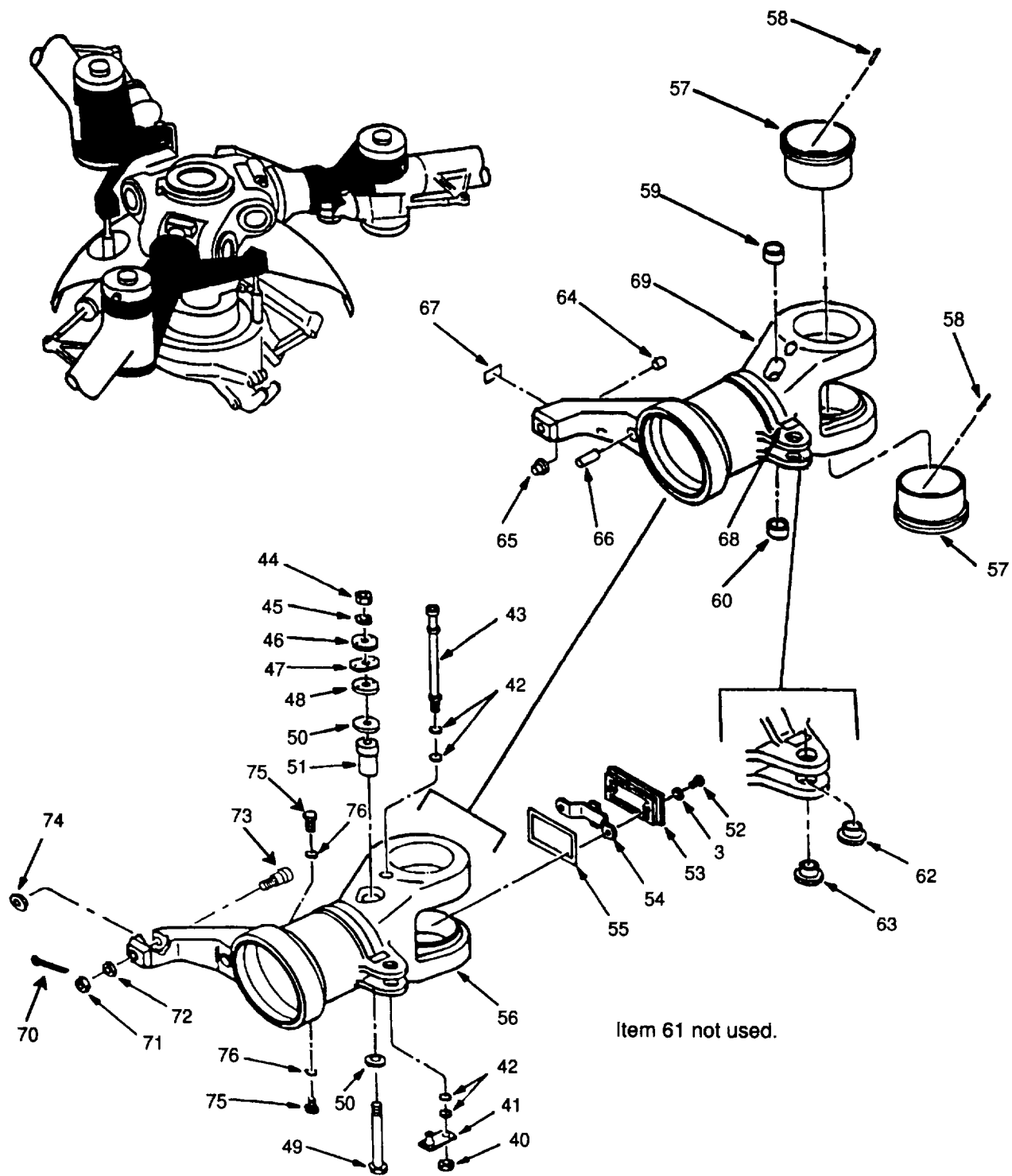


Figure 176. Head, Rotary Wing (Sheet 3 of 5)

- | | |
|----|------|
| | 91 |
| 90 | AND |
| | 92 |
| | |
| | 96 |
| 95 | THRU |
| | 99 |

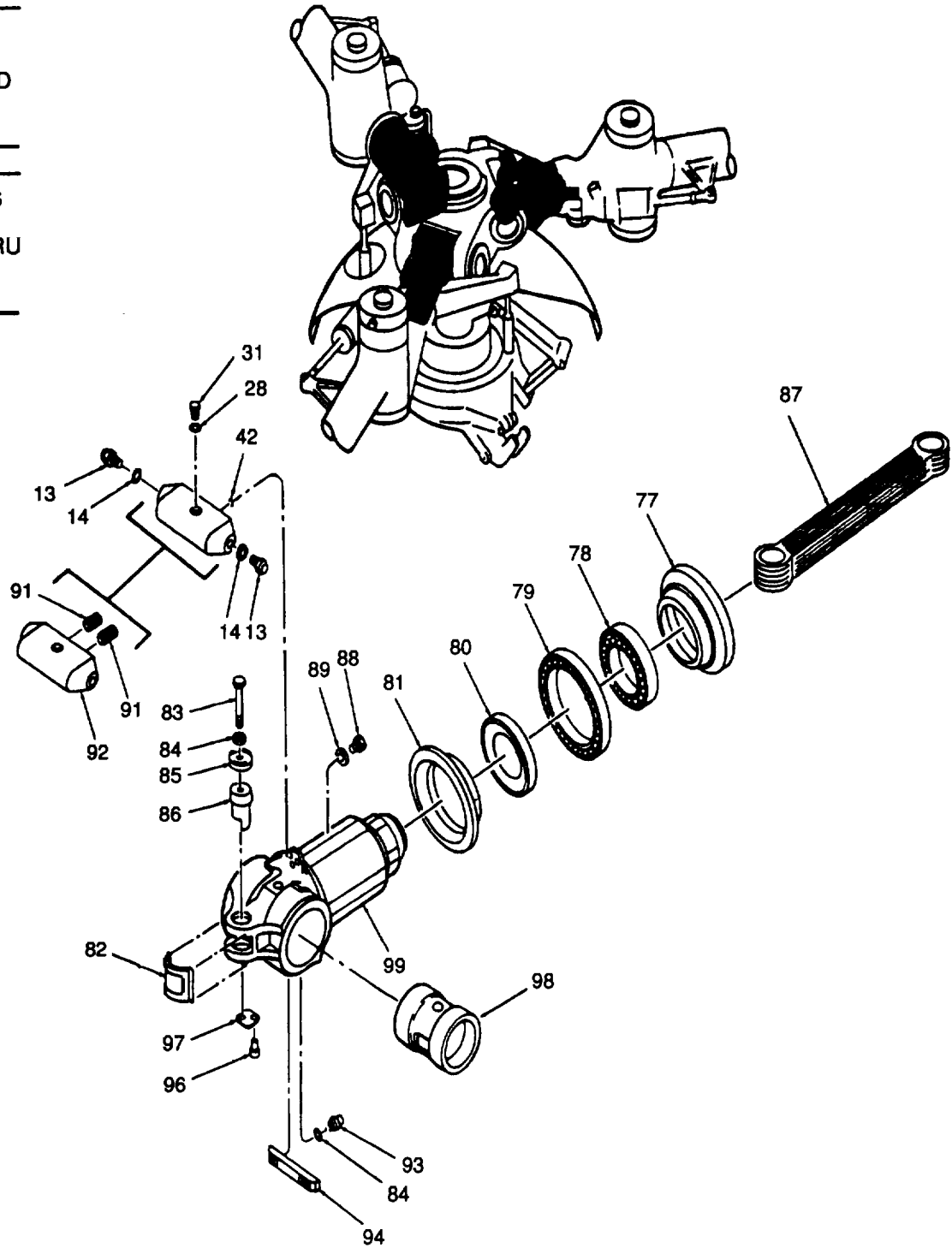


Figure 176. Head, Rotary Wing (Sheet 4 of 5)

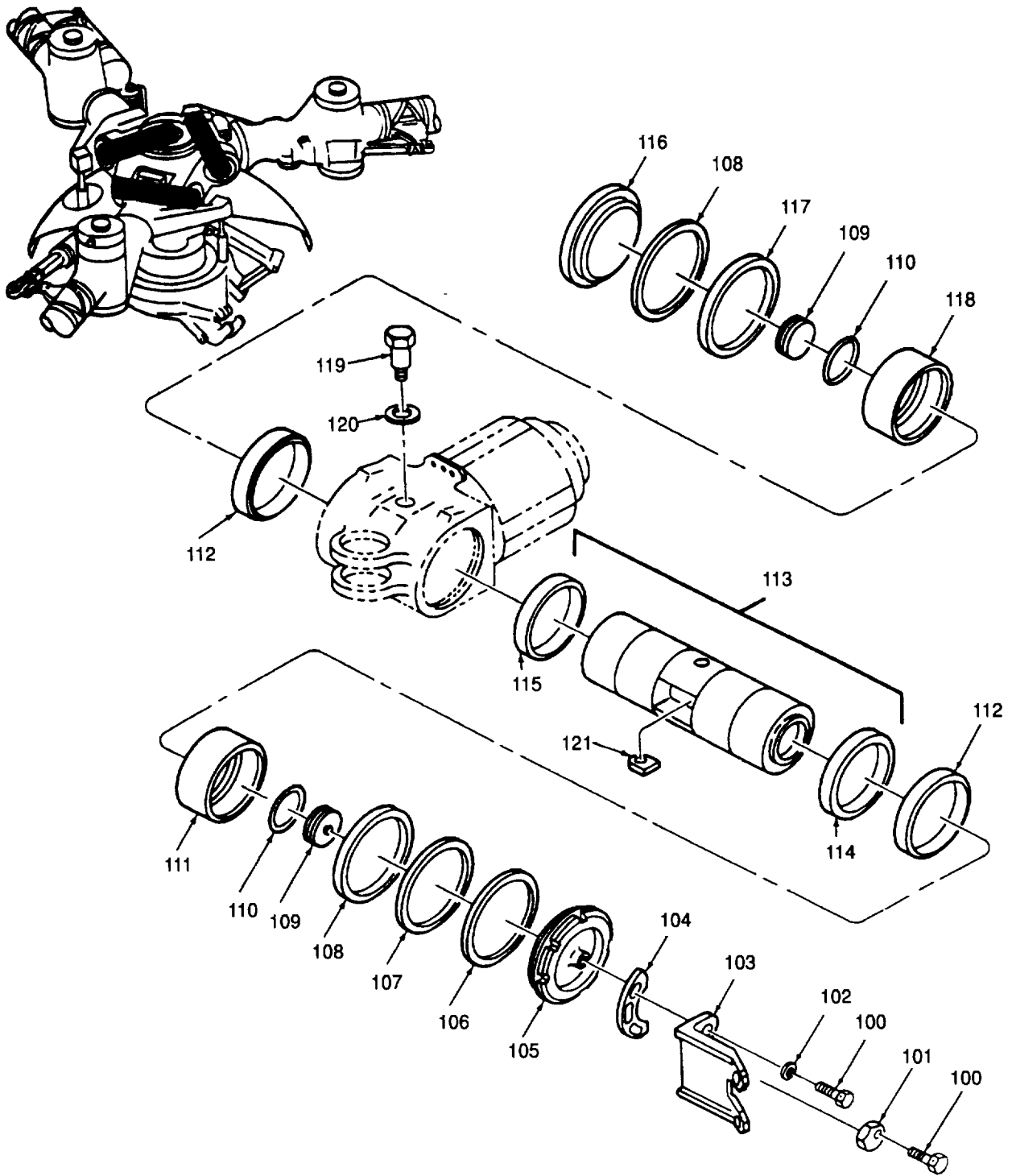


Figure 176. Head, Rotary Wing (Sheet 5 of 5)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG. 176 HEAD ASSY, ROTARY WING	
1	PAODD	77272	145R2003-10	HEAD, ROTARY WING, FWD SEE FIG 173 FOR NHA	1
1	PAODD	77272	145R2004-20	HEAD, ROTARY WING, AFT SEE FIG 173 FOR NHA	1
2	PAOZZ	96906	MS51958-63	.SCREW, MACHINE	9
3	PAOZZ	88044	AN960PD10L	.WASHER, FLAT	15
4	PAOZZ	77272	114R2059-1	.RETAINER	1
5	PAOZZ	77272	114R2054-1	.COVER, TANK, LUBE OIL	1
6	PAOZZ	81349	M83248/1-264	.PACKING, PREFORMED	1
7	PAOZZ	80756	RR625S	.RING, RETAINING	1
8	PAOZZ	77272	145D0114-14	.WASHER, TANG	1
9	PAOZZ	77272	145D123-2	.LOCKNUT, ROTOR	1
10	PAOZZ	77272	114R2051-1	.WASHER	1
11	PAOZZ	88044	AN814-5DL	.PLUG AND BLEEDER	3
12	PAOZZ	81349	M83248/1-905	.PACKING, PREFORMED	3
13	PAOZZ	97484	PS54B	.INDICATOR, SIGHT, LIQUID	21
14	PAOZZ	81349	M83248/1-912	.PACKING, PREFORMED	21
15	PAOZZ	96906	MS21083N5	.NUT, SELF-LOCKING	3
16	PAOZZ	88044	AN960PD516	.WASHER, FLAT	3
17	PAOZZ	77272	114R2058-1	.ADAPTER	3
18	PAOFF	77272	145R2053-1	.TANK, ASSY	1
19	XDFZZ	01556	881B5MBH750	.STUD	3
20	PAFZZ	01556	702-6	.RING, KEY	3
21	PAFZZ	96906	MS21209F1-20	.INSERT, , SCREW THREAD	9
22	XAFZZ	77272	145R2053-2	.TANK	1
23	PAOZZ	81349	M83248/1-910	.PACKING, PREFORMED	6
24	PAOZZ	81349	M83248/1-262	.PACKING, PREFORMED	1
25	PADZZ	77272	114R2050-35	.HUB, U/O PN 145R2003-10	1
25	PADZZ	77272	114R2050-36	.HUB, U/O PN 145R2004-20	1
26	XDDZZ	77272	114R2250-1	.PLATE, IDENTIFICATION	1
27	PAOZZ	96906	MS24391-2L	.PLUG	6
28	PAOZZ	81349	M83248/1-908	.PACKING, PREFORMED	18
29	XDDZZ	77272	114R2250-2	.PLATE MODIFICATION	1
30	PAOZZ	77272	114R2252-1	.NUT	6
31	PAOZZ	96906	MS24391D8L	.PLUG AND BLEEDER	12
32	PAOZZ	77272	145R2176-1	.TANK, OIL LUBE	6
33	PAOZZ	81349	M83248/1-260	.PACKING, PREFORMED	6
34	PAOZZ	80756	UR500S	.RING, RETAINING	6
35	PAOZZ	77272	114RS212-1	.SEAL, VERT HINGE PIN	12
36	PAOZZ	77272	114R2178-1	.WASHER, THRUST	6
37	PAOZZ	77272	114RS214-6	.BEARING, ROLLER	3
38	PAOZZ	77272	114RS214-5	.BEARING, ROLLER	3
39	PZOZZ	77272	114R2172-1	.PIN, VERTICAL HINGE	3
40	PAFZZ	96906	MS21044N4	.NUT, SELF-LOCKING	3
41	PAFZZ	77272	145R2181-3	.BRACKET ASSY	3
42	PAOZZ	81349	M83248/1-013	.PACKING, PREFORMED	15
43	PAOZZ	77272	145R2190-5	.MANIFOLD ASSY	3
44	PAOZZ	96906	MS21083N4	.NUT, SELF-LOCKING	6
45	PAOZZ	88044	AN960-416L	.WASHER, FLAT	6
46	PAOZZ	77272	114R2064-2	.WEIGHT	6
47	PAOZZ	77272	114R2064-3	.WEIGHT	9
48	PAOZZ	77272	114R2064-1	.WEIGHT	2
49	PAOZZ	77272	114R2162-1	.BOLT	3
50	PAOZZ	77272	114R2166-1	.WASHER	6
51	PAOZZ	77272	114R2168-3	.PIN ASSY	3
52	PAOZZ	96906	MS35276-265	.SCREW	6
53	PAOZZ	77272	114R2164-1	.COVER	3
54	PAOZZ	77272	114R2167-1	.RETAINER	3

SECTION II

TM 55-1520-240-23P

C17

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG.176 HEAD ASSY,ROTARY WING,FWD	
55	PAOZZ	81349	M83248/1143	.PACKING, PREFORMED.....	3
56	PAODD	77272	14R2075-15	.HOUSING ASSY FWD U/O PN 145R2003-10.....	3
56	PAODD	77272	145R2075-16	.HOUSING ASSY AFT U/O PN 145R2004-20.....	3
57	PADZZ	77272	14R2187-3	.LINER BEARING.....	2
58	PADZZ	96906	MS16562-44	.PIN, ROLL	2
59	PADZZ	77272	114R2161-1	.LINER	1
60	PADZZ	77272	114R2076-1	.LINER	1
62	PADZZ	77272	114R3116-16	.BUSHING.....	1
63	PADZZ	77272	114R3116-17	.BUSHING.....	1
64	PADZZ	77272	114R3116-56	.BUSHING.....	1
65	PADZZ	77272	114R3116-43	.BUSHING.....	1
66	PADZZ	77272	114R2075-5	.SPACER, SLEEVE.....	1
67	XDDZZ	81205	BACM9L10AVD	.MARKER	1
68	XDDZZ	81205	BACM9L10AVC	.MARKER	1
69	XADZZ	77272	145R2075-9	.HOUSING, FWD U/O PN 145R2075-15	1
69	XADZZ	77272	145R2075-10	.HOUSING, AFT U/O PN 145R2075-16	1
70	PAOZZ	96906	MS24665-304	.PIN, COTTER.....	3
71	PAOZZ	88044	AN320-8	.NUT, PLAIN.....	3
72	PAOZZ	88044	AN960-816	.WASHER, FLAT.....	1
73	PAOZZ	77272	14R3650-16	.BOLT ASSY.....	3
74	PAOZZ	77272	114R3118-1	.LIMITER.....	3
75	PAOZZ	88044	AN814-2DL	.PLUG	9
76	PAOZZ	81349	M83248/1-902	.PACKING, PREFORMED	15
77	PAOZZ	77272	114R2142-3	.SEAL, OIL, OUTBOARD	3
78	PADZZ	77272	114R2131-1	.BEARING, OUTBOARD	3
79	PADZZ	77272	114R2131-2	.BEARING, INBOARD.....	3
80	PAOZZ	77272	114RS215-1	.SEAL	3
81	PAOZZ	77272	114RS215-2	.SLEEVE	3
82	PAFZZ	77272	114R2175-1	.COVER, PITCH SHAFT	3
83	PAOZZ	88044	AN4H30A	.BOLT	3
84	PAOZZ	81205	BACW10DH1-C4	.WASHER	9
85	PAFZZ	77272	114R2166-3	.WASHER ASSY	3
86	PAOZZ	77272	114R2168-4	.PIN ASSY,TIE BAR	3
87	PAOZZ	77272	114R2155-1	.TIE BAR ASSY	3
88	PAOZZ	88044	AN3H4A	.BOLT, MACHINE	6
89	PAOZZ	88044	AN960-10	.WASHER, FLAT	6
90	PAOFF	77272	145R2179-1	.TANK ASSY	3
91	PAFZZ	96906	MS21209F1-15	.INSERT, SCREW THREAD	2
92	XAFZZ	77272	145R2179-2	.TANK.....	1
93	PAOZZ	80205	NAS624H7	.BOLT.....	6
94	PAOZZ	77272	114R2063-7	.DROOP STOP U/O PN 145R2003-10	3
94	PAOZZ	77272	114R2087-3	.DROOP STOP U/O PN 145R2004-20	3
95	PADDD	77272	234R2008-1	.SHAFT ASSY FWD U/O PN 145R2003-10	3
95	PADDD	77272	234R2008-2	.SHAFT ASSY AFT U/O PN 145R2004-20	3
96	PADZZ	96906	MS20615-6M18	.RIVET,SOLID	2
97	PADFF	77272	114R2170-1	.NUTPLATE	1
98	XADZZ	77272	234R2089-1	.SLEEVE	1
99	XADZZ	77272	234R2088-3	.SHAFT U/O PN 234R2088-1	1
99	XADZZ	77272	234R2088-4	.SHAFT U/O PN 234R2088-2	1
100	PAOZZ	88044	AN175H5A	.BOLT.....	1
101	PAOZZ	77272	145R2213-1	.KEY, LOCKING.....	1
102	PAOZZ	88044	AN960-516	.WASHER, FLAT.....	18
103	PAOZZ	77272	145R2210-1	.BEAM.....	3
104	PAOZZ	77272	145R2214-1	.SHIM.....	3
105	PAOZZ	77272	145R2211-1	.CAP, TRAILING.....	3
106	PAOZZ	77272	145R2203-1	.WASHER.....	3
107	PAOZZ	77272	145R2204-1	.SHIM, LAMINATED.....	3

SECTION II

TM 55-1520-240-23P C14

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG. 176 HEAD ASSY. ROTARY WING	
108	PAOZZ	81349	M83248/1-252	. PACKING, PREFORMED	6
109	PAOZZ	77272	114R2200-1	. PLUG	6
110	PAOZZ	81349	M83248/1-228	. PACKING, PREFORMED	6
111	PAOZZ	77272	114RS226-1	. BEARING, HORIZ HINGE	3
112	PAOZZ	77272	114R2139-2	. SEAL, OIL	6
113	PAODD	77272	114R2197-7	. PIN ASSY, SLEEVED	3
114	PADZZ	77272	114R2197-3	. BUSHING, SLEEVE	1
115	PADZZ	77272	114R2197-4	. BUSHING, SLEEVE	1
116	PAOZZ	77272	145R2212-1	. CAP, LEADING	3
117	PAOZZ	77272	114R2199-1	. WASHER, THRUST	6
118	PAOZZ	77272	114RS225-1	. BEARING, HORIZ HINGE	3
119	PAOZZ	77272	114R2201-1	. BOLT	3
119	PAOZZ	77272	114R2201-2	. BOLT	3
120	PAOZZ	88044	AN960-1216	. WASHER, FLAT U/O BOLT 114R2201-1 ONLY	3
120	PAOZZ	96906	MS20002C12	. WASHER U/O BOLT 114R2201-2 ONLY	3
121	PAOZZ	77272	114R2202-1	. NUT	3
				END OF FIGURE	

*
*
*

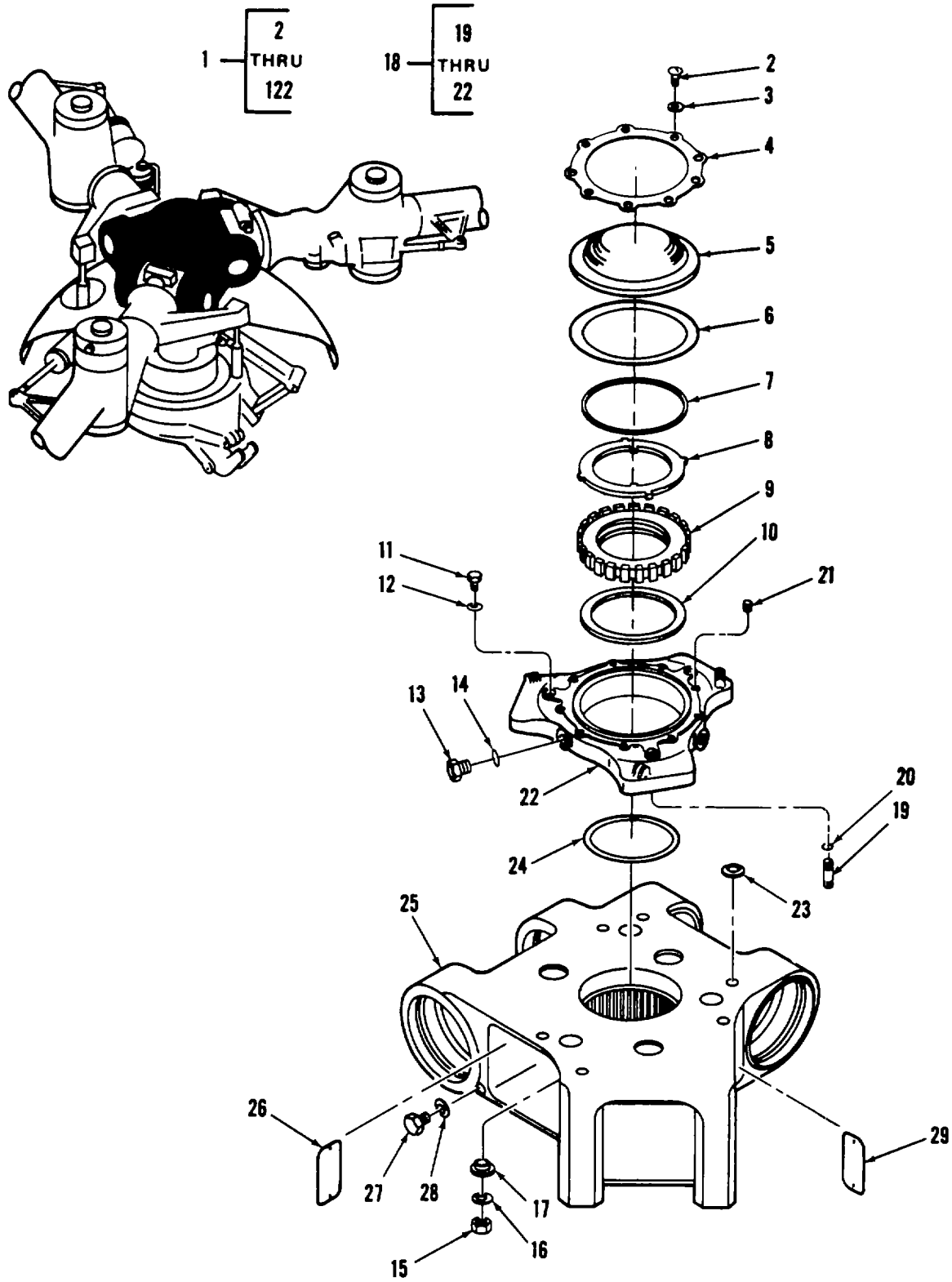
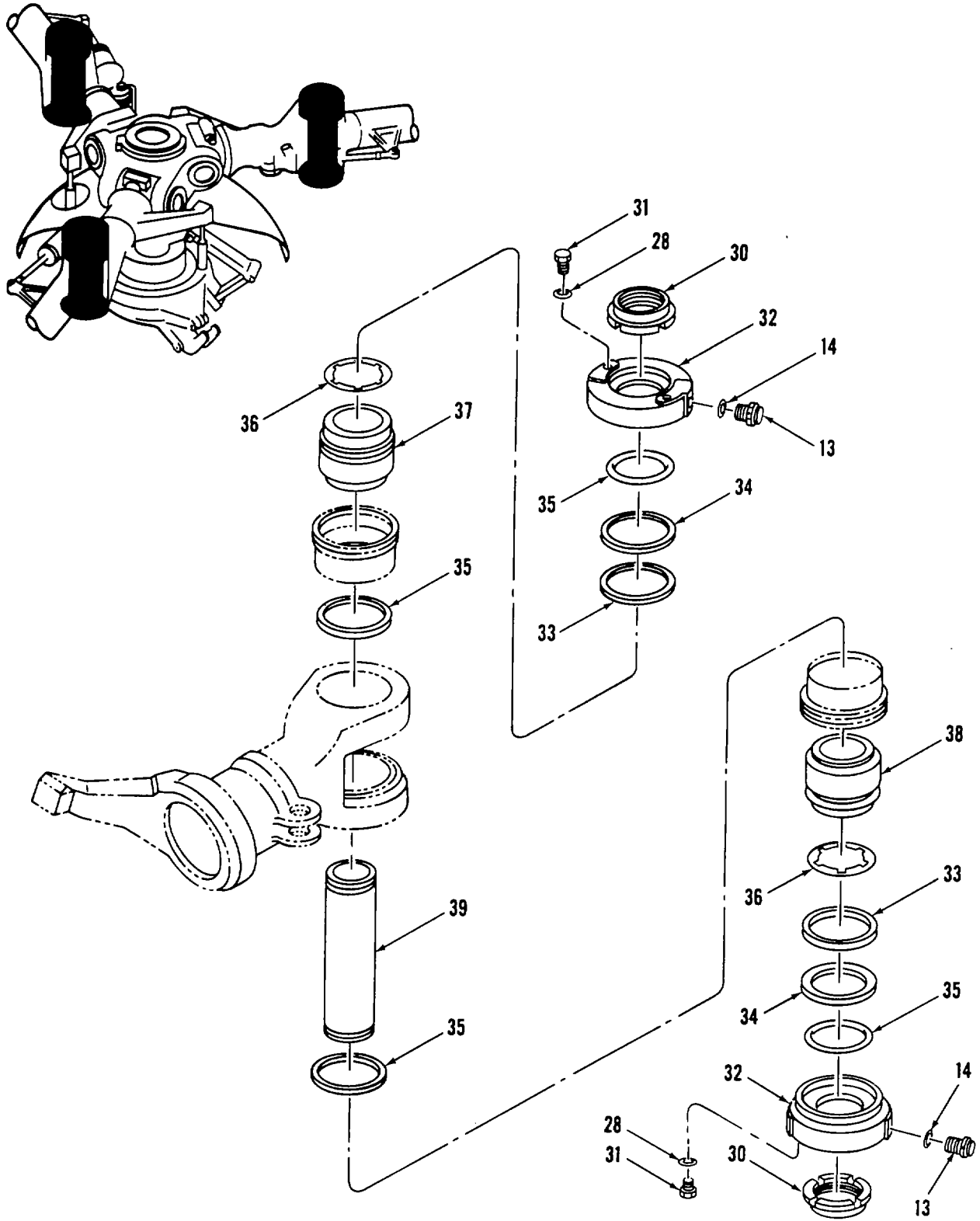


Figure 76A. Head, Rotary Wing, Aft (Sheet 1 of 5)



24267

Figure 176A. Head, Rotary Wing, Aft (Sheet 2 of 5)

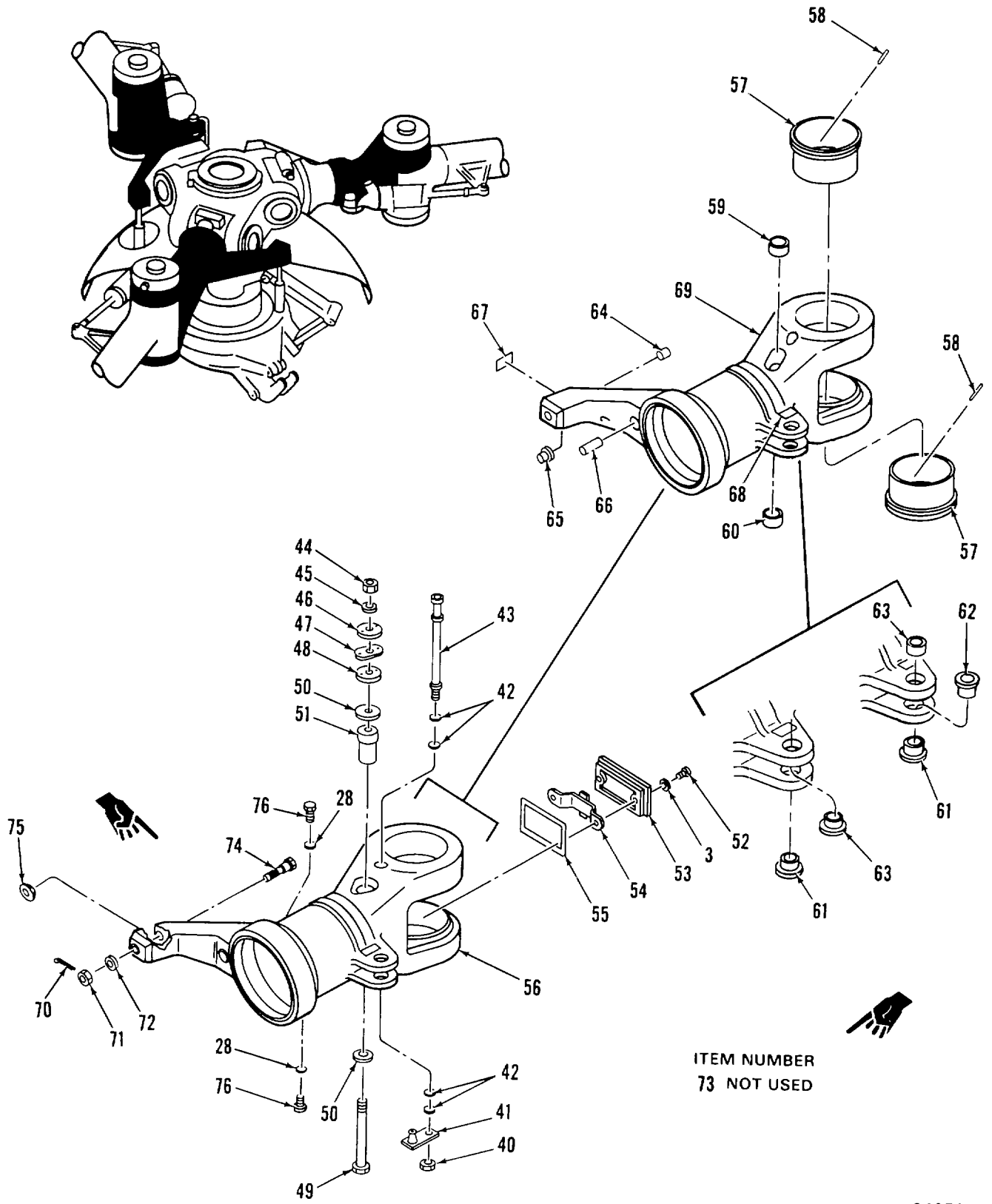


Figure 176A. Head, Rotary Wing, Aft (Sheet 3 of 5)

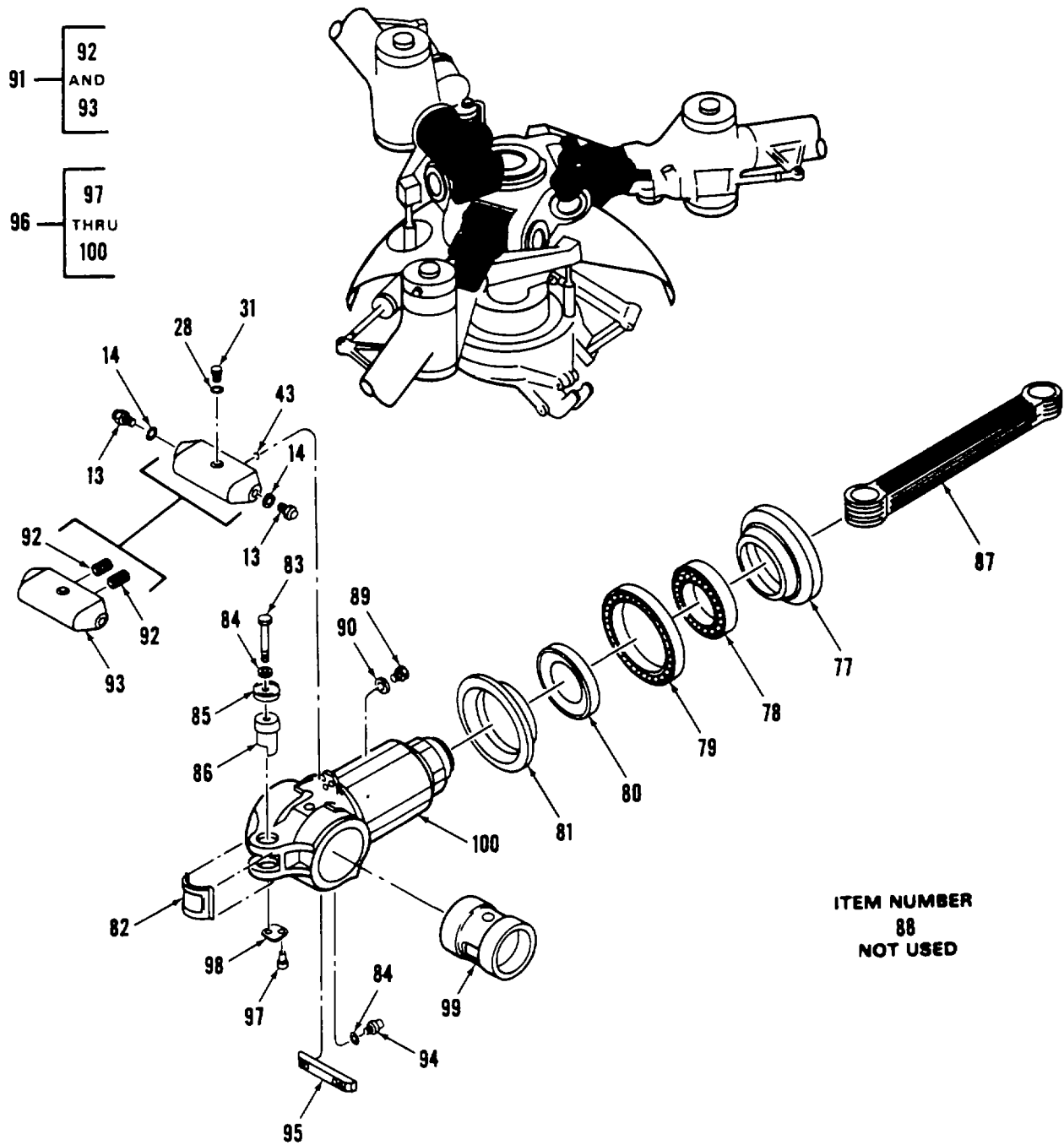
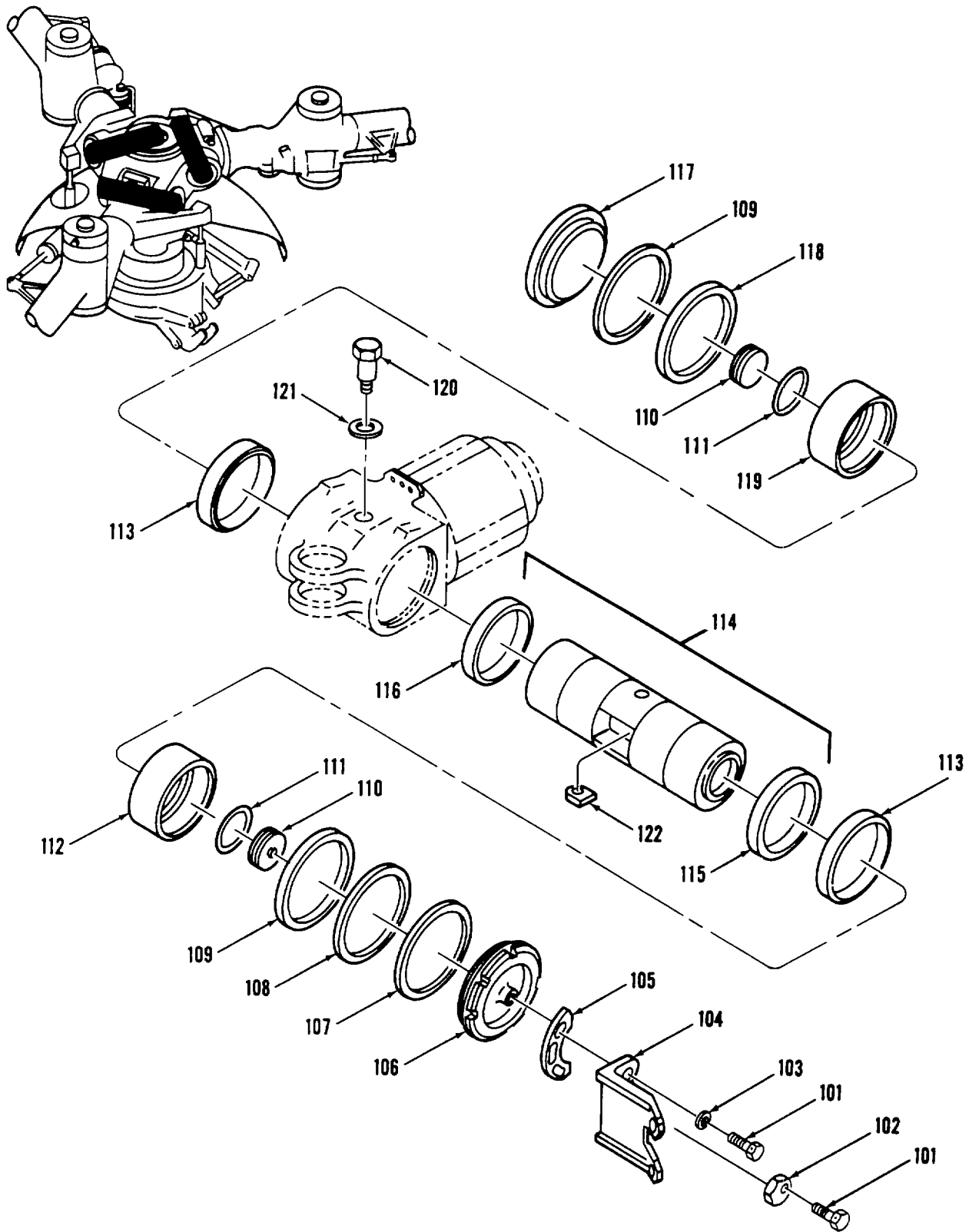


Figure 176A. Head, Rotary Wing, Aft (Sheet 4 of 5)



24209

Figure 176A. Head, Rotary Wing, Aft (Sheet 5 of 5)

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 05 BLADES/ROTOR SYSTEMS					
FIG.176A HEAD ASSY,ROTARY WING, AFT. PROTECTION					
96	PADDD	77272	234R2088-2	.SHAFT ASSY U/O PN 145R2004-6	3
				RPLS PN 114R2050-16.....	
				RPLS PN 114R2050-16.....	
* 97	PADZZ	96906	MS20615-6M18	..RIVET,SOLID	2
98	PADZZ	77272	114R2170-1	..NUT PLATE	1
99	XADZZ	77272	234R2089-1	..SLEEVE U/O PN 234R2088-1 AND	1
				234R2088-2.....	
100	XADZZ	77272	234R2088-4	..SHAFT U/O PN 234R2088-2.....	1
101	PAOZZ	88044	AN175H5A	..BOLT,CLOSE TOLERANCE	18
102	PAOZZ	77272	145R2213-1	..KEY,LOCKING,ROTARY WING HEAD	6
103	PAOZZ	88044	AN960-516	..WASHER,FLAT	18
104	PAOZZ	77272	145R2210-1	..BEAM,ROTARY WING HEAD	3
105	PAOZZ	77272	145R2214-1	..SHIM	3
106	PAOZZ	77272	145R2211-1	..CAP,TRAILING,ROTARY WING HEAD	3
107	PAOZZ	77272	114R2203-1	WASHER	3
* 108	PAOZZ	77272	114R2204-1	..SHIM,LAMINATED	3
* 109	PAOZZ	81349	M3248/1-252	..PACKING,PREFORMED	6
* 110	PAOZZ	77272	114R2200-1	PLUG	6
* 111	PAOZZ	81349	M3248/1-228	..PACKING,PREFORMED	6
* 112	PAOZZ	77272	114RS226-1	..BEARING,HORIZ HINGE	3
* 113	PAOZZ	77272	114R2139-2	..SEAL,OIL,HORIZONTAL	6
114	PAODD	77272	114R2197-7	..PIN ASSY,SLEEVED RPLS 114R2196-2.....	3
115	PADZZ	77272	114R2197-3	..BUSHING,SLEEVE	1
116	PADZZ	77272	114R2197-4	..BUSHING,SLEEVE	1
117	PAOZZ	77272	145R2212-1	..CAP,LEADING ROTARY WING HEAD	3
118	PAOZZ	77272	114R2199-1	..WASHER,THRUST	6
119	PAOZZ	77272	114RS225-1	..BEARING,HORIZ HINGE	3
120	PAOZZ	77272	114R2201-1	..BOLT	3
121	PAOZZ	88044	AN960-1216	..WASHER,FLAT	3
* 122	PAOZZ	77272	114R2202-1	..NUT	3
END OF FIGURE					

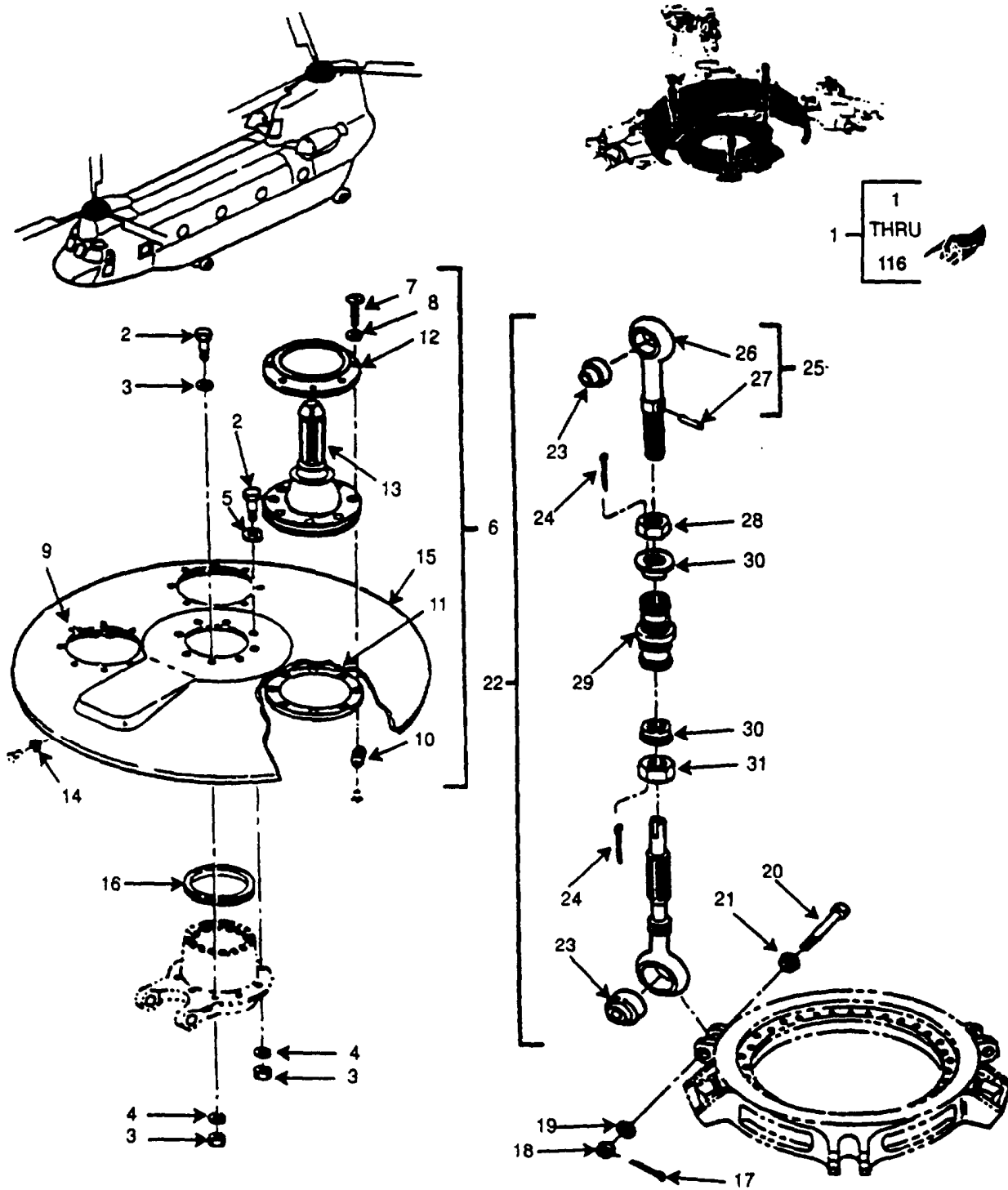


Figure 177. Controls Instl, Fwd and Aft (Sheet 1 of 4)

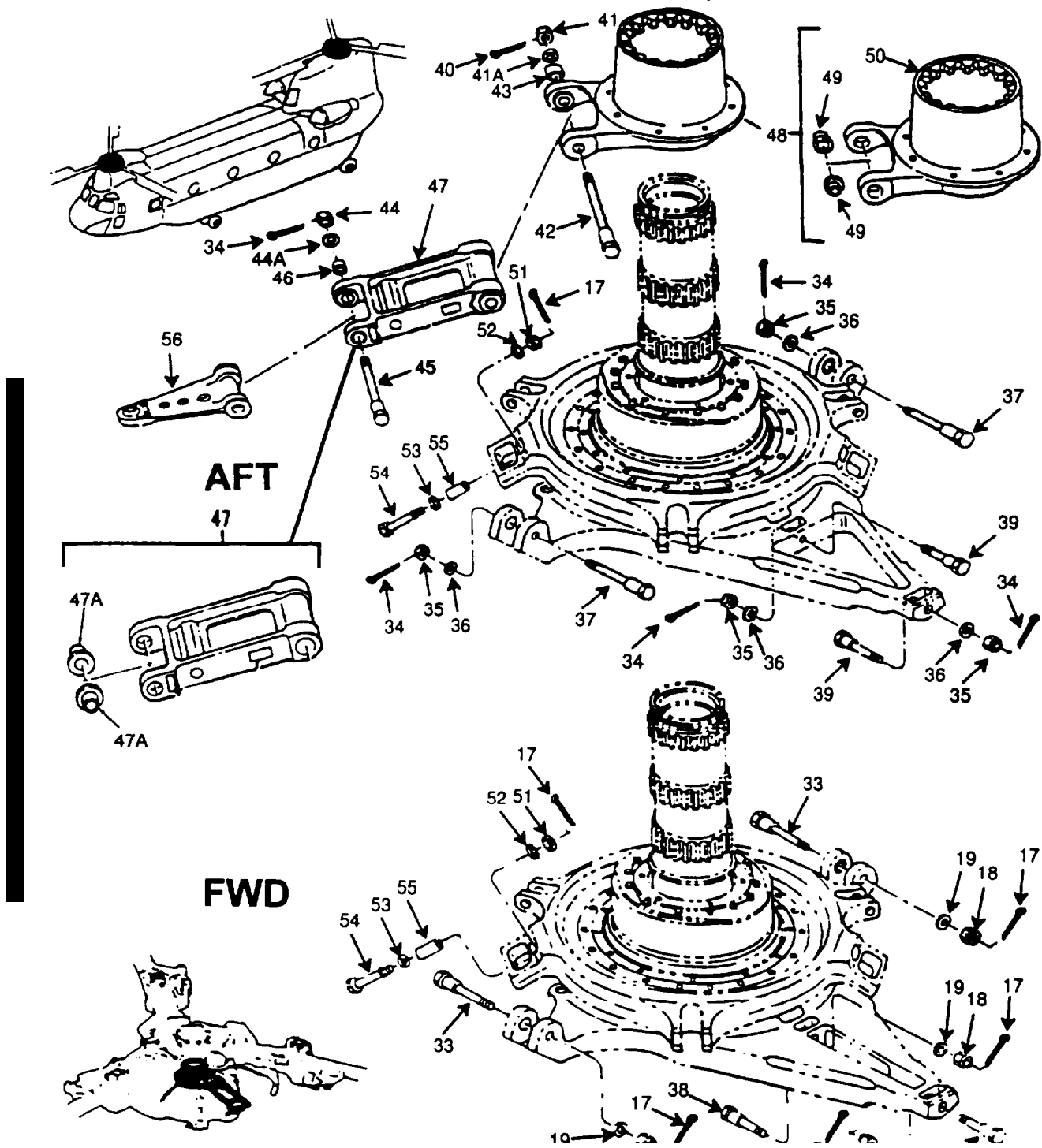


Figure 177. Controls Instl, Fwd and Aft (Sheet 2 of 4)

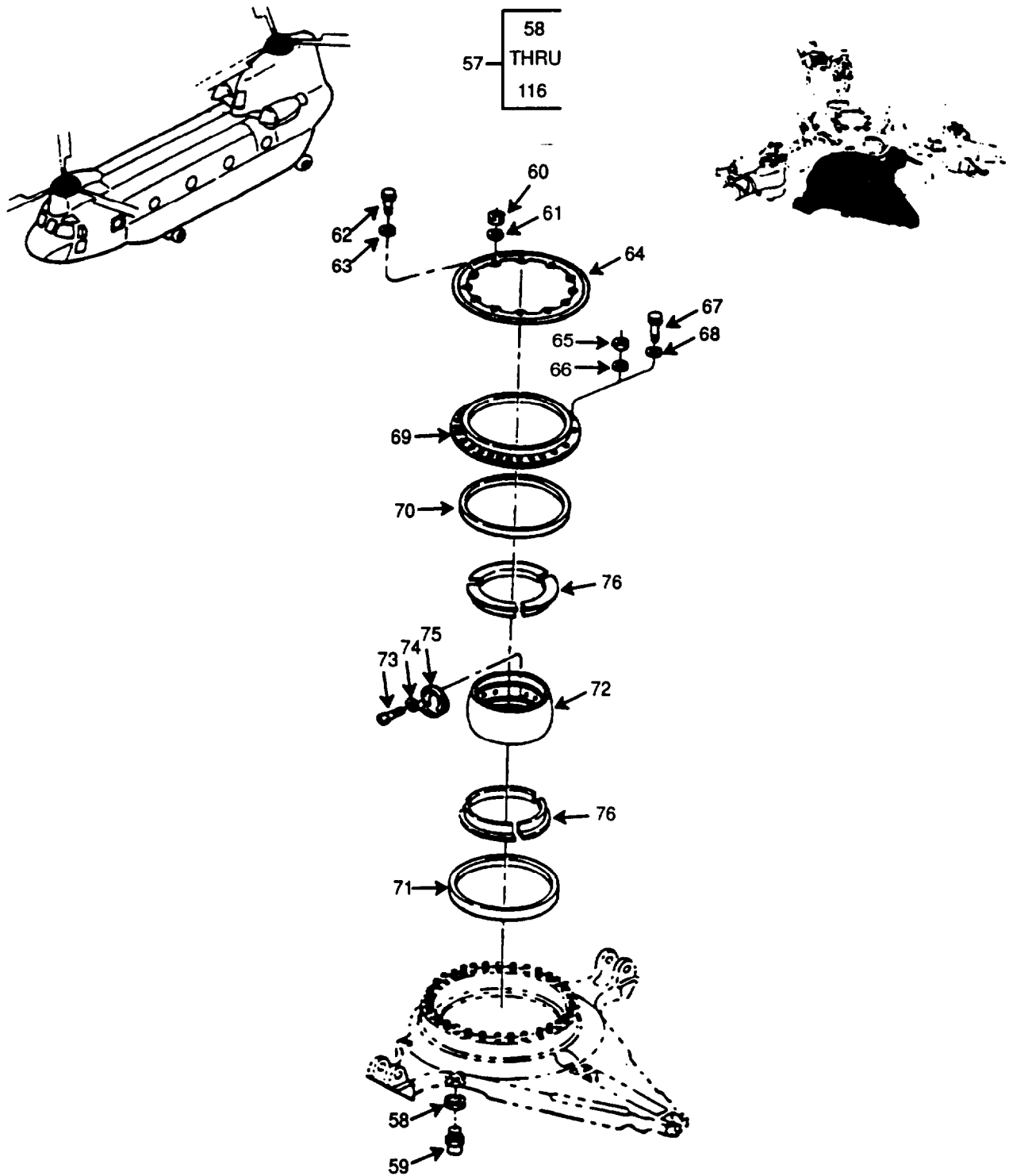


Figure 177. Controls Instl, Fwd and Aft (Sheet 3 of 4)

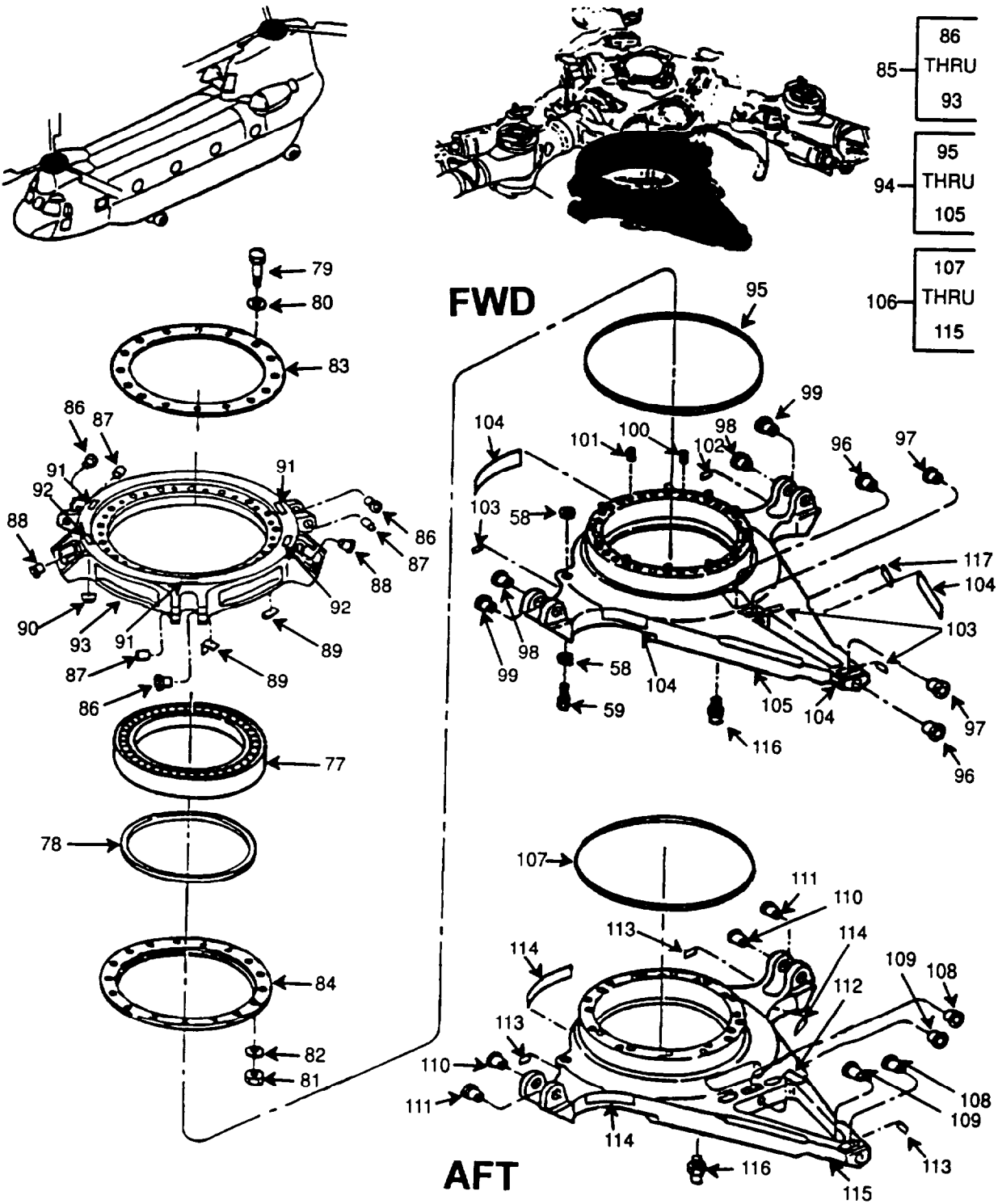


Figure 177. Controls Instl, Fwd and Aft (Sheet 4 of 4)

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS	
				FIG. 177 CONTROLS INSTL, FWD AND AFT	
1	XC	77272	145R3550-5	CONTROLS. INSTL, FWD SEE FIG 173 FOR NHA	1
1	XC	77272	145R3550-6	CONTROLS, INSTL, AFT SEE FIG 173 FOR NHA	1
2	PAOZZ	80205	NAS624-19	BOLT	8
3	PAOZZ	81205	BACN10BL4L	NUT, 12 POINT	8
4	PAOZZ	81205	BACW10DH-4	WASHER, FLAT	8
5	PAOZZ	81205	BACW10DH-C4	WASHER, FLAT	8
6	PAOFF	77272	414R6001-1	COVER, ASSEMBLY, FWD	1
6	PAOFF	77272	414R6001-2	COVER, ASSEMBLY, AFT	1
7	PAOZZ	80205	NAS623-3-18	SCREW.	24
6	PAOZZ	88044	AN960PD10L	.. WASHER, FLAT	24
9	PAOFF	77272	414R6001-3	.. RING ASSY	3
10	PAFZZ	96906	MS21075L3	... NUTPLATE	8
11	XAFZZ	77272	414R6001-4	...RING	1
12	PAOZZ	77272	114R6052-1	..RING	3
13	PAOZZ	77272	114R6055-17	..BOOT ASSY	3
14	PAOZZ	88044	AN960PD4L	..WASHER	6
15	XAFZZ	77272	414R6001-5	..COVER, FWD	1
15	XAFZZ	77272	414R6001-6	..COVER, AFT	1
16	PAOZZ	77272	145R3127-1	SPACER U/O PN 145R3550-5	1
17	PAOZZ	96906	MS24665-304	PIN. COTTER QTY 8 ON 145R3550-5 AND QTY 4 ON 145R3550-6	12
18	PAOZZ	88044	AN320-8	NUT, PLAIN QTY ON 145R3550-5 AND QTY 3 ON 145R3550-6	10
19	PAOZZ	88044	AN960-816	WASHER, FIAT QTY 7 ON 145R3550-5 AND QTY 3 ON 145R3550-6	10
20	PAOZZ	77272	114R3650-17	BOLT, ASSY	3
21	PAOZZ	77272	114R3118-1	LIMITER	3
22	PAOOO	77272	114R3611-2	LINK ASSY, FWD	3
22	PAOOO	77272	114R3611-1	LINK ASSY, AFT	3
23	PAOZZ	77272	114RS318-2	BEARING	2
24	PAOZZ	96906	MS24665-155	.. PIN, COTTER	2
25	PAOOO	77272	114R3625-3	..ROD END ASSY, FWD	1
25	PAOOO	77272	114R3625-1	..ROD END ASSY, AFT	1
26	XAOFF	77272	114R3625-4	..ROD END ASSY U/O 114R3625-3	1
26	XAOFF	77272	114R3625-2	..ROD END ASSY U/O 114R3625-1	1
27	PAOZZ	77272	114R3632-1	..PIN	1
26	PAOZZ	77272	114R3621-1	..NUT..	1
29	PAOZZ	77272	114R3610-1	..TURNBUCKLE	1
30	PAOZZ	77272	114R3630-1	SLEEVE	2
31	PAOZZ	77272	114R3621-2	..NUT	1
32	PAOZZ	77272	114R3623-1	..CONNECTOR, ROD END	1
33	PAOZZ	77272	114R3650-3	BOLT ASSY U/O PN 145R3550-5	2
34	PAOZZ	96906	MS24665-374	PIN. COTTER QTY 1 ON 145R3550-5 AND QTY 5 ON 145R3550-6	6
35	PAOZZ	88044	AN3207-10	NUT, PLAIN SLOTTED HEAD U/O PN 145R3550-6	4
36	PAOZZ	88044	AN960-1016	WASHER U/O PN 145R3550-6	4
37	PAOZZ	77272	145R3650-1	BOLT ASSY U/O PN 145R3550-6	2
38	PAOZZ	77272	114R3650-6	BOLT ASSY U/O PN 145R3550-5	2
39	PAOZZ	77272	114R3650-7	BOLT ASSY U/O PN 145R3550-6	2
40	PAOZZ	96906	MS24665-376	PIN. COTTER	1
41	PAOZZ	88044	AN320-12	NUT, PLAIN ASSEMBLED	1
41A	PAOZZ	88044	AN960-1216	.WASHER, FIAT	1
42	PAOZZ	77272	114R3650-9	BOLT	1
43	PAOZZ	77272	114R3116-5	.BUSHING, SLEEVE	1
44	PAOZZ	88044	AN320-9	.NUT, SLOTTED HEXAGON	1
44A	PAOZZ	88044	AN960-916	.WASHER, FLAT	1
45	PAOZZ	77272	114R3650-11	.BOLT ASSY	1

SECTION II

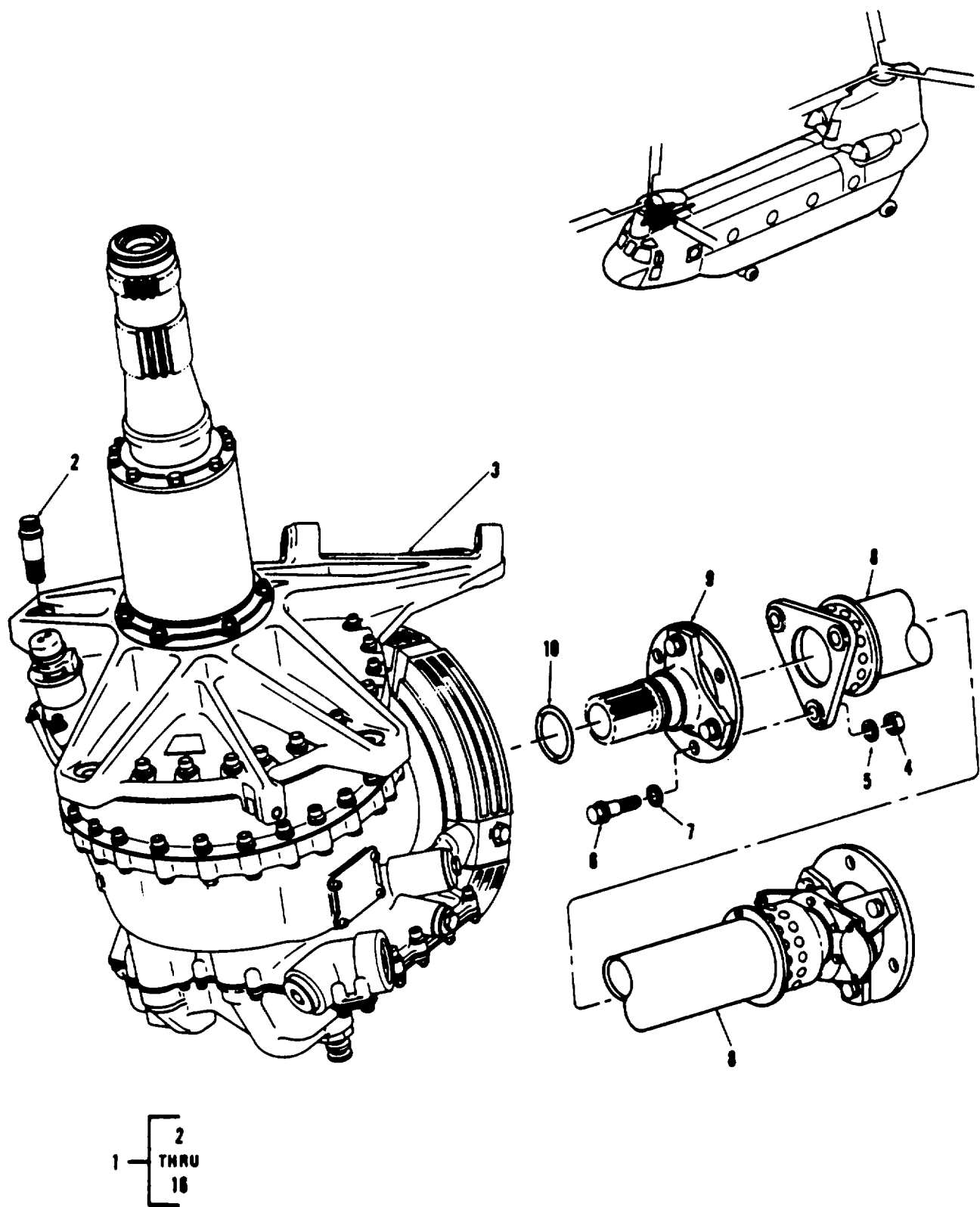
TM 55-1520-240-23P C10

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	
				GROUP 05 BLADES/ROTOR SYSTEMS FIG. 177 CONTROLS INSTL, FWD AND AFT	
46	PAOZZ	77272	145R3116-4		1
47	PAOOO	77272	114R3434-9		1
47A	PAOZZ	77272	114RS315-3		2
48	PAOFF	77272	145R3438-5		1
49	PAFZZ	77272	114RS315-4		2
50	XAFZZ	77272	145R3438-4		1
51	PAOZZ	96906	MS21244-6		1
52	PAOZZ	81205	BACW10DH-6		1
53	PAOZZ	88044	AN960-616L		1
54	PAOZZ	77272	114RS352-2		1
55	PAOZZ	77272	114R3116-38		1
56	PAOZZ	77272	114R3433-9		1
57	PAODD	77272	145R3551-17	SWASHPLATE ASSY U/O PN 145R3550-5	1
57	PAODD	77272	145R3551-18	: SWASHPLATE ASSY U/O PN 145R3550-6	1
58	PAOZZ	96906	MS9201 -07	.. NUT U/O PN 145R3551-17	2
59	PAOZZ	07335	086-111-0122	.. MAGNETIC PICKUP U/O PN 145R3551-17	1
60	PAFZZ	56878	FN22M524	.. NUT, SELF-LOCKING U/O PN 145R3551-17	12
61	PAFZZ	88044	AN960-516L	.. WASHER, FLAT U/O PN 145R3551-17	12
62	PAFZZ	96906	MS21134H05004	.. BOLT U/O PN 145R3661-18	12
63	PAFZZ	81205	BACW10DH-C5	.. WASHER, FLAT U/O PN 145R3551-18	12
64	PAFZZ!	77272	114R3428-1	.. SEAL	1
65	PAFZZ	56878	FN22M428	NUT U/O PN 145R3551-17	10
66	PAFZZ	88044	AN960-416L	.. WASHER, FLAT U/O PN 145R3551-17	10
67	PAFZZ	80205	NAS624H5	BOLT U/O PN 145R3551-18	10
68	PAFZZ	81205	BACQ10DH-C4	.. WASHER U/O PN 145R3551-18	10
69	PAFZZ	77272	114R3126-4	.. RETAINER	1
70	PAFZZ	77272	114R3119-3	.. RETAINER..	1
71	PAFZZ	77272	114RS313-1	.. BEARING INTRCH PNS ARE AM1263 AND 79117.	1
72	PAFZZ	77272	114R3104-4	BEARING, PLAIN SPHERICAL	1
73	PAFZZ	96906	MS35275-260	.. SCREW	6
74	PAFZZ	88044	AN960PD10	.. WASHER,FLAT	6
75	PAFZZ	77272	114R3123-1	.. RETAINER	3
76	PADZZ	77272	114RS312-1	.. BEARING, INTRCH PNS ARE AM1208, FBJ344TF352-34, 90664, AND 91124	2
77	PADZZ	77272	114RS308-2	.. BEARING (PN 13838-001)	1
78	PAFZZ	77272	114RS306-6	.. SEAL (PN 518706)	1
79	PAFZZ	81205	BACB30LC6-34	BOLT,SHEAR	18
80	PAFZZ	81205	BACW10DH-C6	.. WASHER,FLAT	18
81	PAFZZ	56878	FN22M624	NUT	18
82	PAFZZ	88044	AN960-616L	.. WASHER,FLAT	18
83	PAFZZ	77272	114R3427-1	.. SEAL	1
84	PAFZZ	77272	114R3417-1	.. RETAINER	1
85	PADDD	77272	114R3464-9	.. RINGASSEMBLY	1
86	PADZZ	77272	114R3116-44	... BUSHING	3
87	PADZZ	77272	114R3116-55	... BUSHING	3
88	PADZZ	77272	114R3116-6	... BUSHING	3
89	PAOZZ	77272	114R3489-1	... BRACKET	2
90	PAOZZ	77272	114R3489-2	... BRACKET	1
91	XDDZZ	81205	BACM9L10AVD	... MARKER	3

