

TM 9-2350-314-24P-2

**UNIT, DIRECT SUPPORT AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)**

FOR

**CAB AND ASSOCIATED COMPONENTS OF
HOWITZER, MEDIUM, SELF-PROPELLED:**

155MM, M109A6

(NSN 2350-01-305-0028) (EIC:3FC)

Distribution Statement A: Approved for public release; distribution is unlimited

**HEADQUARTERS, DEPARTMENT OF THE ARMY
FEBRUARY 1999**

**CHANGE
NO. 4**

**UNIT, DIRECT SUPPORT AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)**

**FOR
CAB AND ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,
SELF-PROPELLED: 155MM, M109A6
(NSN 2350-01-305-0028) (EIC: 3FC)**

TM 9-2350-314-24P-2, 08 February 1999, is changed as follows:

1. The purpose of this change is to update TM 9-2350-314-24P-2.
2. New or changed material is indicated by a vertical bar in the outside margin of text changes and by a hand symbol beside illustration changes.
3. Remove the old page and insert the new page as indicated below:

Remove Pages

A through D
i through iv
vii through x
17-1 through Figure 19
29-1 through Figure 31
84-1 through Figure 86
91-1 and Figure 92
112-1 through Figure 112C
112L-1 through Figure 112O
112R-1 through Figure 112U
112V-1 through Figure 113
129-1 through Figure 131
170-1 and Figure 171
none
176-1 through Figure 178
208-1 through Figure 210
235-1 and Figure 236
245-1 and Figure 246
246-1 and Figure 247
247-1 and Figure 248
252-1 through Figure 253D
253D-1 and Figure 254
255-1 through Figure 257
258-1 and Figure 259
none
none
274-1 through 275E-1/blank
280-1 through 281-1/blank
I-1 through I-81/blank
2028-2 Sample
All 2028-2s
Authentication page/blank
Measurement Page/Back Cover

Insert Pages


A through D
i through iv
vii through x
17-1 through Figure 19
29-1 through Figure 31
84-1 through Figure 86
91-1 and Figure 92
112-1 through Figure 112C
112L-1 through Figure 112O
112R-1 through Figure 112U
112V-1 through Figure 113
129-1 through Figure 131
170-1 and Figure 170A
170A-1 and Figure 171
176-1 through Figure 178
208-1 through Figure 210
235-1 and Figure 236
245-1 and Figure 246
246-1 and Figure 246A
246A-1 and Figure 248
252-1 through Figure 254
none
255-1 through Figure 257
258-1 and Figure 258A
258A-1 through Figure 258G
258G-1 and Figure 259
274-1 through 275-1/blank
280-1 through 281-1/blank
I-1 through I-84
DA Form 2028 Sample (Part 1 and Part 2)
DA Form 2028 (Part 1 and Part 2) (3)
Authentication Page/blank
Measurement Page/Back Cover

4. File this change in front of the publication.

Distribution Statement A: Approved for public release; distribution is unlimited.

By Order of the Secretary of the Army:

GEORGE W. CASEY, JR.
General, United States Army
Chief of Staff

Official:

JOYCE E. MORROW
Administrative Assistant to the
Secretary of the Army
0727605

Distribution:

To be distributed in accordance with the initial distribution number (IDN) 371936 requirements for TM 9-2350-314-24P-2.

CHANGE
NO. 3

**UNIT, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)
FOR**

**CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,
SELF-PROPELLED: 155MM, M109A6
(NSN 2350-01-305-0028) (EIC: 3FC)**

TM 9-2350-314-24P-2, 08 February 1999, is changed as follows:

1. The purpose of this change is to update TM 9-2350-314-24P-2.
2. New or changed material is indicated by an asterisk next to the item number of text changes and by a hand symbol beside illustration changes.
3. Remove the old page and insert the new page as indicated below:

Remove Pages

A through D/blank
i through x
2-1 through Figure 6
8-1 and Figure 9
10-1 and 10-2
11-1 through Figure 13
14-1 and Figure 15
16-1 through Figure 20
24-1 and Figure 25
30-1 through Figure 35
36-1 through Figure 44
51-1 through Figure 56
67-1 and Figure 68
69-1 and Figure 70
85-1 and Figure 86
87-1 and Figure 88
93-1 through Figure 96

Insert Pages

A through D
i through x
2-1 through Figure 6
8-1 and Figure 9
10-1 and 10-2
11-1 through Figure 13
14-1 and Figure 15
16-1 through Figure 20
24-1 and Figure 25
30-1 through Figure 35
36-1 through Figure 44
51-1 through Figure 56
67-1 and Figure 68
69-1 and Figure 70
85-1 and Figure 86
87-1 and Figure 88
93-1 through Figure 96

Distribution Statement A: Approved for public release; distribution is unlimited.

TM 9-2350-314-24P-2

Remove Pages

105-1 and Figure 106
111-1/blank
112-1 through Figure 113
115-1 and Figure 116
118-1 and Figure 119
120-1 and Figure 121
123-1 and Figure 124
129-1 through Figure 137
138-1 and Figure 139
140-1 through Figure 144
147-1 and Figure 148
149-1 through Figure 152
153-1 and Figure 154
160-1 through Figure 162
163-1 through Figure 165
166-1 and 166-2
166A-1 and 166A-2
167-1 through Figure 171
173-1 and Figure 174
177-1 through Figure 179
180-1 through 199-2
200-1 and Figure 201
202-1 through 203-2
205-1 and Figure 206
209-1 through Figure 211
212-1 and Figure 213
215-1 and Figure 216
217-1 through Figure 219
220-1 through Figure 222
223-1 through Figure 225
228-1 and Figure 229
232-1 through Figure 241
242-1 through Figure 244
245-1 through Figure 247 (Deleted)

248-1 through Figure 251
253-1 and Figure 254
255-1 through Figure 258
260-1 through Figure 262
263-1 and Figure 264
265-1 and Figure 266
267-1 through Figure 273
274-1 and Figure 275

Insert Pages

105-1 and Figure 106
111-1/blank
112-1 through Figure 113
115-1 and Figure 116
118-1 and Figure 119
120-1 and Figure 121
123-1 and Figure 124
129-1 through Figure 137
138-1 and Figure 139
140-1 through Figure 144
147-1 and Figure 148
149-1 through Figure 152
153-1 and Figure 154
160-1 through Figure 162
163-1 through Figure 165
166-1 and 166-2
166A-1 and 166A-2
167-1 through Figure 171
173-1 and Figure 174
177-1 through Figure 179
180-1 through 199-2
200-1 and Figure 201
202-1 through 203-2
205-1 and Figure 206
209-1 through Figure 211
212-1 and Figure 213
215-1 and Figure 216
217-1 through Figure 219
220-1 through Figure 222
223-1 through Figure 225
228-1 through Figure 229
232-1 through Figure 241
242-1 through Figure 244
245-1 through Figure 247
(Deleted)
248-1 through Figure 251
253-1 through Figure 254
255-1 through Figure 258
260-1 through Figure 262
263-1 and Figure 264
265-1 and Figure 266
267-1 through Figure 273
274-1 and Figure 275

TM 9-2350-314-24P-2

Remove Pages

Bulk-1 through Figure 277

277A-1 through 281-1/blank

I-1 through I-72

Measurement Page/Back Cover

Insert Pages

Bulk-1 through Figure 277

277A-1 through 281-1/blank

I-1 through I-81/blank

Measurement Page/Back Cover

4. File this change in front of the publication.

By Order of the Secretary of the Army:

Official:



JOEL B. HUDSON

*Administrative Assistant to the
Secretary of the Army*

0420305

PETER J. SCHOOMAKER
*General, United States Army
Chief of Staff*

DISTRIBUTION: To be distributed in accordance with the Initial Distribution Number (IDN) 371238, requirements for TM 9-2350-314-24P-2

CHANGE
NO. 2

TM 9-2350-314-24P-2
C2
HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 01 SEPTEMBER 2002

**UNIT, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)
FOR
CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,
SELF-PROPELLED: 155MM, M109A6
(NSN 2350-01-305-0028) (EIC: 3FC)**

TM 9-2350-314-24P-2, 8 February 1999, is changed as follows:

1. The purpose of this change is to update TM 9-2350-314-24P-2.
2. New or changed material is indicated by an asterisk next to the item number of text changes and by a hand symbol beside illustration changes.
3. Remove the old page and insert the new page as indicated below:

Remove Pages

A through C/(D blank)
i through ix/(x blank)
1-1 and Figure 2
3-1 through Figure 5
6-1 and Figure 7
9-1 through 10-2
11-1 through Figure 14
15-1 through Figure 17
20-1 and Figure 21
22-1 through Figure 24
26-1 and Figure 27
29-1 through Figure 33
34-1 and Figure 35
39-1 through Figure 42
48-1 through Figure 50
53-1 and Figure 54
55-1 and Figure 56
68-1 through Figure 71
84-1 through Figure 86

Insert Pages

A through D
i through ix/(x blank)
1-1 and Figure 2
3-1 through Figure 5
6-1 and Figure 7
9-1 through 10-2
11-1 through Figure 14
15-1 through Figure 17
20-1 and Figure 21
22-1 through Figure 24
26-1 and Figure 27
29-1 through Figure 33
34-1 and Figure 35
39-1 through Figure 42
48-1 through Figure 50
53-1 and Figure 54
55-1 and Figure 56
68-1 through Figure 71
84-1 through Figure 86

Distribution Statement A: Approved for public release; distribution is unlimited.

TM 9-2350-314-24P-2

Remove Pages

87-1 through Figure 90
92-1 through Figure 96
104-1 and Figure 105
109-1 and Figure 110
111-1/blank
112-1 and Figure 113
120-1 through Figure 122
129-1 through Figure 132
133-1 through Figure 137
138-1 and Figure 139
141-1 through Figure 143
144-1 through Figure 150
152-1 and Figure 153
159-1 through Figure 162
163-1 through 166-2
168-1 through Figure 171
172-1 and Figure 173
178-1 through Figure 183
187-1 and Figure 188
190-1 and Figure 191
194-1 and Figure 195
199-1 and 199-2
202-1 through 203-2
204-1 through Figure 206
207-1 and Figure 208
209-1 through Figure 213
215-1 and Figure 216
217-1 through Figure 220
221-1 and Figure 222
223-1 and Figure 224
225-1 and Figure 226
229-1 through Figure 231
232-1 and Figure 233
234-1 through Figure 240
241-1 and Figure 242
243-1 through Figure 246

Insert Pages

87-1 through Figure 90
92-1 through Figure 96
104-1 and Figure 105
109-1 and Figure 110
111-1/blank
112-1 through Figure 113
120-1 through Figure 122
129-1 through Figure 132
133-1 through Figure 137
138-1 and Figure 139
141-1 through Figure 143
144-1 through Figure 150
152-1 and Figure 153
159-1 through Figure 162
163-1 through 166A-2
168-1 through Figure 171
172-1 and Figure 173
178-1 through Figure 183
187-1 and Figure 188
190-1 and Figure 191
194-1 and Figure 195
199-1 and 199-2
202-1 through 203-2
204-1 through Figure 206
207-1 and Figure 208
209-1 through Figure 213
215-1 and Figure 216
217-1 through Figure 220
221-1 and Figure 222
223-1 and Figure 224
225-1 and Figure 226
229-1 through Figure 231
232-1 and Figure 233
234-1 through Figure 240
241-1 and Figure 242
243-1 through Figure 246

Remove Pages

249-1 through Figure 251
254-1 through Figure 258
259-1 and Figure 260
261-1 and Figure 262
263-1 and Figure 264
267-1 through Figure 269
270-1 and Figure 271
272-1 and Figure 273
275-1/blank
none
Bulk-1 through Figure 278
279-1 through 280-1/blank
I-1 through I-70

Insert Pages

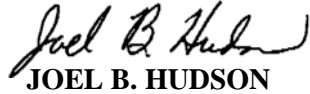
249-1 through Figure 251
254-1 through Figure 258
259-1 and Figure 260
261-1 and Figure 262
263-1 and Figure 264
267-1 through Figure 269
270-1 and Figure 271
272-1 and Figure 273
275-1 and Figure 275A
275A-1 through 275E-1/blank
Bulk-1 through Figure 278
279-1 through 280-1/blank
I-1 through I-72

4. File this change in front of the publication.

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
0213005

DISTRIBUTION: To be distributed in accordance with Initial Distribution Number (IDN) 371936 requirements for TM 9-2350-314-24P-2.

CHANGE
NO.1

TM 9-2350-314-24P-2
C1
HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 01 APRIL 2001

**UNIT, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)
FOR**

**CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,
SELF-PROPELLED: 155MM, M109A6
(NSN 2350-01-305-0028) (EIC: 3FC)**

TM 9-2350-314-24P-2, 08 February 1999, is changed as follows:

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2. New or changed material is indicated by an asterisk next to the item number of text changes and by a hand symbol beside illustration changes.
3. Remove the old page and insert the new page as indicated below:

Remove Pages

none
i through iv
vii and viii
ix/(x-blank)
1-1 through Figure 7
8-1 through 10-2
11-1 through Figure 15
16-1 and Figure 17
19-1 through Figure 24
25-1 through Figure 27
29-1 through Figure 31
33-1 through Figure 35
38-1 and Figure 39
53-1 and Figure 54
68-1 and Figure 69
70-1 through Figure 73
82-1 and Figure 83
84-1 through Figure 90

Insert Pages

A through C/(D blank)
i through iv
vii and viii
ix/(x-blank)
1-1 through Figure 7
8-1 through 10-2
11-1 through Figure 15
16-1 and Figure 17
19-1 through Figure 24
25-1 through Figure 27
29-1 through Figure 31
33-1 through Figure 35
38-1 and Figure 39
53-1 and Figure 54
68-1 and Figure 69
70-1 through Figure 73
82-1 and Figure 83
84-1 through Figure 90

Distribution Statement A: Approved for public release; distribution is unlimited.

TM 9–2350–314–24P–2

Remove Pages

91–1 through Figure 96
97–1 and Figure 98
101–1 and Figure 102
103–1 through Figure 107
111–1 and Blank
112–1 through Figure 117
119–1 through Figure 121
128–1 through Figure 139
144–1 through Figure 147
148–1 through Figure 150
158–1 through Figure 162
163–1 and Figure 164
165–1 through 166–2
167–1 through Figure 171
172–1 through Figure 174
176–1 through Figure 179
180–1 and Figure 181
182–1 through Figure 188
193–1 through Figure 195
196–1 and Figure 197
198–1 through 199–2
200–1 through 203–2
207–1 and Figure 208
211–1 through Figure 214
215–1 through Figure 219
221–1 through Figure 222
223–1 through Figure 226
228–1 through Figure 230
231–1 through Figure 233
234–1 through Figure 237
238–1 and Figure 239
240–1 and Figure 241
242–1 and Figure 243
244–1 and Figure 245
246–1 through Figure 248
250–1 through Figure 252
254–1 through Figure 258

Insert Pages

91–1 through Figure 96
97–1 and Figure 98
101–1 and Figure 102
103–1 through Figure 107
111–1 and Blank
112–1 through Figure 117
119–1 through Figure 121
128–1 through Figure 139
144–1 through Figure 147
148–1 through Figure 150
158–1 through Figure 162
163–1 and Figure 164
165–1 through 166–2
167–1 through Figure 171
172–1 through Figure 174
176–1 through Figure 179
180–1 and Figure 181
182–1 through Figure 188
193–1 through Figure 195
196–1 and Figure 197
198–1 through 199–2
200–1 through 203–2
207–1 and Figure 208
211–1 through Figure 214
215–1 through Figure 219
221–1 and Figure 222
223–1 through Figure 226
228–1 through Figure 230
231–1 through Figure 233
234–1 through Figure 237
238–1 and Figure 239
240–1 and Figure 241
242–1 and Figure 243
244–1 and Figure 245
246–1 through Figure 248
250–1 through Figure 252
254–1 through Figure 258

Remove Pages

259-1 through Figure 261

263-1 through Figure 265

267-1 through Figure 273

275-1 and Figure 276

none

276-1 through Bulk-1/(blank)

I-1 through I-135/(blank)

DA2028-2 sample form

DA2028-2 form (3)

Cover/blank

4. File this change in front of the publication.

Insert Pages

259-1 through Figure 261

263-1 through Figure 265

267-1 through Figure 273

275-1/blank

Bulk 1 and Figure 276

276-1 through 280-1/(blank)

I-1 through I-70

DA2028-2 sample form

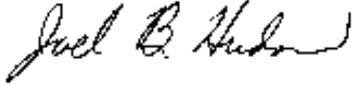
DA2028-2 form (3)

Cover/blank

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

0011007

DISTRIBUTION: To be distributed in accordance with IDN 371936 requirements for
TM 9-2350-314-24P-2.

INSERT LATEST CHANGED PAGES.
DESTROY SUPERSEDED PAGES

LIST OF EFFECTIVE PAGES

Note: The portion of the text affected by the changes is indicated by an asterisk next to the item number. Changes to illustrations are indicated by miniature pointing hands. Changes to wiring diagrams are indicated by shaded areas.

Date of issue for original and changed pages are:

Original 0 08 February 1999
 Change 1 01 April 2001
 Change 2 01 September 2002
 Change 3 01 October 2004
 Change 4 15 July 2008

TOTAL NUMBER OF PAGES IN THIS PUBLICATION IS 816 CONSISTING OF THE FOLLOWING:

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
Cover	1	Blank	0	26-1	2
Blank	0	Figure 11	0	Figure 27	0
Change 4 Errata (Added) (2)	4	11-1	3	27-1	0
Change 3 Errata (Added) (4)	3	Figure 12	0	Figure 28	0
Change 2 Errata (Added) (4)	2	12-1	3	28-1	0
Change 1 Errata (4)	1	Figure 13	0	Figure 29	0
A – D	4	13-1	2	29-1	1
i	4	Figure 14	1	Figure 30	4
ii	0	14-1	3	30-1	4
iii	3	Figure 15	0	Figure 31	0
iv	4	15-1 – Figure 16	0	31-1	3
v - vi	3	16-1	3	Figure 32	2
vii – x	4	Figure 17	0	32-1	3
1 – Figure 1	0	17-1	0	Figure 33	0
1-1	2	Figure 18	4	33-1	3
Figure 2	0	18-1	4	Figure 34	0
2-1	1	Figure 19	0	34-1	3
Figure 3	3	19-1	3	Figure 35	0
3-1	3	Figure 20	1	35-1 – Figure 36	0
Figure 4	0	20-1	2	36-1	3
4-1	3	Figure 21	0	Figure 37	0
Figure 5	0	21-1	0	37-1	3
5-1	3	Figure 22	1	Figure 38	0
Figure 6	1	22-1	2	38-1	3
6-1	2	Figure 23	0	Figure 39	0
Figure 7	0	23-1 – 23-2	2	39-1	3
7-1 – Figure 8	0	Blank	0	Figure 40	0
8-1	3	Figure 24	0	40-1	3
Figure 9	0	24-1	3	Figure 41	2
9-1	2	Figure 25	0	41-1	3
Figure 10	1	25-1	1	Figure 42	0
10-1 – 10-2	3	Figure 26	0		

*Zero in this column indicates an original page

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
42-1	3	Figure 94 – 95-1	3	Figure 116	0
Figure 43	0	Figure 96	0	116-1	1
43-1	3	96-1 – Figure 97	0	Figure 117	0
Figure 44	0	97-1	1	117-1 – Figure 118	0
44-1 – Figure 48	0	Figure 98	0	118-1	3
48-1	2	98-1 – Figure 101	0	Figure 119	0
Figure 49	0	101-1	1	119-1	0
49-1	2	Figure 102	0	Figure 120	1
Figure 50	0	102-1 – Figure 103	0	120-1	3
50-1	0	103-1	0	Figure 121	0
Figure 51	0	Figure 104	1	121-1	2
51-1	0	104-1	2	Figure 122	0
Figure 51A (Added)	3	Figure 105	0	122-1 – Figure 123	0
51A-1 (Added)	3	105-1	3	123-1	3
Figure 52	0	Figure 106	0	Figure 124 – 128-1	0
52-1	3	106-1	1	Figure 129	1
Figure 53	0	Figure 107	0	129-1	3
53-1	3	107-1 – Figure 109	0	Figure 130	4
Figure 54	0	109-1	2	130-1	4
54-1	3	Figure 110	0	Figure 131	0
Figure 55	0	110-1 – Figure 111	0	131-1	3
55-1	3	111-1	3	Figure 132	0
Figure 56	0	Blank	0	132-1	3
56-1 – Figure 67	0	Figure 112 (sheet 1 of 2) –		Figure 133	1
67-1	3	Figure 112 (sheet 2 of 2)	0	133-1	3
Figure 68	0	112-1	0	Figure 134	2
68-1	2	Figure 112A	4	134-1	3
Figure 69	0	112A-1	4	Figure 135	2
69-1	3	Figure 112B	4	135-1	3
Figure 70	0	112B-1	4	Figure 136	1
70-1	2	Figure 112C – Figure 112L		136-1	3
Figure 71	1	(Added)	3	Figure 137	0
71-1 – Figure 72	1	112L-1	4	137-1	0
72-1	1	Figure 112M (Added)	3	Figure 138	1
Figure 73	0	112M-1	4	138-1	3
73-1 – Figure 82	0	Figure 112N	4	Figure 139	0
82-1	0	112N-1	4	139-1 – Figure 140	0
Figure 83	1	Figure 112O – Figure 112R		140-1	3
83-1 – Figure 84	0	(Added)	3	Figure 141	0
84-1	4	112R-1 (Added)	3	141-1	3
Figure 85	4	Figure 112S	4	Figure 142	0
85-1	4	112S-1	4	142-1	3
Figure 86	2	Figure 112T (Deleted)	4	Figure 143	0
86-1	1	112T-1 (Deleted)	4	143-1	3
Figure 87	0	Figure 112U – Figure 112V		Figure 144	0
87-1	3	(Added)	3	144-1	2
Figure 88	1	112V-1	4	Figure 145	0
88-1 – Figure 89	2	Figure 112W (Added)	4	145-1	2
89-1	2	112W-1 (Added)	4	Figure 146	0
Figure 90	0	Figure 113	1	146-1	2
90-1 – Figure 91	0	113-1	1	Figure 147	0
91-1	4	Figure 114	0	147-1	3
Figure 92	0	114-1 – Figure 115	1	Figure 148	0
92-1 – 93-1	2	115-1	3	148-1	2

*Zero in this column indicates an original page

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
Figure 149.....	0	174-1 – Figure 176	0	201-1	0
149-1.....	3	176-1	0	Figure 202	1
Figure 150.....	0	Figure 177	4	202-1	3
150-1.....	3	177-1	1	Figure 203	2
Figure 151.....	0	Figure 177A (Deleted)	4	203-1 – 203-2	3
151-1.....	3	177A-1 (Deleted)	4	Blank	0
Figure 152.....	1	Figure 178	1	Figure 204	0
152-1.....	2	178-1	3	204-1 – Figure 205	0
Figure 153.....	0	Figure 179	0	205-1	3
153-1.....	3	179-1	0	Figure 206	0
Figure 154 – Figure 158	0	Figure 180	2	206-1 – Figure 207	0
158-1.....	0	180-1	3	207-1	1
Figure 159.....	1	Figure 181	0	Figure 208	0
159-1.....	1	181-1	3	208-1 – 208-2	0
Figure 160.....	2	Figure 182	2	Figure 209	4
160-1.....	3	182-1	3	209-1 – 209-2	4
Figure 161.....	2	Figure 183	0	Blank (Added).....	4
161-1.....	3	183-1	3	Figure 210	0
Figure 162.....	0	Figure 184	1	210-1	3
162-1.....	2	184-1	3	Figure 211	0
Figure 163.....	0	Figure 185	0	211-1	0
163-1.....	3	185-1	3	Figure 212	2
Figure 164.....	0	Figure 186	0	212-1	3
164-1.....	3	186-1	3	Figure 213	0
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TECHNICAL MANUAL

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C. 08 FEBRUARY 1999

**UNIT, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)
FOR
CAB ASSOCIATED COMPONENTS OF HOWITZER, MEDIUM,
SELF-PROPELLED: 155MM, M109A6
(NSN 2350-01-305-0028) (EIC:3FC)
CURRENT AS OF OCTOBER 2006**

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**UNIT, DIRECT SUPPORT, AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(Including Depot Maintenance Repair Parts)**

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 unit, direct support, and general support maintenance of the M109A6 Howitzer. 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. Bulk materials are listed by item name in FIG. BULK at the end of the section. 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.

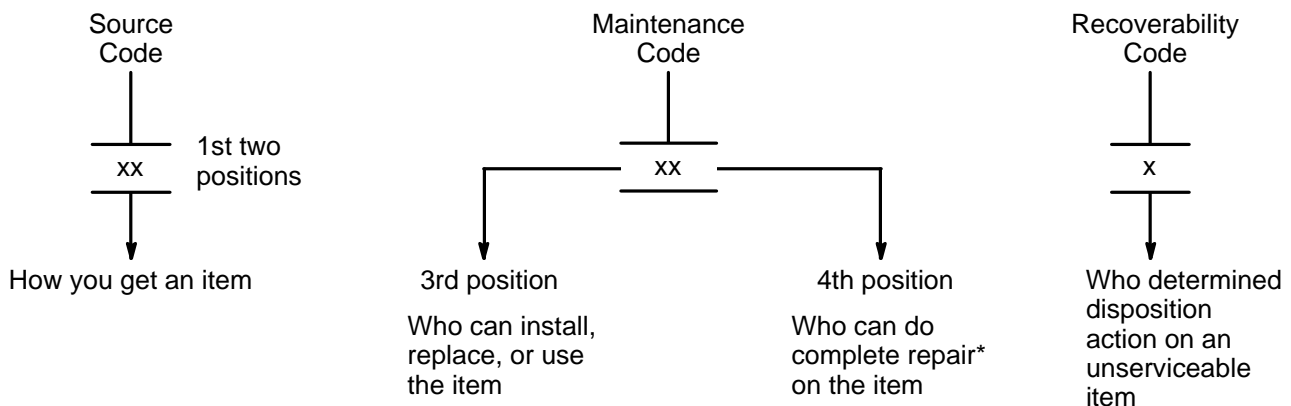
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

3. Explanation of Columns (Section 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. Explanation 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 maintenance level 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 are part of a kit which is authorized to the maintenance level indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
----------------	---

Code	Explanation
MO- (Made at Unit Level) MF- (Made at DS Level) MH- (Made at GS Level) ML- (Made at Specialized Repair Act. (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 Level) AF- (Assembled by DS Level) AH- (Assembled by GS Level) 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 item is assembled at a higher level, order the item from the higher level of maintenance.
---	---

- XA - Do not requisition an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)
- XB - If an "XB" item is not available from salvage, order it using the CAGEC and part number given.
- XC - Installation drawing, diagram, instruction sheet, or field service drawing, that is identified by manufacturer's part number.
- XD - Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGEC 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".

(2) Maintenance Code. Maintenance codes tell 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 unit maintenance.
O	-Unit level can remove, replace, and use the item.
F	-Direct support 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	-Unit is lowest level that can do complete repair of the item.
F	-Direct support 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.
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:

Code	Application/Explanation
Z	-Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR Code.
O	-Reparable item. When uneconomically repairable, condemn and dispose of the item at unit level.
F	-Reparable item. When uneconomically repairable, condemn and dispose of the item at the intermediate direct support level.
H	-Reparable item. When uneconomically repairable, condemn and dispose of the item at the intermediate general support level.
D	-Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	-Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
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. NSN (Column (3)). The national stock number for the item is listed in this column.

d. CAGE (Column (4)). The Commercial and Government Entity code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

e. PART NUMBER (Column (5)). 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 a NSN to requisition an item, the item you receive may have a different part number from the part ordered.

f. DESCRIPTION AND USABLE ON CODE (UOC) (Column (6)). This column includes the following information:

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

(2) The physical security classification of the item is indicated by the parenthetical entry abbreviation; e.g., Phy sec C1 (C) - Confidential.

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

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

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

(6) 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).

(7) The usable on code, when applicable (see paragraph 5, Special Information).

(8) 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 equipment supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.

(9) 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.

g. QTY (Column 7). The QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

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 NSN (NIIN) sequence. The NIIN consists of the last nine digits of the NSN (i.e., $\frac{5305-01-674-1467}{\text{NIIN}}$).

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 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) CAGE column. The Commercial and Government Entity code 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, or 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 CAGE 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 portion 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 coded to be manufactured or fabricated are found in TM 9-2350-314-34-2.

b. ASSEMBLY INSTRUCTION. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-2350-314-34-2. 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 at the end of the associated parts list.

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 publication(s) listed below pertain to the M109A6 Howitzer, Medium, Self-Propelled, and its components:

<u>Publication</u>	<u>Short Title</u>
TM 9-2350-314-10	Operator's Manual, M109A6 Howitzer
TM 9-2350-314-20-1	Unit Maintenance Manual: Hull and Components, M109A6 Howitzer
TM 9-2350-314-20-2	Unit Maintenance Manual: Cab and Fire Control Components, M109A6 Howitzer
TM 9-2350-314-24P-1	Unit, Direct, and General Support RPSTL: Hull and Components, M109A6 Howitzer
TM 9-2350-314-34-1	Direct and General Support Maintenance Manual: Hull and Components, M109A6 Howitzer
TM 9-2350-314-34-2	Direct and General Support Maintenance Manual: Cab and Fire Control Components, M109A6 Howitzer
TM 11-5820-890-30-3	Direct Support Maintenance Manual: Mounting Base, Electrical Equipment MT-6353/VRC (5975-01-188-8873)

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 order.

(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.a(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 the 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>Abbreviation</u>	<u>Explanation</u>
BOI	Basis of Issue
FIG	Figure
MAC	Maintenance Allocation Chart
NSN	National Stock Number
RPSTL	Repair Parts and Special Tools List
SMR	Source, Maintenance, and Recoverability
THREAD	Threaded
TMDE	Test, Measurement, and Diagnostic Equipment
UOC	Usable On Code

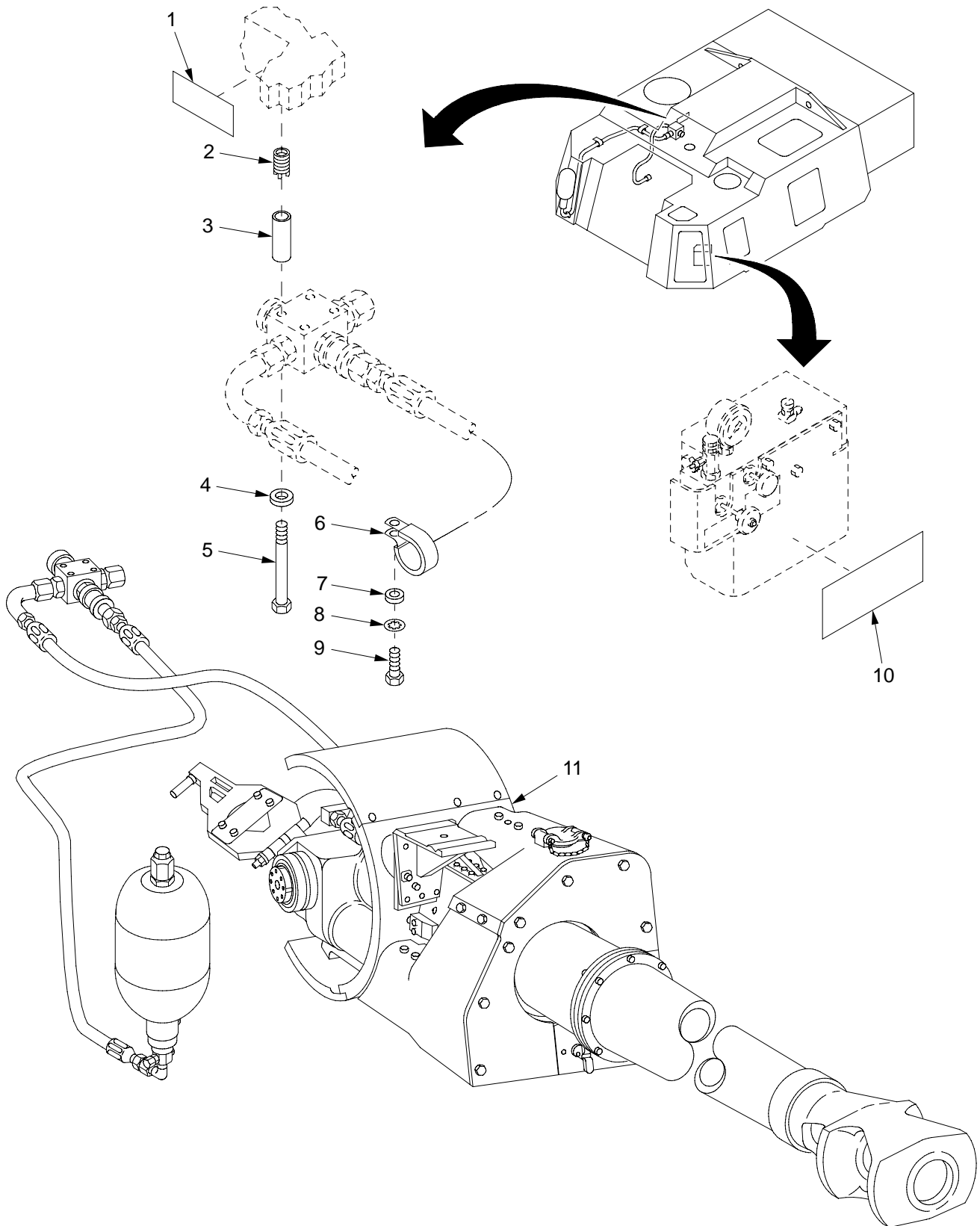
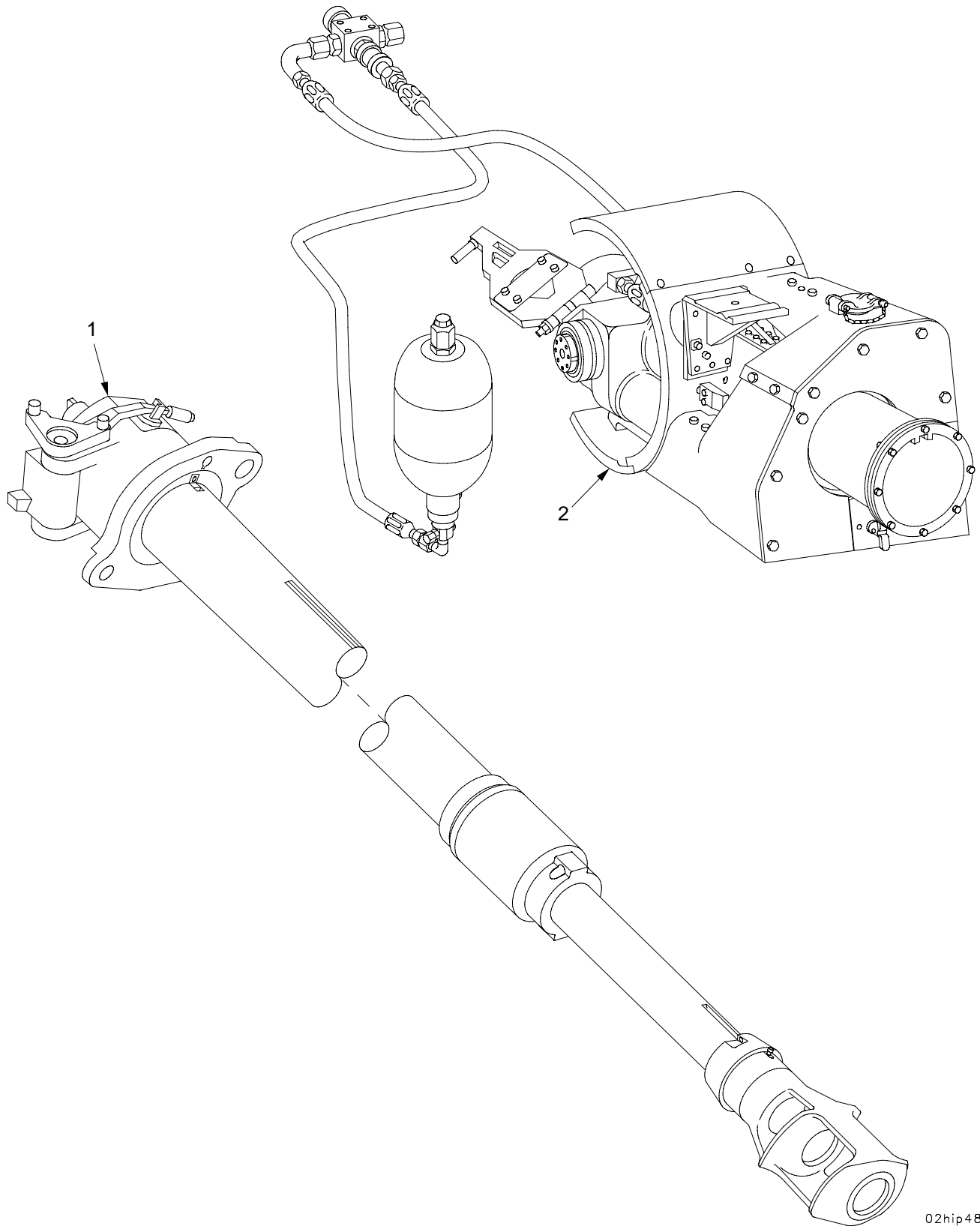


Figure 1. Cannon and Mount Installation

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 CANNON AND MOUNT INSTALLATION	
					FIGURE 1 CANNON AND MOUNT INSTALLATION	
1	PAOZZ	7690-01-356-5881	19200	12910522-8	MARKER, IDENTIFICATI.....	1
2	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	4
3	PAOZZ	5365-01-431-3169	19200	12940916	SPACER, SLEEVE.....	4
4	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
5	PAOZZ	5306-00-226-4844	80204	B1821BH031C475N	BOLT, MACHINE.....	4
6	PAOZZ	5340-00-889-8512	80205	NAS1715C16KH	CLAMP, LOOP.....	3
7	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	3
8	PAOZZ	5310-00-550-1130	80205	MS35333-40	WASHER, LOCK.....	3
9	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	3
10	PAOZZ	9905-01-037-0245	19204	8449272	PLATE, INSTRUCTION.....	1
11	XDFDD		19204	11643806-4	HOWITZER AND MOUNT FOR PARTS SEE GROUP 02.....	1

END OF FIGURE



02hip484a

Figure 2. Cannon and Mount Assembly 11643806-4

		TM9-2350-314-24P-2 C01				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ITEM	SMR	NSN	CAGE	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
NO						
					GROUP 02 CANNON AND MOUNT INSTALLATION	
					FIGURE 2 CANNON AND MOUNT ASSEMBLY 11643806-4	
1	XDFFF		19206	11580726	CANNON,155 MILLIMET FOR PARTS SEE GROUP 020202.....	1
2	XAFDD		19200	12576100	MOUNT,HOWITZER XM182. FOR PARTS SEE GROUP 0201.....	1

END OF FIGURE

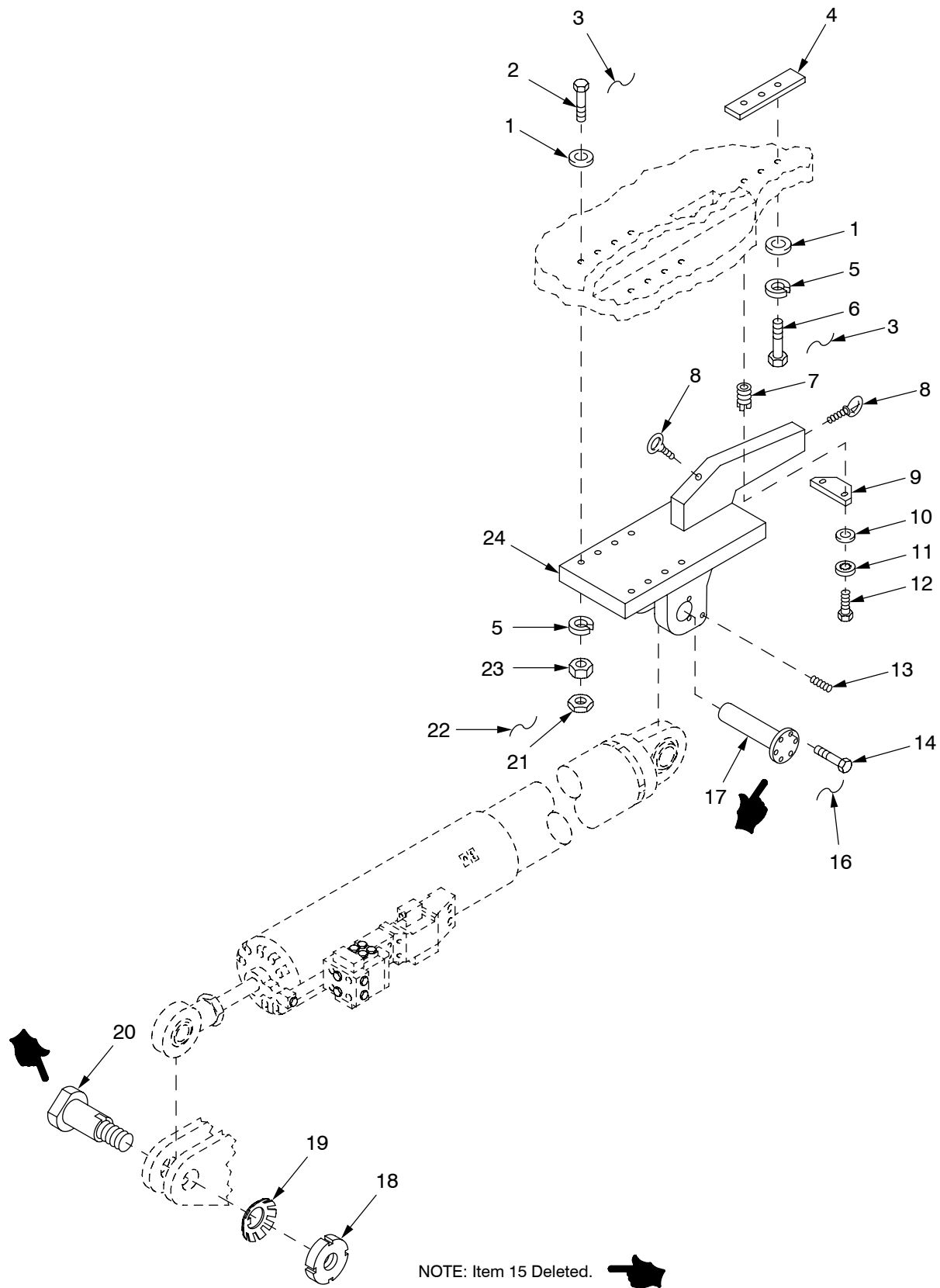


Figure 3. Elevation Mechanism Mounting Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 ELEVATION MECHANISM MOUNTING COMPONENTS	
					FIGURE 3 ELEVATION MECHANISM MOUNTING COMPONENTS	
1	PAFZZ	5310-00-809-9514	19200	10910174-9	WASHER, FLAT.....	11
2	PAFZZ	5305-01-324-0409	80204	B1821BH088F500D	SCREW, CAP, HEXAGON H.....	8
3	MFFZZ		96906	MS20995C91	WIRE, NONELECTRICAL MAKE FROM WIRE, PN MS20995C91.....	1
4	KFFZZ		19200	12563232-1	SPACER, PLATE PART OF KIT P/N 12948201.....	1
4	KFFZZ		19200	12563232-2	SPACER, PLATE PART OF KIT P/N 12948201.....	1
4	KFFZZ		19200	12563232-3	SPACER, PLATE PART OF KIT P/N 12948201.....	1
4	KFFZZ		19200	12563232-4	SHIM PART OF KIT P/N 12948201.....	1
5	PAFZZ	5310-00-754-2005	96906	MS35338-52	WASHER, LOCK.....	11
6	PAFZZ	5305-00-914-3782	80204	B1821BH088F250D	SCREW, CAP, HEXAGON H.....	3
7	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
8	PAFZZ	5306-01-354-0201	96906	MS51937-24	BOLT, EYE.....	2
9	PAFZZ	5340-01-318-9642	19200	12563231	COVER, ACCESS.....	1
10	PAFZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	2
11	PAFZZ	5310-00-543-2740	96906	MS35333-74	WASHER, LOCK.....	2
12	PAFZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	2
13	PAFZZ	5305-00-145-0777	19207	11640131	SETSCREW.....	2
14	PAFZZ	5305-00-494-8529	80204	B1821BH038F150D	SCREW, CAP, HEXAGON H.....	2
16	MFFZZ		80205	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
17	PAFZZ	5315-01-524-4930	19200	12910818	PIN, STRAIGHT, HEADED.....	1
18	PAFZZ	5310-00-507-3623	96906	MS19068-072	NUT, PLAIN, ROUND.....	1
19	PAFZZ	5310-00-186-1032	96906	MS19070-072	WASHER, KEY.....	1
20	PAFZZ	5315-01-532-7961	19200	12910817	PIN, SHOULDER, HEADED.....	1
21	PAFZZ	5310-00-245-4568	80205	NAS1423-14	NUT, PLAIN, HEXAGON.....	8
22	MFFZZ		96906	MS20995C47	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	1
23	PAFZZ	5310-00-724-0642	96906	MS51968-27	NUT, PLAIN, HEXAGON.....	8
24	PAFZZ	5340-01-355-1400	19200	12563197	BRACKET, MOUNTING.....	1
KIT	PAFZZ	5365-01-366-1428	19200	12948201	SHIM SET.....	1
					SPACER, PLATE (1) 3-4	
					SPACER, PLATE (1) 3-4	
					SPACER, PLATE (1) 3-4	
					SHIM (1) 3-4	
					SHIM (1) 29-1	
					SPACER, PLATE (1) 29-1	
					SHIM (1) 29-14	
					SHIM (1) 29-14	
					SHIM (1) 29-15	
					SPACER, PLATE (1) 29-15	
					SPACER, PLATE (1) 29-15	
					SHIM (1) 29-20	
					SPACER, PLATE (1) 29-20	
					SPACER, PLATE (1) 29-23	
					SHIM (1) 30-8	
					SHIM (1) 30-8	

END OF FIGURE

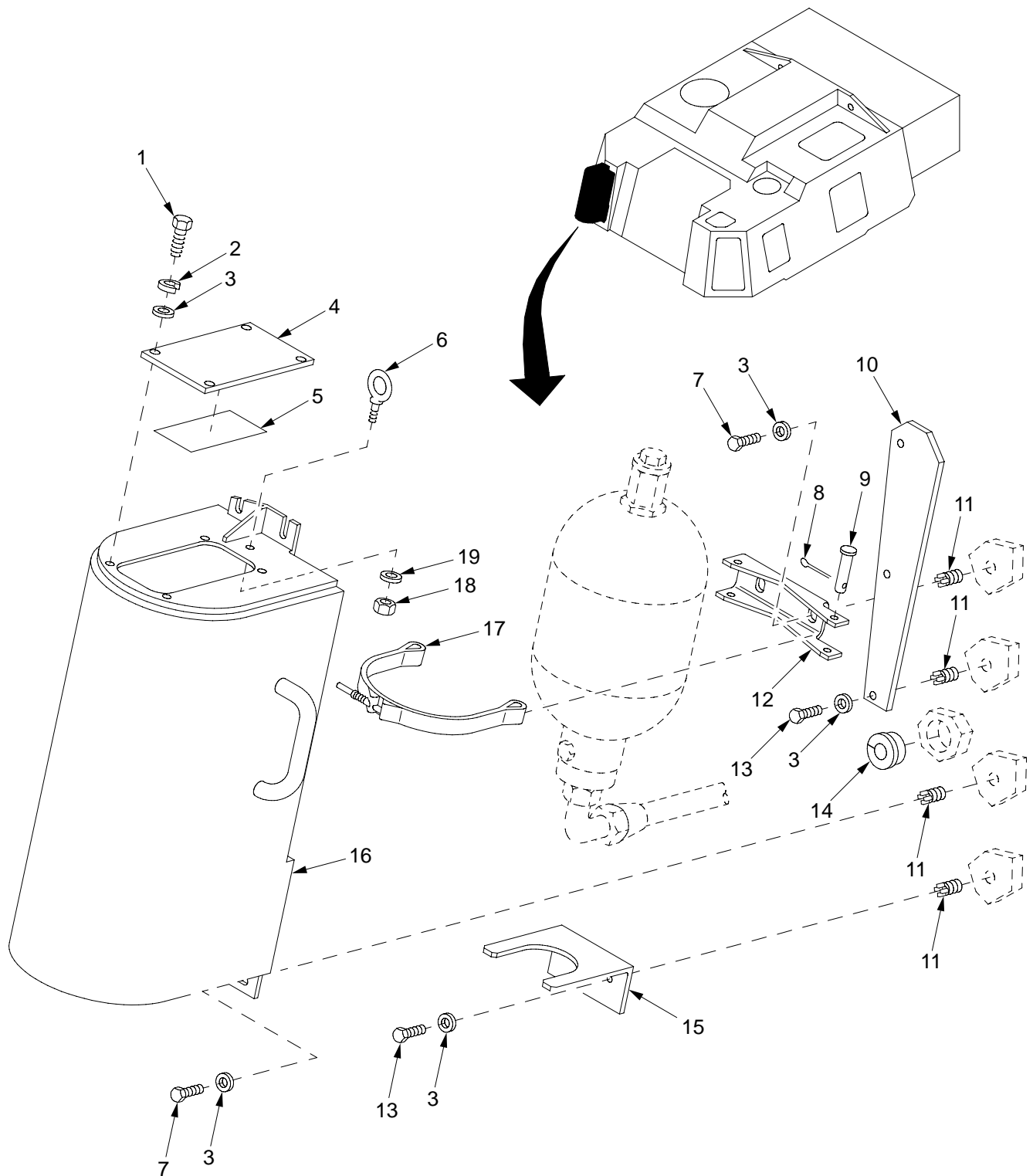
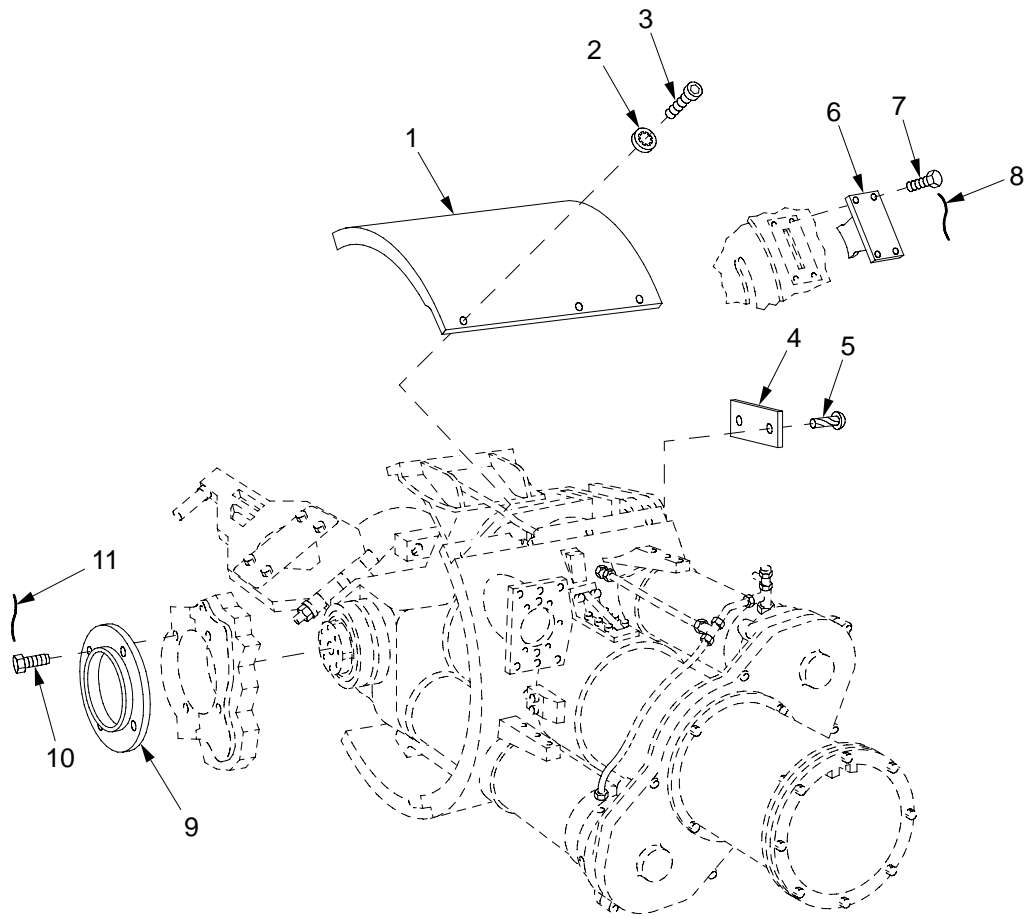


Figure 4. Replenisher Accumulator Shield

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02 REPLENISHER ACCUMULATOR SHIELD	
					FIGURE 4 REPLENISHER ACCUMULATOR SHIELD	
1	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	4
3	PAOZZ	5310-00-186-7411	96906	MS27183-60	WASHER,FLAT.....	18
4	PAOZZ	5340-01-355-1025	19200	12934609	COVER,ACCESS.....	1
5	PAOZZ	7690-01-373-8421	19200	12910522-38	MARKER,IDENTIFICATI.....	1
6	PAOZZ	5306-00-056-3536	96906	MS51937-2	BOLT,EYE.....	1
7	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	8
8	PAOZZ	5315-00-815-1405	96906	MS24665-151	PIN,COTTER.....	4
9	PAOZZ	5315-00-840-9653	96906	MS20392-3C67	PIN,STRAIGHT,HEADED.....	4
10	PAOZZ	5340-01-355-0165	19200	12934607	PLATE,MOUNTING.....	1
11	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	14
12	PAOZZ	5340-01-355-1489	19200	12934593	BRACKET,DOUBLE ANGL.....	2
13	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW,CAP,HEXAGON H.....	6
14	PAOZZ	5365-01-356-3138	19200	12934596	BUSHING,NONMETALLIC.....	1
15	PAOZZ	5340-01-355-1000	19200	12934594	BRACKET,ANGLE.....	1
16	PAOZZ	5340-01-366-2698	19200	12934608	COVER,ACCESS.....	1
17	PAOZZ	5340-01-478-2517	19200	12934595-1	STRAP,RETAINING.....	2
18	PAOZZ	5310-00-931-3175	96906	MS35691-10	NUT,PLAIN,HEXAGON.....	1
19	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	1

END OF FIGURE

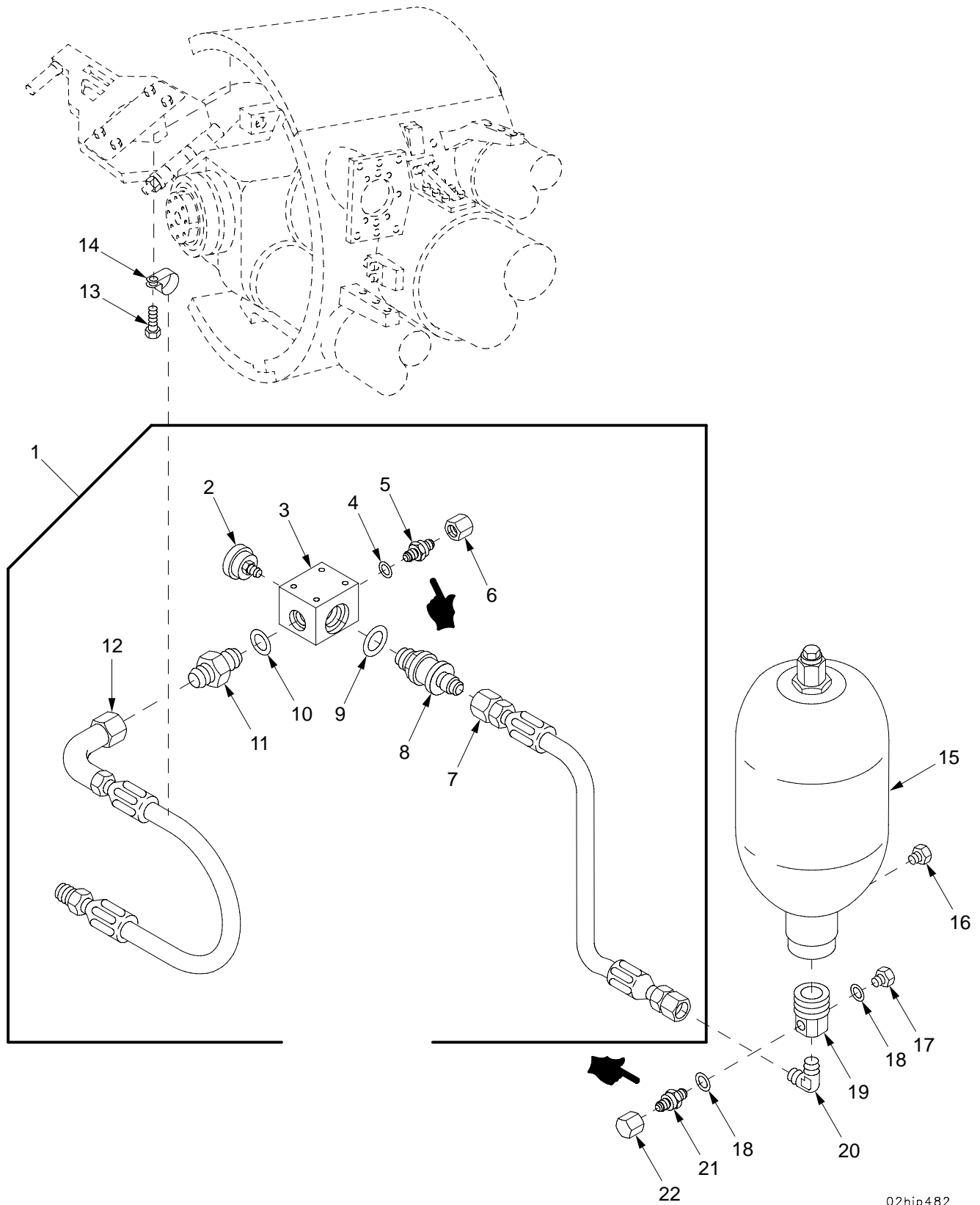


02hip211

Figure 5. Mount Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0201 MOUNT COMPONENTS	
					FIGURE 5 MOUNT COMPONENTS	
1	PBFZZ	4320-01-077-2194	19204	10909281	ROTOR,GUN.....	1
2	PAFZZ	5310-00-194-1483	96906	MS35333-44	WASHER,LOCK.....	7
3	PAFZZ	5305-00-983-8074	96906	MS16998-96	SCREW,CAP, SOCKET HE.....	7
4	PAFZZ	9905-01-317-7096	19200	12576105	PLATE, IDENTIFICATIO.....	1
5	PAFZZ	5305-00-253-5625	80205	MS21318-46	SCREW,DRIVE.....	2
6	PAFZZ	1025-00-439-6523	19200	10923022	FOLLOWER ASSEMBLY.....	1
7	PAFZZ	5305-00-921-0042	80204	B1821BH038F075D	SCREW,CAP,HEXAGON H.....	4
8	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
9	PAFZZ	3110-00-801-6752	19207	10909315	PLATE,RETAINING, BEA.....	1
10	PAFZZ	5305-00-914-6134	80204	B1821BH050F125D	SCREW,CAP,HEXAGON H.....	4
11	MFFZZ		96906	MS20995C47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	1

END OF FIGURE

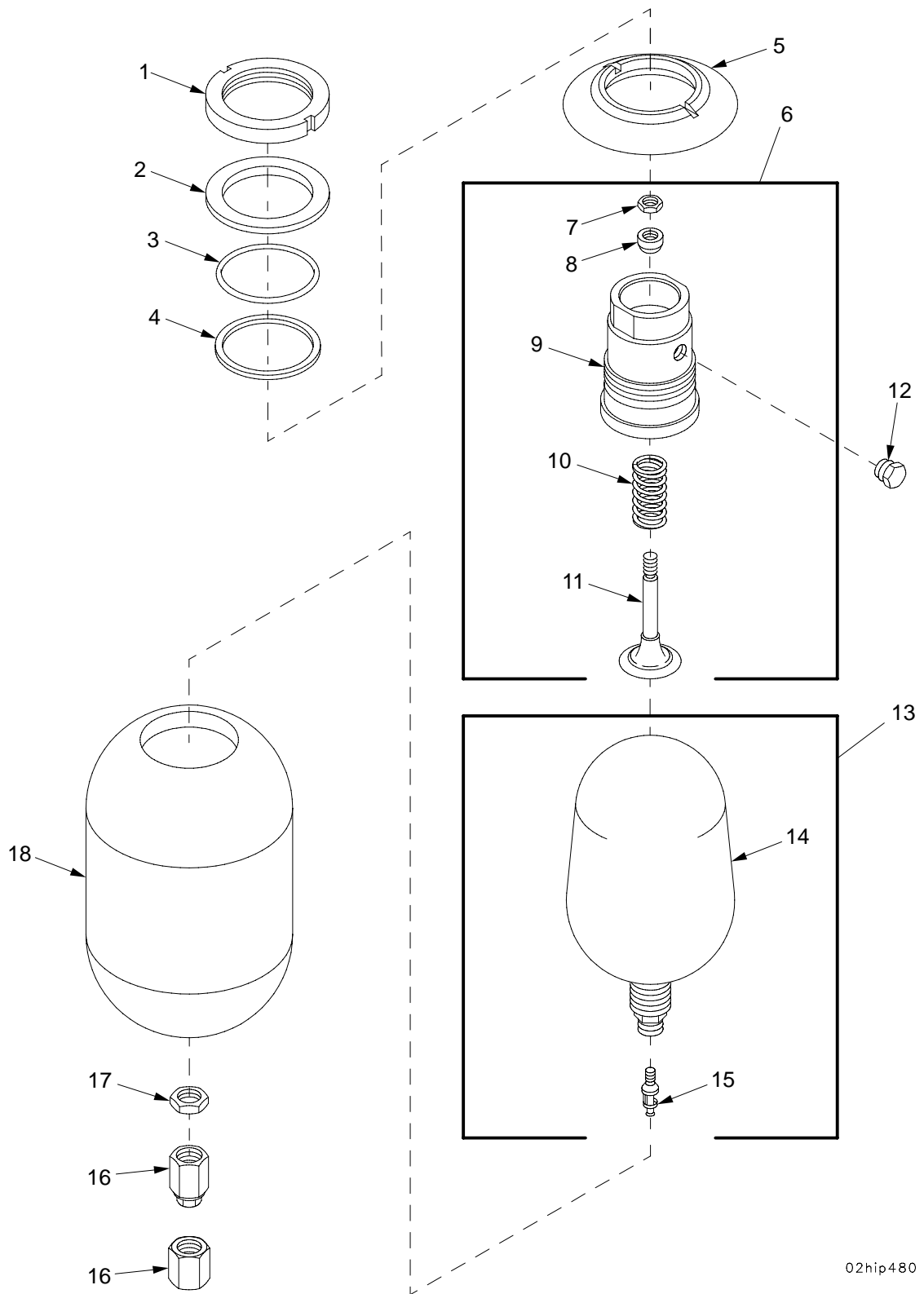


02hip482

Figure 6. Replenisher Accumulator Hose Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020101 REPLENISHER ACCUMULATOR HOSE ASSEMBLY	
					FIGURE 6 REPLENISHER ASSUMULATOR HOSE ASSEMBLY	
1	A0000		19200	12576090	HOSE ASSEMBLY.....	1
2	PAOZZ	6685-00-791-2775	19203	9227371	.GAGE,PRESSURE,DIAL.....	1
3	PAOZZ	2990-01-355-7672	19200	12576091	.MANIFOLD,AIR EXHAUS.....	1
4	PAOZZ	5331-00-805-2966	96906	MS28778-4	.O-RING.....	1
5	PAOZZ	4820-01-460-6079	91816	2620T-4TT	.VALVE,CHECK.....	1
6	PAOZZ	4820-00-915-5709	19207	10956213	.CAP,VALVE.....	1
7	PAOZZ	4720-01-355-7640	19200	12576089	.HOSE ASSEMBLY,NONME.....	1
8	PAOZZ	4730-00-877-6104	96906	MS24333-A-10	.COUPLING ASSEMBLY,Q.....	1
9	PAOZZ	5331-00-804-5694	96906	MS28778-16	.O-RING.....	1
10	PAOZZ	5331-00-108-5691	96906	MS28778-10	.O-RING.....	1
11	PAOZZ	4730-00-623-3889	01276	J514 10-10 07012 OSA	.ADAPTER,STRAIGHT,TU.....	1
12	PAOZZ	4720-01-367-9982	19200	12576088	.HOSE ASSEMBLY,NONME.....	1
13	PAOZZ	5305-00-225-3844	80204	B1821BH025C056N	SCREW,CAP,HEXAGON H.....	1
14	PAOZZ	5340-00-889-8512	80205	NAS1715C16KH	CLAMP,LOOP.....	1
15	PAOFF	2590-00-127-2921	19200	11640231	ACCUMULATOR,HYDRAUL IC, FOR PARTS SEE GROUP 020102.....	1
16	PAOZZ	4730-00-089-2515	81343	4-130109E-C	PLUG,PIPE.....	1
17	PAOZZ	5365-00-287-0102	19207	7385895	PLUG,MACHINE THREAD.....	1
18	PAOZZ	5331-00-805-2966	96906	MS28778-4	O-RING.....	2
19	PAOZZ	1025-01-213-7913	19207	11784011	ADAPTER,ACCUMULATOR.....	1
20	PAOZZ	4730-00-833-8230	96906	MS51504A10	ELBOW,PIPE TO TUBE.....	1
21	PAOZZ	4820-01-460-6079	91816	2620T-4TT	VALVE,CHECK.....	1
22	PAOZZ	4820-00-915-5709	19207	10956213	CAP,VALVE.....	1

END OF FIGURE



02hip480

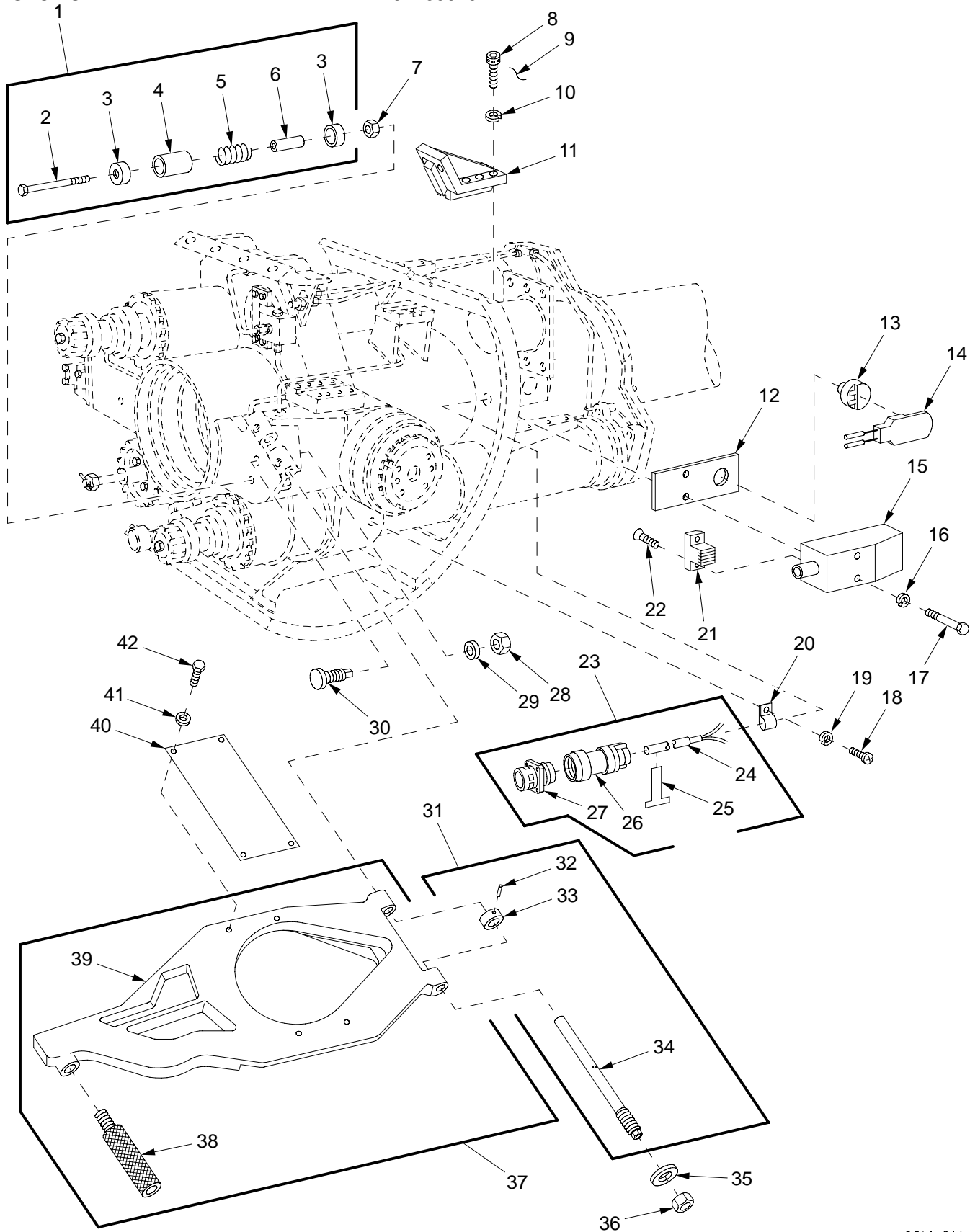
Figure 7. Replenisher Accumulator 11640231 and 02010201 Bladder Accumulator

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020102 REPLENISHER ACCUMULATOR AND 02010201 BLADDER ASSEMBLY FIGURE 7 REPLENISHER ACCUMULATOR 11640231	
1	PAFZZ	5310-01-351-2859	19200	9398992	NUT, PLAIN, ROUND.....	1
2	PAFZZ	5365-01-350-7042	19200	9398997	SPACER, RING.....	1
3	PAFZZ	5331-00-582-1560	96906	MS28775-235	O-RING.....	1
4	PAFZZ	5365-01-350-7041	19200	9398990	SPACER, RING.....	1
5	PAFZZ	5330-01-351-5180	19200	9398993	SEAL, PLAIN ENCASED.....	1
6	PAFFF	4820-01-355-4734	19200	9398985	VALVE, REGULATING, SY.....	1
7	PAFZZ	5310-00-483-8789	96906	MS17829-6F	.NUT, SELF-LOCKING, HE.....	1
8	PAFZZ	4820-01-350-7601	19200	9398988	.PISTON, VALVE.....	1
9	XAFZZ		19200	9398989	.PORT.....	1
10	PAFZZ	5360-01-350-7007	19200	9398987	.SPRING, HELICAL, COMP.....	1
11	PAFZZ	4820-01-353-7600	19200	9398986	.DISK, VALVE.....	1
12	PAFZZ	4730-00-089-2515	81343	4-130109E-C	PLUG, PIPE.....	1
13	PAFFF	2590-01-416-6248	19200	9398994	BLADDER, ACCUMULATOR.....	1
14	XAFZZ		19200	9398994-1	.BAG.....	1
15	PAFZZ	2640-00-050-1229	39BV2	100-AA	.VALVE CORE.....	1
16	PAFZZ	2590-01-386-8304	19200	9399172	CAP, ACCUMULATOR.....	1
16	PAFZZ	2590-01-386-9889	19200	9399173	CAP, ACCUMULATOR.....	1
17	PAFZZ	5310-00-971-7990	96906	MS35691-69	NUT, PLAIN, HEXAGON.....	1
18	XAFZZ		19204	9399023	SHELL ACCUMULATOR.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



02hip214

Figure 8. Howitzer Cradle, Control Cam, Shoulder Pin, Cam Damper, and Cable Assemblies

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020103 HOWITZER CRADLE ASSEMBLY, 02010301 CONTROL CAM ASSEMBLY, 02010302 SHOULDER PIN ASSEMBLY, 02030303 CAM DAMPER ASSEMBLY AND 02010305 CABLE ASSEMBLY FIGURE 8 HOWITZER CRADLE, CONTROL CAM, SHOULDER PIN, CAM DAMPER, AND CABLE ASSEMBLIES	
1	AOOO		19200	11636056	DAMPER ASSEMBLY.....	1
2	PAOZZ	5305-00-097-8961	19207	11643694	.SCREW,CAP,HEXAGON H.....	1
3	PAOZZ	5340-00-801-6830	19207	10913567	.SEAT,HELICAL COMPRE.....	2
4	PAOZZ	5365-01-295-2518	19200	9398965	.SPACER,SLEEVE.....	1
5	PAOZZ	5360-00-802-2525	19200	10913570	.SPRING,HELICAL,COMP.....	1
6	PAOZZ	5365-00-065-0485	19204	10936200	.SPACER,SLEEVE.....	1
7	PAOZZ	5310-00-891-1733	96906	MS35691-38	NUT,PLAIN,HEXAGON.....	1
8	PAFZZ	5305-00-801-6753	19207	10909316	SCREW,CAP,SOCKET HE.....	8
9	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
10	PAFZZ	5310-00-655-9370	96906	MS35340-47	WASHER,LOCK.....	8
11	PAFZZ	5340-01-293-2148	19200	12576097	STOP,MECHANICAL.....	1
12	PAOZZ	5999-01-368-5088	19200	12576121	SHIELDING GASKET,EL.....	1
13	PAOZZ	5905-01-319-2611	19206	11580185	RESISTOR,THERMAL.....	1
14	PAOZZ	5999-01-368-5291	19200	12576013	CONTACT,ELECTRICAL.....	1
15	PAOZZ	5340-01-371-3604	19200	12576057	COVER,ACCESS.....	1
16	PAOZZ	5310-00-688-2195	96906	MS51848-12	WASHER,LOCK.....	2
17	PAOZZ	5305-00-269-3241	80204	B1821BH038F175N	SCREW,CAP,HEXAGON H.....	2
18	PAOZZ	5305-01-498-1500	80204	AESF5F250438P5A9 1	SCREW,MACHINE.....	2
19	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	2
20	PAOZZ	5340-00-809-1490	96906	MS21333-98	CLAMP,LOOP.....	2
21	PAOZZ	5340-01-356-8391	19200	12576104	CLAMP,BLOCK,SECTION.....	1
22	PAOZZ	5305-01-354-3884	96906	MS35191-239L	SCREW,MACHINE.....	2
23	AFOFF		19200	12576092	CABLE ASSEMBLY,SPEC.....	1
24	MFFZZ		81349	M27500-20RE4Y06	.CABLE,SPECIAL PURPO OSE,ELECTRICAL. MAKE FROM CABLE, P/N M27500-20RE4Y06.....	1
25	PAFZZ	9905-00-893-3570	81349	M43436/1-3	.BAND,MARKER.....	1
26	PAFZZ	5935-01-380-5346	81349	M85049/18-15W02	.ADAPTER,CABLE CLAMP.....	1
27	PAFZZ	5935-01-365-0473	81349	D38999/40WD5PA	.CONNECTOR,RECEPTACL.....	1
28	PAFZZ	5310-00-939-0783	96906	MS21083N12	NUT,SELF-LOCKING,HE.....	1
29	PAFZZ	5310-01-275-1065	96906	MS51412-13	WASHER,FLAT.....	1
30	PAFZZ	1025-00-439-6489	19200	10922973	STOP,CRADLE CAM.....	1
31	PAFFF	5315-00-085-2261	19207	11636055	PIN,SHOULDER,HEADLE.....	1
32	PAFZZ	5315-00-460-3002	80205	NAS561-8-26	.PIN,SPRING.....	1
33	PAFZZ	5315-01-139-5146	19207	10922975	.COLLAR,PIN.....	1
34	XAFZZ		19207	11636054	.PIN,CAM,BREECH.....	1
35	PAFZZ	5310-00-584-7796	96906	MS15795-824	WASHER,FLAT.....	1
36	PAFZZ	5310-00-942-5183	96906	MS21083N14	NUT,SELF-LOCKING,HE.....	1
37	PAFDD	3040-00-802-2522	19207	10913566	CAM,CONTROL.....	1
38	PAFZZ	1025-00-446-3730	19207	10913585	.HANDLE,CAM ASSEMBLY.....	1
39	XAFZZ		19200	10930330	.CAM.....	1
40	PAOZZ	9905-01-327-4573	19200	12910859	PLATE,INSTRUCTION.....	1
41	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER,FLAT.....	4
42	PAOZZ	5305-00-267-8951	80204	B1821BH025F044N	SCREW,CAP,HEXAGON H.....	4

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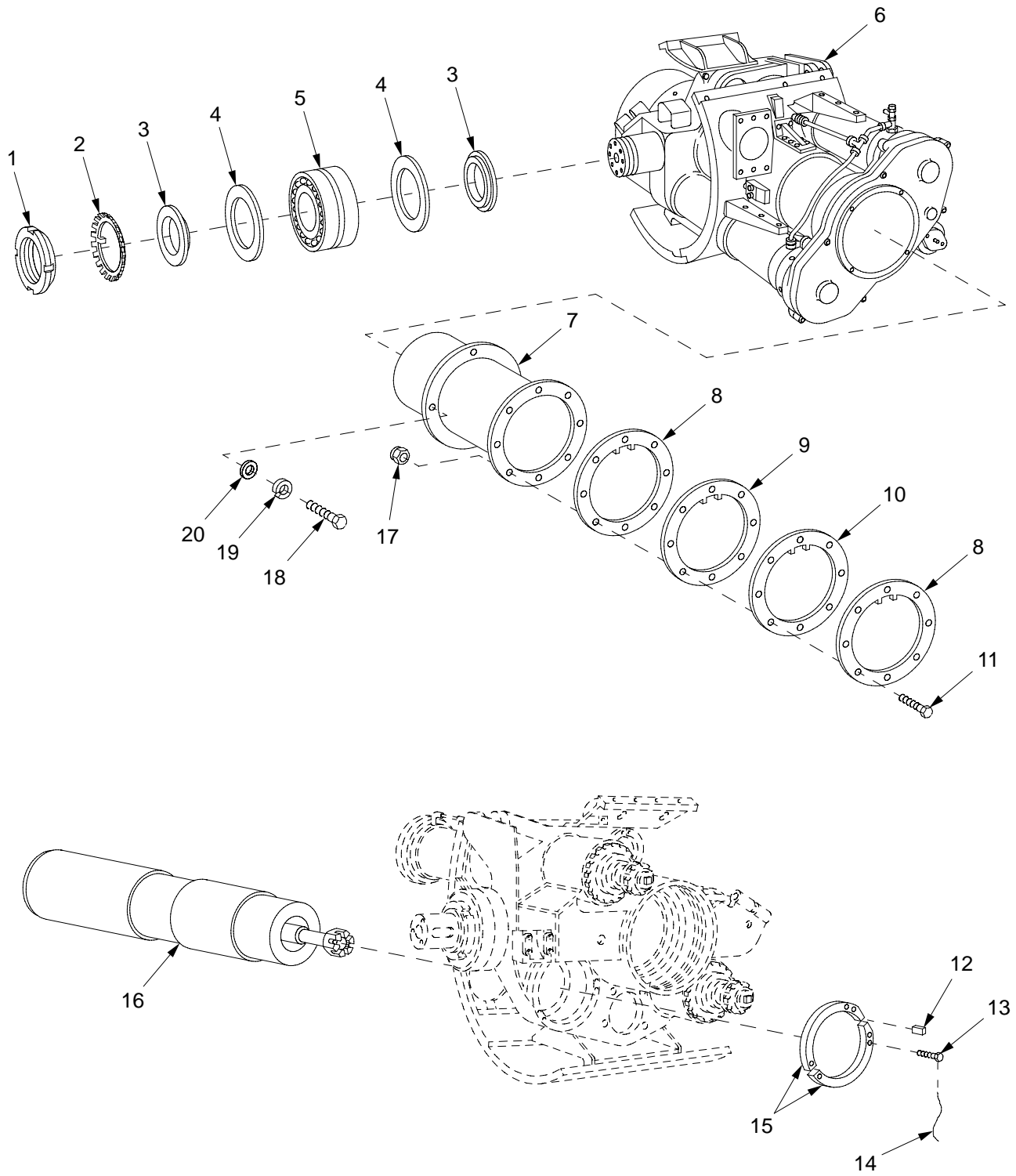


Figure 9. Cradle Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02134 CRADLE ASSEMBLY	
					FIGURE 9 CRADLE ASSEMBLY	
1	PAHZZ	5310-00-043-1939	96906	MS19068-262	NUT,PLAIN,ROUND.....	2
2	PAHZZ	5310-00-205-8246	96906	MS19070-262	WASHER,KEY.....	2
3	PAHZZ	5365-00-801-6754	19207	10909318	SPACER,RING.....	4
4	PAHZZ	5310-00-801-6760	19207	10909321	WASHER,FLAT.....	4
5	PAHZZ	3110-00-801-6771	19204	10913239	BEARING,ROLLER,SELF.....	2
6	XAFFF		19200	12576080	VARIABLE RECOIL FOR PARTS SEE GROUP 0201030402.....	1
7	PAOZZ	1025-01-292-5241	19200	12576054	SHIELD,DUST,GUN.....	1
8	PAOZZ	5330-01-292-7761	19200	12576081	GASKET.....	2
9	PAOZZ	5330-01-292-3797	19200	12576083	FELT,MECHANICAL,PRE.....	1
10	PAOZZ	5330-01-292-3795	19200	12576082	GASKET.....	1
11	PAOZZ	5306-00-051-4079	80204	B1821BH031F138N	BOLT,MACHINE.....	8
12	PAFZZ	5315-00-781-6527	96906	MS20067-167	KEY,MACHINE.....	1
13	PAFZZ	5305-00-939-1176	96906	MS51096-412	SCREW,CAP,HEXAGON H.....	6
14	MFFZZ		96906	MS20995C47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	1
15	PAFZZ	5340-00-801-6766	19207	10909322	CLAMP,SYNCHRO.....	2
16	PCFDD	1025-00-937-2024	19200	10895167	CYLINDER,RECUPERATO FOR PARTS SEE GROUP 0201030401.....	1
17	PAOZZ	5310-00-088-0553	80205	MS21044N5	NUT,SELF-LOCKING,HE.....	8
18	PAOZZ	5305-00-226-4831	80204	B1821BH031C150N	SCREW,CAP,HEXAGON H.....	4
19	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	4
20	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	4

END OF FIGURE

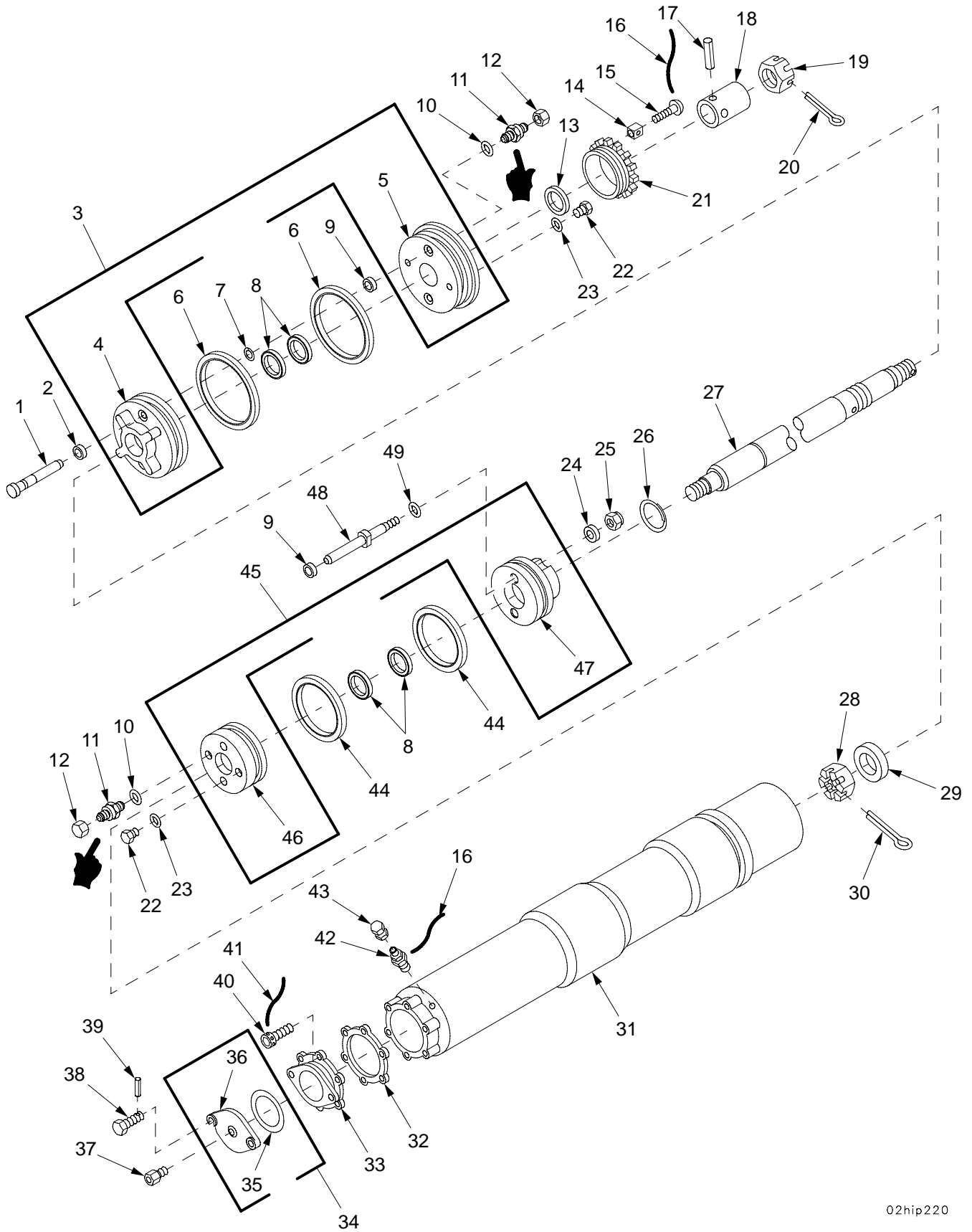


Figure 10. Recuperator Assembly 10895167

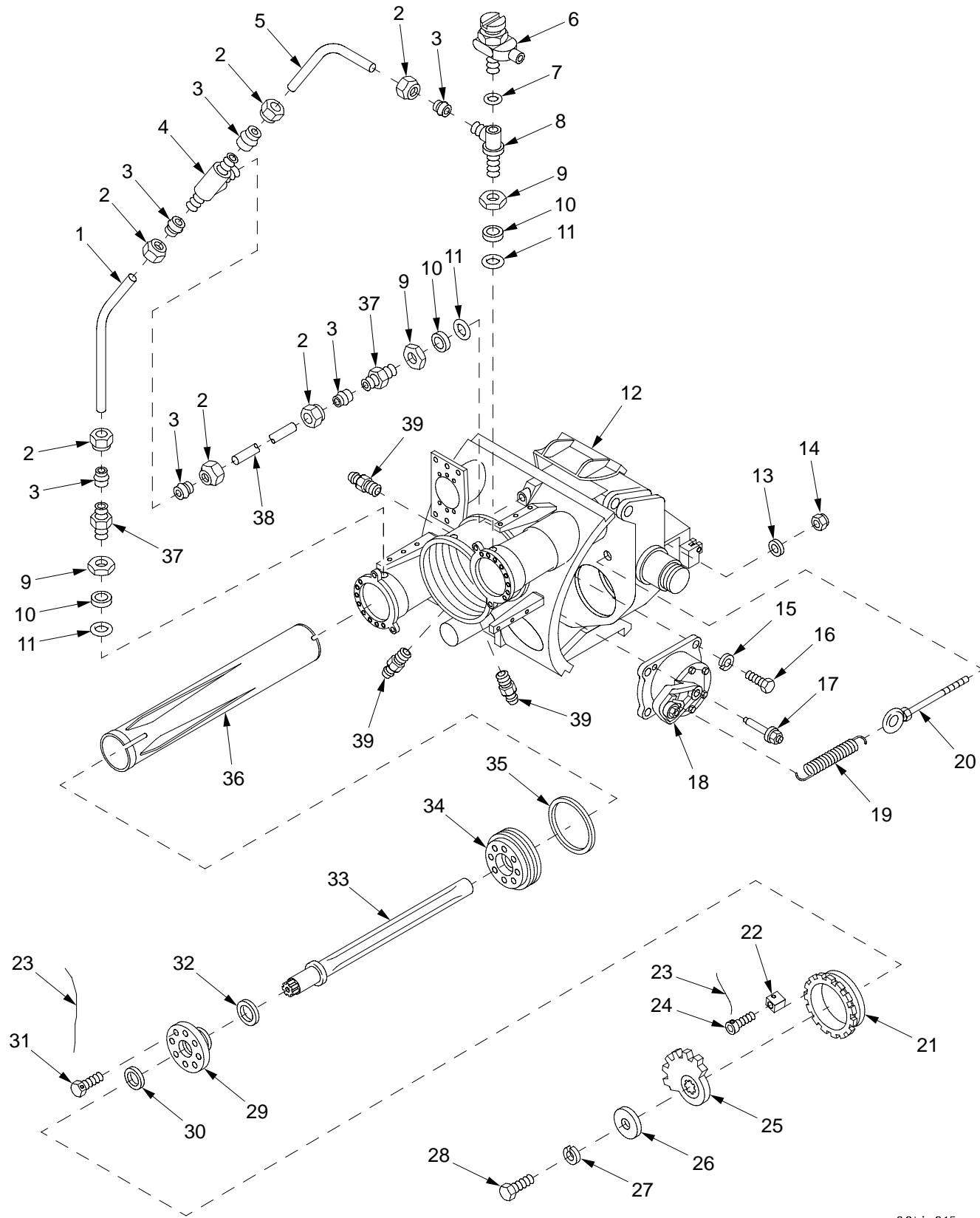
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0201030401 RECUPERATOR ASSEMBLY	
					FIGURE 10 RECUPERATOR ASSEMBLY 10895167	
1	PAFZZ	5315-00-801-6767	19207	10909681	PIN,GROOVED,HEADED.....	2
2	KFFZZ		19200	7748764	SEAL,PLAIN PART OF KIT P/N 5910845..	2
3	PAFZZ	1025-00-802-2416	19207	10888792	HEAD,RECUPERATOR.....	1
4	XAFZZ		19204	10888792-1	.HEAD,PART OF SET.....	1
5	XAFZZ		19204	10888792-2	.HEAD,PART OF SET.....	1
6	KFFZZ		19200	7526752	SEAL ASSEMBLY PART OF KIT P/N 5910845.....	2
7	PAFZZ	5325-01-315-7563	81349	M2742610100B	RING,RETAINING.....	2
8	KFFZZ		19200	7748894	SEAL,PLAIN PART OF KIT P/N 5910845..	4
9	KFFZZ		19200	7748736	SEAL RING,GROOVE PART OF KIT P/N 5910845.....	4
10	PCOZZ	5331-00-248-3836	96906	MS29513-012	O-RING PART OF KIT P/N 5910845.....	2
11	PAOZZ	4820-01-460-6079	91816	2620T-4TT	VALVE,CHECK.....	2
12	PAOZZ	4820-00-915-5709	19207	10956213	CAP,VALVE.....	2
13	KFFZZ		19200	10895166	WIPER PART OF KIT P/N 5910845.....	1
14	PAFZZ	5315-00-871-5447	19207	10888786	KEY,MACHINE.....	1
15	PAFZZ	5305-00-808-9977	96906	MS35265-83	SCREW,MACHINE.....	1
16	MOOZZ		96906	MS20995F41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	1
17	PAFZZ	5315-00-984-0131	96906	MS16562-60	PIN,SPRING.....	1
18	PAFZZ	3040-00-801-6712	19207	10930990	COLLAR,SHAFT.....	1
19	PAOZZ	5310-01-327-4173	19200	12576016	NUT,PLAIN,SLOTTED,H.....	1
20	PAOZZ	5315-00-209-7273	96906	MS24665-625	PIN,COTTER.....	1
21	PAFZZ	5365-00-802-2415	19207	10888787	RING,EXTERNALLY THR.....	1
22	PAFZZ	5365-00-805-1403	96906	MS24391-4	PLUG,MACHINE THREAD.....	2
23	KFFZZ		96906	MS28778-4	O-RING PART OF KIT P/N 5910845.....	2
24	PAFZZ	5310-00-928-1885	19200	10910174-26	WASHER,FLAT.....	2
25	PAFZZ	5310-00-840-6222	19207	8712289-4	NUT,SELF-LOCKING,HE.....	2
26	KFFZZ		81343	AS3218-139	RING,RETAINING PART OF KIT P/N 5910845.....	1
27	PAFZZ	3040-00-802-2476	19204	10930991	SHAFT,SHOULDERED.....	1
28	PAFZZ	5310-00-070-1902	96906	MS35692-77	NUT,PLAIN,SLOTTED,H.....	1
29	PAFZZ	5310-00-801-6747	19207	10903625	WASHER,FLAT.....	1
30	KFFZZ		80205	MS24665-359	PIN,COTTER PART OF KIT P/N 5910845..	1
31	PAFDD	1025-00-919-7277	19200	10888784	CYLINDER,RECUPERATO.....	1
32	PAFZZ	5330-01-354-2318	19207	10888797	GASKET.....	1
33	PAFZZ	1025-00-919-7904	19207	10955763	ADAPTER,COVER,RECUP.....	1
34	PAOOO	1025-00-919-7905	19207	10955766	COVER,RECUPERATOR.....	1
35	PAOZZ	5330-00-034-4448	19200	10955765	.GASKET.....	1
36	PAOZZ	5340-01-391-1056	19200	10955764	.COVER,ACCESS.....	1
37	PAOZZ	4820-00-549-4733	04984	SCD10302-2	VALVE,SAFETY RELIEF.....	1
38	PAOZZ	5305-01-085-5748	19204	10955767	SCREW,CAP,HEXAGON H.....	2
39	PAOZZ	5315-00-843-7986	96906	MS16562-33	PIN,SPRING.....	2
40	PAFZZ	5305-00-273-5637	80205	MS24677-37	SCREW,CAP,SOCKET HE.....	6
41	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
42	PAOZZ	4820-00-535-6483	81349	M6164-2	VALVE,PNEUMATIC TAN.....	1
43	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1
44	KFFZZ		19200	7748763	SEAL,PLAIN PART OF KIT P/N 5910845..	2
45	PAFZZ	1025-00-927-1127	19204	11605041	PISTON SET,RECUPERA.....	1
46	XAFZZ		19204	11605041-1	.PISTON,PART OF SET.....	1
47	XAFZZ		19204	11605041-2	.PISTON,PART OF SET.....	1
48	PAFZZ	3040-00-927-9407	19207	11605042	SHAFT,SHOULDERED.....	2
49	KFFZZ		96906	MS28775-014	PACKING,PREFORMED PART OF KIT P/N 5910845.....	2
KIT	PAFZZ	1090-00-937-2034	19204	5910845	PARTS KIT,SEAL REPL.....	1
					SEAL,PLAIN (2) 10-2	
					SEAL ASSEMBLY (2) 10-6	
					SEAL,PLAIN (4) 10-8	
					SEAL RING,GROOVE (4) 10-9	

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					O-RING	(2) 10-10
					WIPER	(1) 10-13
					O-RING	(2) 10-23
					RING,RETAINING	(1) 10-26
					PIN,COTTER	(1) 10-30
					SEAL,PLAIN	(2) 10-44
					PACKING,PREFORMED	(2) 10-49

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



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Figure 11. Variable Recoil Assembly 12576080

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0201030402 VARIABLE RECOIL ASSEMBLY	
					FIGURE 11 VARIABLE RECOIL ASSEMBLY 12576080	
1	PAFZZ	1025-00-789-7614	19207	10936623	TUBE, LOWER CYLINDER.....	1
2	PAFZZ	4730-00-810-4499	81343	MS21921V6P	NUT, TUBE COUPLING.....	6
3	PAFZZ	4730-00-554-7398	81343	AS21922-6	SLEEVE, CLINCH, TUBE.....	6
4	PAFZZ	4730-00-595-0151	81343	MS21905V6P	TEE, TUBE.....	1
5	PAFZZ	4710-00-906-6674	19207	10954299	TUBE, BENT, METALLIC.....	1
6	PAFZZ	4820-00-119-3761	19200	11783927	VALVE, BLEEDER, HYDRA.....	1
7	KFFZZ		96906	MS28778-2	PACKING, PREFORMED PART OF KIT P/N 12576009.....	1
8	PAFZZ	4730-00-899-6253	19204	11636052	TEE, TUBE TO BOSS.....	1
9	PAFZZ	4730-00-277-5084	81343	AS5179-06	LOCKNUT, TUBE FITTING.....	3
10	KFFZZ		96906	MS28777-6	WASHER, FLAT PART OF KIT P/N 12576009	3
11	KFFZZ		81343	MS28778-6	O-RING.....	3
12	PADDD	1025-01-292-7773	19200	12576066	CRADLE, CANNON RECOIL. FOR PARTS SEE GROUP 020103040206.....	1
13	PAFZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	1
14	PAFZZ	5310-00-950-0039	96906	MS21044N6	NUT, SELF-LOCKING, HE.....	1
15	PAFZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	4
16	PAFZZ	5305-00-719-5219	96906	MS90727-111	SCREW, CAP, HEXAGON H.....	4
17	PAFZZ	1025-00-872-0938	19207	8267864	PIN ASSEMBLY.....	2
18	PAFHH	3040-00-937-2026	19207	10923031	ACTUATOR, MECHANICAL FOR PARTS SEE GROUP 020103040205.....	1
19	PAFZZ	5360-01-413-8435	19200	9399176	SPRING, HELICAL, EXTE.....	1
20	PAFZZ	5306-00-906-8935	19207	10954391	BOLT, EYE.....	1
21	PAFZZ	5365-00-802-2457	19207	10895596	BUSHING, MACHINE THR.....	2
22	PAFZZ	5315-00-871-5447	19207	10888786	KEY, MACHINE.....	2
23	MFFZZ		80205	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
24	PAFZZ	5305-00-273-5637	80205	MS24677-37	SCREW, CAP, SOCKET HE.....	2
25	PAFZZ	3020-00-083-5782	19207	10925678	GEAR SECTOR CLUSTER.....	2
26	PAFZZ	5310-00-801-6722	19204	10895575	WASHER, FLAT.....	2
27	PAFZZ	5310-00-011-5093	96906	MS35338-65	WASHER, LOCK.....	2
28	PAFZZ	5305-00-269-3233	80204	B1821BH038F063N	SCREW, CAP, HEXAGON H.....	2
29	PAFZZ	3040-00-802-2455	19207	10895595	PLATE, RETAINING, SHA.....	2
30	PCFZZ	5330-01-293-5337	19200	12576076	SEAL, PLAIN PART OF KIT P/N 12576009.	2
31	PAFZZ	5305-00-907-0041	96906	MS51095-414	SCREW, CAP, HEXAGON H.....	16
32	PAFZZ	5330-01-293-5338	19200	12576078	SEAL, PLAIN PART OF KIT P/N 12576009.	2
33	PAFDD	3040-01-065-0038	19204	12012329	ROD, PISTON, LINEAR A.....	2
34	PAFZZ	1025-01-293-0813	19200	12576072	FOLLOWER, FRONT.....	2
35	PAFZZ	5330-01-293-5336	19200	12576077	SEAL, PLAIN PART OF KIT P/N 12576009.	2
36	PAFZZ	4730-01-065-0037	19200	12012324	RESTRICTOR, FLUID FL.....	2
37	PAFZZ	4730-00-541-1757	96906	MS21924-6	ADAPTER, STRAIGHT, TU.....	2
38	PAFZZ	4710-00-789-7610	19207	10936618	TUBE, METALLIC.....	1
39	PAOZZ	4730-00-050-4203	81343	AS15001-1	FITTING, LUBRICATION.....	3
KIT	PCFZZ	1090-01-333-2288	19200	12576009	PARTS KIT, SEAL REPL.....	1
					PACKING, PREFORMED (1) 11-7	
					WASHER, FLAT (3) 11-10	
					SEAL, PLAIN (2) 11-30	
					SEAL, PLAIN (2) 11-32	
					SEAL, PLAIN (2) 11-35	
					O-RING (8) 12-8	
					O-RING (3) 12-23	
					PACKING, PREFORMED (2) 12-27	
					RETAINER, PACKING (2) 12-28	
					GASKET (1) 13-21	
					GASKET (1) 13-31	
					PACKING, PREFORMED (1) 14-14	
					RING, WIPER (2) 14-27	
					SEAL, PLAIN (4) 14-28	
					SEAL, PLAIN (2) 14-34	

END OF FIGURE

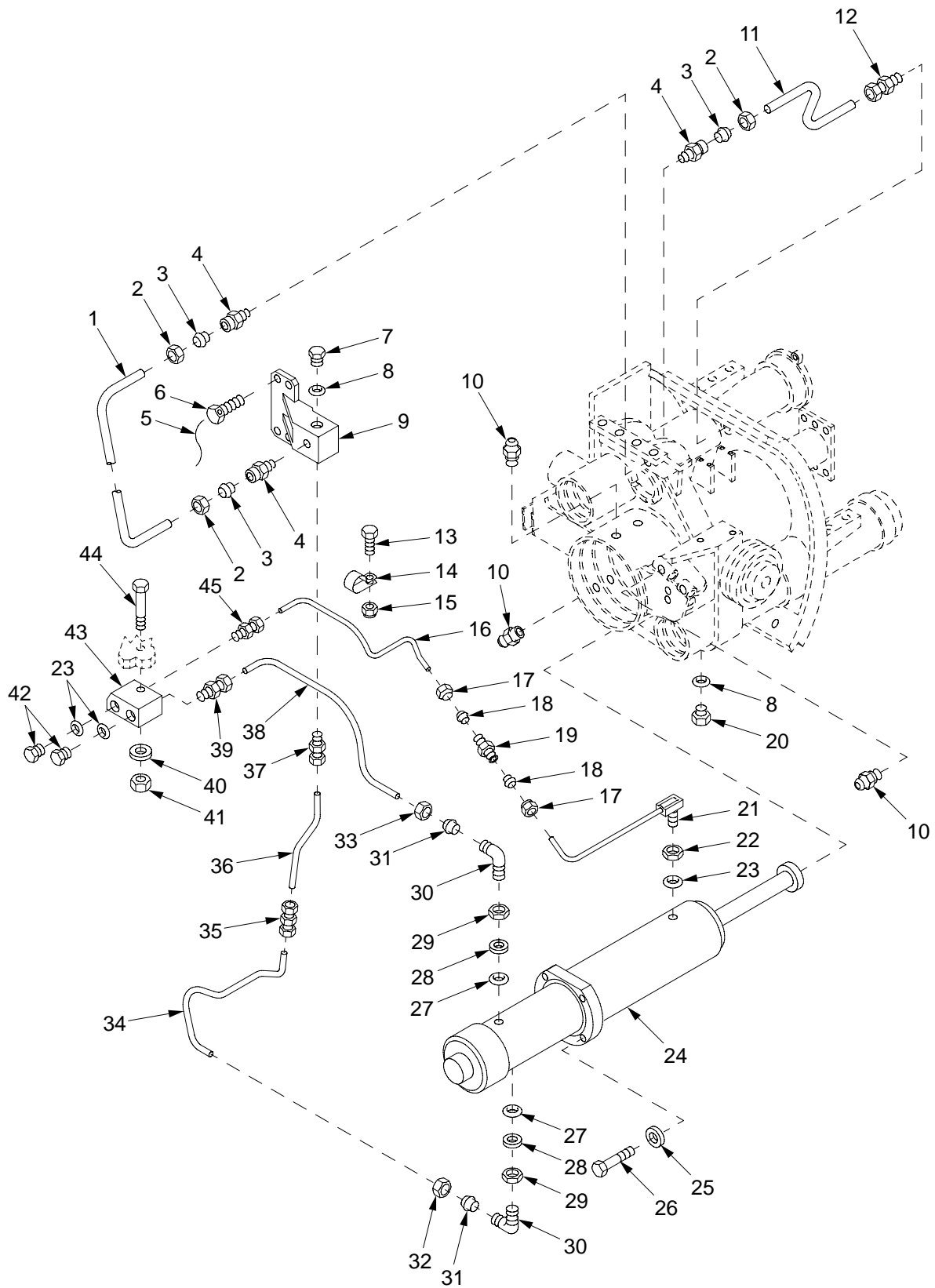


Figure 12. Variable Recoil Assembly (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0201030402 VARIABLE RECOIL ASSEMBLY	
					FIGURE 12 VARIABLE RECOIL ASSEMBLY (CONTINUED)	
1	PAFZZ	4710-00-400-2397	19204	11636284	TUBE,BENT,METALLIC.....	1
2	PAFZZ	4730-00-025-7508	96906	MS51823-5	NUT,TUBE COUPLING.....	3
3	PAFZZ	4730-00-800-3129	96906	MS51825-5P	SLEEVE,CLINCH,TUBE.....	3
4	PAFZZ	4730-01-236-4026	19200	11783893	ADAPTER,STRAIGHT,PI.....	3
5	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
6	PAFZZ	5305-00-914-6135	80204	B1821BH050F150D	SCREW,CAP,HEXAGON H.....	4
7	PAFZZ	5365-01-041-4367	81343	AS5169-06L	PLUG,MACHINE THREAD.....	1
8	KFFZZ		81343	MS28778-6	O-RING PART OF KIT P/N 12576009.....	5
9	PAFZZ	4730-00-369-8775	19200	11636292	MANIFOLD,HYDRAULIC.....	1
10	PAOZZ	4730-00-050-4203	81343	AS15001-1	FITTING,LUBRICATION.....	6
11	PAFZZ	4710-00-400-6900	19207	11636293	TUBE,BENT,METALLIC.....	1
12	PAFZZ	4730-00-833-0508	96906	MS51819-7	ADAPTER,STRAIGHT,PI.....	1
13	PAFZZ	5305-00-071-2508	80204	B1821BH025C038N	SCREW,CAP,HEXAGON H.....	2
14	PAFZZ	5340-00-282-7544	96906	MS21333-35	CLAMP,LOOP.....	2
15	PAFZZ	5310-00-088-1251	81349	M45913/1-4CG5C	NUT,SELF-LOCKING,HE.....	2
16	PAFZZ	4710-00-126-9948	19207	11619659	TUBE,BENT,METALLIC.....	1
17	PAFZZ	4730-00-684-3569	81343	AS21921-2	NUT,TUBE COUPLING.....	2
18	PAFZZ	4730-01-189-4793	96906	MS21922-2	SLEEVE,CLINCH,TUBE.....	2
19	PAFZZ	4730-00-203-7490	96906	MS21902-2	NIPPLE,BOSS.....	1
20	PAFZZ	5365-00-287-0103	19207	7357095	PLUG,MACHINE THREAD.....	4
21	PAFZZ	4710-00-235-3467	19207	11619664	TUBE AND FITTINGS,M.....	1
22	PAFZZ	5310-00-446-2377	19207	11619661	NUT,PLAIN,HEXAGON.....	1
23	KFFZZ		96906	MS28778-4	O-RING PART OF KIT P/N 12576009.....	3
24	PAFFF	1025-01-137-7545	19204	8449331	BUFFER,RECOIL MECHA NISM,FOR PARTS SEE GROUP 020103040204.....	1
25	PAFZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	4
26	PAFZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	4
27	KFFZZ		81343	AS3578-904	PACKING,PREFORMED PART OF KIT P/N 12576009.....	2
28	KFFZZ		96906	MS28777-4	RETAINER,PACKING PART OF KIT P/N 12576009.....	2
29	PAFZZ	5310-00-208-5769	88044	AN924-4	NUT,PLAIN,HEXAGON.....	2
30	PAFZZ	4730-00-954-4296	96906	MS21926-4	ELBOW,TUBE.....	2
31	PAFZZ	4730-00-289-8619	96906	MS21922-4	SLEEVE,CLINCH,TUBE.....	2
32	PAFZZ	4730-00-554-8015	96906	MS21921-4	NUT,TUBE COUPLING.....	1
33	PAFZZ	5340-00-868-8056	19207	10953653	POST,ELECTRICAL-MEC.....	1
34	PAFZZ	4710-00-010-4038	19207	11618937	TUBE,BENT,METALLIC.....	1
35	PAFZZ	4730-00-004-8101	96906	MS51814-3	NIPPLE,TUBE.....	1
36	PAFZZ	4710-00-369-8772	19207	11636286	TUBE,BENT,METALLIC.....	1
37	PAFZZ	4730-00-003-5919	96906	MS51819-3	ADAPTER,STRAIGHT,PI.....	1
38	PAFZZ	4710-00-126-9953	19207	11635936	TUBE,BENT,METALLIC.....	1
39	PAFZZ	4730-00-836-3498	96906	MS51819-5A	ADAPTER,STRAIGHT.....	1
40	PAFZZ	5310-00-865-9513	19200	10910174-1	WASHER,FLAT.....	1
41	PAFZZ	5310-00-905-0762	96906	MS51967-3	NUT,PLAIN,HEXAGON.....	1
42	PAFZZ	5365-00-805-1403	96906	MS24391-4	PLUG,MACHINE THREAD.....	2
43	PAFZZ	1025-00-235-3466	19207	11619663	BLOCK,COUPLING,BUFF.....	1
44	PAFZZ	5305-00-071-2510	80204	B1821BH025C175N	SCREW,CAP,HEXAGON H.....	1
45	PAFZZ	4730-00-193-1915	81343	2-2 080102CA	ADAPTER,STRAIGHT.....	1

END OF FIGURE

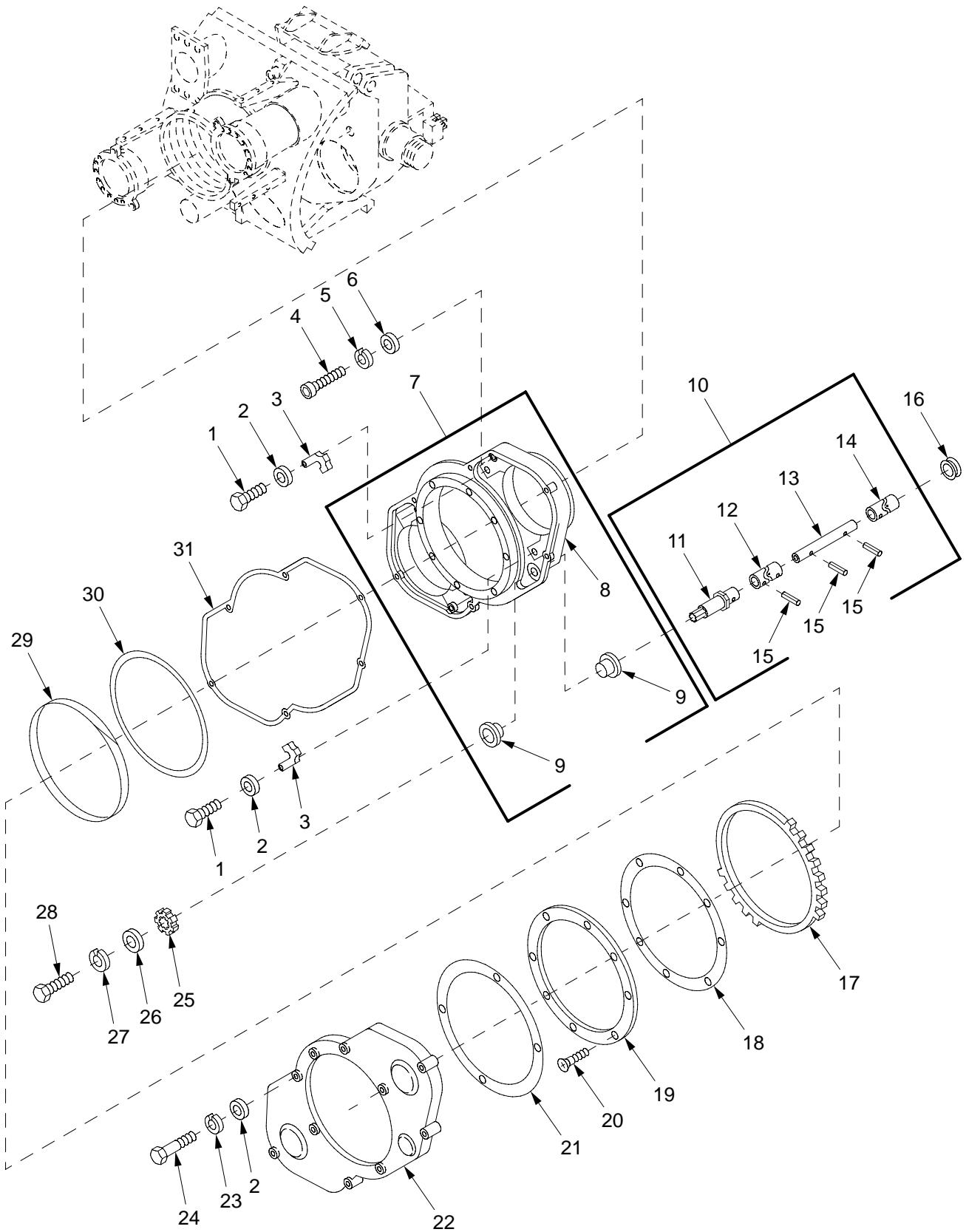
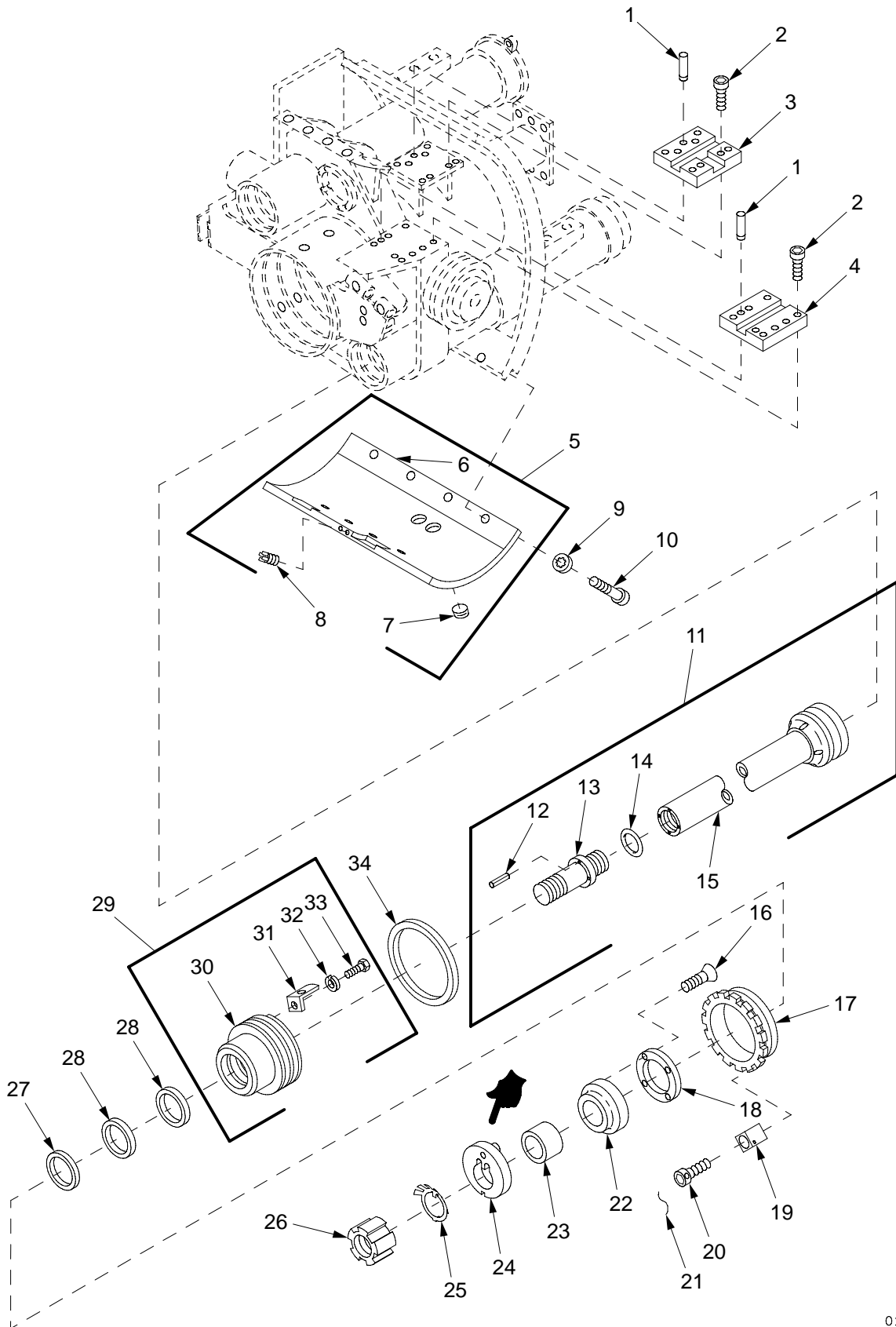


Figure 13. Variable Recoil Assembly, Housing Assembly, and Connecting Link Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0201030402 VARIABLE RECOIL ASSEMBLY, 020103040201 HOUSING ASSEMBLY, AND 020103040202 CONNECTING LINK ASSEMBLY	
					FIGURE 13 VARIABLE RECOIL ASSEMBLY, HOUSING ASSEMBLY, AND CONNECTING LINK ASSEMBLY	
1	PAFZZ	5305-00-226-4831	80204	B1821BH031C150N	SCREW,CAP,HEXAGON H.....	2
2	PAOZZ	5310-00-877-5973	19200	10910174-2	WASHER,FLAT.....	8
3	PAFZZ	3040-00-869-0541	19207	10953659	PAWL.....	2
4	PAFZZ	5305-00-983-7424	80205	NAS1351-8	SCREW,CAP,SOCKET HE.....	4
5	PAFZZ	5310-00-595-7157	19207	7997748	WASHER,LOCK.....	4
6	PAFZZ	5310-00-801-6716	19207	10895568	WASHER,FLAT.....	4
7	PAFFF	1025-00-802-2465	19200	10895628	HOUSING ASSEMBLY.....	1
8	XAFZZ		19200	10895627	.HOUSING,VARIABLE.....	1
9	PAFZZ	3120-00-801-6729	19200	10895626	.BEARING,SLEEVE.....	2
10	PAFFF	3040-00-931-8206	19204	10953696	CONNECTING LINK,RIG.....	1
11	XAFZZ		19200	10953660	.SHAFT,STRAIGHT.....	1
12	PAFZZ	2520-00-868-8058	19207	10953657	.UNIVERSAL JOINT.....	1
13	PAFZZ	5315-00-868-8055	19204	10953652	.PIN,STRAIGHT,HEADLE.....	1
14	PAFZZ	2520-00-868-8059	19207	10953661	.UNIVERSAL JOINT.....	1
15	PAFZZ	5315-00-838-4584	96906	MS16562-66	.PIN,SPRING.....	3
16	PAFZZ	5325-00-801-6719	19207	10895571	GROMMET,NONMETALLIC.....	1
17	PAFZZ	3020-00-083-5784	19207	10925680	GEAR SECTOR,SPUR.....	1
18	PAFZZ	5365-00-083-5781	19207	10925677	SHIM.....	1
19	PAFZZ	5365-00-802-2437	19207	10895586	SPACER,RING.....	1
20	PAFZZ	5305-00-954-3487	96906	MS35190-271	SCREW,MACHINE.....	4
21	PAOZZ	5330-01-387-6235	19207	10895585 NON-ASB	GASKET PART OF KIT P/N 12576009.....	1
22	PAOZZ	5340-00-802-2471	19207	10895694	COVER,ACCESS.....	1
23	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	6
24	PAOZZ	5306-00-226-4833	80204	B1821BH031C200N	BOLT,MACHINE.....	6
25	PAFZZ	3020-00-083-5783	19207	10925679	GEAR,SPUR.....	1
26	PAFZZ	5310-00-801-6723	19207	10895576	WASHER,FLAT.....	1
27	PAFZZ	5310-00-011-5093	96906	MS35338-65	WASHER,LOCK.....	1
28	PAFZZ	5305-00-269-3233	80204	B1821BH038F063N	SCREW,CAP,HEXAGON H.....	1
29	PAFZZ	9390-00-083-5780	19207	10925676	BEARING,VARIABLE RE.....	1
30	PAFZZ	5365-00-083-8297	19207	10925675	SPACER,RING.....	1
31	PAOZZ	5330-01-354-2317	19207	10895606	GASKET PART OF KIT P/N 12576009.....	1

END OF FIGURE



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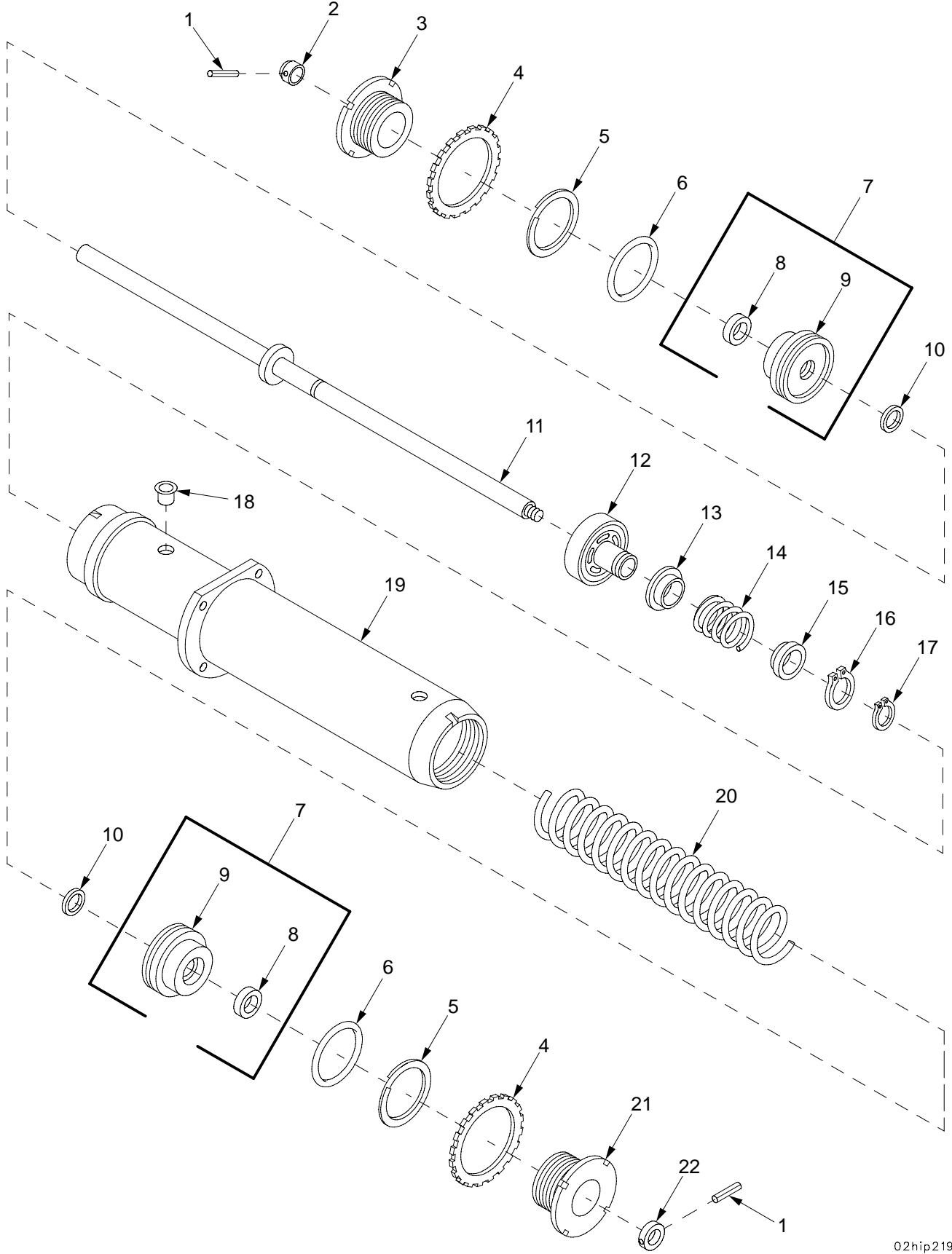
Figure 14. Variable Recoil Assembly, Piston Assembly, Lower Gunshield, and Follower Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0201030402 VARIABLE RECOIL ASSEMBLY, 020103040203 PISTON ASSEMBLY, 020103040207 LOWER GUNSHIELD, AND 020103040208 FOLLOWER ASSEMBLY						
FIGURE 14 VARIABLE RECOIL ASSEMBLY, PISTON ASSEMBLY, LOWER GUNSHIELD AND FOLLOWER ASSEMBLY						
1	PAFZZ	5315-00-820-8051	96906	MS16555-60	PIN, STRAIGHT, HEADLE.....	4
2	PAFZZ	5305-00-983-6669	96906	MS16998-57	SCREW, CAP, SOCKET HE.....	6
3	PAFZZ	5340-00-981-8616	19200	10925836	PLATE, MOUNTING.....	1
4	PAFZZ	1025-00-981-8617	19204	10925837	PLATE, MOUNTING, TELE.....	1
5	PAFFF	1025-01-070-3179	19200	12012133	GUN SHIELD, LOWER.....	1
6	XAFZZ		19204	11594050	.GUN SHIELD, VARI.....	1
7	PAOZZ	4730-00-429-0516	81348	WW-P-471ACBAAG	.PLUG, PIPE.....	2
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT, SCREW THREAD.....	2
9	PAFZZ	5310-00-194-1483	96906	MS35333-44	WASHER, LOCK.....	8
10	PAFZZ	5305-00-983-8074	96906	MS16998-96	SCREW, CAP, SOCKET HE.....	8
11	PAFDD	1025-00-802-2463	19207	10895622	PISTON ASSEMBLY.....	2
12	PADZZ	5315-00-810-3701	80205	MS16562-36	.PIN, SPRING.....	4
13	XADZZ		19200	10895620	.PLUG.....	1
14	KFFZZ		96906	MS29513-224	.PACKING, PREFORMED PART OF KIT P/N 12576009.....	1
15	XADZZ		19200	10895621	.PLUG, PISTON PIN.....	1
16	PAFZZ	5305-01-310-5862	19200	12576056	SCREW, MACHINE.....	8
17	PAFZZ	5365-00-802-2458	19207	10895597	BUSHING, MACHINE THR.....	2
18	PAFZZ	5365-00-802-2446	19204	10895590	SPACER, PLATE.....	2
19	PAFZZ	5315-00-871-5447	19207	10888786	KEY, MACHINE.....	2
20	PAFZZ	5305-00-273-5637	80205	MS24677-37	SCREW, CAP, SOCKET HE.....	2
21	MFFZZ		80205	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
22	PAFZZ	3040-00-757-6909	19200	10942157	PLATE, RETAINING, SHA.....	2
23	PAFZZ	5365-00-801-6721	19207	10895573	SPACER, SLEEVE.....	2
24	PAFZZ	5310-01-292-5239	19200	12910858	WASHER, KEYWAY.....	2
25	PAFZZ	5310-01-292-5238	19200	12576071	WASHER, KEY.....	2
26	PAFZZ	5310-01-294-2093	19200	12576070	NUT, PLAIN, ROUND.....	2
27	KFFZZ		19200	12576074	RING, WIPER PART OF KIT P/N 12576009.....	2
28	PAFZZ	5330-01-293-5339	19200	12576079	SEAL, PLAIN PART OF KIT P/N 12576009.....	4
29	AFFFF		19200	12576069	FOLLOWER ASSEMBLY.....	2
30	PAFZZ	1025-01-293-0814	19200	12576073	.FOLLOWER, REAR.....	1
31	PAFZZ	1015-01-240-2168	19200	11783921	.KEY.....	1
32	PAFZZ	5310-00-582-5965	80205	MS35338-44	.WASHER, LOCK.....	1
33	PAFZZ	5306-01-112-4341	80204	B1821BH025C063L	.BOLT, MACHINE.....	1
34	PCFZZ	5330-01-293-5340	19200	12576075	SEAL, PLAIN PART OF KIT P/N 12576009.....	2

END OF FIGURE

SECTION II

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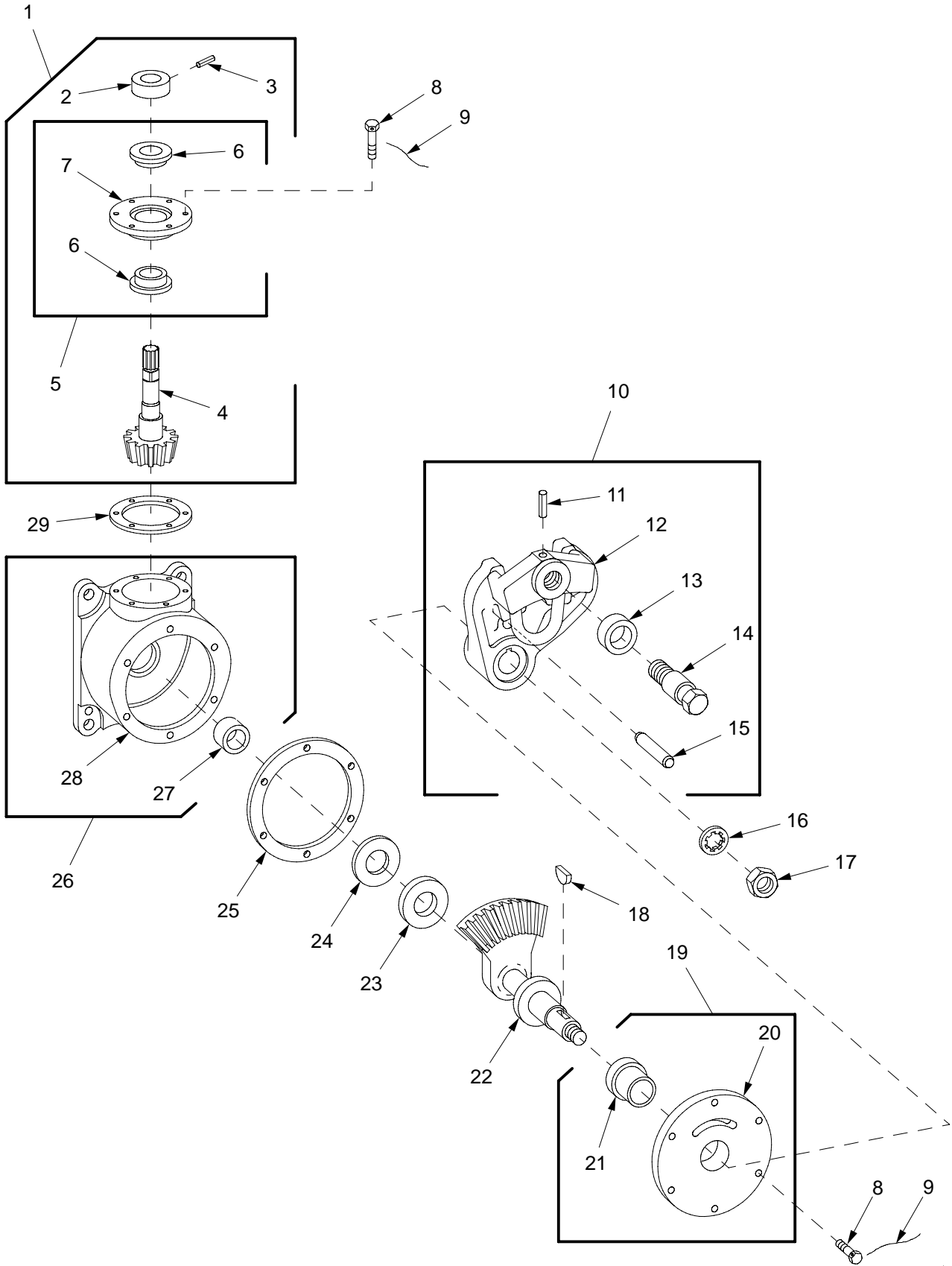
Figure 15. Buffer Assembly 8449331 and Bushing Assembly 10936377

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 020103040204 BUFFER ASSEMBLY AND 02010304020401 BUSHING ASSEMBLY						
FIGURE 15 BUFFER ASSEMBLY 8449331 AND BUSHING ASSEMBLY 10936377						
1	PAFZZ	5315-00-828-3225	96906	MS171571	PIN, SPRING.....	2
2	PAFZZ	1025-00-802-2556	19207	10919225	BUMPER ASSEMBLY.....	1
3	PAFZZ	5365-00-071-0756	19207	10936379-1	BUSHING, MACHINE THR.....	1
4	PAFZZ	5310-00-071-0749	19207	10936118	WASHER, KEY.....	2
5	KFFZZ		96906	MS28774-340	RETAINER PART OF KIT P/N 12012358...	2
6	KFFZZ		96906	MS28775-340	PACKING, PREFORMED PART OF KIT P/N 12012358.....	2
7	AFFFF		19204	10936377	BUSHING ASSEMBLY.....	2
8	PAFZZ	5330-00-536-2780	19207	8740907	.SEAL, PLAIN ENCASED.....	1
9	PAFZZ	3120-00-071-0755	19207	10936378	.BUSHING, SLEEVE.....	1
10	KFFZZ		19200	8735651	SEAL, PLAIN ENCASED PART OF KIT P/N 12012358.....	2
11	PAFZZ	1025-00-802-2549	19204	10919215	ROD, PISTON BUFFER.....	1
12	PAFZZ	3040-01-056-1252	19204	8449327	PISTON, LINEAR ACTUA.....	1
13	PAFZZ	1025-01-056-1253	19204	8449326	VALVE.....	1
14	PAFZZ	5360-01-056-3095	19204	8449330	SPRING, HELICAL, COMP.....	1
15	PAFZZ	1025-01-056-1254	19204	8449325	GUIDE, TURRENT.....	1
16	PAFZZ	5325-00-803-7317	96906	MS16624-1131	RING, RETAINING.....	1
17	PAFZZ	5325-00-530-7968	96906	MS16624-1100	RING, RETAINING.....	1
18	PAFZZ	5340-01-026-3251	81349	M5501/7-F6	CAP-PLUG, PROTECTIVE.....	3
19	PAFZZ	3040-01-056-1250	19204	8449329	CYLINDER, ACTUATING,.....	1
20	PAFZZ	5360-00-071-0752	19207	10936121	SPRING, HELICAL, COMP.....	1
21	PAFZZ	5365-00-071-0757	19207	10936379-2	BUSHING, MACHINE THR.....	1
22	PAFZZ	5310-00-801-6856	19204	10919227	NUT, PLAIN, ROUND.....	1
KIT	PAFZZ	1090-01-089-9602	19204	12012358	PARTS KIT, SEAL REPL.....	1
					RETAINER (2) 15-5	
					PACKING, PREFORMED (2) 15-6	
					SEAL, PLAIN ENCASED (2) 15-10	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

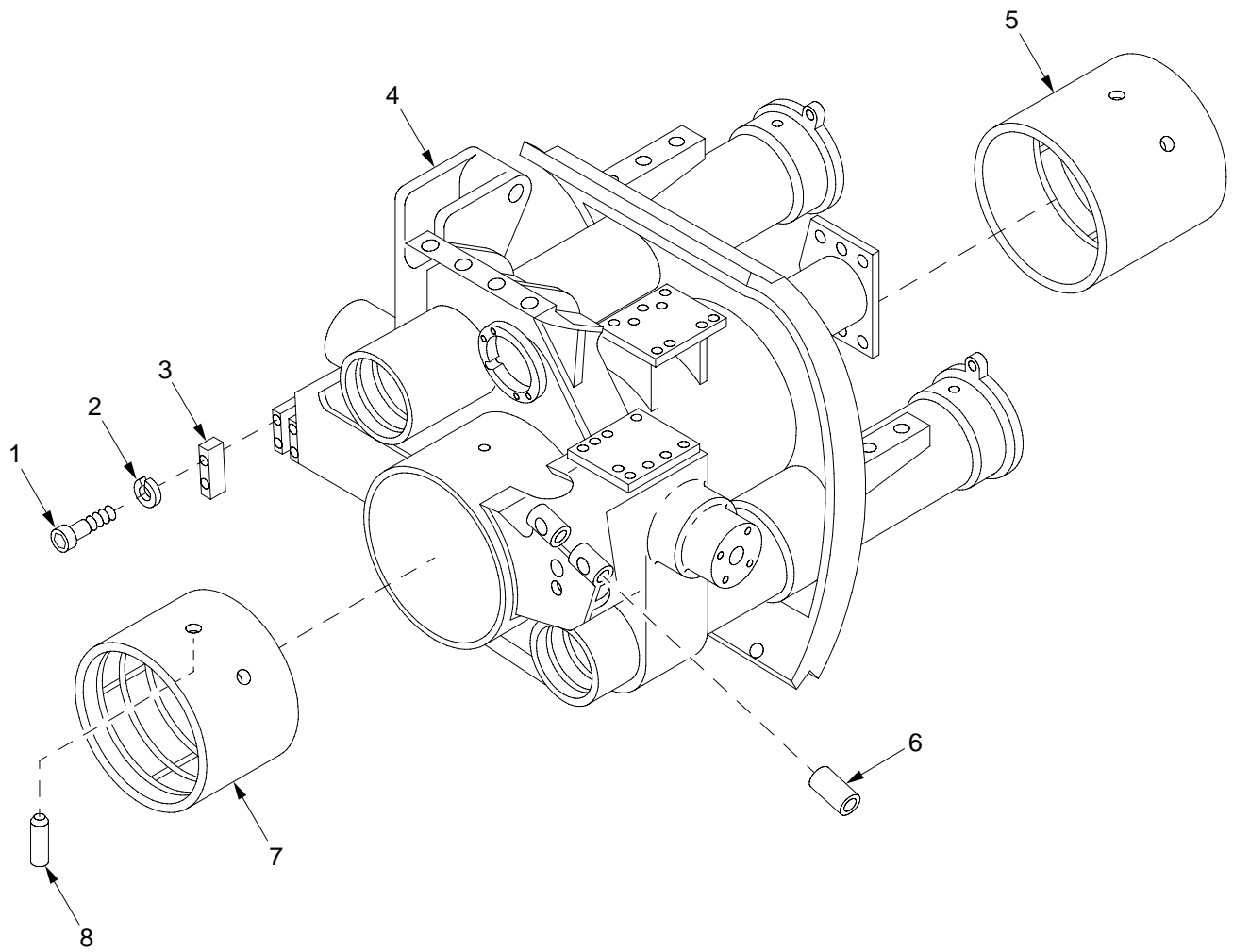


02hip228

Figure 16. Actuator 10923031, Cover, Lever, Gearshaft, and Cover Assemblies

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020103040205 ACTUATOR ASSEMBLY 0201030402051 COVER ASSEMBLY, 02010304020502 LEVER ASSEMBLY, 02010304020503 GEARSHAFT ASSEMBLY, AND 02010304020504 HOUSING ASSEMBLY FIGURE 16 ACTUATOR 10923031, COVER, LEVER, GEARSHAFT AND COVER ASSEMBLY	
1	PAHHH	1025-00-868-8060	19207	10953665	GEARSHAFT ASSEMBLY.....	1
2	PAHZZ	5365-00-018-8499	19207	10953656	.SPACER,SLEEVE.....	1
3	PAHZZ	5315-00-057-5541	96906	MS16562-147	.PIN,SPRING.....	1
4	XAHZZ		19204	10953662	.GEARSHAFT.....	1
5	AHHHH		19204	10895656	.COVER ASSEMBLY.....	1
6	PAHZZ	3120-00-116-1475	19207	11644012	.BEARING,SLEEVE.....	2
7	PAHZZ	5340-01-077-2193	19200	10895655	.COVER,ACCESS.....	1
8	PAHZZ	5305-00-921-0929	96906	MS18153-6	SCREW,CAP,HEXAGON H.....	12
9	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
10	PAFHH	1025-00-439-6541	19207	10923027	LEVER,CAM ASSEMBLY.....	1
11	PAHZZ	5315-00-844-6796	80205	MS16562-39	.PIN,SPRING.....	1
12	XAHZZ		19200	10923025	.LEVER.....	1
13	PAHZZ	3120-00-868-8061	19207	10954497	.BEARING,SLEEVE.....	1
14	PAHZZ	5306-00-901-0803	19200	10954496	.BOLT,SHOULDER.....	1
15	PAHZZ	5315-00-820-8051	96906	MS16555-60	.PIN,STRAIGHT,HEADLE.....	1
16	PAFZZ	5310-00-543-4385	96906	MS35333-46	WASHER,LOCK.....	1
17	PAFZZ	5310-00-835-2037	96906	MS35691-53	NUT,PLAIN,HEXAGON.....	1
18	PAFZZ	5315-00-616-5525	96906	MS35756-9	KEY,WOODRUFF.....	1
19	AHHHH		19204	10923029	COVER ASSEMBLY,.....	1
20	PAHZZ	1025-00-981-6874	19207	10895676	.COVER,ACTUATOR,ORIF.....	1
21	PAHZZ	3120-00-439-6542	19207	10923028	.BEARING,SLEEVE.....	1
22	PAHZZ	3040-00-439-6545	19207	10923030	GEARSHAFT,BEVEL.....	1
23	PAHZZ	3120-00-563-0364	19207	10895669	BEARING,WASHER,THRU.....	1
24	KFHZZ		19204	10895663	SHIM PART OF KIT P/N 10913452.....	1
24	KFHZZ		19204	10895664	SHIM PART OF KIT P/N 10913452.....	1
24	KFHZZ		19204	10895665	SHIM PART OF KIT P/N 10913452.....	1
25	KFHZZ		19204	10895660	SHIM PART OF KIT P/N 10913452.....	1
25	KFHZZ		19204	10895661	SHIM PART OF KIT P/N 10913452.....	1
25	KFHZZ		19204	10895662	SHIM PART OF KIT P/N 10913452.....	1
26	XAHHH		19204	10895674	HOUSING ASSEMBLY.....	1
27	PAHZZ	3120-00-118-5581	19207	10888013-7	.BEARING,SLEEVE.....	1
28	XAHZZ		19200	10895673	.HOUSING,ACTUATOR.....	1
29	KFHZZ		19204	10895660	SHIM PART OF KIT P/N 10913452.....	1
29	KFHZZ		19204	10895666	SHIM PART OF KIT P/N 10913452.....	1
29	KFHZZ		19204	10895667	SHIM PART OF KIT P/N 10913452.....	1
KIT	PAHZZ	5365-00-820-3178	19207	10913452	SHIM SET.....	1
				SHIM	(1) 16-24	
				SHIM	(1) 16-24	
				SHIM	(1) 16-24	
				SHIM	(1) 16-25	
				SHIM	(1) 16-25	
				SHIM	(1) 16-25	
				SHIM	(1) 16-29	
				SHIM	(1) 16-29	
				SHIM	(1) 16-29	

END OF FIGURE

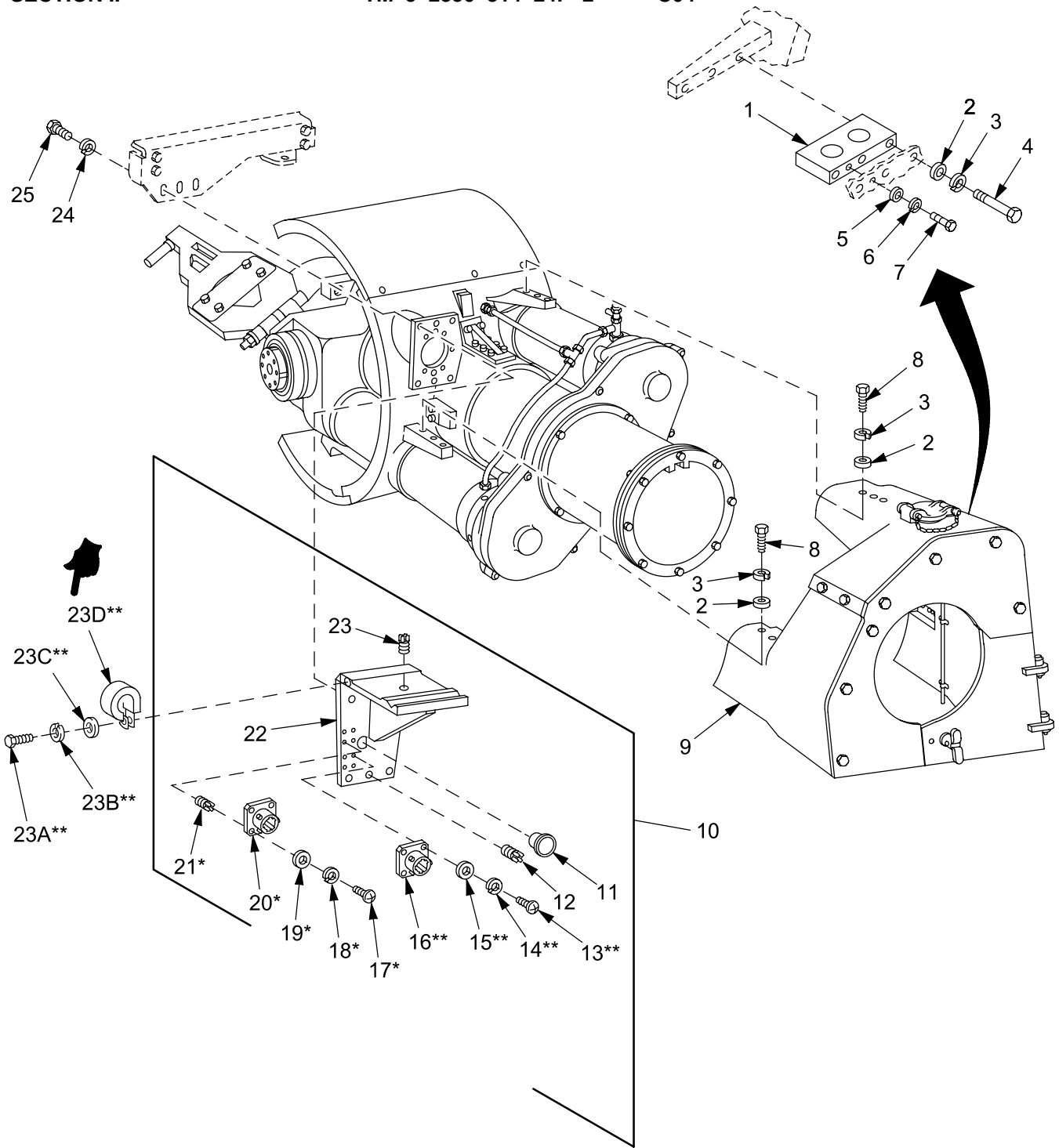


02hip218

Figure 17. Variable Recoil Cradle Assembly 12576066

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020103040206 VARIABLE RECOIL CRADLE ASSEMBLY	
					FIGURE 17 VARIABLE RECOIL CRADLE ASSEMBLY 12576066	
1	PADZZ	5305-00-983-7449	96906	MS16998-75	SCREW,CAP, SOCKET HE.....	4
2	PADZZ	5310-00-688-2195	96906	MS51848-12	WASHER, LOCK.....	4
3	PADZZ	3130-00-801-6743	19207	10895697	CAP, PILLOW BLOCK.....	2
4	XADZZ		19200	11593927	CRADLE ASSEMBLY.....	1
5	PADZZ	3120-00-802-2472	19204	10895695	BEARING, SLEEVE.....	1
6	PADZZ	3120-00-439-6508	19207	10922974	BUSHING, SLEEVE.....	2
7	PADZZ	3120-00-801-6745	19207	10895696	BEARING, SLEEVE.....	1
8	PADZZ	5315-01-213-7923	19204	12010779	PIN, STRAIGHT, HEADLE.....	4

END OF FIGURE



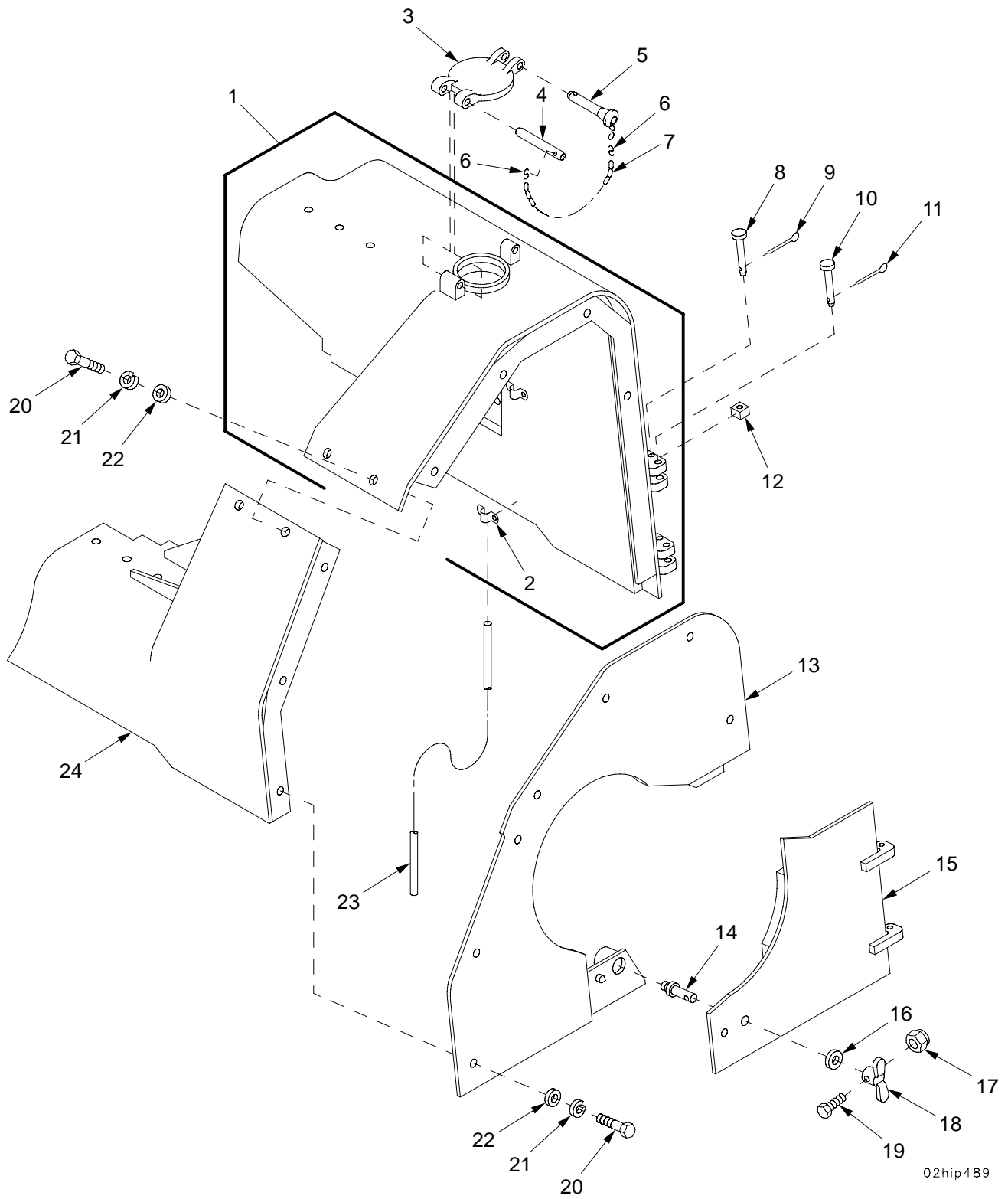
NOTE: *Items 17, 18, 19, 20, and 21 are used for AFCS only.
**Items 13, 14, 15, 16, 23A, 23B, 23C, and 23D are used for PDFCS only.