SECTION II

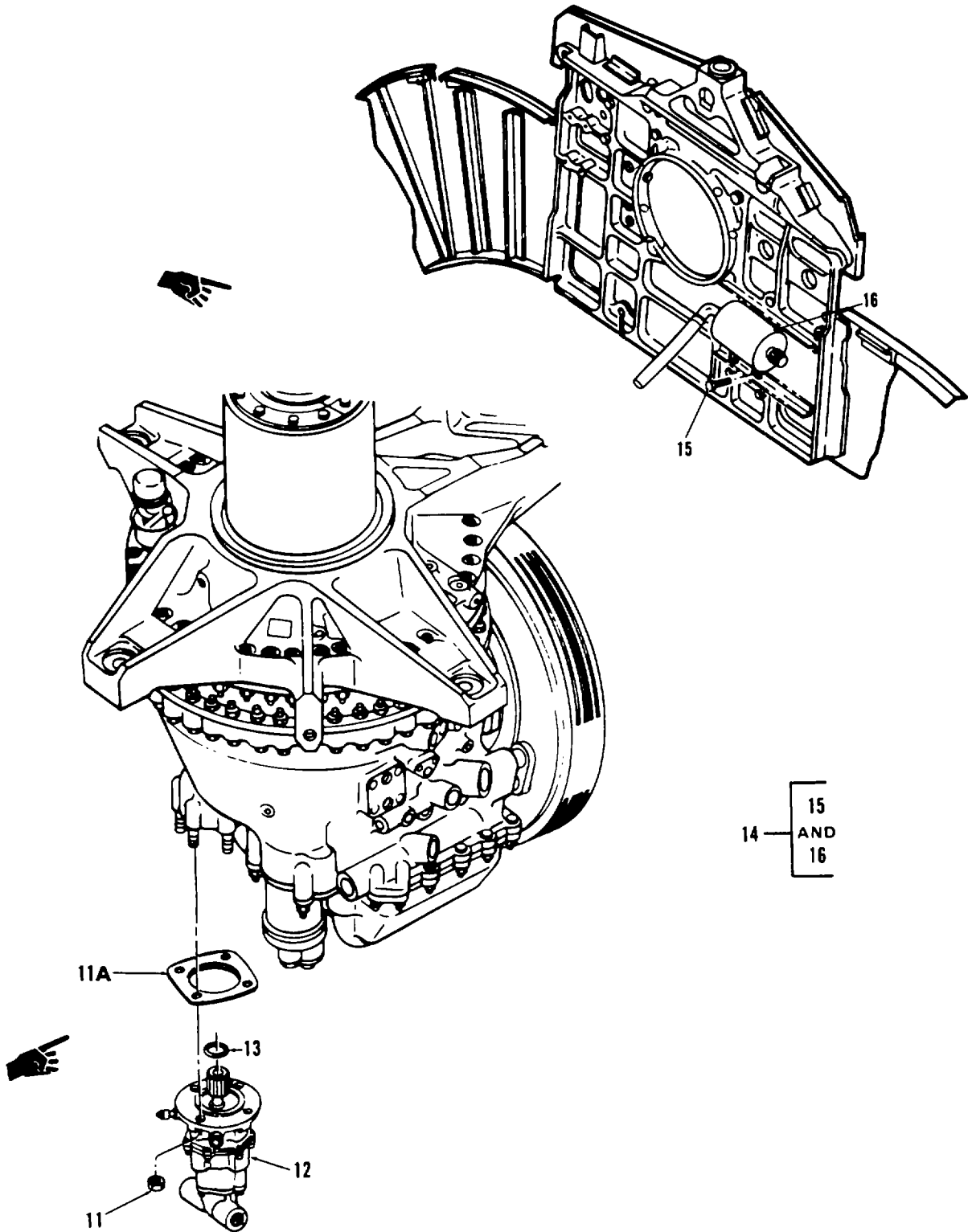
TM55-1520-240-23P C18

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE UOC	(6) QTY
				GROUP 05 BLADES/ROTOR SYSTEMS FIG. 177 CONTROLS INSTL, FWD AND AFT	
92	XDDZZ	81205	BACM9L10AVC	...MARKER	2
93	XADZZ	77272	114R3464-4	...RING, ROTARY WING	1
94	PAFDD	77272	414R3351-3	..RING, ASSY,SWASHPLATE U/O PN 145R3551-17	1
95	PAFZZ	77272	114R3121-2	...RING	1
96	PADZZ	77272	114R3116-30	...BUSHING	2
97	PADZZ	77272	114R3116-31	...BUSHING	2
98	PADZZ	77272	114R3116-54	...BUSHING	2
99	PADZZ	77272	145R3116-1	...BUSHING, SLEEVE	2
100	PADZZ	88044	AN150832	...STUD	10
101	PADZZ	88044	AN126294	...STUD	12
102	XDDZZ	77272	114R3349-1	...PLATE, IDENTIFICATION	1
103	XDDZZ	81205	BACM9L10AVD	...MARKER	5
104	XDDZZ	81205	BACM9L10AXE	...MARKER	3
105	XADZZ	77272	414R3351-2	...RING	1
106	PAFDD	77272	414R3352-3	..RING ASSY, SWASHPLATE U/O PN 145R3551-18	1
107	PAFZZ	77272	114R3121-2	...RING	1
108	PADZZ	77272	114R3116-50	...BUSHING	2
109	PADZZ	77272	114R3116-51	...BUSHING	2
110	PADZZ	77272	114R3116-54	...BUSHING	2
111	PADZZ	77272	145R3116-2	...BUSHING, SLEEVE	2
112	XDDZZ	77272	114R3349-1	...PLATE, IDENTIFICATION	1
113	XDDZZ	81205	BACM9L10AVD	...MARKER	4
114	XDDZZ	81205	BACM9L10AXE	...MARKER	3
115	XADZZ	77272	414R3352-4	...RING	1
116	PAOZZ	95879	1711B	..FITTING, GREASE	1
117	XDDZZ	77272	114R3349-2	...PLATE, IDENTIFICATION	1
				END OF FIGURE	



D148-280-23P

Figure 178. Drive System Instl, Fwd Rotor (Sheet 1 of 2)



11152

Figure 178. Drive System Instl, Fwd Rotor (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS					
FIG.178 DRIVE SYSTEM INSTL,FWD ROTO.					
1	XC	77272	145D0001-5	DRIVE SYSTEM,FWD	1
2	PAOZZ	77272	145DS022-4	.BOLT,SHEAR,MTG	4
3	PAODD	77272	145D1300-9	.TRANSMISSION,FWD RPLS	1
4	PAOZZ	81205	BACNIORJ9N	145D1300-8 SEE FIG 179 FOR BKDN.....	3
5	PAOZZ	88044	AN960-916	NUT.....	3
6	PAOZZ	77272	114D3053-2	.WASHER,FLAT.....	3
7	PADZZ	77272	114D3044-1	BOLT.....	3
8	PAODD	77272	145D3400-23	.WASHER,FLAT.....	3
				.SHAFT ASSY, DRIVE SYNCHRONIZING.....	1
9	PAODD	77272	145D3407-6	SEE FIG 199 FOR BKDN.....	1
10	PAOZZ	81349	83248/1-227	.ADAPTER ASSY, DRIVE SEE FIG 199.....	1
11	PAOZZ	03680	FNW12-524	FOR BKDN	1
11A	PAOZZ	77272	145H3510-1	.PACKING,PREFORMED.....	4
12	PAODD	77272	145HS100-3	.NUT,SELF-LOCKING.....	1
				.GASKET,HYD PUMP.....	1
13	PAOZZ	81349		.PUMPING UNIT, HYDRAULIC	1
14	XC	77272	145D4000-4	(938555) SEE FIG 183A FOR BKDN ..	1
15	PAOZZ	88044	AN3-5	(PV3-075-20 SEE FIG 183B FOR BKDN...	1
16	PAOZZ	77272	114ES237-2	83248/1-210 .PACKING,PREFORMED.....	1
				LUBE INSTL,SYS FWD.....	1
				.BOLT	4
				..TRANSDUCER,PRESSURE	1
END OF FIGURE					

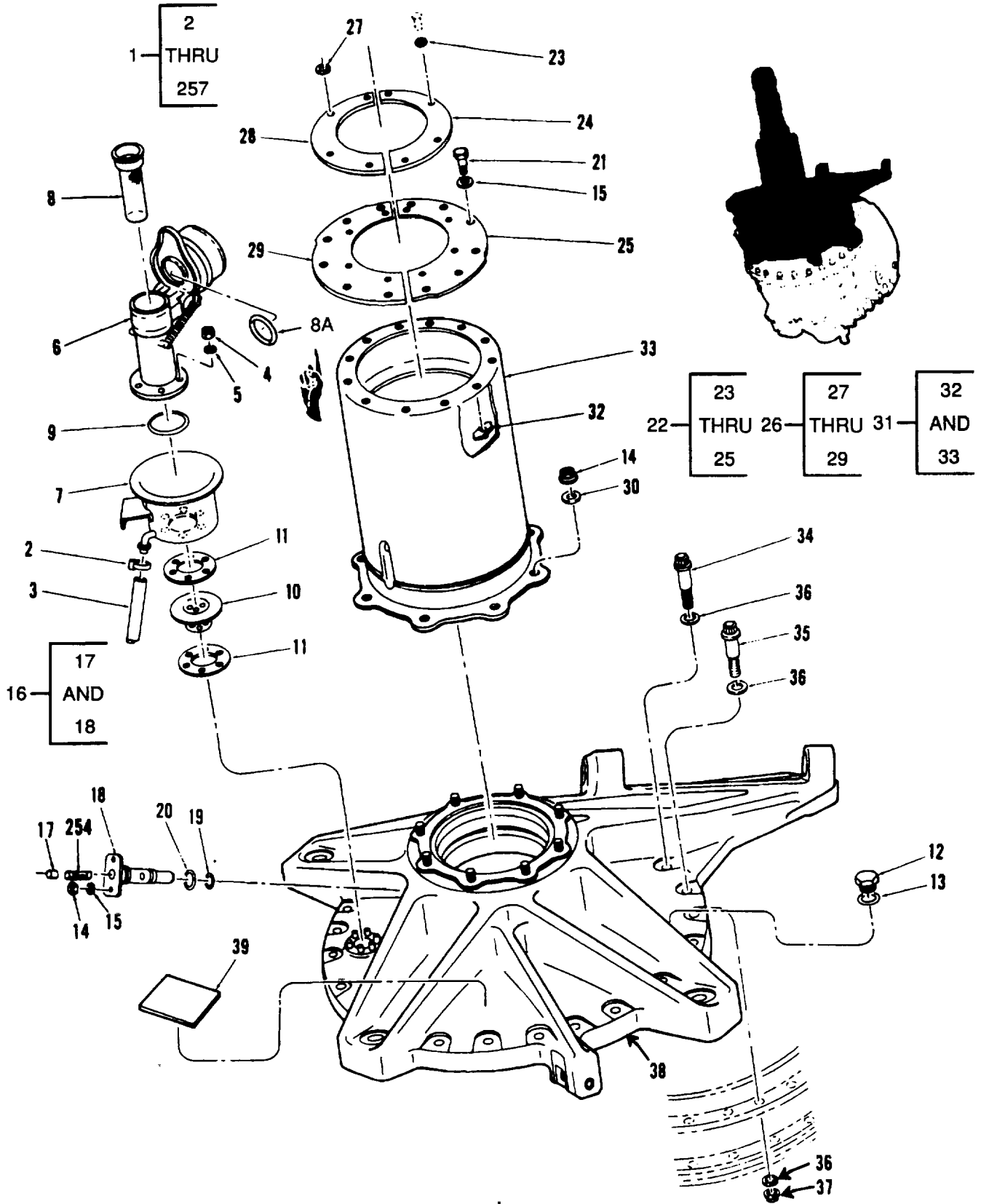


Figure 179. Transmission, Fwd (Sheet 1 of 9)

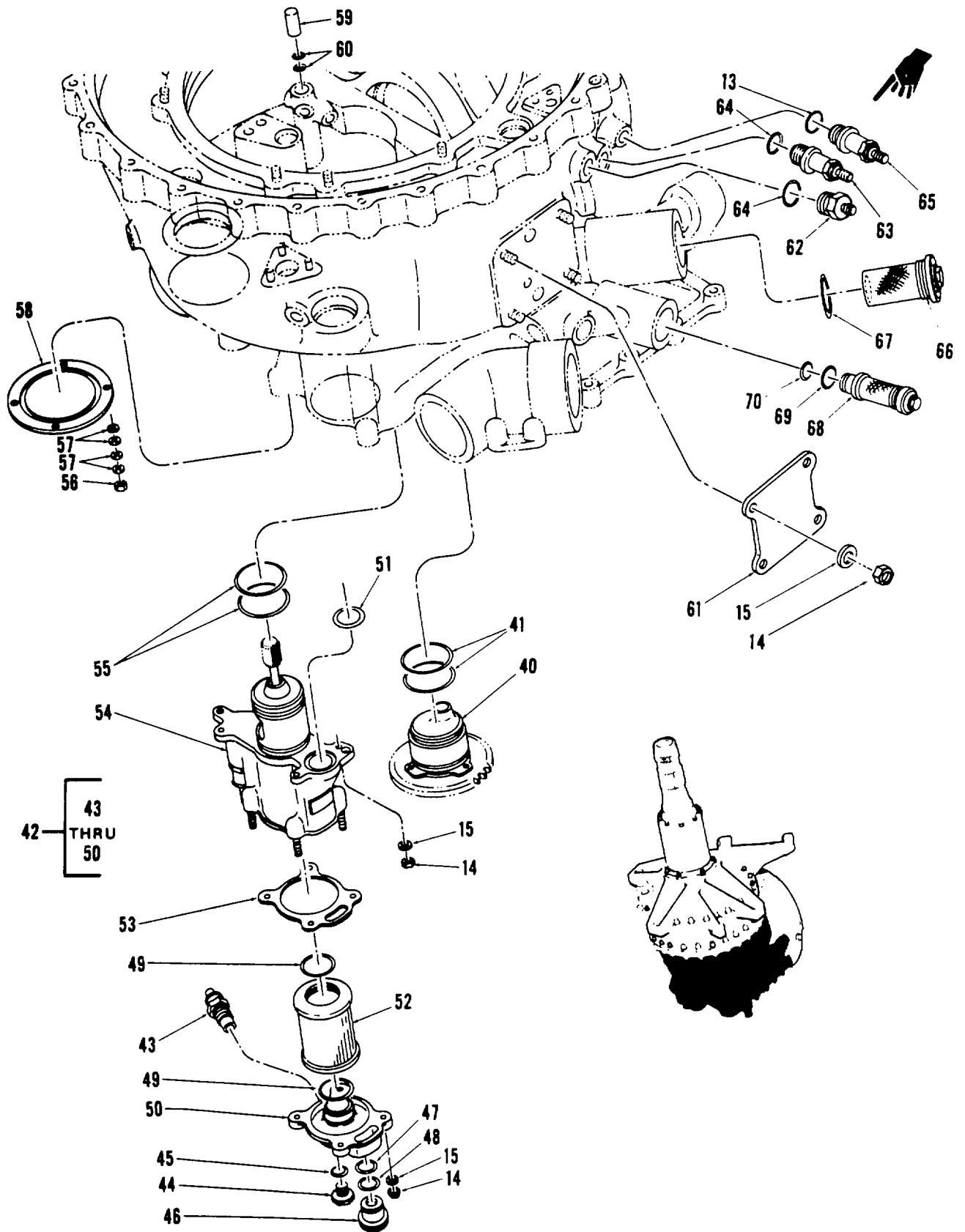


Figure 179. Transmission, Fwd (Sheet 2 of 9)

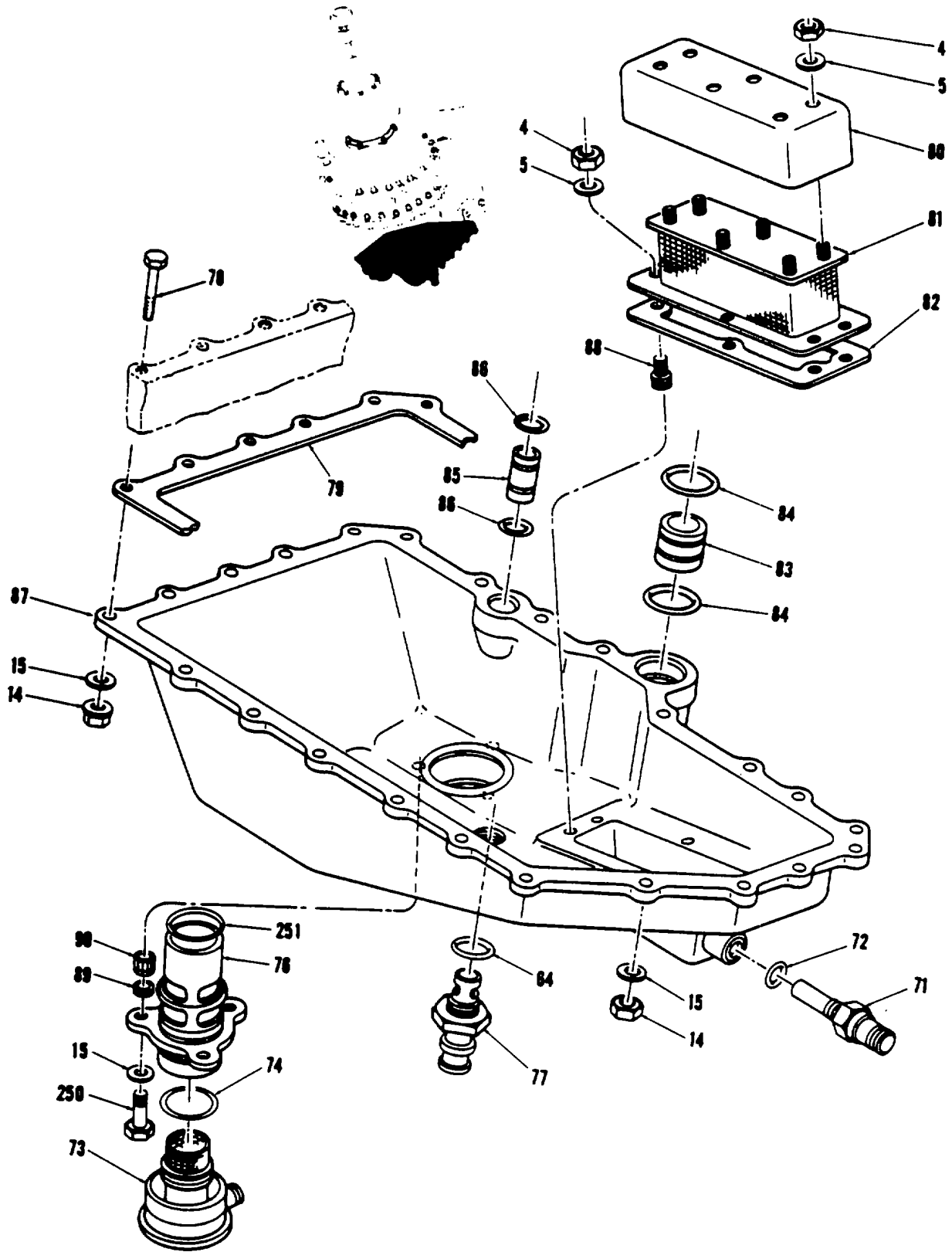


Figure 179. Transmission, Fwd (Sheet 3 of 9)

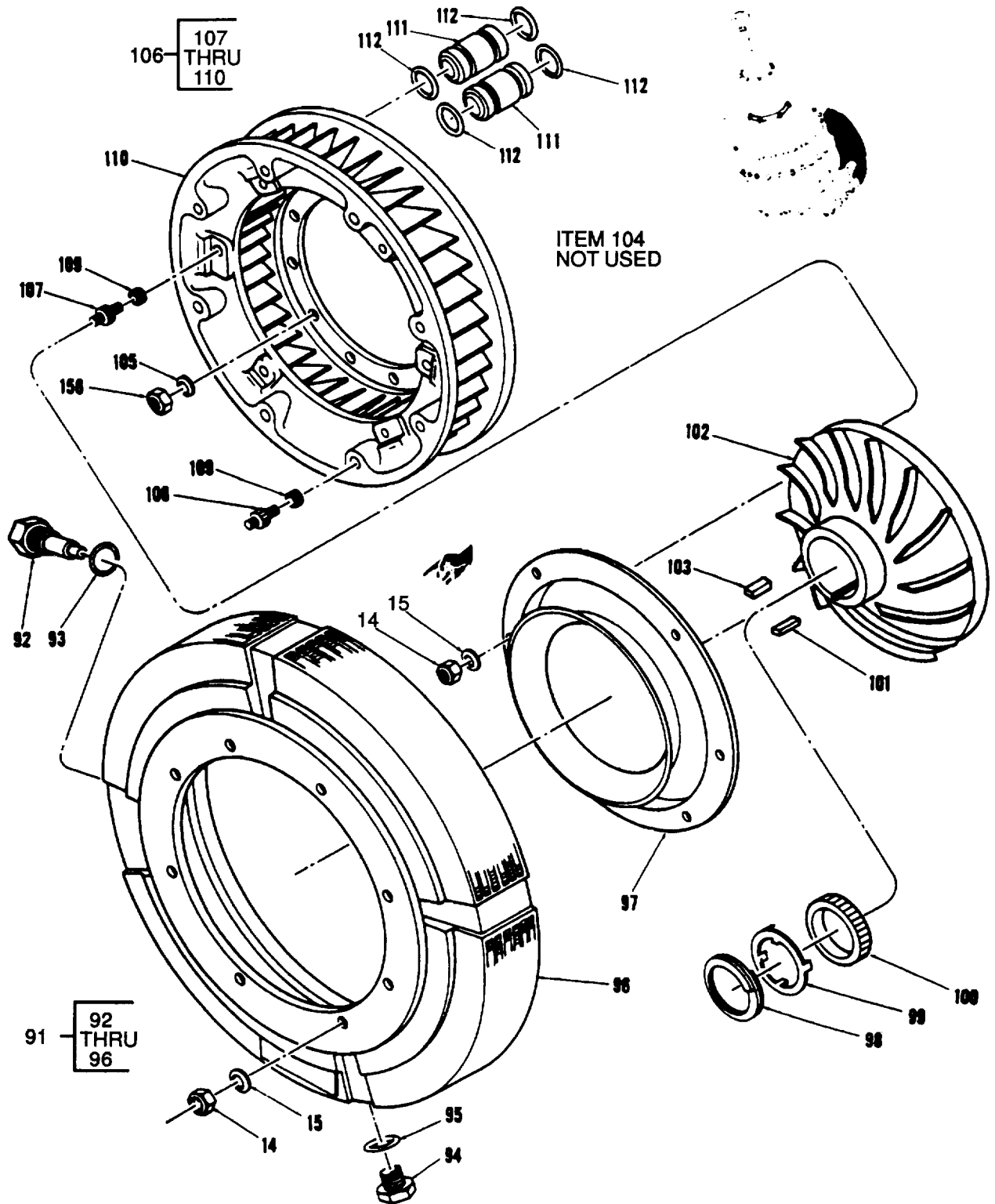


Figure 179. Transmission, Fwd (Sheet 4 of 9)

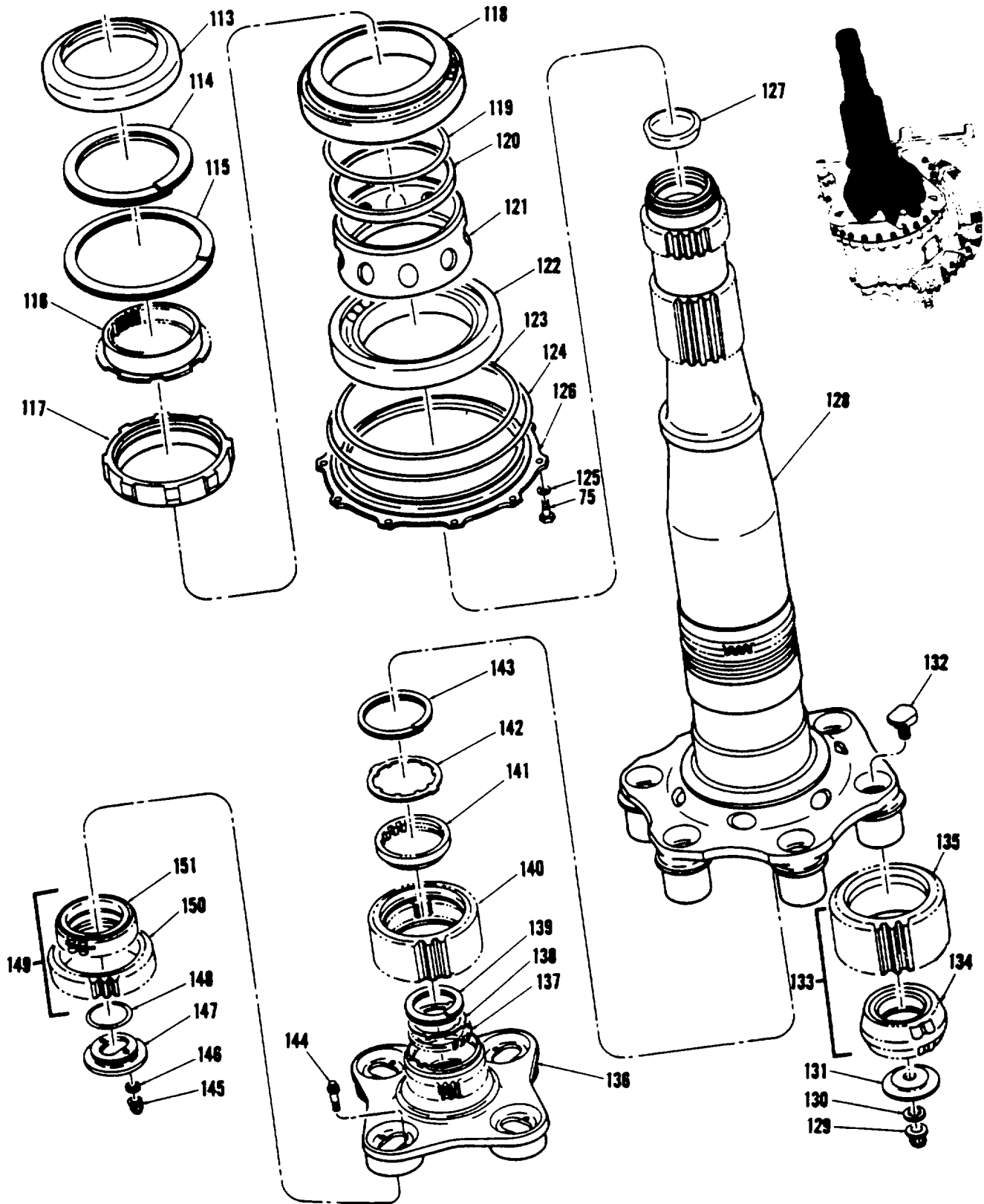


Figure 179. Transmission, Fwd (Sheet 5 of 9)

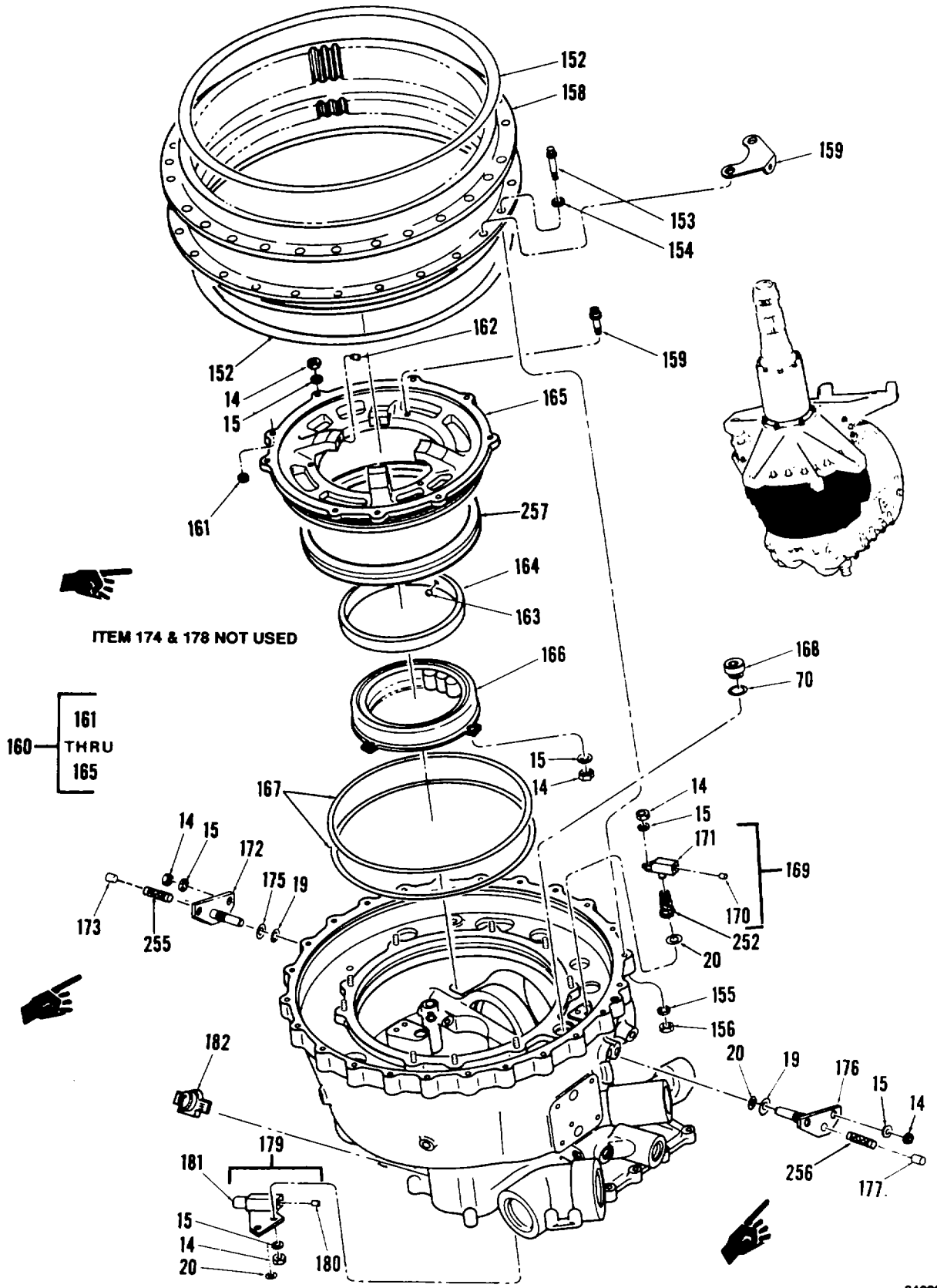


Figure 179. Transmission, Fwd (Sheet 6 of 9)

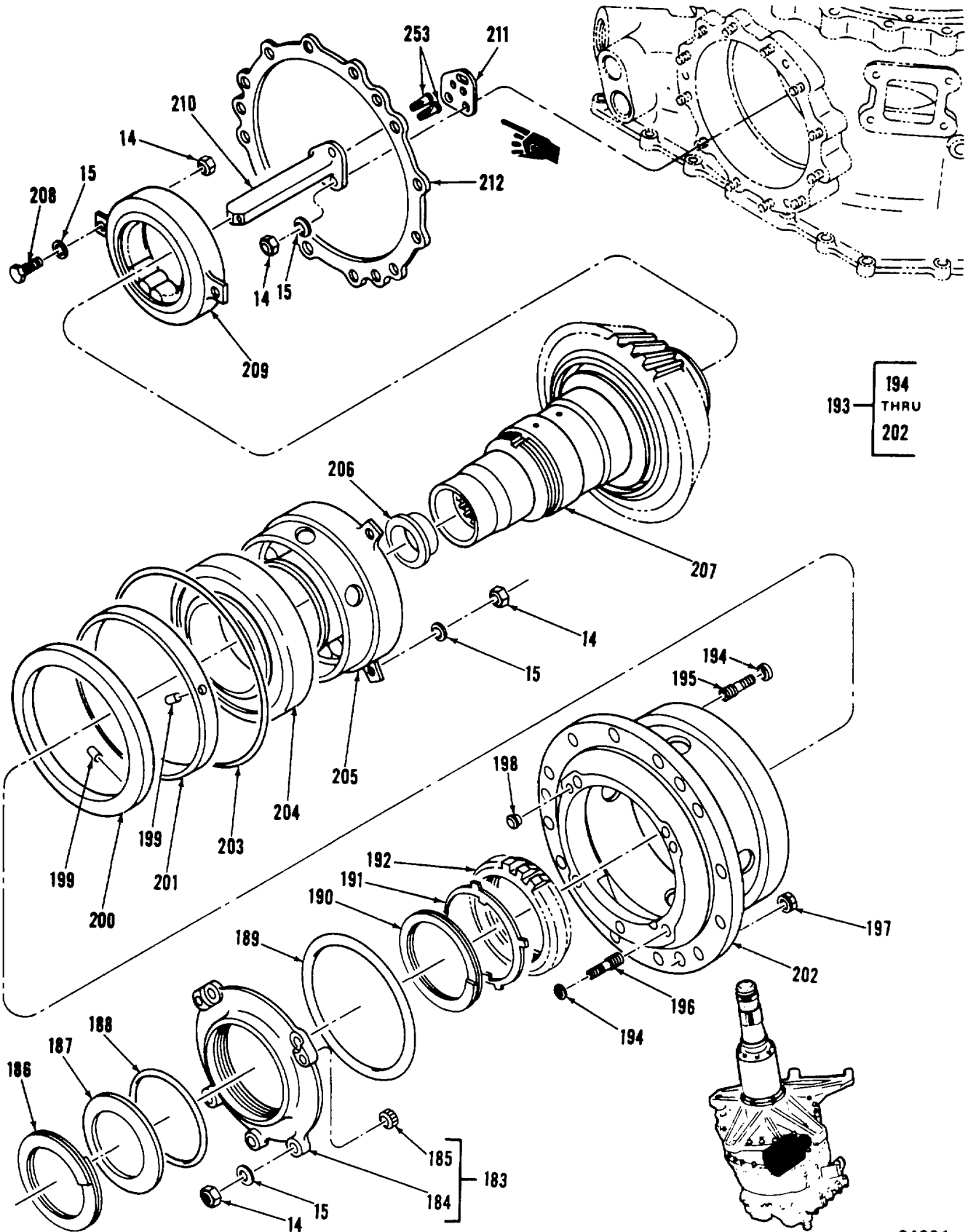
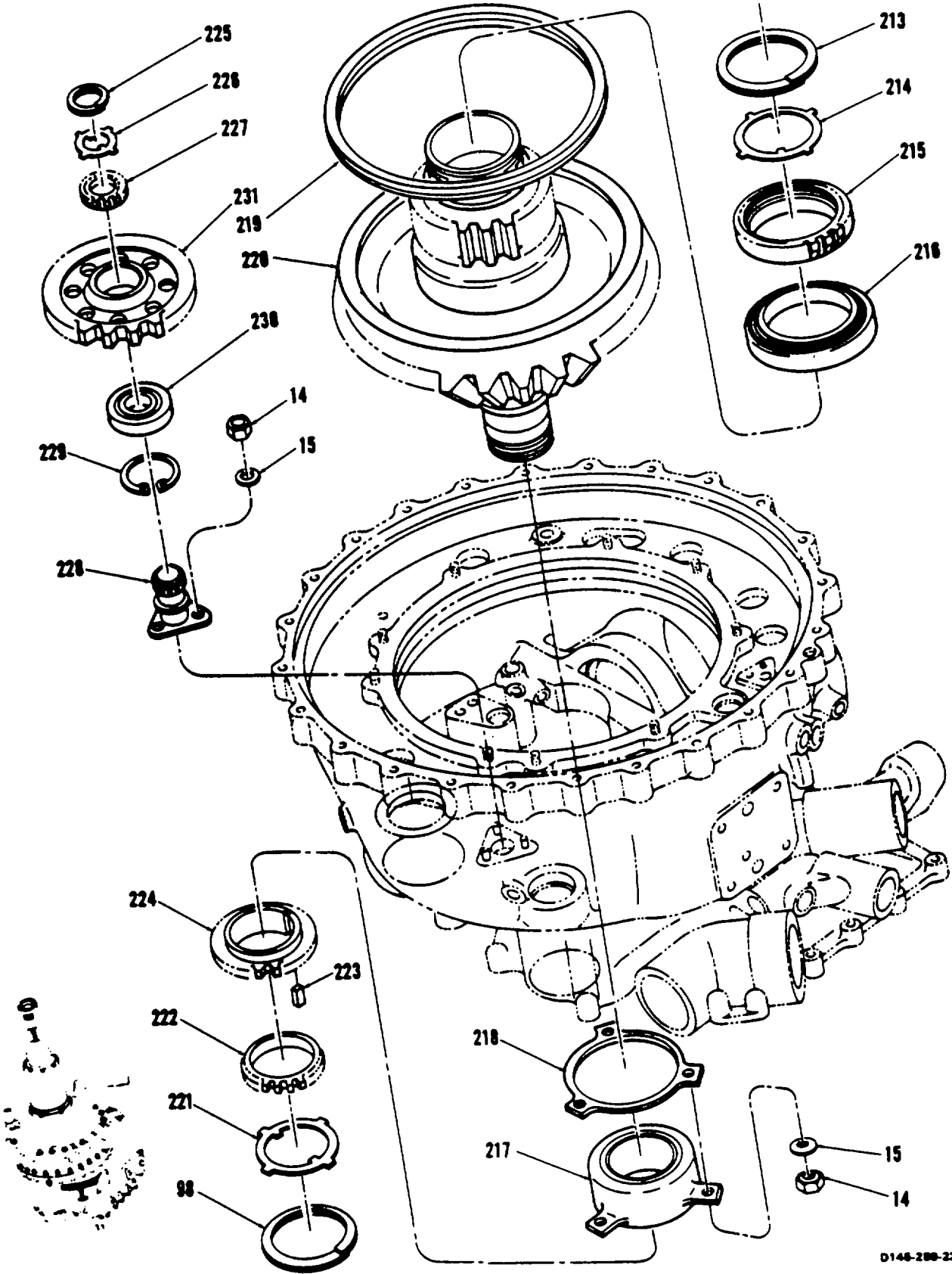
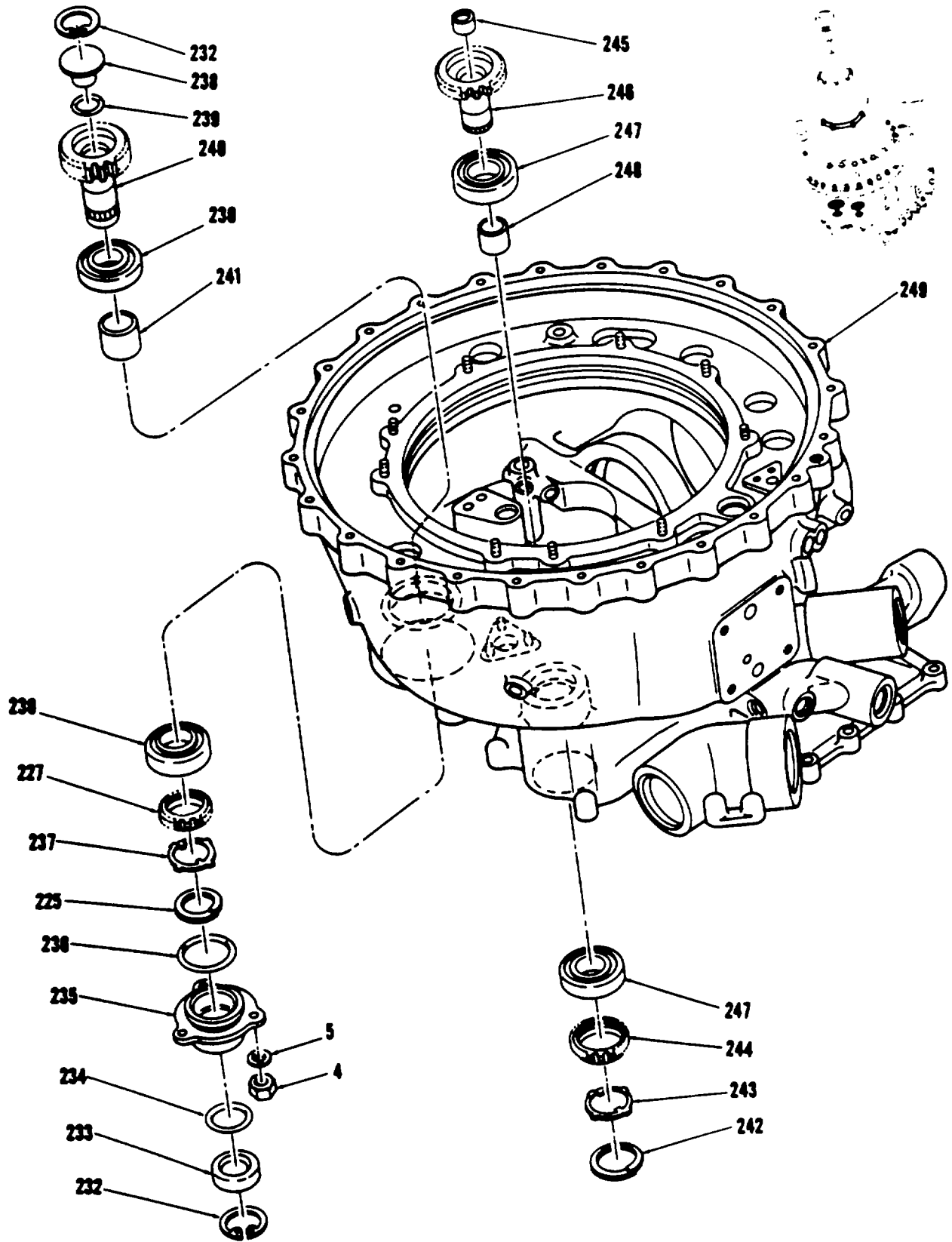


Figure 179. Transmission, Fwd (Sheet 7 of 9)



D146-288-23P

Figure 179. Transmission, Fwd (Sheet 8 of 9)



D148-298-23P

Figure 179. Transmission, Fwd (Sheet 9 of 9)

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 179 TRANSMISSION, FWD	
1	PAODD	77272	145D1300-9	TRANSMISSION, FWD RPLS 145D1300-8 SEE FIG 178 FOR NHA.....	1
2	PAOZZ	88044	AN737TW24	.CLAMP.....	1
3	MOOZZ	54477	TS000-012-0280	.HOSE, DRAIN MAKE FROM TS000-012 1.....	1
4	PAOZZ	96906	MS21042-3	.NUT, SELF-LOCKING.....	21
5	PAOZZ	88044	AN960-10L	.WASHER, FLAT.....	21
6	PAOOO	97484	F900DB	.CAP ASSEMBLY.....	1
7	PAOZZ	77272	114D1091-1	.CUP, OIL DRAIN.....	1
8	PAOZZ	97484	F965	.SCREEN, FILLER.....	1
8A	PAOZZ	81349	M83248/1-217	.PACKING, PREFORMED.....	1
9	PAOZZ	81349	M83248/1-129	.PACKING, PREFORMED.....	1
10	PAOZZ	77272	114D1103-1	.BAFFLE, FILLER.....	1
11	PAOZZ	77272	114D1090-1	.GASKET, FILLER CAP.....	2
12	PADZZ	96906	MS24391D10L	.PLUG.....	1
13	PAOZZ	81349	M83248/1-910	.PACKING, PREFORMED.....	2
14	PAOZZ	96906	MS21042-4	.NUT, SELF-LOCKING.....	97
15	PAOZZ	88044	AN960KD416	.WASHER, FLAT.....	114
16	PADZZ	77272	145D0128-30	.JET RPLS 145D0128-1.....	2
17	PADZZ	92555	PLRA3430010	.PLUG RPLS PLRA2810010.....	3
18	XADZZ	77272	145D0128-14	.BODY, JET, TRANSMISSION.....	1
19	PADZZ	81349	M83248/1-015	.PACKING, PREFORMED.....	4
20	PADZZ	81349	M83248/1-013	.PACKING, PREFORMED.....	5
21	PAOZZ	80205	NAS1304-8DH	.BOLT, SHEAR.....	12
22	PAOOO	77272	145R3131-1	.SEAL ASSY, SHAFT.....	1
23	PAOZZ	88044	AN960PD3	.WASHER, FLAT.....	4
24	PAOZZ	77272	145R3131-5	.SEAL, SHAFT.....	1
25	XAOZZ	77272	145R3131-3	.PLATE.....	1
26	PAOOO	77272	145R3131-2	.SEAL ASSY, SHAFT.....	1
27	PAOZZ	88044	AN960PD3	.WASHER, FLAT.....	4
28	PAOZZ	77272	145R3131-5	.SEAL, SHAFT.....	1
29	XAOZZ	77272	145R3131-4	.PLATE.....	1
30	PADZZ	88044	AN960-416L	.WASHER, FLAT.....	24
31	PAOLL	77272	145R3052-7	.SHAFT ASSY, SLIDER RPLS 145R3052-3.....	1
32	PAFZZ	96906	MS21059L4	.NUT PLATE, LOCKING.....	12
33	XADZZ	77272	145R3052-6	.SHAFT RPLS 145R3052-4.....	1
34	PADZZ	81205	BACB30FD8-39P	.BOLT, SHEAR.....	24
35	PADZZ	81205	BACB30FD8-47P	.BOLT, SHEAR.....	4
36	PADZZ	96906	MS20002C8	.WASHER, PLAIN.....	56
37	PADZZ	80205	NAS1759-8	.NUT, SELF-LOCKING.....	28
38	PBDDD	77272	145D1302-9	.COVER ASSY, UPPER SEE FIG 180 FOR BKDN.....	1
39	PADZZ	81205	BACN12M1WL	.PLATE, IDENT.....	1
40	PAODD	77272	145DS012-3	.PUMP, AUX LUBE (GD972-3) SEE FIG 182 FOR BKDN.....	1
41	PAOZZ	81349	M83248/1-139	.PACKING, PREFORMED.....	2
42	PAOOO	77272	145DS109-3	.HOUSING ASSY, FILTER.....	1
43	PAOZZ	18350	RC942UL07X	.INDICATOR, BYPASS FILTER.....	1
44	PAOZZ	96906	MS24391 D6L	.PLUG, MACHINE THREADED.....	1
45	PAOZZ	81349	M83248/1-908	.PACKING, PREFORMED.....	1
46	PAOZZ	18350	AB-A671-3D3	.VALVE, RELIEF.....	1
47	PAOZZ	81349	M83248/1-020	.PACKING, PREFORMED.....	1
48	PAOZZ	81349	M83248/1-121	.PACKING, PREFORMED.....	1
49	PAOZZ	81349	M83248/1-014	.PACKING, PREFORMED.....	2
50	XAOZZ	18350	AA-A671-6D11A	.HOUSING, FILTER.....	1
51	PAOZZ	81349	M83248/1-126	.PACKING, PREFORMED.....	1
52	PAOZZ	77272	145DS109-2	.ELEMENT, FILTER.....	1

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 179 TRANSMISSION, FWD	
53	PAOZZ	77272	145DS025-2	.SEAL	1
54	PAODD	77272	145DS102-3	.PUMP ASSY (GD973-1) SEE FIG 182 FOR BKDN	1
55	PAOZZ	81349	M83248/1-146	.PACKING, PREFORMED	2
56	PAOZZ	96906	MS21042-5	.NUT, SELF-LOCKING	4
57	PAOZZ	88044	AN960-516	.WASHER, FLAT	16
58	PAOZZ	77272	145DS025-18	.PLATE, COVER	1
59	PADZZ	77272	145D0112-4	.TUBE, TRANSFER	1
60	PAOZZ	81349	M83248/1-014	.PACKING, PREFORMED	2
61	PBOZZ	77272	145DS025-10	.COVER, ACCESS	1
62	PAOZZ	96906	MS21916D12-4	.FITTING	1
63	PAOZZ	77272	145DS027-4	.SWITCH, PRESSURE RPLS 145D5027-1	1
64	PAOZZ	81349	M83248/1-912	.PACKING, PREFORMED	3
65	PAOZZ	77272	145DS027-5	.SWITCH, PRESSURE RPLS 145DS027-2	1
66	PAOZZ	77272	145DS023-4	.SCREEN ASSEMBLY, TRANSMISSION, FWD	1
67	PAOZZ	81349	M83248/1-928	.PACKING, PREFORMED	3
68	PAOZZ	77272	145DS014-2	.FILTER, FLUID, PRESSURE	1
69	PAOZZ	81349	M83248/1-016	.PACKING, PREFORMED	1
70	PAOZZ	81349	M83248/1-916	.PACKING, PREFORMED	5
71	PAOZZ	77272	145DS028-1	.PROBE, TEMPERATURE	1
72	PAOZZ	81349	M83248/1-907	.PACKING, PREFORMED	1
73	PAOZZ	77272	145DS015-5	.DETECTOR, CHIP	1
74	PAOZZ	81349	M83248/1-126	.PACKING, PREFORMED	1
75	PADZZ	88044	AN4H5A	.BOLT MACHINE	10
76	PAOZZ	77272	145DS015-6	.VALVE, SELF-CLOSING	1
77	PAOZZ	97484	B550A	.VALVE, DRAIN	1
78	PAOZZ	88044	AN4-11A	.BOLT, MACHINE	7
79	PAOZZ	77272	145DS025-20	.GASKET	1
80	PADZZ	77272	145D0134-1	.CAP	1
81	PAOZZ	77272	145DS013-2	.SCREEN ASSEMBLY, TRANSMISSION, FWD	1
82	PAOZZ	77272	145DS025-16	.GASKET	1
83	PADZZ	77272	145D0112-1	.TUBE, TRANSFER	1
84	PADZZ	81349	M83248/1-030	.PACKING, PREFORMED	2
85	PADZZ	77272	145D0112-2	.TUBE, TRANSFER	1
86	PAOZZ	81349	M83248/1-018	.PACKING, PREFORMED	2
87	PAOFF	77272	145DS103-9	.SUMP ASSY, TRANSMISSION, FWD	1
88	PAFZZ	29372	KNHS1032JM-9SY	.STUD, PLAIN	6
89	PAFZZ	96906	MS51990-106P	.RING, LOCK, SERRATED	3
90	PAFZZ	96906	MS51991-206	.INSERT	3
91	PAODD	77272	145DS105-1	.COOLER ASSY, TRANSMISSION, FWD	1
92	PADZZ	78943	U537549	.VALVE, BYPASS	1
93	PADZZ	81349	M83248/1-914	.PACKING, PREFORMED	1
94	PADZZ	96906	MS24391D8L	.PLUG AND BLEEDER	1
95	PADZZ	81349	M83248/1-908	.PACKING, PREFORMED	1
96	XADZZ	78943	U537553	.WELDMENT, MACHINE	1
97	PAODD	77272	145DS106-7	.SHROUD, TRANSMISSION, FWD U/O 145D S106-8 & -9	1
97	PAODD	77272	145DS106-11	.SHROUD, XMSN, FWD U/O 145D S106-12 & -13	1
98	PAOZZ	80756	BR343S	.RING, RETAINING	2
98	PADZZ	51814	WHLA357B-S02	.RING, RETAINING	2
99	PAOZZ	77272	145D0114-1	.WASHER, KEY	1
100	PAOZZ	77272	145D0113-1	.LOCKNUT, BEARING	1
101	PADZZ	80205	NAS558P808-12	.KEY, MACHINE RPLS NAS558-808-12	1
				179-2	

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	
				GROUP 06 DRIVE TRAIN SYSTEMS		
				FIG. 179 TRANSMISSION, FWD		
102	PAODD	77272	145DS106-13	.IMPELLER ASSY U/W 145DS106-11 &	1	
103	PAOZZ	96906	MS20066-81	..KEY, MACHINE	2	
105	PADZZ	88044	AN960-616	..WASHER, FLAT	12	
106	PAODD	77272	145DS106-8	..DIFFUSER, TRANSMISSION, FWD (723102A) U/W	1	
				145DS106-7 & -9		
106	PAODD	77272	145DS106-12	..DIFFUSER, XMSN, FWD U/W 145DS106-13 & -11	1	
107	PAOZZ	96906	MS51989-10(-11	..STUD	8	
108	PAOZZ	96906	MS51989-105-10	..STUD, LOCKED IN	6	
109	PAFZZ	96906	MS51990-105P	..RING, LOCK	14	
110	XAFZZ	99167	723102-1	..DIFFUSER	1	
111	PADZZ	77272	145D0112-3	..TUBE, TRANSFER	2	
112	PAOZZ	81349	M83248/1-125	..PACKING, PREFORMED	4	
113	PAOZZ	77272	145DS024-13	..SEAL, PLAIN, ENCASED	1	
114	PAOZZ	80756	RR-850S	..RING, RETAINING	1	
115	PAOZZ	80756	RR875	..RING, RETAINING	1	
116	PADZZ	77272	145D01181	..LOCKRING, BEARING	1	
117	PADZZ	77272	145D0123-1	..LOCKNUT	1	
118	PADZZ	77272	145DS100	..BEARING, ROLLER, TAPE	1	
119	PADZZ	77272	145DS029-5	..PACKING, PREFORMED	1	
120	PADZZ	77272	145D0110-9	..SPACER, RING	1	
121	PADZZ	77272	145D0110-1	..SPACER, BEARING	1	
122	PADZZ	77272	145DS101	..BEARING, ROLLER, TAPE	1	
123	PADZZ	77272	145DS029-4	..PACKING, PREFORMED	1	
124	PADZZ	77272	145DS029-3	..PACKING, PREFORMED	1	
125	PADZZ	07482	3004M84P1	..WASHER	10	
126	PADZZ	77272	145D0120-4	..LUBRICATOR, TRANSMISSION, FWD	1	
127	PAOZZ	77272	114D1246-1	..PLUG, ROTOR SHAFT	1	
128	PADZZ	77272	145D1301-3	..SHAFT, ROTOR, TRANSMISSION, FWD	1	
129	PADZZ	81205	BACN1OTR8	..NUT, SELF-LOCKING	6	
130	PADZZ	96906	MS20002-8	..WASHER, FLAT	6	
131	PADZZ	77272	145D0102-3	..CAP, RETENTION GEAR	6	
132	PADZZ	77272	145D0127-3	..BOLT, PLANET RETENT, FWD TRANSMISSION RPLS	6	
				145D0127-2		
*	133	PADZZ	77272	145DS010-6	..GEAR ASSY, XMSN RPLS 145DS010-5 SUB TO	6
				145DSO10-8		
*	133	PADZZ	77272	145DS010-8	..GEAR ASSY, XMSN (PREFERRED)	6
*	134	XADZZ	77272	145DS010-7	..BEARING RPLS 145DS010-4 SUB TO 145DS010-9	1
*	134	XADZZ	77272	145DS010-9	..BEARING (PREFERRED)	1
	135	XADZZ	77272	145D0100-3	..GEAR, 2ND STAGE	1
	136	PADDD	77272	145D0104-3	..CARRIER, 1ST STAGE, FWD TRANSMISSION	1
	137	PADZZ	77272	145D0113-2	..LOCKNUT, BEARING	1
	138	PADZZ	77272	145D0114-2	..WASHER, KEY	1
	139	PADZZ	80756	RR-662	..RING, RETAINING	1
	140	PADZZ	77272	145D0103-3	..GEAR, SUN, 2ND STAGE	1
	141	PADZZ	77272	145D0113-100	..LOCKNUT, BEARING	1
	142	PADZZ	77272	145D0114-100	..WASHER, KEY	1
	143	PADZZ	80756	RR500	..RING, RETAINING	1
	144	PADZZ	80205	NAS625H22	..BOLT, SHEAR	8
	145	PADZZ	81205	BACN10OTR5	..NUT, SELF-LOCKING	8
	146	PADZZ	96906	MS20002-5	..WASHER, FLAT	8
	147	PADZZ	77272	145D0102-2	..RETAINER, GEAR	4
	148	PADZZ	81349	M83248/1-153	..PACKING, PREFORMED	4
*	149	PADZZ	77272	145DS011-9	..GEAR ASSY RPLS 145DS011-8 SUB TO 145DS011-11	4
*	149	PADZZ	77272	145DS011-11	..GEAR ASSY (PREFERRED)	4
*	150	XADZZ	77272	145D0101-5	..GEAR, 1ST STAGE	1
*	151	XADZZ	77272	145DS011-10	..BEARING RPLS 145DS011-7 SUB TO 145DS011-12	1
				179-3		

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 179 TRANSMISSION, FWD	
* 151	XADZZ	77272	1450S011-12	..BEARING (PREFERRED).....	1
152	PADZZ	77272	145DS029-1	..PACKING, PREFORMED.....	2
153	PADZZ	81205	BACB30FD6-24P	..BOLT, SHEAR.....	24
154	PADZZ	96906	MS20002C6	..WASHER, RECESSED.....	24
155	PADZZ	96906	MS20002-6	..WASHER, FLAT.....	24
156	PADZZ	03680	EWSN22-6	..NUT, SELF-LOCKING.....	36
157	PAOZZ	77272	145E2157-19	..BRACKET, PANEL.....	1
158	PADZZ	77272	145D0105-2	..STATIONARY RING GEAR.....	1
159	PADZZ	88044	AN4-15A	..BOLT, MACHINE.....	3
160	PADDD	77272	145DO107-7	..SUPPORT, BEARING RPLS 145D0107-4.....	1
161	XDDZZ	83324	REA048	..NUT, PLAIN, SPLINED.....	3
162	PADZZ	92555	PLRA2810010	..PLUG ASSEMBLY.....	4
163	PADZZ	83584	1-8X3-8TYPEA	..PIN.....	3
164	XDDZZ	77272	145DO111-3	..LINER, BEARING.....	1
165	XADZZ	77272	145D0107-8	..SUPPORT RPLS 145D0107-5.....	1
166	PADZZ	77272	145DS016-2	..BEARING, ROLLER RPLS 145DS016-1.....	1
167	PADZZ	81349	M83248/1-281	..PACKING, PREFORMED.....	2
168	PADZZ	30780	16HP5N-D	..PLUG, MACHINE THREAD.....	4
169	PADZZ	77272	14500128-36	..JET ASSY RPLS 145D0128-23.....	1
170	PADZZ	92555	PLRA2810010	..PLUG ASSEMBLY.....	1
171	XADZZ	77272	145D0128-37	..BODY, JET 1.....	1
172	PADZZ	77272	145D0128-31	..JET RPLS 145D0128-3.....	1
173	PADZZ	92555	PLRA4060010	..PLUG ASSEMBLY.....	1
175	PADZZ	81349	M8324811-017	..PACKING, PREFORMED.....	1
176	PADZZ	77272	145D0128-32	..JET RPLS 145D0128-4.....	1
177	PADZZ	92555	PLRA4680010	..PLUG ASSY.....	1
179	PADDD	77272	145D0128-6	..JET ASSY, TRANSMISSION, FWD.....	1
180	PADZZ	92555	PLRA2810010	..PLUG ASSEMBLY.....	1
181	XADZZ	77272	14500128-17	..BODY, JET.....	1
182	PAOZZ	97484	PS85E	..GAGE, SIGHT.....	1
183	PADDD	77272	145D0108-3	..RETAINER, ASSY, SEAL.....	1
184	XADZZ	77272	145D0108-4	..RETAINER.....	1
185	PADZZ	83324	REA048	..NUT, PLAIN, SPLINED.....	3
186	PAOZZ	04994	RR-450-S	..RING, RETAINING.....	1
187	PAOZZ	77272	145DS024-11	..SEAL, PLAIN, ENCASED.....	1
188	PAOZZ	81349	M8324811-157	..PACKING, PREFORMED.....	1
189	PAOZZ	81349	M83248/1-257	..PACKING, PREFORMED.....	1
190	PADZZ	51814	WHL461B	..RING, RETAINING.....	1
191	PADZZ	77272	145D0114-5	..WASHER, KEY.....	1
192	PADZZ	77272	145D0113-5	..LOCKNUT, BEARING.....	1
193	PADDD	77272	145D0106-4	..CARTRIDGE, PINION.....	1
194	PADZZ	96906	MS51990-105P	..RING, LOCK 7.....	7
195	PADZZ	96906	MS51989-105-8	..STUD.....	3
196	PADZZ	96906	MS51989-105-9	..STUD, LOCKED IN.....	4
197	PADZZ	83324	REA064	..NUT, CLINCH.....	3
198	PADZZ	83324	RLA21 SM-4(0.000)	..WASHER, SEAT 3.....	3
199	PADZZ	83584	1-8X3-8TYPEA	..PIN.....	6
200	XDDZZ	77272	145DO111-7	..LINER, BEARING.....	1
201	XDDZZ	77272	145D0111-6	..LINER, BEARING.....	1
202	XADZZ	77272	145DO106-5	..HOUSING.....	1
203	PADZZ	81349	M8324811-268	..PACKING, PREFORMED.....	1
* 204	PADZZ	77272	145DS020-1	..BEARING, BALL SUB TO 145DS020-2.....	1
204	PADZZ	77272	145DS020-2	..BEARING, BALL (PREFERRED).....	1
205	PADZZ	77272	145DS019-2	..BEARING, ROLLER, CYLINDER.....	1
206	PADZZ	77272	145D0117-11	..PLUG, LUBRICATION.....	1
207	PADZZ	77272	145D1306-3	..PINION, INPUT.....	1
208	PADZZ	88044	AN4-23A	..BOLT.....	2

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 179 TRANSMISSION, FWD	
* 209	PADZZ	77272	145DS018-1	.BEARING, ROLLER SUB TO 145DS01 8-2	1
* 209	PADZZ	77272	145DS018-2	.BEARING, ROLLER (PREFERRED)	1
210	PADZZ	77272	145D0128-41	.JET RPLS 1450128-29	1
211	PADZZ	77272	145DS025-3	.GASKET	1
212	PADZZ	77272	145D0119-1	.SHIM	1
213	PADZZ	80756	RR468	.RING, RETAINING	1
214	PADZZ	77272	145D0114-17	.WASHER, KEY	1
215	PADZZ	77272	145D0113-3	.LOCKNUT, BEARING	1
216	PADZZ	77272	145DS034-5/6	.BEARING, BALL RPLS 145DS034-314	1
217	PADZZ	77272	145DS017-3	.BEARING, BALL RPLS 145DS017-2	1
218	PADZZ	77272	145D0119-2	.SHIM	1
219	PADZZ	77272	114D6280-5	.RING, RETAINING	1
220	PADZZ	77272	145D1305-3	.GEAR SB, RING	1
221	PADZZ	77272	145D0114-4	.WASHER, KEY	1
222	PADZZ	77272	145D0113-4	.LOCKNUT, BEARING	1
223	PADZZ	80205	NAS558-606-6	.KEY, MACHINE	1
224	PADZZ	77272	145D0109-2	.GEAR, SPUR, AUX LUBE FWD TRANSMISSION	1
225	PADZZ	80756	RR181S	.RING, RETAINING	1
226	PADZZ	77272	145D0114-15	.WASHER, KEY	1
227	PADZZ	77272	145D0113-6	.LOCKNUT, BEARING	2
228	PADZZ	77272	145D0115-1	.GEAR, POST, IDLER	1
229	PADZZ	80756	RR243C	.RING, RETAINING	1
230	PADZZ	77272	114DS255-1	.BEARING, BALL	3
231	PADZZ	77272	145D1310-2	.GEAR SPUR	1
232	XDOZZ	80756	RR-200-CD	.RING, RETAINING	2
233	PAOZZ	77272	145DS024-12	.SEAL, PLAIN ENCASED	1
234	PAOZZ	81349	M83248/1-033	.PACKING, PREFORMED	1
235	PAOZZ	77272	145D0124-3	.SEAL, RETAINER	1
236	PAOZZ	81349	M83248/1-142	.PACKING, PREFORMED	1
237	PADZZ	77272	145D0114-18	.WASHER, KEY	1
238	PADZZ	77272	145D0117-17	.PLUG, LUBRICATION	1
239	PADZZ	81349	M83248/1-022	.PACKING, PREFORMED	1
240	PADZZ	77272	145D1313-2	.GEAR, SPUR	1
241	PADZZ	77272	145D0110-2	.SPACER, BEARING	1
242	PADZZ	80756	RR162C	.RING, RETAINING	1
243	PADZZ	77272	145D0114-7	.WASHER, KEY	1
244	PADZZ	77272	145D0113-7	.LOCKNUT, BEARING	1
245	PADZZ	77272	145D0117-9	.PLUG, LUBRICATION	1
246	PADZZ	77272	145D1309-2	.GEAR SPUR	1
247	PADZZ	77272	114DS256-1	.BEARING, BALL	2
248	PADZZ	77272	145D0110-3	.SPACER, BEARING	1
249	PADDD	77272	145D1307-5	.HOUSING ASSY, MAIN SEE FIG 181 FOR BKDN	1
250	PADZZ	88044	AN4H4A	.BOLT, MACHINE	3
251	PADZZ	81349	M83248/1-136	.PACKING, PREFORMED	1
252	PADZZ	77272	145DS219-1	.SCREEN, JET	2
253	PADZZ	77272	145DS219-2	.SCREEN, JET 2	2
254	PADZZ	77272	145DS220-1	.SCREEN, JET	2
255	PADZZ	77272	145DS220-2	.SCREEN, JET	1
256	PADZZ	77272	145DS220-4	.SCREEN, JET	1
257	PADZZ	77272	114DS221-16	.SCREEN	1

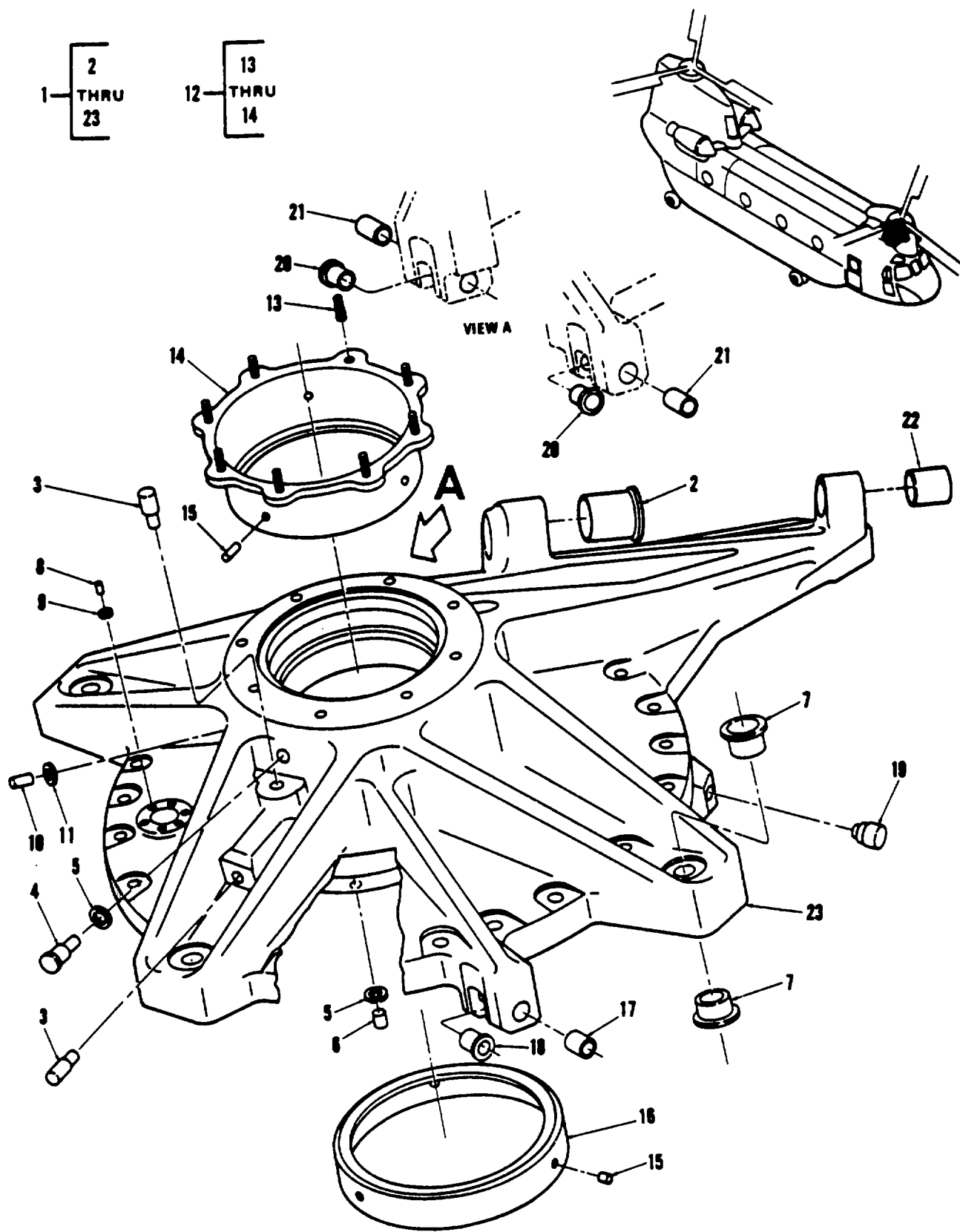


Figure 180. Cover, Upper, Fwd Transmission

SECTION II

TM55-1520-240-23PC4

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS FIG.180 COVER, UPPER, FWD TRANSMISSION					
*1	PBDDD	77272	145D1302-9	COVER ASSY, UPPER FIG 179 FOR NHA	1
2	PAFZZ	77272	145D0121-15	.BUSHING, SLEEVE	1
3	PADZZ	92555	PLRA2810010	PLUG ASSEMBLY	10
4	PAFZZ	96906	MS51991-206L	INSERT	1
5	PAFZZ	96906	MS51990-106P	.RING, LOCK, SERRATED	11
6	PAFZZ	96906	MS51991-206	INSERT	10
7	PAFZZ	77272	145D0121-1	.BUSHING, SLEEVE	8
8	XDFZZ	96906	MS51989-104-11	.STUD, LOCKED IN	6
9	PAFZZ	96906	MS51990-104P	.RING, LOCK, SERRATED	6
10	PAFZZ	96906	MS51989-105-8	.STUD, LOCKED IN	4
11	PAFZZ	96906	MS51990-105P	.RING, LOCK	4
Y12	XDDZZ	77272	145D0111-1	LINER ASSY, BEARING	1
13	XADZZ	77272	145D0111-100	STUD	8
14	XADZZ	77272	145D0111-24	LINER	1
15	PADZZ	83584	5-32X5-8TYPEA	PIN	6
16	XDDZZ	77272	145D0111-2	LINER, BEARING	1
17	PAFZZ	77272	145D0121-16	.BUSHING, SLEEVE	1
18	PAFZZ	77272	145D0121-13	.BUSHING, SLEEVE	1
*19	PADZZ	92555	PLRA4680010	PLUG ASSEMBLY	1
20	PAFZZ	77272	145D0121-17	.BUSHING, SLEEVE	2
21	PAFZZ	77272	145D0121-18	.BUSHING, SLEEVE	2
22	PAFZZ	77272	145D0121-14	.BUSHING, SLEEVE	1
23	XADZZ	77272	145D1302-8	COVER	1
END OF FIGURE					

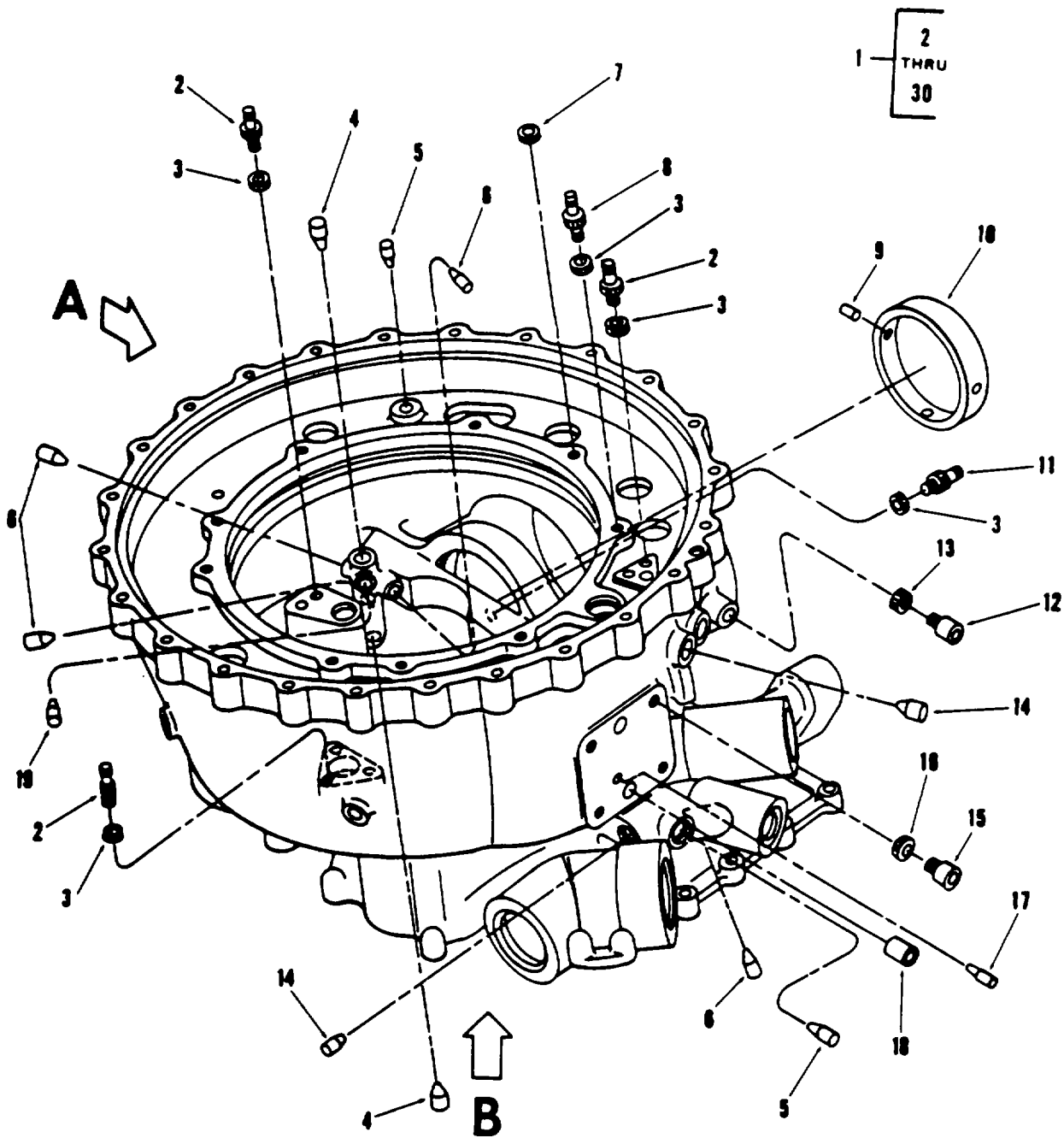
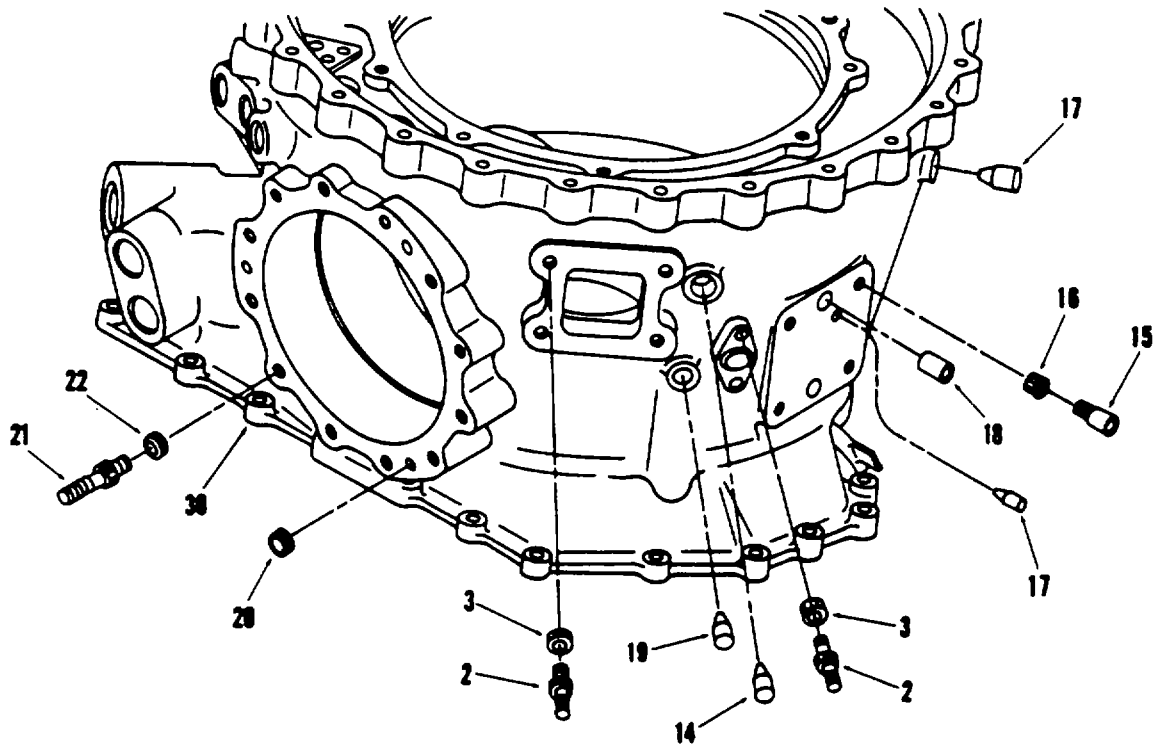
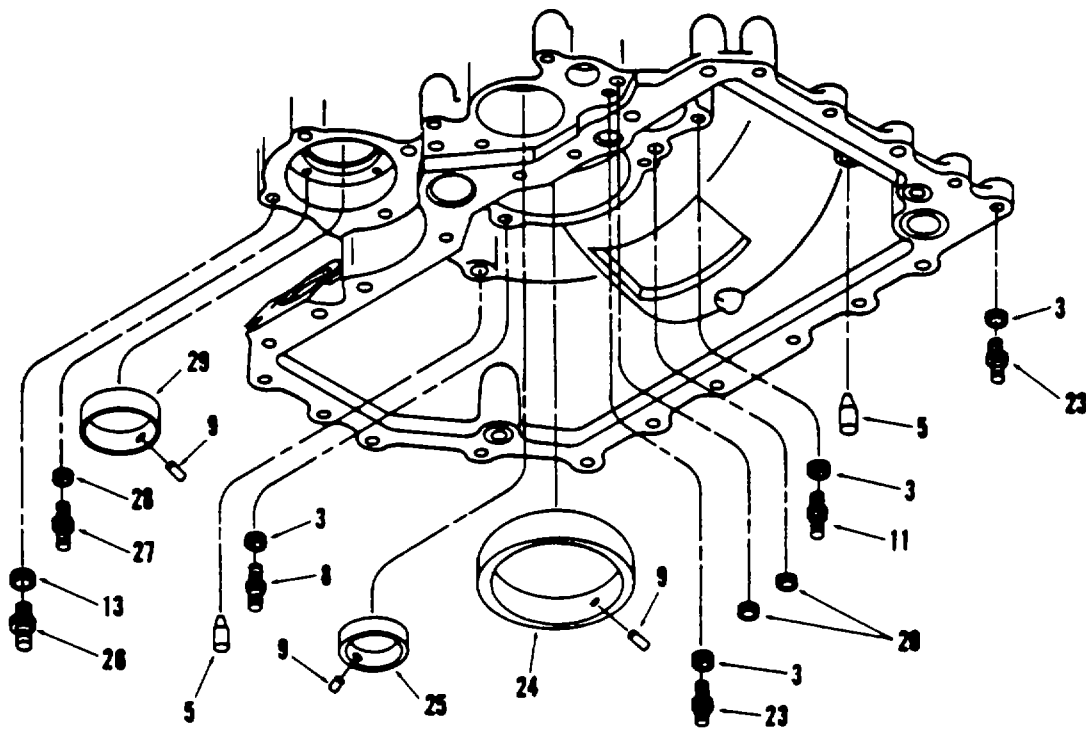


Figure 181. Housing, Main, Fwd Transmission (Sheet 1 of 2)



VIEW A



VIEW B

0146-283-23P

Figure 181. Housing, Main, Fwd Transmission (Sheet 2 of 2)

SECTION II

TM55-1520-240-23PC4

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS FIG.181 HOUSING, MAIN, FWD TRANSMISSION					
* 1	PADDD	77272	145D1307-5	HOUSING ASSY, MAIN SEE FIG 179 FOR	1
2	PAFZZ	96906	MS51989-105-8	.STUD, LOCKED IN	15
3	PAFZZ	96906	MS51990-105P	.RING, LOCK.....	50
* 4	PADZZ	92555	PLRA4680010	.PLUG ASSEMBLY.....	4
* 5	XDDZZ	92555	PLRA5310010	.PLUG ASSEMBLY.....	4
* 6	PADZZ	92555	PLRA2810010	.PLUG ASSEMBLY.....	6
7	PADZZ	83324	RLA21SM-4(0.000)	.WASHER, SEAT.....	3
8	PAFZZ	96906	MS51989-105-9	.STUD, LOCKED IN	9
9	PADZZ	83584	1-8X3-8TYPEA	PIN	14
* 10	XDDZZ	77272	145D0111-5	.LINER, BEARING	1
11	PAFZZ	96906	MS51989-105-10	.STUD, LOCKED INN	6
12	PAFZZ	96906	MS51991-206L	.INSERT	1
13	PAFZZ	96906	MS51990-106P	.RING, LOCK, SERRATED	5
* 14	PADZZ	92555	PLRA6560010	.PLUG ASSEMBLY	3
* 15	PAFZZ	96906	MS51991-208	.INSERT, SCREW THREADED	8
16	PAFZZ	96906	MS51990-108P	.RING, LOCK, SERRATED	8
17	PADZZ	92555	PLRA3430010	.PLUG	3
18	PADZZ	77272	145D0121-10	.BUSHING, SLEEVE	4
* 19	PADZZ	92555	PLRA4060010	.PLUG ASSEMBLY	2
20	XDDZZ	83324	RLA27SM4-000	.WASHER, FLAT	7
21	PAFZZ	96906	MS51989-107-21	.STUD, LOCKED IN	12
22	PAFZZ	96906	MS51990-107P	.RING, LOCK, SERRATED	12
23	PAFZZ	96906	MS51989-105-11	.STUD	20
* 24	XDDZZ	77272	145D0111-4	.LINER, BEARING	1
* 25	XDDZZ	77272	145D0111-23	.LINER, BEARING	2
26	PAFZZ	96906	MS51989-106-13	.STUD, LOCKED INN	4
27	PAFZZ	96906	MS51989-104-9	.STUD, LOCKED IN	3
28	PAFZZ	96906	MS51990-104P	.RING, LOCK, SERRATED	3
*29	XDDZZ	77272	145D0111-8	.LINER, BEARING	2
* 30	XADZZ	77272	145D1307-6	HOUSING	1
END OF FIGURE					

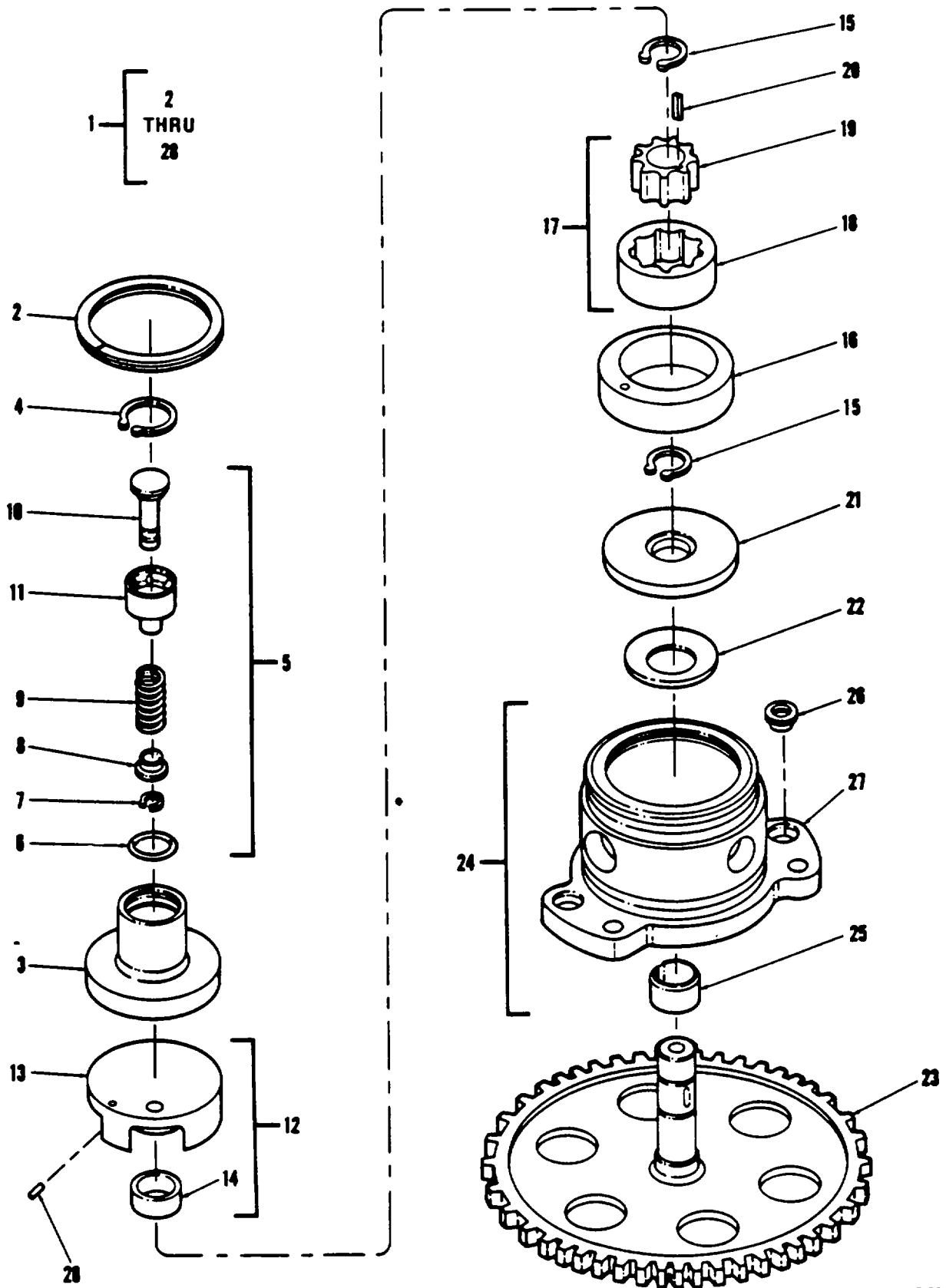
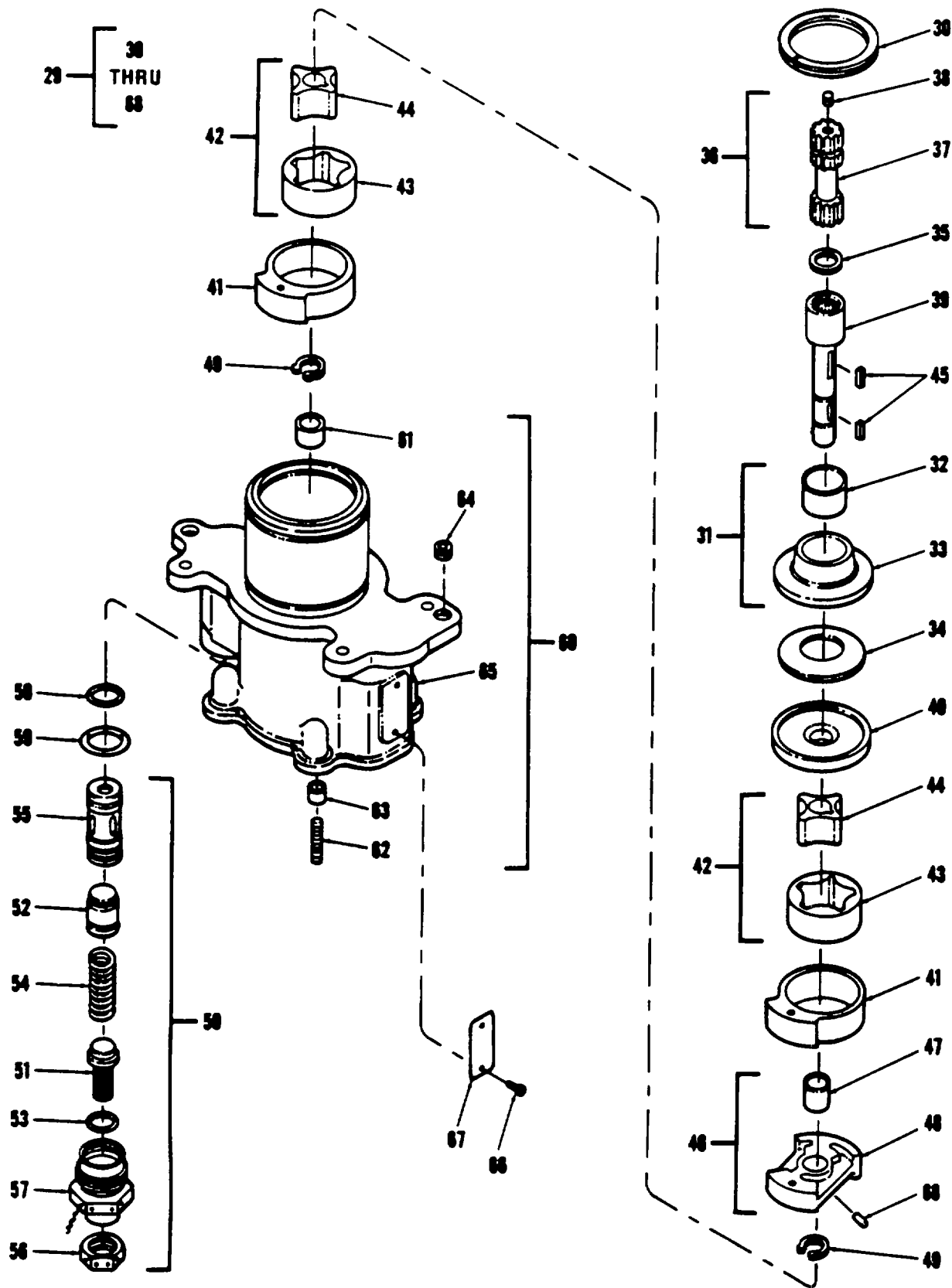


Figure 182. Pumps, Lube, Fwd Transmission (Sheet 1 of 2)



0145-298-23P

Figure 182. Pumps, Lube, Fwd Transmission (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 182 PUMPS, LUBE, FWD TRANSMISSION	
1	PAODD	86329	GD-972-3	PUMP, AUX LUBE.....	1
2	PADZZ	86329	25 45944 1010 2	..RING, PUMP	1
3	PADZZ	86329	35 62316 2028 3	..PLATE, END, PUMP	1
4	PADZZ	80756	RRN-62	..RING RETAINING	1
5	PADDD	86329	32 87003 1005 2	..VALVE ASSY RELIEF	1
6	PADZZ	81349	M83248/1-016	..PACKING, PREFORMED.....	1
7	PADZZ	96906	MS16632-1015	..RING RETAINING	1
8	PADZZ	86329	35 87521 1003 2	..RETAINER, PISTON, P U M P.....	1
9	PADZZ	86329	38 82001 0077 1	..SPRING, HELICAL, COMP	1
10	PADZZ	86329	35 61801 1006 2	..PISTON, RELIEF VALVE	1
11	XADZZ	86329	35 060021013 2	..BODY, RELIEF VALVE	1
12	PADDD	86329	32 62315 1023 2	..PLATE, PORT PUMP	1
13	XADZZ	86329	3562315 10230	..PLATE, PORT	1
14	PADZZ	86329	36 04503 0306 1	..BEARING, BALL, AIRFRAME	1
15	PADZZ	96906	MS16632-1050	..RING, RETAINING	2
16	PADZZ	80756	RRN187	..RING, RETAINING	1
17	PADZZ	86329	24 45900 2068 2	..GEROTOR ASSEMBLY	1
18	XADZZ	86329	25 45923 2018 0	..GEROTOR OUTER	1
19	XADZZ	86329	25 45913 2047 0	..INNER, GEROTOR	1
20	PADZZ	86329	35 56004 4021 1	..KEY, WOODRUFF	1
21	PADZZ	86329	35 62315 2159 3	..PLATE, PORT, PUMP	1
22	PADZZ	92830	B1250-40S	..WASHER, SPRING TENSION	1
23	PADZZ	86329	35 79501 30104	..GEARSHAFT.....	1
24	PBDDD	86329	32 54004 3041 4	..HOUSING ASSEMBLY, PUMP	1
25	PADZZ	86329	36 04503 0368 1	..BEARING	1
26	PADZZ	83324	REA048	..NUT, PLAIN SPLINE	2
27	XADZZ	86329	35 54004 3041 0	..HOUSING.....	1
28	PADZZ	86329	35 56002 4140 1	..PIN, STRAIGHT, HEADLESS.....	1
* 29	PAODD	77272	145DS102-3	..PUMP ASSY, (GD973-1) SEE FIG 179 FOR NHA	1
30	PADZZ	80756	RRN-231	..RING, RETAINING	1
31	PADDD	86329	32 62316 2002 3	..PLATE, END, PUMP	1
32	PADZZ	86329	36 04503 0309 1	..BEARING, SLEEVE ME	1
33	XADZZ	86329	35 62316 2002 0	..PLATE, END	1
* 34	PADZZ	9283035	82004 0010 1	..WASHER, SPRING	1
35	PADZZ	80756	RRN-68	..RING, RETAINING	1
36	PADDD	77272	145DS102-2	..SHAFT, QUILL	1
37	XADZZ	86329	35 12501 2001 0	..COUPLING.....	1
38	PADZZ	92555	PLGA1250020	..PLUG, EXPANSION	1
39	PADZZ	86329	35 79501 2140 3	..GEARSHAFT.....	1
40	PADZZ	86329	35 62315 2130 3	..PLATE, PORT PUMP	1
41	PADZZ	86329	25 47644 0009 3	..RING, GEROTOR.....	2
42	PADZZ	86329	24 47600 2004 2	..GEROTOR ASSY.....	2
43	XADZZ	86329	25 47623 2004 0	..GEAR, OUTER.....	2
44	XADZZ	86329	2547613 2004 0	..GEAR, INNER	2
45	PADZZ	86329	35 56004 4056 1	..KEY, WOODRUFF	2
46	PADDD	86329	32 62315 2016 3	..PLATE	1
47	PADZZ	86329	36 04503 0307 1	..BEARING, BALL, AIRFRAME	1
48	XADZZ	86329	35 62315 2016 0	..PLATE, PORT 2	1
49	PADZZ	96906	MS16632-43	..RING	2
50	PADDD	86329	32 87004 1071 2	..VALVE ASSY, RELIEF	1
51	PADZZ	86329	35 78510 0008 1	..SCREW, MACHINE.....	1
52	PADZZ	86329	35 61801 1007 2	..PISTON, VALVE.....	1
53	PADZZ	81349	M83248/1-012	..PACKING, PREFORMED.....	1
54	PADZZ	86329	38 82001 0005 1	..SPRING.....	1
55	PADZZ	86329	35 79201 1003 2	..SEAT, VALVE	1
				182-1	

SECTION II

TM55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
<p>GROUP 06 DRIVE TRAIN SYSTEMS FIG.182 PUMPS, LUBE, FWD TRANSMISSION.</p>					
56	PADZZ	86329 38	59011 0001 1	NUT, PLAIN, HEXAGON	1
57	XADZZ	86329 35	06002 2002 3	BODY, VALVE	1
58	PADZZ	81349 M8	3248/1-018	.PACKING, PREFORMED	1
59	PADZZ	81349 M8	3248/1-912	.PACKING, PREFORMED	1
60	PBDDD	86329 32	54004 4001 5	.HOUSING ASSEMBLY, PUMP	1
61	PADZZ	86329 36	04503 0307 1	..BEARING, BALL, AIRFRAME	1
62	XDDZZ	81996 NO	REF	..SEAL, PLAIN	4
63	PADZZ	96906 MS	51990-105P	..RING, LOCK	4
64	PADZZ	83324 RE	A048	..NUT, PLAIN SPLINE	2
65	XADZZ	86329 35	54004 4001 0	..HOUSING	1
66	PADZZ	96906 MS	21318-14	.SCREW, DRIVE	2
67	XBDZZ	86329 38	62010 0008 1	.PLATE, IDENT	1
68	PADZZ	86329 35	16003 4250 2	.PIN, STRAIGHT, HEADLESS	1
<p>END OF FIGURE</p>					

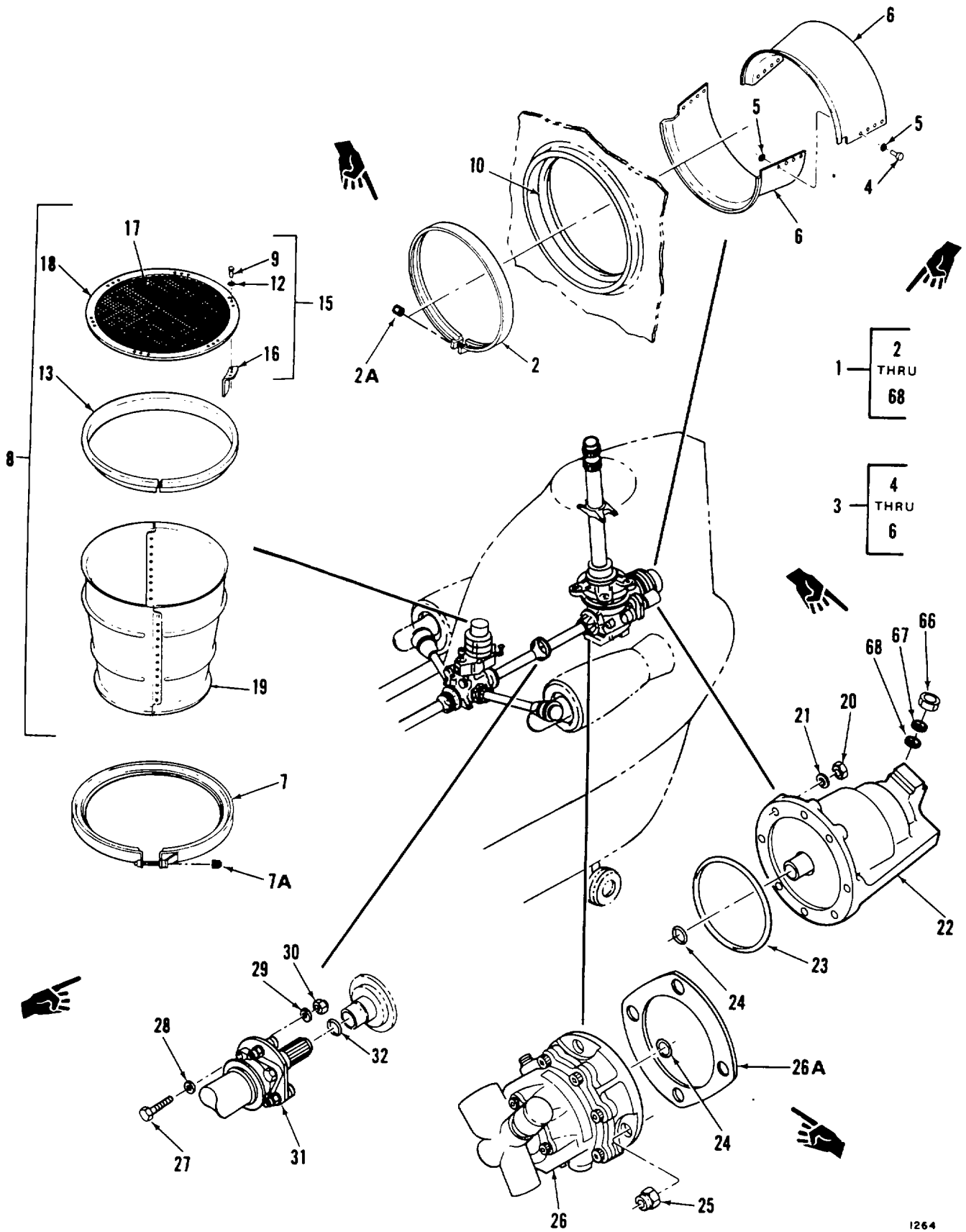


Figure 183. Drive System Instl, Aft Rotor
(Sheet 1 of 2)

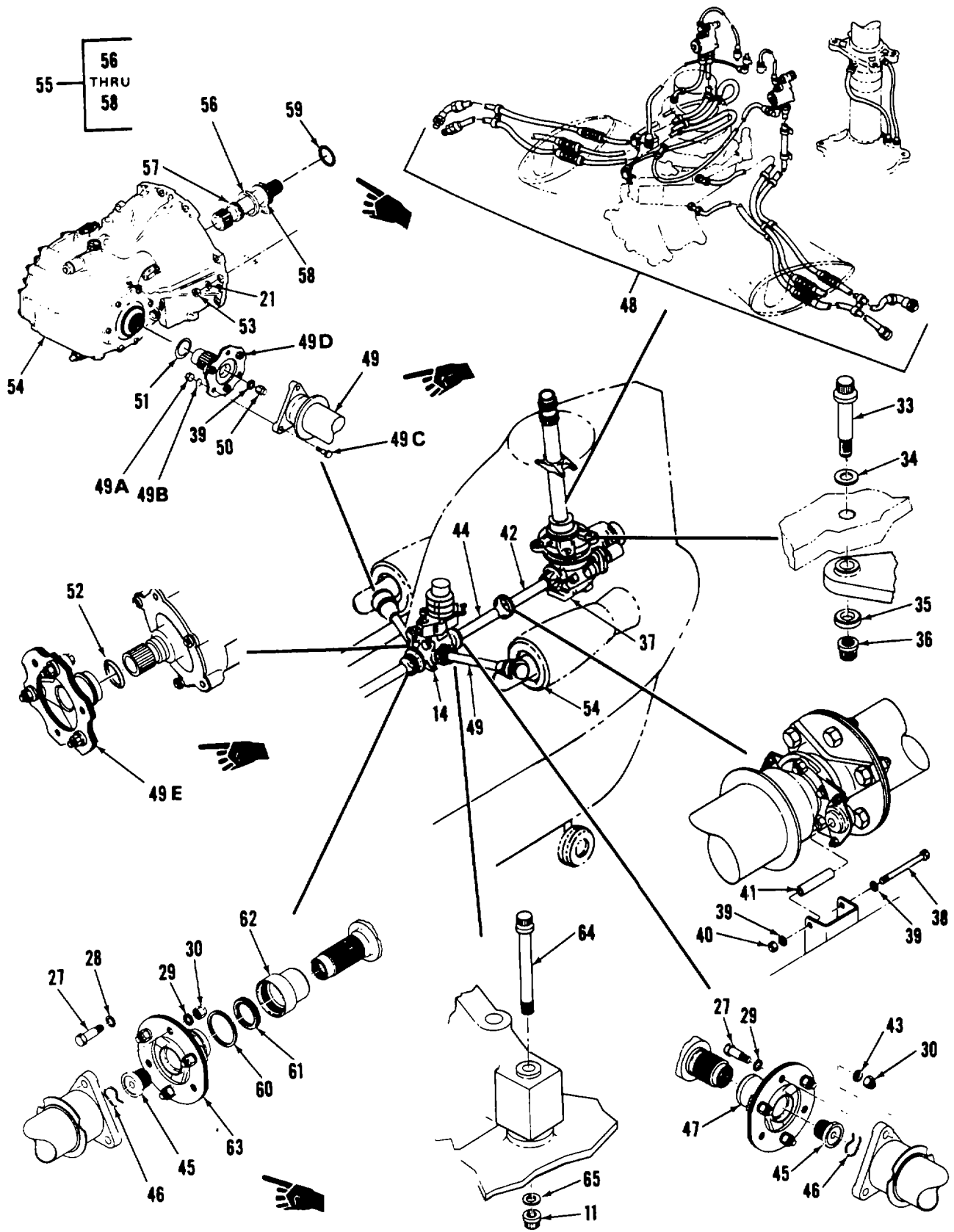


Figure 183. Drive System Instl, Aft Rotor
(Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 183 DRIVE SYSTEM INSTL, AFT ROTOR	
1	XC	77272	145D0001-7	DRIVE INSTL, AFT ROTOR	1
2	PAOZZ	89513	24J31-3-1068-1	. COUPLING, CLAMP, GROOVED	1
2A	PAODD	96906	MS21046C4	. . NUT, SELF-LOCKING	1
3	PADZZ	77272	145S3701-8	. DUCT	1
4	PADZZ	80205	NAS1398D4-3	. . RIVET, BLIND, U/W 145S3701-2 ONLY	8
5	PAOZZ	88044	AN960PD4L	. . WASHER, FLAT	16
6	PAOZZ	77272	145S3701-3	. . DUCT, HALF	2
7	PAOZZ	89513	24J42-3-1225-1	. COUPLING, CLAMP, GROOVED	1
7A	PAOZZ	96906	MS21046C4	. . NUT, SELF-LOCKING	1
8	PAOZZ	77272	145S4106-21	. DUCT ASSY, TRANSMISSION	1
9	PAOZZ	80205	NAS1398M4-4	. . RIVET, BLIND	36
10	PAOZZ	77272	145S3701-7	. SEAL ASSY, SEE FIG. 127 FOR PARTS BREAKDOWN	1
11	PAOZZ	81205	BACN10TR8	. NUT, SELF-LOCKING	4
12	PAOZZ	88044	AN960PD4L	. . WASHER, FLAT	96
13	MOOZZ	77272	145S4106-4	. . SEAL, MAKE FROM BAC 1521-20	1
* 14	PAODD	77272	145D5300-20	. TRANSMISSION, COMB, RPLS 145D5300-16, SEE FIG. 188 FOR PARTS BREAKDOWN	1
15	PAOOO	77272	145S4106-16	. . SCREEN ASSY	1
16	PAOZZ	77272	145S4106-19	. . CLIP	6
17	XAOZZ	77272	145S4106-17	. . SCREEN	1
18	XAOZZ	77272	145S4106-18	. . FRAME	1
19	PAOZZ	77272	145S4106-37	. . DUCT ASSY	1
20	PAOZZ	03680	EWSN26-6	. NUT, SELF-LOCKING	16
21	PAOZZ	88044	AN960-616	. WASHER, FLAT	32
22	PAODD	K0023	179-60500-11	. GENERATOR, ALTERNATING	2
23	PAOZZ	81349	M83248/1-260	. PACKING, PREFORMED	2
24	PAOZZ	81349	M83248/1-210	. PACKING, PREFORMED	4
25	PAOZZ	03680	FNW12-524	. NUT, SELF-LOCKING	8
26	PAODD	77272	145HS100-3	. PUMPING UNIT, HYDRAULIC (938555), SEE FIG. 183A FOR BKDN (PV3-075-20), SEE FIG. 183B FOR BKDN	2
26A	PAOZZ	77272	145H3510-1	. GASKET, HYD PUMP	2
27	PAOZZ	77272	114D3053-2	. BOLT	12
28	PAOZZ	88044	AN960-1016	. WASHER, FLAT	6
29	PAOZZ	77272	114D3044-1	. WASHER, FLAT	12
30	PAOZZ	81205	BACN10RJ9N	. NUT	12
31	PAODD	77272	145D3407-9	. ADAPTER ASSY, SHAFT, SEE FIG. 199 FOR BKDN	1
32	PAOZZ	81349	M83248/1-227	. PACKING, PREFORMED	1
33	PAOZZ	77272	145DS022-2	. BOLT	4
34	PAOZZ	96906	MS20002C20	. WASHER, RECESSED	4
35	PAOZZ	77272	114D2163-2	. WASHER, FLAT	4
36	PAOZZ	81205	BACN10TR18	. NUT	4
37	PAODD	77272	145D2300-7	. TRANSMISSION, AFT, RPLS 145D2300-6, SEE FIG. 184 FOR BREAKDOWN	1
38	PAOZZ	88044	AN5-30A	. BOLT	2
39	PAOZZ	88044	AN960-516	. WASHER, FLAT	6
40	PAOZZ	03680	EWSN22A5	. NUT, SELF-LOCKING	2
41	XDOZZ	77272	179-43035-4	. BUSHING, SLEEVE	2
42	PAODD	77272	145D3400-26	. SHAFT ASSY, SYNC, SEE FIG. 199 FOR BREAKDOWN	1
43	PAOZZ	88044	AN960-916	. WASHER, FLAT	6
44	PAODD	77272	145D3400-25	. SHAFT ASSY, SYNC, SEE FIG. 199 FOR BREAKDOWN	1
45	PAOZZ	77272	145D3410-1	. RETAINER, THREADED, SYNC SHAFT	2
46	PAOZZ	77272	145D3411-1	. RING, RETAINING	2
47	PAODD	77272	145D3407-8	. ADAPTER ASSY, SHAFT, SEE FIG.199 FOR BREAKDOWN	1
48	XC	77272	145D4000-5	. LUBE INSTL, COMBINING AND ENGINE TRANSMISSIONS, SEE FIG. 194 FOR BREAKDOWN	11
49	PAODD	77272	145D3504-2	. SHAFT ASSY, CROSS, SEE FIG. 199 FOR BREAKDOWN	2
49A	PAOZZ	81205	BACN10RJ6	. NUT	6

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 183 DRIVE SYSTEM INSTL, AFT ROTOR	
49B	PAOZZ	77272	114D3044-2	. WASHER	6
49C	PAOZZ	77272	145DS303-5	. BOLT, COUPLING, RPLS 145DS303-4	12
49D	PAODD	77272	145D3500-16	. ADAPTER ASSY, ENGINE, SEE FIG. 199 FOR BKDN	1
49E	PADDD	77272	145D3500-17	ADAPTER ASSY, SHAFT SEE FIG. 199 FOR BKDN	1
50	PADZZ	03680	EWSN26-5	. NUT	2
51	PAOZZ	81349	M83248/1-031	. PACKING, PREFORMED	2
52	PAOZZ	81349	M83248/1-255	. PACKING, PREFORMED	2
53	PAOZZ	96906	MS21045-6	. NUT, SELF-LOCKING	16
54	PAODD	77272	145D6300	. TRANSMISSION, ENGINE, SEE FIG. 192 FOR BKDN	1
55	PAOZZ	77272	114D6263-4	. QUILL SHAFT ASSY	2
56	PAOZZ	77272	114D6278-2	. . SNUBBER	1
57	PAOZZ	81349	M83248/1-327	. . PACKING, PREFORMED	1
58	PAOZZ	77272	114D6263-5	. . SHAFT	1
59	PAOZZ	81349	M83248/1-039	. PACKING, PREFORMED	2
60	PAOZZ	80756	RR318S	. RING, RETAINING	1
61	PAOZZ	77272	145D3409-2	. RING, SPLINED, ROTOR	1
62	PAOZZ	77272	145D3408-2	. ADAPTER, SPLINED ROTOR	1
63	PAODD	77272	145D3407-7	. ADAPTER ASSY, SEE FIG. 199 FOR BREAKDOWN	1
64	PAOZZ	80205	NAS628-56	. BOLT, SHEAR	4
65	PAOZZ	96906	MS20002-8	. WASHER, FLAT	4
66	PAOZZ	99595	79800751012	. NUT, SELF-LOCKING	4
67	PAOZZ	99595	79800264008	. WASHER, PLAIN	4
68	PAOZZ	K7766	SP47E	. WASHER, SPRING	4

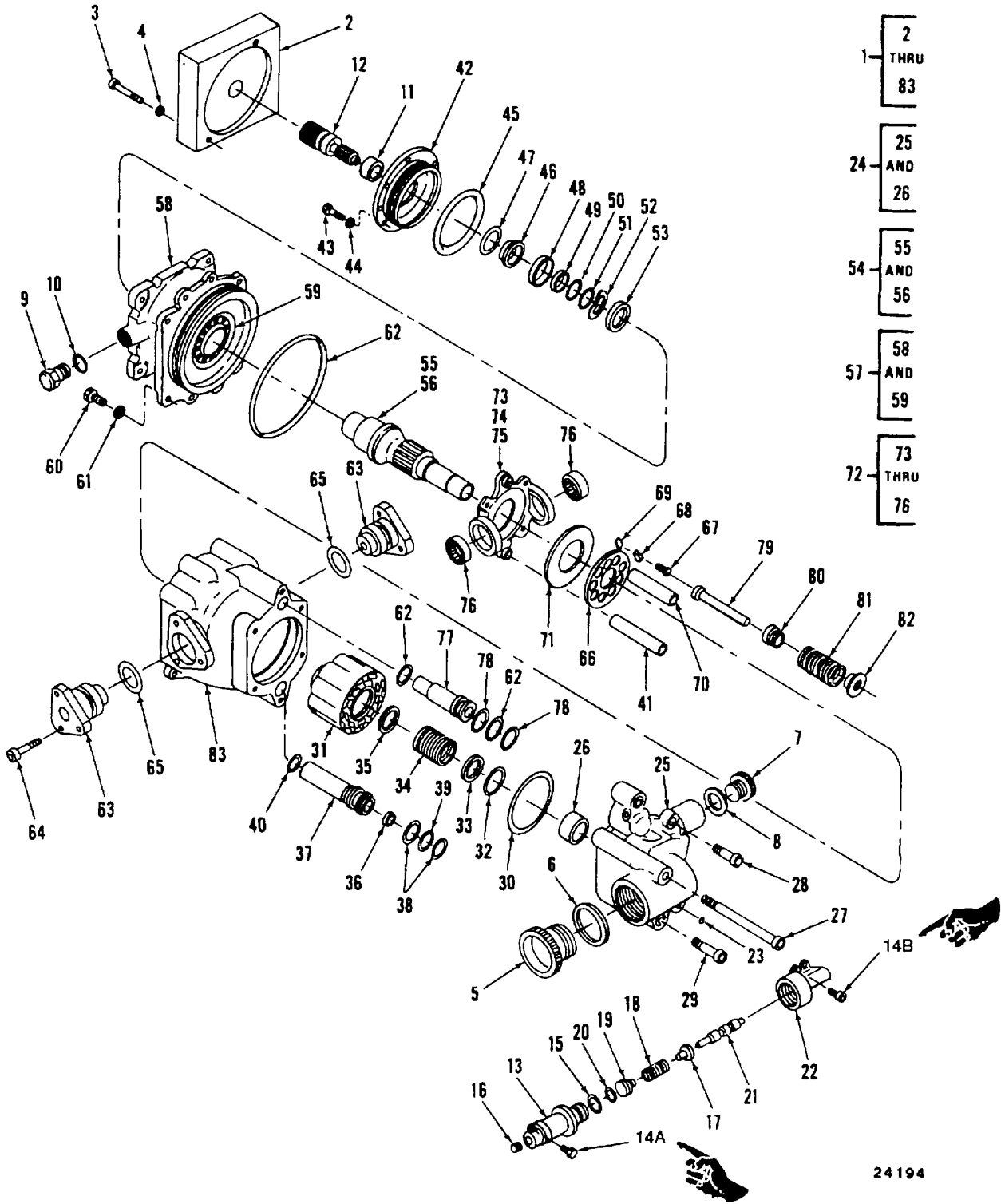


Figure 183A. Pump Assembly, Hydraulic 938555

SECTION II

TM55-1520-240-23P C7

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS FIG. 183A PUMP ASSY, HYDRAULIC 939733	
* 1	PAODD	90166	939733	PUMPING UNIT, HYDRAULIC..... (145HS100-4) SEE FIG 178 & 183 FOR NHA	1
2	XDDZZ	90166	920782	.PROTECTOR, SHAFT	1
3	PADZZ	90166	932959	.FASTENER, SHAFT PROTECTOR	2
4	PADZZ	90166	933997	.WASHER, PLAIN	2
5	XDDZZ	90166	920645	.PLUG, SHIPPING	1
6	XDDZZ	90166	920810	.GASKET, SHIPPING	1
7	XDDZZ	90166	920395	.PLUG, SHIPPING	1
8	XDDZZ	90166	920808	.GASKET, SHIPPING	1
9	XDDZZ	90166	920394	.PLUG, SHIPPING.....	1
10	XDDZZ	90166	920805	.GASKET, SHIPPING.....	1
11	PAFZZ	90166	933383	.RETAINER, COUPLING	1
12	PAFZZ	90166	938605	.COUPLING, DRIVE	1
13	PADZZ	90166	936233	.HOUSING, PRESSURE COMPENSATOR	1
* 14A	PADZZ	90166	930725	.SCREW, CAP, SOCKET	4
* 14B	PADZZ	80205	NAS1352N08L- BH8S	.SCREW, CAP SOCKET	3
15	PADZZ	81349	M83248/1-116	.PACKING, PREFORMED	1
16	PADZZ	90166	936307	.SCREW, ADJUSTMENT	2
17	PADZZ	90166	936230	.SEAT, REAR SPRING	1
18	PADZZ	90166	936331	. SPRING, COMPENSATION	1
19	PADZZ	90166	936231	.SEAT, ADJUSTMENT	1
20	PADZZ	81349	M83248/1-110	.PACKING, PREFORMED	1
* 21	PADZZ	90166	940142	. SPOOL, PILOT	1
* 22	PADZZ	90166	940155	.BODY ASSY, PRESSURE COMPENSATOR	1
23	PADZZ	81349	M83248/1-008	.PACKING, PREFORMED	3
24	PADZZ	90166	938604	.COVER ASSY	1
25	XADZZ	90166	938603	COVER	1
26	PADZZ	90166	934390	BEARING, NEEDLE	1
27	PADZZ	90166	935371	.SCREW, CAP, SOCKET	2
28	PADZZ	90166	935370	.SCREW, CAP, SOCKET	2
29	PADZZ	90166	931744	.SCREW, CAP, SOCKET	2
30	PADZZ	81349	M83248/1-141	.PACKING, PREFORMED	1
31	PADZZ	90166	938736	BLOCK, CYLINDER	2
32	PADZZ	90166	937023	RING, RETAINER	1
33	PADZZ	90166	937044	SEAT, BLOCK SPRING OUTER	1
34	PADZZ	90166	937050	SPRING, CYLINDER BLOCK	1
35	PADZZ	90166	937049	SEAT, BLOCK SPRING.....	1
36	PADZZ	90166	937610	SPACER, CONTROL	1
37	PADZZ	90166	938454	SLEEVE, CONTROL	1
38	PADZZ	96906	MS28774-016	RING, HYD BACK-UP	2
39	PADZZ	81349	M83248/1-016	PACKING, PREFORMED	1
40	PADZZ	81349	M83248/1-014	PACKING, PREFORMED	1
* 41	PADZZ	90166	939729	PISTON, CONTROL	1
42	PAFZZ	90166	937040	PLATE, SEAL	1
* 43	PAFZZ	90166	933555	SCREW	6

SECTION II

TM55-1520-240-23PC7

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS FIG. 183A PUMP ASSY, HYDRAULIC 939733					
44	PAFZZ	90166	934351	.WASHER, PLAIN	6
45	PADZZ	81349	M83248/1-032	PACKING, PREFORMED	1
46	PAFZZ	90166	936153	RING, MATING	1
47	PAFZZ	81349	M83248/1-119	PACKING, PREFORMED	1
48	PAFZZ	90166	936032	.RING, SEAL	1
49	PAFZZ	90166	935663	RING, DOUBLE	1
50	PAFZZ	81349	M83248/1-118	.PACKING, PREFORMED	1
51	PAFZZ	90166	936060	RETAINER, WASHER	1
52	PAFZZ	90166	934250	SPRING, SEAL	1
53	PAFZZ	90166	934337	RING, SEAL DRIVE	1
54	PADDD	90166	922659	SHAFT ASSY	1
55	XDDZZ	90166	934359	..PIN	1
56	XADZZ	90166	937041	SHAFT, DRIVE	1
57	PADZZ	90160	938734	.FLANGE, ASSY	1
58	XADZZ	90166	938593	..FLANGE, MACHINED	1
59	PADZZ	90166	934392	..BEARING, B ALL	1
60	PADZZ	90166	933097	.SCREW, CAP, SOCKET	8
61	PADZZ	90166	931080	.WASHER	8
62	PADZZ	81349	M83248/1-044	.PACKING, PREFORMED	1
63	PADZZ	90166	938730	.TRUNNION CAM	2
64	PADZZ	92166	934705	.SCREW, CAP SOCKET	6
65	PADZZ	81349	M83248/1-022	.PACKING, PREFORMED	2
66	PADZZ	90166	937004	.PLATE, PISTON	1
67	PADZZ	90166	937051	.SCREW, CAP SOCKET	4
68	PADZZ	90166	937047	.CLIP, RETURN	4
69	PADZZ	90166	937060	.SHIM, CLIP	4
70	PADZZ	90166	938733	.PISTON, ASSY	9
71	PADZZ	90166	937001	.PLATE, CAM WEAR	1
72	XDDDD	90166	922657	.CAM, ASSEMBLY, PUMP	1
73	XADZZ	90166	937054	..CAM	1
74	XDDZZ	90166	936325	..PIN	1
75	XDDZZ	90166	936328	..SEAT, CAM	2
76	PADZZ	90166	947013	..BEARING, NEEDLE	2
77	PADZZ	90166	939727	SLEEVE, COUNTERBLANCE	1
78	PADZZ	96906	MS28774-014	RETAINER, PACKING	2
79	PADZZ	90166	939783	.PISTON, COUNTERBALANCE	1
80	PADZZ	90166	939732	.SEAT, COUNTERBALANCE PISTON	1
81	PADZZ	90166	937065	SPRING, COUNTERBALANCE	1
82	PADZZ	90166	937008	SEAT, COUNTERBALANCE SPRING	1
83	XADZZ	90166	940150	HOUSING, MACHINED	1
END OF FIGURE					

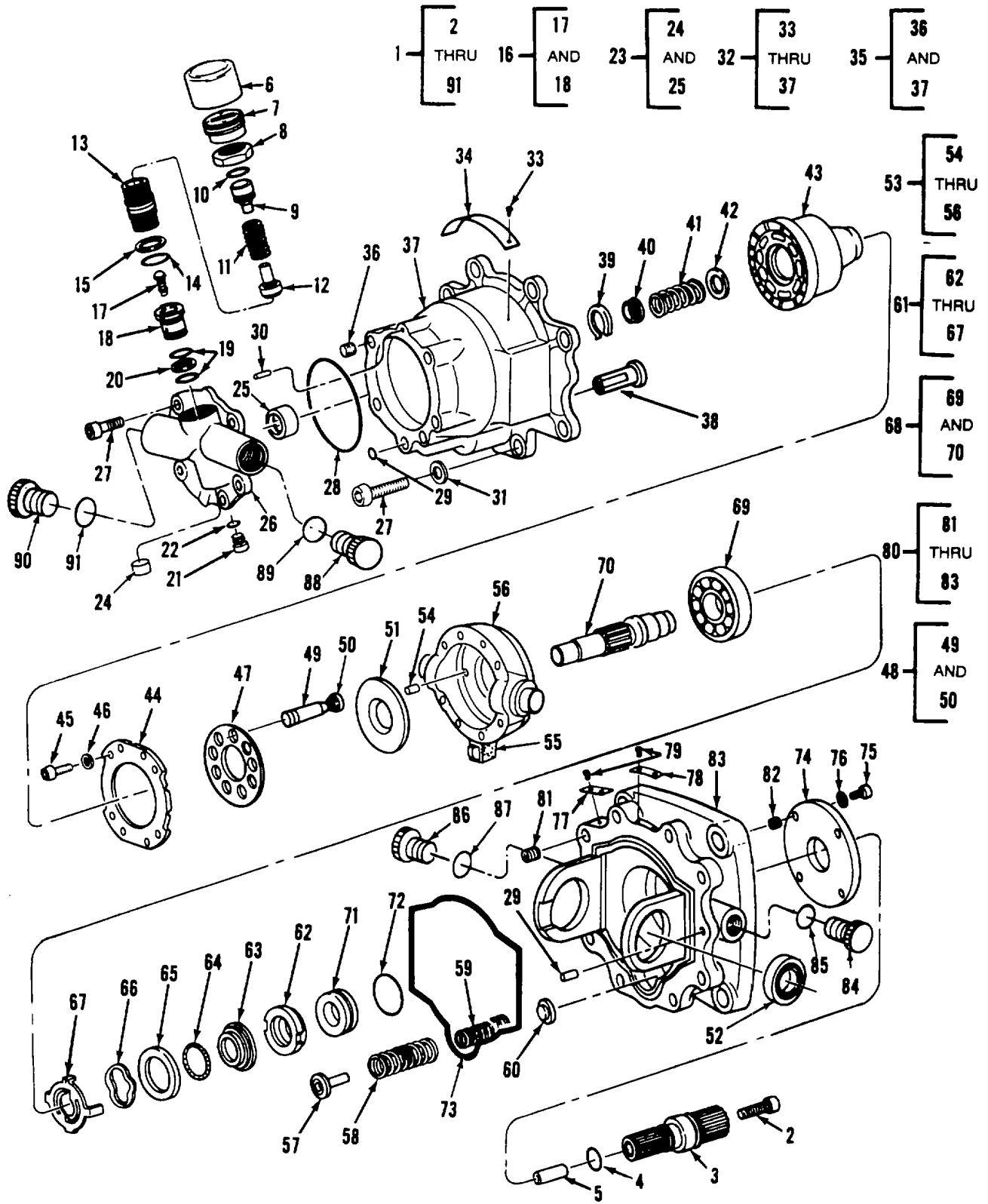


Figure 183B. Pump Assembly, Hydraulic PV3-075-20

SECTION II

TM55-1520-240-23PC5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS FIG.183B PUMP ASSY, HYDRAULIC PV3-075-20	
* 1	PAODD	62983	PV3-075-20	PUMP ASSY, HYDRAULIC (145HS100-3) SEE FIG 178 AND 183 FOR NHA	1
* 2	PAFZZ	80205	NAS1352-3LL20P	.SCREW, SELF-LOCKING	1
* 3	PAFZZ	62983	428134	.SHAFT, SHOULDERED	1
* 4	PAFZZ	81349	M83248/1-016	.PACKING, PREFORMED	1
* 5	XDFZZ	62983	279294	.PIN, HOLLOW	1
* 6	PADZZ	62983	428141	.CAP, TAMPER PUMP	1
7	XDDZZ	62983	361797	.CAP, TUBE	1
8	XDDZZ	62983	361798	.NUT, PLAIN, HEXAGON	1
* 9	PADZZ	62983	428126	.SEAT, HELICAL SPRING	1
10	PADZZ	81349	M83248/1-012	.PACKING, PREFORMED	1
11	XDDZZ	62983	428160	.SPRING, HELICAL	1
12	PADZZ	62983	424053	GUIDE SPRING	1
* 13	PADZZ	62983	569084	.VALVE, RETAINING	1
14	PADZZ	81349	M83248/1-017	.PACKING, PREFORMED	1
15	PADZZ	96906	MS28774-017	.RETAINER, PACKING	1
16	PADZZ	62983	428125	.SLEEVE, SPOOL	1
* 17	XADZZ	62983	346928	SPOOL, PILOT VALVE	1
* 18	XADZZ	62983	428127	SLEEVE, PILOT VALVE	1
19	PADZZ	81349	M83248/1-013	.PACKING, PREFORMED	2
20	PADZZ	96906	MS28774-013	.RETAINER, PACKING	1
21	PADZZ	62983	471307	.PLUG, HEXAGON	1
22	PADZZ	81349	M83248/2-902	.PACKING, PREFORMED	1
* 23	PADZZ	62983	428103	VALVE & PLATE ASSY	5
* 24	XADZZ	62983	217072	PLUG	1
* 25	XDDZZ	62983	318616	BEARING, ROLLER, NEEDLE	1
26	XADZZ	62983	428104	PLATE UNIT, VALVE	1
27	PADZZ	96906	MS16998-44	.SCREW, CAP, SOCKET 1	3
28	PADZZ	81349	M83248/1-143	.PACKING, PREFORMED	1
29	PADZZ	81349	M83248/1-010	.PACKING, PREFORMED	1
* 30	PADZZ	62983	248774	.PIN, STRAIGHT, HEADLESS	3
31	PADZZ	80205	NAS620-416	.WASHER, FLAT	8
32	PADZZ	62983	428139	.HOUSING, PUMP, PLATE	1
33	PADZZ	96906	MS21318-7	..SCREW, DRIVE	2
* 34	XDDZZ	62983	428138	..PLATE, IDENT	1
* 35	XADZZ	62983	317107	..HOUSING, INSERTS	1
36	PADZZ	96906	MS1209F4-20	. INSERT, SCREW THREAD	5
37	XADZZ	62983	317106	...CASTING, HOUSING	1
38	PADZZ	62983	571415	PISTON ACT	1
39	PADZZ	79136	5008-100MD	RING RETAINING	1
40	XDDZZ	62983	317095	.SPACER, PLATE	1
41	XDDZZ	62983	319231	.SPRING, HELICAL	1
42	XDDZZ	62983	317094	.RETAINER, HELICAL	1
43	XDDZZ	62983	389866	.CYLINDER BLOCK HYD	1
44	XDDZZ	62983	326719	.RETAINER, HOLD DOWN	1
45	PADZZ	62983	208938	.SCREW, CAP, SOCKET	8
46	PADZZ	62983	147391	.WASHER, FLAT	8
47	XDDZZ	62983	317078	.PLATE, PISTON SHOE SELECT AT ASSY	1
* 47	PADZZ	62983	369986	.SPACER, PLATE SELECT AT ASSY	1
* 47	XDDZZ	62983	352092	.SPACER, PLATE SELECT AT ASSY	1
47	XDDZZ	62983	352093	.SPACER, PLATE SELECT AT ASSY	1
47	XDDZZ	62983	352094	.SPACER, PLATE SELECT AT ASSY	1
48	XDDZZ	62983	350511	.PISTON, HYDRAULIC	9
49	XADZZ	62983	350512	..SHOE, PISTON	1
50	XADZZ	62983	407169	..PISTON	1

SECTION II

TM55-1520-240-23PC5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS FIG.183B PUMP ASSY, HYDRAULIC PV3-075-20					
51	XDDZZ	62983	345343	.BEARING, WASHER	1
* 52	PADZZ	62983	312173	.BEARING, ROLLER	2
* 53	XDDDD	62983	357850	.YORK, HYDRAULIC MOTOR	1
* 54	PADZZ	62983	248774	..PIN, STRAIGHT, HEADLESS	
55	XADZZ	62983	10360	..BALL	1
56	XADZZ	62983	317098	YOKE FORGE.....	1
* 57	XDDZZ	62983	317083	.SEAT, HELICAL COMPRESSION	1
58	XDDZZ	62983	319514	.SPRING, HELICAL COMPRESSION	1
* 59	XDDZZ	62983	319513	.SPRING, HELICAL COMPRESSION	1
60	PADZZ	62983	317082	.SEAT, SPRING	1
* 61	AFFFF	62983	317089	.SHAFT SEAL	1
* 62	PAFZZ	62983	317086	SEAL, PUMP	1
* 63	XDFZZ	62983	317088	GROMMET, NONMETALLIC	1
* 64	XDFZZ	62983	319230	SPRING, GARTER, EXTENSION	1
* 65	XDFZZ	62983	317085	SPACER, RING.....	1
* 66	XDFZZ	62983	319229	..WASHER, SPRING TENSION	
* 67	XDFZZ	62983	317087	..RETAINER, PACKING	1
* 68	ADDDD	62983	428093	SHAFT BEARING	1
* 69	PADZZ	62983	429326	..BEARING, BALL, ANNULAR	1
* 70	PBDZZ	62983	317090	COUPLING, SHAFT, RIGID	1
* 71	PAFZZ	62983	428113	.RING, MATING DUMP	1
* 72	PAFZZ	81349	M83248/1-129	.PACKING, PREFORMED	1
* 73	XDFZZ	62983	319483	.SEAL, RUBBER STRIP	1
* 74	PAFZZ	62983	428105	.RING, RETAINING	1
* 75	PAFZZ	96906	MS16998-19	.SCREW, CAP, SOCKET	4
* 76	PAFZZ	62983	188644	.WASHER	4
* 77	PADZZ	62983	164432	.PLATE, INSTRUCTION	1
* 78	XDDZZ	62983	52488	.PLATE, DESIGNATION	1
* 79	PADZZ	96906	MS21318-7	.SCREW, DRIVE	4
* 80	PADZZ	62983	569641	.CONNECTOR, FLUID	1
* 81	PADZZ	96906	MS21209F4-20	..INSERT, SCREW THREAD	8
* 82	PADZZ	96906	MS21209F0820	..INSERT, SCREW THREAD	4
* 83	XADZZ	62983	569642	..MOUNT FLANGE	
* 84	PADZZ	81349	M5501/1-F4	.PLUG, PROTECTIVE	1
* 85	PADZZ	96906	MS28778-4	.PACKING, PREFORMED	1
* 86	PADZZ	62983	212662	.PLUG, PROTECTIVE DUST	1
* 87	PADZZ	81349	M83248/2-906	.PACKING, PREFORMED	1
* 88	XDDZZ	62983	212663	.PLUG, PROTECTIVE DUST	1
* 89	PADZZ	96906	MS28778-10	.PACKING, PREFORMED	1
* 90	XDDZZ	62983	212665	.PLUG, PROTECTIVE	1
* 91	PADZZ	96906	MS28775-016	.PACKING, PREFORMED	1
END OF FIGURE					