02hip211b

Figure 18. Gun Shield Mounting Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020104 GUN SHIELD MOUNTING COMPONENTS	
					FIGURE 18 GUN SHIELD MOUNTING COMPONENTS	
1	PAOZZ	5365-01-369-5536	19200	12945559	SPACER, PLATE.....	1
2	PAOZZ	5310-00-184-8973	96906	MS9320-13	WASHER, FLAT.....	9
3	PAOZZ	5310-00-209-0965	96906	MS35338-47	WASHER, LOCK.....	9
4	PAOZZ	5305-00-717-3999	96906	MS90725-103	SCREW, CAP, HEXAGON H.....	3
5	PAOZZ	5310-00-184-8974	96906	MS9320-12	WASHER, FLAT.....	1
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	1
7	PAOZZ	5305-01-325-8387	96906	MS90725-64	SCREW, CAP, HEXAGON H.....	1
8	PAOZZ	5305-00-071-1789	80204	B1821BH044C138N	SCREW, CAP, HEXAGON H.....	6
9	AOOOO		19200	12945543	SHIELD ASSEMBLY, PROTECTIVE FOR PARTS SEE GROUP 02010401.....	1
10	PAOFF	5340-01-444-8238	19200	12977125	BRACKET, ANGLE.....	1
11	PAOZZ	5340-01-043-7078	80205	NAS834-80	.CAP-PLUG, PROTECTIVE.....	1
12	PAFZZ	5325-00-915-8095	96906	MS51830A206	.INSERT, SCREW THREAD.....	5
13	PAOZZ	5305-00-054-5651	96906	MS51957-17	.SCREW, MACHINE.....	4
14	PAOZZ	5310-00-933-8118	96906	MS35338-135	.WASHER, LOCK.....	4
15	PAOZZ	5310-00-209-4211	96906	MS9320-04	.WASHER, FLAT.....	4
16	PAOZZ	5935-01-299-1333	96906	MS3115-14W	.DUMMY CONNECTOR, REC.....	1
17	PAOZZ	5305-00-054-5651	96906	MS51957-17	.SCREW, MACHINE.....	4
18	PAOZZ	5310-00-933-8118	96906	MS35338-135	.WASHER, LOCK.....	4
19	PAOZZ	5310-00-209-4211	96906	MS9320-04	.WASHER, FLAT.....	4
20	PAOZZ	5935-00-938-1272	96906	MS3115-12A	.DUMMY CONNECTOR, REC.....	1
21	PAFZZ	5325-00-442-3208	96906	MS51830-102	.INSERT, SCREW THREAD.....	4
22	XAOZZ		19200	12951751	.BRACKET, ANGLE.....	1
23	PAFZZ	5325-00-241-6723	96906	MS51830-110L	.INSERT, SCREW THREAD.....	1
23A	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	.SCREW, CAP, HEXAGON H.....	1
23B	PAOZZ	5310-00-582-5965	80205	MS35338-44	.WASHER, LOCK.....	1
23C	PAOZZ	5310-00-809-4058	96906	MS27183-10	.WASHER, FLAT.....	1
23D	PAOZZ	5340-00-088-6655	96906	MS21333-101	.CLAMP, LOOP.....	1
24	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	5
25	PAOZZ	5305-01-396-0996	80204	B1821AH050F150N	SCREW, CAP, HEXAGON H.....	5

END OF FIGURE

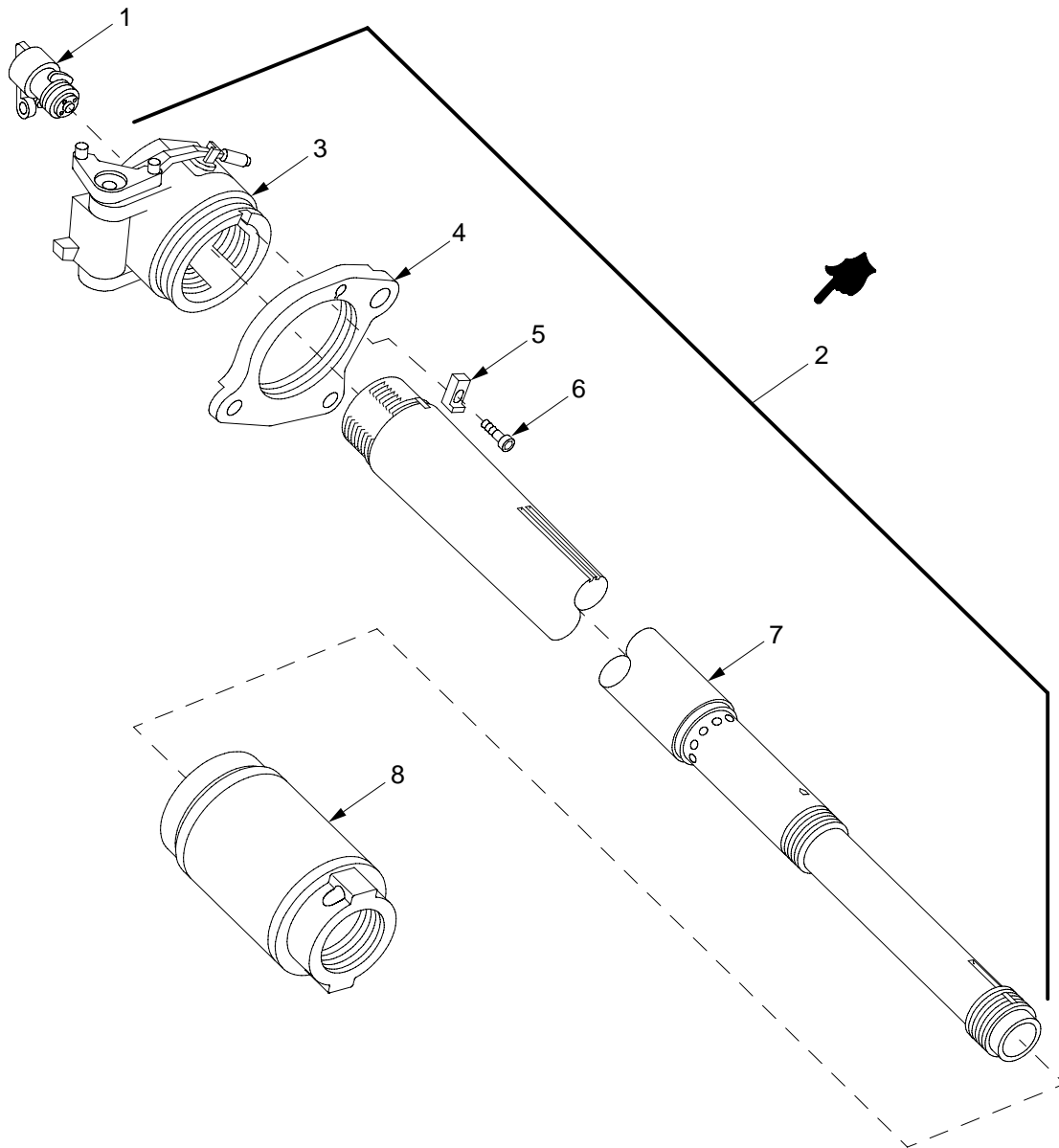


02hip489

Figure 19. Gun Mount Ballistic Shield Assembly and Cover Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02010401 GUN MOUNT BALLISTIC SHIELD ASSEMBLY 02010401 COVER ASSEMBLY	
					FIGURE 19 GUN MOUNT BALLISTIC SHIELD ASSEMBLY AND COVER ASSEMBLY	
1	PAOOO	5340-01-369-7241	19200	12945560	COVER,ACCESS LEFT.....	1
2	PAOZZ	5340-00-989-4621	96906	MS21315-7	.STRAP,RETAINING.....	4
3	PAOZZ	1025-00-446-3662	19200	10909286	DOOR,COVER,PERISCOPE.....	1
4	PAOZZ	5315-00-868-8057	19207	10953654	PIN,SPRING.....	1
5	PAOZZ	5315-01-221-0825	96906	MS17984C720	PIN,QUICK RELEASE.....	1
6	PAOZZ	4030-00-270-5436	96906	MS87006-3	HOOK,CHAIN,S.....	2
7	MOOZZ		81348	RRC271TY2CL2	CHAIN,WELDLSS MAKE FROM CHAIN, P/N RRC271TY2CL2.....	1
8	PAOZZ	5315-01-217-7115	96906	MS9464-32	PIN,STRAIGHT,HEADED.....	2
9	PAOZZ	5315-00-829-1326	96906	MS24665-71	PIN,COTTER.....	2
10	PAOZZ	5315-00-165-8390	96906	MS9466-37	PIN,STRAIGHT,HEADED.....	2
11	PAOZZ	5315-00-839-5820	96906	MS24665-134	PIN,COTTER.....	2
12	PAOZZ	5340-01-414-3002	19200	12940890	BUMPER,NONMETALLIC.....	2
13	PAOZZ	5340-01-369-7240	19200	12945546	COVER,ACCESS FRONT.....	1
14	PAOZZ	5307-00-135-6546	19207	11636100	STUD,SHOULDERED.....	1
15	PAOZZ	5340-01-378-2760	19200	12945569	COVER,ACCESS.....	1
16	PAOZZ	5310-00-585-3243	96906	MS9320-16	WASHER,FLAT.....	1
17	PAOZZ	5310-00-840-6220	19207	8712289-1	NUT,SELF-LOCKING,HE.....	1
18	PAOZZ	2540-00-135-6547	19207	11635735-2	HANDLE,DOOR,VEHICUL.....	1
19	PAOZZ	5305-00-267-8956	80204	B1821BH025F150N	SCREW,CAP,HEXAGON H.....	1
20	PAOZZ	5305-01-325-8387	96906	MS90725-64	SCREW,CAP,HEXAGON H.....	9
21	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	9
22	PAOZZ	5310-00-184-8974	96906	MS9320-12	WASHER,FLAT.....	9
23	PAOZZ	4720-01-370-1307	19200	12945565	TUBE,METALLIC.....	9
24	PAOZZ	5340-01-370-1747	19200	12945551	COVER,ACCESS RIGHT.....	9

END OF FIGURE

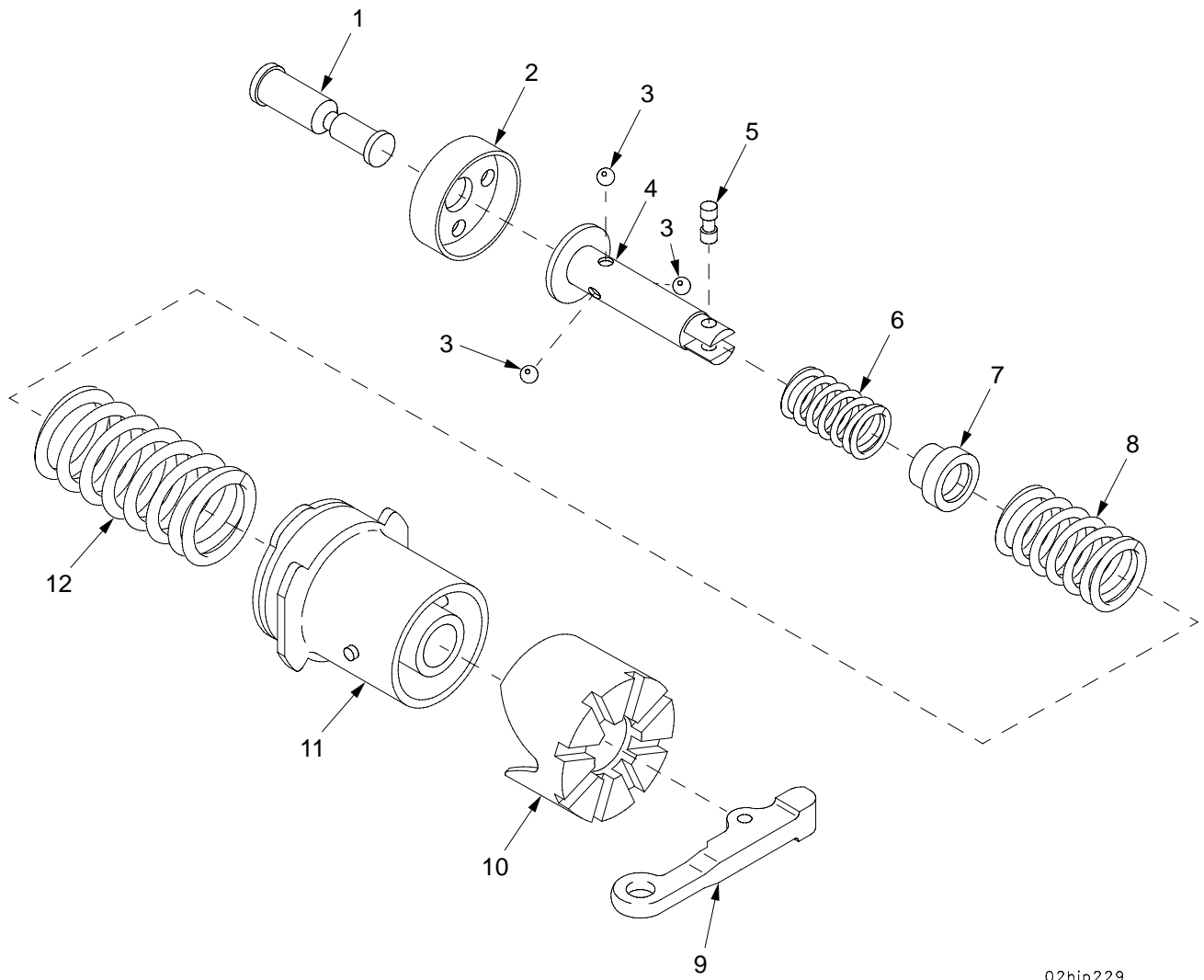


02hip210

Figure 20. Cannon Assembly 11580726

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0202 CANNON ASSEMBLY FIGURE 20 CANNON ASSEMBLY 11580726	
1	PAOOO	1025-01-292-0960	19206	11580122	FIRING MECHANISM AS SEMBLY FOR PARTS SEE GROUP 020201.....	1
2	PAFFA	1025-01-326-0125	19206	11580270	CANNON,155 MILLIMET.....	1
3	XAFFF		19206	11580201	BREECH MECHANISM FOR PARTS SEE GROUP 020203.....	1
4	XAFZZ		19206	11580202	BAND,BREECH RING.....	1
5	PAFZZ	5315-00-861-1465	19206	8767128	KEY,MACHINE.....	1
6	PAFZZ	5305-00-983-7455	96906	MS16998-95	SCREW,CAP, SOCKET HE.....	1
7	PAFZZ	1025-01-313-8943	19206	11580138	TUBE,CANNON.....	1
8	PAOOO	1025-01-440-1297	19206	11580776	EVACUATOR,BORE FOR PARTS SEE GROUP 020202.....	1

END OF FIGURE

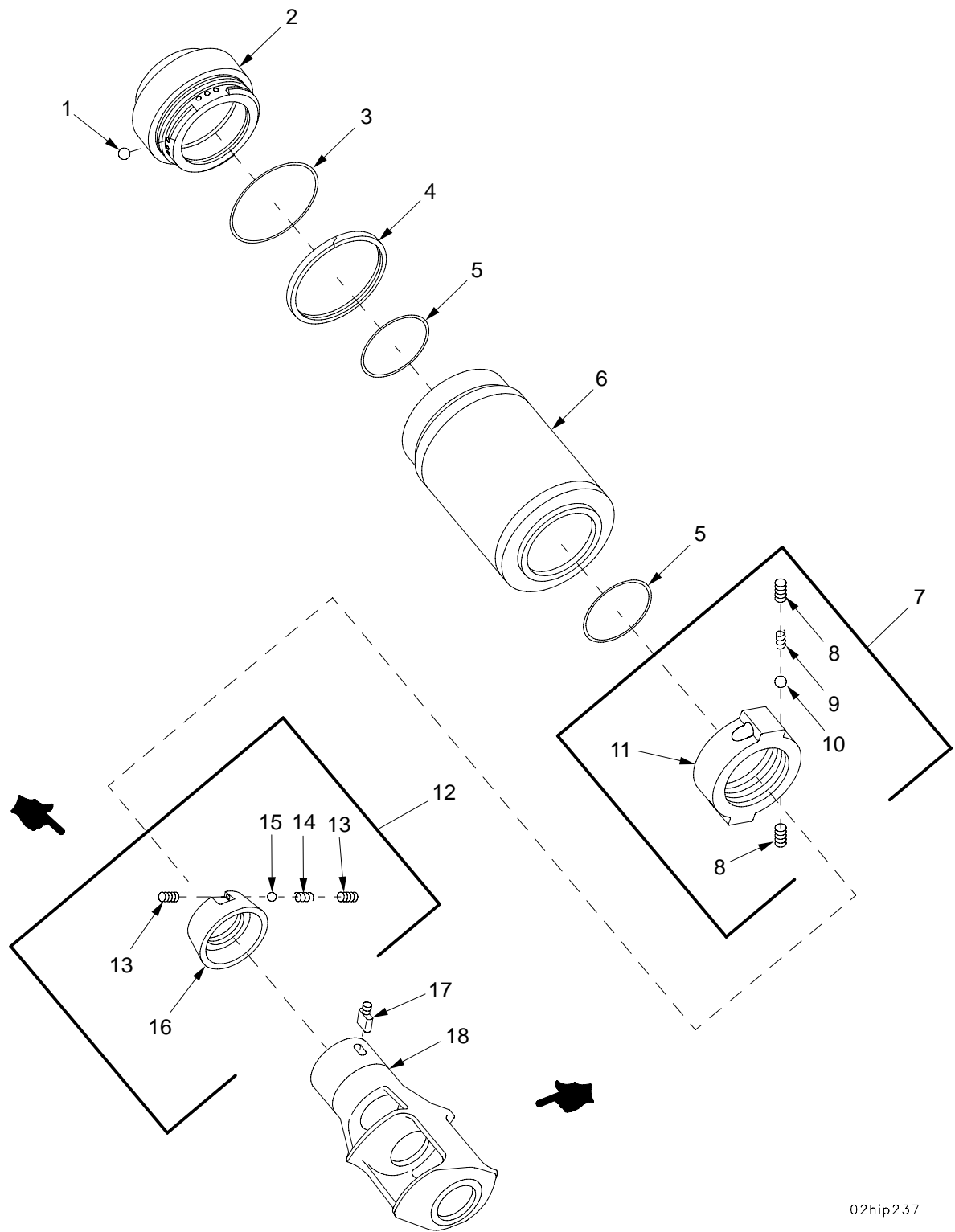


02hip229

Figure 21. Firing Mechanism 11580122

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020201 FIRING MECHANISM	
					FIGURE 21 FIRING MECHANISM	
					11580122	
1	PAOZZ	1025-01-292-3803	19206	11580128	HAMMER, FIRING, CANNON.....	1
2	PAOZZ	5340-01-293-8806	19206	11580126	COVER, ACCESS.....	1
3	PAOZZ	3110-00-838-5033	96906	MS19060-4812	BALL, BEARING.....	3
4	PAOZZ	1025-01-292-0961	19206	11580136	YOKE, HAMMER GUIDE.....	1
5	PAOZZ	5315-01-292-3799	19206	11580131	PIN, GROOVED, HEADLES.....	1
6	PAOZZ	5360-01-294-6389	19206	11580134	SPRING, HELICAL, COMP.....	1
7	PAOZZ	3120-01-292-7764	19206	11580132	BUSHING, SLEEVE.....	1
8	PAOZZ	5360-01-294-3540	19206	11580135	SPRING, HELICAL, COMP.....	1
9	PAOZZ	5340-01-292-7774	19206	11580129	LEVER, MANUAL CONTROL.....	1
10	XAOZZ		19206	11580127	FOLLOWER.....	1
11	XAOZZ		19206	11580123	CASE ASSEMBLY.....	1
12	PAOZZ	5360-01-292-5249	19206	11580133	SPRING, HELICAL, COMP.....	1

END OF FIGURE



02hip237

Figure 22. Bore Evacuator Assembly 11580776

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020202 BORE EVACUATOR ASSEMBLY AND THRUST COLLAR ASSEMBLY	
					FIGURE 22 BORE EVACUATOR 11580776 AND THRUST COLLAR ASSEMBLY	
1	PAOZZ	4820-01-440-2128	19206	11580714	BALL,CHECK.....	9
2	XAOZZ		19206	11580712	PRERESERVOIR.....	1
3	PCOZZ	5331-00-807-4355	81343	AS3578-451	O-RING.....	1
4	PAOZZ	3110-01-440-5933	19206	11580713	RING,BEARING,OUTER.....	1
5	PCOZZ	5331-01-280-6787	81343	AS3578-371	O-RING.....	2
6	PAOZZ	1025-01-453-0862	19206	11580715	RESERVOIR,BORE EVAC.....	1
7	PAOOO	1025-01-454-0399	19206	11580783	COLLAR,THRUST.....	1
8	PAOZZ	5305-00-725-0196	96906	MS51963-171	.SETSCREW.....	2
9	PAOZZ	5360-00-914-8949	96906	MS24585-1410	.SPRING,HELICAL,COMP.....	1
10	PAOZZ	3110-00-100-6160	96906	MS19059-2426	.BALL,BEARING.....	1
11	XAOZZ	1025-01-445-8744	19206	11580718	.COLLAR,THRUST.....	1
12	PAOOO	1025-00-183-7689	19204	11578377	COLLAR,THRUST.....	1
13	PAOZZ	5305-00-725-0196	96906	MS51963-171	.SETSCREW.....	2
14	PAOZZ	5360-00-914-8949	96906	MS24585-1410	.SPRING,HELICAL,COMP.....	1
15	PAOZZ	3110-00-100-6160	96906	MS19059-2426	.BALL,BEARING.....	1
16	XAOZZ		19206	11578376	.COLLAR.....	1
17	PAOZZ	5315-00-919-7903	19206	11576745	KEY,MACHINE.....	1
18	PAOZZ	1025-01-292-8925	19206	11580137	BRAKE,MUZZLE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

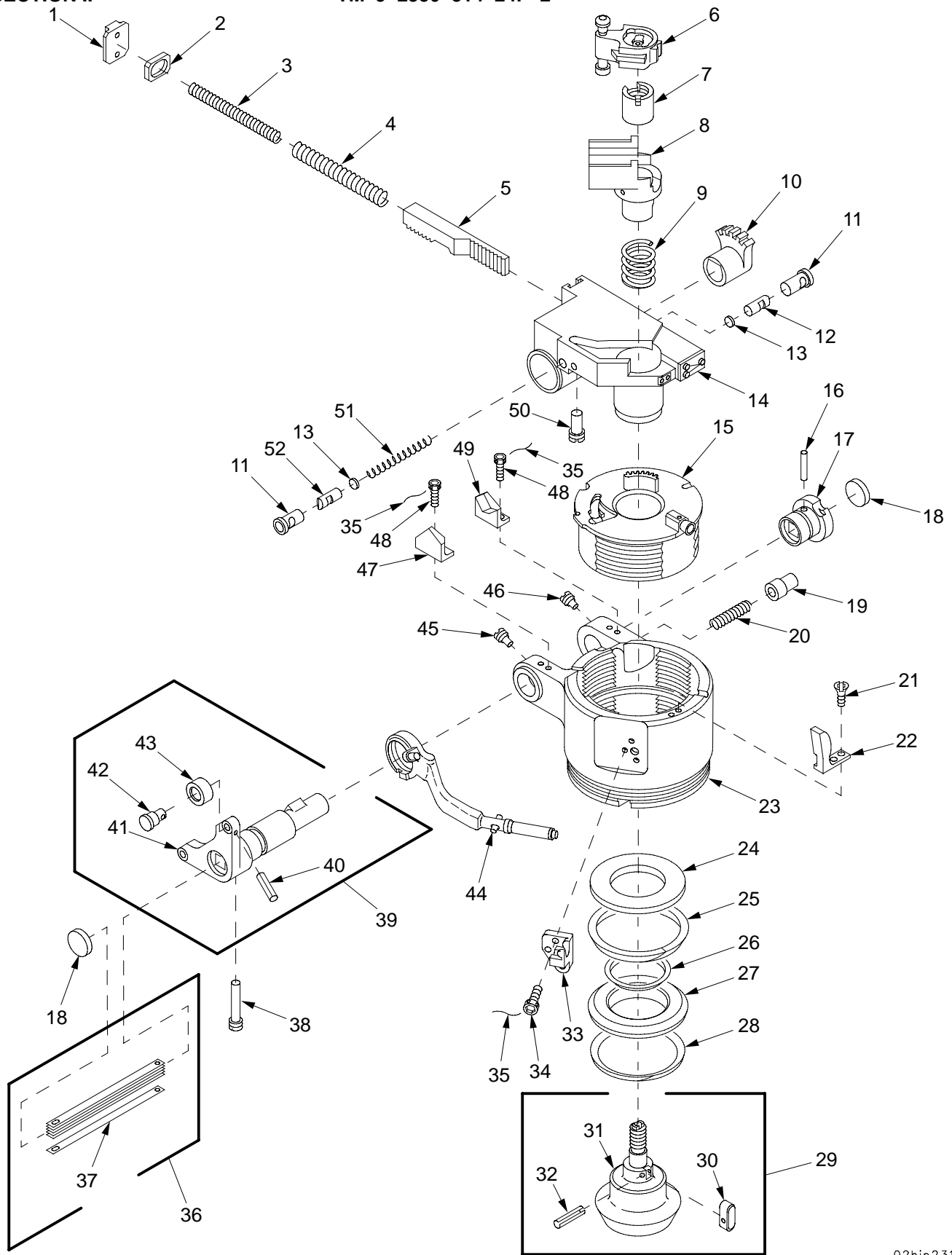


Figure 23. Breech Mechanism Assembly 11580201, Spindle Assembly, Spring Pack, and Crank Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 020203 BREECH MECHANISM ASSEMBLY, 02020301 SPINDLE ASSEMBLY, 02020302 SPRING PACK AND 02020303 CRANK ASSEMBLY FIGURE 23 BREECH MECHANISM ASSEMBLY 11580201, SPINDLE ASSEMBLY, SPRING PACK AND CRANK ASSEMBLY	
1	PAOZZ	5340-00-981-6900	19206	8769155	PLATE,MOUNTING.....	1
2	PAOZZ	1025-00-052-4165	19207	11578049	STOP.....	1
3	PAOZZ	5360-00-820-3204	19206	8768769	SPRING,HELICAL,COMP.....	1
4	PAOZZ	5360-00-821-2427	19206	8768768	SPRING,HELICAL,COMP.....	1
5	PAOZZ	3020-00-861-1478	19206	8767202	GEAR RACK.....	1
6	AOOOO		19206	11580222	BLOCK ASSEMBLY FOR PARTS SEE GROUP 02020308.....	1
7	PAOZZ	5310-00-821-2414	19206	8768716	NUT,PLAIN,ROUND.....	1
8	PAOOO	1025-01-292-0958	19206	11580148	HOUSING,FIRING TRAN FOR PARTS SEE GROUP 02020307.....	1
9	PAOZZ	5360-00-821-2452	19206	8768854	SPRING,HELICAL,COMP.....	1
10	PAOZZ	3020-00-860-9161	19206	8767118	GEAR SECTOR,SPUR.....	1
11	PAOZZ	3120-00-820-3197	19206	8768711	BUSHING,SLEEVE.....	2
12	PAOZZ	5340-00-820-3190	19206	8768706	PLUNGER,DETENT.....	1
13	PAOZZ	5330-00-820-3194	19206	8768709	DISK,SOLID,PLAIN.....	2
14	PAOFF	1025-01-292-3800	19206	11580200	CARRIER ASSEMBLY FOR PARTS SEE GROUP 02020306.....	1
15	PAODD	1025-00-967-7538	19206	8769366	BREECHBLOCK ASSEMBLY FOR PARTS SEE GROUP 02020305.....	1
16	PAOZZ	5315-00-852-5694	96906	MS16555-66	PIN,STRAIGHT,HEADLE.....	1
17	PAOZZ	5340-00-725-5379	19206	11578057	SEAT,HELICAL COMPRE.....	1
18	PAOZZ	5340-00-898-9829	58536	AS52420-18	PLUG,EXPANSION.....	2
19	PAOZZ	5340-00-678-4272	19206	7307279	PLUNGER,DETENT.....	1
20	PAOZZ	5360-00-678-4278	19206	7308001	SPRING,ADJUSTER,PLU.....	1
21	PAFZZ	5305-01-293-3449	19206	11580165	SCREW,CAP,SOCKET HE.....	2
22	PAFZZ	3040-00-821-2449	19206	8768782	CAM,CONTROL.....	1
23	XAFZZ		19206	8768772	BODY,BREECH RING.....	1
24	PAOZZ	3120-00-860-9180	19206	8767117	BEARING,WASHER,THRU.....	1
25	PAOZZ	5325-00-861-1468	19206	8767140	RING,RETAINING.....	1
26	PAOZZ	5330-00-861-1476	19206	8767188	RETAINER,PACKING.....	1
27	PCOZZ	1025-01-012-8271	19206	11578862	RING,OBTURATOR.....	1
28	PAOZZ	5325-00-861-1467	19206	8767139	RING,RETAINING.....	1
29	PAOOO	1025-01-292-0959	19206	11580214	SPINDLE,OBTURATOR.....	1
30	PAOZZ	5315-01-292-0956	19206	11580139	.KEY,MACHINE.....	1
31	XAOZZ		19206	11579664	.SHAFT.....	1
32	PAOZZ	5315-00-837-4545	96906	MS16562-29	.PIN,SPRING.....	1
33	PAFZZ	5325-01-292-0951	19206	11580157	STOP,INTERLOCKING S.....	1
34	PAFZZ	5305-01-296-6390	80205	NAS1351-6H14P	SCREW,CAP,SOCKET HE.....	3
35	MFFZZ		80205	MS20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
36	AOOOO		19206	11577983	SPRING,PACK.....	1
37	PAOZZ	5360-00-824-0522	19206	11577982	.SPRING,FLAT.....	48
38	PAOZZ	5315-00-884-4874	19206	8767095	PIN,SHOULDER,HEADLE.....	1
39	PAOFF	5340-01-293-3352	19206	11580221	CRANK,ASSEMBLY.....	1
40	PAFZZ	5315-00-853-3814	96906	MS16562-146	.PIN,SPRING.....	2
41	XAFZZ		19206	11580198	.CRANK (MODIFIED).....	1
42	PAFZZ	5315-00-020-8685	19206	8769016	.PIN,SHOULDER,HEADED.....	2
43	PAFZZ	1025-00-021-2062	19206	8769015	.ROLLER,CRANK ASSEMB.....	2
44	AFOFF		19206	11580158	PLUNGER,QUICK RELEA SE FOR PARTS SEE GROUP 02020304.....	1
45	PAOZZ	5305-01-292-0949	19206	11580176	SETSCREW.....	1
46	PAOZZ	5305-01-292-0950	19206	11580175	SETSCREW.....	1
47	PAFZZ	5340-00-083-5796	19206	8768713	STRIKE,CATCH.....	1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
48	PAFZZ	5305-00-685-3013	96906	MS24678-22	SCREW,CAP, SOCKET HE.....	4
49	PAFZZ	5340-00-083-5795	19206	8768712	STRIKE,CATCH.....	1
50	PAOZZ	5340-00-820-3193	19206	8768708	PLUNGER,DETENT.....	2
51	PAOZZ	5360-00-820-3195	19206	8768710	SPRING,HELICAL,COMP.....	1
52	PAOZZ	5340-00-820-3192	19206	8768707	PLUNGER,DETENT.....	1

END OF FIGURE

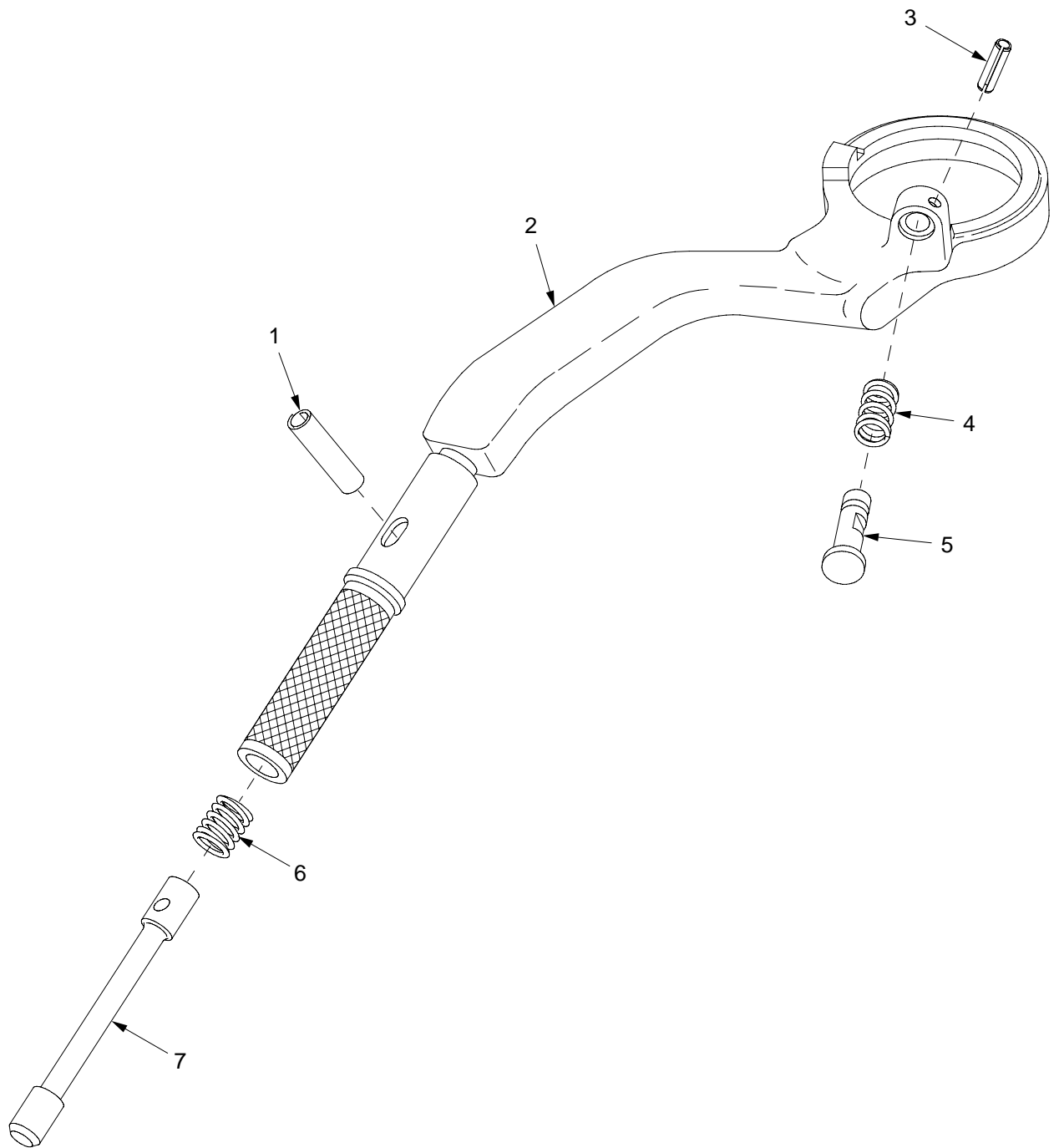


Figure 24. Handle Assembly 11580158

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02020304 HANDLE ASSEMBLY FIGURE 24 HANDLE ASSEMBLY 11580158	
1	PAFZZ	5315-01-323-9058	96906	MS39086-229	PIN, SPRING.....	1
2	PAFZZ	1025-01-292-0964	19206	11580159	HANDLE, BREECHBLOCK.....	1
3	PAFZZ	5315-00-902-8352	80205	MS16562-133	PIN, SPRING.....	1
4	PAFZZ	5360-01-293-3502	19206	11580163	SPRING, HELICAL, COMP.....	1
5	PAFZZ	2520-00-678-4281	19206	8765139	DISK, CLUTCH.....	1
6	PAFZZ	5360-01-292-0967	19206	11580162	SPRING, HELICAL.....	1
7	PAFZZ	5340-01-291-9348	19206	11580161	PLUNGER, DETENT.....	1

END OF FIGURE

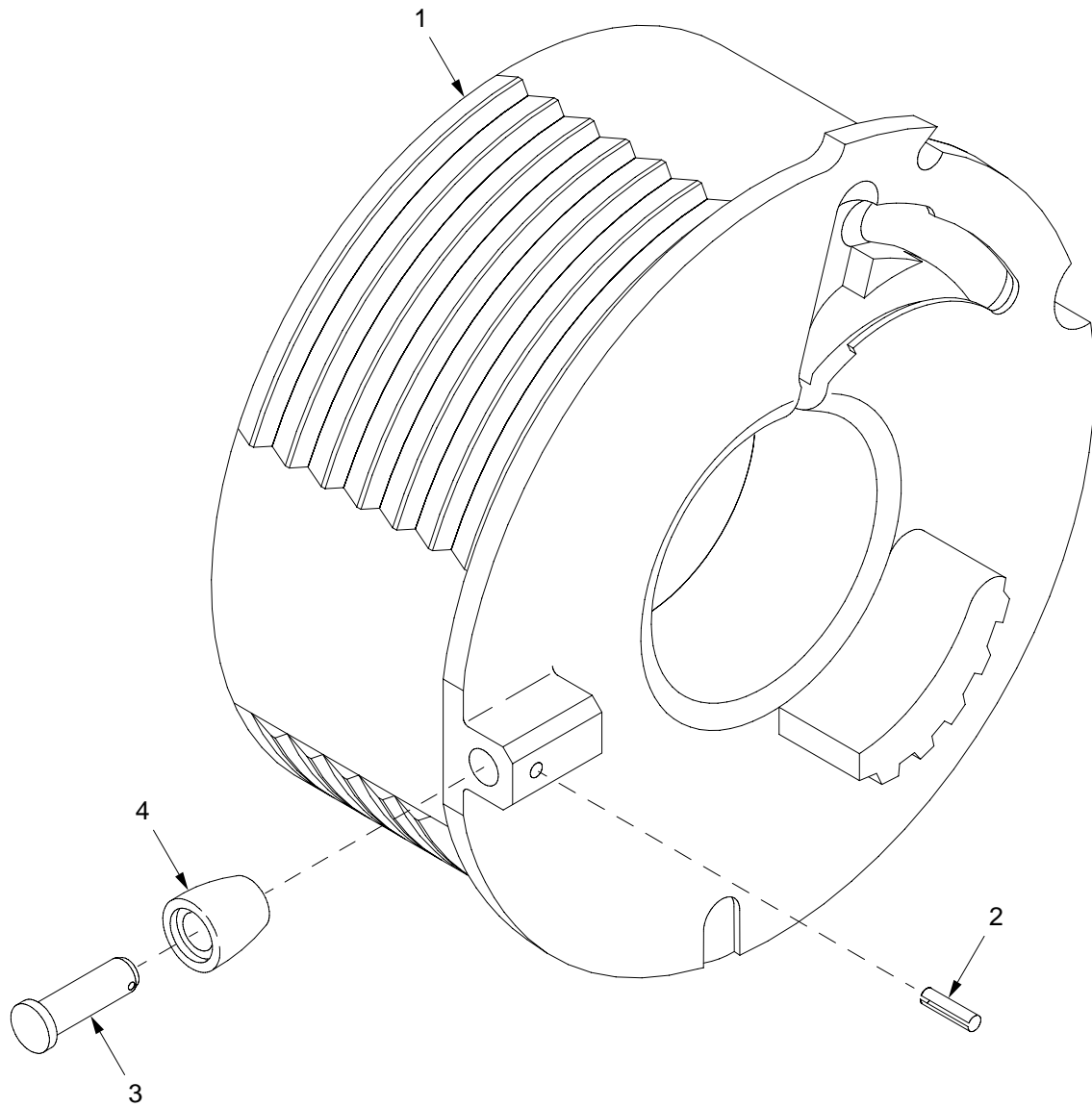


Figure 25. Breech Block Assembly 8769366

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02020305 BREECH BLOCK ASSEMBLY FIGURE 25 BREECH BLOCK ASSEMBLY 8769366	
1	XAFZZ		19206	8769352	BREECHBLOCK.....	1
2	PAFZZ	5315-00-844-3962	80205	MS16562-44	PIN, SPRING.....	1
3	PAFZZ	5315-00-821-2435	19206	8768780	PIN, STRAIGHT, HEADED.....	1
4	PAFZZ	3120-00-821-2438	19206	8768781	ROLLER, LINEAR-ROTAR.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

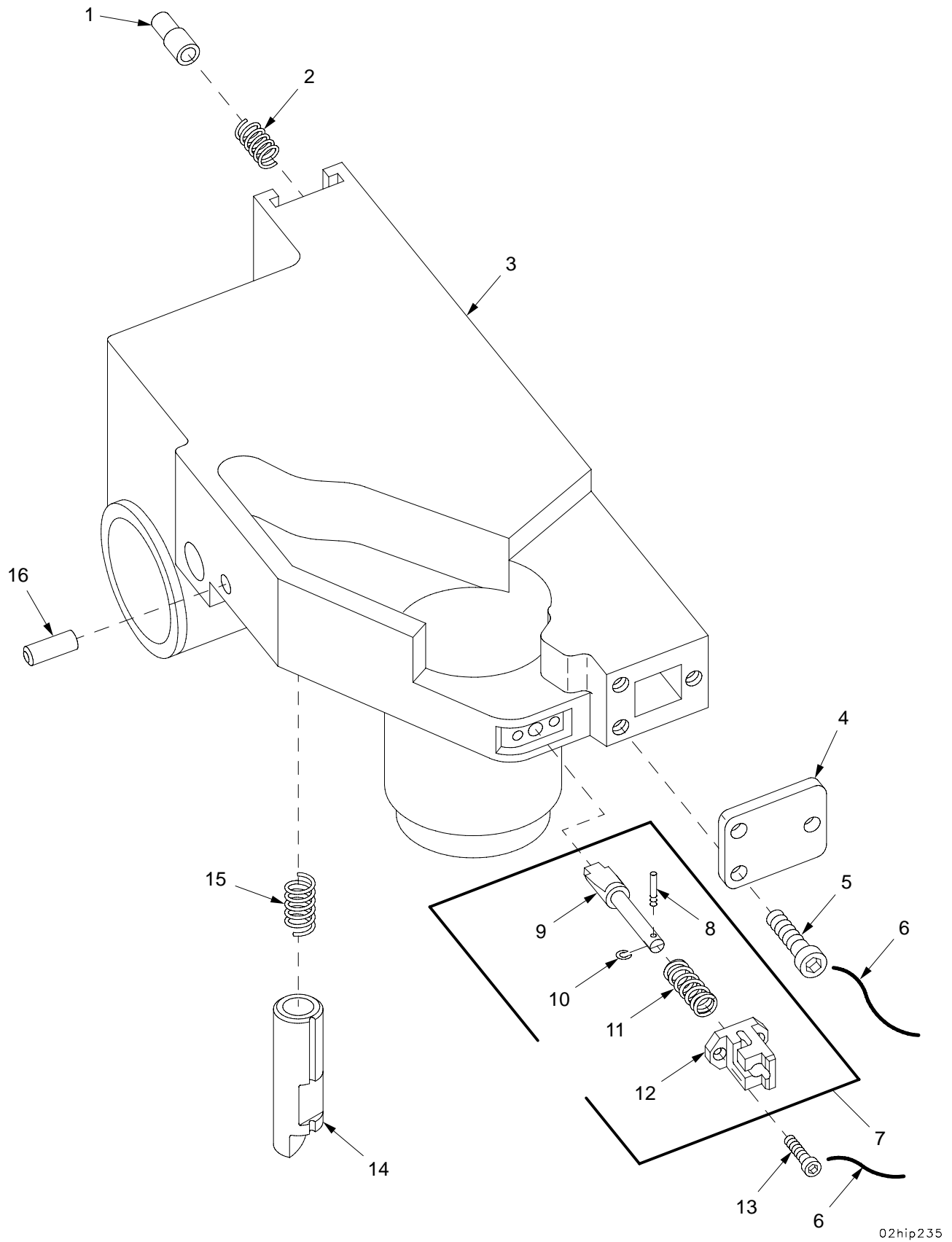


Figure 26. Carrier Assembly 11580200 and Plunger Assembly

02hip235

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02020306 CARRIER ASSEMBLY AND 0202030601 PLUNGER ASSEMBLY	
					FIGURE 26 CARRIER ASSEMBLY 11580200 AND PLUNGER ASSEMBLY	
1	PAFZZ	5315-00-445-4614	19206	11578346	PIN, SHOULDER, HEADLE.....	1
2	PAFZZ	5360-00-405-2554	96906	MS24585-1063	SPRING, HELICAL, COMP.....	1
3	XAFZZ		19206	8769943	HOUSING, CARRIER.....	1
4	PAFZZ	5340-00-887-8988	19206	8768778	COVER, ACCESS.....	1
5	PAFZZ	5305-00-731-9207	80205	NAS1352-08-H8P	SCREW, CAP, SOCKET HE.....	3
6	MFFZZ		80205	MS20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
7	PAOZZ	5340-01-375-6049	19206	11580469	PLUNGER, QUICK RELEA.....	1
8	PAOZZ	5315-01-374-0338	19206	11580467	.PIN, SHOULDER, HEADLE.....	1
9	XAOZZ		19206	11580468	.PLUNGER.....	1
10	PAOZZ	5325-00-816-4239	96906	MS16633-1012	.RING, RETAINING.....	1
11	PAOZZ	5360-00-067-9808	96906	MS24585-C398	.SPRING, HELICAL, COMP.....	1
12	PAOZZ	5340-01-374-0368	19206	11580466	.PLUNGER, DETENT.....	1
13	PAOZZ	5305-00-988-5308	96906	MS24673-3	SCREW, CAP, SOCKET HE.....	2
14	PAOZZ	5340-00-919-8408	19206	11577203	PLUNGER, DETENT.....	1
15	PAOZZ	5360-00-722-9627	19206	7229627	SPRING, HELICAL, COMP.....	1
16	PAOZZ	5315-00-052-6676	96906	MS39086-173	PIN, SPRING.....	1

END OF FIGURE

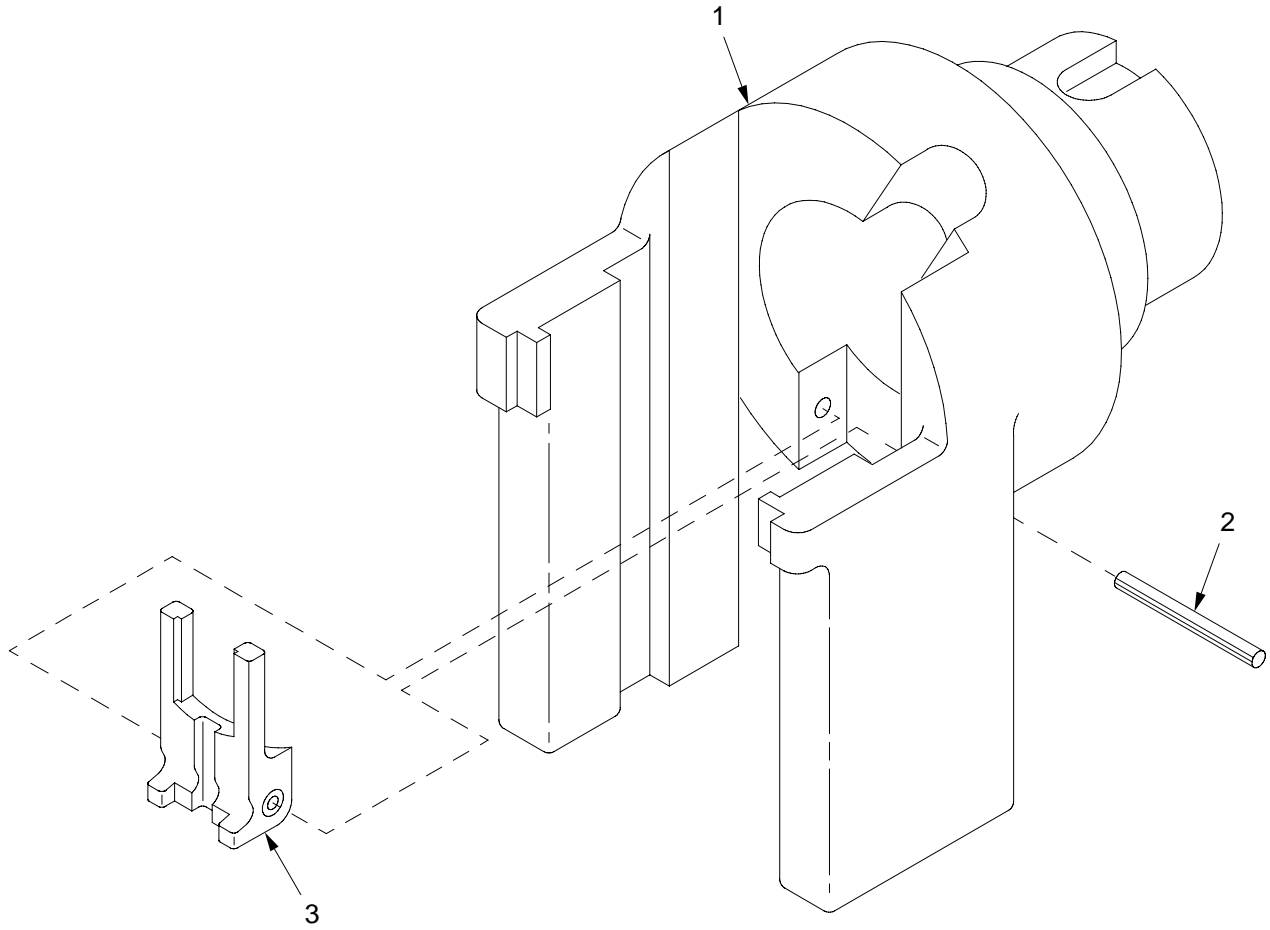


Figure 27. Housing Assembly 11580148

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02020307 HOUSING ASSEMBLY FIGURE 27 HOUSING ASSEMBLY 11580148	
1	XAOZZ		19206	11580149	HOUSING.....	1
2	PAOZZ	5315-00-843-9730	96906	MS171572	PIN, SPRING.....	1
3	PAOZZ	1025-00-042-5307	19206	11578080	EXTRACTOR, CARTRIDGE.....	1

END OF FIGURE

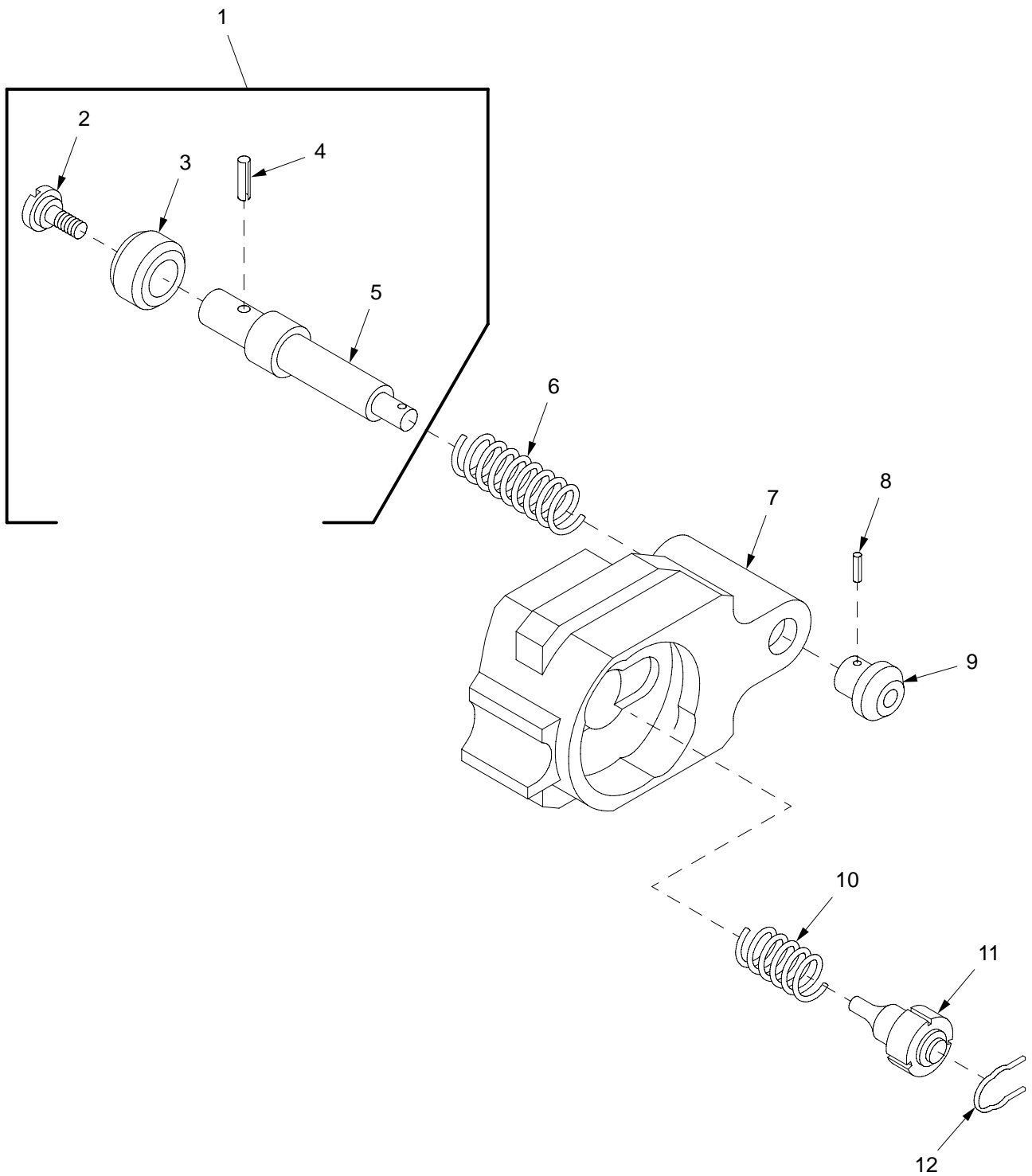
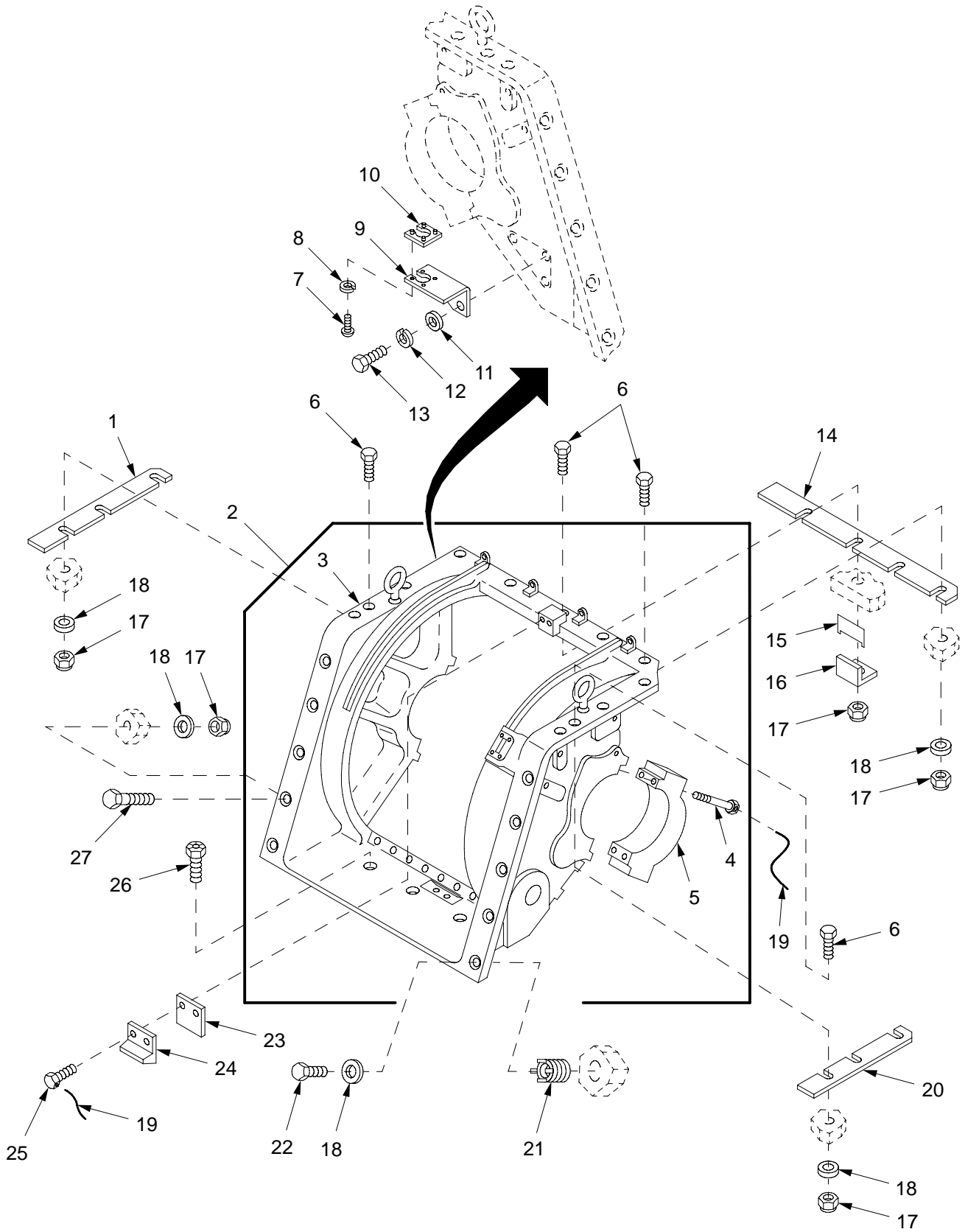


Figure 28. Block Assembly 11580222 and Follower Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 02020308 BLOCK ASSEMBLY AND 0202030801 FOLLOWER ASSEMBLY FIGURE 28 BLOCK ASSEMBLY 11580222 AND FOLLOWER ASSEMBLY	
1	PAOOO	1025-01-292-0957	19206	11580153	FOLLOWER, CARTRIDGE.....	1
2	PAOZZ	5305-01-293-3450	19206	11580155	.SCREW, SHOULDER.....	1
3	PAOZZ	3120-01-292-0969	19206	11580154	.ROLLER, LINEAR-ROTAR.....	1
4	PAOZZ	5315-00-051-8637	96906	MS16562-109	.PIN, SPRING.....	1
5	XAOZZ		19206	11580156	.SHAFT.....	1
6	PAOZZ	5360-00-824-0516	19206	11577969	SPRING, HELICAL, COMP.....	1
7	PAOZZ	1025-01-296-0007	19206	11580199	BLOCK, FIRING GROUP.....	1
8	PAOZZ	5315-00-058-6081	96906	MS16562-129	PIN, SPRING.....	1
9	PAOZZ	5355-00-937-0618	19206	11577712	KNOB.....	1
10	PAOZZ	5360-00-861-1475	19206	8767187	SPRING, HELICAL, COMP.....	1
11	PAOZZ	1025-01-361-1349	19206	11580504	PIN, FIRING.....	1
12	PAOZZ	5340-01-368-9993	19206	11580634	CLIP, RETAINING.....	1

END OF FIGURE

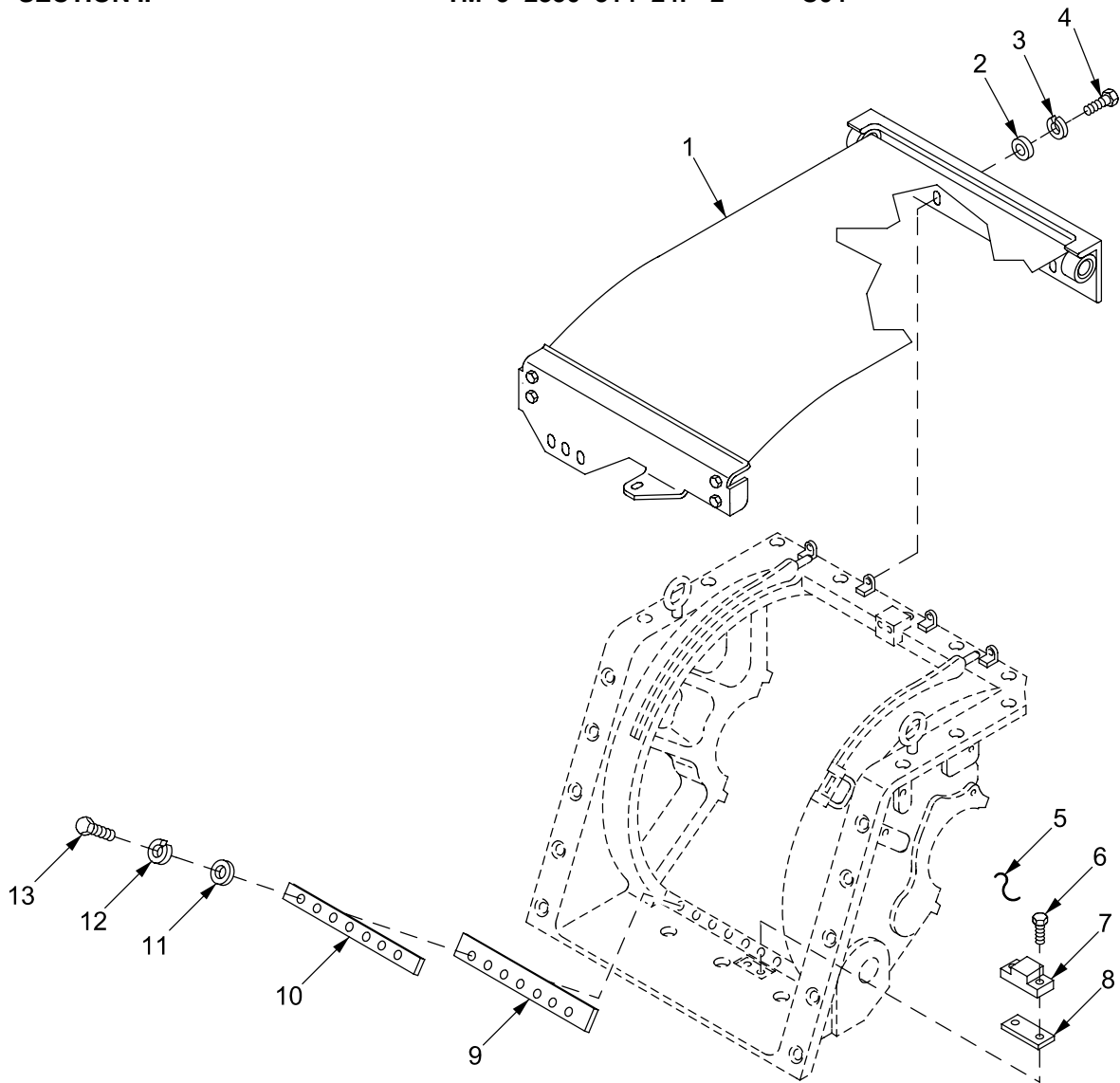


02hip209

Figure 29. Trunnion Bracket Assembly and Associated Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0203 TRUNNION BRACKET ASSEMBLY FIGURE 29 TRUNNION BRACKET ASSEMBLY AND ASSOCIATED COMPONENTS						
1	KFFZZ		19200	12563238-1	SHIM PART OF KIT P/N 12948201.....	1
1	KFFZZ		19200	12563238-2	SPACER,PLATE PART OF KIT P/N 12948201.....	1
2	PADDD	5340-01-137-7542	19204	12012149	TRUNNION BRACKET AS.....	1
3	XAFDD		19204	10956156-4	.TRUNNION BRACKET.....	1
4	PAFZZ	5306-00-405-4449	19204	11665296	.BOLT,MACHINE.....	8
5	PADZZ	1025-01-090-8048	19207	10887978	.CAP,TRUNNION.....	2
6	PAFZZ	5305-00-719-5241	80204	B1821BH050F275N	SCREW,CAP,HEXAGON H.....	10
7	PAOZZ	5305-00-889-2997	80205	MS35206-215	SCREW,MACHINE.....	4
8	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
9	PAOZZ	5935-01-317-7080	19200	12906888	BRACKET,ELECTRICAL.....	1
10	PAOZZ	5935-01-372-6826	81349	M85528/2-27A	PLATE,RETAINING,ELE.....	1
11	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	1
12	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	1
13	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW,CAP,HEXAGON H.....	1
14	KFFZZ		19207	10925588-1	SHIM PART OF KIT P/N 12948201.....	1
14	KFFZZ		19207	10925588-2	SHIM PART OF KIT P/N 12948201.....	1
15	KFFZZ		19207	10922950-1	SHIM PART OF KIT P/N 12948201.....	1
15	KFFZZ		19207	10922950-2	SPACER,PLATE PART OF KIT P/N 12948201.....	1
15	KFFZZ		19207	10922950-3	SPACER,PLATE PART OF KIT P/N 12948201.....	1
16	PAFZZ	5365-01-073-4020	19207	10898019	SPACER,PLATE.....	1
17	PAFZZ	5310-00-044-3340	19207	8712289	NUT,SELF-LOCKING,HE.....	18
18	PAFZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	19
19	MFFZZ		96906	MS20995C91	WIRE,NONELECTRICAL MAKE FROM WIRE,P/N MS20995C91.....	1
20	KFFZZ		19200	12563239-1	SHIM PART OF KIT P/N 12948201.....	1
20	KFFZZ		19200	12563239-2	SPACER,PLATE PART OF KIT P/N 12948201.....	1
21	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
22	PAFZZ	5305-00-071-2068	80204	B1821BH050C138N	SCREW,CAP,HEXAGON H.....	2
23	KFFZZ		19207	10897929	SPACER,PLATE PART OF KIT P/N 12948201.....	1
24	PBFZZ	1025-01-070-3203	19207	10897931	STOP,GUN ELEVATION.....	1
25	PAFZZ	5305-00-939-0608	80204	B1821BH038F125D	SCREW,CAP,HEXAGON H.....	2
26	PAFZZ	5306-01-355-2539	96906	MS35764-1609	BOLT,SELF-LOCKING.....	3
27	PAFZZ	5305-01-458-4097	80204	B1821BH050F550N	SCREW,CAP,HEXAGON H.....	8

END OF FIGURE

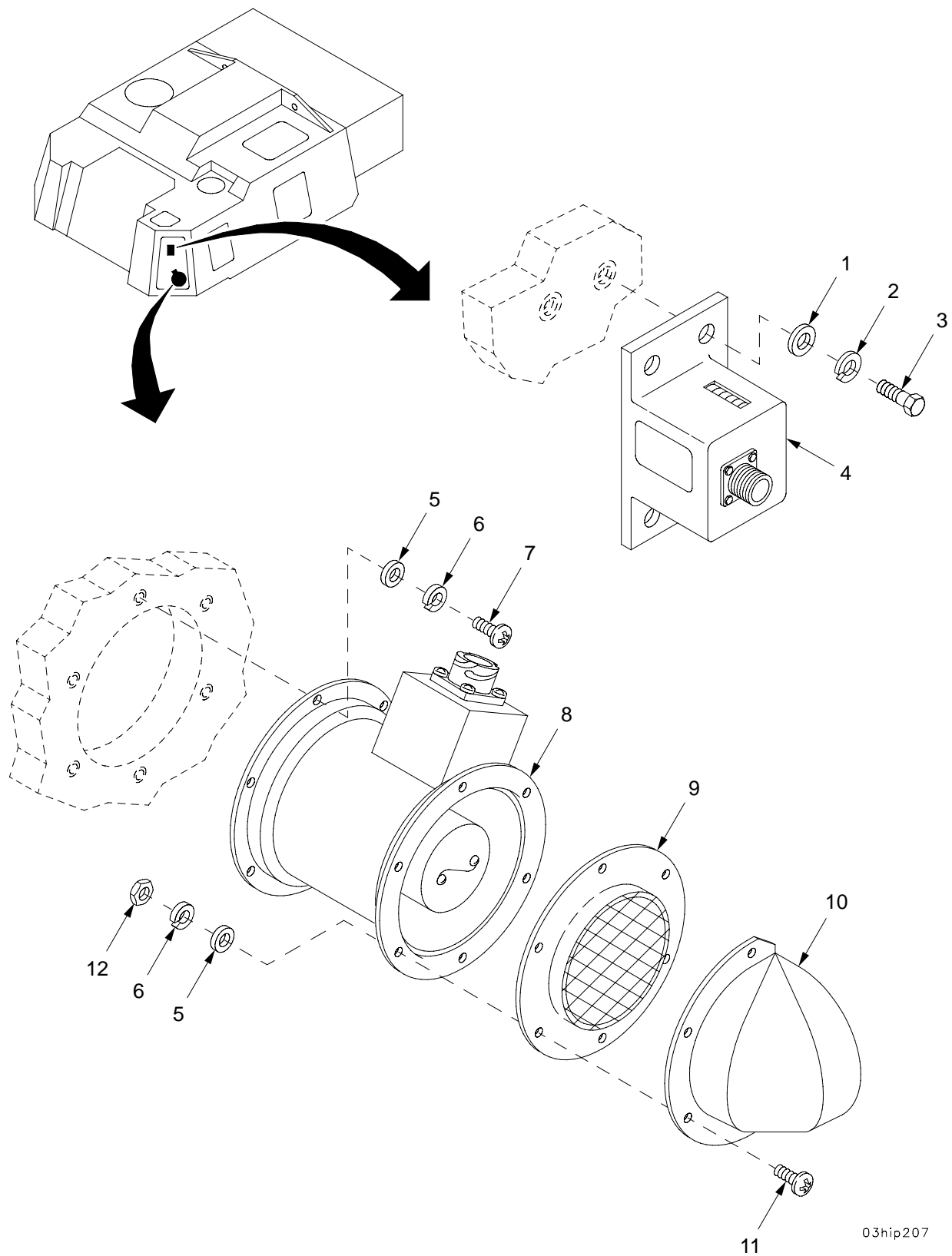


02hip490

Figure 30. Weather Cover Roller Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0204 WEATHER COVER ROLLER ASSEMBLY	
					FIGURE 30 WEATHER COVER ROLLER ASSEMBLY	
1	PAOOO	7230-01-376-0439	19200	12951743	ROLLER,ROLLER SHADE.....	1
2	PAOZZ	5310-00-087-7493	96906	MS27183-13	WASHER,FLAT.....	4
3	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	4
4	PAOZZ	5306-00-225-8496	96906	MS90725-31	BOLT,MACHINE.....	4
5	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
6	PAFZZ	5305-00-022-4339	80204	B1821BH038F100D	SCREW,CAP,HEXAGON H.....	2
7	PAFZZ	5365-01-075-0000	19200	10920706	SHIM.....	1
8	KFFZZ		19207	10920705-1	SHIM PART OF KIT P/N 12948201.....	1
8	KFFZZ		19207	10920705-2	SHIM PART OF KIT P/N 12948201.....	1
9	PCOZZ	5330-01-079-9598	19204	12012163	SEAL,NONMETALLIC RO.....	1
10	PAOZZ	9515-01-138-1589	19200	12012165	STRIP,METAL.....	1
11	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER,FLAT.....	7
12	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	7
13	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	7

END OF FIGURE

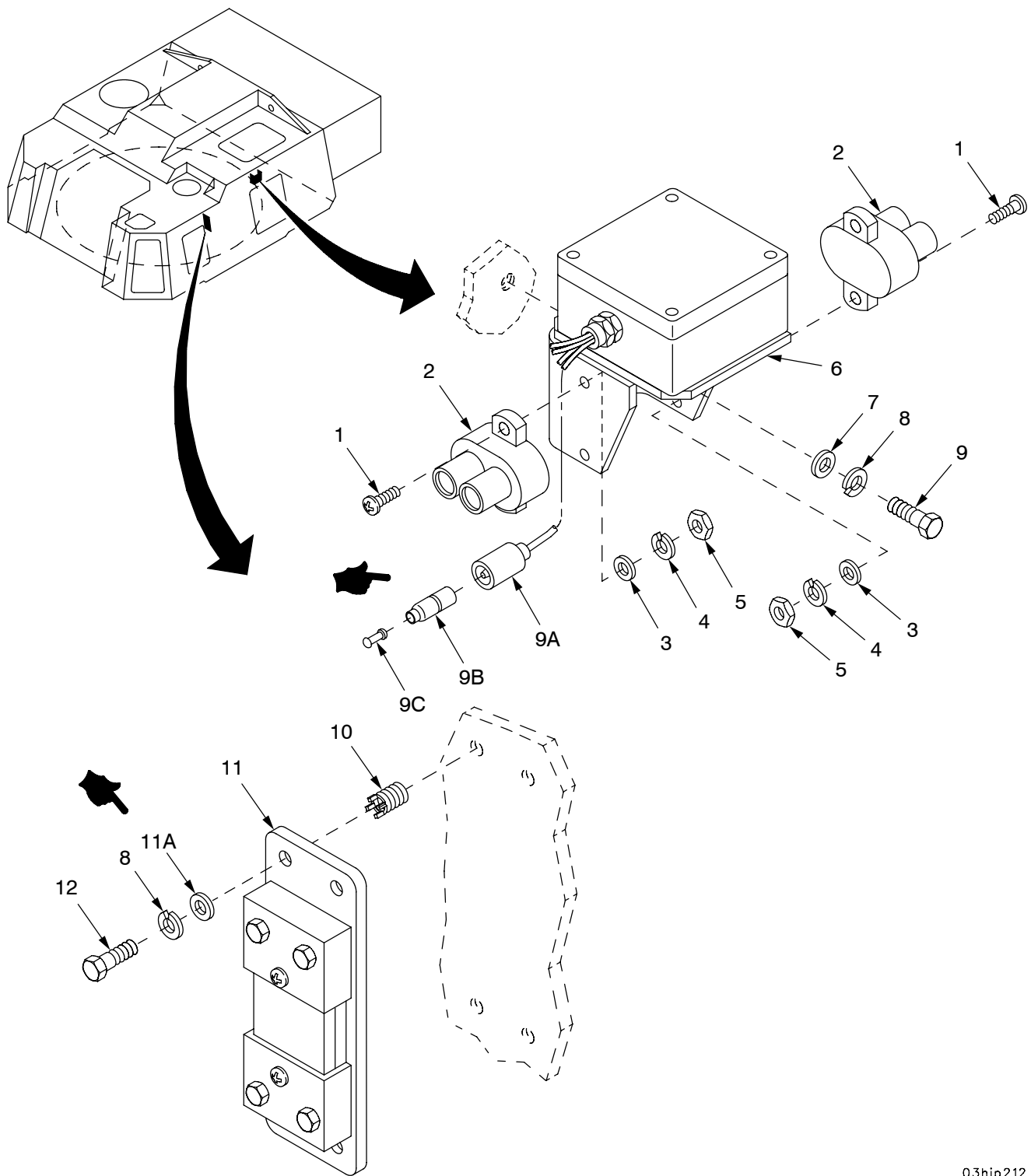


03hip207

Figure 31. Hydraulic Compartment Cooling Fan and Time Meter

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 HYDRAULIC COMPARTMENT COOLING FAN AND TIME METER	
					FIGURE 31 HYDRAULIC COMPARTMENT COOLING FAN AND TIME METER	
1	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	4
2	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	4
3	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT,MACHINE.....	4
4	PAOZZ	6645-00-420-5072	19207	11640392	METER,TIME TOTALIZI.....	1
5	PAOZZ	5310-00-014-5850	96906	MS27183-42	WASHER,FLAT.....	12
6	PAOZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	12
7	PAOZZ	5305-00-984-6210	80204	B18.6.3	SCREW,MACHINE.....	6
8	PAOZZ	4140-01-366-3763	19200	12934613	FAN,VANEAXIAL.....	1
9	PAOZZ	4140-01-433-9403	19200	12927789	COVER,ELECTRIC FAN.....	1
10	PAOZZ	2540-01-355-7668	19200	12941418	VENTILATOR,AIR CIRC.....	1
11	PAOZZ	5305-00-984-6211	05047	ASME B18.6.3	SCREW,MACHINE.....	6
12	PAOZZ	5310-00-934-9758	96906	MS35649-202	NUT,PLAIN,HEXAGON.....	6

END OF FIGURE



03hip212

Figure 32. M3 Heater Circuit Breakers and Instrument Ground Shunt

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 M3 HEATER CIRCUIT BREAKERS AND INSTRUMENT GROUND SHUNT						
FIGURE 32 M3 HEATER CIRCUIT BREAKERS AND INSTRUMENT GROUND SHUNT						
1	PAOZZ	5305-00-984-6196	96906	MS35206-248	SCREW, MACHINE.....	4
2	PAOZZ	5925-00-803-4424	19200	12957122	CIRCUIT BREAKER.....	2
3	PAOZZ	5310-00-809-8546	96906	MS27183-8	WASHER, FLAT.....	4
4	PAOZZ	5310-00-045-3299	96906	MS35338-42	WASHER, LOCK.....	4
5	PAOZZ	5310-00-934-9757	96906	MS35649-282	NUT, PLAIN, HEXAGON.....	4
6	PAOZZ		19200	12927738-1	DISTRIBUTION BOX.....	1
7	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	2
8	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	6
9	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	2
9A	DELETED					
9B	PAOZZ	5975-00-660-5962	19207	8724494	CABLE NIPPLE, ELECTR.....	1
9C	PAOZZ	5935-00-214-0904	19207	7982907	DUMMY CONNECTOR, PLU.....	1
10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
11	PAOZZ	6625-01-355-8906	19200	12554016	SHUNT, INSTRUMENT.....	1
11A	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
12	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE

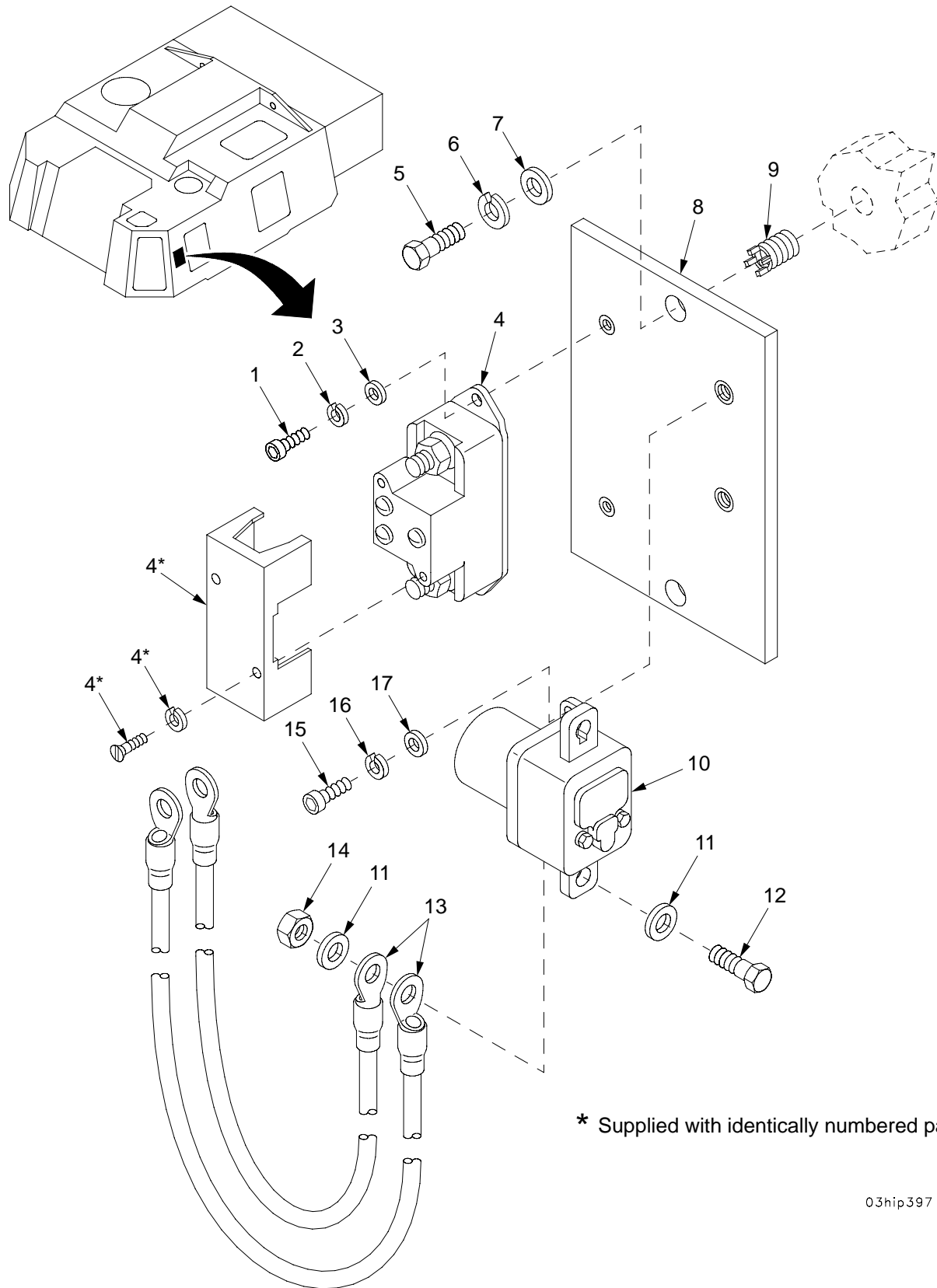


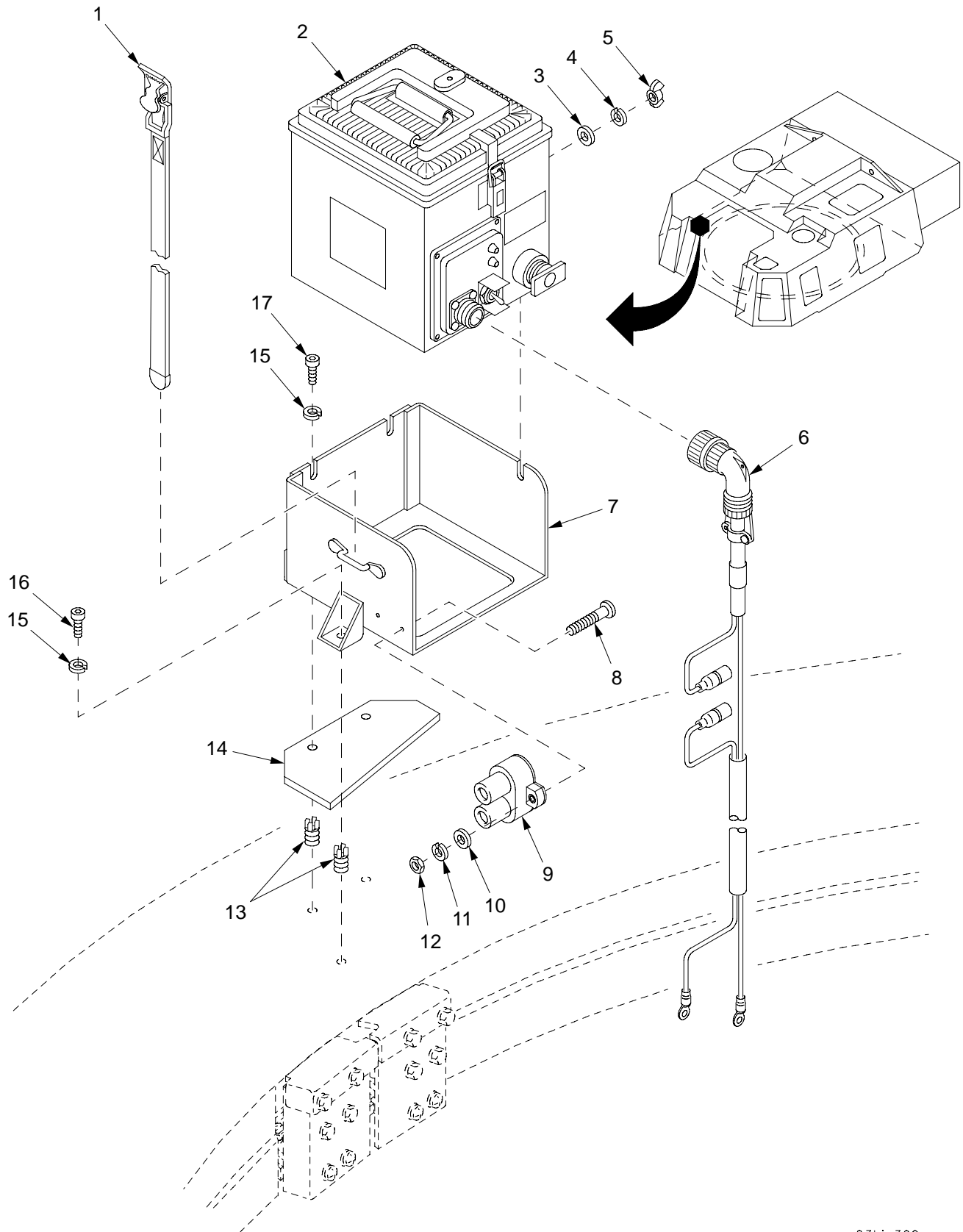
Figure 33. Hydraulic Pump Motor Relay and Circuit Breaker

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 HYDRAULIC PUMP MOTOR RELAY AND CIRCUIT BREAKER	
					FIGURE 33 HYDRAULIC PUMP MOTOR RELAY AND CIRCUIT BREAKER	
1	PAOZZ	5305-00-959-0382	96906	MS16995-17	SCREW,CAP, SOCKET HE.....	2
2	PAOZZ	5310-00-045-4007	96906	MS35338-41	WASHER, LOCK.....	2
3	PAOZZ	5310-00-983-8483	96906	MS27183-5	WASHER, FLAT.....	2
4	PAOZZ	5925-01-368-3064	19200	12553357	CIRCUIT BREAKER.....	1
5	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP, HEXAGON H.....	2
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	2
7	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
8	PBOZZ	5340-01-356-7197	19200	12941468	PLATE, MOUNTING.....	1
9	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	2
10	PAOZZ	5945-01-354-8786	19200	12934604	RELAY, ELECTROMAGNET.....	1
11	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	4
12	PAOZZ	5305-00-719-5219	96906	MS90727-111	SCREW, CAP, HEXAGON H.....	2
13	PAOZZ	6150-01-360-5121	19200	12941463	LEAD, ELECTRICAL.....	2
14	PAOZZ	5310-00-902-9369	96906	MS21083N8	NUT, SELF-LOCKING, HE.....	2
15	PAOZZ	5305-00-988-7608	96906	MS16995-36	SCREW, CAP, SOCKET HE.....	2
16	PAOZZ	5310-00-045-3296	80205	MS35338-43	WASHER, LOCK.....	2
17	PAOZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

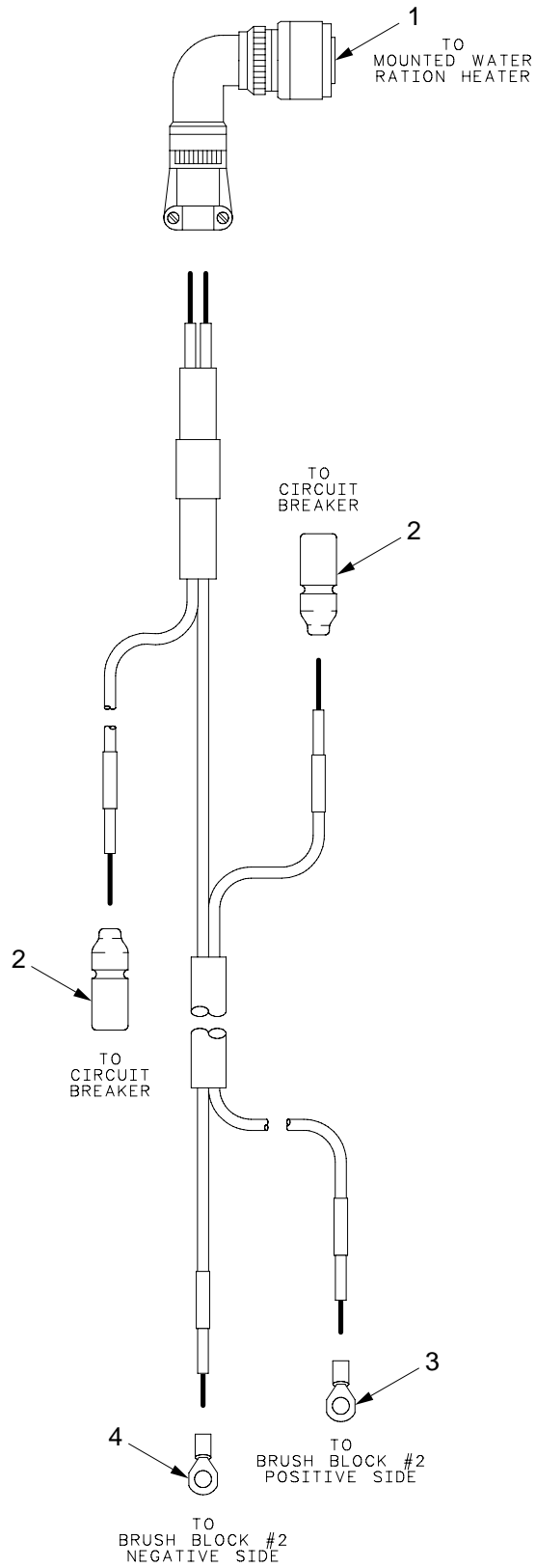


03hip399

Figure 34. Mounted Water Ration Heater

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 MOUNTED WATER RATION HEATER	
					FIGURE 34 MOUNTED WATER RATION HEATER	
1	PAOZZ	2540-00-715-3854	19207	8690479	STRAP,WEBBING.....	1
2	PAOOF	7310-01-433-8474	81349	MIL-H-44466	HEATER,WATER AND RA TION,FOR PARTS REFER TO TM10-7310-241-12&P.....	1
3	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	3
4	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	3
5	PAOZZ	5310-01-077-6817	96906	MS35425-72	NUT,PLAIN,WING.....	3
6	PAOOO	6150-01-501-0481	19200	12940911	CABLE ASSEMBLY,POWE R FOR PARTS SEE GROUP 03.....	1
7	PAOZZ	5340-01-456-0134	19200	12940908	BRACKET,MOUNTING.....	1
8	PAOZZ	5305-00-984-6197	96906	MS35206-249	SCREW,MACHINE.....	1
9	PAOZZ	5925-01-430-2318	58536	AA55571/01-001	CIRCUIT BREAKER.....	1
10	PAOZZ	5310-00-480-3641	94697	092-60443-174-28 12	WASHER,FLAT.....	2
11	PAOZZ	5310-00-274-8707	96906	MS35338-61	WASHER,LOCK.....	2
12	PAOZZ	5310-00-934-9757	96906	MS35649-282	NUT,PLAIN,HEXAGON.....	2
13	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	3
14	PAOZZ	5365-01-441-8735	19200	12940909	SPACER,PLATE.....	1
15	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	3
16	PAOZZ	5305-00-226-7237	96906	MS16995-78	SCREW,CAP,SOCKET HE.....	1
17	PAOZZ	5305-00-990-0668	96906	MS16995-81	SCREW,CAP,SOCKET HE.....	2

END OF FIGURE



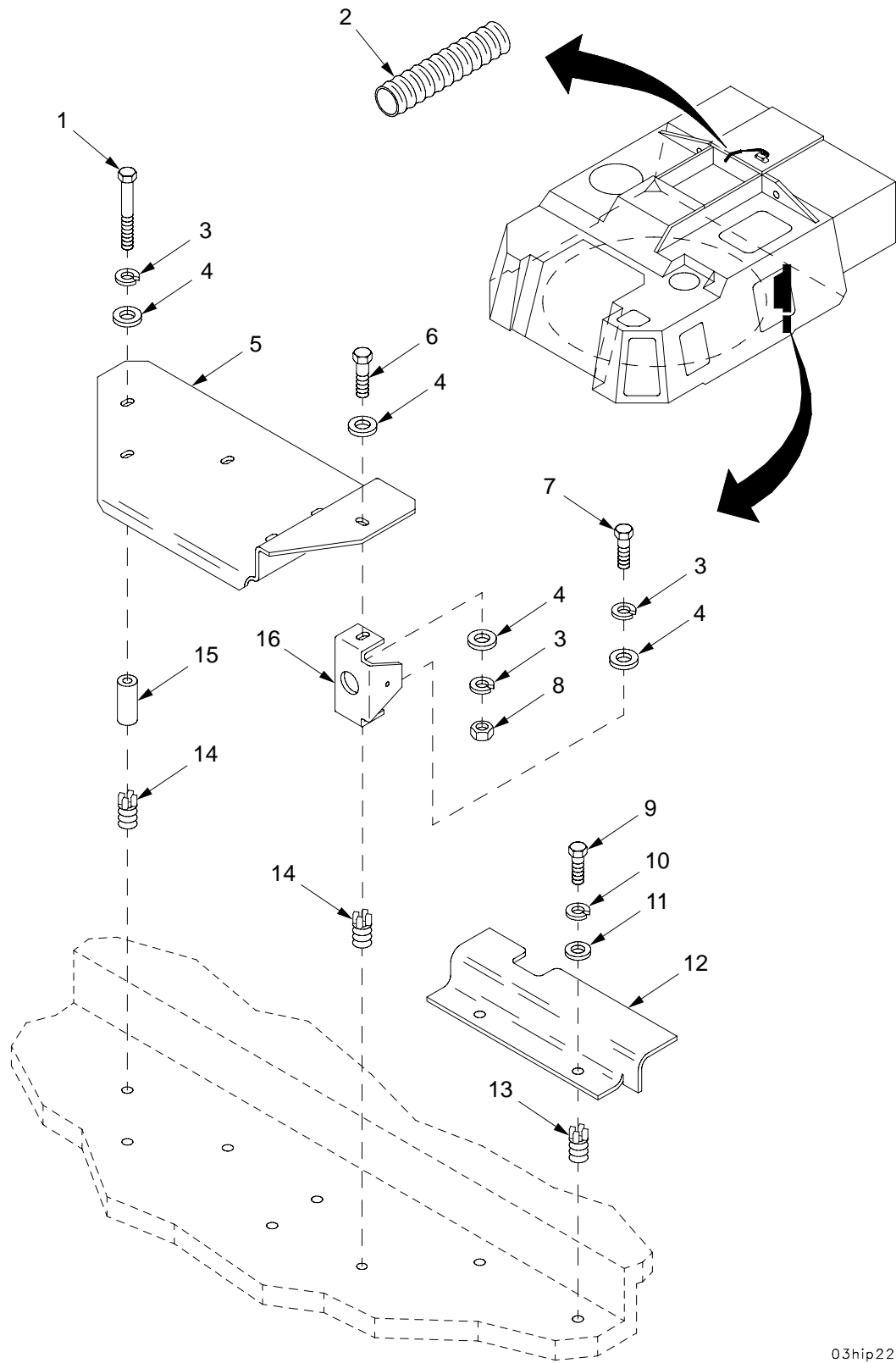
03hip398

Figure 35. Wiring Harness 12940911

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS 12940911 FIGURE 35 WIRING HARNESS 12940911	
1	XAOZZ		96906	MS3456W16-10S	CONNECTOR, PLUG, ELEC.....	1
2	PAOZZ	5935-00-114-0607	96906	MS27143-1	CONNECTOR, PLUG, ELEC.....	2
3	PAOZZ	5940-00-113-9821	96906	MS20659-166	TERMINAL, LUG.....	1
4	PAOZZ	5940-00-113-9820	96906	MS20659-128	TERMINAL, LUG.....	1

END OF FIGURE

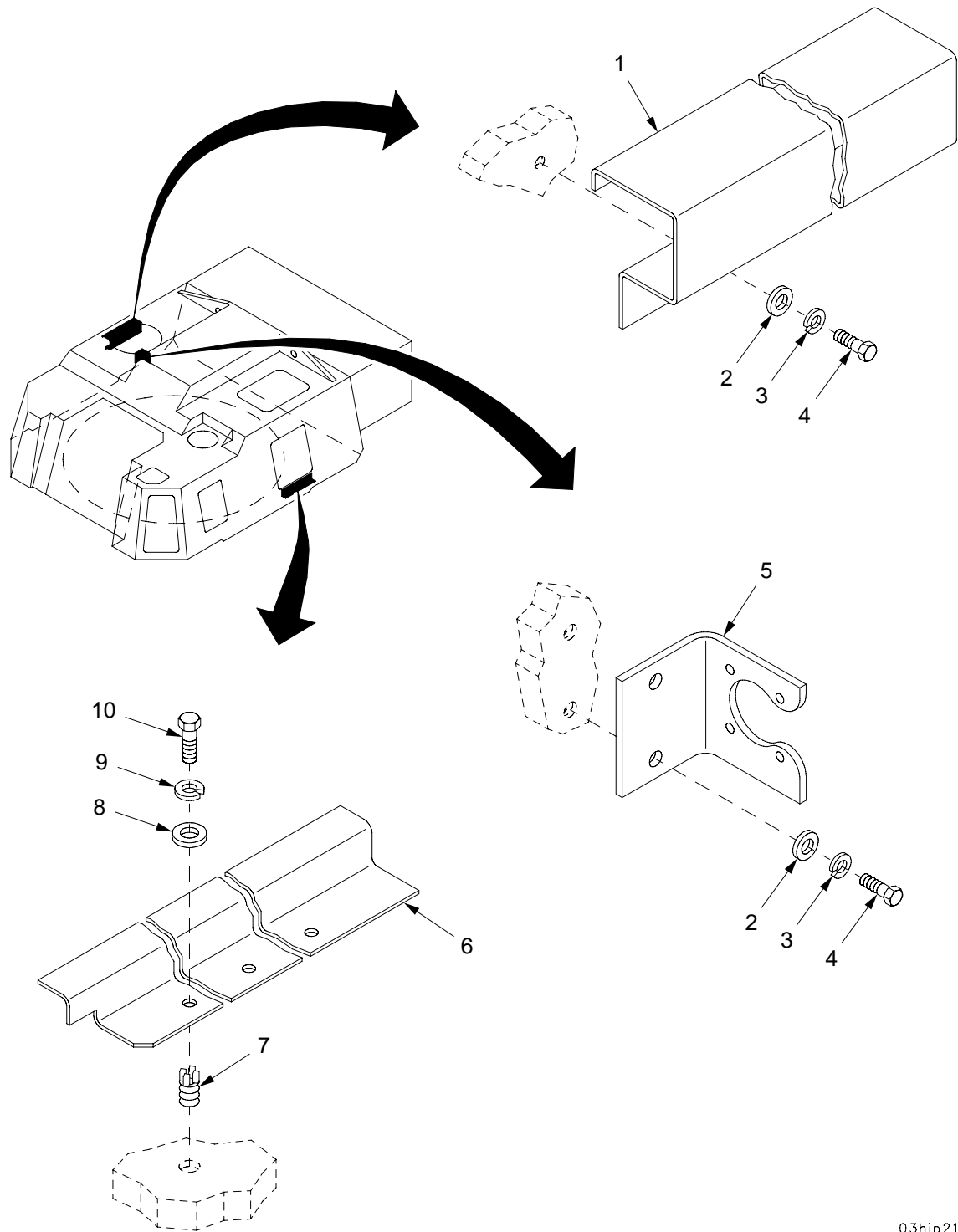


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Figure 36. Wiring Harness Protectors and MCS Hose Quick Disconnect Brackets

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS PROTECTORS AND MCS HOSE QUICK DISCONNECT BRACKETS	
					FIGURE 36 WIRING HARNESS PROTECTORS AND MCS HOSE QUICK DISCONNECT BRACKETS	
1	PAOZZ	5305-00-781-3926	80204	B1821BH038C275N	SCREW,CAP,HEXAGON H.....	5
2	MOOZZ		81349	M81914/1-1014	TUBING,NONMETALLIC MAKE FROM CONDUIT,NONMETALLIC P/N M81914/1....	1
3	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	7
4	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	8
5	PAOZZ	5975-01-319-0925	19200	12910403	PROTECTOR,ELECTRICA.....	1
6	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	1
7	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	1
8	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT,PLAIN,HEXAGON.....	1
9	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	2
10	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	2
11	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	2
12	PAOZZ	5975-01-319-2562	19200	12910395	PROTECTOR,ELECTRICA.....	1
13	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	2
14	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	6
15	PAOZZ	5365-01-319-8988	19200	12910404	SPACER,SLEEVE.....	5
16	PAOZZ	5340-01-323-8780	19200	12910405	BRACKET,MOUNTING.....	1

END OF FIGURE



03hip213

Figure 37. Wiring Harness Protectors and Bracket

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS PROTECTORS AND BRACKET	
					FIGURE 37 WIRING HARNESS PROTECTORS AND BRACKET	
1	PAOZZ	5975-01-320-5732	19200	12906906	PROTECTOR,ELECTRICA.....	1
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	5
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	5
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	5
5	PAOZZ	5340-01-317-2194	19200	12910387	BRACKET,ANGLE.....	1
6	PAOZZ	5975-01-319-0927	19200	12910396	PROTECTOR,ELECTRICA.....	1
7	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	3
8	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	3
9	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	3
10	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	3

END OF FIGURE

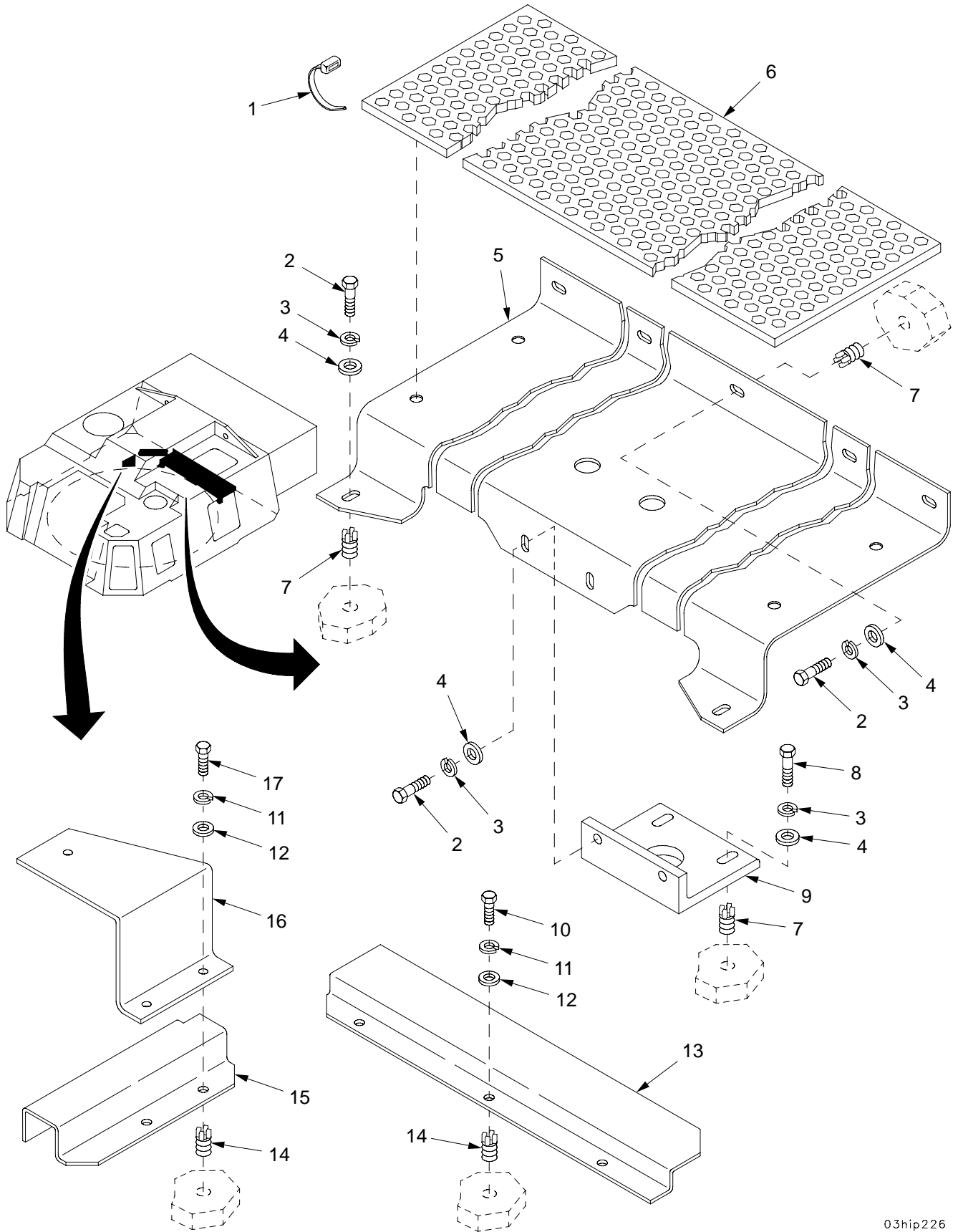
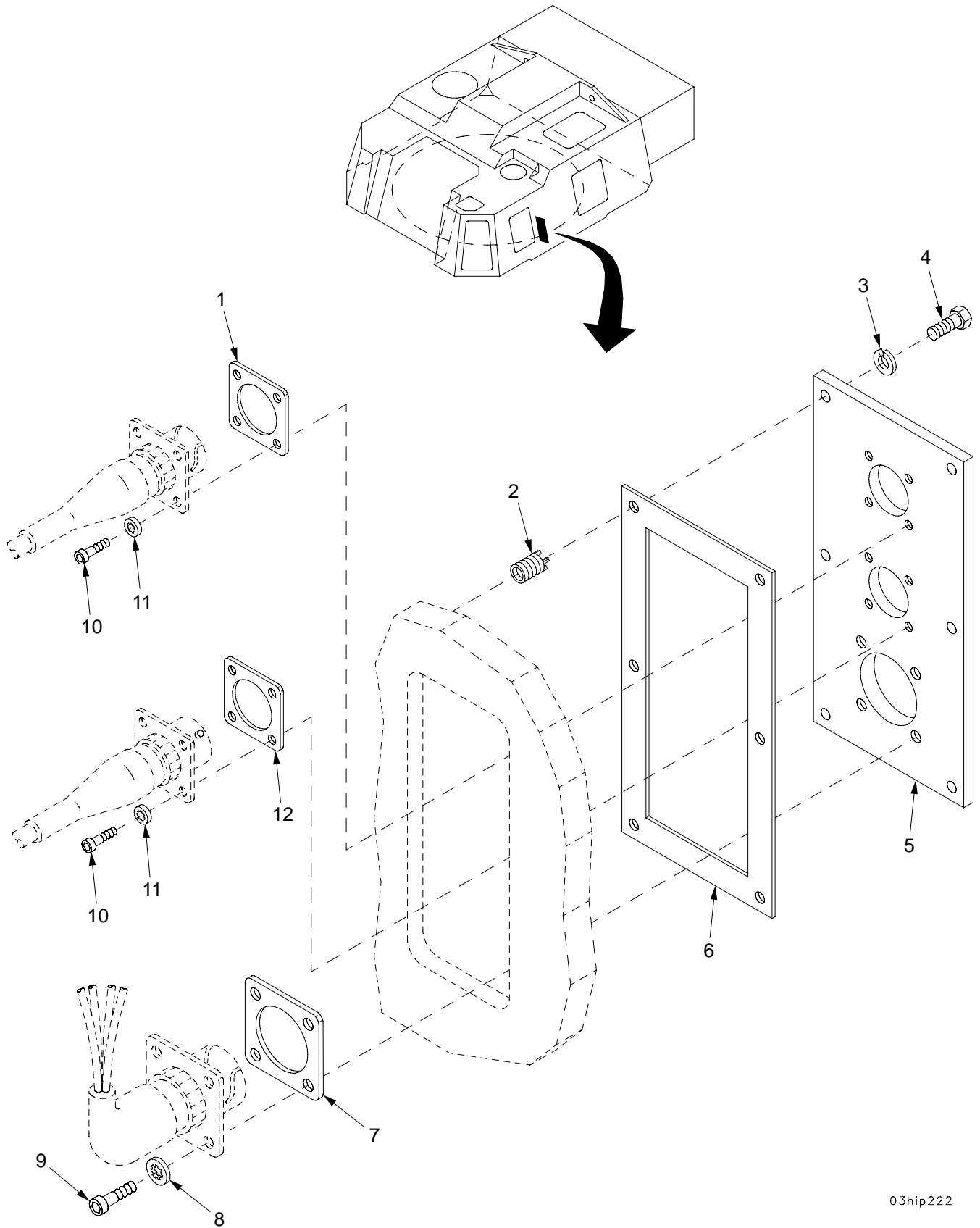


Figure 38. Wiring Harness Protectors and Angle Brackets

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WIRING HARNESS PROTECTORS AND ANGLE BRACKETS						
FIGURE 38 WIRING HARNESS PROTECTORS AND ANGLE BRACKETS						
1	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	STRAP, TIEDOWN, ELECT.....	4
2	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	9
3	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	11
4	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER, FLAT.....	11
5	PAOZZ	5340-01-318-9625	19200	12910381	BRACKET, DOUBLE ANGL.....	1
6	PAOZZ	2590-01-453-2463	19200	12979823	PAD, CUSHIONING.....	1
7	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	9
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	2
9	PBOZZ	5340-01-355-0999	19200	12941446	BRACKET, ANGLE.....	1
10	PAOZZ	5306-00-226-4824	80204	B1821BH031C063N	BOLT, MACHINE.....	3
11	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER, LOCK.....	5
12	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	5
13	PAOZZ	5975-01-319-0926	19200	12910379	PROTECTOR, ELECTRICA.....	1
14	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	5
15	PAOZZ	9520-01-321-9958	19200	12910397	CHANNEL, STRUCTURAL.....	1
16	PAOZZ	5340-01-440-4889	19200	12979815	BRACKET, MOUNTING.....	1
17	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW, CAP, HEXAGON H.....	2

END OF FIGURE

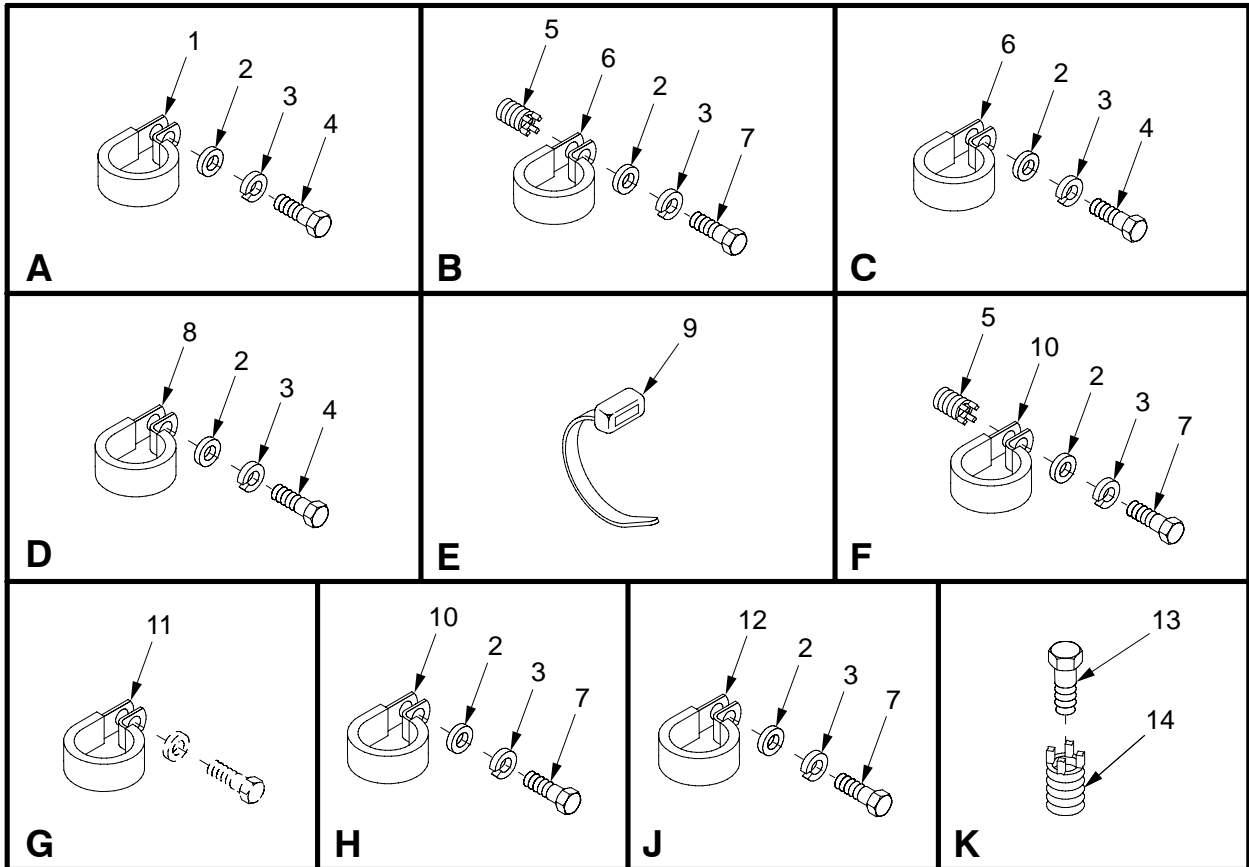
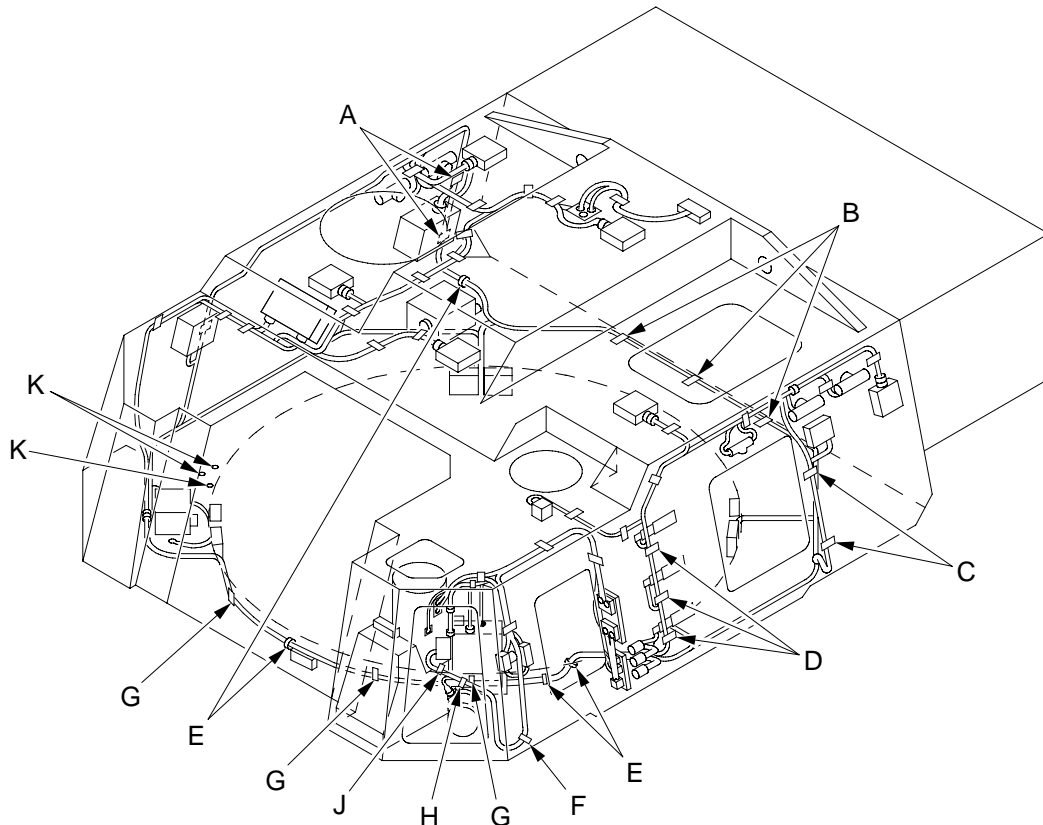


03hip222

Figure 39. Wiring Harness Mounting Plate

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS MOUNTING PLATE	
					FIGURE 39 WIRING HARNESS MOUNTING PLATE	
1	PAOZZ	5330-01-360-1778	19207	12361690-4	GASKET.....	1
2	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	6
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	6
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	6
5	PAOZZ	5975-01-320-1271	19200	12553230	PANEL,ELECTRICAL.....	1
6	PAOZZ	5330-01-355-5358	19200	12948180	GASKET.....	1
7	PAOZZ	5330-01-329-7685	19207	12361690-3	GASKET.....	1
8	PAOZZ	5310-00-579-0079	96906	MS35333-37	WASHER,LOCK.....	4
9	PAOZZ	5305-01-389-2532	19207	12387270-19	SCREW,CAP,SOCKET HE.....	4
10	PAOZZ	5305-00-058-2075	96906	MS16997-3	SCREW,CAP,SOCKET HE.....	8
11	PAOZZ	5310-00-579-5554	96906	MS35333-35	WASHER,LOCK.....	8
12	PAOZZ	5999-01-373-4475	81349	M83528/004J-019	SHIELDING GASKET,EL.....	1

END OF FIGURE



03hip331

Figure 40. Wiring Harness Straps and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS STRAPS AND MOUNTING HARDWARE	
					FIGURE 40 WIRING HARNESS STRAPS AND MOUNTING HARDWARE	
1	PAOZZ	5340-00-740-7393	19207	7407393	CLAMP, LOOP.....	2
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	13
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	13
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	7
5	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
6	PAOZZ	5340-00-984-8541	96906	MS21333-106	CLAMP, LOOP.....	5
7	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	6
8	PAOZZ	5340-00-088-6655	96906	MS21333-101	CLAMP, LOOP.....	3
9	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	STRAP, TIEDOWN, ELECT.....	4
10	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	2
11	PAOZZ	5340-00-796-8573	19207	7968573	CLAMP, LOOP.....	3
12	PAOZZ	5340-00-809-1490	96906	MS21333-98	CLAMP, LOOP.....	1
13	PAOZZ	5305-00-269-3204	96906	MS90725-53	SCREW, CAP, HEXAGON H.....	3
14	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	3

END OF FIGURE

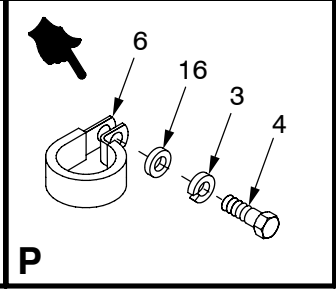
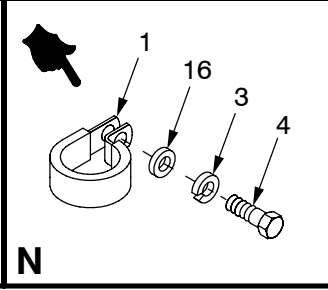
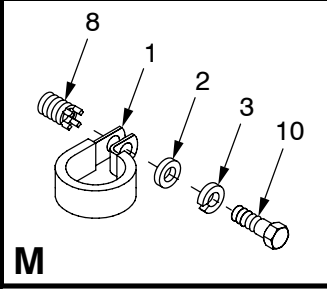
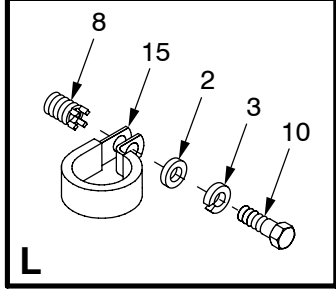
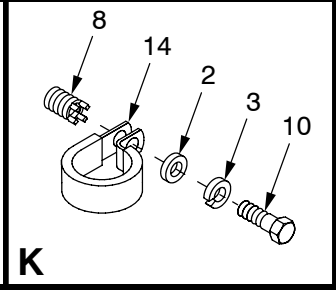
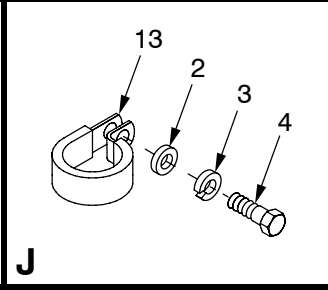
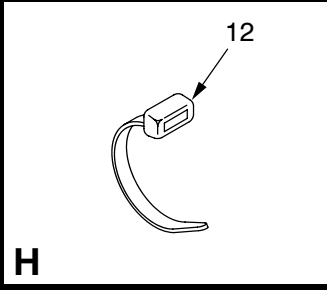
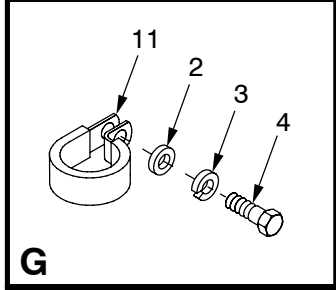
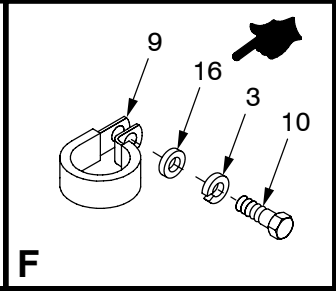
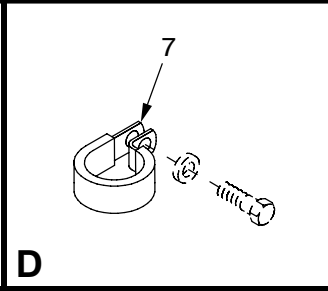
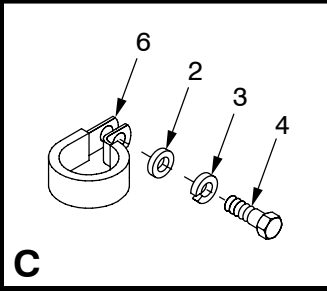
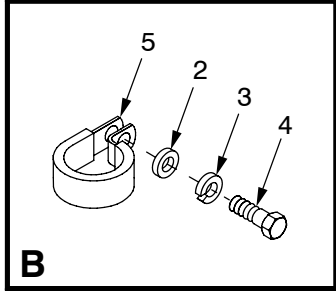
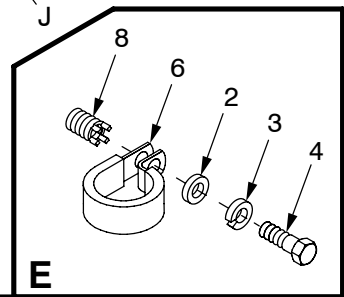
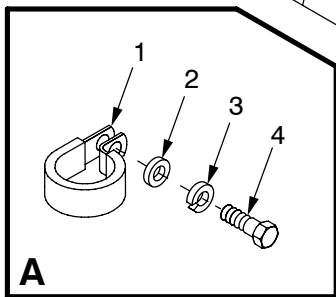
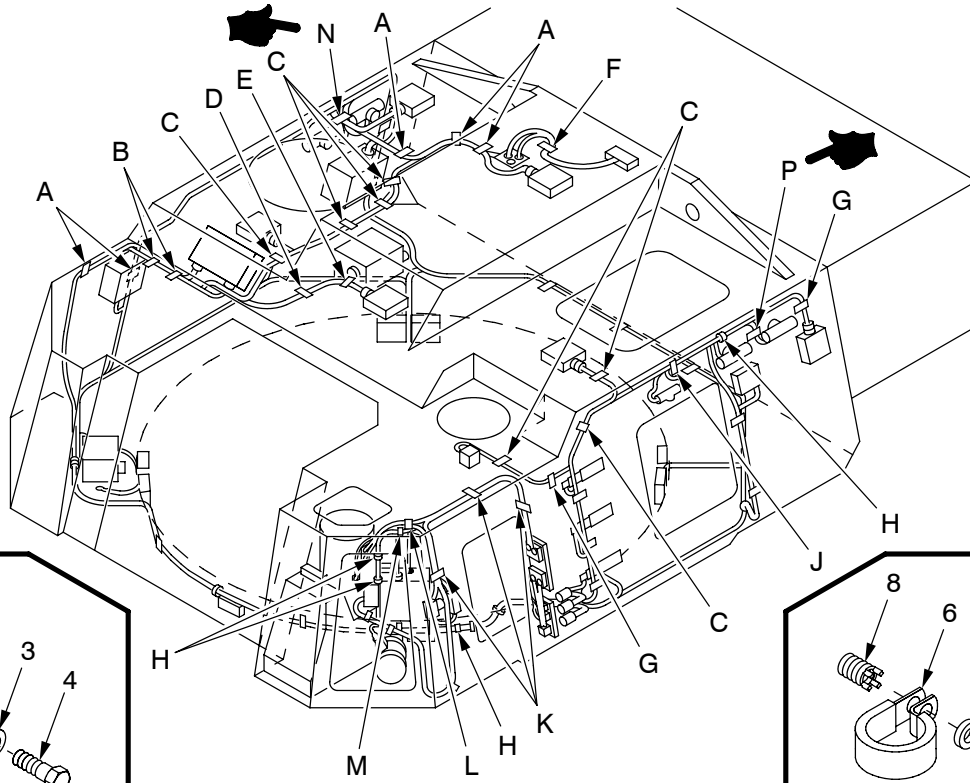
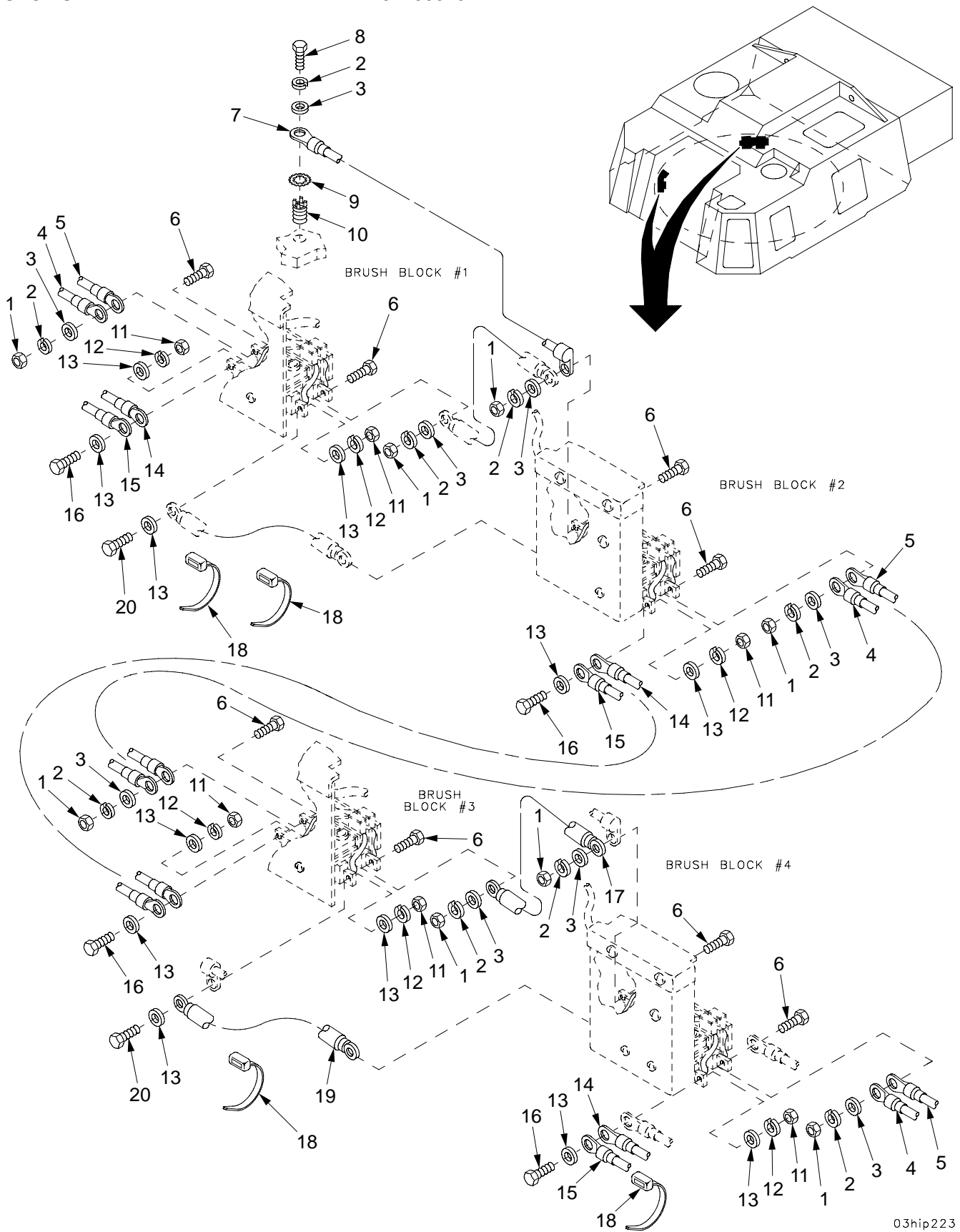


Figure 41. Wiring Harness Straps and Mounting Hardware (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WIRING HARNESS STRAPS AND MOUNTING HARDWARE						
FIGURE 41 WIRING HARNESS STRAPS AND MOUNTING HARDWARE						
1	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP.....	7
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	26
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	26
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	20
5	PAOZZ	5340-00-809-1494	96906	MS21333-105	CLAMP, LOOP.....	2
6	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	9
7	PAOZZ	5340-00-057-3034	96906	MS21333-110	CLAMP, LOOP.....	1
8	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	6
9	PAOZZ	5340-00-984-8541	96906	MS21333-106	CLAMP, LOOP.....	1
10	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	6
11	PAOZZ	5340-00-809-1490	96906	MS21333-98	CLAMP, LOOP.....	2
12	PAOZZ	5975-00-984-6582	81343	MS3367-1-0	STRAP, TIEDOWN, ELECT.....	4
13	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP, LOOP.....	1
14	PAOZZ	5340-00-740-7393	19207	7407393	CLAMP, LOOP.....	3
15	PAOZZ	5340-00-796-8573	19207	7968573	CLAMP, LOOP.....	1
16	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	3

END OF FIGURE



03hip223

Figure 42. Brush Block Leads

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 BRUSH BLOCK LEADS						
FIGURE 42 BRUSH BLOCK LEADS						
1	PAOZZ	5310-00-761-0654	96906	MS51967-9	NUT, PLAIN, HEXAGON.....	8
2	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	9
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	9
4	PAOZZ	6150-01-355-3231	19200	12934614-2	LEAD, ELECTRICAL.....	3
5	PAOZZ	6150-01-355-3229	19200	12934614-1	LEAD, ELECTRICAL.....	3
6	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
7	PAOZZ	6150-01-322-0156	19200	12361825-2	LEAD, ELECTRICAL.....	1
8	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW, CAP, HEXAGON H.....	1
9	PAOZZ	5310-00-061-1258	96906	MS45904-76	WASHER, LOCK.....	1
10	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	1
11	PAOZZ	5310-00-761-3706	96906	MS51967-15	NUT, PLAIN, HEXAGON.....	8
12	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	8
13	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	16
14	PAOZZ	6150-01-355-3230	19200	12934614-3	LEAD, ELECTRICAL.....	3
15	PAOZZ	6150-01-355-3232	19200	12934614-4	LEAD, ELECTRICAL.....	3
16	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	5999-01-316-9996	19200	12910373-1	STRIP, ELECTRICAL GR.....	1
18	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	5
19	PAOZZ	5999-01-317-2375	19200	12910373-2	STRIP, ELECTRICAL GR.....	1
20	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE

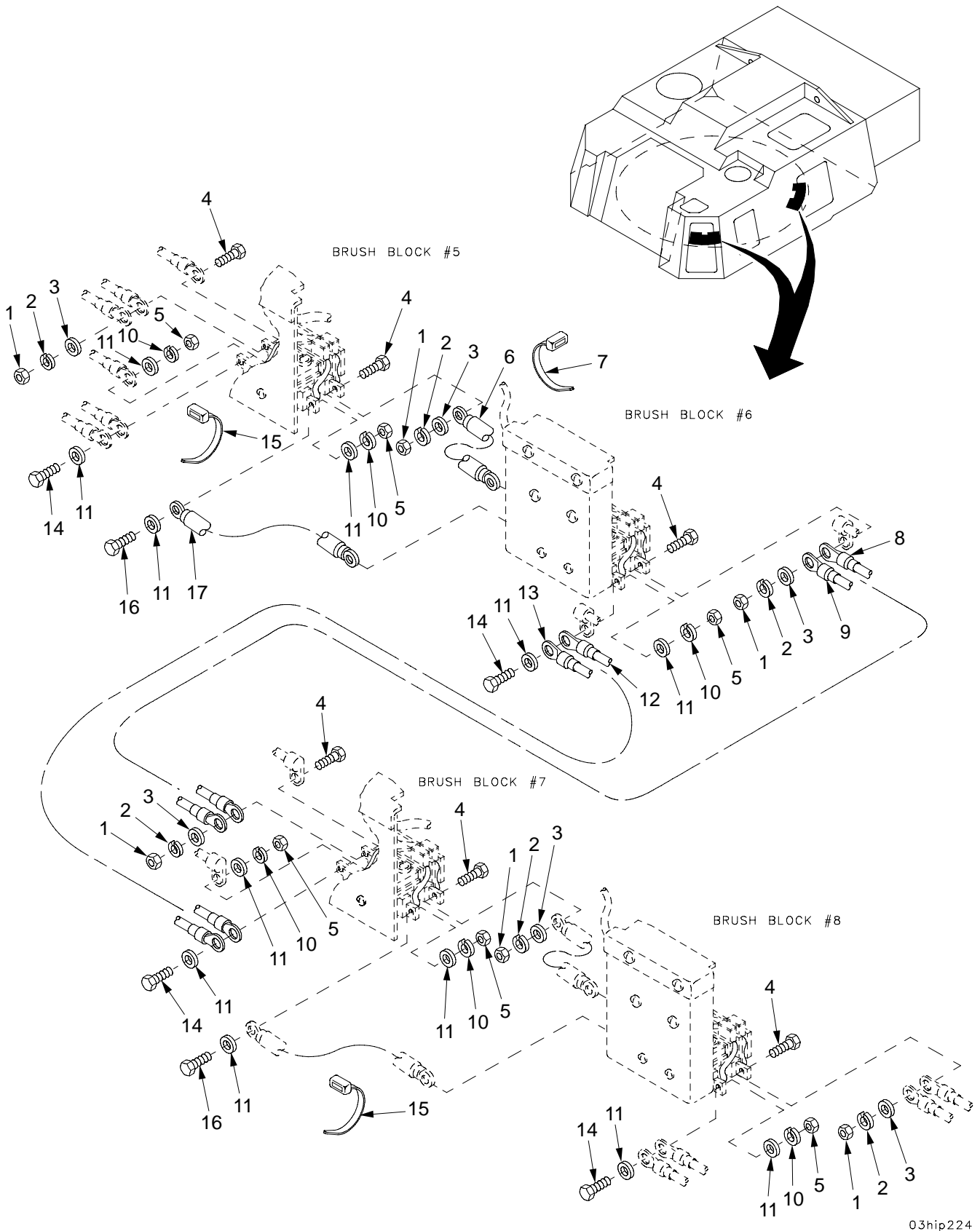


Figure 43. Brush Block Leads (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 BRUSH BLOCK LEADS FIGURE 43 BRUSH BLOCK LEADS (CONTINUED)						
1	PAOZZ	5310-00-761-0654	96906	MS51967-9	NUT, PLAIN, HEXAGON.....	8
2	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	8
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	8
4	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
5	PAOZZ	5310-00-761-3706	96906	MS51967-15	NUT, PLAIN, HEXAGON.....	8
6	PAOZZ	5999-01-316-9996	19200	12910373-1	STRIP, ELECTRICAL GR.....	1
7	PAOZZ	5975-00-984-6582	81343	MS3367-1-0	STRAP, TIEDOWN, ELECT.....	1
8	PAOZZ	6150-01-355-3229	19200	12934614-1	LEAD, ELECTRICAL.....	1
9	PAOZZ	6150-01-355-3231	19200	12934614-2	LEAD, ELECTRICAL.....	1
10	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	8
11	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	16
12	PAOZZ	6150-01-355-3230	19200	12934614-3	LEAD, ELECTRICAL.....	1
13	PAOZZ	6150-01-355-3232	19200	12934614-4	LEAD, ELECTRICAL.....	1
14	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW, CAP, HEXAGON H.....	4
15	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	2
16	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	5999-01-317-2375	19200	12910373-2	STRIP, ELECTRICAL GR.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

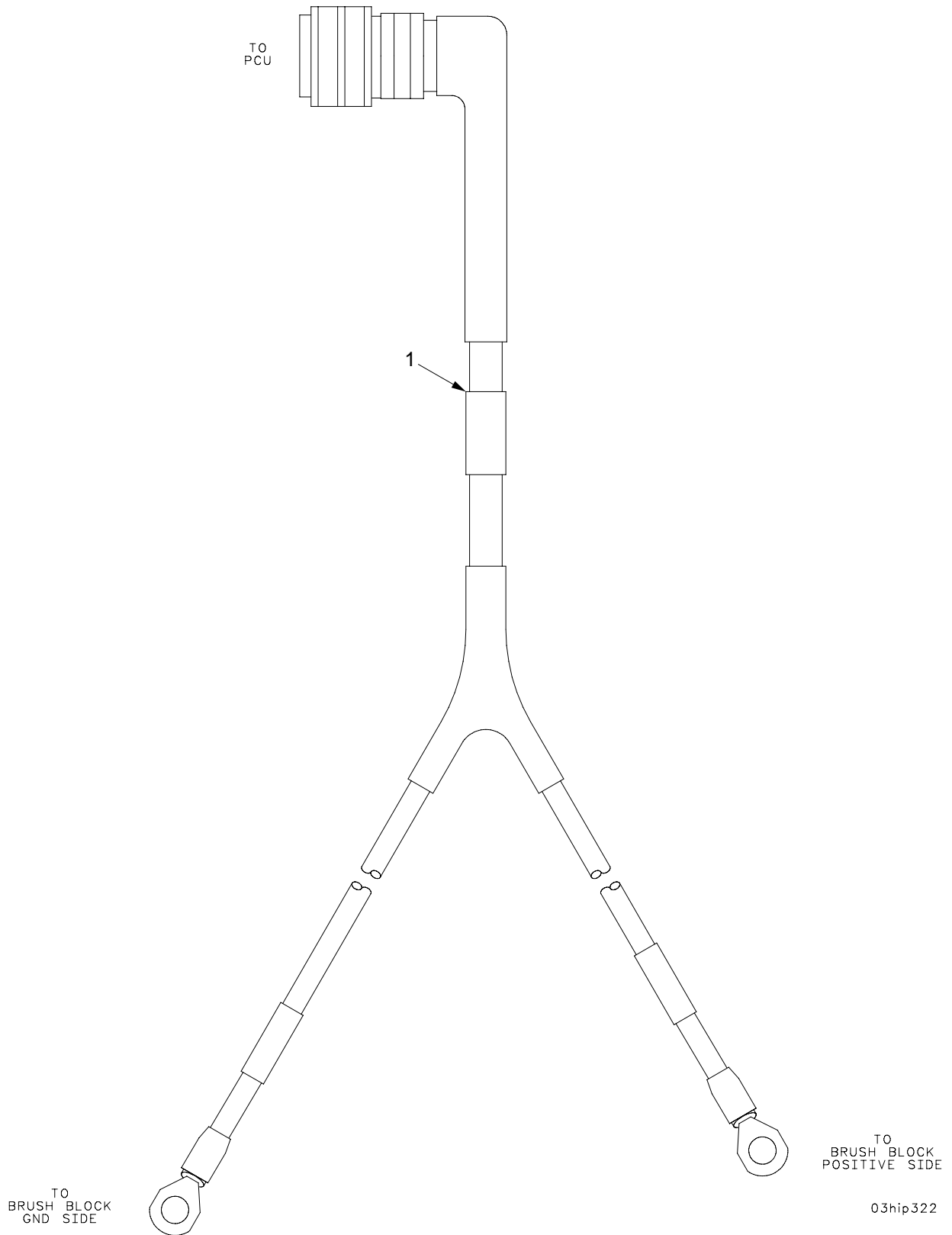


Figure 44. Wiring Harness W50

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W50 FIGURE 44 WIRING HARNESS W50	
1	PAOZZ	6150-01-316-9252	19200	12906840	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

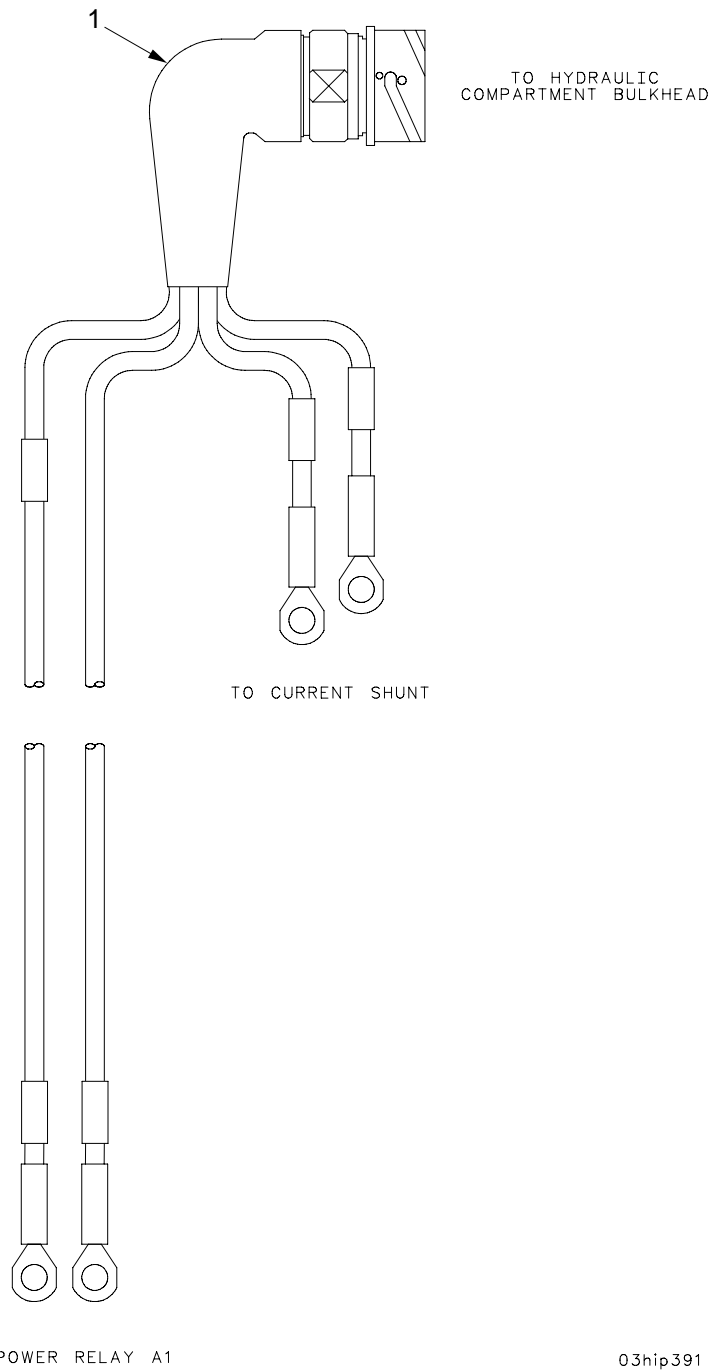


Figure 45. Wiring Harness W53

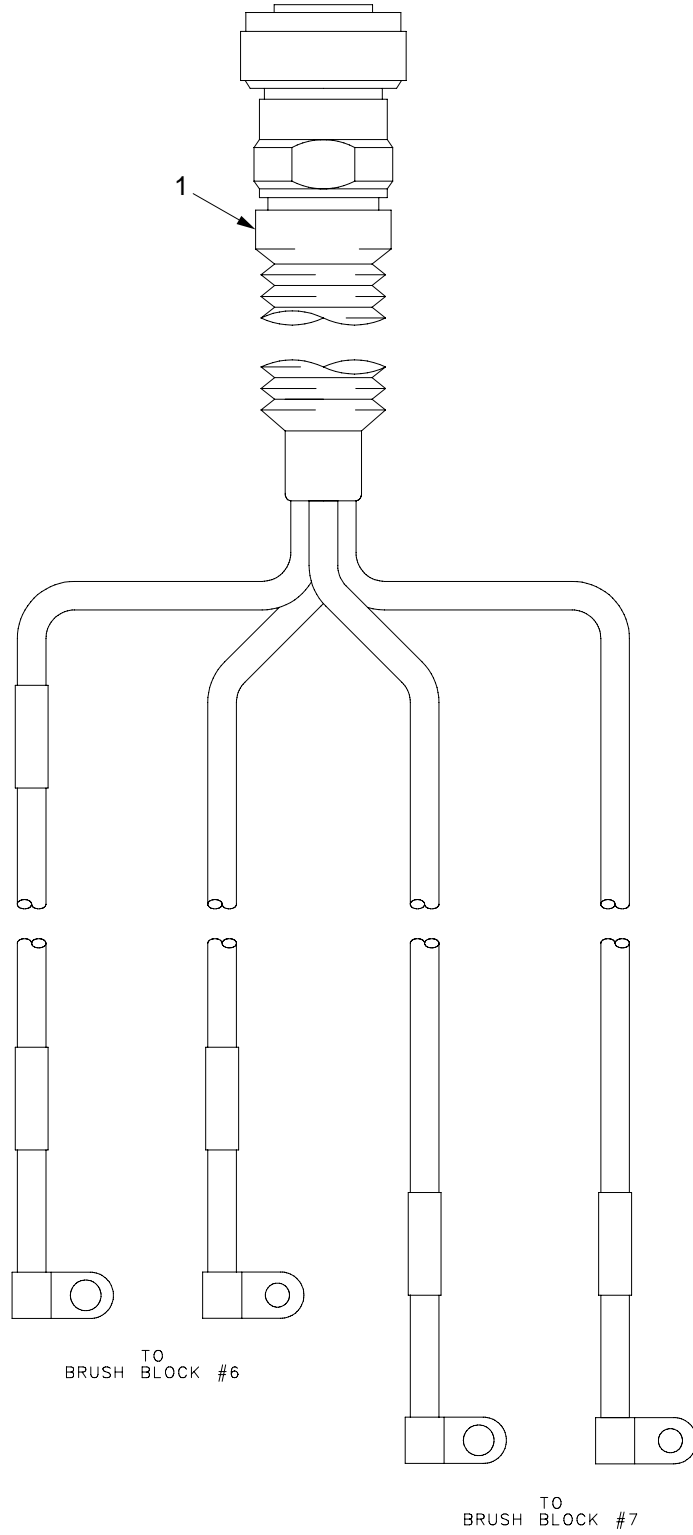
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W53 FIGURE 45 WIRING HARNESS W53	
1	PAOZZ	6150-01-320-1231	19200	12906843	LEAD ASSEMBLY,ELECT.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

TO
HYDRAULIC COMP
BULKHEAD



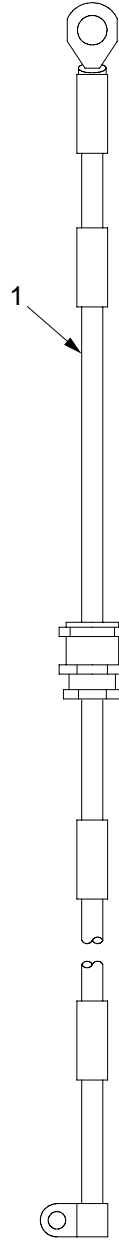
03hip392

Figure 46. Wiring Harness W55

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W55 FIGURE 46 WIRING HARNESS W55	
1	PAOZZ	6150-01-320-1232	19200	12906845	LEAD ASSEMBLY,ELECT.....	1

END OF FIGURE

TO MCS BUSS BAR
POSITIVE SIDE



TO BRUSH BLOCK
POSITIVE SIDE

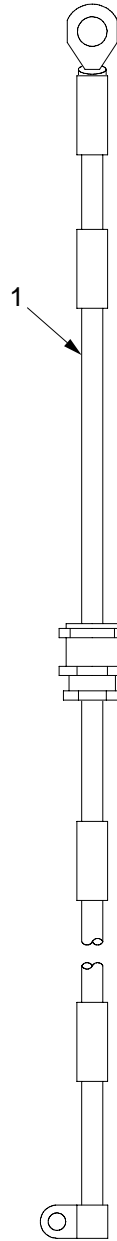
03hip324

Figure 47. Wiring Harness W56

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W56 FIGURE 47 WIRING HARNESS W56	
1	PAOZZ	6150-01-323-2405	19200	12906846	LEAD,ELECTRICAL.....	1

END OF FIGURE

TO MCS BUSS BAR
GND SIDE



TO BRUSH BLOCK
GND SIDE

03hip323

Figure 48. Wiring Harness W57

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 03 WIRING HARNESS W57 FIGURE 48 WIRING HARNESS W57	(7) QTY
1	PAOZZ	6150-01-324-2212	19200	12906847	LEAD,ELECTRICAL.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