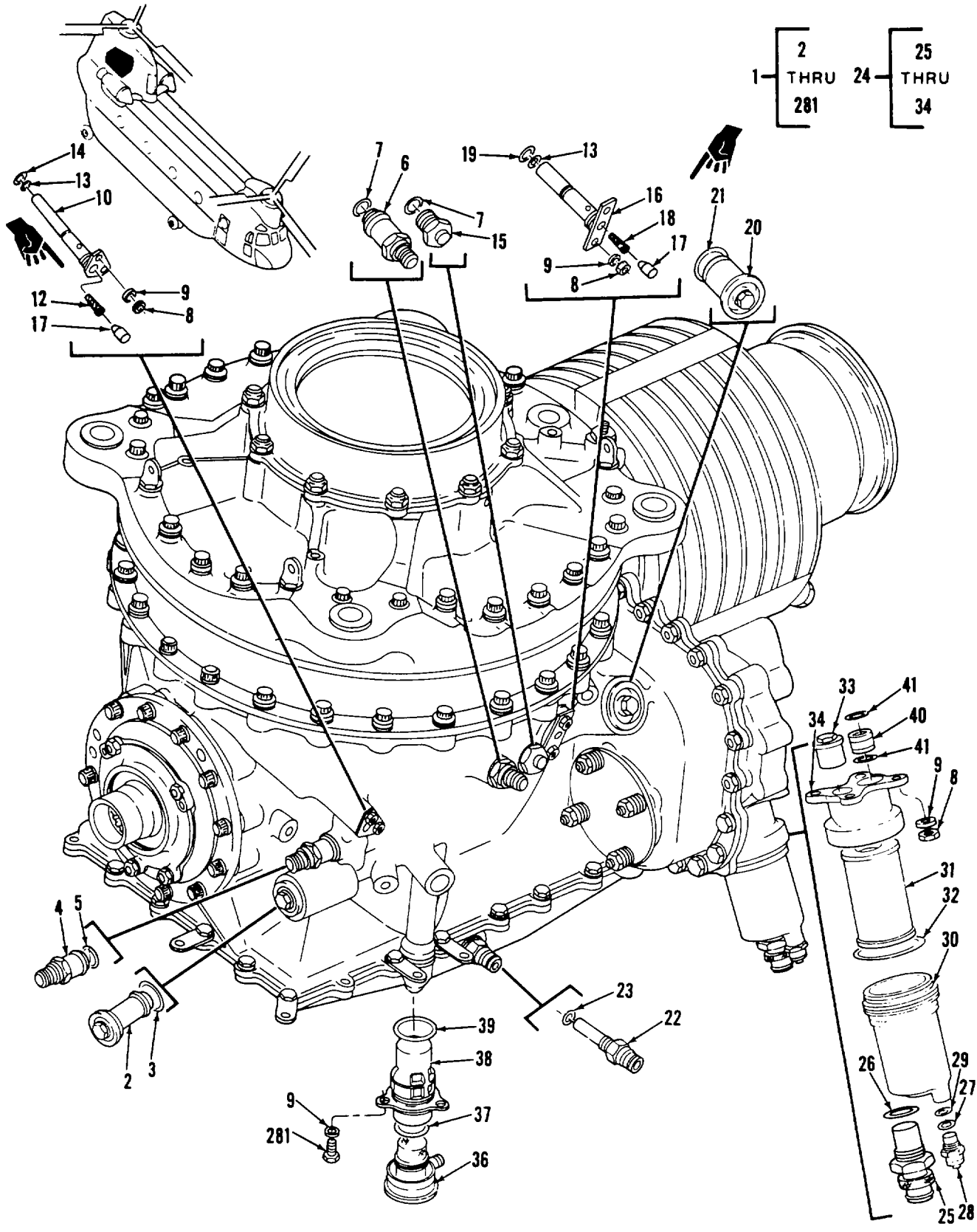
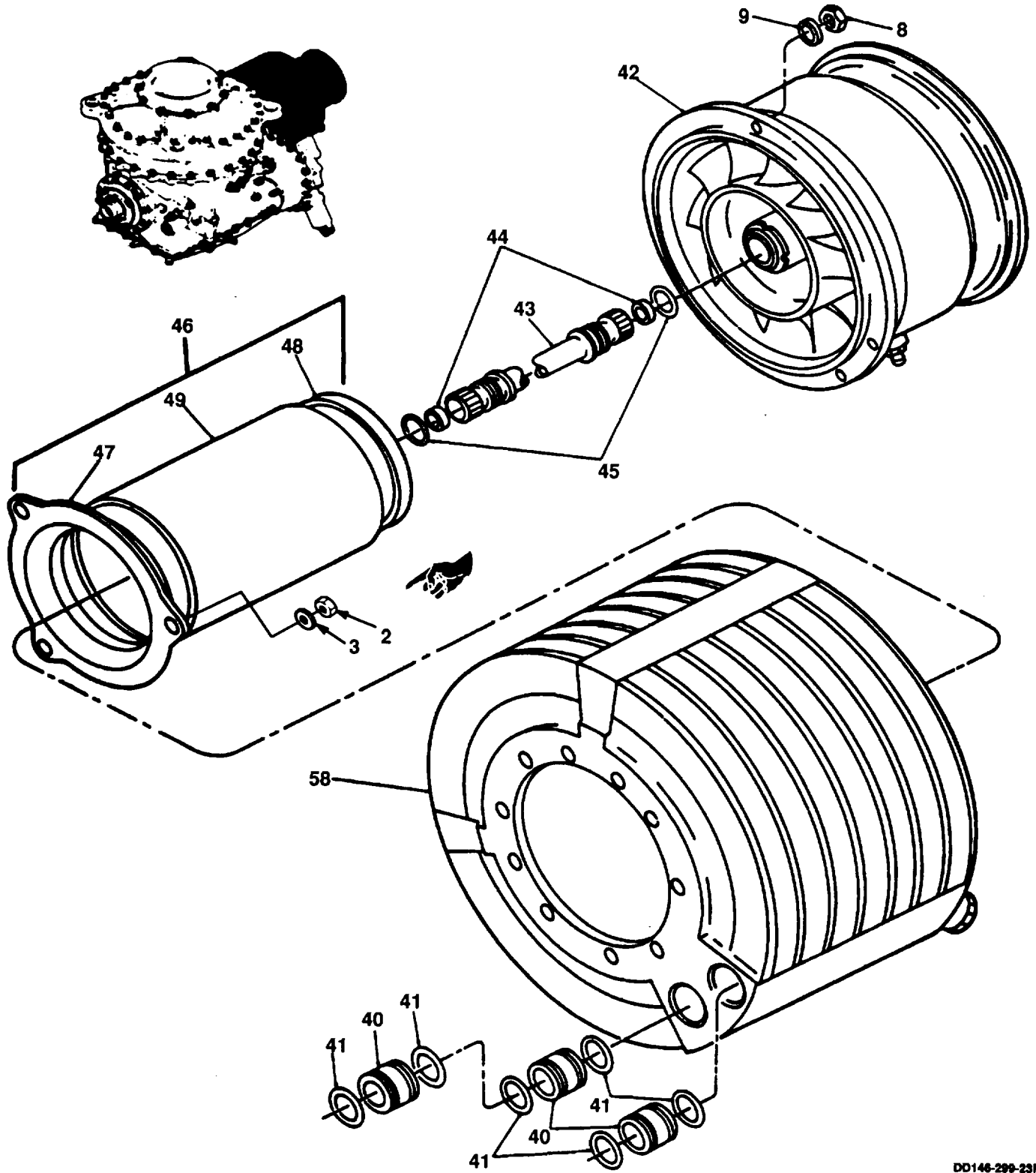
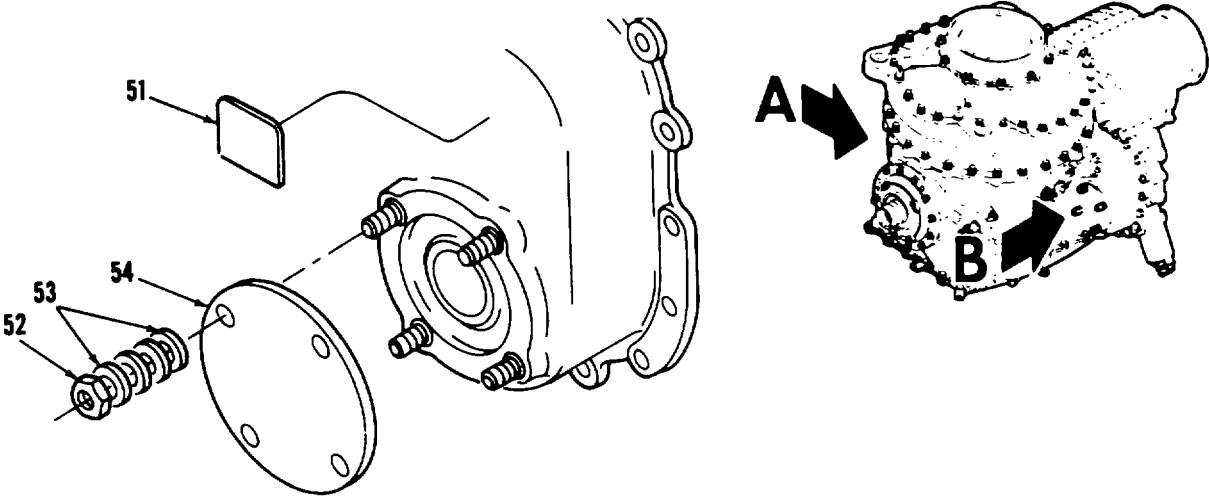


Figure 184. Transmission, Aft (Sheet 1 of 13)

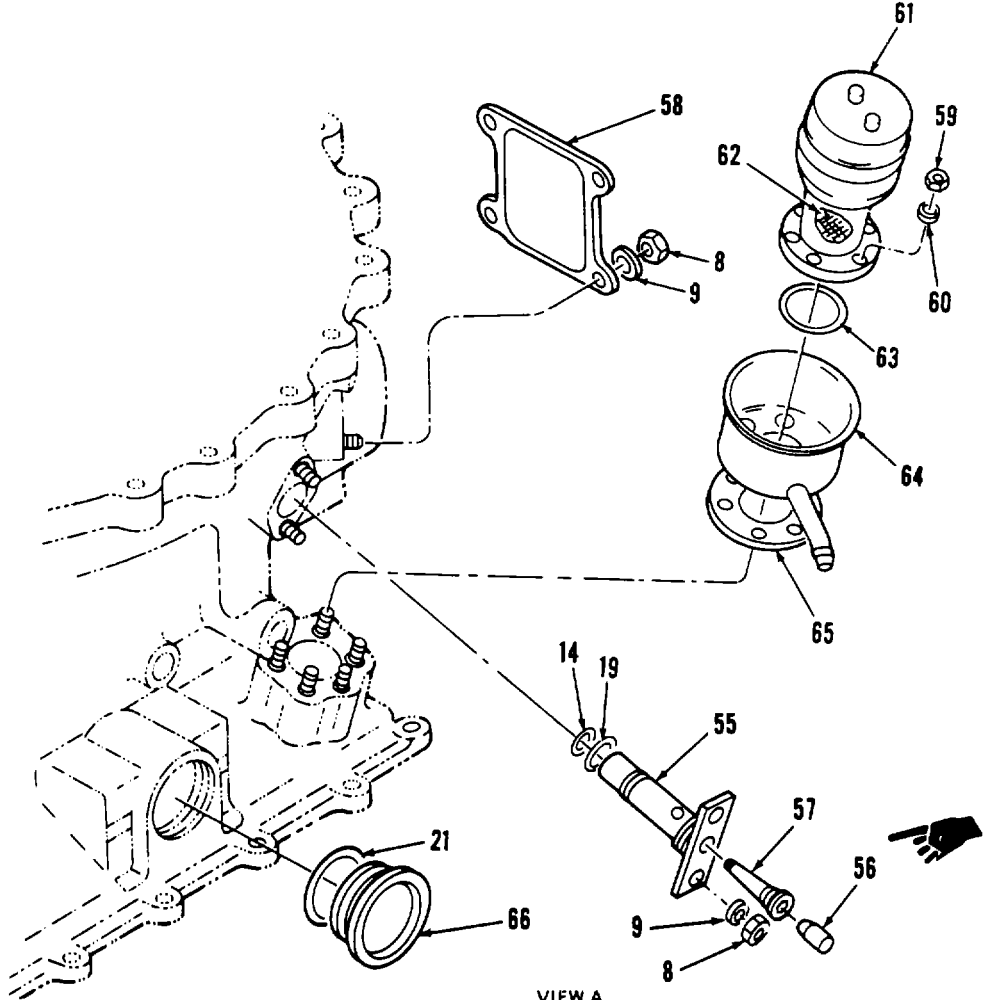


DD146-299-23P

Figure 184. Transmission, Aft (Sheet 2 of 13)



VIEW B



VIEW A

Figure 184. Transmission, Aft (Sheet 3 of 13)

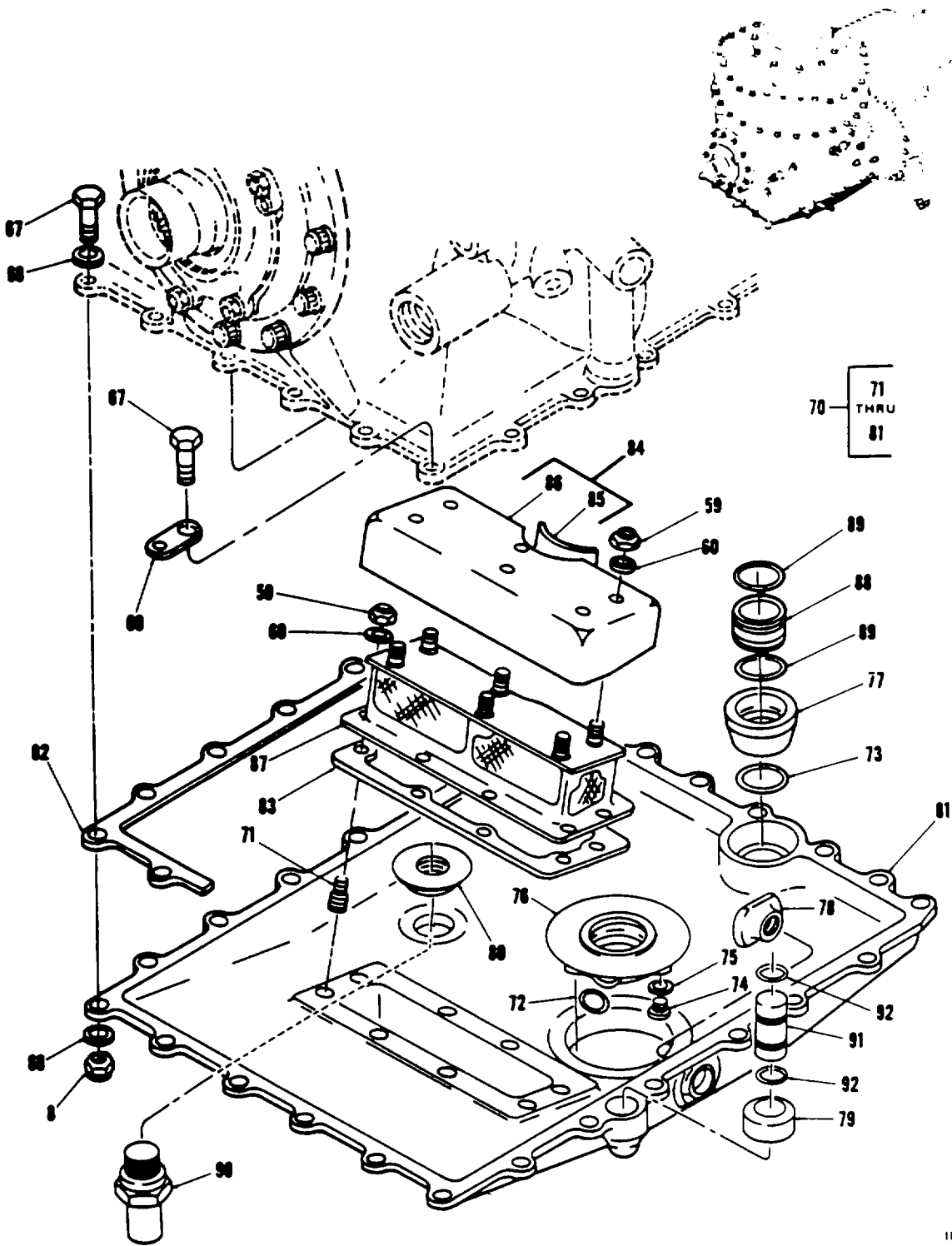
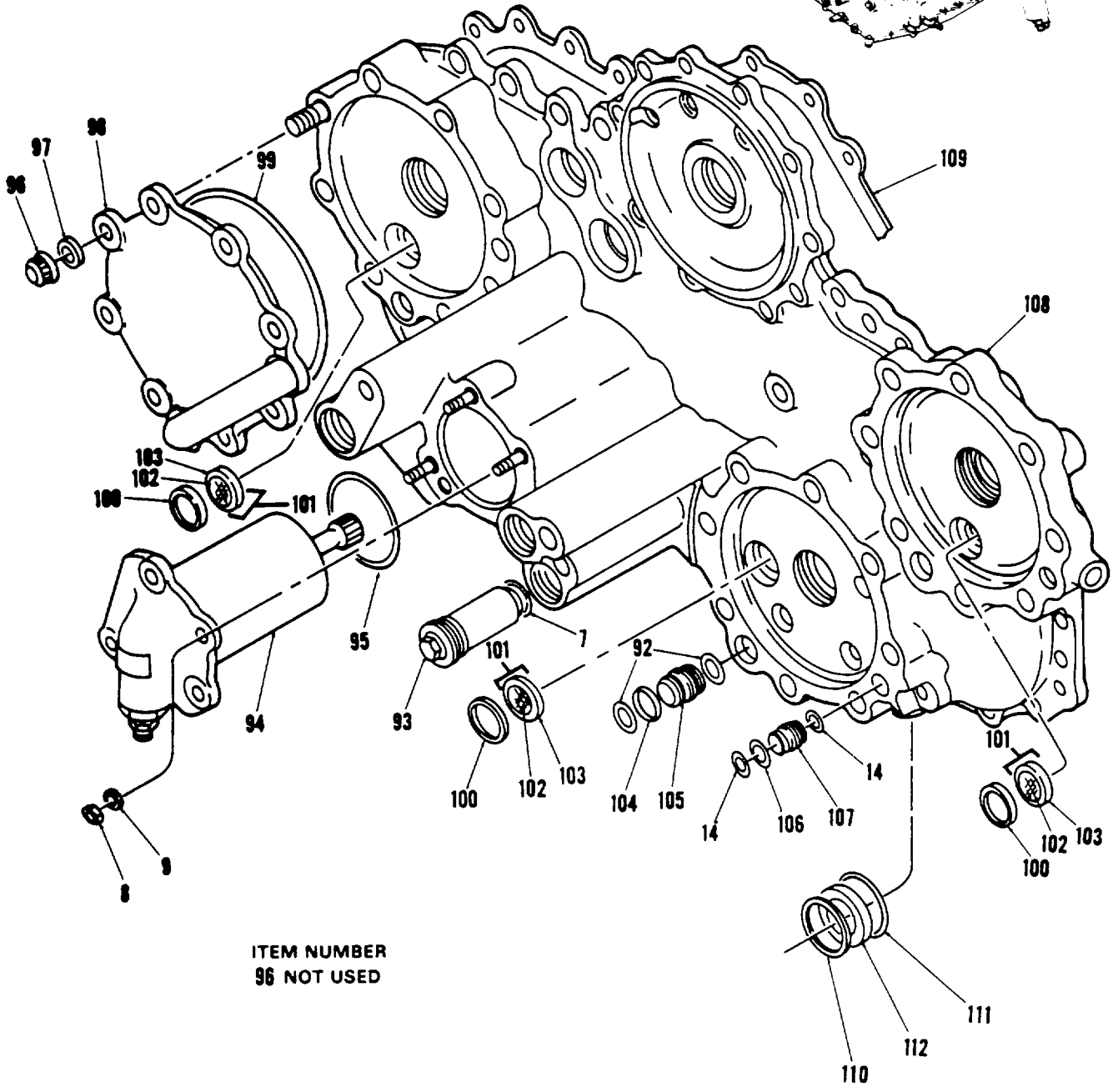


Figure 184. Transmission, Aft (Sheet 4 of 13)



ITEM NUMBER
96 NOT USED

Figure 184. Transmission, Aft (Sheet 5 of 13)

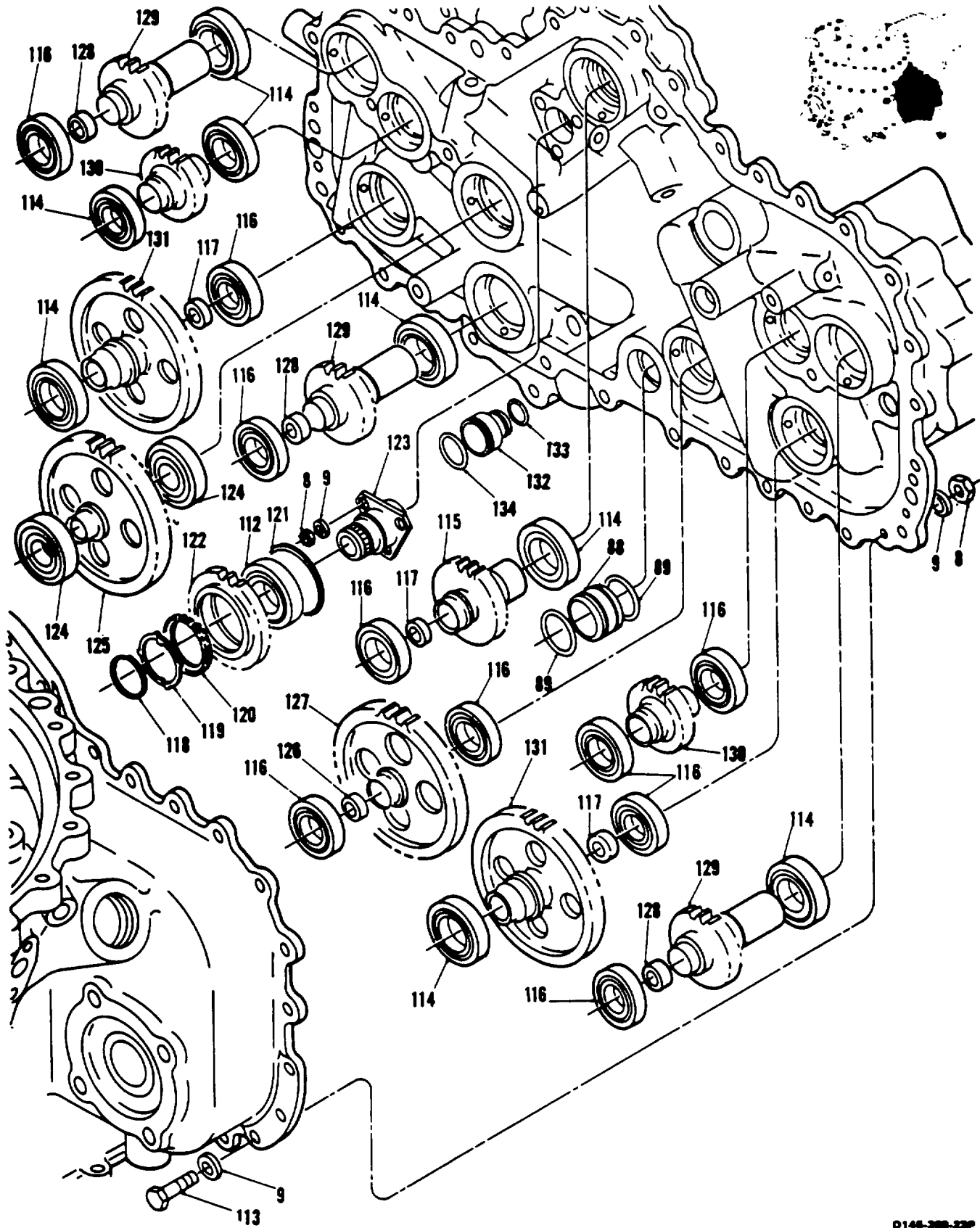


Figure 184. Transmission, Aft (Sheet 6 of 13)

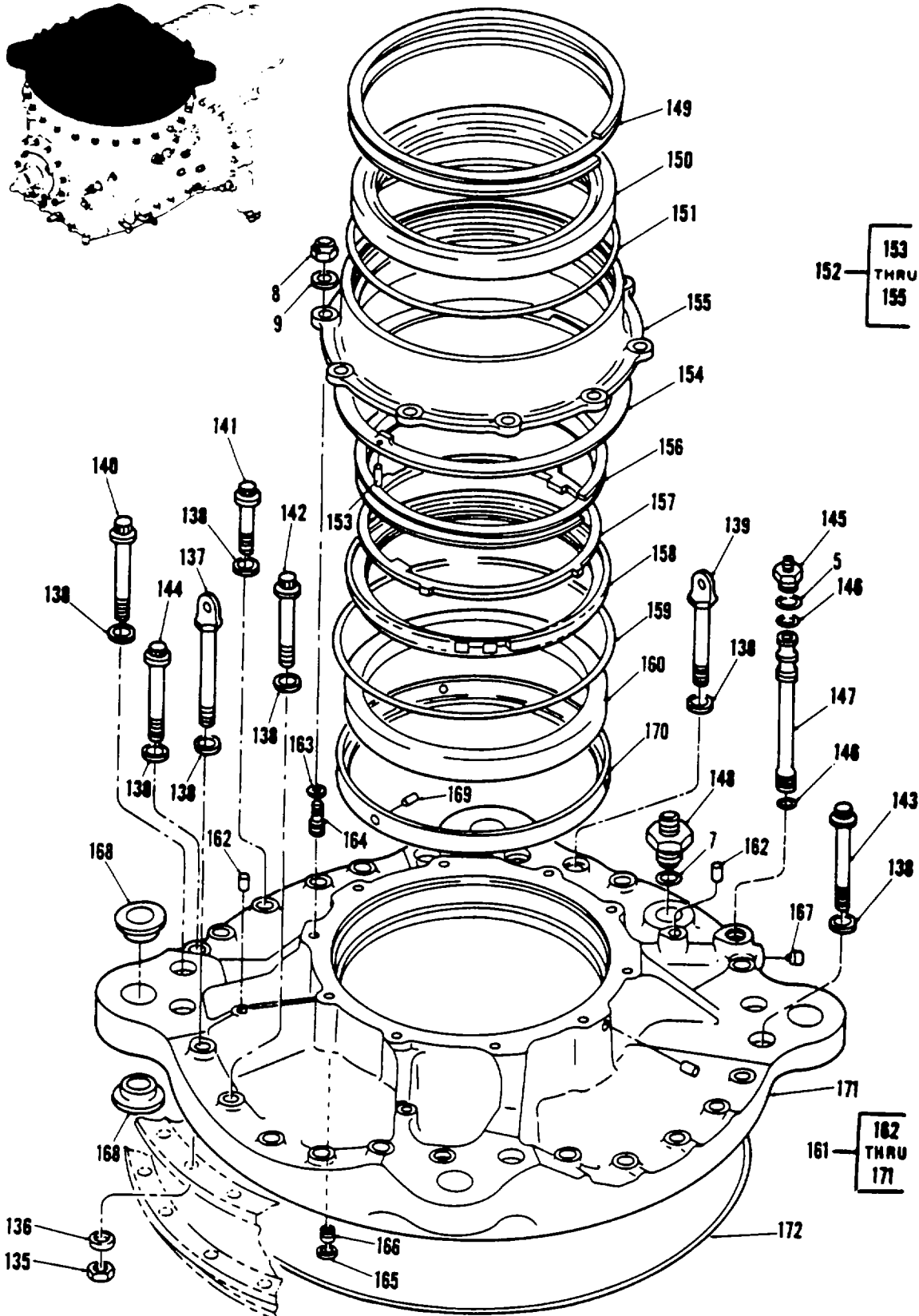


Figure 184. Transmission, Aft (Sheet 7 of 13)

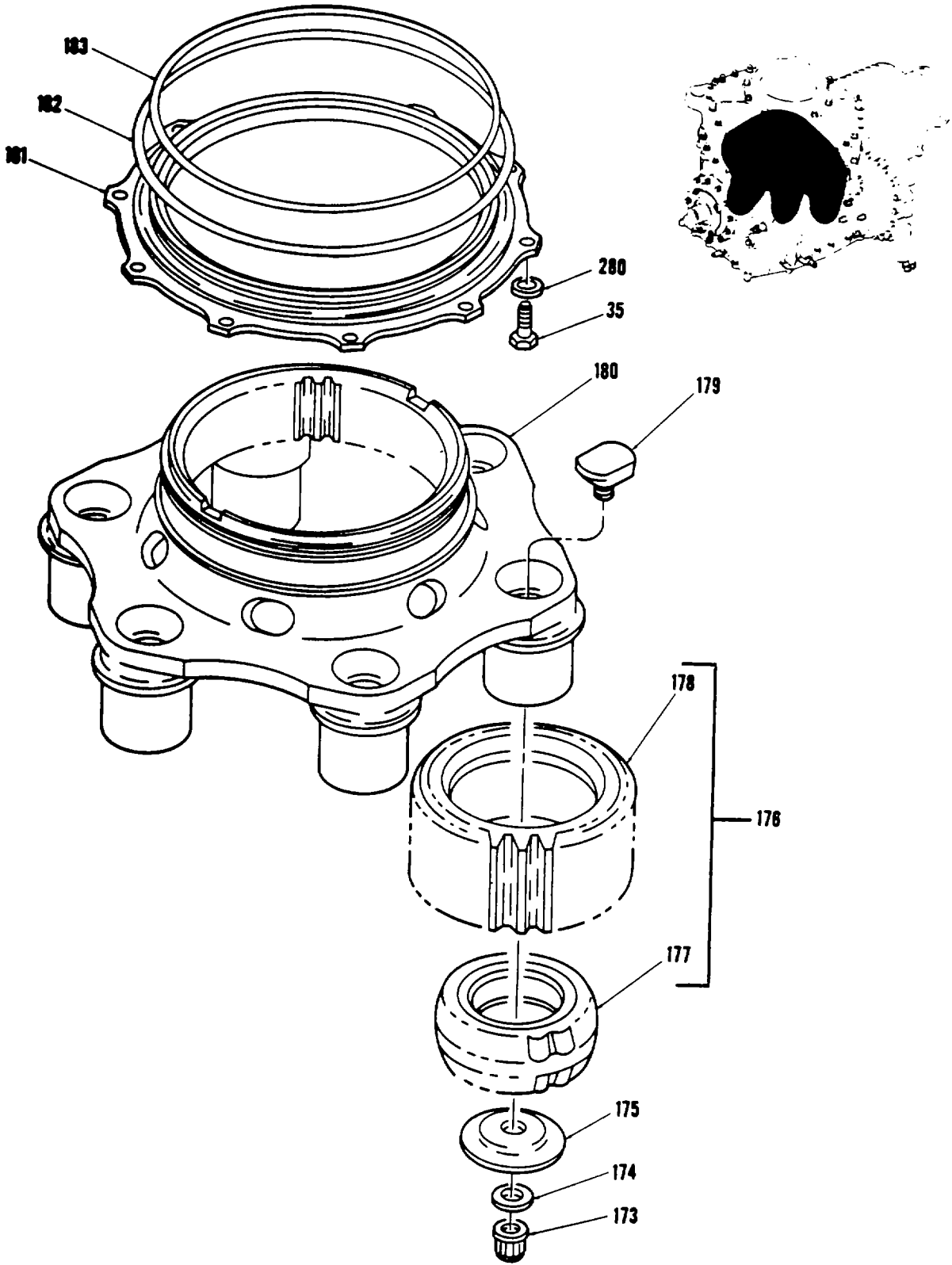
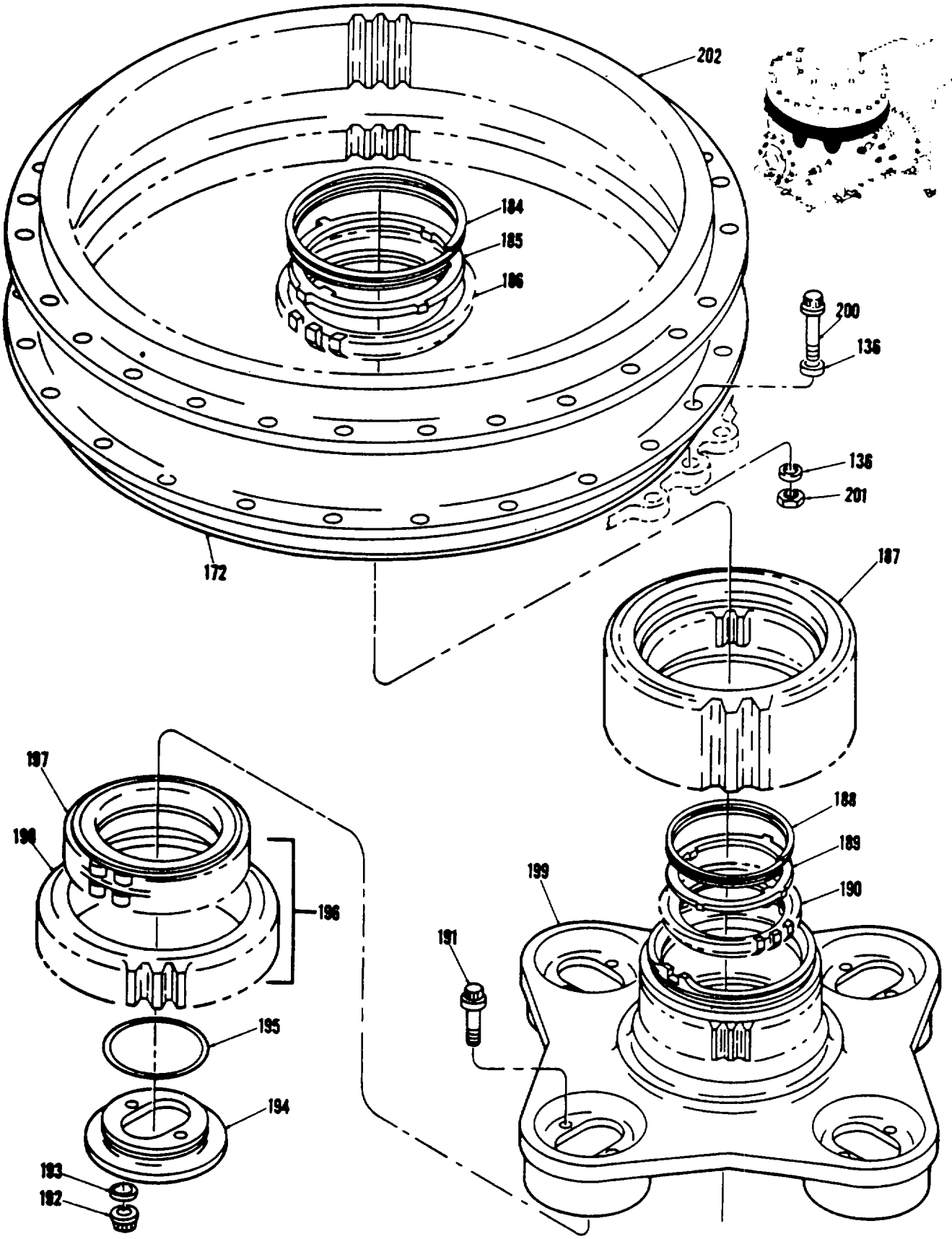
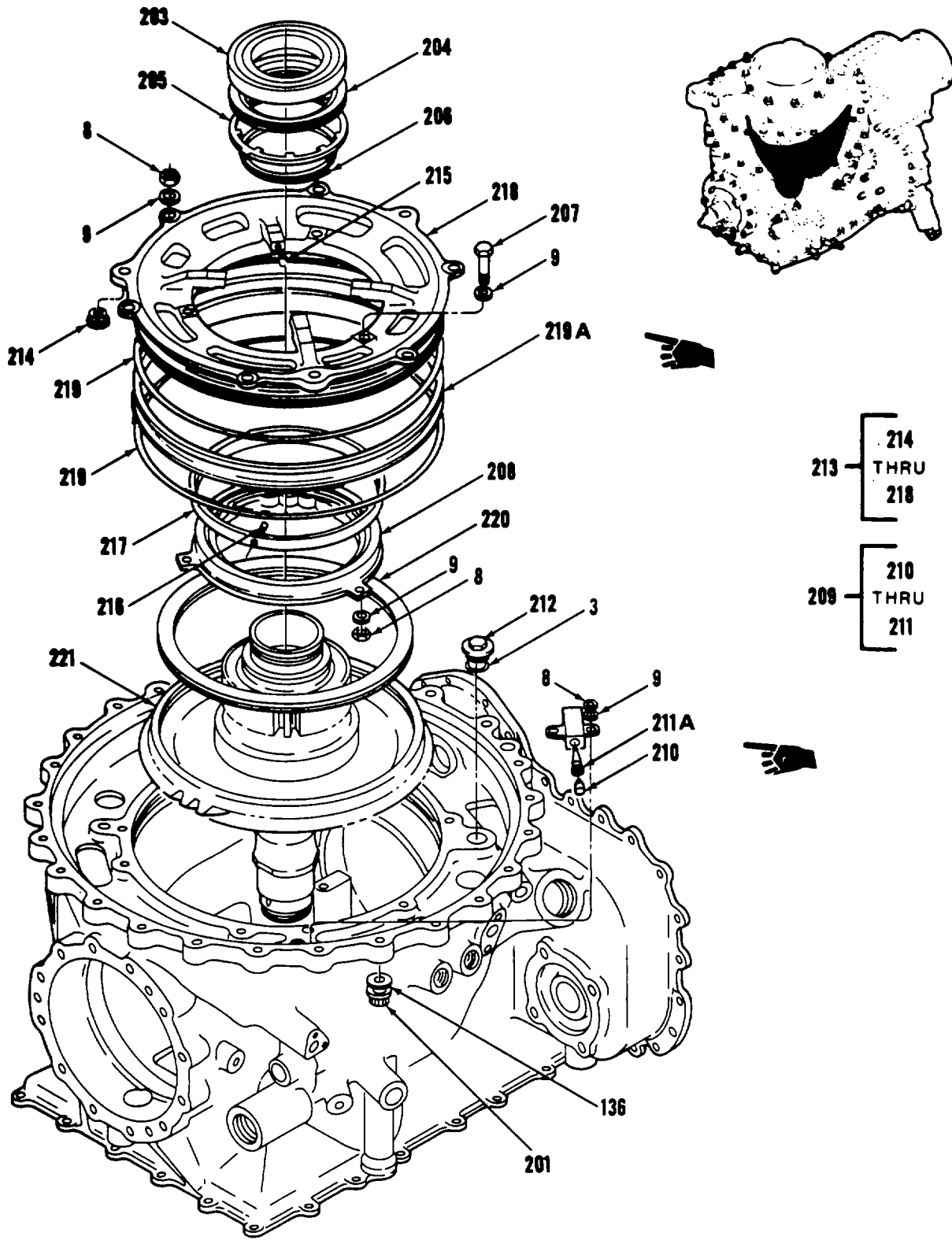


Figure 184. Transmission, Aft (Sheet 8 of 13)



D146-306-23P

Figure 184. Transmission, Aft (Sheet 9 of 13)



24237

Figure 184. Transmission, Aft (Sheet 10 of 13)

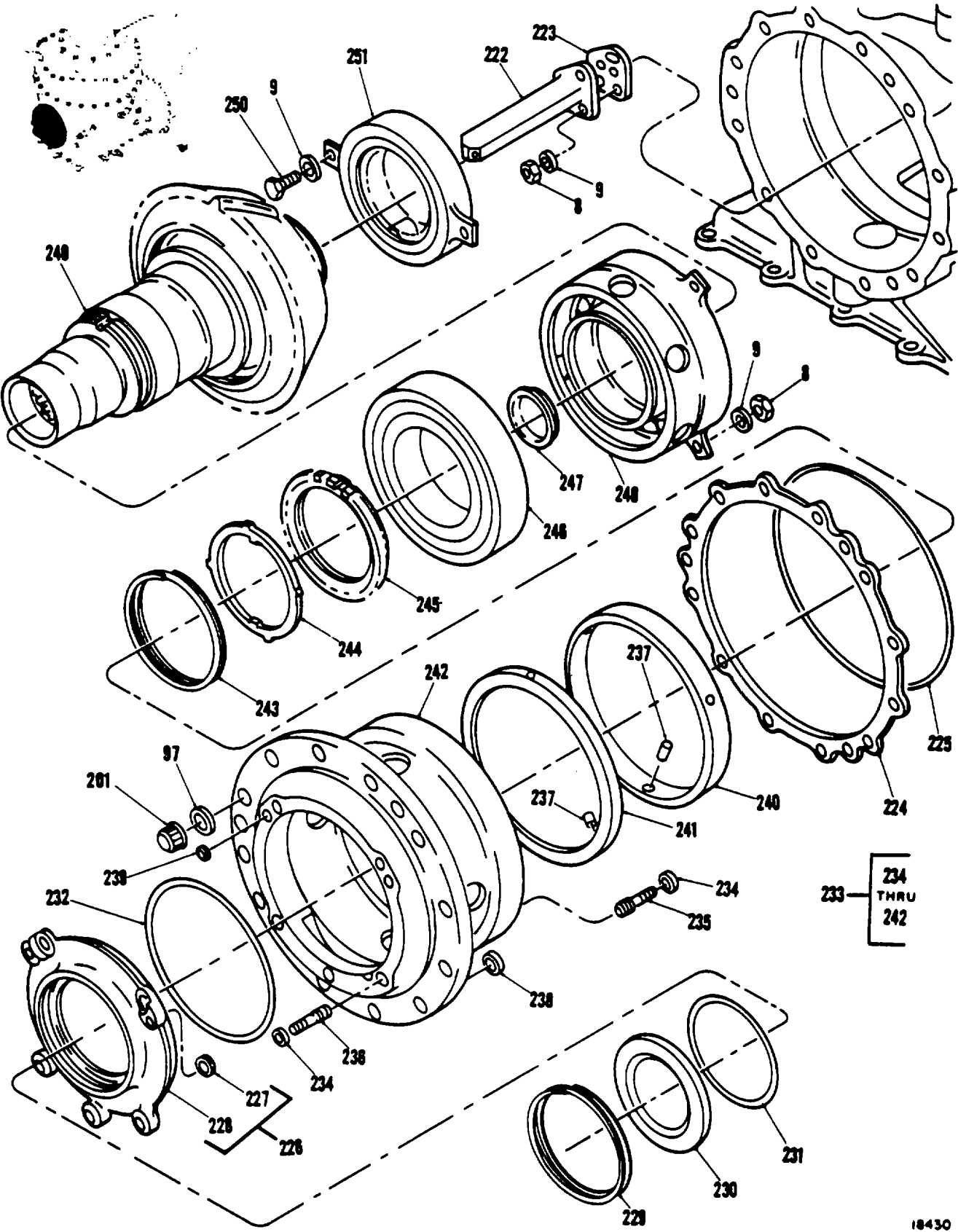
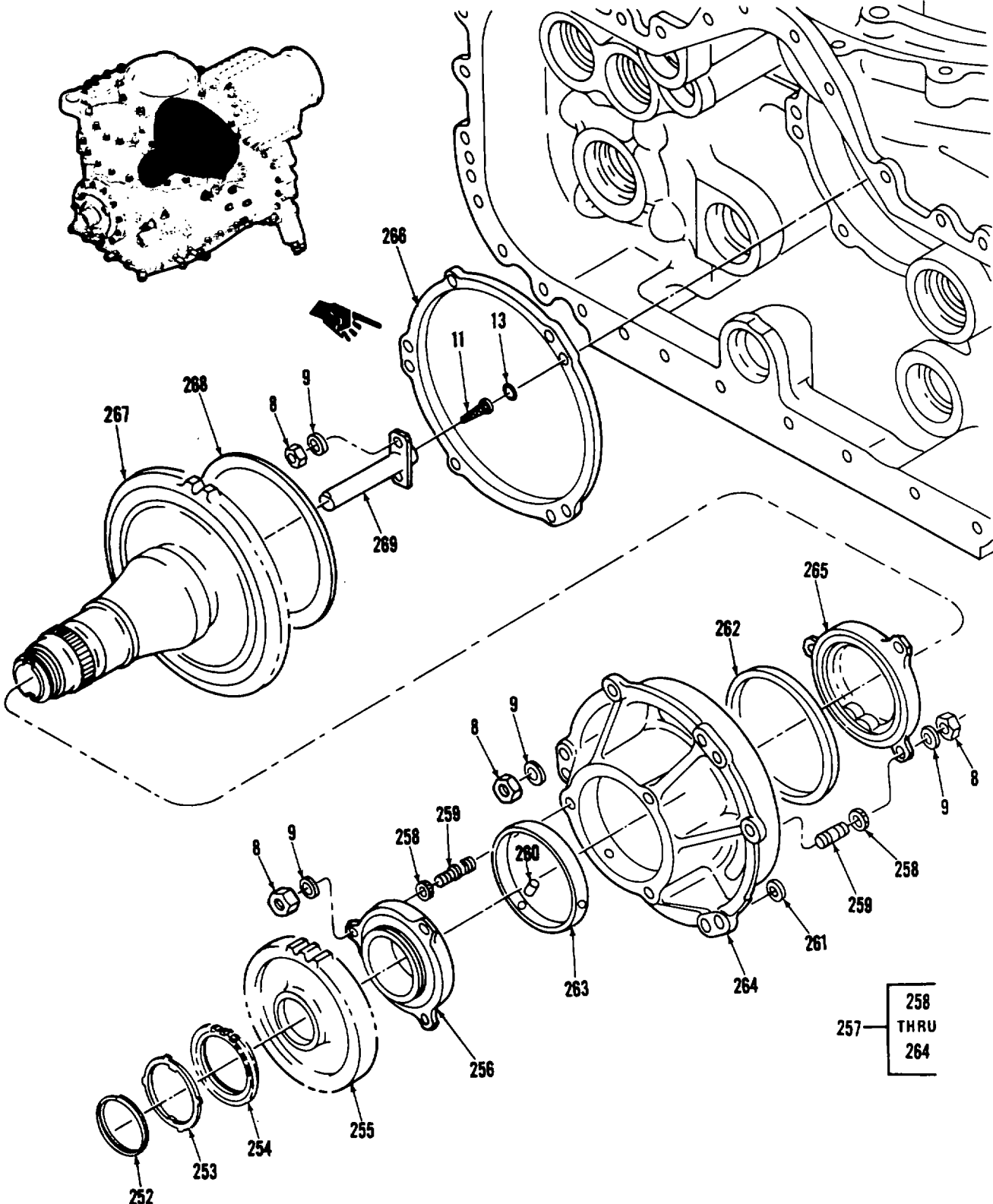
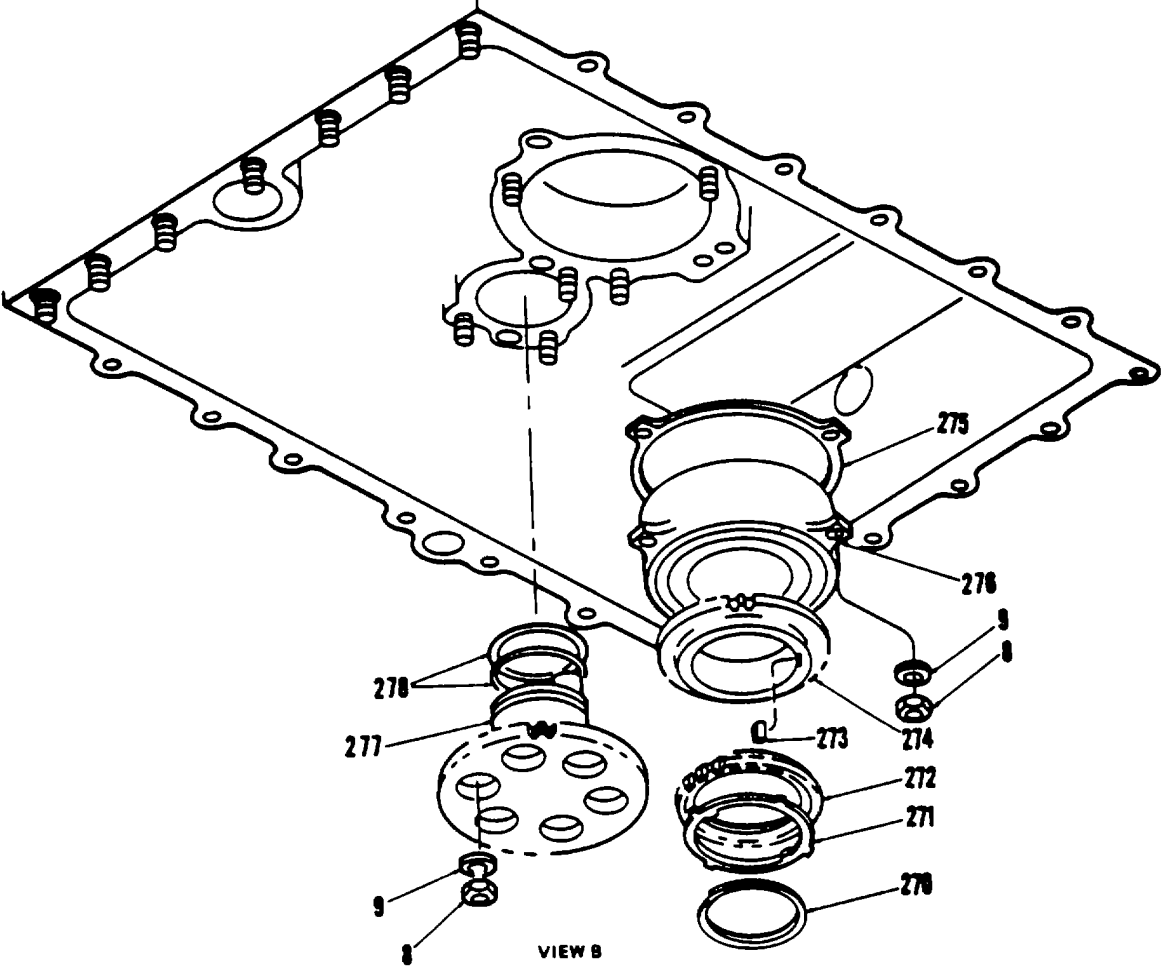
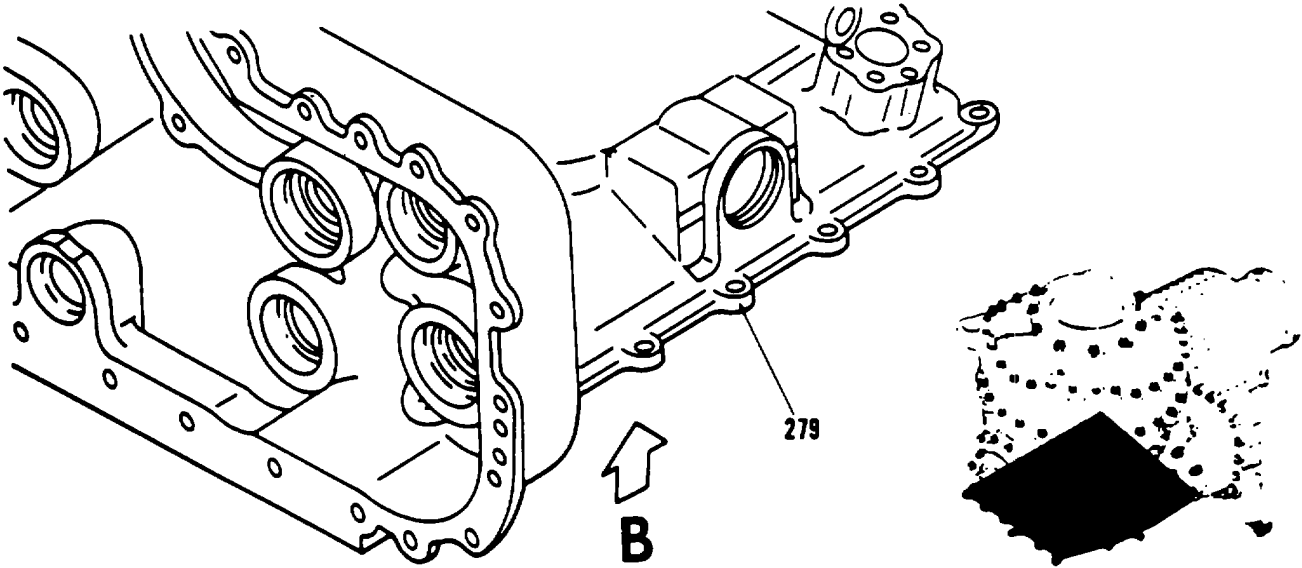


Figure 184. Transmission, Aft (Sheet 11 of 13)



24238

Figure 184. Transmission, Aft (Sheet 12 of 13)



0140-210-23P

Figure 184. Transmission, Aft (Sheet 13 of 13)

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG.184 TRANSMSSION, AFT	
1	PAODD	77272	145D2300-7	TRANSMISSION,AFT SEE FIG 183 FOR..... NHA.....	1
2	PAOZZ	77272	145DS014-2	FILTER,FLUID, PRESSURE 1	
3	PADZZ	81349	M83248/1-916	PACKING,PREFORMED.....	2
* 4	PAOZZ	77272	145DS027-5	SWITCH,PRESSURE RPLS 145DS027-2.....	1
5	PADZZ	81349	M83248/1-910	PACKING,PREFORMED.....	2
* 6	PAOZZ	77272	145DS027-4	SWITCH,PRESSURE RPLS 145DS027-1.....	1
7	PAOZZ	81349	M83248/1-912	PACKING,PREFORMED.....	7
8	PAOZZ	96906	MS21042-4	NUT,SELF-LOCKING.....	10
9	PAOZZ	88044	AN960-416	WASHER,FLAT.....	10
10	PADZZ	77272	145D00128-32	JET RPLS 145DO 128-4.....	1
11	PADZZ	77272	145D5S219-2	SCREEN,JET.....	2
* 12	PADZZ	77272	14505S220-4	SCREEN,JET.....	1
13	PADZZ	81349	M83248/1-013	PACKING,PREFORMED.....	4
14	PAOZZ	81349	M83248/1-015	PACKING,PREFORMED.....	8
15	PADZZ	96906	MS21916D12-4	FITTING.....	1
16	PADZZ	77272	14500128-34	JET RPLS 145D0128-8.....	1
17	PADZZ	92555	PLRA3430010	PLUG RPLS PLRA2810010.....	2
* 18	PADZZ	77272	145DS220-1	SCREEN,JET.....	1
19	PADZZ	81349	M83248/1-017	PACKING,PREFORMED.....	2
20	PAOZZ	77272	145DS023-4	SCREEN ASSEMBLY, TRANSMISSION.....	1
21	PAOZZ	81349	M83248/1-928	PACKING,PREFORMED.....	2
22	PADZZ	77272	145DS028-1	PROBE,TEMPERATURE.....	1
23	PADZZ	81349	M83248/1-907	PACKING,PREFORMED.....	1
24	PAOFF	77272	145DS212-1	FILTER,FLUID, PRESSURE.....	1
25	PAOZZ	97484	B550A	VALVE,DRAIN.....	1
26	PAOZZ	81349	M83248/1-912	PACKING,PREFORMED.....	1
27	PAOZZ	81349	M83248/1-908	PACKING,PREFORMED.....	1
28	PAOZZ	18350	RC942UL07X	INDICATOR,BYPASS FILTER.....	1
29	PAOZZ	81349	M83248/1-014	PACKING,PREFORMED.....	1
30	XAOZZ	77272	145DS212-4	BOWL ASSY.....	1
* 31	PAOZZ	77272	145DS212-2	ELEMENT,FILTER.....	1
32	PAOZZ	81349	M83248/1-238	PACKING,PREFORMED.....	1
33	PAOZZ	18350	AB-A671-3D3	VALVE,RELIEF.....	1
34	XAOZZ	77272	145D5212-3	HOUSING ASSY.....	1
35	PADZZ	88044	AN4H5A	BOLT,MACHINE.....	10
36	PAOZZ	77272	145DS015-5	DETECTOR,CHIP.....	1
37	PAOZZ	81349	M83248/1-126	PACKING,PREFORMED.....	1
38	PAOZZ	77272	145DS015-6	VALVE,SELF-CLOSING.....	1
39	PAOZZ	81349	M83248/1-136	PACKING,PREFORMED.....	1
40	PADZZ	77272	145D0112-5	TUBE,TRANSFER.....	5
* 41	PAOZZ	81349	M83248/1-028	PACKING,PREFORMED.....	10
42	PAODD	77272	145DS210	FAN ASSY, TRANSMISSION..... (41350-1)SEE FIG 196A FOR BKDN.....	1
* 43	PAOZZ	77272	145D2323-2	QUILL SHAFT,FAN.....	1
44	PAOZZ	77272	145D0117-13	PLUG,LUBRICATION.....	2
45	PAOZZ	81349	M83248/1-210	PACKING,PREFORMED.....	2
46	PAOOO	77272	145D0125-9	BAFFLE,OIL COOLER.....	1
47	PAOZZ	77272	145D0125-3	FLANGE,BAFFLE.....	1
48	PAOZZ	77272	145D0125-5	RING,BAFFLE.....	1
49	XAOZZ	77272	145D0125-10	TUBE.....	1
* 50	PAODD	77272	145DS209-1	COOLER ASSEMBLY, TRANSMISSION..... (UA537559-1).....	1
* 51	PADZZ	81205	BACN12M1WL	SEE FIG 195 FOR BKDN..... PLATE,IDENT RPLS BACN12M1UH.....	1

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY	
				GROUP 06 DRIVE TRAIN SYSTEMS		
				FIG.184 TRANSMSSION, AFT		
*	52	PAOZZ	96906	MS21042-5	NUT, SELF-LOCKING	8
	53	PAOZZ	88044	AN960-516	WASHER, FLAT	32
	54	PAOZZ	77272	145DS025-18	PLATE, COVER	2
	55	PADZZ	77272	145D0128-33	JET RPLS 145D0128-7	1
*	56	PADZZ	92555	PLRA4680010	PLUG ASSY RPLS PLRA4060010	1
*	57	PADZZ	77272	145DS220-2	SCREEN, JET	1
	58	PADZZ	77272	145DS025-10	COVER, ACCESS	1
	59	PADZZ'	96906	MS21042-3-	NUT, SELF-LOCKING	20
	60	PADZZ	88044	AN960-10L	WASHER, FLAT	20
*	61	PAOOO	97484	F900ODB	CAP ASSY	1
	62	PADZZ	97484	F965	SCREEN, FILLER	1
	63	PADZZ	81349	M83248/1-129	PACKING, PREFORMED	1
	64	PADZZ	77272	114D1091-1	CUP, OIL DRAIN	1
*	65	PADZZ	77272	114D1090-1	GASKET, FILLER CAP	1
	66	PAOZZ	97484	PS85E	GAGE, SIGHT	1
	67	PADZZ	88044	AN4-11A	BOLT, MACHINE	18
	68	PADZZ	88044	AN960-416L	WASHER, FLAT	45
	69	PAOZZ	77272	145E2157-12	PLATE, TRANSMISSION	4
	70	PAOFF	77272	145DS205-9	SUMP BODY, LUBE	1
	71	XAFZZ	29372	KNHS1032M9SY	STUD, PLAIN	8
	72	XAOZZ	81349	M83248/1-018	PACKING, PREFORMED	2
	73	XAOZZ	81349	M83248/1-030	PACKING, PREFORMED	1
	74	PAFZZ	96906	MS51991-206	INSERT	3
	75	PAFZZ	96906	MS51990-106P	RING, LOCK, SERRATED	3
	76	XAFZZ	77272	145DS205-12	BOSS SCREEN, IND	1
	77	XAFZZ	77272	145DS205-3	BOSS, SUCTION	1
	78	XAFZZ	77272	145DS205-4	BOSS, TEMP	1
	79	XAFZZ	77272	145DS205-6	BOSS, AUX SUCTION	1
	80	XAFZZ	77272	145DS205-11	BOSS, DRAIN	1
	81	XAFZZ	77272	145D5S205-10	BODY, SUMP	1
	82	PAOZZ	77272	145DS025-14	GASKET	1
	83	PAOZZ	77272	145DS025-17	GASKET	1
	84	PAOZZ	77272	145D0134-5	CAP, SUMP SCREEN	1
	85	XAOZZ	77272	145D0134-7	FILLER	1
	86	XAOZZ	77272	145D0134-6	CAP	1
	87	PAOZZ	77272	145DS013-3	SCREEN ASSEMBLY TRANSMISSION	1
	88	PADZZ	77272	145D0112-16	TUBE, TRANSFER	2
	89	PADZZ	81349	M83248/1-030	PACKING, PREFORMED	4
	90	PAOZZ	97484	B550A	VALVE, DRAIN	1
	91	PADZZ	77272	145D0112-2	TUBE, TRANSFER	1
	92	PADZZ	81349	M83248/1-018	PACKING, PREFORMED	8
	93	PAOZZ	77272	145DS023-5	FILTER, FLUID, PRESSURE	3
	94	PAODD	77272	145DS211-2	PUMP, (GD974-2) SEE FIG 187 FOR	1
	95	PAOZZ	81349	M83248/1-235	BKDN	1
	97	PAOZZ	88044	AN960-616	PACKING, PREFORMED	1
	98	PADZZ	77272	145D2321-3	WASHER, FLAT	36
	99	PADZZ	81349	M83248/1-260	COVER, ACCESS	3
	100	PADZZ	80756	RR150S	PACKING, PREFORMED	3
	101	PAOZZ	77272	179-41441-4	RING, RETAINING	3
	102	XDOZZ	77272	179-41441-6	FILTER ELEMENT, FLUID	3
	103	XAOZZ	77272	179-41441-5	WIRE, FABRIC	1
	104	XDOZZ	80756	UR93S	HOUSING	1
	105	XDDZZ	77272	414D2229-3	RING, RETAINER	3
	106	PAOZZ	80756	UR-75	TUBE, TRANSFER	3
				RING, RETAINING	3	

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 184 TRANSMISSION, AFT	
107	PADZZ	77272	414D2229-6	.TUBE, TRANSFER.....	3
108	PBDDD	77272	145D2309-3	.HOUSING, TRANSMISSION SEE FIG 185 FOR BKDN.....	1
109	PADZZ	77272	145DS025-9	.GASKET.....	1
110	XDDZZ	80756	RR200C	.RING, RETAINING.....	6
111	PAOZZ	81349	M83248/1-033	.PACKING, PREFORMED.....	6
112	PAOZZ	77272	145DS024-12	.SEAL, PLAIN ENCASED.....	6
113	PADZZ	24617	5359768	.BOLT, MACHINE.....	9
114	PADZZ	77272	114DS255-1	.BEARING, BALL.....	7
115	PADZZ	77272	145D2319-2	.GEAR, SPUR.....	1
116	PADZZ	77272	114DS256-1	.BEARING, BALL.....	12
117	PADZZ	77272	145D0117-1	.PLUG, LUBRICATION.....	3
118	PADZZ	80756	RR181S	.RING, RETAINING.....	1
119	PADZZ	77272	145D0114-15	.WASHER, KEY.....	1
120	PADZZ	77272	145D0113-6	.LOCKNUT, BEARING.....	1
121	PADZZ	80756	RR243C	.RING, RETAINING.....	1
122	PADZZ	77272	145D2314-2	.GEAR, SPUR.....	1
123	PADZZ	77272	145D0115-1	.GEAR, POST, IDLER.....	1
124	PADZZ	77272	145DS201-1	.BEARING, BALL, AIRFRAME.....	2
125	PADZZ	77272	145D2317-2	.GEAR, SPUR.....	1
126	PADZZ	77272	145D0117-9	.PLUG, LUBRICATION.....	1
127	PADZZ	77272	145D2316-2	.GEAR, SPUR.....	1
128	PADZZ	77272	145D0117-15	.PLUG, LUBRICATION.....	3
129	PADZZ	77272	145D2315-2	.GEAR, SPUR.....	3
130	PADZZ	77272	145D2318-2	.GEAR, SPUR.....	2
131	PADZZ	77272	145D2324-2	.GEAR, SPUR.....	2
132	PADZZ	77272	145D0112-6	.TUBE, TRANSFER.....	1
133	PADZZ	81349	M83248/1-020	.PACKING, PREFORMED.....	1
134	PADZZ	81349	M83248/1-025	.PACKING, PREFORMED.....	1
135	PADZZ	80205	NAS1759-8	.NUT, SELF-LOCKING.....	28
136	PADZZ	96906	MS20002C6	.WASHER, RECESSED.....	24
137	PADZZ	77272	145D0116-3	.BOLT, EYE.....	2
138	PADZZ	96906	MS20002C8	.WASHER, PLAIN, COUNTERSUNK.....	56
139	PADZZ	77272	145D0116-4	.BOLT, EYE.....	2
140	PADZZ	81205	BACB30FD8-61P	.BOLT, MACHINE.....	4
141	PADZZ	81205	BACB30FD8-45P	.BOLT, MACHINE.....	13
142	XDDZZ	80205	NAS628-51P	.BOLT, SHEAR.....	2
143	PADZZ	81205	BACB30FD8-40P	.BOLT, MACHINE.....	3
144	PADZZ	81205	BACB30FD8-59P	.BOLT, MACHINE.....	2
145	PADZZ	96906	MS21916D10-4	.REDUCER.....	1
146	PADZZ	81349	M83248/1-014	.PACKING, PREFORMED.....	2
147	PADZZ	77272	145D0112-4	.TUBE, TRANSFER.....	1
148	PADZZ	96906	MS21916D12-8	.REDUCER.....	1
149	PAOZZ	77272	145DS031-9	.RING, RETAINING.....	1
150	PAOZZ	77272	145DS024-15	.SEAL, PLAIN, ENCASED.....	1
151	PAOZZ	81349	M83248/1-277	.PACKING, PREFORMED.....	1
152	PADDD	77272	145D2304-9	.RETAINER ASSY RPLS 145D2304-5.....	1
153	PADZZ	83584	3-32X1-2TYPEA	..PIN, GROOVED HD.....	7
154	PADZZ	77272	145D2304-4	..LINER, TRANSMISSION.....	1
155	PADZZ	77272	145D2304-8	..RETAINER, HOUSING RPLS 145D2304-6.....	1
156	PADZZ	80756	RR1100	.RING, RETAINING.....	1
157	PADZZ	77272	145D0114-9	.WASHER, KEY.....	1
158	PADZZ	77272	145D0113-9	.BEARING, LOCKNUT.....	1
159	PADZZ	81349	M83248/1-278	.PACKING, PREFORMED.....	1
160	PADZZ	77272	145DS200-2	.BEARING, BALL RPLS 145DS200-1.....	1

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 184 TRANSMSSION, AFT	
161	PADDD	77272	145D2301-3	COVER ASSEMBLY, TRANSMISSION.....	1
162	PADZZ	92555	PLRA2810010	PLUG ASSEMBLY.....	6
163	PADZZ	96906	MS51990-105P	RING, LOCK.....	10
164	PADZZ	96906	MS51989-105-12	STUD, LOCKED IN.....	10
165	PADZZ	96906	MS51990-106P	RING, LOCK, SERRATED.....	10
166	PADZZ	96906	MS51991-206	INSERT.....	10
167	PADZZ	92555	PLRA4680010	PLUG ASSY.....	1
168	PADZZ	77272	145D0121-2	BUSHING, SLEEVE.....	8
169	PADZZ	96906	MS35671-22	PIN.....	1
170	XDDZZ	77272	145D0111-13	LINER, BEARING.....	1
171	XADZZ	77272	145D2301-4	COVER.....	1
172	PADZZ	77272	145DS029-1	PACKING, PREFORMED.....	2
173	PADZZ	81205	BACN1OTR8	NUT, SELF-LOCKING.....	6
174	PADZZ	96906	MS20002-8	WASHER, FLAT.....	6
175	PADZZ	77272	145D0102-3	CAP, RETENTION GEAR.....	6
* 176	PADZZ	77272	145DS010-8	GEAR ASSY, XMSN.....	1
* 177	XADZZ	77272	145DS010-9	BEARING.....	1
178	XADZZ	77272	145D0100-3	GEAR, 2 ND STAGE.....	1
179	PADZZ	77272	145D0127-3	BOLT, PLANET RETENT TRANSMISSION.....	6
				RPLS 145D0127-2.....	
180	PADZZ	77272	145D2302-2	CARRIER, TRANSMISSION.....	1
181	PADZZ	77272	145D0120-4	LUBRICATOR, TRANSMISSION.....	1
182	PADZZ	77272	145DS029-3	PACKING, PREFORMED.....	1
183	PADZZ	77272	145DS029-4	PACKING, PREFORMED.....	1
184	PADZZ	80756	RR-662	RING, RETAINING.....	1
185	PADZZ	77272	145D0114-2	WASHER, KEY.....	1
186	PADZZ	77272	145D0113-2	LOCKNUT, BEARING.....	1
187	PADZZ	77272	145D0103-3	GEAR, SUN, 2 ND STAGE.....	1
188	PADZZ	80756	RR468	RING, RETAINING.....	1
189	PADZZ	77272	145D0114-17	WASHER, KEY.....	1
190	PADZZ	77272	145D0113-3	LOCKNUT, BEARING.....	1
191	PADZZ	80205	NAS625H22	BOLT, SHEAR.....	8
192	PADZZ	81205	BACN1OTR5	NUT, SELF-LOCKING.....	8
193	PADZZ	96906	MS20002-5	WASHER, FLAT.....	8
194	PADZZ	77272	145D0102-2	RETAINER, GEAR.....	4
195	PADZZ	81349	M83248/1-153	PACKING, PREFORMED.....	4
* 196	PADZZ	77272	145DS011-11	GEAR ASSY.....	1
* 197	XADZZ	77272	145DS011-12	BEARING.....	1
198	XADZZ	77272	145D0101-5	GEAR, 1 ST STAGE.....	1
199	PADDD	77272	145D0104-3	CARRIER, 1 ST STAGE.....	1
200	PADZZ	81205	BACB30FD6-24P	BOLT, SHEAR.....	20
201	PADZZ	03680	EWSN22-6	NUT, SELF-LOCKING.....	60
202	PADZZ	77272	145D0105-2	STATIONARY RING.....	1
203	PADZZ	77272	145DS034-5/6	BEARING, BALL RPLS 145DS034-3 & 4.....	1
204	PADZZ	77272	145D0113-100	LOCKNUT, BEARING.....	1
205	PADZZ	77272	145D0114-100	WASHER, KEY.....	1
206	PADZZ	80756	RR500	RING, RETAINING.....	1
207	PADZZ	88044	AN4-15A	BOLT, MACHINE.....	3
208	PADZZ	77272	145DS016-2	BEARING, ROLLER RPLS 145DS016-1.....	1
* 209	PADZZ	77272	145D0128-38	JET ASSY RPLS 145D0128-24.....	1
210	PADZZ	92555	PLRA2810010	PLUG ASSEMBLY.....	1
211	XADZZ	77272	145D0128-39	BODY, JET XMSN RPLS 145D0128-26.....	1
211A	PADZZ	77272	145DS219-1	SCREEN, JET.....	2
212	PADZZ	30780	16HP5N-D	PLUG, MACHINE THREAD.....	1
213	PADDD	77272	145D0107-7	SUPPORT, BEARING RPLS 145D0107-4.....	1