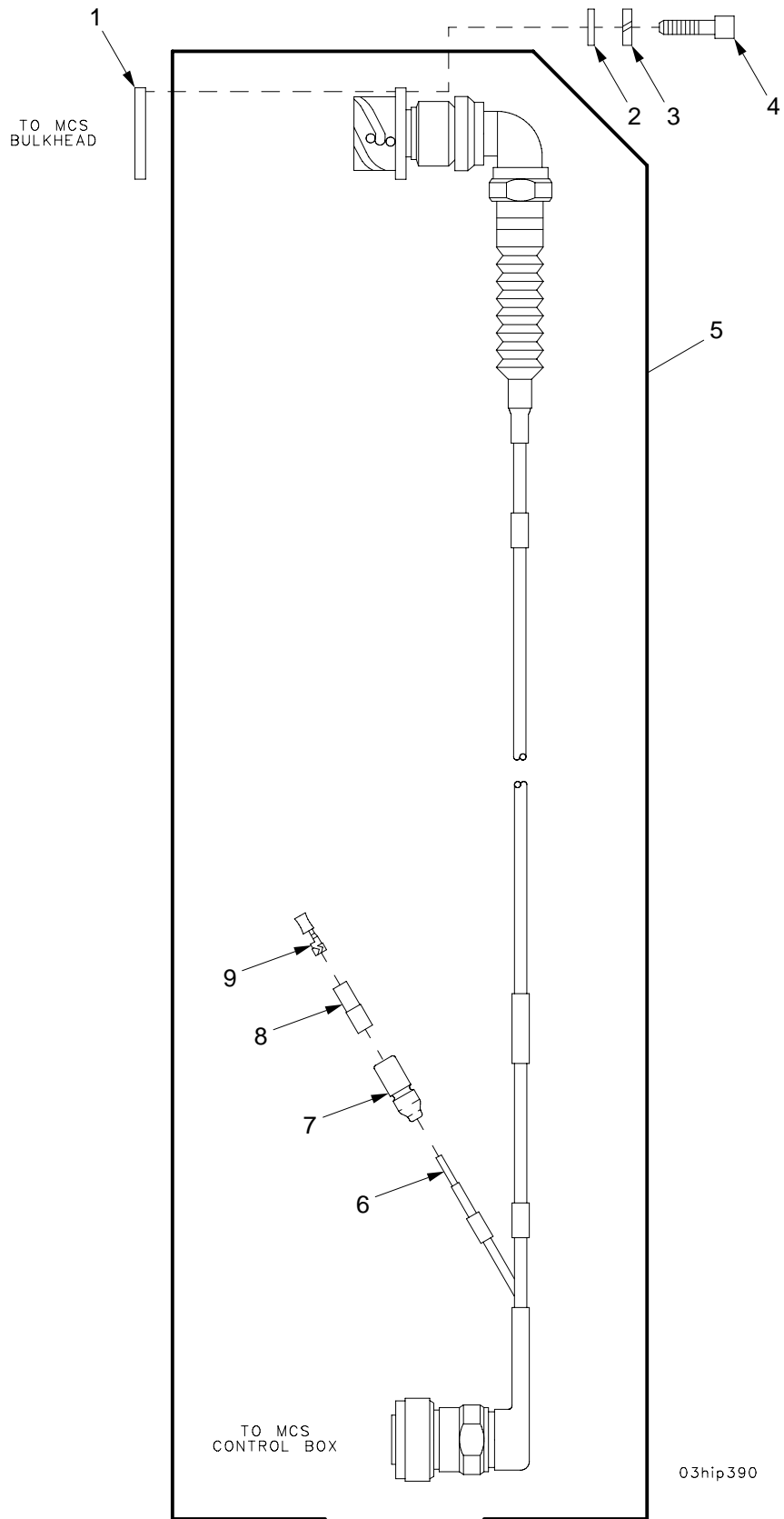


Figure 49. Wiring Harness W58

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W58 FIGURE 49 WIRING HARNESS W58	
1	PAOZZ	5999-01-373-4475	81349	M83528/004J-019	SHIELDING GASKET,EL.....	1
2	PAOZZ	5310-00-950-1310	96906	MS27183-4	WASHER,FLAT.....	4
3	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
4	PAOZZ	5305-00-089-0269	80205	NAS1352-04-6P	SCREW,CAP, SOCKET HE.....	4
5	PAOOO	6150-01-415-3277	19200	12927754	CABLE ASSEMBLY,SPEC.....	1
6	XAOZZ		81349	M81044/12-16-9	.WIRE,ELECTRICAL.....	1
7	PAOZZ	5975-00-660-5962	19207	8724494	.CABLE NIPPLE,ELECTR.....	1
8	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING.....	1
9	PAOZZ	5940-00-399-6676	19207	8338564	.TERMINAL SET,QUICK.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

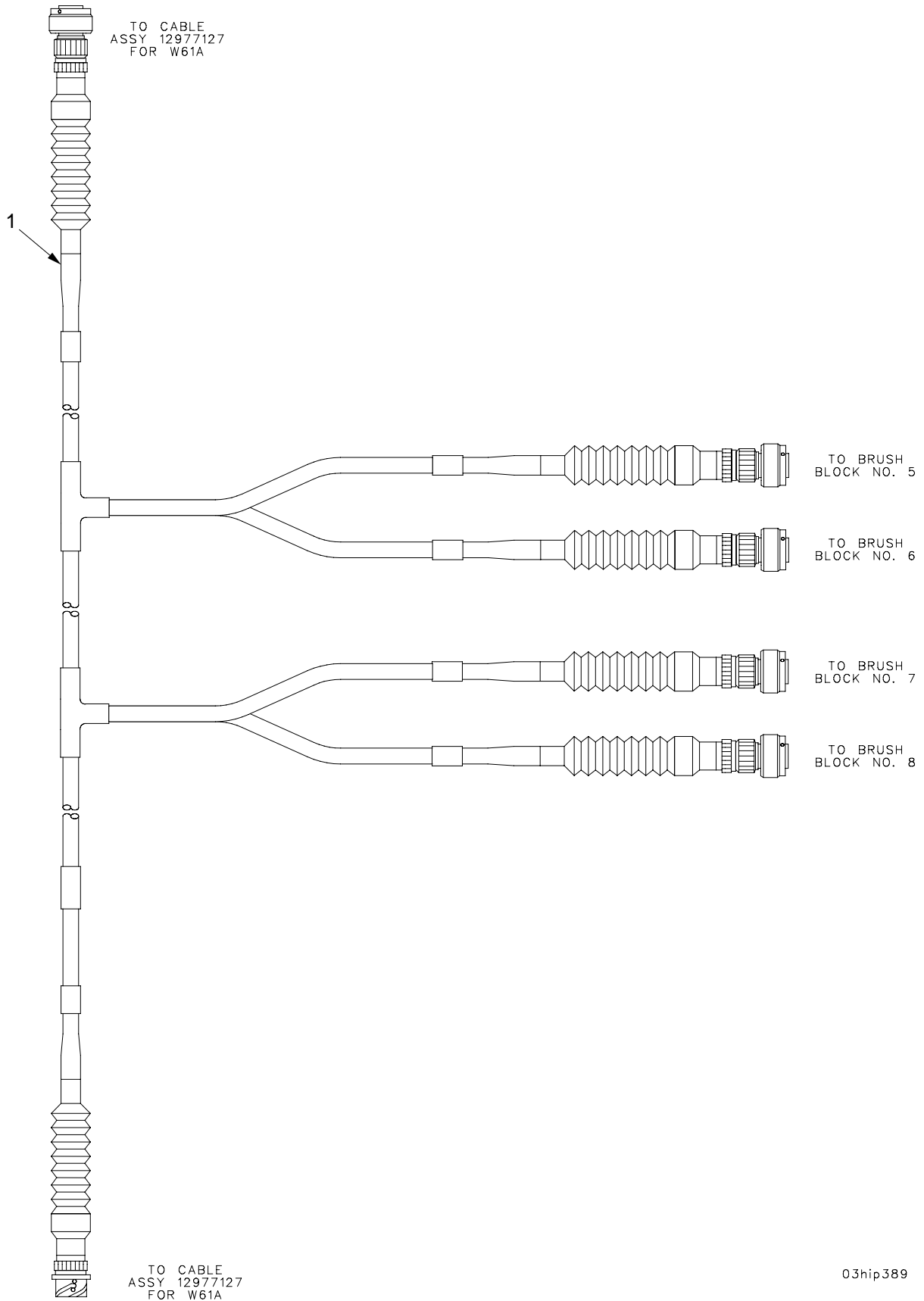
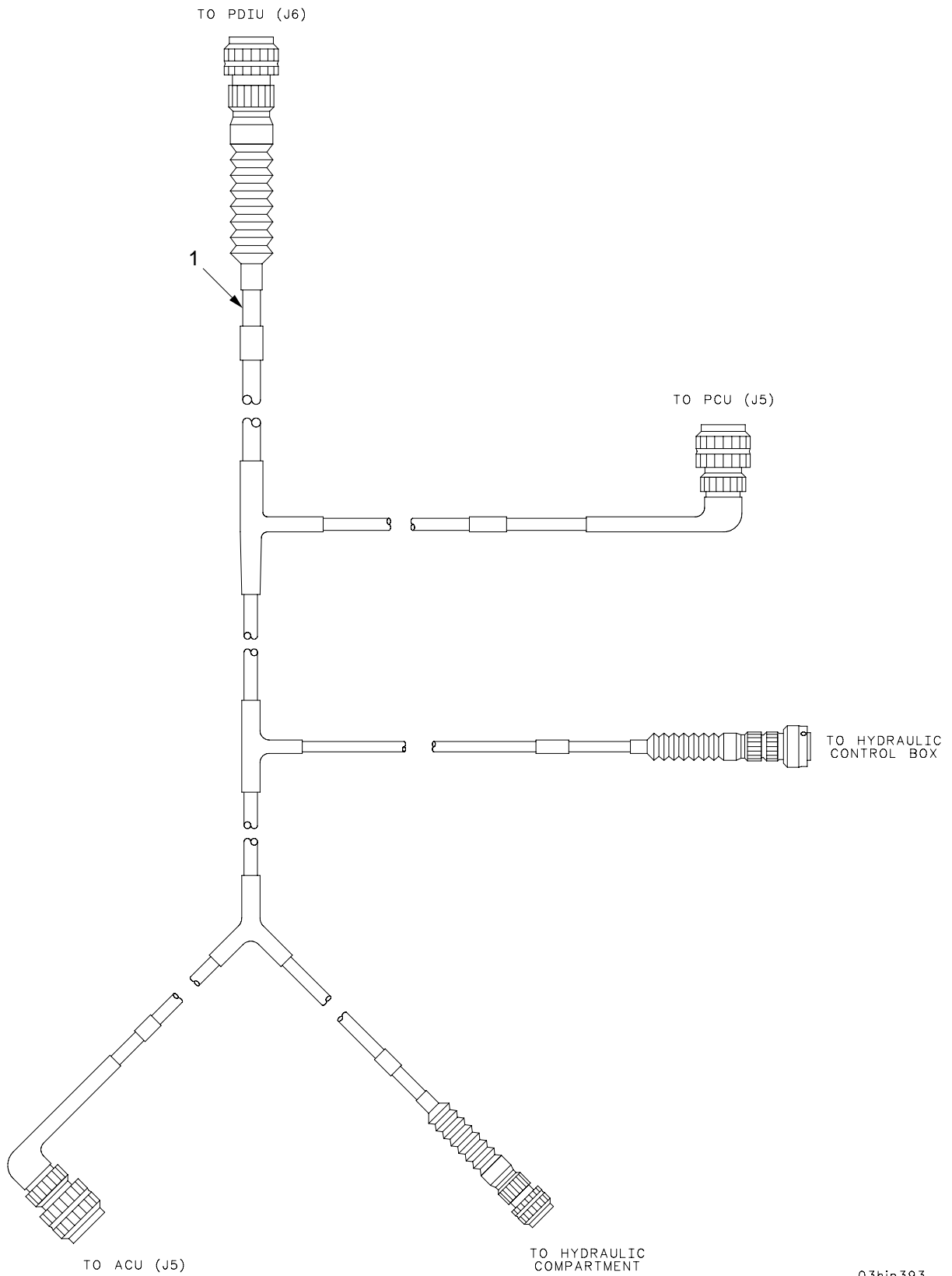


Figure 50. Wiring Harness W61A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W61A FIGURE 50 WIRING HARNESS W61A	
1	PAOZZ	6150-01-431-4335	19200	12977126	CABLE ASSEMBLY, SPEC IAL PURPOSE, ELECTRICAL USED ON VEHICLE EQUIPPED WITH AN/VIC-3.....	1

END OF FIGURE



03hip393

Figure 51. Wiring Harness W65

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 03 WIRING HARNESS W65 FIGURE 51 WIRING HARNESS W65	
1	PAOZZ	6150-01-320-1261	19200	12906855	CABLE ASSEMBLY,POWE.....	1

END OF FIGURE

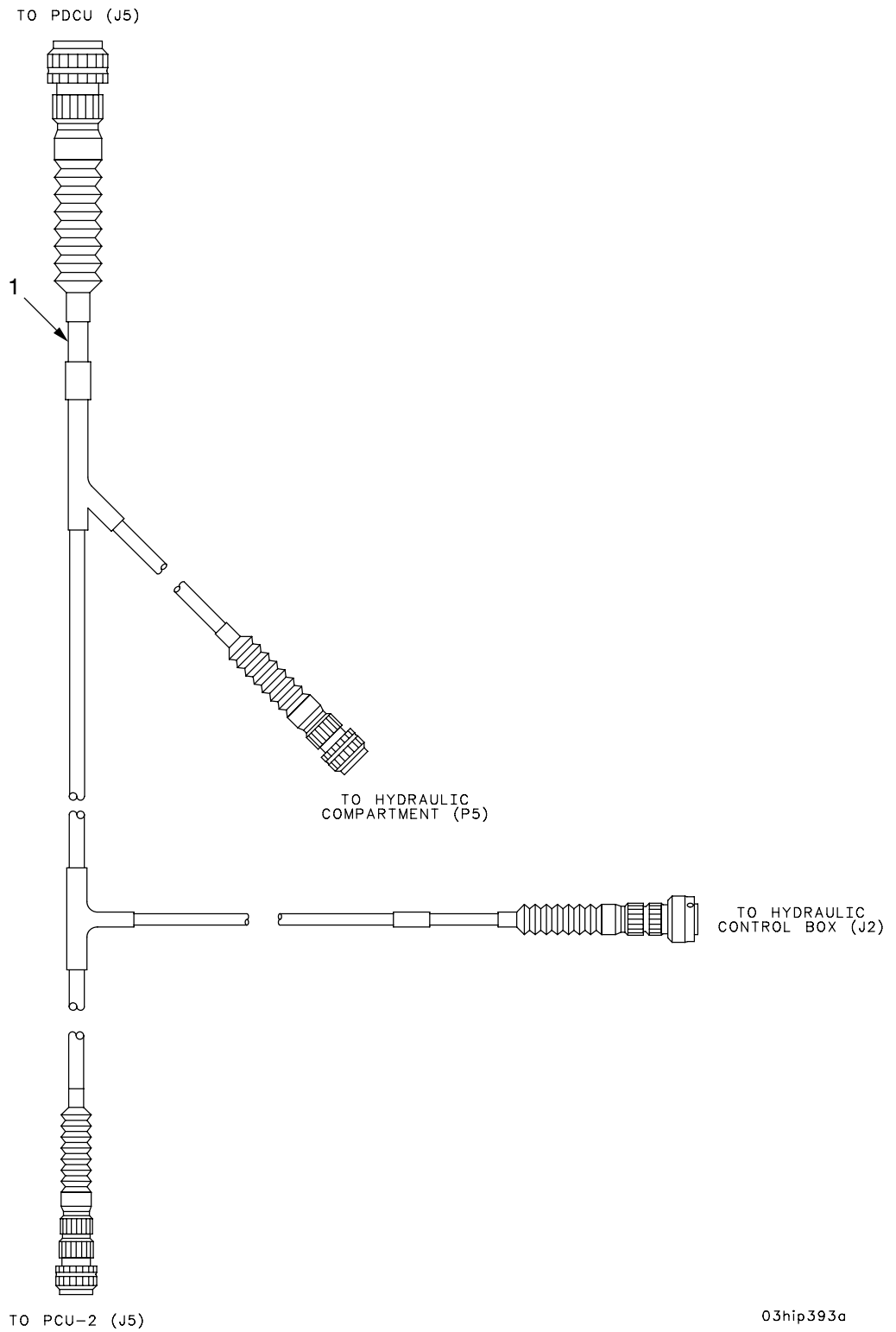
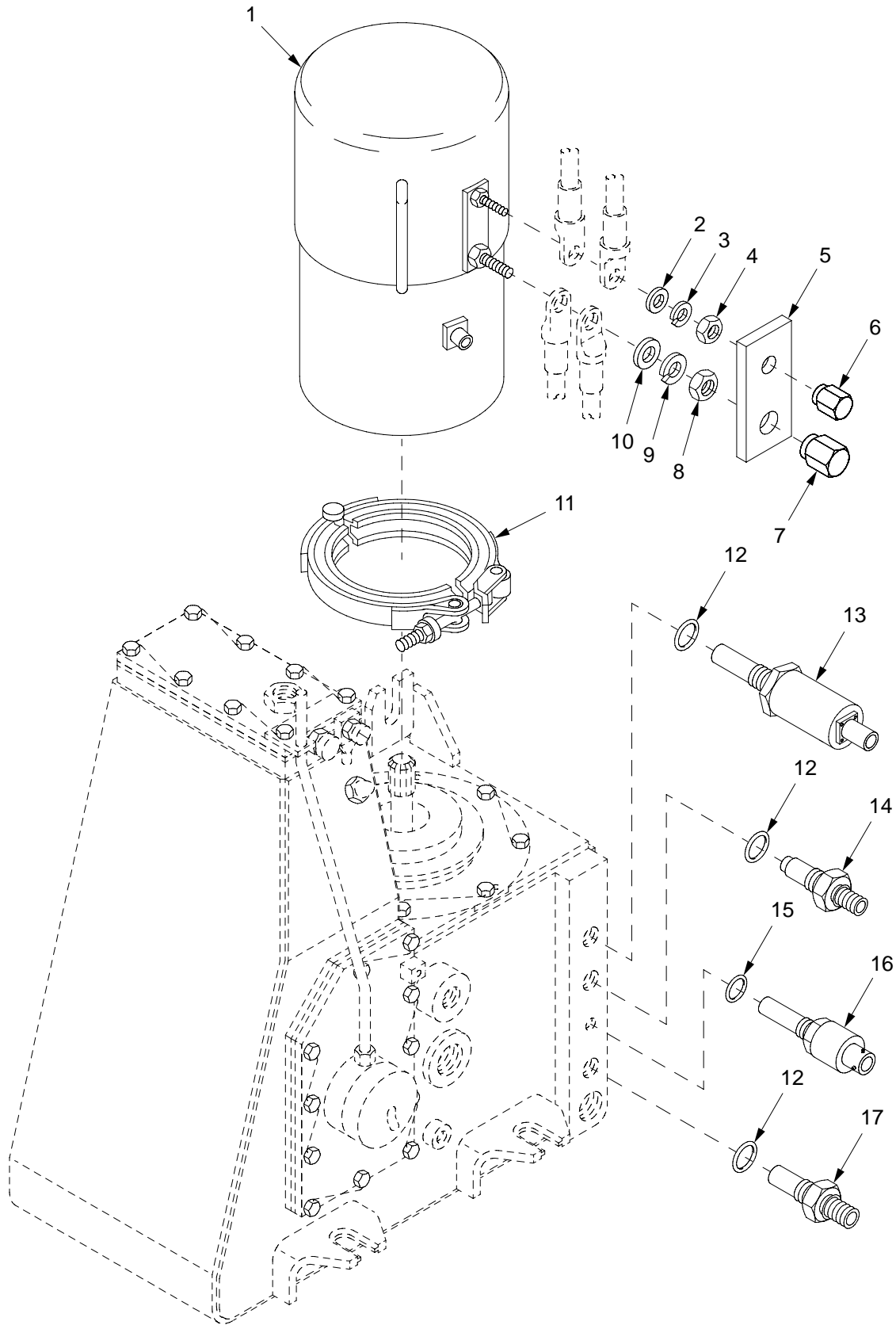


Figure 51A. Wiring Harness W65A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 03 WIRING HARNESS W65A FIGURE 51A WIRING HARNESS W65A	(7) QTY
1	PAOZZ	6150-01-522-0770	19200	12999090	CABLE AND CONDUIT A SSEMBLY,W65A...	1

END OF FIGURE



03hip396

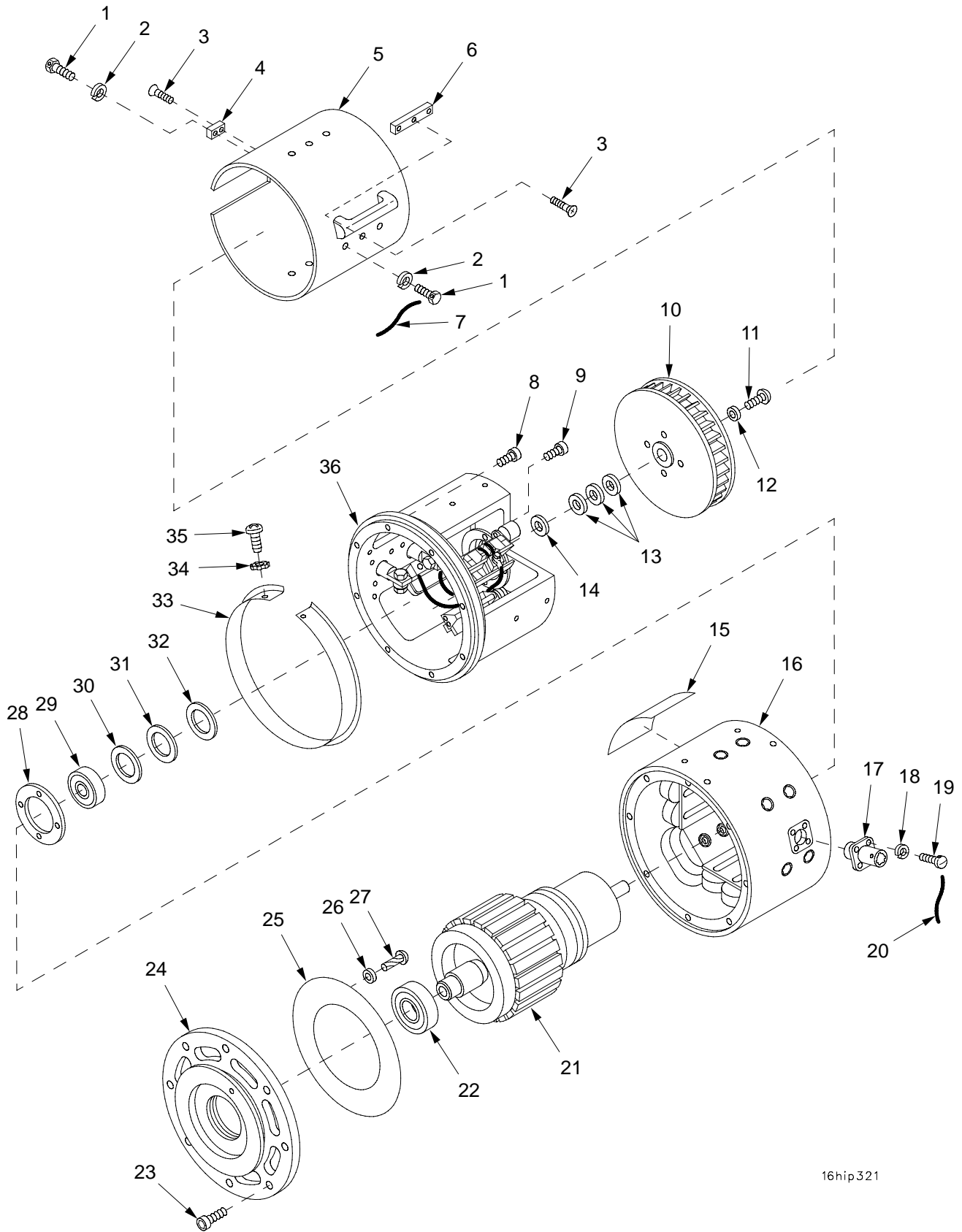
Figure 52. Hydraulic Pump Motor and Hydraulic Reservoir Fluid Level and Temperature Sensors

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0301 HYDRAULIC PUMP MOTOR AND HYDRAULIC RESERVOIR FLUID LEVELS AND TEMPERATURE SENSORS	
					FIGURE 52 HYDRAULIC PUMP MOTOR AND HYDRAULIC RESERVOIR FLUID LEVELS AND TEMPERATURE SENSORS	
1	PAODD	6105-01-297-3818	19200	12553352	MOTOR,DIRECT CURREN.....	1
2	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	1
3	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	1
4	PAOZZ	5310-00-732-0559	96906	MS51968-8	NUT,PLAIN,HEXAGON.....	1
5	PAOZZ	5970-01-388-3622	19200	12910524	INSULATOR,PLATE.....	1
6	PAOZZ	5310-01-322-9623	19200	12910523-1	NUT,SLEEVE.....	1
7	PAOZZ	5310-01-355-9266	19200	12910523-2	NUT,SLEEVE.....	1
8	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT,PLAIN,HEXAGON.....	1
9	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	1
10	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	1
11	PAOZZ	5342-01-112-7040	18876	13025212	COUPLING,CLAMP,GROO.....	1
12	PAOZZ	5331-00-808-0794	96906	MS28778-8	O-RING.....	3
13	PAOZZ	5930-01-367-7993	19200	12934603	SWITCH,PRESSURE.....	1
14	PAOZZ	5930-01-393-1986	81349	M24236/2-ABEFDJ	SWITCH,THERMOSTATIC.....	1
15	PAOZZ	5331-00-805-2966	96906	MS28778-4	O-RING.....	1
16	PAOZZ	5905-01-355-5097	19200	12554015	RESISTOR,THERMAL.....	1
17	PAOZZ	5930-01-322-2625	81349	M24236/25-AGJBA	SWITCH,THERMOSTATIC.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

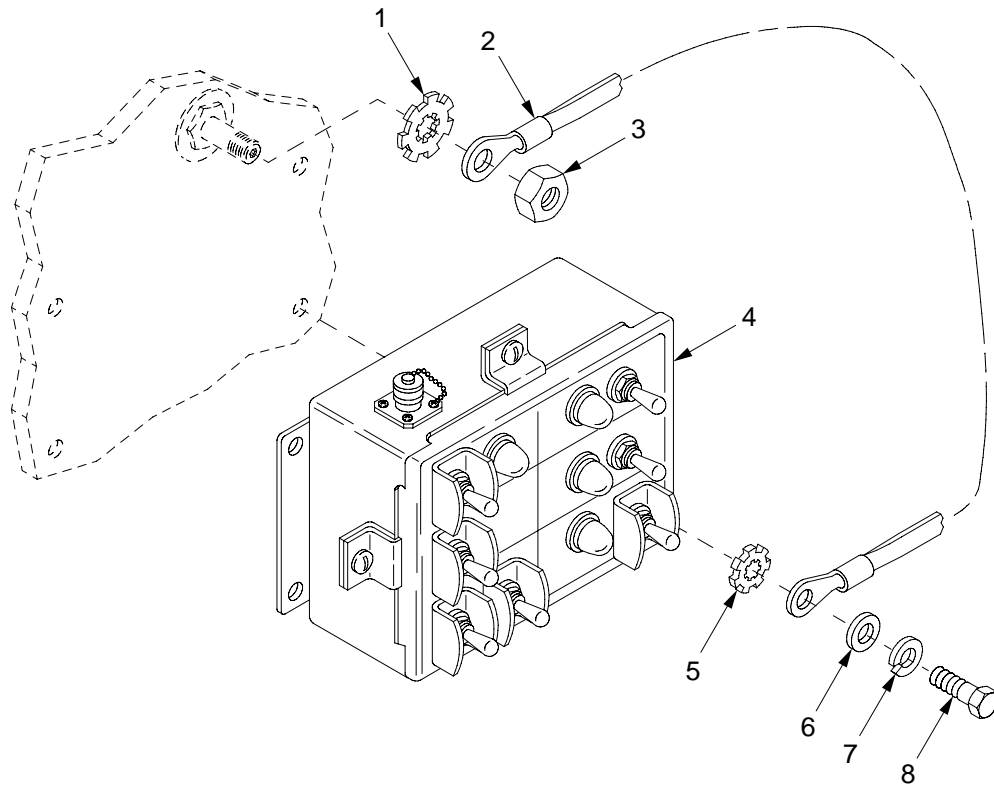


16hip321

Figure 53. Hydraulic Pump Motor 12553352

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0301 HYDRAULIC PUMP MOTOR	
					FIGURE 53 HYDRAULIC PUMP MOTOR	
1	PADZZ	5306-00-182-2059	88044	AN3H6A	BOLT,MACHINE.....	7
2	PADZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	7
3	PADZZ	5305-00-984-7361	96906	MS35191-270	SCREW,MACHINE.....	4
4	XADZZ		54395	90-4-1009	SPACER,PLATE.....	1
5	XADZZ		54395	90-7-1003-1	COVER,ELECTRIC MOTO.....	1
6	XADZZ		54395	90-4-1008	SPACER,PLATE.....	3
7	MDDZZ	9505-00-293-4208	80205	MS20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
8	PADZZ	5305-00-983-6664	96906	MS16998-47	SCREW,CAP, SOCKET HE.....	8
9	PADZZ	5305-00-983-6653	96906	MS16998-30	SCREW,CAP, SOCKET HE.....	4
10	XADZZ		54395	90-4-1016	IMPELLER,FAN,CENTRI.....	1
11	PADZZ	5305-01-315-3077	54395	9007-1	SCREW,CAP, SOCKET HE.....	1
12	PADZZ	5310-01-361-5300	54395	5702-252-90C2	WASHER,FLAT.....	1
13	PADZZ	5310-01-357-7778	54395	5702-295-90	WASHER,FLAT.....	3
14	PADZZ	5310-01-357-6939	54395	7003-1-20C	WASHER,FLAT.....	1
15	PADZZ	9905-01-364-3301	54395	90-7-1002-1	PLATE,IDENTIFICATIO.....	1
16	XADZZ		54395	90-7-5000-1	FIELD HOUSING.....	1
17	PADZZ	5935-01-133-4517	96906	MS27656T11B4PC	CONNECTOR,RECEPTACL.....	1
18	PADZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
19	PADZZ	5305-00-531-0298	96906	MS35265-15	SCREW,MACHINE.....	4
20	MDDZZ		80205	MS20995C20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C20.....	1
21	PADZZ	1055-01-124-4306	54395	90-4-2000	ARMATURE ASSEMBLY.....	1
22	PADZZ	3110-01-136-6158	54395	9000-26	BEARING,BALL,ANNULA.....	1
23	PADZZ	5305-00-983-6662	96906	MS16998-45	SCREW,CAP, SOCKET HE.....	8
24	XADZZ		54395	90-4-4001-2	END BELL DRIVE END.....	1
25	PADZZ	4330-01-134-3836	54395	90-4-1017	FILTERING DISK,FLUI.....	1
26	PADZZ	5310-00-167-0832	88044	AN960-6L	WASHER,FLAT.....	8
27	PADZZ	5305-00-253-5620	80205	MS21318-29	SCREW,DRIVE.....	8
28	PADZZ	3040-01-368-7712	54395	90-7-1001-1	PLATE,RETAINING,SHA.....	1
29	PADZZ	3110-00-193-9049	52676	62052RSJC3QUB	BEARING,BALL,ANNULA.....	1
30	PADZZ	5365-01-142-3092	54395	7003-3-5C	SHIM.....	1
31	PADZZ	5365-01-142-3093	54395	7003-3-10C	SHIM.....	1
32	PADZZ	5365-01-142-3094	54395	7003-3-15C	SHIM.....	1
33	PADZZ	5340-01-152-0341	54395	90-4-1018	CLAMP,LOOP.....	1
34	PADZZ	5310-00-596-7693	96906	MS35335-31	WASHER,LOCK.....	2
35	PADZZ	5305-00-984-6191	96906	MS35206-243	SCREW,MACHINE.....	2
36	PADZZ	6105-01-398-1917	54395	90-7-6000-1	END BELL,ELECTRICAL.....	1

END OF FIGURE



03hip394

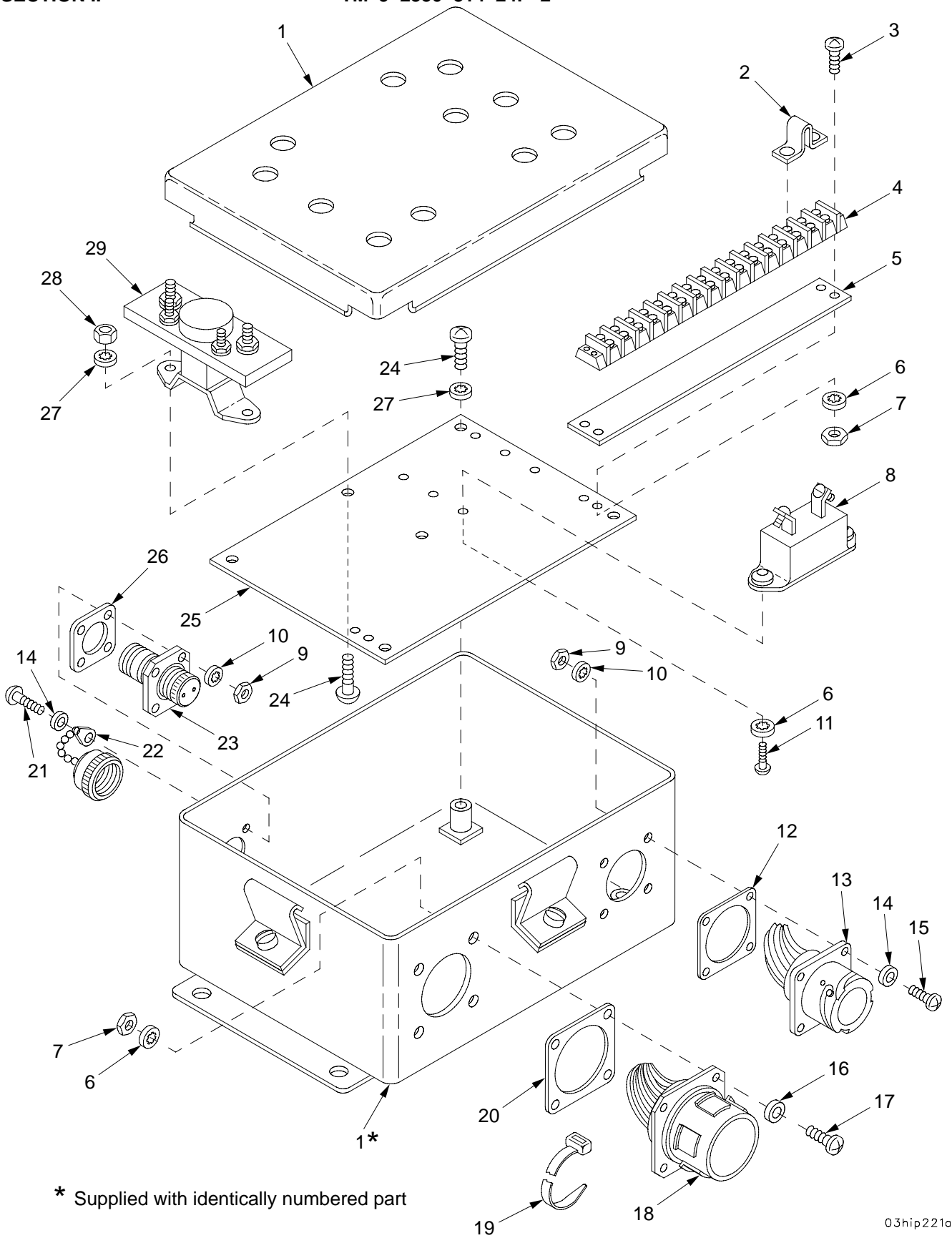
Figure 54. Hydraulic Control Box and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0302 HYDRAULIC CONTROL BOX AND MOUNTING HARDWARE	
					FIGURE 54 HYDRAULIC CONTROL BOX AND MOUNTING HARDWARE	
1	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER, LOCK.....	1
2	PAOZZ	5940-01-360-1570	19200	12910591	TERMINAL STRIP, GROU.....	1
3	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT, PLAIN, HEXAGON.....	1
4	PAOOO	1030-01-320-5576	19200	12563021	CONTROL BOX, ELECTRI CAL HYDRAULIC ASSEMBLY FOR PARTS SEE GROUP 0302...	1
5	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK.....	1
6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
7	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	4
8	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



* Supplied with identically numbered part

03hip221a

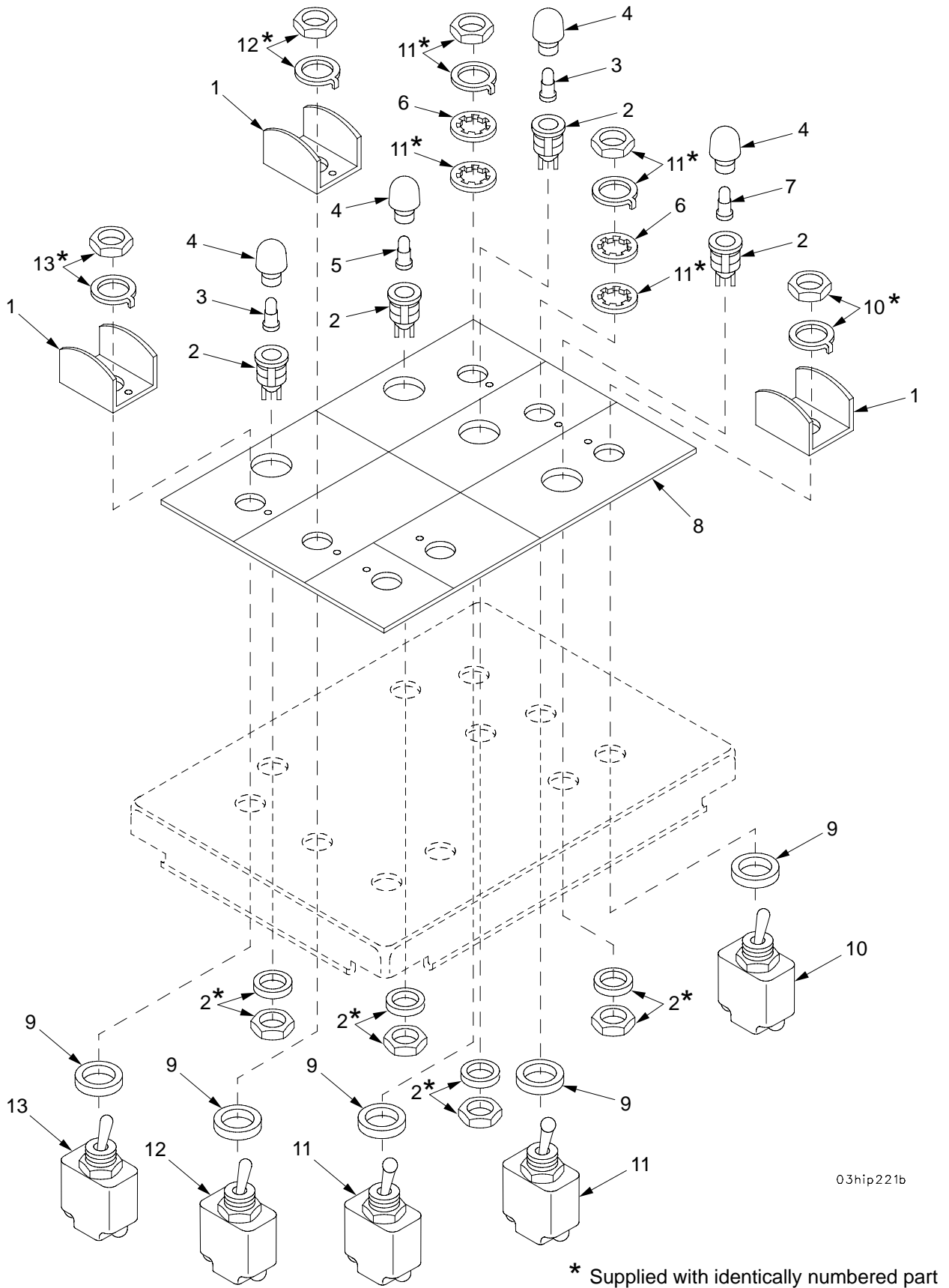
Figure 55. Hydraulic Control Box Assembly 12563021

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0302 HYDRAULIC CONTROL BOX ASSEMBLY	
					FIGURE 55 HYDRAULIC CONTROL BOX ASSEMBLY 12563021	
1	XAOZZ		19200	12563026	BOX.....	1
2	PAOZZ	6150-01-287-3622	58536	A59125/28TBJA	BUS, CONDUCTOR.....	11
3	PAOZZ	5305-00-889-3001	96906	MS35206-231	SCREW, MACHINE.....	4
4	PAOZZ	5940-00-983-6057	81349	37TB16	TERMINAL BOARD.....	1
5	PAOZZ	5940-01-241-0523	58536	AA59125/29-MSA37 TB16	MARKER STRIP, TERMIN.....	1
6	PAOZZ	5310-00-579-0079	96906	MS35333-37	WASHER, LOCK.....	14
7	PAOZZ	5310-00-934-9747	96906	MS35649-262	NUT, PLAIN, HEXAGON.....	8
8	PAOZZ	5925-00-929-7719	19200	12957123	CIRCUIT BREAKER.....	3
9	PAOZZ	5310-00-934-9739	96906	MS35649-242	NUT, PLAIN, HEXAGON.....	8
10	PAOZZ	5310-00-193-7577	96906	MS35333-36	WASHER, LOCK.....	8
11	PAOZZ	5305-00-984-4988	96906	MS35206-228	SCREW, MACHINE.....	6
12	PAOZZ	5999-01-354-3740	81349	M83528/004J018	SHIELDING GASKET, EL.....	1
13	PAOOO	6150-01-362-3722	19200	12563030	WIRING HARNESS FOR PARTS SEE GROUP 030202.....	1
14	PAOZZ	5310-00-951-4679	96906	MS27183-3	WASHER, FLAT.....	8
15	PAOZZ	5305-00-889-2999	96906	MS35206-217	SCREW, MACHINE.....	4
16	PAOZZ	5310-00-983-8483	96906	MS27183-5	WASHER, FLAT.....	4
17	PAOZZ	5305-00-889-3000	96906	MS35206-230	SCREW, MACHINE.....	4
18	PAOOO	6150-01-367-5403	19200	12563029	WIRING HARNESS HYDRAULIC CONTROL BOX FOR PARTS SEE GROUP 030201.....	1
19	PAOZZ	5975-01-034-5871	96906	MS3367-7-0	STRAP, TIEDOWN, ELECT.....	2
20	PAOZZ	5999-01-350-4102	81349	M83528/004J028	SHIELDING GASKET, EL.....	1
21	PAOZZ	5305-00-889-2998	96906	MS35206-216	SCREW, MACHINE.....	4
22	PAOZZ	5340-00-799-6778	19204	11602011	CAP, PROTECTIVE, DUST.....	1
23	PAOZZ	5935-00-495-0426	19204	11602012	CONNECTOR, RECEPTAC.....	1
24	PAOZZ	5305-00-990-6444	80205	MS35207-261	SCREW, MACHINE.....	6
25	PAOZZ	5340-01-319-7140	19200	12563027	PLATE, MOUNTING.....	1
26	PAOZZ	5999-01-350-3648	81349	M83528/004J004	SHIELDING GASKET, EL.....	1
27	PAOZZ	5310-00-576-5752	96906	MS35333-39	WASHER, LOCK.....	6
28	PAOZZ	5310-00-934-9751	96906	MS35650-302	NUT, PLAIN, HEXAGON.....	2
29	PAOZZ	5945-00-686-6877	96906	MS24166-D1	RELAY, ELECTROMAGNET.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



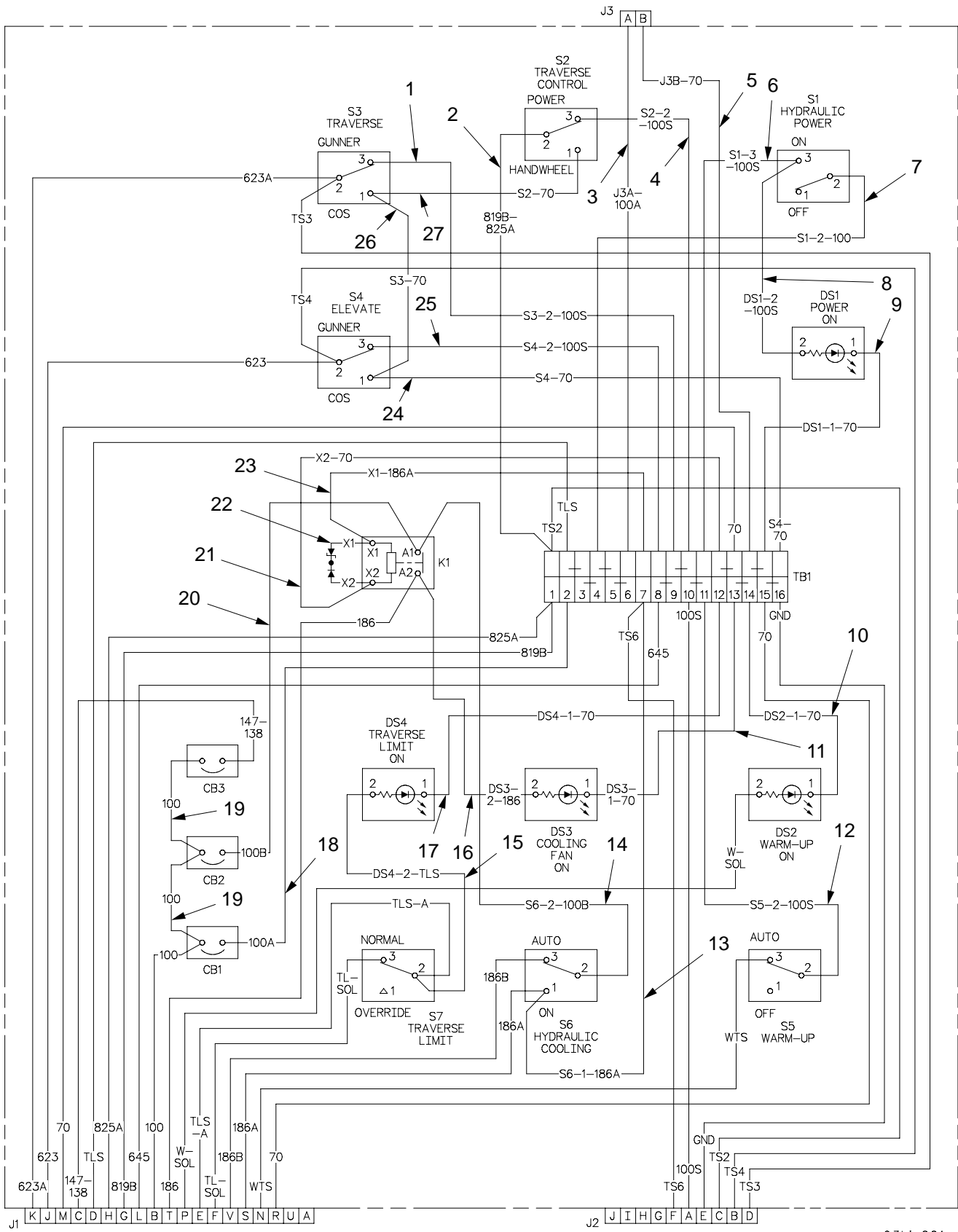
03hip221b

* Supplied with identically numbered part

Figure 56. Hydraulic Control Box Front Plate, Switches, and Lights

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0302 HYDRAULIC CONTROL BOX FRONT PLATE, SWITCHES, AND LIGHTS	
					FIGURE 56 HYDRAULIC CONTROL BOX FRONT PLATE, SWITCHES, AND LIGHTS	
1	PAOZZ	5930-00-102-3694	19207	11635926	GUARD, SWITCH.....	5
2	PAOZZ	6210-00-176-4928	81349	MIL-L-3661/47A L H89/1	HOUSING, LIGHT.....	4
3	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	2
4	PAOZZ	6210-00-183-0511	81349	LC35CN2	LENS, LIGHT.....	4
5	PAOZZ	5980-01-289-5274	19207	12360905-2	LIGHT EMITTING DIOD.....	1
6	PAOZZ	5310-01-104-1087	96906	MS35333-126	WASHER, LOCK.....	2
7	PAOZZ	5980-01-285-6689	19207	12360905-1	LIGHT EMITTING DIOD.....	1
8	PBOZZ	5340-01-323-5222	19200	12563028	PLATE, MOUNTING.....	1
9	PAOZZ	5330-00-904-6611	19207	10954727	SEAL, PLAIN ENCASED.....	7
10	PAOZZ	5930-00-683-1632	96906	MS24523-26	SWITCH, TOGGLE.....	1
11	PAOZZ	5930-00-823-2059	96906	MS24658-23F	SWITCH, TOGGLE.....	2
12	PAOZZ	5930-00-683-1629	96906	MS24523-23	SWITCH, TOGGLE.....	3
13	PAOZZ	5930-00-683-1628	96906	MS24523-22	SWITCH, TOGGLE.....	1

END OF FIGURE



03hip221c

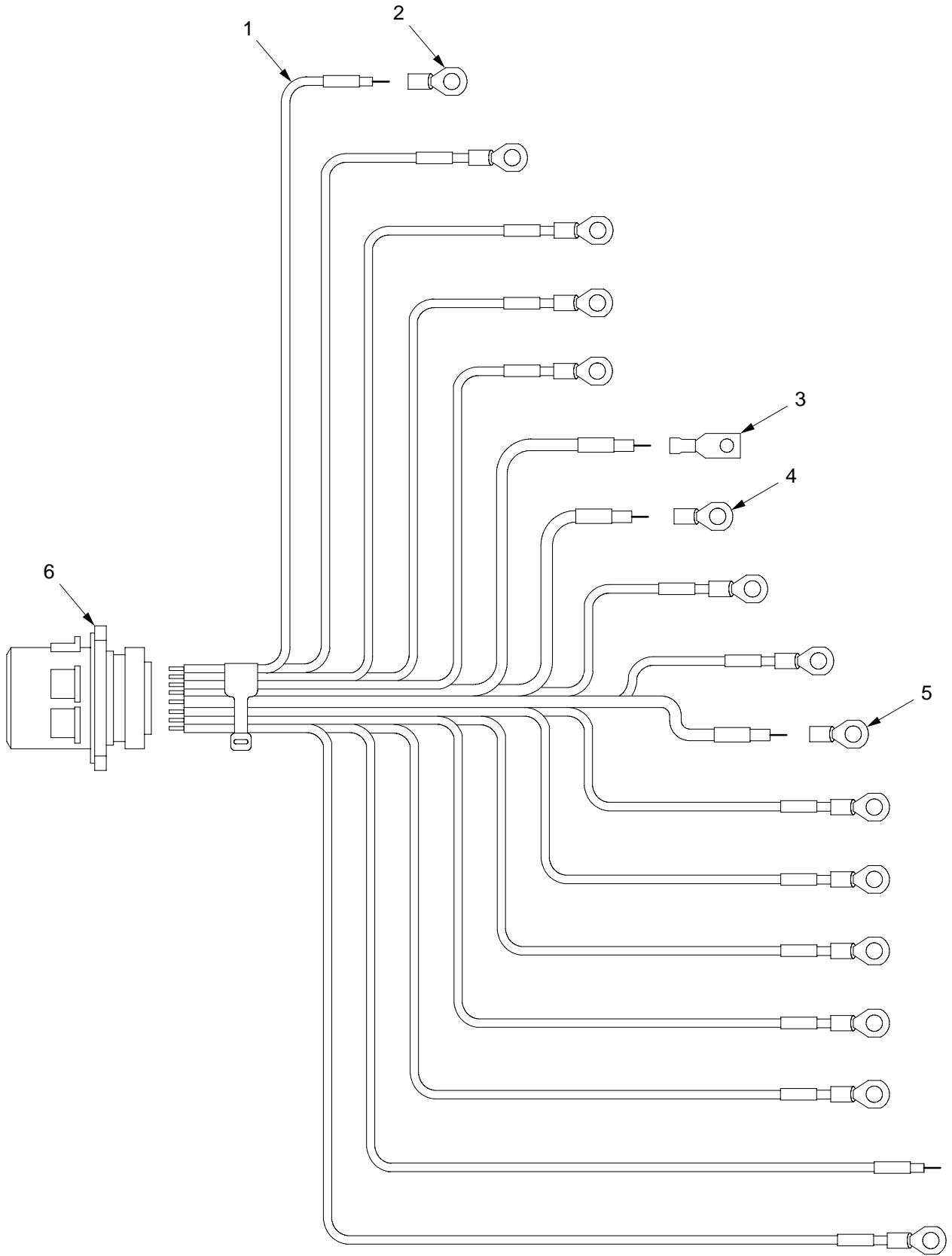
Figure 57. Hydraulic Control Box Wiring

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0302 HYDRAULIC CONTROL BOX WIRING	
					FIGURE 57 HYDRAULIC CONTROL BOX WIRING	
1	A0000		19200	12934657-6	LEAD ASSEMBLY FOR PARTS SEE GROUP 030219.....	1
2	A0000		19200	12934657-1	LEAD ASSEMBLY FOR PARTS SEE GROUP 030214.....	1
3	A0000		19200	12563130-8	LEAD ASSEMBLY FOR PARTS SEE GROUP 030210.....	1
4	A0000		19200	12934657-7	LEAD ASSEMBLY FOR PARTS SEE GROUP 030220.....	1
5	A0000		19200	12563130-9	LEAD ASSEMBLY FOR PARTS SEE GROUP 030211.....	1
6	A0000		19200	12934657-9	LEAD ASSEMBLY FOR PARTS SEE GROUP 030222.....	1
7	A0000		19200	12934657-2	LEAD ASSEMBLY FOR PARTS SEE GROUP 030215.....	1
8	A0000		19200	12563130-5	LEAD ASSEMBLY FOR PARTS SEE GROUP 030207.....	1
9	A0000		19200	12563130-4	LEAD ASSEMBLY FOR PARTS SEE GROUP 030206.....	1
10	A0000		19200	12563130-3	LEAD ASSEMBLY FOR PARTS SEE GROUP 030205.....	1
11	A0000		19200	12563130-2	LEAD ASSEMBLY FOR PARTS SEE GROUP 030204.....	1
12	A0000		19200	12934657-8	LEAD ASSEMBLY FOR PARTS SEE GROUP 030221.....	1
13	A0000		19200	12934657-3	LEAD ASSEMBLY FOR PARTS SEE GROUP 030216.....	1
14	A0000		19200	12934657-11	LEAD ASSEMBLY FOR PARTS SEE GROUP 030224.....	1
15	A0000		19200	12563130-7	LEAD ASSEMBLY FOR PARTS SEE GROUP 030209.....	1
16	A0000		19200	12563130-6	LEAD ASSEMBLY FOR PARTS SEE GROUP 030208.....	1
17	A0000		19200	12563130-1	LEAD ASSEMBLY FOR PARTS SEE GROUP 030203.....	1
18	A0000		19200	12934658	LEAD ASSEMBLY FOR PARTS SEE GROUP 030225.....	1
19	A0000		19200	12563131-1	LEAD ASSEMBLY FOR PARTS SEE GROUP 030212.....	2
20	A0000		19200	12563131-2	LEAD ASSEMBLY FOR PARTS SEE GROUP 030213.....	1
21	A0000		19200	12934657-10	LEAD ASSEMBLY FOR PARTS SEE GROUP 030223.....	1
22	PAOZZ	5961-01-355-7314	19200	12934660	SEMICONDUCTOR DEVIC.....	1
23	A0000		19200	12934657-4	LEAD ASSEMBLY FOR PARTS SEE GROUP 030217.....	1
24	A0000		19200	12934657-14	LEAD ASSEMBLY FOR PARTS SEE GROUP 030226.....	1
25	A0000		19200	12934657-5	LEAD ASSEMBLY FOR PARTS SEE GROUP 030218.....	1
26	A0000		19200	12934657-13	LEAD ASSEMBLY FOR PARTS SEE GROUP 030227.....	1
27	A0000		19200	12934657-12	LEAD ASSEMBLY FOR PARTS SEE GROUP 030228.....	1

END OF FIGURE

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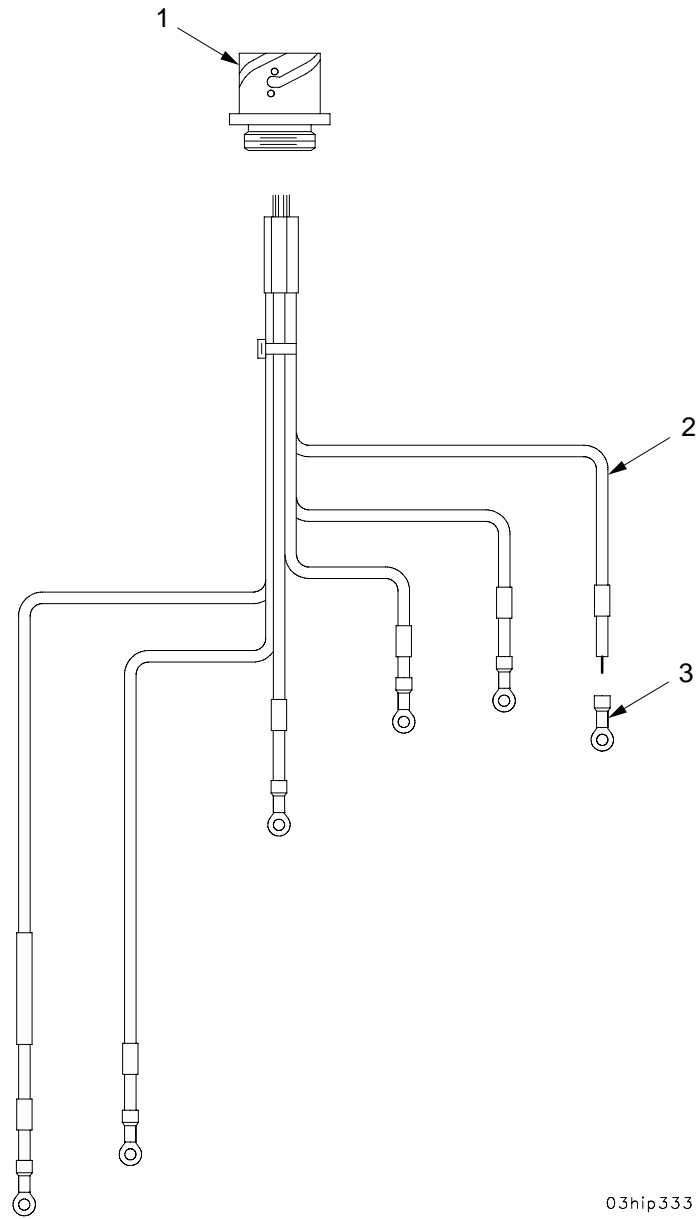


03hip332

Figure 58. Hydraulic Control Box Wiring Harness 12563029

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030201 HYDRAULIC CONTROL BOX WIRING HARNESS	
					FIGURE 58 HYDRAULIC CONTROL BOX WIRING HARNESS 12563029	
1	XAOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL.....	1
2	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	13
3	PAOZZ	5940-00-836-0360	81343	AS17143-15	TERMINAL,LUG.....	1
4	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	1
5	PAOZZ	5940-00-143-4794	96906	MS25036-112	TERMINAL,LUG.....	1
6	XAOZZ		81349	D38999/42WJ19PN	CONNECTOR,.....	1

END OF FIGURE



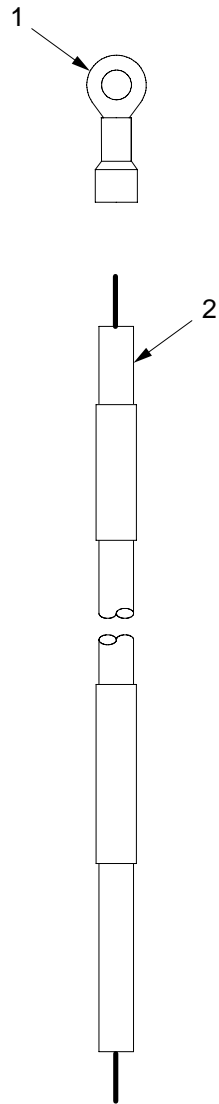
03hip333

Figure 59. Hydraulic Control Box Wiring Harness 12563030

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030202 HYDRAULIC CONTROL BOX WIRING HARNESS	
					FIGURE 59 HYDRAULIC CONTROL BOX WIRING HARNESS 12563030	
1	XAOZZ		19207	12361685-1	CONNECTOR,RECEPTACL.....	1
2	XAOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL.....	1
3	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	6

END OF FIGURE

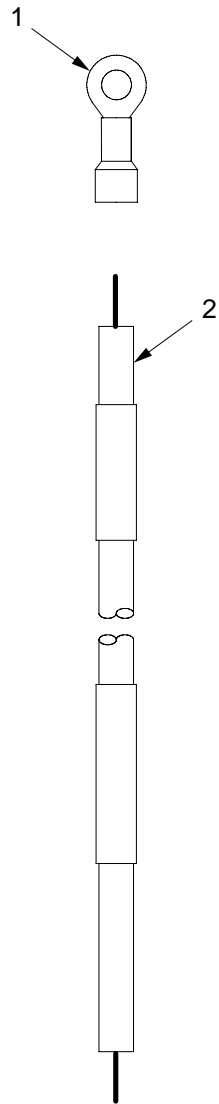


03hip336

Figure 60. Hydraulic Control Box Lead Assemblies 12563130-1 thru 12563130-7

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030203 THRU 030209 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES	
					FIGURE 60 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES 12563130-1 THRU 12563130-7	
1	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-16-9.....	1

END OF FIGURE

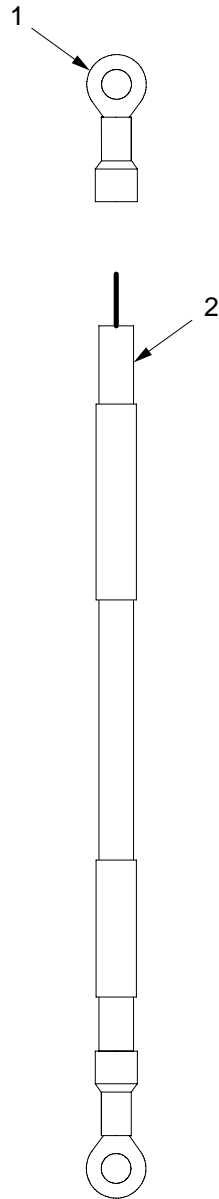


03hip336

Figure 61. Hydraulic Control Box Lead Assemblies 12563130-8 and 12563130-9

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030210 AND 030211 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES	
					FIGURE 61 HUDRAULIC CONTROL BOX LEAD ASSEMBLIES 12563130-8 AND 12563130-9	
1	PAOZZ	5940-00-813-0698	96906	MS25036-101	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-20-9	WIRE,ELECTRICAL MAKE FROM SLEEVING, P/N M81044/12-20-9.....	1

END OF FIGURE

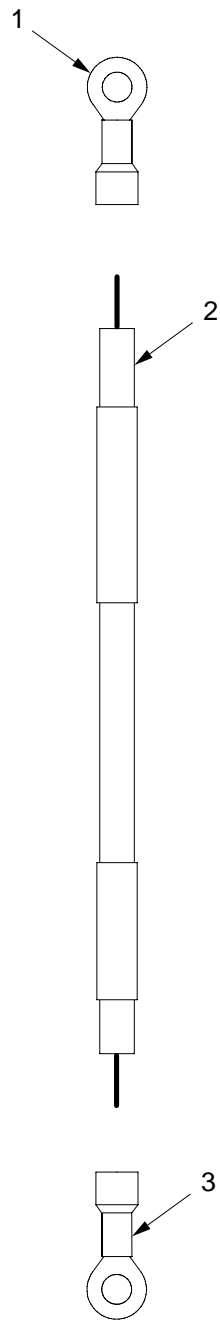


03hip334

Figure 62. Hydraulic Control Box Lead Assembly 12563131-1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030212 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 62 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12563131-1	
1	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	2
2	MOOZZ		81349	M81044/12-12-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-12-9.....	1

END OF FIGURE

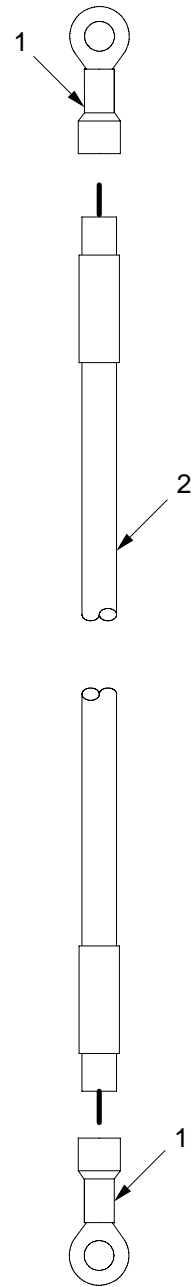


03hip338

Figure 63. Hydraulic Control Box Lead Assembly 12563131-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030213 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 63 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12563131-2	
1	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-12-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-12-9.....	1
3	PAOZZ	5940-00-143-4794	96906	MS25036-112	TERMINAL,LUG.....	1

END OF FIGURE

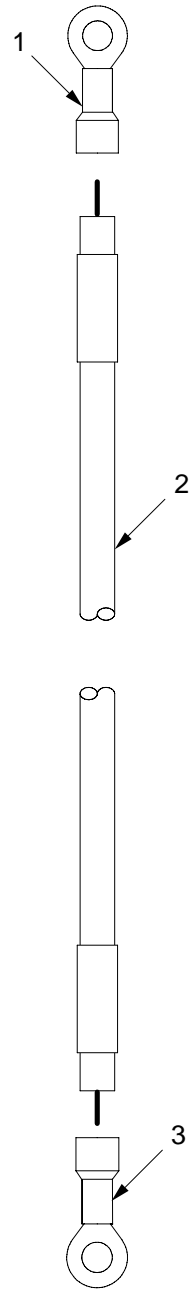


03hip337

Figure 64. Hydraulic Control Box Lead Assemblies 12934657-1 thru 12934657-10, 12934657-12 thru 12934657-14

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030214 THRU 030223 AND 030226 THRU 030228 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES FIGURE 64 HYDRAULIC CONTROL BOX LEAD ASSEMBLIES 12934657-1 THRU 12934657-10, 12934657-12 THRU 12934657-14	
1	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	2
2	MOOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-16-9.....	1

END OF FIGURE

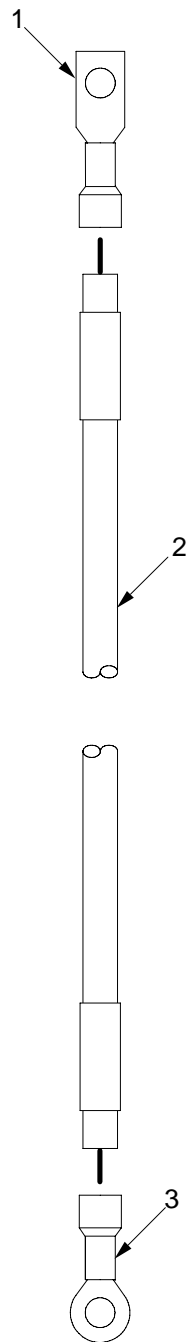


03hip339

Figure 65. Hydraulic Control Box Lead Assembly 12934657-11

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030224 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 65 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12934657-11	
1	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-16-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-16-9.....	1
3	PAOZZ	5940-00-143-4780	96906	MS25036-108	TERMINAL,LUG.....	1

END OF FIGURE



03hip335

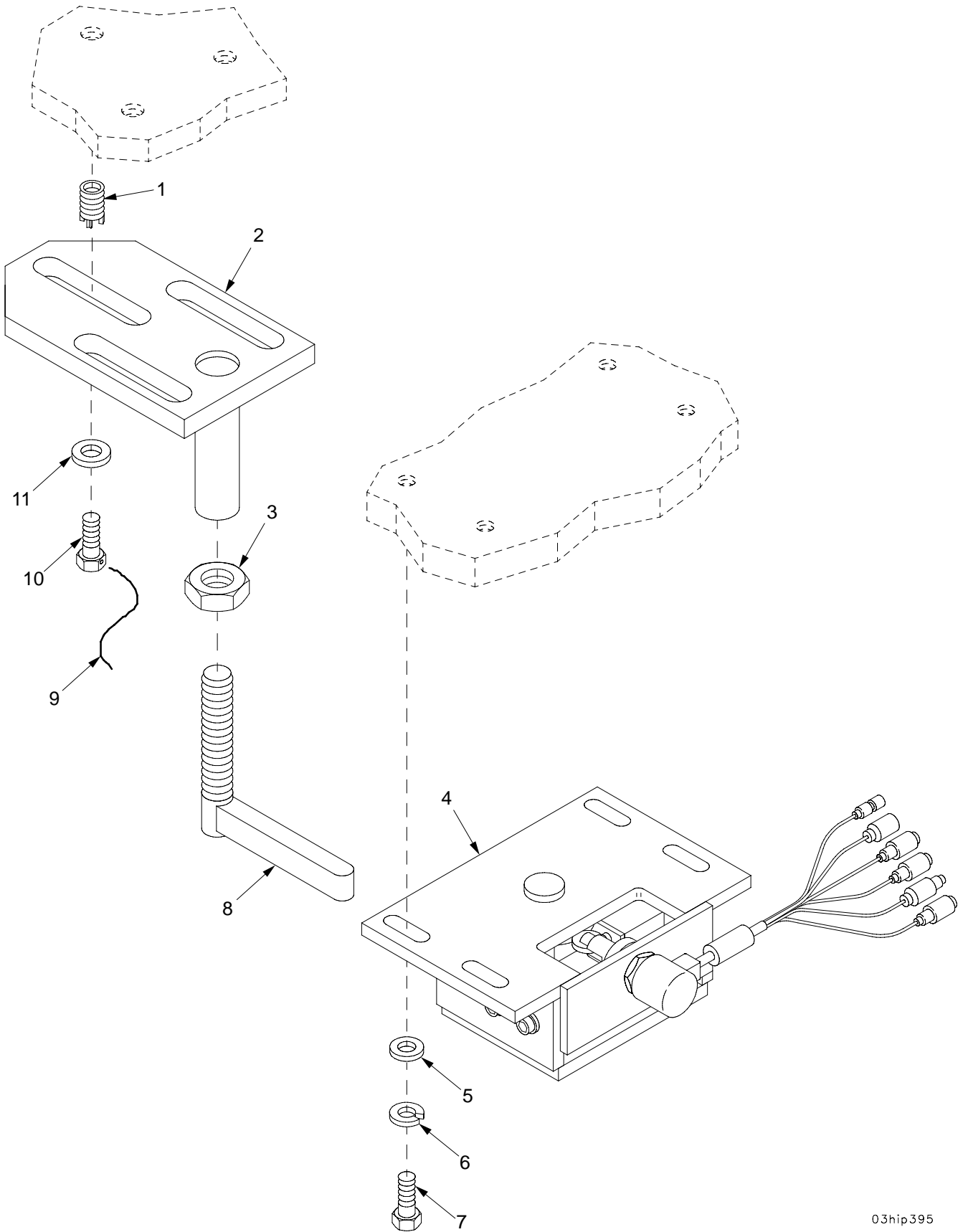
Figure 66. Hydraulic Control Box Lead Assembly 12934658

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030225 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 66 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12934658	
1	PAOZZ	5940-00-836-0360	81343	AS17143-15	TERMINAL,LUG.....	1
2	MOOZZ		81349	M81044/12-12-9	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M81044/12-12-9.....	1
3	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	1

END OF FIGURE

SECTION II

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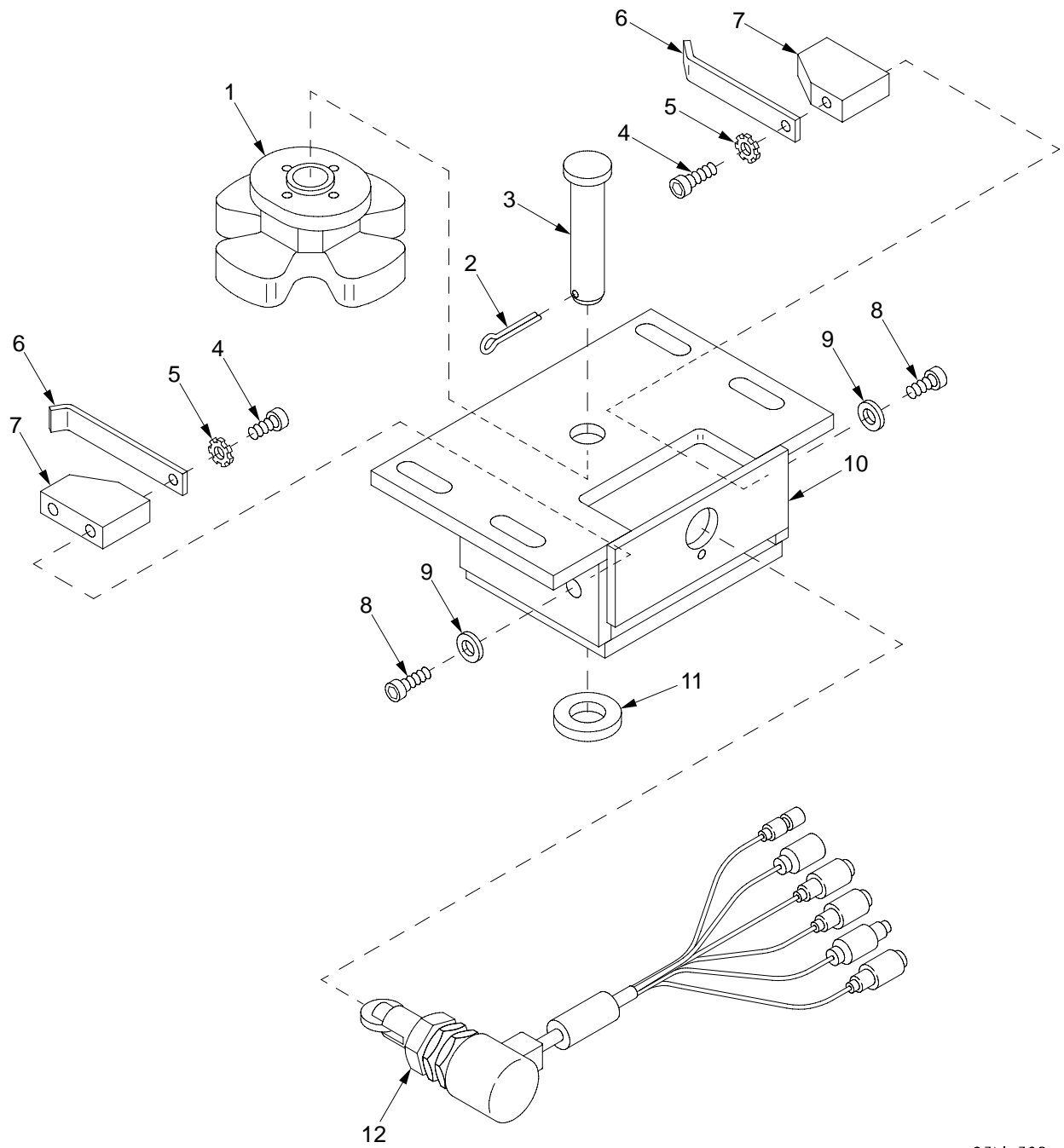


03hip395

Figure 67. Traverse Limit Switch and Stop Mechanism

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0303 TRAVERSE LIMIT SWITCH	
					FIGURE 67 TRAVERSE LIMIT SWITCH	
					AND STOP MECHANISM	
1	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	6
2	PAOZZ	5340-01-355-3704	19200	12910615	BRACKET,MOUNTING.....	2
3	PAOZZ	5310-00-851-2677	96906	MS35691-49	NUT,PLAIN,HEXAGON.....	2
4	PAOOO	5930-01-344-9030	19200	12910487	SWITCH,PUSH-PULL FOR PARTS SEE	1
					GROUP 0303.....	
5	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
6	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
7	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	1025-01-355-6625	19200	12910616	TRIP.....	2
9	MOOZZ		96906	MS20995F47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995F47.....	1
10	PAOZZ	5305-01-434-2948	80204	B1821AH038C100D	SCREW,CAP,HEXAGON H.....	6
11	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	6

END OF FIGURE



03hip368

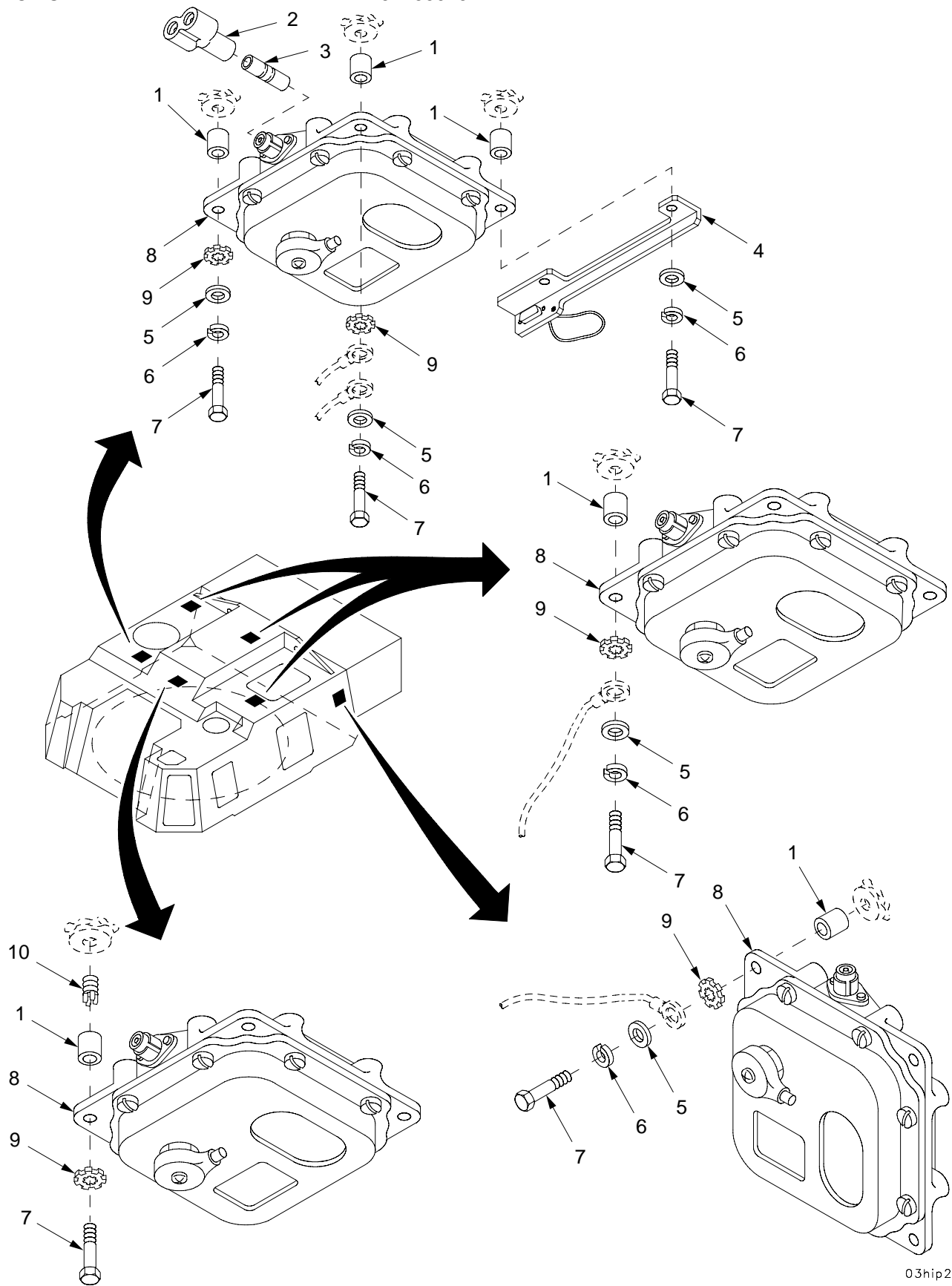
Figure 68. Traverse Limit Switch Assembly 12910487

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0303 TRAVERSE LIMIT SWITCH ASSEMBLY	
					FIGURE 68 TRAVERSE LIMIT SWITCH ASSEMBLY 12910487	
1	PAOZZ	3040-01-356-3610	19200	12910485	CAM, CONTROL.....	1
2	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN, COTTER.....	1
3	PAOZZ	5315-01-349-9951	96906	MS20392-7R71	PIN, STRAIGHT, HEADED.....	1
4	PAOZZ	5305-00-978-9346	96906	MS16997-18	SCREW, CAP, SOCKET HE.....	2
5	PAOZZ	5310-00-209-0788	96906	MS35335-30	WASHER, LOCK.....	2
6	PAOZZ	5360-01-355-0157	19200	12910618	SPRING, FLAT.....	2
7	PAOZZ	5340-01-355-5136	19200	12910623	HOLDER, SPRING.....	2
8	PAOZZ	5305-00-983-6651	96906	MS16998-27	SCREW, CAP, SOCKET HE.....	4
9	PAOZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT.....	4
10	XAOZZ		19200	12934611	HOUSING.....	1
11	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	1
12	PAOZZ	5930-01-366-3658	19200	12910486	SWITCH, SENSITIVE.....	1

END OF FIGURE

SECTION II

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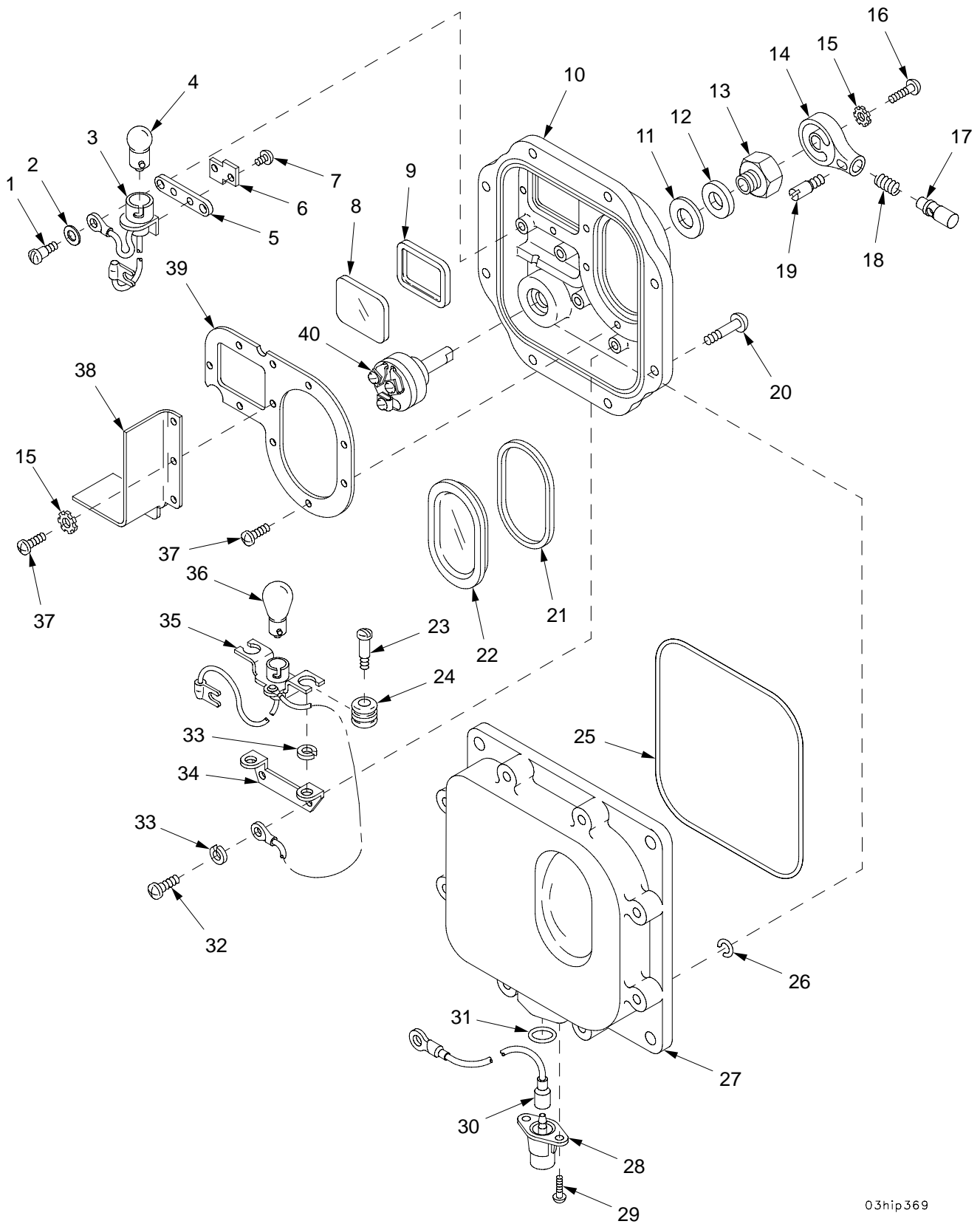


03hip216

Figure 69. Dome Lights

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0304 DOME LIGHTS	
					FIGURE 69 DOME LIGHTS	
1	PAOZZ	5365-01-319-7005	19200	12563166	SPACER,SLEEVE.....	24
2	PAOZZ	5935-00-900-6281	96906	MS27147-1	ADAPTER,CONNECTOR.....	1
3	PAOZZ	5935-00-807-4109	19207	8741492	ADAPTER,CONNECTOR.....	1
4	PAOZZ	5340-01-441-1785	19200	12967994	BRACKET,MOUNTING.....	1
5	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	20
6	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	20
7	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW,CAP,HEXAGON H.....	24
8	PAOOO	6220-00-337-7463	96906	MS51073-1	LIGHT,DOVE ASSEMBLY FOR PARTS SEE GROUP 0304.....	6
9	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER,LOCK.....	10
10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4

END OF FIGURE



03hip369

Figure 70. Dome Light Assembly MS51073-1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0304 DOME LIGHT ASSEMBLY FIGURE 70 DOME LIGHT ASSEMBLY MS51073-1	
1	XAOZZ		19207	7320687	SCREW, SHOULDER.....	2
2	XAOZZ		19207	8744897	WASHER, FLAT.....	2
3	XAOZZ		19207	10942115	LAMPHOLDER.....	1
4	PAOZZ	6240-00-019-3093	58536	AA52463-A09	LAMP, INCANDESCENT.....	1
5	XAOZZ		19207	8335240	GASKET.....	1
6	XAOZZ		19207	8335242	PLATE, MOUNTING, LAMP.....	1
7	XAOZZ		96906	MS35206-228	SCREW, MACHINE.....	2
8	XAOZZ		19207	12314082	LENS, LIGHT.....	1
9	XAOZZ		19207	12343072	GASKET.....	1
10	XAOZZ		19207	7962241	RETAINER, LENS.....	1
11	XAOZZ		19207	7320655	GASKET.....	1
12	XAOZZ		19207	7320654	WASHER, FLAT.....	1
13	XAOZZ		19207	7320652	MOUNTING NUT ASSEMB.....	1
14	XAOZZ		19207	7320656	KNOB.....	1
15	XAOZZ		96906	MS35335-30	WASHER, LOCK.....	5
16	XAOZZ		96906	MS35206-229	SCREW, MACHINE.....	1
17	XAOZZ		19207	7057187	PUSH BUTTON.....	1
18	XAOZZ		19207	7057189	SPRING, HELICAL, COMP.....	1
19	XAOZZ		19207	7320657	SETSCREW.....	1
20	PAOZZ	5305-00-737-5694	19207	7320641	SCREW, MACHINE.....	8
21	XAOZZ		19207	7962242	SEAL, NONMETALLIC ST.....	1
22	XAOZZ		19207	7962244	LENS, LIGHT.....	1
23	XAOZZ		19207	8335233	SCREW, SHOULDER.....	2
24	XAOZZ		19207	7064900	GROMMET, NONMETALLIC.....	2
25	PAOZZ	5330-00-796-2254	19207	7962254	SEAL, NONMETALLIC RO.....	1
26	PAOZZ	5340-00-732-0642	19207	7320642	CLIP, RETAINING.....	8
27	XAOZZ		19207	8744898	COVER, ACCESS.....	1
28	XAOZZ		19207	7064961	CONNECTOR, RECEPTACL.....	1
29	XAOZZ		96906	MS35206-241	SCREW, MACHINE.....	2
30	XAOZZ		19207	7064899	LEAD, ELECTRICAL.....	1
31	XAOZZ		73331	7962251	O-RING.....	1
32	XAOZZ		96906	MS35225-42	SCREW, MACHINE.....	2
33	XAOZZ		96906	MS35337-23	WASHER, LOCK.....	4
34	XAOZZ		19207	7064896	BRACKET, MOUNTING.....	1
35	XAOZZ		19207	7064962	LAMPHOLDER.....	1
36	PAOZZ	6240-00-295-2668	58536	AA52463-B11	LAMP, INCANDESCENT.....	1
37	XAOZZ		96906	MS35206-226	SCREW, MACHINE.....	11
38	XAOZZ		19207	7962247	PARTITION.....	1
39	XAOZZ		19204	7962246	PLATE, RETAINING, WIN.....	1
40	XAOZZ		19207	7320651	SWITCH, ROTARY.....	1

END OF FIGURE

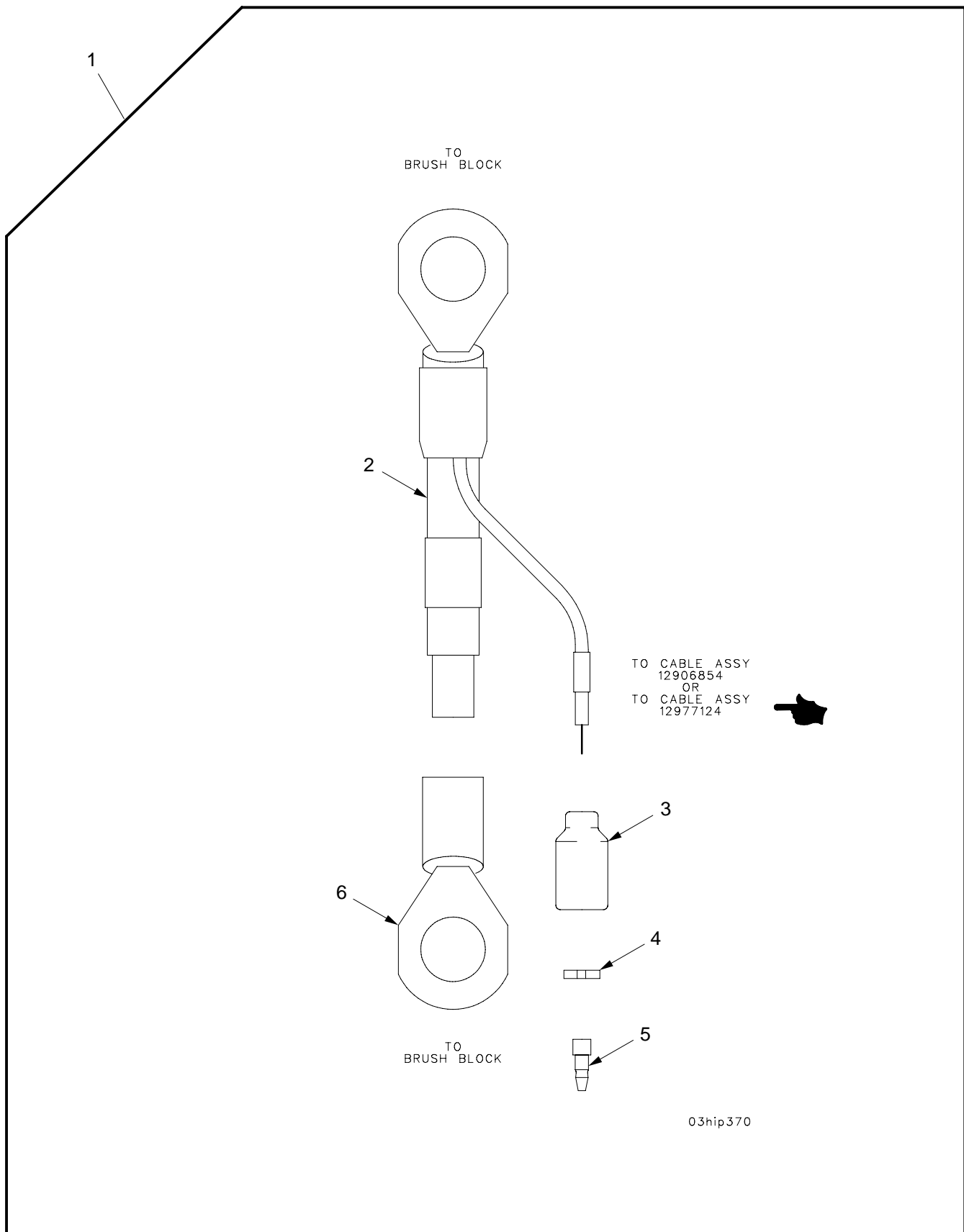


Figure 71. Lead Assembly, Negative Terminals, Brush Block 7 to 8 and W64 or Brush Block 1 to 2 and W62A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0305 LEAD ASSEMBLY, NEGATIVE TERMINALS, BRUSH BLOCK 7 TO 8 AND W64 OR BRUSH BLOCK 1 TO 2 AND W62A	
					FIGURE 71 LEAD ASSEMBLY, NEGATIVE TERMINALS, BRUSH BLOCK 7 TO 8 AND W64 OR BRUSH BLOCK 1 TO 2 AND W62A	
1	PAOOO	6150-01-356-7964	19200	12934619	LEAD ASSEMBLY,ELECT.....	2
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	1
3	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	1
4	PAOZZ	5310-00-656-0067	19207	8724497	.WASHER,SLOTTED.....	1
5	PAOZZ	5999-00-925-6495	58536	AA52536-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE

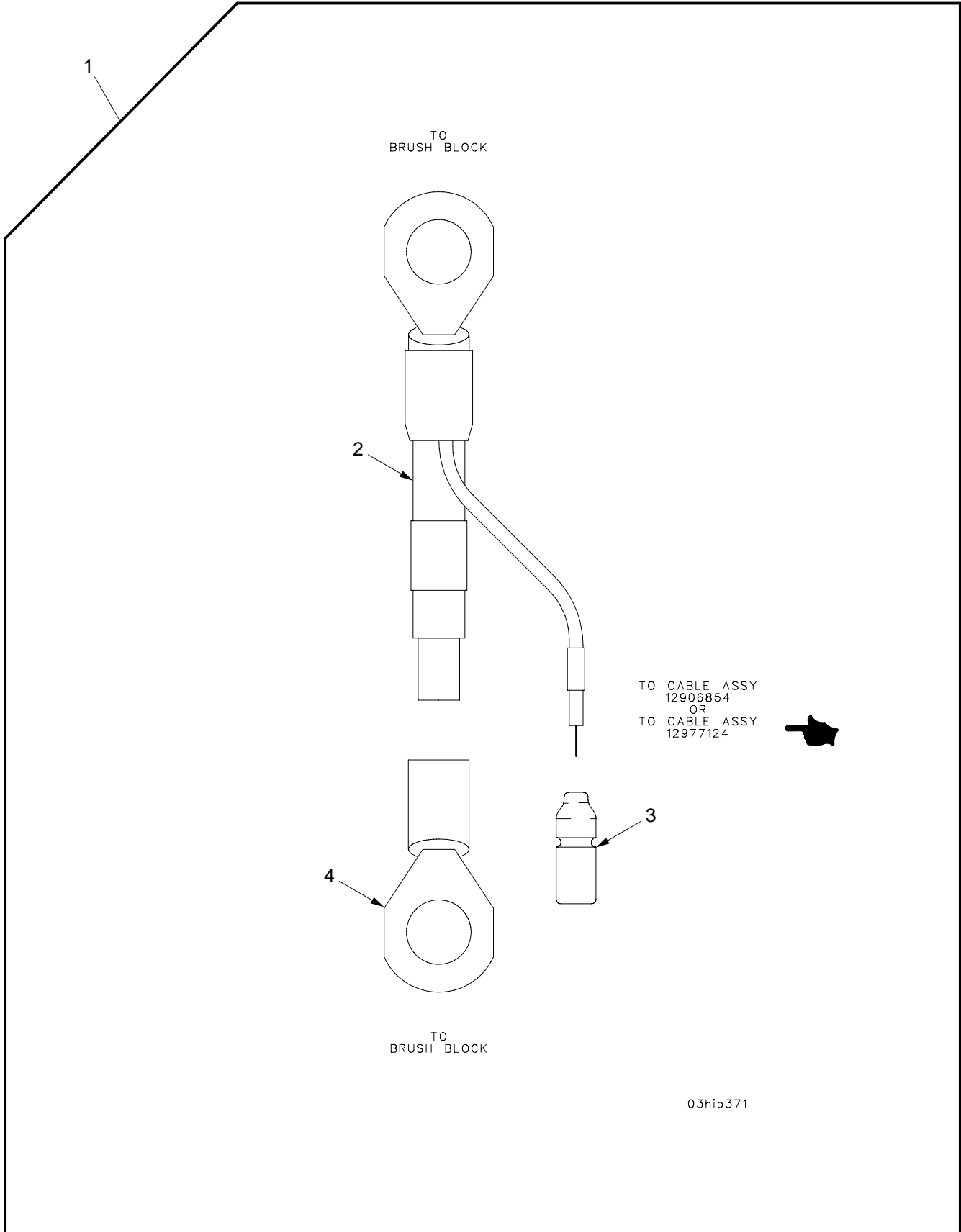


Figure 72. Lead Assembly, Positive Terminals, Brush Block 7 to 8 and W64 or Brush Block 1 to 2 and W62A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0306 LEAD ASSEMBLY, POSITIVE TERMINALS, BRUSH BLOCK 7 TO 8 AND W64 OR BRUSH BLOCK 1 TO 2 AND W62A	
					FIGURE 72 LEAD ASSEMBLY, POSITIVE TERMINALS, BRUSH BLOCK 7 TO 8 AND W64 OR BRUSH BLOCK 1 TO 2 AND W62A	
1	PAOOO	6150-01-355-3235	19200	12934620	LEAD ASSEMBLY,ELECT.....	2
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	1
3	PAOZZ	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE

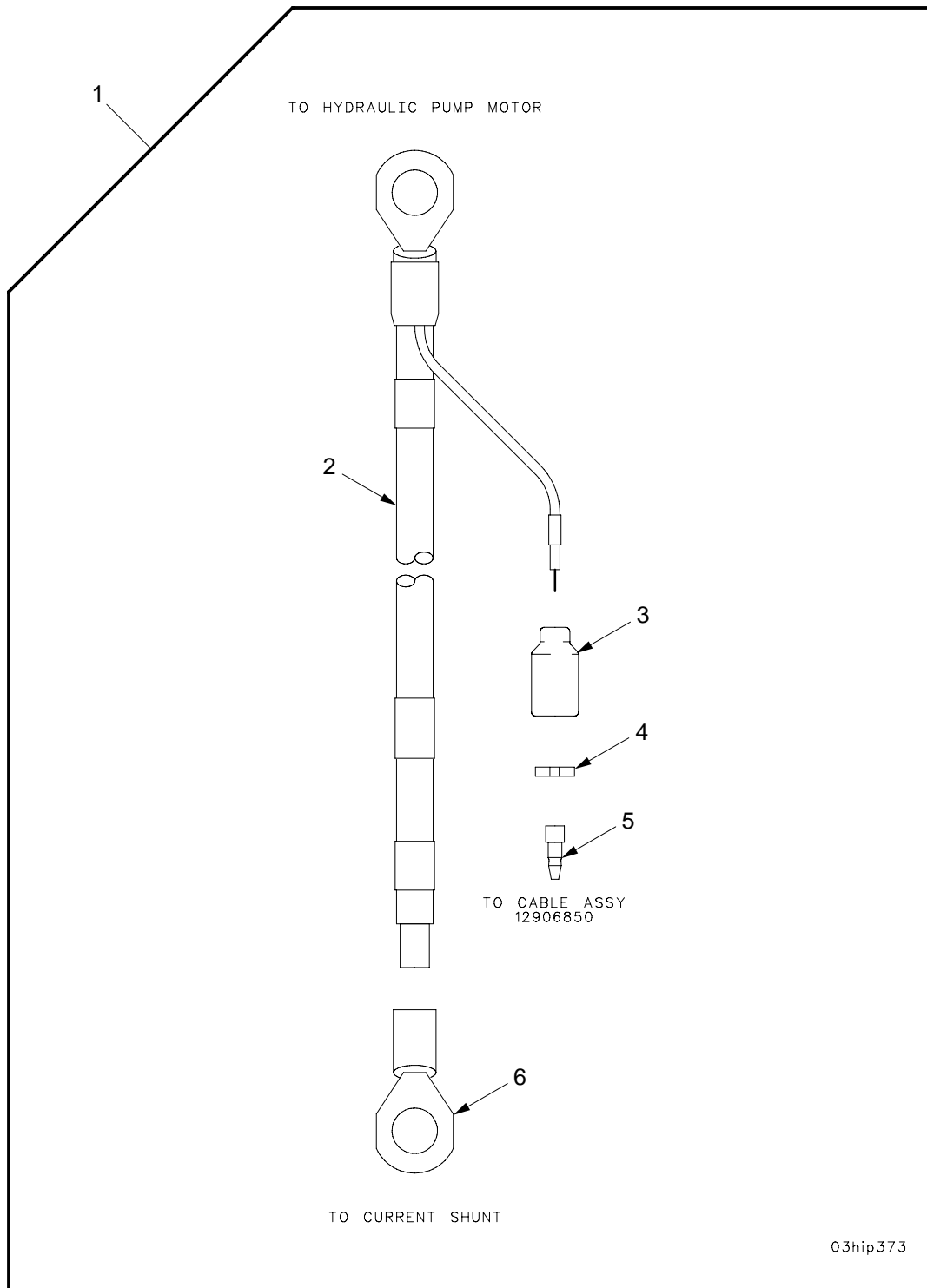


Figure 73. Lead Assembly, Hydraulic Pump Motor to Current Shunt and W60

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(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0307 LEAD ASSEMBLY, HUDRAULIC PUMP MOTOR TO CURRENT SHUNT AND W60	
					FIGURE 73 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO CURRENT SHUNT AND W60	
1	PAOOO	6150-01-355-8488	19200	12934616-1	LEAD,ELECTRICAL.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	1
3	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	1
4	PAOZZ	5310-00-656-0067	19207	8724497	.WASHER,SLOTTED.....	1
5	PAOZZ	5999-00-925-6495	58536	AA52536-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE

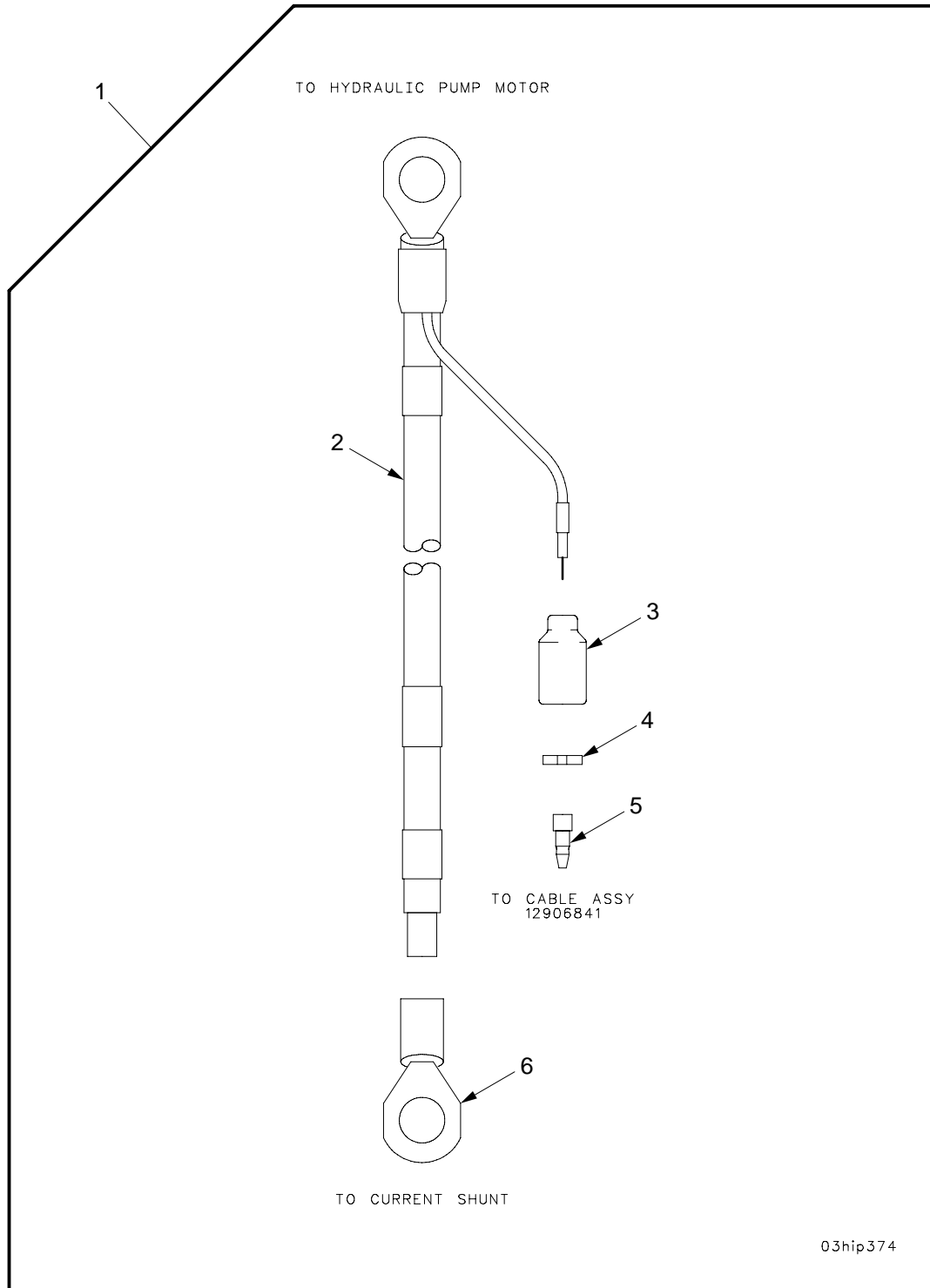
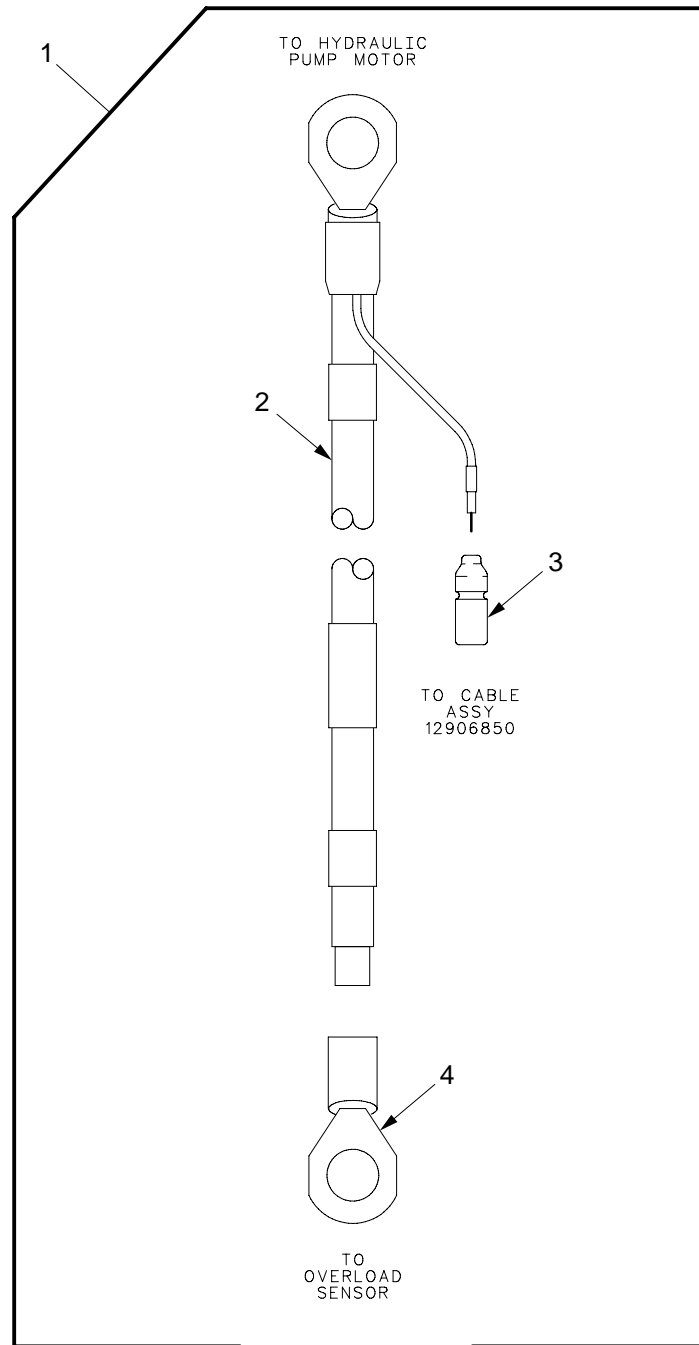


Figure 74. Lead Assembly, Hydraulic Pump Motor to Current Shunt and W51

03hip374

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0308 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO CURRENT SHUNT AND W51	
					FIGURE 74 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO CURRENT SHUNT AND W51	
1	PAOOO	6150-01-355-8487	19200	12934616-2	LEAD,ELECTRICAL.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	1
3	PAOZZ	5935-00-572-9180	19207	8338566	.SHELL,ELECTRICAL CO.....	1
4	PAOZZ	5310-00-656-0067	19207	8724497	.WASHER,SLOTTED.....	1
5	PAOZZ	5999-00-925-6495	58536	AA52536-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE



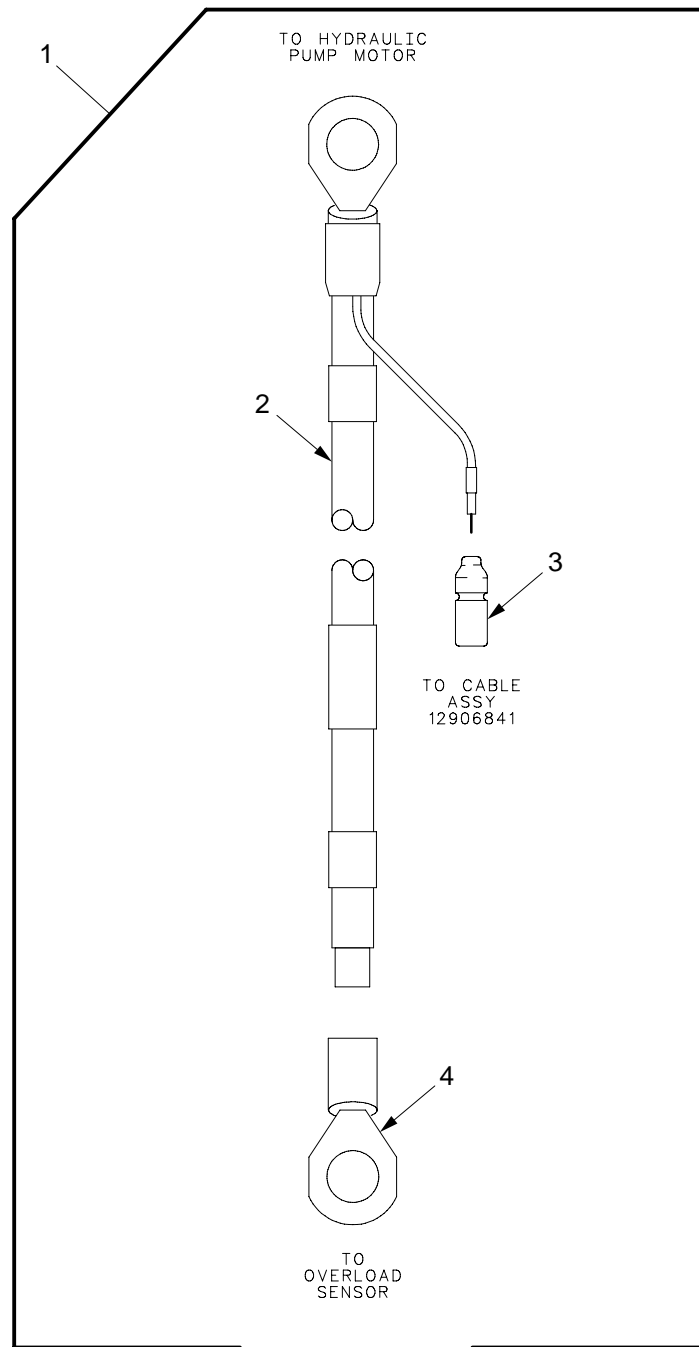
03hip375

Figure 75. Lead Assembly, Hydraulic Pump Motor to Overload Sensor and W60

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0309 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W60	
					FIGURE 75 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W60	
1	PAOOO	6150-01-355-3233	19200	12934617-1	LEAD ASSEMBLY,ELECT.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	1
3	PAOZZ	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE



03hip376

Figure 76. Lead Assembly, Hydraulic Pump Motor to Overload Sensor and W51

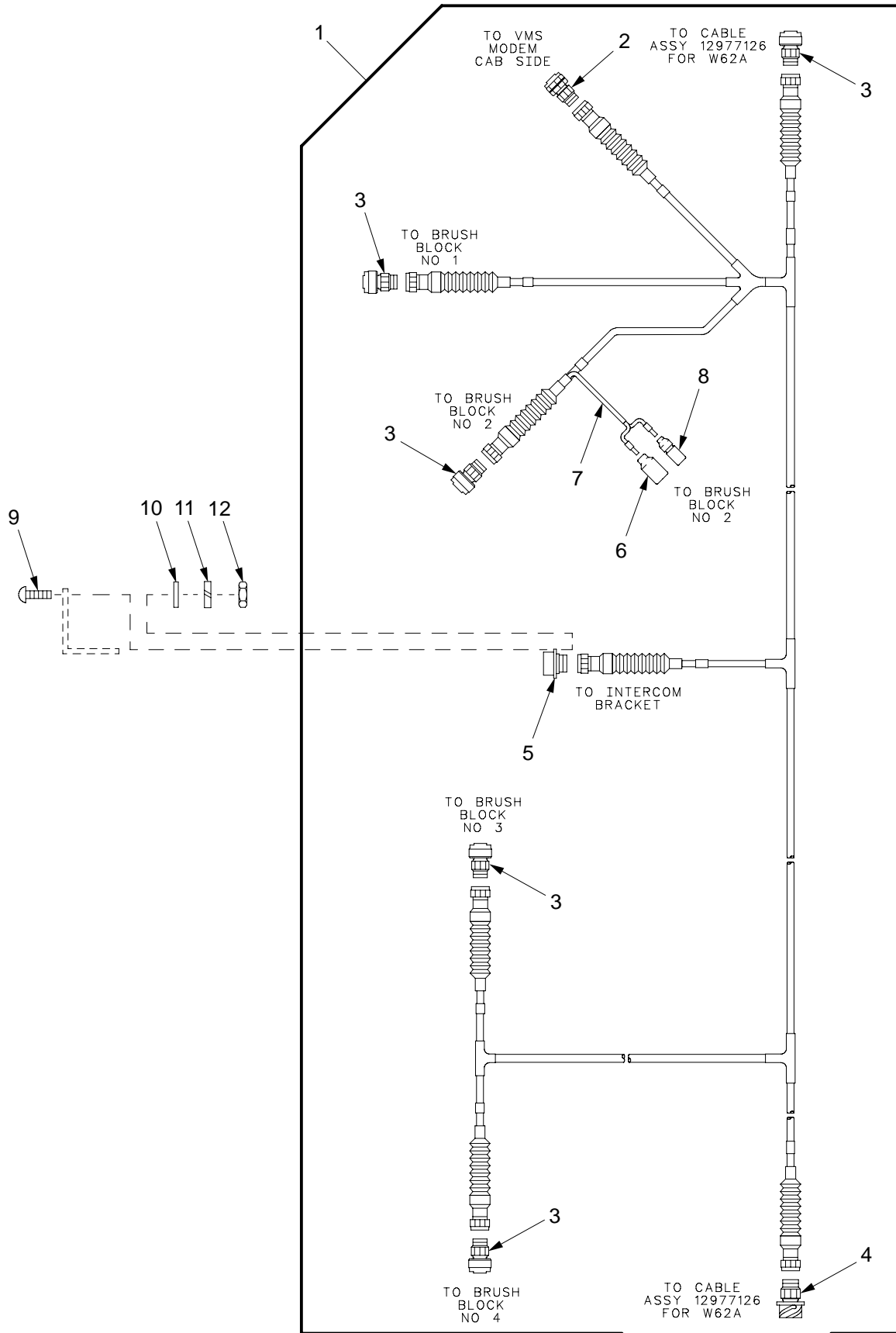
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0310 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W51	
					FIGURE 76 LEAD ASSEMBLY, HYDRAULIC PUMP MOTOR TO OVERLOAD SENSOR AND W51	
1	PAOOO	6150-01-355-3234	19200	12934617-2	LEAD ASSEMBLY,ELECT.....	1
2	XAOZZ		19207	12293251-3	.WIRE,ELECTRICAL.....	1
3	PAOZZ	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE

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03hip378

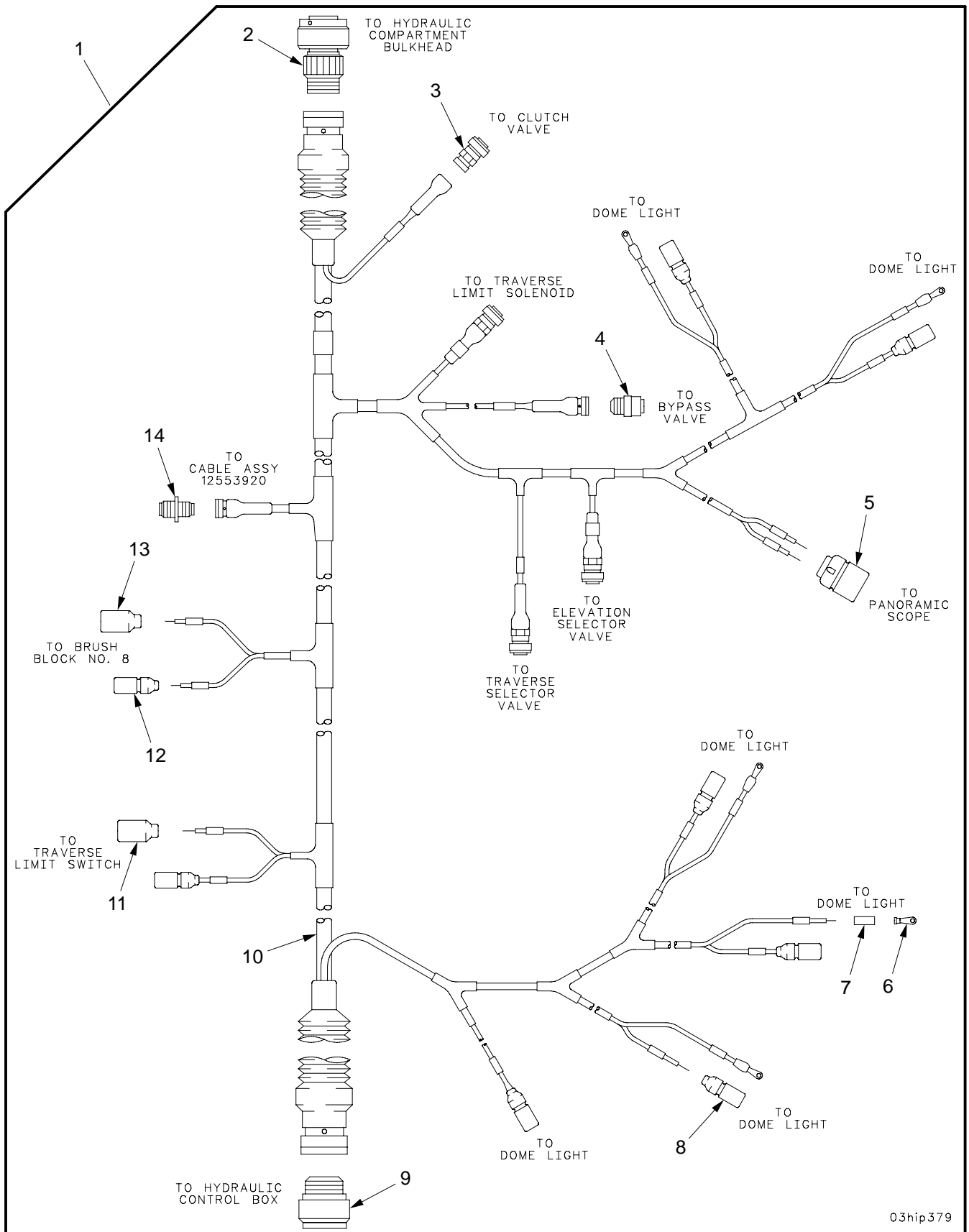
Figure 77. Wiring Harness W62A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0311 WIRING HARNESS W62A	
					FIGURE 77 WIRING HARNESS W62A	
1	PAOOO	6150-01-430-9186	19200	12977127	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		81349	D38999/46WD5SN	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZZ		19207	12361681-2	.CONNECTOR, PLUG, ELEC.....	5
4	XAOZZ		19207	12361680-2	.CONNECTOR.....	1
5	XAOZZ		96906	MS3450W22-19S	.CONNECTOR, RECEPTACL.....	1
6	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	1
7	XAOZZ		81349	M27500-16ML3T08	.CABLE, POWER, ELECTRI.....	1
8	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
9	PAOZZ	5305-00-889-2999	96906	MS35206-217	SCREW, MACHINE.....	4
10	PAOZZ	5310-00-950-1310	96906	MS27183-4	WASHER, FLAT.....	4
11	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER, LOCK.....	4
12	PAOZZ	5310-00-934-9739	96906	MS35649-242	NUT, PLAIN, HEXAGON.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

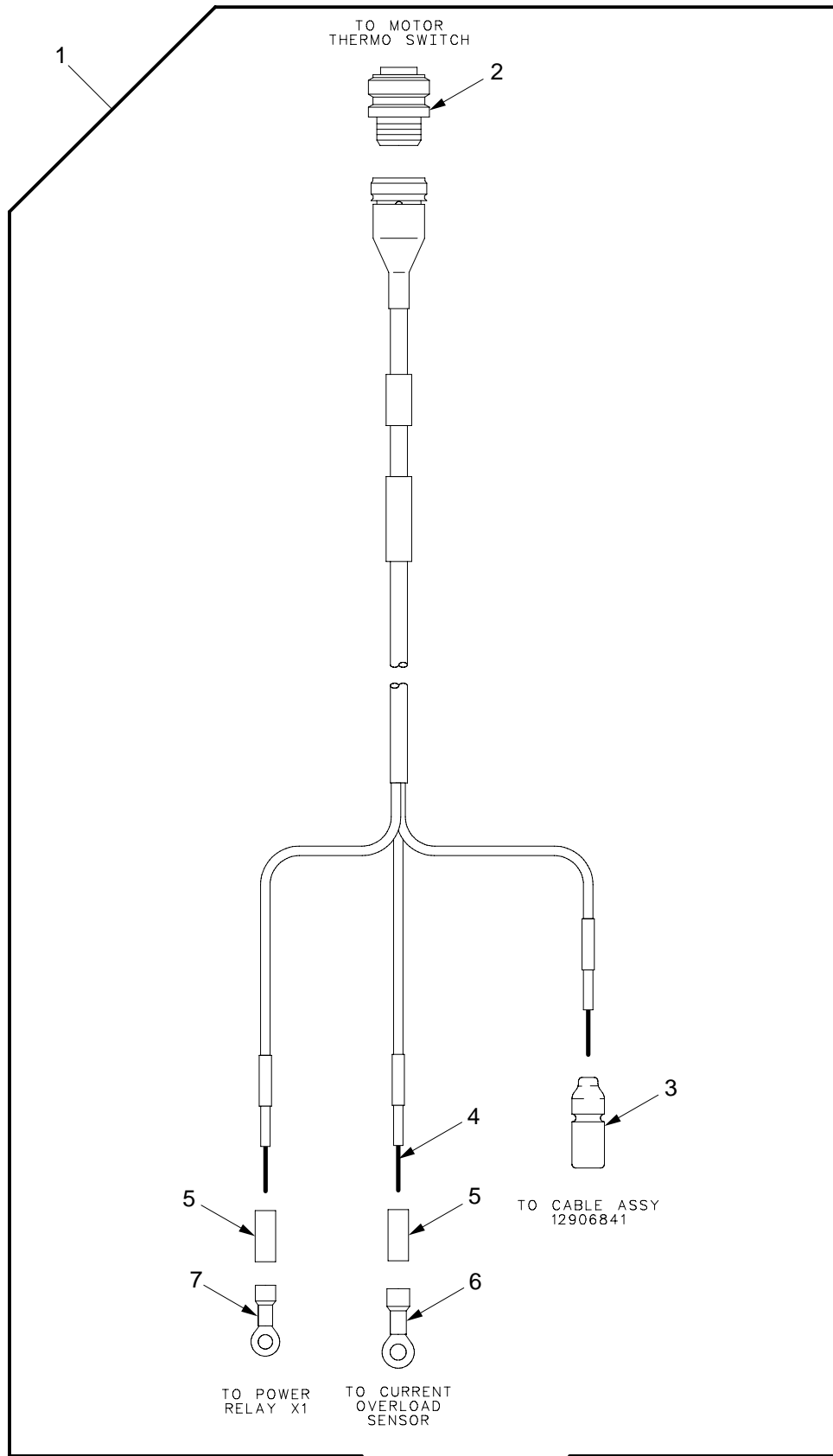


03hip379

Figure 78. Wiring Harness W64

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0312 WIRING HARNESS W64	
					FIGURE 78 WIRING HARNESS W64	
1	PAOOO	6150-01-316-9255	19200	12906854	WIRING HARNESS, BRAN.....	1
2	XAOZZ		19207	12361681-2	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZZ		19207	12361682-1	.CONNECTOR.....	4
4	XAOZZ		96906	MS3459W10SL4S	.CONNECTOR, PLUG.....	1
5	PAOZZ	5935-00-767-7936	96906	MS27145-1	.CONNECTOR, PLUG, ELEC.....	1
6	PAOZZ	5940-01-507-0329	96906	MS25036-154	.TERMINAL, LUG.....	5
7	MOOZZ		81349	M23053/4-201-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	1
8	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	7
9	XAOZZ		81349	D38999/47WJ19SN	.CONNECTOR, PLUG.....	1
10	XAOZZ		81349	M81044/12-12-9	.WIRE, ELECTRICAL.....	1
11	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	1
12	PAOZZ	5935-00-167-7775	96906	MS27144-1	.CONNECTOR, PLUG, ELEC.....	10
13	PAOZZ	5935-00-462-6603	96906	MS27142-2	.CONNECTOR, PLUG, ELEC.....	1
14	XAOZZ		96906	MS3451W10SL-4P	.CONNECTOR, PLUG.....	1

END OF FIGURE

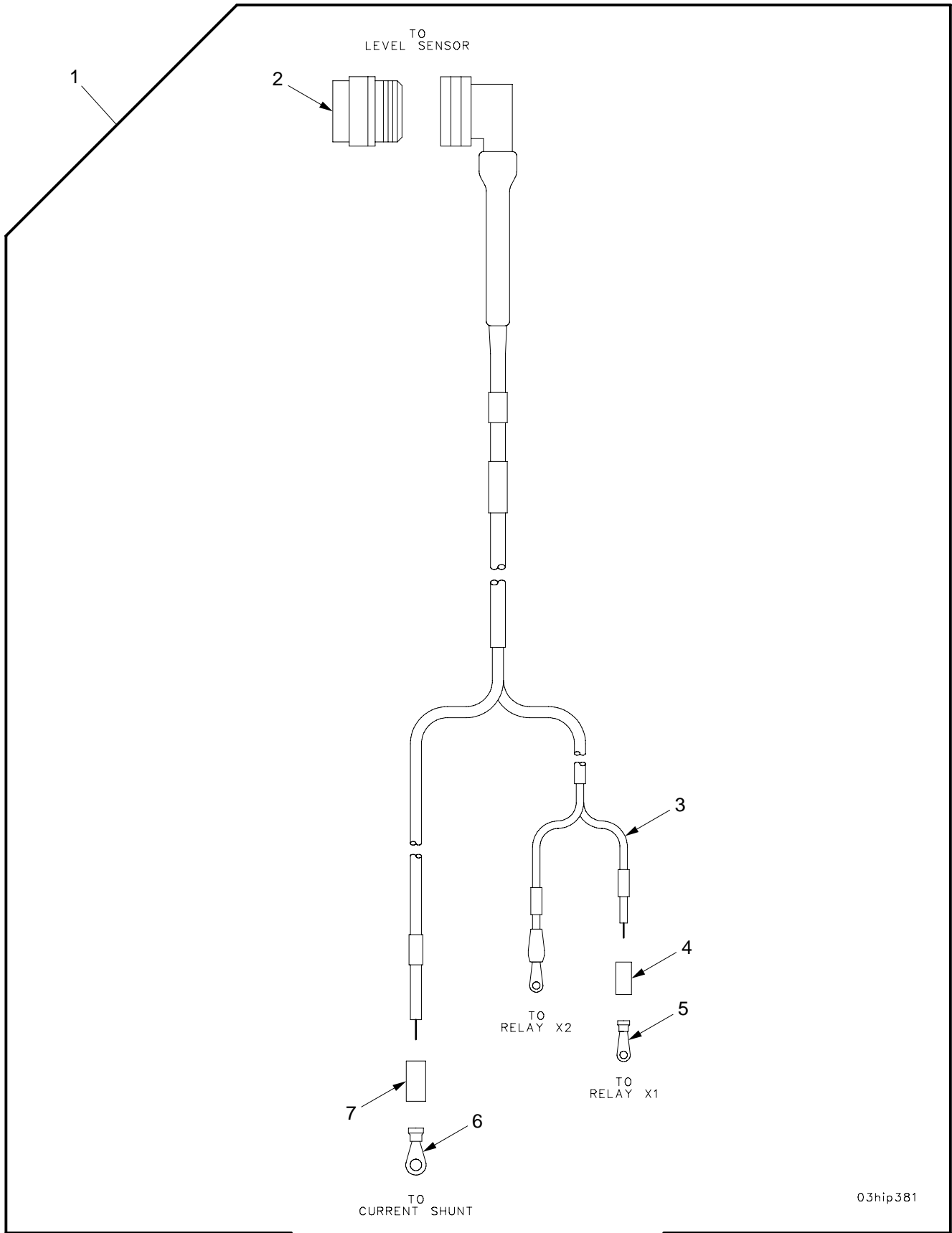


03hip380

Figure 79. Wiring Harness W54

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0313 WIRING HARNESS W54 FIGURE 79 WIRING HARNESS W54	
1	PAOOO	6150-01-365-5521	19200	12906844	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		96906	MS27467T11B4S	.CONNECTOR, PLUG.....	1
3	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
4	XAOZZ		81349	M81044/12-20-9	.WIRE, ELECTRICAL.....	1
5	MOOZZ		81349	M23053/4-102-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-102-0.....	1
6	PAOZZ	5940-00-557-1629	96906	MS25036-149	.TERMINAL, LUG.....	1
7	PAOZZ	5940-00-204-8966	96906	MS25036-102	.TERMINAL, LUG.....	1

END OF FIGURE



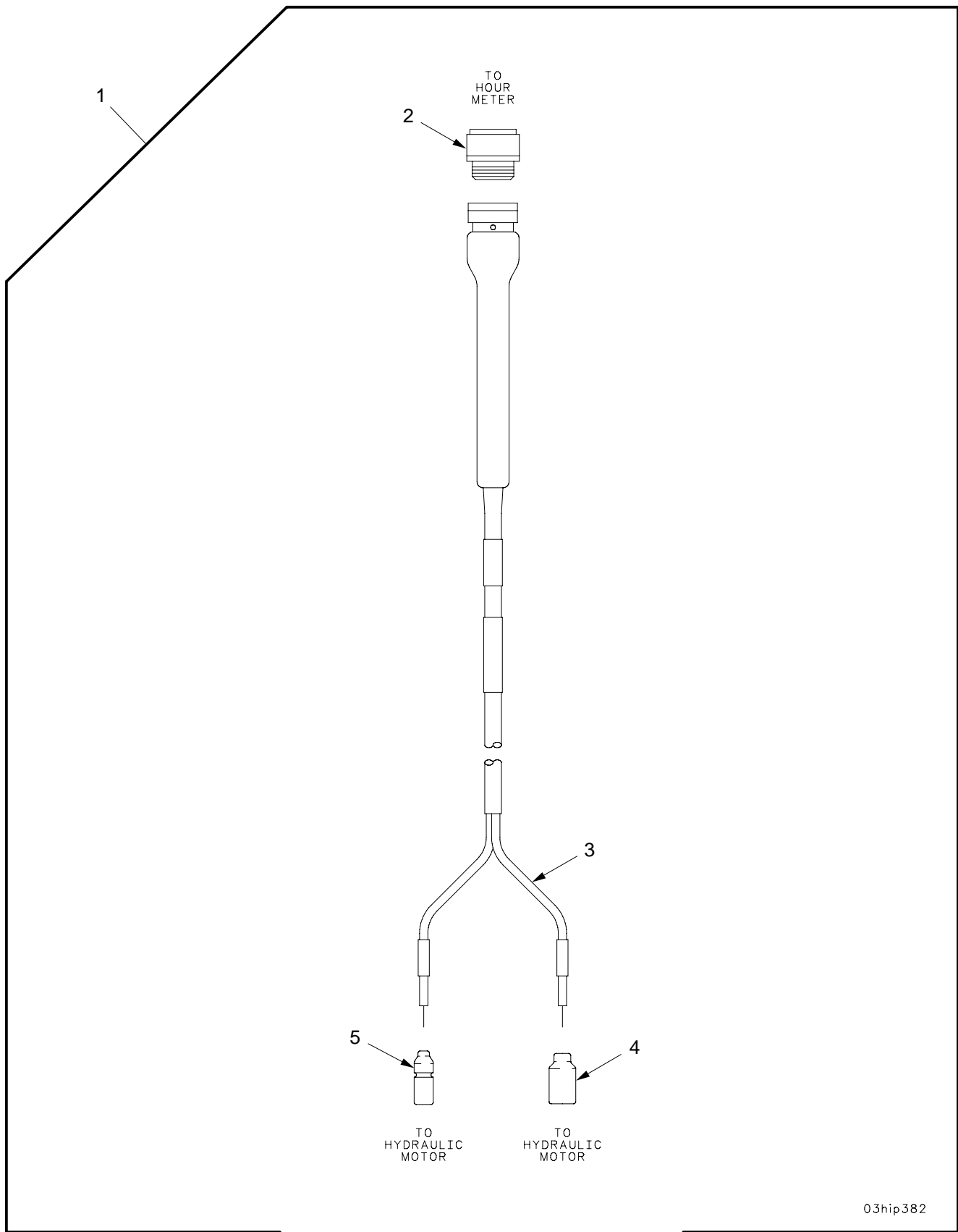
03hip381

Figure 80. Wiring Harness W59

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0314 WIRING HARNESS W59	
					FIGURE 80 WIRING HARNESS W59	
1	PAOOO	6150-01-365-5522	19200	12906849	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		96906	MS3476W8-33S	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZZ		81349	M81044/12-20-9	.WIRE, ELECTRICAL.....	1
4	MOOZZ		81349	M23053/4-201-0	.INSULATION SLEEVING MAKE FROM	1
					SLEEVING, P/N M23053/4-201-0.....	
5	PAOZZ	5940-00-813-0698	96906	MS25036-101	.TERMINAL, LUG.....	2
6	PAOZZ	5940-00-113-9826	96906	MS25036-114	.TERMINAL, LUG.....	1
7	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM	1
					SLEEVING, P/N M23053/4-202-0.....	