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 184 TRANSMSSION, AFT	
214	XDDZZ	83324	REA048	NUT,PLAIN,SPLINED.....	3
215	PADZZ	92555	PLRA2810010	PLUG ASSEMBLY.....	4
216	PADZZ	83584	1-8X3-8TYPEA	PIN.....	3
217	XDDZZ	77272	145D0111-3	LINER,BEARING.....	1
218	XADZZ	77272	145D0107-8	SUPPORT RPLS 145D0107-5.....	1
219	PADZZ	81349	M83248/1-281	PACKING,PREFORMED.....	2
219A	PADZZ	77272	114DS221-16	SCREEN.....	1
220	PADZZ	77272	114D6280-5	RING,RETAINING RPLS 145DS031-2.....	1
221	PADZZ	77272	145D2305-3	GEAR, SPIRAL BEVEL.....	1
222	PADZZ	77272	145D0128-41	JET RPLS 145D0128-29.....	1
223	PADZZ	77272	145DS025-3	GASKET.....	1
224	PADZZ	77272	145D0119-1	SHIM.....	1
225	PADZZ	81349	M83248/1-268	PACKING,PREFORMED.....	1
226	PADDD	77272	145D0108-3	RETAINER,ASSY,SEAL.....	1
227	PADZZ	83324	REA048	NUT,PLAIN,SPLINED.....	3
228	XADZZ	77272	145D0108-4	RETAINER.....	1
229	PADZZ	04994	RR-450-S	RING,RETAINING.....	1
230	PAOZZ	77272	145D5S024-14	SEAL,PLAIN,ENCASED.....	1
231	PADZZ	81349	M83248/1-157	PACKING,PREFORMED.....	1
232	PADZZ	81349	M83248/1-257	PACKING,PREFORMED.....	1
233	PADDD	77272	145D0106-4	CARTRIDGE,PINION.....	1
234	PADZZ	96906	MS51990-105P	RING,LOCK.....	7
235	PADZZ	96906	MS51989-105-8	STUD.....	3
236	PADZZ	96906	MS51989-105-9	STUD,LOCKED IN.....	4
237	PADZZ	83584	1-8X3-8TYPEA	PIN.....	6
238	PADZZ	83324	REA064	NUT,CLINCH.....	3
239	PADZZ	83324	RLA21SM-4(0.000)	WASHER,SEAT.....	3
240	XDDZZ	77272	145D0111-6	LINER,BEARING.....	1
241	XDDZZ	77272	145D0111-7	LINER,BEARING.....	1
242	XADZZ	77272	145D0106-5	HOUSING.....	1
243	PADZZ	51814	WHL461B	RING,RETAINING.....	1
244	PADZZ	77272	145D0114-5	WASHER,KEY.....	1
245	PADZZ	77272	145D0113-5	LOCKNUT,BEARING.....	1
* 246	PADZZ	77272	145DS020-2	BEARING,BALL.....	1
247	PADZZ	77272	145D0117-11	PLUG,LUBRICATION.....	1
248	PADZZ	77272	145DS019-2	BEARING,ROLLER, CYLINDER.....	1
249	PADZZ	77272	145D2306-3	PINION,SB INPUT.....	1
250	PADZZ	88044	AN4-14A	BOLT,CLEVIS.....	2
* 251	PADZZ	77272	145DS018-2	BEARING,ROLLER.....	1
252	PADZZ	80756	RR256C	RING,RETAINING.....	1
253	PADZZ	77272	145D0114-8	WASHER,KEY.....	1
254	PADZZ	77272	145D0113-8	BEARING,LOCKNUT.....	1
255	PADZZ	77272	145D2313-2	GEAR,SPUR.....	1
* 256	PADZZ	77272	145DS203-2	BEARING,BALL.....	1
257	PADDD	77272	145D2312-4	CARTRIDGE, TRANSMISSION.....	1
258	PADZZ	96906	MS51990-105P	RING,LOCK.....	6
259	PADZZ	96906	MS51989-105-8	STUD.....	6
260	PADZZ	96906	MS35671-16	PIN.....	6
261	XDDZZ	83324	REA048	NUT,PLAIN,SPLINED.....	3
262	XDDZZ	77272	145D0111-11	LINER,BEARING.....	1
263	XDDZZ	77272	145D0111-12	LINER,BEARING.....	1
264	XADZZ	77272	145D2312-5	HOUSING.....	1
265	PADZZ	77272	145DS204-1	BEARING,ROLLER, AIRFRAME.....	1
266	PADZZ	77272	145D0119-8	GASKET.....	1
267	PADZZ	77272	145D2311-2	GEAR SHAFT,BEVEL.....	1

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS					
FIG. 184 TRANSMSSION, AFT					
268	PADZZ	77272	145DS031-3	RING,RETAINING (WHL635X)	1
269	PADZZ	77272	145D0128-40	JET RPLS 145D0128-28.....	1
270	PADZZ	51814	WHLA357B-S02	RING,RETAINING	1
271	PADZZ	77272	145D0114-4	WASHER,KEY	1
272	PADZZ	77272	145D0113-4	LOCKNUT,BEARING	1
273	PADZZ	80205	NAS558-606-6	KEY,MACHINE.....	1
274	PADZZ	77272	145D0109-2	GEAR,SPUR,AUX LUBE.....	1
275	PADZZ	77272	145D0119-2	SHIM.....	1
276	PADZZ	77272	145DS017-3	BEARING,BALL RPLS 145DS017-2	1
277	PAODD	77272	145DS012-4	PUMP, TRANSMISSION (GD972-4).....	1
				SEE FIG 187 FOR BKDN	
278	PAOZZ	81349	M83248/1-139	PACKING,PREFORMED.....	2
279	PBDDD	77272	145D2307-5	HOUSING ASSY, TRANSMISSION SEE	1
				FIG 186 FOR BKDN.....	
280	PADZZ	07482	3004M84P1	WASHER.....	10
281	PAOZZ	88044	AN4H4A	BOLT,MACHINE	3
END OF FIGURE					

2
THRU
25

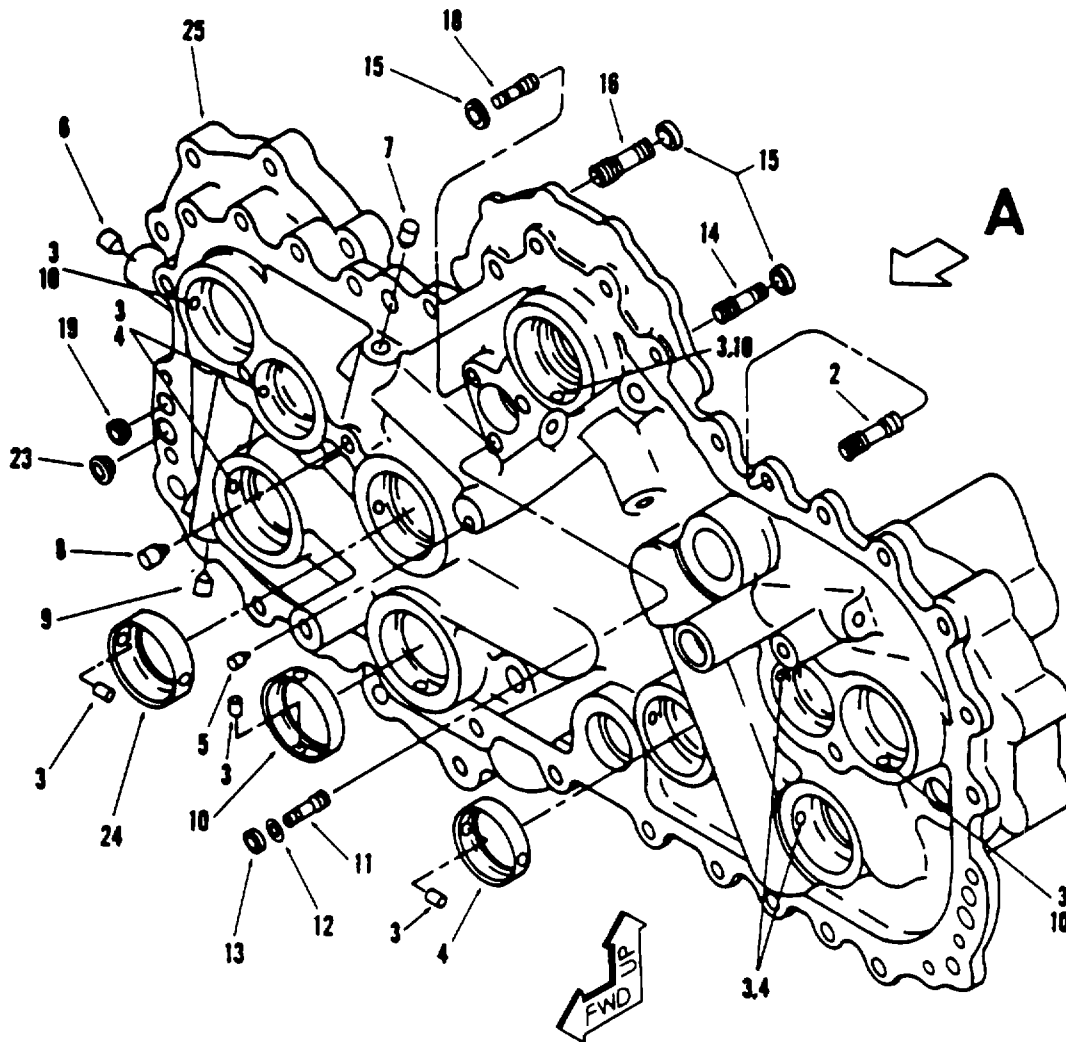
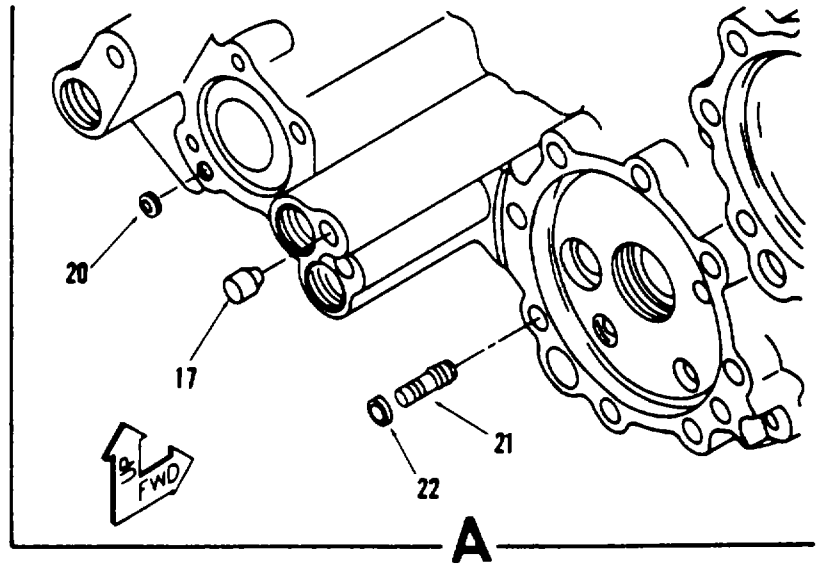
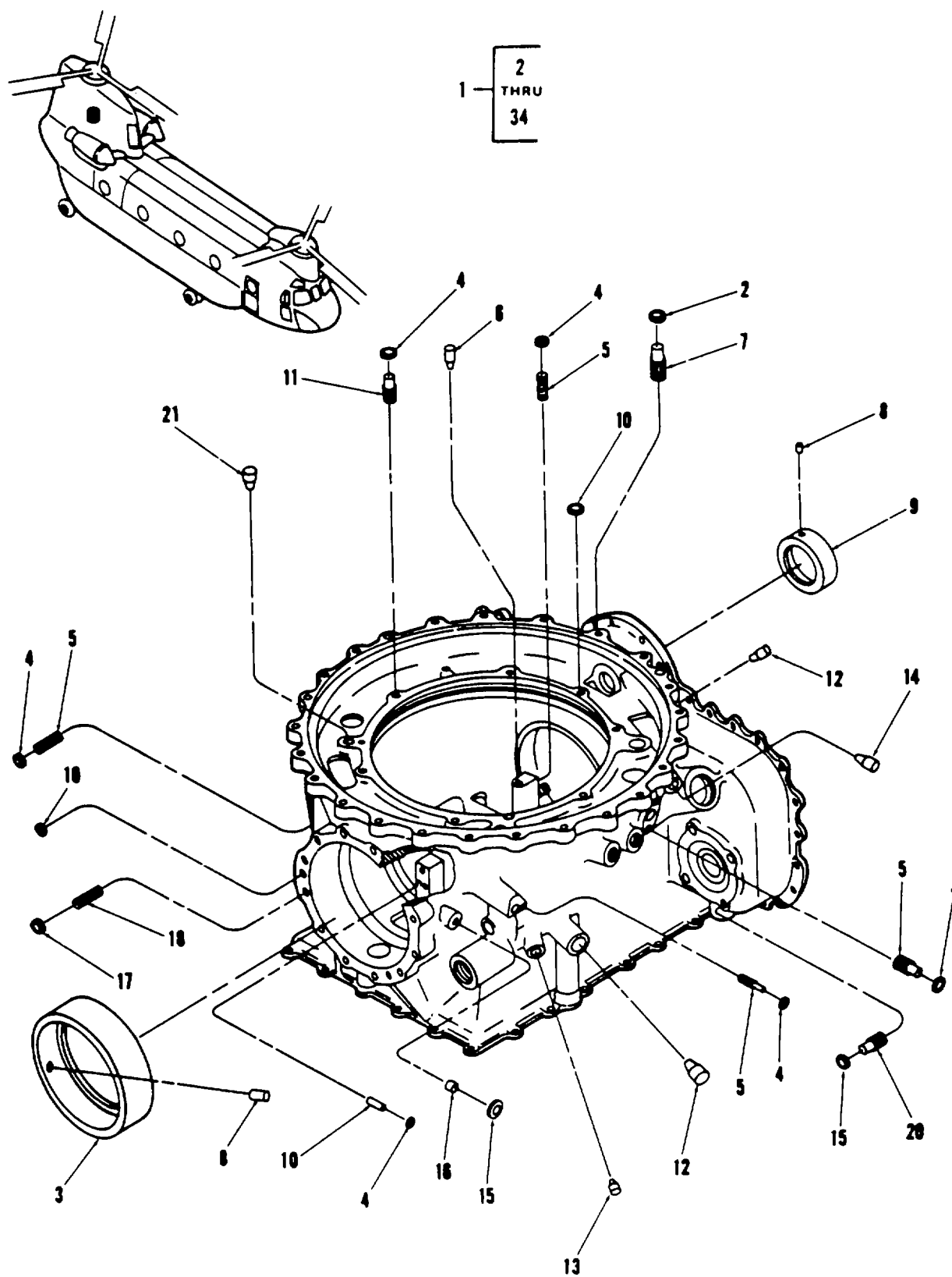


Figure 185. Housing, Accessory, Aft Transmission

SECTION II

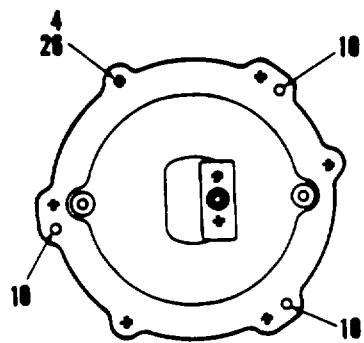
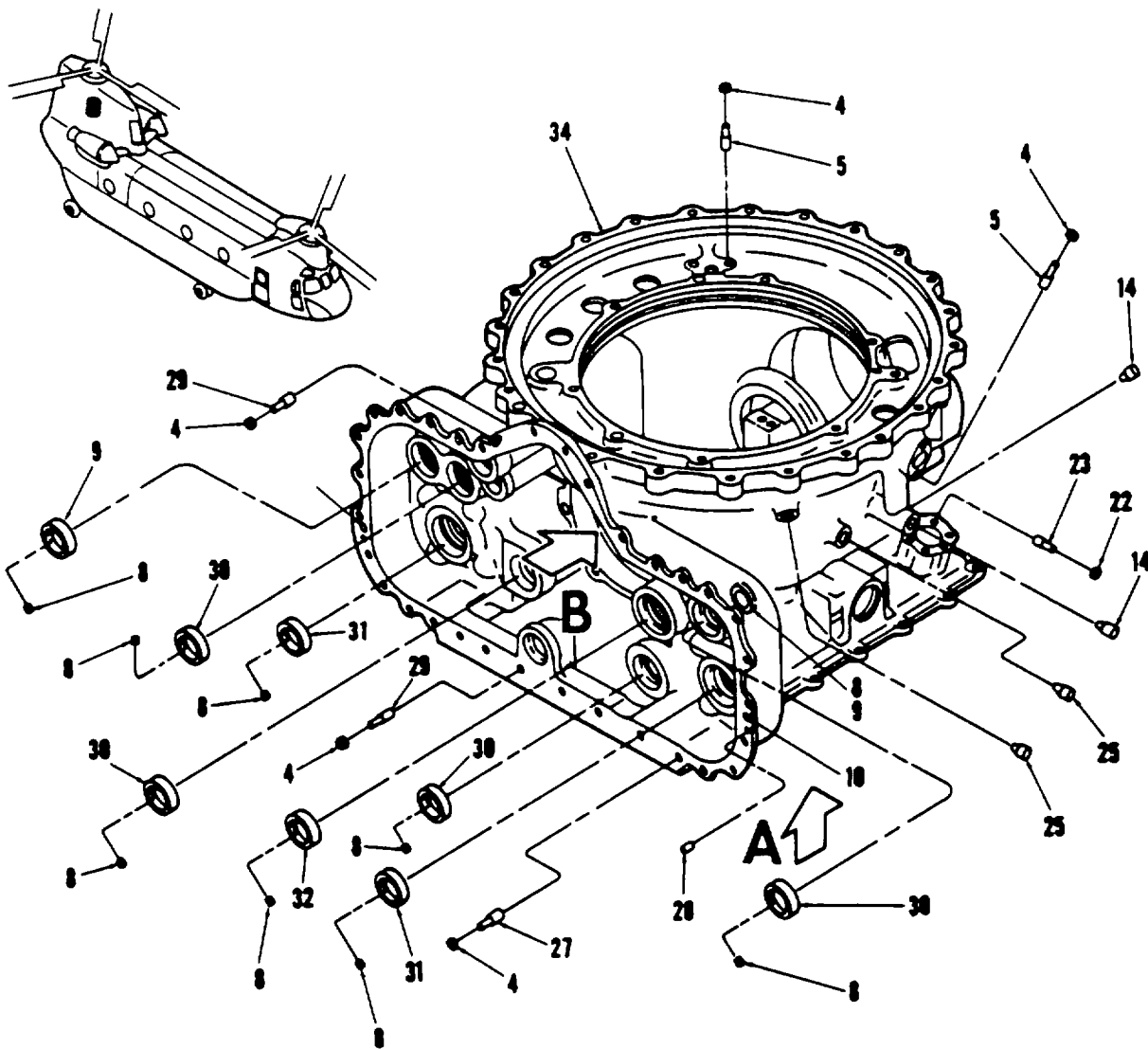
TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS					
FIG. 185 HOUSING,ACCESSORY,AFT TRANSMISSION					
1	PBDDD	77272	145D2309-3	HOUSING,TRANSMISSION SEE FIG..... 184 FOR NHA	1
2	PADZZ	88044	AN150862	STUD.....	4
3	PADZZ	83584	1-8X3-8TYPEA	PIN.....	20
4	PADZZ	77272	145D0111-9	LINER BEARING,HOUSING	5
5	XDDZZ	92555	PLRA5310010	PLUG PIN.....	3
6	PADZZ	92555	PLRA4060010	PLUG ASSEMBLY,SEALING	4
7	PADZZ	92555	PLRA4680010	PLUG ASSEMBLY,SEALING	2
8	PADZZ	92555	PLRA2810010	PLUG ASSEMBLY,SEALING	5
9	PADZZ	92555	PLRA3430010	PLUG.....	2
10	PADZZ	77272	145D0111-8	LINER,BEARING HOUSING	4
11	PADZZ	83324	SHF101-9SA8A	STUD,LOCKED IN.....	1
12	PADZZ	81349	M83248/1-010	PACKING,PREFORMED.....	1
13	PADZZ	83324	RL24SB5	RING,LOCK	1
14	PADZZ	96906	MS51989-105-14	STUD,PLAIN	14
15	PADZZ	96906	MS51990-105P	RING,LOCK	27
16	PADZZ	96906	MS51989-105-10	STUD,LOCKED IN.....	11
17	PADZZ	92555	PLRA6560010	PLUG ASSEMBLY,SEALING	3
18	PADZZ	96906	MS51989-105-8	STUD,LOCKED IN.....	2
19	PADZZ	83324	REA048	NUT,PLAIN SPLINE	2
20	XDDZZ	83324	RLA27SM4-000	WASHER,FLAT	2
21	XDDZZ	96906	MS51989-107-14	STUD,LOCKED IN.....	24
22	PADZZ	96906	MS51990-107P	RING,LOCK,SERRATED	24
23	PADZZ	77272	114D2126-1	BUSHING.....	2
24	PADZZ	77272	145D0111-21	LINER,BEARING HOUSING	1
25	XADZZ	77272	145D2309-4	HOUSING	1
END OF FIGURE					

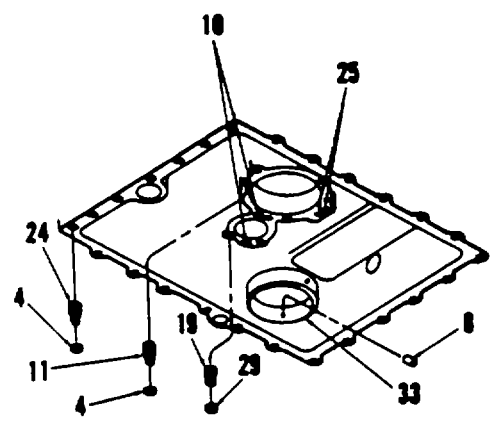


D146-312-23P

Figure 186. Housing, Main, Aft Transmission (Sheet 1 of 2)



VIEW B



VIEW A

D146-313-23P

Figure 186. Housing, Main, Aft Transmission (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 186 HOUSING,MAIN,AFT TRANSMISSION	
* 1	PBDDD 77272	145D2307-5	HOUSING ASSY,	XMSN SEE FIG 184 FOR NHA.....	1
* 2	PADZZ	96906	MS51997-105P	RING,LOCK,SERRATED	4
3	XDDZZ	77272	145D0111-5	LINER,BEARING	1
4	PADZZ	96906	MS51990-105P	RING,LOCK	54
* 5	PADZZ	96906	MS51989-105-8	STUD,LOCKED IN.....	14
6	PADZZ	92555	PLRA4060010	PLUG ASSEMBLY.....	2
7	PADZZ	96906	MS51992A805-16	STUD,LOCKED IN.....	4
8	PADZZ	83584	1-8X3-8TYPEA	PIN.....	26
* 9	XDDZZ	77272	145D0111-23	LINER,BEARING	3
10	XDDZZ	83324	RLA27SM4-000	WASHER,FLAT	13
11	PADZZ	96906	MS51989-105-9	STUD,LOCKED IN.....	9
* 12	PADZZ	92555	PLRA6560010	PLUG ASSEMBLY.....	2
* 13	PADZZ	92555	PLRA2810010	PLUG ASSEMBLY.....	2
* 14	XDDZZ	92555	PLRA5310010	PLUG ASSEMBLY.....	6
15	PADZZ	96906	MS51990-106P	RING,LOCK,SERRATED	9
16	PADZZ	96906	MS51991-206L	INSERT	1
17	PADZZ	96906	MS51990-107P	RING,LOCK,SERRATED	12
18	PADZZ	96906	MS51989-107-17	STUD,LOCKED IN.....	12
19	PADZZ	96906	MS51989-105-10	STUD,LOCKED IN.....	6
20	PADZZ	96906	MS51989-106-13	STUD,LOCKED IN.....	8
21	PADZZ	92555	PLRA4680010	PLUG ASSEMBLY.....	1
22	PADZZ	96906	MS51990-104P	RING,LOCK,SERRATED	6
23	XDDZZ	96906	MS51989-104-11	STUD,LOCKED IN.....	6
24	PADZZ	96906	MS51989-105-11	STUD.....	7
25	PADZZ	92555	PLRA3430010	PLUG.....	5
26	PADZZ	96906	MS51989-105-12	STUD,LOCKED IN	6
27	PADZZ	96906	MS51989-105-24	STUD,LOCKED IN.....	3
28	PADZZ	83584	1-4X7-8(LOK-DOWE L)	PIN,TAPERED,PLAIN.....	2
29	PADZZ	96906	MS51989-105-14	STUD,PLAIN.....	9
* 30	PADZZ	77272	145D0111-9	LINER,BEARING	4
* 31	XDDZZ	77272	145D0111-22	LINER,BEARING	2
* 32	XDDZZ	77272	145D0111-21	LINER,BEARING	1
* 33	XDDZZ	77272	145D0111-4	LINER,BEARING	1
* 34	XADZZ	77272	145D2307-6	HOUSING	1
				END OF FIGURE	

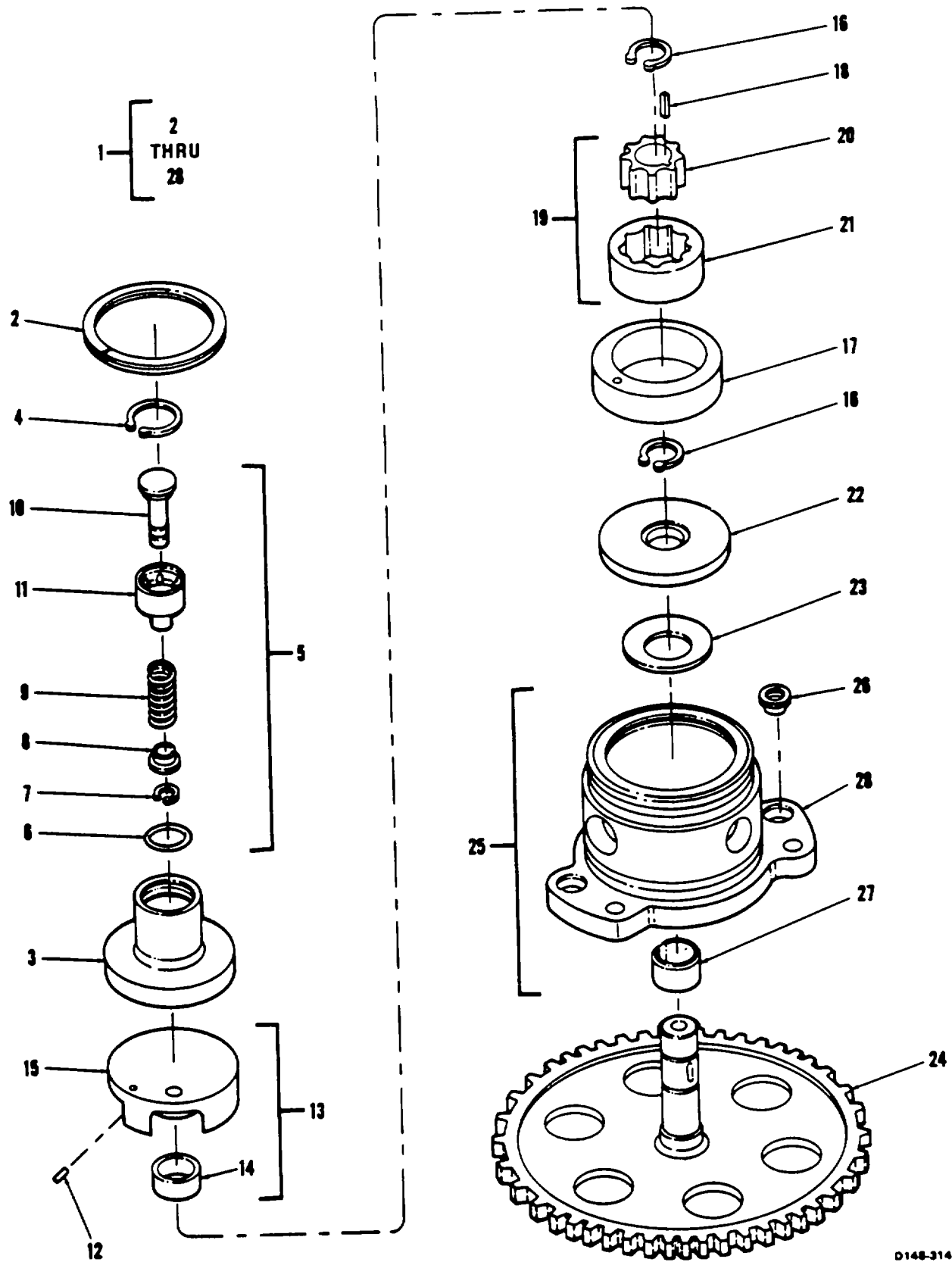
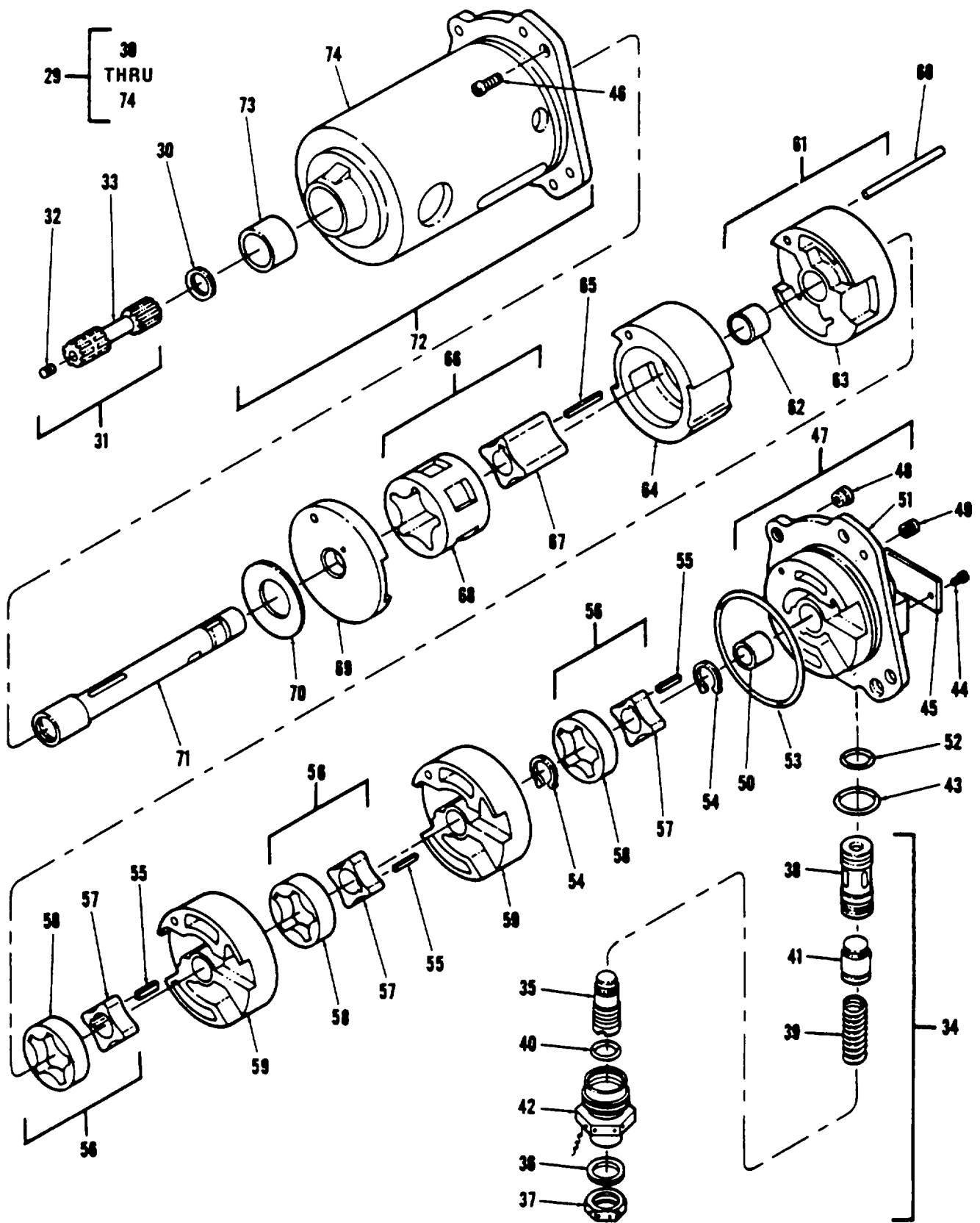


Figure 187. Pumps, Lube, Aft Transmission (Sheet 1 of 2)



D146-316-23P

Figure 187. Pumps, Lube, Aft Transmission (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 187 PUMPS,LUBE,AFT TRANSMISSION.	
1	PAODD	86329	GD972-4	PUMP AUX LUBE (145DS012-4) SEE FIG 184 FOR JNHA.....	1
2	XDDZZ	80756	RRN187	RING,RETAINING	1
3	PADZZ	86329	35 62316 2028 3	PLATE,END,PUMP.....	1
4	PADZZ	80756	RRN-62	RING RETAINING	1
5	PADDD	86329	32 87003 1005 2	VALVE ASSY RELIEF	1
6	PADZZ	81349	M83248/1-016	PACKING,PREFORMED.....	1
7	PADZZ	96906	MS16632-1015	RING RETAINING	1
8	PADZZ	86329	35 87521 1003 2	RETAINER,PISTON,PUM P.....	1
9	PADZZ	86329	38 82001 0077 1	SPRING,HELICAL,COMP RESSION.....	1
10	PADZZ	86329	35 61801 1006 2	PISTON,RELIEF VALVE	1
11	XADZZ	86329	35 06002 1013 2	BODY,RELIEF VALVE.....	1
12	PADZZ	86329	35 56002 4140 1	PIN,STRAIGHT,HEADLE SS.....	1
13	PADDD	86329	32 62315 1024 2	PLATE ASSEMBLY,PUMP.....	1
14	PADZZ	86329	36 04503 0306 1	BEARING,BALL,AIRFRA ME	1
15	XADZZ	86329	35 62315 1024 0	PLATE,PORT.....	1
16	PADZZ	96906	MS16632-1050	RING,RETAINING	2
17	PADZZ	86329	25 45944 1010 2	RING,PUMP.....	1
18	PADZZ	86329	35 56004 4021 1	KEY,WOODRUFF	2
19	PADZZ	86329	2445900 2068 2	GEROTOR ASSEMBLY	1
20	XADZZ	86329	25 45913 2068 0	GEROTOR,INNER	1
21	XADZZ	86329	25 45923 2018 0	GEROTOR OUTER.....	1
22	PADZZ	86329	35 62315 2159 3	PLATE,PORT,PUMP.....	1
23	PADZZ	92830	B1250-40S	WASHER,SPRING TENS I.....	1
24	PADZZ	86329	35 79501 3010 4	GEARSHAFT	1
25	PBDDD	86329	32 54004 3042 4	HOUSING ASSEMBLY,PU MP	1
26	PADZZ	83324	REA048	NUT,PLAIN SPLINE	2
27	PADZZ	86329	36 04503 0368 1	BEARING	2
28	XADZZ	86329	35 54004 3042 0	HOUSING	1
29	PAODD	86329	GD-974-2	PUMP,MAIN LUBE (145DS211-2) SEE FIG 184 FOR NHA..... GD974-2 FSCM86329..... 145DS211-2 FSCM77272.....	1
30	PADZZ	80756	RRN68	RING,RETAINING	1
31	PADDD	77272	145DS102-2	SHAFT,QUILL.....	1
32	PADZZ	92555	PLGA1250020	PLUG,EXPANSION	1
33	XADZZ	86329	35 12501 2001 0	COUPLING	1
34	PADDD	86329	32 87004 1004 2	VALVE ASSEMBLY,PUMP.....	1
35	PADZZ	86329	35 78510 0008 1	SCREW,MACHINE.....	1
36	PADZZ	88044	AN960C516	WASHER,FLAT	2
37	PADZZ	86329	38 59011 0001 1	NUT,PLAIN,HEXAGON.....	1
38	PADZZ	86329	35 79201 1004 2	SEAT,RELIEF VALVE	1
39	PADZZ	86329	38 82001 0005 1	SPRING.....	1
40	PADZZ	81349	M83248/1-012	PACKING,PREFORMED.....	1
41	PADZZ	86329	35 61801 007 1	PISTON,VALVE	1
42	XADZZ	86329	35 06002 2002 3	BODY,VALVE.....	1
43	PADZZ	81349	M83248/1-018	PACKING,PREFORMED.....	1
44	PADZZ	96906	MS21318-14	SCREW,DRIVE	2
45	XBDZZ	86329	38	62010 0008 1 PLATE,IDENT	1
46	PADZZ	96906	MS24693C272	SCREW,MACHINE.....	2
47	PBDDD	86329	32 53005 3001 4	HEAD ASSEMBLY,PUMP	1
48	PADZZ	83324	REA048	NUT,PLAIN SPLINE	2
49	PADZZ	29372	KNL1032J	INSERT,SCREW THREAD	2
50	PADZZ	86329	36 04503 0308 1	BEARING,SLEEVE.....	1
51	XADZZ	86329	35 53005 3001 0	HEAD	1
52	PADZZ	81349	M83248/1-912	PACKING,PREFORMED.....	1

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS					
FIG. 187 PUMPS, LUBE, AFT TRANSMISSION					
53	PADZZ	81349	M83248/1-149	.PACKING, PERFORMED.....	1
54	PADZZ	96906	MS16632-56	.RING, RETAINING	2
55	PADZZ	86329	35 56002 4037 1	.KEY, WOODRUFF	3
56	PADZZ	86329	24 45100 2024 2	.GEROTOR ASSEMBLY	3
57	XADZZ	86329	25 45113 2022 0	..GEROTOR, INNER	3
58	XADZZ	86329	25 45123 2011 0	..GEROTOR, OUTER	3
59	PADZZ	86329	35 62315 3006 4	.PLATE, PORT PUMP	2
60	PADZZ	86329	3516003 6512 2	.PIN, STRAIGHT HEADLESS.....	1
61	PADDD	86329	32 62315 3001 4	.PLATE ASSY, PORT	1
62	PADZZ	86329	36 04503 0308 1	..BEARING, SLEEVE	1
63	XADZZ	86329	3562315 3001 0	.PLATE, PORT	1
64	PADZZ	86329	25 45244 2001 3	.RING, PUMP	1
65	PADZZ	86329	35 56002 4125 1	.KEY, WOODRUFF	1
66	PADZZ	86329	24 45200 2010 2	.GEROTOR ASSEMBLY	1
67	XADZZ	86329	25 45213 2010 0	..GEROTOR, INNER	1
68	XADZZ	86329	25 45223 2004 0	..GEROTOR, OUTER	1
69	PADZZ	86329	35 62315 2121 3	.PLATE, PUMP	1
70	PADZZ	92830	35 82004 0010 1	.WASHER, SPRING	2
71	PADZZ	86329	35 79501 21383	.GEARSHAFT.....	1
72	PBDZZ	86329	32 54004 3020 4	.HOUSING ASSY, PUMP	1
73	PADZZ	86329	36 04503 0309 1	..BEARING, SLEEVE	1
74	XADZZ	86329	35 54004 3020 0	..HOUSING.....	1
END OF FIGURE					
187-2					

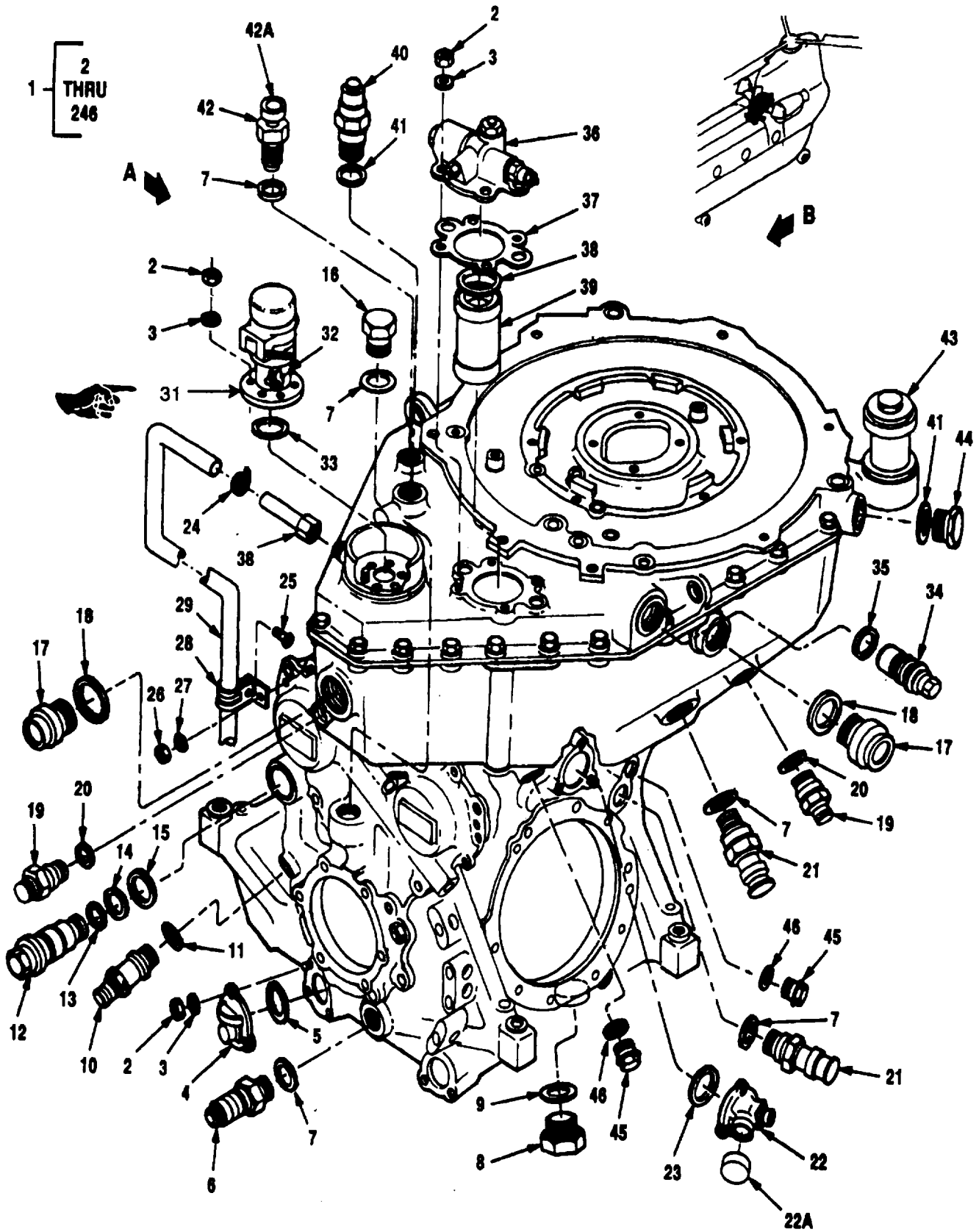
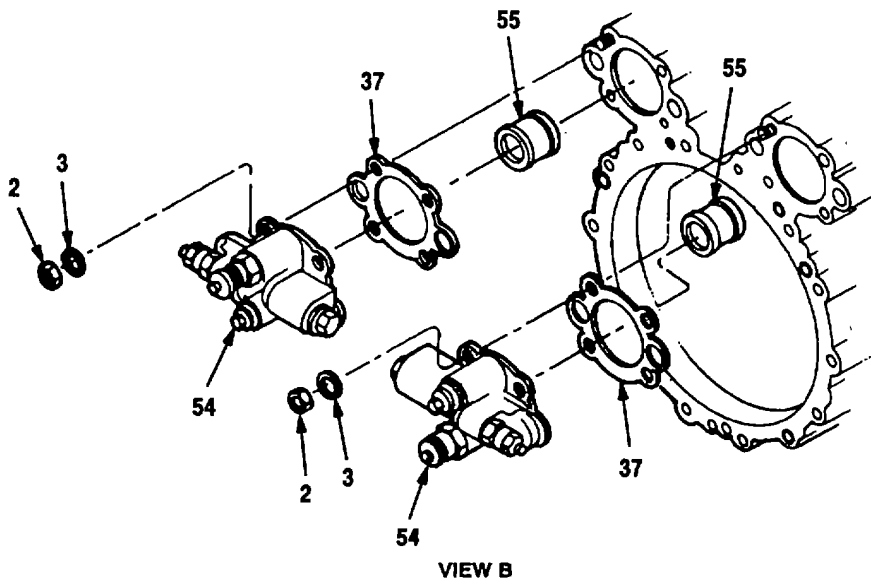
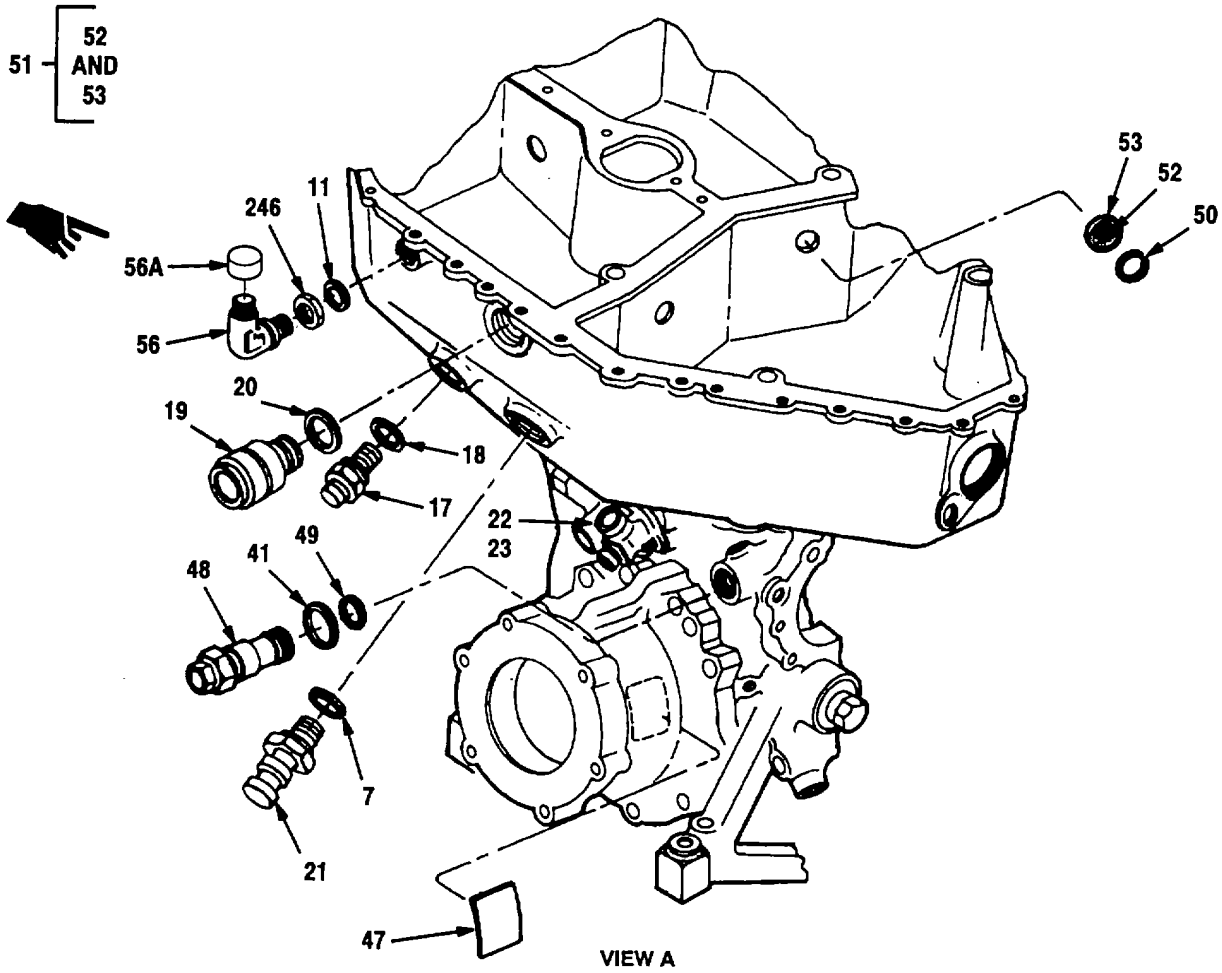
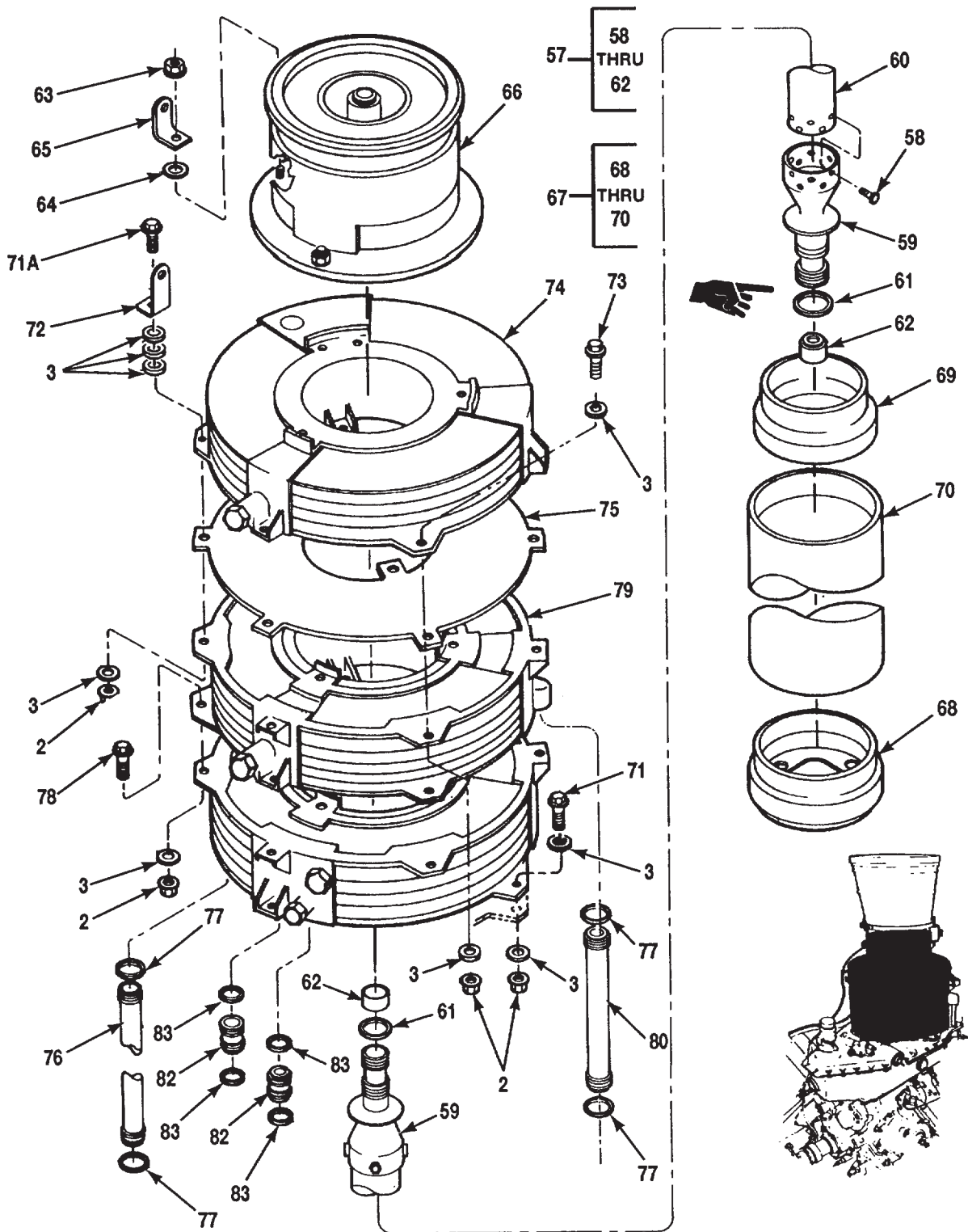


Figure 188. Transmission, Combining (Sheet 1 of 9)



A1248

Figure 188. Transmission, Combining (Sheet 2 of 9)



A76816

Figure 188. Transmission, Combining (Sheet 3 of 9)

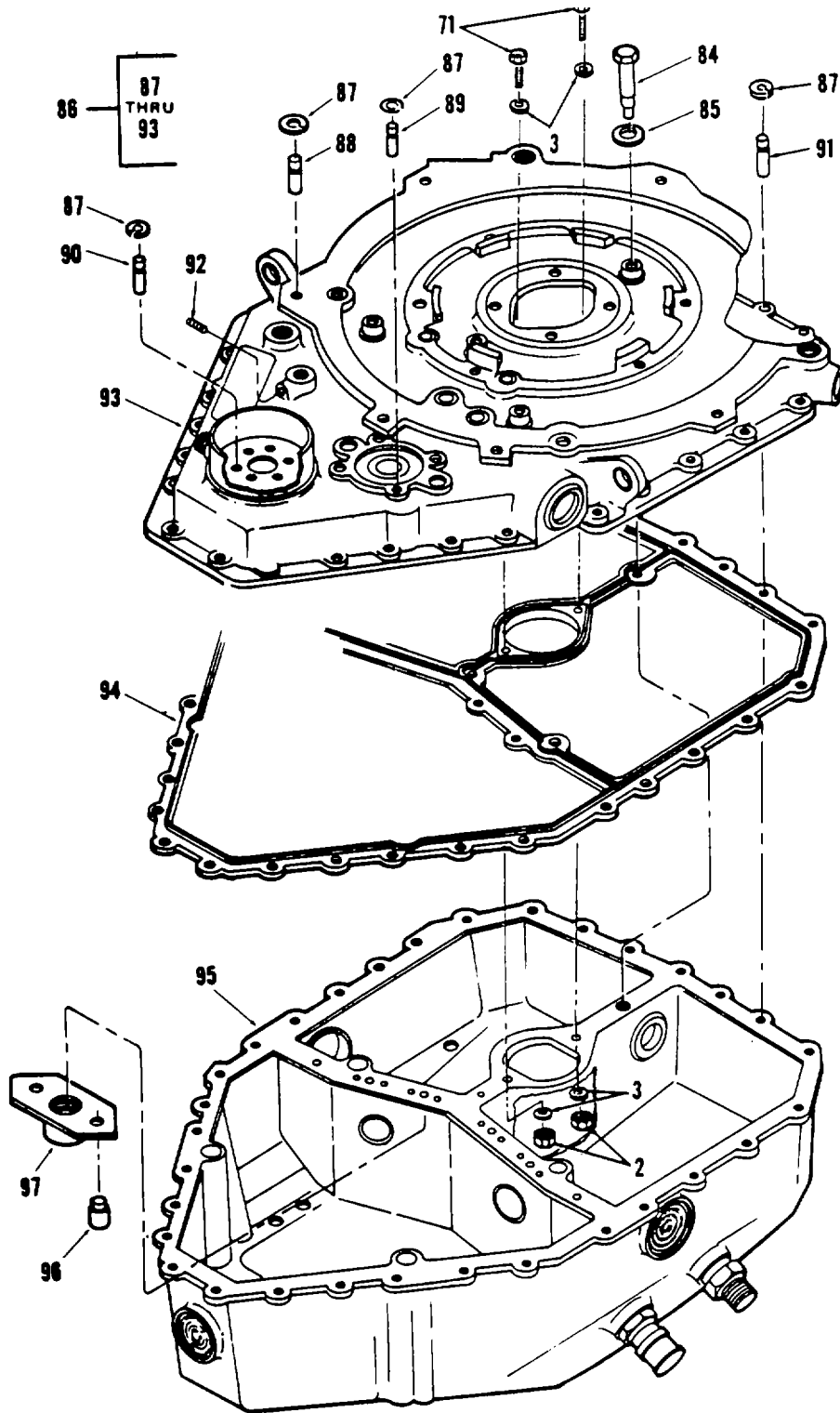
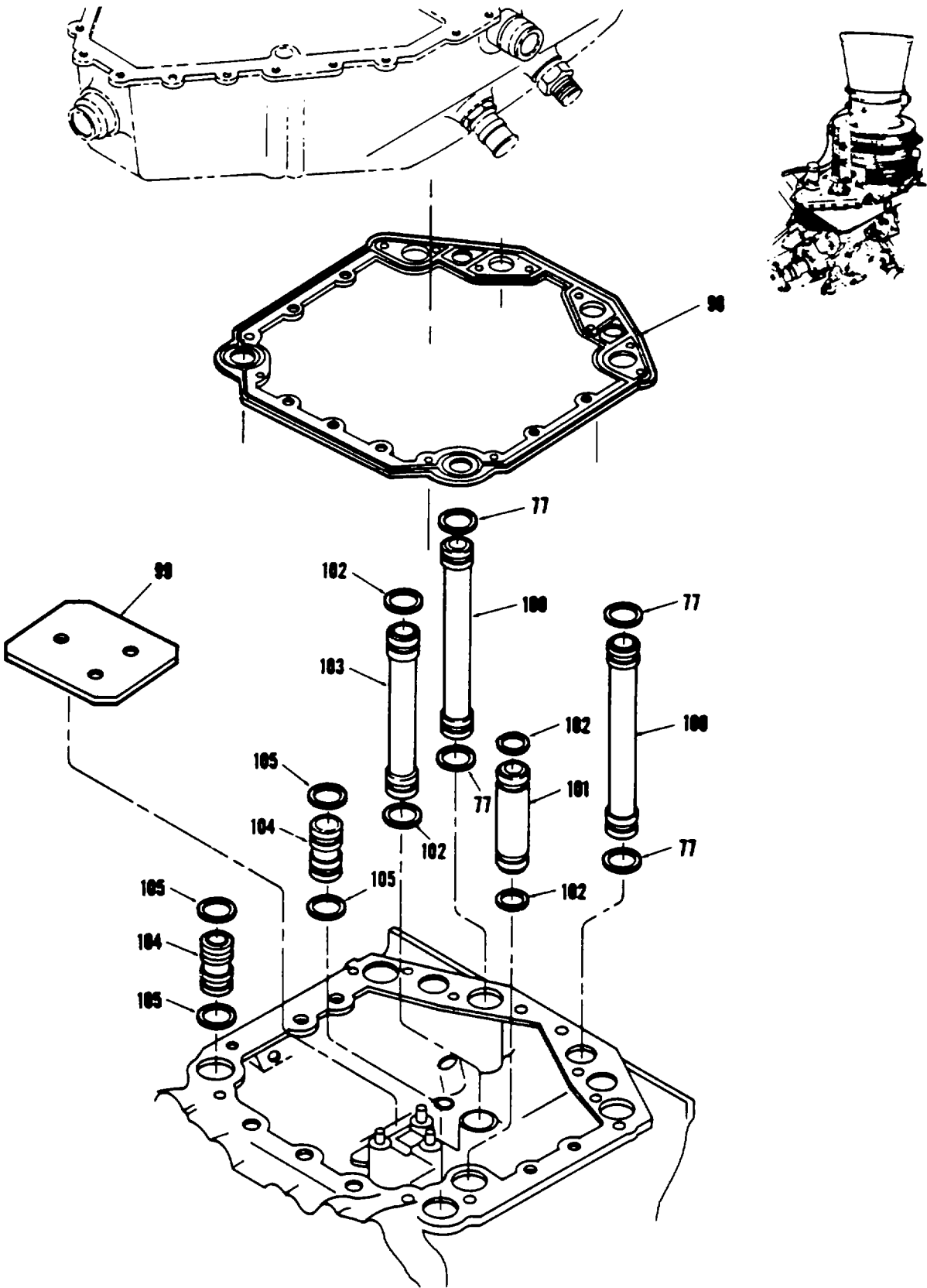


Figure 188. Transmission, Combining (Sheet 4 of 9)



D146-320-23P

Figure 188. Transmission, Combining (Sheet 5 of 9)

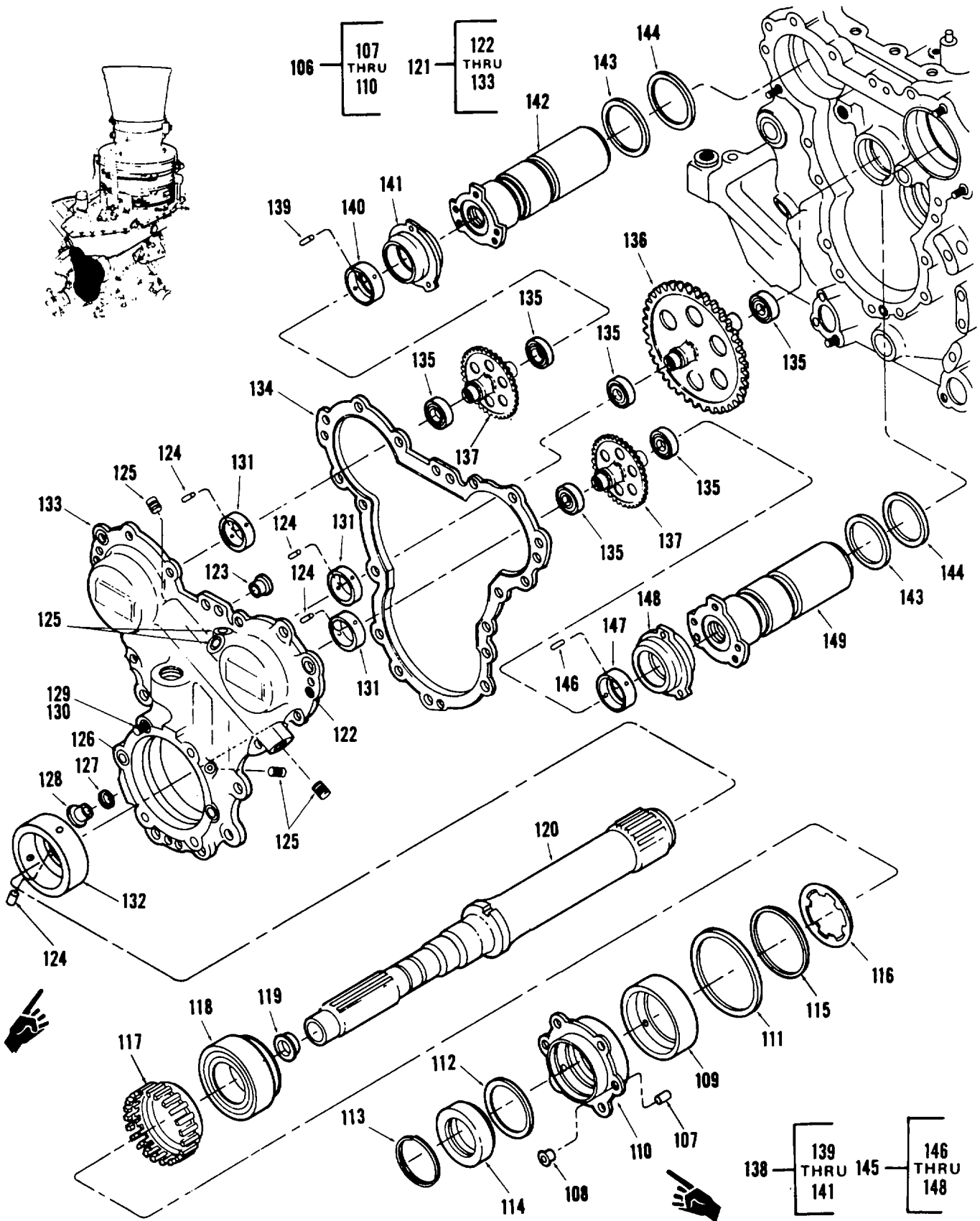


Figure 188. Transmission, Combining (Sheet 6 of 9)