END OF FIGURE



03hip382

Figure 81. Wiring Harness W60

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0315 WIRING HARNESS W60	
					FIGURE 81 WIRING HARNESS W60	
1	PAOOO	6150-01-365-5523	19200	12906850	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		96906	MS3456W10SL3S	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZZ		81349	M81044/12-16-9	.WIRE, ELECTRICAL.....	1
4	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	1
5	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE

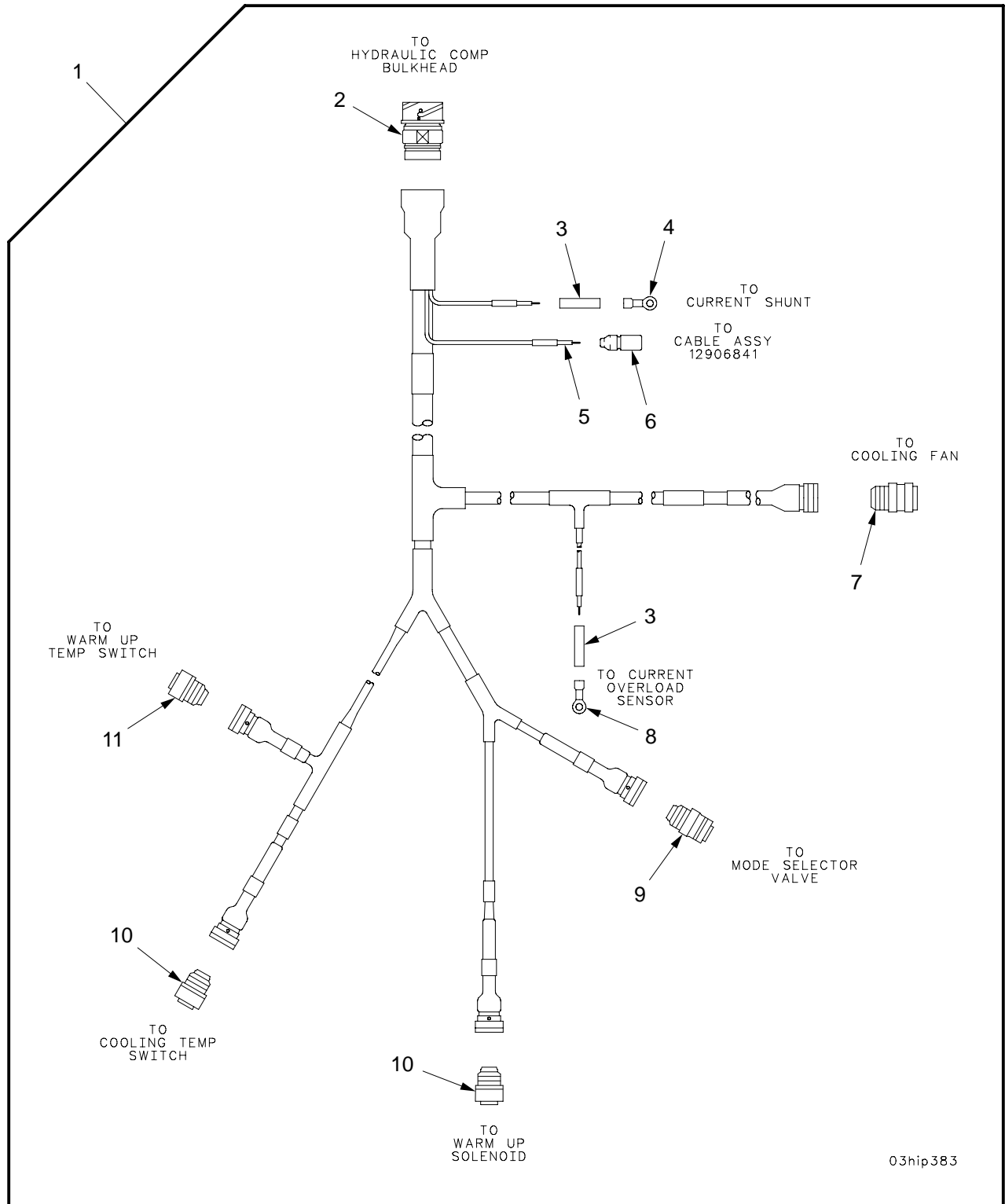
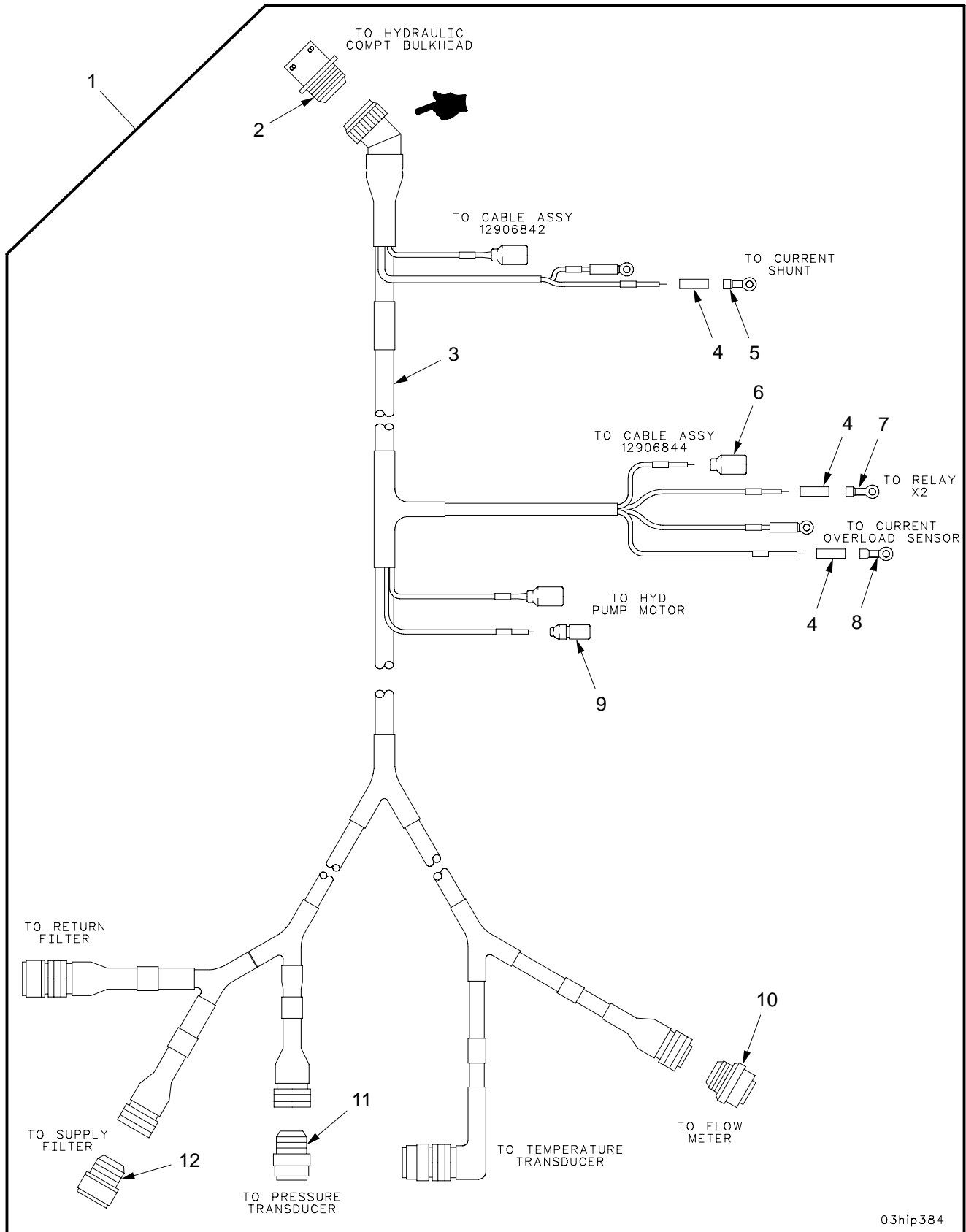


Figure 82. Wiring Harness W52

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0316 WIRING HARNESS W52	
					FIGURE 82 WIRING HARNESS W52	
1	PAOOO	6150-01-320-5577	19200	12906842	WIRING HARNESS, BRAN.....	1
2	XAOZZ		19207	12361689-8	.CONNECTOR.....	1
3	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-202-0.....	1
4	PAOZZ	5940-00-113-9826	96906	MS25036-114	.TERMINAL, LUG.....	1
5	XAOZZ		81349	M81044/12-16-9	.WIRE, ELECTRICAL.....	1
6	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
7	XAOZZ		96906	MS27467T11B98S	.CONNECTOR, PLUG,.....	1
8	PAOZZ	5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG.....	1
9	XAOZZ		96906	MS3459W10SL4S	.CONNECTOR, PLUG.....	1
10	XAOZZ		96906	MS3456W10SL4S	.CONNECTOR, PLUG,.....	2
11	XAOZZ		96906	MS3456W10SL3S	.CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE



03hip384

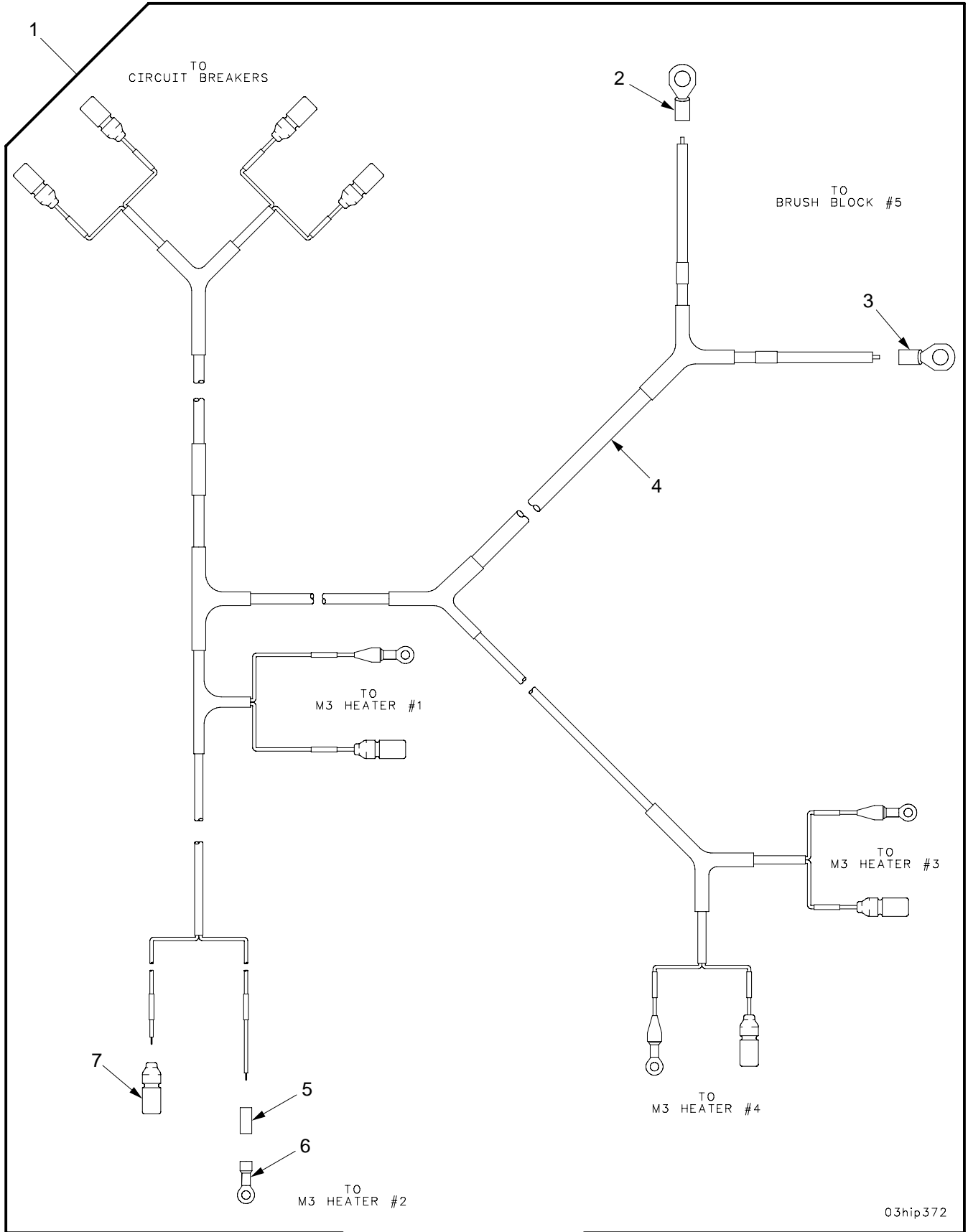
Figure 83. Wiring Harness W51

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0317 WIRING HARNESS W51	
					FIGURE 83 WIRING HARNESS W51	
1	PAOOO	6150-01-316-9251	19200	12906841	CABLE ASSEMBLY, SPEC.....	1
2	XAOZZ		96906	MS27656T19B32S	.CONNECTOR,.....	1
3	XAOZZ		81349	M81044/12-20-9	.WIRE, ELECTRICAL.....	1
4	MOOZZ		81349	M23053/4-202-0	.INSULATION SLEEVING MAKE FROM	1
					SLEEVING, P/N M23053/4-202-0.....	
5	PAOZZ	5940-00-143-4771	96906	MS25036-103	.TERMINAL, LUG.....	2
6	PAOZZ	5935-00-115-2306	96906	MS27142-3	.CONNECTOR, PLUG, ELEC.....	3
7	PAOZZ	5940-00-113-8179	96906	MS25036-107	.TERMINAL, LUG.....	1
8	PAOZZ	5940-00-143-4774	96906	MS25036-153	.TERMINAL, LUG.....	2
9	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1
10	XAOZZ		96906	MS3116E8-4S	.CONNECTOR, PLUG, ELEC.....	1
11	XAOZZ		96906	MS3476W10-6S	.CONNECTOR, PLUG, ELEC.....	2
12	XAOZZ		96906	MS3456W10SL3S	.CONNECTOR, PLUG, ELEC.....	2

END OF FIGURE

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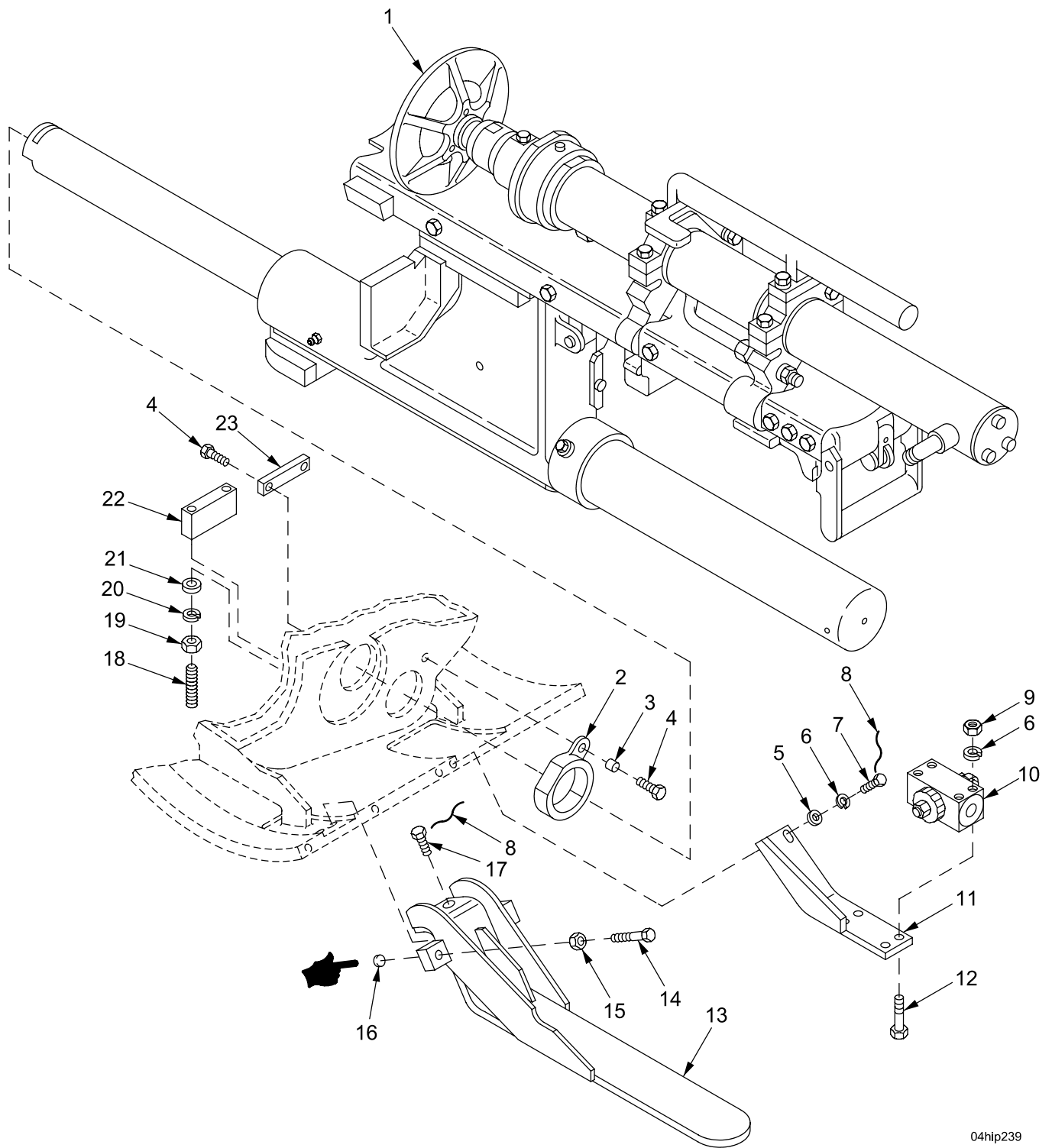


03hip372

Figure 84. Wiring Harness W67

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0318 WIRING HARNESS W67	
					FIGURE 84 WIRING HARNESS W67	
1	PAOOO	6150-01-316-9254	19200	12906857	WIRING HARNESS, BRAN.....	1
2	XAOZZ		96906	MS20659-142	. TERMINAL, LUG.....	1
3	XAOZZ		96906	MS20659-129	. TERMINAL, LUG.....	1
4	XAOZZ		19207	12293251-1	. WIRE, ELECTRICAL.....	1
5	MOOZZ		81349	M23053/4-202-0	. INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-202-0.....	1
6	PAOZZ	5940-00-143-4777	81343	AS25036-157	. TERMINAL, LUG.....	4
7	PAOZZ	5935-00-167-7775	96906	MS27144-1	. CONNECTOR, PLUG, ELEC.....	8

END OF FIGURE



04hip239

Figure 85. Loader Rammer and Installation Components

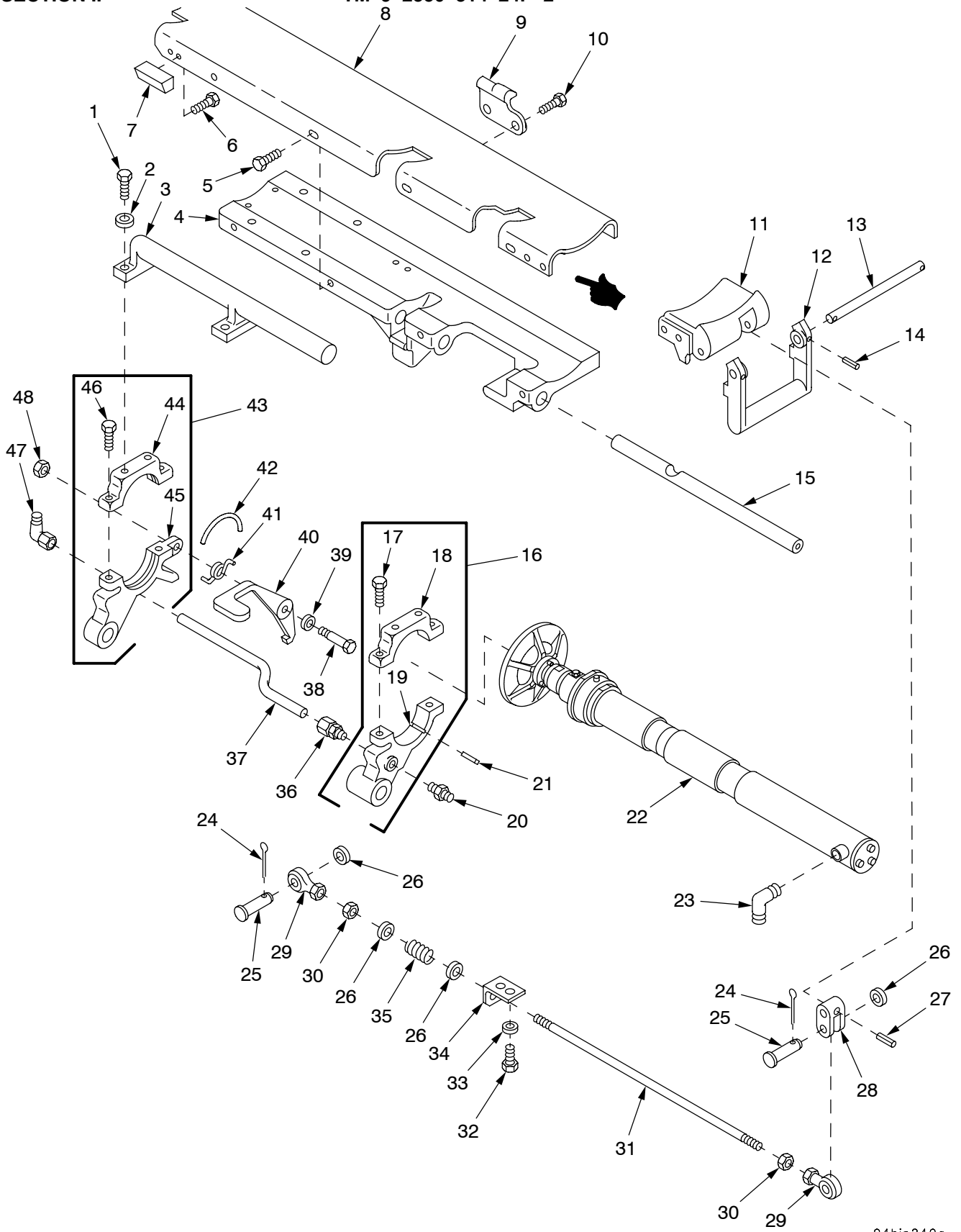
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 04 LOADER RAMMER AND INSTALLATION COMPONENTS	
					FIGURE 85 LOADER RAMMER AND INSTALLATION COMPONENTS	
1	AFFFF		19200	12948197	ASSEMBLY, RAMMER FOR PARTS SEE GROUP 0401.....	1
2	PAFZZ	1025-00-111-2741	19200	11605245	BUMPER, RAMMER.....	1
3	PAFZZ	5365-00-111-2742	19207	11605370	SPACER, SLEEVE.....	1
4	PAFZZ	5305-01-434-2949	80204	B1821AH038F100N	SCREW, CAP, HEXAGON H.....	3
5	PAOZZ	5310-01-280-5796	96906	MS27183-57	WASHER, FLAT.....	2
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	6
7	PAOZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW, CAP, HEXAGON H MAKE FROM WIRE, P/N MS20995F41.....	2
8	MOOZZ		96906	MS20995F41	WIRE, NONELECTRICAL.....	1
9	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT, PLAIN, HEXAGON.....	4
10	PAOZZ	4820-01-439-1792	19200	12979824	VALVE, CHECK.....	1
11	PAOZZ	5340-01-072-9232	19204	12012204	BRACKET, ANGLE.....	1
12	PAOZZ	5305-01-421-8213	80204	B1821AH038C325N	SCREW, CAP, HEXAGON H.....	4
13	PAOZZ	5340-00-436-4853	19207	11652725	BRACKET, MOUNTING.....	1
14	PAOZZ	5305-00-152-6331	80204	B1821BH038C175D	SCREW, CAP, HEXAGON H.....	2
15	PAOZZ	5310-00-891-1754	96906	MS35691-18	NUT, PLAIN, HEXAGON.....	2
16	PAOZZ	5365-01-560-5004	19207	13015224	PAD.....	2
17	PAOZZ	5305-01-453-6814	80204	B1821AH038C125D	SCREW, CAP, HEXAGON H.....	2
18	PAOZZ	5305-00-144-0396	80205	MS51966-167	SETSCREW.....	2
19	PAOZZ	5310-00-943-2141	96906	MS51968-15	NUT, PLAIN, HEXAGON.....	2
20	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	2
21	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER, FLAT.....	2
22	PAOZZ	1025-00-111-2728	19207	11604786	BLOCK, POSITIONING, R.....	1
23	PAFZZ	3040-00-111-2729	19204	11604788	PLATE, RETAINING, SHA.....	1

END OF FIGURE

SECTION II

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C02

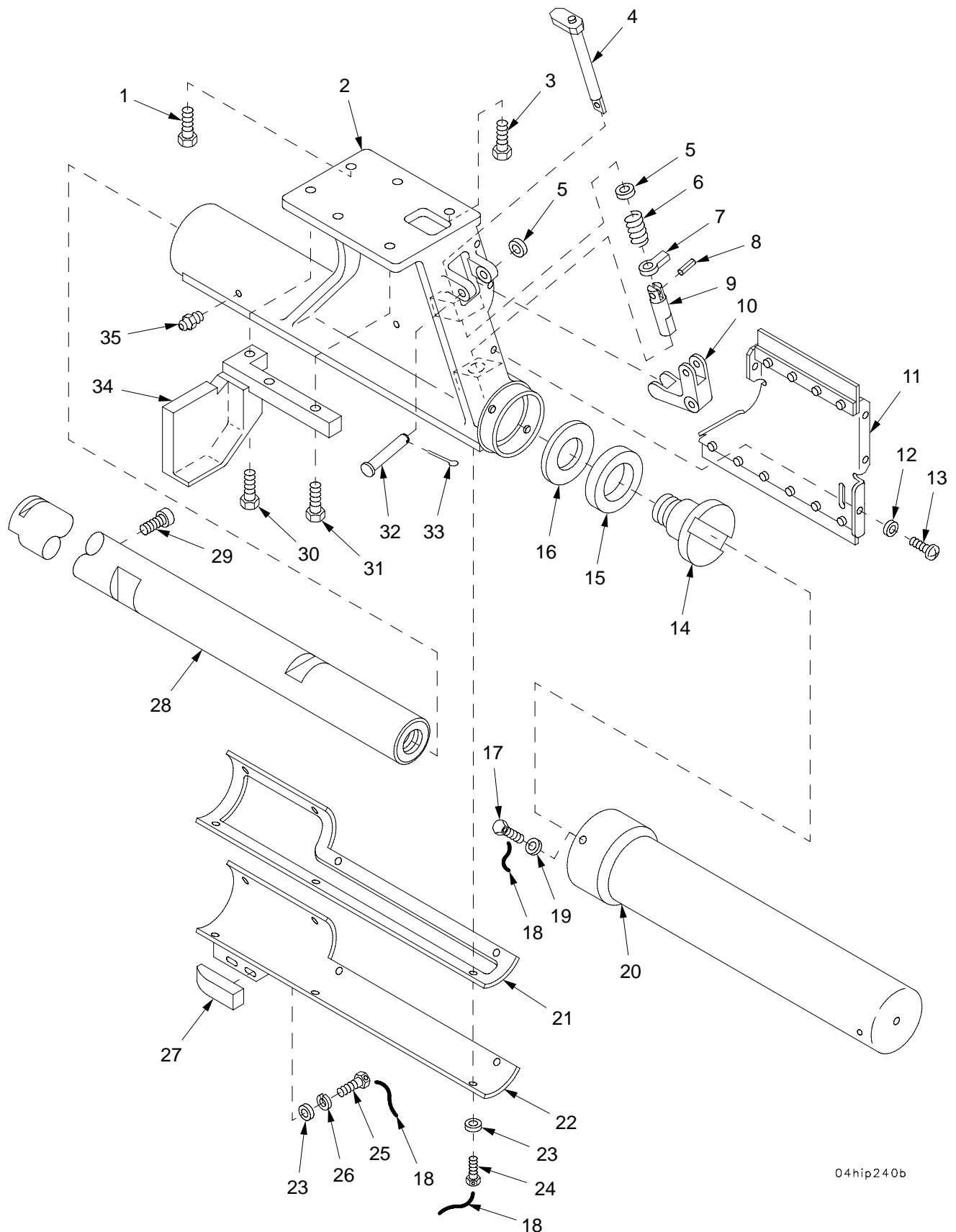


04hip240a

Figure 86. Loader Rammer Assembly 12948197

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0401 LOADER RAMMER ASSEMBLY	
					FIGURE 86 LOADER RAMMER ASSEMBLY	
					12948197	
1	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....	4
2	PAFZZ	5310-00-865-9513	19200	10910174-1	WASHER,FLAT.....	4
3	PAFZZ	1025-01-021-9790	19200	11652742	HANDLE,RAMMER.....	1
4	PAFZZ	1025-01-079-4682	19200	12012185	SUPPORT,RAMMER,TRAY.....	1
5	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW,CAP,HEXAGON H.....	11
6	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW,CAP,HEXAGON H.....	2
7	PAOZZ	5340-01-021-0810	19207	11665271	BRACKET,MOUNTING.....	1
8	PAOZZ	1025-01-019-7138	19207	11664780	TRAY,LOADER-RAMMER.....	1
9	PAOZZ	5342-00-111-2725	19207	11604776	LATCH,CYLINDER,RAMM.....	1
10	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	2
11	PAOZZ	5340-00-111-2720	19207	11604770	BRACKET,MOUNTING.....	1
12	PAOZZ	1025-00-111-2724	19207	11604775	HANDLE,SWITCH ACTUA.....	1
13	PAOZZ	5315-00-116-1501	19207	11604778	PIN,STRAIGHT,HEADLE.....	1
14	PAOZZ	5315-00-810-3701	80205	MS16562-36	PIN,SPRING.....	2
15	PAFZZ	5340-01-018-9184	19204	8449180	POST,ELECTRICAL-MEC.....	1
16	PAFFF	3040-01-018-9182	19204	8449181	BRACKET,EYE,NONROTA.....	1
17	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	.SCREW,CAP,HEXAGON H.....	2
18	XAFZZ		19204	8449181-2	.CAP,SUPPORT.....	1
19	XAFZZ		19204	8449181-1	.SUPPORT,REAR,RAMMER.....	1
20	PAOZZ	4730-00-441-8700	96906	MS51500A8-4	ADAPTER,STRAIGHT,PI.....	1
21	PAFZZ	5315-00-729-9028	96906	MS20066-79	KEY,MACHINE.....	1
22	PAFFF	1025-00-115-0627	19207	11643725	CYLINDER ASSEMBLY,L RAMMER FOR	1
					PARTS SEE GROUP 040101.....	
23	PAFZZ	4730-00-273-6686	96906	MS51504A8-8	ELBOW,PIPE TO TUBE.....	1
24	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN,COTTER.....	2
25	PAOZZ	5315-00-023-4498	96906	MS20392-4C35	PIN,STRAIGHT,HEADED.....	2
26	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	4
27	PAOZZ	5315-00-240-1008	96906	MS16562-42	PIN,SPRING.....	1
28	PAOZZ	1025-00-111-2731	19207	11604790	LEVER,ROD,RAMMER.....	1
29	PAOZZ	3120-00-999-0697	19207	7966974	BEARING,PLAIN,ROD E.....	2
30	PAOZZ	5310-00-905-4600	96906	MS51968-6	NUT,PLAIN,HEXAGON.....	2
31	PAOZZ	5306-00-118-2943	19207	11604784	ROD,THREADED END.....	1
32	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	2
33	PAOZZ	5310-00-755-4866	19207	10941915-1	WASHER,FLAT.....	2
34	PAOZZ	5340-00-111-2732	19207	11604791	BRACKET,ANGLE.....	1
35	PAOZZ	5360-00-143-0529	96906	MS24585-294	SPRING,HELICAL,COMP.....	1
36	PAOZZ	4730-00-833-0508	96906	MS51819-7	ADAPTER,STRAIGHT,PI.....	1
37	PAOZZ	4710-00-111-2744	19207	11643847	TUBE,BENT,METALLIC.....	1
38	PAOZZ	5306-01-019-7302	19204	11652745	BOLT,SHOULDER.....	1
39	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	1
40	PAOZZ	5340-01-018-9185	19204	11652748	LEVER,LOCK-RELEASE.....	1
41	PAOZZ	5360-01-020-4184	19204	11652747	SPRING,HELICAL,TORS.....	1
42	PAFZZ	5325-00-872-0935	19207	10954667	RING,RETAINING.....	2
43	PAFFF	1025-01-018-9183	19204	11652744	SUPPORT ASSEMBLY,RA.....	1
44	XAFZZ		19204	11652744-2	.CAP,RAMMER.....	1
45	XAFZZ		19204	11652744-1	.SUPPORT,RAMMER.....	1
46	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	.SCREW,CAP,HEXAGON H.....	2
47	PAOZZ	4730-00-127-4461	96906	MS51815-6	ELBOW,PIPE TO TUBE.....	1
48	PAOZZ	5310-00-891-1751	96906	MS35691-22	NUT,PLAIN,HEXAGON.....	1

END OF FIGURE

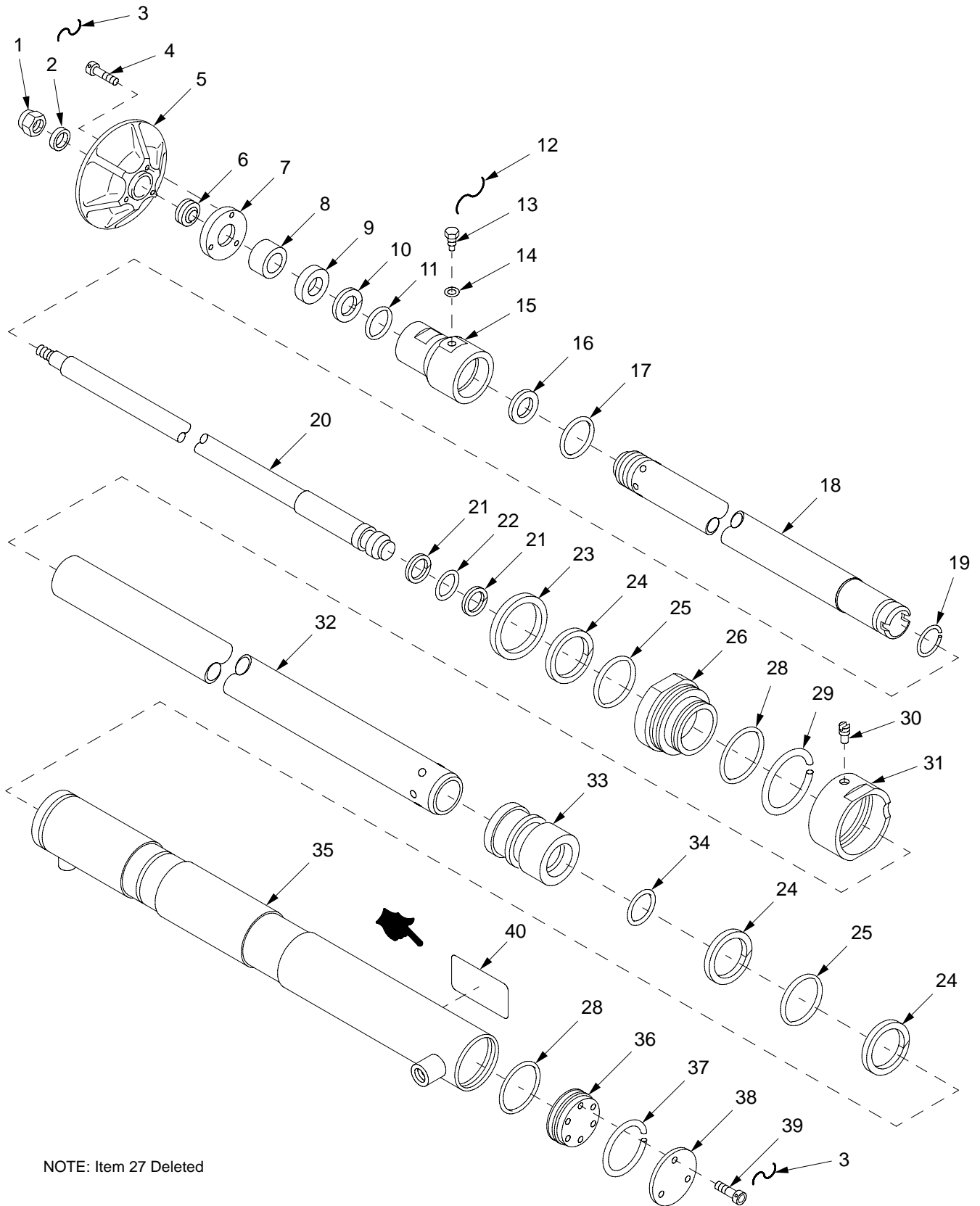


04hip240b

Figure 87. Loader Rammer Assembly 12948197 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0401 LOADER RAMMER ASSEMBLY	
					FIGURE 87 LOADER RAMMER ASSEMBLY	
					12948197 (CONTINUED)	
1	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	2
2	PAFZZ	1025-01-412-8990	19204	12012182-1	SUPPORT, RAMMER.....	1
3	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	2
4	PAOZZ	1025-00-111-2736	19207	11604806	ACTUATOR, SWITCH, RAM.....	1
5	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
6	PAOZZ	5360-00-111-2733	19207	11604792	SPRING, HELICAL, COMP.....	1
7	PAOZZ	5355-00-111-2745	19204	11643848	POINTER, DIAL.....	1
8	PAOZZ	5315-00-845-9889	96906	MS16562-135	PIN, SPRING.....	1
9	PAOZZ	5315-00-111-2726	19207	11604779	PIN, SHOULDER, HEADLE.....	1
10	PAOZZ	1025-00-111-2723	19207	11604774	LEVER, ACTUATING, LOC.....	1
11	PAOZZ	1025-00-111-2747	19200	11643851	COVER ASSEMBLY.....	1
12	PAOZZ	5310-00-809-8546	96906	MS27183-8	WASHER, FLAT.....	5
13	PAOZZ	5305-00-984-6207	96906	MS35206-260	SCREW, MACHINE.....	5
14	PAFZZ	5305-00-111-2740	19207	11605244	SCREW, SHOULDER.....	1
15	PAFZZ	5365-00-111-2739	19204	11605243	BUSHING, NONMETALLIC.....	1
16	PAFZZ	5310-00-117-4740	19207	11605242	WASHER, FLAT.....	1
17	PAFZZ	5305-01-453-6807	80204	B1821AH025C038D	SCREW, CAP, HEXAGON H.....	4
18	MOOZZ		81346	ASTM A641	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N ASTMA461.....	1
19	PAFZZ	5310-00-705-7352	19207	7057352	WASHER, SPRING TENSI.....	4
20	PAFZZ	1025-00-111-2748	19207	11643857	COVER ASSEMBLY.....	1
21	PAOZZ	5330-00-111-2734	19204	11604793	GASKET.....	1
22	PAOZZ	5340-01-414-3003	19204	12012183-1	COVER, ACCESS.....	1
23	PAOZZ	5310-00-809-3078	96906	MS27183-11	WASHER, FLAT.....	9
24	PAOZZ	5305-01-413-8540	80204	B1821AH025C050D	SCREW, CAP, HEXAGON H.....	7
25	PAOZZ	5305-01-453-6864	80204	B1821AH025C088D	SCREW, CAP, HEXAGON H.....	2
26	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	2
27	PAOZZ	5340-01-055-2788	19207	12012203	CLAMP, BRIDGE.....	1
28	PAFZZ	3040-00-111-2719	19207	11604763	SHAFT, STRAIGHT.....	1
29	PAFZZ	5305-00-111-2750	19207	11604783	SCREW, CAP, SOCKET HE.....	1
30	PAFZZ	5305-01-423-6697	80204	B1821AH038C200N	SCREW, CAP, HEXAGON H.....	1
31	PAFZZ	5305-01-434-2947	80204	B1821AH038C225N	SCREW, CAP, HEXAGON H.....	2
32	PAOZZ	5315-00-903-5932	96906	MS20392-5C61	PIN, STRAIGHT, HEADED.....	1
33	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN, COTTER.....	1
34	PAFZZ	1025-01-440-7473	19200	12940902	STOP, RAMMER.....	1
35	PAFZZ	4730-00-172-0049	81343	AS15006-1	FITTING, LUBRICATION.....	2

END OF FIGURE

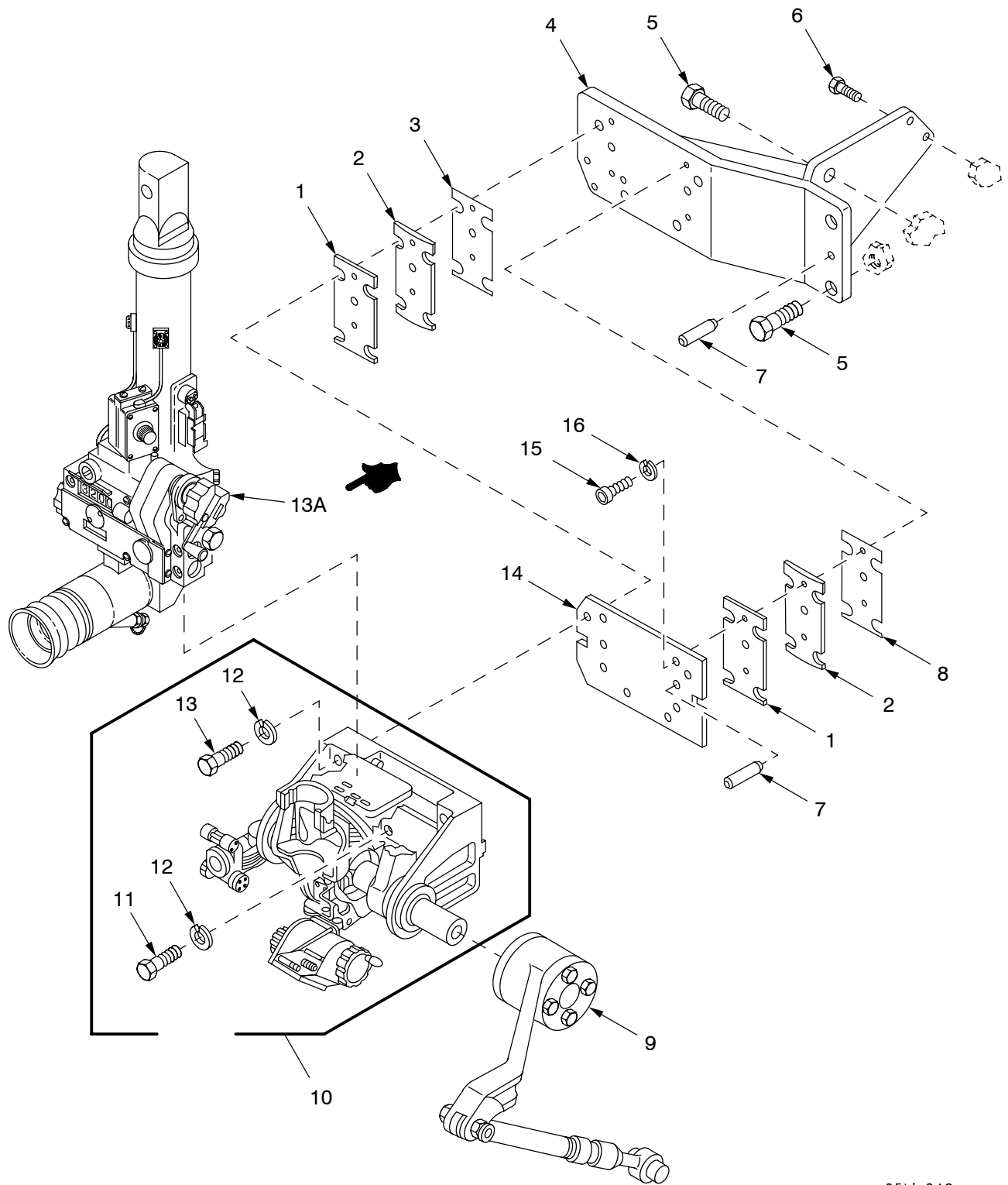


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Figure 88. Rammer Cylinder Assembly 11643725

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 040101 RAMMER CYLINDER ASSEMBLY	
					FIGURE 88 RAMMER CYLINDER ASSEMBLY 11643725	
1	PAFZZ	5310-00-868-8062	19207	8712289-3	NUT, SELF-LOCKING, CO.....	1
2	PAFZZ	5365-00-869-8827	19207	10954479	SPACER, SLEEVE.....	1
3	MFFZZ		81346	ASTM A641	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N ASTM A461.....	1
4	PAFZZ	5305-00-891-8885	80205	MS24678-8	SCREW, CAP, SOCKET HE.....	3
5	PAFZZ	3130-00-869-8832	19207	10954485	CAP, PILLOW BLOCK.....	1
6	PAFZZ	3120-00-869-8818	19207	10947129	BEARING, PLAIN, SELF-.....	1
7	PAFZZ	3110-00-869-8834	19207	10954491	COLLAR, BEARING.....	1
8	PAFZZ	1025-00-869-8826	19207	10954478	CAP, BEARING.....	1
9	KFFZZ		19200	12940914-1	WIPER PART OF KIT P/N 5910813.....	1
10	KFFZZ		96906	MS28774-210	RETAINER, PACKING PART OF KIT P/N 5910813.....	1
11	KFFZZ		96906	MS28775-210	PACKING, PREFORMED PART OF KIT P/N 5910813.....	1
12	MFFZZ		96906	MS20995F41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	1
13	PAFZZ	5365-00-869-8830	19207	10954483	PLUG, MACHINE THREAD.....	1
14	KFFZZ		96906	MS29512-02	PACKING PART OF KIT P/N 5910813.....	1
15	PBFZZ	1025-00-869-8820	19207	10954471	HOUSING, END, OUTER P.....	1
16	PAFZZ	5310-00-869-8837	19207	10954597	WASHER, FLAT.....	1
17	KFFZZ		19200	9399093-2	PACKING PART OF KIT P/N 5910813.....	1
18	XAFZZ		19200	11643722	TUBE.....	1
19	PAFZZ	5325-00-869-8825	19207	10954476-3	RING, RETAINING.....	1
20	PAFZZ	3040-00-115-0628	19207	11643726	PISTON, LINEAR ACTUA.....	1
21	KFFZZ		96906	MS28774-115	RETAINER, PACKING PART OF KIT P/N 5910813.....	2
22	KFFZZ		96906	MS28775-115	PACKING, PREFORMED PART OF KIT P/N 5910813.....	1
23	KFFZZ		19200	12940914-2	WIPER PART OF KIT P/N 5910813.....	1
24	KFFZZ		96906	MS28774-327	RETAINER PART OF KIT P/N 5910813.....	3
25	KFFZZ		96906	MS28775-327	PACKING PART OF KIT P/N 5910813.....	2
26	PAFZZ	1025-01-398-6707	19207	10954474	GUIDE, RAMMER CYLIND.....	1
28	KFFZZ		19200	9399092	PACKING PART OF KIT P/N 5910813.....	2
29	PAFZZ	5325-00-869-8823	19207	10954476-1	RING, RETAINING.....	1
30	PAFZZ	5305-00-901-0226	19207	10954482	SETSCREW.....	1
31	PAFZZ	5365-00-869-8822	19207	10954475	RING, EXTERNALLY THR.....	1
32	XAFZZ		19200	11643723	TUBE.....	1
33	PAFZZ	3120-00-115-0625	19207	11643720	BUSHING, SLEEVE.....	1
34	KFFZZ		19200	9399093-1	PACKING PART OF KIT P/N 5910813.....	1
35	XAFZZ		19200	11643727	CYLINDER.....	1
36	PAFZZ	3040-00-928-3798	19200	10954477	HEAD, LINEAR ACTUATI.....	1
37	PAFZZ	5325-00-869-8824	19207	10954476-2	RING, RETAINING.....	1
38	PAFZZ	3040-01-441-6467	19204	11643719	PLATE, CYLINDER, RAM.....	1
39	PAFZZ	5305-00-273-7458	80205	MS24678-19C	SCREW, CAP, SOCKET HE.....	3
40	PCOZZ	7690-01-473-8887	19200	9399197	DECAL.....	1
KIT	PCFZZ	1090-00-933-2235	19204	5910813	PARTS KIT, SEAL REPL.....	1
					WIPER (1) 88-9	
					RETAINER, PACKING (1) 88-10	
					PACKING, PREFORMED (1) 88-11	
					PACKING (1) 88-14	
					PACKING (1) 88-17	
					RETAINER, PACKING (2) 88-21	
					PACKING, PREFORMED (1) 88-22	
					WIPER (1) 88-23	
					RETAINER (3) 88-24	
					PACKING (2) 88-25	
					PACKING (2) 88-28	
					PACKING (1) 88-34	

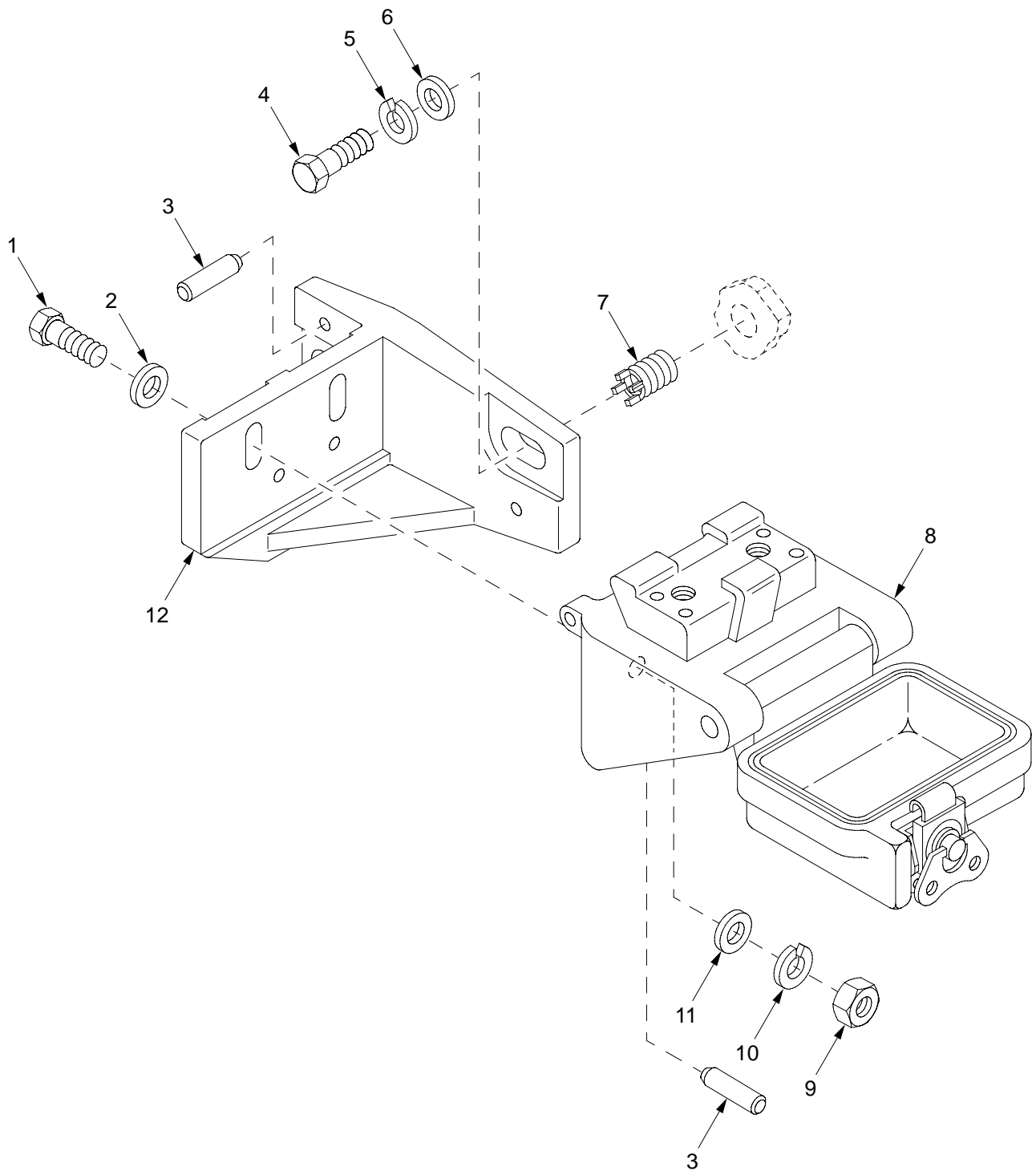


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Figure 89. Sighting Equipment

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 05 SIGHTING EQUIPMENT AND 0501 M145A1 MOUNT FIGURE 89 SIGHTING EQUIPMENT	
1	PADZZ	1025-01-070-3188	19200	8267717	STRIP.....	2
2	PADZZ	1025-01-070-3187	19207	8267716	STRIP.....	2
3	PADZZ	5365-01-355-2719	19200	8215863-1	SHIM PART OF KIT P/N 12948198.....	1
4	PADZZ	5340-01-355-0967	19200	12553663	BRACKET,MOUNTING.....	1
5	PADZZ	5305-00-904-4008	80204	B1821BH100F225N	SCREW,CAP,HEXAGON H.....	4
6	PADZZ	5305-00-719-5221	80204	B1821BH050F150N	SCREW,CAP,HEXAGON H.....	2
7	PADZZ	5315-00-059-5837	96906	MS16555-378	PIN,STRAIGHT,HEADLE.....	3
8	PADZZ	5365-01-080-4206	19200	8215863	SHIM PART OF KIT P/N 12948198.....	1
9	PAODD	1030-01-317-9117	19200	12563124	LINKAGE ASSEMBLY FOR PARTS SEE GROUP 0502.....	1
10	PAODD	1240-01-313-6842	19200	8267701-1	MOUNT,TELESCOPE FOR PARTS SEE TM 9-1240-401-34&P.....	1
11	PAOZZ	5305-00-947-7047	96906	MS35308-472	.SCREW,CAP,HEXAGON H.....	2
12	PAOZZ	5310-00-937-0453	96906	MS35338-145	.WASHER,LOCK.....	4
13	PAOZZ	5305-00-944-8299	96906	MS35308-474	.SCREW,CAP,HEXAGON H.....	2
13A	PAODD	1240-00-106-7754	19200	11739510	TELESCOPE,PANORAMIC.....	1
14	PADZZ	5340-01-355-1183	19200	8267705	PLATE,MOUNTING.....	1
15	PADZZ	5305-00-983-6663	96906	MS16998-46	SCREW,CAP,SOCKET HE.....	4
16	PADZZ	5310-01-228-0597	96906	MS51415-5	WASHER,LOCK.....	4
KIT	PADZZ	5365-01-366-1429	19200	12948198	SHIM SET..... SHIM (1) 89-3 SHIM (1) 89-8	1

END OF FIGURE



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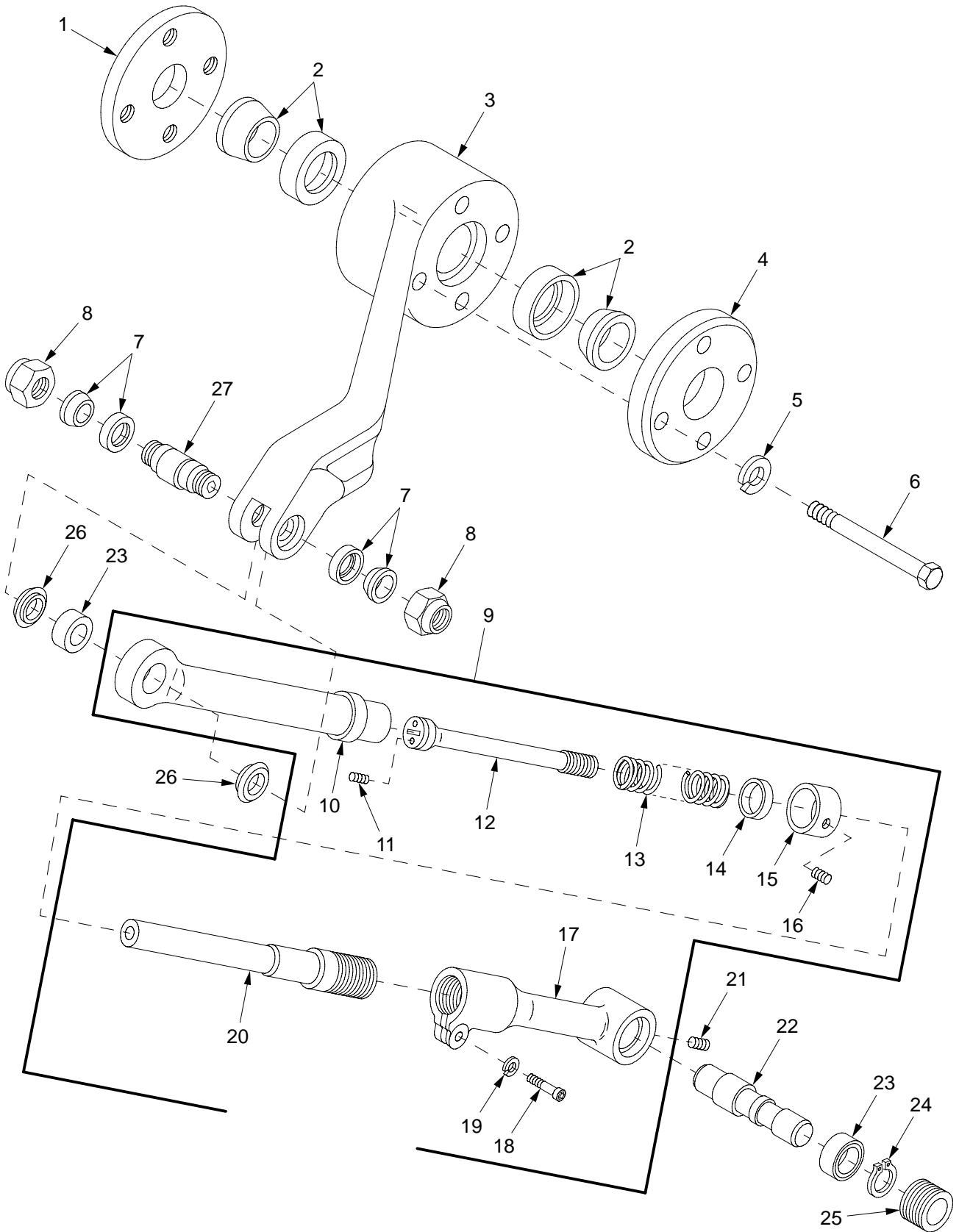
Figure 90. Sighting Equipment (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 05 SIGHTING EQUIPMENT	
					FIGURE 90 SIGHTING EQUIPMENT	
					(CONTINUED)	
1	PAHZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	2
2	PAHZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	2
3	PAHZZ	5315-00-951-3215	96906	MS16555-648	PIN,STRAIGHT,HEADLE.....	4
4	PAHZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW,CAP,HEXAGON H.....	2
5	PAHZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK.....	2
6	PAHZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	2
7	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
8	PAHHH	1025-01-071-0633	19200	11747246	MOUNT,ALIGNMENT DEV ICE FOR PARTS SEE GROUP 0504.....	1
9	PAHZZ	5310-00-913-8881	96906	MS51971-3	NUT,PLAIN,HEXAGON.....	2
10	PAHZZ	5310-00-984-7042	80205	MS35338-141	WASHER,LOCK.....	2
11	PAHZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	2
12	PAHZZ	5340-01-317-5243	19200	12553709	BRACKET,ANGLE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



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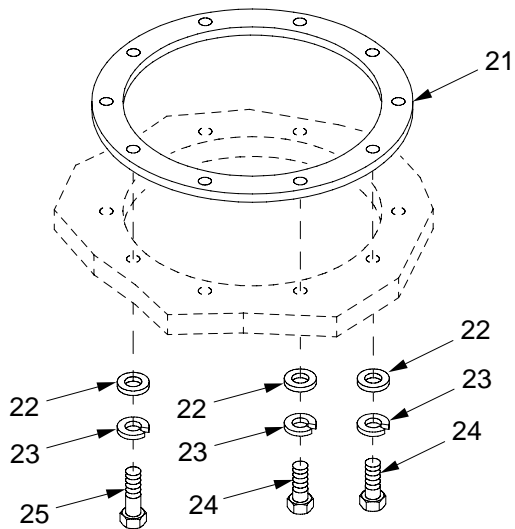
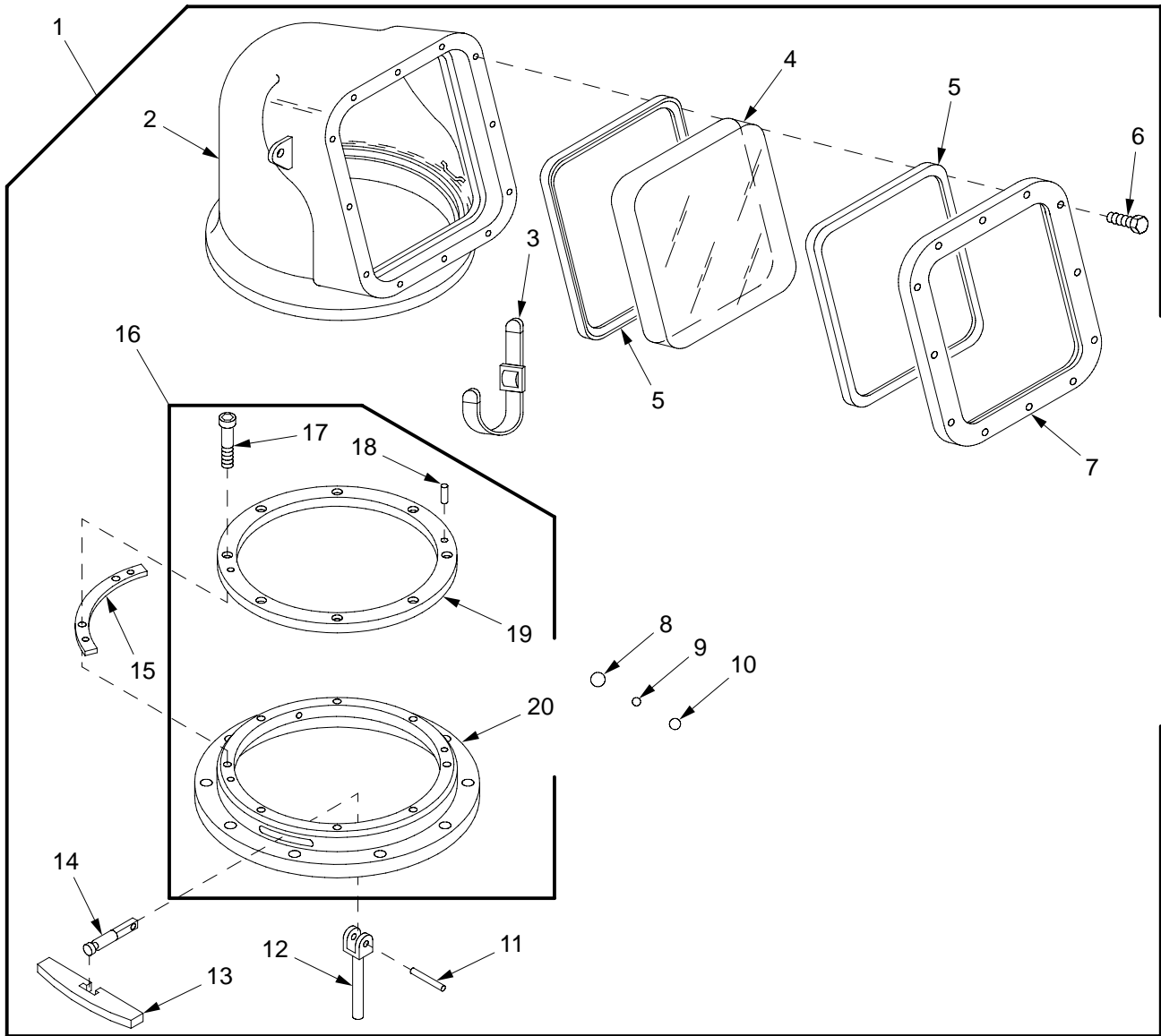
Figure 91. M145A1 Mount Linkage Assembly 12563124 and Clevis Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0502 M145A1 MOUNT LINKAGE ASSEMBLY AND 050201 CLEVIS ASSEMBLY	
					FIGURE 91 M145A1 MOUNT LINKAGE ASSEMBLY 12563124 AND CLEVIS ASSEMBLY	
1	PAOZZ	5365-01-309-5491	19200	8267863	SPACER, PLATE.....	1
2	PAOZZ	3120-01-412-3133	19200	8215850-3	BEARING SET, SLEEVE.....	2
3	PAOZZ	3040-01-323-5211	19200	12553637	CONNECTING LINK, RIG.....	1
4	XAOZZ		19200	8267862	PLATE.....	1
5	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	4
6	PAOZZ	5305-00-719-5269	80204	B1821BH050F375N	SCREW, CAP, HEXAGON H.....	4
7	PAOZZ	3120-01-204-2717	19200	8215850	BEARING SET, SLEEVE.....	2
8	PAOZZ	5310-01-205-4010	19200	8267869	NUT, SELF-LOCKING, CL.....	2
9	PADDD	3040-01-416-4327	19200	8267878-1	CONNECTING LINK, RIG.....	1
10	XADZZ		19200	8267860	.CONNECTOR.....	1
11	PADZZ	5305-00-014-0940	12204	140940	.SETSCREW.....	1
12	PADZZ	5305-01-204-4184	19200	8267874	.SCREW, EXTERNALLY RE.....	1
13	PADZZ	5360-01-206-8567	19200	8267900	.SPRING, HELICAL, COMP.....	1
14	PADZZ	3120-01-355-7084	19200	8267872	.BUSHING, SLEEVE.....	1
15	XADZZ		19200	8267871	.CAP.....	1
16	PADZZ	5305-00-058-9378	96906	MS51977-50	.SETSCREW.....	1
17	PADZZ	3040-01-367-7595	19200	12553419	.CONNECTING LINK, RIG.....	1
18	PAOZZ	5305-00-983-8074	96906	MS16998-96	.SCREW, CAP, SOCKET HE.....	1
19	PAOZZ	5310-00-933-8778	96906	MS35338-143	.WASHER, LOCK.....	1
20	XADZZ		19200	8267866	.ROD.....	1
21	PADZZ	5305-00-866-0449	96906	MS51031-25	SETSCREW.....	1
22	PADZZ	3040-01-307-2187	19200	8267898	SHAFT, STRAIGHT.....	1
23	PADZZ	3110-01-560-5011	58536	AA59597-103PCBC	BEARING, BALL, ANNULA.....	2
24	PADZZ	5325-00-282-1830	96906	MS16624-1066	RING, RETAINING.....	1
25	PADZZ	5365-01-212-9183	19200	8267899	RING, EXTERNALLY THR.....	1
26	PAOZZ	3120-01-202-7730	19200	8267870	BEARING, WASHER, THRU.....	2
27	PAOZZ	3040-01-202-7784	19200	8267868	SHAFT, SHOULDERED.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

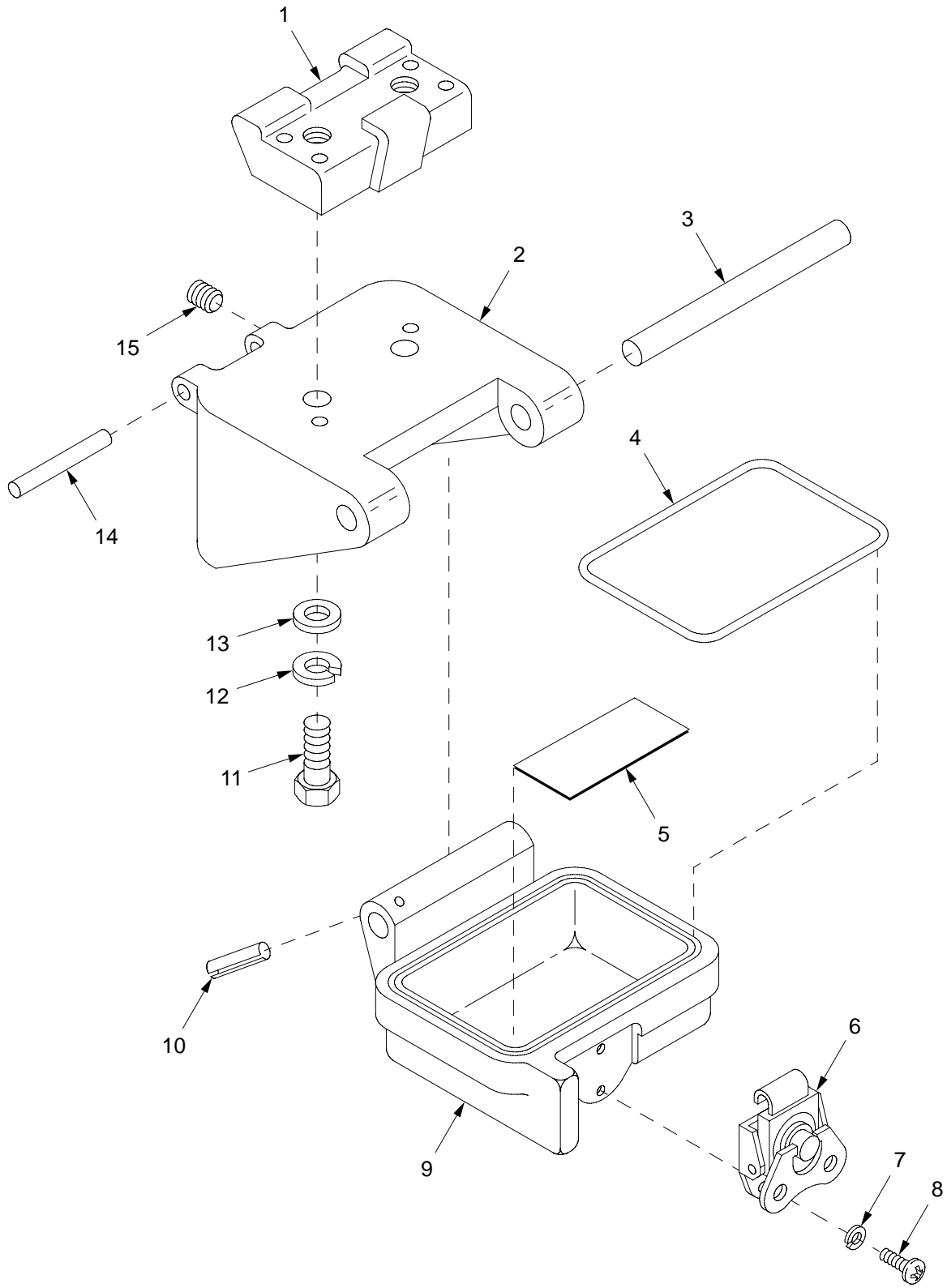


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Figure 92. Telescope Cover, Observation Window, and Ring Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0503 TELESCOPE COVER, 050301 OBSERVATION WINDOW AND 050302 RING ASSEMBLY	
					FIGURE 92 TELESCOPE COVER, OBSERVATION WINDOW AND RING ASSEMBLY	
1	AFOFF		19204	11635752	COVER, TELESCOPE FAN.....	1
2	PAFZZ	1025-01-064-7131	19204	11619270	.COVER PROTECTIVE.....	1
3	PAFZZ	5340-00-918-6190	19204	10953479-1	.STRAP, WEBBING.....	2
4	PAFZZ	9340-01-138-1522	19200	12012118	.WINDOW, OBSERVATION.....	1
5	PCFZZ	5330-01-254-9804	19200	9398972	.SEAL, NONMETALLIC CH.....	2
6	PAFZZ	5305-01-280-5703	80204	B1821BH025F175L	.SCREW, CAP, HEXAGON H.....	12
7	PAFZZ	6650-01-254-9803	19200	9398971	.HOLDER, OPTICAL ELEM.....	1
8	PAFZZ	3110-00-214-0902	19207	12269104	.BALL, BEARING.....	58
9	PAFZZ	3110-00-248-5865	96906	MS19060-1018	.BALL, BEARING.....	5
10	PAFZZ	3110-00-214-0903	19207	7328568	.BALL, BEARING.....	54
11	PAFZZ	5315-00-814-3530	80205	MS16562-35	.PIN, SPRING.....	2
12	PAFZZ	5340-00-242-3468	19207	11619277	.CLEVIS, ROD END.....	2
13	PAFZZ	2530-00-493-9058	19204	11619271	.BRAKE SHOE.....	2
14	PAFZZ	5306-00-419-9483	19204	11619278	.BOLT, EXTERNALLY REL.....	2
15	PAFZZ	5365-00-237-3740	19207	11619276	.SHIM.....	1
16	PAFFF	1025-00-493-9057	19204	11619154	.RING ASSEMBLY, COVER.....	1
17	PAFZZ	5305-00-983-7448	96906	MS16998-74	..SCREW, CAP, SOCKET HE.....	8
18	PAFZZ	5315-00-990-5627	96906	MS16556-43	..PIN, STRAIGHT, HEADLE.....	2
19	XAFZZ		19207	11619155	..RING, RETAINING.....	1
20	XAFZZ		19207	11619153	..RING.....	1
21	PCOZZ	5330-01-061-4486	19204	12012119	GASKET.....	1
22	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER, FLAT.....	10
23	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	10
24	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	2
25	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW, CAP, HEXAGON H.....	8

END OF FIGURE

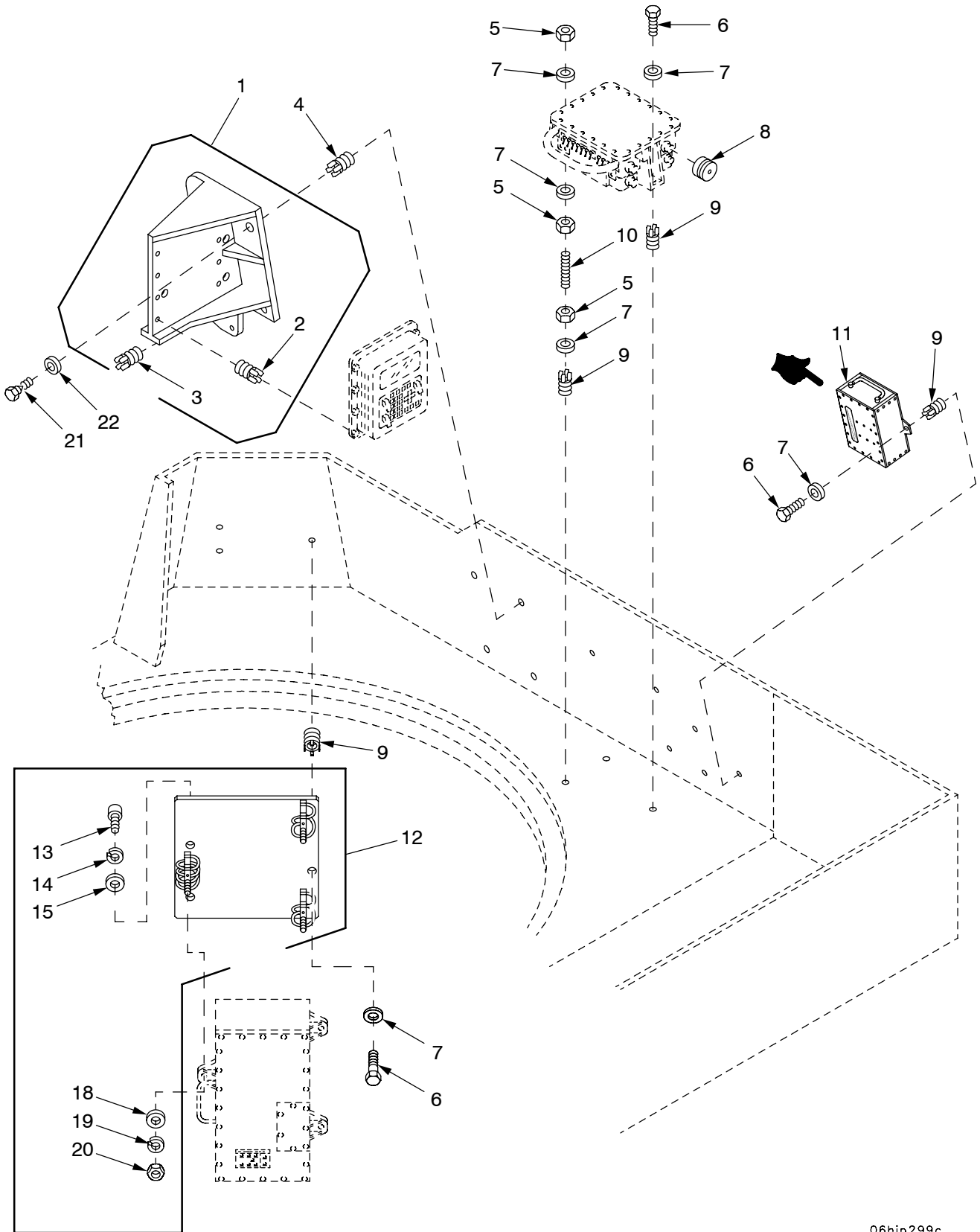


05hip245

Figure 93. M140/M140A1 Alignment Device Mount Assembly 11747246

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0504 M140/M140A1 ALIGNMENT DEVICE MOUNT ASSEMBLY	
					FIGURE 93 M140/M140A1 ALIGNMENT DEVICE MOUNT ASSEMBLY 11747246	
1	XAHZZ		19200	11747240	WEDGE, DOOR DOVETAIL.....	1
2	XAHZZ		19200	11747242	BASE.....	1
3	PAOZZ	5315-01-056-3017	19200	11747241	PIN, STRAIGHT, HEADLE.....	1
4	PAOZZ	5331-00-875-8288	96906	MS29513-153	O-RING.....	1
5	PAOZZ	7690-01-321-5021	19207	11784950	MARKER, IDENTIFICATI.....	2
6	PAOZZ	5340-00-460-2585	19200	8643741	CATCH, CLAMPING.....	1
7	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK.....	2
8	PAOZZ	5305-00-054-5649	96906	MS51957-15	SCREW, MACHINE.....	2
9	PAOZZ	5340-01-131-5056	19200	11747234	COVER, ACCESS.....	1
10	PAOZZ	5315-00-841-4442	96906	MS16562-224	PIN, SPRING.....	1
11	PAHZZ	5305-00-687-6541	96906	MS35308-385	SCREW, CAP, HEXAGON H.....	2
12	PAHZZ	5310-00-973-8786	96906	MS35338-142	WASHER, LOCK.....	2
13	PAHZZ	5310-00-809-4085	96906	MS27183-16	WASHER, FLAT.....	2
14	PAOZZ	5315-01-057-0012	19200	11747247	PIN, ECCENTRIC.....	1
15	PAOZZ	5305-01-007-1517	96906	MS51021-112	SETSCREW.....	2

END OF FIGURE



06hip299c

Figure 94. AFCS Components Mounting Hardware and Thermal Bracket

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 AFCS COMPONENTS MOUNTING HARDWARE AND 0606 THERMAL BRACKET	
					FIGURE 94 AFCS COMPONENTS MOUNTING HARDWARE AND THERMAL BRACKET	
1	PAOFF	5340-01-356-7175	19200	12562455	BRACKET,MOUNTING.....	1
2	PAFZZ	5325-00-236-3612	96906	MS51831-202L	.INSERT,SCREW THREAD.....	8
3	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	1
4	PAFZZ	5325-00-175-4929	96906	MS51831-109	INSERT,SCREW THREAD.....	4
5	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT,PLAIN,HEXAGON.....	6
6	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	7
7	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	13
8	PAOZZ	5340-01-455-1722	19200	12984435	CAP,PROTECTIVE,DUST.....	1
9	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	9
10	PAOZZ	5307-01-353-9598	80205	NAS1454-6A-0312	STUD,CONTINUOUS THR.....	2
11	PCOOO	6140-01-502-1009	19200	12910815	BATTERY,STORAGE FOR PARTS SEE GROUP 0606.....	1
12	PAOOO	5340-01-481-9040	19200	9399229	MOUNT,RESILIENT,GEN.....	1
13	PAOZZ	5305-00-988-7837	80205	MS16995-56	.SCREW,CAP,SOCKET HE.....	6
14	PAOZZ	5310-00-933-8121	80205	MS35338-139	.WASHER,LOCK.....	6
15	PAOZZ	5310-00-582-5677	80205	MS15795-810	.WASHER,FLAT.....	6
18	PAOZZ	5310-00-773-7618	80205	MS15795-814	.WASHER,FLAT.....	3
19	PAOZZ	5310-00-984-7042	80205	MS35338-141	.WASHER,LOCK.....	3
20	PAOZZ	5310-00-477-6768	96906	MS35649-2384	.NUT,PLAIN,HEXAGON.....	3
21	PAOZZ	5305-00-900-0576	80204	B1821BH075C225N	SCREW,CAP,HEXAGON H.....	4
22	PAOZZ	5310-00-877-7527	19200	10910174-8	WASHER,FLAT.....	4

END OF FIGURE

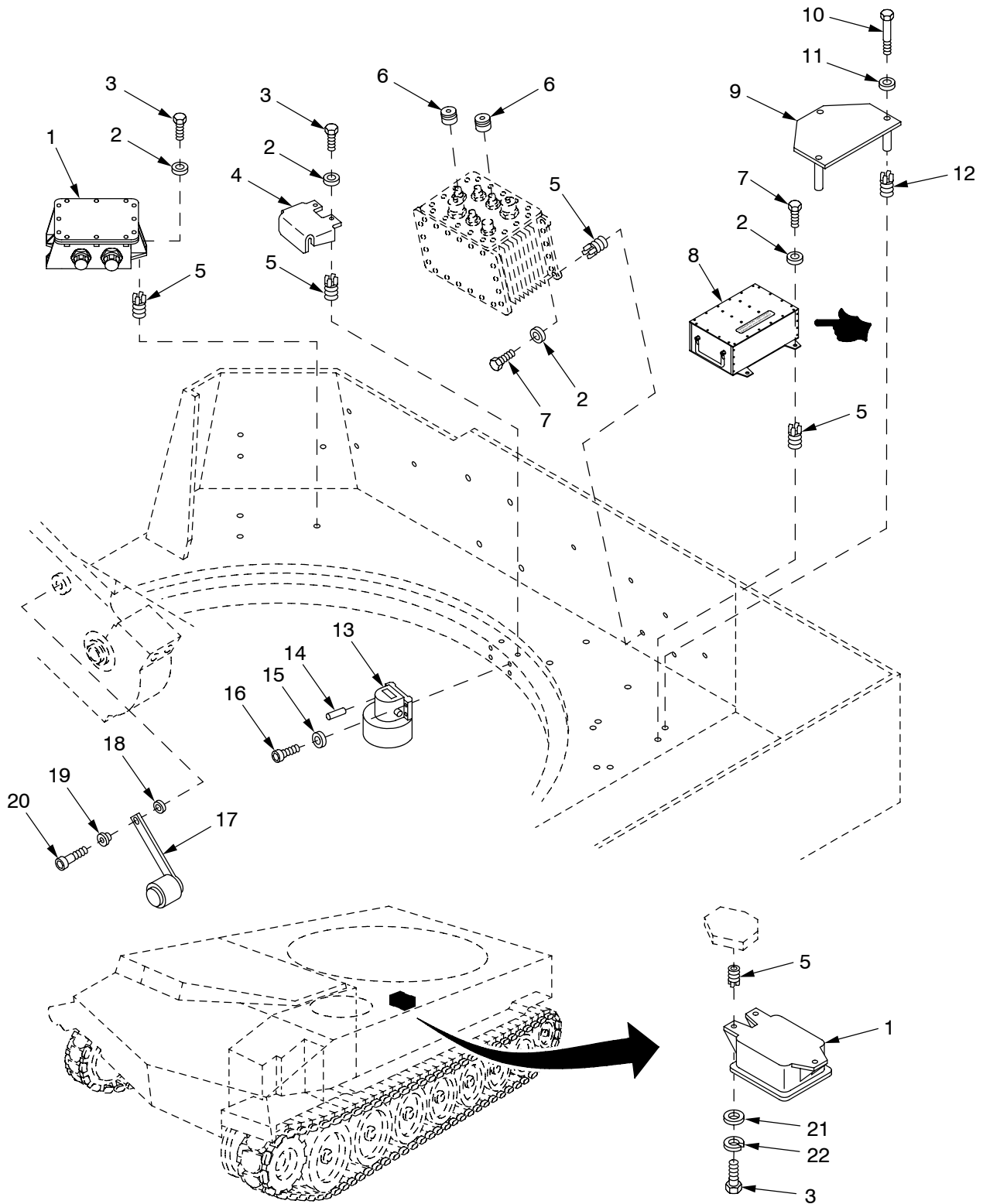
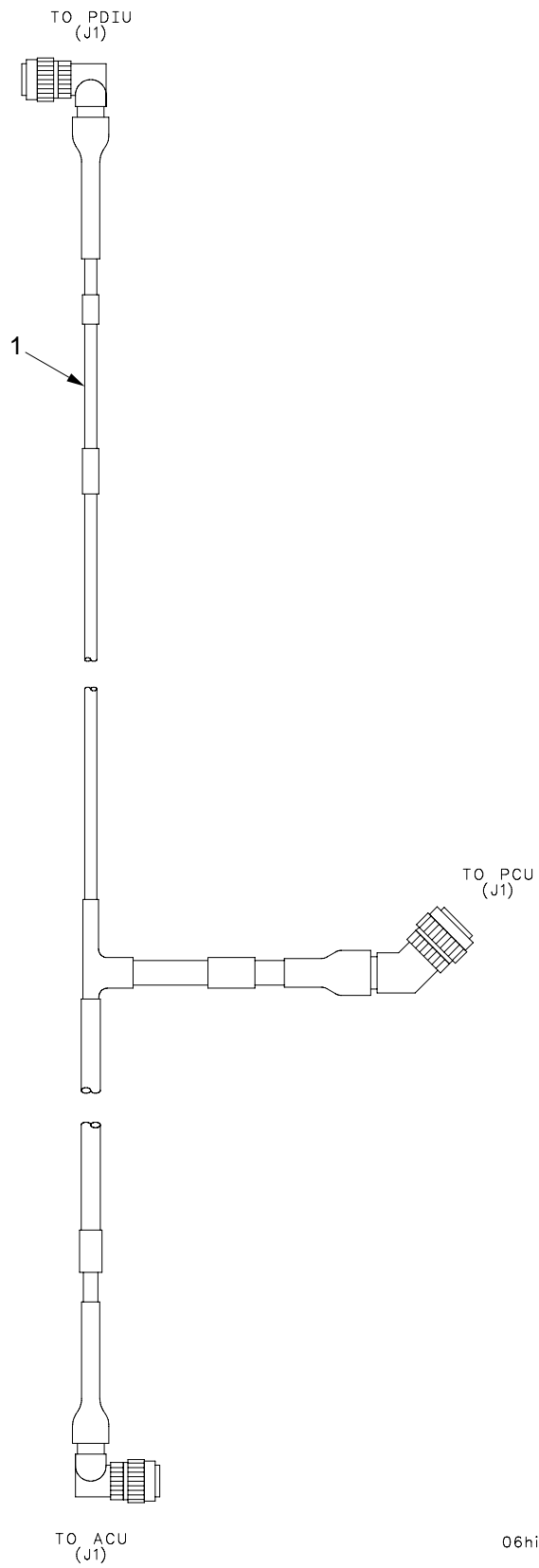


Figure 95. AFCS Components Mounting Hardware and VMS Modems

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 AFCS COMPONENTS MOUNTING HARDWARE	
					FIGURE 95 AFCS COMPONENTS MOUNTING HARDWARE AND VMS MODEMS	
1	PAODD	5895-01-356-0205	19200	12561737	MODEM, COMMUNICATION FOR PARTS SEE GROUP 0604.....	2
2	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER, FLAT.....	11
3	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	8
4	PAOZZ	5340-01-355-9286	19200	12910436	BRACKET, MOUNTING.....	1
5	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	14
6	PAOZZ	5340-01-455-1711	19200	12984436	CAP, PROTECTIVE, DUST.....	2
7	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	6
8	PCOOO	6140-01-502-1009	19200	12910815	BATTERY, STORAGE FOR PARTS SEE GROUP 0606.....	1
9	PAFZZ	6160-01-359-7439	19200	12910408	COVER, BATTERY.....	1
10	PAOZZ	5305-01-032-2312	80204	B1821BH050C600N	SCREW, CAP, HEXAGON H.....	3
11	PAOZZ	5310-01-365-8738	80205	NAS1149D0863K	WASHER, FLAT.....	3
12	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT, SCREW THREAD.....	3
13	PAODD	6680-01-371-5877	19200	12561691	TACHOMETER, ELECTRIC.....	1
14	PAOZZ	5315-00-827-2792	96906	MS16555-343	PIN, STRAIGHT, HEADLE.....	1
15	PAOZZ	5310-00-865-9513	19200	10910174-1	WASHER, FLAT.....	4
16	PAOZZ	5305-01-498-0167	80204	S300NA42FAD19574 NNCF1	SCREW, CAP, SOCKET HE.....	4
17	PAOZZ	6680-01-359-5376	10112	H2910-100H-2900	TACHOMETER, ELECTRIC.....	1
18	PAOZZ	5310-00-787-7352	19200	12561677	WASHER, FLAT.....	1
19	PAOZZ	3120-01-355-7083	19200	12561676	BUSHING, SLEEVE.....	1
20	PAOZZ	5305-00-914-3818	96906	MS51975-8	SCREW, SHOULDER.....	1
21	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	3
22	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	3

END OF FIGURE



06hip416

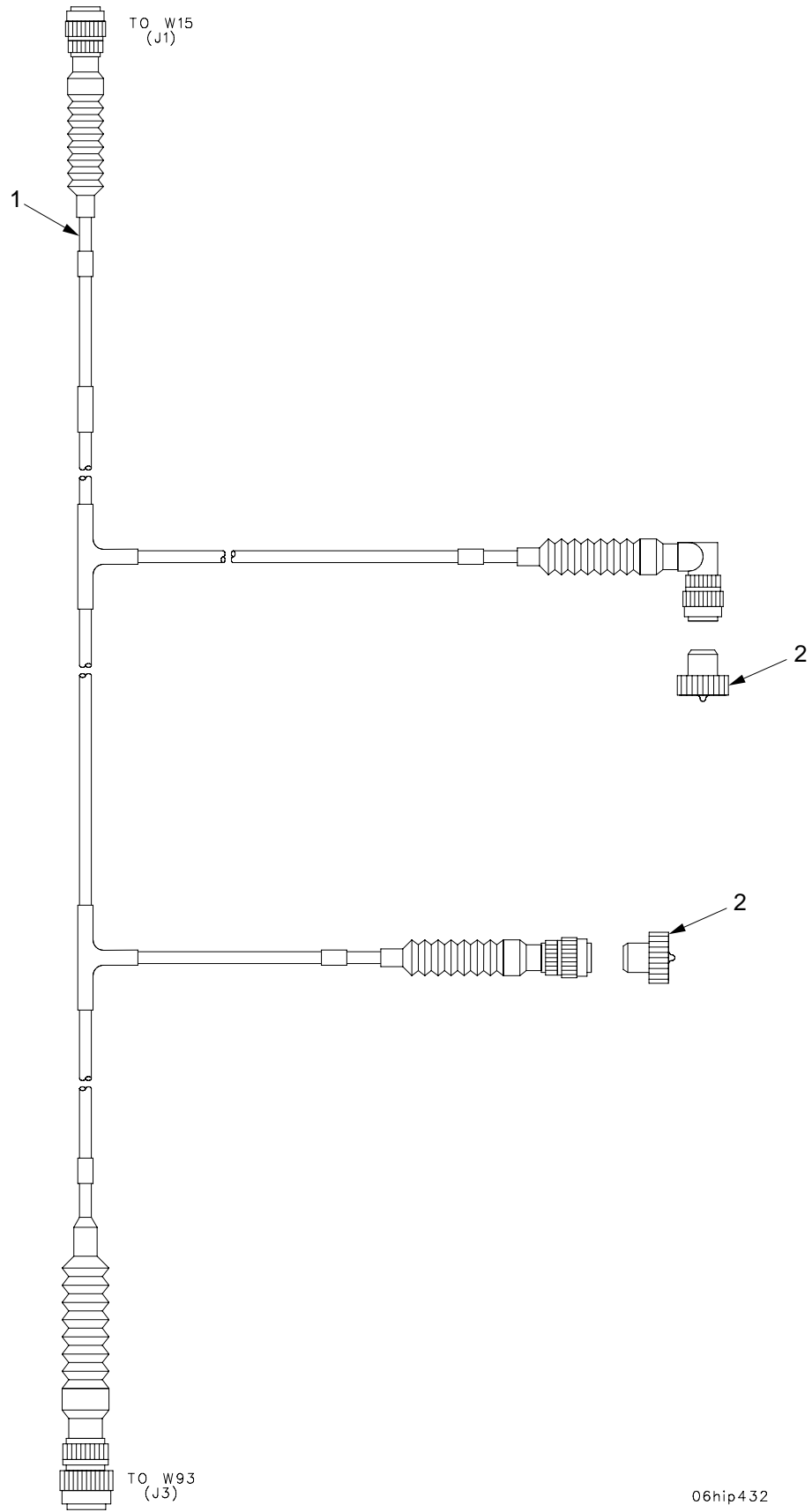
Figure 96. Wiring Harness W1A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W1A FIGURE 96 WIRING HARNESS W1A	(7) QTY
1	PAOZZ	6150-01-455-7047	19200	12977359	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



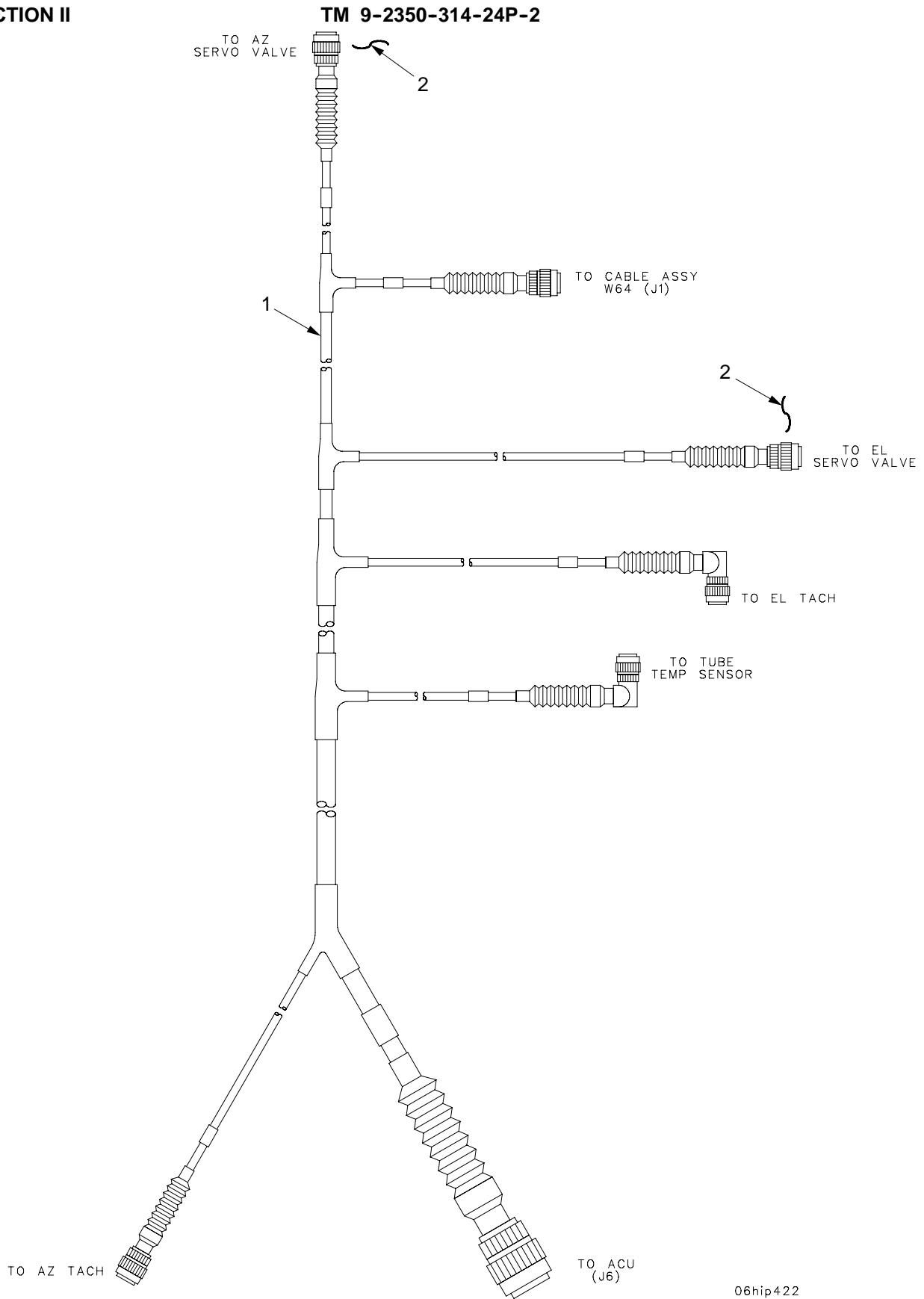
06hip432

Figure 97. Wiring Harness W3

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W3 FIGURE 97 WIRING HARNESS W3	
1	PAOZZ	6150-01-323-2622	19200	12553878	CABLE AND CONDUIT A.....	1
2	PAOZZ	5935-01-456-5504	19200	12984437	COVER,ELECTRICAL CO.....	2

END OF FIGURE

SECTION II



06hip422

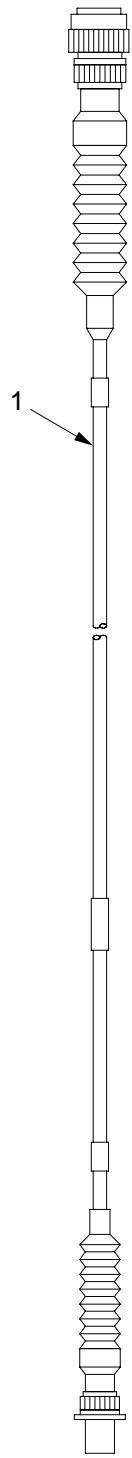
Figure 98. Wiring Harness W7

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W7 FIGURE 98 WIRING HARNESS W7	
1	PAOZZ	6150-01-323-5226	19200	12553920	CABLE AND CONDUIT A.....	1
2	MOOZZ		96906	MS20995NC20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995NC20.....	1

END OF FIGURE

TO PDIU (J3)



TO CABLE ASSY W3
(P1)

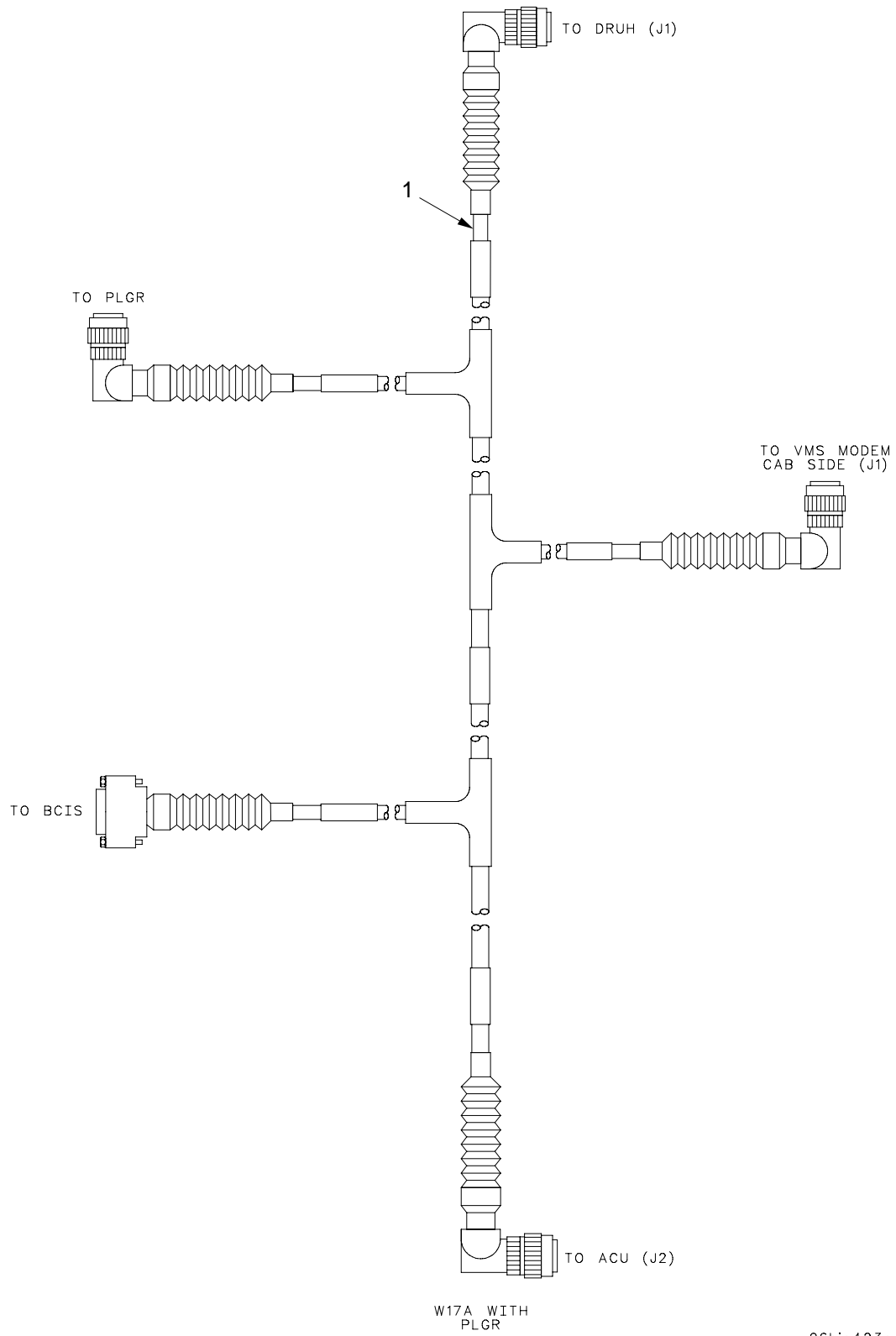
06hip415

Figure 99. Wiring Harness W15

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W15 FIGURE 99 WIRING HARNESS W15	
1	PAOZZ	6150-01-387-6389	19200	12553880	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

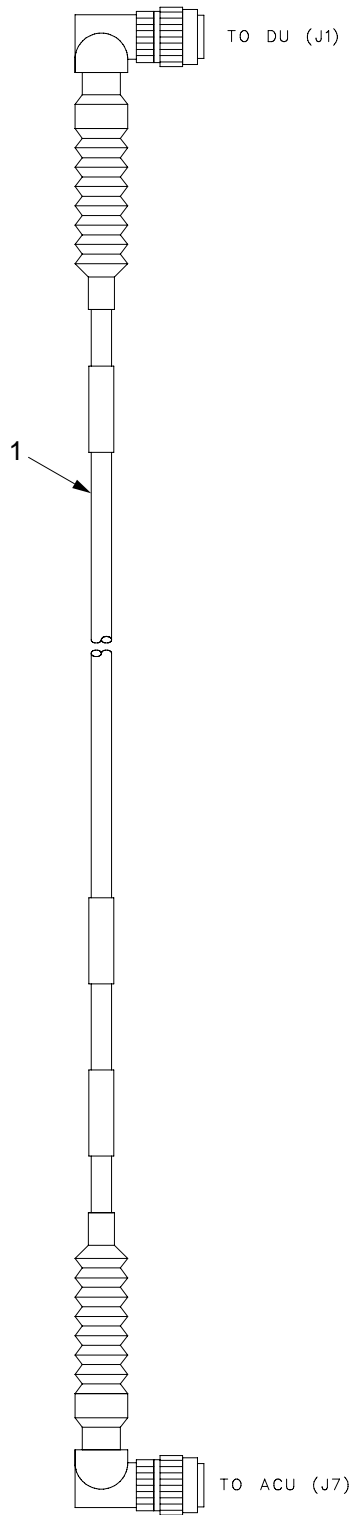


06hip423a

Figure 100. Wiring Harness W17A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W17A FIGURE 100 WIRING HARNESS W17A	
1	PAOZZ	6150-01-431-4336	19200	12967993	CABLE ASSEMBLY,SPEC IAL PURPOSE,ELECTRICAL USED ON VEHICLE EQUIPPED WITH AN/PSN-11.....	1

END OF FIGURE



06hip425

Figure 101. Wiring Harness W22A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W22A FIGURE 101 WIRING HARNESS W22A	
1	PAOZZ	6150-01-455-8724	19200	12977353	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

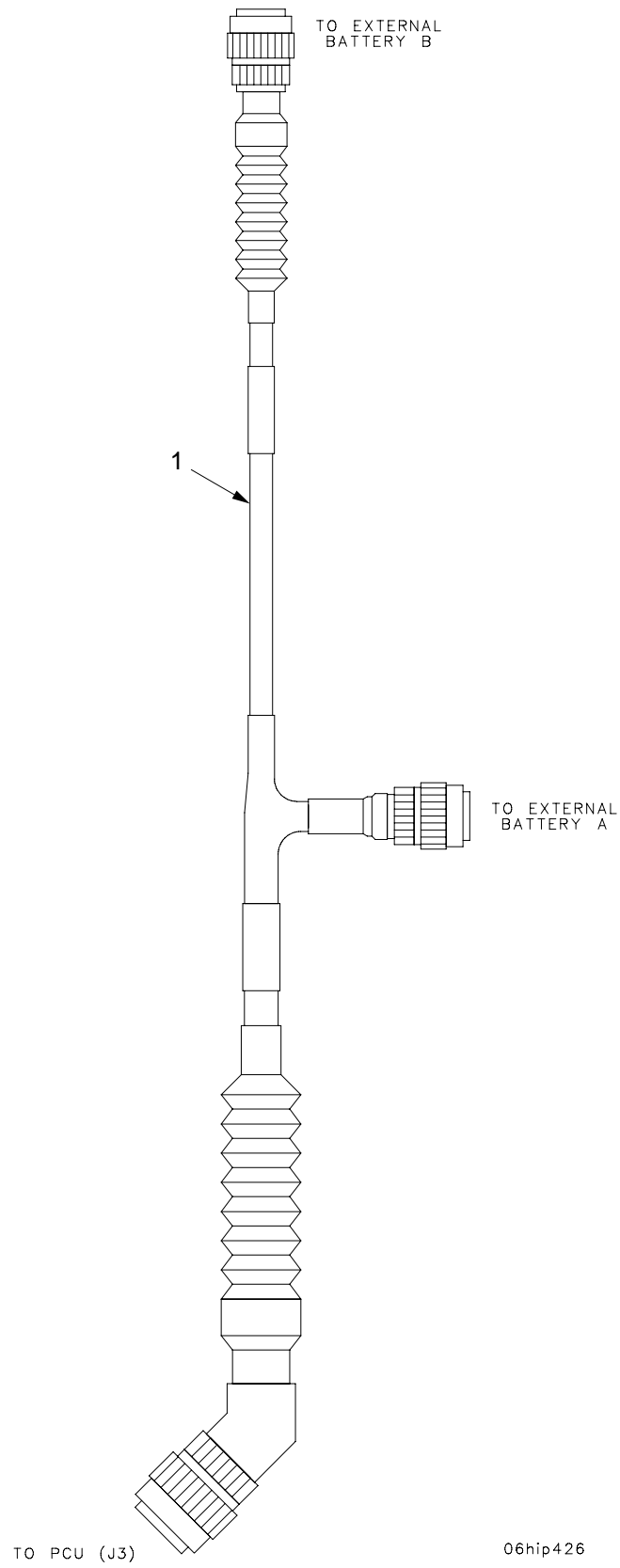
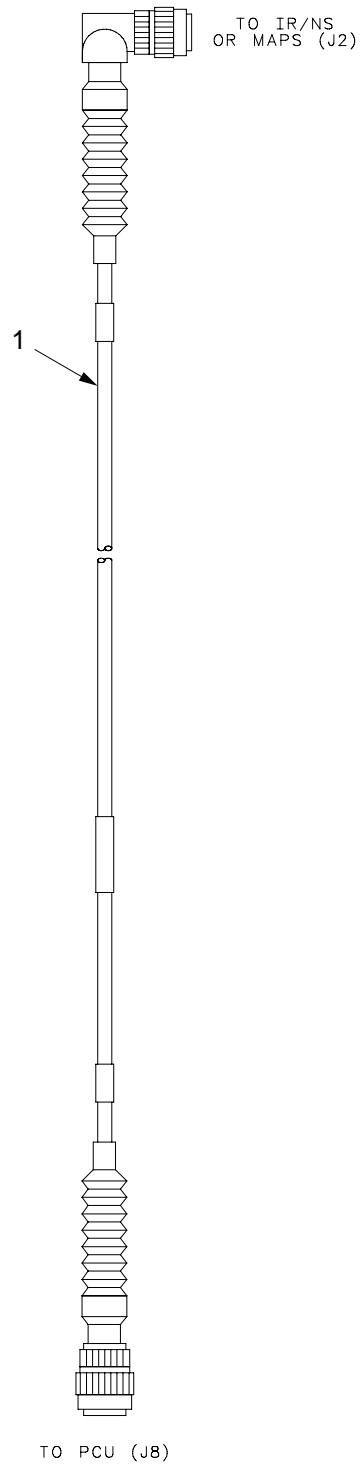


Figure 102. Wiring Harness W25

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W25 FIGURE 102 WIRING HARNESS W25	
1	PAOZZ	6150-01-323-5232	19200	12553933	CABLE AND CONDUIT A.....	1

END OF FIGURE



06hip424

Figure 103. Wiring Harness W27

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W27 FIGURE 103 WIRING HARNESS W27	
1	PAOZZ	6150-01-370-2489	19200	12553927	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

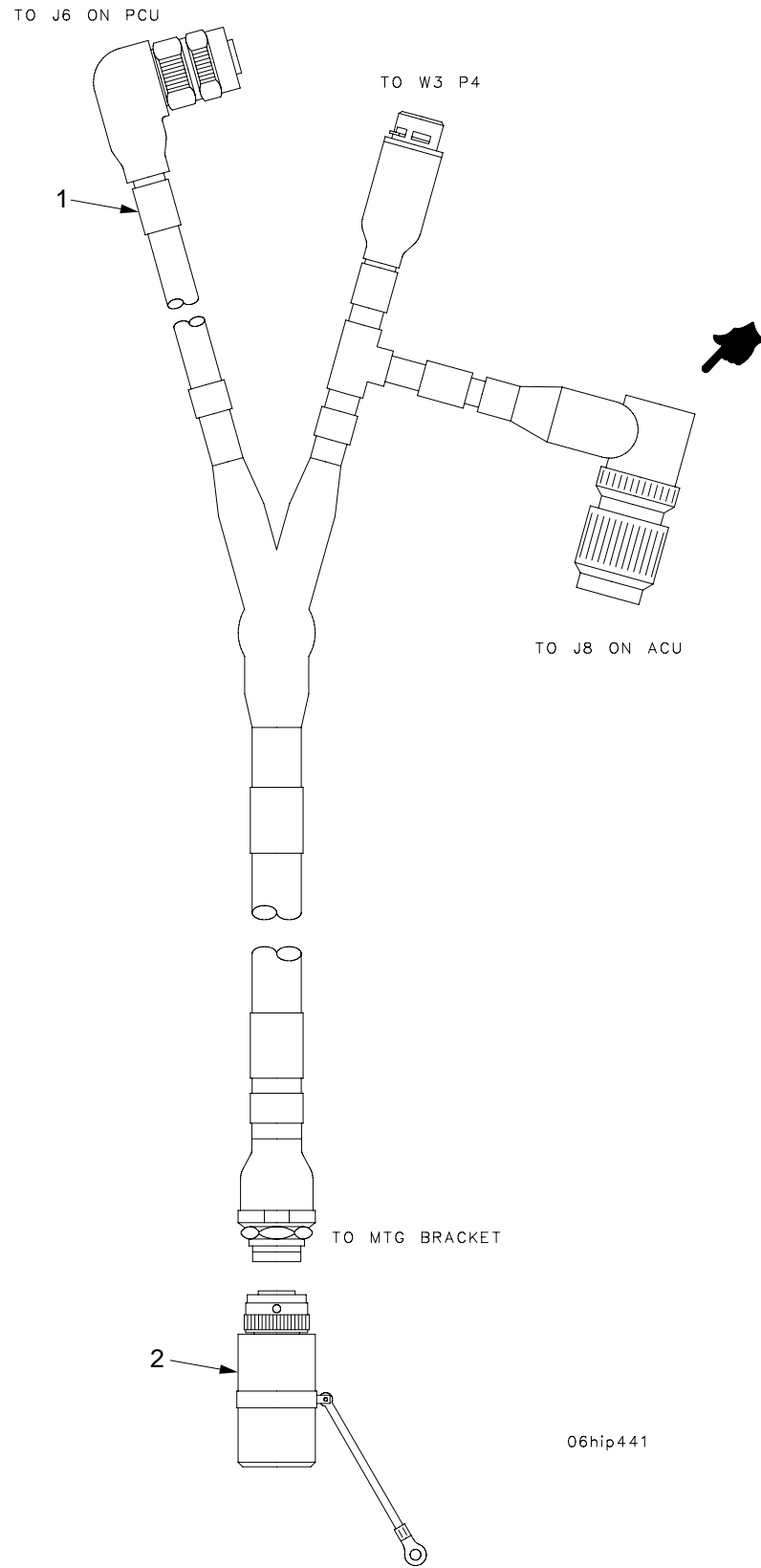
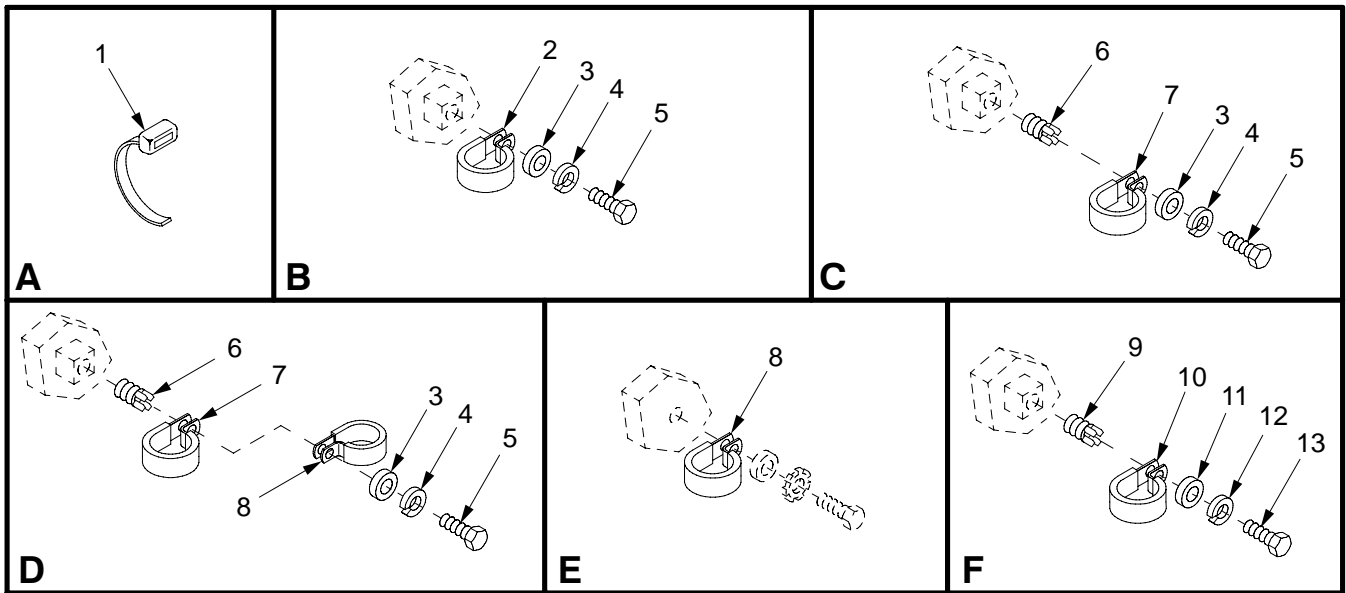
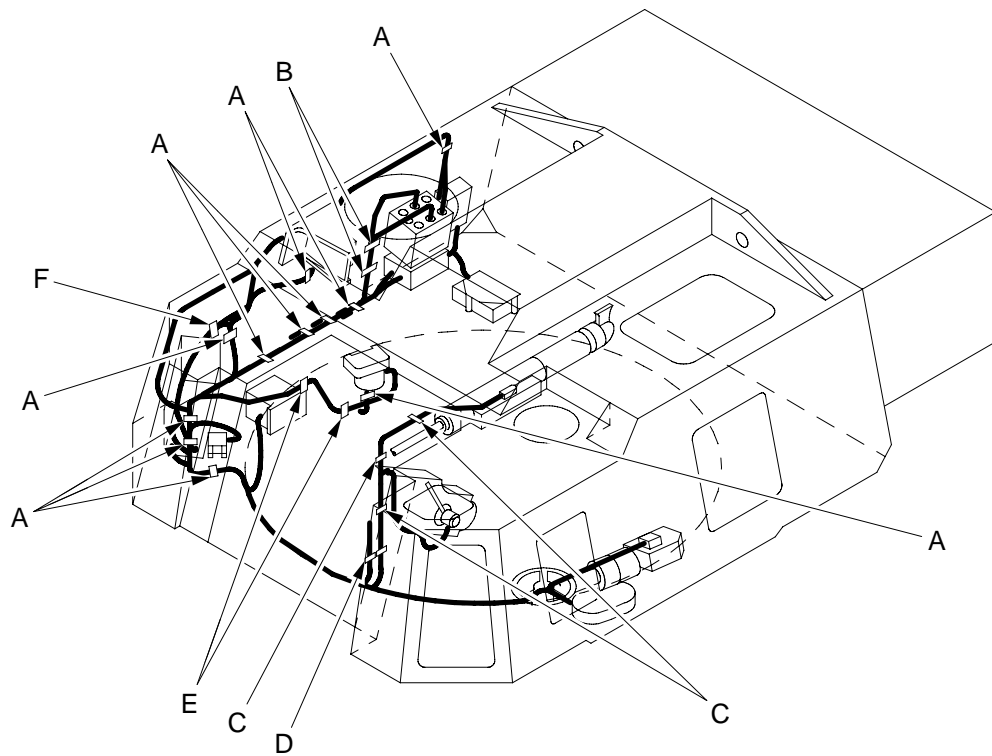


Figure 104. Wiring Harness W93A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W93A FIGURE 104 WIRING HARNESS W93A TERMINATION CONNECTOR	
1	PAODD	6150-01-475-4290	S7040	WA6707296-1	CABLE ASSEMBLY,SPEC.....	1
2	PAOZZ	5935-01-435-4414	19200	12979006	CONNECTOR,RECEPTACL.....	1

END OF FIGURE

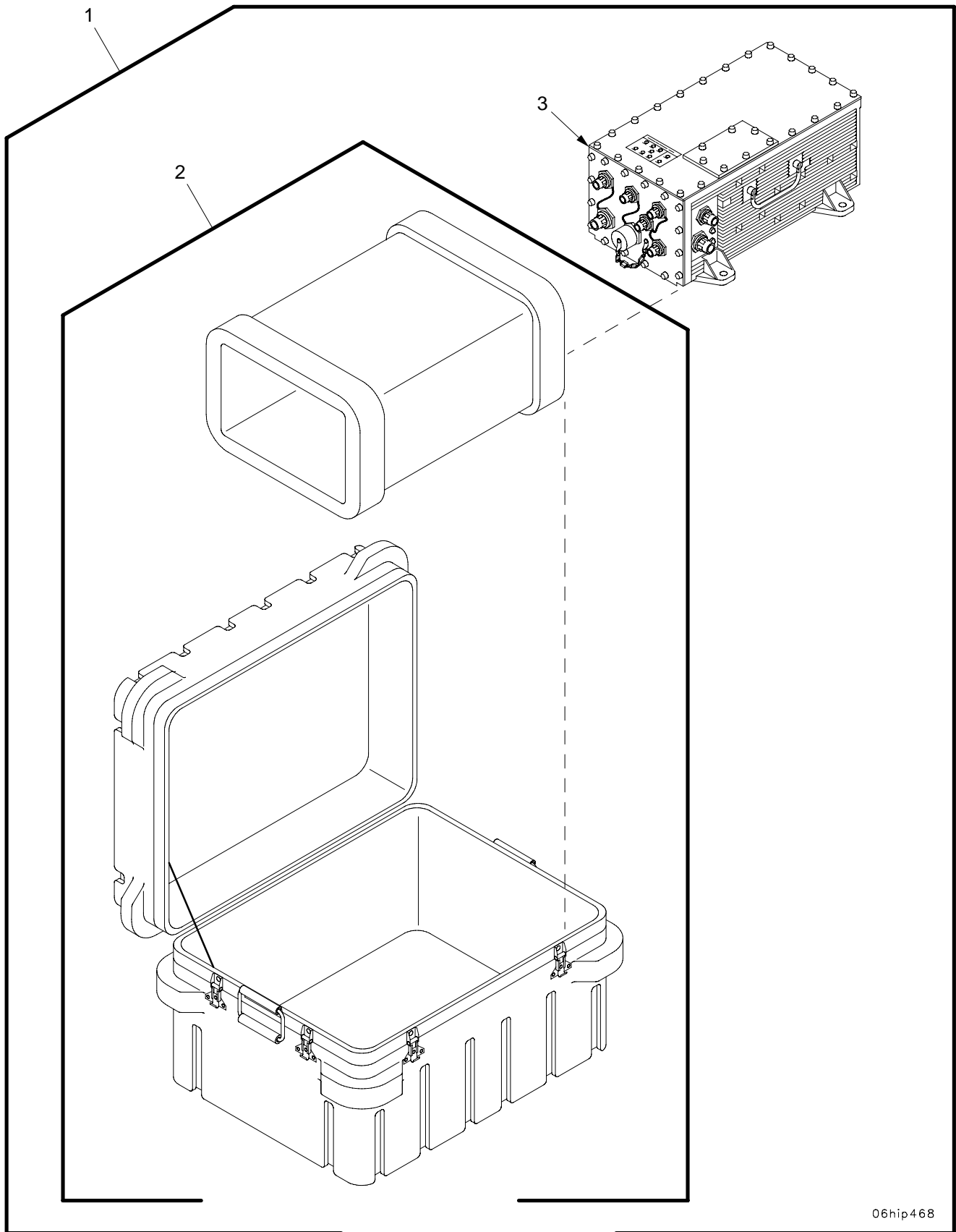


06hip299b

Figure 105. Wiring Harness Clamps, Straps, and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS CLAMPS, STRAPS, AND MOUNTING HARDWARE	
					FIGURE 105 WIRING HARNESS CLAMPS, STRAPS, AND MOUNTING HARDWARE	
1	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	11
2	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP.....	2
3	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	6
4	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	6
5	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	6
6	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
7	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	4
8	PAOZZ	5340-00-809-1492	96906	MS21333-100	CLAMP, LOOP.....	3
9	PAOZZ	5340-00-088-1254	96906	MS21333-104	CLAMP, LOOP.....	1
10	PAOZZ	5340-01-133-4044	19207	7057332-4	CLAMP, LOOP.....	1
11	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
12	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	1
13	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H.....	1

END OF FIGURE

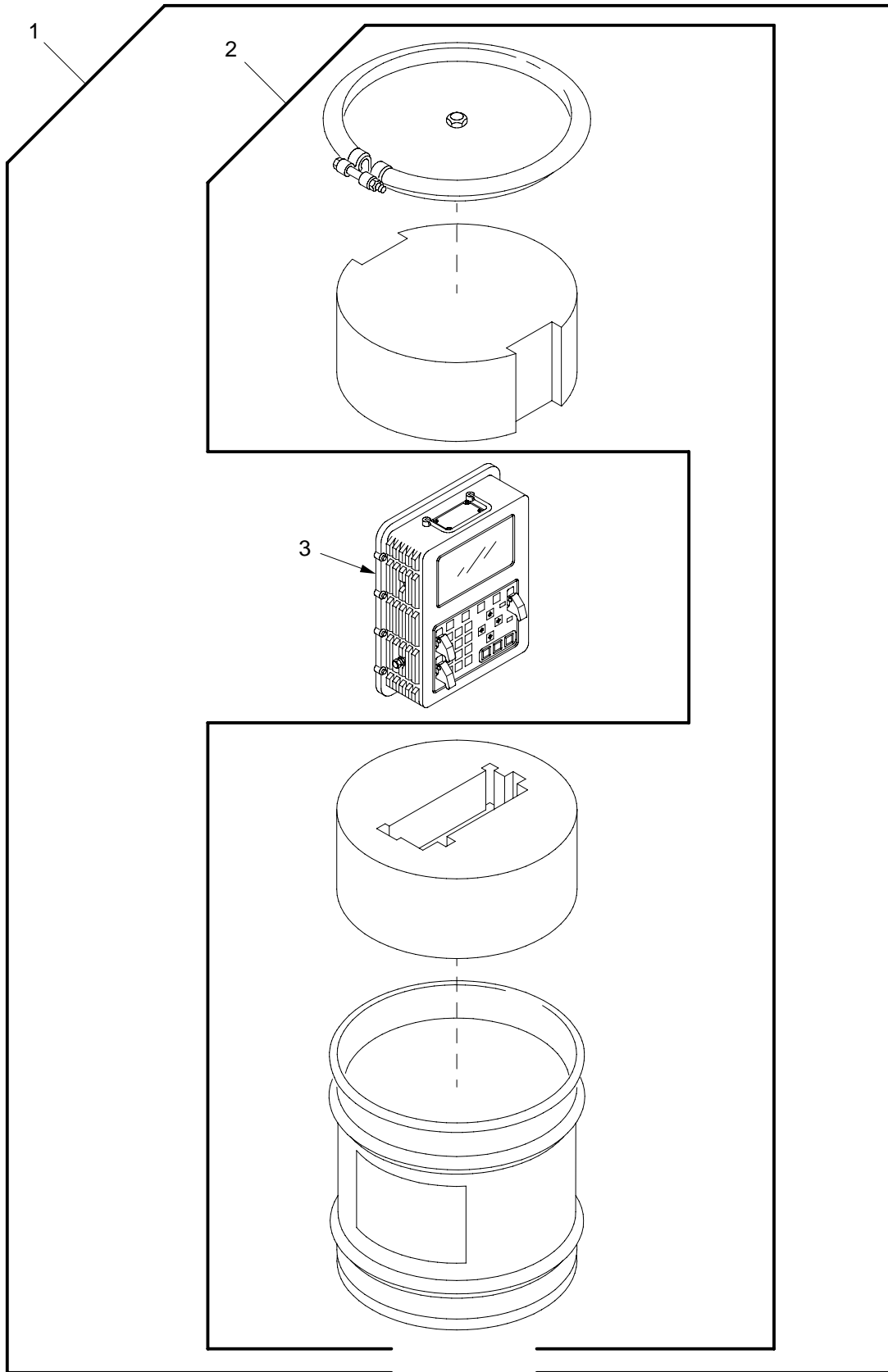


06hip468

Figure 106. ACU and Container 12927707-7

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0601 ACU ASSEMBLY FIGURE 106 ACU AND CONTAINER 12927707-7	
1	PAODD	7021-01-451-5790	19200	12927707-7	ACU AND CONTAINER.....	1
2	PAODD	8145-01-451-6767	19200	12984622	.SHIPPING AND STORAG.....	1
3	XAODD		19200	12979825	.ABG271 CF1 CS XXI FOR PARTS SEE TM9-1200-215-34 & P.....	1

END OF FIGURE

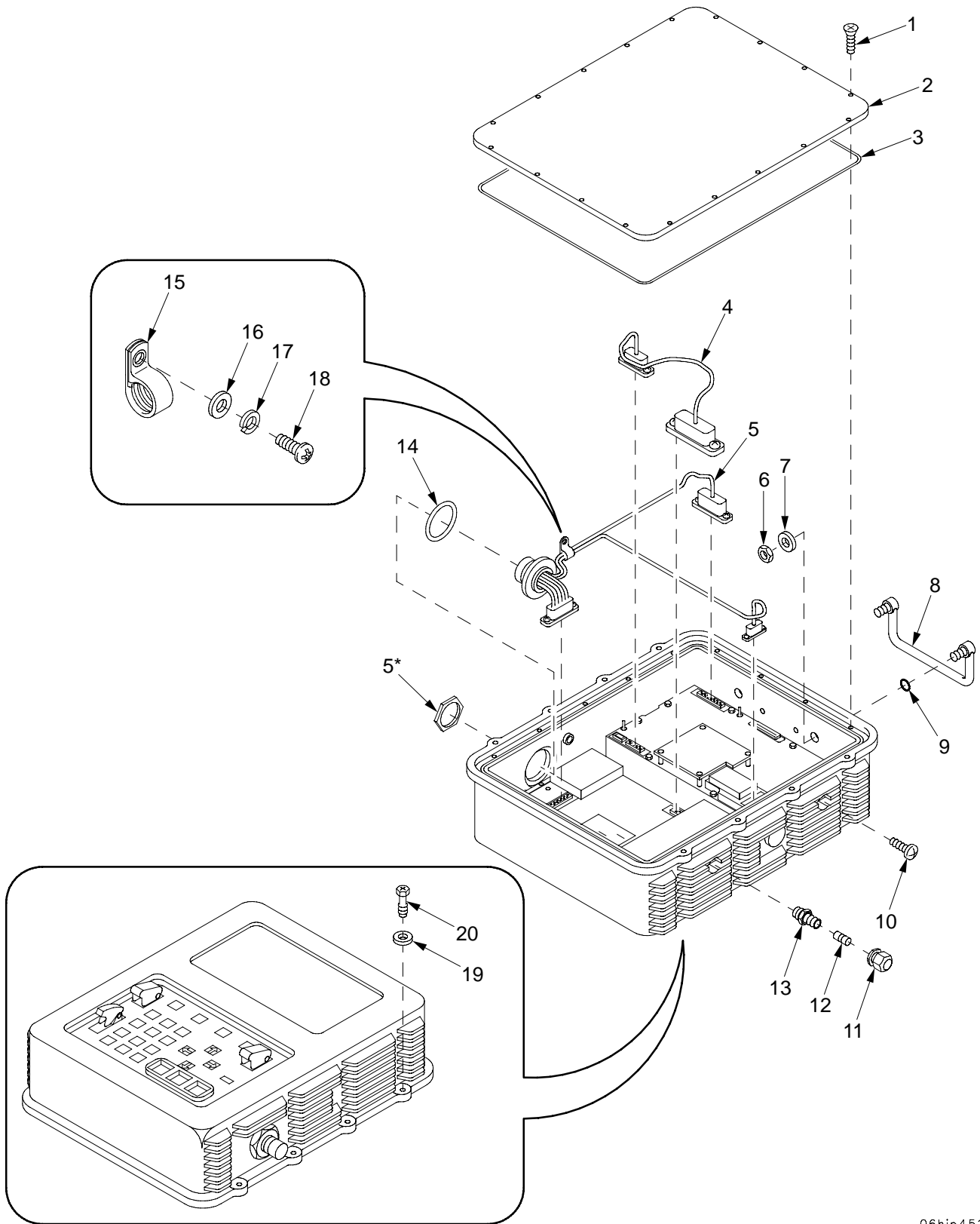


06hip439

Figure 107. DU and Container 12927707-5

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0602 DU ASSEMBLY FIGURE 107 DU AND CONTAINER 12927707-5	
1	PAODD	7025-01-411-1801	19200	12927707-5	DISPLAY UNIT W-CONT FOR PARTS SEE GROUP 0605.....	1
2	PAOZZ	8145-01-391-4924	19200	12927700-5	.SHIPPING AND STORAG.....	1
3	XAODD		19200	12561802	.DISPLAY UNIT FOR PARTS SEE GROUP 060201.....	1

END OF FIGURE



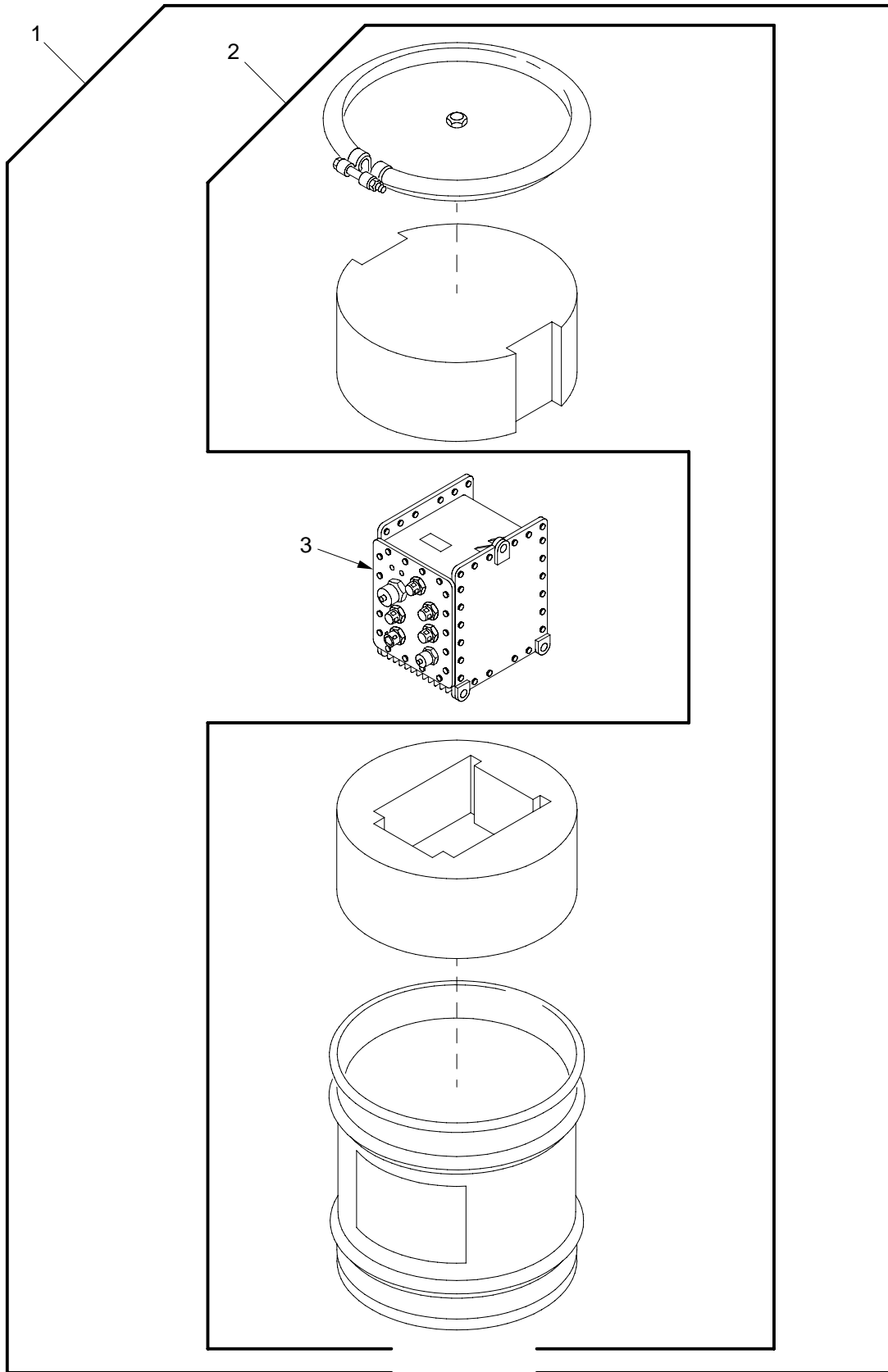
*SUPPLIED WITH IDENTICALLY NUMBERED ITEM.

06hip451

Figure 108. DU Assembly 12561802

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 060201 DU ASSEMBLY	
					FIGURE 108 DU ASSEMBLY 12561802	
10	PAOZZ	5305-01-139-2034	80205	MS3212-21L	SCREW,CAP,SOCKET HE.....	1
11	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1
12	PAOZZ	2640-00-050-1229	39BV2	100-AA	VALVE CORE.....	1

END OF FIGURE



06hip440

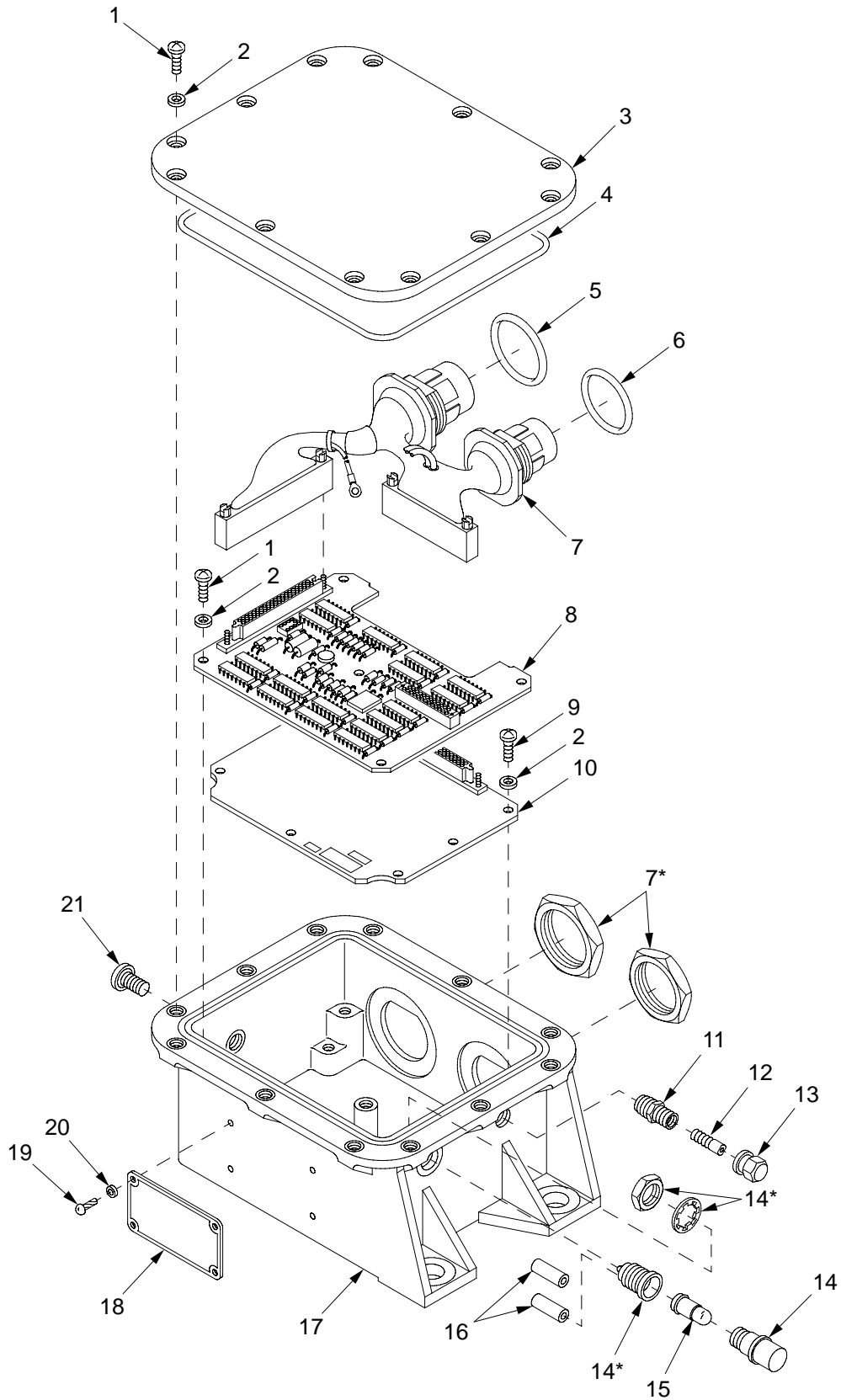
Figure 109. PDIU and Container 12927707-6

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0603 PDIU AND CONTAINER	
					FIGURE 109 PDIU AND CONTAINER	
					12927707-6	
1	PAODD	1025-01-409-2631	19200	12927707-6	PDIU ASSEMBL W-CONT.....	1
2	PAODD	8145-01-391-4922	19200	12927700-6	.SHIPPING AND STORAG.....	1
3	XAODD		19200	12554020	.PDIU ASSEMBLY FOR PARTS SEE	1
					TM9-1200-215-34&P.....	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



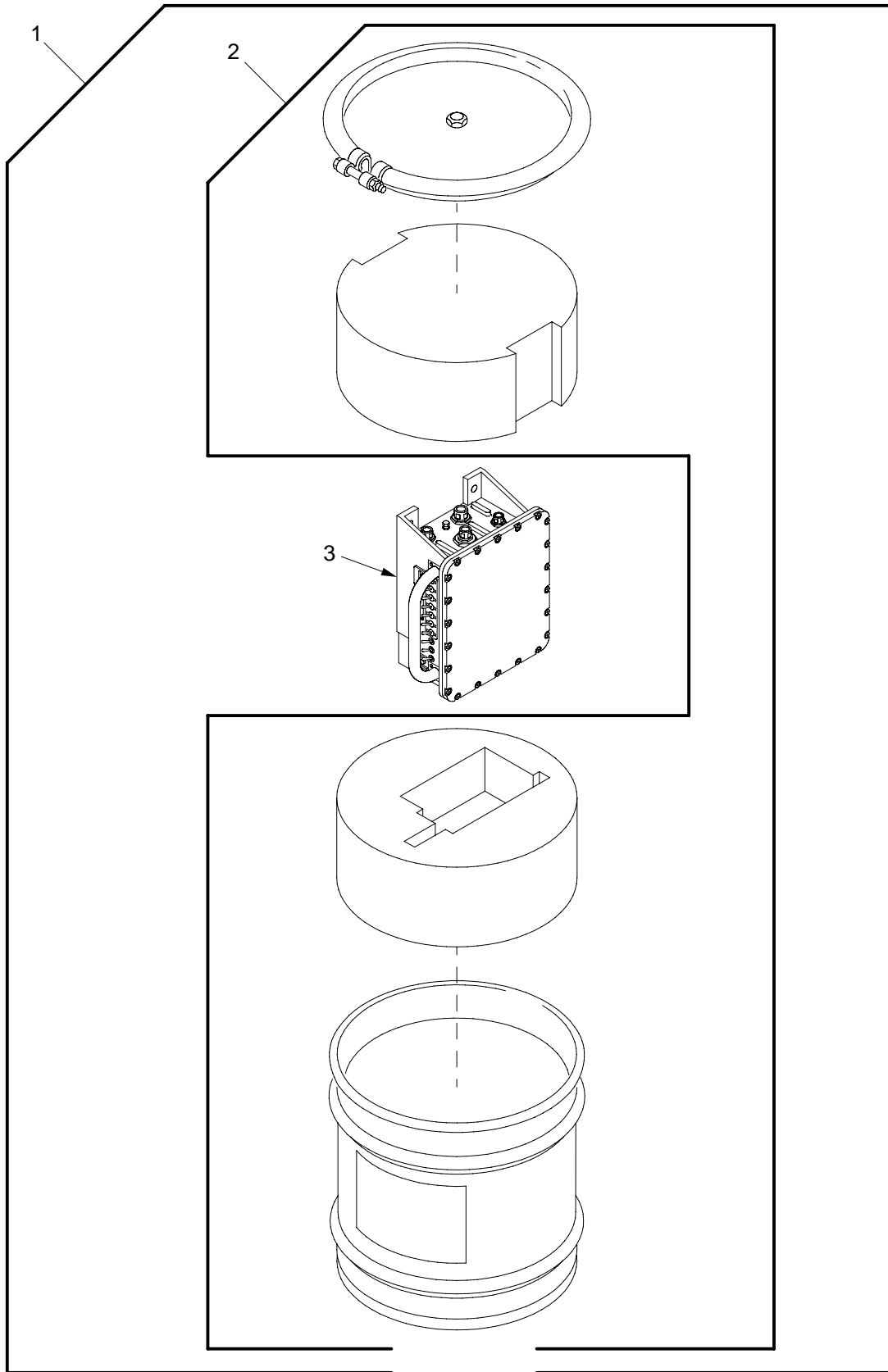
* SUPPLIED WITH IDENTICALLY NUMBERED ITEM.

22hip205

Figure 110. VMS Modem Assembly 12561737

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0604 VMS MODEM ASSEMBLY	
					FIGURE 110 VMS MODEM ASSEMBLY	
					12561737	
12	PAOZZ	2640-00-050-1229	39BV2	100-AA	VALVE CORE.....	1
13	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP, VALVE.....	1
15	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	1
21	PAOZZ	5305-01-139-2034	80205	MS3212-21L	SCREW, CAP, SOCKET HE.....	1

END OF FIGURE

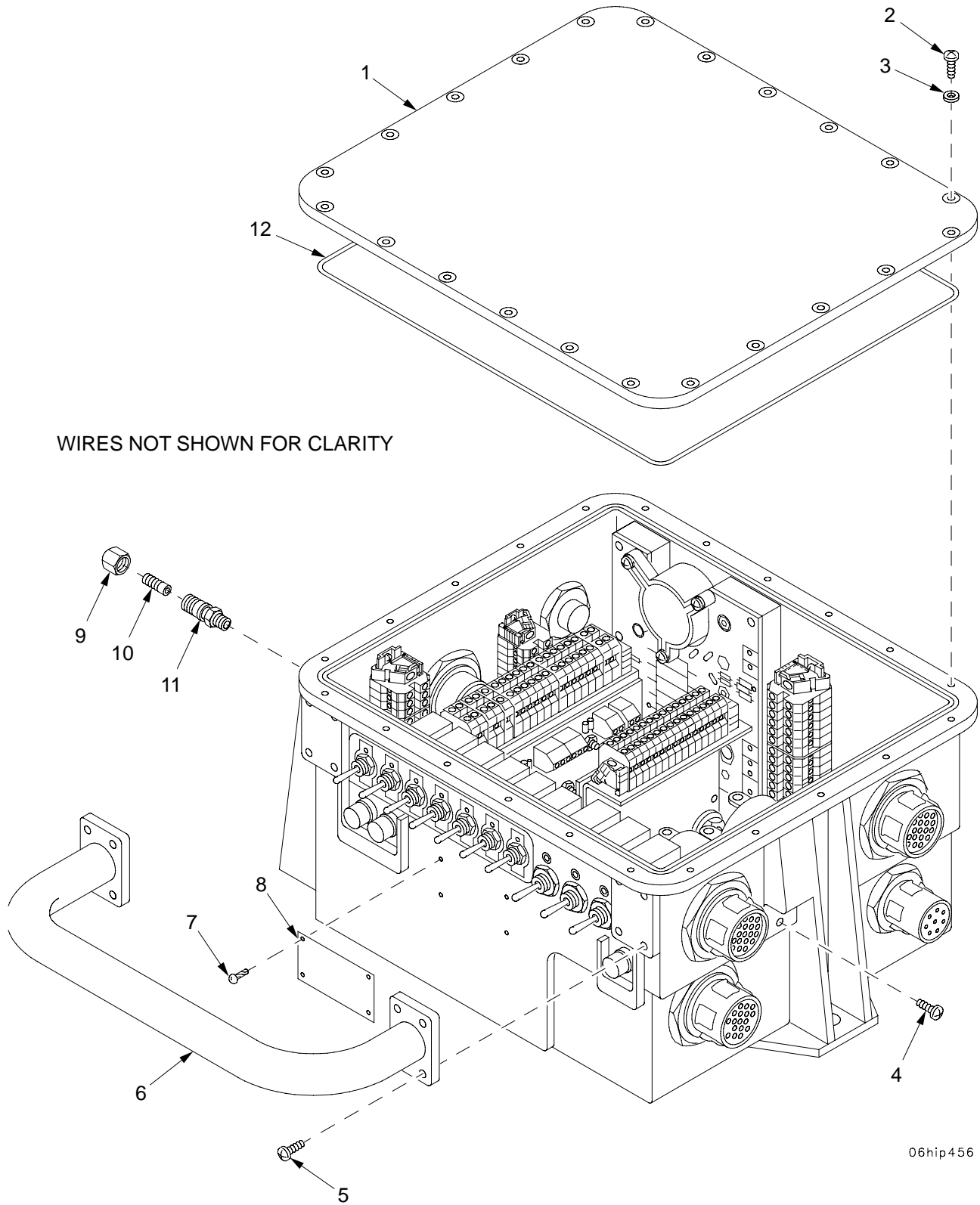


06hip438

Figure 111. PCU and Container 12927707-4

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0605 PCU ASSEMBLY FIGURE 111 PCU AND CONTAINER 12927707-4	
1	PAODD	6130-01-412-3678	19200	12927707-4	CONTROL,POWE W-CONT.....	1
2	PAODD	8145-01-391-4925	19200	12927700-4	.SHIPPING AND STORAG.....	1
3	PAODD	6130-01-307-5527	19200	12561743	CONTROL,POWER SUPPL FOR DETAIL BREAKOUT SEE PCCN ABG275 UOC V31....	1

END OF FIGURE



WIRES NOT SHOWN FOR CLARITY

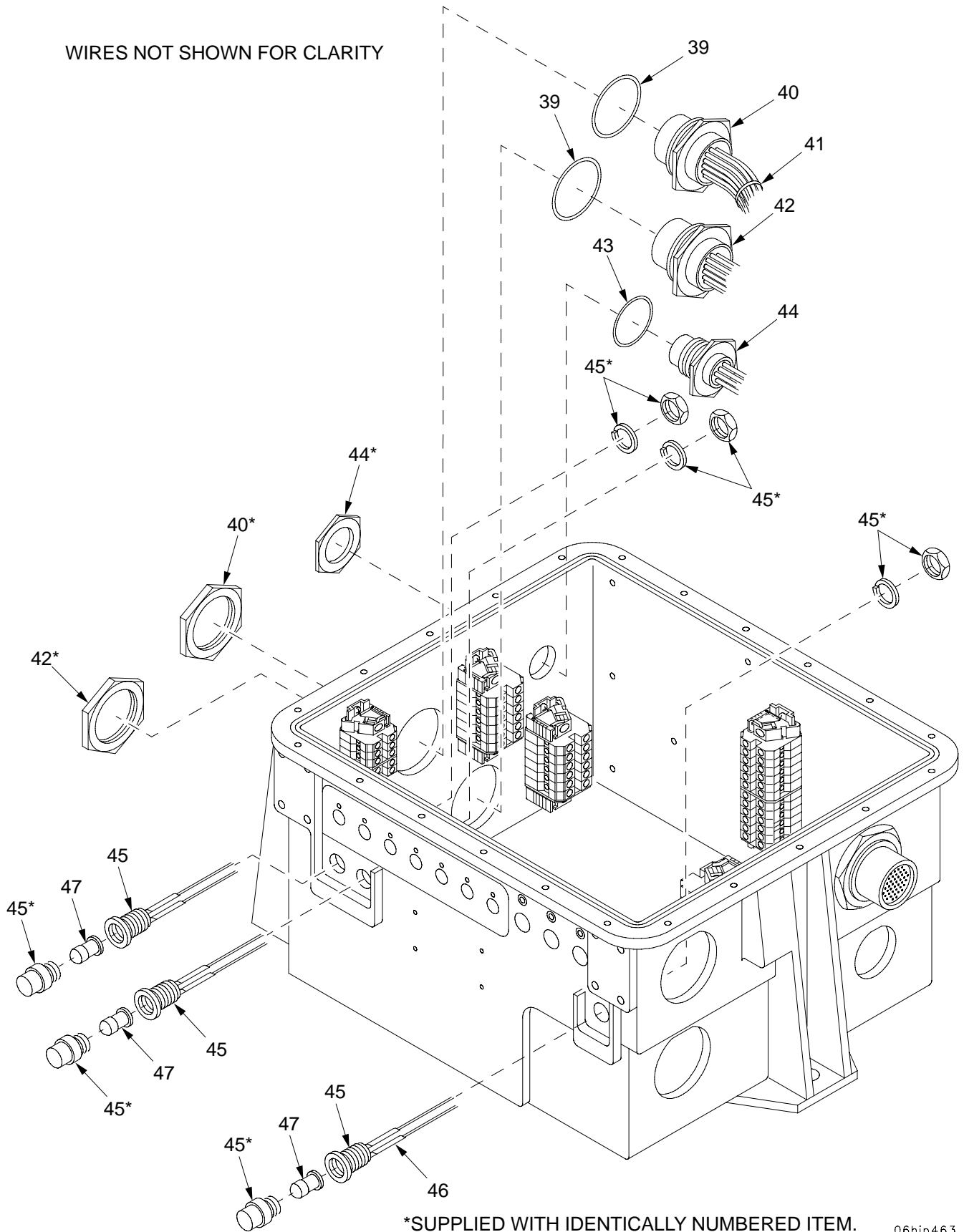
06hip456

Figure 112. PCU Assembly 12561743 (Sheet 1 of 2)

SECTION II

TM 9-2350-314-24P-2

WIRES NOT SHOWN FOR CLARITY



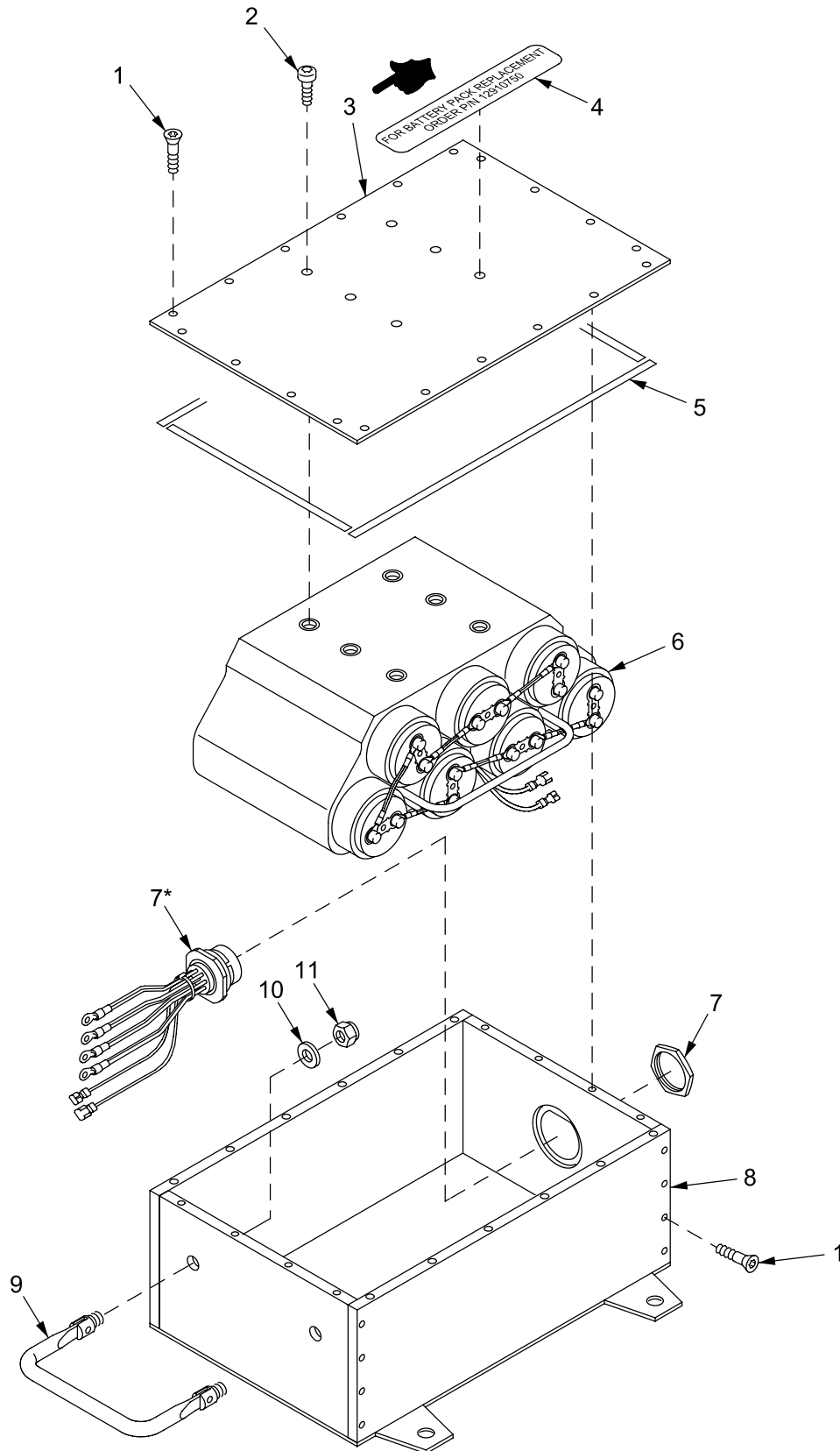
*SUPPLIED WITH IDENTICALLY NUMBERED ITEM.

06hip463

Figure 112. PCU Assembly 12561743 (Sheet 2 of 2)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 060501 PCU ASSEMBLY FIGURE 112 PCU ASSEMBLY 12561743	
4	PAOZZ	5305-00-738-0624	96906	MS3212-1	SCREW,MACHINE.....	1
9	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1
10	PAOZZ	2640-00-050-1229	39BV2	100-AA	VALVE CORE.....	1
47	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	3

END OF FIGURE



*Supplied with identically numbered part

Figure 112A. AFCS/PDFCS Storage Battery 12910815

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0606 AFCS/PDFCS STORAGE BATTERY	
					FIGURE 112A AFCS/PDFCS STORAGE BATTERY	
1	PAOZZ	5305-00-068-8432	80205	MS24667-10	SCREW,CAP,SOCKET HE.....	56
2	PAOZZ	5305-01-507-0142	80204	S300NA46CAG10835 NNMA1	SCREW,CAP,SOCKET HE.....	6
3	PAOZZ	6160-01-506-7746	19200	12910814	COVER,BATTERY BOX.....	1
4	PAOZZ	9905-01-560-6861	19200	12910747	PLATE,IDENTIFICATIO.....	1
5	PAOZZ	5330-01-497-8511	1FK04	00400.25	PACKING MATERIAL.....	1
6	PAOZZ	6140-01-498-4269	19200	12910750	BATTERY POWER SUPPL.....	1
7	PAOZZ	6150-01-499-3463	19200	12948181	WIRING HARNESS,BRAN.....	1
8	XAOZZ		19200	12910813	BATTERY BOX.....	1
9	PAOZZ	5340-01-362-4591	19200	12561821-1	HANDLE,BOW.....	1
10	PAOZZ	5310-00-167-0804	88044	AN960C616	WASHER,FLAT.....	2
11	PAOZZ	5310-00-956-4549	96906	MS21083C6	NUT,SELF-LOCKING,HE.....	2

END OF FIGURE

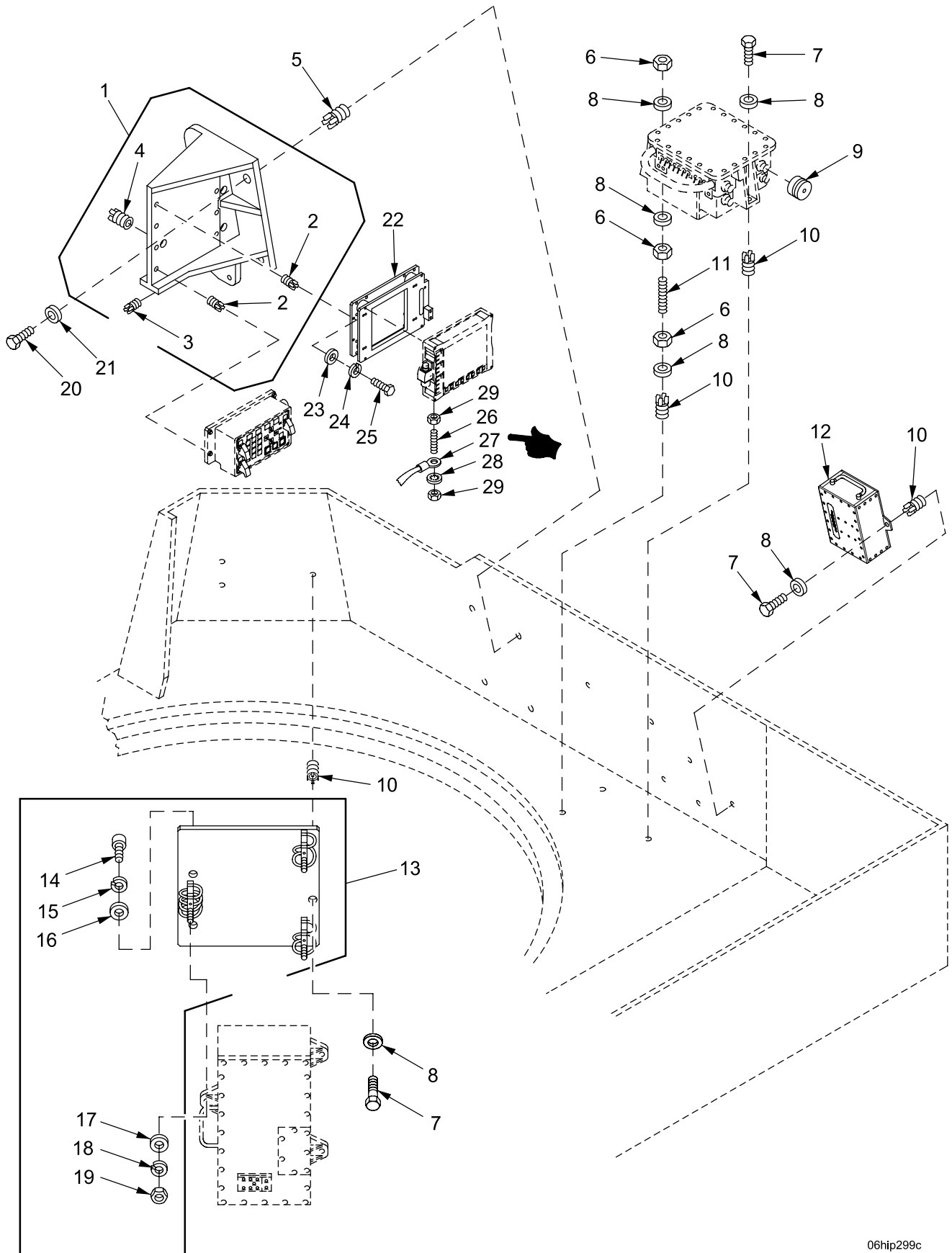
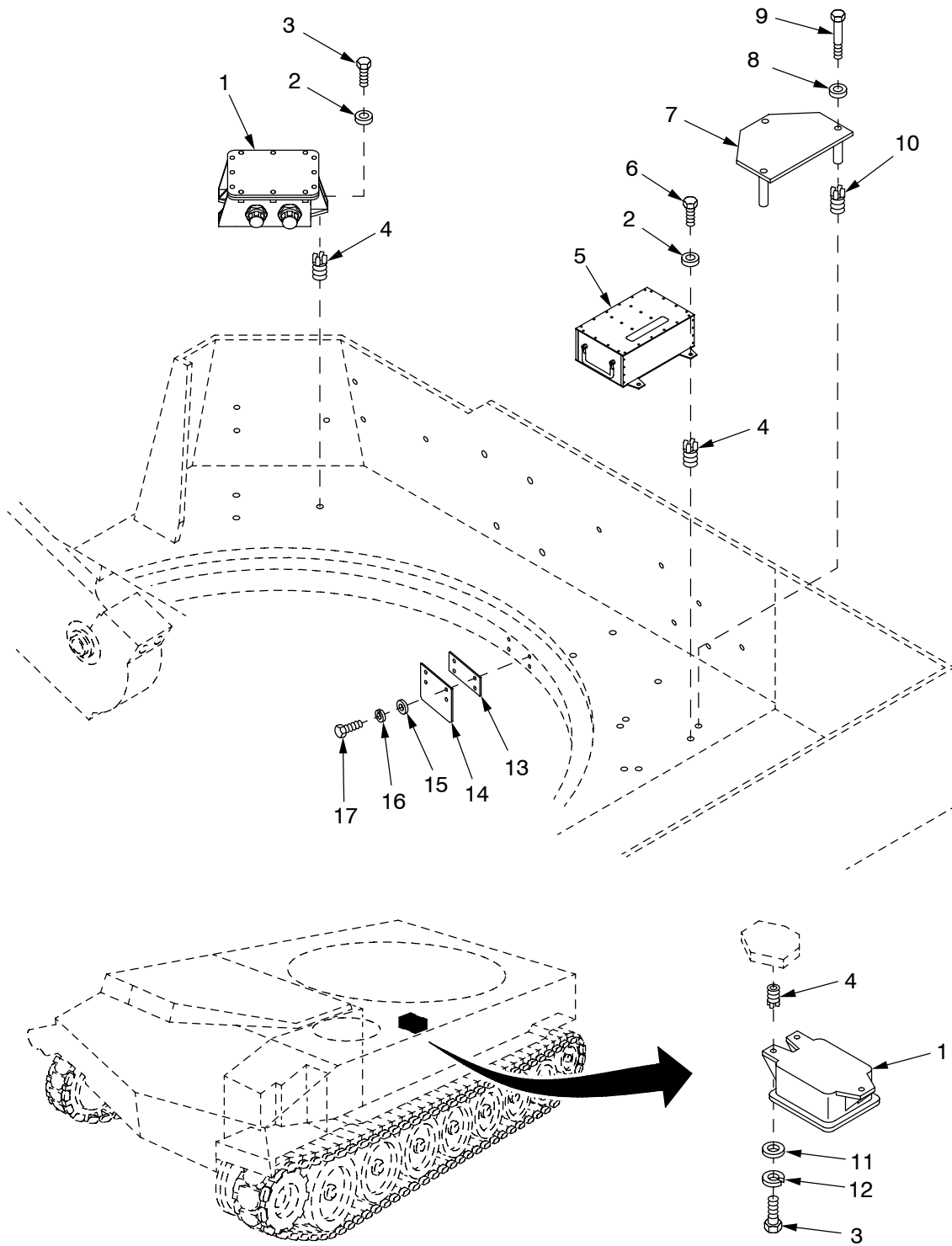


Figure 112B. PDFCS Components Mounting Hardware and Thermal Bracket

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 PDFCS COMPONENTS MOUNTING HARDWARE 0606 THERMAL BRACKET	
					FIGURE 112B PDFCS COMPONENTS MOUNTING HARDWARE AND THERMAL BRACKET	
1	PAOFF	5340-01-356-7175	19200	12562455	BRACKET,MOUNTING.....	1
2	PAFZZ	5325-00-236-3612	96906	MS51831-202L	.INSERT,SCREW THREAD.....	8
3	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	1
4	PAFZZ	5325-00-417-4941	96906	MS51830-108	.INSERT,SCREW THREAD.....	3
5	PAFZZ	5325-00-175-4929	96906	MS51831-109	INSERT,SCREW THREAD.....	4
6	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT,PLAIN,HEXAGON.....	6
7	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	7
8	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	13
9	PAOZZ	5340-01-455-1722	19200	12984435	CAP,PROTECTIVE,DUST.....	1
10	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	9
11	PAOZZ	5307-01-353-9598	80205	NAS1454-6A-0312	STUD,CONTINUOUS THR.....	2
12	PCOOO	6140-01-502-1009	19200	12910815	BATTERY,STORAGE FOR PARTS SEE FIGURE 112A.....	1
13	PAOOO	5340-01-481-9040	19200	9399229	MOUNT,RESILIENT,GEN.....	1
14	PAOZZ	5305-00-988-7837	80205	MS16995-56	.SCREW,CAP,SOCKET HE.....	6
15	PAOZZ	5310-00-933-8121	80205	MS35338-139	.WASHER,LOCK.....	6
16	PAOZZ	5310-00-582-5677	80205	MS15795-810	.WASHER,FLAT.....	6
17	PAOZZ	5310-00-773-7618	80205	MS15795-814	.WASHER,FLAT.....	3
18	PAOZZ	5310-00-984-7042	80205	MS35338-141	.WASHER,LOCK.....	3
19	PAOZZ	5310-00-477-6768	96906	MS35649-2384	.NUT,PLAIN,HEXAGON.....	3
20	PAOZZ	5305-00-900-0576	80204	B1821BH075C225N	SCREW,CAP,HEXAGON H.....	4
21	PAOZZ	5310-00-877-7527	19200	10910174-8	WASHER,FLAT.....	4
22	PAOZZ	5340-01-523-5113	19200	12999087	ISOLATION KIT,DISPL.....	1
23	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
24	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
25	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	BOLT,MACHINE.....	4
26	PAOZZ	5306-01-560-2971	80205	NAS1454-4A-0062	ROD,CONTINUOUS THRE.....	1
27	PAOZZ	5940-01-360-1570	19200	12910591	TERMINAL STRIP,GROU.....	1
28	PAOZZ	5310-00-550-1130	80205	MS35333-40	WASHER,LOCK.....	1
29	PAOZZ	5310-00-851-2674	96906	MS35691-1	NUT,PLAIN,HEXAGON.....	2

END OF FIGURE

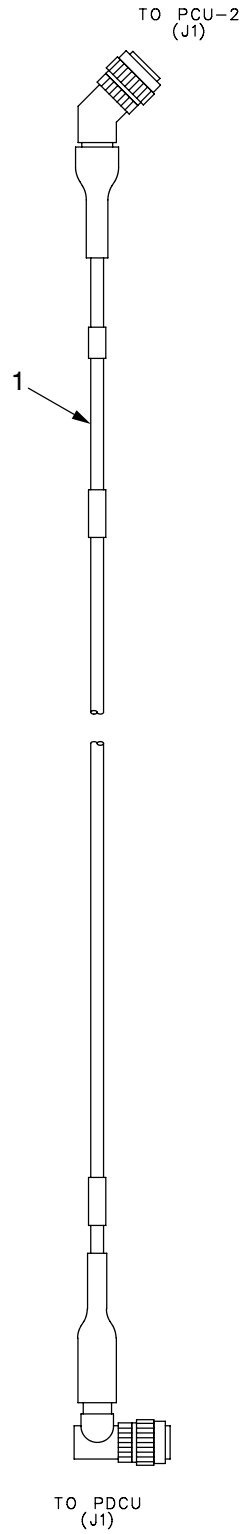


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Figure 112C. PDFCS Components Mounting Hardware and VMS Modems

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 PDFCS COMPONENTS MOUNTING HARDWARE FIGURE 112C PDFCS COMPONENTS MOUNTING HARDWARE AND VMS MODEMS	
1	PAODD	5895-01-356-0205	19200	12561737	MODEM, COMMUNICATION.....	2
2	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER, FLAT.....	6
3	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	6
4	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	9
5	PCOOO	6140-01-502-1009	19200	12910815	BATTERY, STORAGE FOR PARTS SEE FIGURE 112A.....	1
6	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	3
7	PAOZZ	6160-01-359-7439	19200	12910408	COVER, BATTERY.....	1
8	PAOZZ	5310-01-365-8738	80205	NAS1149D0863K	WASHER, FLAT.....	3
9	PAOZZ	5305-01-032-2312	80204	B1821BH050C600N	SCREW, CAP, HEXAGON H.....	3
10	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT, SCREW THREAD.....	3
11	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	3
12	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	3
13	PAOZZ	5365-01-525-0175	19200	12999114	PLATE, FILLER, AZTECH.....	1
14	PAOZZ	5340-01-524-2158	19200	12999089	PLATE, COVER, AZTECH.....	1
15	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
16	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	4
17	PAOZZ	5306-00-068-0513	80204	B1821BH025F075N	BOLT, MACHINE.....	4

END OF FIGURE

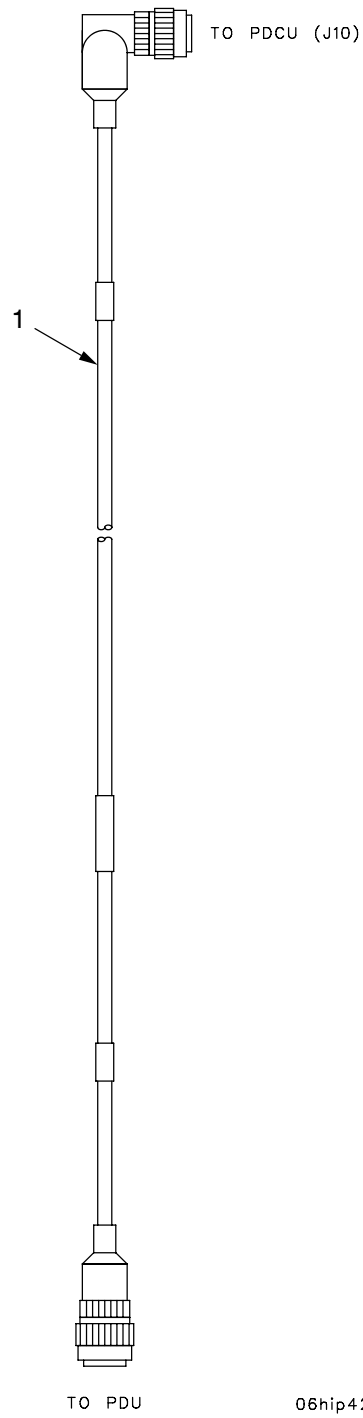


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Figure 112D. Wiring Harness W1B

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W1B FIGURE 112D WIRING HARNESS W1B	(7) QTY
1	PAOZZ	6150-01-522-0771	19200	12999093	CABLE AND CONDUIT A SSEMBLY,W1B....	1

END OF FIGURE

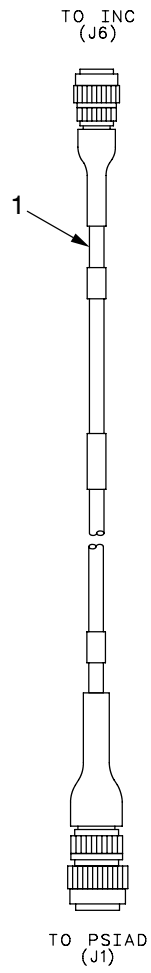


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Figure 112E. Wiring Harness W2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W2 FIGURE 112E WIRING HARNESS W2	(7) QTY
1	PAOZZ	5995-01-478-4873	0J198	881327-2	CABLE AND CONDUIT A SSEMBLY,W2.....	1

END OF FIGURE



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Figure 112F. Wiring Harness W3N

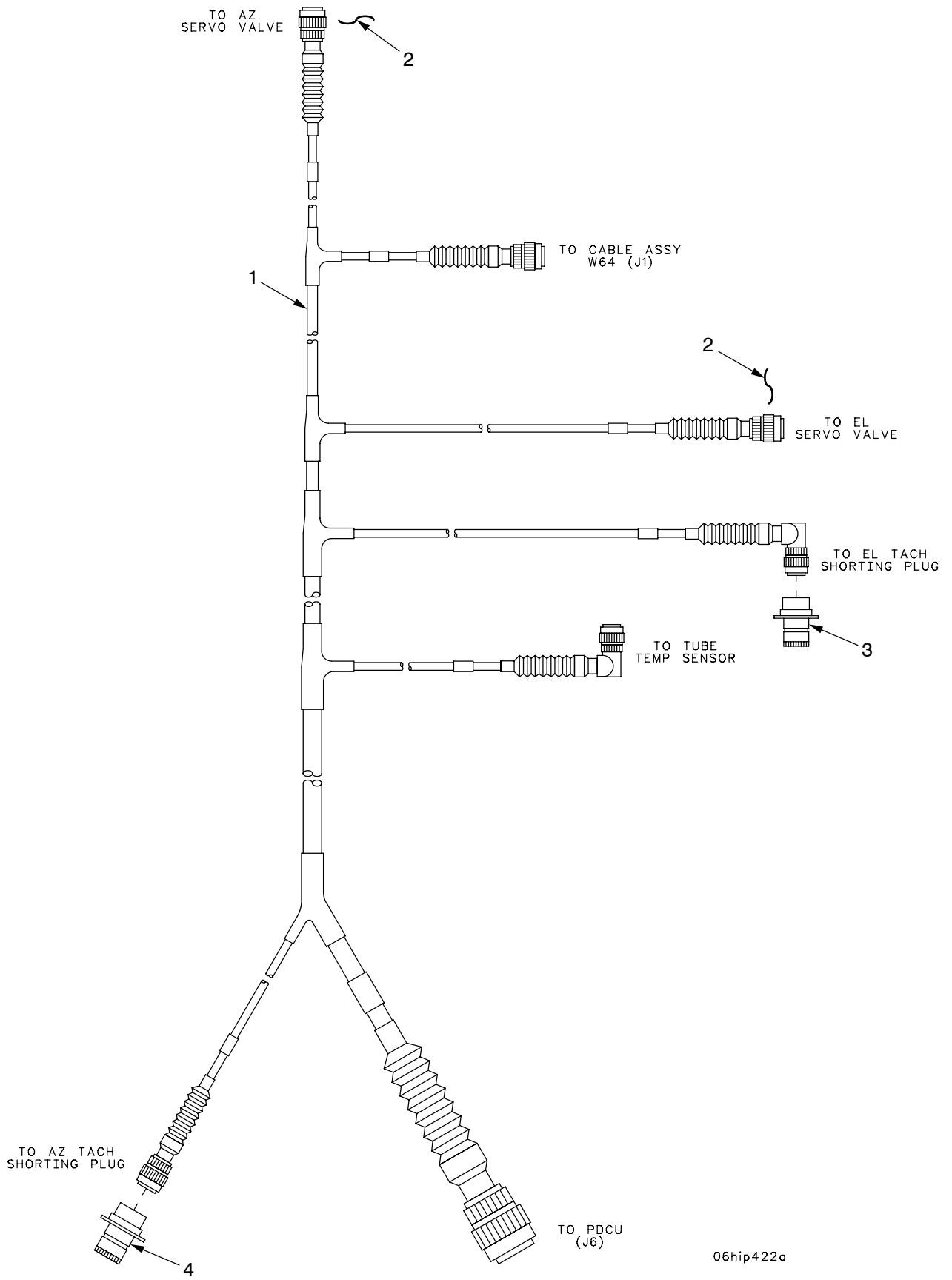
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W3N FIGURE 112F WIRING HARNESS W3N	(7) QTY
1	PAOZZ	5995-01-478-4913	0J198	881336-1	CABLE AND CONDUIT A SSEMBLY,W3N....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C03

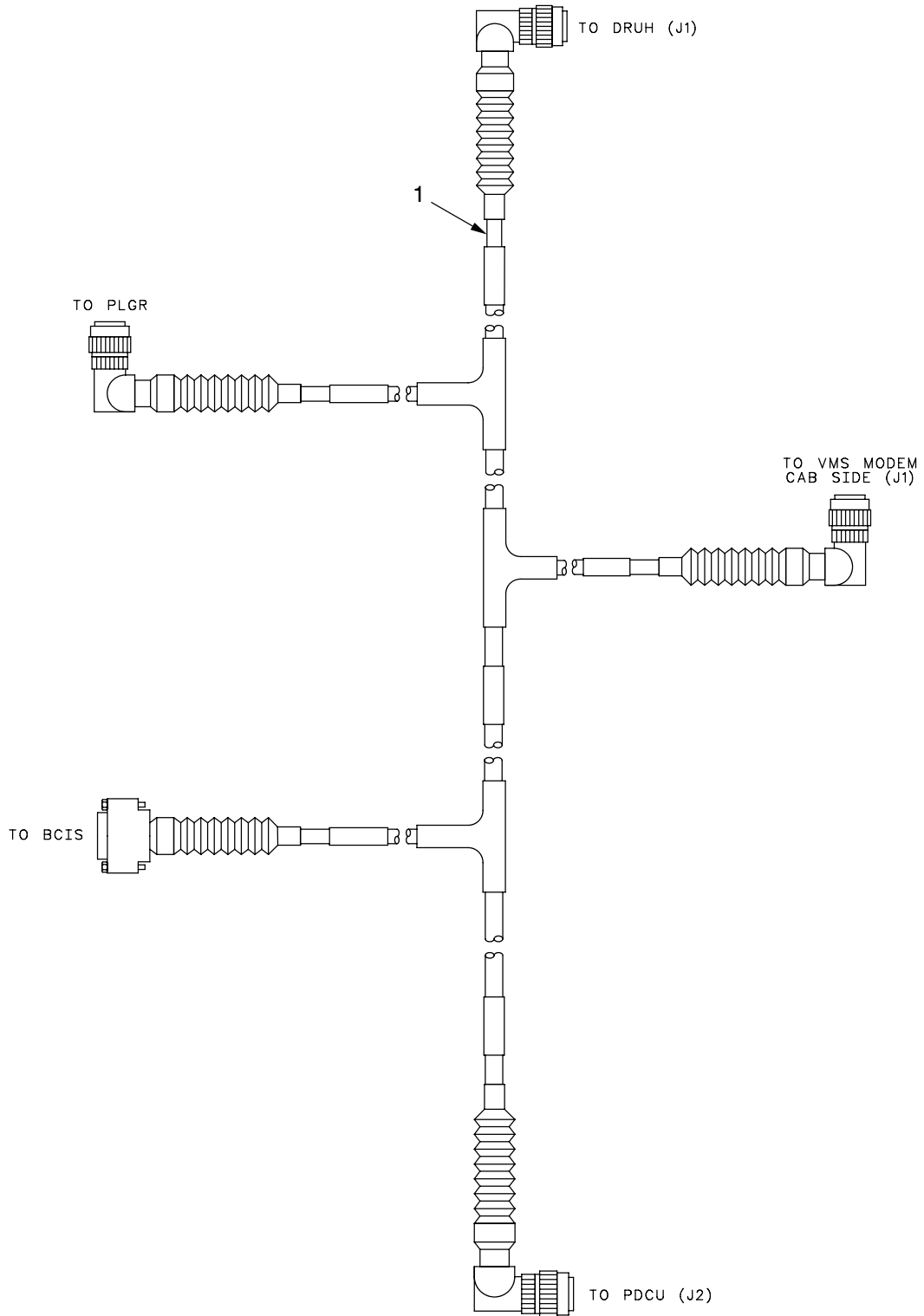


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Figure 112G. Wiring Harness W7

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W7 FIGURE 112G WIRING HARNESS W7	(7) QTY
1	PAOZZ	6150-01-323-5226	19200	12553920	CABLE AND CONDUIT A SSEMBLY,W7.....	1
2	MOOZZ		96906	MS20995NC20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995NC20.....	V
3	PAOZZ	5935-01-523-4506	19200	12999097	PLUG,SHORTING,EL TA.....	1
4	PAOZZ	5935-01-523-4921	19200	12999096	PLUG,SHORTING,AZ TA.....	1

END OF FIGURE

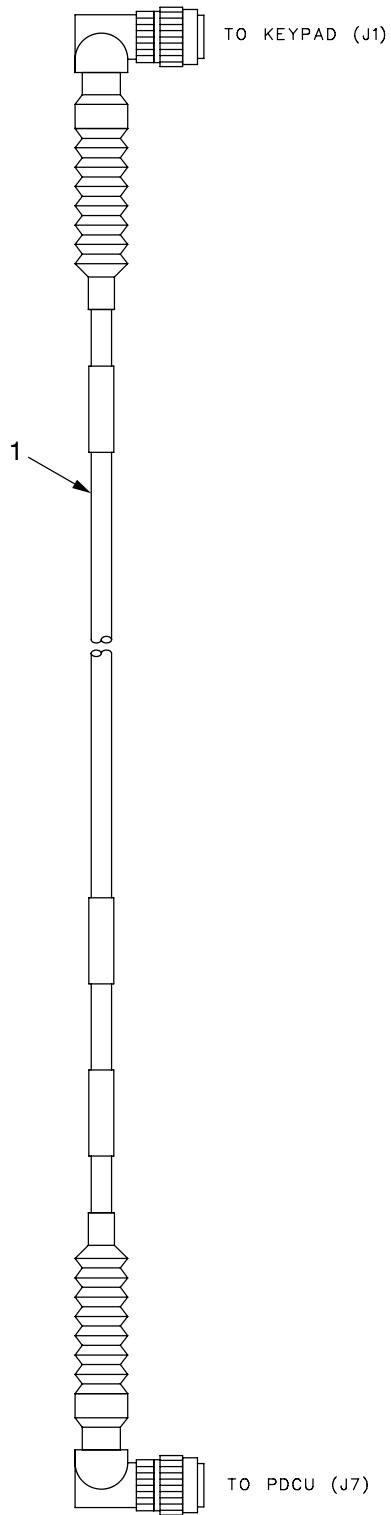


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Figure 112H. Wiring Harness W17A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W17A FIGURE 112H WIRING HARNESS W17A	(7) QTY
1	PAOZZ	6150-01-431-4336	19200	12967993	CABLE ASSEMBLY, SPEC IAL PURPOSE, W17A, ELECTRICAL USED ON VEHICLE EQUIPPED WITH AN/PSN-11.....	1

END OF FIGURE

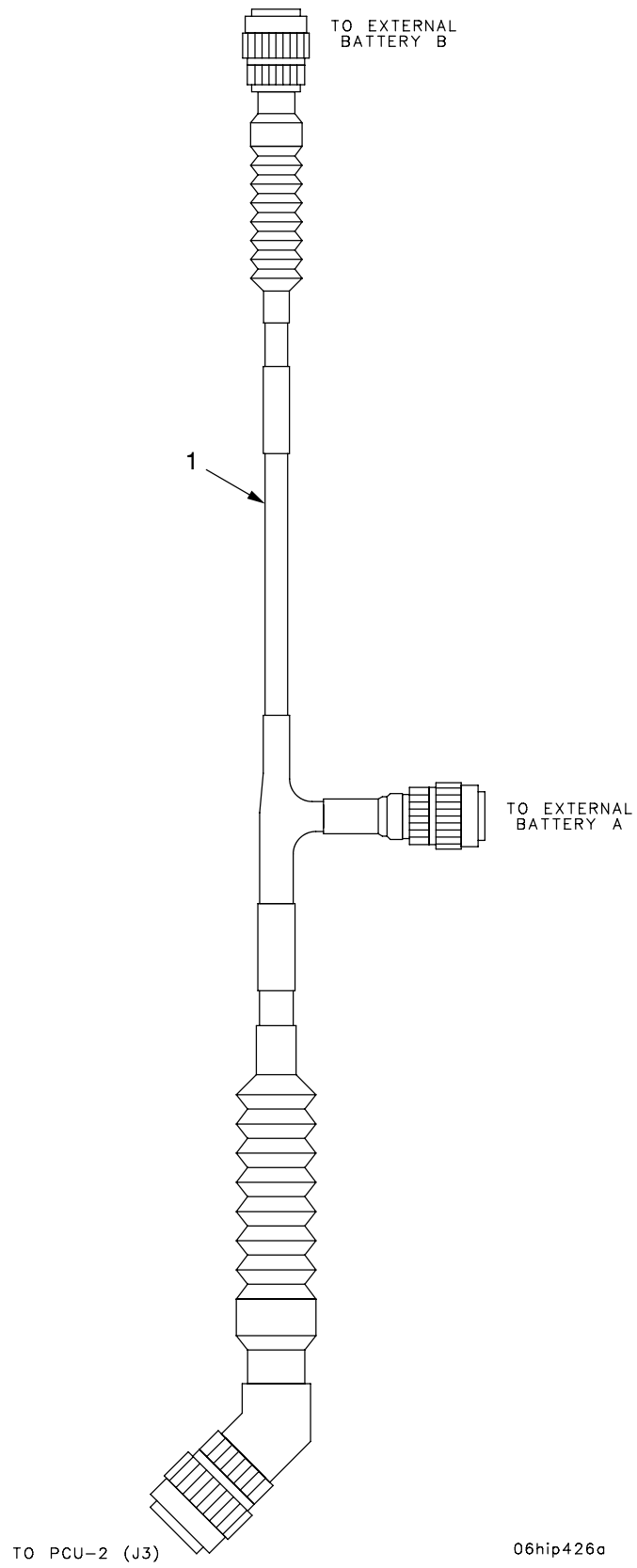


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Figure 112I. Wiring Harness W22A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W22A FIGURE 112I WIRING HARNESS W22A	(7) QTY
1	PAOZZ	6150-01-455-8724	19200	12977353	CABLE ASSEMBLY, SPEC IAL PURPOSE, W22A.....	1

END OF FIGURE

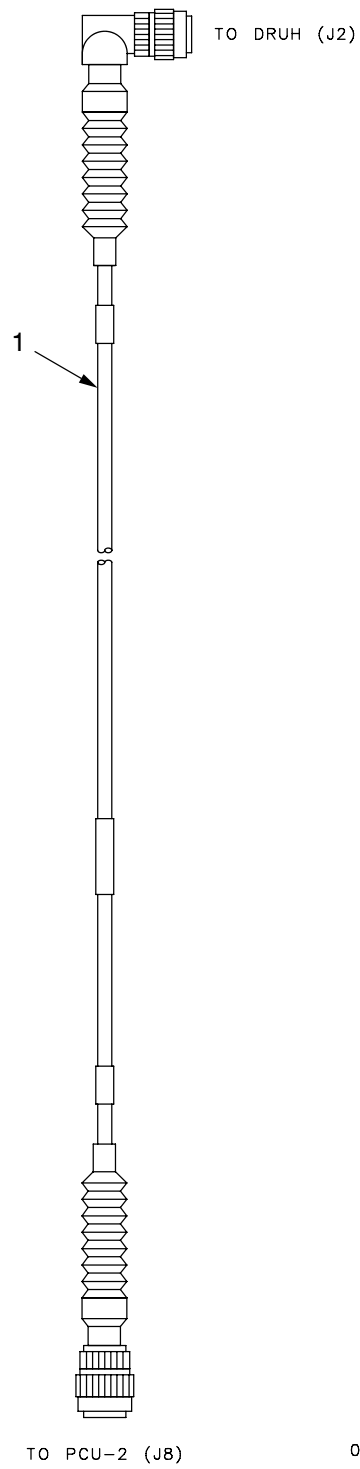


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Figure 112J. Wiring Harness W25

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W25 FIGURE 112J WIRING HARNESS W25	(7) QTY
1	PAOZZ	6150-01-323-5232	19200	12553933	CABLE AND CONDUIT A SSEMBLY,W25....	1

END OF FIGURE

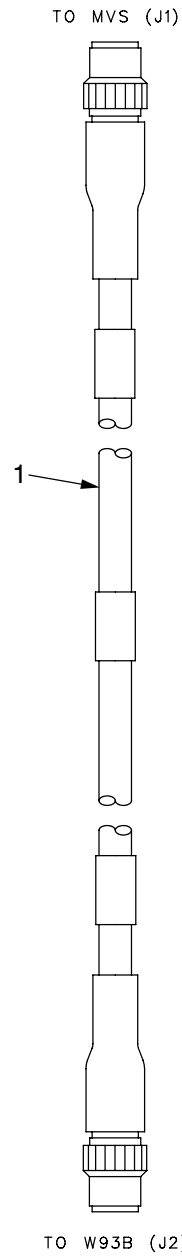


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Figure 112K. Wiring Harness W27

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W27 FIGURE 112K WIRING HARNESS W27	(7) QTY
1	PAOZZ	6150-01-370-2489	19200	12553927	CABLE ASSEMBLY,SPEC IAL PURPOSE,W27	1

END OF FIGURE



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Figure 112L. Wiring Harness W92A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W92A FIGURE 112L WIRING HARNESS W92A	(7) QTY
1	PAOZZ	6150-01-522-0774	19200	12999092	CABLE ASSEMBLY,SPEC W92A.....	1

END OF FIGURE

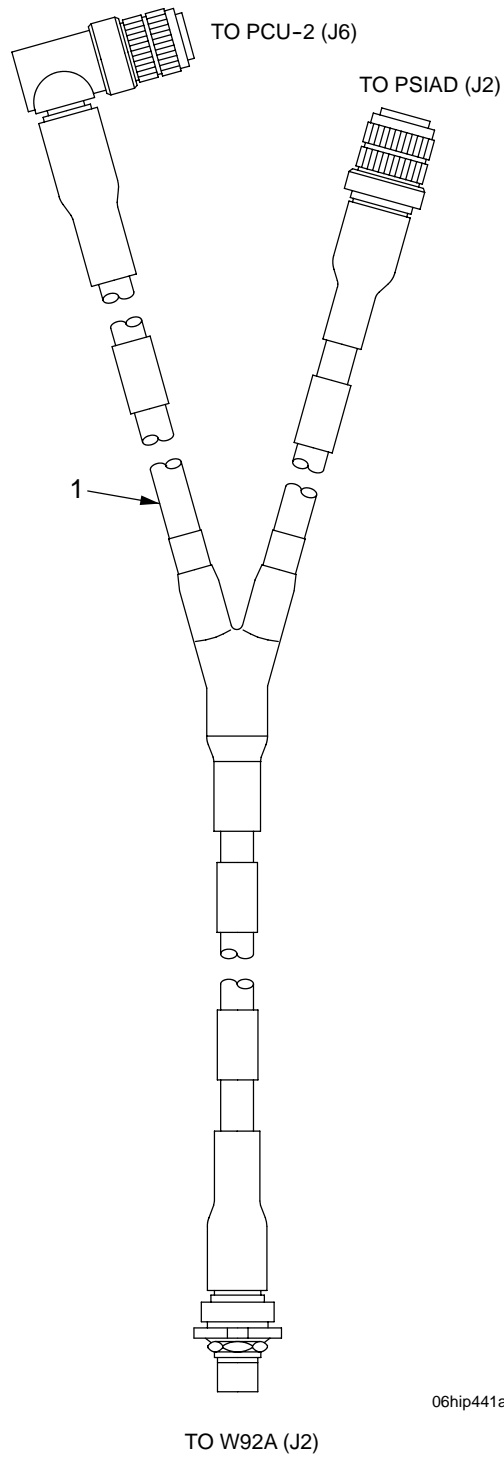


Figure 112M. Wiring Harness W93B

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 06 WIRING HARNESS W93B FIGURE 112M WIRING HARNESS W93B	(7) QTY
1	PAOZZ	6150-01-522-0773	19200	12999091	CABLE ASSEMBLY,SPEC W93B.....	1

END OF FIGURE

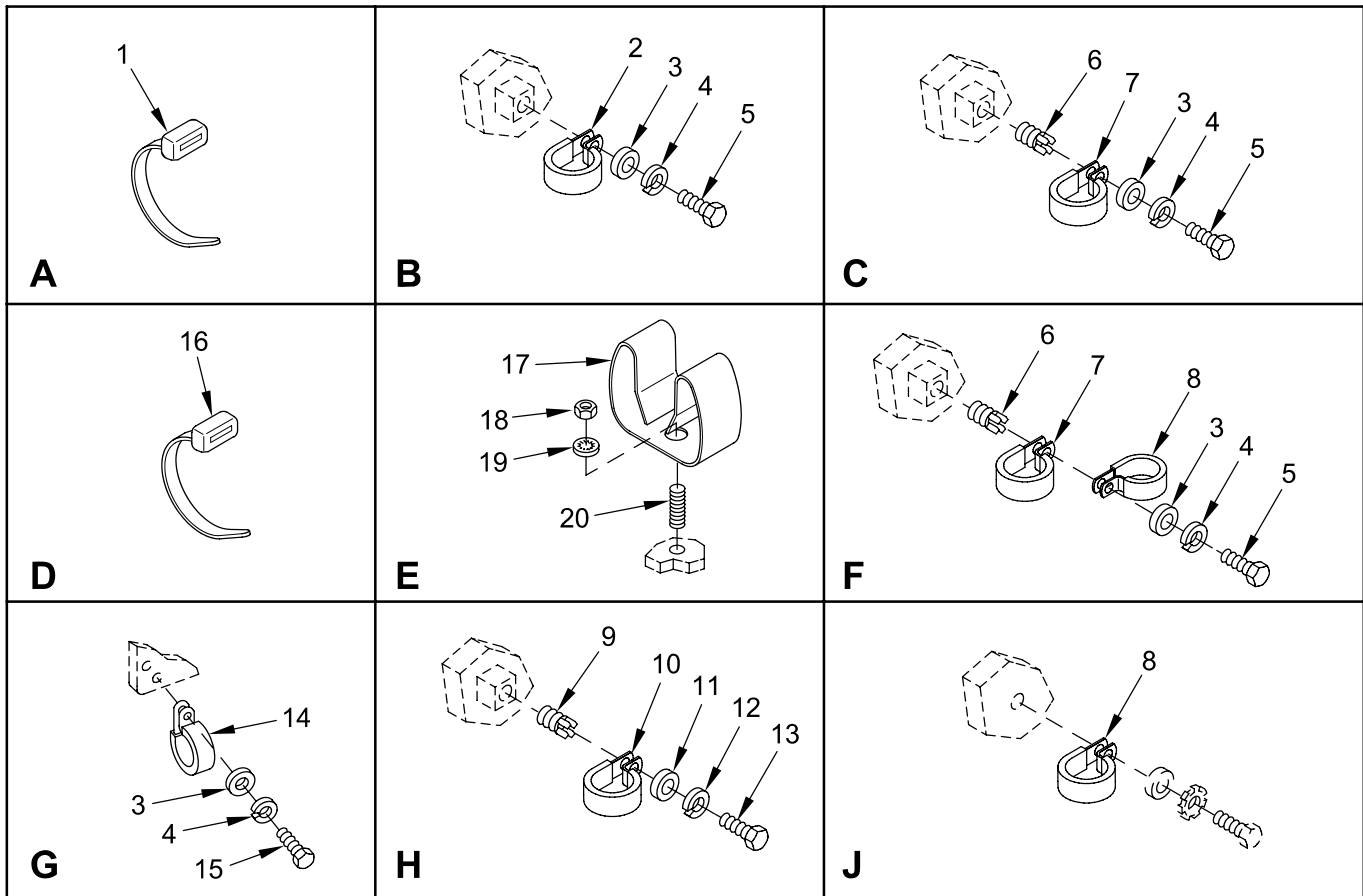
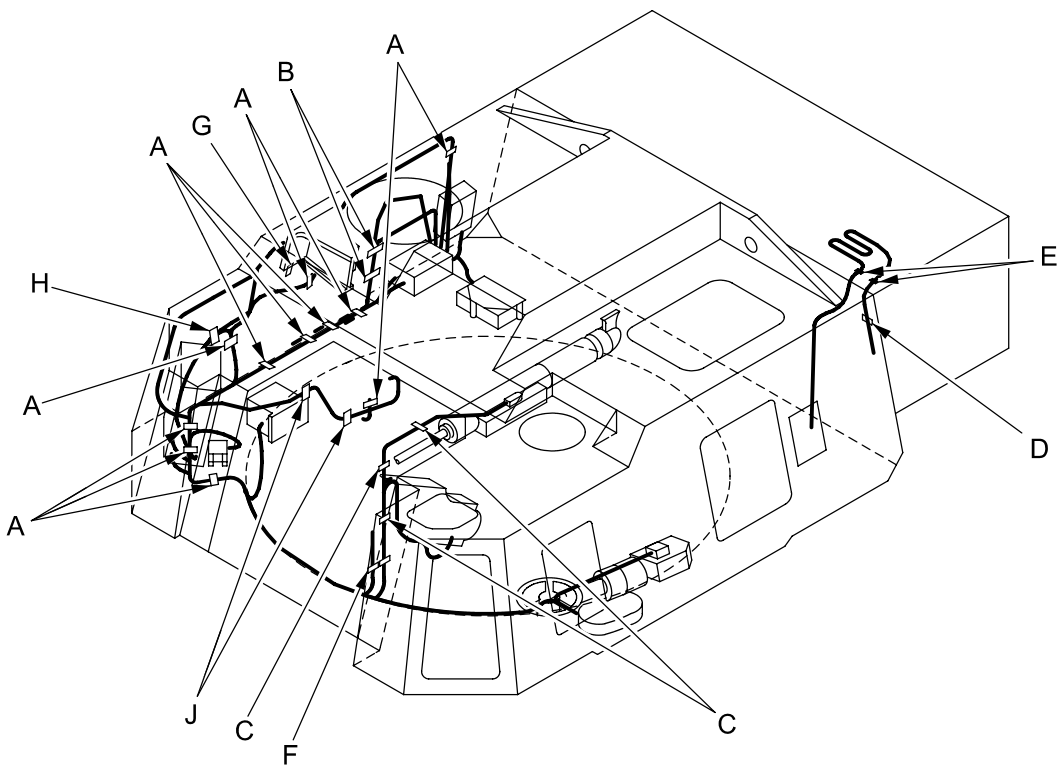


Figure 112N. Wiring Harness Clamps, Straps, and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS CLAMPS, STRAPS AND MOUNTING HARDWARE	
					FIGURE 112N WIRING HARNESS CLAMPS, STRAPS AND MOUNTING HARDWARE	
1	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	STRAP, TIEDOWN, ELECT.....	11
2	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP.....	2
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	7
4	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	7
5	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	6
6	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
7	PAOZZ	5340-00-993-6207	96906	MS21333-99	CLAMP, LOOP.....	4
8	PAOZZ	5340-00-809-1492	96906	MS21333-100	CLAMP, LOOP.....	3
9	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	1
10	PAOZZ	5340-01-133-4044	19207	7057332-4	CLAMP, LOOP.....	1
11	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
12	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	1
13	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H.....	1
14	PAOZZ	5340-00-740-7393	19207	7407393	CLAMP, LOOP.....	1
15	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	1
16	PAOZZ	5975-01-034-5871	81343	MS3367-7-0	STRAP, TIEDOWN, EL.....	V
17	PAOZZ	5340-01-368-8074	19207	12268353	CLIP, SPRING TENSION.....	2
18	PAOZZ	5310-00-934-9751	96906	MS35650-302	NUT, PLAIN, HEXAGON.....	2
19	PAOZZ	5310-00-576-5752	96906	MS35333-39	WASHER, LOCK.....	2
20	PAOZZ	5307-01-560-2976	19200	13004667	STUD, PLAIN.....	2

END OF FIGURE

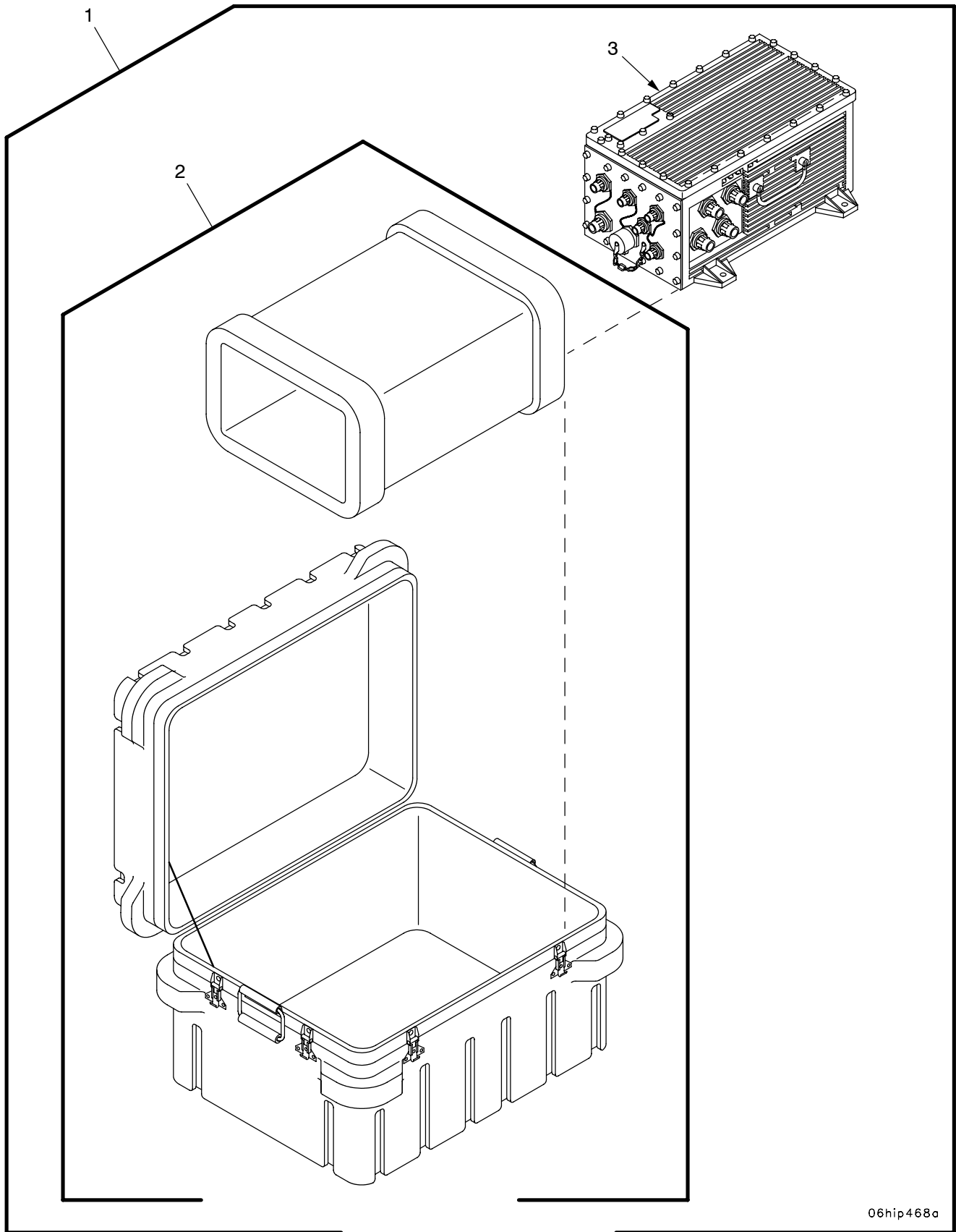
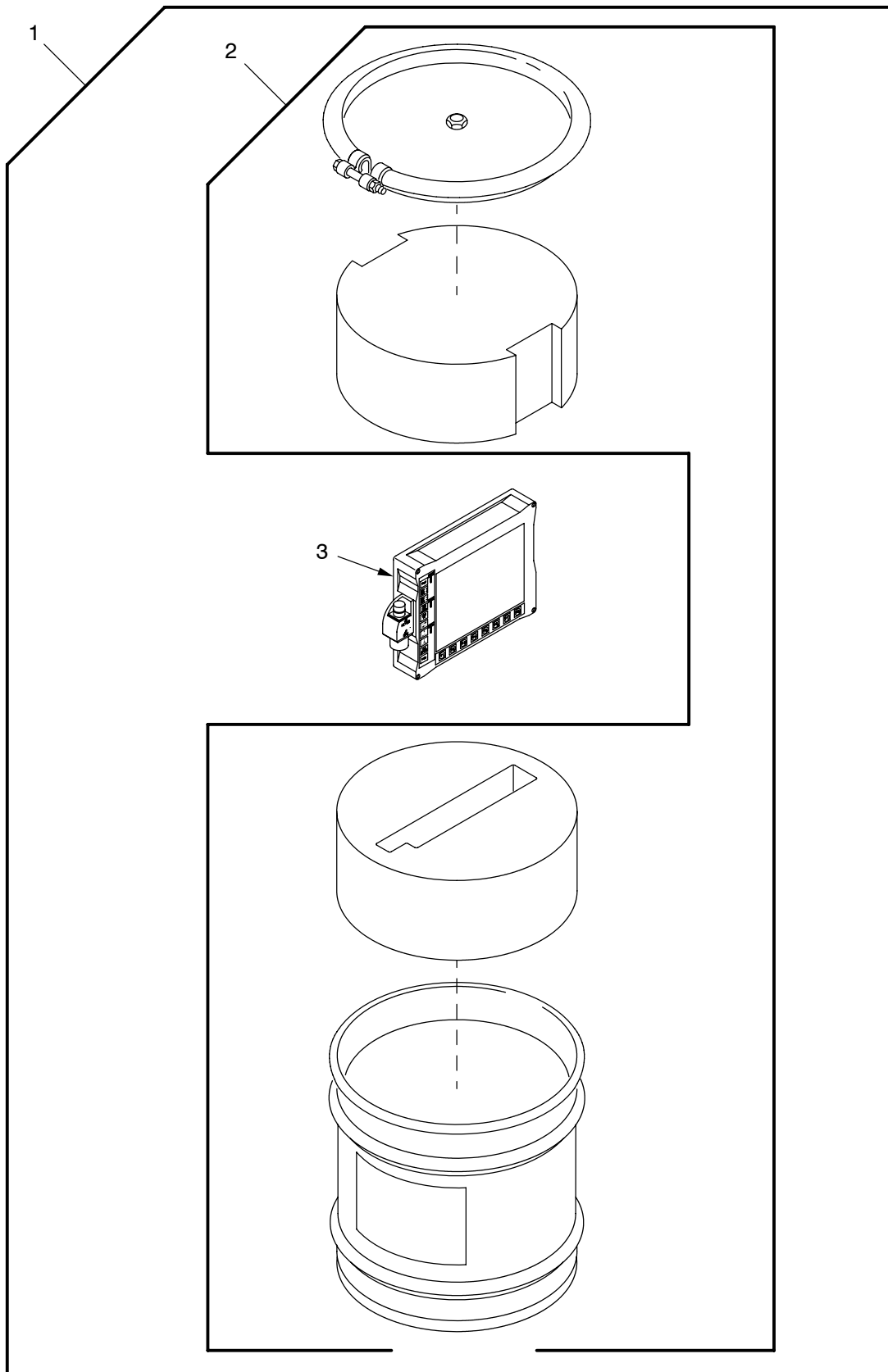


Figure 1120. PDCU Assembly and Container

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 0606 PDCU ASSEMBLY FIGURE 1120 PDCU ASSEMBLY AND CONTAINER	(7) QTY
1	PAODD	7010-01-524-8672	19200	12999106	PDCU W/CONTAINER.....	1
2	PAODD	8145-01-523-6529	19200	12999107	.PDCU SHIPPING & STO RAGE.....	1
3	XAODD		19200	12999083	.PDCU.....	1

END OF FIGURE

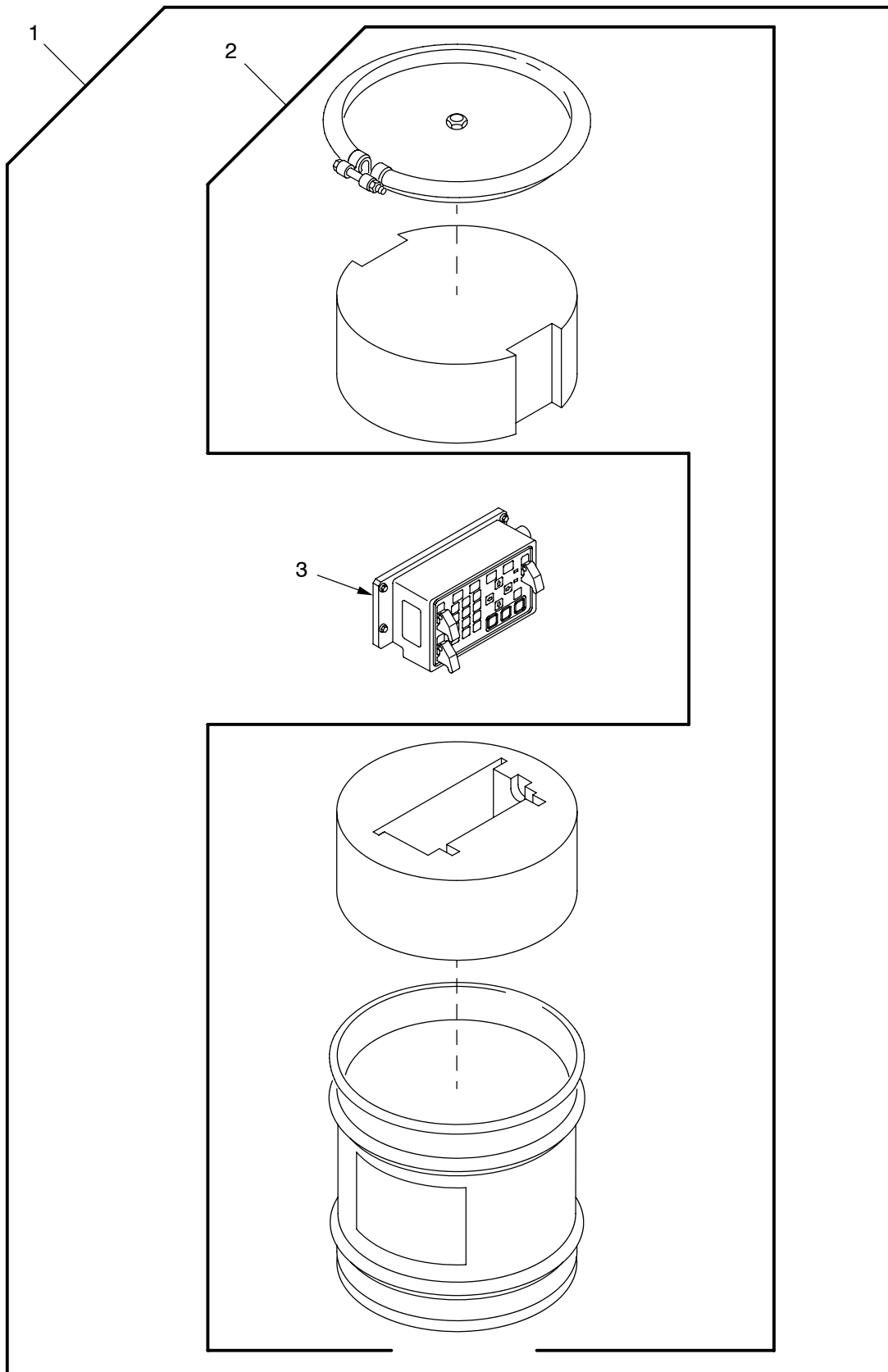


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Figure 112P. PDU Assembly and Container

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 0607 PDU ASSEMBLY FIGURE 112P PDU ASSEMBLY AND CONTAINER	(7) QTY
1	PAODD		19200	12999110	PALADIN DISPLAY UNI.....	1
2	PAODD		19200	12999111	.PDU SHIPPING & STOR AGE.....	1
3	XAODD		0J198	881299-1	.DISPLAY UNIT,PDFCS.....	1

END OF FIGURE

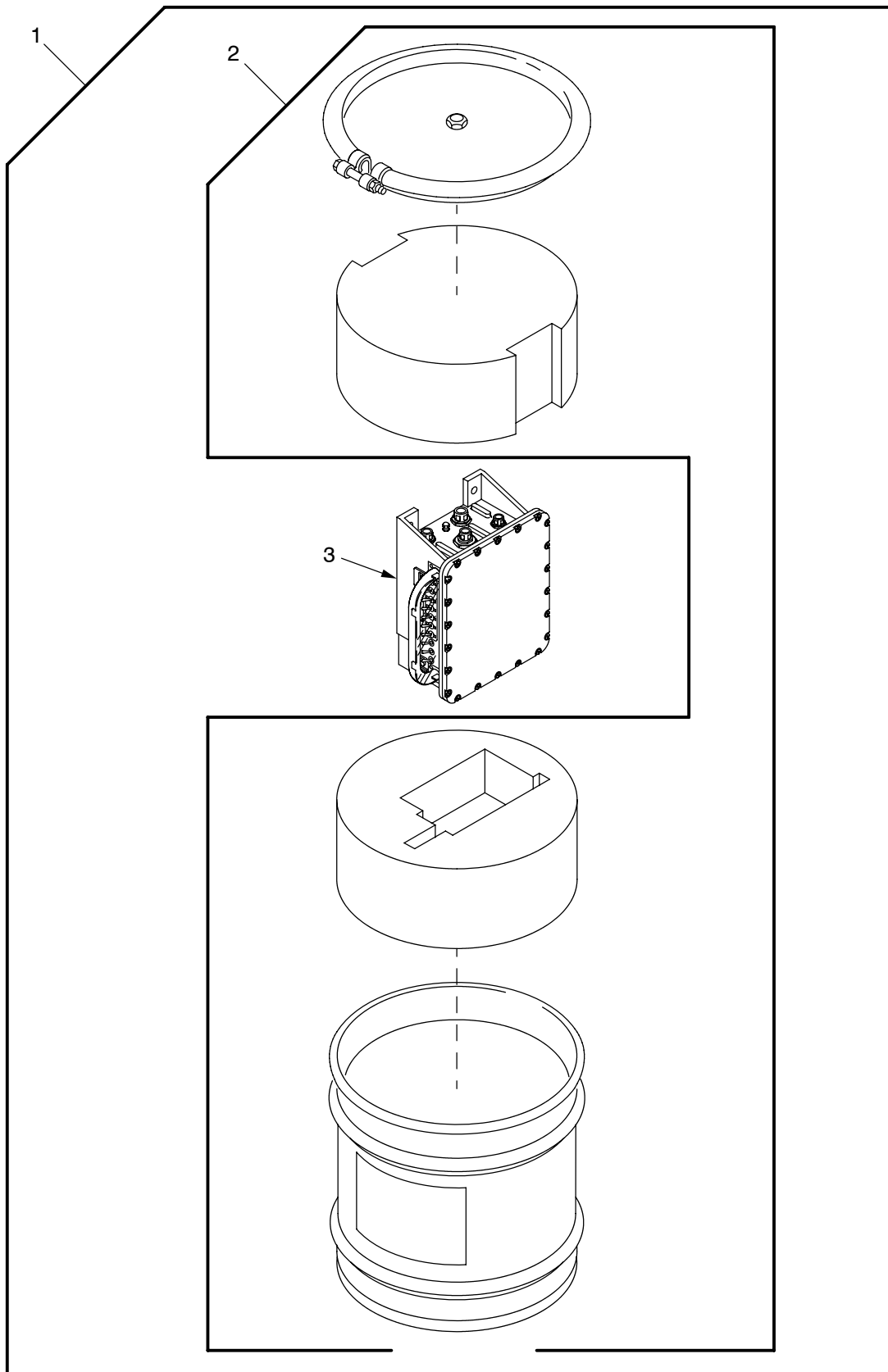


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Figure 112Q. Keypad Assembly and Container

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0608 KEYPAD ASSEMBLY FIGURE 112Q KEYPAD ASSEMBLY AND CONTAINER	
1	PAODD	7025-01-524-8671	19200	12999112	KEYPAD UNIT W/CONTA INER.....	1
2	PAODD	8145-01-523-6530	19200	12999113	.KEYPAD UNIT SHIPPIN G & STORAGE...	1
3	XAODD		19200	12999084	.KEYPAD UNIT.....	1

END OF FIGURE

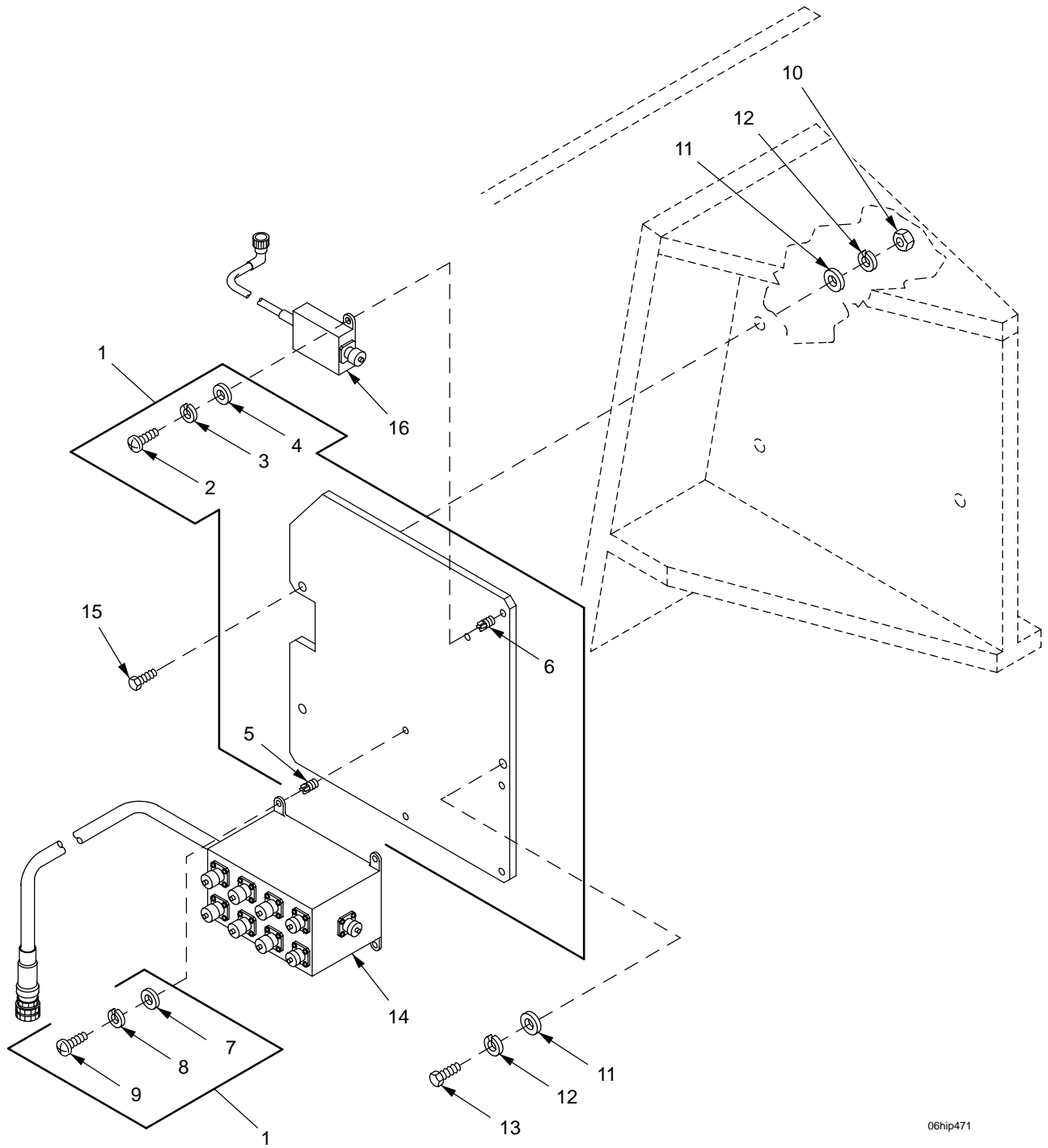


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Figure 112R. PCU-2 Assembly and Container

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0609 PCU-2 ASSEMBLY FIGURE 112R PCU-2 ASSEMBLY AND CONTAINER	
1	PAODD	6130-01-524-8673	19200	12999108	PCU-2 W/CONTAINER.....	1
2	PAODD	8145-01-523-9134	19200	12999109	.PCU-2 SHIPPING AND STORAGE.....	1
3	XAODD		19200	12999085	.UNIT,POWER CONDITIO.....	1

END OF FIGURE



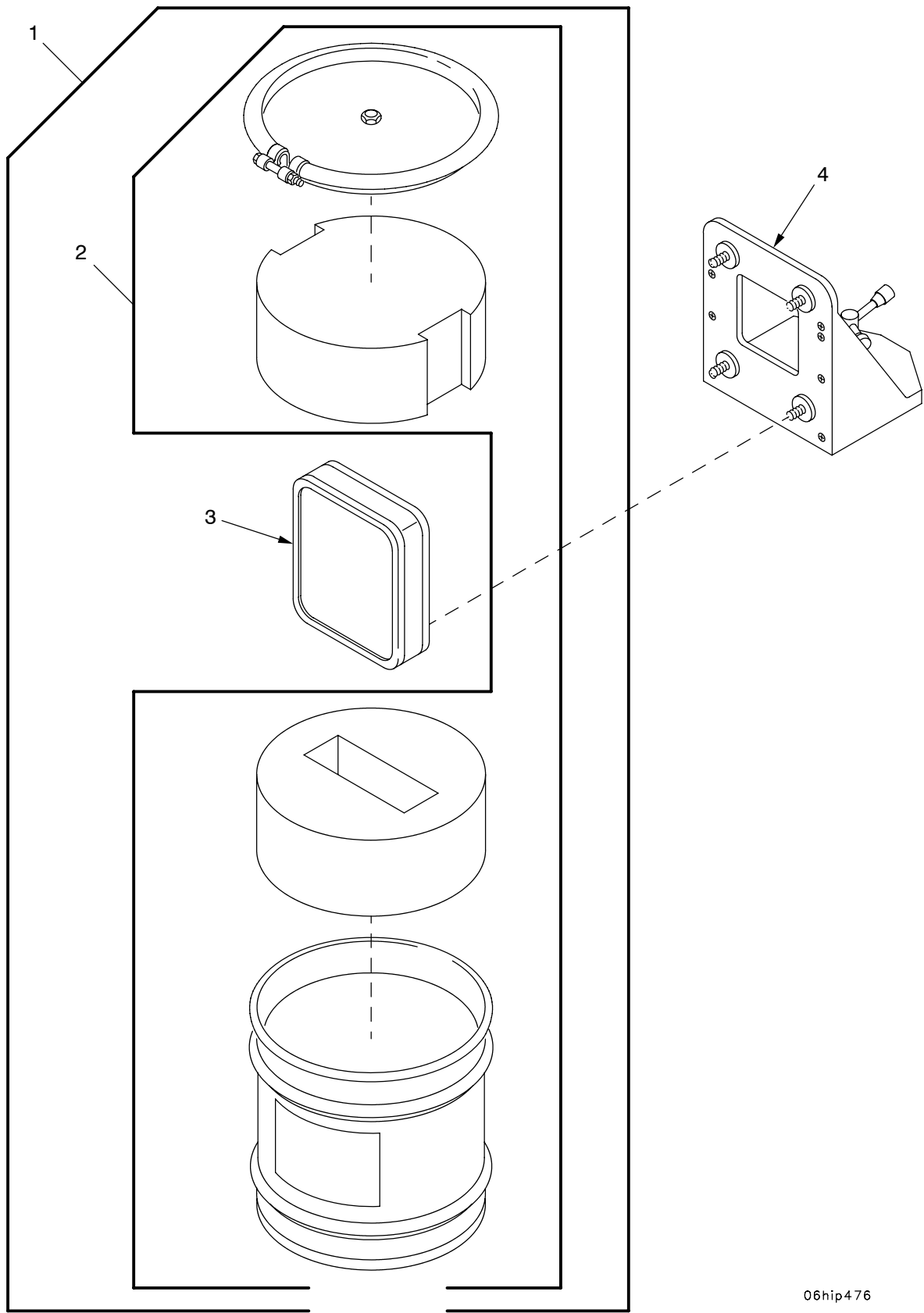
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Figure 112S. PSIAD, Boot Dongle, and PSIAD Mounting Plate

FIGURE 112T DELETED

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0610 PSIAD, BOOT DONGLE AND PSIAD MOUNTING PLATE	
					FIGURE 112S PSIAD, BOOT DONGLE AND PSIAD MOUNTING PLATE	
1	PAOOO	5340-01-521-9876	19200	12999088	PLATE,MOUNTING PSIA D.....	1
2	PAOZZ	5305-00-989-7434	96906	MS35207-263	.SCREW,MACHINE.....	2
3	PAOZZ	5310-00-045-3296	80205	MS35338-43	.WASHER,LOCK.....	2
4	PAOZZ	5310-00-809-8546	96906	MS27183-8	.WASHER,FLAT.....	2
5	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	4
6	PAFZZ	5325-01-083-0965	96906	MS51831-101	.INSERT,SCREW THREAD.....	2
7	PAOZZ	5310-01-303-5647	80205	MS15795-858	.WASHER,FLAT.....	4
8	PAOZZ	5310-00-582-5965	80205	MS35338-44	.WASHER,LOCK.....	4
9	PAOZZ	5305-00-988-1723	80205	MS35206-279	.SCREW,MACHINE.....	4
10	PAOZZ	5310-00-056-3395	96906	MS35649-2382	NUT,PLAIN,HEXAGON.....	2
11	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	3
12	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	3
13	PAOZZ	5305-01-386-0489	80204	B1821AH038C100N	SCREW,CAP,HEXAGON H.....	1
14	PAOZZ	7050-01-521-9874	19200	12999086	PSIAD(SERIAL INTERF.....	1
15	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	2
16	PAOZZ	4920-01-522-1646	19200	12999098	BOOT DONGLE,V4 DISP.....	1

END OF FIGURE

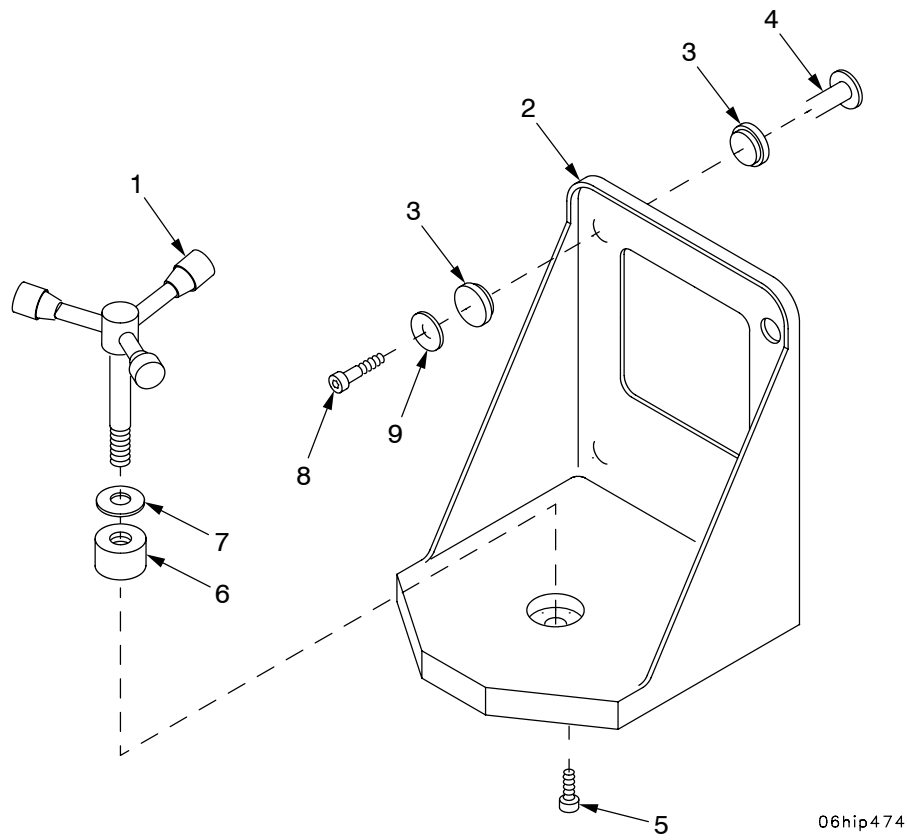


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Figure 112U. PMVS Antenna and Container

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0612 PMVS ANTENNA FIGURE 112U PMVS ANTENNA	
1	PAODD	5895-01-524-8674	19200	12999115	PALADIN MUZZLE VELO CITY ANTENNA & CONTAINER.....	1
2	PAODD	8145-01-523-9135	19200	12999116	PMVS SHIPPING & STO RAGE.....	1
3	PAODD	5985-01-522-1648	19200	12999104	ANTENNA,WEIBEL.....	1
4	PAOOO	5340-01-522-1645	19200	12999105	BRACKET,ANTENNA,WEI FOR PARTS SEE GROUP 061201.....	1

END OF FIGURE

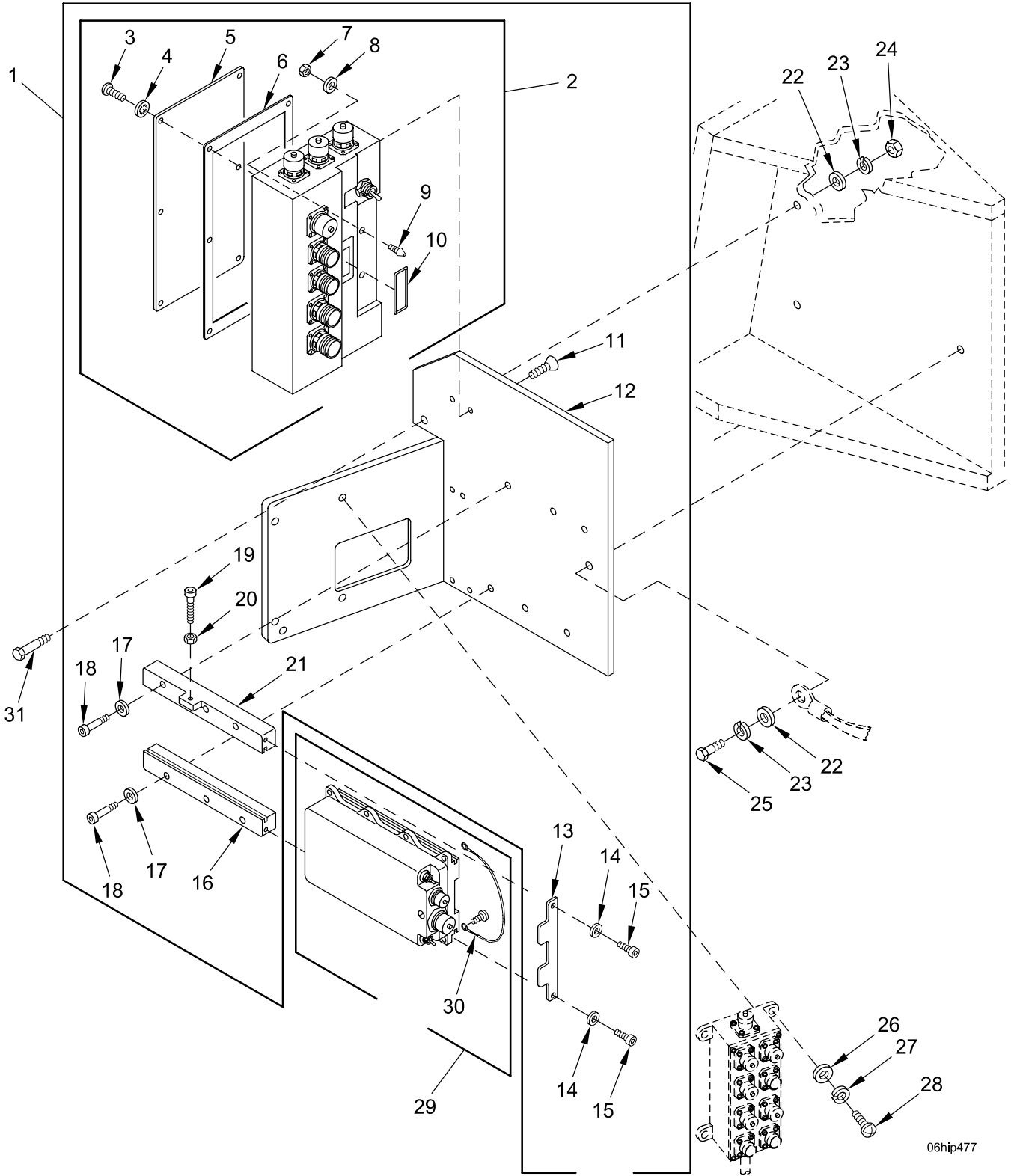


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Figure 112V. PMVS Antenna Bracket

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 061201 PMVS ANTENNA BRACKET	
					FIGURE 112V PMVS ANTENNA BRACKET	
1	KFOZZ		1C6G4	ABH700	HANDLE,SCREW PART OF KIT P/N 13004633.....	1
2	XAOZZ		1C6G4	ABC730	BRACKET,ANTENNA.....	1
3	KFOZZ		1C6G4	SA570F	SHOCK ABSORBER PART OF KIT P/N 13004633.....	8
4	KFOZZ		1C6G4	MP561	BUSHING PART OF KIT P/N 13004633....	4
5	PAOZZ	5305-01-526-0063	80204	B1831BH040010N	SCREW,CAP,HEXAGON H PART OF KIT P/N 13004633.....	4
6	KFOZZ		1C6G4	ABB700	BUSHING PART OF KIT P/N 13004633....	4
7	KFOZZ		1C6G4	ABH700_SPRING	WASHER,SPRING PART OF KIT P/N 13004633.....	1
8	PAOZZ	5305-01-495-4280	80204	B1831BH060030N	SCREW,CAP,SOCKET HE PART OF KIT P/N 13004633.....	4
9	KFOZZ		1C6G4	MP551	WASHER PART OF KIT P/N 13004633....	4
KIT	PAOZZ	5340-01-523-6528	19200	13004633	KIT,PMVS REPAIR..... HANDLE,SCREW (1)112V-1 SHOCK ABSORBER (8)112V-3 BUSHING (4)112V-4 SCREW,CAP,HEXAGON H(4)112V-5 BUSHING (4)112V-6 WASHER,SPRING (1)112V-7 SCREW,CAP,SOCKET HE(4)112V-8 WASHER (4)112V-9	1

END OF FIGURE

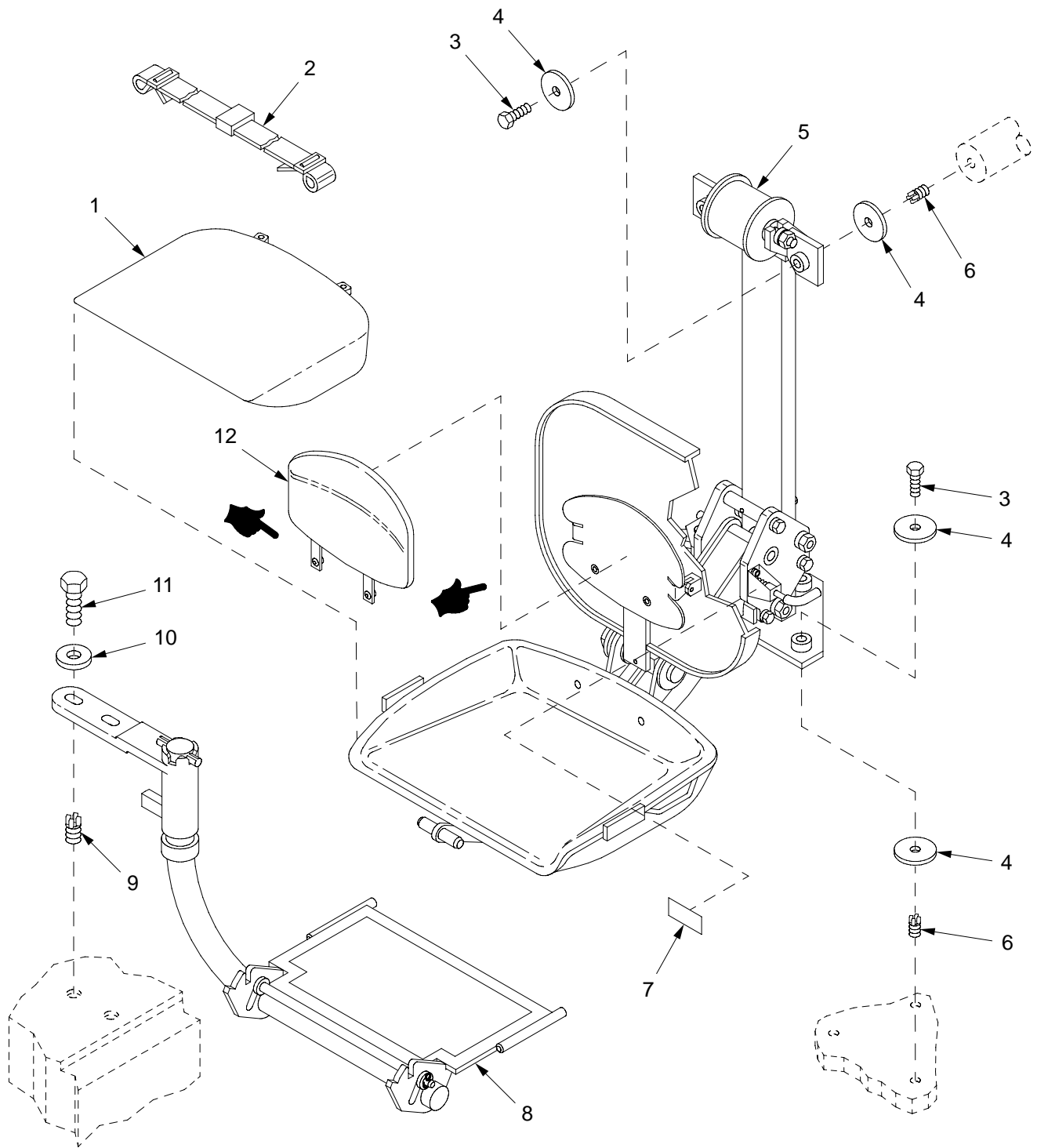


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Figure 112W. PIK Mounting Plate Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0615 PIK MOUNTING PLATE ASSEMBLY	
					FIGURE 112W PIK MOUNTING PLATE ASSEMBLY	
1	PAOOO	5340-01-560-3407	19200	13011811	BRACKET,MULTIPLE AN.....	1
2	XAODD		19200	13011816	.CONNECTOR BOX ASSEM.....	1
3	PAOZZ	5305-00-984-6193	96906	MS35206-245	..SCREW,MACHINE.....	6
4	PAOZZ	5310-00-559-0070	80205	MS35333-38	..WASHER,LOCK.....	6
5	PAOZZ	5340-01-560-2965	19200	13011814	..COVER,ACCESS.....	1
6	PAOZZ	5330-01-560-2956	19200	13011834	..GASKET.....	1
7	PAOZZ	5310-00-971-7989	96906	MS35691-5	..NUT,PLAIN,HEXAGON.....	2
8	PAOZZ	5310-00-809-4058	96906	MS27183-10	..WASHER,FLAT.....	2
9	PAOZZ	5315-01-560-2975	19200	13013559	..PIN,STRAIGHT,HEADED.....	2
10	PAOZZ	5330-01-560-2945	19200	13011815	..GASKET.....	1
11	PAOZZ	5305-01-380-0847	80205	MS24667-30Z	.SCREW,CAP,SOCKET HE.....	4
12	PAOZZ	5340-01-560-2988	19200	13011807	.PLATE,MOUNTING.....	1
13	PAOZZ	5340-01-560-2994	19200	13013560	.PLATE,MOUNTING.....	1
14	PAOZZ	5310-00-809-8546	96906	MS27183-8	.WASHER,FLAT.....	2
15	PAOZZ	5305-00-545-6646	80205	NAS1351-3LL12	.SCREW,CAP,SOCKET HE.....	2
16	PAOZZ	2590-01-560-2928	19200	13011830	.BRACKET,VEHICULAR C.....	1
17	PAOZZ	5310-01-312-4959	96906	MS27183-47	.WASHER,FLAT.....	6
18	PAOZZ	5305-01-560-4726	80205	NAS1351-3LL16	.SCREW,CAP,SOCKET HE.....	6
19	PAOZZ	5305-00-182-9355	80205	NAS1351-3-20	.SCREW,CAP,SOCKET.....	1
19	PAOZZ	5305-00-983-6655	96906	MS16998-32	.SCREW,CAP,SOCKET HE OPTIONAL WITH NAS1351-3-20.....	2
20	PAOZZ	5310-00-988-2652	80205	MS35650-103	.NUT,SELF-LOCKING.....	1
21	PAOZZ	2590-01-560-2962	19200	13013557	.BRACKET,VEHICULAR C.....	1
22	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	3
23	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	3
24	PAOZZ	5310-00-056-3395	96906	MS35649-2382	NUT,PLAIN,HEXAGON.....	2
25	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	1
26	PAOZZ	5310-00-194-0637	81343	MS9320-10	WASHER,FLAT.....	4
27	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
28	PAOZZ	5305-00-988-1724	96906	MS35206-280	SCREW,MACHINE.....	4
29	XAODD		19200	13001082	PIK.....	1
30	PAOZZ	4010-01-548-6789	19200	13001086	.PULL OUT CABLE.....	1
31	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	2

END OF FIGURE

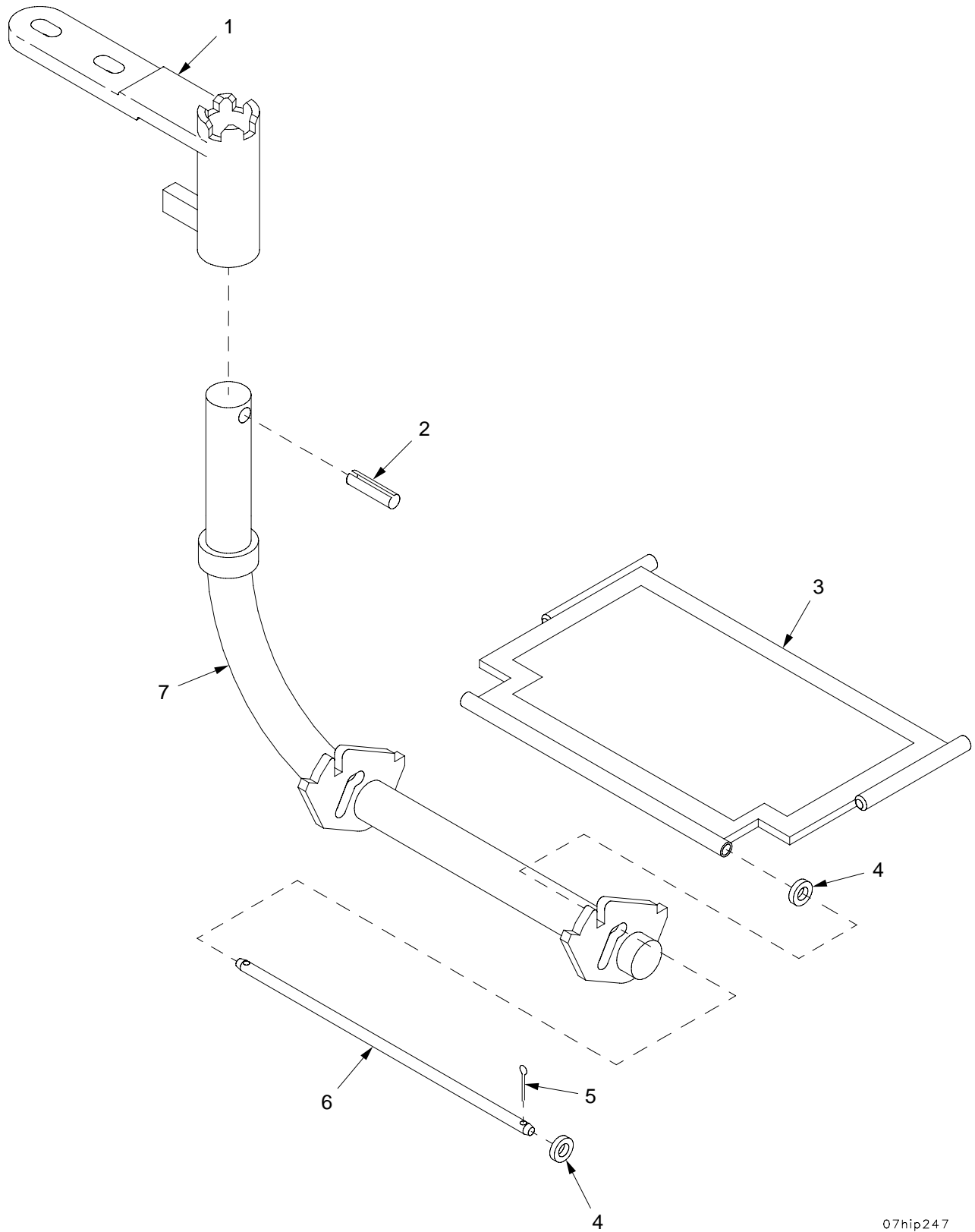


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Figure 113. Commander's Seat and Footrest

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 07 COMMANDER'S SEAT AND FOOTREST	
					FIGURE 113 COMMANDER'S SEAT AND FOOTREST	
1	PAOZZ	2540-00-560-0947	19204	5600947	CUSHION,SEAT,VEHICU.....	1
2	PAOZZ	2540-01-005-1451	19207	8740941	BELT,VEHICULAR SAFE.....	1
3	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	5
4	PAOZZ	5310-00-167-0768	80205	AN970-6	WASHER,FLAT.....	10
5	AOOOO		19200	12553347	COMMANDERS SEAT STAND ASSEMBLY FOR PARTS SEE GROUP 0702.....	1
6	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	5
7	PCOZZ	7690-01-362-7181	19200	12910522-11	MARKER,IDENTIFICATI.....	1
8	AOOOO		19200	12553420	FOOTREST ASSEMBLY, COMMANDERS FOR PARTS SEE GROUP 0701.....	1
9	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
10	PAOZZ	5310-00-435-0674	19200	10910174-28	WASHER,FLAT.....	2
11	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....	2
12	PAOZZ	2540-01-320-5629	19200	12553450	CUSHION,SEAT BACK,V.....	1

END OF FIGURE

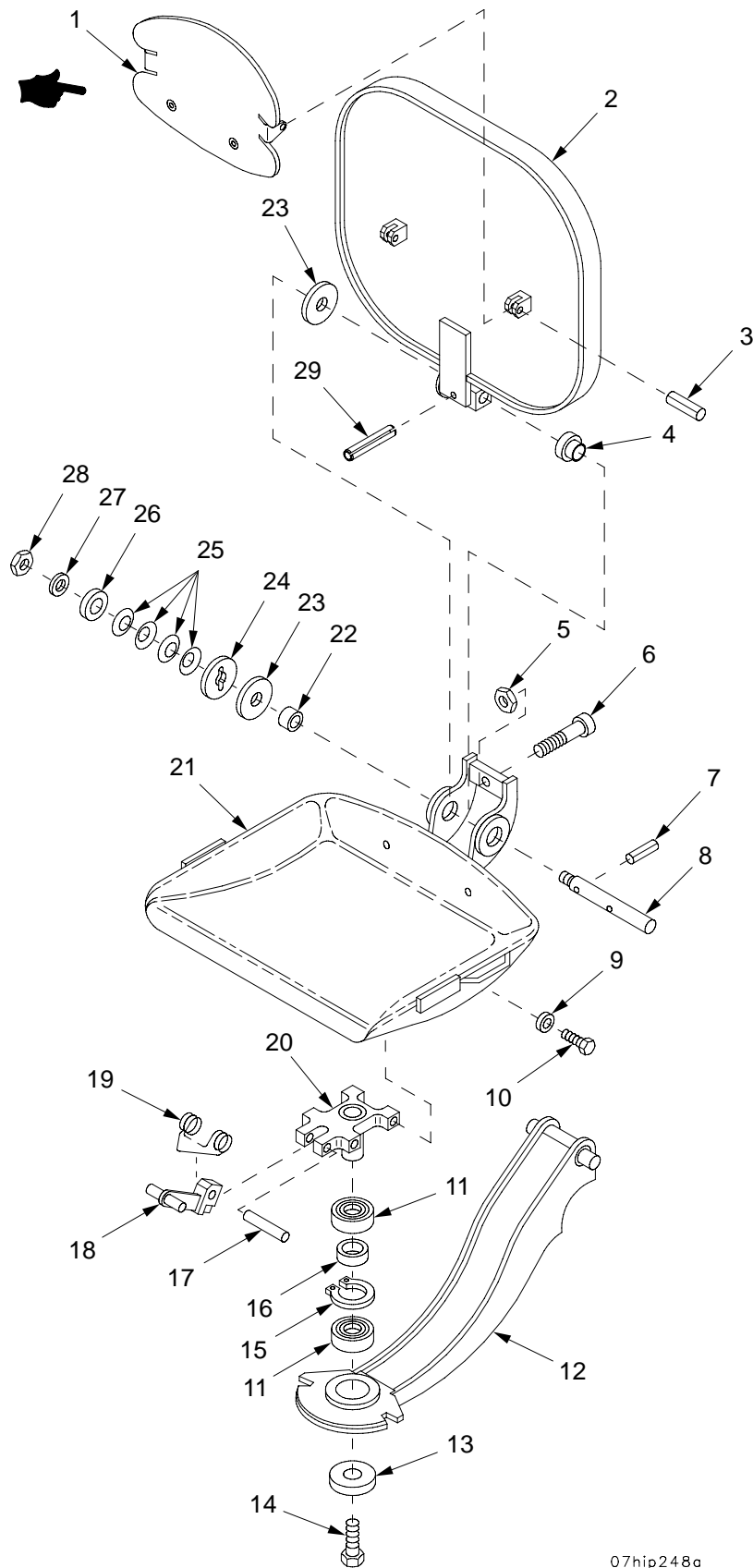


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Figure 114. Commander's Footrest Assembly 12553420

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0701 COMMANDER'S FOOTREST ASSEMBLY	
					FIGURE 114 COMMANDER'S FOOTREST ASSEMBLY 12553420	
1	PAOZZ	5340-01-316-9937	19200	12553283	BRACKET,MOUNTING.....	1
2	PAOZZ	5315-00-810-3704	96906	MS16562-80	PIN, SPRING.....	1
3	PAOZZ	2510-01-355-6008	19200	12553284	PLATFORM, TAILGATE, V.....	1
4	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	4
5	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN, COTTER.....	2
6	PAOZZ	3040-01-355-7657	19200	12553286	SHAFT, STRAIGHT.....	1
7	PAOZZ	5340-01-320-1260	19200	12553285	BRACKET,MOUNTING.....	1

END OF FIGURE

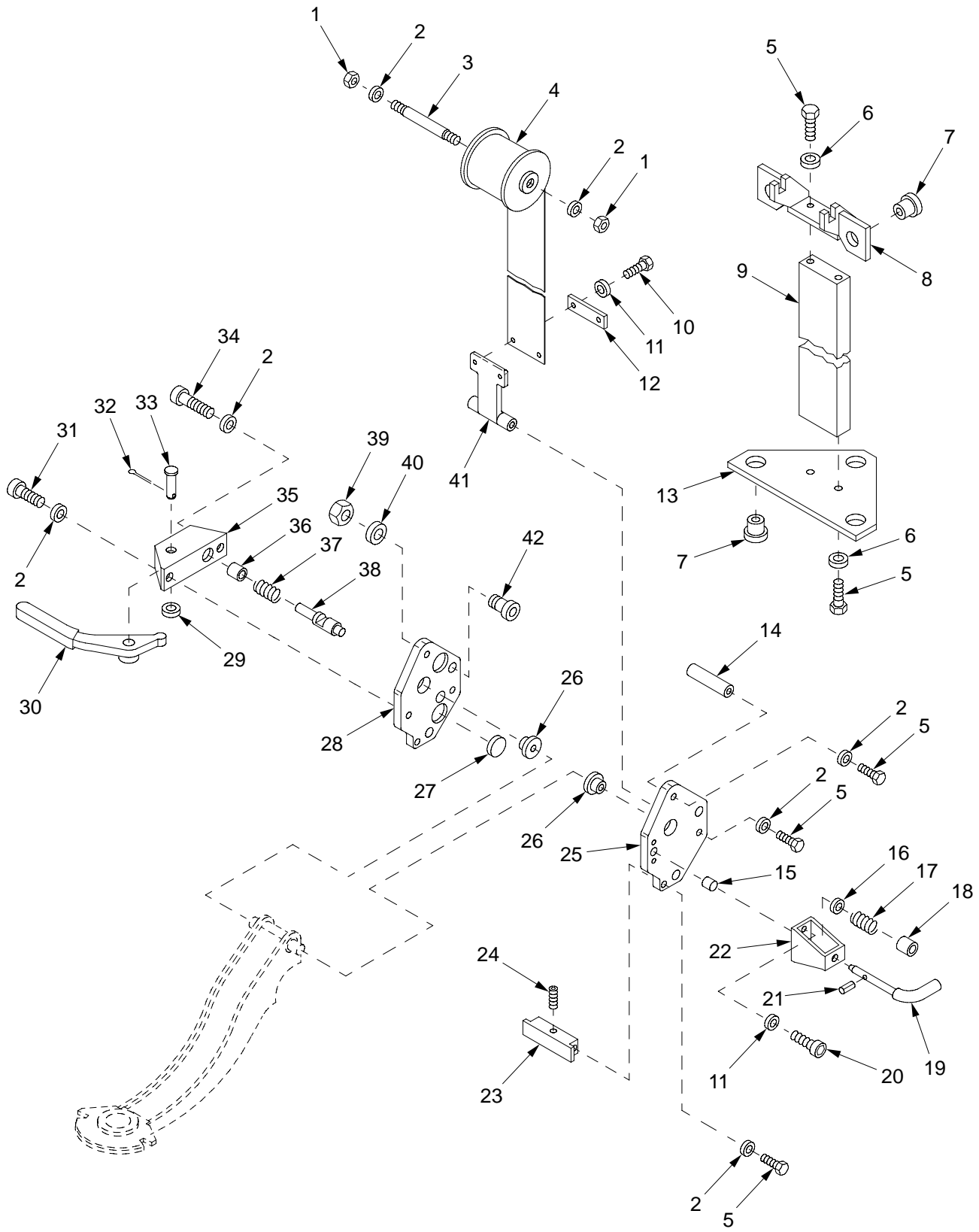


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Figure 115. Commander's Seat Assembly 12553347

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0702 COMMANDER'S SEAT ASSEMBLY	
					FIGURE 115 COMMANDER'S SEAT ASSEMBLY 12553347	
1	PAOZZ	5340-01-320-1289	19200	12553328	PLATE, MOUNTING.....	1
2	PAOZZ	2510-01-322-9695	19200	12553333	TREAD, METALLIC, NONS.....	1
3	PAOZZ	5315-00-844-3662	80205	MS16562-62	PIN, SPRING.....	2
4	PAOZZ	3120-00-899-2450	96906	MS17796-81	BEARING, SLEEVE.....	1
5	PAOZZ	5310-00-891-1734	96906	MS35691-34	NUT, PLAIN, HEXAGON.....	1
6	PAOZZ	5305-00-962-8617	96906	MS16995-98	SCREW, CAP, SOCKET HE.....	1
7	PAOZZ	5315-00-814-3531	80205	MS16562-50	PIN, SPRING.....	1
8	PAOZZ	5315-01-322-9676	19200	12553332	PIN, SHOULDER, HEADLE.....	1
9	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	4
10	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H.....	4
11	PAOZZ	3110-00-109-1157	19204	11689377	BEARING, BALL, ANNULA.....	2
12	PAOZZ	5340-01-317-7103	19200	12553338	BRACKET, MOUNTING.....	1
13	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER, FLAT.....	1
14	PAOZZ	5305-00-721-5492	80204	B1821BH038C063N	SCREW, CAP, HEXAGON H.....	1
15	PAOZZ	5325-00-804-9738	96906	MS16625-1206	RING, RETAINING.....	1
16	PAOZZ	5365-01-355-2758	19200	12553339	SPACER, SLEEVE.....	1
17	PAOZZ	5315-01-321-5024	19200	12553336	PIN, STRAIGHT, HEADLE.....	1
18	PAOZZ	5340-01-324-3001	19200	12553337	HANDLE, MANUAL CONTR.....	1
19	PAOZZ	5360-01-354-9889	19200	12910735	SPRING, HELICAL, TORS.....	1
20	PAOZZ	5340-01-320-5582	19200	12553335	PLATE, MOUNTING.....	1
21	PAOZZ	2540-01-323-2608	19200	12553334	FRAME, SEAT, VEHICULA.....	1
22	PAOZZ	3120-00-287-6716	96906	MS17795-100	BEARING, SLEEVE.....	1
23	PAOZZ	5310-01-323-6243	19200	12553331	WASHER, FLAT.....	2
24	PAOZZ	3120-01-320-1218	19200	12553330	BEARING, WASHER, THRU.....	1
25	PAOZZ	5310-01-360-5240	81349	M12133/2-630	WASHER, SPRING TENS.....	4
26	PAOZZ	5310-00-085-6701	18876	10608076-1	WASHER, FLAT.....	1
27	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
28	PAOZZ	5310-00-056-3395	96906	MS35649-2382	NUT, PLAIN, HEXAGON.....	1
29	PAOZZ	5315-00-838-4584	96906	MS16562-66	PIN, SPRING.....	1

END OF FIGURE

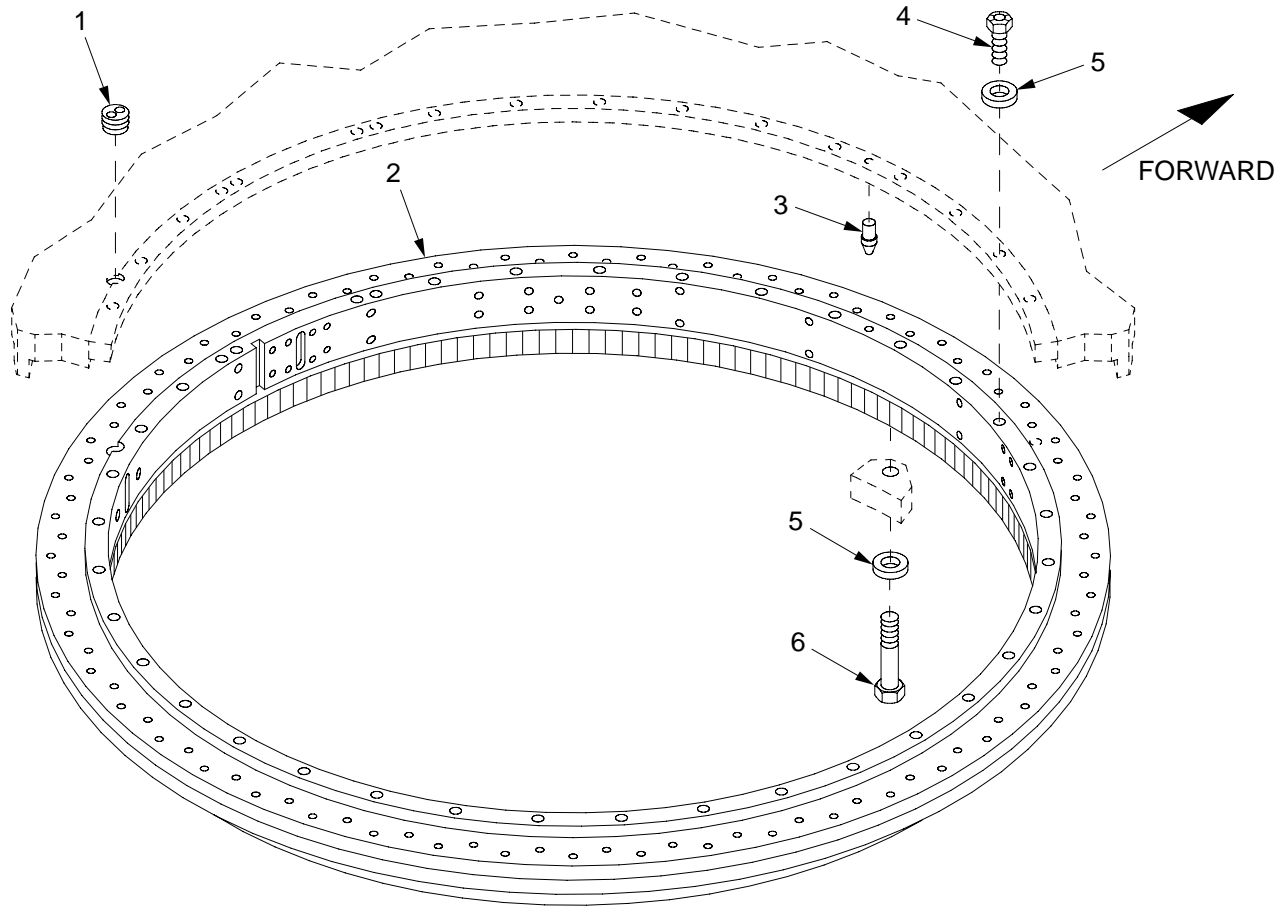


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Figure 116. Commander's Seat Assembly 12553347 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0702 COMMANDER'S SEAT ASSEMBLY	
					FIGURE 116 COMMANDER'S SEAT ASSEMBLY 12553347 (CONTINUED)	
1	PAOZZ	5310-00-761-0654	96906	MS51967-9	NUT, PLAIN, HEXAGON.....	2
2	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	9
3	PAOZZ	3040-01-355-7658	19200	12553267	SHAFT, STRAIGHT.....	1
4	PAOZZ	5360-01-371-0694	19200	12910726	SPRING, HELICAL, TORS.....	1
5	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	9
6	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	4
7	PAOZZ	5365-00-446-3269	19207	10917099	BUSHING, NONMETALLIC.....	5
8	PAOZZ	5340-01-323-8779	19200	12553266	BRACKET, MOUNTING.....	1
9	PAOZZ	2540-01-319-9001	19200	12553264	SUPPORT, SEAT, VEHICU.....	1
10	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	2
11	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
12	PAOZZ	5340-01-320-2743	19200	12553351	CLIP, SPRING TENSION.....	1
13	PAOZZ	5340-01-317-3408	19200	12553365	BRACKET, ANGLE.....	1
14	PAOZZ	5340-01-320-1240	19200	12553262	STOP, MECHANICAL.....	1
15	PAOZZ	3120-00-937-0163	96906	MS17795-47	BEARING, SLEEVE.....	1
16	PAOZZ	5310-00-149-9130	96906	MS20002-6	WASHER, FLAT.....	1
17	PAOZZ	5360-01-355-2949	19200	12553489	SPRING, HELICAL, COMP.....	1
18	PAOZZ	3120-01-321-4969	19200	12553255	BUSHING, SLEEVE.....	1
19	PAOZZ	5340-01-321-3773	19200	12553254	HANDLE, MANUAL.....	1
20	PAOZZ	5305-00-978-9379	96906	MS16997-59	SCREW, CAP, SOCKET HE.....	2
21	PAOZZ	5315-00-240-1008	96906	MS16562-42	PIN, SPRING.....	1
22	PAOZZ	2540-01-356-2731	19200	12553256	LATCH, PINTLE HOOK.....	1
23	PAOZZ	5340-01-320-2686	19200	12553257	STOP, MECHANICAL.....	1
24	PAOZZ	5305-00-724-5888	96906	MS51963-108	SETSCREW.....	1
25	PAOZZ	5340-01-319-7141	19200	12553258	PLATE, MOUNTING.....	1
26	PAOZZ	3120-01-374-1145	96906	MS17796-195	BEARING, SLEEVE.....	2
27	PAOZZ	5340-01-319-9005	19200	12553263	DISK, SOLID, PLAIN.....	4
28	PAOZZ	5340-01-319-7142	19200	12553260	PLATE, MOUNTING.....	1
29	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	1
30	PAOZZ	5340-01-321-3774	19200	12553248	HANDLE, MANUAL CONTR.....	1
31	PAOZZ	5305-00-978-9391	96906	MS16997-96	SCREW, CAP, SOCKET HE.....	1
32	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN, COTTER.....	1
33	PAOZZ	5315-00-904-1637	96906	MS20392-7C53	PIN, STRAIGHT, HEADED.....	1
34	PAOZZ	5305-00-978-9395	96906	MS16997-100	SCREW, CAP, SOCKET HE.....	1
35	PAOZZ	5340-01-324-6632	19200	12553251	BRACKET, MOUNTING.....	1
36	PAOZZ	3120-01-320-7626	19200	12553247	BUSHING, SLEEVE.....	1
37	PAOZZ	5360-01-355-2950	19200	12553490	SPRING, HELICAL, COMP.....	1
38	PAOZZ	5315-01-354-8833	19200	12553250	PIN, SHOULDER, HEADLE.....	1
39	PAOZZ	5310-00-835-2037	96906	MS35691-53	NUT, PLAIN, HEXAGON.....	4
40	PAOZZ	5310-00-823-8803	96906	MS27183-21	WASHER, FLAT.....	4
41	PAOZZ	5340-01-321-5092	19200	12553348	HOLDER, SPRING.....	1
42	PAOZZ	3110-01-347-9705	96906	MS21441-161	CAM FOLLOWER, NEEDLE.....	4

END OF FIGURE



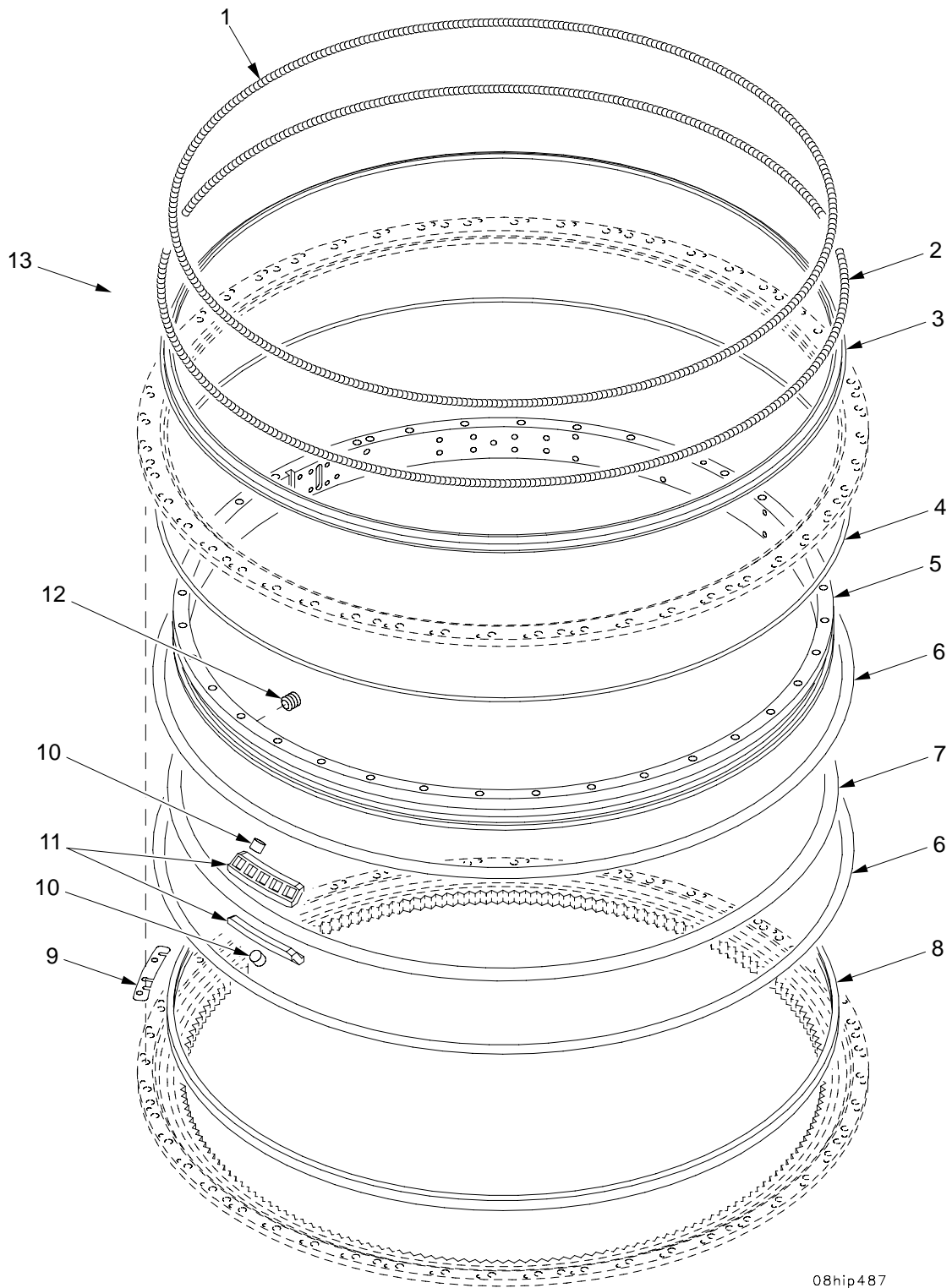
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Figure 117. Cab Bearing

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 08 CAB BEARING	
					FIGURE 117 CAB BEARING	
1	PAFZZ	5365-01-355-2796	19200	12910733	PLUG,MACHINE THREAD.....	1
2	PAFDD	1025-01-294-3342	19200	12553505	BEARING ASSEMBLY,CA B FOR PARTS SEE GROUP 0801.....	1
3	PAFZZ	5315-01-073-4061	19207	10888409	PIN LOCATING,RACE R.....	1
4	PAFZZ	5306-00-182-9350	96906	MS35764-1605	BOLT,SELF-LOCKING.....	21
5	PAFZZ	5310-01-095-0724	19207	10888410	WASHER,FLAT.....	69
6	PAFZZ	5306-01-355-2539	96906	MS35764-1609	BOLT,SELF-LOCKING.....	48

END OF FIGURE

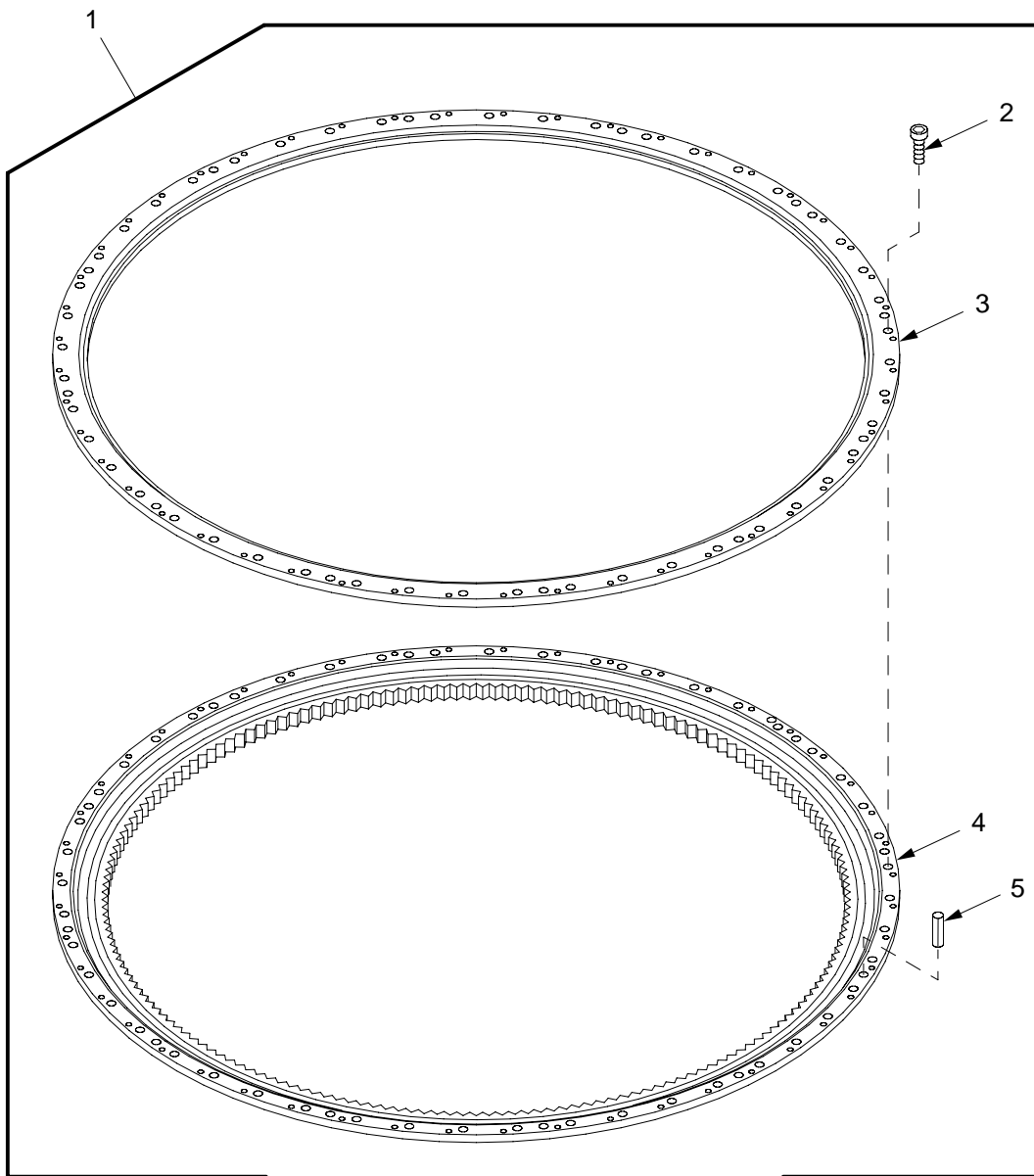


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Figure 118. Cab Bearing Assembly 12553505

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0801 CAB BEARING ASSEMBLY FIGURE 118 CAB BEARING ASSEMBLY 12553505	
1	PADZZ	5360-01-354-9890	19200	12910576	SPRING,GARTER,EXTEN.....	1
2	PADZZ	5360-01-354-9891	19200	12910577	SPRING,GARTER,EXTEN.....	1
3	PADZZ	5330-01-355-2706	19200	12910575	PACKING,PREFORMED.....	1
4	PADZZ	5330-01-355-3751	19200	12910573	RUBBER ROUND SECTIO.....	1
5	PADZZ	3110-01-500-2599	19200	12910562	RING,BEARING,INNER.....	1
6	PADZZ	3110-01-500-2578	19200	12910572	RING,BEARING,OUTER.....	2
7	PADZZ	3110-01-500-2507	19200	12910571	RING,BEARING,INNER.....	1
8	PADZZ	5330-01-368-3731	19200	12910574	SEAL,NONMETALLIC SP.....	1
9	PBDZZ	5365-01-355-1445	19200	12910566-1	SHIM.....	1
9	PBDZZ	5365-01-355-1446	19200	12910566-2	SHIM.....	1
9	PBDZZ	5365-01-355-1447	19200	12910566-3	SHIM.....	1
9	PBDZZ	5365-01-355-1448	19200	12910566-4	SHIM.....	1
9	PBDZZ	5365-01-355-1449	19200	12910566-5	SHIM.....	1
9	PBDZZ	5365-01-355-1453	19200	12910566-6	SPACER,PLATE.....	1
9	PBDZZ	5365-01-355-1454	19200	12910566-7	SPACER,PLATE.....	1
9	PBDZZ	5365-01-355-2724	19200	12910566-8	SPACER,PLATE.....	1
10	PADZZ	3110-01-500-2758	19200	12910570	ROLLER SET,BEARING.....	1
11	PADZZ	3110-01-500-2132	19200	12910568	RETAINER,ROLLER,BEA.....	198
12	PADZZ	4730-00-278-3027	19207	8364290	PLUG,PIPE.....	1
13	PBDZZ	5310-01-360-4766	81349	D63474/3-S11C	WASHER,SPRING TENSI.....	48

END OF FIGURE



08hip489

Figure 119. Outer Ring Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 080101 OUTER RING ASSEMBLY	
					FIGURE 119 OUTER RING ASSEMBLY	
1	XADDD		19200	12910563	RING, OUTER ASSEMBLY.....	1
2	PBDZZ	5305-00-978-9393	96906	MS16997-98	.SCREW, CAP, SOCKET HE.....	48
3	XADZZ		19200	12910564	.RING, UPPER OUTER.....	1
4	XADZZ		19200	12910565	.RING, OUTER LOWER.....	1
5	PBDZZ	5315-00-058-9808	96906	MS16562-253	.PIN, SPRING.....	12

END OF FIGURE

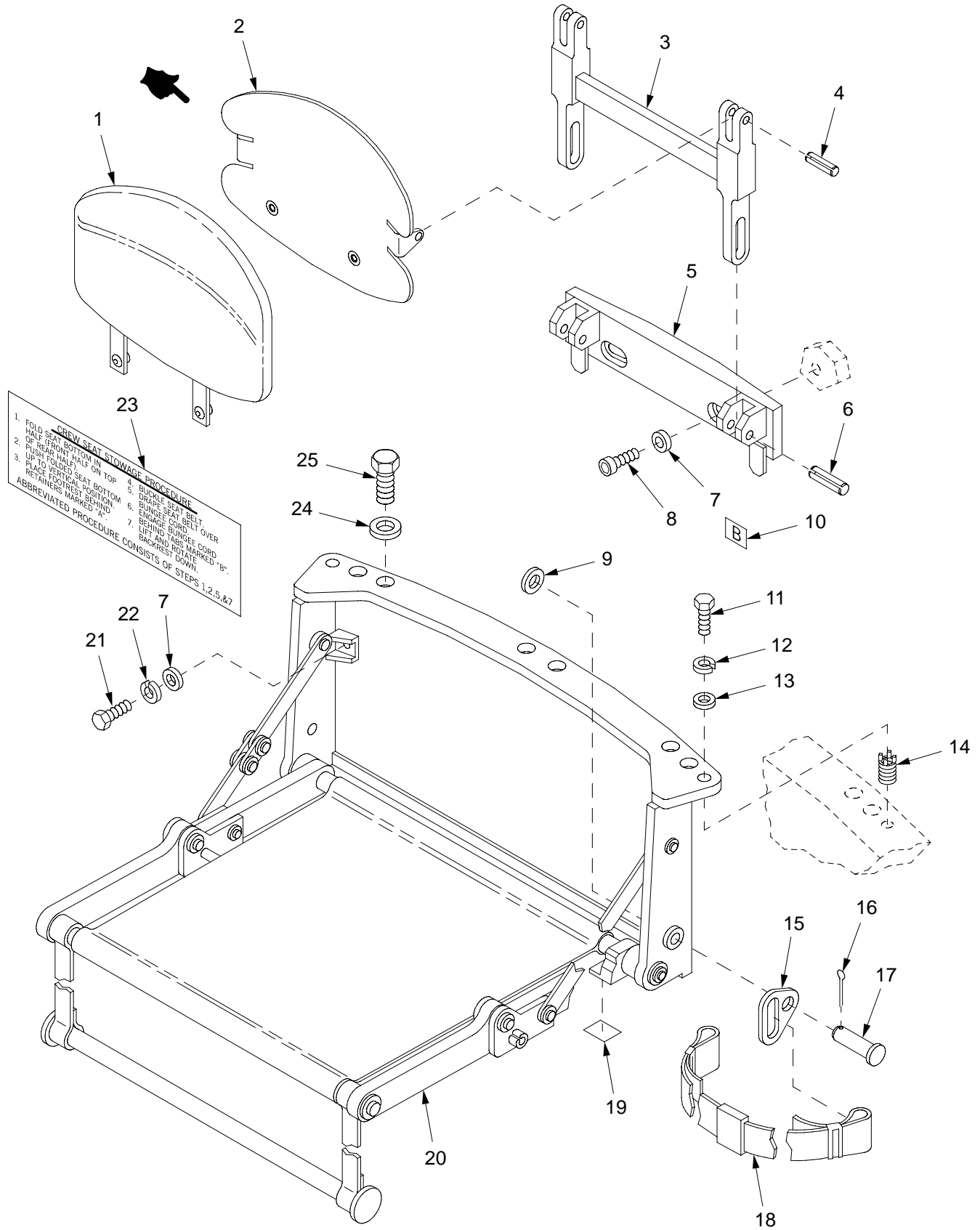


Figure 120. Crew Seat Installation Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 09 CREW SEAT AND INSTALLATION COMPONENTS	
					FIGURE 120 CREW SEAT INSTALLATION COMPONENTS	
1	PAOZZ	2540-01-320-5629	19200	12553450	CUSHION,SEAT BACK,V.....	2
2	PAOZZ	5340-01-320-1289	19200	12553328	PLATE,MOUNTING.....	2
3	PAOZZ	5340-01-355-0968	19200	12941441	BRACKET,MOUNTING.....	2
4	PAOZZ	5315-00-844-3662	80205	MS16562-62	PIN,SPRING.....	4
5	PAOZZ	5340-01-355-0969	19200	12941440	BRACKET,MOUNTING.....	2
6	PAOZZ	5315-00-844-5835	96906	MS16562-64	PIN,SPRING.....	4
7	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	8
8	PAOZZ	5305-00-978-9396	96906	MS16997-101	SCREW,CAP,SOCKET HE.....	4
9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
10	PCOZZ	7690-01-356-7980	19200	12910522-2	MARKER,IDENTIFICATI.....	4
11	PAOZZ	5305-00-071-2067	80204	B1821BH050C125N	SCREW,CAP,HEXAGON H.....	4
12	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	4
13	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4
14	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	4
15	PAOZZ	2540-00-834-5916	19207	10888570	PLATE,BELT,SEAT.....	4
16	PAOZZ	5315-00-234-1619	96906	MS24665-170	PIN,COTTER.....	4
17	PAOZZ	5315-00-081-7016	96906	MS20392-3C33	PIN,STRAIGHT,HEADED.....	4
18	PAOZZ	2540-01-005-1451	19207	8740941	BELT,VEHICULAR SAFE.....	2
19	PCOZZ	7690-01-356-7981	19200	12910522-1	MARKER,IDENTIFICATI.....	4
20	PAOOO	2540-01-368-9992	19200	12553395	SEAT,VEHICULAR FOR PARTS SEE GROUP 0901.....	2
21	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
22	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	4
23	PAOZZ	7690-01-321-3726	19200	12910525	MARKER,IDENTIFICATI.....	1
24	PAOZZ	5310-01-095-0724	19207	10888410	WASHER,FLAT.....	6
25	PAOZZ	5306-01-355-2539	96906	MS35764-1609	BOLT,SELF-LOCKING.....	6

END OF FIGURE

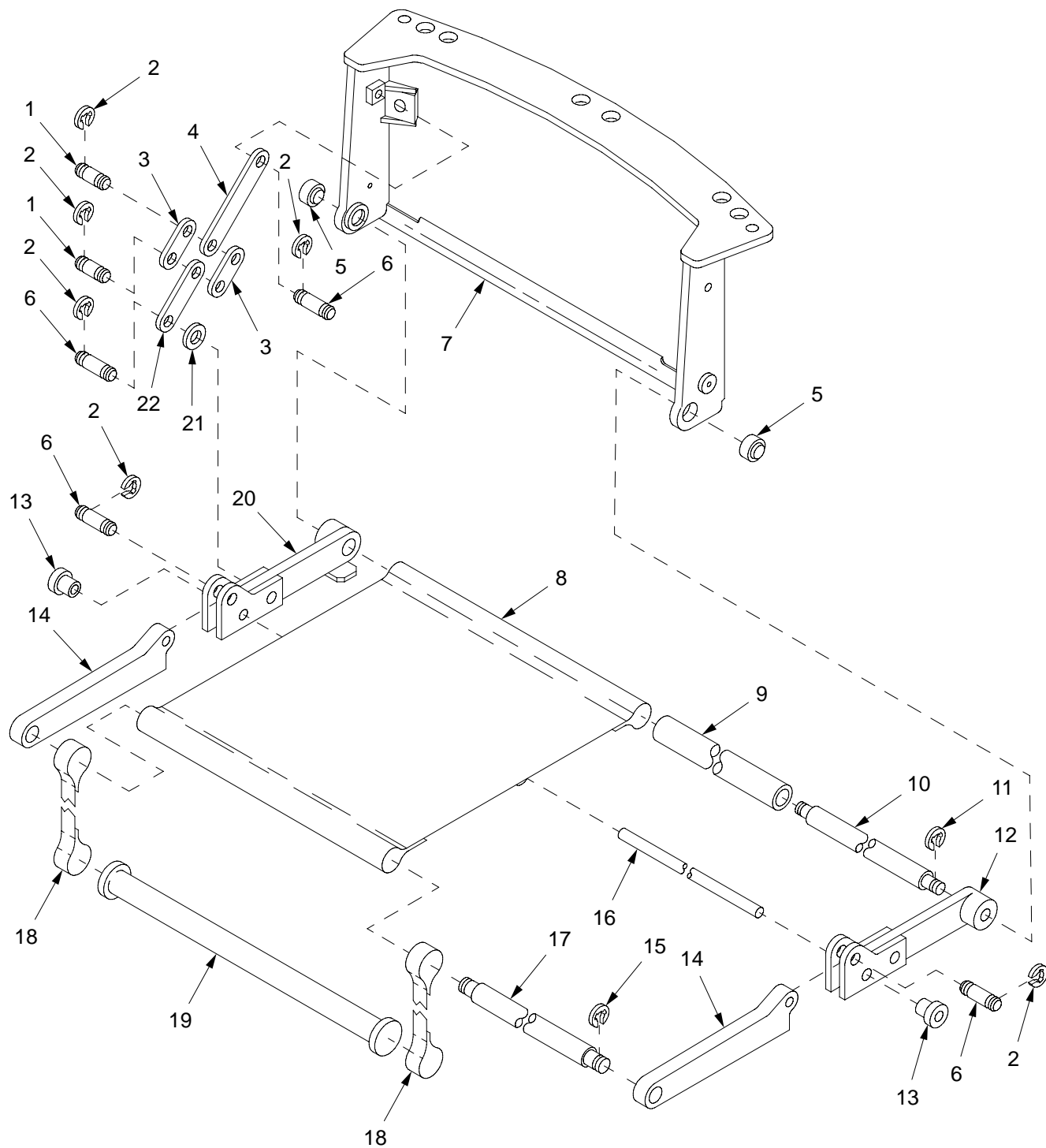
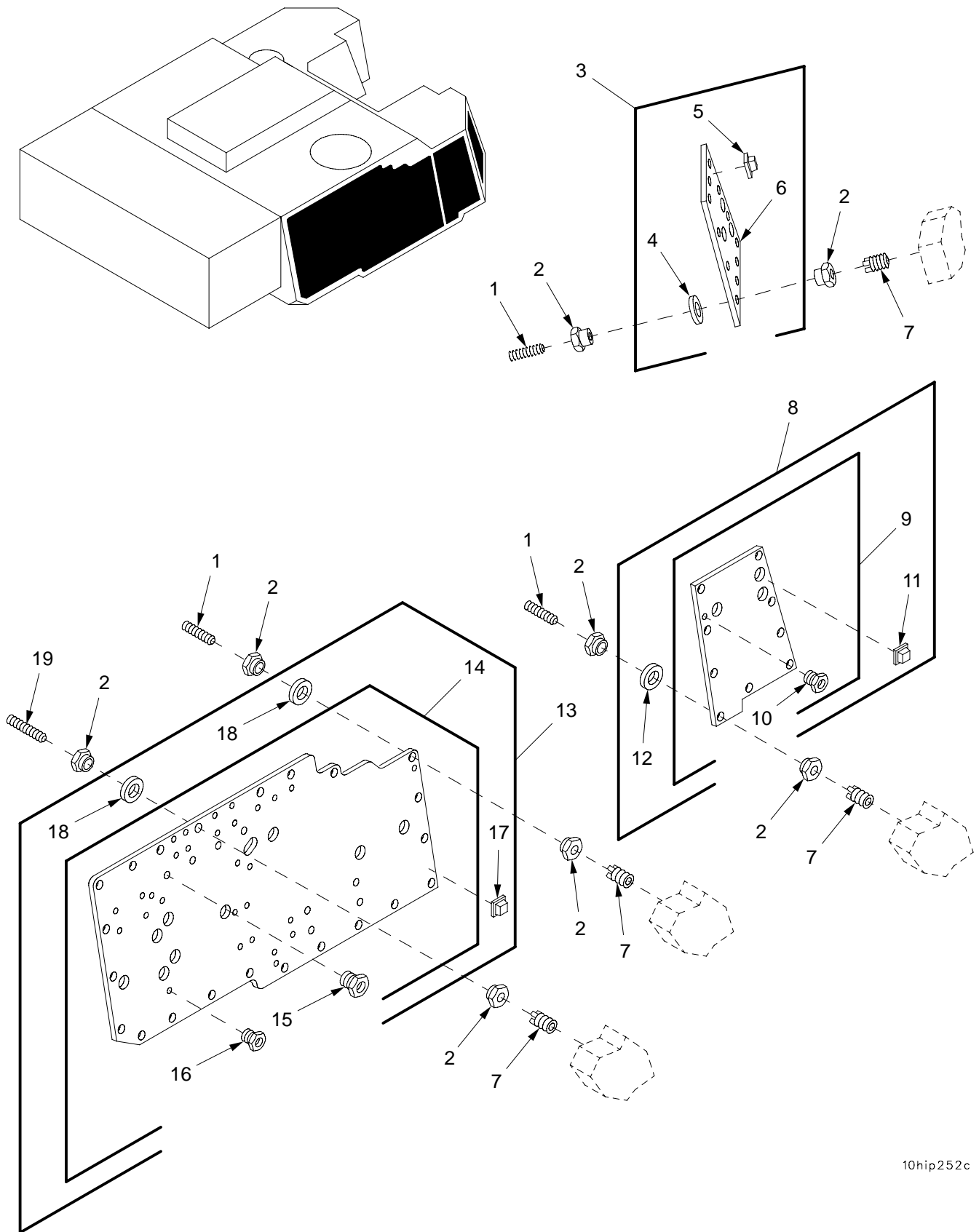


Figure 121. Crew Seat Assembly 12553395

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0901 CREW SEAT ASSEMBLY	
					FIGURE 121 CREW SEAT ASSEMBLY	
					12553395	
1	PAOZZ	5315-01-322-9674	19200	12553480-1	PIN,GROOVED,HEADLES.....	4
2	PAOZZ	5325-00-803-7315	96906	MS16624-1043	RING,RETAINING.....	20
3	PAOZZ	3040-01-323-1347	19200	12553400	CONNECTING LINK,RIG.....	4
4	PAOZZ	3040-01-322-9694	19200	12553397-2	CONNECTING LINK,RIG.....	2
5	PAOZZ	3120-01-027-4729	81343	AS14104-8	BEARING,PLAIN,SELF-.....	2
6	PAOZZ	5315-01-354-8829	19200	12553480-2	PIN,GROOVED,HEADLES.....	6
7	XAOZZ		19200	12553410	BRACKET,MOUNTING.....	1
8	PAOZZ	2540-01-324-2222	19200	12553401	SEAT,VEHICULAR.....	1
9	PAOZZ	4710-01-321-8047	19200	12553396	TUBE,METALLIC.....	1
10	PAOZZ	3040-01-324-9190	19200	12553402	SHAFT,SHOULDERED.....	1
11	PAOZZ	5325-00-803-7301	96906	MS16624-1050	RING,RETAINING.....	2
12	PAOZZ	2540-01-377-6816	19200	12553405	SUPPORT,SEAT,VEHICU.....	1
13	PAOZZ	4730-01-355-3463	19200	12553577	SLEEVE,COMPRESSION,.....	2
14	PAOZZ	3040-01-355-7694	19200	12553398	CONNECTING LINK,RIG.....	2
15	PAOZZ	5325-00-803-7303	96906	MS16624-1075	RING,RETAINING.....	2
16	MOOZZ		78693	524	CORD,ELASTIC MAKE FROM CORD, P/N 524.....	1
17	PAOZZ	3040-01-321-8321	19200	12553403	SHAFT,SHOULDERED.....	1
18	PAOZZ	5340-01-322-9700	19200	12553408	STRAP,WEBBING.....	2
19	PAOZZ	1025-01-356-0317	19200	12553399	FOOT,MORTAR MOUNT.....	1
20	PAOZZ	2540-01-355-6232	19200	12553404	SUPPORT,SEAT,VEHICU.....	1
21	PAOZZ	5310-01-365-8738	80205	NAS1149D0863K	WASHER,FLAT.....	2
22	PAOZZ	3040-01-322-9693	19200	12553397-1	CONNECTING LINK,RIG.....	2

END OF FIGURE

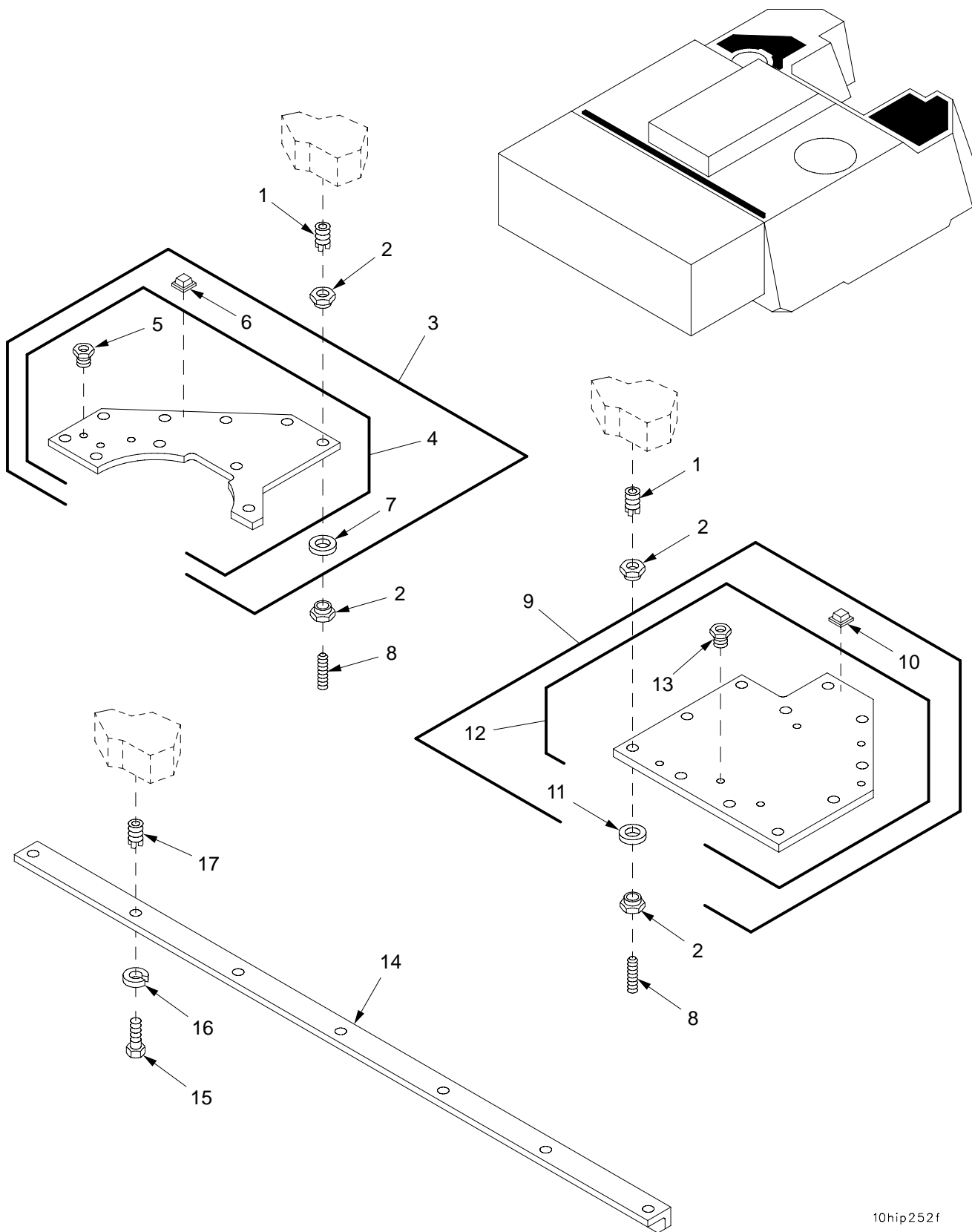


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Figure 122. Plate Assemblies

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1001 PLATE ASSEMBLY CAB RIGHT FRONT, 1002 PLATE ASSEMBLY CAB RIGHT SIDE FORWARD, 1003 PLATE ASSEMBLY CAB RIGHT SIDE CENTER	
					FIGURE 122 PLATE ASSEMBLIES	
1	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW.....	41
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT,SLEEVE.....	84
3	PAOOO	2540-01-350-1732	19200	12910634	ARMOR,SUPPLEMENTAL,.....	1
4	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	11
5	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	21
6	XAOZZ		19200	12553557	.ARMOR,SUPPLEMENTAL,.....	1
7	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT,SCREW THREAD.....	42
8	PAOOO	2540-01-356-4752	19200	12910638	ARMOR,SUPPLEMENTAL,.....	1
9	XAOOO		19200	12553558	.ARMOR,SUPPLEMENTAL,.....	1
10	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	1
11	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	17
12	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	9
13	PAOOO	2540-01-350-0251	19200	12910639	ARMOR,SUPPLEMENTAL,.....	1
14	XAOOO		19200	12553559	.ARMOR,SUPPLEMENTAL,.....	1
15	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT,SCREW THREAD.....	8
16	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	29
17	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	41
18	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	22
19	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	1

END OF FIGURE

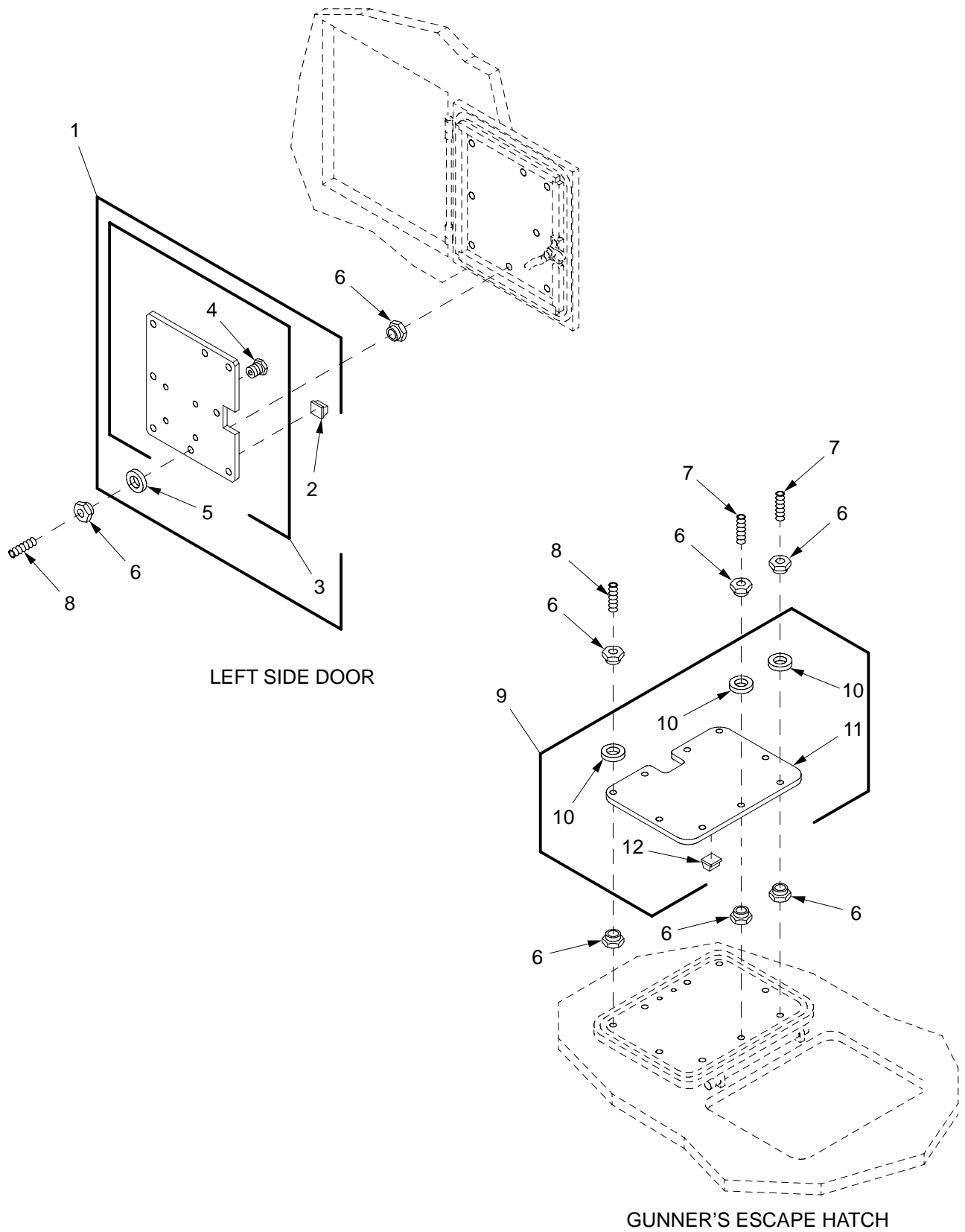


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Figure 123. Plate Assemblies (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1004 PLATE ASSEMBLY CAB TOP LEFT AND 1005 PLATE ASSEMBLY CAB TOP RIGHT	
					FIGURE 123 PLATE ASSEMBLIES (CONTINUED)	
1	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	21
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	42
3	PAOOO	2540-01-350-0252	19200	12910637	ARMOR, SUPPLEMENTAL,.....	1
4	XAOOO		19200	12553543	.ARMOR, SUPPLEMENTAL,.....	1
5	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	3
6	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	19
7	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	10
8	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW.....	21
9	PAOOO	2540-01-350-0253	19200	12910641	ARMOR, SUPPLEMENTAL,.....	1
10	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	22
11	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	11
12	XAOOO		19200	12553554	.ARMOR, SUPPLEMENTAL,.....	1
13	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	6
14	PAOZZ	5340-01-356-2476	19200	12910392	BRACKET, ANGLE.....	1
15	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	7
16	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	7
17	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	7

END OF FIGURE



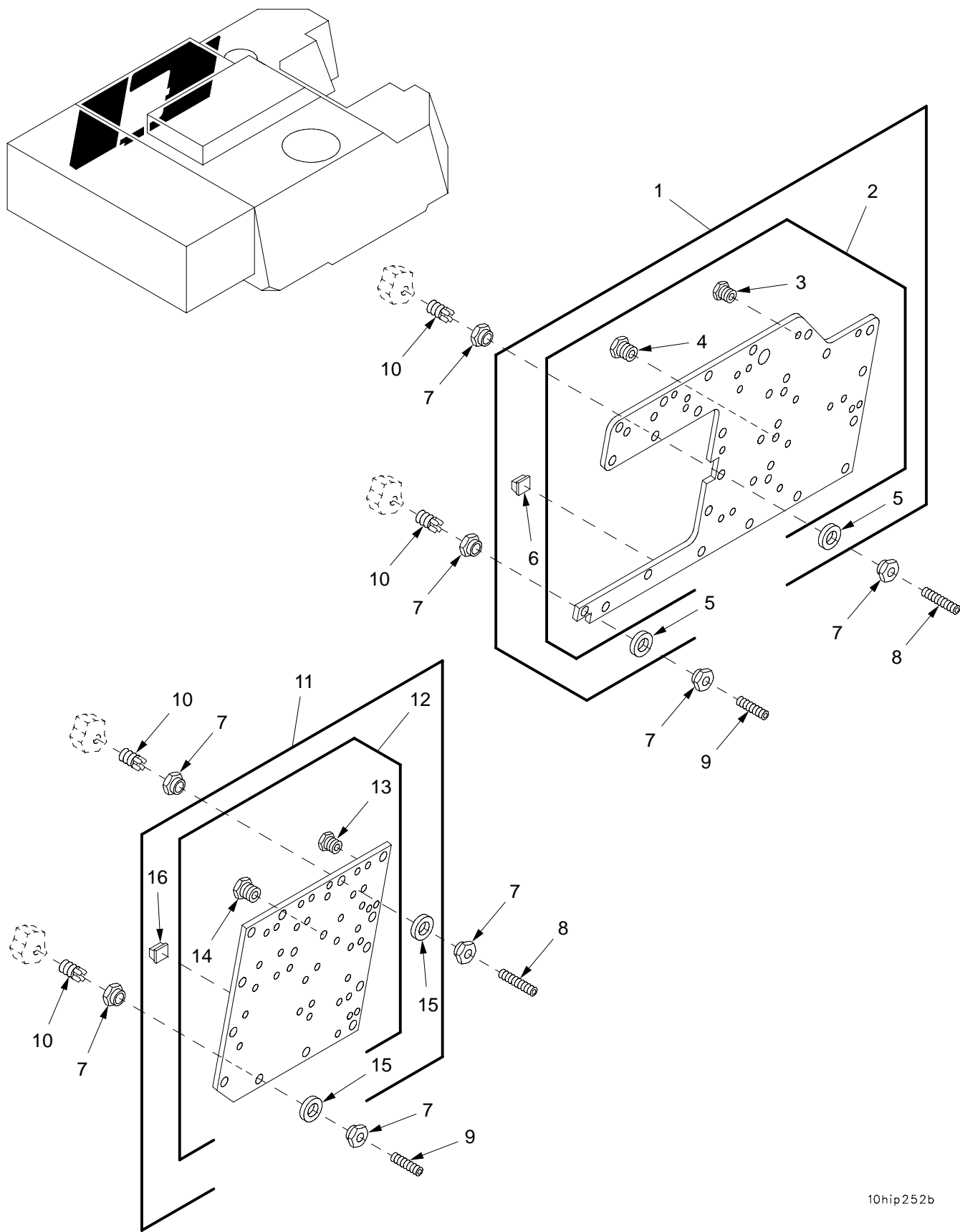
LEFT SIDE DOOR

GUNNER'S ESCAPE HATCH

Figure 124. Plate Assemblies (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1006 CABSIDE DOOR ARMOR PLATE AND 1007 GUNNER'S ESCAPE HATCH ARMOR	
					FIGURE 124 PLATE ASSEMBLIES (CONTINUED)	
1	PAOOO	2540-01-347-8676	19200	12910630	ARMOR, SUPPLEMENTAL,	1
2	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC	16
3	XAOOO		19200	12553563	.ARMOR, SUPPLEMENTAL,	1
4	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE	4
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM	8
6	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE	34
7	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW	2
8	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW	15
9	PAOOO	2540-01-348-1640	19200	12910642	ARMOR, SUPPLEMENTAL,	1
10	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM	9
11	XAOZZ		19200	12553562	.ARMOR, SUPPLEMENTAL,	1
12	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC	18

END OF FIGURE

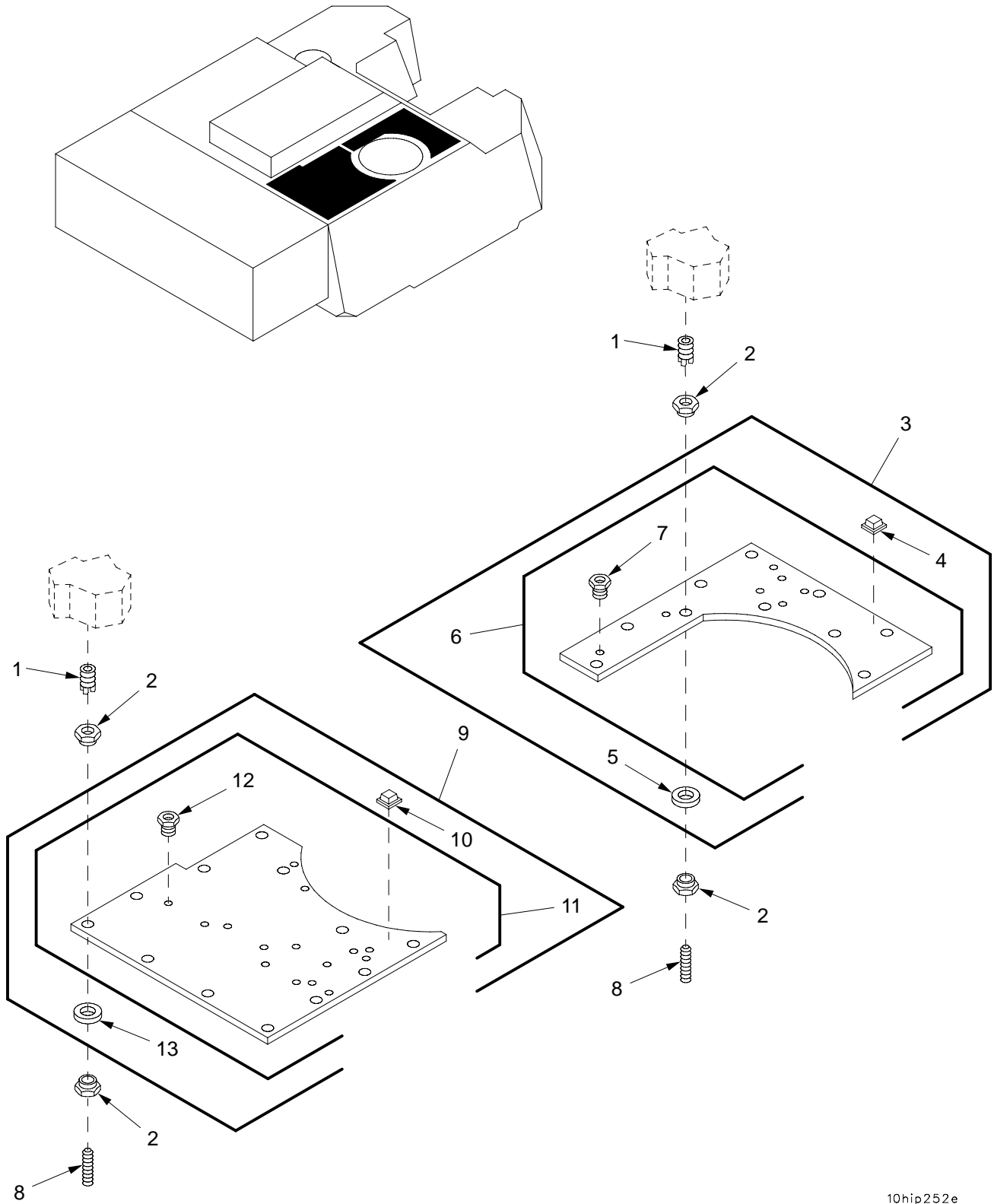


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Figure 125. Plate Assemblies (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1008 PLATE ASSEMBLY CAB LEFT SIDE FRONT AND 1009 PLATE ASSEMBLY CAB LEFT SIDE REAR	
					FIGURE 125 PLATE ASSEMBLIES (CONTINUED)	
1	PAOOO	2540-01-361-4997	19200	12910631	ARMOR,SUPPLEMENTAL,.....	1
2	XAOOO		19200	12553561	.ARMOR,SUPPLEMENTAL,.....	1
3	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	18
4	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT,SCREW THREAD.....	11
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	22
6	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	38
7	PAOZZ	5310-01-312-6662	19200	12563181	NUT,SLEEVE.....	70
8	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	4
9	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW.....	31
10	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT,SCREW THREAD.....	35
11	PAOOO	2540-01-356-4753	19200	12910635	ARMOR,SUPPLEMENTAL,.....	1
12	XAOOO		19200	12553560	.ARMOR,SUPPLEMENTAL,.....	1
13	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT,SLEEVE.....	38
14	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT,SCREW THREAD.....	2
15	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	13
16	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER,NONMETALLIC.....	25