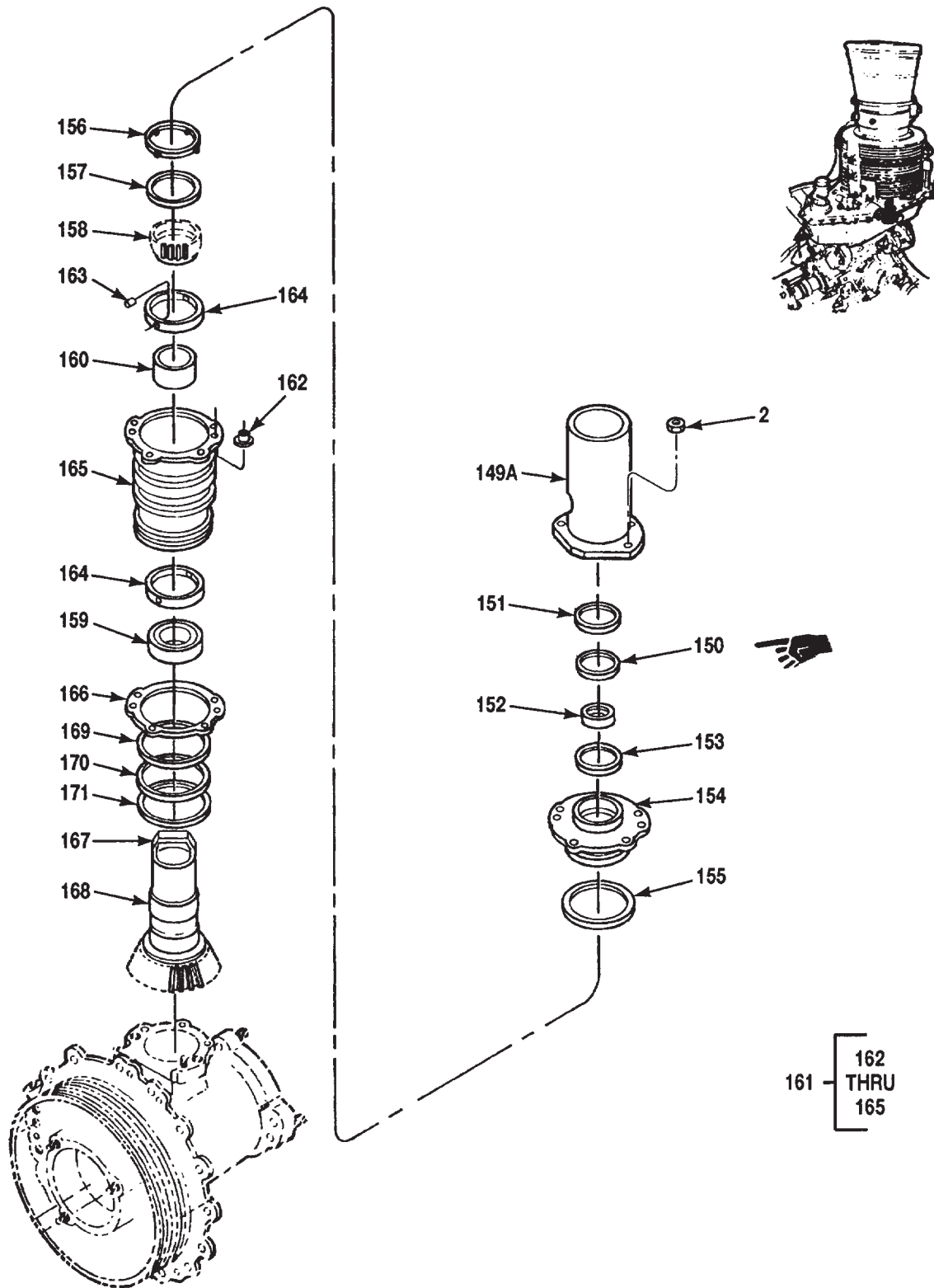
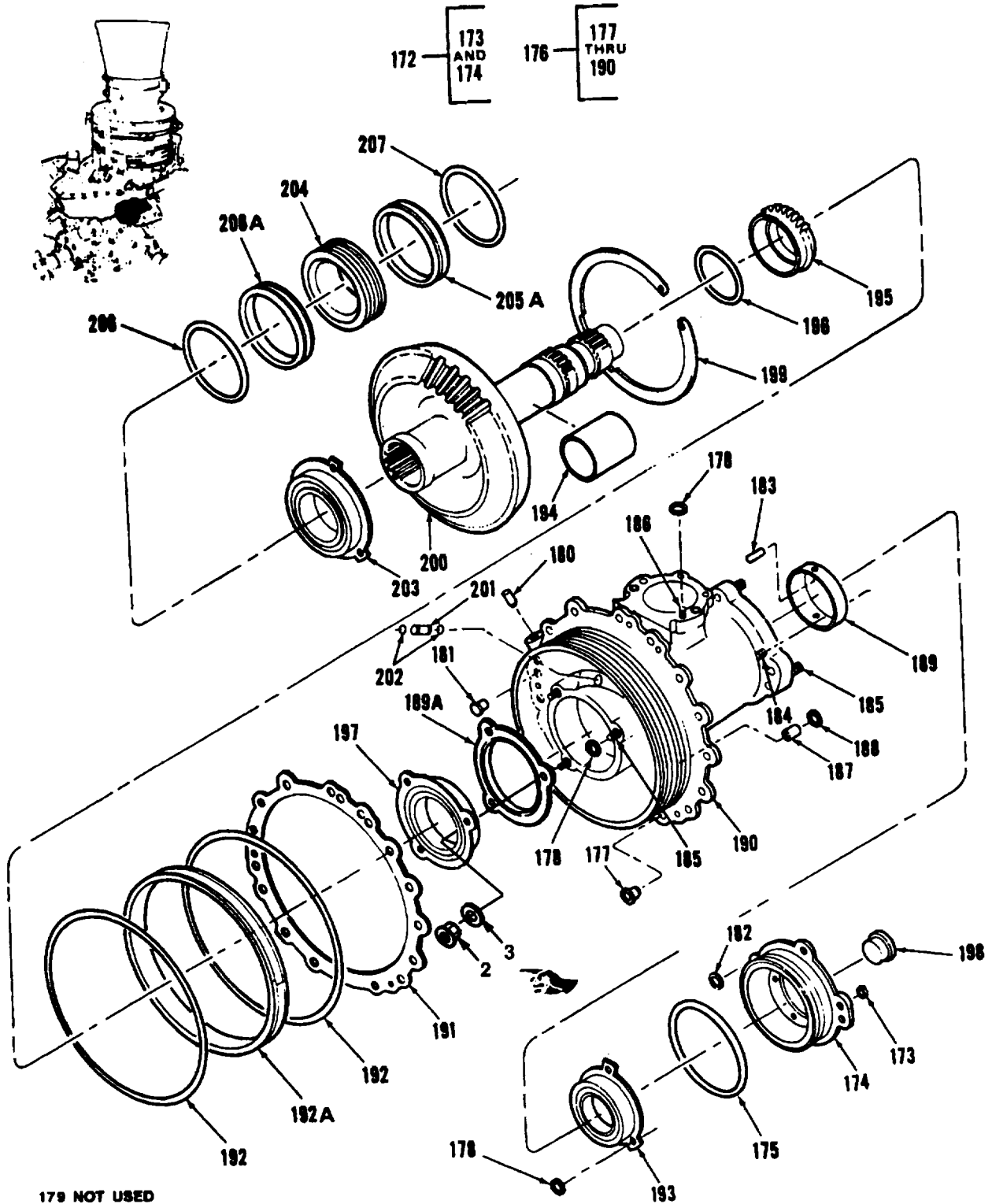


Figure 188. Transmission, Combining (Sheet 7 of 9)



179 NOT USED

36001

Figure 188. Transmission. Combining (Sheet 8 of 9)

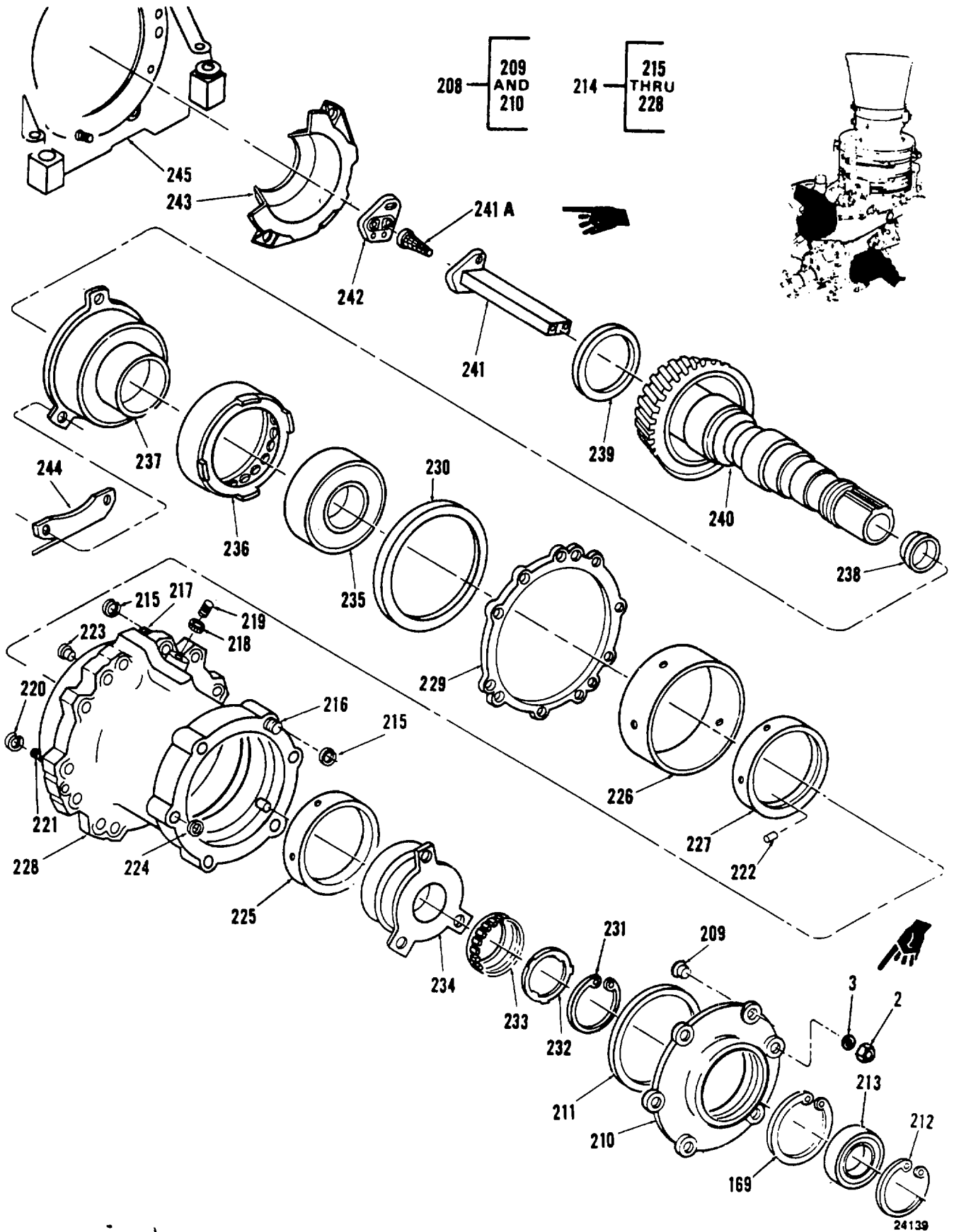


Figure 188. Transmission, Combining (Sheet 9 of 9)

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEM	
				FIG. 188 TRANSMISSION, COMBINING	
* 1	PAODD	77272	145D5300-20	TRANSMISSION, COMBINING, RPLS 145D5300-16 SEE FIG. 183 FOR NHA	1
2	PAOZZ	96906	MS21042-4	. NUT, SELF-LOCKING	192
3	PAOZZ	88044	AN960-416	. WASHER, FLAT	208
4	PAOZZ	77272	145DS516-1	. STRAINER, SEDIMENT	2
5	PAOZZ	81349	M83248/1-223	. PACKING, PREFORMED	2
6	PAOZZ	97484	1B1065	. DETECTOR, CHIP, RPLS B533A AFT COMPL WITH MWO 55-1520-240-50-24	1
7	PAOZZ	81349	M83248/1-912	. PACKING, PREFORMED	6
8	PAOZZ	88044	MS24391D20L	. PLUG, MACHINE THREAD	2
9	PAOZZ	81349	M83248/1-920	. PACKING, PREFORMED	4
10	PAOZZ	77272	145DS027-6	. SWITCH, PRESSURE, RPLS 145DS027-3	1
11	PAOZZ	81349	M83248/1-908	. PACKING, PREFORMED	3
12	PAOZZ	77272	145DS523-2	. FILTER, ASSY	1
13	PAOZZ	81349	M83248/1-112	. . PACKING, PREFORMED	1
14	PAOZZ	81349	M83248/1-116	. . PACKING, PREFORMED	1
15	PAOZZ	81349	M83248/1-924	. PACKING, PREFORMED	1
16	PAOZZ	88044	AN814-12DL	. PLUG	1
17	PAOZZ	97484	PS85E	. GAGE, SIGHT	3
18	PAOZZ	81349	M83248/1-928	. PACKING, PREFORMED	3
19	PAOZZ	77272	145DS028-1	. PROBE, TEMPERATURE	3
20	PAOZZ	81349	M83248/1-907	. PACKING, PREFORMED	3
21	PAOZZ	97484	B550A	. VALVE, DRAIN	3
22	PAOZZ	77272	145DS516-2	. STRAINER, SEDIMENT	2
22A	PAOZZ	80205	NAS817N16	. CAP, PROTECTIVE	2
23	PAOZZ	81349	M83248/1-224	. PACKING, PREFORMED	2
24	PAOZZ	88044	AN737RM24	. CLAMP	1
25	PAOZZ	96906	MS51958-63	. SCREW, MACHINE	6
26	PAOZZ	96906	MS21042-3	. NUT, SELF-LOCKING, HEXAGON	9
27	PAOZZ	88044	AN960-10	. WASHER, FLAT	V
28	PAOZZ	96906	MS21919WDG9	. CLAMP, CABLE, ELECTRICAL	2
29	MOOZZ	54477	TS000-012-0300	. LINE, DRAIN, MAKE FROM TUBING PN NSN 4720-01-130-8562 35 IN LG	1
30	PAOZZ	99103	OM-66	. ADAPTER, STRAIGHT, RPLS 6-4-AMSA-180	1
31	PAOOO	97484	F9701	. CAP, FILTER BREATHER	1
32	PAOZZ	97484	F995	. SCREEN ASSY	1
33	PAOZZ	81349	M83248/1-230	. PACKING, PREFORMED	1
34	PAOZZ	77272	145DS023-6	. ELEMENT, FILTER, FLUID	1
35	PAOZZ	81349	M83248/1-134	. PACKING, PREFORMED	1
36	PAOZZ	77272	145DS514-6	. FILTER, FLUID PRESSURE (AA-A671-7D1A), SEE FIG. 189 FOR BREAKDOWN	1
37	PAOZZ	77272	145DS025-11	. GASKET	3
38	PAOZZ	81349	M83248/1-122	. PACKING, PREFORMED	2
39	PAOZZ	77272	145DS514-7	. ELEMENT, FILTER, FLUID	1
40	PAOZZ	77272	145DS027-5	. SWITCH, PRESSURE, RPLS 145DS027-2	1
41	PAOZZ	81349	M83248/1-910	. PACKING, PREFORMED	7
42	PAOZZ	96906	MS21916D12-4	. FITTING	1
42A	PAOZZ	80205	NAS817N4	. CAP, PROTECTIVE	1
43	PAOZZ	97484	A8820	. VENT ASSEMBLY	2
44	PAOZZ	96906	MS24391D10L	. PLUG	4
45	XDOZZ	88044	AN814-6DL	. PLUG	3
46	PAOZZ	81349	M83248/1-906	. PACKING, PREFORMED	3
47	PAOZZ	81205	BACN12M1WK	. PLATE, IDENTIFICATION, RPLS BACN12M1VU	1
48	PAOZZ	77272	145DS520-1	. VALVE, BYPASS	1
49	PAOZZ	81349	M83248/1-015	. PACKING, PREFORMED	2
50	PADZZ	80756	RR150	. RING, RETAINING	3
51	PAOZZ	77272	179-41441-4	. ELEMENT, FILTER, FLUID	3
52	XDDZZ	77272	179-41441-6	. . WIRE, FABRIC	1
53	XAOZZ	77272	179-41441-5	. . HOUSING	1

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 188 TRANSMISSION, COMBINING	
54	PAOZZ	77272	145DS514-3	. FILTER, FLUID PRESSURE (AA-A671-2D1A), SEE FIG. 189 FOR BREAKDOWN	2
55	PAOZZ	77272	145DS514-4	. ELEMENT, FILTER FLUID (AC-AG71F2)	2
56	PAOZZ	81205	BACE21AS0810J	. ELBOW, REDUCER, 90 DEG	2
56A	PAOZZ	80205	NAS817N10	. CAP, PROTECTIVE	1
*	PAOZZ	77272	145D5319-5	. SHAFT, DRIVE, FAN, RPLS 145D5319-7	1
*	XADZZ	80205	NAS1669-08L3	. . BOLT, BLIND, HEX HEAD	24
*	XADZZ	77272	145D5339-3	. . ADAPTER, XMSN, RPLS 145D5320-1	2
*	XADZZ	77272	145D5319-4	. . TUBE, FAN	1
*	PAOZZ	81349	M83248/1-117	. . PACKING	2
*	PAOZZ	77272	145D0117-20	. . PLUG	2
63	PADZZ	03680	EWSN26-5	. NUT	39
64	PADZZ	88044	AN960-516	. WASHER, FLAT	21
65	PAOZZ	77272	114D5120-1	. BRACKET, STANDOFF	3
66	PAODD	77272	145DS518-6	. FAN ASSY, TRANSMISSION (41360-2), SEE FIG. 196 FOR BREAKDOWN, REPLACES PN 145DS518-4	1
67	PADZZ	77272	145D0125-2	. . FLANGE	1
68	XADZZ	77272	145D0125-6	. . RING	1
69	XADZZ	77272	145D0125-8	. . TUBE	1
70	XAOZZ	77272	145D0125-7	. BOLT, MACHINE	1
71	PAOZZ	88044	AN4-11A	.....	25
71A	PAOZZ	88044	AN4-12A	. BOLT, MACHINE	1
72	PAOZZ	77272	145E2157-11	. CLIP	2
73	PAOZZ	88044	AN4-10A	. BOLT, MACHINE	8
74	PAODD	77272	145DS517-4/8	. COOLER, ENGINE, RH (UA537603-2) SEE FIG. 195 FOR BREAKDOWN	1
75	PADZZ	77272	145D5323-2	. PLATE, ARMOR	1
76	PADZZ	77272	145D0112-20	. TUBE, LUBE TRANSFER	1
77	PADZZ	81349	M83248/1-115	. PACKING, PREFORMED	8
78	PAOZZ	88044	AN4-6A	. BOLT, MACHINE	9
79	PAODD	77272	145DS517-5/7	. COOLER, ENGINE, LH (UA537602-2), SEE FIG. 195 FOR BREAKDOWN	1
80	PADZZ	77272	145D0112-12	. TUBE, TRANSFER	1
81	PAODD	77272	145DS517-1/6	. COOLER, COMBINER (UA537601), SEE FIG. 195 FOR BREAKDOWN	1
82	PADZZ	77272	145D0112-11	. TUBE, TRANSFER	2
83	PADZZ	81349	M83248/1-119	. PACKING, PREFORMED	4
84	PAOZZ	80205	NAS1224-42	. BOLT, SELF-LOCKING	8
85	PAOZZ	80205	NAS1523-4R	. WASHER, SEAL	8
86	PAODD	77272	145D5322-3	. COVER ASSY, SUMP	1
87	PADZZ	96906	MS51990-105P	. . RING, LOCK	30
88	PADZZ	96906	MS51989-105-9	. . STUD, LOCKED IN	13
89	XDDZZ	96906	MS51989-105-13	. . STUD, LOCKED IN	4
90	PADZZ	96906	MS51989-105-10	. . STUD, LOCKED IN	5
91	PADZZ	96906	MS51989-105-12	. . STUD, LOCKED IN	8
92	PADZZ	92555	PLRA2810010	. . PLUG, ASSEMBLY	1
93	XADZZ	77272	145D5322-4	. . COVER	1
94	PAOZZ	77272	145DS025-13	. GASKET	1
95	PAOFF	77272	145DS521-15	. SUMP, LUBE	1
96	PAOZZ	96906	MS20605S3W5	. . RIVET, BLIND	8
97	PAOZZ	96906	MS21059L4	. . NUTPLATE	4
98	PAOZZ	77272	145DS025-19	. GASKET	1
99	PADZZ	77272	145D5325-5	. COVER, ACCESS	1
100	PADZZ	77272	145D0112-14	. TUBE, TRANSFER	2
101	PADZZ	77272	145D0112-17	. TUBE, TRANSFER	1
102	PADZZ	81349	M83248/1-022	. PACKING, PREFORMED	4
103	PADZZ	77272	145D0112-18	. TUBE, TRANSFER	1
104	PADZZ	77272	145D0112-19	. TUBE, TRANSFER	2
105	PADZZ	81349	M83248/1-021	. PACKING, PREFORMED	4

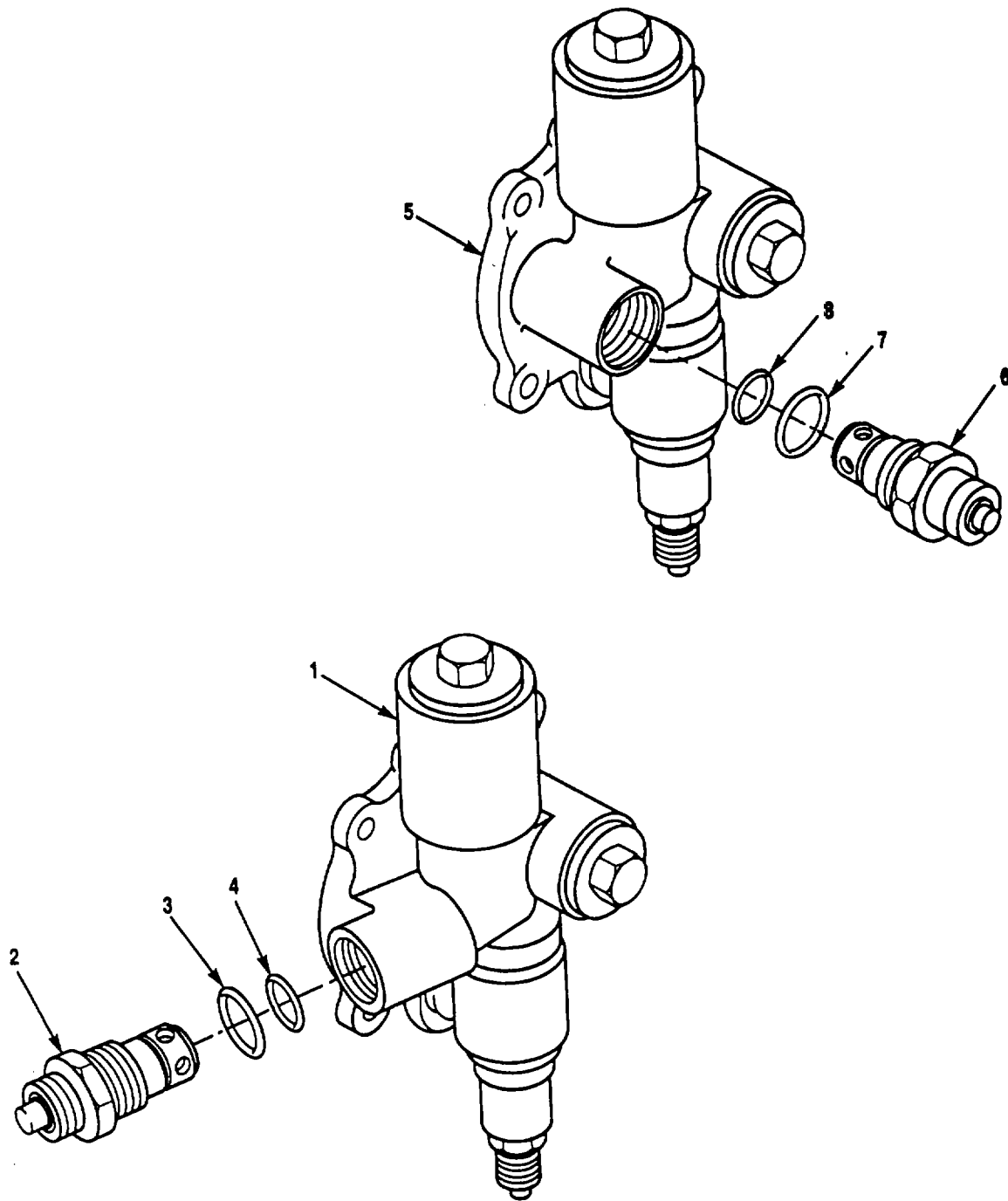
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEM	
				FIG. 188 TRANSMISSION, COMBINING	
106	PADDD	77272	145D5321-5	. RETAINER, SEAL ASSY	1
107	PADZZ	83584	JE9329	. . PIN, GROOVED, HD	4
108	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	2
109	XDDZZ	77272	145D5321-4	. . LINEAR, TRANSMISSION	1
110	XADZZ	77272	145D5321-6	. . RETAINER	1
111	PADZZ	81349	M83248/1-157	. PACKING, PREFORMED	1
112	PAOZZ	81349	M83248/1-153	. PACKING, PREFORMED	2
113	PAOZZ	80756	RR350S	. RING, RETAINING	2
114	PAOZZ	77272	145DS024-16	. SEAL, PLAIN, ENCASED	2
115	PADZZ	51814	WHL364B	. RING, RETAINING	2
116	PADZZ	77272	145D0114-10	. WASHER, KEY	2
117	PADZZ	77272	145D0113-10	. LOCKNUT, BEARING	2
118	PADZZ	77272	145DS503-3/4	. BEARING, BALL, RPLS 145DS503	1
119	PADZZ	77272	145D0117-10	. PLUG	1
120	PADZZ	77272	145D5313-2	. GEARSHAFT, SPUR	1
121	PBDDD	77272	145D5304-3	. HOUSING ASSEMBLY, TRANSMISSION	1
122	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	3
123	PADZZ	77272	114D2126-1	. . BUSHING	1
124	PADZZ	83584	1-8X3-8TYPEA	. . PIN	9
125	PADZZ	92555	PLRA2810010	. . PLUG ASSEMBLY	6
126	PADZZ	83324	RLA21SM-4(0.000)	. . WASHER, SEAT	2
127	PADZZ	96906	MS51990-106P	. . RING, LOCK, SERRATED	1
128	PADZZ	96906	MS51991-206L	. . INSERT	1
129	PADZZ	96906	MS51990-105P	. . RING, LOCK	3
130	PADZZ	96906	MS51989-105-10	. . STUD, LOCKED IN	3
131	PADZZ	77272	145D0111-9	. . LINER, BEARING	3
132	XDDZZ	77272	145D0111-16	. . LINER, BEARING	1
133	XADZZ	77272	145D5304-4	. . HOUSING	1
134	PADZZ	77272	145DS025-7	. GASKET	1
135	PADZZ	77272	114DS2546-1	. BEARING, BALL	6
136	PADZZ	77272	145D5317-2	. GEAR, SPUR	1
137	PADZZ	77272	145D5318-2	. GEAR, SPUR	2
138	PADDD	77272	145D5329-7	. RETAINER, ASSEMBLY	1
139	PADZZ	83584	1-8X3-8TYPEA	. . PIN	2
140	XDDZZ	77272	145D0111-23	. . LINER, BEARING	1
141	XADZZ	77272	145D5329-9	. . RETAINER	1
142	PADDD	77272	145DS519-4	. PUMPING UNIT, HYDRAULIC (GD975-4), SEE FIG. 191 FOR BREAKDOWN	1
143	PADZZ	81349	M83248/1-146	. PACKING, PREFORMED	2
144	PADZZ	81349	M83248/1-145	. PACKING, PREFORMED	2
145	PADDD	77272	145D5329-6	. RETAINER ASSEMBLY	1
146	PADZZ	83584	1-8X3-8TYPEA	. . PIN	2
147	XDDZZ	77272	145D0111-23	. . LINER, BEARING	1
148	XADZZ	77272	145D5329-8	. . RETAINER	1
149	PADDD	77272	145DS519-5	. PUMPING UNIT, HYDRAULIC (GD975-5), SEE FIG. 191 FOR BREAKDOWN	1
149A	PAOZZ	77272	145D5337-1	. SHIELD, RETAINING	1
150	PAOZZ	77272	114D6278-3	. SNUBBER	1
151	PAOZZ	80756	RR-200-CD	. RING, RETAINING	1
152	PAOZZ	77272	145DS024-12	. SEAL, PLAIN, ENCASED	1
153	PAOZZ	81349	M83248/1-033	. PACKING, PREFORMED	1
154	PAOZZ	77272	145D5328-3	. RETAINER, SEAL	1
155	PAOZZ	81349	M83248/1-144	. PACKING, PREFORMED	1
156	PADZZ	77272	145D0114-13	. WASHER, KEY	1
157	PADZZ	80756	BR200	. RING, RETAINING	1
158	PADZZ	77272	145D0113-13	. LOCKNUT, BEARING	1
159	PADZZ	77272	145DS522	. BEARING, BALL, AIRFRAME	2
160	PADZZ	77272	145D0110-11	. SPACER, RING	1
161	PADDD	77272	145D5315-4	. CARTRIDGE, TRANSMISSION	1

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEM	
				FIG. 188 TRANSMISSION, COMBINING	
162	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	2
163	PADZZ	83584	1-8X3-8TYPEA	. . PIN	4
164	XDDZZ	77272	145D0111-22	. . LINER, BEARING	2
165	XADZZ	77272	145D5315-5	. . CARTRIDGE	1
166	PADZZ	77272	145D0119-6	. SHIM	1
167	PADZZ	77272	145D0117-4	. PLUG	1
168	PADZZ	77272	145D5310-2	. GEARSHAFT, BEVEL	1
169	PADZZ	81349	M83248/1-151	. PACKING, PREFORMED	9
170	PADZZ	81349	M83248/1-150	. PACKING, PREFORMED	1
171	PADZZ	81349	M83248/1-149	. PACKING, PREFORMED	1
172	PADZZ	77272	145D5327-3	. RETAINER ASSY, SEAL	1
173	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	2
174	XADZZ	77272	145D5327-4	. . RETAINER	1
175	PADZZ	81349	M83248/1-254	. PACKING, PREFORMED	1
176	PADDD	77272	145D5307-9	. CARTRIDGE ASSY, TRANSMISSION, RPLS 145D5307-7	1
177	PADZZ	77272	114D2126-1	. . BUSHING	1
178	PADZZ	96906	MS51990-105P	. . RING, LOCK	16
180	PADZZ	92555	PLRA3430010	. . PLUG	3
181	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	4
182	PADZZ	83324	RLA23SM4-000	. . WASHER, SEAT	3
183	PADZZ	83584	1-8X3-8TYPEA	. . PIN	3
184	PADZZ	96906	MS51989-105-8	. . STUD	7
185	PADZZ	96906	MS51989-105-11	. . STUD	4
186	XDDZZ	96906	MS51989-105-19	. . STUD, RPLS MS51989-105-18	1
187	PADZZ	96906	MS51991-206L	. . INSERT	1
188	PADZZ	96906	MS51990-106P	. . RING, LOCK, SERRATED	1
189	XDDZZ	77272	145D0111-15	. . LINER, BEARING	1
189A	PADZZ	77272	145D0111-101	. . LINER, BEARING	1
190	XADZZ	77272	145D5307-10	. . CARTRIDGE, RPLS 145D5307-8	1
191	PADZZ	77272	145D0119-5	. GASKET	1
192	PADZZ	81349	M83248/1-277	. PACKING, PREFORMED	2
192A	PADZZ	77272	114DS221-15	. SCREEN	1
193	PADZZ	77272	145DS502-2/3	. BEARING, ROLLER	1
194	PADZZ	77272	145D0110-10	. SPACER, RING	1
195	PADZZ	77272	145D5309-2	. GEARSHAFT, BEVEL	1
196	PADZZ	77272	145D0110-6	. SPACER, RING	1
197	PADZZ	77272	145DS500	. BEARING, BALL	1
198	PADZZ	77272	145D0117-2	. PLUG	1
199	PADZZ	77272	114D6280-4	. RING, RETAINING	1
200	PADZZ	77272	145D5305-3	. GEAR, S/B COLLECTOR	1
201	PADZZ	77272	145D0112-15	. TUBE, TRANSFER	2
202	PADZZ	81349	M83248/1-013	. PACKING, PREFORMED	4
203	PADZZ	77272	145DS501-2/3/4	. BEARING, ROLLER	1
204	PADZZ	77272	145D5308-4	. LUBRICATOR, FITTING, RPLS 145D5308-3	1
205	PADZZ	81349	M83248/1-251	. PACKING, PREFORMED	1
205A	PADZZ	77272	114DS221-13	. SCREEN	1
206	PADZZ	81349	M83248/1-250	. PACKING, PREFORMED	1
206A	PADZZ	77272	114DS221-14	. SCREEN	1
207	PADZZ	81349	M83248/1-249	. PACKING, PREFORMED	1
208	PADDD	77272	145D5312-3	. RETAINER, SEAL	2
209	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	3
210	XADZZ	77272	145D5312-4	. . RETAINER	1
211	PADZZ	81349	M83248/1-164	. PACKING, PREFORMED	2
212	PAOZZ	81349	M27426-3174D	. RING, RETAINING	1
213	PAOZZ	77272	145DS024-17	. SEAL, PLAIN, ENCASED	2
214	PADDD	77272	145D5314-4	. CARTRIDGE ASSEMBLY	2
215	PADZZ	96906	MS51990-105P	. . RING, LOCK	9
216	PADZZ	96906	MS51989-105-11	. . STUD	3
217	PADZZ	96906	MS51989-105-8	. . STUD	6

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEM	
				FIG. 188 TRANSMISSION, COMBINING	
218	PADZZ	96906	MS51990-106P	. . RING, LOCK, SERRATED	1
219	PADZZ	96906	MS51991-206L	. . INSERT	1
220	PADZZ	96906	MS51990-104P	. . RING, LOCK, SERRATED	2
221	PADZZ	96906	MS51989-104-7	. . STUD, LOCKED IN	2
222	PADZZ	96906	MS35671-22	. . PIN	9
223	PADZZ	83324	REA064	. . NUT, CLINCH	3
224	PADZZ	83324	RLA21SM-4 (0.000)	. . WASHER, SEAT	3
225	XDDZZ	77272	145D0111-17	. . LINER, BEARING	1
226	XDDZZ	77272	145D0111-18	. . LINER, BEARING	1
227	XDDZZ	77272	145D0111-19	. . LINER, BEARING	1
228	XADZZ	77272	145D5314-5	. . CARTRIDGE	1
229	PADZZ	77272	145D0119-4	. GASKET	2
230	PADZZ	81349	M83248/1-266	. PACKING, PREFORMED	2
231	PADZZ	51814	WHLA357B-S02	. RING, RETAINING	2
232	PADZZ	77272	145D0114-4	. WASHER, KEY	2
233	PADZZ	77272	145D0113-4	. LOCKNUT, BEARING	2
234	PADZZ	77272	145DS505	. BEARING, ROLLER	2
235	PADZZ	77272	145DS506	. BEARING, BALL	2
236	PADZZ	77272	145D0110-12	. SPACER, RING	2
* 237	PADZZ	77272	145DS504-4	. BEARING, ROLLER (INTERCHANGE W/145DS504-5)	2
* 237	PADZZ	77272	145DS504-5	. BEARING, ROLLER (INTERCHANGE W/145DS504-4)	2
238	PADZZ	77272	145D0117-16	. PLUG	2
239	PADZZ	77272	145DS031-10	. RING, RETAINING	2
240	PADZZ	77272	145D5306-3	. GEARSHAFT, BEVEL INPUT	2
241	PADZZ	77272	145D0128-35	. JET, RPLS 145D0128-10	2
241A	PADZZ	77272	145DS219-3	. SCREEN, JET	4
242	PADZZ	77272	145DS025-3	. GASKET	2
243	PADZZ	77272	145D0133-1	. BAFFLE, TRANSMISSION	2
244	PADZZ	77272	114D5267-2	. PLATE, TRANSMISSION	2
245	PBDDD	77272	145D5302-3	. HOUSING ASSEMBLY, MAIN, SEE FIG. 190 FOR BKDN	1
246	PAOZZ	88044	AN924-8D	. NUT, PLAIN, HEXAGON	2
				END OF FIGURE	



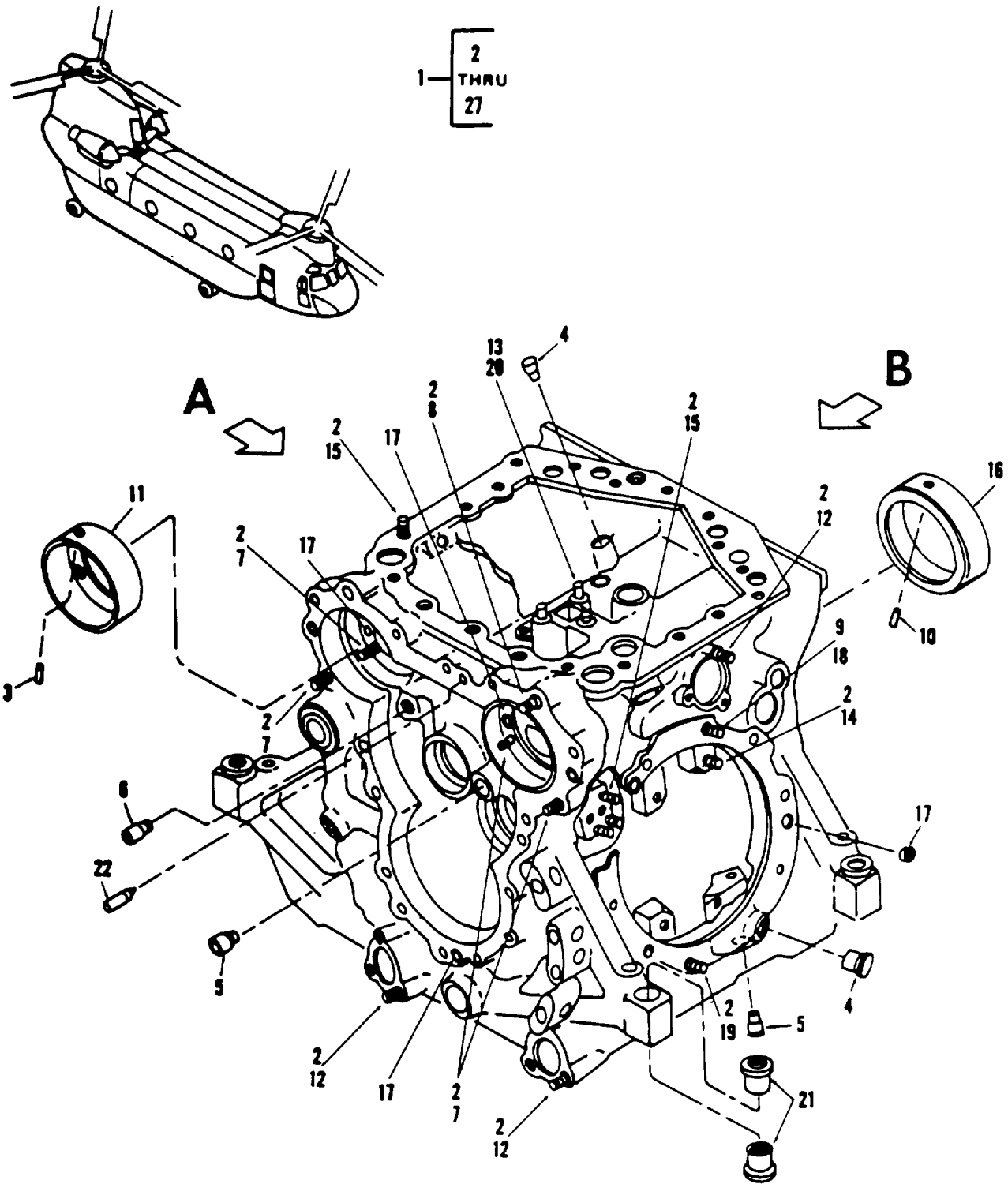
A33048

Figure 189. Filter, fluid Pressure

SECTION II

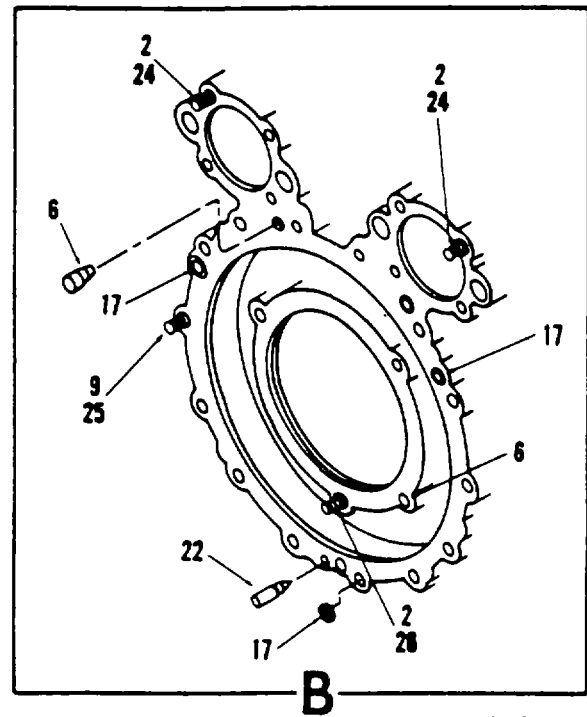
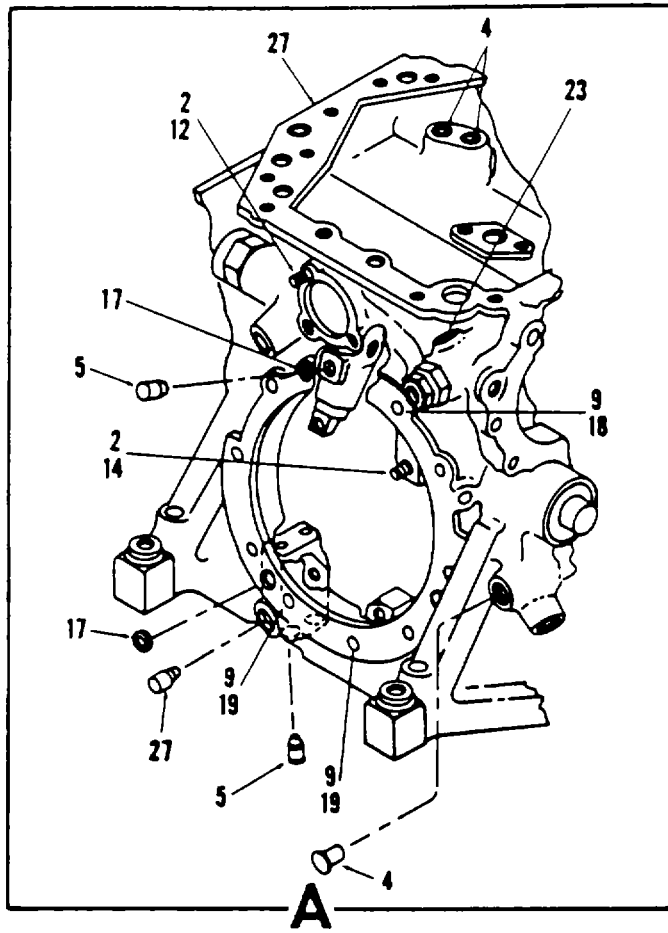
TM 55-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG.189 FILTER,FLUID PRESSURE	
1	PAOZZ	77272	145DS514-6	FILTER,FLUID PRESSUR..... (AA-A671-7DIA) SEE FIG 188 FOR NHA.....	1
2	PAOZZ	18350	RC942UL07X	.INDICATOR,BYPASS	1
3	PAOZZ	81349	M83248/1-908	.PACKING,PREFORMED	1
4	PAOZZ	81349	M83248/1-014	.PACKING,PREFORMED	2
5	PAOZZ	77272	145DS514-3	FILTER,FLUID PRESSURE	2
				(AA-A671-2DIA) SEE FIG 188 FOR NHA.....	
6	PAOZZ	18350	RC942UL07X	.INDICATOR,BYPASS	1
7	PAOZZ	81349	M83248/1-908	.PACKING,PREFORMED	1
8	PAOZZ	81349	M83248/1-014	.PACKING,PREFORMED	1
				END OF FIGURE	



D146-326-23P

Figure 190. Housing, Main Combining Transmission (Sheet 1 of 2)



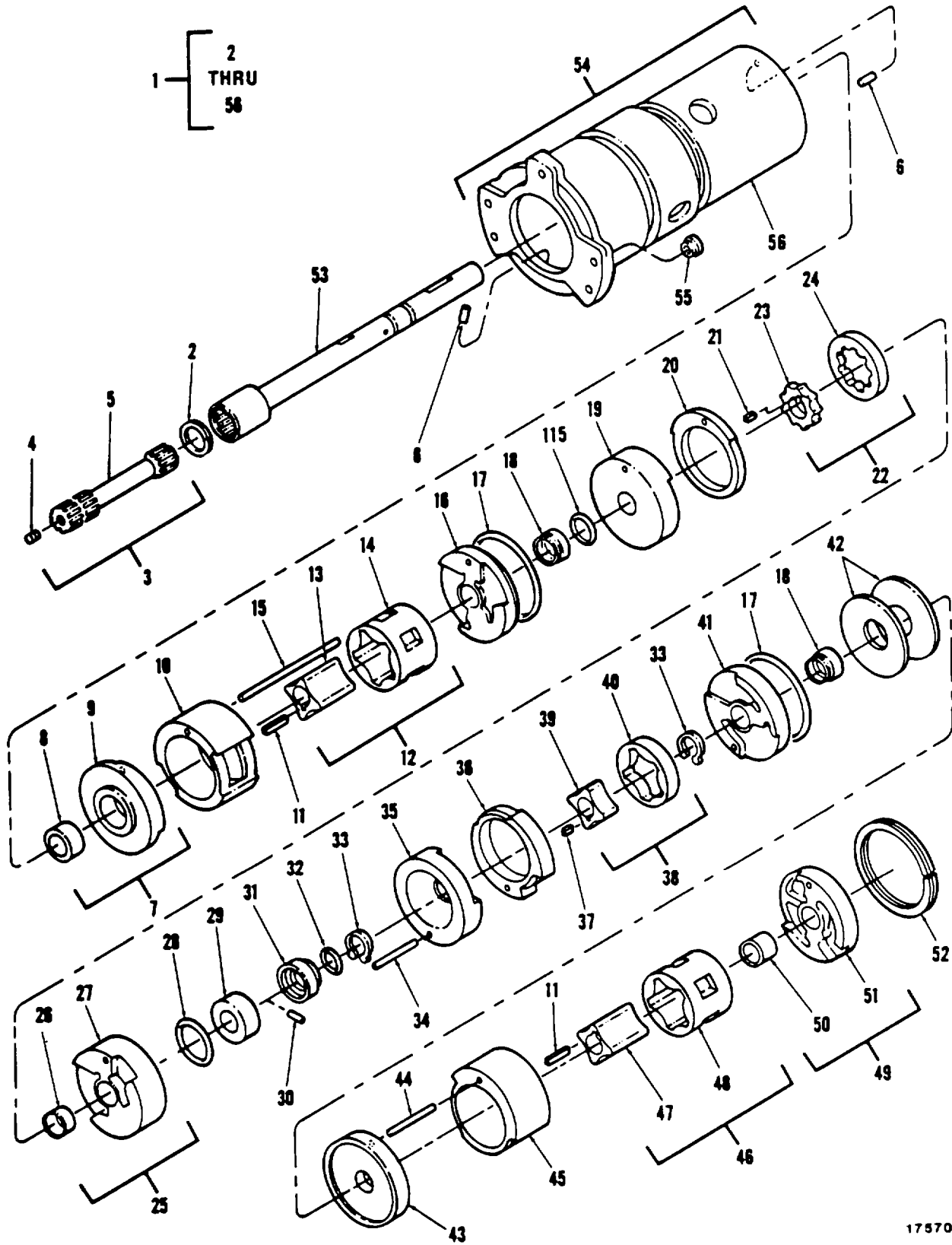
D146-327-23P

Figure 190. Housing, Main Combining Transmission (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C6

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG.190 HOUSING,MAIN COMBINING TRANSMISSION	
* 1	PBDDD	77272	145D5302-3	HOUSING ASSEMBLY, SEE FIG 188 FOR.....	1
2	PADZZ	96906	MS51990-105P	NHA.....	80
3	PADZZ	83584	1-8X3-8TYPEA	.RING,LOCK	2
* 4	PADZZ	92555	PLRA2810010	.PIN	7
5	PADZZ	92555	PLRA3430010	.PLUG ASSEMBLY	5
* 6	PADZZ	92555	PLRA4680010	.PLUG	3
7	PADZZ	96906	MS51989-105-16	.PLUG ASSEMBLY	6
8	PADZZ	96906	MS51989-105-14	.STUD,LOCKED IN	18
9	PADZZ	96906	MS51990-106P	.STUD,PLAIN	34
* 10	PADZZ	96906	MS35671-22	.RING,LOCK,SERRATED	3
11	PADZZ	77272	145D0111-9	.PIN	1
12	PADZZ	96906	MS51989-105-10	.LINER,BEARING	12
13	PADZZ	96906	MS51990-104P	.STUD,LOCKED IN	3
14	PADZZ	96906	MS51989-105-7	.RING,LOCK,SERRATED	8
15	PADZZ	96906	MS51989-105-11	.STUD,LOCKED IN	6
16	XDDZZ	77272	145D0111-14	.STUDD	1
* 17	XDDZZ	83324	RLA27SM4-000	.LINER	16
18	PADZZ	96906	MS51989-106-22	.WASHER,FLAT	16
19	PADZZ	96906	MS51989-106-18	.STUD,LOCKED IN	4
20	PADZZ	96906	MS51989-104-7	.STUD,LOCKED IN	3
21	PADZZ	7272 1	45D0121-3	.STUD,LOCKED IN	8
22	PADZZ	3584 1	4X1.00	.BUSHING,SLEEVE	2
23	PADZZ	2555 P	LRA4060010	.PIN,TAPERED,PLAIN	3
24	XDDZZ	6906	MS51989-105-13	.PLUG ASSEMBLY	8
25	PADZZ	6906	MS51989-106-15	.STUD,LOCKED IN	14
26	PADZZ	6906	MS51989-105-8	.STUD,LOCKED IN	3
27	XADZZ	7272 1	45D5302-4	.STUD,LOCKED IN	1
				.HOUSING	1
				END OF FIGURE	



17570

Figure 191. Pumping Unit, Hydraulic (Sheet 1 of 2)

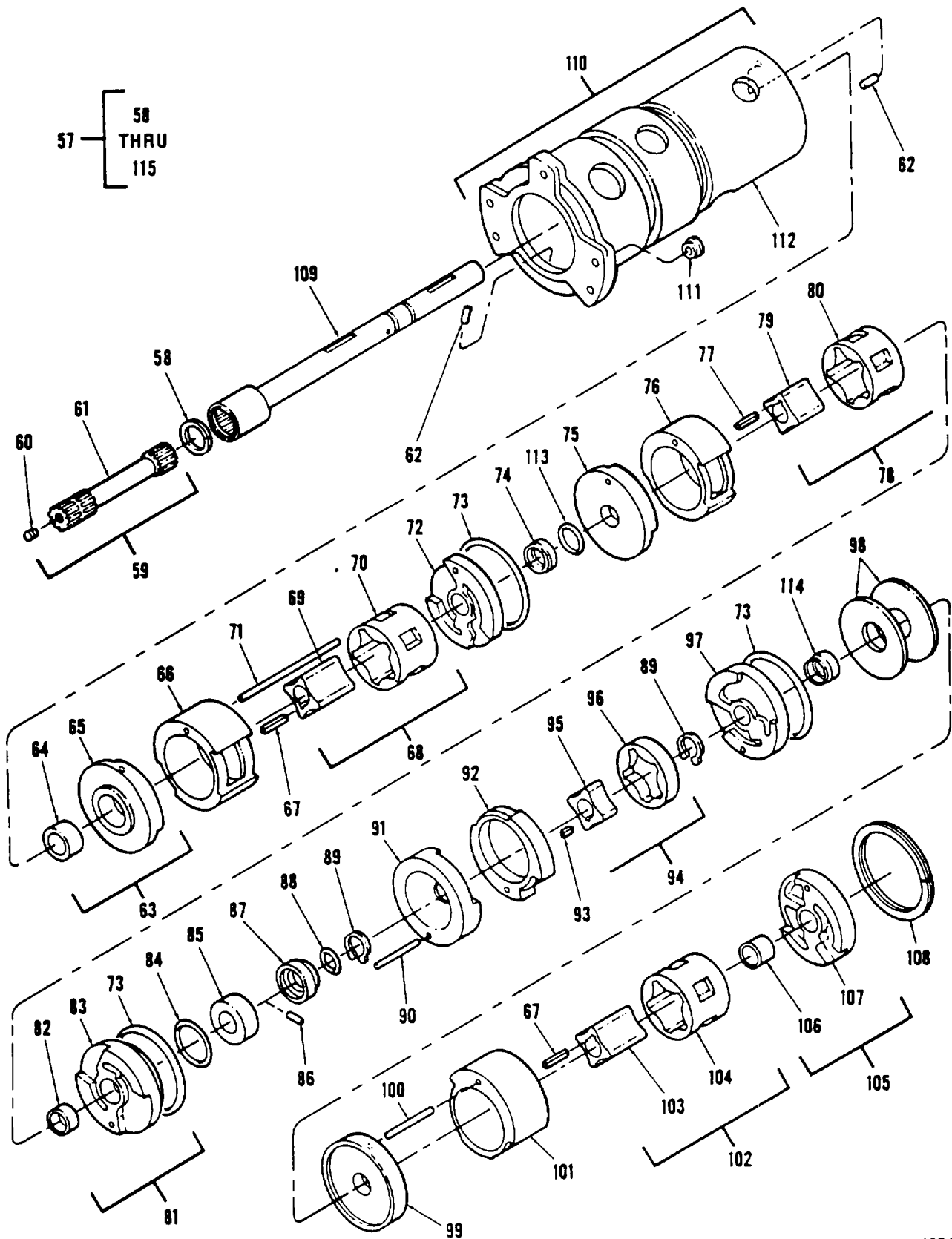


Figure 191. Pumping Unit, Hydraulic (Sheet 2 of 2)

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 191 PUMPING UNIT, HYDRAULIC	
1	PADDD	86329	GD975-4	PUMP ASSY, RH, HYDRAULIC (145DS519-4), SEE FIG. 188 FOR NHA	1
2	PADZZ	80756	RRN68	. RING, RETAINING	1
3	PADDD	77272	145DS102-2	. SHAFT, QUILL	1
4	PADZZ	92555	PLGSA1250020	. . PLUG, EXPANSION	1
5	XADZZ	86329	35 12501 2001 0	. . COUPLING	1
6	PADZZ	86329	35 16003 4028 2	. PIN, STRAIGHT, HEADLESS	2
7	PADDD	86329	32 62315 2039 3	. PLATE, PORT ASSEMBLY	1
8	PADZZ	86329	36 04503 0374 1	. . BEARING, SLEEVE	1
9	XADZZ	86329	35 62315 2039 0	. . PORT PLATE	1
10	PADZZ	86329	25 47644 0010 3	. RING, PUMP	1
11	PADZZ	86329	35 56004 4071 1	. KEY, WOODRUFF	2
12	PADZZ	86329	24 47600 2013 3	. GERATOR ASSY	1
13	XADZZ	86329	25 47613 2013 0	. . GERATOR, INNER	1
14	XADZZ	86329	25 47623 2013 0	. . GERATOR, OUTER	1
15	XDDZZ	86329	35 16003 4287 2	. PIN, STRAIGHT, HEADLESS	1
16	PADZZ	86329	35 62315 2145 3	. PLATE, PORT	1
17	PADZZ	81349	M83248/1-035	. PACKING, PREFORMED	3
18	PADZZ	86329	38 79004 0067 1	. SEAL, PLAIN, ENCASED	1
19	PADZZ	86329	35 62315 2146 3	. PLATE, PORT	1
20	PADZZ	86329	25 45944 2002 3	. RING, PUMP	1
21	PADZZ	86329	35 56004 4015 1	. KEY, WOODRUFF	1
22	PADZZ	86329	24 45900 2067 2	. GERATOR ASSEMBLY	1
23	XADZZ	86329	24 45913 2067 0	. . GERATOR, INNER	1
24	XADZZ	86329	24 45923 2067 0	. . GERATOR	1
25	PADDD	86329	32 62315 2040 3	. PLATE ASSEMBLY, PORT	1
26	PADZZ	86329	36 04503 0376 1	. . BEARING, SLEEVE	1
27	XADZZ	86329	35 62315 2040 0	. . PLATE, PORT	1
28	PADZZ	81349	M83248/1-023	. PACKING, PREFORMED	1
29	PADZZ	86329	38 79003 1001 2	. SEAL, CARBON FACE	1
30	PADZZ	86329	35 56002 0120 1	. KEY	1
31	PADZZ	86329	35 76513 1006 2	. RING, FACE, PUMP	1
32	PADZZ	81349	M83248/1-014	. PACKING, PREFORMED	1
33	PADZZ	96906	MS16632-1050	. RING, RETAINING	2
34	PADZZ	86329	35 16003 4125 2	. PIN, STRAIGHT, HEADLESS	1
35	PADZZ	86329	35 62315 2147 3	. PLATE, PUMP	1
36	PADZZ	86329	25 47644 0011 3	. RING, PUMP	1
37	PADZZ	86329	35 56004 4025 1	. KEY, WOODRUFF	1
38	PADZZ	86329	24 47600 2012 2	. GERATOR ASSEMBLY	1
39	XADZZ	86329	25 47613 2012 0	. . GERATOR, INNER	1
40	XADZZ	86329	25 47623 2012 0	. . GERATOR, OUTER	1
41	PADZZ	86329	35 62315 2148 3	. PLATE, PORT	1
42	PADZZ	92830	B2000-065	. WASHER, SPRING	2
43	PADZZ	86329	35 62315 2149 3	. PLATE, PORT	1
44	PADZZ	86329	35 16003 4134 2	. PIN, STRAIGHT, HEADLESS	1
45	PADZZ	86329	25 47644 0012 3	. RING, PUMP	1
46	PADZZ	86329	24 47600 2016 2	. GERATOR ASSY	1
47	XADZZ	86329	25 47613 2016 0	. . GERATOR, INNER	1
48	XADZZ	86329	25 47623 2016 0	. . GERATOR, OUTER	1
49	PADDD	86329	32 62315 2041 3	. PLATE ASSEMBLY, PUMP	1
50	PADZZ	86329	36 04503 0374 1	. . BEARING, SLEEVE	1
51	XADZZ	86329	35 62315 2041 0	. . PLATE, PORT	1
52	XDDZZ	86329	RRN-237	. RING, RETAINING	1
53	PADZZ	80756	35 79501 2164 3	. GEARSHAFT	1
54	PBDDD	86329	32 54004 3040 4	. HOUSING ASSY	1
55	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	2
56	XADZZ	86329	35 54004 3040 0	. . HOUSING	1
* 57	PADDD	86329	GD975-5	PUMP ASSY, LH (145DS519-5), SEE FIG. 188 FOR NHA	1
58	PADZZ	80756	RRN68	. RING, RETAINING	1

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 191 PUMPING UNIT, HYDRAULIC	
59	PADDD	77272	145DS102-2	. SHAFT, QUILL	1
60	PADZZ	92555	PLGA1250020	. . PLUG, EXPANSION	1
61	XADZZ	86329	35 12501 2001 0	. . COUPLING	1
62	PADZZ	86329	35 16003 4028 2	PIN, STRAIGHT, HEADLESS	2
63	PADDD	86329	32 62315 2042 3	. PORT, PLATE ASSEMBLY	1
64	PADZZ	86329	36 04543 0374 1	. . BEARING, SLEEVE	1
65	XADZZ	86329	35 62315 2039 0	. . PORT, PLATE	1
66	PADZZ	86329	25 47644 0014 3	. RING, PUMP	1
67	PADZZ	86329	35 56004 4071 1	. KEY, WOODRUFF	3
* 68	PADZZ	86329	24 47600 2013 2	. GERATOR ASSY	1
69	XADZZ	86329	25 47613 2013 0	. . GERATOR, INNER	1
70	XADZZ	86329	25 47623 2013 0	. . GERATOR, OUTER	1
71	PADZZ	83629	35 16003 4312 2	. PIN, STRAIGHT, HEADLESS	1
72	PADZZ	86329	35 62315 2150 3	. PLATE, PORT PUMP	1
73	PADZZ	81349	M83248/1-035	. PACKING, PREFORMED	2
74	PADZZ	86329	38 79004 0067 1	. SEAL, PLAIN, ENCASED	1
75	PADZZ	83629	32 62315 2053 3	. PLATE, PORT	1
76	PADZZ	86329	25 47644 0015 3	. RING, PUMP	1
77	PADZZ	86329	35 56004 4071 1	. KEY, WOODRUFF	1
78	PADZZ	86329	24 47600 2016 2	. GERATOR ASSY	1
79	XADZZ	86329	25 47623 2016 0	. GERATOR, OUTER	1
80	XADZZ	86329	25 47613 2016 0	. GERATOR, INNER	1
81	PADDD	86329	32 62315 2043 3	. PORT, PLATE ASSEMBLY	1
82	PADZZ	86329	36 04503 0375 1	. . BEARING, SLEEVE	1
83	XADZZ	86329	3562315 2043 0	. . PLATE, PORT	1
84	PADZZ	81349	M83248/1-023	. PACKING, PREFORMED	1
85	PADZZ	86329	38 79003 1001 2	. SEAL, CARBON FACE	1
86	PADZZ	86329	35 56002 0120 1	. KEY	1
87	PADZZ	86329	35 76513 1006 2	. RING, FACE, PUMP	1
88	PADZZ	81349	M83248/1-014	. PACKING, PREFORMED	1
89	PADZZ	96906	MS16632-1050	. RING, RETAINING	2
90	PADZZ	86329	35 16003 4125 2	. PIN, STRAIGHT, HEADLESS	1
91	PADZZ	86329	35 62315 2152 3	. PLATE, PORT	1
92	PADZZ	86329	25 47644 0016 3	. RING, PUMP	1
93	PADZZ	86329	35 56004 4025 1	. KEY, WOODRUFF	1
94	PADZZ	86329	24 47600 2012 2	. GERATOR ASSEMBLY	1
95	XADZZ	86329	25 47613 2012 0	. . GERATOR, INNER	1
96	XADZZ	86329	25 47623 2012 0	. . GERATOR, OUTER	1
97	PADZZ	86329	35 62315 2153 3	. PLATE, PORT	1
98	PADZZ	92830	B2000-065	. WASHER, SPRING	2
99	PADZZ	86329	35 62315 2154 3	. PLATE, PORT	1
100	PADZZ	86329	35 16003 4134 2	. PIN, STRAIGHT, HEADLESS	1
101	PADZZ	86329	25 45944 0017 3	. RING, PUMP	1
102	PADZZ	86329	24 47600 2014 2	. GERATOR ASSY	1
103	XADZZ	86329	25 47613 2014 0	. . GERATOR, INNER	1
104	XADZZ	86329	25 47623 2014 0	. . GERATOR, OUTER	1
105	PADDD	86329	32 62315 2044 3	. PORT, PLATE ASSEMBLY	1
106	PADZZ	86329	36 04503 0374 1	. . BEARING, SLEEVE	1
107	XADZZ	86329	35 62315 2041 0	. . PLATE, PORT	1
108	XDDZZ	80756	RRN-237	. RING, RETAINING	1
109	PADZZ	86329	35 79501 2165 3	. GEARSHAFT	1
110	PBDDD	86329	32 54004 3039 4	. HOUSING ASSEMBLY	1
111	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	2
112	XADZZ	83629	35 54004 3039 0	. . HOUSING	1
113	XDDZZ	81349	M83248/1-006	. PACKING, PREFORMED	1
114	PADZZ	86329	38 79004 0069 1	. SEAL	1
115	XDDZZ	81349	M83248/1-006	. PACKING, PREFORMED	1
				END OF FIGURE	

This page intentionally left blank.