END OF FIGURE

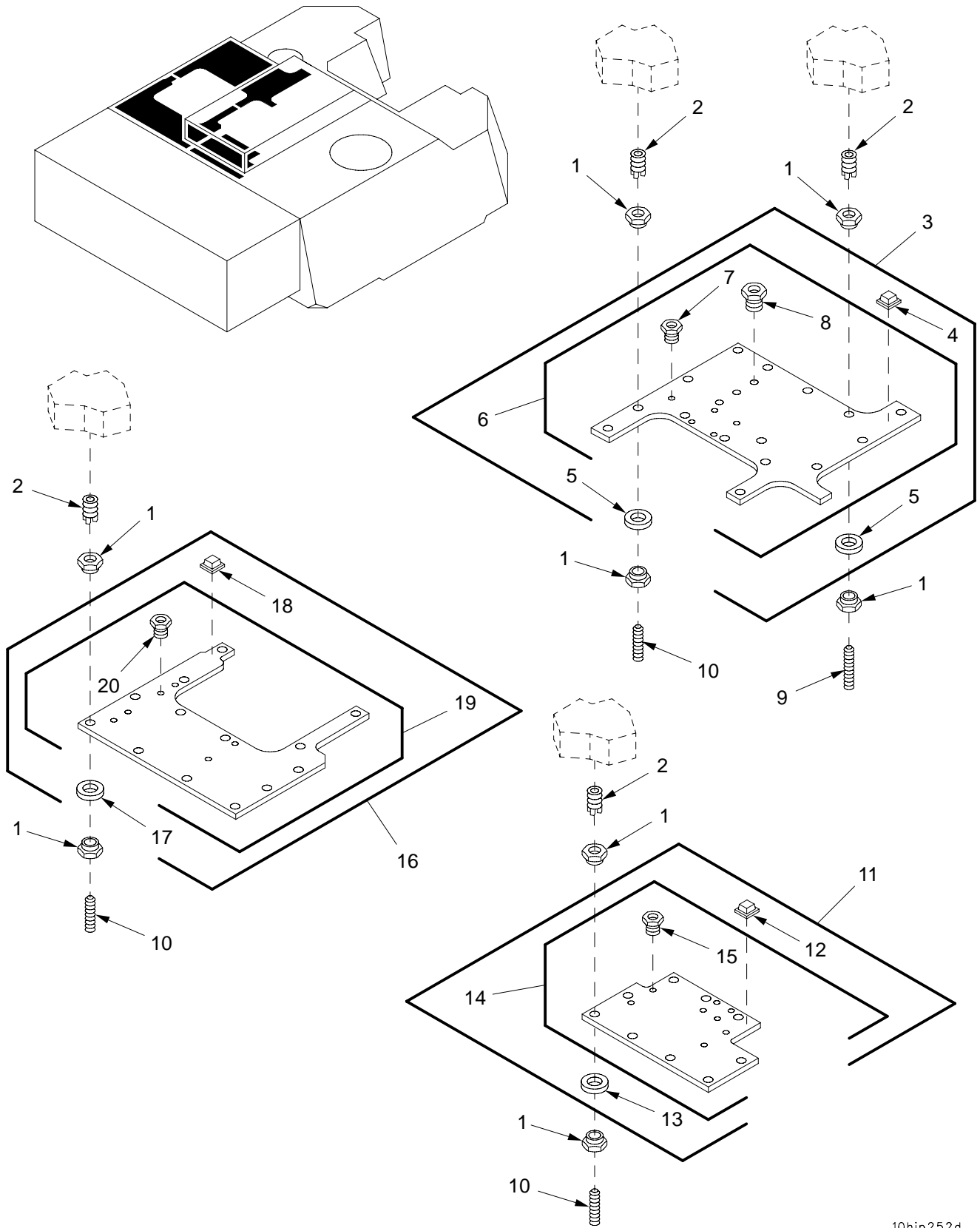


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Figure 126. Plate Assemblies (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1010 PLATE ASSEMBLY CAB TOP RIGHT FOTWARD AND 1011 PLATE ASSEMBLY CAB TOP RIGHT REAR	
					FIGURE 126 PLATE ASSEMBLIES (CONTINUED)	
1	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	22
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	44
3	PAOOO	2540-01-350-0256	19200	12910633	ARMOR, SUPPLEMENTAL,.....	1
4	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	20
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	10
6	XAOOO		19200	12553551	.ARMOR, SUPPLEMENTAL,.....	1
7	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	7
8	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW.....	22
9	PAOOO	2540-01-350-1733	19200	12910632	ARMOR, SUPPLEMENTAL,.....	1
10	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	24
11	XAOOO		19200	12553549	.ARMOR, SUPPLEMENTAL,.....	1
12	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	15
13	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	12

END OF FIGURE

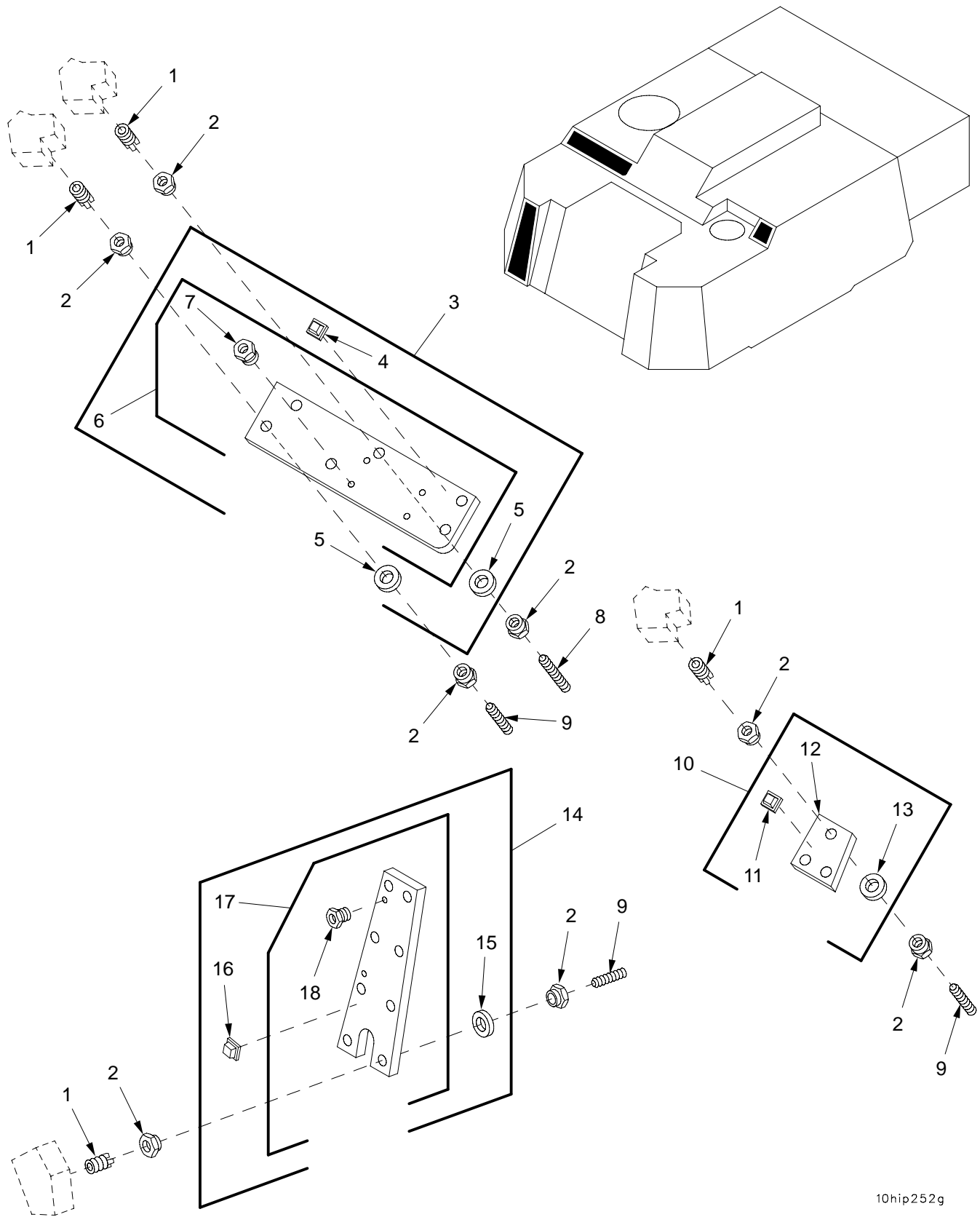


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Figure 127. Plate Assemblies (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1012 PLATE ASSEMBLY CAB TOP LEFT FRONT, 1013 PLATE ASSEMBLY CAB TOP LEFT CENTER, AND 1014 PLATE ASSEMBLY CAB TOP LEFT REAR	
					FIGURE 127 PLATE ASSEMBLIES (CONTINUED)	
1	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	76
2	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	38
3	PAOOO	2540-01-356-6955	19200	12910629	ARMOR, SUPPLEMENTAL,.....	1
4	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	27
5	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	16
6	XAOOO		19200	12553545	.ARMOR, SUPPLEMENTAL,.....	1
7	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	5
8	PAOZZ	5325-01-355-9369	19200	12553635-2	..INSERT, SCREW THREAD.....	3
9	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	3
10	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW.....	35
11	PAOOO	2540-01-356-9867	19200	12910640	ARMOR, SUPPLEMENTAL,.....	1
12	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	17
13	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	9
14	XAOOO		19200	12553548	.ARMOR, SUPPLEMENTAL,.....	1
15	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	8
16	PAOOO	2540-01-347-7512	19200	12910644	ARMOR, SUPPLEMENTAL,.....	1
17	PAOZZ	5365-01-355-2721	19200	12563009	.SHIM.....	13
18	PAOZZ	5340-01-123-7596	19200	12563007	.BUMPER, NONMETALLIC.....	24
19	XAOOO		19200	12553546	.ARMOR, SUPPLEMENTAL,.....	1
20	PAOZZ	5325-01-329-2124	19200	12553635-1	..NUT, SLEEVE.....	6

END OF FIGURE

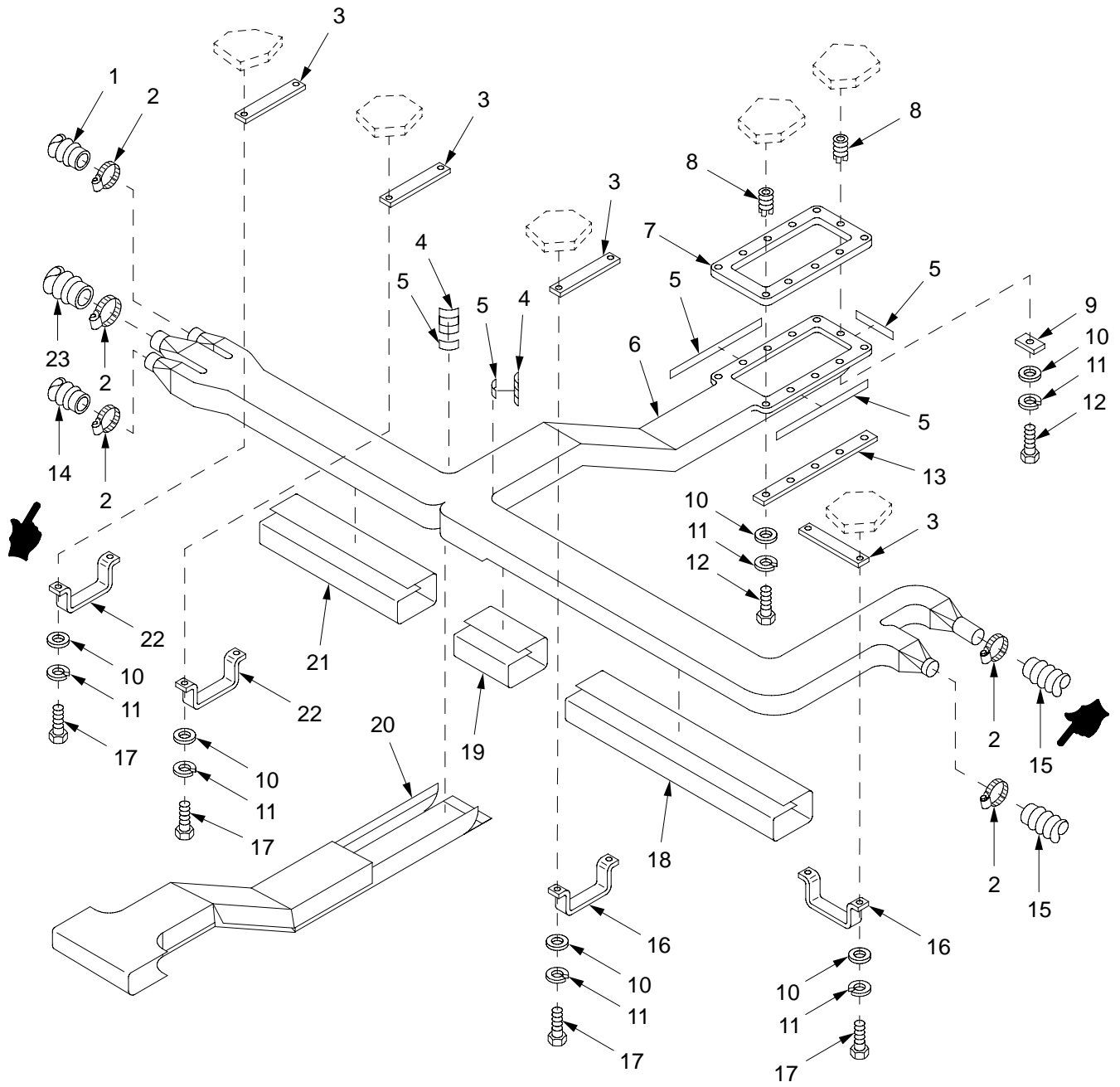


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Figure 128. Plate Assemblies (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1015 PLATE ASSEMBLY CAB TOP RIGHT FRONT, 1016 PLATE ASSEMBLY CAB UPPER LEFT AND 1017 PLATE ASSEMBLY CAB RIGHT FRONT	
					FIGURE 128 PLATE ASSEMBLIES (CONTINUED)	
1	PAFZZ	5325-00-904-5782	96906	MS51830-206	INSERT, SCREW THREAD.....	17
2	PAOZZ	5310-01-312-6662	19200	12563181	NUT, SLEEVE.....	34
3	PAOOO	2540-01-350-0255	19200	12910643	ARMOR, SUPPLEMENTAL,	1
4	PAOZZ	5340-01-123-7596	19200	12563007	. BUMPER, NONMETALLIC.....	12
5	PAOZZ	5365-01-355-2721	19200	12563009	. SHIM.....	6
6	XAOOO		19200	12553552	. ARMOR, SUPPLEMENTAL,	1
7	PAOZZ	5325-01-329-2124	19200	12553635-1	. .NUT, SLEEVE.....	4
8	PAOZZ	5305-01-366-1121	19207	12927652-2	SETSCREW.....	1
9	PAOZZ	5305-01-366-1120	19200	12927652-1	SETSCREW.....	16
10	PAOOO	2540-01-350-0254	19200	12910645	ARMOR, SUPPLEMENTAL,	1
11	PAOZZ	5340-01-123-7596	19200	12563007	. BUMPER, NONMETALLIC.....	5
12	XAOZZ		19200	12553544	. ARMOR, SUPPLEMENTAL,	1
13	PAOZZ	5365-01-355-2721	19200	12563009	. SHIM.....	3
14	PAOOO	2540-01-350-1734	19200	12910636	ARMOR, SUPPLEMENTAL,	1
15	PAOZZ	5365-01-355-2721	19200	12563009	. SHIM.....	8
16	PAOZZ	5340-01-123-7596	19200	12563007	. BUMPER, NONMETALLIC.....	13
17	XAOOO		19200	12553556	. ARMOR, SUPPLEMENTAL,	1
18	PAOZZ	5325-01-329-2124	19200	12553635-1	. .NUT, SLEEVE.....	2

END OF FIGURE

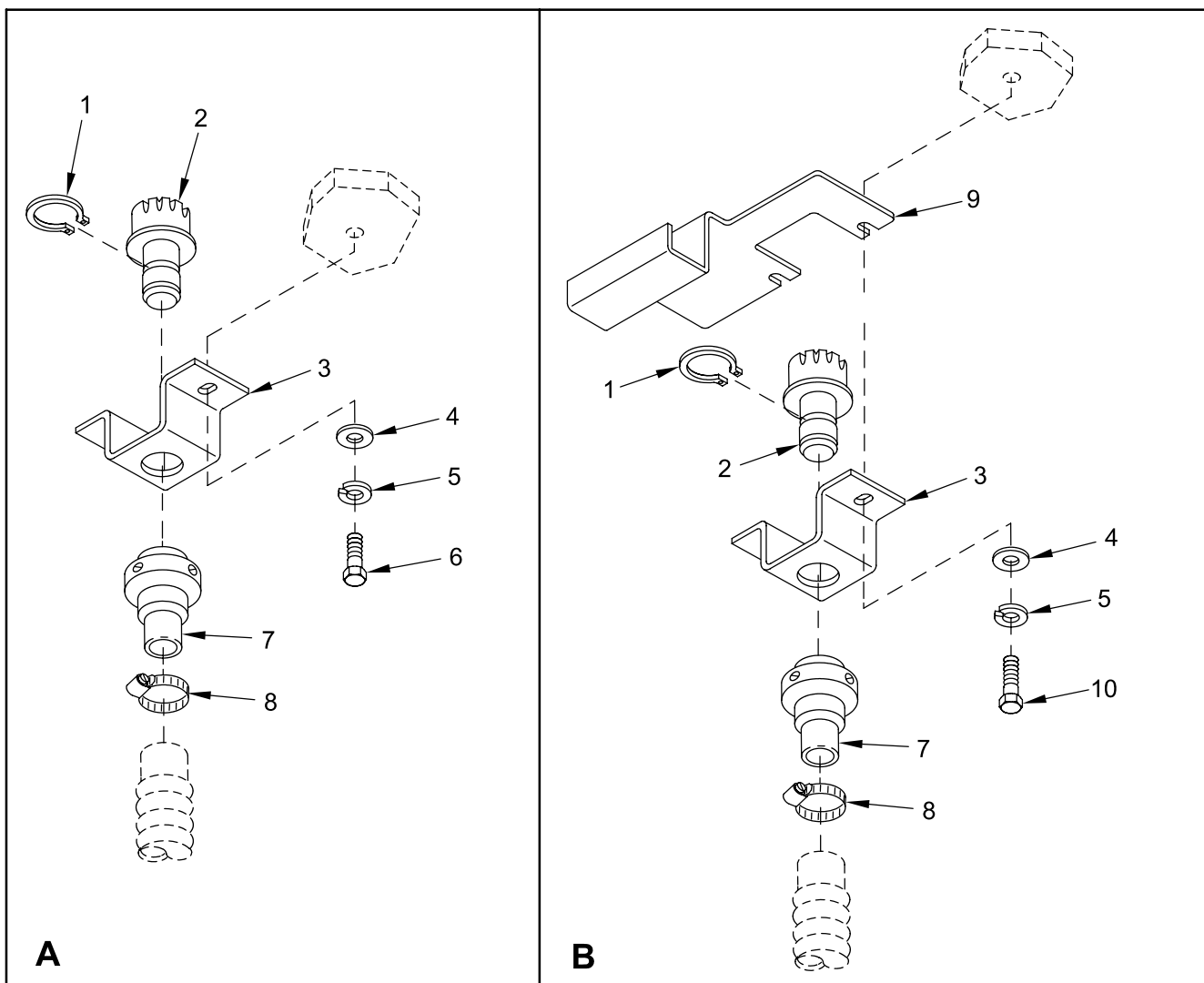
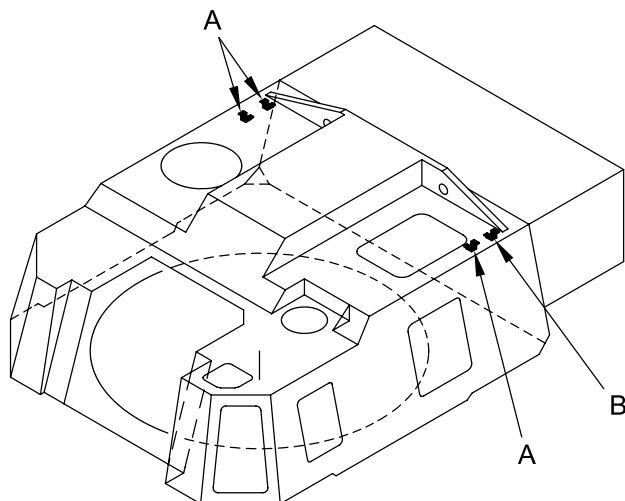


11hip406

Figure 129. MCS Air Duct and Hoses

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11 MCS AIR DUCT AND HOSES	
					FIGURE 129 MCS AIR DUCT AND HOSES	
1	PAOZZ	4720-01-320-5574	19200	12553534-3	HOSE,AIR DUCT.....	1
2	PAOZZ	4730-01-492-1024	81343	J1508-F24	CLAMP,HOSE.....	5
3	PCOZZ	5330-01-320-5561	19200	12553511	GASKET.....	4
4	PAOZZ	2540-01-392-6190	19200	12927726	INSULATION,THERMAL,.....	2
5	MOOZZ		58536	A-A-55126	FASTENER TAPE,PILE MAKE FROM TAPE, P/N MIL-F-21840 NSN 8315000090264...	1
6	PBOZZ	2540-01-500-2494	19200	12927723	DUCT ASSEMBLY,AIR C.....	1
7	PCOZZ	5330-01-321-3612	19200	12553515	GASKET.....	1
8	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	11
9	PAOZZ	9535-01-320-5571	19200	12910390	STRIP,METAL.....	1
10	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	19
11	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	19
12	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW,CAP,HEXAGON H.....	11
13	PAOZZ	9535-01-320-5570	19200	12910391	STRIP,METAL.....	2
14	PAOZZ	4720-01-320-5573	19200	12553534-2	HOSE,AIR DUCT.....	1
15	PAOZZ	4720-01-320-5572	19200	12553534-1	HOSE,AIR DUCT.....	2
16	PAOZZ	5340-01-318-0372	19200	12553509-2	STRAP,RETAINING.....	2
17	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	8
18	PAOZZ	2540-01-393-3727	19200	12927727-2	INSULATION,THERMAL,.....	1
19	PAOZZ	2540-01-393-0263	19200	12927727-3	INSULATION,THERMAL,.....	1
20	PAOZZ	2540-01-393-0264	19200	12927722	INSULATION,THERMAL,.....	1
21	PAOZZ	2540-01-392-6188	19200	12927727-1	INSULATION,THERMAL,.....	1
22	PAOZZ	5340-01-318-0373	19200	12553509-1	STRAP,RETAINING.....	2
23	PAOZZ	4720-01-355-7653	19200	12553534-4	HOSE,AIR DUCT.....	1

END OF FIGURE

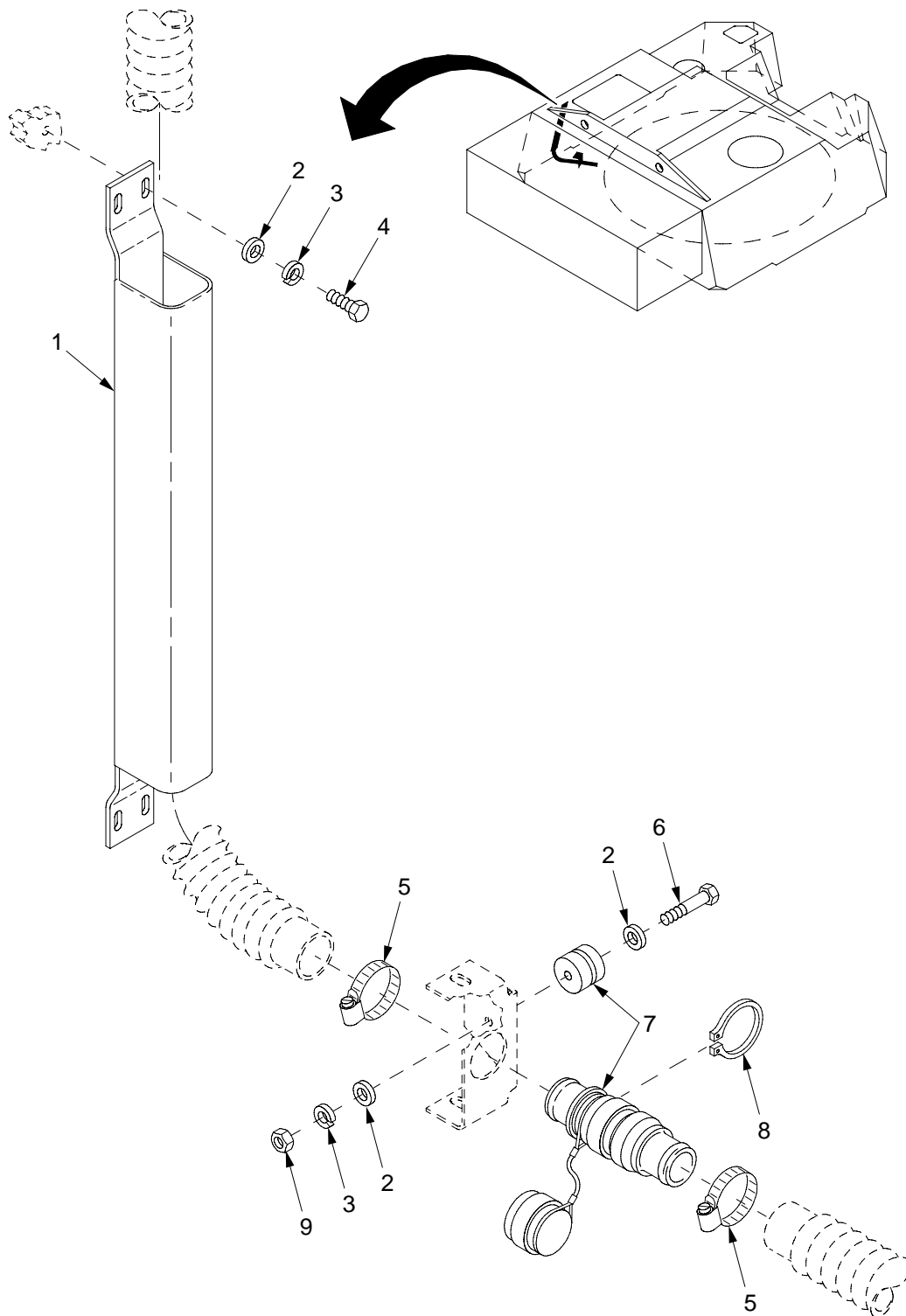


11hip408a

Figure 130. Air Orifice Connectors

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11 AIR ORIFICE CONNECTORS	
					FIGURE 130 AIR ORIFICE CONNECTORS	
1	PAOZZ	5325-00-514-0393	96906	MS16624-4087	RING,RETAINING.....	4
2	PAOZZ	4240-00-007-9453	81361	B5-19-1829	CONNECTOR,ORIFICE A.....	4
3	PAOZZ	5340-01-318-0016	19200	12910520	BRACKET,MULTIPLE AN.....	4
4	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER,FLAT.....	8
5	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	8
6	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	6
7	PAOZZ	4730-00-935-1643	81361	C5-19-1900-2	COUPLING HALF,QUICK.....	4
8	PAOZZ	4730-01-492-1024	81343	J1508-F24	CLAMP,HOSE.....	4
9	PAOZZ	5340-01-560-6691	19200	13011833	HOOK,SUPPORT.....	1
10	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	2

END OF FIGURE

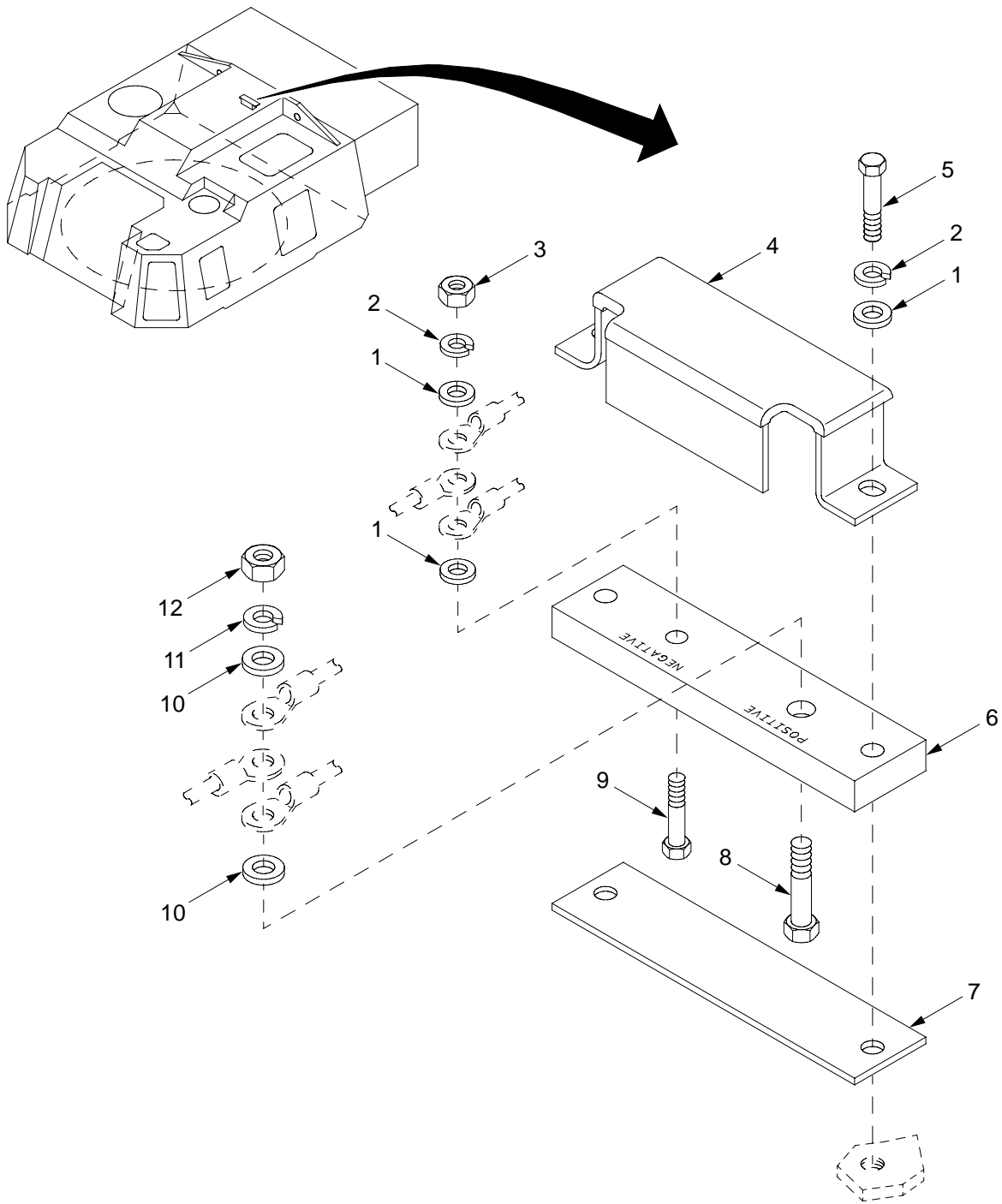


11hip439

Figure 131. MCS Hose Guard and Quick Coupling

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11 MCS HOSE GUARD AND QUICK COUPLING	
					FIGURE 131 MCS HOSE GUARD AND QUICK COUPLING	
1	PAOZZ	4720-01-355-9091	19200	12910418	GUARD,HOSE-TUBING.....	1
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	6
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	5
4	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
5	PAOZZ	4730-01-492-1024	81343	J1508-F24	CLAMP,HOSE.....	2
6	PAOZZ	5305-00-071-2509	80204	B1821BH025C150N	SCREW,CAP,HEXAGON H.....	1
7	PAOZZ	4730-01-355-5975	0XPW2	12553583	COUPLING HALF,QUICK.....	1
8	PAOZZ	5325-00-853-6031	96906	MS16624-4162	RING,RETAINING.....	1
9	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT,PLAIN,HEXAGON.....	1

END OF FIGURE

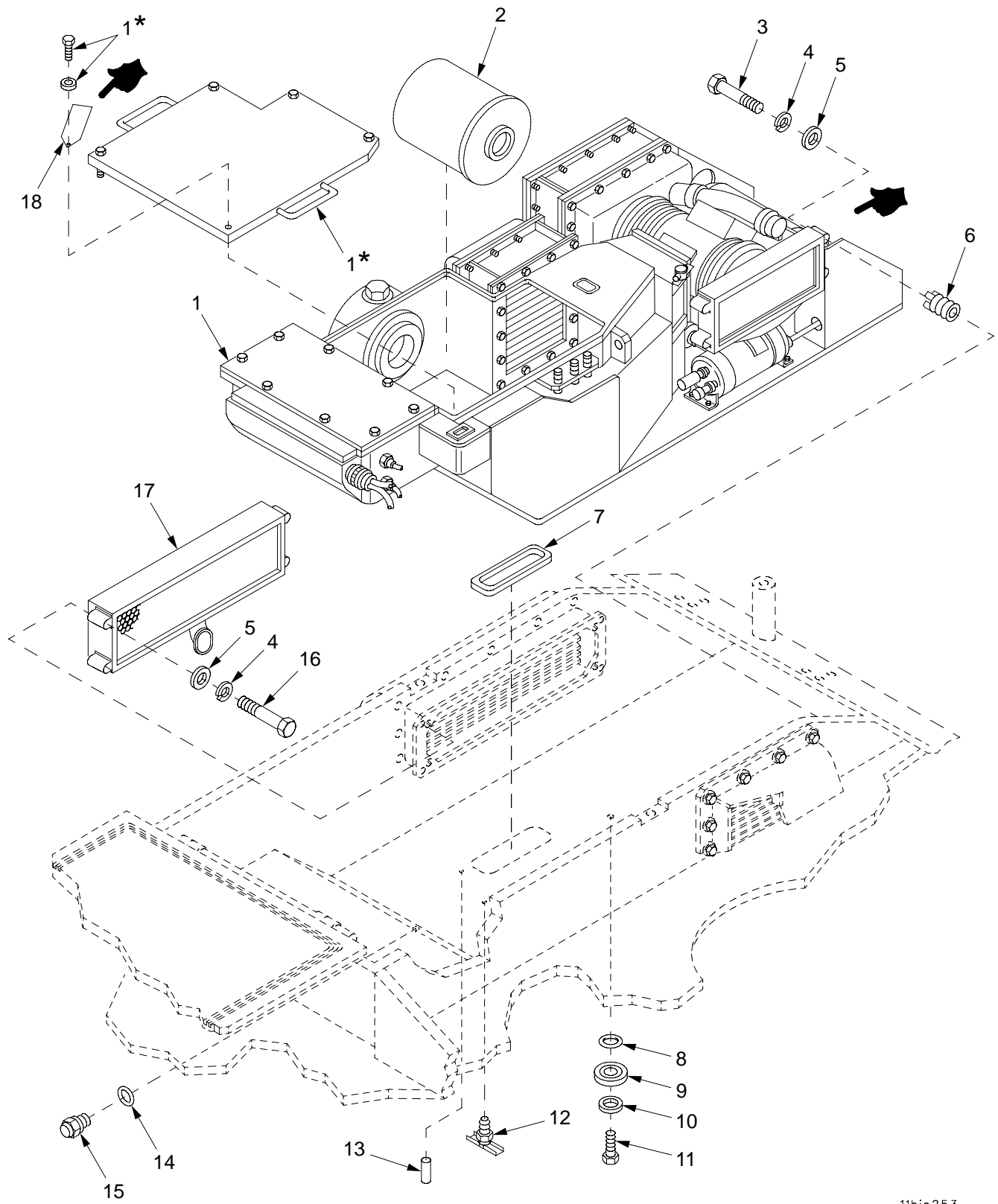


11hip407

Figure 132. MCS Pack Bus Bar

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11 MCS PACK BUS BAR	
					FIGURE 132 MCS PACK BUS BAR	
1	PAOZZ	5310-01-280-5796	96906	MS27183-57	WASHER,FLAT.....	4
2	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	3
3	PAOZZ	5310-00-785-1762	96906	MS51968-9	NUT,PLAIN,HEXAGON.....	1
4	PAOZZ	5340-01-355-1587	19200	12934591	COVER,ACCESS.....	1
5	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW,CAP,HEXAGON H.....	2
6	PBOZZ	5940-01-363-8225	19200	12563189	TERMINAL BOARD.....	1
7	PBOZZ	5340-01-354-9897	19200	12910453	PLATE,MOUNTING.....	1
8	PAOZZ	5305-00-719-5235	80204	B1821BH050F175N	SCREW,CAP,HEXAGON H.....	1
9	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	1
10	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	2
11	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	1
12	PAOZZ	5310-00-943-2141	96906	MS51968-15	NUT,PLAIN,HEXAGON.....	1

END OF FIGURE

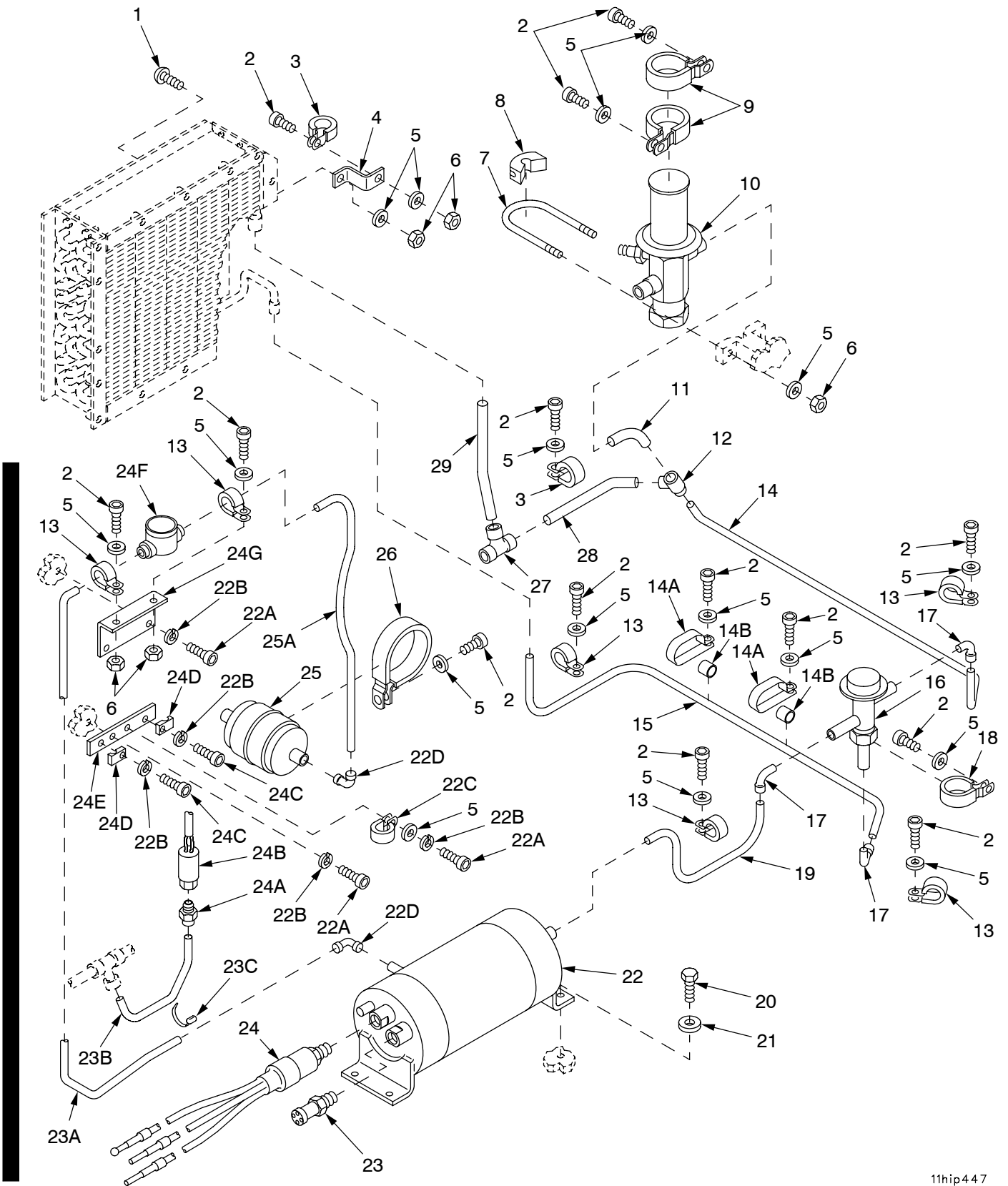


* Supplied with identically numbered part

Figure 133. MCS Pack Assembly and Installation Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1101 MCS PACK ASSEMBLY AND INSTALLATION HARDWARE	
					FIGURE 133 MCS PACK ASSEMBLY AND INSTALLATION HARDWARE	
1	PBOFF	4120-01-358-1554	19200	12553830	AIR CONDITIONER.....	1
2	PCOZZ	6650-01-500-0182	19200	12984470	FILTER ASSEMBLY, INF.....	1
2	PCOZA	4240-01-363-1311	81361	5-19-7435	FILTER, GAS-PARTICUL.....	1
3	PAOZZ	5305-00-071-2515	80204	B1821BH025C300N	SCREW, CAP, HEXAGON H.....	4
4	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	8
5	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	8
6	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
7	PCOZZ	5330-01-324-7945	19200	12553639	RETAINER, PACKING.....	1
8	PAOZZ	5331-01-123-3302	81349	M83461/1-218	O-RING.....	10
9	PAOZZ	5330-01-367-9301	19200	12934592	RETAINER, PACKING.....	10
10	PAOZZ	5330-01-354-5798	80205	NAS1523-12B	RETAINER, PACKING.....	10
11	PAOZZ	5305-00-762-6041	80204	B1821BH075F250N	SCREW, CAP, HEXAGON H.....	10
12	PAOZZ	4820-00-849-1220	58536	A-A-59440/1-005	COCK, DRAIN.....	2
13	PAOZZ	5315-00-143-6379	96906	MS16555-701	PIN, STRAIGHT, HEADLE.....	2
14	PAOZZ	5331-00-808-0794	96906	MS28778-8	O-RING.....	1
15	PAOZZ	6680-01-367-4583	53711	5189548-002	INDICATOR, SIGHT, LIQ.....	1
16	PAOZZ	5305-00-071-2519	80204	B1821BH025C400N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	4240-01-358-1220	19200	12553807	FILTER, GAS-PARTICUL.....	1
18	PAOZZ	9905-01-481-9039	19200	12984473	TAB, INSTRUCTION.....	1

END OF FIGURE



11hip447

Figure 134. MCS Pack Condenser Tubes, Valves, Filter, Low Pressure Switch, Hot Gas Assembly Pressure Switch, Sight Glass and Pressure Tank

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1101 MCS PACK CONDENSOR TUBES, VALVES, FILTER, LOW PRESSURE SWITCH, HOT GAS ASSEMBLY PRESSURE SWITCH, SIGHT GLASS, AND PRESSURE TANK	
					FIGURE 134 MCS PACK CONDENSOR TUBES, VALVES, FILTER, LOW PRESSURE SWITCH, HOT GAS ASSEMBLY PRESSURE SWITCH, SIGHT GLASS AND PRESSURE TANK	
1	PAOZZ	5305-00-059-3659	96906	MS51958-63	SCREW, MACHINE.....	1
2	PAOZZ	5305-00-052-6456	80205	MS16996-10	SCREW, CAP, SOCKET HE.....	14
3	PAFZZ	5340-01-322-6092	80205	AS21919WCE08	CLAMP, LOOP.....	2
4	PAFZZ	5340-01-318-2910	19200	12553851	BRACKET, DOUBLE ANGL.....	1
5	PAOZZ	5310-00-619-1148	80205	MS15795-808	WASHER, FLAT.....	18
6	PAOZZ	5310-00-208-9255	80205	MS21044C3	NUT, SELF-LOCKING, HE.....	6
7	PAFZZ	5306-01-324-8857	80205	NAS3103-12-12	BOLT, U.....	1
8	PAFZZ	5340-01-421-3869	19200	12553820	BUMPER, NONMETALLIC.....	1
9	PAOZZ	5340-01-419-4497	96906	MS21919WCE22	CLAMP, LOOP.....	2
10	PAFZZ	4820-01-363-4255	19200	12562997	VALVE, EXPANSION.....	1
11	PAFZZ	4710-01-366-5970	19200	12934674	TUBE, BENT, METALLIC.....	1
12	PAFZZ	4730-00-263-6463	19200	12562953-2	TEE, TUBE.....	1
13	PAFZZ	5340-01-251-9365	96906	MS21919WCE6	CLAMP, LOOP.....	6
14	PAFZZ	4710-01-366-5972	19200	12941384	TUBE, BENT, METALLIC.....	1
14A	PAFZZ	5340-01-498-5036	80205	NASM21334-5	CLAMP, LOOP.....	2
14B	PAFZZ	5330-01-499-0499	19200	12927607-4	SEAL, NONMETALLIC RO.....	2
15	PAFZZ	4710-01-366-9898	19200	12941385	TUBE, BENT, METALLIC.....	1
16	PAFZZ	4820-01-369-2979	19200	12553833	VALVE, REGULATING, SY.....	1
17	PAFZZ	4730-00-940-7940	96906	MS35928-3	ELBOW, TUBE.....	3
18	PAFZZ	5340-01-298-6997	96906	MS21919WCE16	CLAMP, LOOP.....	1
19	PAFZZ	4710-01-366-7082	19200	12934675	TUBE, BENT, METALLIC.....	1
20	PAOZZ	5305-00-685-3511	96906	MS35308-306	SCREW, CAP, HEXAGON H.....	4
21	PAOZZ	5310-00-582-5677	80205	MS15795-810	WASHER, FLAT.....	4
22	PAFZZ	4130-01-356-9862	19200	12553835	RECEIVER, LIQUID REF.....	1
22A	PAOZZ	5305-00-068-5405	80205	MS16996-14	SCREW, CAP, SOCKET, HE.....	4
22B	PAOZZ	5310-00-045-3296	80205	MS35338-43	WASHER, LOCK.....	6
22C	PAFZZ	5340-01-210-5057	96906	MS21919WCE14	CLAMP, LOOP.....	1
22D	PAFZZ	4730-00-254-6449	58536	AA59442-4	ELBOW, TUBE.....	2
23	PAFZZ	4820-01-355-3179	19200	12553821	VALVE, SAFETY RELIEF.....	1
23A	PAFZZ	4710-01-497-7034	19200	12987854	TUBE, BENT, METALLIC.....	1
23B	PAFZZ	4710-01-497-7116	19200	12987851	TUBE, BENT, METALLIC.....	1
23C	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	STRAP, TIEDOWN, ELECT.....	2
24	PAFZZ	5930-01-355-2441	19200	12553822	SWITCH, PRESSURE.....	1
24A	PAFZZ	4730-01-037-4919	81343	J5134-4010104BA	COUPLING, TUBE.....	1
24B	PAFZZ	5930-01-481-9042	19200	12987845	SWITCH, PRESSURE.....	1
24C	PAOZZ	5305-00-068-8431	80205	MS16996-13	SCREW, CAP, SOCKET HE.....	2
24D	PAFZZ	5340-01-497-9057	19200	12987859	BRACKET, MOUNTING.....	2
24E	PAFZZ	5340-01-497-9046	19200	12987862	BRACKET, MOUNTING.....	1
24F	PAFZZ	6680-01-367-5128	70255	AML-1SS3	INDICATOR, SIGHT, LIQ.....	1
24G	PAFZZ	5340-01-497-9059	19200	12987857	BRACKET, MOUNTING.....	1
25	PAFZZ	4130-01-367-0244	19200	12553840	FILTER-DRIER, REFRIG.....	1
25A	PAFZZ	4710-01-497-7039	19200	12987855	TUBE, BENT, METALLIC.....	1
26	PAFZZ	5340-01-419-4496	96906	MS21919WCE38	CLAMP, LOOP.....	1
27	PAFZZ	4730-00-263-6465	58536	AA59451-4	TEE, TUBE.....	1
28	PAFZZ	4710-01-366-5971	19200	12934676	TUBE, BENT, METALLIC.....	1
29	PAFZZ	4710-01-366-7079	19200	12934673	TUBE, METALLIC.....	1

END OF FIGURE

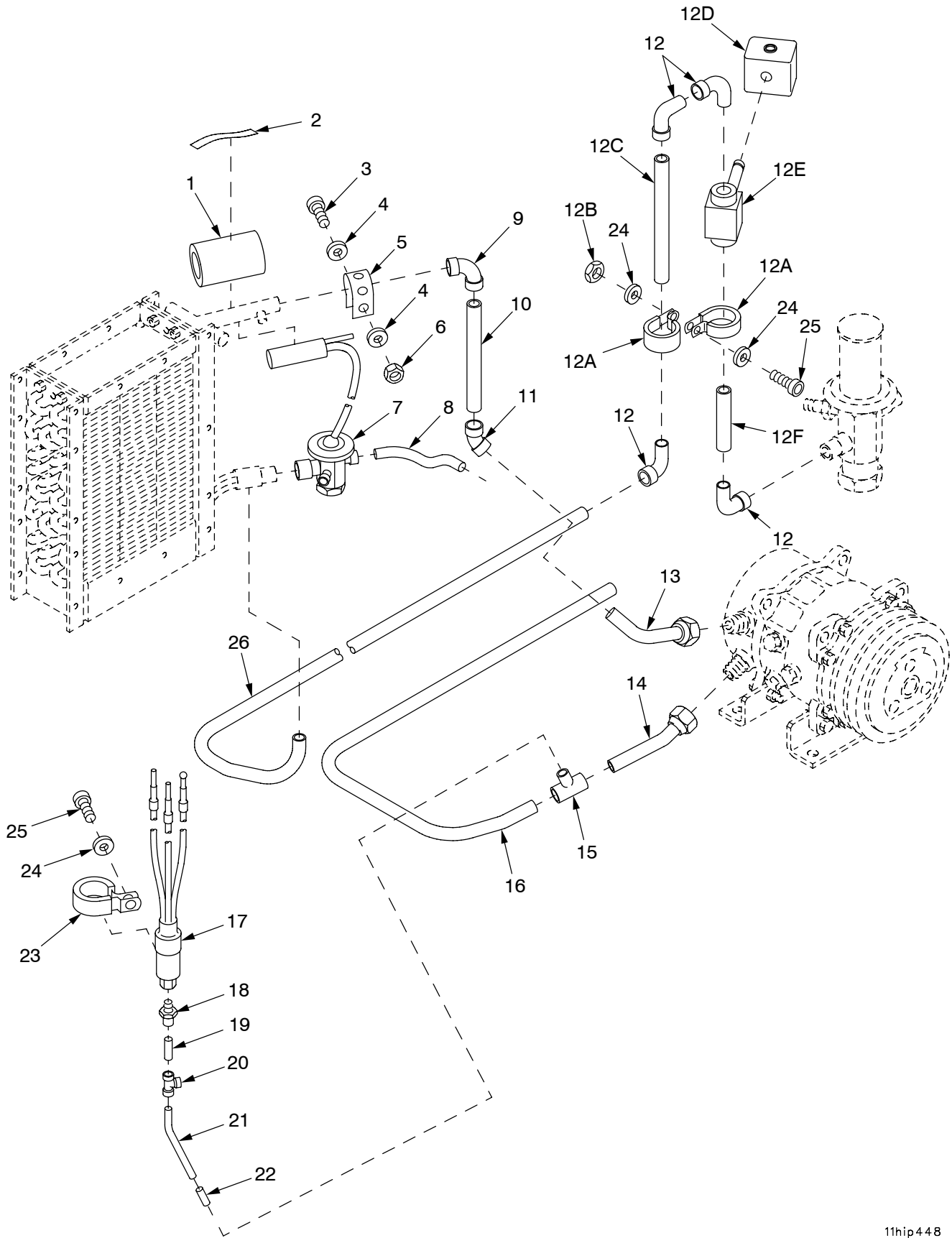
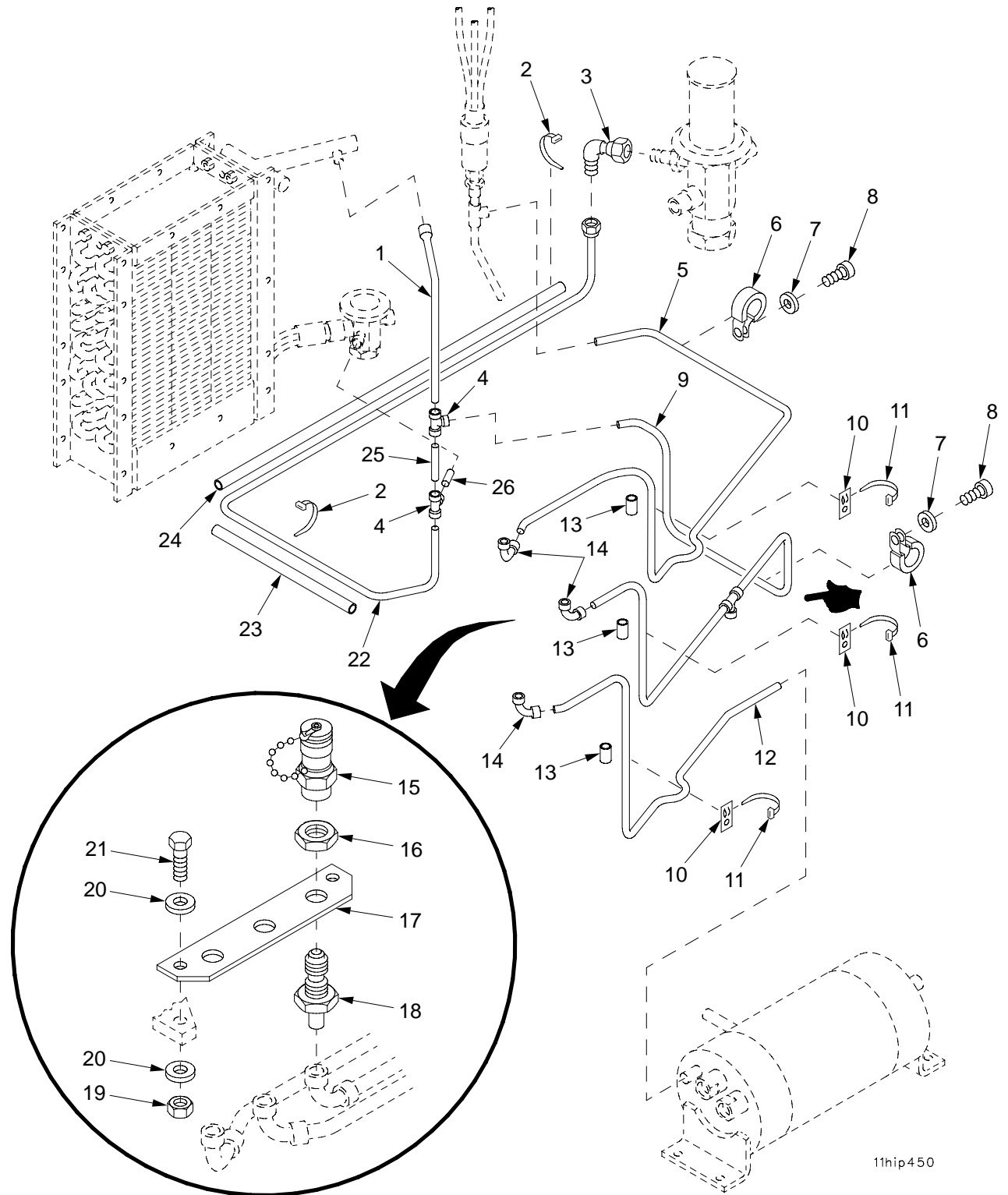


Figure 135. MCS Pack Evaporator and Compressor Tubes, Regulator, Solenoid Assembly, and High Pressure Switch

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1101 MCS PACK EVAPORATOR AND COMPRESSOR TUBES, REGULATOR, SOLENOID ASSEMBLY, AND HIGH PRESSURE SWITCH	
					FIGURE 135 MCS PACK EVAPORATOR AND COMPRESSOR TUBES, REGULATOR, SOLENOID ASSEMBLY AND HIGH PRESSURE SWITCH	
1	MOOZZ		81349	MIL-P-15280	INSULATION SHEET,TH ERMAL MAKE FROM INSULATION P/N MIL-P-15280.....	1
2	MOOZZ		52152	5425 1/2 IN.	TAPE,PRESSURE SENSI TIVE MAKE FROM TAPE, P/N 5425 1/2 IN.....	1
3	PAFZZ	5305-00-988-7602	96906	MS16995-26	SCREW,CAP,SOCKET HE.....	2
4	PAOZZ	5310-00-880-5978	96906	MS15795-807	WASHER,FLAT.....	4
5	PAFZZ	5340-01-369-8747	70255	XA1728-6	CLAMP,LOOP.....	2
6	PAOZZ	5310-00-982-6814	96906	MS21044C08	NUT,SELF-LOCKING,HE.....	2
7	PAFZZ	4820-01-508-0893	19200	12987863	VALVE,EXPANSION.....	1
8	PAFZZ	4710-01-366-5973	19200	12941386	TUBE,BENT,METALLIC.....	1
9	PAFZZ	4730-00-254-6450	58536	A-A-59442-5	ELBOW,TUBE.....	1
10	PAFZZ	4710-01-366-7080	19200	12941390	TUBE,METALLIC.....	1
11	PAFZZ	4730-00-776-1048	96906	MS35917-5U	ELBOW,TUBE.....	1
12	PAFZZ	4730-00-022-1334	58536	AA59450-4	ELBOW,TUBE.....	4
12A	PAFZZ	5340-01-251-9365	96906	MS21919WCE6	CLAMP,LOOP.....	2
12B	PAOZZ	5310-00-208-9255	80205	MS21044C3	NUT,SELF-LOCKING,HE.....	1
12C	PAFZZ	4710-01-434-0412	19200	12987847	TUBE,METALLIC.....	1
12D	PAFZZ	5950-01-497-5480	19200	12987846	COIL,ELECTRICAL.....	1
12E	PAFZZ	4810-01-498-0659	19200	12987843	VALVE,FLOW CONTROL.....	1
12F	PAFZZ	4710-01-434-0412	19200	12987847	TUBE,METALLIC.....	1
13	PAFZZ	4710-01-319-5387	19200	12941389	TUBE AND FITTINGS,M.....	1
14	PAFZZ	4710-01-318-7725	19200	12941388	TUBE AND FITTINGS,M.....	1
15	PAFZZ	4730-00-821-9184	19200	12562953-1	TEE,TUBE.....	1
16	PAFZZ	4710-01-366-8986	19200	12941395	TUBE,BENT,METALLIC.....	1
17	PAFZZ	5930-01-508-6931	19200	12987858	SWITCH,PRESSURE.....	1
18	PAFZZ	4730-01-037-4919	81343	J5134-4010104BA	COUPLING,TUBE.....	1
19	MFFZZ		81346	ASTM B280	TUBE,METALLIC MAKE FROM TUBING, P/N ASTM B280.....	1
20	PAFZZ	4730-00-257-2163	96906	MS35929-2	TEE,TUBE.....	1
21	PAFZZ	4710-01-366-5968	19200	12941387	TUBE,METALLIC.....	1
22	MFFZZ		81346	ASTM B280	TUBE,METALLIC MAKE FROM TUBING, P/N ASTM B280.....	1
23	PAFZZ	5340-01-323-5650	96906	MS21919WCE17	CLAMP,LOOP.....	1
24	PAOZZ	5310-00-619-1148	80205	MS15795-808	WASHER,FLAT.....	3
25	PAOZZ	5305-00-052-6456	80205	MS16996-10	SCREW,CAP,SOCKET HE.....	2
26	PAFZZ	4710-01-366-8987	19200	12941396	TUBE,BENT,METALLIC.....	1

END OF FIGURE



11hip450

Figure 136. MCS Pack Service Fittings and Tubes

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1101 MCS PACK SERVICE FITTINGS AND TUBES	
					FIGURE 136 MCS PACK SERVICE FITTINGS AND TUBES	
1	PAFZZ	4710-01-366-9897	19200	12941398	TUBE,BENT,METALLIC.....	1
2	PAOZZ	5975-00-727-5153	81343	MS3367-4-9	STRAP,TIEDOWN,ELECT.....	5
3	PAFZZ	4730-00-256-5499	19200	12562973	ELBOW,TUBE.....	1
4	PAFZZ	4730-00-257-2163	96906	MS35929-2	TEE,TUBE.....	2
5	PAFZZ	4710-01-366-8989	19200	12553852	TUBE,BENT,METALLIC.....	1
6	PAFZZ	5340-01-251-9366	96906	MS21919WCE4	CLAMP,LOOP.....	2
7	PAOZZ	5310-00-619-1148	80205	MS15795-808	WASHER,FLAT.....	2
8	PAOZZ	5305-00-052-6456	80205	MS16996-10	SCREW,CAP,SOCKET HE.....	4
9	PAFZZ	4710-01-481-9045	19200	12987861	TUBE,BENT,METALLIC.....	1
10	PAOZZ	5975-00-350-8141	19200	12562979	MOUNTING BASE,TIEDO.....	5
11	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP,TIEDOWN,ELECT.....	5
12	PAFZZ	4710-01-366-5969	19200	12941399	TUBE,BENT,METALLIC.....	1
13	MFFZZ		81349	M6855/4-04L103	TUBING,NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
14	PAFZZ	4730-01-303-1226	96906	MS35917-2	ELBOW,TUBE.....	3
15	PAFZZ	4820-01-498-4255	19200	12927633	.VALVE,PURGE.....	3
16	PAFZZ	5310-00-891-1798	96906	MS35691-31	.NUT,PLAIN,HEXAGON.....	3
17	PAFZZ	5340-01-324-9196	19200	12553823	.PLATE,MOUNTING.....	1
18	PAFZZ	4730-01-321-3671	19200	12553819	.ADAPTER,STRAIGHT,TU.....	3
19	PAOZZ	5310-00-889-2589	96906	MS21044C4	.NUT,SELF-LOCKING,HE.....	2
20	PAOZZ	5310-00-582-5677	80205	MS15795-810	.WASHER,FLAT.....	4
21	PAOZZ	5305-00-590-7863	80205	MS35308-308	.SCREW,CAP,HEXAGON H.....	2
22	PAFZZ	4710-01-366-9466	19200	12941392	TUBE ASSEMBLY,METAL.....	1
23	MFFZZ		81349	M6855/4-04L103	TUBING,NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
24	MFFZZ		81349	M6855/4-04L103	TUBING,NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
25	MFFZZ		81346	ASTM B280	TUBE,METALLIC MAKE FROM TUBING, P/N ASTM B280.....	1
26	MFFZZ		81346	ASTM B280	TUBE,METALLIC MAKE FROM TUBING, P/N ASTM B280.....	1

END OF FIGURE

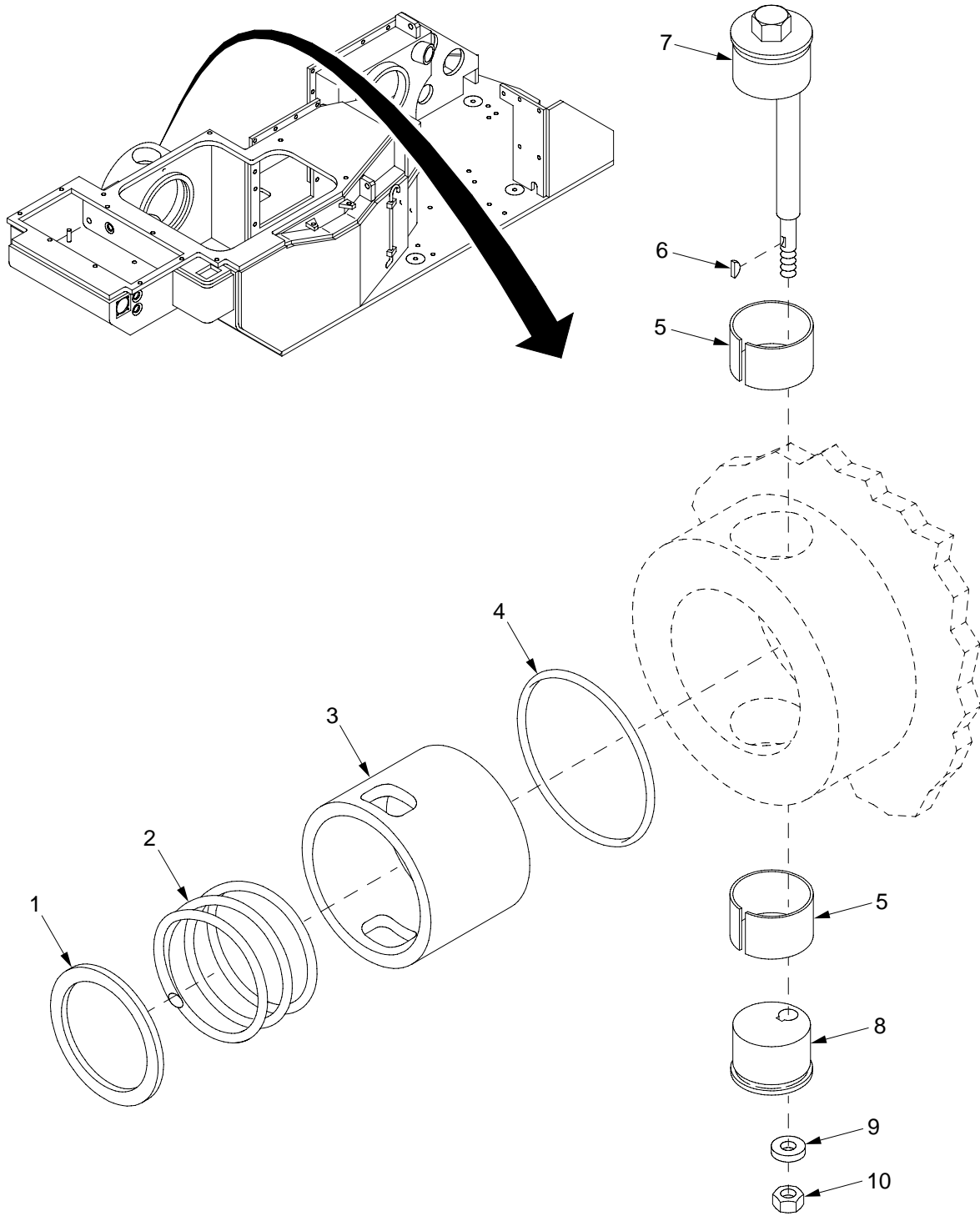
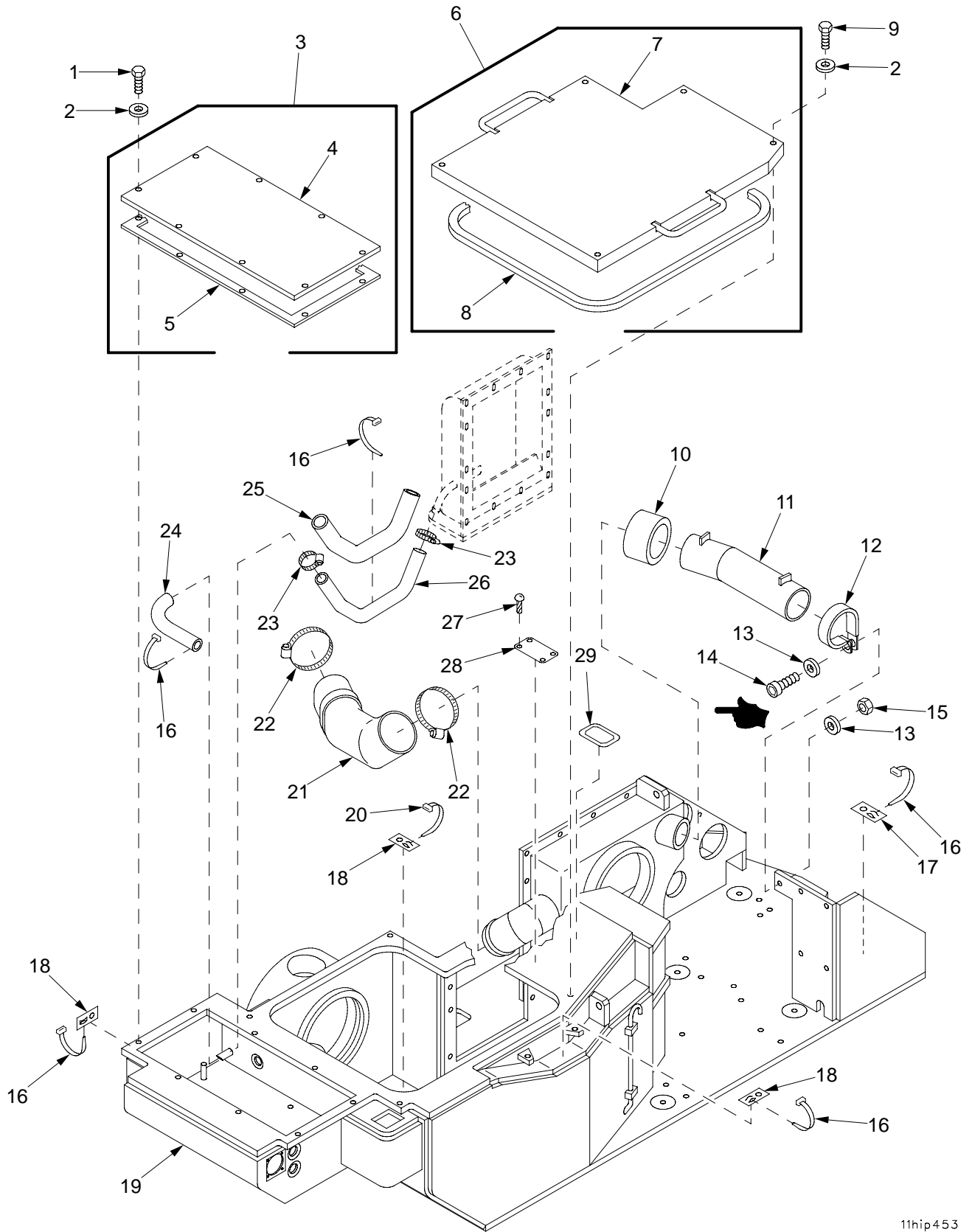


Figure 137. MCS Pack Filter Lock

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1101 MCS PACK FILTER LOCK	
					FIGURE 137 MCS PACK FILTER LOCK	
1	PAOZZ	5365-01-321-3870	19200	12553812	SPACER,RING.....	1
2	PAOZZ	5360-01-321-5111	19200	12553845	SPRING,HELICAL,COMP.....	1
3	PAOZZ	5365-01-355-5426	19200	12553809	SPACER,SLEEVE.....	1
4	PAOZZ	5331-01-323-3798	80205	NAS1611-436A	O-RING.....	1
5	PAOZZ	3120-01-355-8336	19200	12553837	BEARING,SLEEVE.....	2
6	PAOZZ	5315-01-094-2296	96906	MS9841-10	KEY,WOODRUFF.....	1
7	PAOZZ	3040-01-321-3743	19200	12553811	SHAFT ASSEMBLY,SHOU.....	1
8	PAOZZ	3120-01-361-2674	19200	12553810	BEARING,SLEEVE.....	1
9	PAOZZ	5310-00-306-3167	88044	AN960C816L	WASHER,FLAT.....	1
10	PAOZZ	5310-00-982-4973	80205	MS21044C8	NUT,SELF-LOCKING,HE.....	1

END OF FIGURE

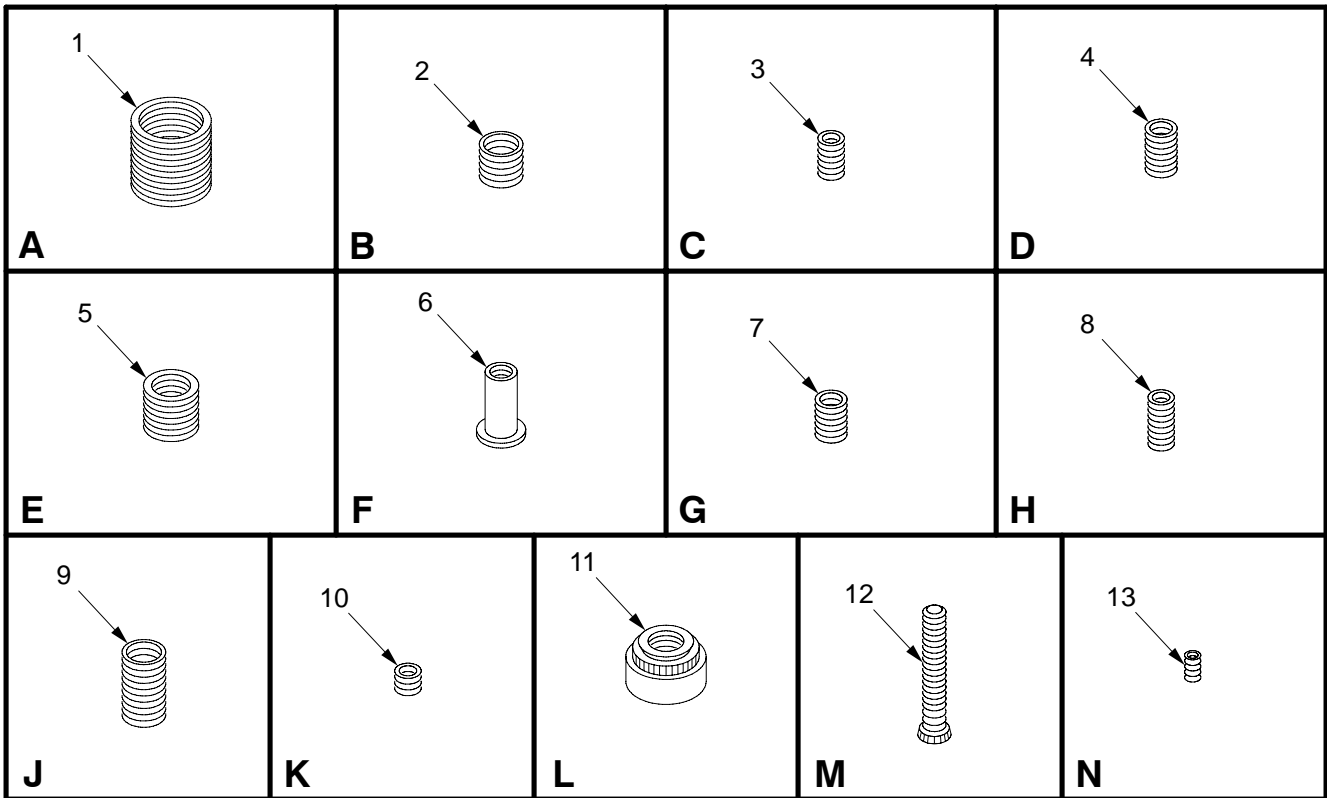
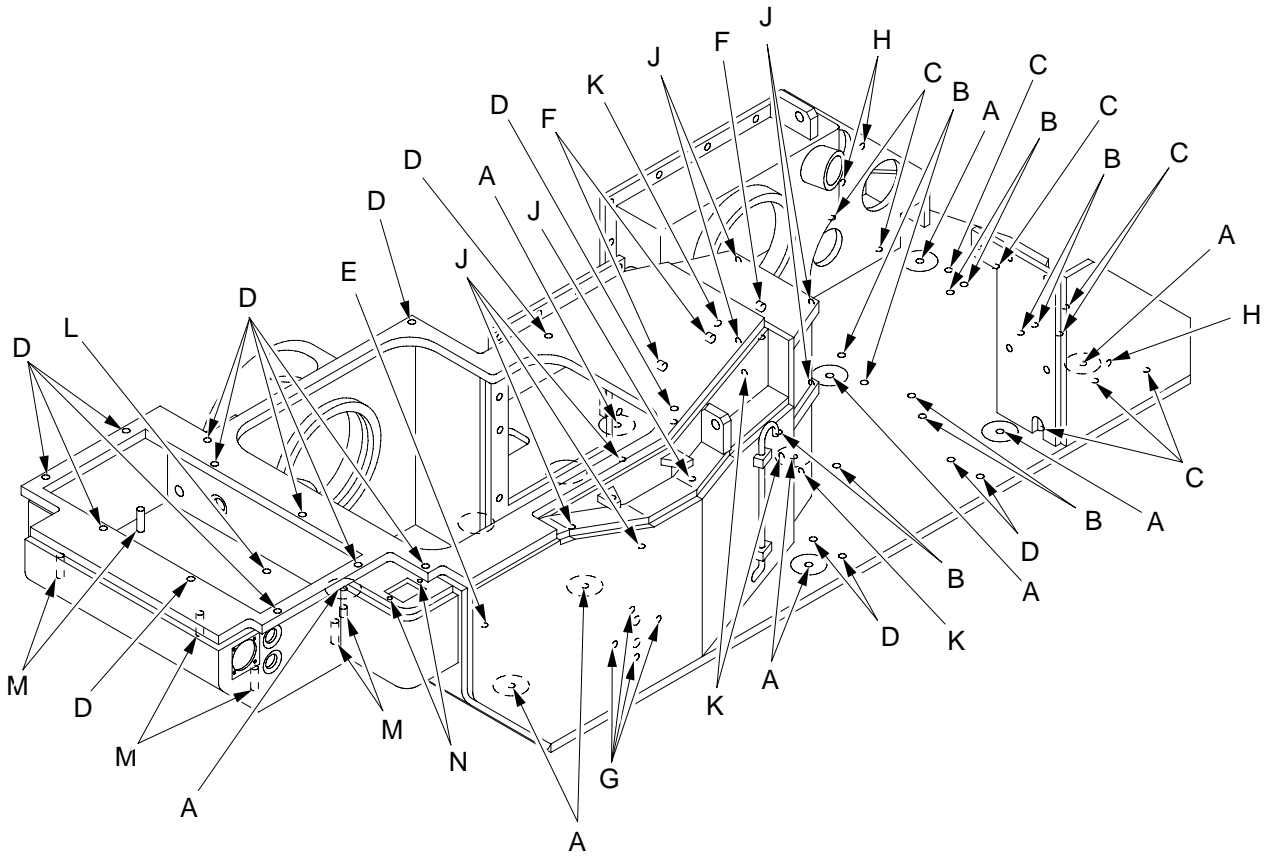


11hip453

Figure 138. MCS Filter Cover Assembly, Access Cover, and Weldment

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110101 MCS FILTER COVER ASSEMBLY AND 110102 MCS ACCCESS COVER AND WELDMENT	
					FIGURE 138 MCS FILTER COVER ASSEMBLY AND ACCESS COVER, AND WELDMENT	
1	PAOZZ	5305-00-590-7863	80205	MS35308-308	SCREW,CAP,HEXAGON H.....	8
2	PAOZZ	5310-00-582-5677	80205	MS15795-810	WASHER,FLAT.....	13
3	PAOOO	5340-01-321-3661	19200	12553815	COVER,ACCESS.....	1
4	XAOZZ		19200	12934671	.COVER.....	1
5	PAOZZ	5330-01-355-2713	19200	12553815-2	.GASKET.....	1
6	PAOOO	5340-01-322-9664	19200	12553806	COVER,ACCESS.....	1
7	XAOZZ		19200	12934670	.COVER.....	1
8	PAOZZ	9390-01-357-1928	19200	12553814	.NONMETALLIC SPECIAL.....	1
9	PAOZZ	5305-00-688-2019	96906	MS35308-312	SCREW,CAP,HEXAGON H.....	5
10	PAOZZ	4720-01-357-5671	19200	12553824	HOSE,NONMETALLIC.....	1
11	PAOZZ	4710-01-346-1032	19200	12562963	TUBE,BENT,METALLIC.....	1
12	PAOZZ	5340-01-322-6091	96906	MS21919WCE32	CLAMP,LOOP.....	1
13	PAOZZ	5310-00-619-1148	80205	MS15795-808	WASHER,FLAT.....	2
14	PAOZZ	5305-00-068-8431	80205	MS16996-13	SCREW,CAP,SOCKET HE.....	1
15	PAOZZ	5310-00-208-9255	80205	MS21044C3	NUT,SELF-LOCKING,HE.....	1
16	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP,TIEDOWN,ELECT.....	25
17	PAOZZ	5975-00-402-7281	53421	MB4A/SH	MOUNTING BASE,TIEDO.....	2
18	PAOZZ	5975-00-350-8141	19200	12562979	MOUNTING BASE,TIEDO.....	33
19	XAOFF		19200	12553818	WELDMENT,COMPONENT FOR PARTS SEE GROUP 110103.....	1
20	PAOZZ	5975-00-727-5153	81343	MS3367-4-9	STRAP,TIEDOWN,ELECT.....	13
21	PAOZZ	4720-01-355-6261	19200	12562972	HOSE,PREFORMED.....	1
22	PAOZZ	4730-00-909-8627	19207	5293413	CLAMP,HOSE.....	2
23	PAOZZ	4730-00-908-3195	58536	AA52506-F	CLAMP,HOSE.....	2
24	MOOZZ		19200	12562996-2	TUBING,NONMETALLIC MAKE FROM TUBING,PN M6855/4-1-10H183 LENGTH 7.50 INCHES.....	1
25	PAOZZ	5640-01-445-1772	19200	12927636	INSULATION SLEEVING.....	1
26	PAOZZ	4720-01-419-6435	19200	12562996-1	TUBING,NONMETALLIC TUBING LENGTH 17.25 INCHES.....	1
27	PAOZZ	5305-00-253-5614	96906	MS21318-20	SCREW,DRIVE.....	4
28	PBOZZ	9905-01-324-2215	19200	12562987	PLATE,IDENTIFICATIO.....	1
29	PAOZZ	7690-01-481-9043	19200	12910522-41	LABEL.....	1

END OF FIGURE

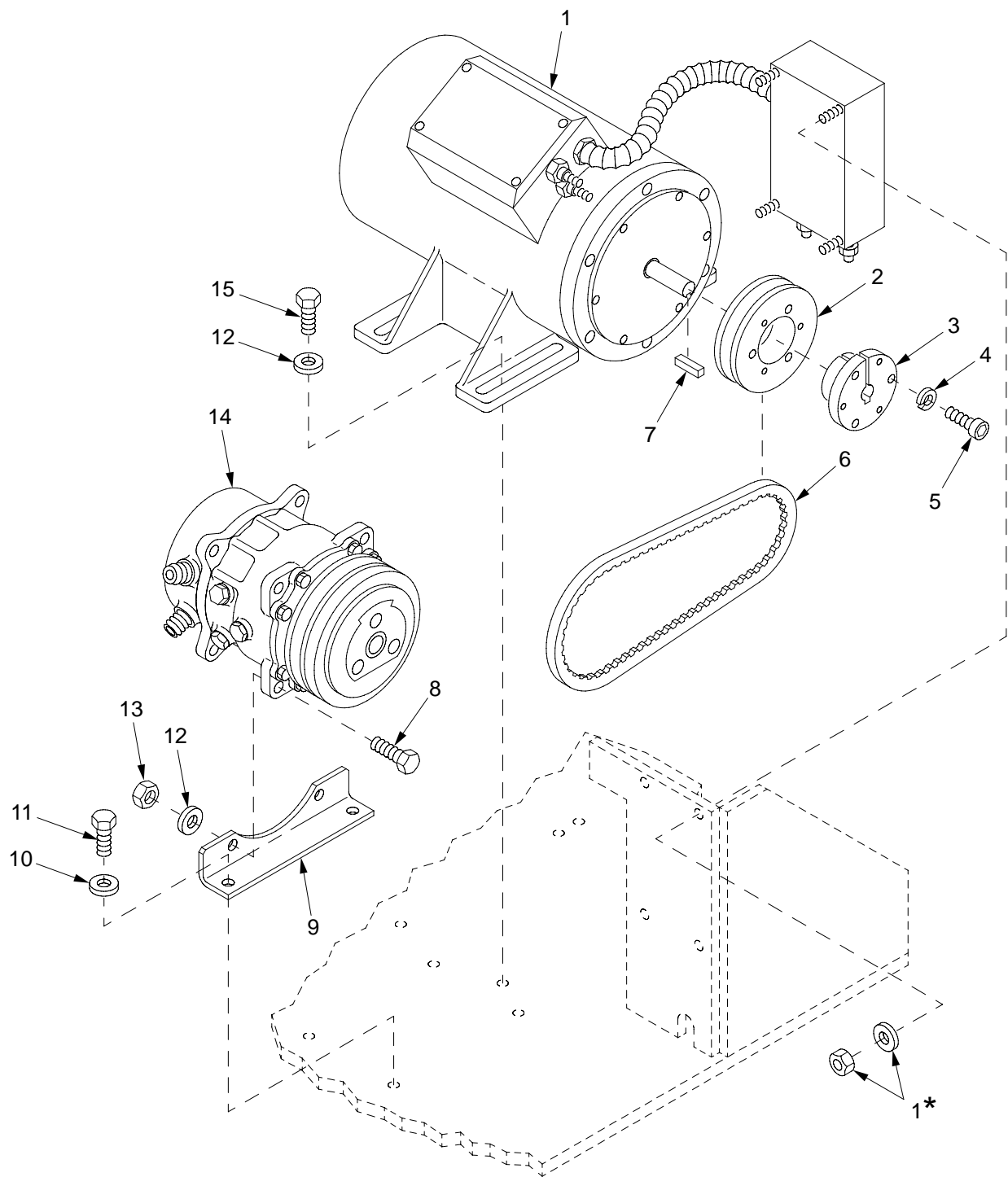


11hip435

Figure 139. MCS Weldment Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110103 MCS WELDMENT ASSEMBLY	
					FIGURE 139 MCS WELDMENT ASSEMBLY	
1	PAFZZ	5325-00-514-8478	96906	MS21209F1210	INSERT,SCREW THREAD.....	10
2	PAFZZ	5325-00-754-1817	96906	MS21209F6-10	INSERT,SCREW THREAD.....	10
3	PAFZZ	5325-01-014-1609	96906	MS21209F1-25L	INSERT,SCREW THREAD.....	9
4	PAFZZ	5325-00-721-7498	96906	MS21209F4-20	INSERT,SCREW THREAD.....	17
5	PAFZZ	5325-00-803-7150	96906	MS21209F8-10	INSERT,SCREW THREAD.....	1
6	XAFZZ		96906	MS27130-CR107K	NUT,PLAIN,BLIND RIV.....	3
7	PAFZZ	5325-00-829-2141	96906	MS21209F4-15	INSERT,SCREW THREAD.....	4
8	PAFZZ	5325-01-038-2467	96906	MS21209F1-30	INSERT,SCREW THREAD.....	3
9	PAFZZ	5325-00-678-3311	96906	MS21209F6-20	INSERT,SCREW THREAD.....	8
10	PAFZZ	5325-00-684-9501	96906	MS21209F1-10	INSERT,SCREW THREAD.....	4
11	XAFZZ		81349	M45938/1-25	NUT,PLAIN,CLINCH.....	1
12	PAFZZ	5307-01-324-0411	81349	M63540/1-43C	STUD,SELF-LOCKING.....	6
13	PAFZZ	5325-00-827-4024	96906	MS21209C0420	INSERT,SCREW THREAD.....	2

END OF FIGURE



11hip445

* Supplied with identically numbered part

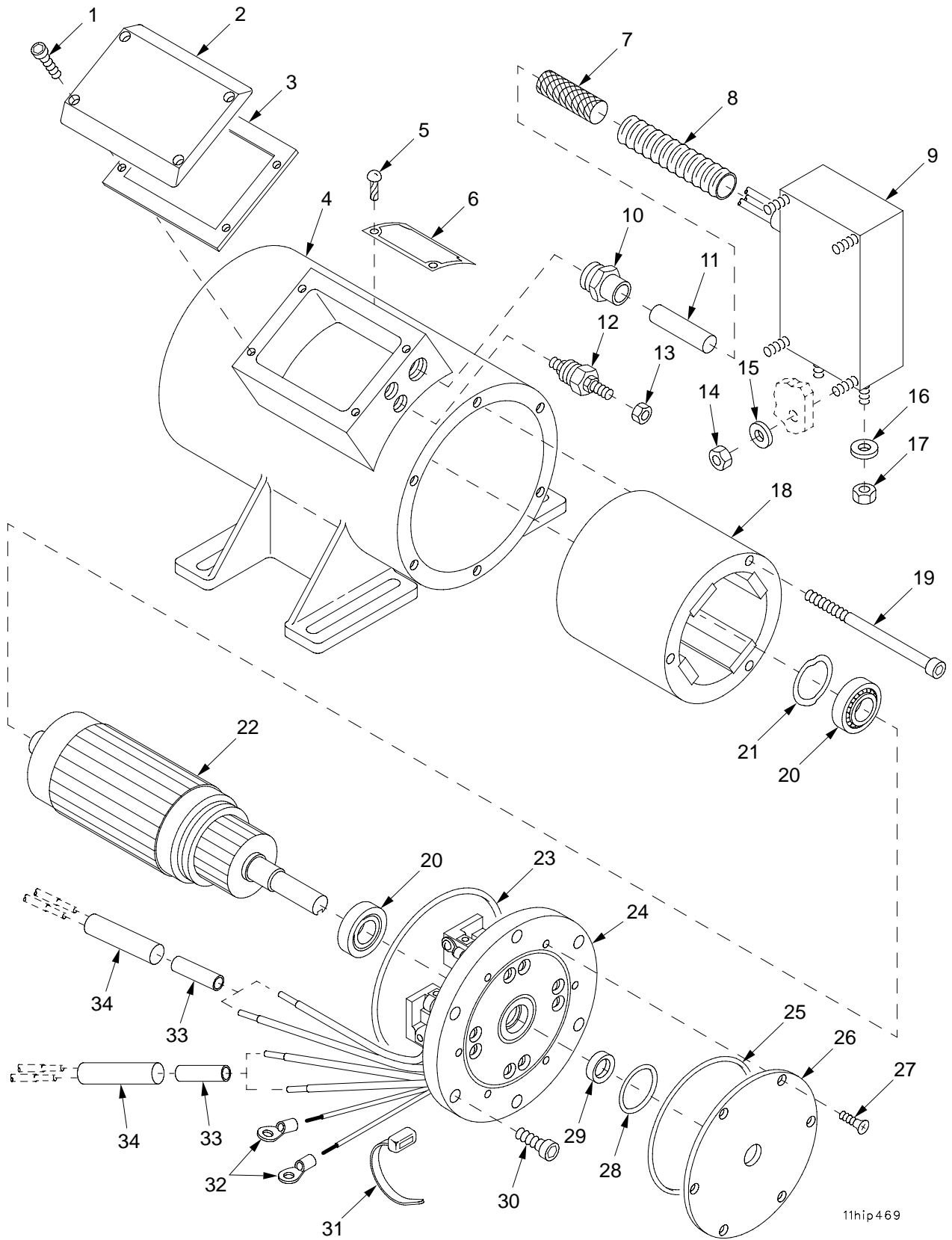
Figure 140. MCS Compressor Motor Assembly, Compressor, and Belt

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110104 MCS COMPRESSOR MOTOR ASSEMBLY, COMPRESSOR, AND BELT	
					FIGURE 140 MCS COMPRESSOR MOTOR ASSEMBLY, COMPRESSOR, AND BELT	
1	PAODD	6105-01-391-4920	19200	12927815	MOTOR,DIRECT CURREN T,VDC FOR PARTS SEE GROUP 110104.....	1
2	PAOZZ	3020-01-355-6240	19200	12562999	PULLEY,GROOVE.....	1
3	PAOZZ	5365-01-355-5190	19200	12563000	BUSHING,TAPERED.....	1
4	PAOZZ	5310-00-933-8121	80205	MS35338-139	WASHER,LOCK.....	3
5	PAOZZ	5305-00-988-7835	96906	MS16995-54	SCREW,CAP, SOCKET HE.....	3
6	PAOZZ	3030-01-290-1370	1VZM7	17290	BELT,V.....	1
7	PAOZZ	5315-01-119-0591	96906	MS20066-81	KEY,MACHINE.....	1
8	PAFZZ	5305-00-708-8385	96906	MS35308-363	SCREW,CAP,HEXAGON H.....	4
9	PAFZZ	5340-01-318-2908	19200	12553805	BRACKET,ANGLE.....	2
10	PAFZZ	5310-00-773-7618	80205	MS15795-814	WASHER,FLAT.....	4
11	PAFZZ	5305-00-021-3921	96906	MS35308-357	SCREW,CAP,HEXAGON H.....	4
12	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	10
13	PAFZZ	5310-00-857-4959	80205	MS21044C6	NUT, SELF-LOCKING,HE.....	4
14	PAFZZ	4130-01-356-7939	19200	12553838	COMPRESSOR UNIT,REF.....	1
15	PAOZZ	5305-00-754-3104	80205	MS35308-359	SCREW,CAP,HEXAGON H.....	6

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

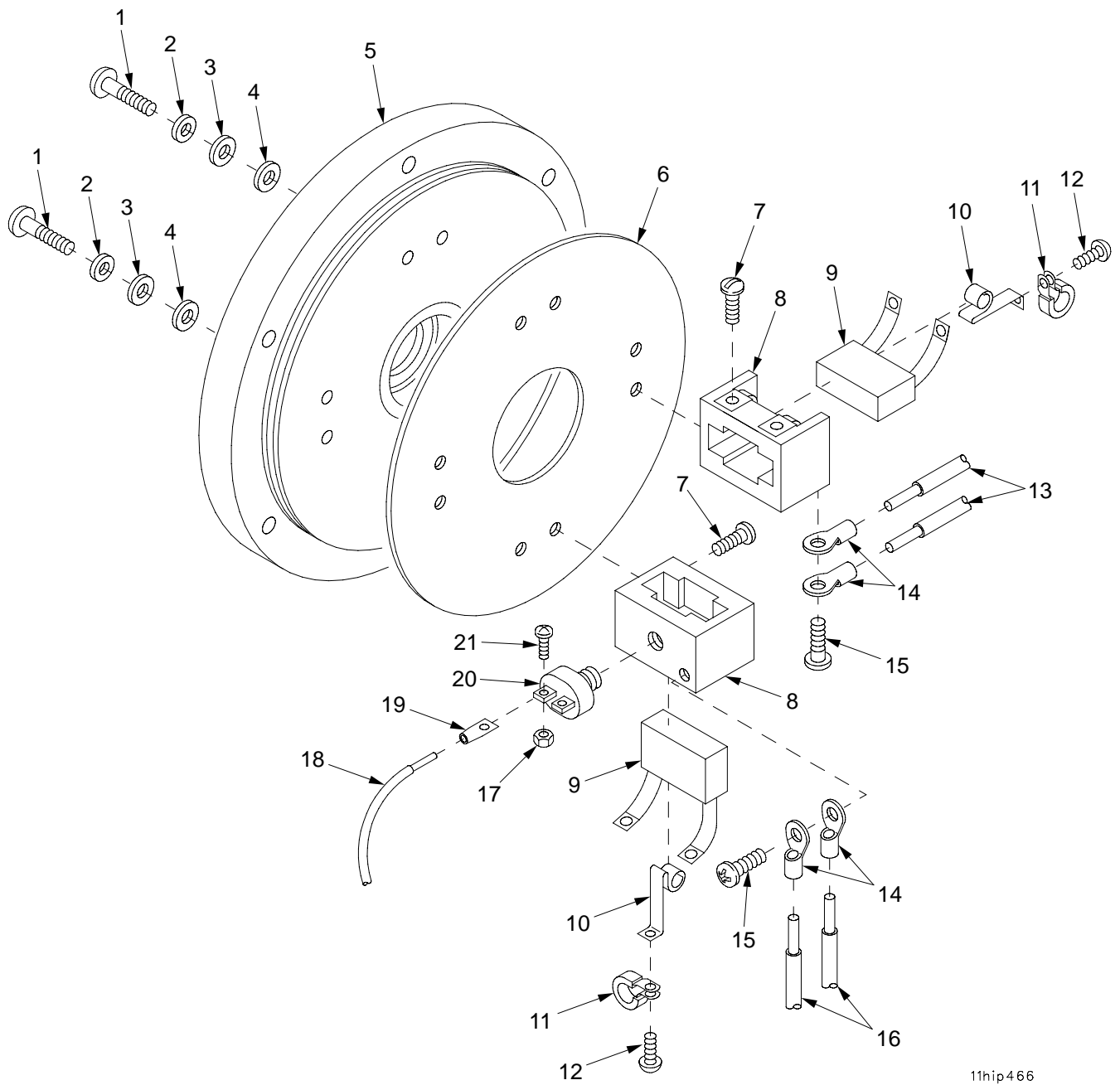


11hip469

Figure 141. MCS Compressor Motor Assembly 12927815

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110104 MCS COMPRESSOR MOTOR ASSEMBLY	
					FIGURE 141 MCS COMPRESSOR MOTOR ASSEMBLY 12927815	
1	PAFZZ	5305-00-464-2699	80205	NAS1352-08-10	SCREW,CAP, SOCKET HE.....	4
2	PAFZZ	5340-01-357-8123	11384	95355	COVER,ACCESS.....	1
3	PAFZZ	5999-01-359-4084	11384	95357	SHIELDING GASKET,EL.....	1
4	XADZZ		11384	D-111187	HOUSING.....	1
5	PAFZZ	5305-00-253-5607	96906	MS21318-8	SCREW,DRIVE.....	4
6	PAFZZ	9905-01-364-7068	11384	444312/05	PLATE,IDENTIFICATIO.....	1
7	MFFZZ		58536	AA59569R36T0500	BRAID,WIRE MAKE FROM WIRE, P/N 2174	1
8	MFFZZ		06090	RT1150 3-4	TUBING,NONMETALLIC MAKE FROM TUBING, P/N RT-5110 3-4.....	1
9	PAFZZ	5915-01-357-9154	11384	99112	FILTER,RADIO FREQUE.....	1
10	PAFZZ	4730-01-358-8967	11384	99173	ADAPTER,STRAIGHT,PI.....	1
11	MOOZZ		11384	47440	SLEEVE,LOCKING,ELEC MAKE FROM SLEEVING, P/N 47440.....	1
12	PAFZZ	5940-01-360-2509	11384	95439	TERMINAL,STUD.....	2
13	PAOZZ	5310-00-905-8434	96906	MS21083B3	NUT,SELF-LOCKING,HE.....	2
14	PAOZZ	5310-00-903-8282	96906	MS21083N4	NUT,SELF-LOCKING,HE.....	4
15	PAOZZ	5310-00-582-5677	80205	MS15795-810	WASHER,FLAT.....	4
16	PAOZZ	5310-00-045-5210	96906	MS15795-910	WASHER,FLAT.....	2
17	PAOZZ	5310-00-936-9642	96906	MS21083B4	NUT,SELF-LOCKING,HE.....	2
18	PADZZ	6105-01-361-8326	11384	95322	STATOR,MOTOR.....	1
19	PADZZ	5305-01-358-6633	11384	45648/5250	SCREW,CAP, SOCKET HE.....	3
20	PADZZ	3110-00-516-5171	58536	AA59584-102JCBB	BEARING,BALL,ANNULA.....	2
21	PADZZ	5310-01-195-5097	92830	W1351-015	WASHER,SPRING TENSI.....	1
22	PADZZ	2920-01-370-6562	11384	95320/4400	ARMATURE,MOTOR.....	1
23	PAFZZ	5331-01-398-6315	11384	101491/161	O-RING.....	1
24	PAFFF	6105-01-414-2224	11384	C-111188	END BELL,ELECTRICAL ASSEMBLY FOR PARTS SEE GROUP 11010401.....	1
25	PAFZZ	5331-01-398-6310	11384	101491/158	O-RING.....	1
26	PAFZZ	5340-01-357-7253	11384	95354	COVER,ACCESS.....	1
27	PAFZZ	5305-00-719-5064	96906	MS51959-30	SCREW,MACHINE.....	6
28	PAFZZ	5331-01-398-3743	11384	101491/126	O-RING.....	1
29	PAFZZ	5330-01-358-0554	11384	49592	SEAL,PLAIN.....	1
30	PAFZZ	5305-01-156-6402	80205	NAS1352-4-16	SCREW,CAP, SOCKET HE.....	6
31	PAFZZ	5975-00-727-5153	81343	MS3367-4-9	STRAP,TIEDOWN,ELECT.....	1
32	PAFZZ	5940-00-113-3138	96906	MS20659-102	TERMINAL,LUG.....	2
33	PAFZZ	5940-00-532-3584	11384	99126	SPLICE,CONDUCTOR.....	2
34	MFFZZ		81349	MIL-I-23053/12-26C	INSULATION SLEEVING MAKE FROM TUBING, P/N MIL-I-23053/12-226C.....	1

END OF FIGURE

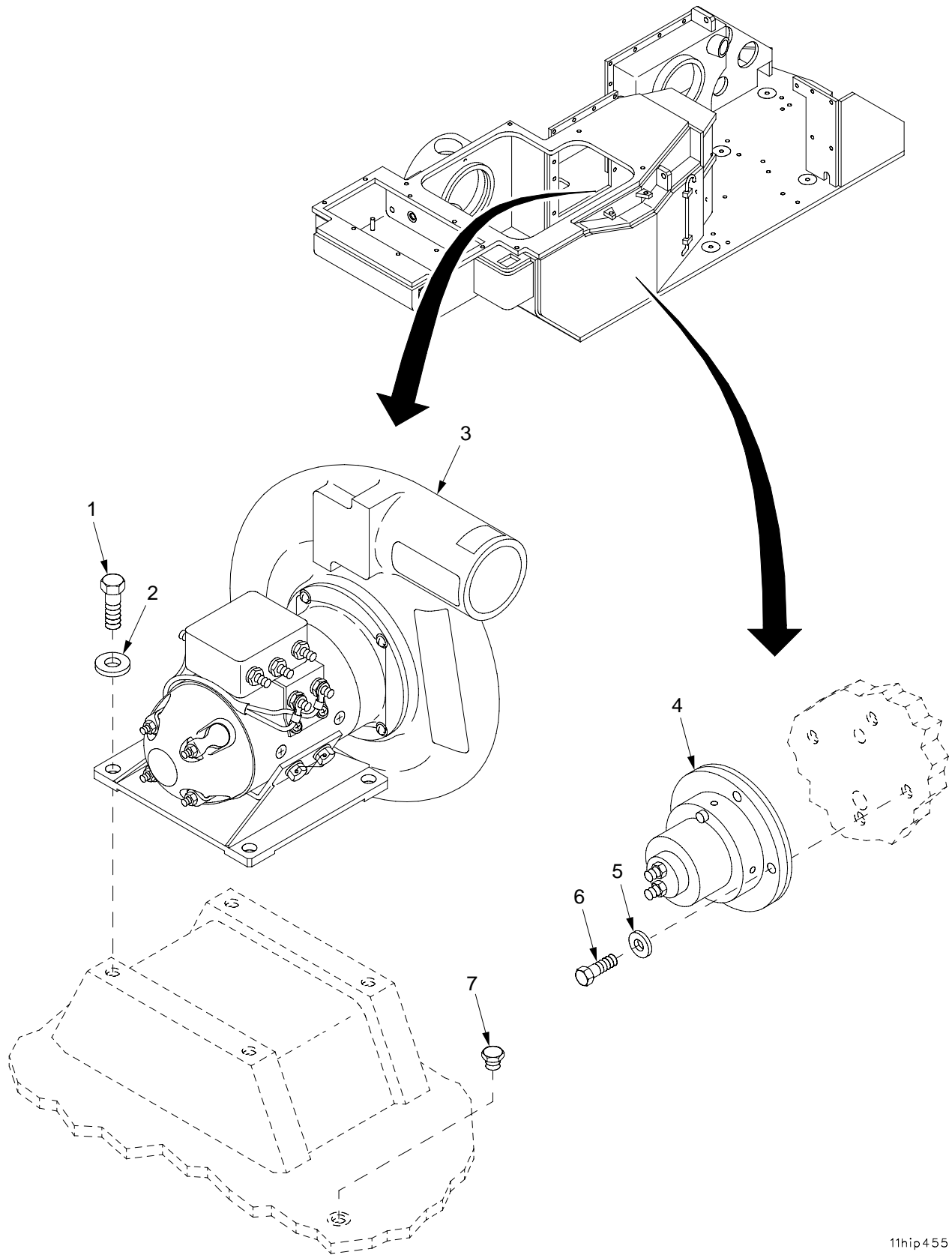


11hip466

Figure 142. MCS Compressor Motor Brush and End Bell Assembly C-111188

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11010401 MCS COMPRESSOR MOTOR BRUSH AND END BELL ASSEMBLY	
					FIGURE 142 MCS COMPRESSOR MOTOR BRUSH AND END BELL ASSEMBLY C-111188	
1	PAFZZ	5305-00-050-9233	96906	MS51957-67	SCREW,MACHINE.....	8
2	PAFZZ	5310-00-550-5054	96906	MS15795-809	WASHER,FLAT.....	8
3	PAFZZ	5310-01-128-9845	11384	44716	WASHER,SEAL.....	8
4	PAFZZ	5305-01-355-1340	11384	95356	SCREW,MACHINE.....	8
5	XAFZZ		11384	95324	END,BELL.....	1
6	PAFZZ	5977-01-369-2980	11384	95496	HOLDER,ELECTRICAL C.....	1
7	PAFZZ	5305-00-292-5573	88044	AN508-8-6	SCREW,MACHINE.....	8
8	PAFZZ	5977-01-369-2412	11384	99118	HOLDER,ELECTRICAL.....	4
9	PAFZZ	5977-01-420-0220	11384	109918	BRUSH,ELECTRICAL.....	4
10	PAFZZ	1005-01-128-9843	11384	42459	BRUSH SPRING ASSEMB.....	8
11	PAFZZ	5975-01-371-0636	11384	96554	HANGER,CABLE.....	2
12	PAFZZ	5305-00-054-6650	96906	MS51957-26	SCREW,MACHINE.....	8
13	MFFZZ		81349	M22759/11-10-3	WIRE,ELECTRICAL MAKE FROM WIRE, P/N 45745/010.....	1
14	PAFZZ	5940-00-114-1300	96906	MS20659-105	TERMINAL,LUG.....	8
15	PAFZZ	5305-00-954-8991	96906	MS35214-53	SCREW,MACHINE.....	4
16	MFFZZ		81349	M22759/11-10-3	WIRE,ELECTRICAL MAKE FROM WIRE, P/N 45745/010.....	1
17	PAFZZ	5310-01-195-9576	11384	45700	NUT,PLAIN,HEXAGON.....	2
18	MFFZZ		11384	45732/122	WIRE ROPE ASSEMBLY, MAKE FROM WIRE, P/N 45732/122.....	1
19	PAFZZ	5940-01-369-9837	11384	46296	TERMINAL,LUG.....	2
20	PAFZZ	1005-01-128-9842	11384	44340	THERMOSTAT.....	1
21	PAFZZ	5305-00-054-5636	96906	MS51957-2	SCREW,MACHINE.....	2

END OF FIGURE

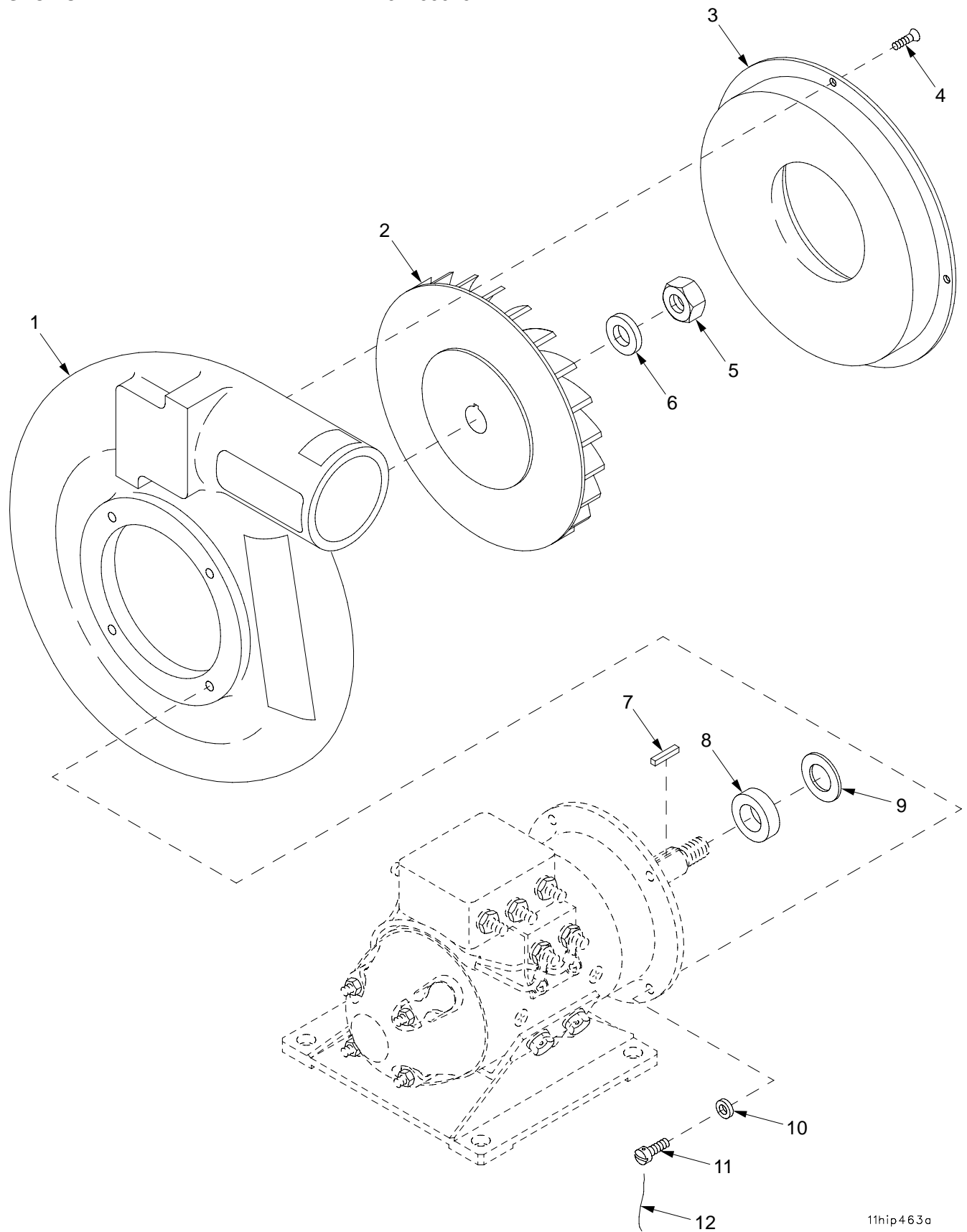


11hip455

Figure 143. MCS Pack Blower Assembly and Pressure Switch

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110105 MCS PACK BLOWER ASSEMBLY AND PRESSURE SWITCH	
					FIGURE 143 MCS PACK BLOWER ASSEMBLY AND PRESSURE SWITCH	
1	PAOZZ	5305-00-754-3104	80205	MS35308-359	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-773-7618	80205	MS15795-814	WASHER,FLAT.....	4
3	PAOFF	4140-01-358-1104	19200	12553832	FAN,CENTRIFUGAL FOR PARTS SEE GROUP 110105.....	1
4	PAOZZ	5930-01-355-2442	19200	12553831	SWITCH,PRESSURE.....	1
5	PAOZZ	5310-00-582-5677	80205	MS15795-810	WASHER,FLAT.....	4
6	PAOZZ	5305-00-590-7863	80205	MS35308-308	SCREW,CAP,HEXAGON H.....	4
7	PAOZZ	5365-01-050-7637	81343	AS5169	PLUG,MACHINE THREAD.....	1

END OF FIGURE



11hip463a

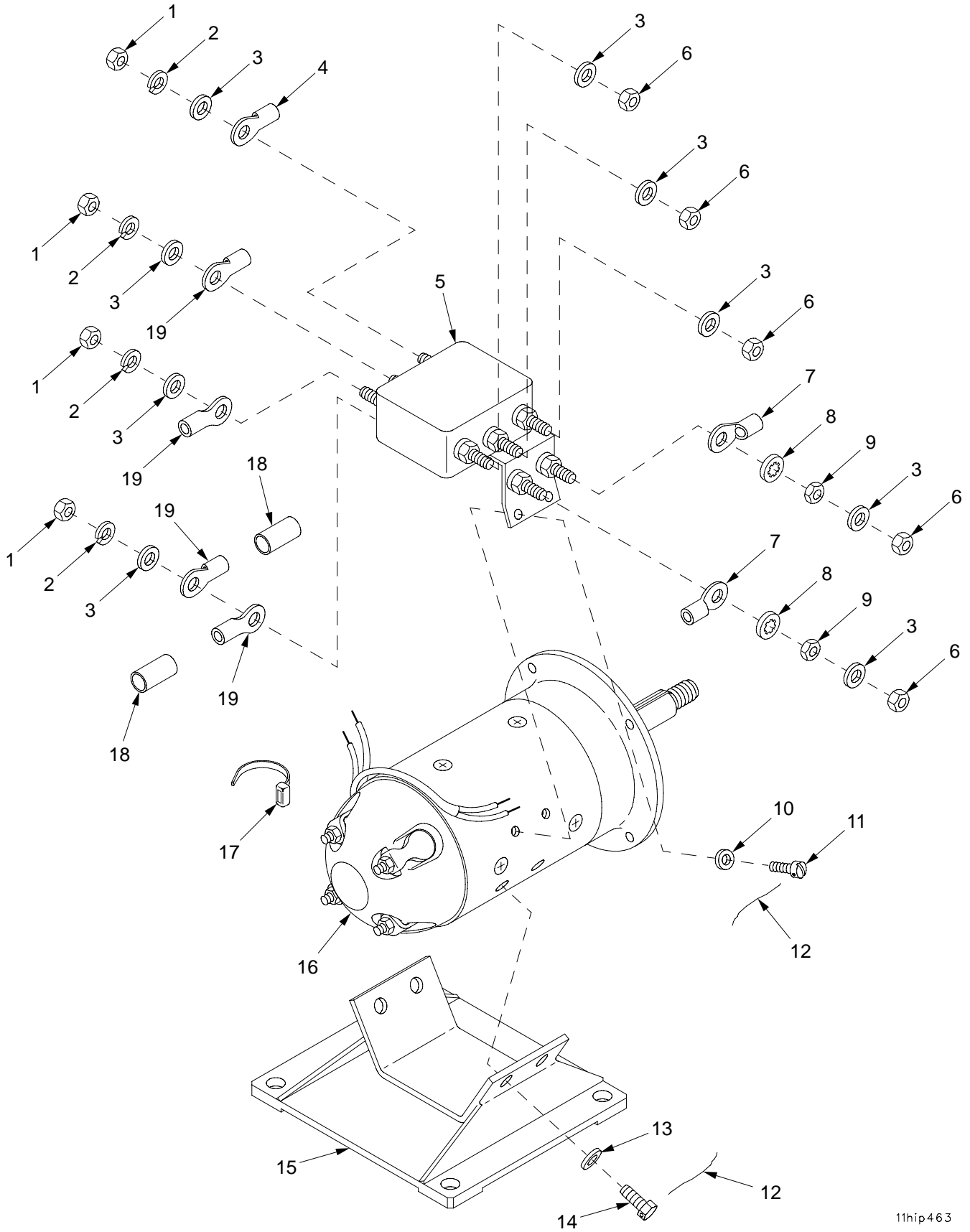
Figure 144. MCS Pack Blower Assembly 12553832

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110105 MCS PACK BLOWER ASSEMBLY	
					FIGURE 144 MCS PACK BLOWER ASSEMBLY 12553832	
1	PAFZZ	4140-01-364-4975	18965	A2781-1094	HOUSING,CENTRIFUGAL.....	1
2	PAFZZ	6105-01-355-8879	18965	5805-4	IMPELLER,FAN,AXIAL.....	1
3	PAFZZ	5340-01-357-7441	18965	2661-24	COVER,ACCESS.....	1
4	PAFZZ	5305-00-068-5287	96906	MS24693-C49	SCREW,MACHINE.....	4
5	PAFZZ	5310-00-889-2589	96906	MS21044C4	NUT,SELF-LOCKING,HE.....	1
6	PAFZZ	5310-00-531-9515	88044	AN960C416	WASHER,FLAT.....	1
7	PAFZZ	5315-00-729-8967	96906	MS20066-77	KEY,MACHINE.....	1
8	PAFZZ	5365-01-134-1117	18965	1997-39	SPACER,SLEEVE.....	1
9	PAFZZ	5365-01-354-9651	18965	K867-1	SHIM.....	1
10	PAFZZ	5310-00-685-3744	88044	AN960C8	WASHER,FLAT.....	4
11	PAFZZ	5305-00-939-9231	96906	MS35275-244	SCREW,MACHINE.....	4
12	MFFZZ		80205	MS20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



11hip463

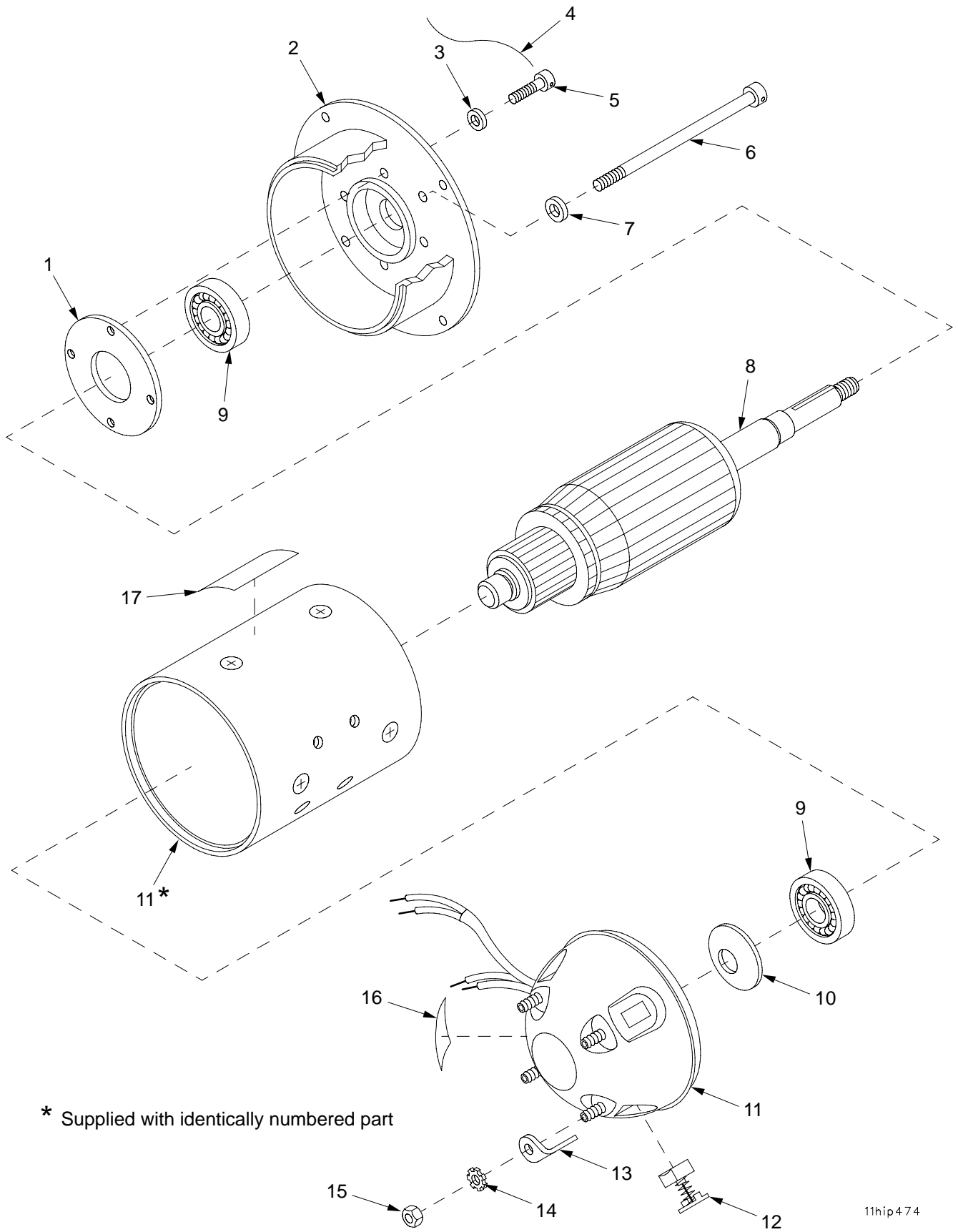
Figure 145. MCS Pack Blower Assembly 12553832 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110105 MCS PACK BLOWER ASSEMBLY	
					FIGURE 145 MCS PACK BLOWER ASSEMBLY 12553832	
1	PAFZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	4
2	PAFZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK.....	4
3	PAOZZ	5310-00-167-0812	88044	AN960C10L	WASHER, FLAT.....	9
4	PAFZZ	5940-00-143-4794	96906	MS25036-112	TERMINAL, LUG.....	1
5	PAFZZ	5915-01-355-0389	18965	2793-154	FILTER, RADIO FREQUE.....	1
6	PAOZZ	5310-00-926-1835	80205	MS21083-C3	NUT, SELF-LOCKING, HE.....	5
7	PAFZZ	5940-00-143-4771	96906	MS25036-103	TERMINAL, LUG.....	2
8	PAFZZ	5310-00-543-5933	96906	MS35333-73	WASHER, LOCK.....	2
9	PAFZZ	5310-01-355-9881	18965	F105F-5	NUT, PLAIN, HEXAGON.....	2
10	PAFZZ	5310-00-685-3744	88044	AN960C8	WASHER, FLAT.....	4
11	PAFZZ	5305-00-939-9221	96906	MS35275-241	SCREW, MACHINE.....	4
12	MFFZZ		80205	MS20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
13	PAFZZ	5310-00-531-9515	88044	AN960C416	WASHER, FLAT.....	4
14	PAFZZ	5306-01-355-9425	18965	K161FSU-3	BOLT, MACHINE.....	4
15	PAFZZ	6105-01-355-8912	18965	3583-15	BASE, MOTOR.....	1
16	PAFFF	6105-01-359-7842	18965	M3524F	MOTOR, DIRECT CURREN T FOR PARTS SEE GROUP 11010501.....	1
17	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP, TIEDOWN, ELECT.....	1
18	PAFZZ	5970-01-367-9648	18965	5944-2	INSULATION SLEEVING.....	2
19	PAFZZ	5940-00-143-4780	96906	MS25036-108	TERMINAL, LUG.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



* Supplied with identically numbered part

11hip474

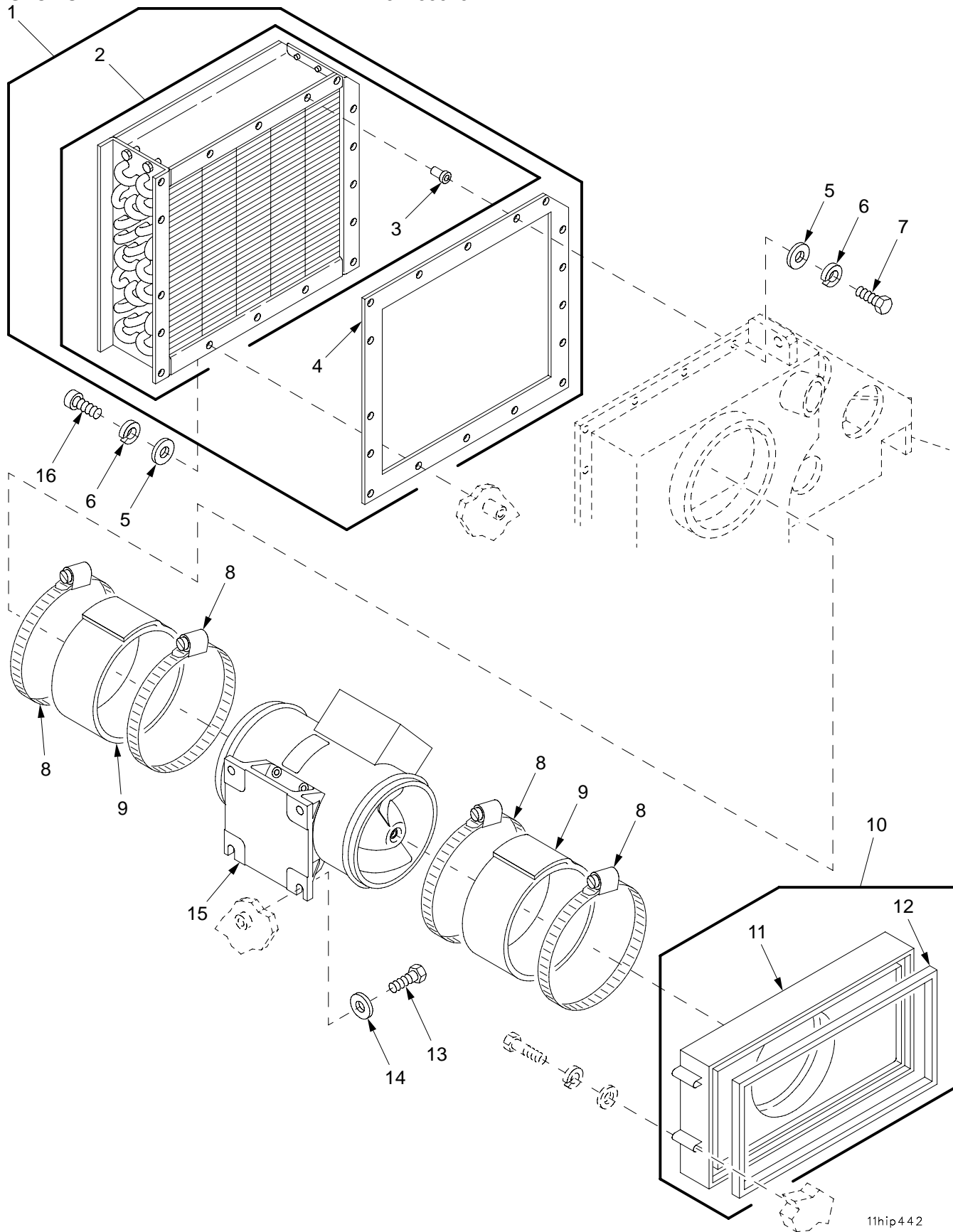
Figure 146. MCS Pack Blower Motor Assembly M3524F

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11010501 MCS PACK BLOWER MOTOR ASSEMBLY	
					FIGURE 146 MCS PACK BLOWER MOTOR ASSEMBLY M3524F	
1	PAFZZ	5325-01-355-5168	18965	5901-6	RING,RETAINING.....	1
2	PAFZZ	3040-01-355-7654	18965	484-92	COLLAR,SHAFT.....	1
3	PAFZZ	5310-00-069-5291	80205	NAS620C8	WASHER,FLAT.....	4
4	MFFZZ		80205	MS20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
5	PAFZZ	5305-00-939-9232	96906	MS35275-246	SCREW,MACHINE.....	4
6	PAFZZ	5305-01-355-0122	18965	K35S-31	SCREW,MACHINE.....	2
7	PAFZZ	5310-00-989-0640	80205	NAS620C10	WASHER,FLAT.....	2
8	XAFZZ		18965	4112-22	ARMATURE.....	1
9	PAFZZ	3110-01-355-6653	18965	K271BBH-200EHF	BEARING,BALL,ANNULA.....	2
10	PAFZZ	5310-00-227-4881	18876	8485402	WASHER,SPRING TENSI.....	1
11	XAFZZ		18965	2239-187	STATOR AND END BELL.....	1
12	PAFZZ	5977-01-355-6978	18965	420A-39	BRUSH,ELECTRICAL CO.....	4
13	PAFZZ	5999-01-355-5195	18965	417H-11	CAP,ELECTRICAL.....	4
14	PAFZZ	5310-00-614-3552	96906	MS35335-59	WASHER,LOCK.....	4
15	PAFZZ	5310-00-934-9759	96906	MS35649-284	NUT,PLAIN,HEXAGON.....	4
16	PAFZZ	7690-01-361-9218	18965	3039-31	MARKER,IDENTIFICATI.....	1
17	PAFZZ	5340-01-355-0975	18965	3285-431	PLATE,MOUNTING.....	1

END OF FIGURE

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11hip442

Figure 147. MCS Pack Air Outlet Duct Assembly and Vaneaxial Fan

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110106 MCS PACK AIR OUTLET DUCT ASSEMBLY AND VANEAXIAL FAN	
					FIGURE 147 MCS PACK AIR OUTLET DUCT ASSEMBLY AND VANEAXIAL FAN	
1	PAFFF	4130-01-356-5935	19200	12553844	CONDENSER COIL,REFR.....	1
2	XAFFF		19200	12934637	.CONDENSER.....	1
3	PAFZZ	5310-01-046-5383	80205	NAS1329A6-115	..NUT,PLAIN,BLIND RIV.....	14
4	PAFZZ	5330-01-393-1311	19200	12927813	.GASKET.....	1
5	PAOZZ	5310-00-582-5677	80205	MS15795-810	WASHER,FLAT.....	17
6	PAOZZ	5310-00-933-8121	80205	MS35338-139	WASHER,LOCK.....	17
7	PAOZZ	5305-00-590-7863	80205	MS35308-308	SCREW,CAP,HEXAGON H.....	11
8	PAOZZ	4730-00-908-6294	58536	A-A-52506-F-104	CLAMP,HOSE.....	4
9	PAOZZ	5340-01-321-3596	19200	12553817	BOOT,DUST AND MOIST.....	2
10	PAOFF	4520-01-391-1055	19200	12927812	TERMINAL,VENTILATIO.....	1
11	XAFZZ		19200	12927811	.SEAL,DUCT.....	1
12	PCFZZ	5330-01-393-1307	19200	12553850-1	.RUBBER STRIP.....	1
13	PAOZZ	5305-00-754-3104	80205	MS35308-359	SCREW,CAP,HEXAGON H.....	4
14	PAOZZ	5310-00-773-7618	80205	MS15795-814	WASHER,FLAT.....	4
15	PAOFF	4140-01-325-6972	19200	12553839	FAN,VANEAXIAL FOR PARTS SEE GROUP 110107.....	1
16	PAFZZ	5305-00-225-7774	96906	MS16996-24	SCREW,CAP,SOCKET HE.....	6

END OF FIGURE

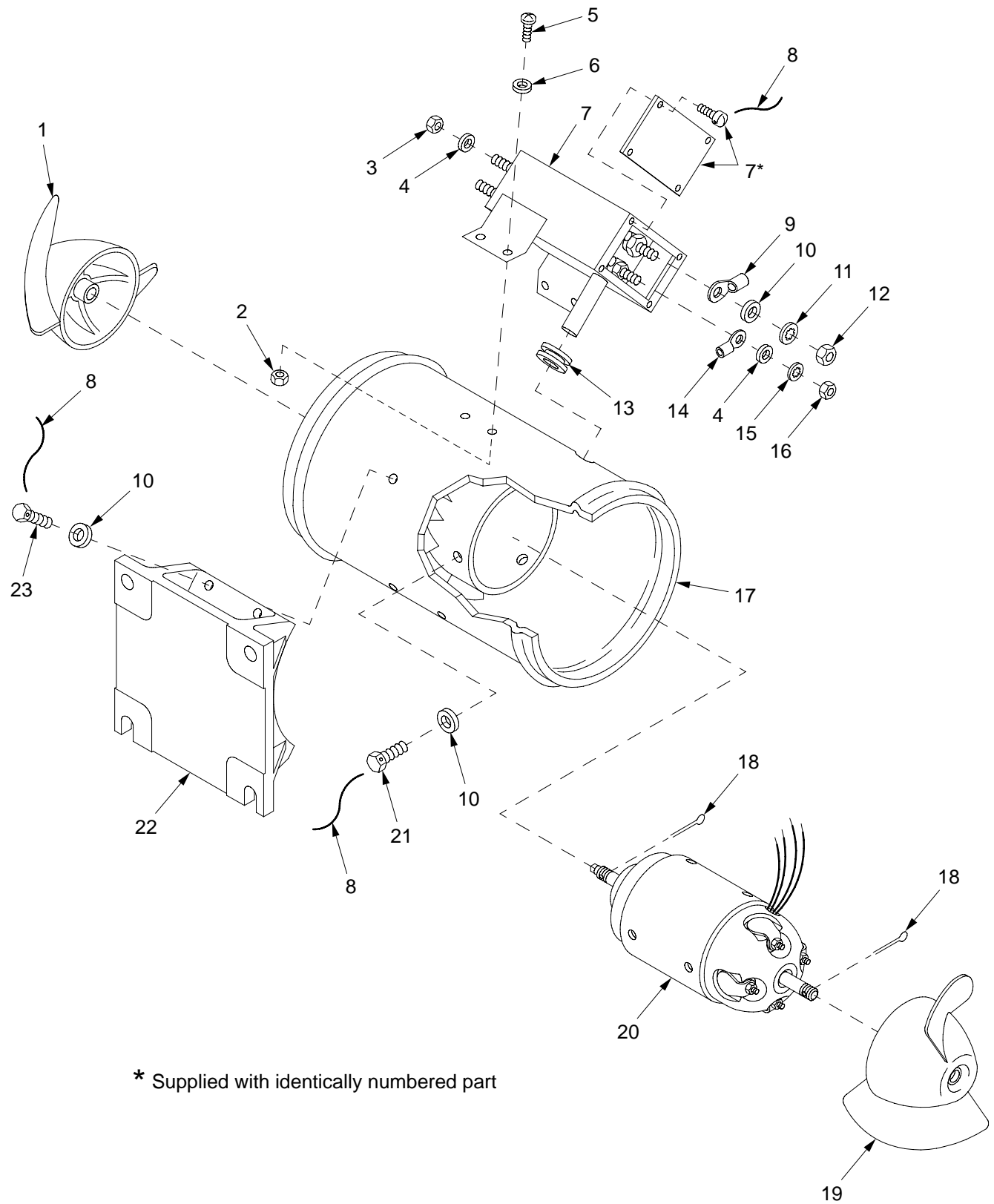


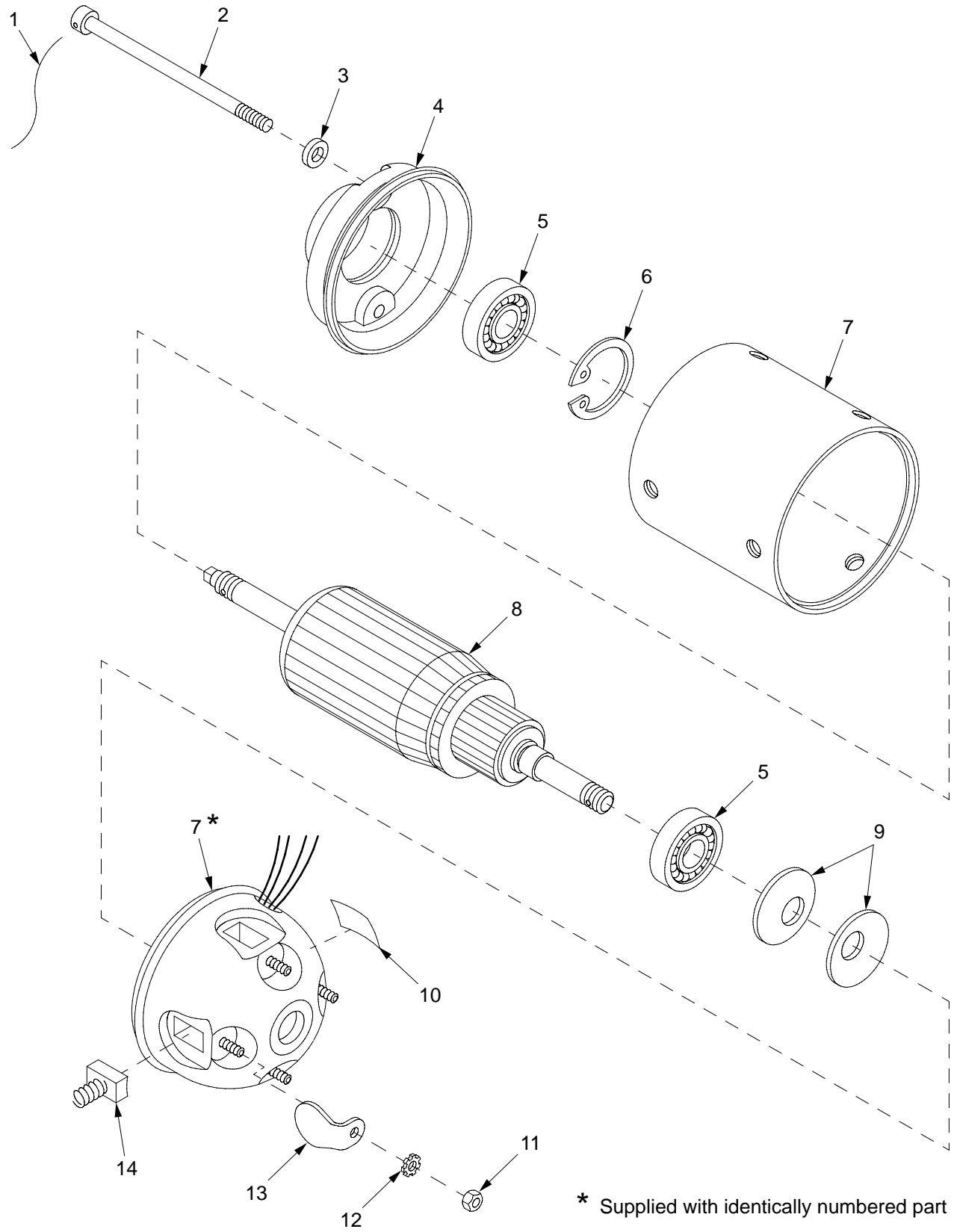
Figure 148. MCS Pack Vaneaxial Fan Assembly 12553839

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110107 MCS PACK VANEAXIAL FAN ASSEMBLY	
					FIGURE 148 MCS PACK VANEAXIAL FAN ASSEMBLY 12553839	
1	PAFZZ	4140-01-355-8877	18965	2190-28	IMPELLER, FAN, AXIAL.....	1
2	PAFZZ	5310-00-939-0850	96906	MS21083C08	NUT, SELF-LOCKING, HE.....	4
3	PAOZZ	5310-00-926-1835	80205	MS21083-C3	NUT, SELF-LOCKING, HE.....	4
4	PAOZZ	5310-00-167-0801	88044	AN960C10	WASHER, FLAT.....	6
5	PAFZZ	5305-00-054-6669	96906	MS51957-44	SCREW, MACHINE.....	4
6	PAFZZ	5310-00-685-3744	88044	AN960C8	WASHER, FLAT.....	4
7	PAFZZ	5915-01-354-9784	18965	2793-153	FILTER, RADIO FREQUE.....	1
8	MFFZZ		80205	MS20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
9	PAFZZ	5940-00-143-4777	81343	AS25036-157	TERMINAL, LUG.....	2
10	PAFZZ	5310-00-515-7449	88044	AN960C416L	WASHER, FLAT.....	12
11	PAFZZ	5310-00-543-2740	96906	MS35333-74	WASHER, LOCK.....	2
12	PAFZZ	5310-00-400-5503	96906	MS35650-3254	NUT, PLAIN, HEXAGON.....	2
13	PAFZZ	5325-01-354-9665	18965	K323-9-13	GROMMET, NONMETALLIC.....	1
14	PAFZZ	5940-01-355-6955	18965	K395-8	TERMINAL, LUG.....	2
15	PAFZZ	5310-00-543-5933	96906	MS35333-73	WASHER, LOCK.....	2
16	PAFZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	2
17	XAFZZ		18965	A2781-1114	HOUSING AND.....	1
18	PAFZZ	5315-00-234-1854	80205	MS24665-153	PIN, COTTER.....	2
19	PAFZZ	4140-01-355-8878	18965	593DL-45	IMPELLER, FAN, AXIAL.....	1
20	PAFFF	6105-01-359-7843	18965	M3542CB	MOTOR, DIRECT CURREN T FOR PARTS SEE GROUP 11010701.....	1
21	PAFZZ	5305-01-355-4814	18965	K161FSU-2A	SCREW, MACHINE.....	6
22	PAFZZ	6105-01-355-4949	18965	2612-77	SUPPORT, ELECTRIC MO.....	1
23	PAFZZ	5306-00-180-2779	88044	AN4CH5A	BOLT, MACHINE.....	4

END OF FIGURE

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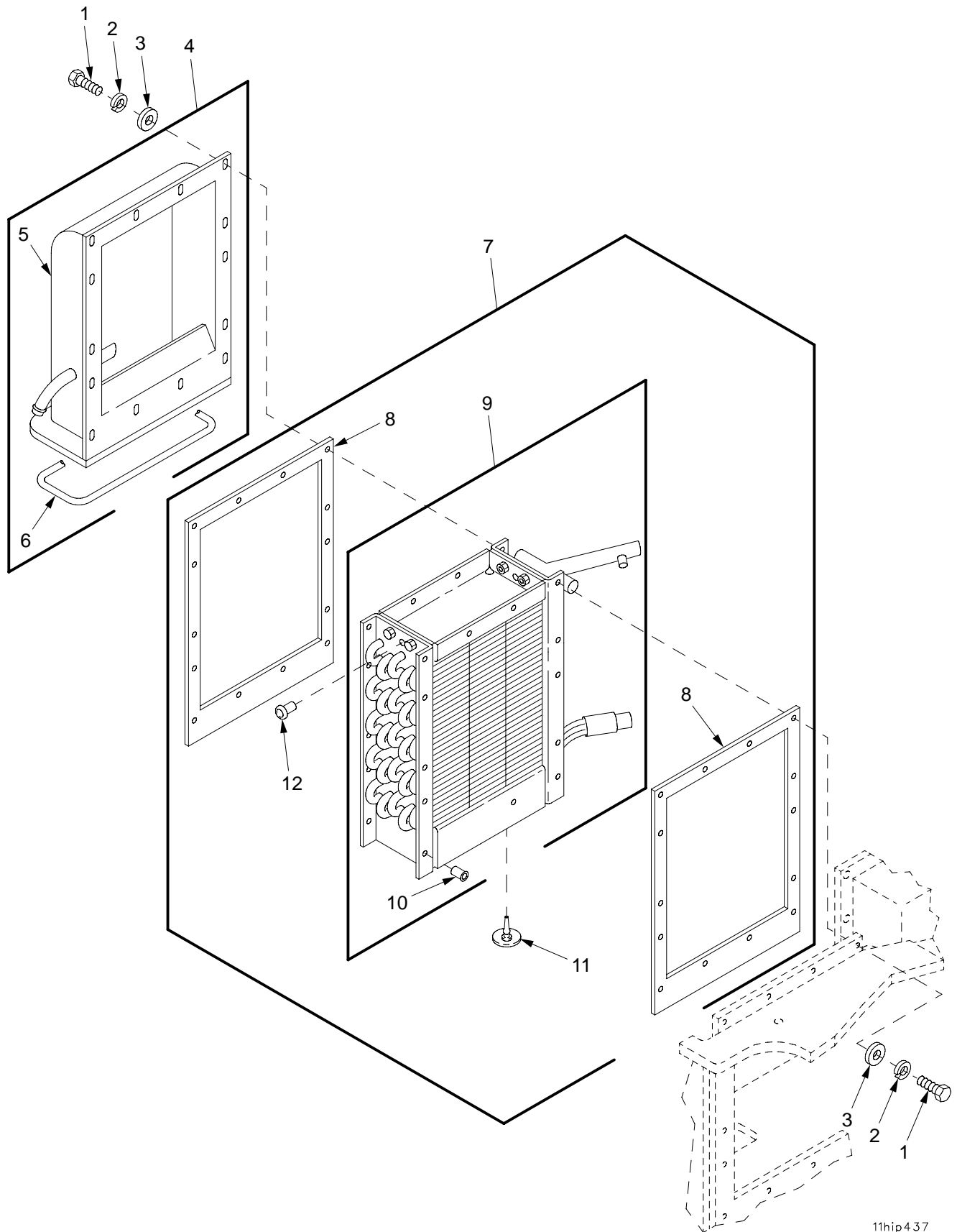
Figure 149. MCS Pack Vaneaxial Fan Motor Assembly M3542CB

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11010701 MCS PACK VANEAXIAL FAN MOTOR ASSEMBLY FIGURE 149 MCS PACK VANEAXIAL FAN MOTOR ASSEMBLY M3542CB	
1	MFFZZ		80205	MS20995C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
2	PAFZZ	5305-01-358-7387	18965	K35S-34	SCREW,MACHINE.....	2
3	PAFZZ	5310-00-989-0640	80205	NAS620C10	WASHER,FLAT.....	2
4	PAFZZ	3040-01-355-7655	18965	5801N-41	COLLAR,SHAFT.....	1
5	PAFZZ	3110-01-355-6653	18965	K271BBH-200EHF	BEARING,BALL,ANNULA.....	2
6	PAFZZ	5325-00-780-9640	96906	MS16625-1118	RING,RETAINING.....	1
7	XAFZZ		18965	2239-182	STATOR AND END BELL.....	1
8	XAFZZ		18965	4112-24	ARMATURE.....	1
9	PAFZZ	5360-00-910-7942	18965	K129-11	SPRING.....	2
10	PAFZZ	7690-01-361-9218	18965	3039-31	MARKER,IDENTIFICATI.....	1
11	PAFZZ	5310-00-934-9759	96906	MS35649-284	NUT,PLAIN,HEXAGON.....	4
12	PAFZZ	5310-00-614-3552	96906	MS35335-59	WASHER,LOCK.....	4
13	PAFZZ	5999-01-355-5195	18965	417H-11	CAP,ELECTRICAL.....	4
14	PAFZZ	5977-01-355-6979	18965	420A-36	BRUSH,ELECTRICAL CO.....	4

END OF FIGURE

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11hip437

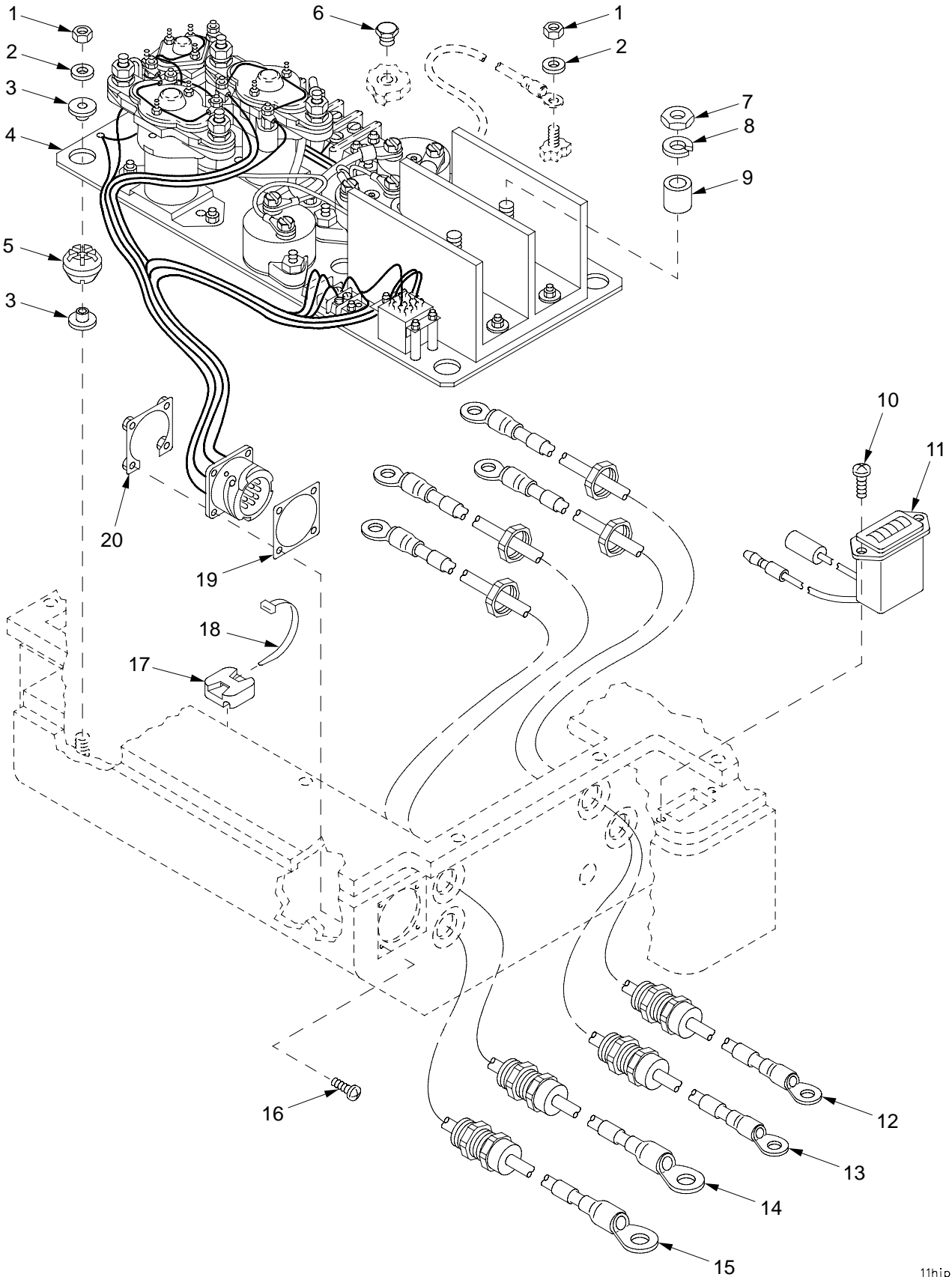
Figure 150. Evaporator Assembly and Evaporator Header Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110108 EVAPORATOR ASSEMBLY AND 110109 EVAPORATOR HEADER ASSEMBLY	
					FIGURE 150 EVAPORATOR ASSEMBLY AND EVAPORATOR HEADER ASSEMBLY	
1	PAFZZ	5305-00-590-7863	80205	MS35308-308	SCREW,CAP,HEXAGON H.....	28
2	PAFZZ	5310-00-933-8121	80205	MS35338-139	WASHER,LOCK.....	28
3	PAOZZ	5310-00-582-5677	80205	MS15795-810	WASHER,FLAT.....	28
4	PAFFF	4140-01-319-7068	19200	12562978	COVER,VENTILATORY.....	1
5	XAFZZ		19200	12934633	.HEADER.....	1
6	MFFZZ		81349	M6855/4-04L103	.TUBING,NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
7	PAFFF	4130-01-357-0655	19200	12553843	COOLER UNIT,AIR.....	1
8	PAFZZ	5330-01-355-3685	19200	12553854	.GASKET.....	2
9	XAFFF		19200	12934632	.EVAPORATOR.....	1
10	PAFZZ	5310-01-046-5383	80205	NAS1329A6-115	..NUT,PLAIN,BLIND RIV.....	28
11	PAFZZ	4820-01-355-3184	19200	12562993	.COCK,POPPET DRAIN.....	2
12	PAFZZ	5325-01-357-5830	19200	12562970	.EYELET,METALLIC.....	2

END OF FIGURE

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11hip460

Figure 151. MCS Pack Relay Panel, Time Meter, and Leads

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL TIME METER, AND LEADS FIGURE 151 MCS PACK RELAY PANEL TIME METER, AND LEADS	
1	PAOZZ	5310-00-208-9255	80205	MS21044C3	NUT, SELF-LOCKING, HE.....	6
2	PAOZZ	5310-00-619-1148	80205	MS15795-808	WASHER, FLAT.....	6
3	PAOZZ	3120-01-324-0043	19200	12562951	BUSHING, SLEEVE.....	10
4	PAOFF	5945-01-506-2574	19200	12987872	RELAY ASSEMBLY FOR PARTS SEE GROUP 110110.....	1
5	PAOZZ	5342-01-355-9401	19200	12553853	MOUNT, RESILIENT.....	5
6	PAOZZ	5365-01-050-7637	81343	AS5169	PLUG, MACHINE THREAD.....	1
7	PAOZZ	5310-00-410-6457	96906	MS35649-2385T	NUT, PLAIN, HEXAGON.....	2
8	PAOZZ	5310-00-184-8971	96906	MS35338-103	WASHER, LOCK.....	2
9	PAOZZ	5365-01-355-7091	19200	12562956	SPACER, SLEEVE.....	2
10	PAOZZ	5305-00-054-5651	96906	MS51957-17	SCREW, MACHINE.....	2
11	PAOZZ	6645-01-368-3249	19200	12927634	METER, TIME TOTALIZI.....	1
12	PAOZZ	6150-01-367-8741	19200	12934668	LEAD, ELECTRICAL.....	1
13	PAOZZ	6150-01-368-6958	19200	12562991-3	LEAD, ELECTRICAL.....	1
14	PAOZZ	6150-01-358-1094	19200	12562991	LEAD, ELECTRICAL.....	1
15	PAOZZ	6150-01-367-8740	19200	12934666	LEAD, ELECTRICAL.....	1
16	PAOZZ	5305-00-054-6654	96906	MS51957-30	SCREW, MACHINE.....	4
17	PAOZZ	5975-00-402-7281	53421	MB4A/SH	MOUNTING BASE, TIEDO.....	2
18	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	STRAP, TIEDOWN, ELECT.....	3
19	PAOZZ	5330-01-288-9413	19200	12562954	GASKET.....	1
20	PAOZZ	5935-01-067-4780	19200	12562952	PLATE, RETAINING, ELE.....	1

END OF FIGURE

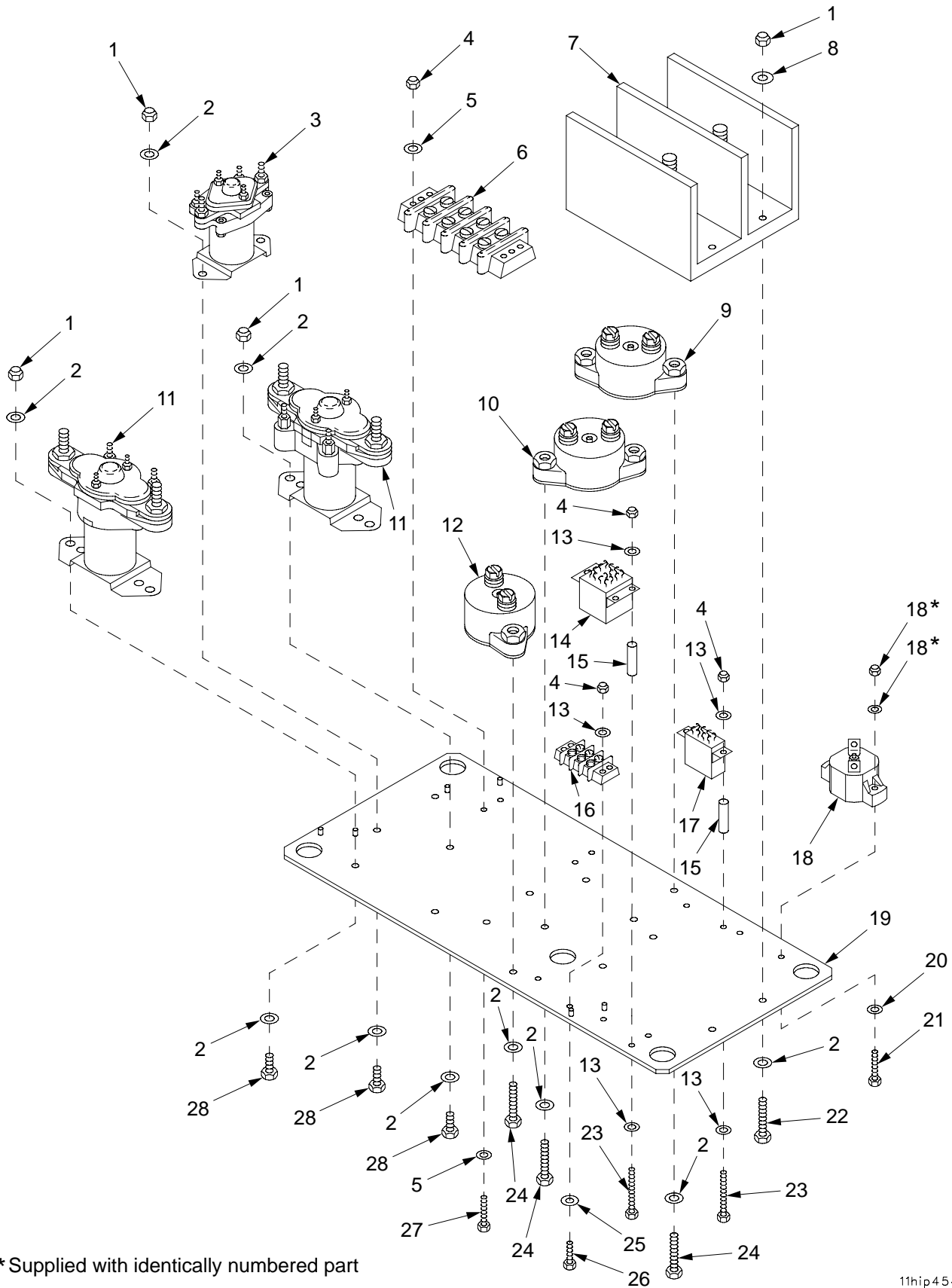


Figure 152. MCS Pack Relay Panel Assembly 12987872

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL ASSEMBLY	
					FIGURE 152 MCS PACK RELAY PANEL ASSEMBLY 12562983	
1	PAFZZ	5310-00-902-6676	96906	MS21083N3	NUT, SELF-LOCKING, HE.....	10
2	PAFZZ	5310-00-167-0834	80205	NAS1149F0332P	WASHER, FLAT.....	22
3	PAFZZ	5945-00-686-6877	96906	MS24166-D1	RELAY, ELECTROMAGNET.....	1
4	PAFZZ	5310-00-905-8451	96906	MS21083N06	NUT, SELF-LOCKING, HE.....	11
5	PAFZZ	5310-00-167-0816	81337	5-4-1332-17-36	WASHER, FLAT.....	8
6	PAFZZ	5940-01-364-2831	73030	716109-47	TERMINAL BOARD.....	1
7	PAFZZ	6130-01-356-8002	73030	799956-1	POWER SUPPLY.....	1
8	PAFZZ	5310-01-205-2832	80205	NAS1149F1165P	WASHER, FLAT.....	4
9	PAFZZ	5925-01-429-4554	58536	AA55571/07-012	CIRCUIT BREAKER.....	1
10	PAFZZ	5925-00-708-8769	58536	AA55571/07-004	CIRCUIT BREAKER.....	1
11	PAFZZ	5945-00-660-9315	96906	MS24171-D1	RELAY, ELECTROMAGNET.....	2
12	PAFZZ	5925-01-430-4757	58536	AA55571/07-007	CIRCUIT BREAKER.....	1
13	PAFZZ	5310-00-616-6822	80205	NAS620-6L	WASHER, FLAT.....	12
14	PAFZZ	5945-01-293-4080	81349	M83726/28-3002S	RELAY, HYBRID.....	1
15	PAFZZ	5365-01-324-8323	73030	ED743989B15S140	SPACER, SLEEVE.....	5
16	PAFZZ	5940-01-371-5688	73030	578606-03	TERMINAL BOARD.....	1
17	PAFZZ	5945-01-183-6703	81349	M83536/9-023M	RELAY, ELECTROMAGNET.....	1
18	PAFZZ	5925-01-373-6839	82647	800296-2	CIRCUIT BREAKER.....	1
19	PAFZZ	5340-01-354-8762	73030	800244-1	PLATE, MOUNTING.....	1
20	PAFZZ	5310-00-167-0833	88044	AN960-8L	WASHER, FLAT.....	2
21	PAFZZ	5305-01-277-7315	80205	NAS1802-08-14	SCREW, MACHINE.....	2
22	PAFZZ	5305-01-137-8905	80205	NAS1802-3-17	SCREW, MACHINE.....	4
23	PAFZZ	5305-01-323-8282	80205	NAS1802-06-22	SCREW, MACHINE.....	5
24	PAFZZ	5305-01-169-5530	80205	NAS1802-3-16	SCREW, MACHINE.....	6
25	PAFZZ	5310-00-167-0832	88044	AN960-6L	WASHER, FLAT.....	2
26	PAFZZ	5305-01-333-6080	80205	NAS1802-06-11	SCREW, MACHINE.....	2
27	PAFZZ	5305-01-332-3523	80205	NAS1802-06-14	SCREW, MACHINE.....	4
28	PAFZZ	5305-01-091-7902	80205	NAS1802-3-8	SCREW, MACHINE.....	6

END OF FIGURE

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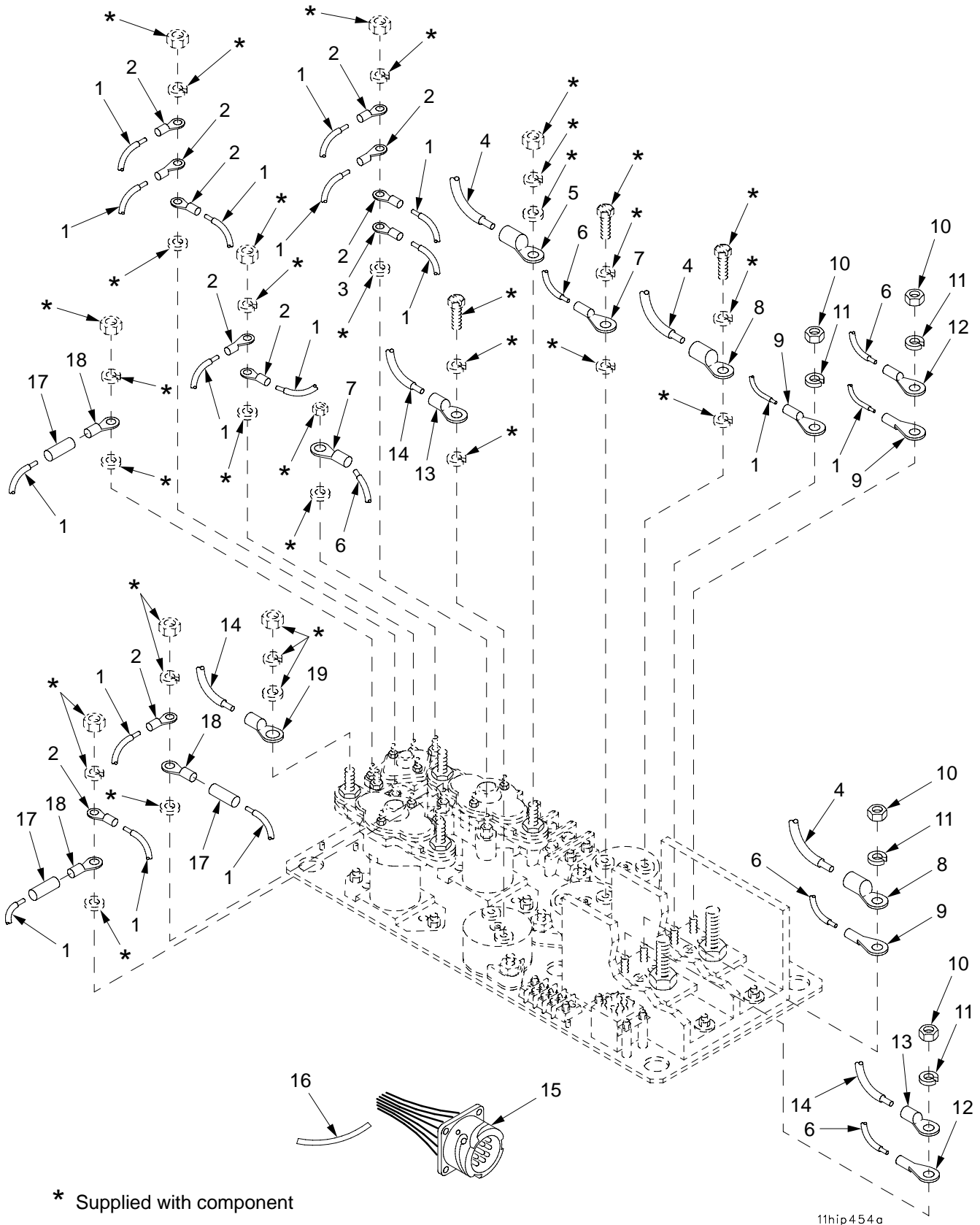


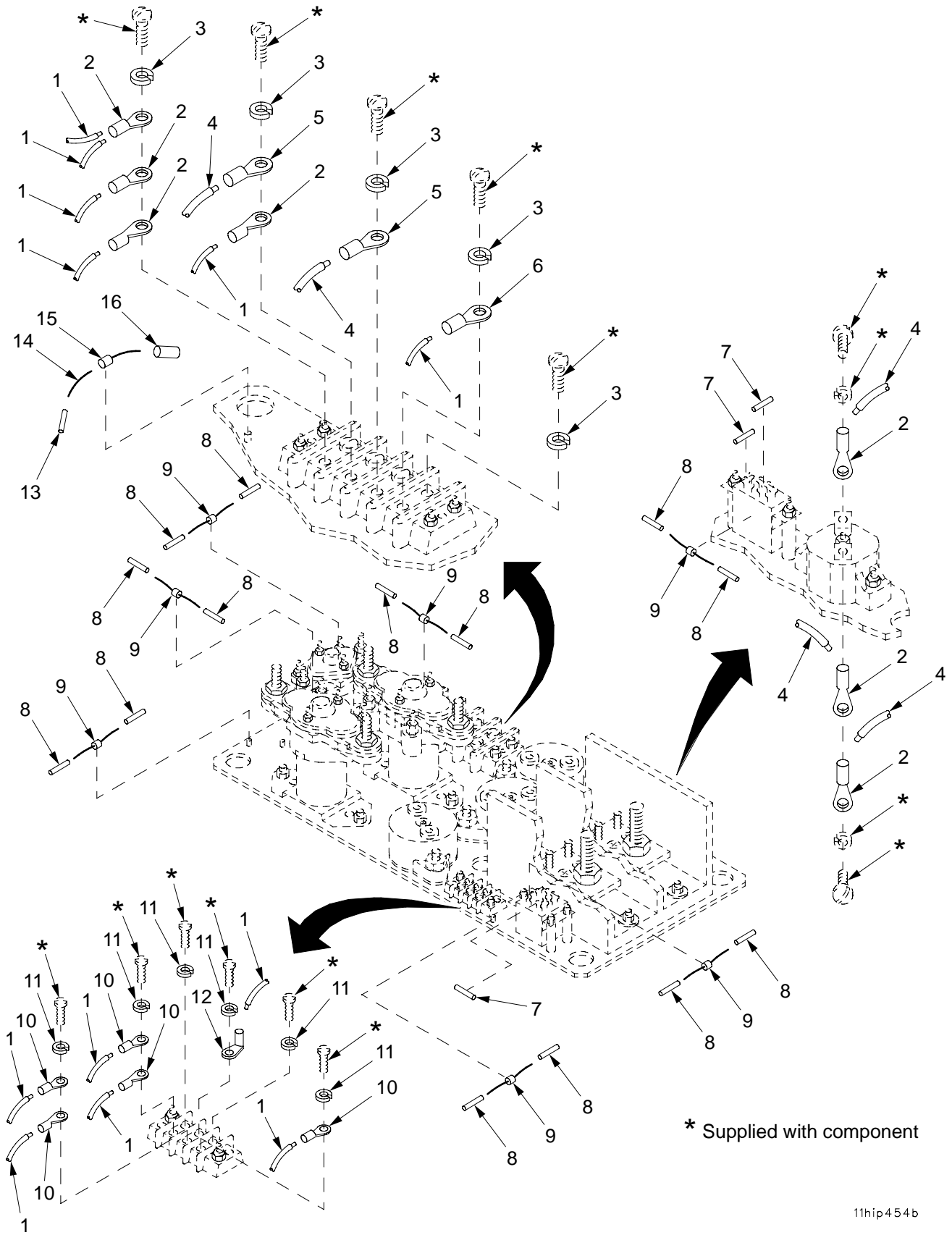
Figure 153. MCS Pack Relay Panel Assembly 12562983 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL ASSEMBLY FIGURE 153 MCS PACK RELAY PANEL ASSEMBLY 12562983 (CONTINUED)	
1	MFFZZ		81349	M22759/16-20-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	1
2	PAFZZ	5940-00-113-3137	96906	MS20659-101	TERMINAL,LUG.....	10
3	PAFZZ	5940-00-113-3140	96906	MS20659-125	TERMINAL,LUG.....	1
4	XAFZZ		81349	M22759/16-6-3	WIRE,ELECTRICAL.....	2
5	XAFZZ		96906	MS20659-110	TERMINAL,LUG.....	1
6	MFFZZ		81349	M22759/16-14-5	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-14-5.....	1
7	PAFZZ	5940-00-107-1481	96906	MS20659-104	TERMINAL,LUG.....	4
8	XAFZZ		96906	MS20659-109	TERMINAL,LUG.....	3
9	PAFZZ	5940-00-113-3139	96906	MS20659-161	TERMINAL,LUG.....	3
10	PAOZZ	5310-00-158-4489	96906	MS35649-2255T	NUT,PLAIN,HEXAGON.....	4
11	PAOZZ	5310-00-184-8970	96906	MS35338-101	WASHER,LOCK.....	4
12	PAFZZ	5940-00-113-3145	96906	MS20659-163	TERMINAL,LUG.....	2
13	PAFZZ	5940-00-113-9819	96906	MS20659-106	TERMINAL,LUG.....	3
14	MFFZZ		81349	M22759/16-10-1	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-10-1.....	1
15	XAFZZ		73030	799922-1	CONNECTOR,RECEPTACL.....	1
16	MFFZZ		73030	770435-1	CORD,FIBROUS MAKE FROM TAPE, P/N 770435-1.....	1
17	MFFZZ		73030	761590-6	SLEEVE,LOCKING,ELEC MAKE FROM SLEEVING, P/N 761590-6.....	1
18	PAFZZ	5940-00-113-3143	96906	MS20659-103	TERMINAL,LUG.....	3
19	PAFZZ	5940-00-113-9820	96906	MS20659-128	TERMINAL,LUG.....	1

END OF FIGURE

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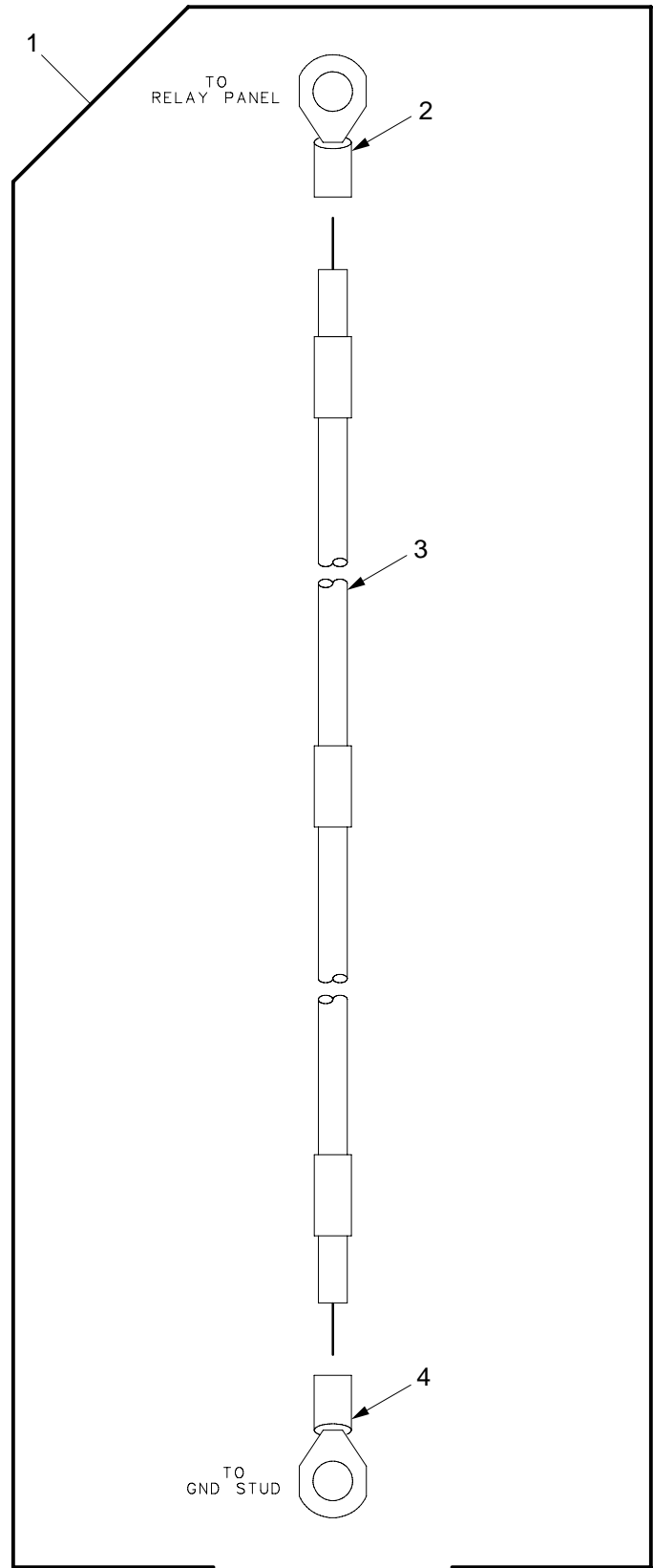


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Figure 154. MCS Pack Relay Panel Assembly 12562983 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110110 MCS PACK RELAY PANEL ASSEMBLY FIGURE 154 MCS PACK RELAY PANEL ASSEMBLY 12562983 (CONTINUED)	
1	MFFZZ		81349	M22759/16-20-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	1
2	PAFZZ	5940-00-113-3138	96906	MS20659-102	TERMINAL,LUG.....	7
3	PAFZZ	5310-00-261-8278	96906	MS35338-100	WASHER,LOCK.....	8
4	MFFZZ		81349	M22759/16-14-5	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-14-5.....	1
5	PAFZZ	5940-00-107-1481	96906	MS20659-104	TERMINAL,LUG.....	2
6	PAFZZ	5940-00-113-3140	96906	MS20659-125	TERMINAL,LUG.....	1
7	MFFZZ		73030	571028-19-10	INSULATION SLEEVING MAKE FROM INSULATION, P/N 571028-19-10.....	1
8	MFFZZ		73030	571028-16-11	INSULATION SLEEVING MAKE FROM INSULATION, P/N 571028-16-11.....	1
9	PAFZZ	5961-00-452-0548	81349	JANTX1N5550	SEMICONDUCTOR DEVIC.....	7
10	PAFZZ	5940-00-113-3137	96906	MS20659-101	TERMINAL,LUG.....	5
11	PAOZZ	5310-00-184-8977	96906	MS35338-98	WASHER,LOCK.....	6
12	PAFZZ	5940-00-847-1315	19200	12562962	TERMINAL,LUG.....	1
13	MFFZZ		73030	571028-18-10	INSULATION SLEEVING MAKE FROM INSULATION, P/N 571028-18-10.....	1
14	MFFZZ		73030	81682-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N 81682-6.....	1
15	PAFZZ	5961-01-043-6259	81349	JANTX1N5650A	SEMICONDUCTOR DEVIC.....	1
16	MFFZZ		73030	761590-6	SLEEVE,LOCKING,ELEC MAKE FROM SLEEVING, P/N 761590-6.....	1

END OF FIGURE



11hip405

Figure 155. Lead Assembly, Relay Panel to Ground Stud

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110111 LEAD ASSEMBLY, RELAY PANEL TO GROUND STUD	
					FIGURE 155 LEAD ASSEMBLY, RELAY PANEL TO GROUND STUD	
1	PAOOO	5995-01-360-5120	19200	12562964	LEAD,ELECTRICAL.....	1
2	PAOZZ	5940-00-113-3145	96906	MS20659-163	.TERMINAL,LUG.....	1
3	XAOZZ		81349	M22759/16-14-5	.WIRE,ELECTRICAL.....	1
4	PAOZZ	5940-00-107-1481	96906	MS20659-104	.TERMINAL,LUG.....	1

END OF FIGURE

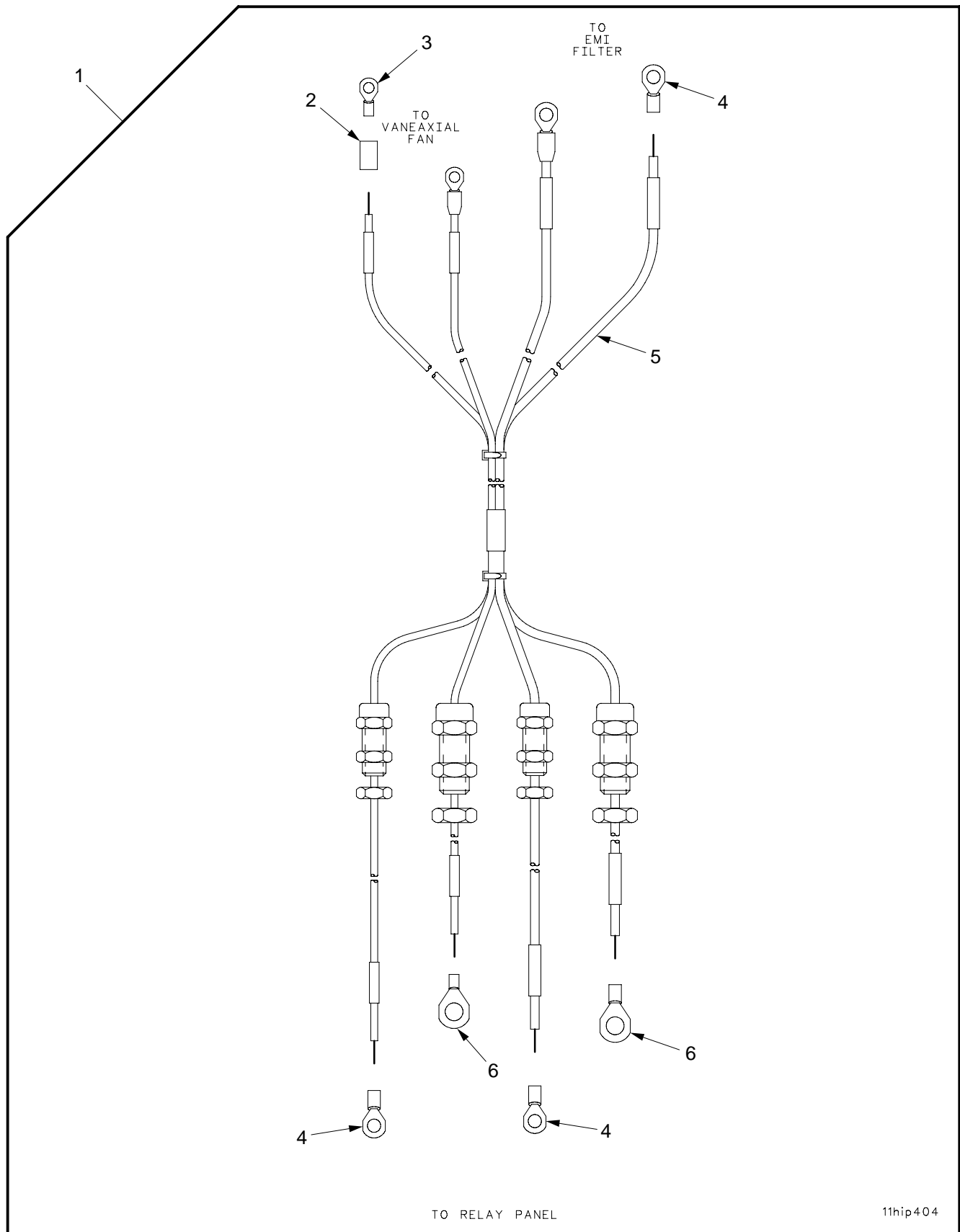
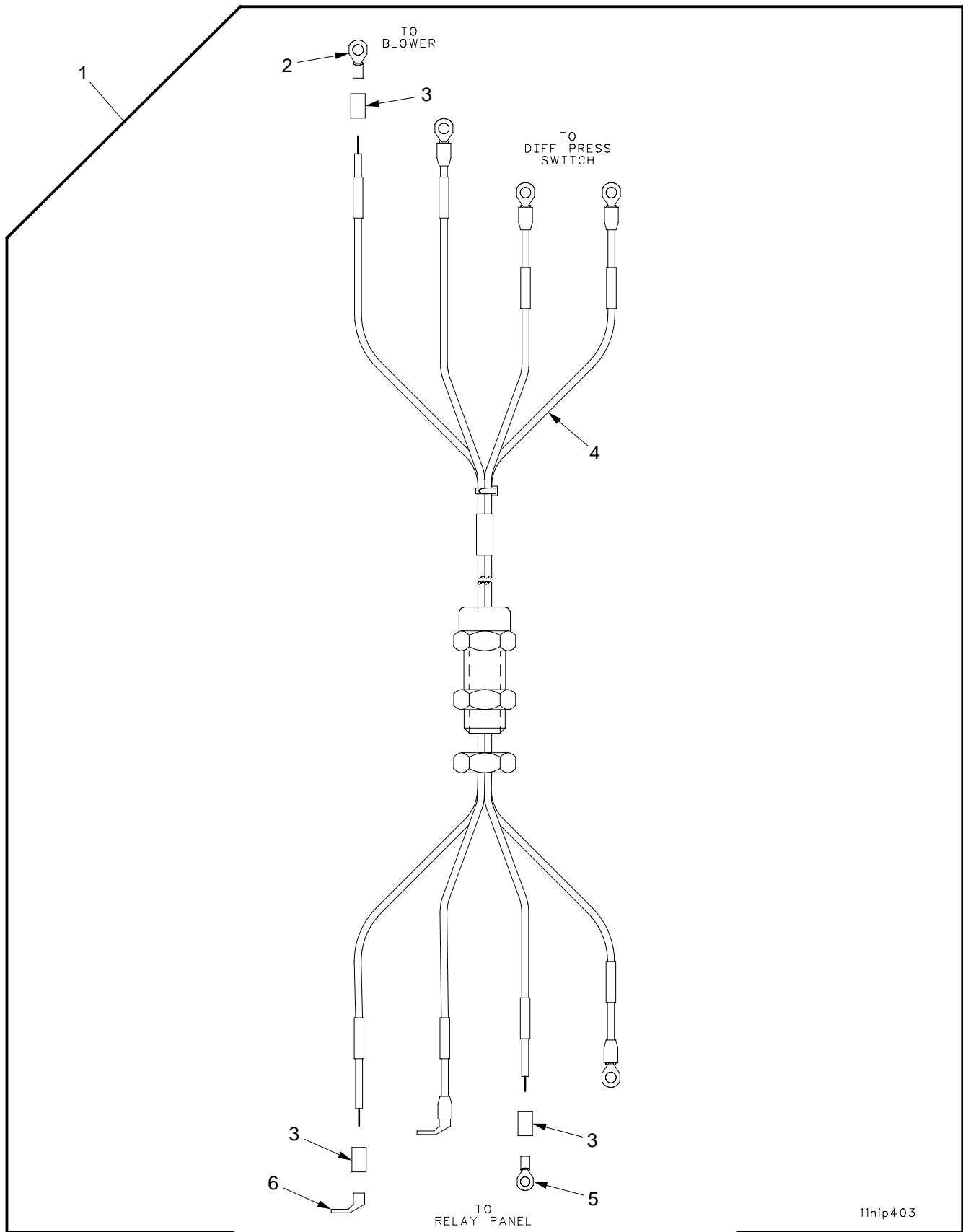


Figure 156. Wiring Harness, Relay Panel to Vaneaxial Fan and EMI Filter

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110112 WIRING HARNESS ASSEMBLY, RELAY PANEL TO VANEAXIAL FAN AND EMI FILTER	
					FIGURE 156 WIRING HARNESS, RELAY PANEL TO VANEAXIAL FAN AND EMI FILTER	
1	PAOOO	6150-01-391-5949	19200	12927810	WIRING HARNESS, BRAN.....	1
2	MOOZZ		81349	M23053/8-007-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-007-C.....	1
3	PAOZZ	5940-00-114-1316	96906	MS20659-130	.TERMINAL, LUG.....	2
4	XAOZZ		96906	MS20659-109	.TERMINAL, LUG.....	4
5	XAOZZ		81349	M22759/16-6-3	.WIRE, ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-110	.TERMINAL, LUG.....	2

END OF FIGURE

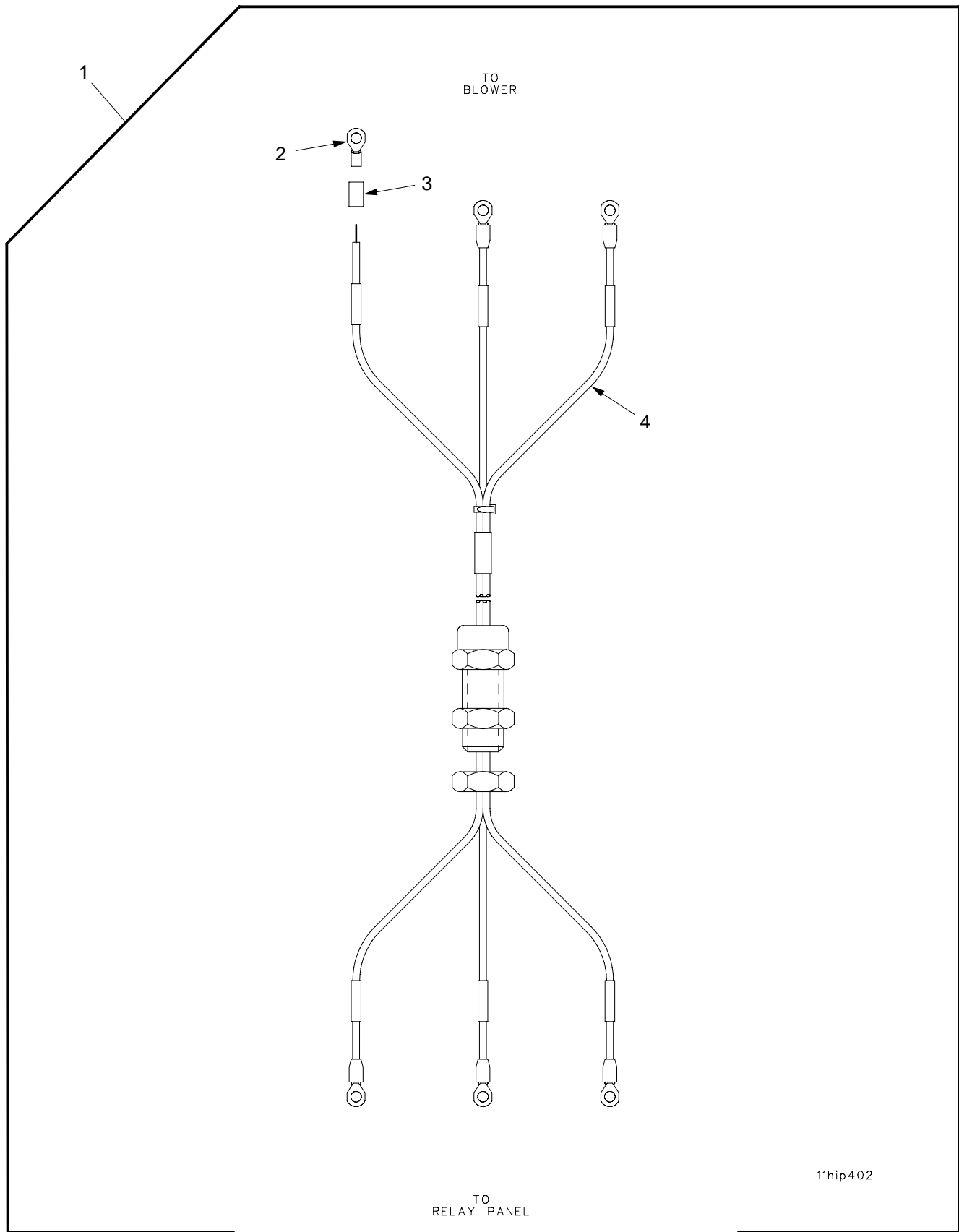


11hip403

Figure 157. Wiring Harness, Relay Panel to Blower and Differential Pressure Switch

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110113 WIRING HARNESS ASSEMBLY, RELAY PANEL TO BLOWER AND DIFFERENTIAL PRESSURE SWITCH	
					FIGURE 157 WIRING HARNESS, RELAY PANEL TO BLOWER AND DIFFERENTIAL PRESSURE SWITCH	
1	PAOOO	6150-01-319-2629	19200	12934626	WIRING HARNESS, BRAN.....	1
2	PAOZZ	5940-00-113-3138	96906	MS20659-102	.TERMINAL, LUG.....	5
3	MOOZZ		81349	M23053/8-006-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-006-C.....	8
4	XAOZZ		81349	M22759/16-20-6	.WIRE, ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	4
5	PAOZZ	5940-00-113-3137	96906	MS20659-101	.TERMINAL, LUG.....	1
6	PAOZZ	5940-00-847-1315	19200	12562962	.TERMINAL, LUG.....	2

END OF FIGURE



11hip402

Figure 158. Wiring Harness Assembly, Relay Panel to Blower

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110114 WIRING HARNESS ASSEMBLY, RELAY PANEL TO BLOWER	
					FIGURE 158 WIRING HARNESS ASSEMBLY, RELAY PANEL TO BLOWER	
1	PAOOO	6150-01-319-2630	19200	12934627	WIRING HARNESS, BRAN.....	1
2	PAOZZ	5940-00-107-1481	96906	MS20659-104	.TERMINAL, LUG.....	6
3	MOOZZ		81349	M23053/8-006-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-006-C.....	6
4	XAOZZ		81349	M22759/16-14-5	.WIRE, ELECTRICAL.....	3

END OF FIGURE

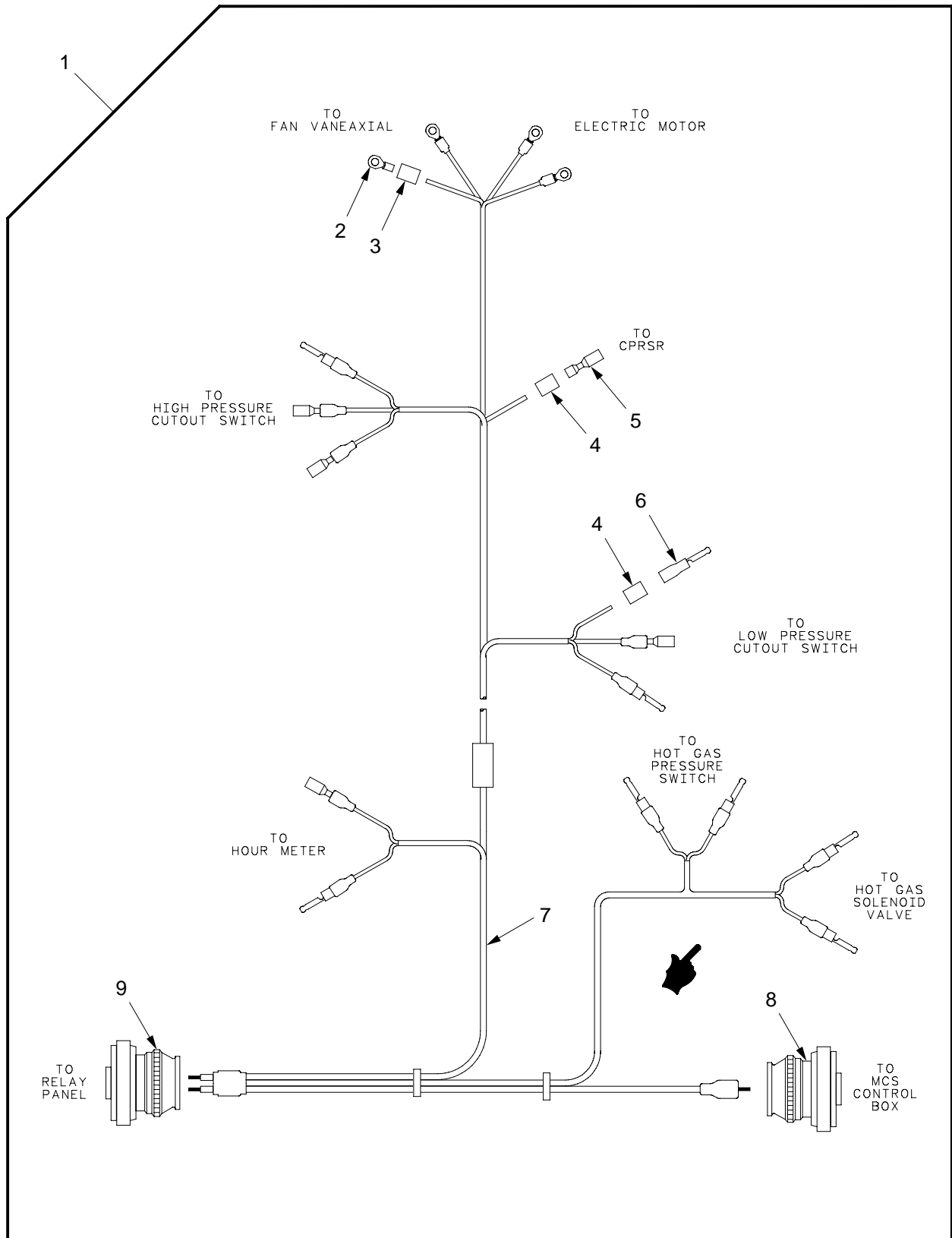
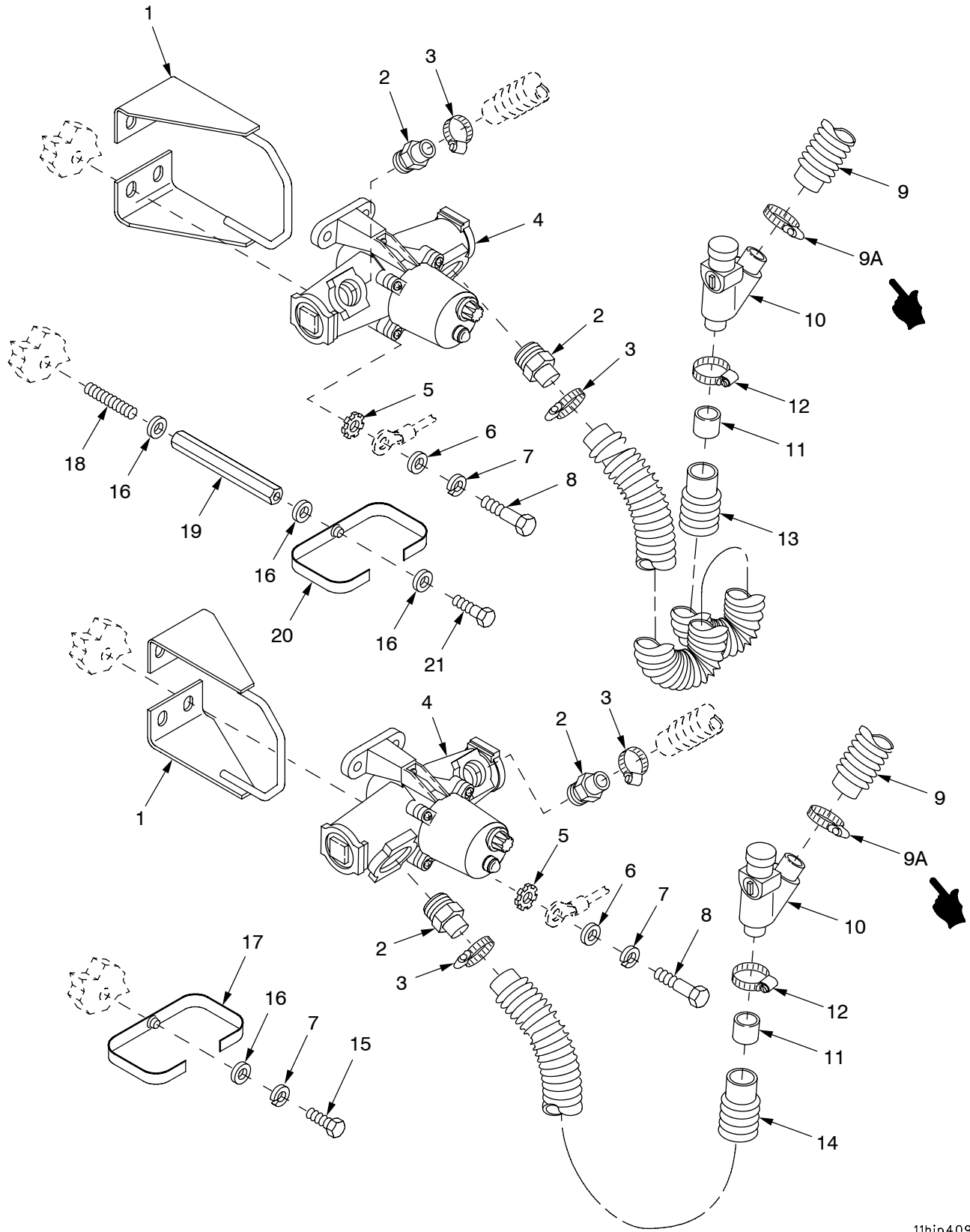


Figure 159. Wiring Harness Assembly, MCS Control Box to MCS Pack

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 110115 WIRING HARNESS ASSEMBLY, MCS CONTROL BOX TO MCS PACK	
					FIGURE 159 WIRING HARNESS ASSEMBLY, MCS CONTROL BOX TO MCS PACK	
1	PAOOO	6150-01-481-9044	19200	12987870	WIRING HARNESS, BRAN.....	1
2	PAOZZ	5940-00-113-3138	96906	MS20659-102	.TERMINAL, LUG.....	4
3	MOOZZ		81349	M23053/8-006-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-006-C.....	4
4	MOOZZ		81349	M23053/8-004-C	.INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/8-004-C.....	9
5	PAOZZ	5940-01-380-5685	19200	12562975	.TERMINAL, QUICK DISC.....	4
6	PAOZZ	4730-01-355-5976	19200	12562961-1	.TERMINAL, LUG.....	9
7	XAOZZ		81349	M22759/16-20-6	.WIRE, ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	1
8	XAOZZ		19200	12562955-3	.CONNECTOR.....	1
9	XAOZZ		19200	12562955-1	.CONNECTOR.....	1

END OF FIGURE

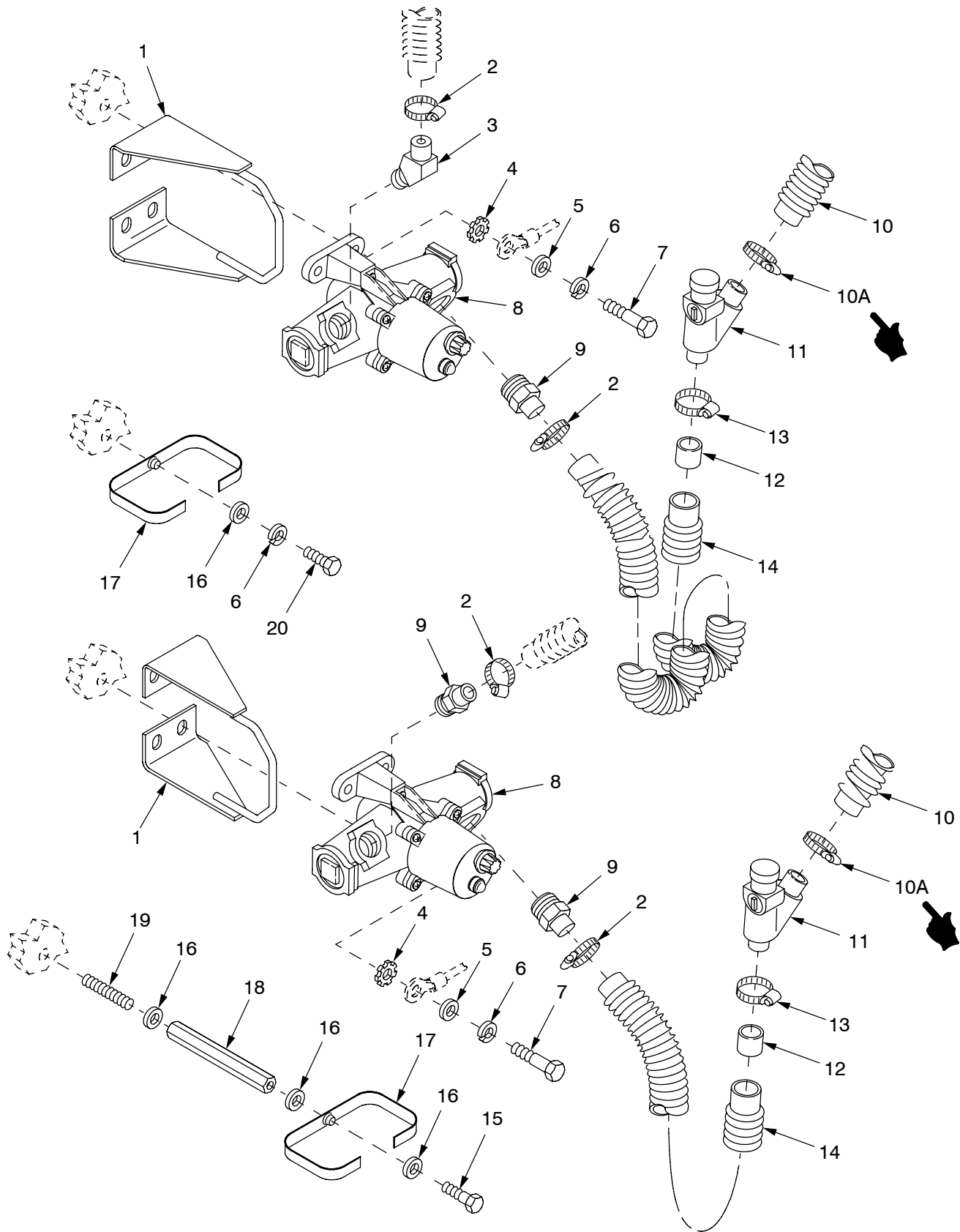


11hip409

Figure 160. M3 Heaters and Hoses, Right Side

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1102 M3 HEATERS AND HOSES, RIGHT SIDE	
					FIGURE 160 M3 HEATERS AND HOSES, RIGHT SIDE	
1	PAOZZ	5340-01-377-0875	19200	12910415	BRACKET,MOUNTING.....	2
2	PAOZZ	4730-01-321-3670	19200	12553510	ADAPTER,STRAIGHT,PI.....	4
3	PAOZZ	4730-01-492-1024	81343	J1508-F24	CLAMP,HOSE.....	4
4	PAOOO	4240-00-807-6856	81349	MILH51191	HEATER,AIR,ELECTRIC AL FOR PARTS SEE GROUP 1102.....	2
5	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	2
6	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	8
7	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	9
8	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW,CAP,HEXAGON H.....	8
9	PCOZZ	4720-01-187-9619	19207	12337671	HOSE,AIR DUCT.....	2
9A	PAOZZ	4730-00-908-3194	81646	MS35842-11	CLAMP,HOSE.....	2
10	PAOZZ	4730-01-190-8413	19207	12337663	WYE,QUICK DISCONNEC.....	2
11	PAOZZ	4720-01-327-5237	19200	12910517	TUBING,NONMETALLIC.....	2
12	PAOZZ	4730-00-278-2523	58536	A-A-52506-F-20	CLAMP,HOSE.....	2
13	PAOZZ	4720-01-355-3310	19200	12553478-2	HOSE,AIR DUCT.....	1
14	PCOZZ	4720-01-327-2870	19200	12553478-1	HOSE,AIR DUCT.....	1
15	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	1
16	PAOZZ	5310-00-167-0766	80205	AN970-4	WASHER,FLAT.....	4
17	PAOZZ	5340-01-324-6640	19200	12906902-1	STRAP,WEBBING.....	1
18	PAOZZ	5307-01-350-8240	80205	NAS1454-4A-0108	STUD,CONTINUOUS THR.....	1
19	PAOZZ	5340-01-355-1375	19200	12941417-1	POST,ELECTRICAL-MEC.....	1
20	PAOZZ	5340-01-351-5441	19200	12906902-2	STRAP,WEBBING.....	1
21	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	1

END OF FIGURE

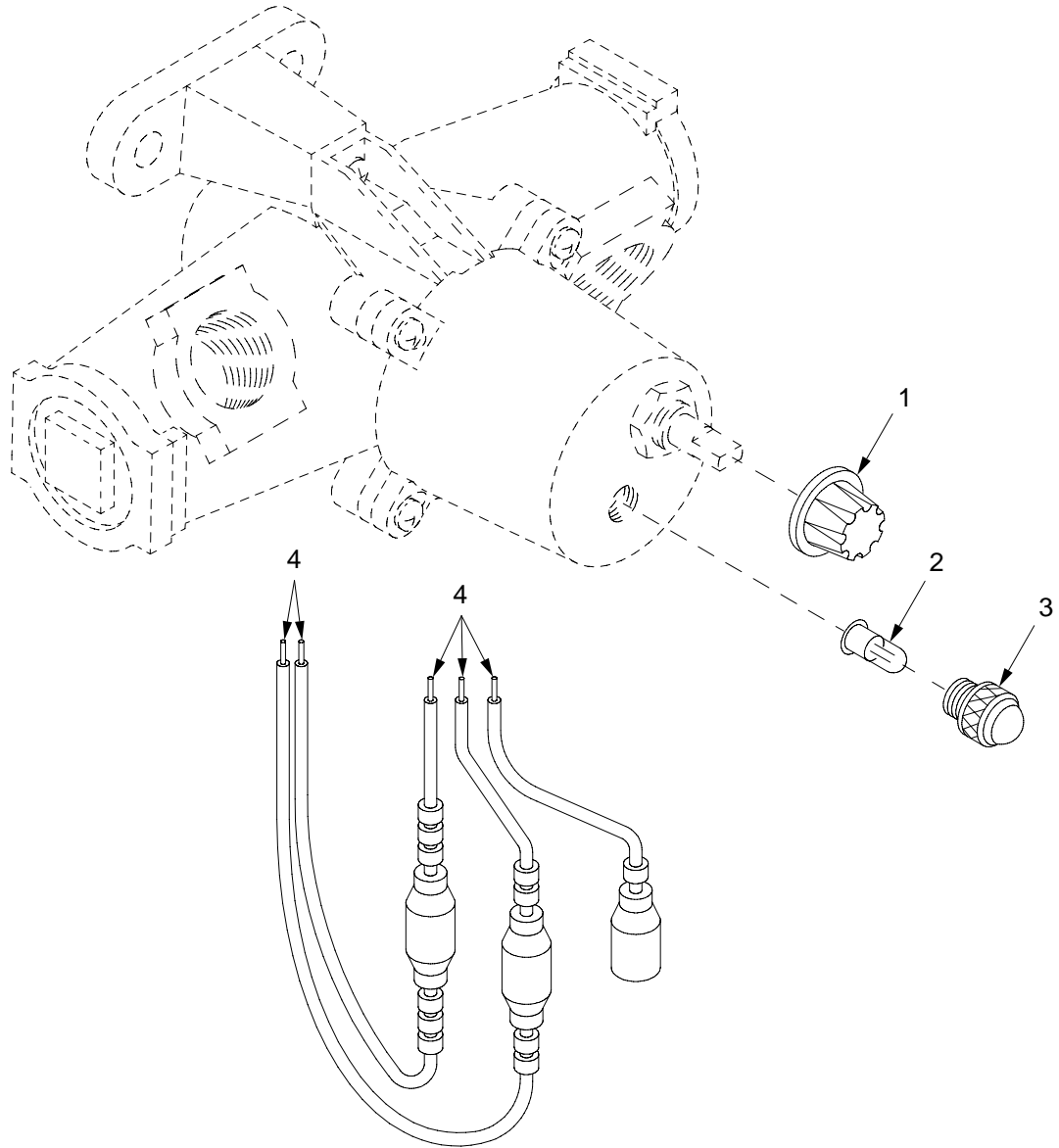


11hip410

Figure 161. M3 Heaters and Hoses, Left Side

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1102 M3 HEATERS AND HOSES, LEFT SIDE	
					FIGURE 161 M3 HEATERS AND HOSES, LEFT SIDE	
1	PAOZZ	5340-01-377-0875	19200	12910415	BRACKET,MOUNTING.....	2
2	PAOZZ	4730-01-492-1024	81343	J1508-F24	CLAMP,HOSE.....	4
3	PAOZZ	4730-01-355-3242	19200	12941419	ELBOW,PIPE.....	1
4	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	2
5	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	8
6	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	9
7	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW,CAP,HEXAGON H.....	8
8	PAOOO	4240-00-807-6856	81349	MILH51191	HEATER,AIR,ELECTRIC.....	2
9	PAOZZ	4730-01-321-3670	19200	12553510	ADAPTER,STRAIGHT,PI.....	3
10	PCOZZ	4720-01-187-9619	19207	12337671	HOSE,AIR DUCT.....	2
10A	PAOZZ	4730-00-908-3194	81646	MS35842-11	CLAMP,HOSE.....	2
11	PAOZZ	4730-01-190-8413	19207	12337663	WYE,QUICK DISCONNEC.....	2
12	PAOZZ	4720-01-327-5237	19200	12910517	TUBING,NONMETALLIC.....	2
13	PAOZZ	4730-00-278-2523	58536	A-A-52506-F-20	CLAMP,HOSE.....	2
14	PAOZZ	4720-01-355-3310	19200	12553478-2	HOSE,AIR DUCT.....	2
15	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	1
16	PAOZZ	5310-00-167-0766	80205	AN970-4	WASHER,FLAT.....	4
17	PAOZZ	5340-01-351-5441	19200	12906902-2	STRAP,WEBBING.....	2
18	PAOZZ	5340-01-356-7167	19200	12941417-2	POST,ELECTRICAL-MEC.....	1
19	PAOZZ	5307-01-350-8240	80205	NAS1454-4A-0108	STUD,CONTINUOUS THR.....	1
20	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	1

END OF FIGURE

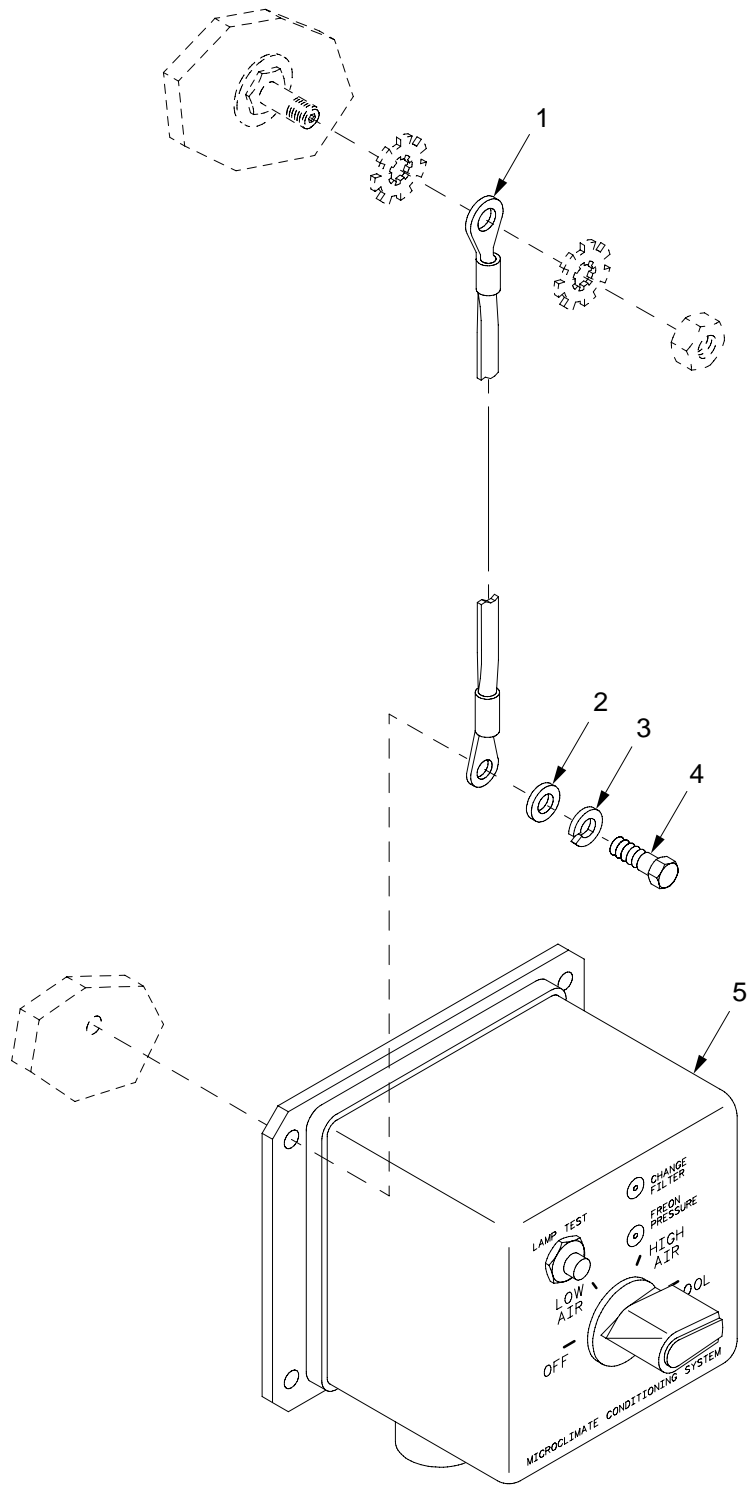


11hip443

Figure 162. M3 Heater Assembly E5-19-1782

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1102 M3 HEATER ASSEMBLY FIGURE 162 M3 HEATER ASSEMBLY E5-19-1782	
1	PAOZZ	5355-00-723-6829	72512	1913-C	KNOB.....	1
2	PAOZZ	6240-00-019-0878	81348	W-L-00111/50	LAMP, INCANDESCENT.....	1
3	PAOZZ	6210-00-954-4205	83330	8-0112-203	LENS, LIGHT.....	1
4	XAOZZ		81349	M13486/1-5	WIRE, ELECTRICAL.....	1

END OF FIGURE



11hip411

Figure 163. MCS Control Panel and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1103 MCS CONTROL PANEL AND MOUNTING HARDWARE	
					FIGURE 163 MCS CONTROL PANEL AND MOUNTING HARDWARE	
1	PAOZZ	5940-01-360-1570	19200	12910591	TERMINAL STRIP,GROU.....	1
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	4
5	PAOFF	5895-01-415-3272	19200	12927753	PANEL,CONTROL,ELECT RICAL FOR PARTS SEE GROUP 1103.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

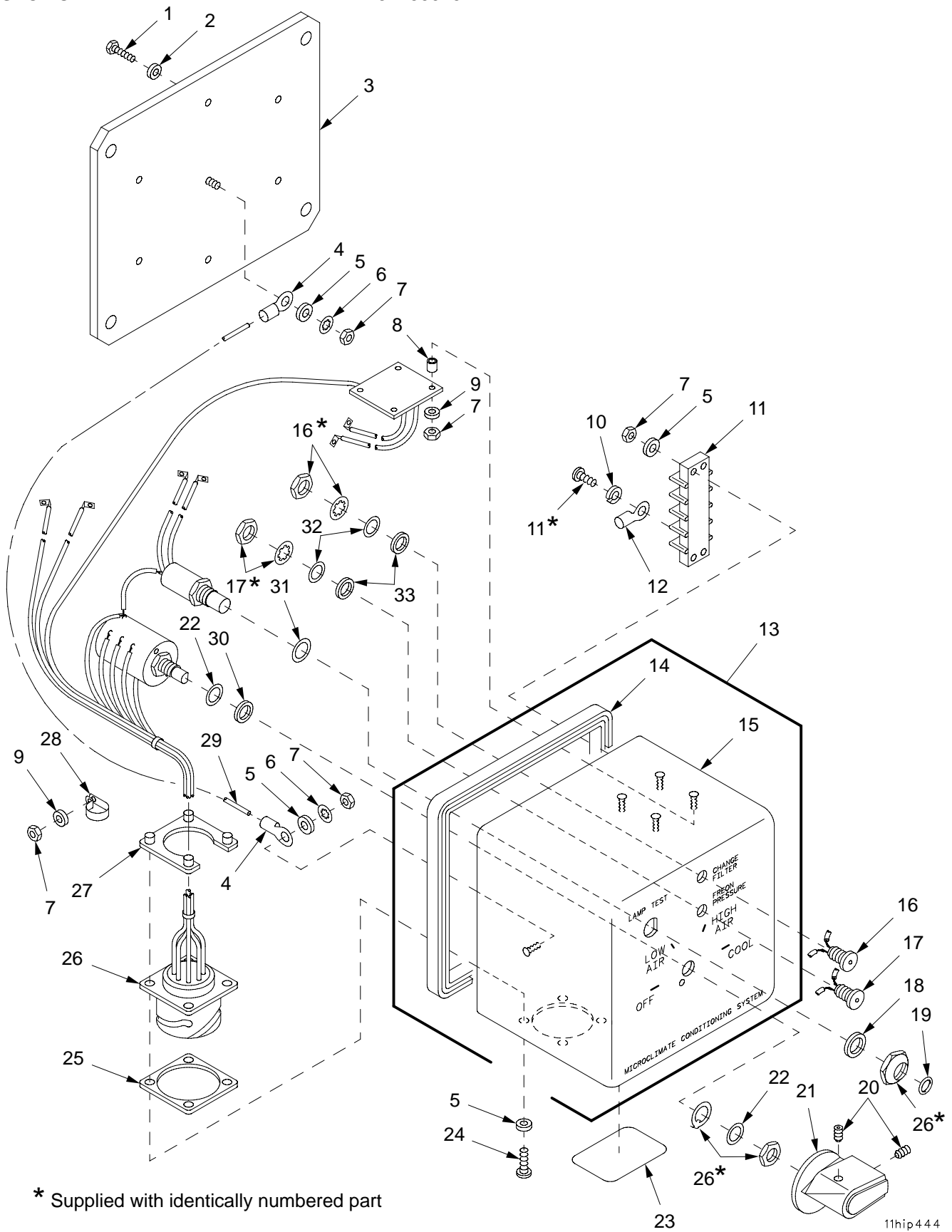


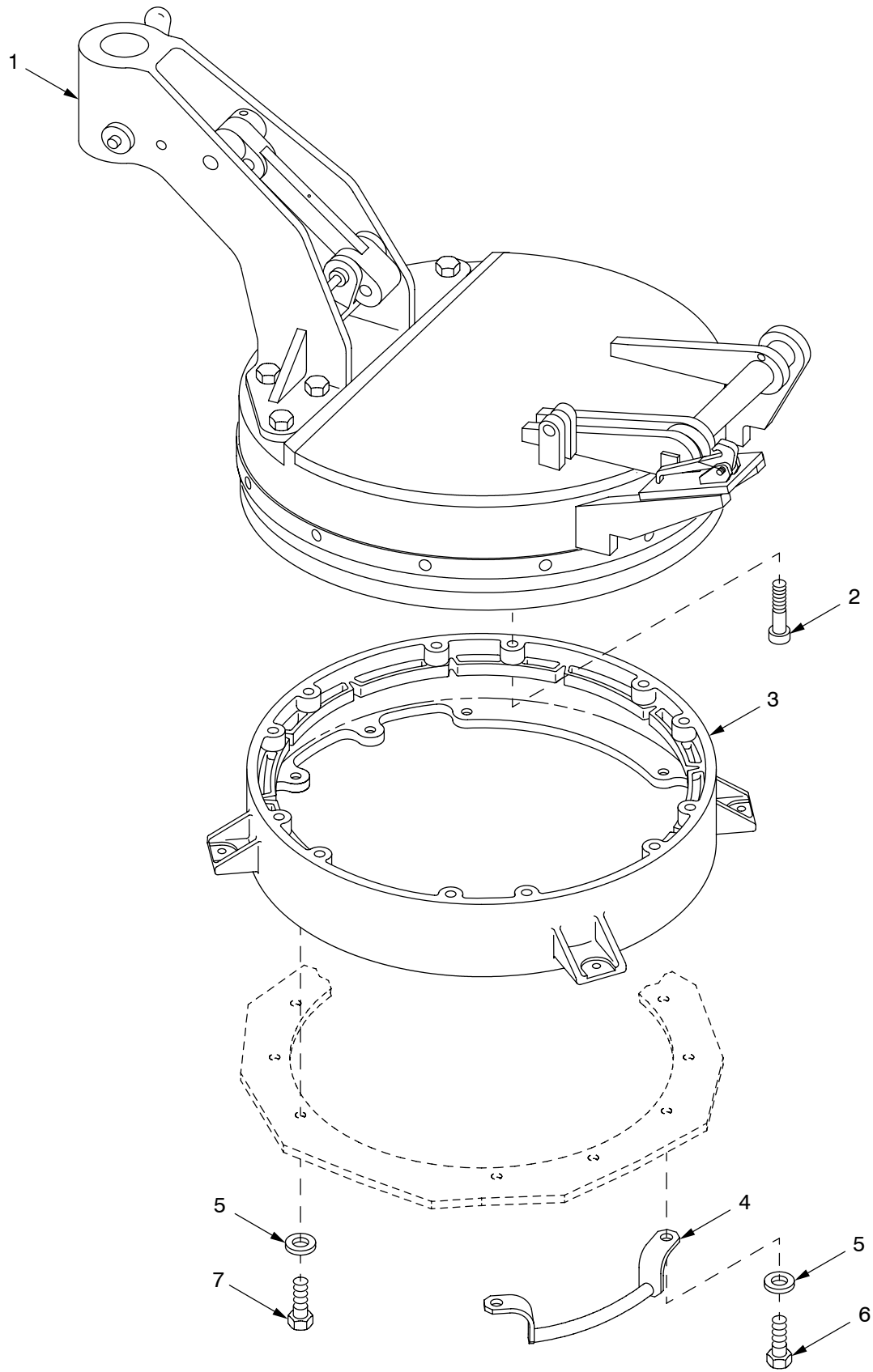
Figure 164. MCS Control Panel Assembly 12927753 and MCS Control Panel Housing Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1103 MCS CONTROL PANEL ASSEMBLY AND 110301 MCS CONTROL PANEL HOUSING ASSEMBLY	
					FIGURE 164 MCS CONTROL PANEL ASSEMBLY, 12927753 AND MCS CONTROL PANEL HOUSING ASSEMBLY	
1	PAFZZ	5305-01-352-4245	80205	NAS1802-04-13	SCREW,MACHINE.....	6
2	PAFZZ	5330-01-183-0965	80205	NAS1523-04N	PACKING WITH RETAIN.....	6
3	PAFZZ	5340-01-354-8763	73030	800298-1	PLATE,MOUNTING.....	1
4	PAFZZ	5940-00-113-9828	96906	MS25036-148	TERMINAL,LUG.....	2
5	PAFZZ	5310-00-680-6336	80205	NAS620-4	WASHER,FLAT.....	8
6	PAFZZ	5310-00-193-7577	96906	MS35333-36	WASHER,LOCK.....	2
7	PAFZZ	5310-00-925-9645	96906	MS21083N04	NUT,SELF-LOCKING,HE.....	9
8	PAFZZ	5365-01-377-1615	73030	ED744684B14A115	SPACER,SLEEVE.....	4
9	PAFZZ	5310-00-167-0815	80205	NAS1149FN432P	WASHER,FLAT.....	5
10	PAFZZ	5310-00-045-4007	96906	MS35338-41	WASHER,LOCK.....	8
11	PAFZZ	5940-01-357-5061	73030	578606-04	TERMINAL BOARD.....	1
12	PAFZZ	5940-00-813-0698	96906	MS25036-101	TERMINAL,LUG.....	4
13	XAFFF		73030	800299-1	HOUSING,CONTROL.....	1
14	PAFZZ	9390-01-365-4226	73030	801104-1	.NONMETALLIC CHANNEL.....	1
15	XAFZZ		73030	800299-11	.HOUSING.....	1
16	PAFZZ	6240-01-356-6911	73030	800340-3	LAMP ASSEMBLY.....	1
17	PAFZZ	6210-01-108-5166	19207	12296787-1	LIGHT,INDICATOR.....	1
18	PAFZZ	5330-01-354-5799	80205	NAS1523-7N	RETAINER,PACKING.....	1
19	PAFZZ	5330-01-381-9793	73030	801102-1	GASKET.....	1
20	PAFZZ	5305-00-719-5336	96906	MS51963-33	SETSCREW.....	2
21	PAFZZ	5355-00-839-9448	96906	MS91528-1B4B	KNOB.....	1
22	PAFZA	5310-01-099-4977	81755	P185A12-01	WASHER,FLAT.....	2
23	PAFZZ	9905-01-354-2347	73030	69253B4	PLATE,IDENTIFICATIO.....	1
24	PAFZZ	5305-00-855-7550	80205	NAS600-9P	SCREW,MACHINE.....	4
25	PAFZZ	5330-01-355-5153	73030	799930-1	GASKET.....	1
26	XAFZZ		73030	800340-1	WIRING HARNESS.....	1
27	PAFZZ	5325-01-355-5169	73030	753997-11	RING,RETAINING.....	1
28	PAFZZ	5340-01-201-8823	73030	506025-2	CLAMP,LOOP.....	1
29	MFFZZ		81349	M22759/16-20-6	WIRE,ELECTRICAL MAKE FROM WIRE, P/N M22759/16-20-6.....	1
30	PAFZZ	5330-01-270-2584	80205	NAS1523-6N	PACKING WITH RETAIN.....	1
31	PAFZZ	5310-00-167-0839	88044	AN960-816L	WASHER,FLAT.....	1
32	PAFZZ	5310-00-167-0836	88044	AN960-516L	WASHER,FLAT.....	2
33	PAFZZ	5330-01-354-5800	80205	NAS1523-5N	RETAINER,PACKING.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

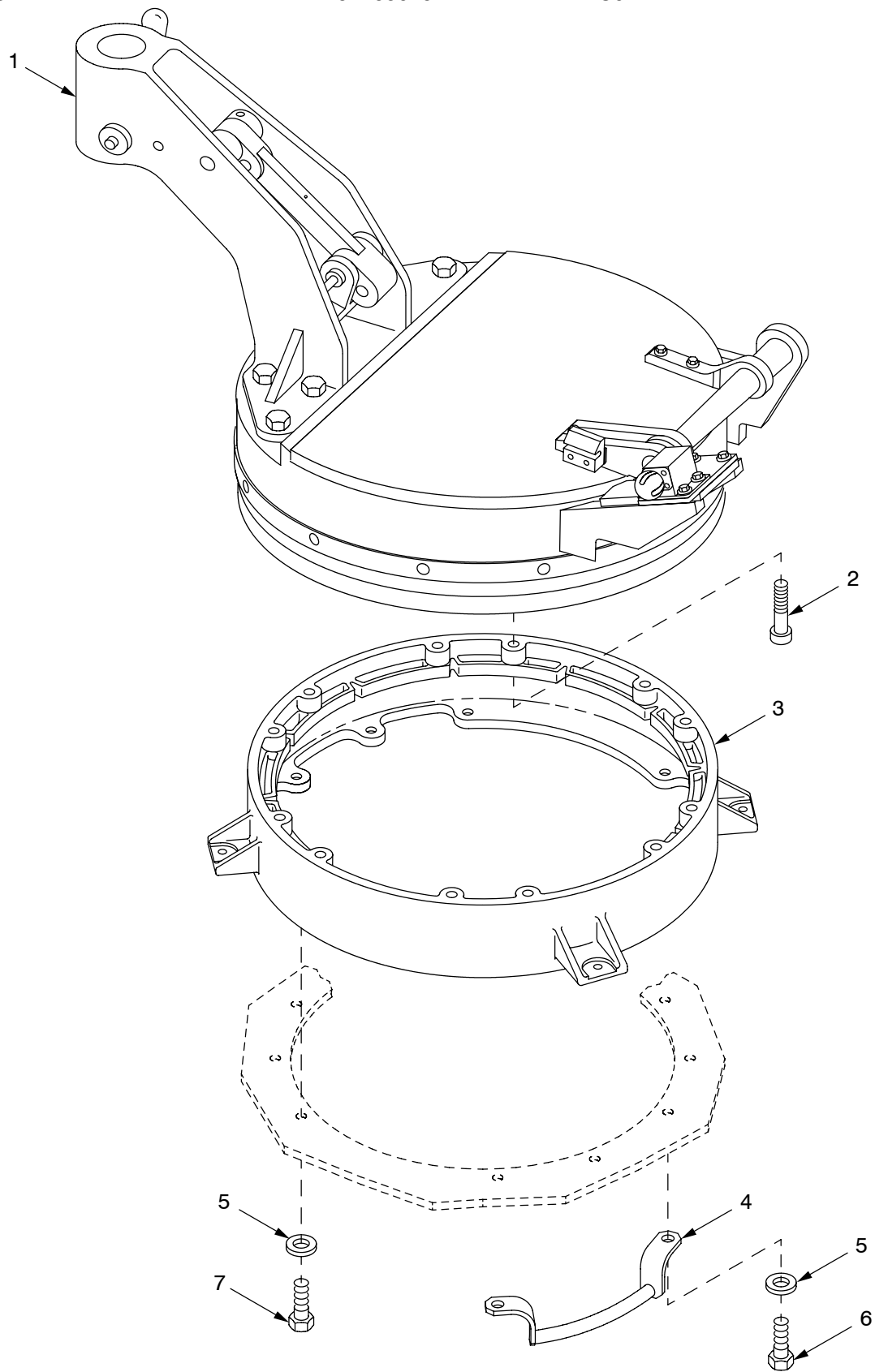


12hip254a

Figure 165. Commander's Cupola and Installation Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 12 COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS	
					FIGURE 165 COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS	
1	AFFFF		19207	11593719	CUPOLA ASSEMBLY, COM FOR PARTS SEE GROUP 1201.....	1
2	PAOZZ	5305-01-356-7205	80205	NAS1351-12LE44P	SCREW, CAP, SOCKET HE.....	12
3	PAFZZ	1025-01-294-3344	19200	12553414	RING ADAPTER, COMMAN.....	1
4	PAOZZ	5340-01-356-3130	19200	12906864	HANDLE, MANUAL CONTR.....	2
5	PAOZZ	5310-00-877-7527	19200	10910174-8	WASHER, FLAT.....	10
6	PAOZZ	5306-01-355-2539	96906	MS35764-1609	BOLT, SELF-LOCKING.....	4
7	PAOZZ	5306-00-182-9350	96906	MS35764-1605	BOLT, SELF-LOCKING.....	6

END OF FIGURE

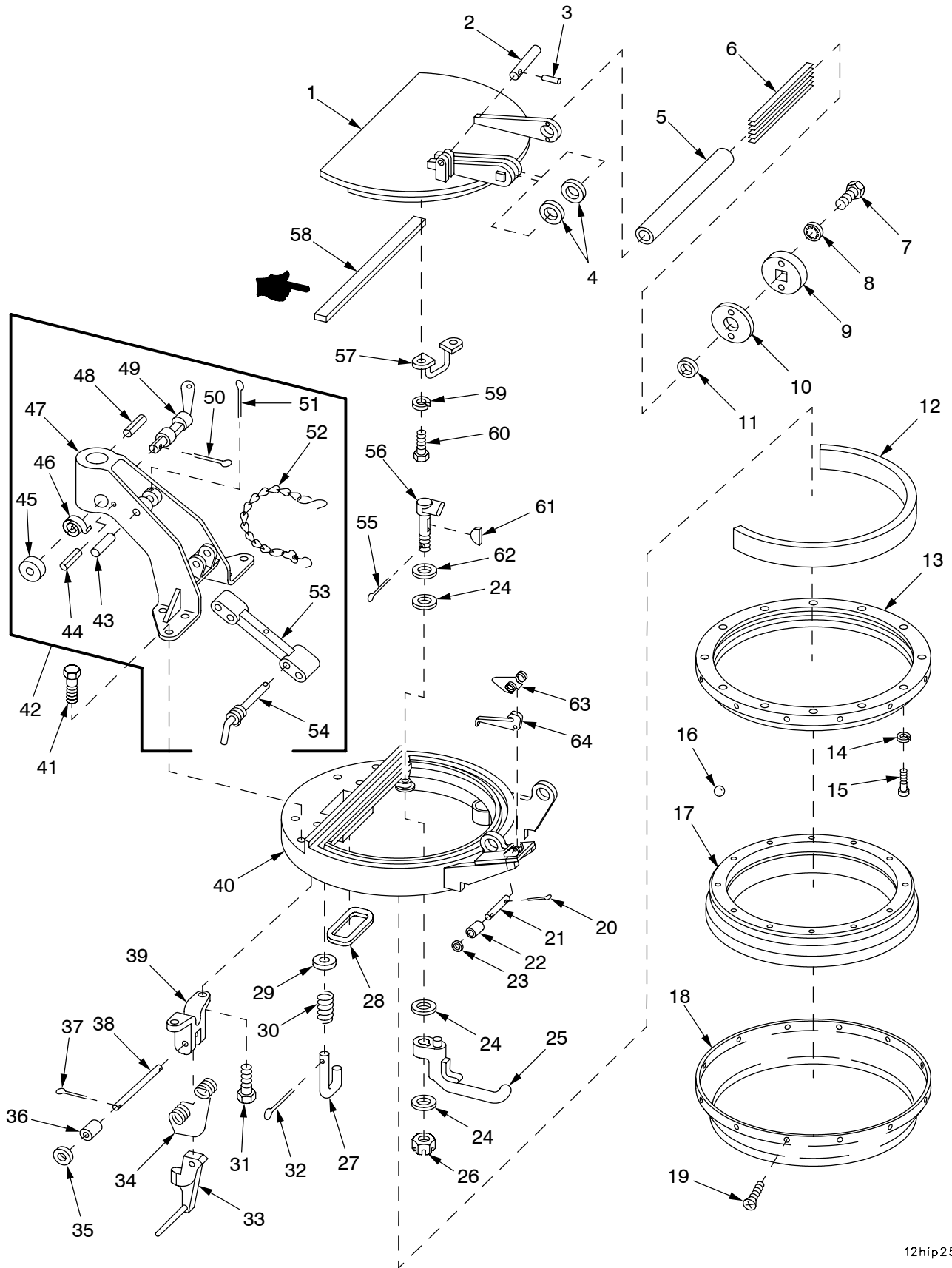


12hip254

Figure 165A. Commander's Cupola and Installation Components (New Configuration)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 12 COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS	
					FIGURE 165A COMMANDER'S CUPOLA AND INSTALLATION COMPONENTS NEW CONFIGURATION	
1	AFFFF		19207	11593719	CUPOLA ASSEMBLY, COM FOR PARTS SEE GROUP 1201.....	1
2	PAOZZ	5305-01-356-7205	80205	NAS1351-12LE44P	SCREW, CAP, SOCKET HE.....	12
3	PAFZZ	1025-01-294-3344	19200	12553414	RING ADAPTER, COMMAN.....	1
4	PAOZZ	5340-01-356-3130	19200	12906864	HANDLE, MANUAL CONTR.....	2
5	PAOZZ	5310-00-877-7527	19200	10910174-8	WASHER, FLAT.....	10
6	PAOZZ	5306-01-355-2539	96906	MS35764-1609	BOLT, SELF-LOCKING.....	4
7	PAOZZ	5306-00-182-9350	96906	MS35764-1605	BOLT, SELF-LOCKING.....	6

END OF FIGURE



12hip255a

Figure 166. Cupola Assembly 11593719 and Pintle Support Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1201 CUPOLA ASSEMBLY AND 120101 PINTLE SUPPORT ASSEMBLY	
					FIGURE 166 CUPOLA ASSEMBLY 11593719 AND PINTLE SUPPORT ASSEMBLY	
1	PBOZZ	2510-00-436-3210	19204	10942076	DOOR, HATCH, VEHICLE.....	1
2	PAOZZ	5315-00-303-0575	19207	10895877	PIN, STRAIGHT, HEADLE.....	1
3	PAOZZ	5315-00-823-8746	96906	MS16562-206	PIN, SPRING.....	1
4	PAOZZ	5310-00-117-2645	19204	10931214-1	WASHER, FLAT.....	1
4	PAOZZ	5310-00-143-6106	19204	10931214-2	WASHER, FLAT.....	1
4	PAOZZ	5365-00-143-6104	19204	10931214-3	SPACER, RING.....	1
5	PAOZZ	4710-00-133-7972	19207	10895857	TUBE, METALLIC.....	1
6	PAOZZ	5360-00-807-2851	19204	10895884	SPRING, FLAT.....	12
7	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	2
8	PAOZZ	5310-00-595-7237	96906	MS35333-42	WASHER, LOCK.....	2
9	PAOZZ	4030-00-591-6670	19204	10941728	ANCHOR, GUY.....	1
10	PAOZZ	5365-00-105-9918	19204	10935751-1	SPACER, PLATE.....	1
10	PAOZZ	5365-00-143-6393	19204	10935751-2	SPACER, PLATE.....	1
11	PAOZZ	5365-00-143-6105	19204	10935750-1	SPACER, RING.....	1
11	PAOZZ	5365-00-112-8413	19204	10935750-2	SPACER, PLATE.....	1
11	PAOZZ	5365-00-143-6392	19204	10935750-3	SPACER, RING.....	1
12	PAOZZ	5340-00-807-2861	19204	10895831	PAD, CUSHIONING.....	1
13	PAFZZ	3110-00-807-2864	19204	10895835	RING, BEARING, OUTER.....	1
14	PAFZZ	5310-00-688-2195	96906	MS51848-12	WASHER, LOCK.....	12
15	PAFZZ	5305-01-498-0165	80204	S300NA42FAK16574 NNCF1	SCREW.....	12
16	PAFZZ	3110-00-214-0902	19207	12269104	BALL, BEARING.....	252
17	PAFZZ	1025-00-994-4227	19200	10913741	RING ASSEMBLY, TURRE.....	1
18	PAFZZ	3110-00-097-8321	19204	10895836	SHIELD, BEARING, REPL.....	1
19	PAFZZ	5305-00-022-8354	21450	228354	SCREW, ASSEMBLED WAS.....	12
20	PAOZZ	5315-01-359-1451	80205	MS24665-285	PIN, COTTER.....	2
21	PAOZZ	5315-00-930-9746	19204	10895854	PIN, STRAIGHT, HEADLE.....	1
22	PAOZZ	5365-01-295-8128	19207	11593717-2	SPACER, SLEEVE.....	2
23	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
24	PAOZZ	5310-00-828-1010	19207	10895841	WASHER, FLAT.....	1
25	PAOZZ	2540-00-807-2841	19204	10895853	HANDLE, DOOR.....	1
26	PAOZZ	5310-00-813-1203	96906	MS35692-824	NUT, PLAIN, SLOTTED, H.....	1
27	PAOZZ	5340-00-135-4487	19204	8341453	HOOK, SUPPORT.....	2
28	PCOZZ	5330-00-968-3703	19207	10935752	GASKET.....	1
29	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	2
30	PAOZZ	5360-00-776-1546	19207	7761546	SPRING, HELICAL, COMP.....	2
31	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	2
32	PAOZZ	5315-00-839-2326	80205	MS24665-281	PIN, COTTER.....	2
33	PAOZZ	5342-00-133-8061	19207	11593716	LATCH, CUPOLA LOCK.....	1
34	PAOZZ	5360-00-930-9769	19204	11593715	SPRING, HELICAL, TORS.....	1
35	PAOZZ	5310-00-930-9689	19207	10941915-4	WASHER, FLAT.....	2
36	PAOZZ	5365-01-295-2519	19207	11593717-1	SPACER, SLEEVE.....	2
37	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN, COTTER.....	2
38	PAOZZ	5315-00-930-9747	19207	11593718	PIN, STRAIGHT,.....	1
39	PAOZZ	5342-00-453-5431	19204	11593714	BRACKET, LATCH, CUPOL.....	1
40	PAFZZ	2510-00-133-7975	19207	11594246	CUPOLA, COMMANDER'S.....	1
41	PAOZZ	5305-00-836-8346	80204	B1821BH075C175N	SCREW, CAP, HEXAGON H.....	6
42	AOOOO		19200	10925834	SUPPORT ASSY, PINTLE.....	1
43	PBOZZ	5315-00-937-1479	19207	10925832	.PIN, STRAIGHT, HEADLE.....	1
44	PAOZZ	5315-00-810-3701	80205	MS16562-36	.PIN, SPRING.....	1
45	PAOZZ	1025-00-068-6105	19204	8379187	.COVER MACHINE GUN M.....	1
46	PAOZZ	5360-00-563-4465	19207	8379188	.SPRING, SPIRAL, TORSI.....	1
47	PAOZZ	1025-00-067-7921	19200	10931023	.SUPPORT, MOUNT.....	1
48	PAOZZ	5315-00-822-9460	96906	MS16562-78	.PIN, SPRING.....	2
49	PAOZZ	5340-00-816-6512	19200	8379192	.LEVER, MANUAL CONTRO.....	1
50	PAOZZ	5315-01-359-1451	80205	MS24665-285	.PIN, COTTER.....	1

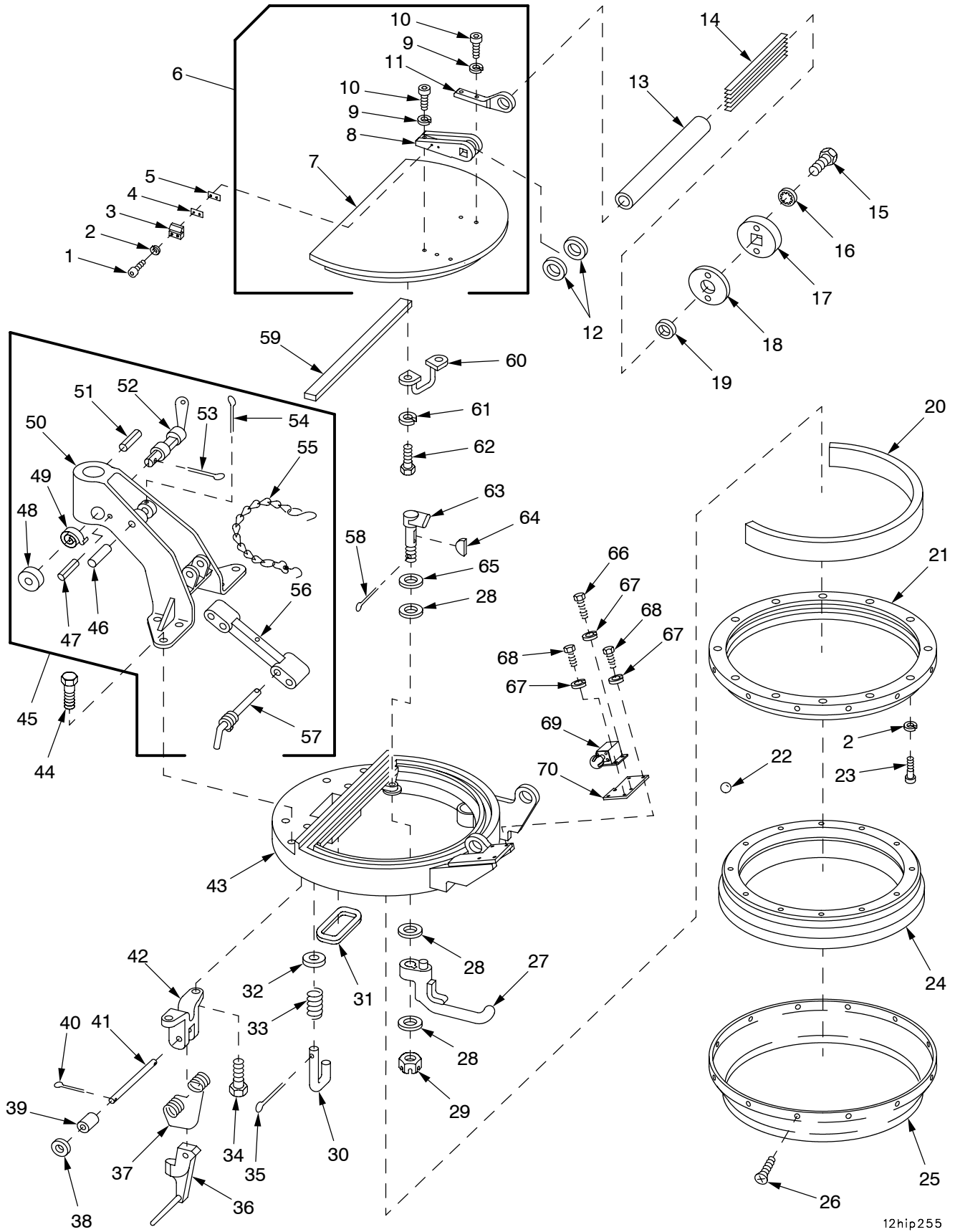
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
51	PAOZZ	5315-00-236-8371	96906	MS24665-441	.PIN,COTTER.....	2
52	PAOZZ	1025-00-907-6939	19200	10931094-1	.CHAIN ASSEMBLY,PINT.....	1
53	PBOZZ	3040-00-840-4637	19200	10936331	.CONNECTING LINK,RIG.....	1
54	PAOZZ	5315-00-994-5793	19207	10931133	.PIN,QUICK RELEASE.....	1
55	PAOZZ	5315-00-839-5822	80205	MS24665-353	PIN,COTTER.....	1
56	PAOZZ	1025-00-177-8311	19204	10903787	CAM,HANDLE CUPOLA.....	1
57	PAOZZ	2510-00-269-4938	19207	10895852	HANDLE CUPOLA COVER.....	1
58	PCOZZ	5330-01-453-1007	19200	12979826	GASKET.....	1
59	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	2
60	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	2
61	PAOZZ	5315-00-616-5514	80205	MS35756-6	KEY,WOODRUFF.....	1
62	PAOZZ	5310-01-213-7929	19207	7358587	WASHER,SPRING TENSI.....	1
63	PAOZZ	5360-00-537-0210	19204	10913437	SPRING,HELICAL,TORS.....	1
64	PAOZZ	1025-00-057-7049	19204	10895856	LEVER,MANUAL CONTRO.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

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Figure 166A. Cupola Assembly 11593719 and Pintle Support Assembly (New Configuration)

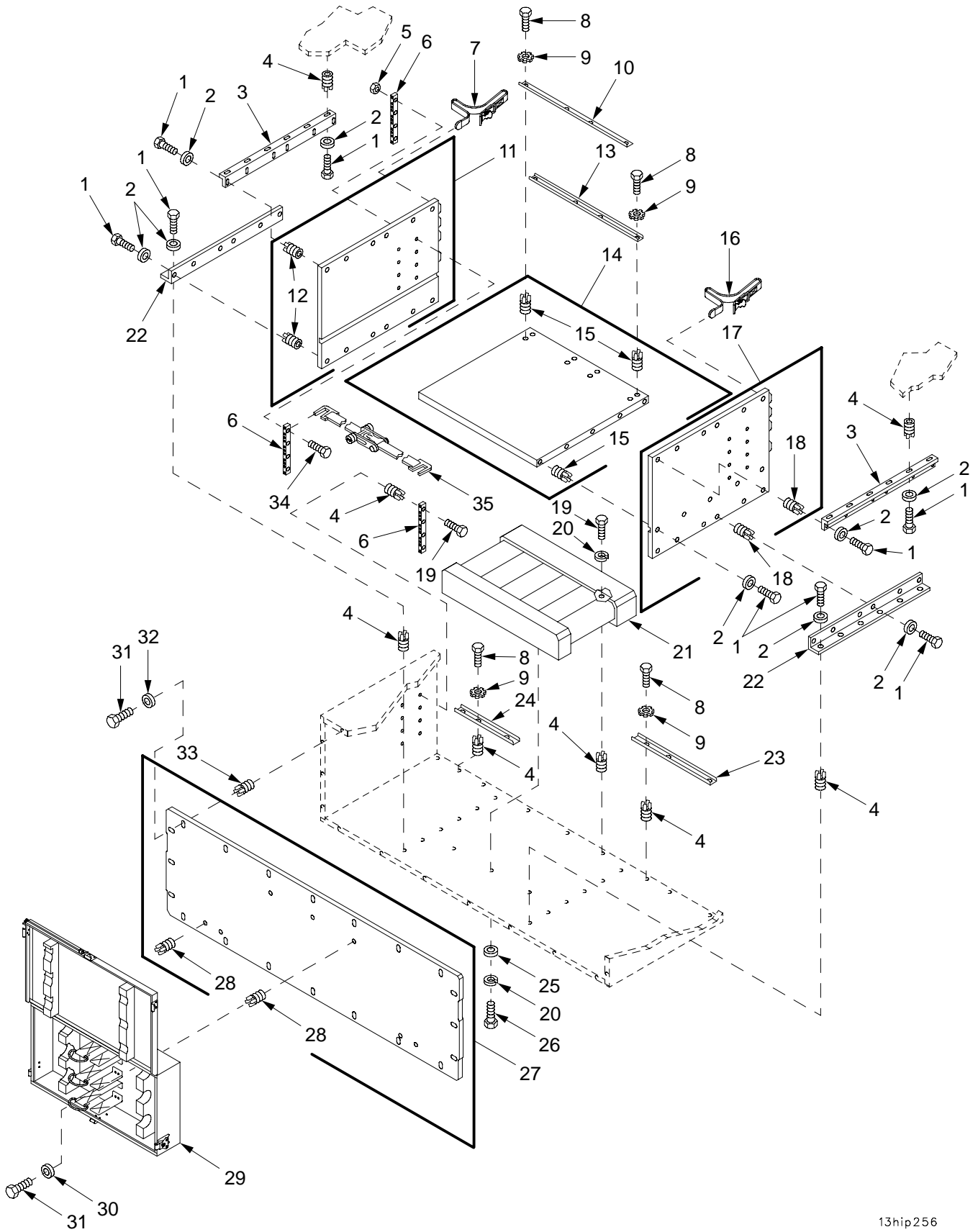
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1201 CUPOLA ASSEMBLY AND 120101 PINTLE SUPPORT ASSEMBLY	
					FIGURE 166A CUPOLA ASSEMBLY 11593719 AND PINTLE SUPPORT ASSEMBLY NEW CONFIGURATION	
1	PAOZZ	5305-01-498-0169	80204	S300NA42CAK21574 NNCF1	SCREW.....	2
2	PAFZZ	5310-00-688-2195	96906	MS51848-12	WASHER, LOCK.....	12
3	PAOZZ	5340-01-482-9563	19200	9399039	CLAW, FLUSH CATCH.....	1
4	PAOZZ	5365-01-482-9566	19200	9399041-2	SHIM.....	1
5	PAOZZ	5365-01-482-9565	19200	9399041-1	SHIM.....	1
6	PAOOO	2541-01-497-3342	19200	9399193	COVER, COMMANDER'S S.....	1
7	PAOZZ	5340-01-499-3763	19200	9399257	.COVER ACCESS.....	1
8	PAOZZ	5340-01-499-3757	19200	12987838	.LEAF, BUTT HINGE.....	1
9	PAOZZ	5310-00-584-5272	80205	MS35338-48	.WASHER, LOCK.....	5
10	PAOZZ	5305-00-983-6647	80205	MS16995-96	.SCREW, CAP, SOCKET HE.....	5
11	PAOZZ	5340-01-499-3752	19200	12987839	.LEAF, BUTT HINGE.....	1
12	PAOZZ	5310-00-117-2645	19204	10931214-1	WASHER, FLAT.....	1
12	PAOZZ	5310-00-143-6106	19204	10931214-2	WASHER, FLAT.....	1
12	PAOZZ	5365-00-143-6104	19204	10931214-3	SPACER, RING.....	1
13	PAOZZ	4710-00-133-7972	19207	10895857	TUBE, METALLIC.....	1
14	PAOZZ	5360-00-807-2851	19204	10895884	SPRING, FLAT.....	12
15	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	2
16	PAOZZ	5310-00-595-7237	96906	MS35333-42	WASHER, LOCK.....	2
17	PAOZZ	4030-00-591-6670	19204	10941728	ANCHOR, GUY.....	1
18	PAOZZ	5365-00-105-9918	19204	10935751-1	SPACER, PLATE.....	1
18	PAOZZ	5365-00-143-6393	19204	10935751-2	SPACER, PLATE.....	1
19	PAOZZ	5365-00-143-6105	19204	10935750-1	SPACER, RING.....	1
19	PAOZZ	5365-00-112-8413	19204	10935750-2	SPACER, PLATE.....	1
19	PAOZZ	5365-00-143-6392	19204	10935750-3	SPACER, RING.....	1
20	PAOZZ	5340-00-807-2861	19204	10895831	PAD, CUSHIONING.....	1
21	PAFZZ	3110-00-807-2864	19204	10895835	RING, BEARING, OUTER.....	1
22	PAFZZ	3110-00-214-0902	19207	12269104	BALL, BEARING.....	252
23	PAFZZ	5305-01-498-0165	80204	S300NA42FAK16574 NNCF1	SCREW.....	1
24	PAFZZ	1025-00-994-4227	19200	10913741	RING ASSEMBLY, TURRE.....	1
25	PAFZZ	3110-00-097-8321	19204	10895836	SHIELD, BEARING, REPL.....	1
26	PAFZZ	5305-00-022-8354	21450	228354	SCREW, ASSEMBLED WAS.....	12
27	PAOZZ	2540-00-807-2841	19204	10895853	HANDLE, DOOR.....	1
28	PAOZZ	5310-00-828-1010	19207	10895841	WASHER, FLAT.....	1
29	PAOZZ	5310-00-813-1203	96906	MS35692-824	NUT, PLAIN, SLOTTED, H.....	1
30	PAOZZ	5340-00-135-4487	19204	8341453	HOOK, SUPPORT.....	2
31	PCOZZ	5330-00-968-3703	19207	10935752	GASKET.....	1
32	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	2
33	PAOZZ	5360-00-776-1546	19207	7761546	SPRING, HELICAL, COMP.....	2
34	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	2
35	PAOZZ	5315-00-839-2326	80205	MS24665-281	PIN, COTTER.....	2
36	PAOZZ	5342-00-133-8061	19207	11593716	LATCH, CUPOLA LOCK.....	1
37	PAOZZ	5360-00-930-9769	19204	11593715	SPRING, HELICAL, TORS.....	1
38	PAOZZ	5310-00-930-9689	19207	10941915-4	WASHER, FLAT.....	2
39	PAOZZ	5365-01-295-2519	19207	11593717-1	SPACER, SLEEVE.....	2
40	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN, COTTER.....	2
41	PAOZZ	5315-00-930-9747	19207	11593718	PIN, STRAIGHT.....	1
42	PAOZZ	5342-00-453-5431	19204	11593714	BRACKET, LATCH, CUPOL.....	1
43	PAFZZ	2510-01-498-8951	19200	9399195	CUPOLA, COMMANDER'S.....	1
44	PAOZZ	5305-00-836-8346	80204	B1821BH075C175N	SCREW, CAP, HEXAGON H.....	6
45	AOOOO		19200	10925834	SUPPORT ASSY, PINTLE.....	1
46	PBOZZ	5315-00-937-1479	19207	10925832	.PIN, STRAIGHT, HEADLE.....	1
47	PAOZZ	5315-00-810-3701	80205	MS16562-36	.PIN, SPRING.....	1
48	PAOZZ	1025-00-068-6105	19204	8379187	.COVER MACHINE GUN M.....	1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
49	PAOZZ	5360-00-563-4465	19207	8379188	.SPRING, SPIRAL, TORSI.....	1
50	PAOZZ	1025-00-067-7921	19200	10931023	.SUPPORT, MOUNT.....	1
51	PAOZZ	5315-00-822-9460	96906	MS16562-78	.PIN, SPRING.....	2
52	PAOZZ	5340-00-816-6512	19200	8379192	.LEVER, MANUAL CONTRO.....	1
53	PAOZZ	5315-01-359-1451	80205	MS24665-285	.PIN, COTTER.....	1
54	PAOZZ	5315-00-236-8371	96906	MS24665-441	.PIN, COTTER.....	2
55	PAOZZ	1025-00-907-6939	19200	10931094-1	.CHAIN ASSEMBLY, PINT.....	1
56	PBOZZ	3040-00-840-4637	19200	10936331	.CONNECTING LINK, RIG.....	1
57	PAOZZ	5315-00-994-5793	19207	10931133	.PIN, QUICK RELEASE.....	1
58	PAOZZ	5315-00-839-5822	80205	MS24665-353	PIN, COTTER.....	1
59	PCOZZ	5330-01-453-1007	19200	12979826	GASKET.....	1
60	PAOZZ	2510-00-269-4938	19207	10895852	HANDLE CUPOLA COVER.....	1
61	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER, LOCK.....	2
62	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT, MACHINE.....	2
63	PAOZZ	1025-00-177-8311	19204	10903787	CAM, HANDLE CUPOLA.....	1
64	PAOZZ	5315-00-616-5514	80205	MS35756-6	KEY, WOODRUFF.....	1
65	PAOZZ	5310-01-213-7929	19207	7358587	WASHER, SPRING TENSI.....	1
66	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW, CAP, HEXAGON H.....	2
67	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	6
68	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	4
69	PAOOO	5340-01-056-5334	19204	12012142	LATCH, RIM FOR PARTS SEE GROUP 1502.	1
70	PAOZZ	5340-01-458-3676	19200	9399040	PLATE, MOUNTING.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

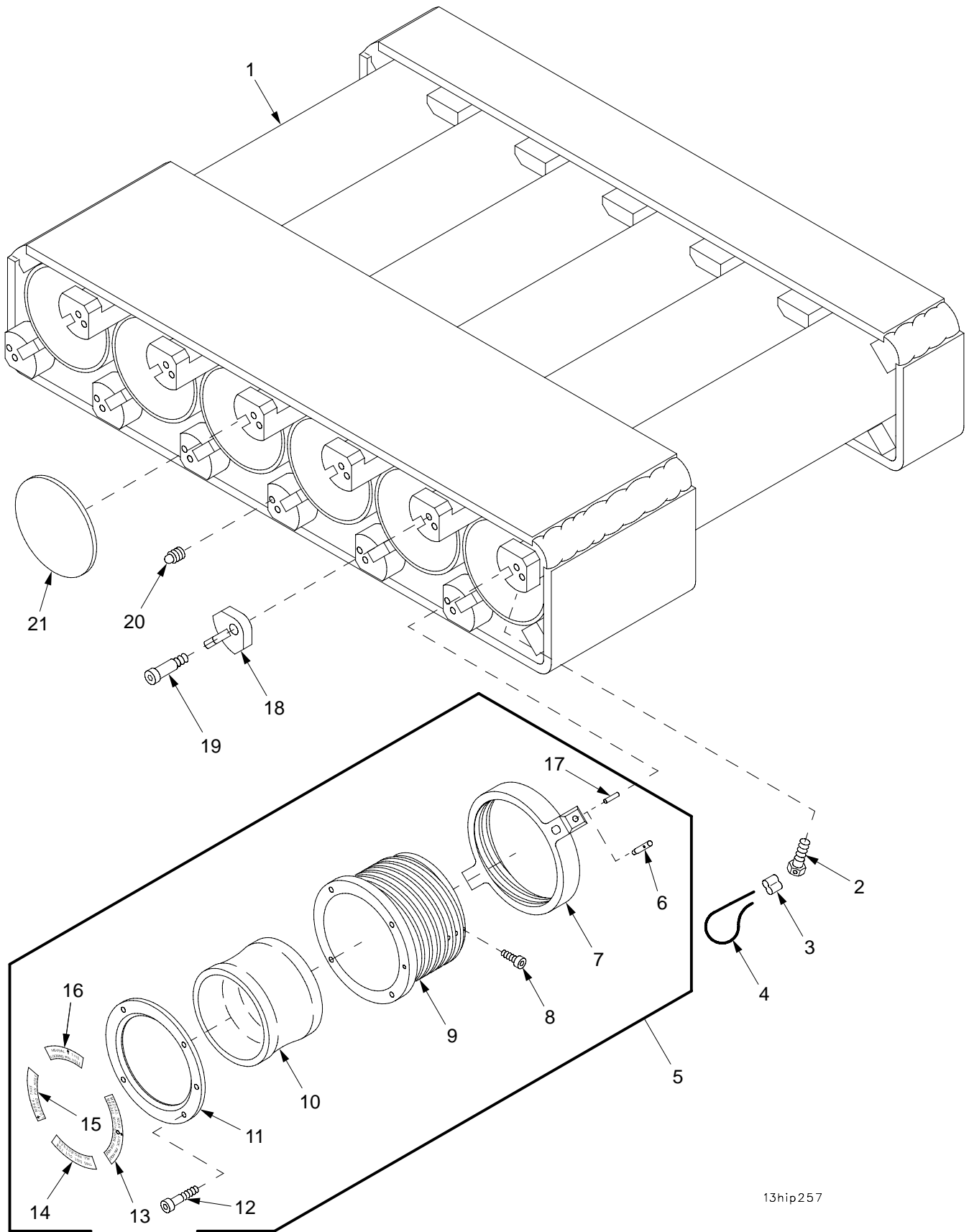


13hip256

Figure 167. Bustle Installation, Plates, and Cover

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 13 BUSTLE INSTALLATION, 1302 CENTER PLATE, 1303 REAR COVER, 1304 RIGHT PLATE, AND 1305 LEFT PLATE	
					FIGURE 167 BUSTLE INSTALLATION, PLATES, AND COVER	
1	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	58
2	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	58
3	PAOZZ	9540-01-319-7022	19200	12553649	ANGLE,STRUCTURAL.....	2
4	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	49
5	PAOZZ	5310-00-056-3395	96906	MS35649-2382	NUT,PLAIN,HEXAGON.....	16
6	PAOZZ	5365-01-355-2723	19200	12553636	SPACER,PLATE.....	12
7	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	1
8	PAOZZ	5305-00-802-2764	80204	B1821BH038C050N	SCREW,CAP,HEXAGON H.....	14
9	PAOZZ	5310-00-627-6128	96906	MS35335-35	WASHER,LOCK.....	14
10	PAOZZ	9540-01-319-7020	19200	12553724	ANGLE,STRUCTURAL.....	1
11	PAOFF	5340-01-355-0145	19200	12553435	COVER,ACCESS.....	1
12	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	12
13	PAOZZ	9520-01-319-7024	19200	12553723	CHANNEL,STRUCTURAL.....	1
14	PAOFF	9535-01-324-7951	19200	12553436	PLATE,METAL.....	1
15	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	18
16	PAOZZ	5340-00-664-0365	19207	8690489	STRAP,WEBBING.....	2
17	PAOFF	5340-01-355-0144	19200	12553434	COVER,ACCESS.....	1
18	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	12
19	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	19
20	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	6
21	PAOFF	2590-01-294-9891	19200	12563108	RACK,AMMUNITION STO WAGE FOR PARTS SEE GROUP 1301.....	1
22	PAOZZ	9540-01-319-7021	19200	12553433	ANGLE,STRUCTURAL.....	2
23	PAOZZ	9520-01-413-7351	19200	12553723-1	CHANNEL,STRUCTURAL.....	1
24	PAOZZ	9520-01-413-7353	19200	12553723-2	CHANNEL,STRUCTURAL.....	1
25	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	3
26	PAOZZ	5305-00-638-8920	80204	B1821BH038C225N	SCREW,CAP,HEXAGON H.....	3
27	PAOFF	2540-01-323-5217	19200	12553676	ARMOR,SUPPLEMENTAL,.....	1
28	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	7
29	PAOOO	2540-01-453-4220	19200	12940925	BOX,ACCESSORIES STO ASSEMBLY, FOR PARTS SEE GROUP 130102.....	1
30	PAOZZ	5310-00-905-0757	19207	10941915-2	WASHER,FLAT.....	3
31	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	23
32	PAOZZ	5310-01-004-9010	19204	10941915-5	WASHER,FLAT.....	20
33	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	20
34	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW,CAP,HEXAGON H.....	16
35	PAOZZ	3990-01-356-8011	19200	12563129	TIE DOWN,CARGO,VEHI.....	6

END OF FIGURE

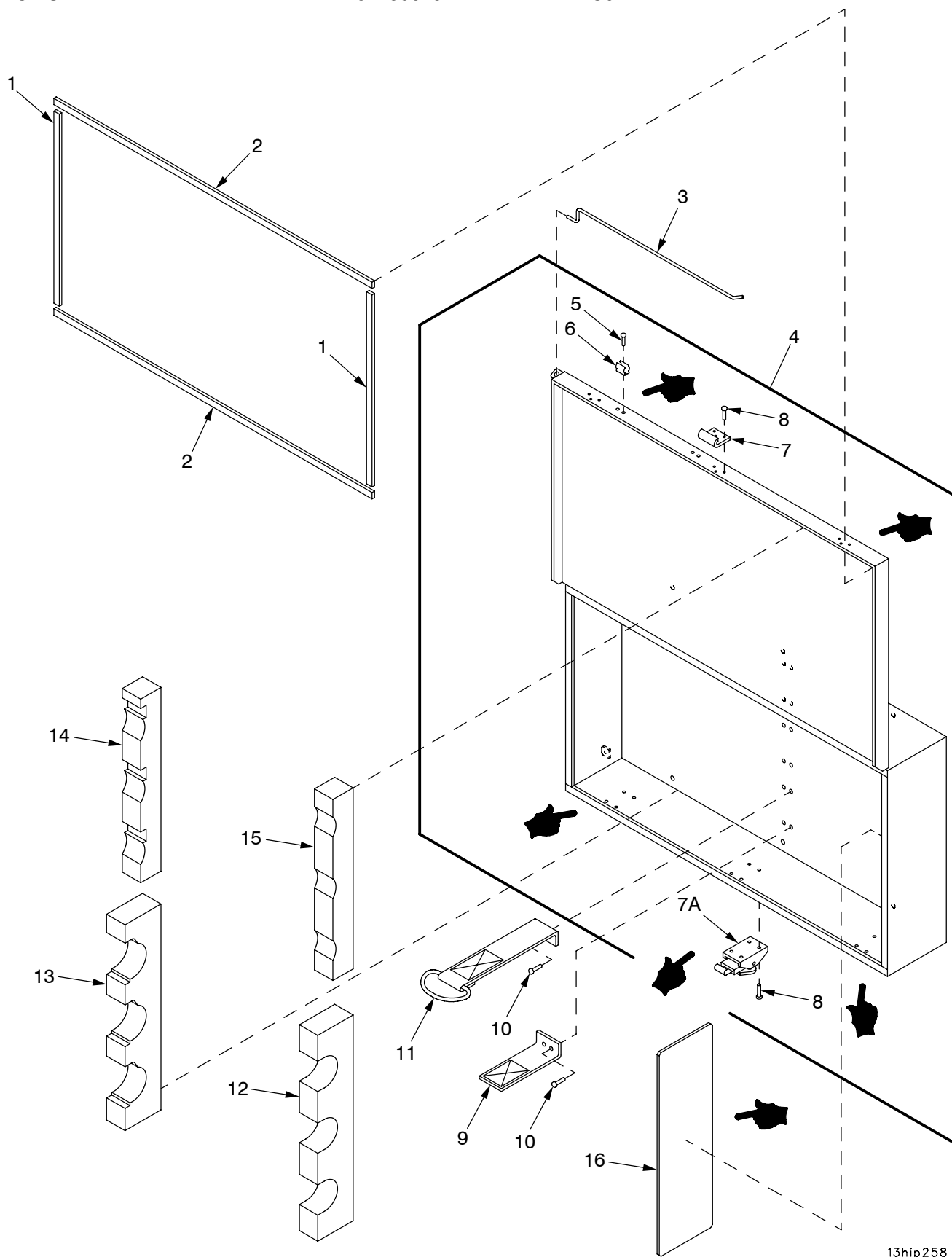


13hip257

Figure 168. Projectile Rack 12563108 and Retainer Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1301 PROJECTILE RACK AND 130101 RETAINER ASSEMBLY FIGURE 168 PROJECTILE RACK 12563108 AND RETAINER ASSEMBLY	
1	PAOFF	2590-01-532-7962	19200	12553406	RACK, AMMUNITION.....	1
2	PAOZZ	5306-01-078-9903	19200	9328393	BOLT, MACHINE.....	6
3	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE, WIRE.....	12
4	MOOZZ		81349	M83420/2-003	ROPE, WIRE MAKE FROM WIRE, P/N M83420/2-003.....	1
5	PAOOO	1398-01-413-4557	19200	12940880	RETAINER, AMMUNITION.....	6
6	PAOZZ	5315-01-416-0725	19200	12940881	.PIN, STRAIGHT, HEADED.....	1
7	PAOZZ	5310-01-414-1423	19200	12940877	.RING, OUTER.....	1
8	PAOZZ	5305-01-248-3212	96906	MS16997-30L	.SCREW, CAP, SOCKET HE.....	4
9	PAOZZ	5365-01-413-2658	19200	12940876	.RING, INNER.....	1
10	PAOZZ	5330-01-413-7810	19200	12940879	.RETAINER, PACKING.....	1
11	PAOZZ	5340-01-414-3005	19200	12940878	.PLATE, MOUNTING.....	1
12	PAOZZ	5305-01-084-5397	96906	MS16998-42L	.SCREW, CAP, SOCKET HE.....	4
13	PAOZZ	7690-01-414-4477	19200	12940882	.DECAL.....	1
14	PAOZZ	7690-01-414-4470	19200	12940883	.DECAL.....	1
15	PAOZZ	7690-01-414-4471	19200	12940884	.DECAL.....	1
16	PAOZZ	7690-01-414-4472	19200	12940885	.DECAL.....	1
17	PAOZZ	5315-00-835-1240	96906	MS16562-30	.PIN, SPRING.....	1
18	PAOZZ	1030-01-077-3775	19200	12012357	CAP, LOCKING.....	12
19	PAOZZ	5305-01-075-8533	56878	94705-K8C8B	SCREW, SHOULDER.....	12
20	PAOZZ	5340-01-080-5508	19200	9328465	PLUNGER, QUICK RELEA.....	12
21	PAOZZ	2590-00-874-4430	19207	10909294	PAD, CUSHIONING.....	6

END OF FIGURE

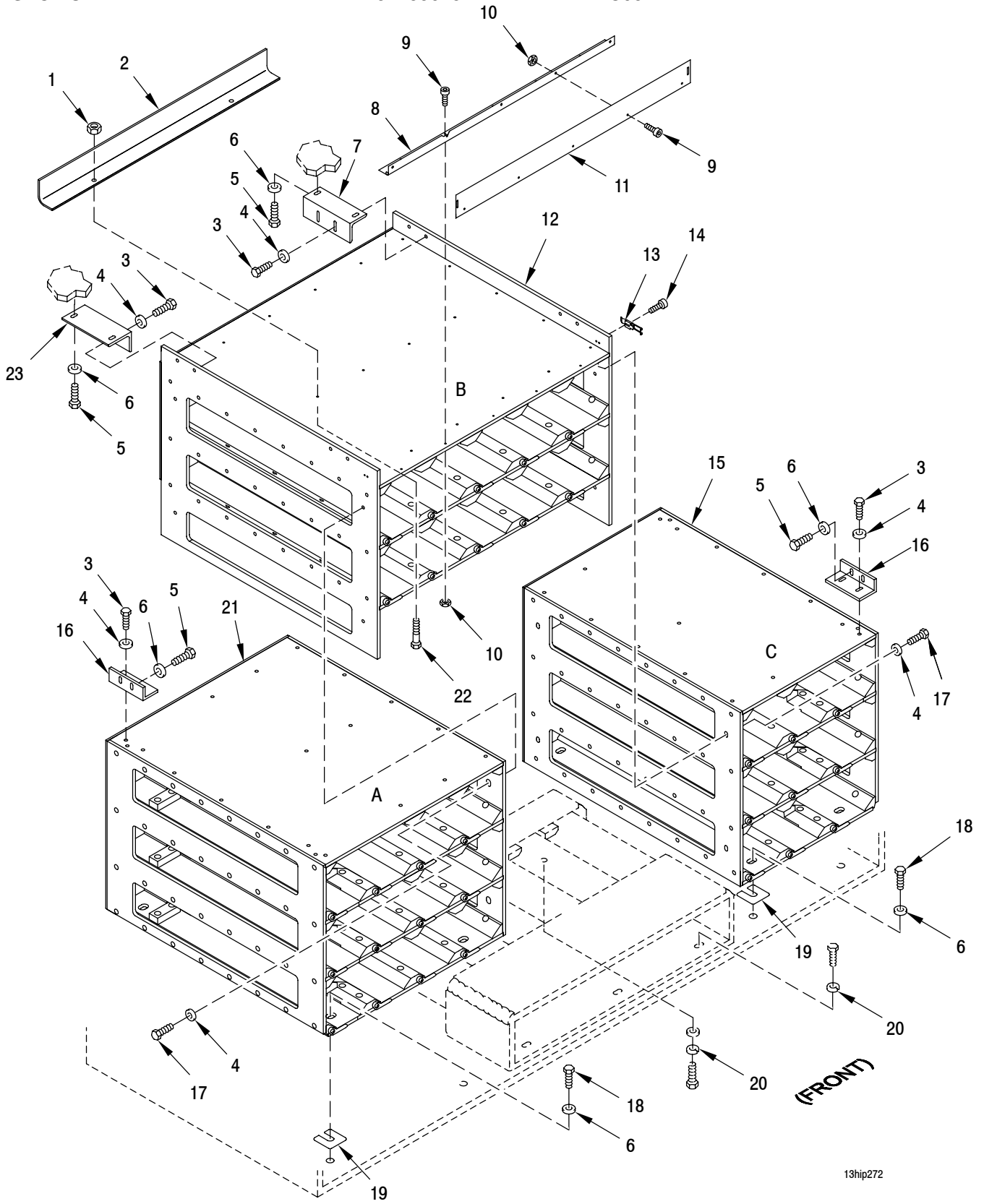


13hip258

Figure 169. AT4 Rocket Launcher Stowage Box Assembly 12940925

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 130102 AT4 ROCKET LAUNCHER STOWAGE BOX ASSEMBLY	
					FIGURE 169 AT4 ROCKET LAUNCHER STOWAGE BOX ASSEMBLY 12940925	
1	PAOZZ	5330-01-453-1000	19200	12940924-2	RUBBER STRIP.....	2
2	PAOZZ	5330-01-453-0993	19200	12940924-1	RUBBER STRIP.....	2
3	PAOZZ	2540-01-455-1353	19200	12940982	ROD,SUPPORT,LID.....	1
4	AOOOO		19200	12940923	BOX ASSEMBLY.....	1
5	PAOZZ	5320-00-971-7731	80205	NASM20427-3C8	.RIVET,SOLID.....	4
6	PAOZZ	5340-01-158-6585	81349	M24066/2-316	.CLIP,SPRING TENSION.....	2
7	PAOZZ	5340-01-460-0584	19200	12987866	.STRIKE,CATCH.....	3
7A	PAOZZ	5340-00-056-2523	94222	K5-2812-07	.CATCH,CLAMPING.....	3
8	PAOZZ	5320-00-069-1808	96906	MS20613-6C8	.RIVET,SOLID.....	21
9	PAOZZ	5340-01-454-2333	19200	12940981	STRAP,WEBBING.....	3
10	PAOZZ	5320-00-431-7509	96906	MS20426AD7-8	RIVET,SOLID.....	12
11	PAOZZ	5340-01-458-5395	19200	12940980	STRAP,WEBBING.....	3
12	PAOZZ	8140-01-453-0867	19200	12940927	CUSHION,SHIPPING AN.....	1
13	PAOZZ	8140-01-453-0860	19200	12940928	CUSHION,SHIPPING AN.....	1
14	PAOZZ	8140-01-453-0835	19200	12940929	CUSHION,SHIPPING AN.....	1
15	PAOZZ	8140-01-453-0849	19200	12940931	CUSHION,SHIPPING AN.....	1
16	PAOZZ	5340-01-497-9102	19200	12940926	PAD,CUSHIONING.....	2

END OF FIGURE

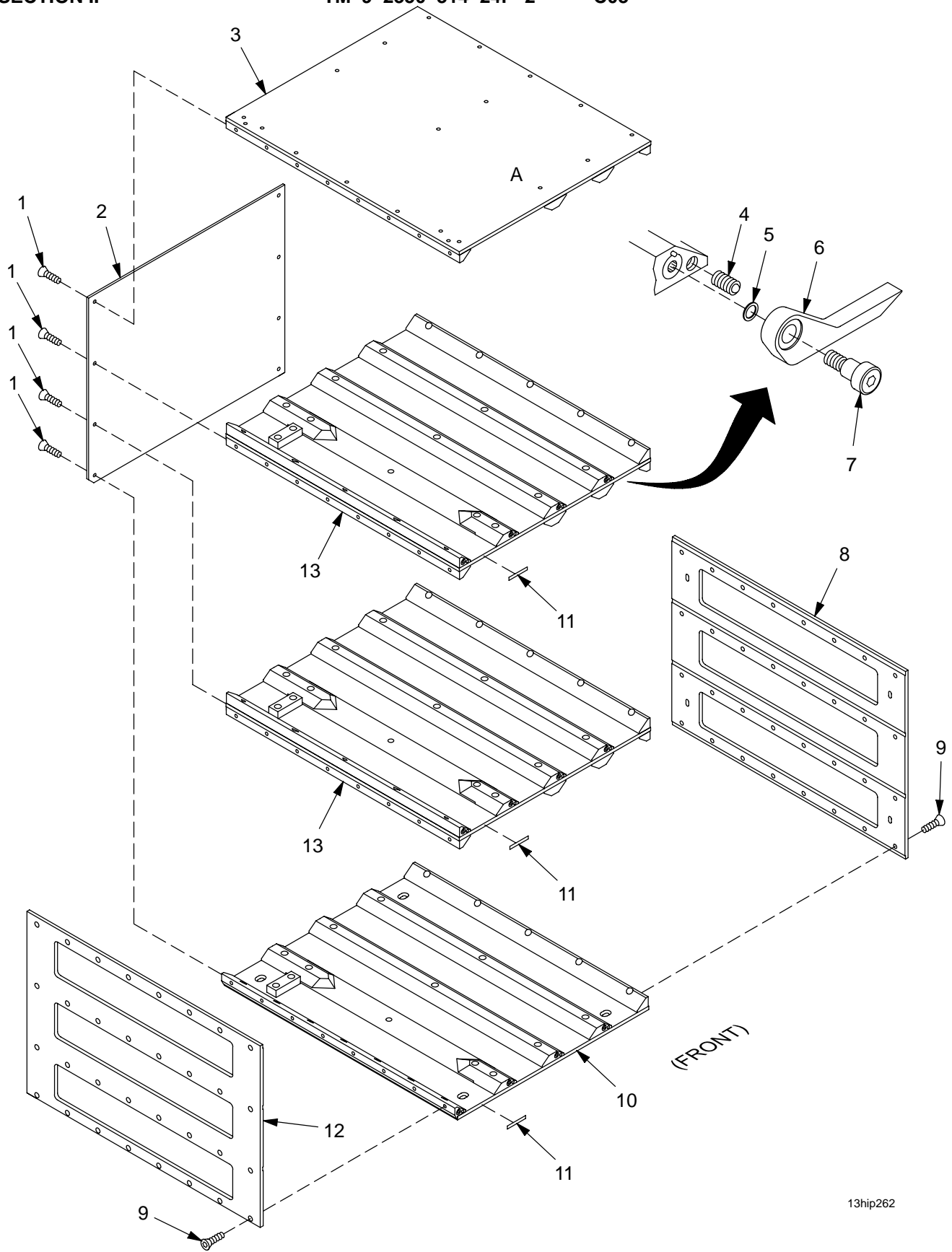


13hip272

Figure 169A MACS Module A, B or C Installation

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 130103 MACS A, B OR C INSTALLATION	
					FIGURE 169A MACS A, B OR C INSTALLATION	
1	PAFZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT, PLAIN, HEXAGON.....	2
2	PBFZZ	5340-01-524-1797	19200	13004629	ANGLE, STOP.....	1
3	PAFZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW, CAP, HEXAGON H.....	16
4	PAFZZ	5310-00-625-5756	80205	MS15795-812	WASHER, FLAT.....	24
5	PAFZZ	5305-01-389-9088	80204	B1821AH038C088N	SCREW, CAP, HEXAGON H.....	16
6	PAFZZ	5310-00-773-7618	80205	MS15795-814	WASHER, FLAT.....	24
7	PBFZZ	5340-01-532-7959	19200	12999275	ANGLE, BRACKET.....	2
8	PBFZZ	5340-01-524-1956	19200	13004630	HINGE.....	1
9	PAFZZ	5305-00-988-7608	96906	MS16995-36	SCREW, CAP, SOCKET HE.....	10
10	PAFZZ	5310-00-003-9264	96906	MS25082-C6	NUT, PLAIN, HEXAGON.....	10
11	PBFZZ	5340-01-524-1942	19200	13004628	DOOR.....	1
12	PBFFF	2590-01-524-6125	19200	13004607	MACS MODULE UNIT B FOR PARTS SEE FIGURE 169F.....	1
13	PAFZZ	5340-01-524-2428	19200	13004632	CATCH.....	2
14	PAFZZ	5305-00-992-5847	96906	MS16995-18	SCREW, CAP, SOCKET HE.....	4
15	PBFFF	2590-01-524-6138	19200	13004620	MACS MODULE UNIT C FOR PARTS SEE FIGURE 169J.....	1
16	PAFZZ	5340-01-534-0698	19200	13004622	BRACKET, ANGLE.....	8
17	PAFZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW, CAP, HEXAGON H.....	8
18	PAFZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	8
19	PAFZZ	5365-01-524-7881	19200	13004623	SHIM.....	V
20	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	6
21	PBFFF	2590-01-523-3197	19200	13004589	MACS MODULE UNIT A FOR PARTS SEE FIG 169B.....	1
22	PAFZZ	5305-01-387-9300	80204	B1821AH031C175N	SCREW, CAP, HEXAGON H.....	2
23	PAFZZ	5340-01-532-7960	19200	12999274	ANGLE, BRACKET.....	2

END OF FIGURE



13hip262

Figure 169B MACS Module A Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1306 MACS MODULE A ASSEMBLY FIGURE 169B MACS MODULE A ASSEMBLY	
1	PAOZZ	5305-00-900-4614	80205	MS24667-51	SCREW,CAP,SOCKET HE.....	8
2	PBOZZ	2510-01-525-8957	19200	13004577	BACKSTOP.....	1
3	PBFFF	2590-01-524-6630	19200	13004588	UPPER SHELF SUBASSE FOR PARTS SEE FIGURE 169C.....	1
4	PAOZZ	5340-01-080-5508	19200	9328465	PLUNGER,QUICK RELEA.....	12
5	PAOZZ	5365-01-524-8310	19200	13004584-1	SHIM.....	V
5	PAOZZ	5365-01-524-8316	19200	13004584-2	SHIM.....	V
6	PAOZZ	5340-01-524-8351	19200	13004578	LOCK,SWIVEL.....	12
7	PAOZZ	5305-01-521-4767	19200	13004583	SCREW,SHOULDER.....	12
8	PBFZZ	2510-01-525-8966	19200	13004568	RIGHT WALL.....	1
9	PAOZZ	5305-00-050-9215	80204	MS24667-52	SCREW,CAP,SOCKET HE.....	64
10	PBFFF	2590-01-524-6631	19200	13004586	LOWER SHELF SUBASSE FOR PARTS SEE FIGURE 169E.....	1
11	PAOZZ	7690-01-531-0914	19200	13004624	LABEL.....	3
12	PBFZZ	2510-01-525-8970	19200	13004567	LEFT WALL.....	1
13	PBFFF	8140-01-524-4642	19200	13004587	MIDDLE SHELF SUBASS FOR PARTS SEE FIGURE 169D.....	2

END OF FIGURE

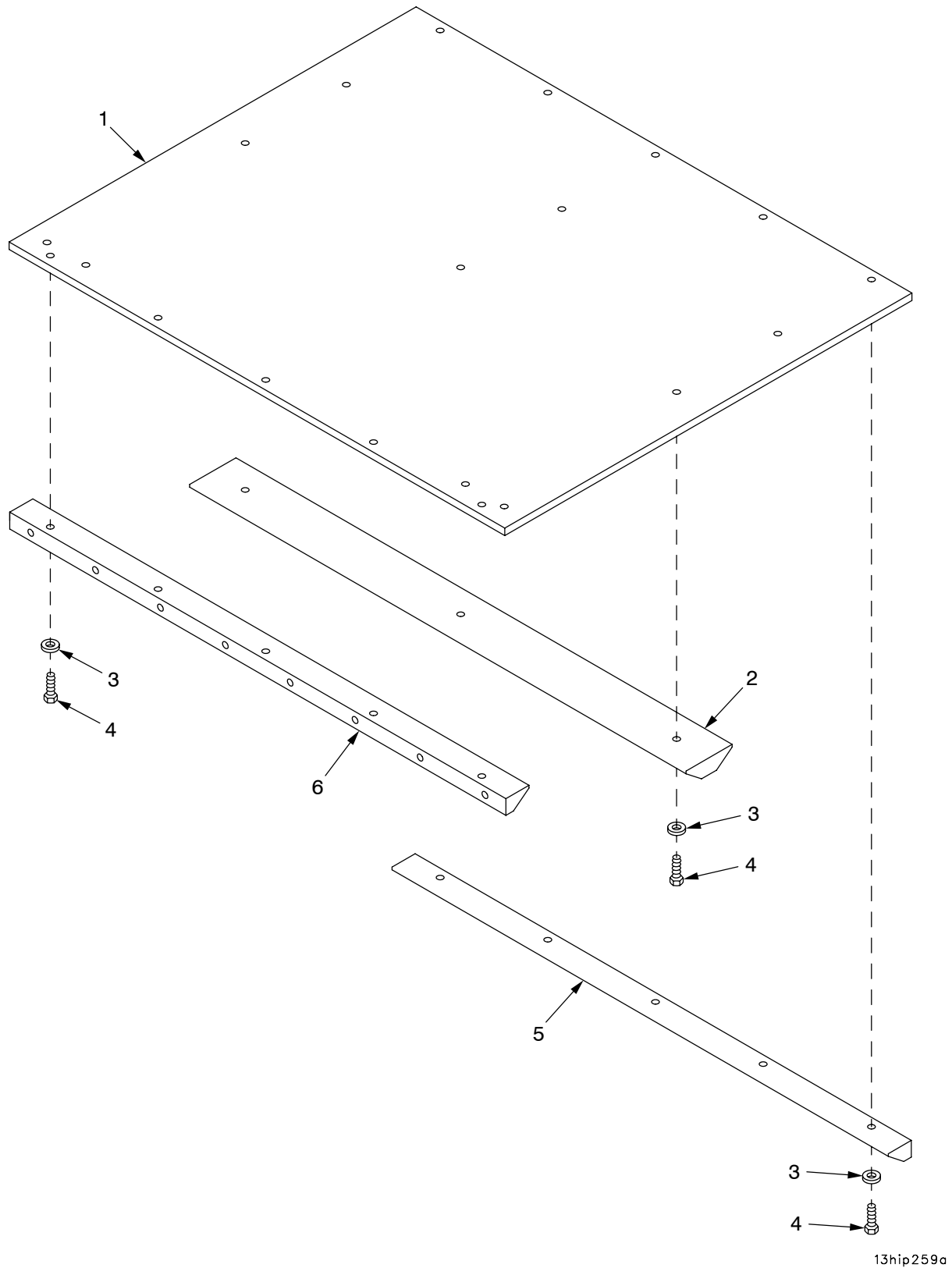
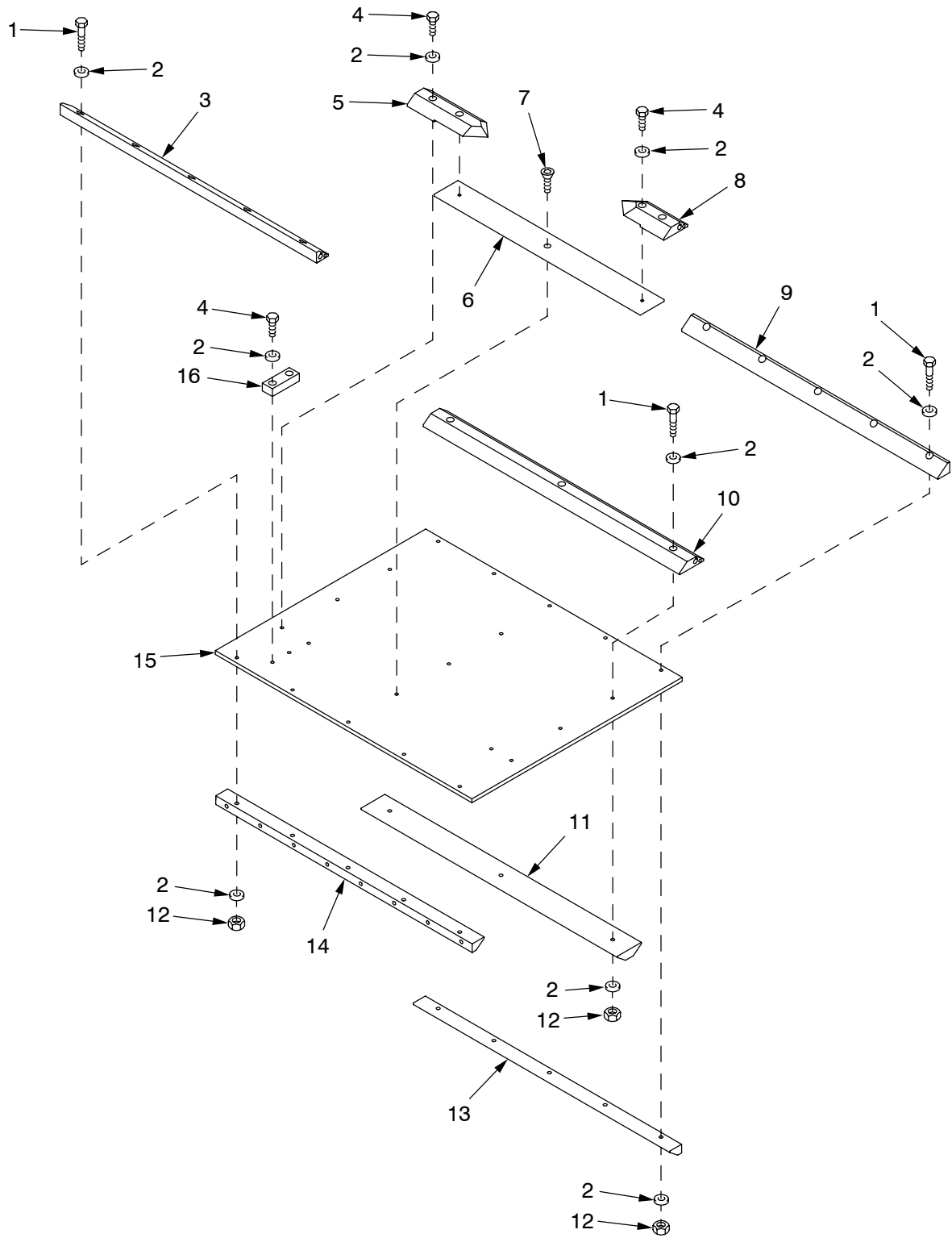


Figure 169C MACS Module A Upper Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1306 MACS MODULE A ASSEMBLY FIGURE 169C MACS MODULE A UPPER SHELF SUBASSEMBLY	
1	PBFZZ	2590-01-524-6120	19200	13004565	SHELF ASSEMBLY.....	1
2	PBOZZ	1025-01-524-3187	19200	13004573	GUIDE,UPPER.....	2
3	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	16
4	PAOZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW,CAP,HEXAGON H.....	16
5	PBFZZ	1025-01-524-3185	19200	13004575	GUIDE ASSEMBLY.....	1
6	PBFZZ	5340-01-532-2512	19200	13004571	GUIDE ASSEMBLY.....	1

END OF FIGURE

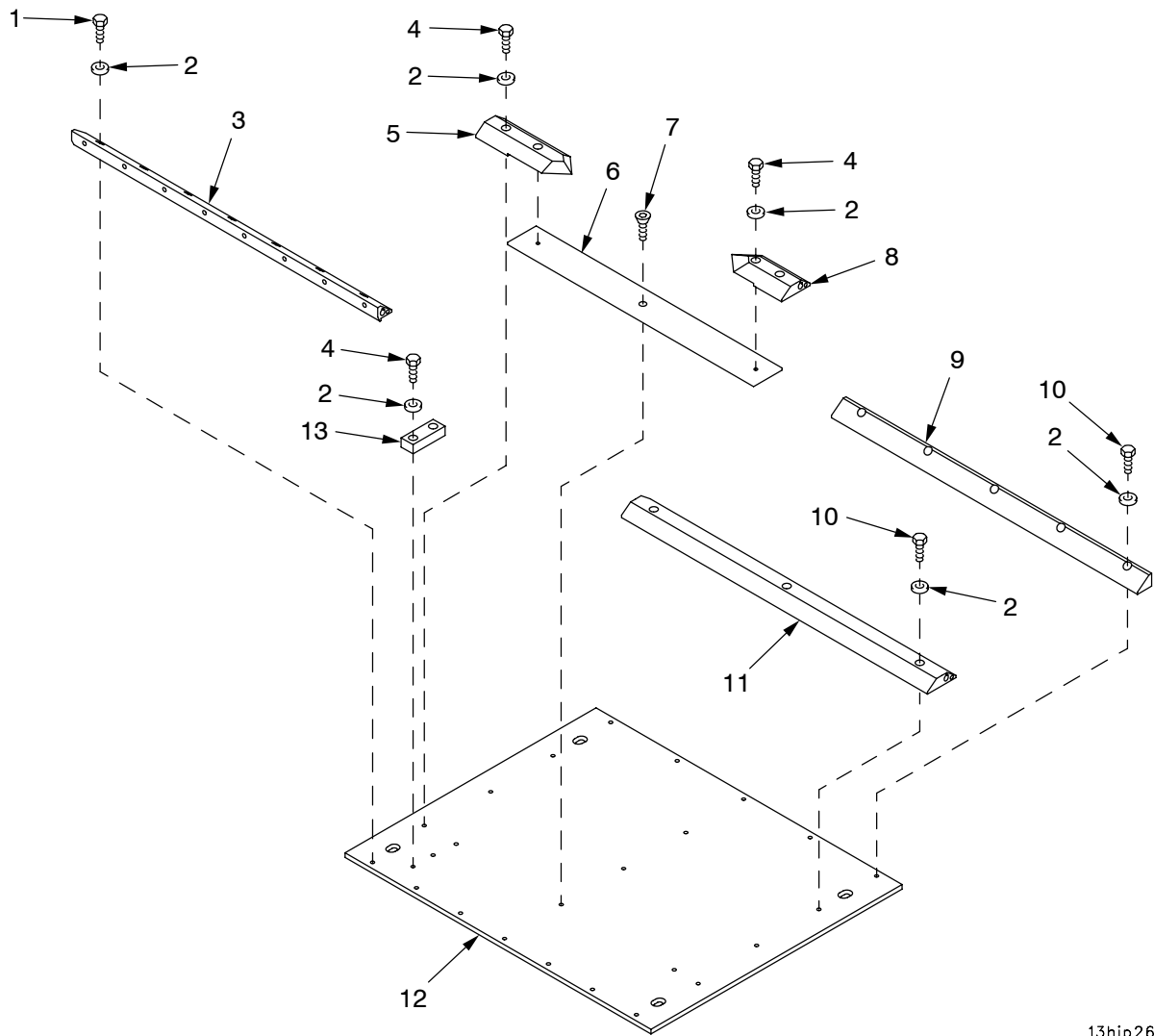


13hip260a

Figure 169D Module A Mid Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1306 MACS MODULE A ASSEMBLY FIGURE 169D MACS MODULE A MID SHELF SUBASSEMBLY	
1	PAOZZ	5350-01-525-0632	80204	B1821AH031C200N	SCREW,CAP,HEXAGON H.....	16
2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	38
3	PBOZZ	1025-01-524-3188	19200	13004569	GUIDE ASSEMBLY.....	1
4	PAOZZ	5305-01-386-0495	80204	B1821AH031C100N	SCREW,CAP,HEXAGON H.....	6
5	PBOZZ	8145-01-531-3631	19200	13004582	GUIDE,REAR.....	1
6	PBOZZ	8145-01-531-3674	19200	13004580	GUIDE,BASE.....	1
7	PAOZZ	5305-00-811-5033	80205	MS24667-40	SCREW,CAP,SOCKET HE.....	1
8	PBOZZ	8145-01-531-3677	19200	13004581	GUIDE,FRONT.....	1
9	PBFZZ	1025-01-524-3186	19200	13004570	GUIDE.....	1
10	PBOZZ	1025-01-524-3184	19200	13004572	LOWER GUIDE ASSEMBL.....	2
11	PBOZZ	1025-01-524-3187	19200	13004573	GUIDE,UPPER.....	2
12	PAFZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT,PLAIN,HEXAGON.....	16
13	PBFZZ	1025-01-524-3185	19200	13004575	GUIDE ASSEMBLY.....	1
14	PBFZZ	5340-01-532-2512	19200	13004571	GUIDE ASSEMBLY.....	1
15	PBFZZ	5340-01-525-2781	19200	13004564	SHELF ASSEMBLY.....	1
16	PBOZZ	5340-01-525-1672	19200	13004579	CANISTER STOP,SHORT.....	1

END OF FIGURE



13hip261a

Figure 169E MACS Module A Lower Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1306 MACS MODULE A ASSEMBLY FIGURE 169E MACS MODULE A LOWER SHELF SUBASSEMBLY	
1	PAFZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	7
2	PAFZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	24
3	PBOZZ	2590-01-524-6126	19200	13004576	GUIDE ASSEMBLY.....	1
4	PAOZZ	5305-01-386-0495	80204	B1821AH031C100N	SCREW,CAP,HEXAGON H.....	6
5	PBOZZ	8145-01-531-3631	19200	13004582	GUIDE,REAR.....	1
6	PBOZZ	8145-01-531-3674	19200	13004580	GUIDE,BASE.....	1
7	PAOZZ	5305-00-811-5033	80205	MS24667-40	SCREW,CAP,SOCKET HE.....	1
8	PBOZZ	8145-01-531-3677	19200	13004581	GUIDE,FRONT.....	1
9	PBFZZ	2590-01-524-6123	19200	13004574	GUIDE ASSEMBLY.....	1
10	PAFZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW,CAP,HEXAGON H.....	11
11	PBOZZ	1025-01-524-3184	19200	13004572	LOWER GUIDE ASSEMBL.....	2
12	PBFZZ	2590-01-524-6124	19200	13004566	SHELF ASSEMBLY.....	1
13	PBOZZ	5340-01-525-1672	19200	13004579	CANISTER STOP,SHORT.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C03