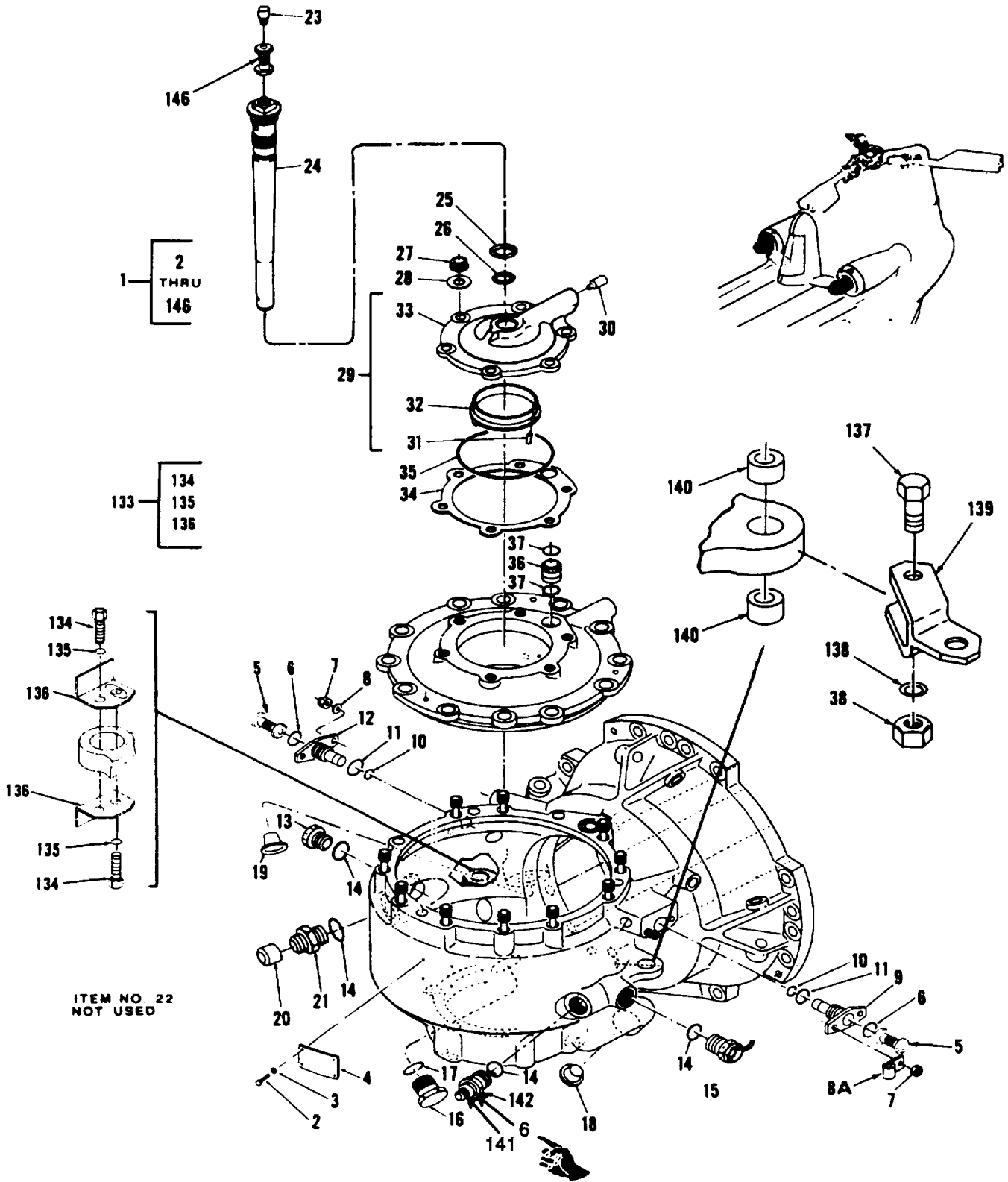


Figure 192. Transmission Engine (Sheet 1 of 3)

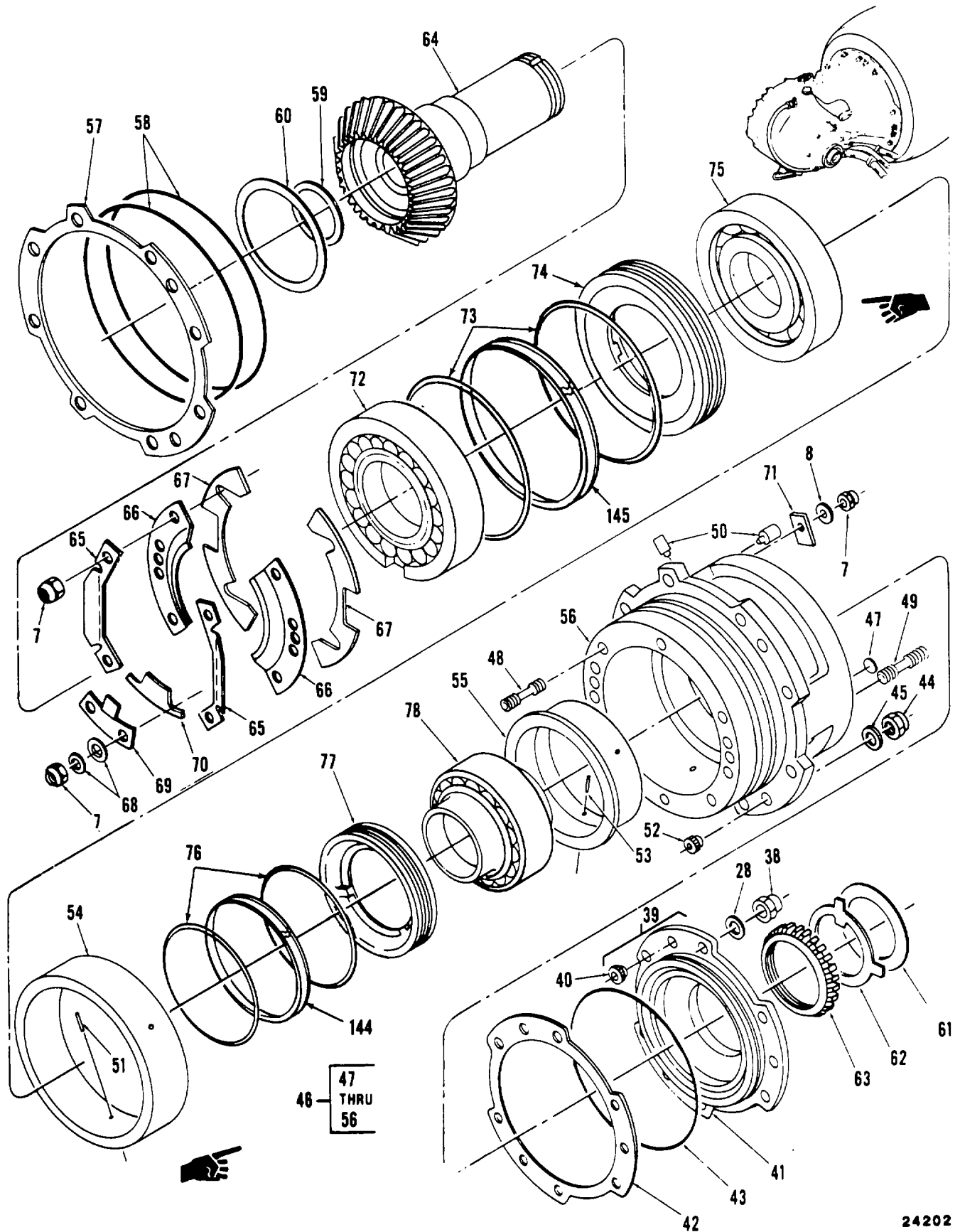


Figure 192. Transmission, Engine (Sheet 2 of 3)

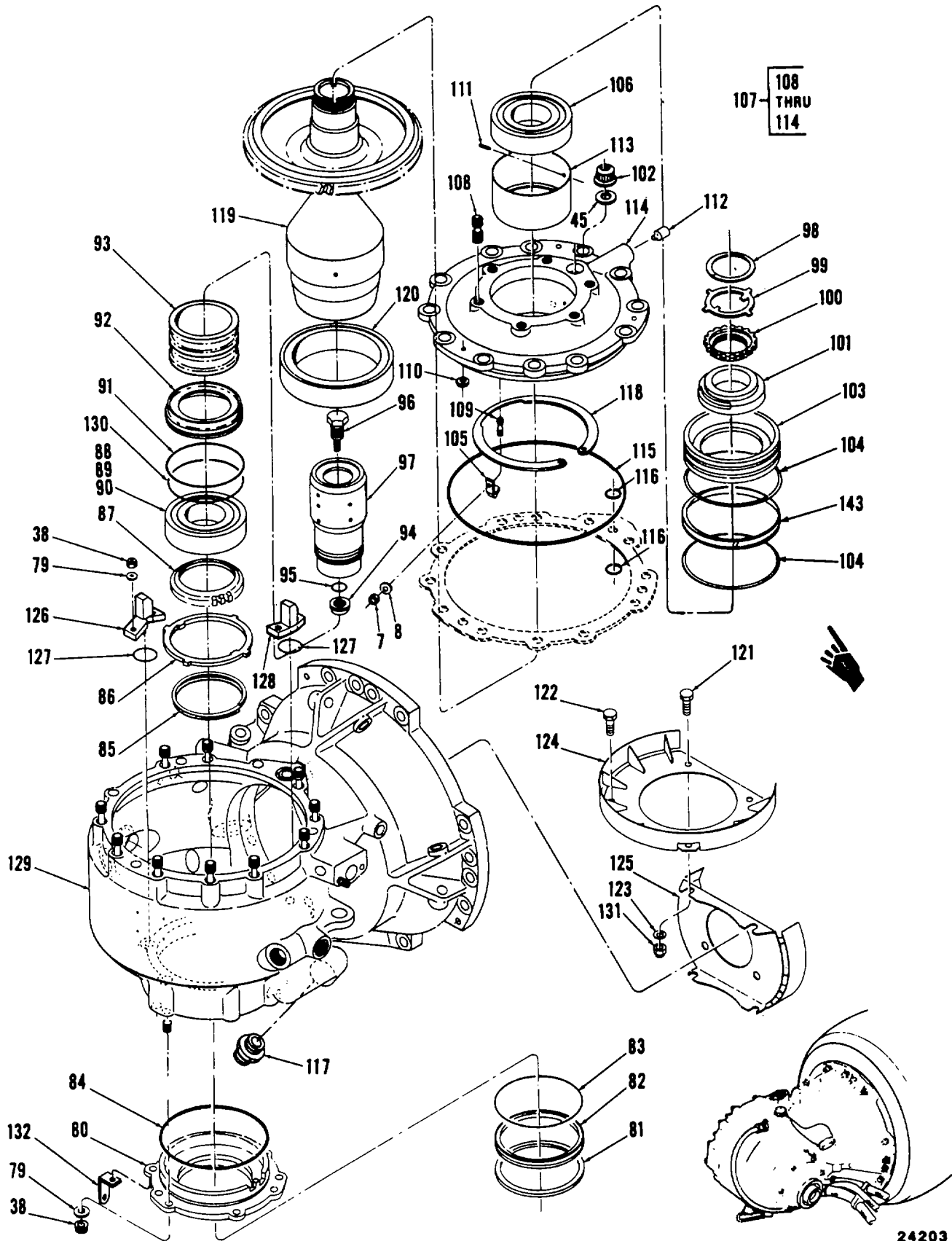


Figure 192. Transmission, Engine (Sheet 3 of 3)

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 AIRFRAME	
				FIG. 192 TRANSMISSION, ENGINE	
*	1	PAODD	145D6300-14	TRANSMISSION, ENGINE RPLS 145D6300-12 SEE FIG. 183 FOR NHA	1
*	1	PAODD	145D6300-15	TRANSMISSION, ENGINE RPLS 145D6300-13 SEE FIG. 183 FOR NHA	1
	2	PADZZ	88044	SCREW	4
	3	PADZZ	88044	WASHER	4
	4	XDDZZ	81205	PLATE, IDENT RPLS BACN12M1VU	1
	5	PADZZ	77272	SCREEN, JET	2
	6	PAOZZ	81349	PACKING, PREFORMED	3
	7	PAOZZ	96906	NUT, HEXAGON, LOCKING	12
	8	PAOZZ	88044	WASHER, FLAT	5
8A	PAOZZ	81349	M85052/2-5	CLAMP, LOOP	1
	9	PAOZZ	77272	JET LUBRICATOR RPLS 114D6270-2	1
	10	PAOZZ	81349	PACKING, PREFORMED	2
	11	PAOZZ	81349	PACKING, PREFORMED	2
	12	PAOZZ	77272	JET LUBRICATOR RPLS 114D6270-3	1
	13	PAOZZ	30780	PLUG, MACHINE	1
	14	PAOZZ	81349	PACKING, PREFORMED	4
	15	PAOZZ	77272	DETECTOR ASSY, CHIP RPLS 114DS671-6 AFT COMPL WITH MWO 55-1520-240-50-24	1
	16	PAOZZ	88044	PLUG	1
	17	PAOZZ	81349	PACKING, PREFORMED	2
	18	PAOZZ	81349	CAP, PROTECTIVE, DUST	1
	19	PAOZZ	80205	PLUG, PROTECTIVE	1
	20	PAOZZ	81349	CAP, PROTECTIVE	1
	21	PAOZZ	96906	REDUCER	1
	23	PADZZ	92555	PLUG	1
	24	PADZZ	77272	BODY, JET	1
	25	PADZZ	81349	PACKING, PREFORMED	1
	26	PADZZ	81349	PACKING, PREFORMED	1
	27	PADZZ	15653	NUT	6
	28	PADZZ	88044	WASHER, FLAT	12
	29	PADZZ	77272	RETAINER ASSY	1
	30	PADZZ	92555	PLUG	1
	31	PADZZ	83584	PIN, GROOVED HD	3
	32	PADZZ	77272	LINER, RETAINER	1
	33	XADZZ	77272	RETAINER	1
	34	PADZZ	77272	SHIM	1
	35	PADZZ	81349	PACKING, PREFORMED	1
	36	PADZZ	77272	TUBE, OIL TRANSFER	1
	37	PADZZ	81349	PACKING, PREFORMED	2
	38	PADZZ	96906	NUT, SELF-LOCKING	21
	39	PADZZ	77272	RETAINER ASSY	1
	40	XDDZZ	83324	NUT, PLAIN, SPLINED	3
	41	XADZZ	77272	RETAINER	1
	42	PADZZ	77272	SHIM	1
	43	PADZZ	81349	PACKING, PREFORMED	1
	44	PADZZ	96906	NUT, SELF-LOCKING	8
	45	PADZZ	88044	WASHER, FLAT	20
	46	PADDD	77272	SUPPORT ASSY	1
	47	PADZZ	83324	WASHER SEAT, SOLID	3
	48	PADZZ	88044	STUD	7
	49	PADZZ	88044	STUD	6
	50	PADZZ	92555	PLUG	2
*	50	XDDZZ	92555	PLUG AND PIN ASSY, SPARE RPLMT FOR PN PLRA3430010	2
	51	PADZZ	83584	PIN, GROOVED HD	3
	52	XDDZZ	83324	NUT, PLAIN, SPLINED	3
	53	PADZZ	96906	PIN	3

SECTION II

TM 55-1520-240-23P C15

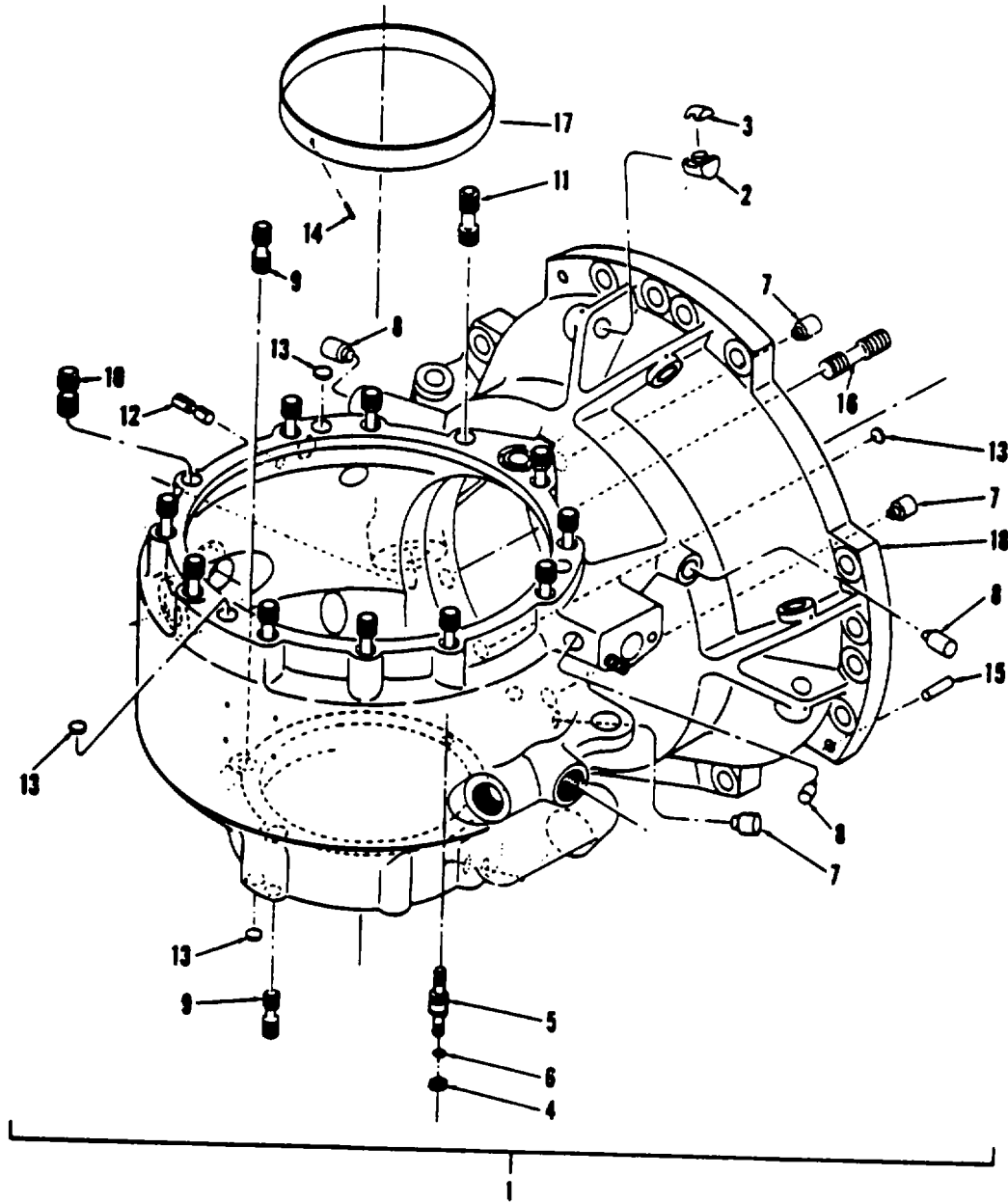
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 AIRFRAME	
				FIG. 192 TRANSMISSION, ENGINE	
54	XDDZZ	77272	114D1108-24	. . LINER	1
55	XDDZ	77272	114D1108-27	. . LINER	1
56	XADZZ	77272	114D6242-5	. . SUPPORT	1
57	PADZZ	77272	114D6264-2	. SHIM	1
58	PADZZ	81349	M83248/1-264	. PACKING, PREFORMED	2
59	PADZZ	80756	RR218	. RING, RETAINING	1
60	PADZZ	77272	145DS031-11	. RING, RETAINING	1
61	PADZZ	51814	WHLA357M-S02	. RING, RETAINING	1
62	PADZZ	77272	234D6204-1	. WASHER, KEY	1
63	PADZZ	77272	234D6205-1	. LOCKNUT, BEARING	1
64	PADZZ	77272	145D6301-2	. GEARSHAFT, BEVEL	1
65	PADZZ	77272	114D6253-1	. DEFLECTOR, OIL	2
66	PADZZ	77272	114D6268-1	. RETAINER	2
67	PADZZ	77272	114D6264-5	. SHIM	2
68	PADZZ	88044	AN960-10L	. WASHER, FLAT	2
69	PADZZ	77272	114D6268-2	. KEY	1
70	PADZZ	77272	114D6264-3	. SHIM	1
71	PADZZ	77272	114D6273-1	. KEY	1
* 72	PADZZ	77272	114DS665-6	. BEARING, ROLLER RPLS 114DS665-2 (INTERCHANGEABLE WITH 114DS665-7)	1
* 72	PADZZ	77272	114DS665-7	. BEARING, ROLLER RPLS 114DS665-2 (INTERCHANGEABLE WITH 114DS665-6)	1
73	PADZZ	81349	M83248/1-163	. PACKING, PREFORMED	2
74	PADZZ	77272	114D6257-5	. LUBRICATOR RPLS 145D6257-2	1
75	PADZZ	77272	114DS668	. BEARING, BALL	1
76	PADZZ	81349	M83248/1-158	. PACKING, PREFORMED	2
77	PADZZ	77272	114D6256-3	. LUBRICATOR RPLS 114D6256-1	1
78	PADZZ	77272	114DS664	. BEARING, ROLLER RPLS 114D6256-1	1
79	PADZZ	88044	AN960-416	. WASHER, FLAT	13
80	PAOZZ	77272	145D6309-3	. RETAINER, SEAL	1
81	PAOZZ	80756	RR318S	. RING, RETAINING	3
82	PAOZZ	77272	145DS024-19	. SEAL, PLAIN, ENCASED	1
83	PAOZZ	81349	M83248/1-152	. PACKING, PREFORMED	1
84	PAOZZ	77272	145DS029-2	. PACKING, PREFORMED	1
85	PADZZ	10001	1819785	. RING, RETAINING	1
86	PADZZ	77272	145D0114-11	. WASHER, KEY	1
87	PADZZ	77272	145D0113-11	. LOCKNUT, BEARING	1
88	PADZZ	77272	145DS600-7	. BEARING, TAPERED ROLLER, CLUTCH, ENGINE TRANSMISSION	1
88	PADZZ	77272	145DS600-4	. BEARING, TAPERED ROLLER, CLUTCH, ENGINE TRANSMISSION	1
88	PADZZ	77272	145DS600-1	. BEARING, TAPERED ROLLER, CLUTCH, ENGINE TRANSMISSION	1
89	XADZZ	77272	145DS600-2	. . CONE ASSY	1
90	XADZZ	77272	145DS600-3	. . CUP	1
91	PADZZ	81349	M83248/1-043	. PACKING, PREFORMED	1
92	PADZZ	77272	145D0129-3	. DAM, LUBE, TRANSMISSION	1
93	PADDD	77272	107DS214-9	. CLUTCH U/W PN 145D6305-4 SHAFT ONLY	2
93	PADDD	77272	107DS214-8	. CLUTCH U/W PN 145D6305-3 SHAFT ONLY	2
93	PADDD	77272	114DS672-1	. CLUTCH ASSY RPLS 107DS214-5AND U/W PN 145D6305-3 SHAFT ONLY	1
93	PADDD	77272	114DS672-2	. CLUTCH ASSY U/W PN 145D6305-4	1
94	PADZZ	81205	BACN10B10L	. NUTE, SELF-LOCKING	1
95	PADZZ	81349	M83248/1-906	. PACKING, PREFORMED	1
96	PADZZ	77272	179-46421-1	. BOLT, RETAINING	1
97	PADZZ	77272	145D6305-3	. SHAFT, SHOULDERED U/W PN 114DS672-1 & 107DS214-8 STANDARD CLUTCH ONLY	1
97	XDDZZ	77272	145D6305-4	. SHAFT, SHOULDERED U/W PN 114DS672-2 & 107DS214-9 OVERSIZE CLUTCH	1

SECTION II

TM 55-1520-240-23P C15

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UCC)	(6) QTY
				GROUP 06 AIRFRAME	
				FIG. 192 TRANSMISSION, ENGINE	
98	PADZZ	80756	RR287	. RING, RETAINING	1
99	PADZZ	77272	145D0114-12	. WASHER, KEY	1
100	PADZZ	77272	145D0113-12	. LOCKNUT, BEARING	1
101	PADZZ	77272	114DS669	. BEARING, BALL	1
102	PADZZ	56878	FN22-524	. NUT, SELF-LOCKING	12
103	PADZZ	77272	114D6249-5	. LUBRICATOR RPLS 145D6249-3	1
104	PADZZ	81349	M83248/1-248	. PACKING, PREFORMED	2
105	PADZZ	77272	114D6274-1	. SUPPORT, KEY	1
106	PADZZ	77272	114DS670	. BEARING, ROLLER	1
107	PADDD	77272	114D6247-4	. SUPPORT ASSY	1
108	PADZZ	88044	AN150838	. . STUD	6
109	PADZZ	88044	AN150520	. . STUD	1
110	XDDZZ	83324	REA048	. . NUT, PLAIN, SPLINED	3
111	PADZZ	83584	1-8X3-8TYPEA	. . PIN	3
112	PADZZ	92555	PLRA3430010	. . PLUG	1
113	XDDZZ	77272	114D1108-25	. . LINER	1
114	XADZZ	77272	114D6247-5	. . SUPPORT	1
115	PADZZ	81349	M83248/1-176	. PACKING, PREFORMED	1
116	PADZZ	81349	M83248/1-116	. PACKING, PREFORMED	2
117	PAOZZ	96906	MS21902D16	. UNION	1
118	PADZZ	77272	114D6280-3	. RING, RETAINING	1
119	PADZZ	77272	145D6302-2	. GEARSHAFT, SPIRAL	1
120	PADZZ	77272	145DS603-3/4	. BEARING, ROLLER	1
121	PADZZ	88044	AN4-5A	. BOLT, MACHINE	2
122	PADZZ	88044	AN4-6A	. BOLT, MACHINE	2
123	PADZZ	88044	AN960C416L	. WASHER, FLAT	8
124	PADZZ	77272	145D0133-4	. BAFFLE ASSY	1
125	PADZZ	77272	145D0133-2	. BAFFLE ASSY	1
126	PADZZ	77272	145D0128-13	. JET, LUBRICATOR	1
127	PADZZ	81349	M83248/1-010	. PACKING, PREFORMED	2
128	PADZZ	77272	145D0128-11	. JET, LUBRICATOR	1
129	PADDD	77272	145D6303-4	. HOUSING ASSY, MAIN SEE FIG. 193 FOR BKDN	1
130	PADZZ	10001	1819785	. RING, RETAINING	1
131	PADZZ	96906	MS21042-4	. NUT, SELF-LOCKING	4
132	PAOZZ	96906	MS9593-065	. BRACKET	1
133	PAOZZ	77272	114E2247-6	CLIP ASSY	2
134	PAOZZ	80205	NAS1096-3-10	. SCREW, MACHINE	2
135	PAOZZ	88044	AN960PD10L	. WASHER, FLAT	2
136	XAOZZ	77272	114E2247-4	. CLIP, SUBASSY	2
137	PAOZZ	88044	AN4-11	. BOLT	1
138	PADZZ	88044	AN960-416	. WASHER, FLAT	13
139	PAOZZ	77272	114D5120-3	. BRACKET	1
140	PAOZZ	96906	MS35489-9	. GROMMET, RUBBER	2
141	PAOZZ	81901	M2001-517	. PLUGSTAT, HOT TEMP	1
142	PAOZZ	77272	114D6275-2	. FITTING, LUBE	1
143	PADZZ	77272	114DS221-8	. SCREEN, LUBRICATOR	1
144	PADZZ	77272	114DS221-10	. SCREEN, LUBRICATOR	1
145	PADZZ	77272	114DS221-11	. SCREEN, LUBRICATOR	1
146	PADZZ	77272	145DS220-3	. SCREEN, JET	1
				END OF FIGURE	

This page intentionally left blank.



0148-328-23P

Figure 193. Housing, Main, Engine Transmission

SECTION II

TM 55-1520-240-23P C4

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS					
FIG.193 HOUSING,MAIN,ENGINE TRANSMISSION					
1	PADDD	77272	145D6303-4	HOUSING ASSY,MAIN SEE FIG 192 FOR..... NHA	1
2	PADZZ	72962	2552-048	.NUT,SELF-LOCKING, BARREL.....	6
3	PADZZ	72962	2552-048RET	RETAINER	6
4	PADZZ	62983	3X148598	.RING,LOCK	3
5	PADZZ	83324	ST10045	.STUD,LOCKED IN	3
6	PADZZ	81349	M83248/1-010	PACKING,PREFORMED	3
7	PADZZ	92555	PLRA3430010	PLUG.....	4
8	PADZZ	92555	PLRA5000010	PLUG.....	3
9	PADZZ	88044	AN150850	.STUD,STEPPED	7
10	PADZZ	88044	AN151132	STUD	2
11	PADZZ	88044	AN151144	STUD	10
12	PADZZ	88044	AN150526	.STUD,STEPPED RPLS AN150525	4
13	PADZZ	83324	RLA18SM4-000	WASHER SEAT, SOLID.....	6
14	PADZZ	96906	MS35671-16	PIN	3
15	PADZZ	77272	114D6079-1	.PIN,DOWEL	2
16	PADZZ	88044	AN151180	STUD	8
17	XDDZZ	77272	145DO111-10	LINER ASSY,BEARING	1
18	XADZZ	77272	145D6303-3	HOUSING	1
END OF FIGURE					

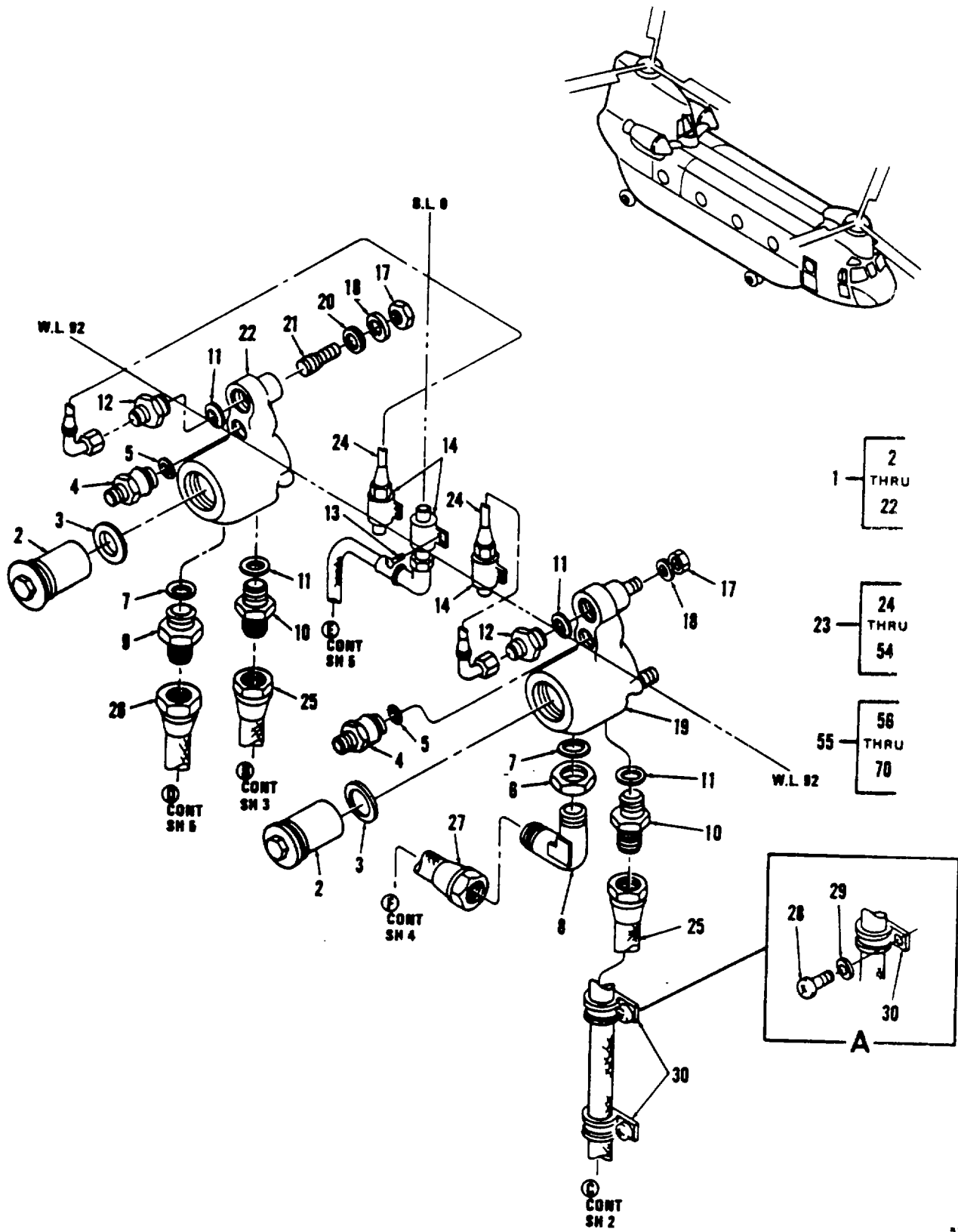


Figure 194, Lube Instl, Combining and Engine XMSN (Sheet 1 of 5)

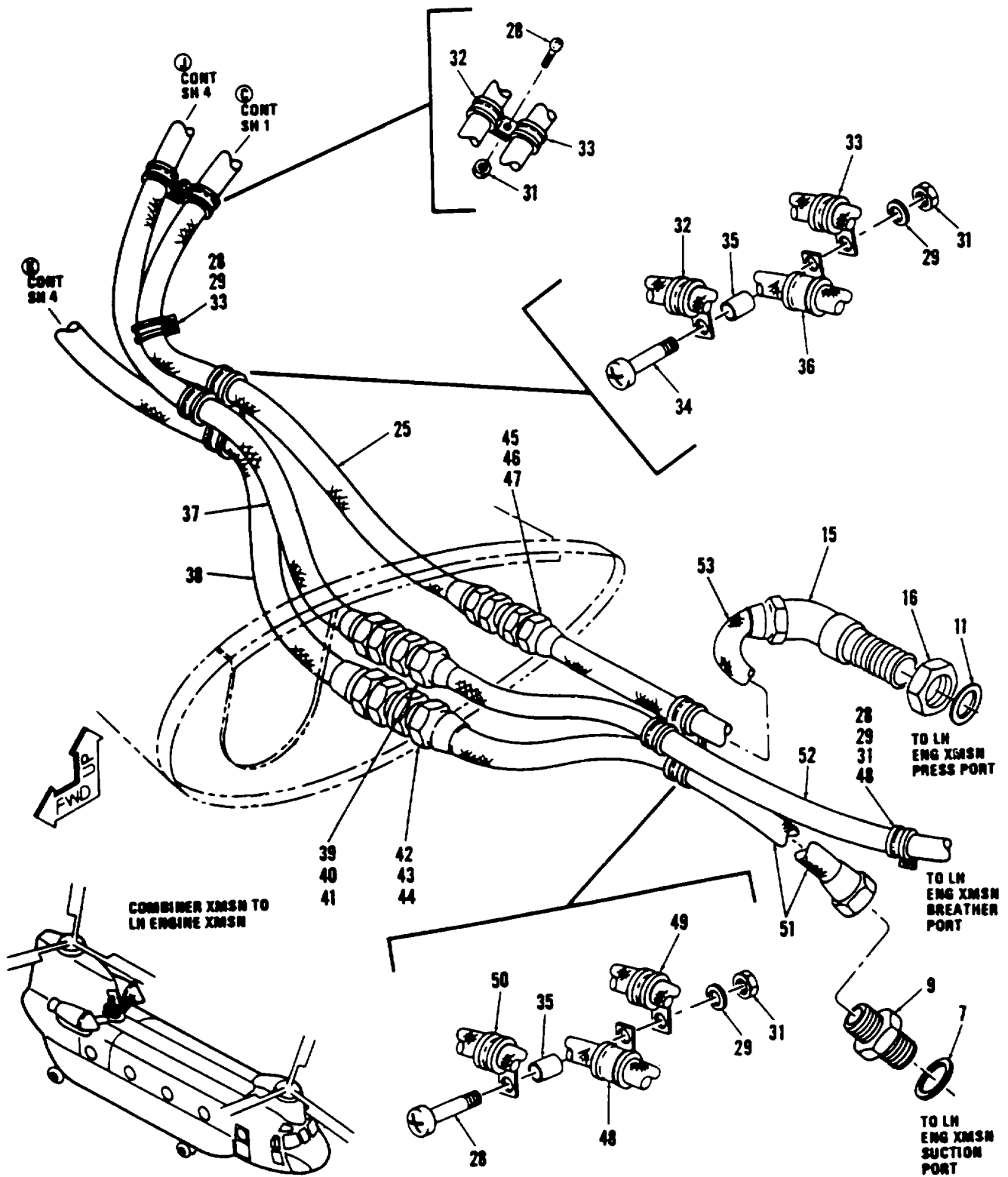


Figure 194, Lube Instl, Combining and Engine XMSN (Sheet 2 of 5)

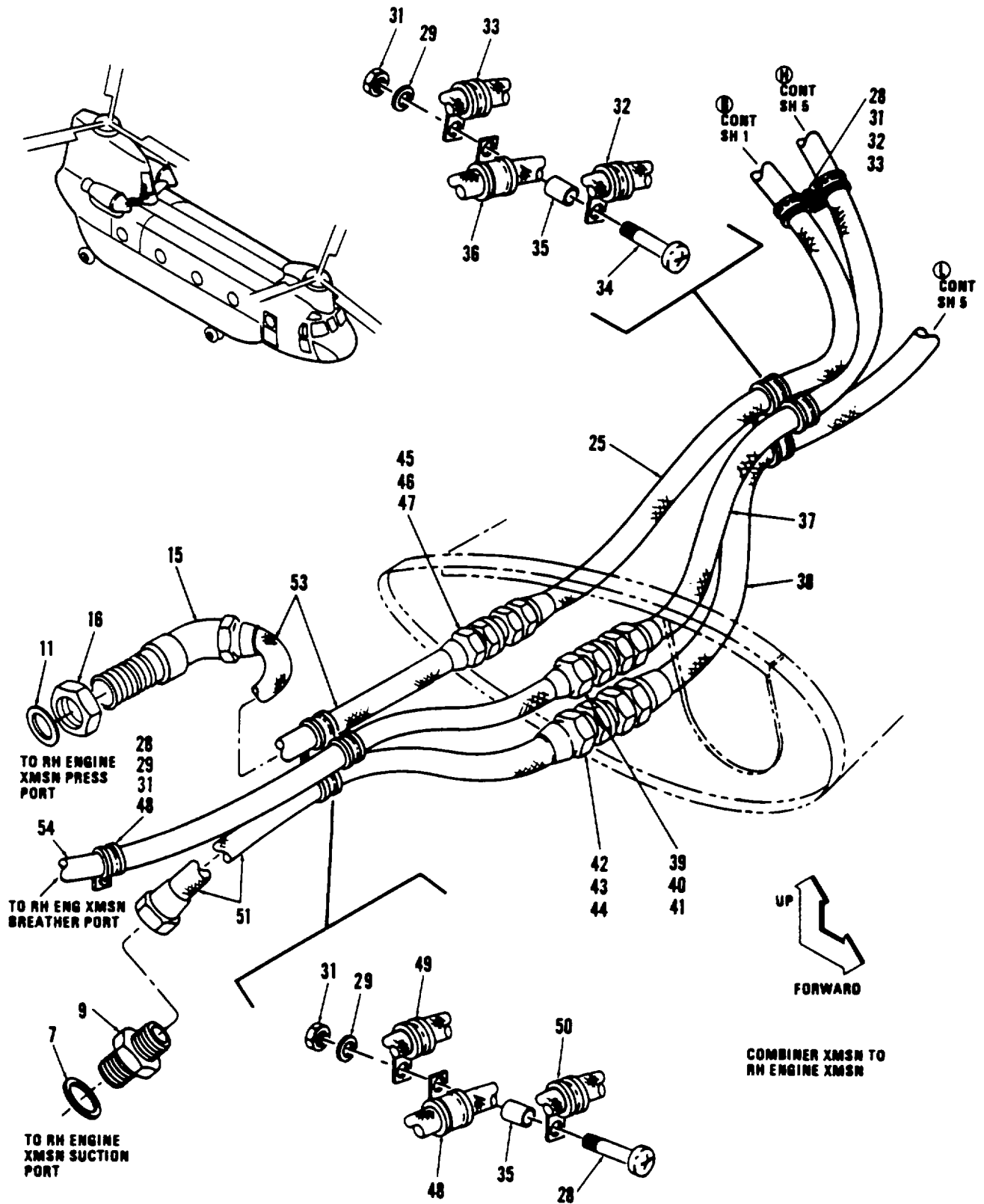


Figure 194, Lube Instl, Combining and Engine XMSN (Sheet 3 of 5)

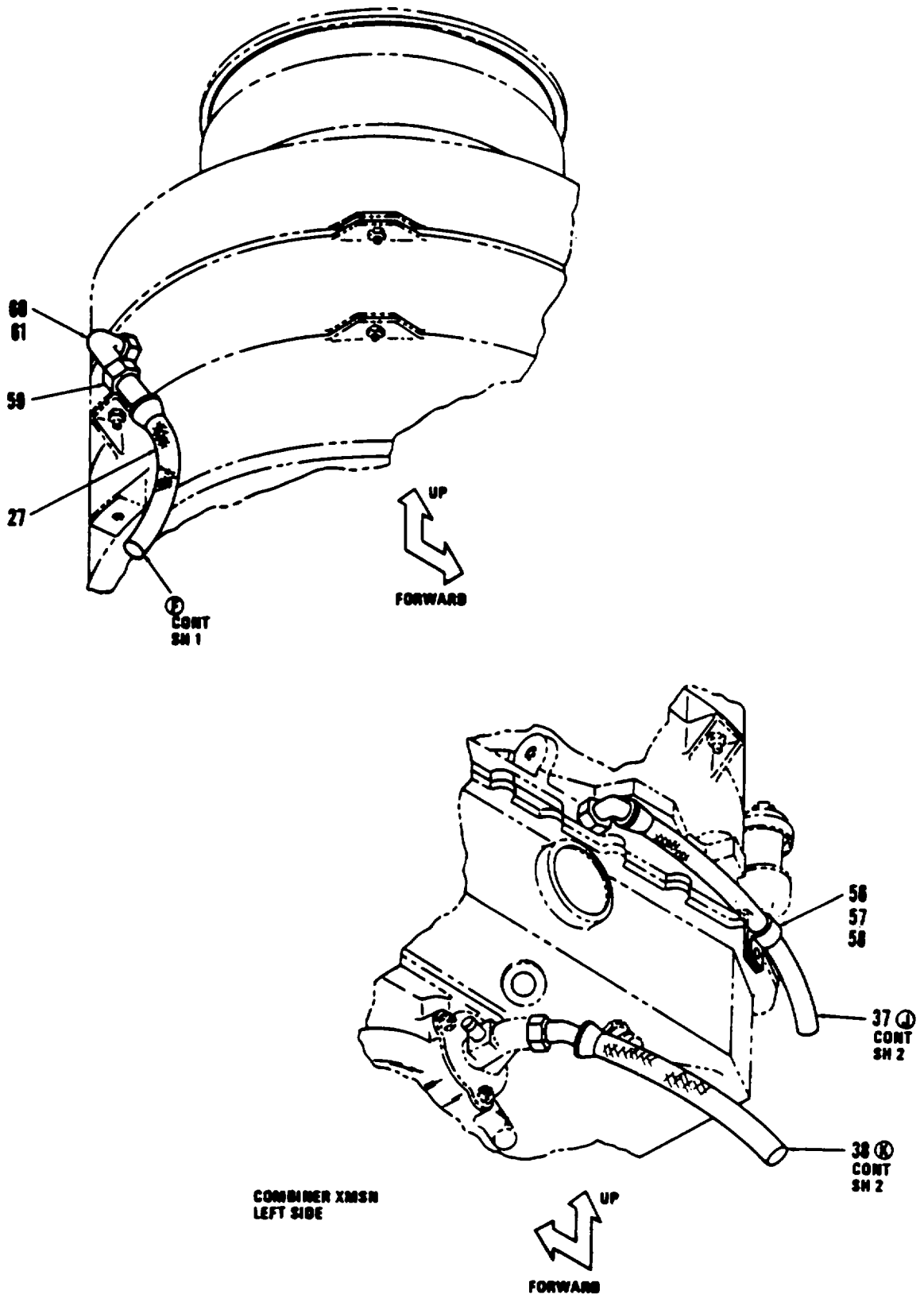


Figure 194, Lube Instl, Combining and Engine XMSN (Sheet 4 of 5)

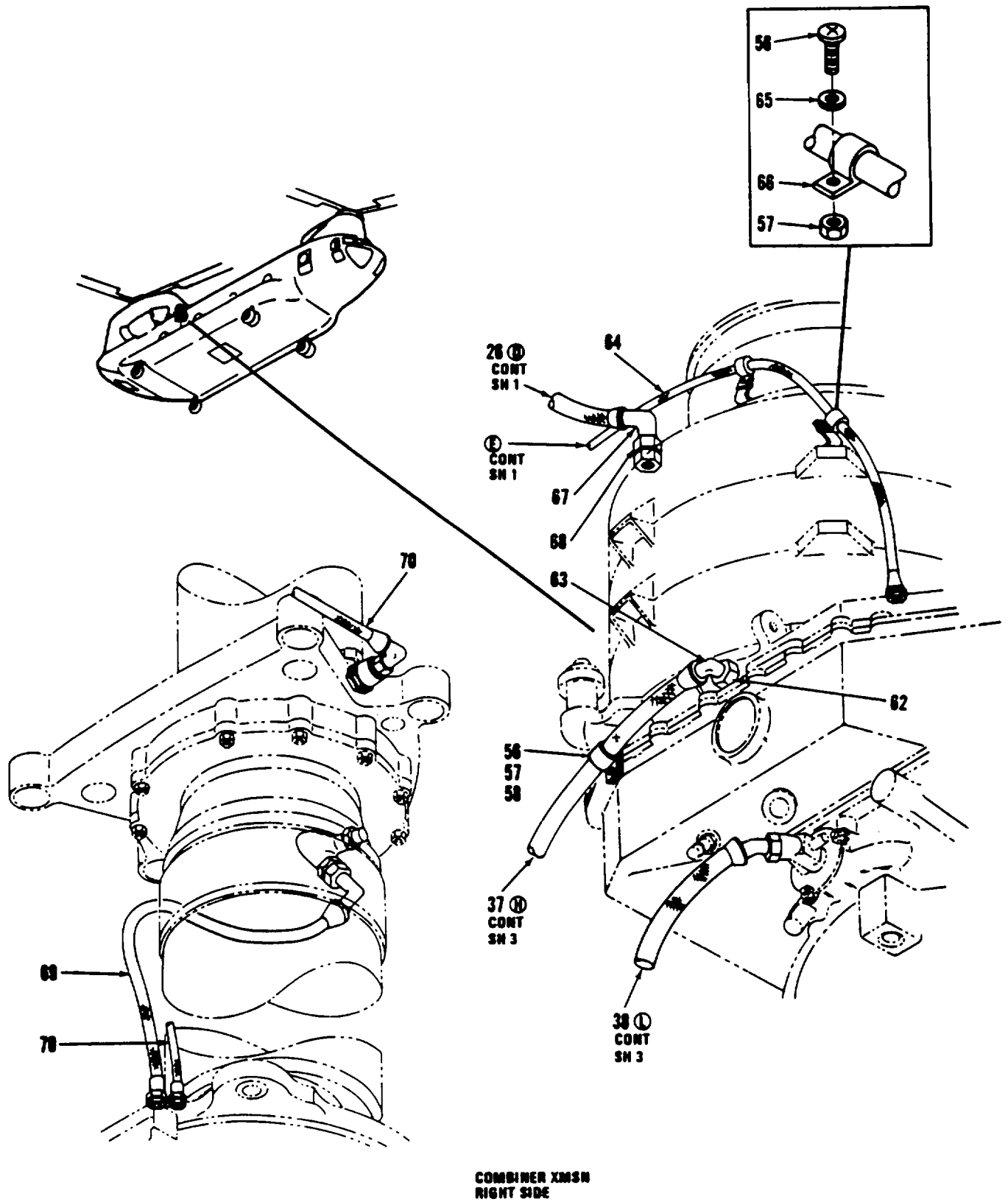


Figure 194, Lube Instl, Combining and Engine XMSN (Sheet 5 of 5)

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG.194 LUBE INSTL,COMBINING AND ENGINE XMSN	
1	XC	77272	145D4000-5	LUBE INSTL,COMB&ENG SEE FIG 183 ... 1 FOR NHA.....	
2	PAOZZ	77272	145DS023-6	FILTER ELEMENT, FLUID	2
3	PAOZZ	81349	M83248/1-134	.PACKING,PREFORMED	2
4	PAOZZ	77272	145DS027-5	.SWITCH,PRESSURE RPLS 145DS027-2.....	2
5	PAOZZ	81349	M83248/1-910	PACKING,PREFORMED.....	2
6	PAOZZ	88044	AN924-16D	NUT,PLAIN	1
7	PAOZZ	81349	M83248/1-916	PACKING,PREFORMED.....	2
8	PAOZZ	96906	MS21908D16	ELBOW,BULKHEAD.....	1
9	PAOZZ	96906	MS21902D16	UNION.....	3
10	PAOZZ	96906	MS21902D12	UNION.....	2
11	PAOZZ	81349	M83248/1-912	PACKING,PREFORMED.....	6
12	PAOZZ	96906	MS21916D12-4	FITTING.....	2
13	PAOZZ	88044	AN3-5	BOLT.....	12
14	PAOZZ	77272	114ES237-2	TRANSDUCER,PRESSURE.....	3
15	PAOZZ	77272	114D6275-1	ELBOW.....	2
16	PAOZZ	88044	AN924-12D	NUT,PLAIN,HEXAGON.....	1
17	PAOZZ	96906	MS21042-4	NUT,SELF-LOCKING.....	6
18	PAOZZ	88044	AN960KD416	WASHER,FLAT.....	6
19	PAOFF	77272	145D6306-5	SUPPORT ASSY,LUBE.....	2
20	PAOZZ	96906	MS51990-105P	..RING,LOCK	3
21	PAOZZ	96906	MS51989-105-8	..STUD,LOCKED IN	3
22	XAFZZ	77272	145D6306-4	..SUPPORT	1
23	XC	77272	145M1605-5	TUBING INSTL LUBRICATION	1
24	PAOZZ	77272	145D4000-21	.HOSE ASSEMBLY, NONMETALLIC	2
25	PAOZZ	77272	145D4000-14	.HOSE ASSEMBLY, NONMETALLIC	2
26	PAOZZ	77272	145D4000-15	.HOSE ASSEMBLY, NONMETALLIC	1
27	PAOZZ	77272	145D4000-16	.HOSE ASSEMBLY, NONMETALLIC	1
28	PAOZZ	80205	NAS1801-3-8	.SCREW,MACHINE.....	26
29	PAOZZ	88044	AN960PD10L	.WASHER,FLAT.....	29
30	PAOZZ	81349	M85052/1-1,8	CLAMP	6
31	PAOZZ	96906	MS21043-3	.NUT,SELF-LOCKING.....	12
32	PAOZZ	81349	M85052/1-13	.CLAMP,LOOP.....	4
33	PAOZZ	81349	M85052/1-20	CLAMP,LOOP.....	3
34	PROZZ	81205	BACS12CB3-34	SCREW.....	2
35	PAOZZ	80205	NAS43DD3-88	SPACER.....	2
36	XDOZZ	81349	145D4000-27	HOSE ASSY, NONMETALLIC	1
38	PAOZZ	77272	145D4000-12	HOSE ASSEMBLY, NONMETALLIC	2
39	PAOZZ	88044	AN924-10D	NUT,PLAIN,HEXAGON.....	2
40	PAOZZ	88044	AN960PD1416	WASHER,FLAT.....	2
41	PAOZZ	96906	MS21924D10	NIPPLE,TUBE.....	2
42	PAOZZ	88044	AN924-16D	NUT,PLAIN.....	2
43	PAOZZ	88044	AN960PD2116	WASHER,FLAT.....	2
44	PAOZZ	96906	MS21924D16	UNION,BULKHEAD.....	2
45	PAOZZ	88044	AN924-12D	NUT,PLAIN,HEXAGON.....	2
46	PAOZZ	88044	AN960PD1716	WASHER,FLAT	2
47	PAOZZ	96906	MS21924D12	UNION,BULKHEAD.....	2
48	PAOZZ	81349	M85052-3-13	CLAMP,LOOP.....	13
49	PAOZZ	81349	M85052-3-19	CLAMP,LOOP.....	1
50	PAOZZ	96906	M85052-3-20	CLAMP.....	7
51	PAOZZ	77272	114D4044-73	HOSE ASSY.....	2
52	PAOZZ	77272	145D4000-26	HOSE ASSY, NONMETALLIC L/H.....	1
53	PAOZZ	77272	145D4000-13	HOSE ASSY, NONMETALLIC L/H	2
54	PAOZZ	77272	145D4000-28	HOSE ASSY, NONMETALLIC R/H	1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NO.	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 06 DRIVE TRAIN SYSTEMS					
FIG.194 LUBE INSTL,COMBINING AND ENGINE XMSN					
55	XC	77272	145M1606-5	TUBING INSTALLATION	1
56	PAOZZ	80205	NAS1801-3-8	.SCREW,MACHINE	3
57	PAOZZ	96906	MS21043-3	.NUT,SELF-LOCKING	3
58	PAOZZ	81349	M85052/1-13	.CLAMP,LOOP	2
59	PAOZZ	88044	AN924-16D	.NUT,PLAIN	1
60	PAOZZ	96906	MS21926-16D	.ELBOW,TUBE	1
61	PAOZZ	81349	M83248/1-916	.PACKING,PREFORMED	1
62	PAOZZ	88044	AN924-8D	.NUT,PLAIN,HEXAGON	1
63	PAOZZ	81205	BACE21ASO810J	.ELBOW,90DEG REDUCER RPLS	2
				ER833D0810.....	
64	PAOZZ	77272	145D4000-20	.HOSE ASSEMBLY, NONMETALLIC	1
65	PAOZZ	88044	AN960PD1OL	.WASHER,FLAT	3
66	PAOZZ	81349	M85052/1-6	.CLAMP	2
67	PAOZZ	96906	MSZ21916D16-12	.REDUCER	1
68	PAOZZ	81349	M83248/1-912	.PACKING,PREFORMED	1
69	PAOZZ	77272	145D4000-23	.HOSE ASSEMBLY, NONMETALLIC	1
70	PAOZZ	77272	145D4000-24	.HOSE ASSEMBLY NONMETALLIC.....	1
END OF FIGURE					

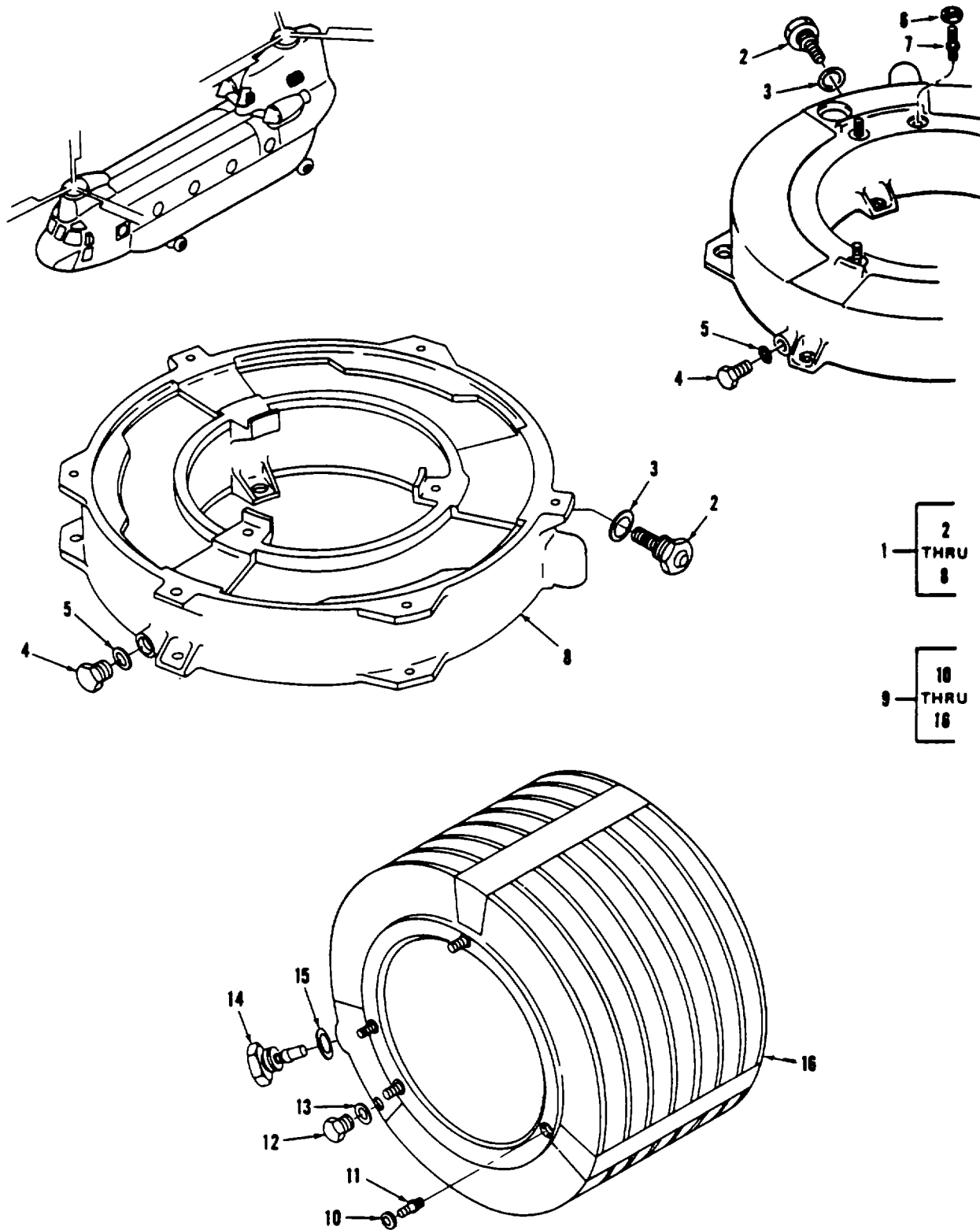
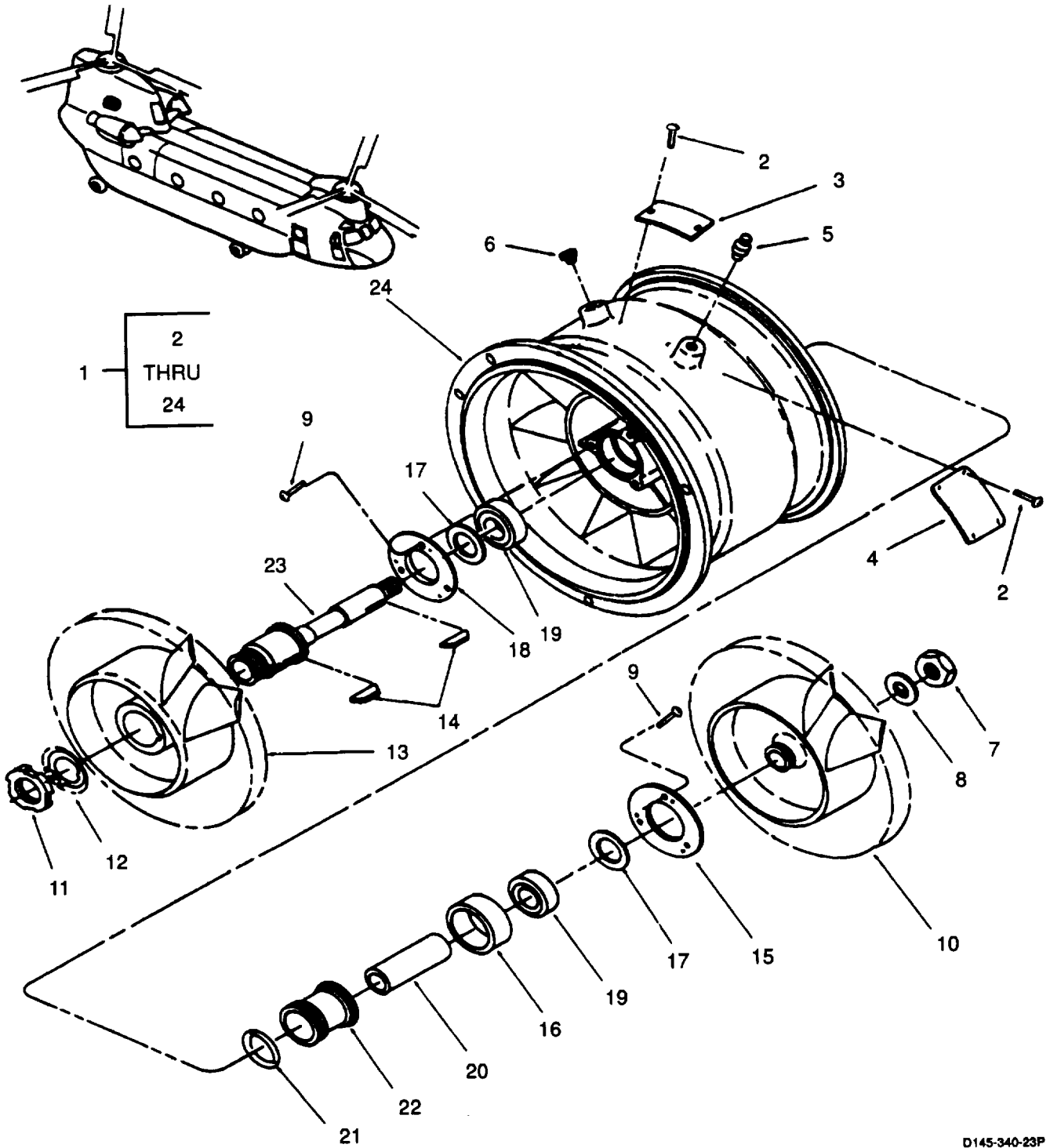


Figure 195. Cooler, Combining and Aft Transmission

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 195 COOLER, COMBINATION	
1	PAODD	78943	UA537601-1	COOLER, COMB XMSN (145DS517-1) SEE FIG 188 FOR NHA.....	1
1	PAODD	78943	UA537602-2	COOLER, LH ENG XMSN (145DS517-5) SEE FIG 188 FOR NHA	1
1	PAODD	78943	UA537603-2	COOLER, RH ENG XMSN..... (145DS517-4) SEE FIG 188 FOR NHA.....	1
2	PAOZZ	78943	U537549	.VALVE, BYPASS	1
3	PAOZZ	81349	M83248/1-914	.PACKING, PREFORMED	1
4	PAOZZ	96906	MS24391D8L	.PLUG AND BLEEDER	1
5	PAOZZ	81349	M83248/1-908	.PACKING, PREFORMED	1
6	PADZZ	96906	MS51990-106P	.RING, LOCK, SERRATED U/W PN	4
7	PADZZ	96906	MS51989-106-13	UA537603-3..... .STUD, LOCKED IN U/W PN UA537603-3.....	4
8	XADZZ	78943	U537660	.WELDMNT MACHINE U/W PN	1
8	XADZZ	78943	U537661	UA537601-1..... WELDMNT, MACHINE U/W PN	1
8	XADZZ	78943	U537662	UA53737602-2..... .WELDMNT MACHINE U/W PN	1
9	PAODD	78943	UA537559-1	UA537603-3..... COOLER ASSY AFT XMSN	1
10	PAFZZ	96906	MS51990-105P	(145DS209-1) SEE FIG 184 FOR NHA..... .RING, LOCK	4
11	PADZZ	96906	MS51989-105-10	.STUD, LOCKED IN	4
12	PADZZ	96906	MS24391D8L	.PLUG AND BLEEDER	1
13	PADZZ	81349	M83248/1-908	.PACKING, PREFORMED	1
14	PAOZZ	78943	U537549	.VALVE, BYPASS	1
15	PAOZZ	81349	M83248/1-914	.PACKING, PREFORMED	1
16	XADZZ	78943	U537701	.WELDMNT MACHINE	1
				END OF FIGURE	



D145-340-23P

Figure 196. Fan, Transmission Aft (Sheet 1 of 2)



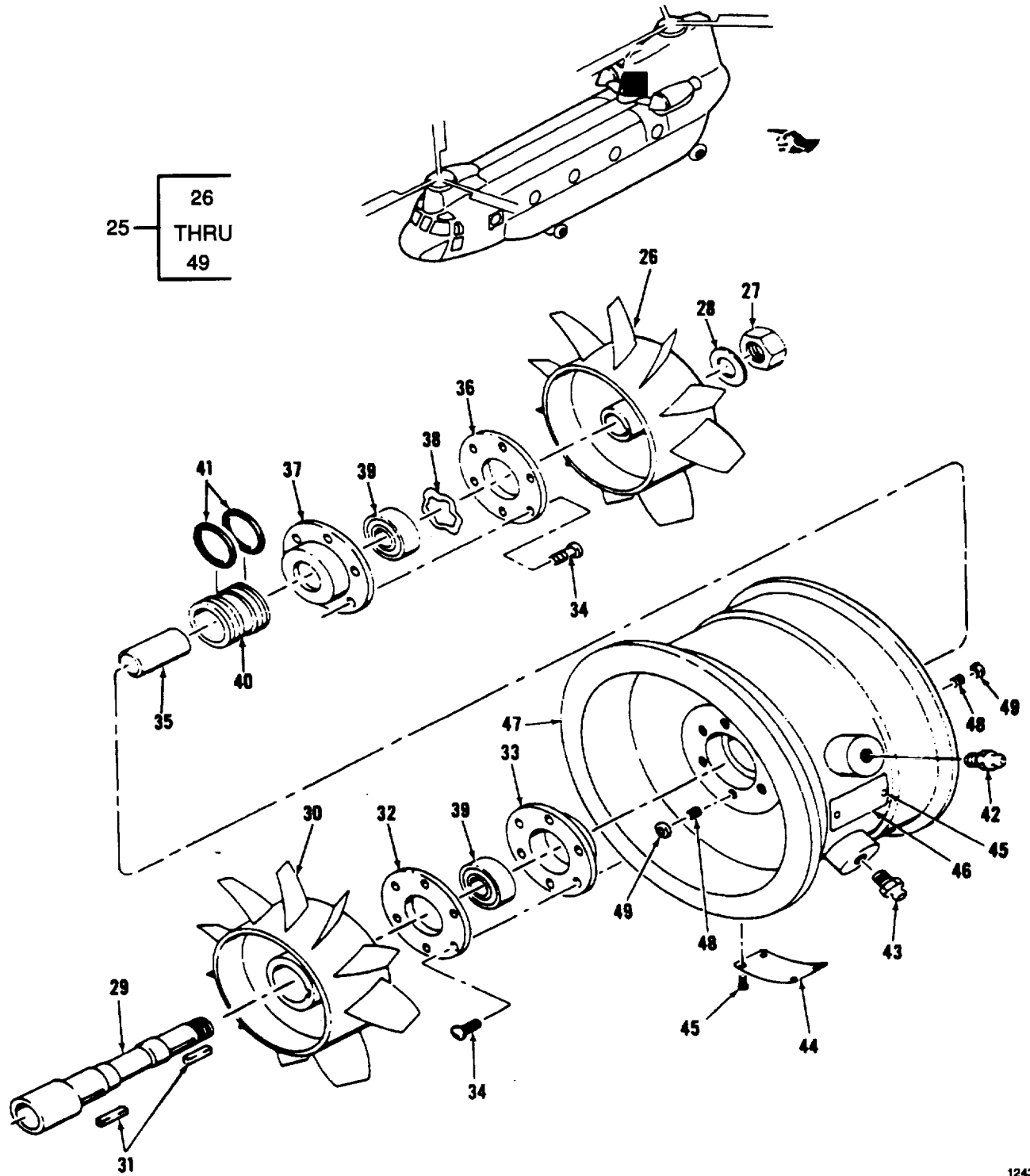
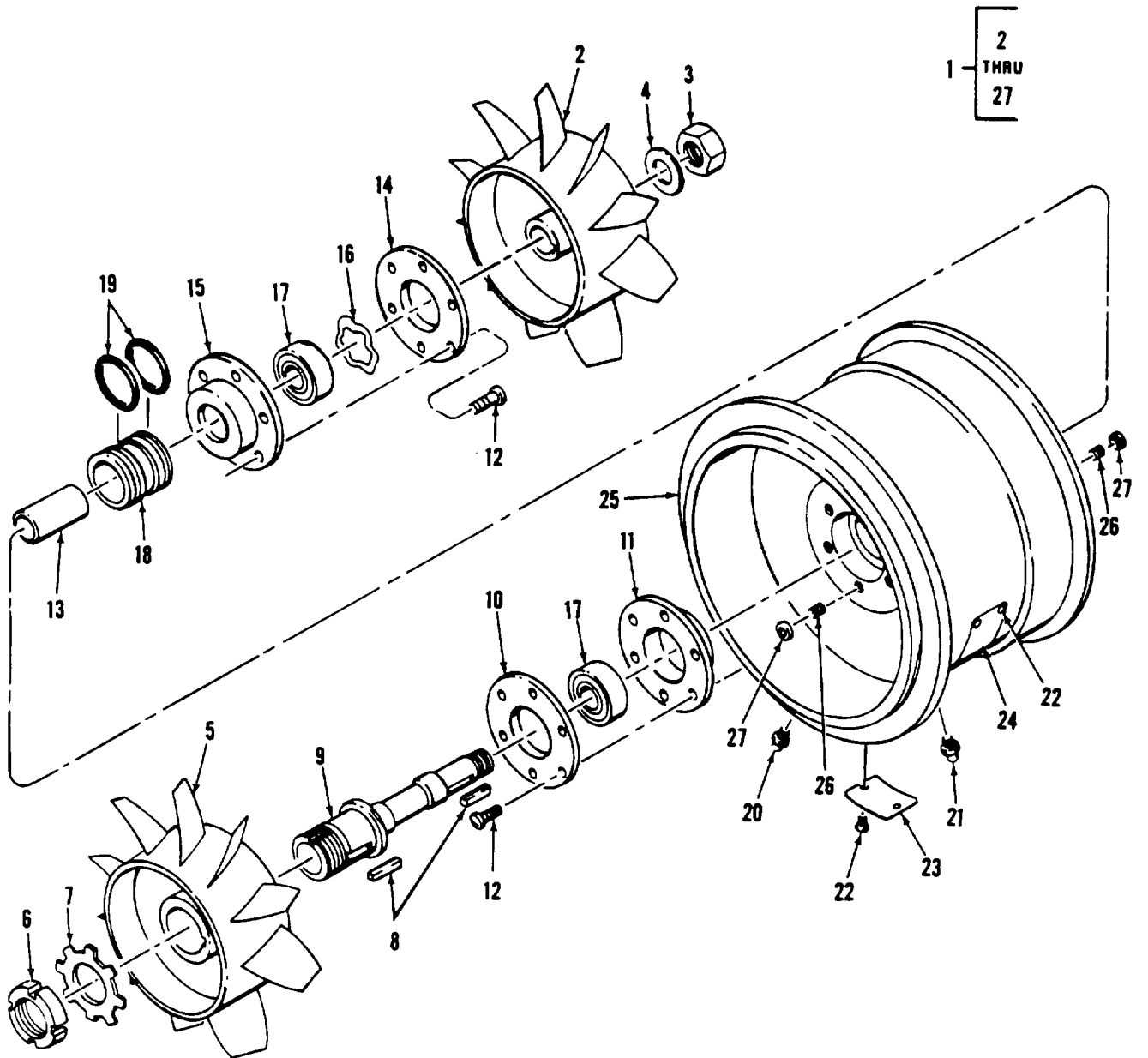


Figure 196. Fan, Transmission, Combining (Sheet 2 of 2)

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 196 FAN, TRANSMISSION	
1	PAODD	45153	723108C	FAN ASSEMBLY, TRAN SMISION..... (145DS210-3) SEE FIG 184 FOR NHA.....	1
2	XDDZZ	96906	MS21318-1	.SCREW, DRIVE.....	6
3	PADZZ	45153	723005	.LABEL INST GREASE.....	1
4	XDDZZ	45153	723013	.PLATE, IDENT.....	1
5	PADZZ	96906	MS15003-1	.FITTING, GREASE, LUBRICATION.....	1
6	PADZZ	96906	MS35670-2	.FITTING, VENT.....	1
7	PADZZ	96906	MS21245-10	.NUT, SELF-LOCKING,	1
8	PADZZ	88044	AN960-1016	.WASHER, FLAT.....	1
* 9	PADZZ	80205	NAS1351-3H10P	.SCREW, CAP RPLS MS35266-63.....	12
10	PADDD	45153	723010	.IMPELLER, FAN AXIAL.....	1
11	PADZZ	96906	MS19068-072	.NUT, PLAIN, ROUND.....	1
12	PADZZ	96906	MS19070-072	.WASHER, KEY.....	1
13	PADDD	45153	723008	.IMPELLER, FAN, AXIAL.....	1
14	PADZZ	96906	MS20066-78	.KEY, SQUARE.....	2
15	PADZZ	45153	723003	.RETAINER, LINER.....	1
16	PADZZ	45153	723002	.LINER, BEARING HOUSING.....	1
17	PADZZ	05341	BS204	.WASHER, SPRING, TENSION.....	2
18	PADZZ	45153	723000	.RETAINER BEARING.....	1
19	PAFZZ	70854	204FT6G33	.BEARING, BALL, ANNULAR.....	2
20	PADZZ	45153	723001-1	.SPACER, BEARING.....	1
21	PADZZ	81349	M83248/1-127	.PACKING, PREFORMED.....	1
22	PADZZ	45153	723004-1	.SLEEVE GREASE.....	1
23	PADZZ	45153	723012	.GEARSHAFT.....	1
24	XADZZ	45153	727269	.HOUSING.....	1
* 25	PAODD	81634	41360-2	.FAN ASSEMBLY, XMSN (145DS518)..... SEE FIG 183 FOR NHA.....	1
* 26	PADDD	58163	41379-1	.IMPELLER, FAN, AXIAL	1
* 27	PADZZ	96906	MS21245-10	.NUT, SELF-LOCKING.....	1
28	PADZZ	88044	AN960-1016	.WASHER, FLAT.....	1
29	PADZZ	58163	41365-1	.SHAFT.....	1
* 30	PADDD	58163	41349-1	.IMPELLER, FAN, AXIAL.....	1
* 31	PADZZ	96906	MS20066-79	.KEY SQUARE, MACHINE.....	2
* 32	PADZZ	58163	41794-1	.RETAINER, BEARING.....	1
* 33	PADZZ	58163	41795-1	.LINER, BEARING ASSY.....	1
* 34	PADZZ	80205	NAS13513HIOP	.SCREW, CAP REPLACES MS35266-63.....	12
* 35	XDDZZ	58163	41367-1	.SPACER	1
* 36	PADZZ	58163	41792-1	.RETAINER, BEARING.....	1
* 37	PADZZ	58163	43132-1	.LINER BEARING ASSY REPLACES..... 41793-1.....	1
* 38	PADZZ	30408	W1819-020	.SPRING, WAVE	1
* 39	PADZZ	70854	204FTX77K6G33	.BEARING	2
* 40	PADZZ	58163	41366-1	.SLEEVE, GREASE.....	1
* 41	PADZZ	81349	M83248/1-127	.PACKING, PREFORMED	2
* 42	PADZZ	53711	5192684-2A	.VALVE, SAFETY RELIEF.....	1
* 43	PADZZ	96906	MS15003-1	.FITTING, GREASE.....	1
* 44	XDOZZ	58163	41389-2	.NAMEPLATE.....	1
* 45	PADZZ	96906	MS21318-1	.SCREW, DRIVE.....	6
* 46	XDOZZ	58163	41387-1	.LABEL, INSTRUCTION	1
* 47	XDDDD	58163	41362-1	.HOUSING ASSY.....	1
* 48	PADZZ	96906	MS51991-205	..INSERT.....	12
* 49	PADZZ	96906	MS51990-105P	..RING, LOCK.....	12
				END OF FIGURE	



24193

Figure 196A. Fan Assembly, Vaneaxial 41350-1

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 196A FAN ASSY, VANEAXIAL 41350-	
* 1	PAODD	58163	41350-1	FAN ASSY, TRAN SMISION (145DS210-4) SEE FIG 184 FOR NHA.....	1
* 2	PADDD	58163	41359-1	.IMPELLER, FAN, AXIAL	1
* 3	PADZZ	96906	MS21245-10	.NUT, SELF-LOCKING,	1
* 4	PADZZ	88044	AN960-1016	.WASHER, FLAT	1
* 5	PADDD	58163	41358-1	.IMPELLER, FAN, AXIAL	1
* 6	PADZZ	96906	MS19068-072	.NUT, PLAIN, ROUND	1
* 7	PADZZ	96906	MS19070-072	.WASHER, KEY	1
* 8	PADZZ	96906	MS20066-79	.KEY SQUARE, MACHINE	2
* 9	PADZZ	58163	41355-1	.SHAFT	1
* 10	PADZZ	58163	41792-1	.RETAINER, BEARING	1
* 11	PADZZ	58163	43132-1	.LINER BEARING ASSY	1
* 12	PAOZZ	80205	NAS1351-3H10P	.SCREW, CAP	12
* 13	PADZZ	58163	41367-2	.SPACER	1
* 14	PADZZ	58163	41794-1	.RETAINER, BEARING	1
* 15	PADZZ	58163	41795-1	.LINER, BEARING ASSY	1
* 16	PADZZ	30408	W1819-020	.SPRING, WAVE	1
* 17	PADZZ	70854	204FTX77K6G33	.BEARING	2
* 18	PADZZ	58163	41366-2	.SLEEVE, GREATE	1
* 19	PADZZ	81349	M83248/1-127	.PACKING, PREFORMED	2
* 20	PADZZ	53711	5192684-2A	.VALVE, SAFETY RELIEF	1
* 21	PADZZ	96906	MS15003-1	.FITTING, GREASE, LUBRICATION.....	1
* 22	PAOZZ	96906	MS21318-1	.SCREW, DRIVE	6
* 23	XDOZZ	58163	41388-2	.NAMEPLATE	1
* 24	XDOZZ	58163	41387-1	.LABEL, INSTRUCTION	1
* 25	XDDDD	58163	41353-1	.HOUSING ASSY	1
* 26	PADZZ	96906	MS51991-205	..INSERT	12
* 27	PADZZ	96906	MS51990-105P	..RING, LOCK	12
				END OF FIGURE	

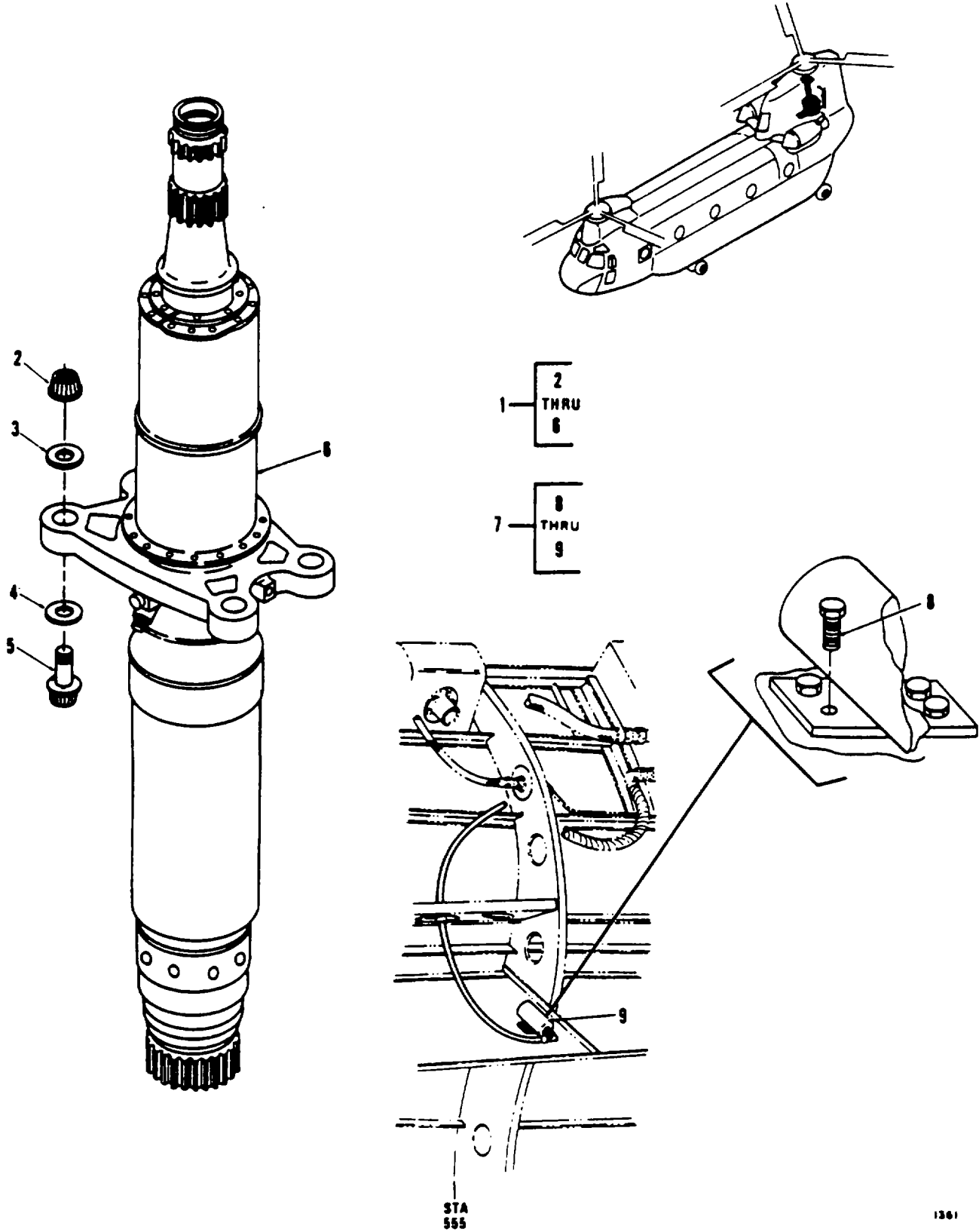


Figure 197. Tubing and Lubrication Instl, Aft Rotor Drive Shaft

SECTION II

TM 55-1520-240-23P C3

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 197 TUBING AND LUBRICATION INST. .AFT ROTOR DRIVE SHAFT	
1	XC	77272	145D0001-8	ROTOR DRIVE INSTL1 FT	1
2	PAOZZ	81205	BACN1OTR14	.NUT SELF LOCKING.....	4
3	PAOZZ	96906	MS20002-14	.WASHER, FLAT	4
4	PAOZZ	96906	MS20002C14	.WASHER RECESSED USE UNDER HEAD	4
5	XDOZZ		NAS634-60	.BOLT RPLS NAS634-50	4
6	PAODD	77272	145D3300-6	.SHAFT ASSEMBLY RPLS 145D3300-5	1
				SEE FIG 199 FOR BKDN.....	
7	XC	77272	145D4000-6	.INSTL AFT LUBE, AFT ROTOR DR.	1
8	PAOZZ		88044 AN3-5	..BOLT.....	4
9	PAOZZ	77272	114ES237-2	..TRANSDUCER, PRESSURE.....	1
				END OF FIGURE	

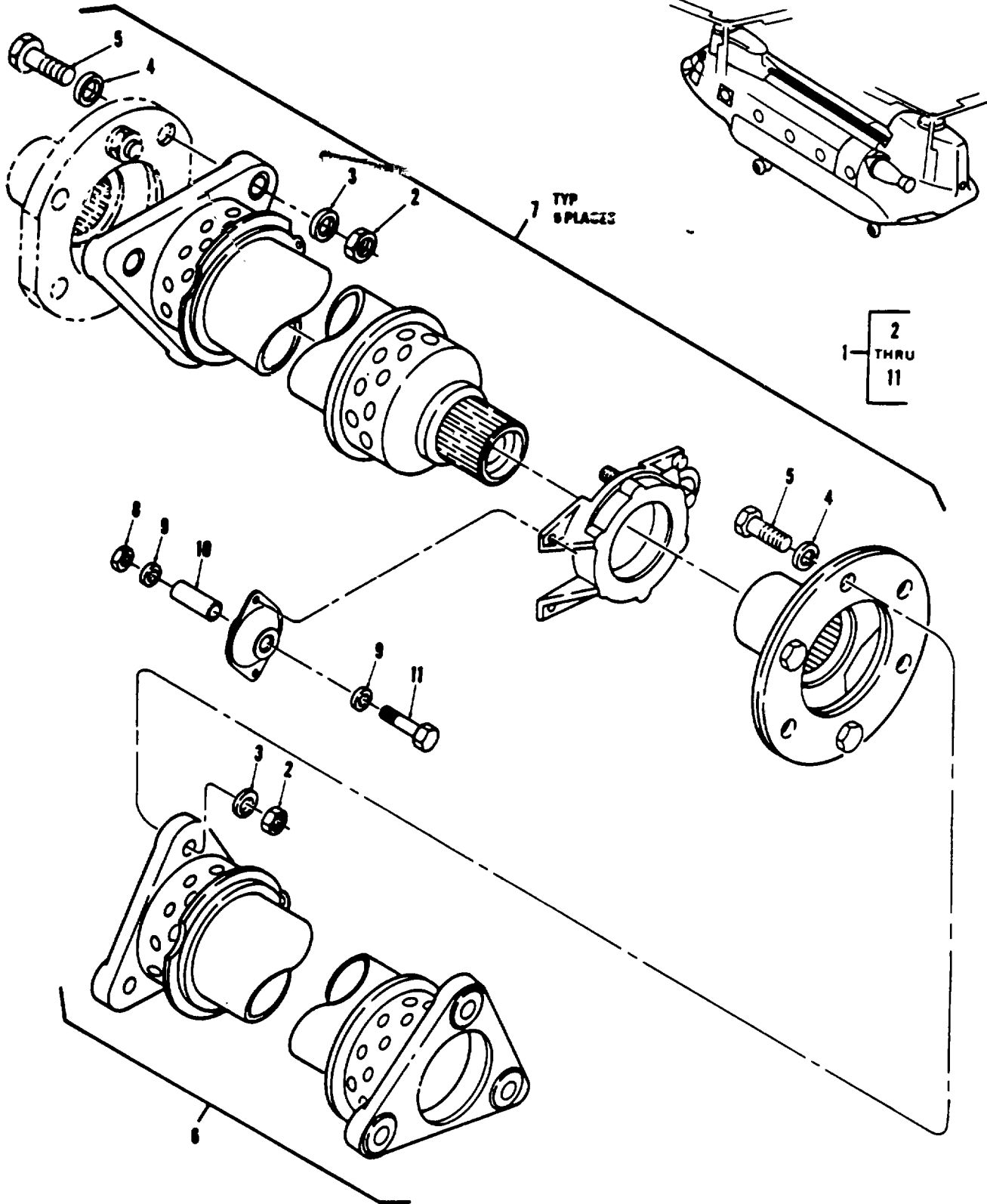


Figure 198. Shafts, Mid Rotor Drive

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 198 SHAFTS, MID ROTOR DRIVE	
1	XC	77272	145D0001-6	ROTOR INSTL, DR MID	1
2	PAOZZ	81205	BACN1ORJ9N	.NUT	18
3	PAOZZ	88044	AN960-916	.WASHER, FLAT	18
4	PADZZ	77272	114D3044-1	.WASHER, FLAT	18
5	PAOZZ	77272	114D5053-2	.BOLT	18
6	PAODD	77272	145D3400-24	.SHAFT ASSY, DRIVE SEE FIG 199	1
				FOR BKD.....	
7	PAODD	77272	14SD3400-32	.SHAFT ASSY, DRIVE, SEE FIG 199	5
				FOR BKDN	
8	PAOZZ	03680	EWSN22AS	.NUT SELF-LOCKING	12
9	PAOZZ	88044	AN960-516	.WASHER, FLAT	24
10	XDOZZ	77272	179-43035-4	.BUSHING, SLEEVE	12
11	PAOZZ	88044	ANS-30A	.BOLT	12
				END OF FIGURE	

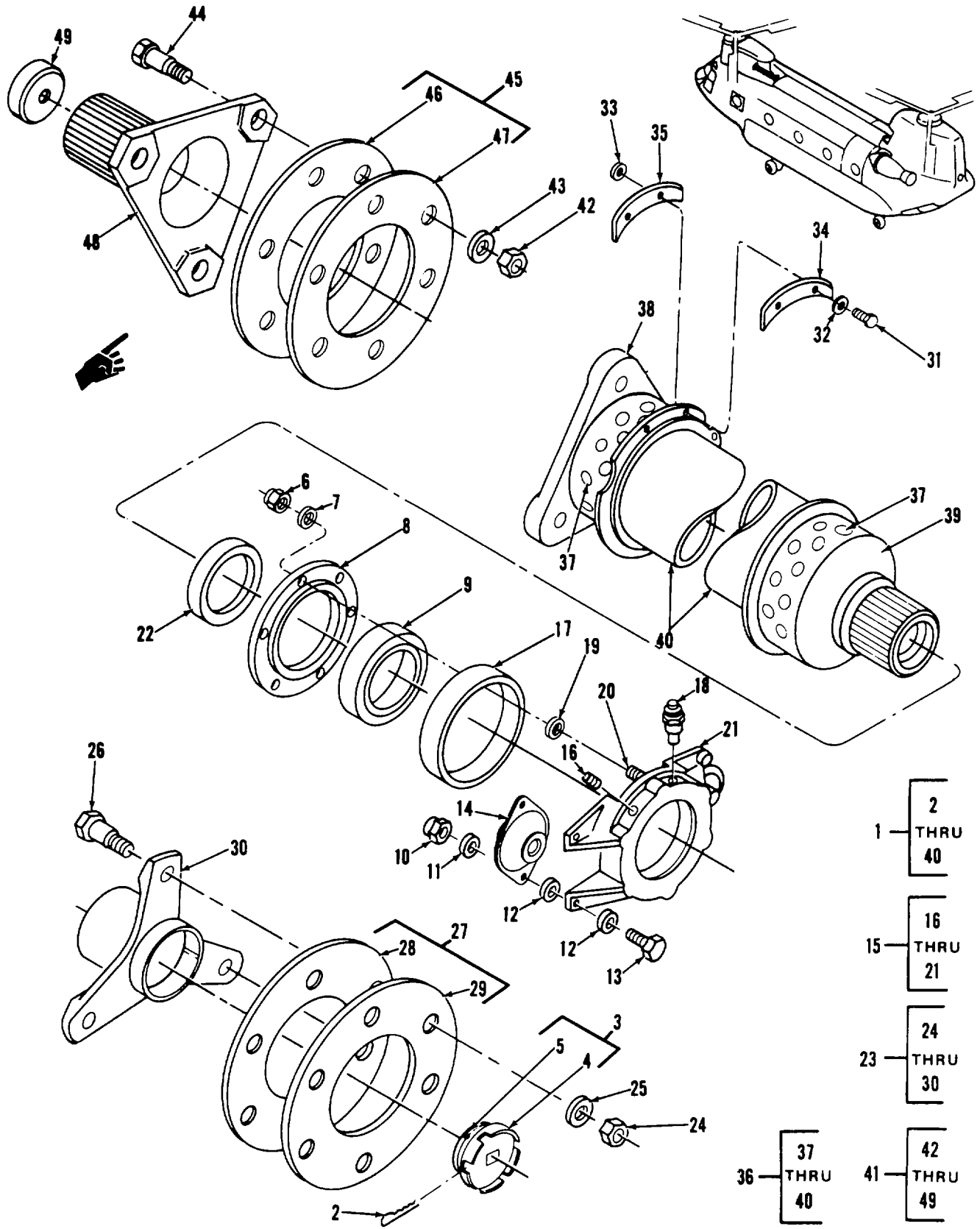


Figure 199. Shafts, Rotor Drive (Sheet 1 of 7)

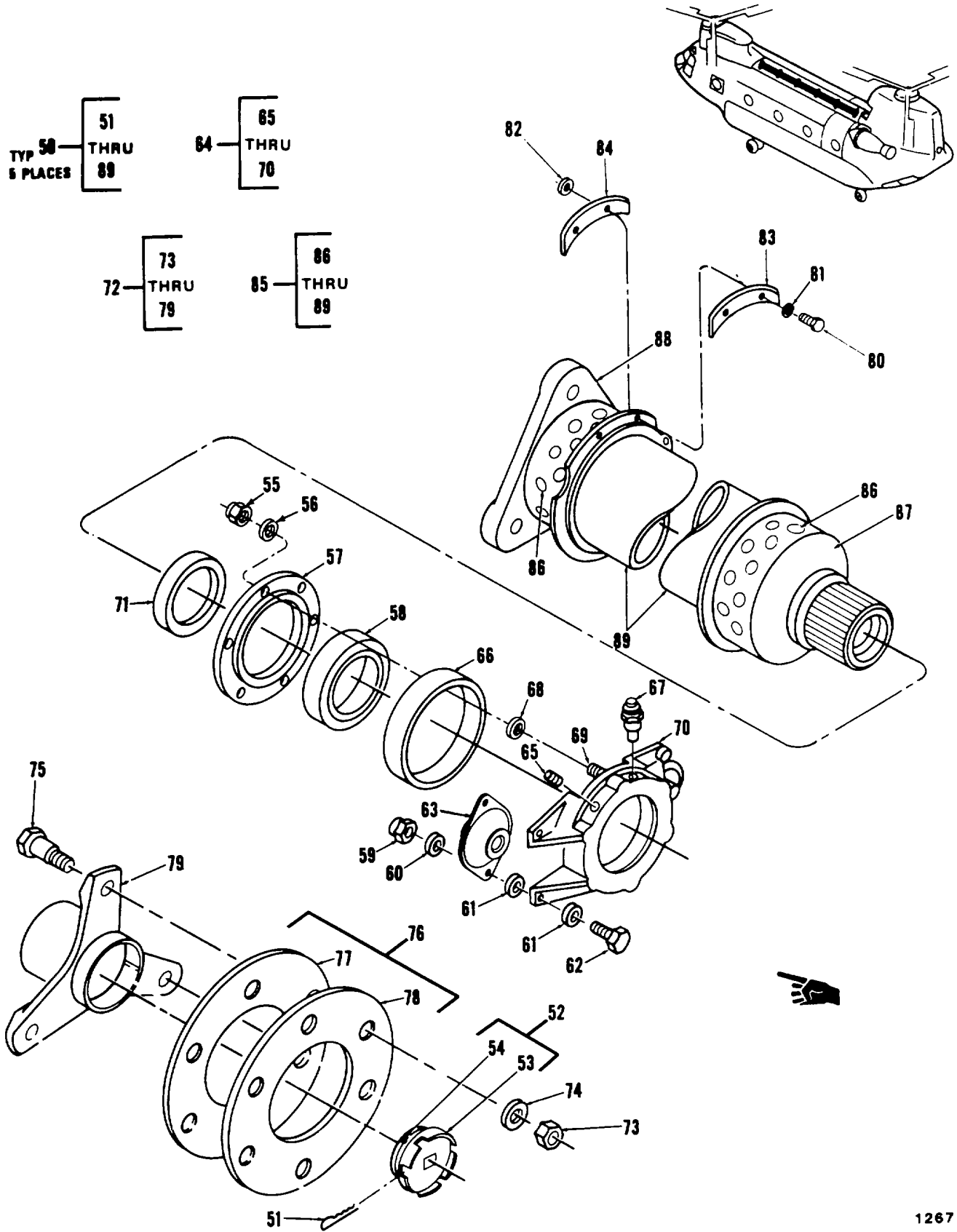


Figure 199. Shafts, Rotor Drive (Sheet 2 of 7)

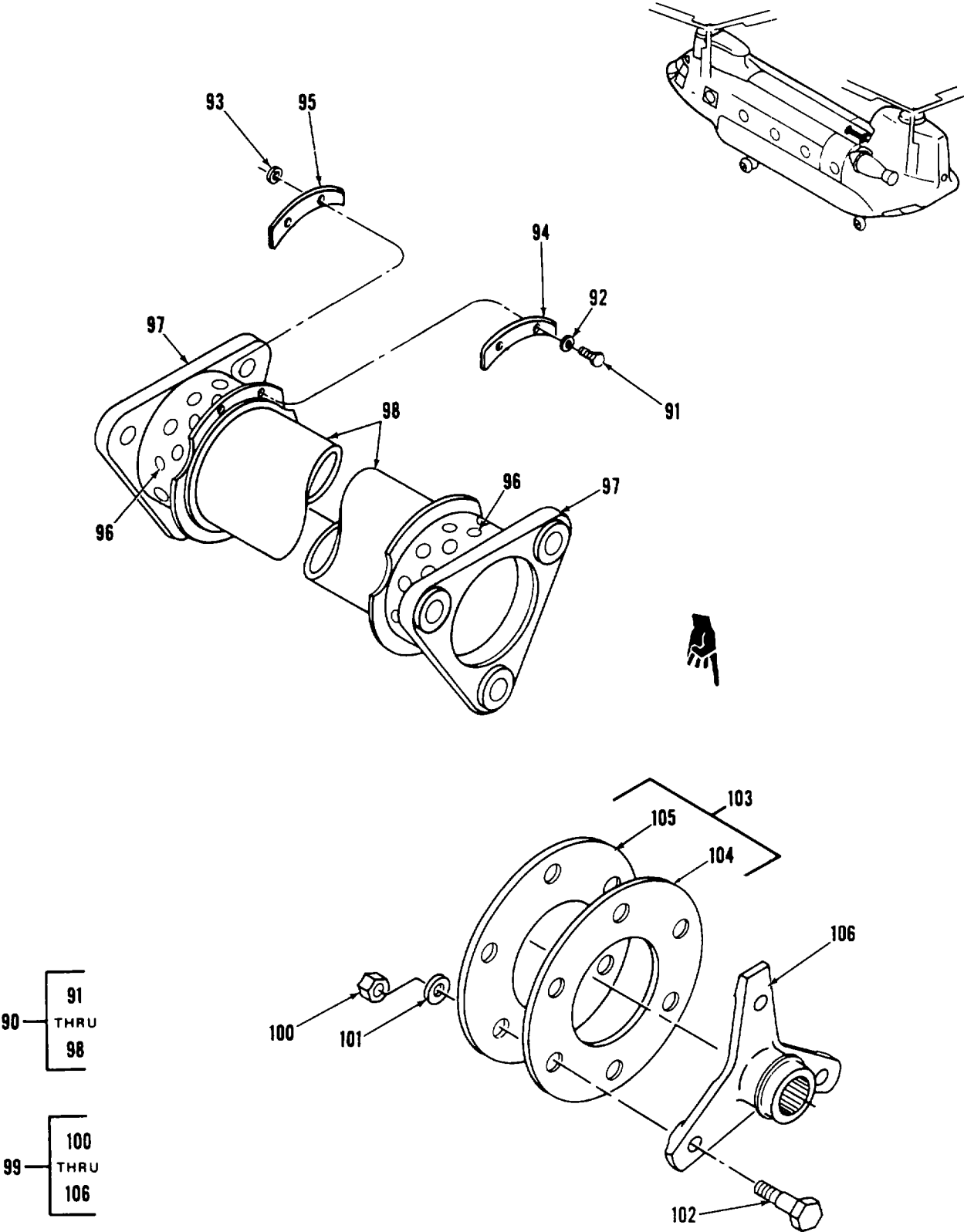


Figure 199. Shafts, Rotor Drive (Sheet 3 of 7)

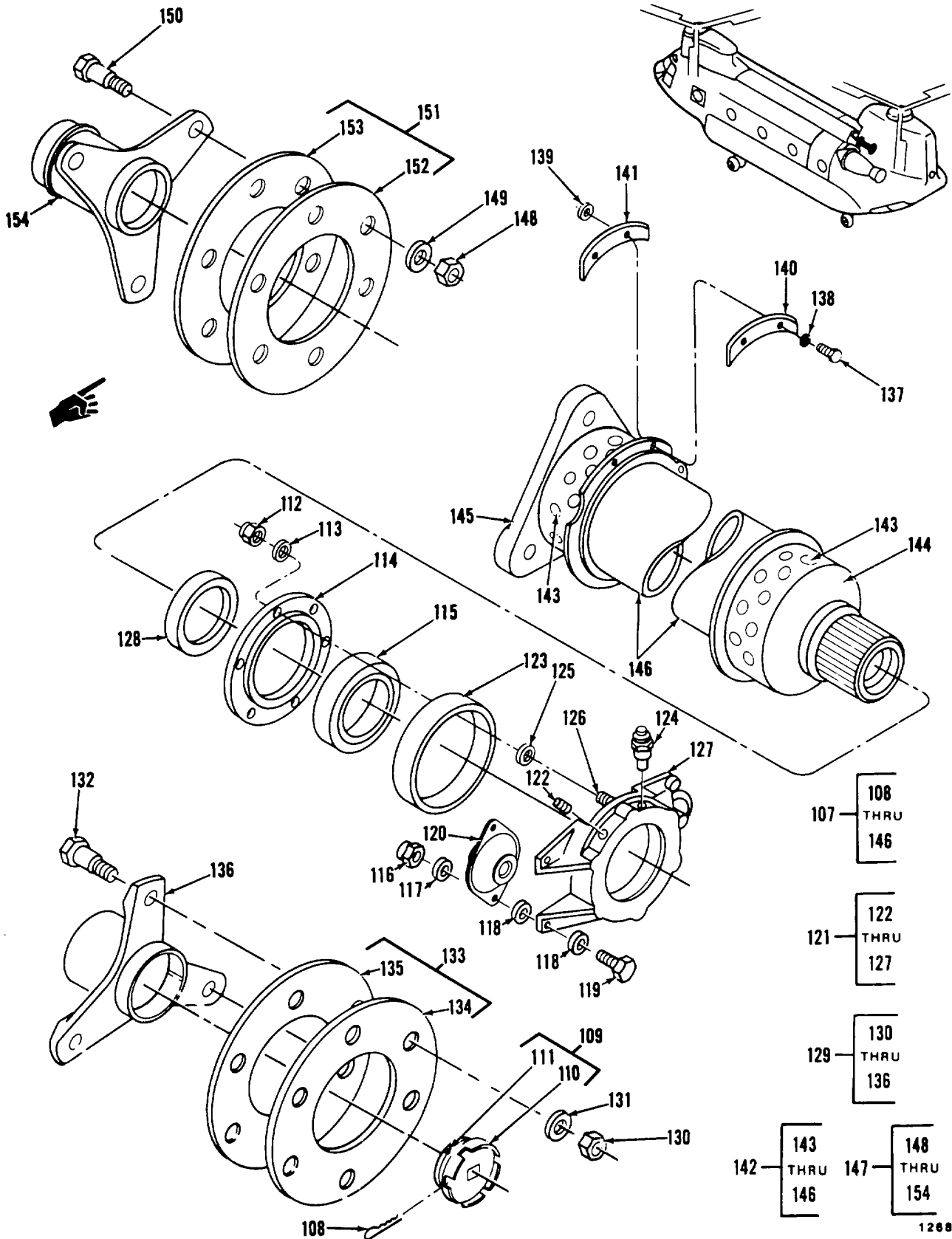


Figure 199. Shafts, Rotor Drive (Sheet 4 of 7)

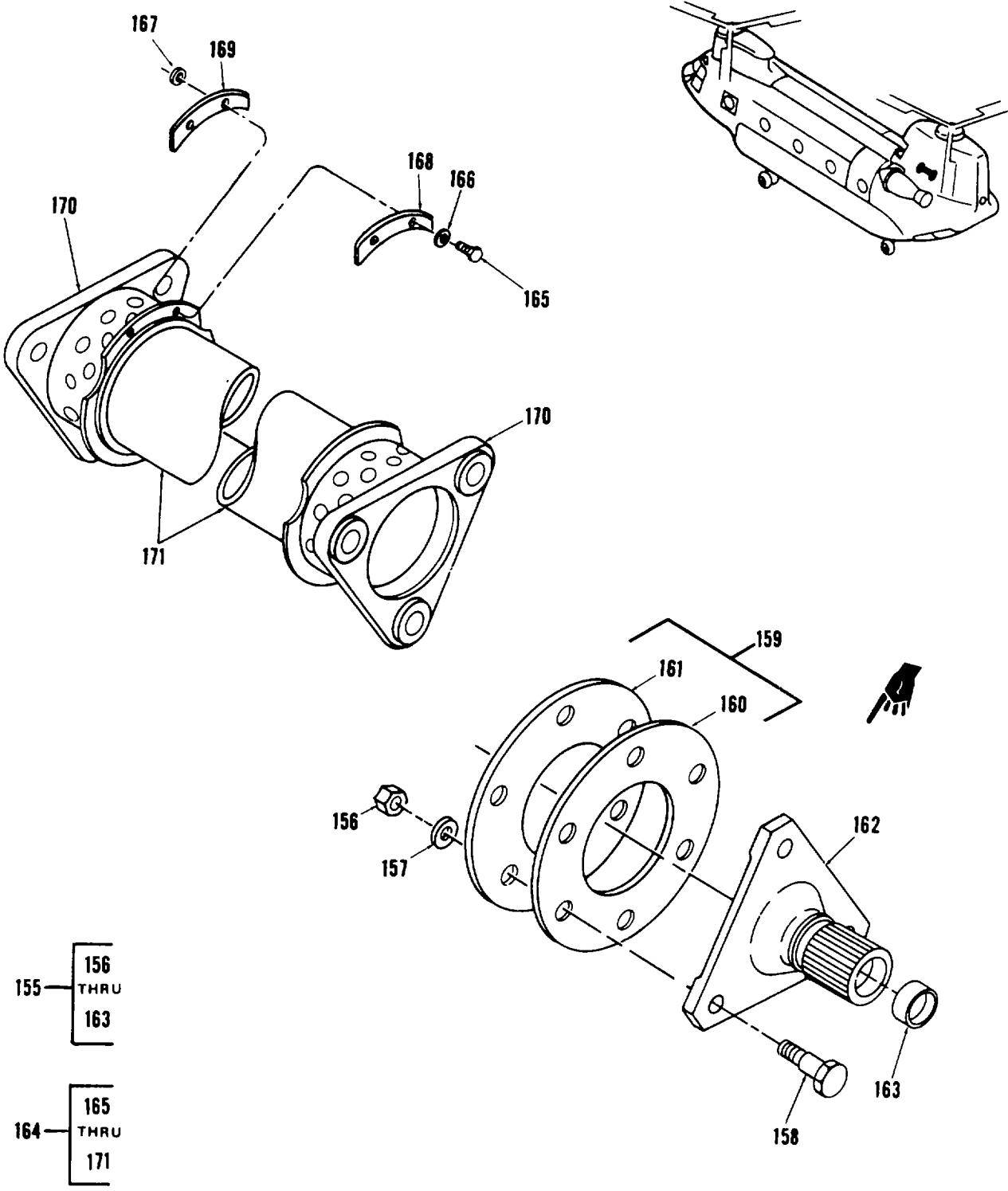


Figure 199. Shafts, Rotor Drive (Sheet 5 of 7)

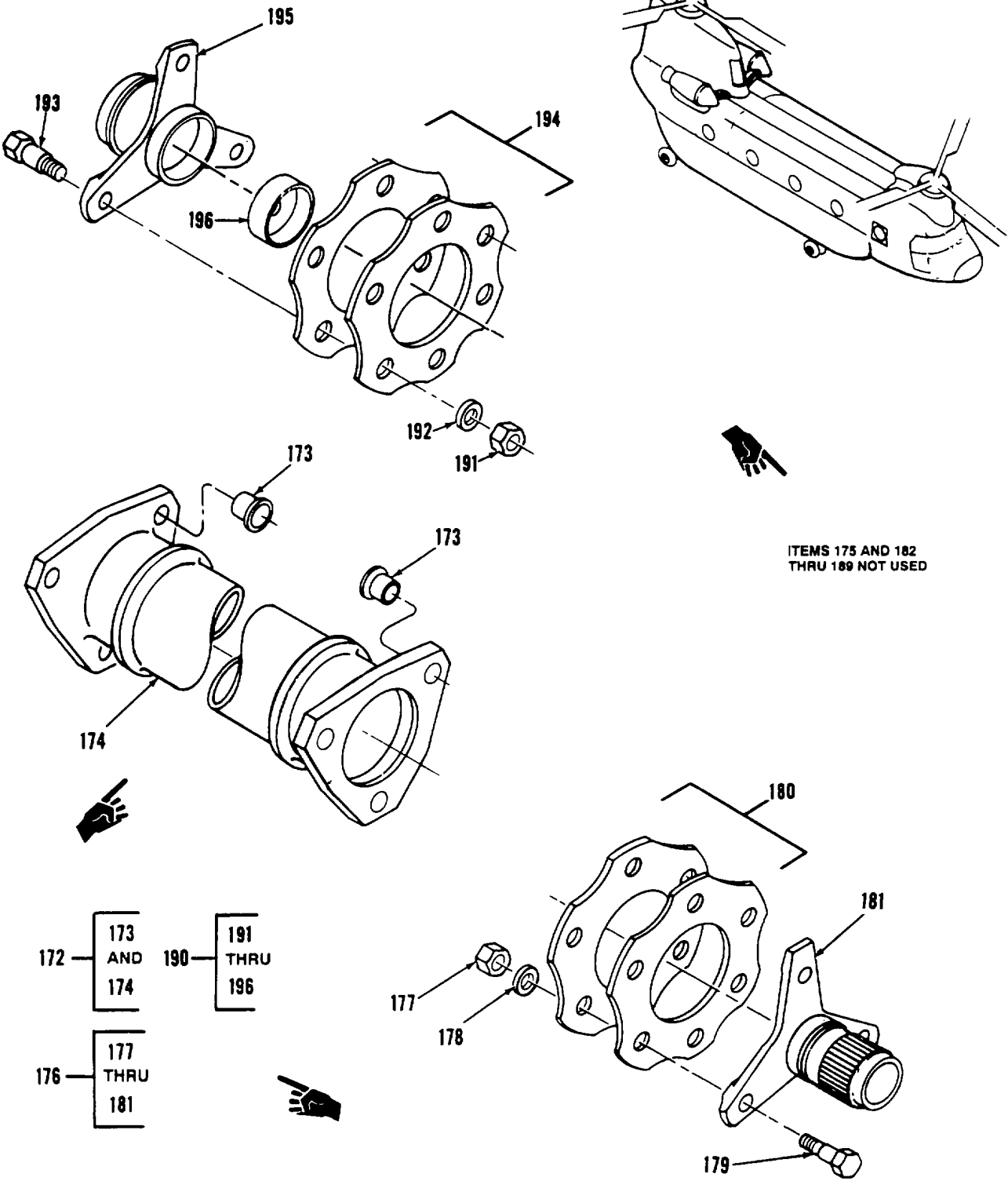


Figure 199. Shafts, Rotor Drive (Sheet 6 of 7)

197 — 198 THRU 255
 200 — 201 THRU 203
 206 — 207 THRU 210
 214 — 215 THRU 255

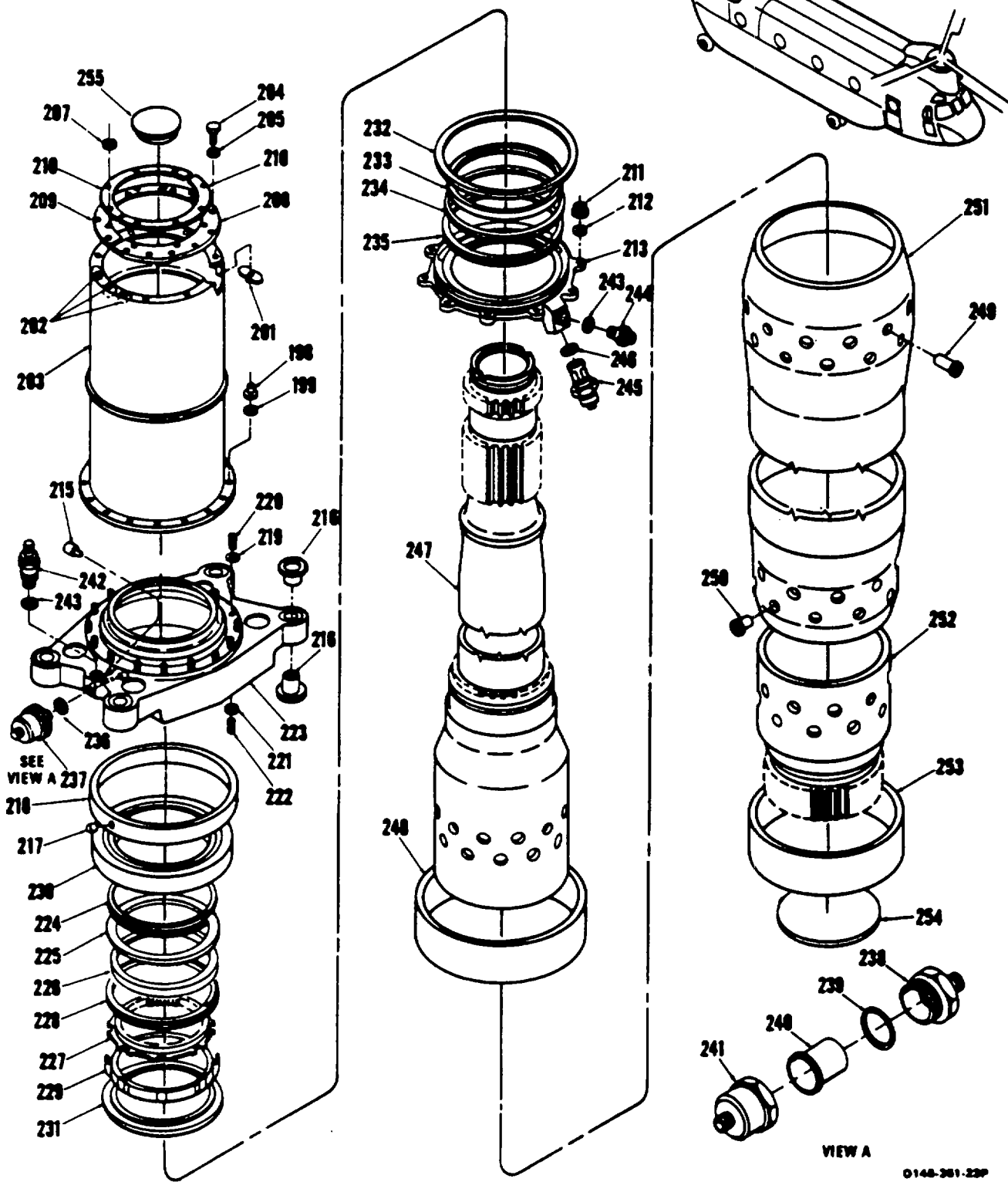
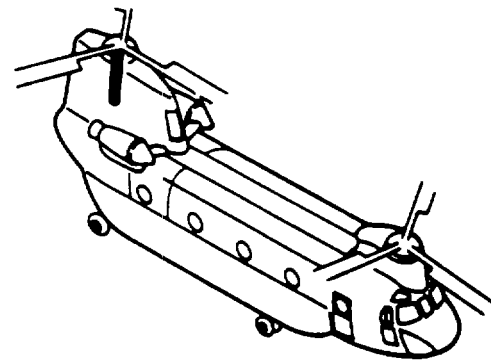


Figure 199. Shafts, Rotor Drive (Sheet 7 of 7)

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 199 SHAFTS, ROTOR DRIVE	
1	PAODD	77272	145D3400-23	SHAFT ASSY, DRIVE SEE FIG 178 FOR NHA.....	1
2	PAOZZ	96906	MS24665-298	..PIN, COTTER	1
3	PADZZ	77272	114D3207-3	..RETAINER ASSY	1
4	XADZZ	77272	114D3207-4	..RETAINER	1
5	XADZZ	03038	POLYCAP	..INSERT	2
6	PAOZZ	96906	MS21045-4	..NUT, SELF-LOCKING	6
7	PAOZZ	88044	AN960-416	..WASHER, FLAT	6
8	PAOZZ	77272	114D3050-3	..RETAINER, BALL BRG	1
9	PAOZZ	77272	145DS301-3	..BEARING	1
10	PAOZZ	96906	MS21045-3	..NUT, HEXAGON	4
11	PAOZZ	88044	AN960-10	..WASHER, FLAT	V
12	PAOZZ	88044	AN960-10L	..WASHER, FLAT	4
13	PAOZZ	88044	AN3-10A	..BOLT, MACHINE	4
14	PAOZZ	77272	234DS301-2	..MOUNT	2
15	PAODD	77272	114D3058-8	..SUPPORT ASSY	1
16	PADZZ	83584	1-8X3-8TYPEA	..PIN	3
17	PADZZ	77272	114D1108-5	..SPACER, SLEEVE RPLS PN	1
				114D2048-12	
18	PAOZZ	96906	MS15001-1	..FITTING, LUBRICATION	1
19	PADZZ	99057	704-6P	..KEY RING	6
20	PADZZ	01556	878B-4MB-18	..STUD	6
21	XADZZ	77272	114D3058-7	..SUPPORT	1
22	PADZZ	77272	114D3051-1	..SPACER, SHAFT	1
23	PADDD	77272	145D3407-10	..ADAPTER ASSY, DRIVE	1
24	PADZZ	81205	BACN10RJ9N	..NUT	3
25	PADZZ	77272	114D3044-1	..WASHER, FLAT	3
27	ADDDD	77272	114DS344-1	..PLATE ASSY	1
28	PADZZ	77272	114DS344-2	...PLATE	13
29	PADZZ	77272	114DS344-3	... PLATE	12
30	PADZZ	77272	114D3049-6	..ADAPTER	1
31	PADZZ	80205	NAS1465-05	..PIN,	V
32	PADZZ	88044	AN960-8	..WASHER, FLAT	V
32	PADZZ	88044	AN960-8L	..WASHER, FLAT	V
33	PADZZ	80205	NAS1080-05	..COLLAR	1
34	PADZZ	77272	VS40702-1	..WEIGHT	V
35	PADZZ	77272	VS40702-2	..WEIGHT	V
36	XAODD	77272	145D3400-27	..SHAFT SUB ASSY.....	1
37	XADZZ	96906	MS20470E8-10	..RIVET, SOLID	48
38	XADZZ	77272	114D3047-3	..ADAPTER	1
39	XADZZ	77272	114D3059-6	..ADAPTER, SHAFT	1
40	XADZZ	77272	145D3400-15	..TUBE, DRIVE	1
41	PAODD	77272	145D3407-6	ADAPTER ASSY, DRIVE SEE FIG 178 FOR NHA.....	1
42	PADZZ	81205	BACN10RJ9N	..NUT	3
43	PADZZ	77272	114D3044-1	..WASHER, FLAT	3
44	PADZZ	77272	114D3053-1	..BOLT	3
45	ADDDD	77272	114DS344-1	..PLATE ASSY	1
46	PADZZ	77272	114DS344-2	..PLATE	13
47	PADZZ	77272	114DS344-3	..PLATE	12
48	PADZZ	77272	145D3404-2	..ADAPTER, DRIVE	1
49	PADZZ	77272	145D0117-7	..PLUG, LUBRICATION	1
50	PAODD	77272	145D3400-32	SHAFT ASSY, DRIVE SEE FIG 198 FOR NHA	5

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 199 SHAFTS, ROTOR DRIVE	
51	PAOZZ	94135	12Z5056-35	PIN, COTTER	1
52	PADZZ	77272	114D3207-3	RETAINER ASSY	1
53	XADZZ	77272	114D3207-4	. RETAINER	1
54	XADZZ	03038	POLYCAP	..INSERT	2
55	PAOZZ	96906	MS21045-4	..NUT, SELF-LOCKING	6
56	PADZZ	88044	AN960-416	..WASHER, FLAT	6
57	PADZZ	77272	114D3050-3	..RETAINER, BALL BRG	1
58	PAOZZ	77272	145DS301-3	..BEARING	1
59	PAOZZ	96906	MS21045-3	..NUT, HEXAGON.....	4
60	PAOZZ	88044	AN960-10	..WASHER, FLAT.....	V
61	PADZZ	88044	AN960-10OL	..WASHER, FLAT	4
62	PAOZZ	88044	AN3-10A	..BOLT, MACHINE	4
63	PAOZZ	77272	234DS301-2	..MOUNT RPLS 234D53 01-1.....	2
64	PAODD	77272	114D3058-8	..SUPPORT ASSY.....	1
65	PADZZ	83584	1-8X3-8TYPEA	..PIN	3
66	PADZZ	77272	114D1108-5	..SPACER, SLEEVE RPLS PN	1
				114D2048-12	
67	PAOZZ	96906	MS15001-1	..FITTING, LUBRICATION	1
68	PADZZ	99057	704-6P	..KEY RING	6
69	PADZZ	01556	878B-4MB-18	..STUD	6
70	XADZZ	77272	114D3058-7	..SUPPORT.....	1
71	PADZZ	77272	114D3051-1	..SPACER, SHAFT	1
72	PADDD	77272	145D3407-10	..ADAPTER ASSY, DRIVE	1
73	PAOZZ	81205	BACN10RJ9N	..NUT.....	3
74	PAOZZ	77272	114D3044-1	..WASHER, FLAT	3
75	PAOZZ	77272	114D3053-1	.. BOLT	3
76	ADDDD	77272	114DS344-1	..PLATE ASSY	1
77	PADZZ	77272	114DS344-2	..PLATE	13
78	PADZZ	77272	114DS344-3	..PLATE	12
79	PADZZ	77272	114D3049-6	..ADAPTER	1
80	PADZZ	80205	NAS1465-05	..PIN	V
81	PADZZ	88044	AN960-8	..WASHER, FLAT	V
81	PADZZ	88044	AN960-8L	..WASHER, FLAT	V
82	PADZZ	80205	NAS1080-05	..COLLAR	V
83	PADZZ	77272	VS40702-1	..WEIGHT	V
84	PADZZ	77272	VS40702-2	..WEIGHT	V
85	XADZZ	77272	145D3400-33	..SHAFT ASSY, SUB	1
87	XADZZ	77272	114D3059-6	..ADAPTER, SHAFT	1
88	XADZZ	96906	MS20470E8-10	..RIVET, SOLID	48
88	XADZZ	77272	114D3047-3	..ADAPTER.....	1
89	XADZZ	77272	145D3400-34	..TUBE, DRIVE.....	1
90	PAODD	77272	145D3400-24	SHAFT ASSY, DRIVE SEE FIG 198 FOR	
				NHA	
91	PADZZ	80205	NAS1465-05	PIN, GROOVED	V
92	PADZZ	88044	AN960-8	..WASHER, FLAT	V
92	PADZZ	88044	AN960-8L	..WASHER, FLAT	V
93	PADZZ	80205	NAS1080-05	COLLAR	V
94	PADZZ	77272	VS40702-1	WEIGHT	V
95	PADZZ	77272	VS40702-2	WEIGHT	V
96	XADZZ	96906	MS20470E8-10	..RIVET, SOLID	48
97	XADZZ	77272	114D3047-3	..ADAPTER	2
98	XADZZ	77272	145D3400-19	..TUBE, DRIVE.....	1
99	PAODD	77272	145D3407-7	ADAPTER ASSY SEE FIG 183 FOR NHA.....	1
100	PADZZ	81205	BACN10RJ9N	..NUT.....	3
101	PADZZ	77272	114D3044-1	..WASHER, FLAT.....	3

SECTION II

TM 55-1520-240-23P C8

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 199 SHAFTS, ROTOR DRIVE	
102	PADZZ	77272	114D3053-1	.BOLT, INTERNALLY RELIEVED.....	3
103	ADDDD	77272	114DS344-1	.PLATE ASSY	1
104	PADZZ	77272	114DS344-2	..PLATE	13
105	PADZZ	77272	114DS344-3	..PLATE	12
106	PADZZ	77272	145D3402-2	.ADAPTER, SHAFT	1
107	PAODD	77272	145D3400-25	SHAFT ASSY, SYNC SEE FIG 183 FOR NHA.....	1
108	PADZZ	96906	MS24665298	.PIN, COTTER.....	1
109	PADZZ	77272	114D3207-3	.RETAINER ASSY	1
110	XADZZ	77272	114D3207-4	..RETAINER	1
111	XADZZ	03038	POLYCAP	..INSERT	2
112	PADZZ	96906	MS21045-4	.NUT, SELF-LOCKING	6
113	PADZZ	88044	AN960-416	.WASHER, FLAT	V
114	PADZZ	77272	114D3050-3	.RETAINER, BALL BEARING	1
115	PAOZZ	77272	145DS301-3	.BEARING (PREFERRED)	1
115	PAOZZ	77272	145DS301-1	.BEARING SUB TO 145DS301-3	1
115	PAOZZ	77272	145DS301-2	.BEARING SUB TO 145DS301-3	1
116	PADZZ	96906	MS21045-3	.NUT, HEXAGON	4
117	PADZZ	88044	AN960-10	.WASHER, FLAT	V
118	PADZZ	88044	AN960-10L	.WASHER, FLAT	4
119	PADZZ	88044	AN3-10A	.BOLT, MACHINE.....	4
120	PAOZZ	77272	234DS301-2	.MOUNT	2
121	PADDD	77272	11403058-8	.SUPPORT ASSY	1
122	PADZZ	83584	1-8X3-8TYPEA	..PIN	3
123	PADZZ	77272	114D1108-5	..SPACER, SLEEVE	1
124	PAOZZ	96906	MS15001-1	..FITTING, LUBRICATION.....	1
125	PADZZ	99057	704-P	..KEY RING	6
126	PADZZ	01556	878B-4MB-18	..STUD.....	6
127	XADZZ	77272	114D3058-7	..SUPPORT	1
128	PADZZ	77272	114D3051-1	.SPACER, SHAFT	1
129	PADDD	77272	14503407-10	.ADAPTER ASSY, DRIVE	1
130	PADZZ	81205	BACN10ORJ9N	..NUT	3
131	PAOZZ	77272	114D3044-1	..WASHER, FLAT	3
132	PADZZ	77272	114D3053-1	..BOLT	3
133	ADDDD	77272	114DS344-1	..PLATE ASSY	1
134	PADZZ	77272	114DS344-2	..PLATE	13
135	PADZZ	77272	114DS344-3	..PLATE	12
136	PADZZ	77272	114D3049-6	..ADAPTER	1
137	PADZZ	80205	NAS1465-05	.PIN	V
138	PADZZ	88044	AN960-8	.WASHER, FLAT	V
138	PADZZ	88044	AN960-8L	.WASHER, FLAT	V
139	PADZZ	80205	NAS1 080-05	.COLLAR	V
140	PADZZ	77272	VS40702-1	.WEIGHT	V
141	PADZZ	77272	VS40702-2	.WEIGHT	V
142	XADDD	77272	145D3400-28	.SHAFT SUB ASSY	1
143	XADZZ	96906	MS20470E8-10	..RIVET, SOLID	48
144	XADZZ	77272	114D3059-6	..ADAPTER, SHAFT	1
145	XADZZ	77272	114D3047-3	..ADAPTER	1
146	XADZZ	77272	145D3400-29	..TUBE.....	1
147	PAODD	77272	145D3407-8	ADAPTER ASSY, SHAFT SEE FIG 183 FOR NHA	1
148	PADZZ	81205	BACN10RJ9N	.NUT	3
149	PADZZ	77272	114D3044-1	.WASHER, FLAT	3
150	PADZZ	77272	114D3053-1	.BOLT	3
151	ADDDD	77272	114DS344-1	.PLATE ASSY	1
152	PADZZ	77272	114DS344-2	..PLATE	13
153	PADZZ	77272	114DS344-3	..PLATE	12

199-3

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 199 SHAFTS, ROTOR DRIVE	
154	XADZZ	77272	145D3403-2	.ADAPTER	1
155	PAODD	77272	145D3407-9	ADAPTER ASSY, SHAFT SEE FIG 183	1
				FOR NHA	
156	PADZZ	81205	BACN10RJ9N	.NUT	3
157	PADZZ	77272	114D3044-1	.WASHER, FLAT	3
158	PADZZ	77272	114D3053-1	.BOLT,	3
159	ADDDD	77272	114DS344-1	.PLATE ASSY	1
160	PADZZ	77272	114DS344-2	..PLATE	13
161	PADZZ	77272	114DS344-3	..PLATE	12
162	XADZZ	77272	145D3401-2	.ADAPTER.....	1
163	PADZZ	77272	145D0117-7	.PLUG, LUBRICATION	1
164	PAODD	77272	145D3400-26	SHAFT ASSY, SYNC SEE FIG 183 FOR	1
				NHA .....	.
165	PADZZ	80205	NAS1465-05	.PIN.....	V
166	PADZZ	88044	AN960-8	.WASHER, FLAT ..	V
166	PADZZ	88044	AN960-8L	.WASHER, FLAT	V
167	PADZZ	80205	NAS1080-05	.COLLAR	V
168	PADZZ	77272	VS40702-1	.WEIGHT	V
169	PADZZ	77272	VS40702-2	.WEIGHT	V
170	XADZZ	77272	114D3047-3	.ADAPTER	2
171	XADZZ	77272	145D3400-30	.TUBE	1
172	PAODD	77272	145D3504-2	SHAFT ASSY, CROSS RPLS 145D3500-9	2
				SEE FIG 183 FOR NHA	
173	PADZZ	77272	145D3505-1	.BUSHING	6
174	XADZZ	77272	145D3504-3	.SHAFT	1
176	PAODD	77272	145D3500-16	.ADAPTER ASSY, ENGINE RPLS	1
				145D3500-10 SEE FIG 183 FOR NHA.....	
				SEE FIG 183 FOR NHA.....	
177	PAOZZ	81205	BACN10RJ6	.NUT .....	.1
178	PAOZZ	77272	114D3044-2	.WASHER	1
179	PADZZ	77272	145DS303-3	.BOLT, INTERNALLY RELIEVED RPLS	1
				145DS303-1 .....	....
180	PADZZ	77272	145DS302-1	.PLATE ASSY	1
181	PADZZ	77272	145D3501-3	.ADAPTER, SHAFT RPLS 145D3501-2.....	1
190	PAODD	77272	145D3500-17	.ADAPTER ASSY, SHAFT RPLS	1
				145D3500-11	
				SEE FIG 183 FOR NHA.....	
191	PAOZZ	81205	BACN10RJ6	.NUT	1
192	PAOZZ	77272	114D3044-2	.WASHER	1
193	PAOZZ	77272	145DS303-3	.BOLT, INTERNALLY RELIEVED RPLS	1
				145D S303-1	
194	PADZZ	77272	145DS302-1	.PLATE ASSY	1
195	PADZZ	77272	145D3502-3	.ADAPTER, SHAFT RPLS 145D3502-2.....	1
196	PADZZ	77272	145D0117-8	.PLUG, LUBRICATION	1
197	PAODD	77272	145D3300-6	.SHAFT ASSEMBLY RPLS 145D3300-5	1
				SEE FIG 197 FOR NHA.....	
198	PAOZZ	96906	MS21045-5	..NUT, SELF-LOCKING	16
199	PAOZZ	88044	AN960-516	..WASHER, FLAT	16
200	PAOLL	77272	114R3053-10	..SHAFT, SHOULDERED RPLS 114R3058-8.....	1
201	PAFZZ	96906	MS21059L4	...NUTPLATE, LOCKING	9
202	PAFZZ	96906	MS21061L4	...NUT, ANCHOR.....	3
203	XADZZ	77272	114R3053-11	...SHAFT RPLS 114R3053-9	1
204	PADZZ	80205	NAS6604-H8	..BOLT	12
205	PAOZZ	88044	AN960-416	..WASHER, FLAT	V
206	PAOOO	77272	145R3131-1	..SEAL ASSY, SHAFT	1

SECTION II

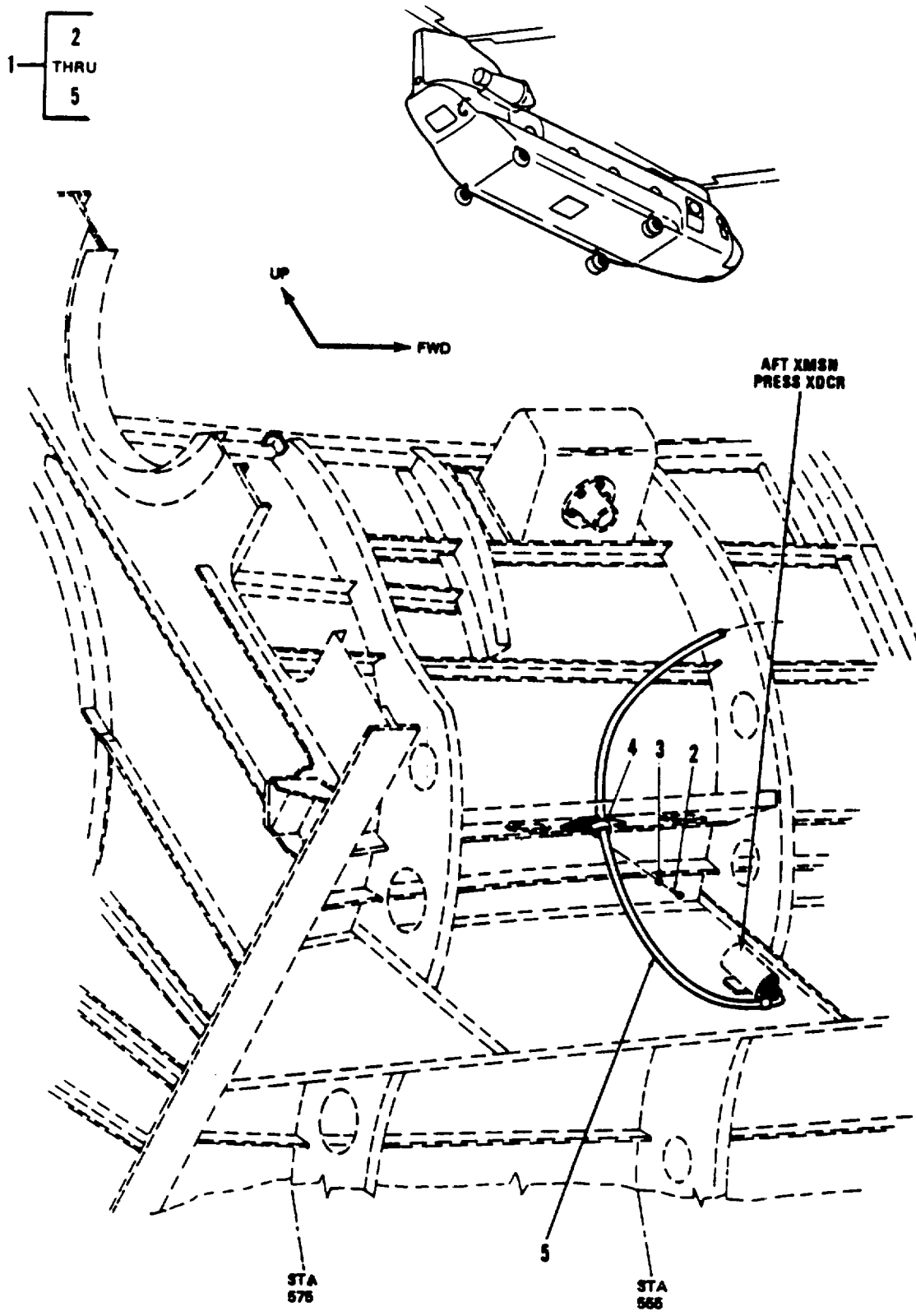
TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 199 SHAFTS, ROTOR DRIVE	
* 206	PAOOO	77272	145R3131-2	..SEAL ASSY, SHAFT	1
* 207	PAOZZ	88044	AN960PD3	..WASHER, FLAT	4
* 208	XAOZZ	77272	145R3131-3	... PLATE U/W PN 145R3131-1	1
* 209	XAOZZ	77272	145R3131-4	... PLATE U/W PN 145R3131-2	1
* 210	PAOZZ	77272	145R3131-5	... SEAL, SHAFT	1
* 211	PADZZ	03680	EWSN22-6	..NUT, SELF-LOCKING RPLS EWSN26-6.....	10
* 212	PADZZ	88044	AN960-616	..WASHER, FLAT	10
* 213	PADZZ	77272	145D3307-2	..RETAINER, BEARING	1
* 214	PAODD	77272	145D3306-5	..SUPPORT ASSEMBLY	1
* 215	PADZZ	92555	PLRA3430010	.. PLUG	2
* 216	PADZZ	77272	145D0121-4	... BUSHING, SLEEVE	8
* 217	PADZZ	96906	MS35671-22	... PIN	2
* 218	XDDZZ	77272	145D0111-20	... LINER, BEARING	1
* 219	PADZZ	96906	MS51990-106P	... RING, LOCK, SERRATED	16
* 220	PADZZ	96906	MS51989-106-13	... STUD, LOCKED IN	16
* 221	PADZZ	96906	MS51990-107P	... RING, LOCK, SERRATED	10
* 222	PADZZ	96906	MS51989-107-17	...STUD, LOCKED IN	10
* 223	XADZZ	77272	145D3306-6	... SUPPORT	1
* 224	PAFZZ	80756	RR-850S	..RING, RETAINING	1
* 225	PAFZZ	77272	145DS024-13	..SEAL, PLAIN, ENCASED	1
* 226	PAFZZ	81349	M83248/1-268	..PACKING, PREFORMED	1
* 227	PADZZ	77272	145D0118-1	..LOCKRING, BEARING	1
* 228	PADZZ	80756	RR875	..RING, RETAINING	1
* 229	PADZZ	77272	145D0123-1	..LOCKNUT	1
* 230	PADZZ	77272	145DS304-3	..BEARING, BALL, PIVOT RPLS -2	1
* 231	PADZZ	77272	145D0129-1	..DAM, LUB, XMSN	1
* 232	PADZZ	81349	M83248/1-276	..PACKING, PREFORMED	1
* 233	PADZZ	77272	145DS024-18	..SEAL, TRANSMISSION	1
* 234	PADZZ	81349	M83248/1-272	..PACKING, PREFORMED	1
* 235	PADZZ	80756	RR950	..RING, RETAINING	1
* 236	PAOZZ	81349	M83248/1-904	..PACKING, PREFORMED	1
* 237	PAOOO	77272	114DS350-1	..FILTER ASSY	1
* 238	XAOZZ	97484	6340A	... PLUG	1
* 239	PAOZZ	96906	MS9241-126	... PACKING, PREFORMED	1
* 240	PAOZZ	97484	F9115	... STRAINER ELEMENT	1
* 241	XAOZZ	97484	6341	... HOUSING	1
* 242	PAOZZ	77272	145DS027-6	..SWITCH, PRESSURE RPLS 145DS027-3.....	1
* 243	PAOZZ	81349	M83248/1-908	..PACKING, PREFORMED	2
* 244	PAOZZ	96906	MS21902D8	..UNION	1
* 245	PAOZZ	97484	1D1066	..DETECTOR, CHIP RPLS B4079C	1
* 246	PAOZZ	81349	M83248/1-912	..PACKING, PREFORMED	1
* 247	XADZZ	77272	145D3303-2	..SHAFT, UPPER	1
* 248	PADZZ	77272	145D3305-3	..RING, ROTOR SHAFT	1
* 249	PADZZ	77272	145D3304-4	..PIN, STRAIGHT, HEADED	24
* 249	PADZZ	77272	145D3304-5	..PIN, STRAIGHT OVERSIZE SELECT	V
* 249	PADZZ	77272	145D3304-6	AT OVERHAUL	V
* 249	PADZZ	77272	145D3304-7	..PIN, STRAIGHT OVERSIZE SELECT	V
* 249	PADZZ	77272	145D3304-8	AT OVERHAUL	V
* 249	PADZZ	77272	145D3304-8	..PIN, STRAIGHT OVERSIZE SELECT	V
* 249	PADZZ	77272	145D3304-8	AT OVERHAUL.....	V
* 250	PADZZ	77272	145D3304-3	..PIN, STRAIGHT, HEADED	20
* 250	PADZZ	77272	145D3304-5	..PIN, STRAIGHT OVERSIZE SELECT	V
				AT OVERHAUL.....	

SECTION II

TM 55-1520-240-23P C5

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 199 SHAFTS, ROTOR DRIVE	
* 250	PADZZ	77272	145D3304-6	..PIN, STRAIGHT OVERSIZE SELECT AT OVERHAUL.....	V
* 250	PADZZ	77272	145D3304-7	..PIN, STRAIGHT OVERSIZE SELECT AT OVERHAUL	V
* 250	PADZZ	77272	145D3304-8	..PIN, STRAIGHT OVERSIZE SELECT..... AT OVERHAUL	V
251	XADZZ	77272	145D3302-2	.SHAFT, CENTER	1
* 252	XADZZ	77272	145D3301-2	.SHAFT, LOWER	1
253	PADZZ	77272	145D3305-2	.RING, ROTOR SHAFT	1
254	PADZZ	77272	145D0117-6	.PLUG	1
255	PADZZ	77272	114D1246-1	.PLUG, ROTOR SHAFT	1
				END OF FIGURE	



0146-382-23P

Figure 200. Tubing, Instl, Lubrication, Aft Crown Panel
LH, Sta 440 to 594

SECTION II

TM 55-1520-240-23P

(1) ITEM NO.	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
				GROUP 06 DRIVE TRAIN SYSTEMS	
				FIG. 200 TUBING INSTL, LUBRICATION, AFT CROWN PANEL LH, STA 440 TO 594	
1	XC	77272	145M1603-5	TUBING INSTL, LUBRICATION, AFT	1
2	PAOZZ	80205	NAS1801-3-10	CROWN PANEL, LH, STA 440 TO 594.....	0
3	PAOZZ	88044	AN960PD1OL	.SCREW, MACHINE	1
4	PAOZZ	81349	M85052/1-5	.WASHER, FLAT.....	1
5	PAOZZ	77272	145D4000-22	.CLAMP, LOOP.....	1
				.HOSE ASSEMBLY, NONMETALIC	1
				END OF FIGURE	

By Order of the Secretary of the Army:

Official:

WILLIAM J. MEEHAN II
Brigadier General, United States Army
The Adjutant General

CARL E. VUONO
General, United States Army
Chief of Staff

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31, AVUM and AVIM Maintenance requirements for CH-47D Helicopter, Cargo Transport.

☆U. S. Government Printing Office: 1994-300-421/82943

These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however, only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whoever"whomever@avma27.army.mil
To: 2028@redstone.army.mil
Subject DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
12. **Submitter Rank:** MSG
13. **Submitter FName:** Joe
14. **Submitter MName:** T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 2
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.



THEN ... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC John DOE
CO 4 3rd Engineer Bn
Ft. Leonardwood, MD 63108

DATE SENT

10 January 1999

PUBLICATION NUMBER
TM 1-1520-270-13&P

PUBLICATION DATE
30 December 1998

PUBLICATION TITLE
Operator's manual MH60L Helicopter

BE EXACT PIN-POINT WHERE IT IS

IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
6	2-1 a		
B1		4-3	

In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders.

Callout 16 in figure 4-3 is pointed at a bolt. In key to figure 4-3, item 16 is called a shim. Please correct one or the other

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

SIGN HERE

JOHN DOE *John Doe*



SOMETHING WRONG WITH THIS PUBLICATION?

THEN ...JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

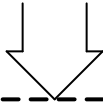
IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

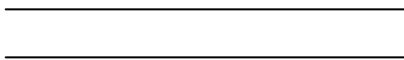
SIGN HERE

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND MISSILE COMMAND
ATTN: AMSAM-MMC-MA-NP
REDSTONE ARSENAL, AL 35898-5230

TEAR ALONG PERFORATED LINE



THEN . . . JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

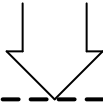
IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

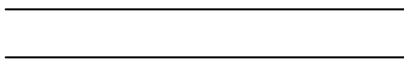
SIGN HERE

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND MISSILE COMMAND
ATTN: AMSAM-MMC-MA-NP
REDSTONE ARSENAL, AL 35898-5230

TEAR ALONG PERFORATED LINE



THEN ... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

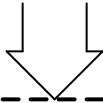
IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

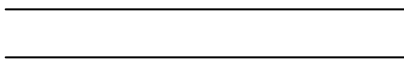
SIGN HERE

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND MISSILE COMMAND
ATTN: AMSAM-MMC-MA-NP
REDSTONE ARSENAL, AL 35898-5230

TEAR ALONG PERFORATED LINE

The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch
 1 decimeter = 10 centimeters = 3.94 inches
 1 meter = 10 decimeters = 39.37 inches
 1 dekameter = 10 meters = 32.8 feet
 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigrams = .035 ounce
 1 decagram = 10 grams = .35 ounce
 acres
 1 hectogram = 10 decagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce
 1 deciliter = 10 centiliters = 3.38 fl. ounces
 1 liter = 10 deciliters = 33.81 fl. ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	Newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29,573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	Newton-meters	1.356	metric tons	short tons	1.102
pound-inches	Newton-meters	.11296			

Temperature (Exact)

°F	Fahrenheit	5/9 (after	Celsius	°C
	temperature	subtracting 32)	temperature	