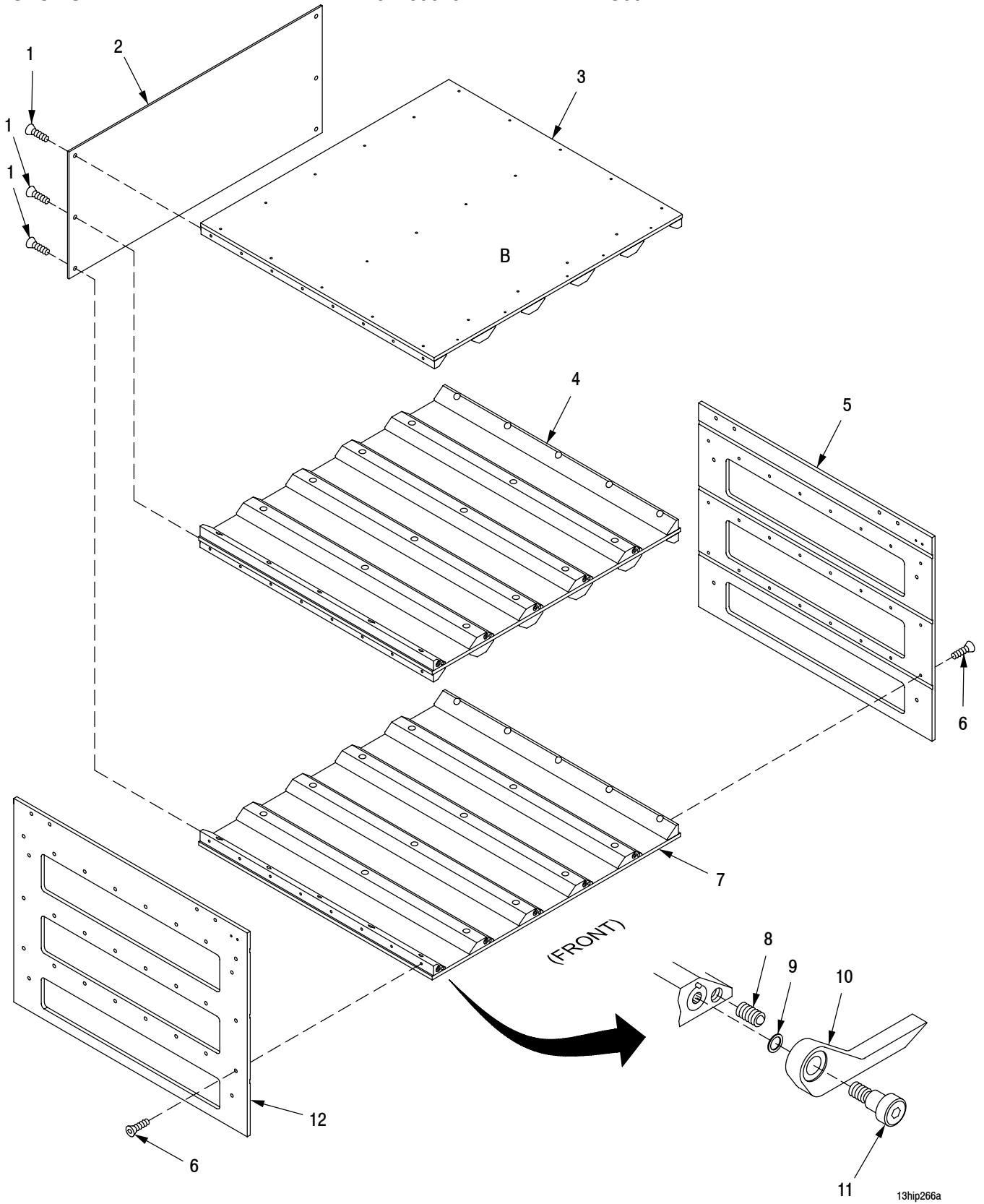
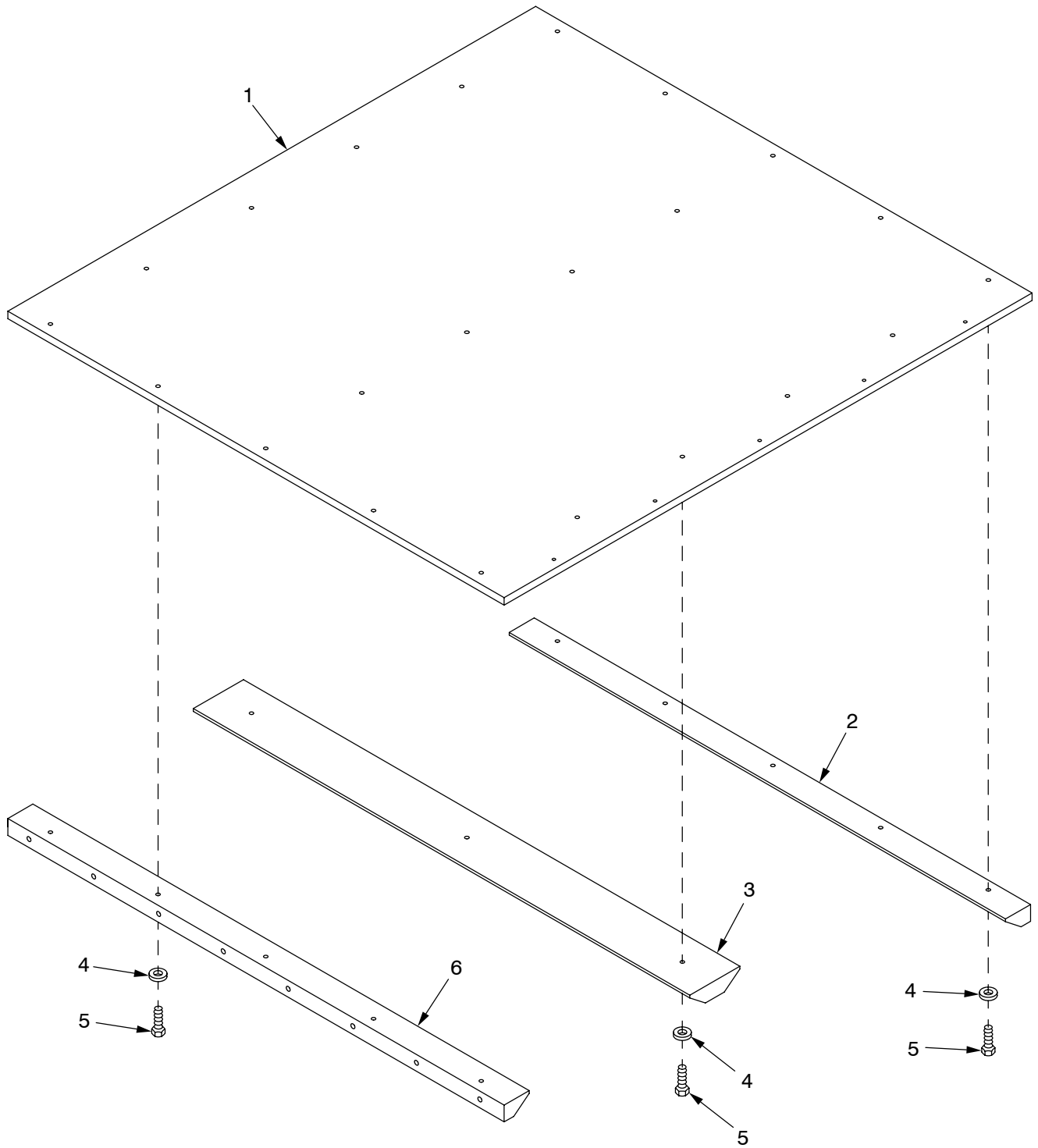


Figure 169F MACS Module B Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1307 MACS MODULE B ASSEMBLY	
					FIGURE 169F MACS MODULE B ASSEMBLY	
1	PAOZZ	5305-00-900-4614	80205	MS24667-51	SCREW,CAP,SOCKET HE.....	6
2	PBOZZ	5340-01-525-3534	19200	13004602	BACKSTOP.....	1
3	PBFFF	2590-01-524-4644	19200	13004606	UPPER SHELF SUBASSE FOR PARTS SEE FIGURE 169G.....	1
4	PBFFF	2590-01-525-0530	19200	13004605	MIDDLE SHELF SUBASS FOR PARTS SEE FIGURE 169H.....	1
5	PBFZZ	2510-01-531-0964	19200	13004593	RIGHT WALL.....	1
6	PAOZZ	5305-00-050-9215	80204	MS24667-52	SCREW,CAP,SOCKET HE.....	48
7	PBFFF	2590-01-525-0532	19200	13004604	LOWER SHELF SUBASSE FOR PARTS SEE FIGURE 169I.....	1
8	PAOZZ	5340-01-080-5508	19200	9328465	PLUNGER,QUICK RELEA.....	10
9	PAOZZ		19200	13004584	SHIM.....	V
10	PAOZZ	5340-01-524-8351	19200	13004578	LOCK,SWIVEL.....	10
11	PAOZZ	5305-01-521-4767	19200	13004583	SCREW, SHOULDER.....	1
12	PBFZZ	2590-01-524-6127	19200	13004592	LEFT WALL.....	1

END OF FIGURE



13hip263a

Figure 169G MACS Module B Upper Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1307 MACS MODULE B ASSEMBLY FIGURE 169G MACS MODULE B UPPER SHELF SUBASSEMBLY	
1	PBFZZ	2590-01-524-6129	19200	13004603	SHELF ASSEMBLY.....	1
2	PBFZZ	1025-01-524-6128	19200	13004599	GUIDE ASSEMBLY.....	1
3	PBOZZ	1025-01-524-6130	19200	13004594	GUIDE,UPPER.....	4
4	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	22
5	PAOZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW,CAP,HEXAGON H.....	22
6	PBFZZ	8140-01-428-5835	56529	02949-1	GUIDE ASSEMBLY,PACK.....	1

END OF FIGURE

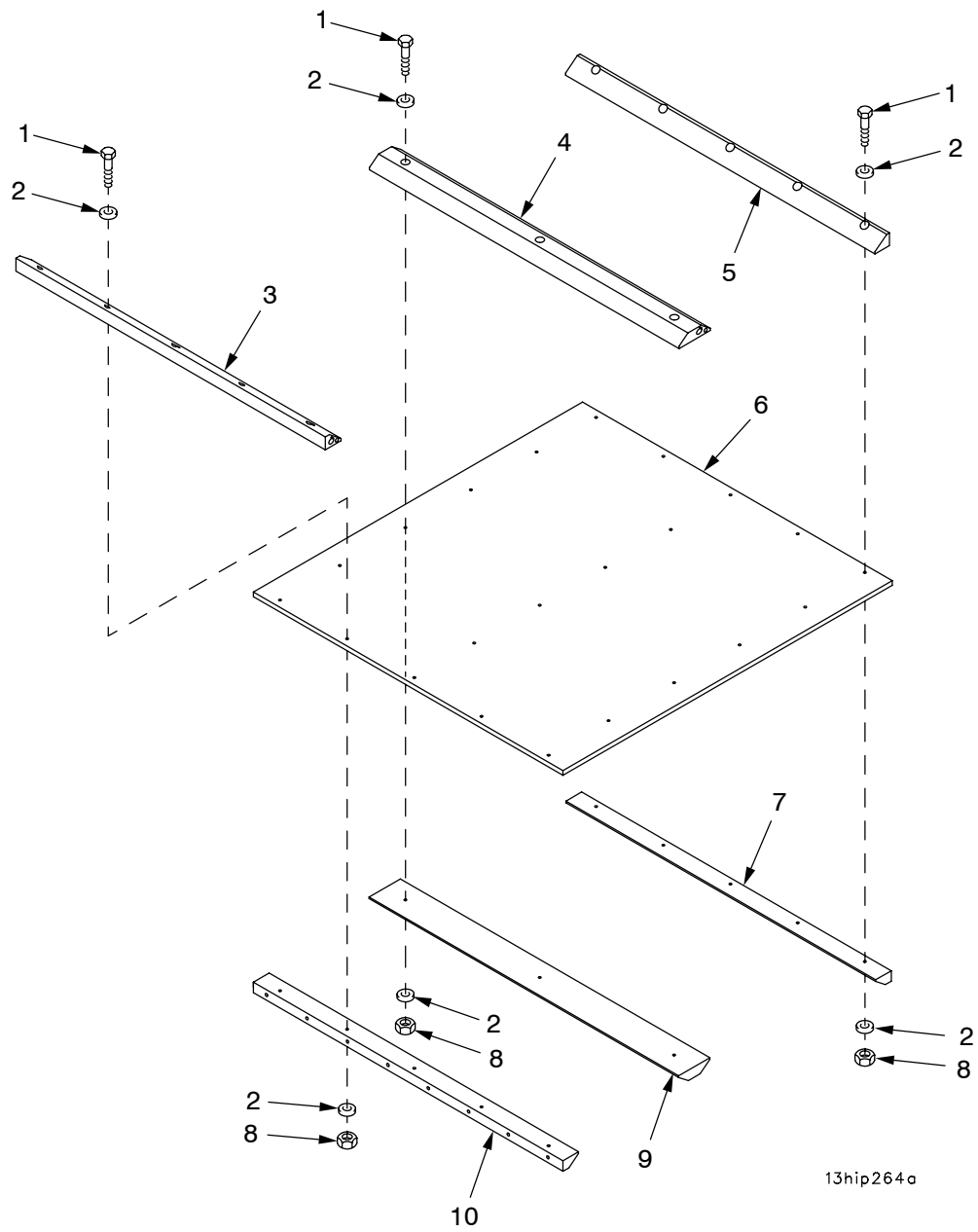
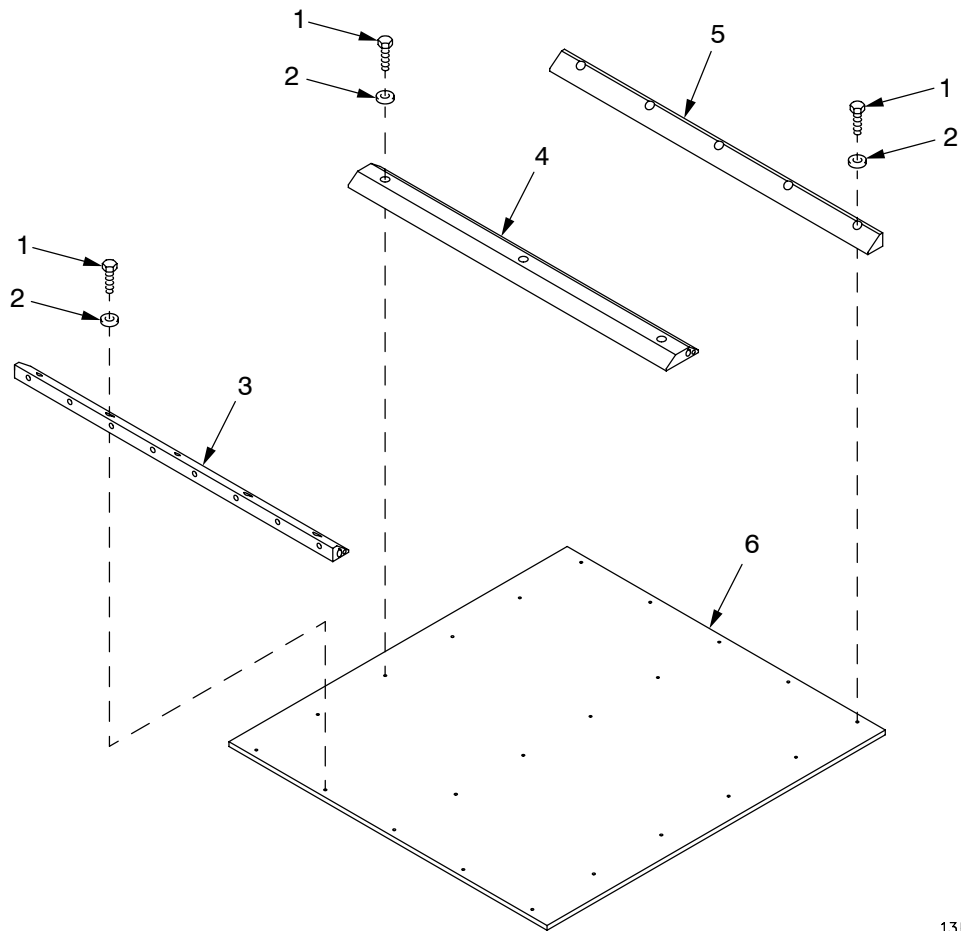


Figure 169H MACS Module B Mid Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1307 MACS MODULE B ASSEMBLY FIGURE 169H MACS MODULE B MID SHELF SUBASSEMBLY	
1	PAOZZ	5350-01-525-0632	80204	B1821AH031C200N	SCREW,CAP,HEXAGON H.....	22
2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	44
3	PBFZZ	1025-01-524-6134	19200	13004596	GUIDE ASSEMBLY.....	1
4	PBOZZ	1025-01-524-6132	19200	13004595	LOWER GUIDE ASSEMBL.....	4
5	PBFZZ	8145-01-531-4094	19200	13004597	GUIDE.....	1
6	PBOZZ	5340-01-525-4479	19200	13004591	SHELF.....	1
7	PBFZZ	1025-01-524-6128	19200	13004599	GUIDE ASSEMBLY.....	1
8	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT,PLAIN,HEXAGON.....	22
9	PBOZZ	1025-01-524-6130	19200	13004594	GUIDE,UPPER.....	4
10	PBFZZ	8140-01-428-5835	56529	02949-1	GUIDE ASSEMBLY,PACK.....	1

END OF FIGURE

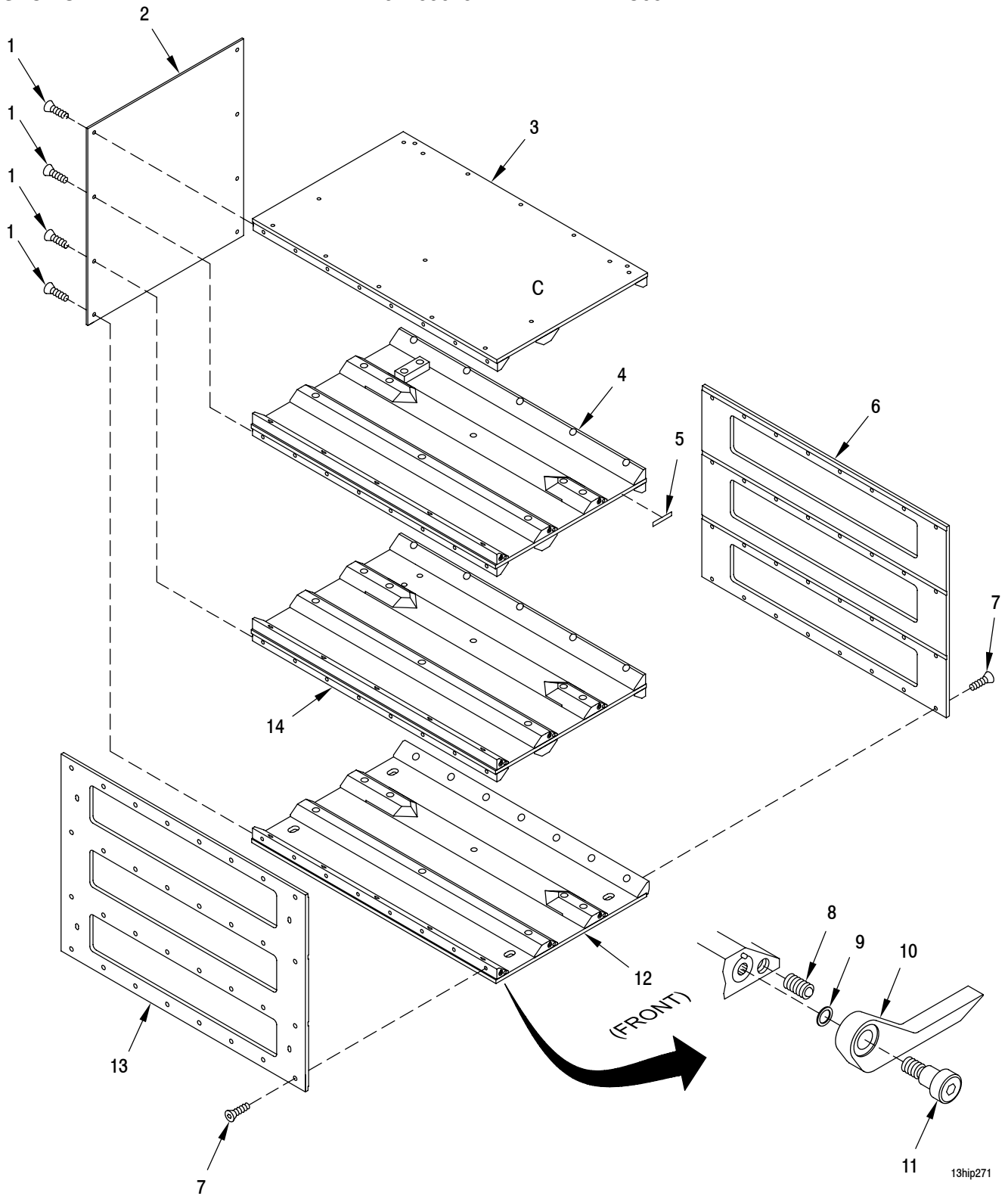


13hip265a

Figure 169I MACS Module B Lower Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1307 MACS MODULE B ASSEMBLY FIGURE 169I MACS MODULE B LOWER SHELF SUBASSEMBLY	
1	PAOZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW,CAP,HEXAGON H.....	22
2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	22
3	PBFZZ	2590-01-524-6131	19200	13004600	GUIDE ASSEMBLY.....	1
4	PBOZZ	1025-01-524-6132	19200	13004595	LOWER GUIDE ASSEMBL.....	4
5	PBFZZ	2590-01-524-6133	19200	13004601	GUIDE ASSEMBLY.....	1
6	PBFZZ	2590-01-524-6135	19200	13004590	SHELF ASSEMBLY.....	1

END OF FIGURE



13hip271

Figure 169J MACS Module C Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1308 MACS MODULE C ASSEMBLY	
					FIGURE 169J MACS MODULE C ASSEMBLY	
1	PAOZZ	5305-00-900-4614	80205	MS24667-51	SCREW,CAP,SOCKET HE.....	8
2	PBOZZ	2510-01-531-0956	19200	13004615	BACKSTOP.....	1
3	PBFFF	2590-01-525-0533	19200	13004619	UPPER SHELF SUBASSE FOR PARTS SEE FIGURE 169K.....	1
4	PBFFF	2590-01-525-0535	19200	13004618	UPPER MIDSHELF SUBA FOR PARTS SEE FIGURE 169L.....	1
5	PAOZZ	7690-01-531-0914	19200	13004624	LABEL.....	1
6	PBFZZ	2590-01-530-3980	19200	13004612	RIGHT WALL.....	1
7	PAFZZ	5305-00-050-9215	80204	MS24667-52	SCREW,CAP,SOCKET HE.....	64
8	PAOZZ	5340-01-080-5508	19200	9328465	PLUNGER,QUICK RELEA.....	9
9	PAOZZ		19200	13004584	SHIM.....	V
10	PAOZZ	5340-01-524-8351	19200	13004578	LOCK,SWIVEL.....	9
11	PAOZZ	5305-01-521-4767	19200	13004583	SCREW,SHOULDER.....	9
12	PBFFF	2590-01-525-4643	19200	13004616	LOWER SHELF SUBASSE FOR PARTS SEE FIGURE 169M.....	1
13	PBFZZ	2590-01-524-6140	19200	13004611	LEFT WALL.....	1
14	PBFFF	2590-01-525-4645	19200	13004617	LOWER MIDSHELF SUBA FOR PARTS SEE FIGURE 169N.....	1

END OF FIGURE

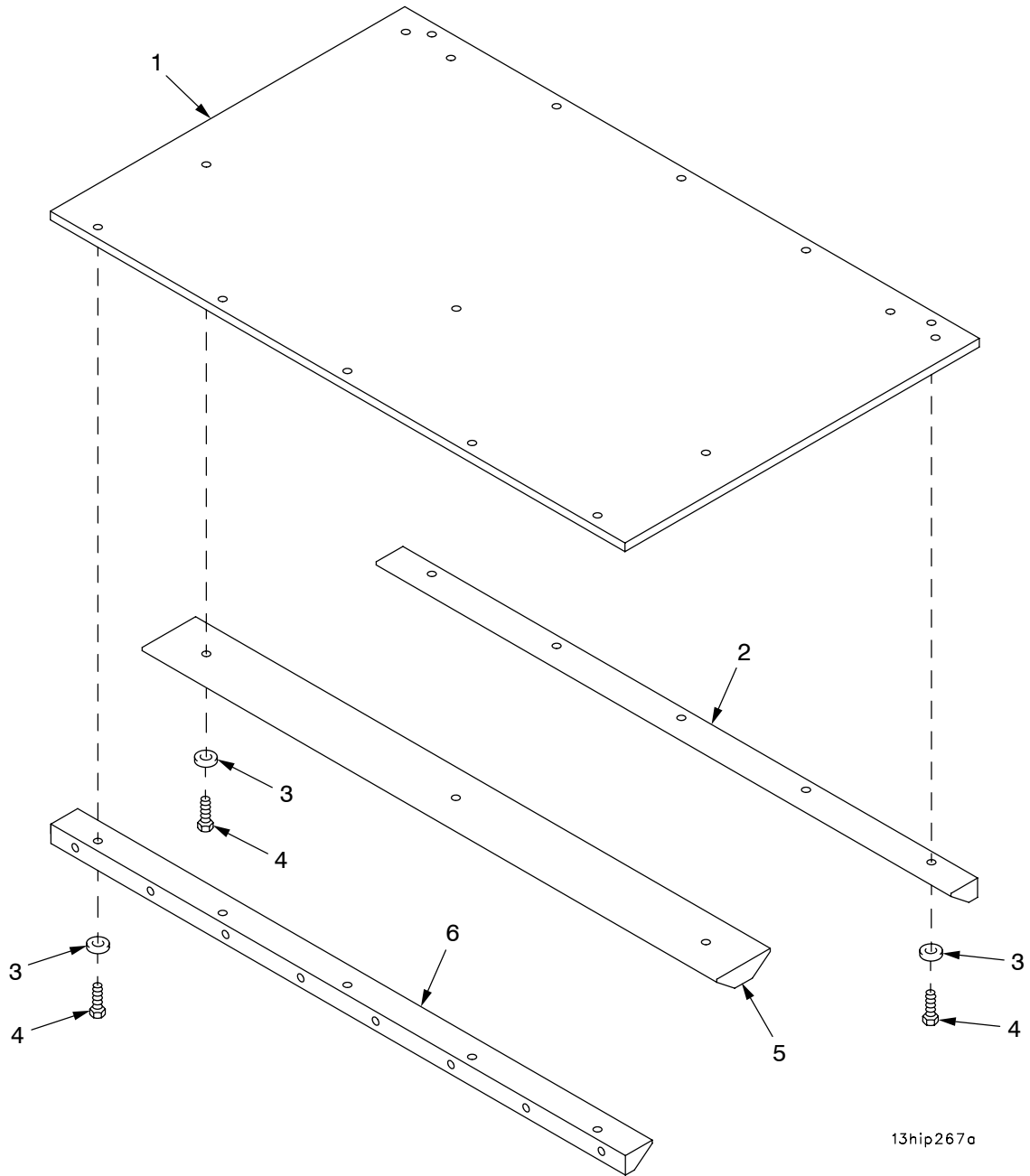


Figure 169K MACS Module C Upper Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1308 MACS MODULE C ASSEMBLY FIGURE 169K MACS MODULE C UPPER SHELF SUBASSEMBLY	
1	PBFZZ	2590-01-524-6136	19200	13004610	SHELF ASSEMBLY.....	1
2	PBFZZ	1025-01-524-3185	19200	13004575	GUIDE ASSEMBLY.....	1
3	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER, FLAT.....	13
4	PAOZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW, CAP, HEXAGON H.....	13
5	PBOZZ	1025-01-524-3187	19200	13004573	GUIDE, UPPER.....	1
6	PBFZZ	5340-01-532-2512	19200	13004571	GUIDE ASSEMBLY.....	1

END OF FIGURE

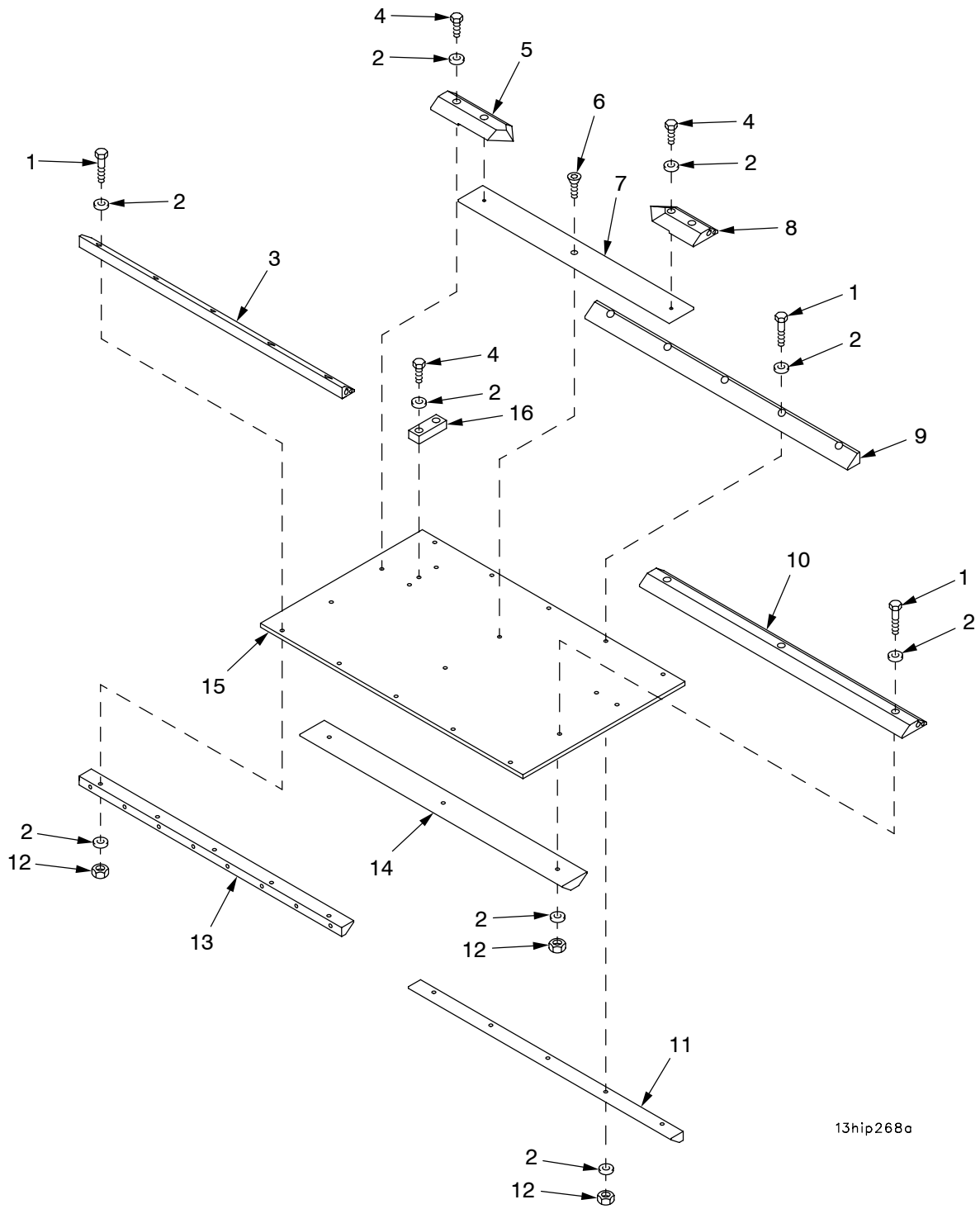
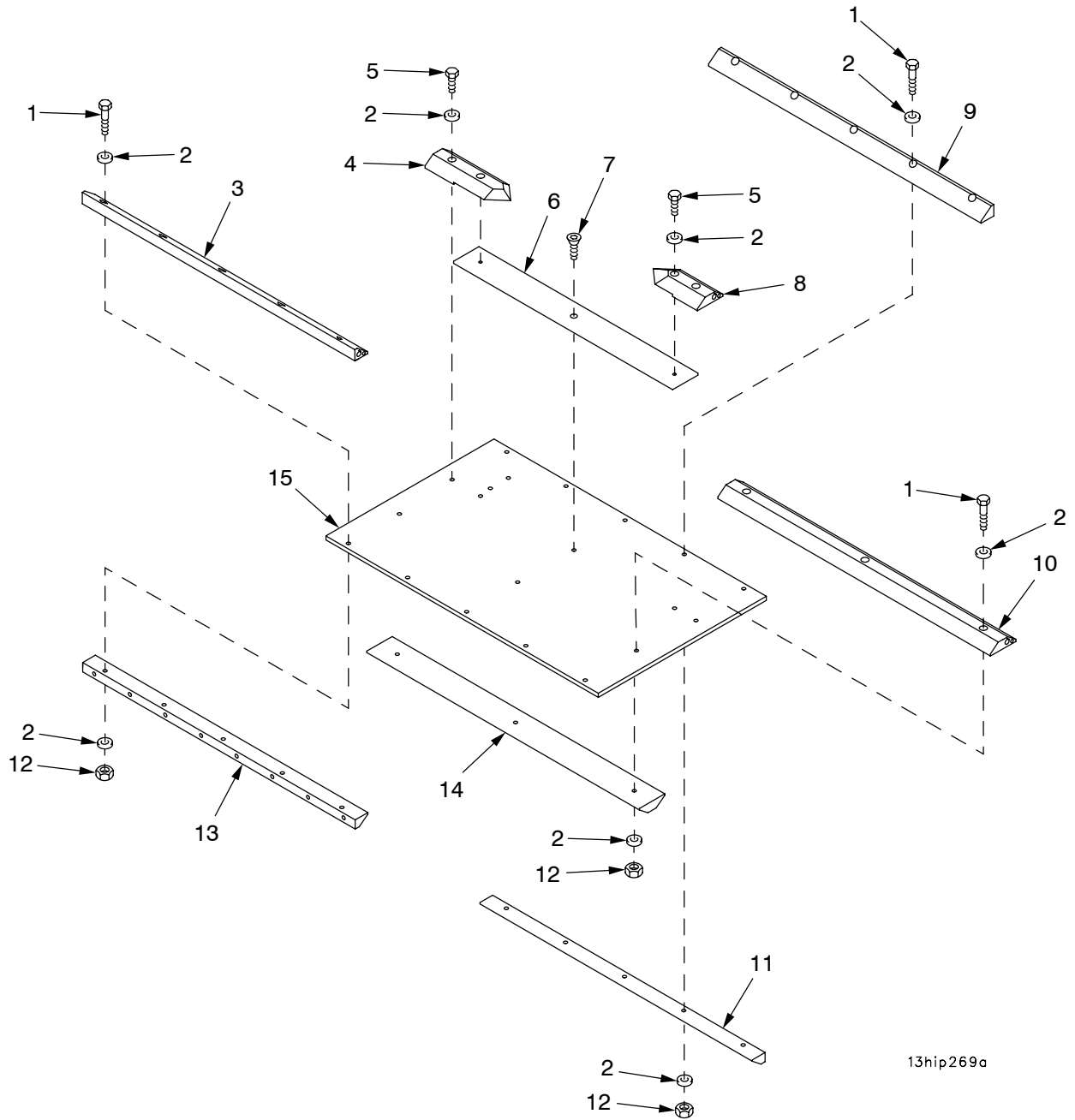


Figure 169L MACS Module C Upper Mid Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1308 MACS MODULE C ASSEMBLY FIGURE 169L MACS MODULE C UPPER MID SHELF SUBASSEMBLY	
1	PAOZZ	5350-01-525-0632	80204	B1821AH031C200N	SCREW,CAP,HEXAGON H.....	13
2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	32
3	PBFZZ	1025-01-524-3188	19200	13004569	GUIDE ASSEMBLY.....	1
4	PAOZZ	5305-01-386-0495	80204	B1821AH031C100N	SCREW,CAP,HEXAGON H.....	6
5	PBOZZ	8145-01-531-3631	19200	13004582	GUIDE,REAR.....	1
6	PAOZZ	5305-00-811-5033	80205	MS24667-40	SCREW,CAP,SOCKET HE.....	1
7	PBOZZ	8145-01-531-3674	19200	13004580	GUIDE,BASE.....	1
8	PBOZZ	8145-01-531-3677	19200	13004581	GUIDE,FRONT.....	1
9	PBFZZ	1025-01-524-3186	19200	13004570	GUIDE.....	1
10	PBOZZ	1025-01-524-3184	19200	13004572	LOWER GUIDE ASSEMBL.....	1
11	PBFZZ	1025-01-524-3185	19200	13004575	GUIDE ASSEMBLY.....	1
12	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT,PLAIN,HEXAGON.....	13
13	PBFZZ	5340-01-532-2512	19200	13004571	GUIDE ASSEMBLY.....	1
14	PBOZZ	1025-01-524-3187	19200	13004573	GUIDE,UPPER.....	1
15	PBFZZ	5340-01-525-3869	19200	13004609	SHELF ASSEMBLY.....	1
16	PBOZZ	5340-01-525-1672	19200	13004579	CANISTER STOP,SHORT.....	1

END OF FIGURE

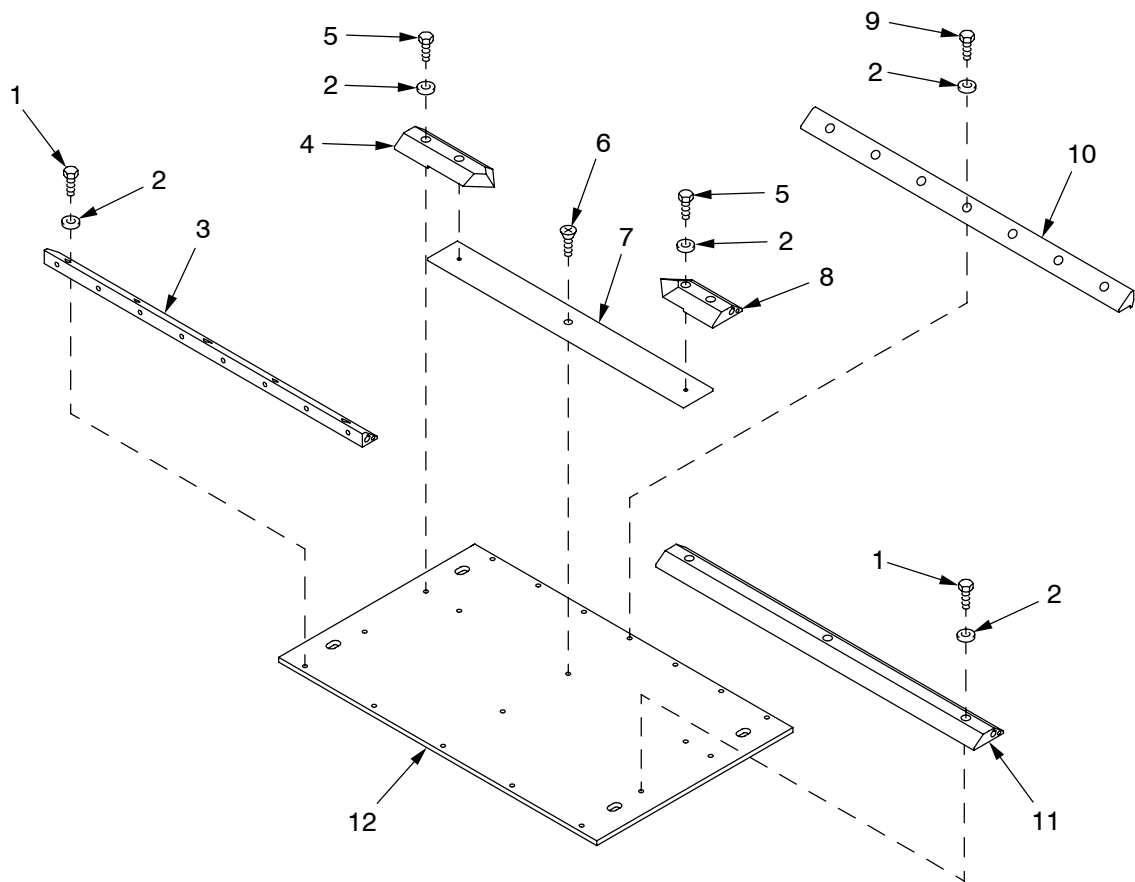


13hip269a

Figure 169M MACS Module C Lower Mid Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1308 MACS MODULE C ASSEMBLY	
					FIGURE 169M MACS MODULE C LOWER MID SHELF SUBASSEMBLY	
1	PAOZZ	5350-01-525-0632	80204	B1821AH031C200N	SCREW,CAP,HEXAGON H.....	13
2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	30
3	PBFZZ	1025-01-524-3188	19200	13004569	GUIDE ASSEMBLY.....	1
4	PBOZZ	8145-01-531-3631	19200	13004582	GUIDE,REAR.....	1
5	PAOZZ	5305-01-386-0495	80204	B1821AH031C100N	SCREW,CAP,HEXAGON H.....	4
6	PBOZZ	8145-01-531-3674	19200	13004580	GUIDE,BASE.....	1
7	PAOZZ	5305-00-811-5033	80205	MS24667-40	SCREW,CAP,SOCKET HE.....	1
8	PBOZZ	8145-01-531-3677	19200	13004581	GUIDE,FRONT.....	1
9	PBFZZ	1025-01-524-3186	19200	13004570	GUIDE.....	1
10	PBOZZ	1025-01-524-3184	19200	13004572	LOWER GUIDE ASSEMBL.....	1
11	PBFZZ	1025-01-524-3185	19200	13004575	GUIDE ASSEMBLY.....	1
12	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT,PLAIN,HEXAGON.....	13
13	PBFZZ	5340-01-532-2512	19200	13004571	GUIDE ASSEMBLY.....	1
14	PBOZZ	1025-01-524-3187	19200	13004573	GUIDE,UPPER.....	1
15	PBFZZ	5340-01-525-3869	19200	13004609	SHELF ASSEMBLY.....	1

END OF FIGURE

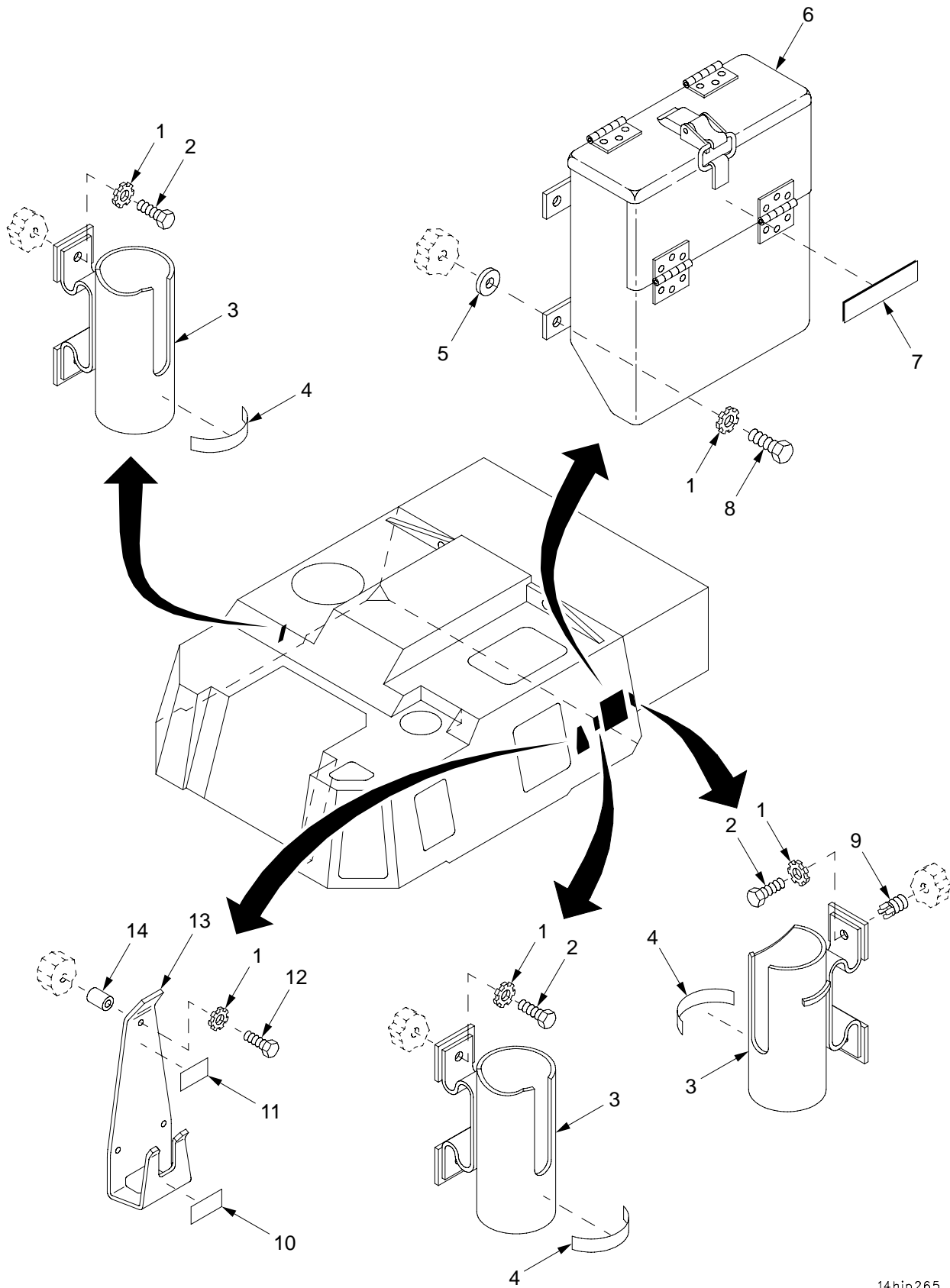


13hip270a

Figure 169N MACS Module C Lower Shelf Subassembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1308 MACS MODULE C ASSEMBLY FIGURE 169N MACS MODULE C LOWER SHELF SUBASSEMBLY	
1	PAOZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW,CAP,HEXAGON H.....	8
2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER,FLAT.....	19
3	PBFZZ	2590-01-524-6139	19200	13004614	GUIDE ASSEMBLY.....	1
4	PBOZZ	8145-01-531-3631	19200	13004582	GUIDE,REAR.....	1
5	PAOZZ	5305-01-386-0495	80204	B1821AH031C100N	SCREW,CAP,HEXAGON H.....	4
6	PAOZZ	5305-00-811-5033	80205	MS24667-40	SCREW,CAP,SOCKET HE.....	1
7	PBOZZ	8145-01-531-3674	19200	13004580	GUIDE,BASE.....	1
8	PBOZZ	8145-01-531-3677	19200	13004581	GUIDE,FRONT.....	1
9	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	7
10	PBFZZ	2590-01-524-6137	19200	13004613	GUIDE ASSEMBLY.....	1
11	PBOZZ	1025-01-524-3184	19200	13004572	LOWER GUIDE ASSEMBL.....	1
12	PBFZZ	2590-01-525-4646	19200	13004608	SHELF ASSEMBLY.....	1

END OF FIGURE



14hip265

Figure 170. Cab Stowage

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 14 CAB STOWAGE	
					FIGURE 170 CAB STOWAGE	
1	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER, LOCK.....	13
2	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	6
3	PAOZZ	6230-00-059-5750	19204	10897492	HOLDER, LIGHT.....	3
4	PCOZZ	7690-01-321-5020	19200	12910522-12	LABEL.....	3
5	PAOZZ	5365-00-253-3149	19207	11593791	SPACER, SLEEVE.....	4
6	PAOZZ	1025-00-937-7562	19204	10903429	BOX, ACCESSORIES STO.....	1
7	PCOZZ	7690-01-370-8622	19200	12910522-21	LABEL.....	1
8	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	4
9	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
10	PCOZZ	7690-01-321-3725	19200	12910522-10	LABEL.....	1
11	PCOZZ	7690-01-321-5015	19200	12910522-9	LABEL.....	1
12	PAOZZ	5305-00-071-2509	80204	B1821BH025C150N	SCREW, CAP, HEXAGON H.....	3
13	PAOZZ	5340-01-323-5196	19200	12906869	BRACKET, MOUNTING.....	1
14	PAOZZ	5365-01-319-7005	19200	12563166	SPACER, SLEEVE.....	3

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C04

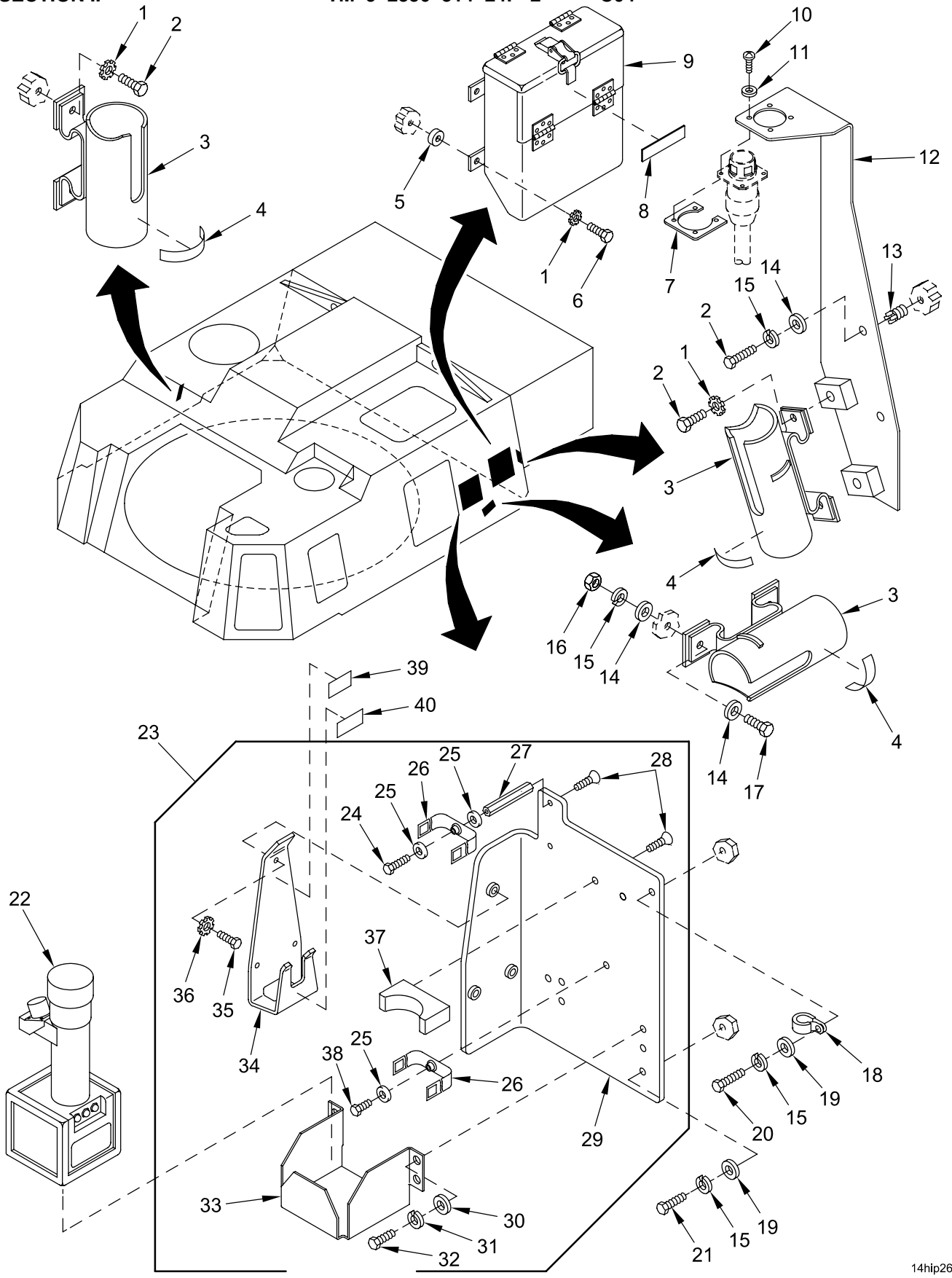
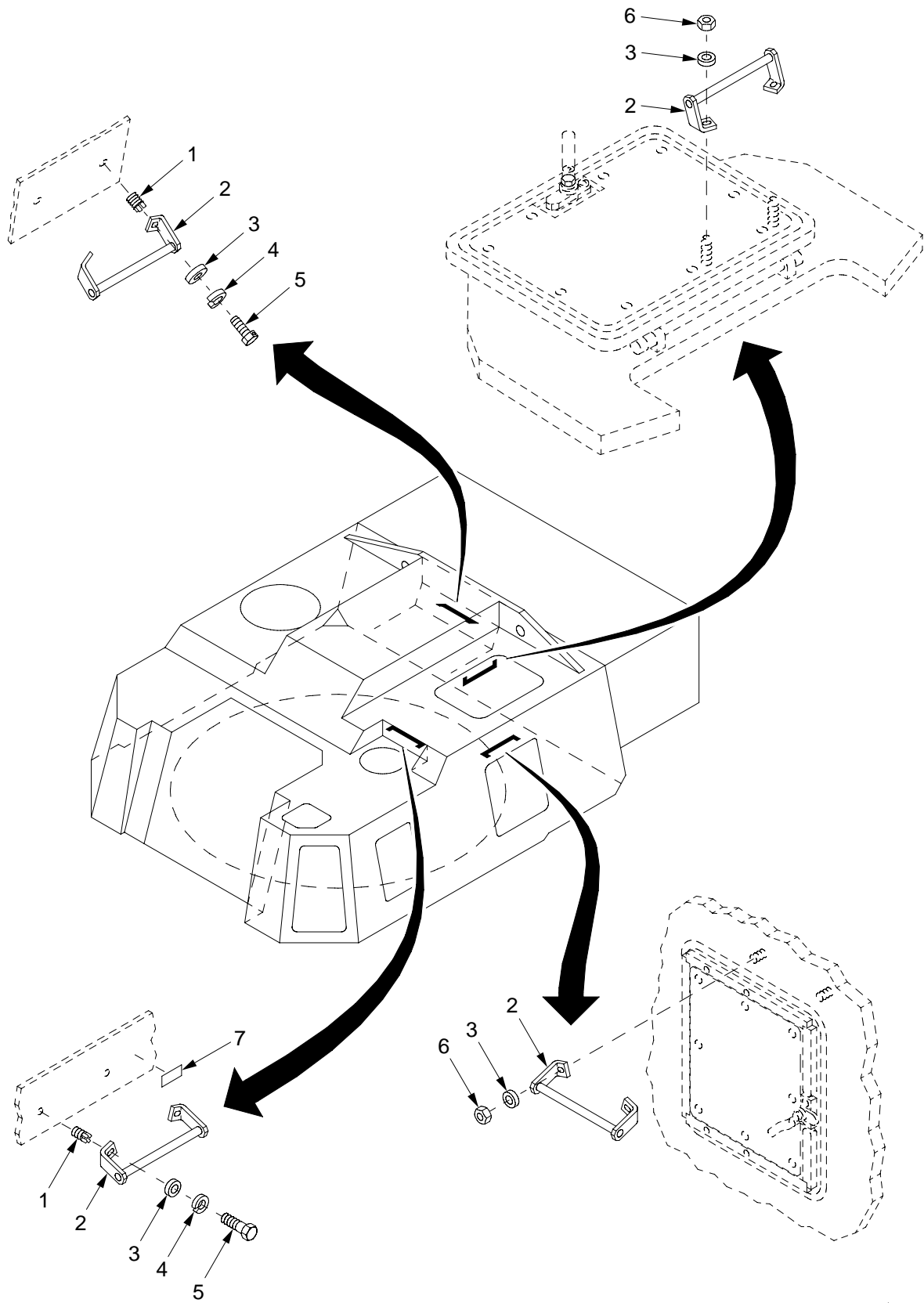


Figure 170A. Cab Storage (New Configuration with EPIAFS Installed)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 14 CAB STOWAGE (NEW CONFIGURATION WITH EPIAFS INSTALLED) FIGURE 170A CAB STOWAGE (NEW CONFIGURATION WITH EPIAFS INSTALLED)	
1	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER, LOCK.....	8
2	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	2
3	PAOZZ	6230-00-059-5750	19204	10897492	HOLDER, LIGHT.....	3
4	PCOZZ	7690-01-321-5020	19200	12910522-12	LABEL.....	3
5	PAOZZ	5365-00-253-3149	19207	11593791	SPACER, SLEEVE.....	4
6	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	4
7	PCOZZ	7690-01-370-8622	19200	12910522-21	LABEL.....	1
8	PAOZZ	1025-00-937-7562	19204	10903429	BOX, ACCESSORIES STO.....	1
9	PAOZZ	5305-00-054-5652	96906	MS51957-18	SCREW, MACHINE.....	4
10	PAOZZ	5310-00-950-1310	96906	MS27183-4	WASHER, FLAT.....	4
11	PAOZZ	2590-01-558-7984	19200	13011832	BRACKET, HARNESS.....	1
12	PAOZZ	5935-01-476-9329	81343	M85049/95-16A	PLATE, RETAINING.....	2
13	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
14	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	2
15	PAOZZ	5310-00-905-0762	96906	MS51967-3	NUT, PLAIN, HEXAGON.....	2
16	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	6
17	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
18	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	2
19	PAOZZ	5340-00-984-8541	96906	MS21333-106	CLAMP, LOOP.....	1
20	PAOZZ	5310-00-809-3078	96906	MS27183-11	WASHER, FLAT.....	4
21	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW, CAP, HEXAGON H.....	1
22	PAOZZ	5305-00-225-3842	80204	B1821BH025C113N	SCREW, CAP, HEXAGON H.....	3
23	XDODD		19200	13014975	FUZE SETTER.....	1
24	PAOOO	5340-01-556-9029	19200	13011824	PLATE, MOUNTING.....	1
25	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	.SCREW, CAP, HEXAGON H.....	1
26	PAOZZ	5310-00-167-0766	80205	AN970-4	.WASHER, FLAT.....	3
27	PAOZZ	5340-01-351-5441	19200	12906902-2	.STRAP, WEBBING.....	2
28	PAOZZ	5340-01-356-7167	19200	12941417-2	.POST, ELECTRICAL-MEC.....	1
29	PAOZZ	5305-00-081-6728	80205	MS24667-31	.SCREW, CAP, SOCKET HE.....	3
30	PAOZZ	5340-01-560-4979	19200	13011808	.PLATE, MOUNTING.....	1
31	PAOZZ	5310-00-809-4058	96906	MS27183-10	.WASHER, FLAT.....	4
32	PAOZZ	5310-00-582-5965	80205	MS35338-44	.WASHER, LOCK.....	4
33	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	.SCREW, CAP, HEXAGON H.....	4
34	PAOZZ	5340-01-560-4984	19200	13011825	.BRACKET.....	1
35	PAOZZ	5340-01-323-5196	19200	12906869	.BRACKET, MOUNTING.....	1
36	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	.SCREW, CAP, HEXAGON H.....	3
37	PAOZZ	5310-00-209-0786	96906	MS35335-33	.WASHER, LOCK.....	3
38	PAOZZ	2590-01-560-5020	19200	13011837	.SETTER BUMP STOP.....	1
39	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	.SCREW, CAP, HEXAGON H.....	1
40	PCOZZ	7690-01-321-5015	19200	12910522-9	LABEL.....	1
41	PCOZZ	7690-01-321-3725	19200	12910522-10	LABEL.....	1

END OF FIGURE

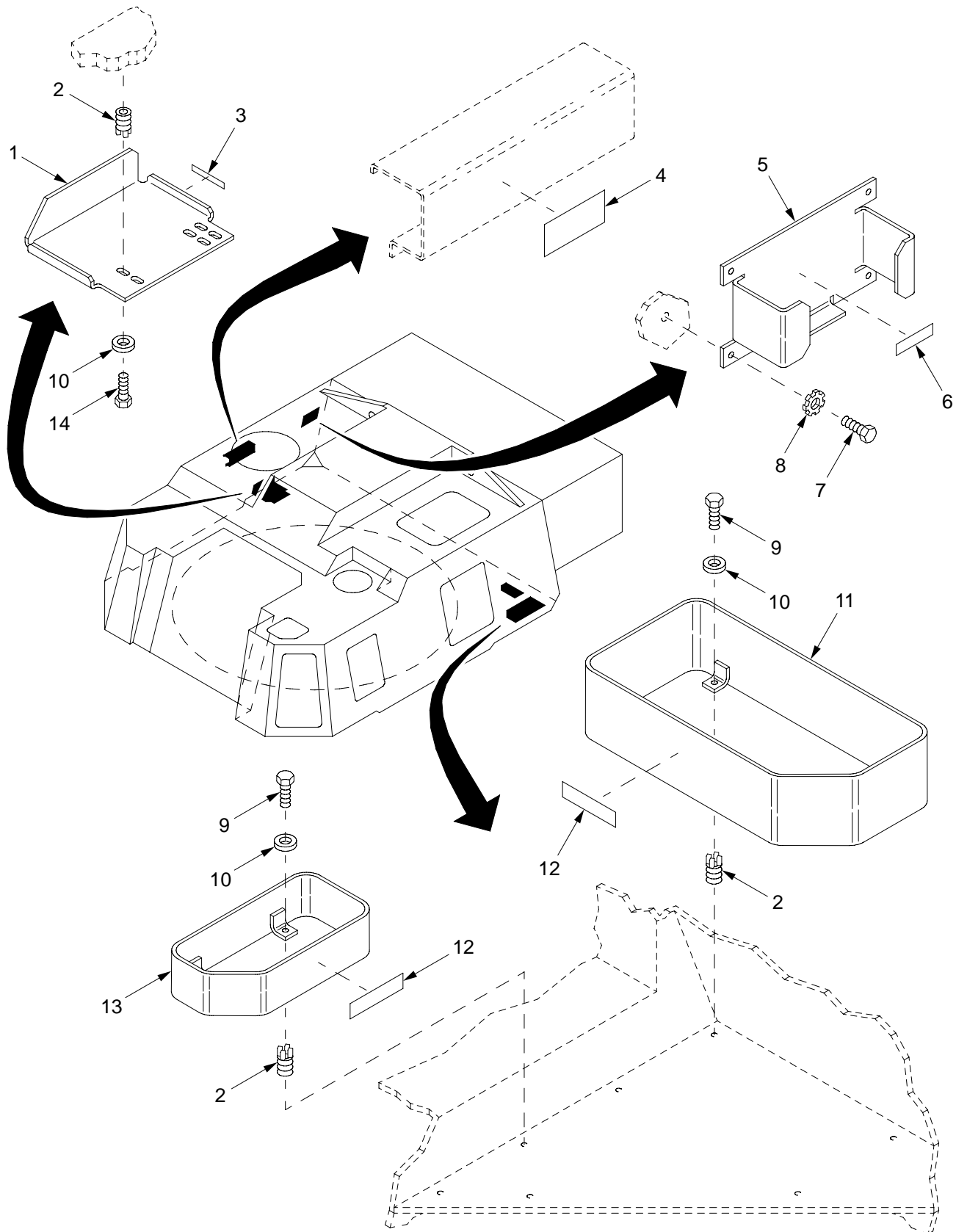


14hip265a

Figure 171. Cab Stowage (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 171 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT, SCREW THREAD.....	4
2	PAOZZ	5340-01-356-7172	19200	12906865	HANDLE, MANUAL CONTR.....	4
3	PAOZZ	5310-01-365-8738	80205	NAS1149D0863K	WASHER, FLAT.....	8
4	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER, LOCK.....	4
5	PAOZZ	5305-00-071-2066	80204	B1821BH050C100N	SCREW, CAP, HEXAGON H.....	4
6	PAOZZ	5310-00-902-9369	96906	MS21083N8	NUT, SELF-LOCKING, HE.....	4
7	PCOZZ	9905-00-198-2728	19207	11643398	PLATE, INSTRUCTION.....	1

END OF FIGURE



14hip265b

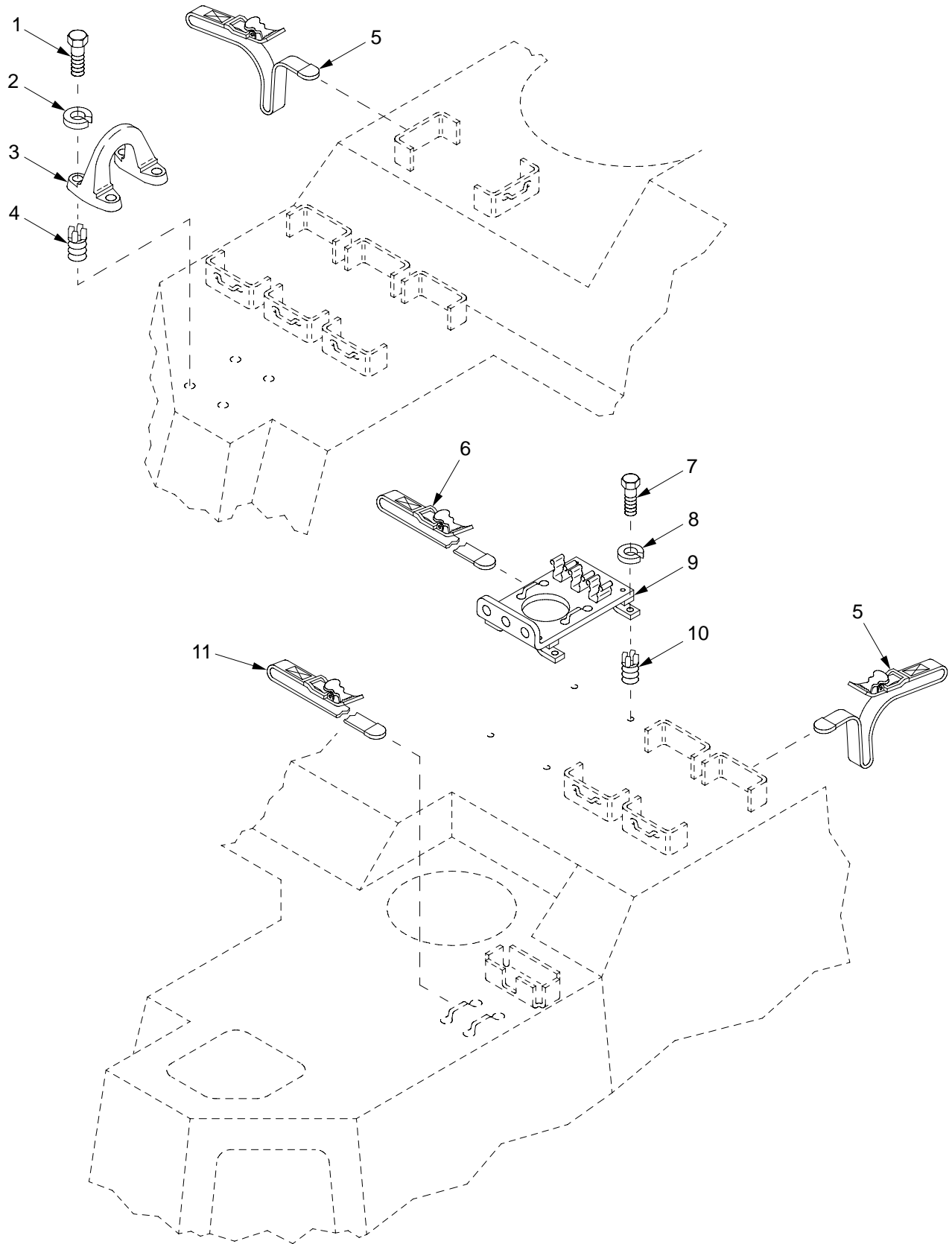
Figure 172. Cab Stowage (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 172 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAOZZ	2540-01-356-4482	19200	12910412	DRAWER,ACCESSORIES.....	1
2	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	9
3	PCOZZ	7690-01-321-5019	19200	12910522-28	LABEL.....	1
4	PCOZZ	9905-00-198-2728	19207	11643398	PLATE,INSTRUCTION.....	1
5	PAOZZ	5340-01-316-9935	19200	12906900	BRACKET,MOUNTING.....	1
6	PCOZZ	7690-01-370-5213	19200	12910522-29	LABEL.....	1
7	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	4
9	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	7
10	PAOZZ	5310-00-877-5973	19200	10910174-2	WASHER,FLAT.....	9
11	PAOZZ	2540-01-323-5181	19200	12906899	BOX,ACCESSORIES STO.....	1
12	PCOZZ	7690-01-349-3939	19200	12910522-31	MARKER,IDENTIFICATI.....	2
13	PAOZZ	2540-01-355-9470	19200	12563184	BOX,ACCESSORIES STO.....	1
14	PAOZZ	5306-00-226-4824	80204	B1821BH031C063N	BOLT,MACHINE.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

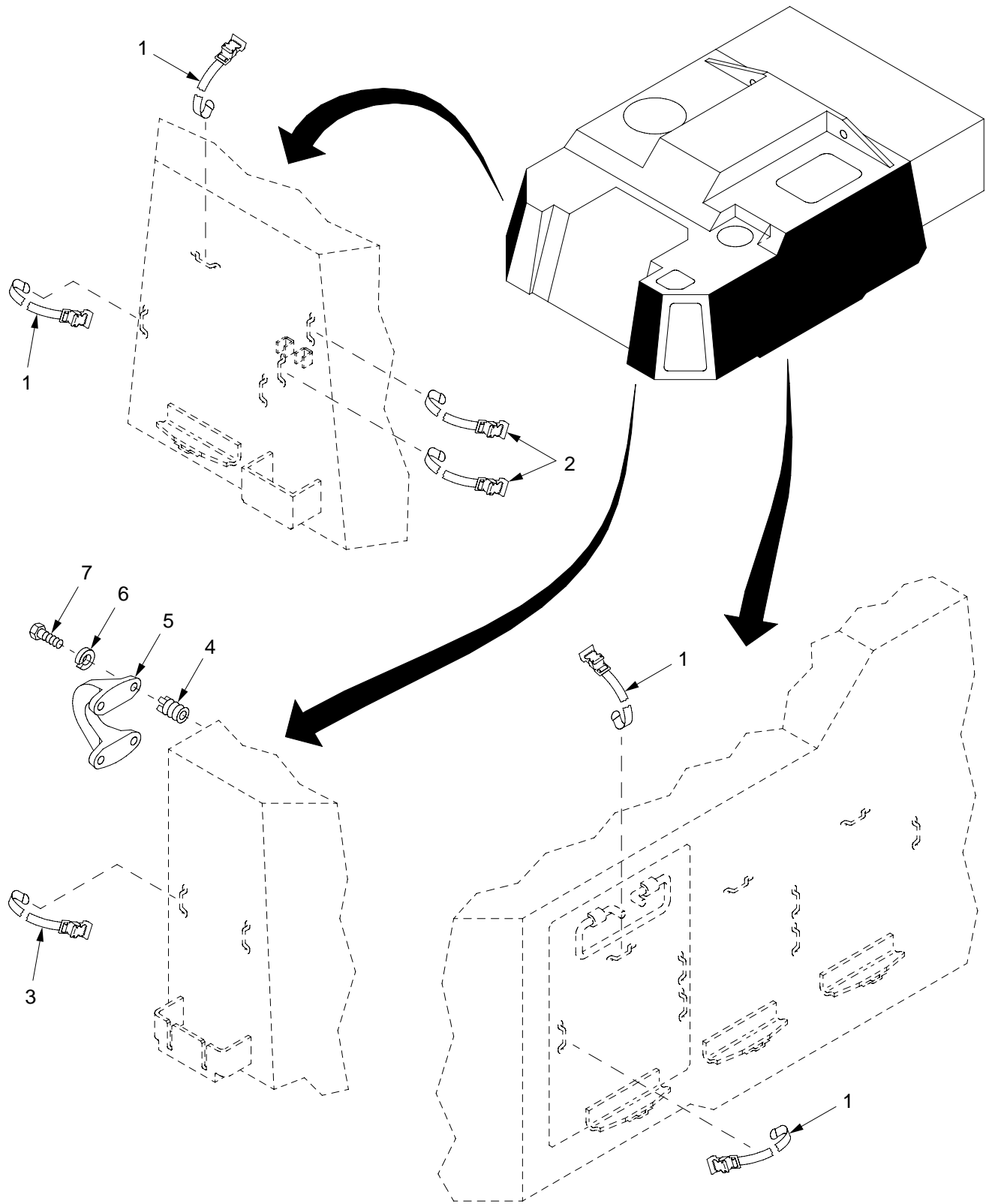


14hip265c

Figure 173. Cab Stowage (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 173 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAOZZ	5305-00-900-0576	80204	B1821BH075C225N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-584-7888	96906	MS35338-51	WASHER,LOCK.....	4
3	PAOZZ	2540-01-108-5055	19207	12294243	LIFTING EYE,VEHICLE.....	1
4	PAFZZ	5325-00-175-4929	96906	MS51831-109	INSERT,SCREW THREAD.....	4
5	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	6
6	PAOZZ	5340-00-753-3742	19204	8690471	STRAP,WEBBING.....	1
7	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
9	PAOZZ	1025-01-457-0527	19204	10897371-1	BRACKET ASSEMBLY.....	1
10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4
11	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	1

END OF FIGURE

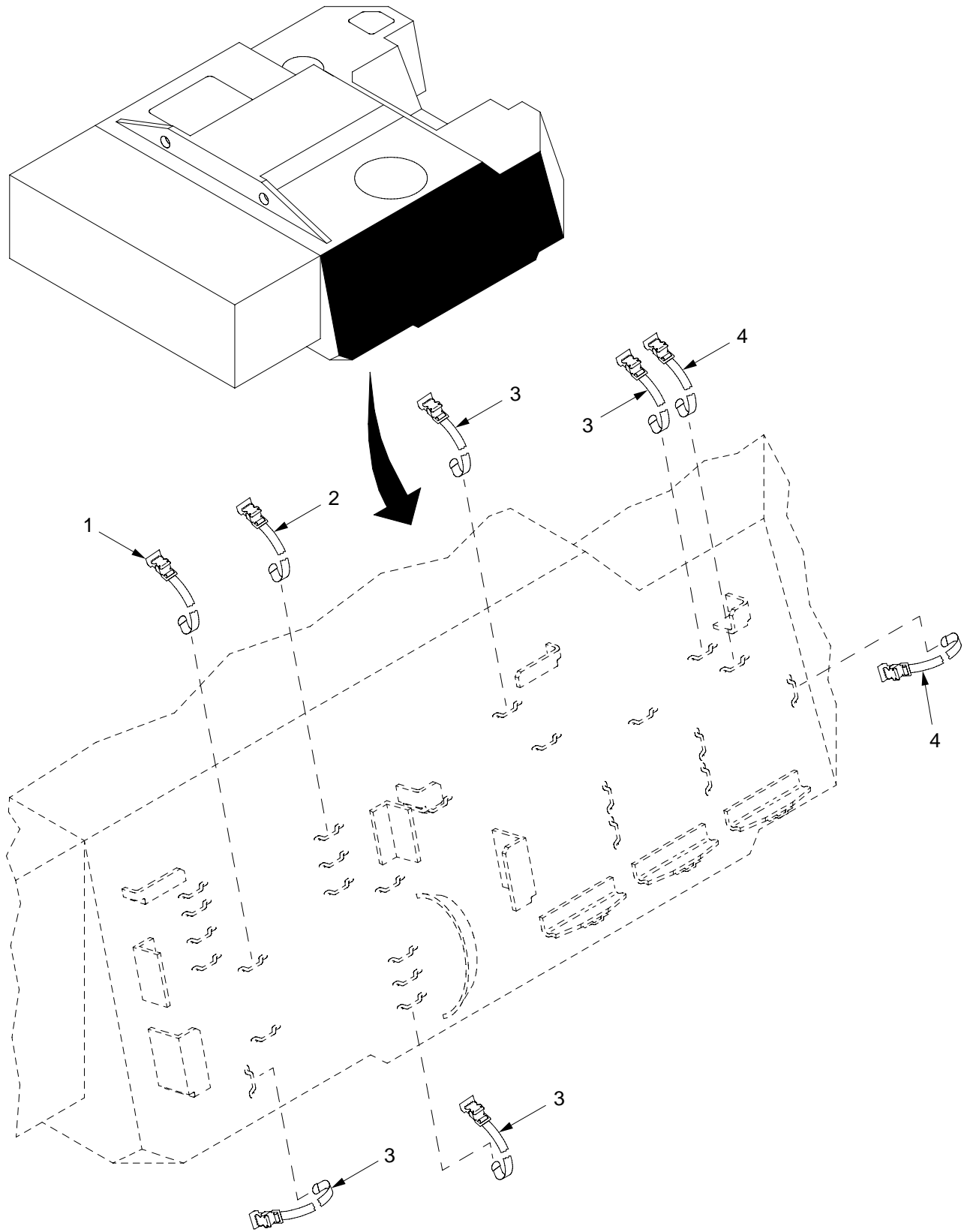


14hip265d

Figure 174. Cab Stowage (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 174 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	8
2	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	2
3	PAOZZ	5340-00-753-3742	19204	8690471	STRAP,WEBBING.....	1
4	PAFZZ	5325-00-175-4929	96906	MS51831-109	INSERT,SCREW THREAD.....	4
5	PAOZZ	2540-01-108-5055	19207	12294243	LIFTING EYE,VEHICLE.....	1
6	PAOZZ	5310-00-584-7888	96906	MS35338-51	WASHER,LOCK.....	4
7	PAOZZ	5305-00-900-0576	80204	B1821BH075C225N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE



14hip265e

Figure 175. Cab Stowage (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 175 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAOZZ	5340-00-543-3155	19207	8690476	STRAP,WEBBING.....	2
2	PAOZZ	5340-00-753-3742	19204	8690471	STRAP,WEBBING.....	2
3	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	6
4	PAOZZ	5340-00-751-9013	19207	8690483	STRAP,WEBBING.....	6

END OF FIGURE

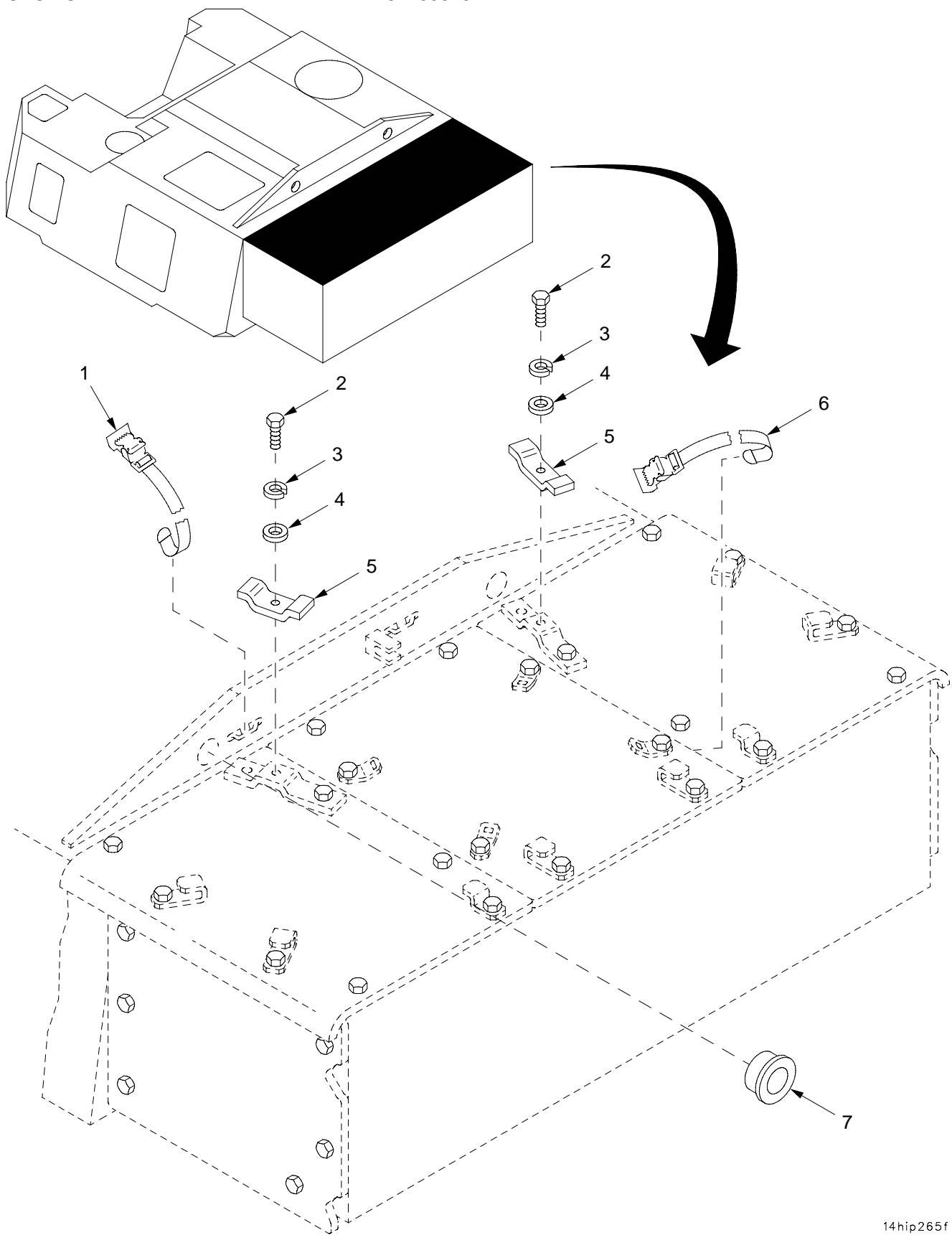
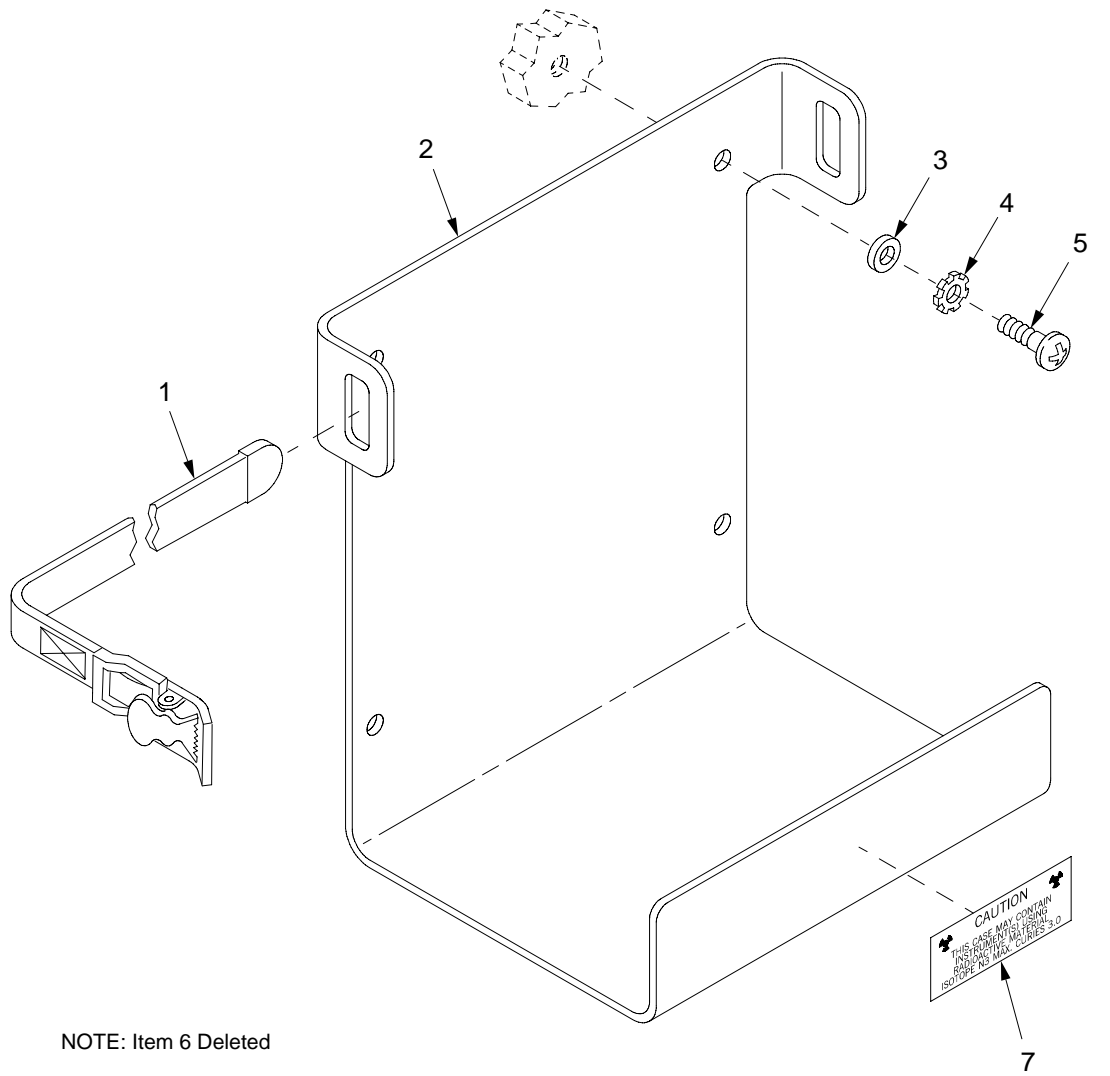


Figure 176. Cab Stowage (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 176 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAOZZ	5340-00-678-9031	19207	8690465	STRAP,WEBBING.....	2
2	PAOZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	2
3	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	2
4	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	2
5	PAOZZ	2590-00-879-5658	19207	10954666	STRAP,TOWING CABLE.....	2
6	PAOZZ	5340-01-356-7162	19207	8690498	STRAP,WEBBING.....	2
7	PAFZZ	5365-01-355-5424	19207	10897893	SPACER,SLEEVE.....	2

END OF FIGURE



NOTE: Item 6 Deleted

14hip258d

Figure 177. Cab Stowage (Continued)

FIGURE 177A DELETED

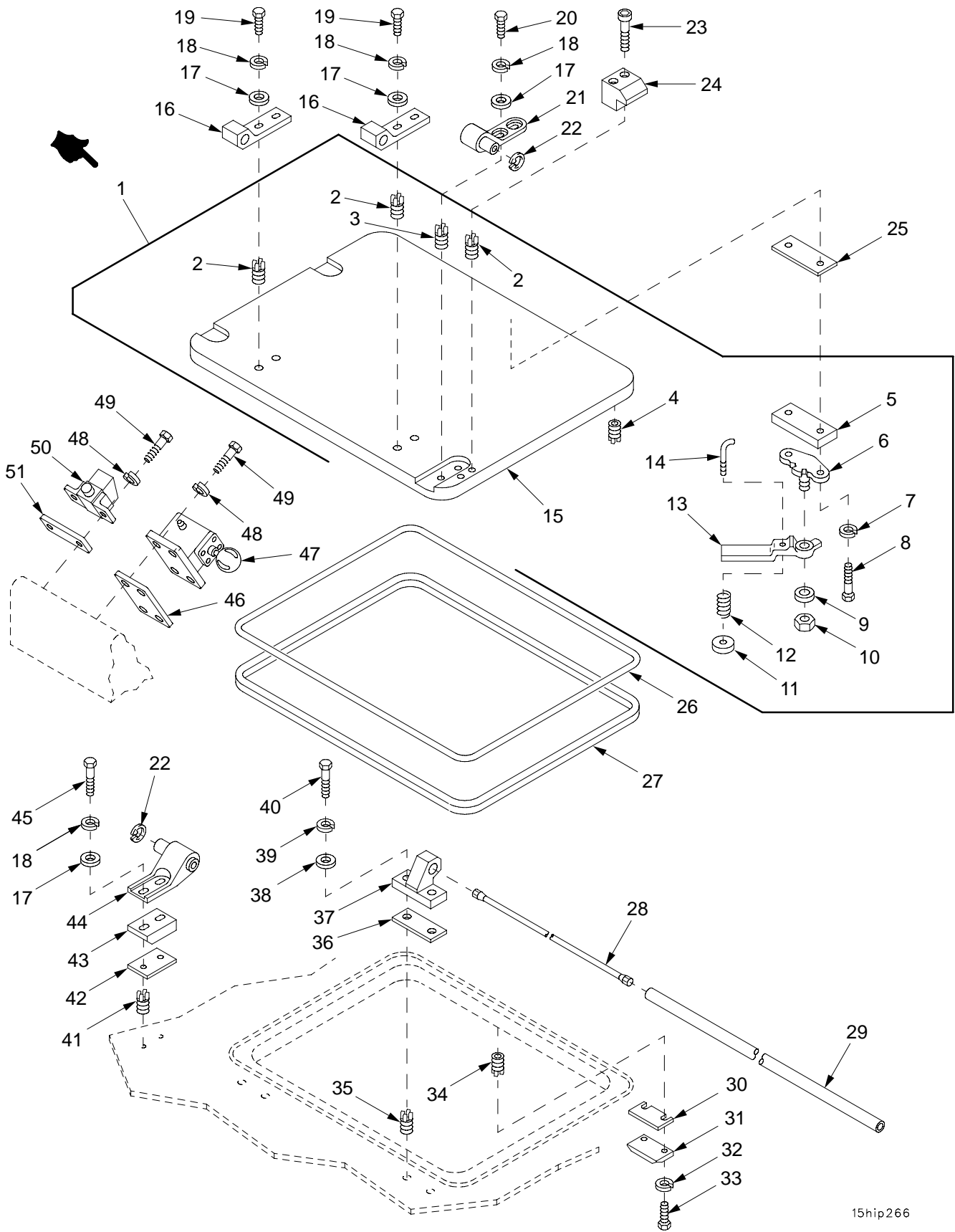
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 177 CAB STOWAGE (CONTINUED)	(7) QTY
1	PAOZZ	5340-00-543-3155	19207	8690476	STRAP,WEBBING.....	1
2	PAOZZ	5340-01-369-8969	19200	12927653	BRACKET,DOUBLE ANGL.....	1
3	PAOZZ	5310-00-755-4866	19207	10941915-1	WASHER,FLAT.....	4
4	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	4
5	PAOZZ	5305-00-988-1725	96906	MS35206-281	SCREW,MACHINE.....	4
7	PAOZZ	9905-01-146-3958	19204	11731008-3	PLATE,INSTRUCTION.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C01

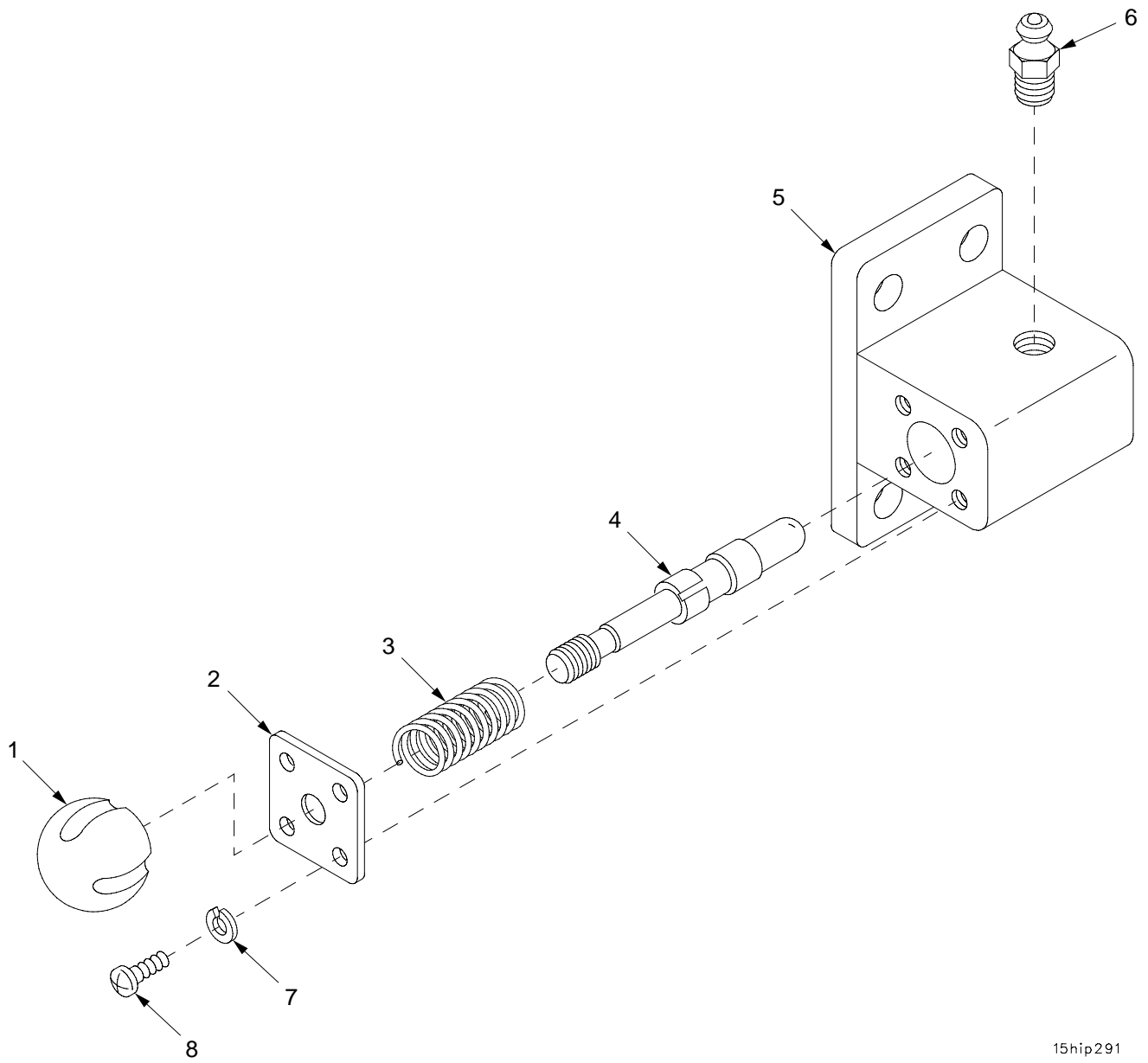


15hip266

Figure 178. Gunner's Escape Hatch and Door Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 15 GUNNER'S ESCAPE HATCH AND 1501 DOOR ASSEMBLY	
					FIGURE 178 GUNNER'S ESCAPE HATCH AND DOOR ASSEMBLY	
1	PAOFF	2510-01-510-6899	19200	12563207	DOOR,HATCH,VEHICLE.....	1
2	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	6
3	PAFZZ	5325-00-805-0339	96906	MS51831-204	.INSERT,SCREW THREAD.....	2
4	PAFZZ	5325-00-904-5782	96906	MS51830-206	.INSERT,SCREW THREAD.....	9
5	PAOZZ	5365-00-937-7566	19207	10953900	.SPACER,PLATE.....	1
6	PAOZZ	1025-00-133-8055	19207	10953896	.MOUNTING,HANDLE DOO.....	1
7	PAOZZ	5310-00-004-5033	80205	MS35338-46	.WASHER,LOCK.....	2
8	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	.SCREW,CAP,HEXAGON H.....	2
9	PAOZZ	5310-00-143-6394	19207	10941915-6	.WASHER,FLAT.....	1
10	PAOZZ	5310-00-044-3342	19204	8712289-5	.NUT,SELF-LOCKING,HE.....	1
11	PAOZZ	5355-00-999-5336	19207	10925273	.KNOB.....	1
12	PAOZZ	5360-01-023-7420	84830	LC042E9MW	.SPRING,HELICAL,COMP.....	1
13	PAOZZ	2540-00-808-7782	19207	10953901-1	.HANDLE,DOOR.....	1
14	PAOZZ	5315-00-999-5338	19204	10953899	.PIN,STRAIGHT,THREAD.....	1
15	PAFZF	2510-01-452-1435	19200	12940859	.DOOR,HATCH,VEHICLE.....	1
16	PAOZZ	2510-01-456-6782	19200	12979822	HINGE,HATCH,VEHICUL.....	2
17	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	8
18	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	8
19	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
20	PAOZZ	5305-00-269-3235	80204	B1821BH038F088N	SCREW,CAP,HEXAGON H.....	2
21	PAOZZ	5340-01-355-5084	19200	12910718	HOLDER,SPRING.....	1
22	PAOZZ	5325-00-687-3379	96906	MS16625-1062	RING,RETAINING.....	2
23	PAOZZ	5305-00-978-9396	96906	MS16997-101	SCREW,CAP,SOCKET HE.....	2
24	PAOZZ	5340-01-354-9895	19200	12934582	STRIKE,CATCH.....	1
25	PAOZZ	5365-01-349-9728	19200	12910702	SPACER,PLATE PART OF KIT P/N 12948184.....	1
26	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N 12948184.....	1
27	PAOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	1
28	PAOZZ	5340-00-878-6184	19204	10888022	TORSION BAR,HINGE.....	1
29	PAOZZ	4710-01-414-7862	19207	10888023-1	TUBE,METALLIC.....	1
30	PAOZZ	5365-01-414-0694	19204	10953898-1	SPACER,PLATE PART OF KIT P/N 12948184.....	1
31	PAOZZ	5365-00-133-8057	19204	10953897	SPACER,PLATE.....	1
32	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	2
33	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	2
34	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	2
35	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	4
36	PAOZZ	5365-01-355-1451	19200	12934580	SHIM PART OF KIT P/N 12948184.....	1
37	PAOZZ	5340-01-355-0970	19200	12934583	LEAF,STRAP HINGE.....	2
38	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	4
39	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	4
40	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	4
41	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	2
42	PAOZZ	5365-01-355-1455	19200	12934584	SPACER,PLATE PART OF KIT P/N 12948184.....	1
43	PAOZZ	5365-01-355-2725	19200	12934581	SPACER,PLATE.....	1
44	PAOZZ	3040-01-355-9161	19200	12934585	BRACKET,EYE,NONROTA.....	1
45	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	SCREW,CAP,HEXAGON H.....	2
46	PAOZZ	5365-01-064-2852	19204	12012146-3	SHIM PART OF KIT P/N 12948184.....	1
47	PAOOO	5340-01-056-5334	19204	12012142	LATCH,RIM FOR PARTS SEE GROUP 1502.	1
48	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	6
49	PAOZZ	5306-00-226-4827	80204	B1821BH031C100N	BOLT,MACHINE.....	6
50	PAOOO	5340-01-531-9752	19204	12012138-3	BUMPER,NONMETALLIC.....	1
51	PAOZZ	5365-01-056-3115	19204	12012147-3	SHIM PART OF KIT P/N 12948184.....	1
KIT	PAOZZ	5365-01-365-1884	19200	12948184	SHIM SET.....	1
					SPACER,PLATE (1) 178-25	
					RUBBER STRIP (1) 178-26	
					SPACER,PLATE (1) 178-30	
					SHIM (1) 178-36	
					SPACER,PLATE (1) 178-42	
					SHIM (1) 178-46	
					SHIM (1) 178-51	

END OF FIGURE
178-1

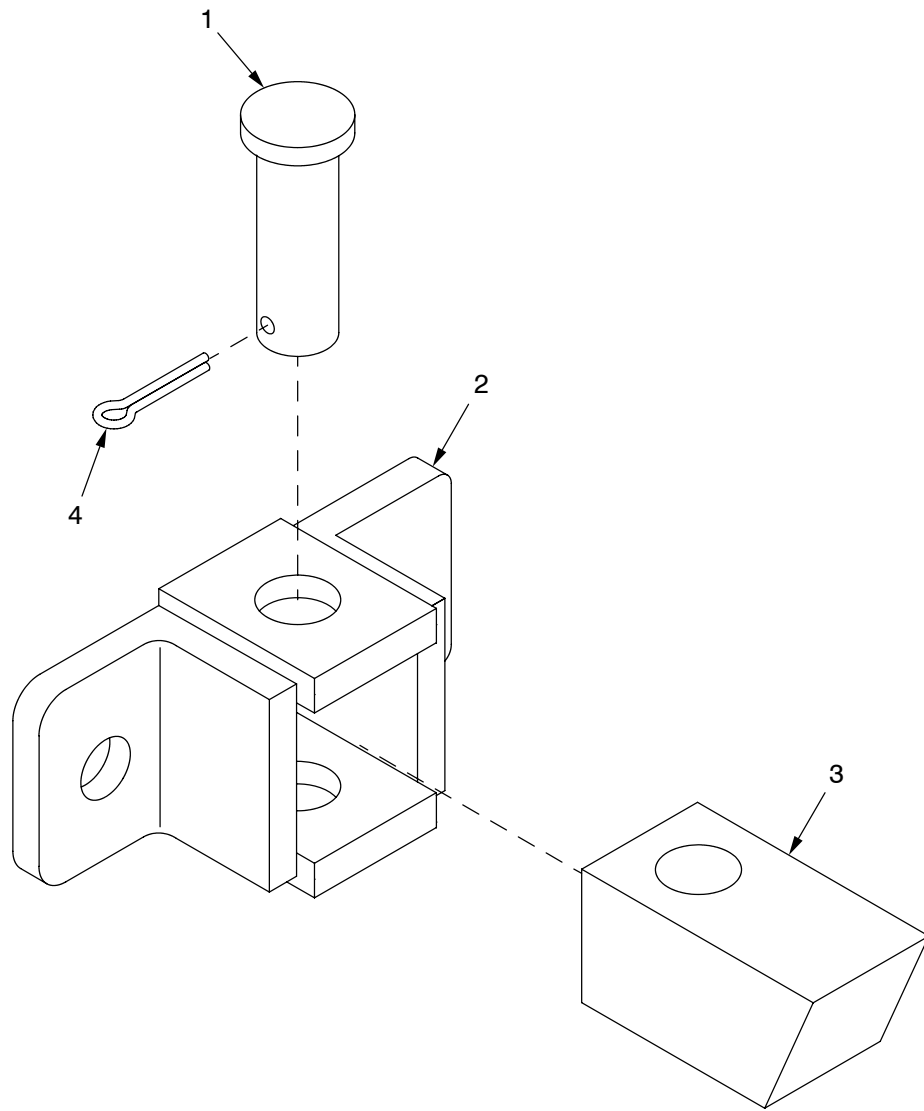


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Figure 179. Latch Assembly 12012142

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1502 LATCH ASSEMBLY	
					FIGURE 179 LATCH ASSEMBLY	
					12012142	
1	PAOZZ	5355-00-732-1461	19204	8391404	KNOB.....	1
2	PAOZZ	5340-01-021-3820	19207	11675427	COVER,ACCESS.....	1
3	PAOZZ	5360-00-087-8744	96906	MS24585C365	SPRING,HELICAL,COMP.....	1
4	PAOZZ	5315-01-011-2813	19207	11675426	PIN,SHOULDER,HEADLE.....	1
5	XAOZZ		19207	12012143	STRIKE,CATCH.....	1
6	PAOZZ	4730-00-050-4208	81343	AS15003-1	FITTING,LUBRICATION.....	1
7	PAOZZ	5310-00-045-3299	96906	MS35338-42	WASHER,LOCK.....	4
8	PAOZZ	5305-00-989-4864	96906	MS35207-245	SCREW,MACHINE.....	4

END OF FIGURE



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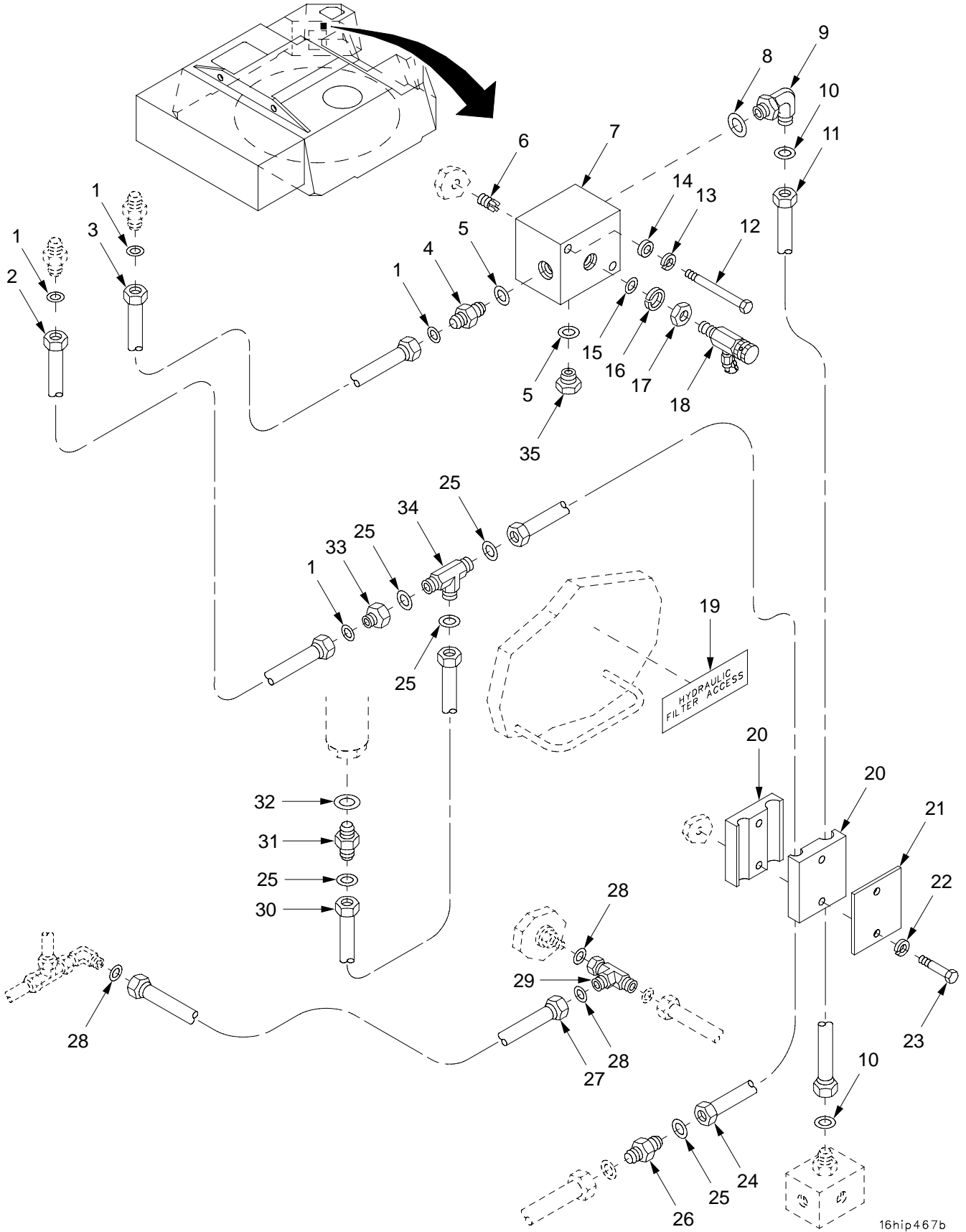
Figure 180. Bumper Assembly 12012138-3

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1503 BUMPER ASSEMBLY FIGURE 180 BUMPER ASSEMBLY 12012138-3	
1	PAOZZ	5315-00-081-7723	96906	MS20392-7C51	PIN, STRAIGHT, HEADED.....	1
2	XAOZZ		19200	12012136	BUMPER ASSEMBLY.....	1
3	PAOZZ	5340-01-378-3875	19200	12553237	BUMPER, NONMETALLIC.....	1
4	PAOZZ	5315-01-359-1451	80205	MS24665-285	PIN, COTTER.....	1

END OF FIGURE

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Figure 181. Hydraulic Lines and Fittings, Cab Left Wall

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC LINES AND FITTINGS, CAB LEFT WALL LINES	
					FIGURE 181 HYDRAULIC LINES AND FITTINGS, CAB LEFT WALL	
1	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	4
2	PAOZZ	4710-01-317-5470	19200	12563037	TUBE ASSEMBLY,METAL.....	1
3	PAOZZ	4710-01-355-6259	19200	12563038	TUBE AND FITTINGS,M.....	1
4	PAOZZ	4730-01-269-9540	81343	6-6 520120	ADAPTER,STRAIGHT,TU.....	1
5	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	2
6	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
7	PAOZZ	4730-01-355-6244	19200	12553564	MANIFOLD,HYDRAULIC.....	1
8	PAOZZ	5331-00-251-8839	81343	MS28778-12	O-RING.....	1
9	PAOZZ	4730-01-283-8195	81343	12-12 520220	ELBOW,TUBE TO BOSS.....	2
10	PAOZZ	5331-01-046-3299	81349	M83461/1-018	O-RING.....	2
11	PAOZZ	4710-01-318-0404	19200	12563090	TUBE ASSEMBLY,METAL.....	1
12	PAOZZ	5305-00-071-2079	80204	B1821BH050C400N	SCREW,CAP,HEXAGON H.....	2
13	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	2
14	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	2
15	PAOZZ	5330-01-331-8137	81343	MS28778-04	PACKING,PREFORMED.....	1
16	PAOZZ	5330-00-246-6403	96906	MS28773-04	RETAINER,PACKING.....	1
17	PAOZZ	4730-00-277-6372	88044	AS5179-04	LOCKNUT,TUBE FITTIN.....	1
18	PAOZZ	4820-01-322-7580	81349	MIL-V-81940	VALVE,BLEEDER,HYDRA.....	1
19	PAOZZ	7690-01-356-5878	19200	12910522-22	MARKER,IDENTIFICATI.....	1
20	PAOZZ	5340-01-355-0974	19200	12941480	CLAMP,BLOCK,SECTION.....	2
21	PAOZZ	5340-01-366-2752	19200	12948161	PLATE,MOUNTING.....	1
22	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	2
23	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW,CAP,HEXAGON H.....	2
24	PAOZZ	4710-01-317-5480	19200	12563052	TUBE ASSEMBLY,METAL.....	1
25	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	5
26	PAOZZ	4730-01-356-0682	81343	10-10 520101	NIPPLE,TUBE.....	1
27	PAOZZ	4710-01-317-5481	19200	12563053	TUBE ASSEMBLY,METAL.....	1
28	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	3
29	PAOZZ	4730-01-281-0976	81343	4-4-4 520432	TEE,TUBE.....	1
30	PAOZZ	4710-01-355-6258	19200	12941452	TUBE ASSEMBLY,METAL.....	1
31	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER,STRAIGHT,TU.....	1
32	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	1
33	PAOZZ	4730-01-355-5905	19200	12948177-2	REDUCER BODY,TUBE.....	1
34	PAOZZ	4730-01-355-7632	81343	10-10-10 520401	TEE,TUBE.....	1
35	PAOZZ	5365-01-041-4367	81343	AS5169-06L	PLUG,MACHINE THREAD.....	1

END OF FIGURE

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C02

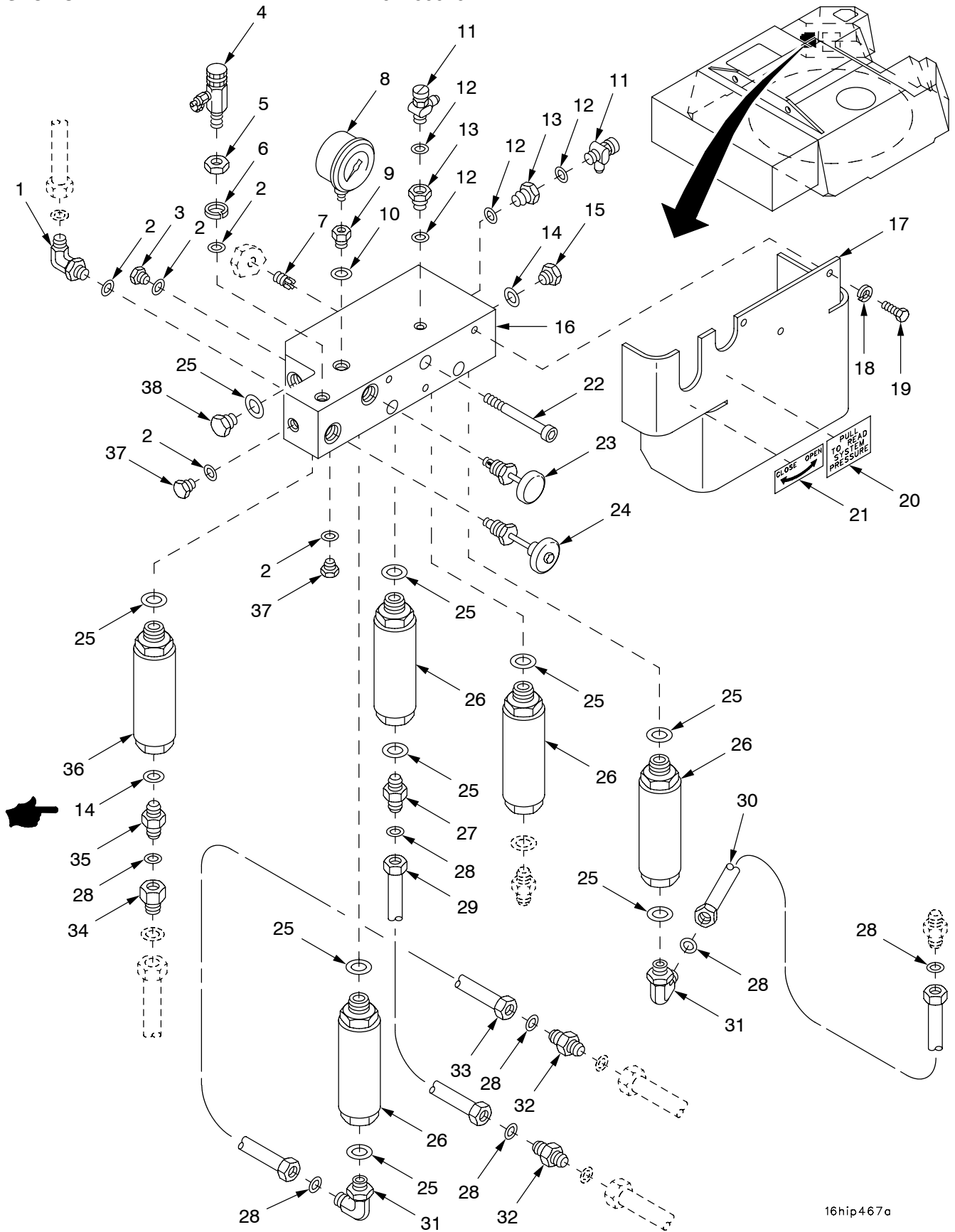
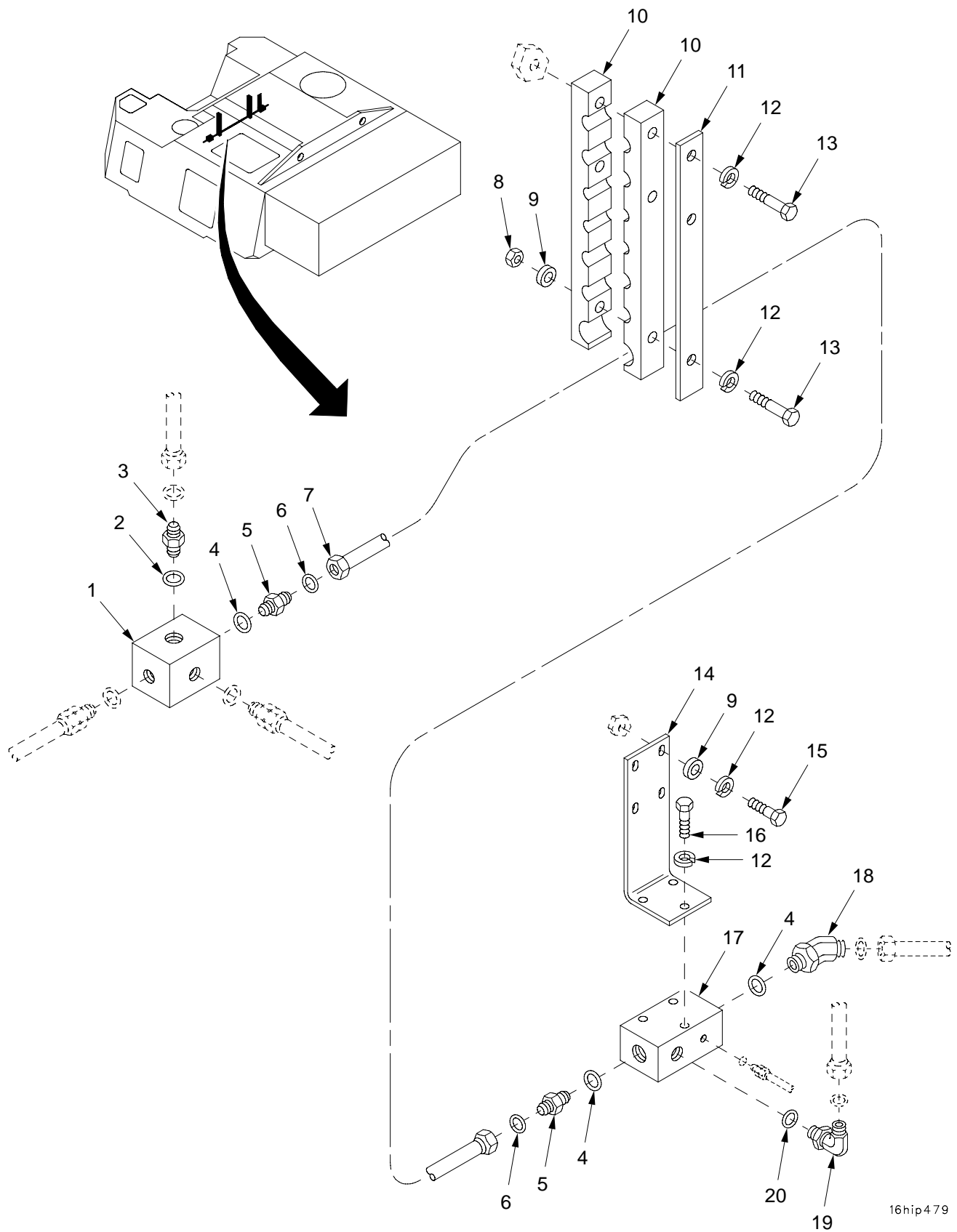


Figure 182. Hydraulic Lines, Fittings, Fuzes, and Fuze Manifold

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC LINES AND FITTINGS, FUZES AND FUZE MANIFOLD	
					FIGURE 182 HYDRAULIC LINES, FITTINGS, FUZES AND FUZE MANIFOLD	
1	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
2	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	5
3	PAOZZ	5365-01-042-9079	30780	4 HP50N-S	PLUG,MACHINE THREAD.....	1
4	PAOZZ	4820-01-322-7580	81349	MIL-V-81940	VALVE,BLEEDER,HYDRA.....	1
5	PAOZZ	4730-00-277-6372	88044	AS5179-04	LOCKNUT,TUBE FITTIN.....	1
6	PAOZZ	5330-00-246-6403	96906	MS28773-04	RETAINER,PACKING.....	1
7	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	3
8	PAOZZ	6620-01-360-1571	01170	J7678P	GAGE,PRESSURE,DIAL.....	1
9	PAOZZ	4730-01-131-7679	19200	12948176	ADAPTER,STRAIGHT,PI.....	1
10	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
11	PAOZZ	4820-00-119-3761	19200	11783927	VALVE,BLEEDER,HYDRA.....	2
12	PAOZZ	5331-01-088-5363	81349	M83461/1-010	O-RING.....	4
13	PAOZZ	4730-01-375-6305	01276	FF1009-0202S	COUPLING,BOSS.....	2
14	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	2
15	PAOZZ	5365-01-219-2799	81343	AS5169-08L	PLUG,MACHINE THREAD.....	1
16	PAOZZ	4730-01-355-9190	19200	12553540	MANIFOLD,HYDRAULIC.....	1
17	PAOZZ	5340-01-355-1011	19200	12910705	COVER,ACCESS.....	1
18	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	3
19	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT,MACHINE.....	3
20	PAOZZ	7690-01-356-5879	19200	12910522-35	MARKER,IDENTIFICATI.....	1
21	PAOZZ	7690-01-361-9222	19200	12948168	MARKER,IDENTIFICATI.....	1
22	PAOZZ	5305-00-983-7471	80205	NAS1352-8-80P	SCREW,CAP,SOCKET HE.....	3
23	PAOZZ	4820-01-359-2062	19200	12948159	VALVE,MANUAL CONTRO.....	1
24	PAOZZ	4820-01-360-6150	19200	12948160	VALVE,GLOBE.....	1
25	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	10
26	PAOZZ	2590-01-355-8446	19200	12553425	FUSE,HYDRAULIC SYST.....	4
27	PAOZZ	4730-01-281-0984	81343	SAE J1453 8-10 5 20120	ADAPTER,STRAIGHT,TU.....	1
28	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	7
29	PAOZZ	4710-01-318-0380	19200	12563062	TUBE ASSEMBLY,METAL.....	1
30	PAOZZ	4710-01-355-3451	19200	12941451	TUBE ASSEMBLY,METAL.....	1
31	PAOZZ	4730-01-355-7634	81343	SAE J1453 8-10 5 20220C	ELBOW,TUBE TO BOSS.....	2
32	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE,TUBE.....	1
33	PAOZZ	4710-01-318-0400	19200	12563072	TUBE ASSEMBLY,METAL.....	1
34	PAOZZ	4730-01-355-3259	19200	12948177-1	REDUCER BODY,TUBE.....	1
35	PAOZZ	4730-01-319-7571	81343	SAE J1453 8-8 52 0120CA	ADAPTER,STRAIGHT,TU.....	1
36	PAOZZ	2590-01-433-2621	19200	12940907	FUSE,HYDRAULIC.....	1
37	PAOZZ	5365-00-805-1403	96906	MS24391-4	PLUG,MACHINE THREAD.....	2
38	PAOZZ	5365-01-050-7637	81343	AS5169	PLUG,MACHINE THREAD.....	1

END OF FIGURE

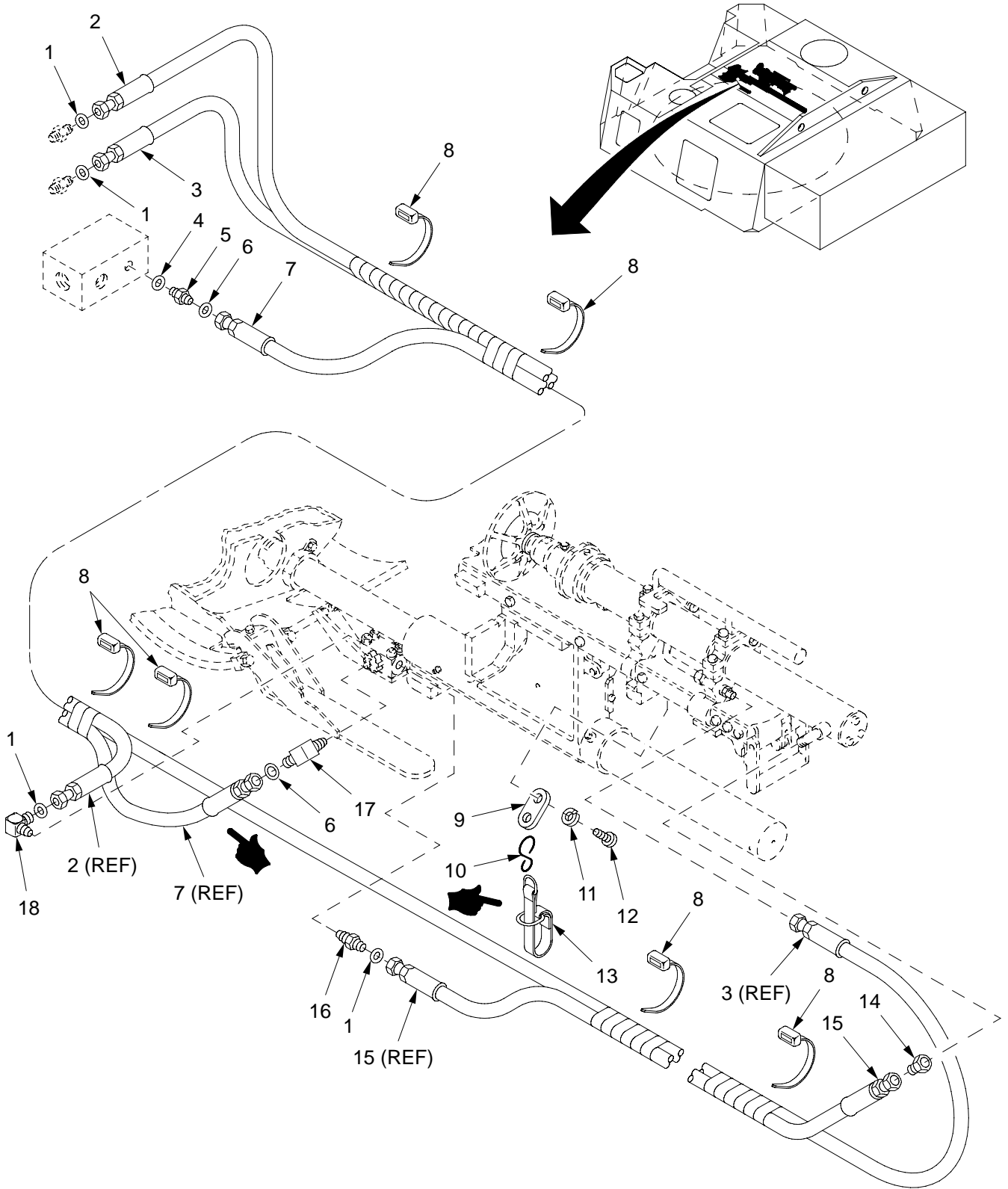


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Figure 183. Hydraulic Lines, Fittings, Cab Front Wall

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC LINES AND FITTINGS, CAB FRONT WALL FIGURE 183 HYDRAULIC LINES, FITTINGS, CAB FRONT WALL	
1	PAOZZ	4730-01-355-3436	19200	12941470	MANIFOLD, HYDRAULIC.....	1
2	PAOZZ	5331-00-251-8839	81343	MS28778-12	O-RING.....	1
3	PAOZZ	4730-01-281-0981	81343	12-12 520120CA	ADAPTER, STRAIGHT, TU.....	1
4	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	3
5	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER, STRAIGHT, TU.....	2
6	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	2
7	PAOZZ	4710-01-355-3459	19200	12563106	TUBE AND FITTINGS, M.....	1
8	PAOZZ	5310-00-905-0762	96906	MS51967-3	NUT, PLAIN, HEXAGON.....	2
9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	6
10	PAOZZ	5340-01-355-1405	19200	12941482	CLAMP, BLOCK, SECTION.....	4
11	PAOZZ	5340-01-365-7309	19200	12948162	PLATE, MOUNTING.....	2
12	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	13
13	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW, CAP, HEXAGON H.....	6
14	PAOZZ	5340-01-316-9939	19200	12553701	BRACKET, MOUNTING.....	1
15	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	4
16	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.....	3
17	PAOZZ	4730-01-355-3434	19200	12553692	MANIFOLD, HYDRAULIC.....	1
18	PAOZZ	4730-01-355-7635	81343	10-10 520320	ELBOW, TUBE TO BOSS.....	1
19	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW, TUBE TO BOSS.....	1
20	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	1

END OF FIGURE



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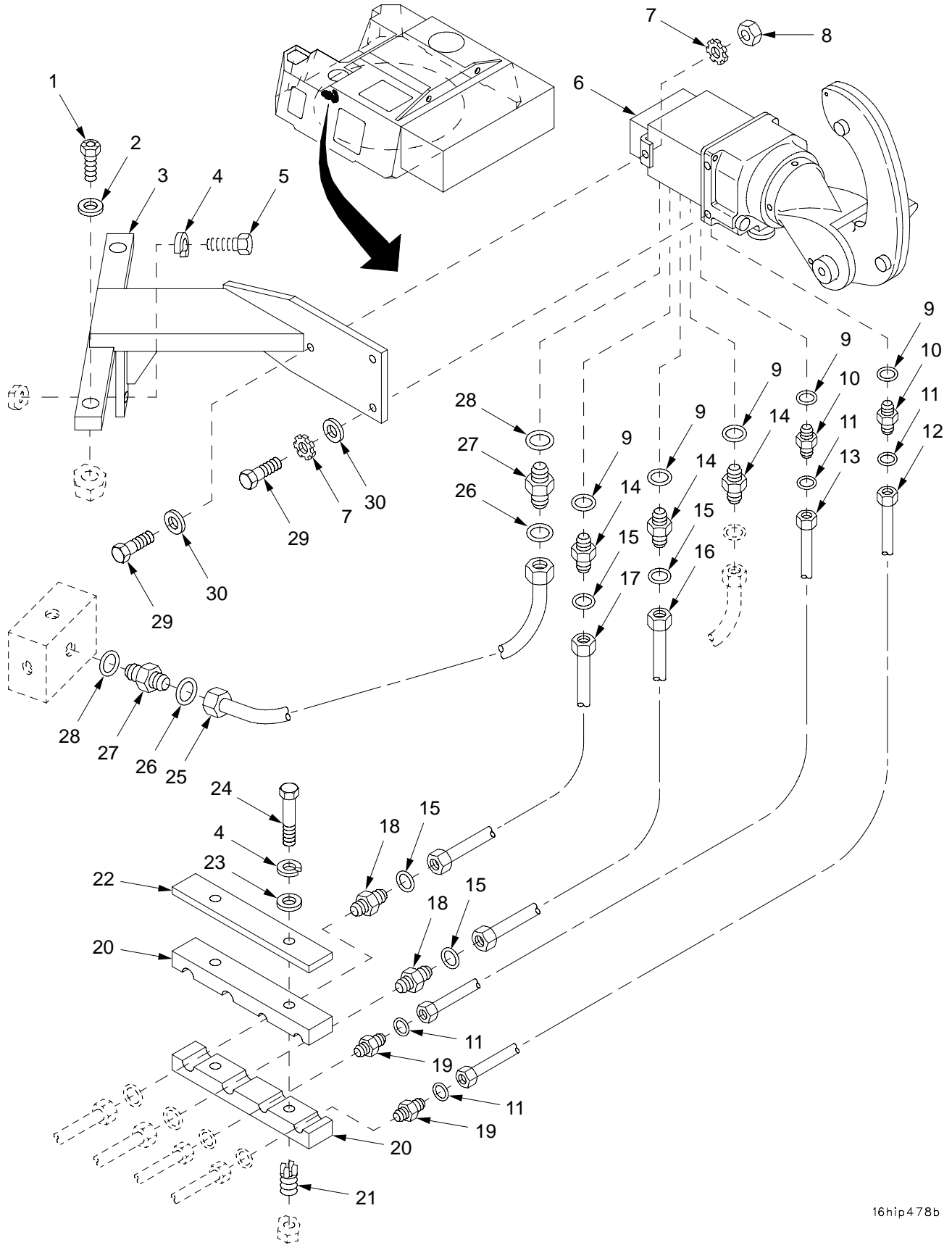
Figure 184. Hydraulic Lines, Loader Rammer

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC LINES, LOADER RAMMER	
					FIGURE 184 HYDRAULIC LINES, LOADER RAMMER	
1	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	4
2	PAOZZ	4720-01-355-5921	19200	12553678-6	HOSE ASSEMBLY,NONME.....	1
3	PAOZZ	4720-01-355-9016	19200	12553678-5	HOSE ASSEMBLY,NONME.....	1
4	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	1
5	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	1
6	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	2
7	PAOZZ	4720-01-355-9013	19200	12553678-8	HOSE ASSEMBLY,NONME.....	1
8	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	STRAP,TIEDOWN,ELECT.....	6
9	PAOZZ	5340-01-431-8637	19200	12927763	HANGER.....	1
10	PAOZZ	4030-00-948-7315	96906	MS87006-33	HOOK,CHAIN,S.....	1
11	PAOZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	1
12	PAOZZ	5305-00-984-6212	96906	MS35206-265	SCREW,MACHINE.....	1
13	PAOZZ	5340-01-481-9038	19200	12987836	CLAMP,LOOP.....	1
14	PAOZZ	4730-01-385-9019	19200	12927691	COUPLING,TUBE.....	1
15	PAOZZ	4720-01-356-4553	19200	12553678-7	HOSE ASSEMBLY,NONME.....	1
16	PAOZZ	4730-01-323-8617	19200	12563134	ADAPTER,STRAIGHT,PI.....	1
17	PAOZZ	4730-01-214-1467	19200	12563140-1	ELBOW,PIPE TO TUBE.....	1
18	PAOZZ	4730-01-324-1696	19200	12563140-2	ELBOW,PIPE TO TUBE.....	1

END OF FIGURE

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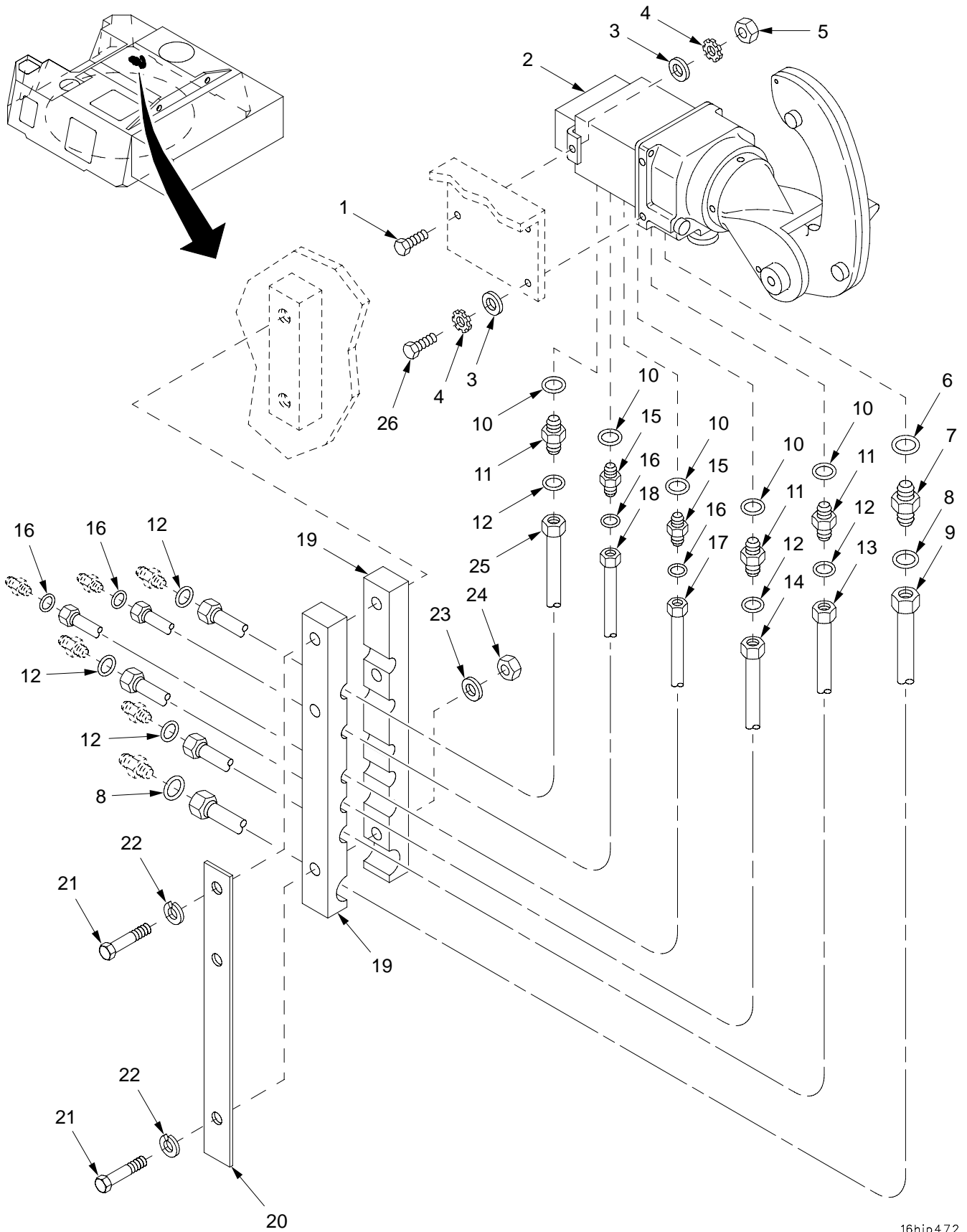
Figure 185. Gunner's Control Handle, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 GUNNER'S CONTROL HANDLE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 185 GUNNER'S CONTROL HANDLE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5306-01-322-8760	96906	MS35764-1613	BOLT, SELF-LOCKING.....	2
2	PAOZZ	5310-01-095-0724	19207	10888410	WASHER, FLAT.....	2
3	PAOZZ	5340-01-355-3072	19200	12948153	BRACKET, MOUNTING.....	1
4	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	3
5	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	1
6	PAOFF	1090-01-385-5420	19200	12927680	GRIP ASSEMBLY, CONTR OL FOR PARTS SEE GROUP 1601.....	1
7	PAOZZ	5310-00-514-6674	96906	MS35335-34	WASHER, LOCK.....	3
8	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT, PLAIN, HEXAGON.....	1
9	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	5
10	PAOZZ	4730-01-354-2660	81343	SAE J1453 6-8 52 0120CA-N507-90	ADAPTER, STRAIGHT, TU.....	2
11	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	4
12	PAOZZ	4710-01-357-8816	19200	12563065	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	4710-01-357-8817	19200	12563066	TUBE ASSEMBLY, METAL.....	1
14	PAOZZ	4730-01-319-7571	81343	SAE J1453 8-8 52 0120CA	ADAPTER, STRAIGHT, TU.....	3
15	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	4
16	PAOZZ	4710-01-355-3455	19200	12948173	TUBE AND FITTINGS, M.....	1
17	PAOZZ	4710-01-355-3457	19200	12948178	TUBE AND FITTINGS, M.....	1
18	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE, TUBE.....	2
19	PAOZZ	4730-01-355-5899	81343	6-6 520101	NIPPLE, TUBE.....	2
20	PAOZZ	5340-01-355-0972	19200	12948158	CLAMP, BLOCK.....	2
21	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	2
22	PAOZZ	5340-01-354-8902	19200	12948169-1	PLATE, MOUNTING.....	1
23	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	2
24	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW, CAP, HEXAGON H.....	2
25	PAOZZ	4710-01-317-9255	19200	12563064	TUBE ASSEMBLY, METAL.....	1
26	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	2
27	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER, STRAIGHT, TU.....	2
28	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	2
29	PAOZZ	5306-00-226-4829	80204	B1821BH031C125N	BOLT, MACHINE.....	3
30	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	3

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip472

Figure 186. COS Control Handle, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 COS CONTROL HANDLE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 186 COS CONTROL HANDLE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5306-00-226-4828	80204	B1821BH031C113N	BOLT,MACHINE.....	1
2	PAOFF	1090-01-385-5420	19200	12927680	GRIP ASSEMBLY,CONTR.....	1
3	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	3
4	PAOZZ	5310-00-514-6674	96906	MS35335-34	WASHER,LOCK.....	3
5	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT,PLAIN,HEXAGON.....	1
6	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	1
7	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER,STRAIGHT,TU.....	1
8	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	2
9	PAOZZ	4710-01-317-0029	19200	12563097	TUBE ASSEMBLY,METAL.....	1
10	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	5
11	PAOZZ	4730-01-319-7571	81343	SAE J1453 8-8 52 0120CA	ADAPTER,STRAIGHT,TU.....	3
12	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	6
13	PAOZZ	4710-01-318-0387	19200	12563104	TUBE ASSEMBLY,METAL.....	1
14	PAOZZ	4710-01-318-0391	19200	12563103	TUBE ASSEMBLY,METAL.....	1
15	PAOZZ	4730-01-354-2660	81343	SAE J1453 6-8 52 0120CA-N507-90	ADAPTER,STRAIGHT,TU.....	2
16	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	4
17	PAOZZ	4710-01-355-3450	19200	12563085	TUBE ASSEMBLY,METAL.....	1
18	PAOZZ	4710-01-366-6255	19200	12563086	TUBE ASSEMBLY,METAL.....	1
19	PAOZZ	5340-01-354-9678	19200	12948171	CLAMP,BLOCK,SECTION.....	2
20	PAOZZ	5340-01-365-7309	19200	12948162	PLATE,MOUNTING.....	1
21	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW,CAP,HEXAGON H.....	3
22	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	3
23	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	1
24	PAOZZ	5310-00-905-0762	96906	MS51967-3	NUT,PLAIN,HEXAGON.....	1
25	PAOZZ	4710-01-318-0386	19200	12563096	TUBE ASSEMBLY,METAL.....	1
26	PAOZZ	5306-00-226-4829	80204	B1821BH031C125N	BOLT,MACHINE.....	2

END OF FIGURE

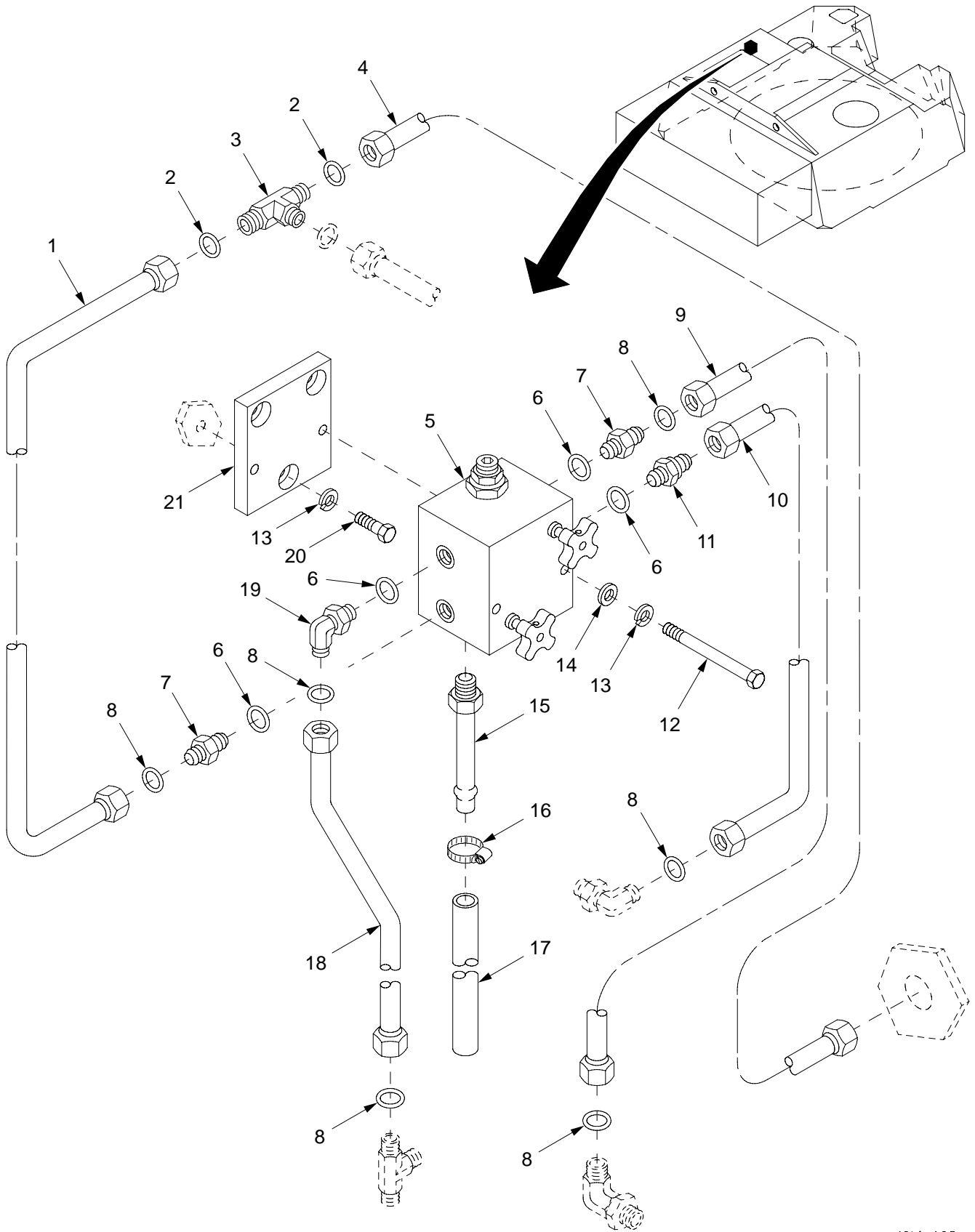
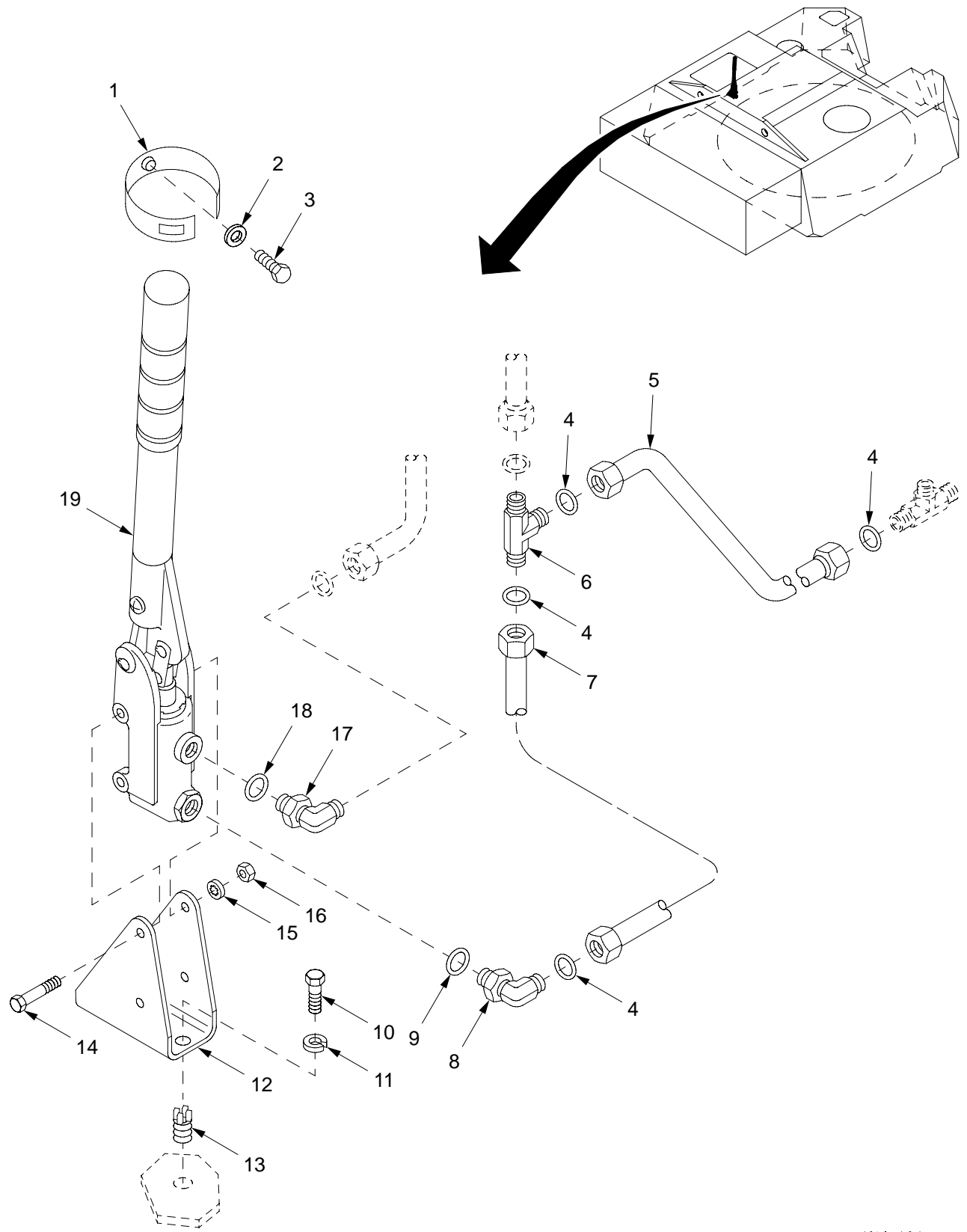


Figure 187. Equilibration Manifold, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 EQUILIBRATION MANIFOLD, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 187 EQUILIBRATION MANIFOLD, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	4710-01-317-5471	19200	12563040	TUBE ASSEMBLY,METAL.....	1
2	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	2
3	PAOZZ	4730-01-414-0345	81343	6-6-6 520401	TEE,TUBE.....	1
4	PAOZZ	4710-01-317-9259	19200	12563087	TUBE ASSEMBLY,METAL.....	1
5	PAOFF	4730-00-183-7678	19204	11636342	MANIFOLD,HYDRAULIC FOR PARTS SEE GROUP 1603.....	1
6	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	4
7	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	2
8	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	6
9	PAOZZ	4710-01-317-0032	19200	12563079	TUBE ASSEMBLY,METAL.....	1
10	PAOZZ	4710-01-317-5473	19200	12563042	TUBE ASSEMBLY,METAL.....	1
11	PAOZZ	4820-00-781-7459	96906	MS24423-4	VALVE,CHECK.....	1
12	PAOZZ	5305-00-071-2516	80204	B1821BH025C325N	SCREW,CAP,HEXAGON H.....	2
13	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	5
14	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	2
15	PAOZZ	4730-00-080-9847	22031	4404-4	ADAPTER,STRAIGHT,PI.....	1
16	PAOZZ	4730-00-908-3195	58536	AA52506-F	CLAMP,HOSE.....	1
17	MOOZZ		81349	MIL-H-5593	HOSE,NONMETALLIC MAKE FROM HOSE, P/N MIL-H-5593.....	1
18	PAOZZ	4710-01-317-5472	19200	12563041	TUBE ASSEMBLY,METAL.....	1
19	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
20	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	3
21	PAOZZ	5340-01-354-9898	19200	12910708	PLATE,MOUNTING.....	1

END OF FIGURE



16hip464

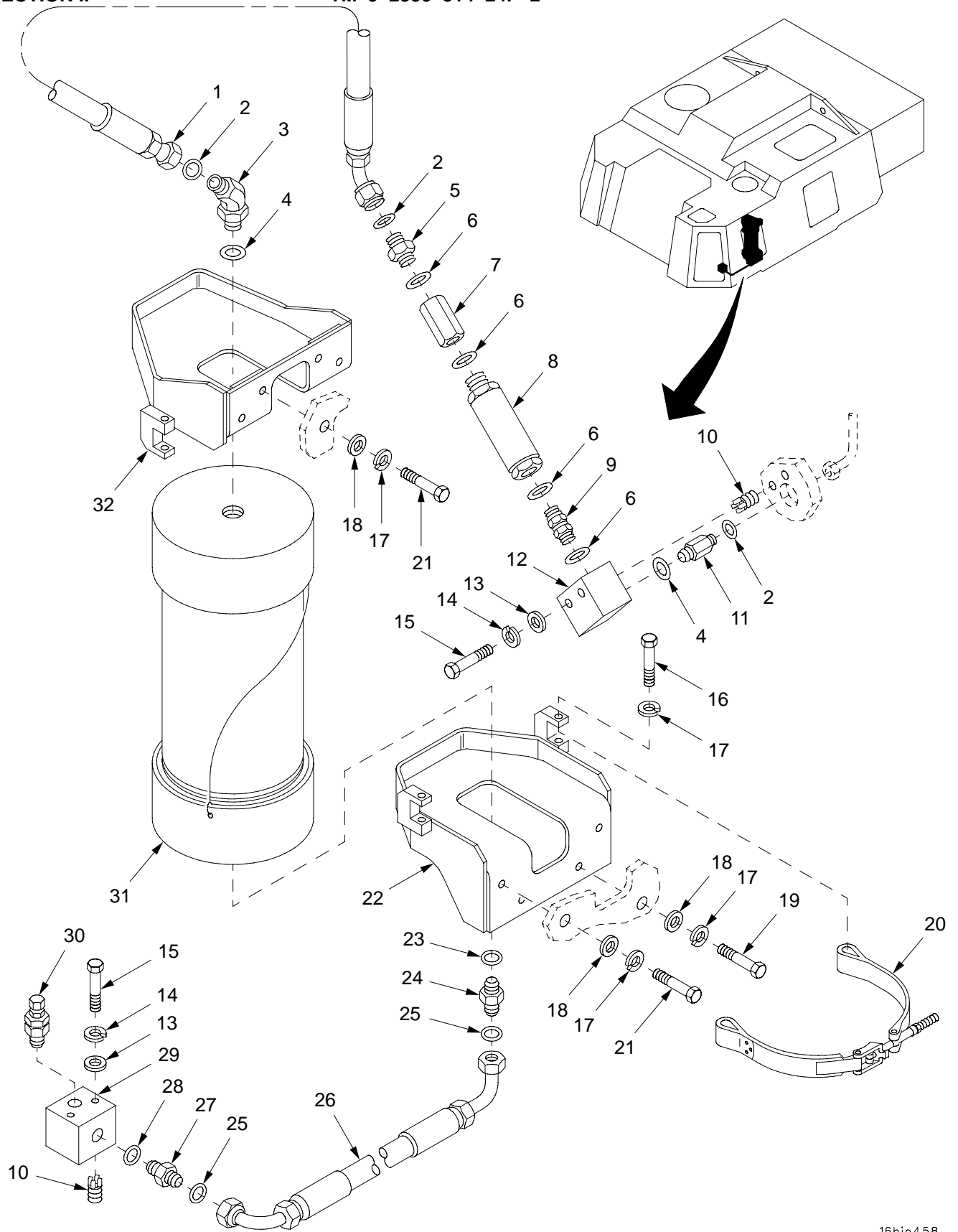
Figure 188. Equilibration Hand Pump, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 EQUILIBRATION HAND PUMP, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 188 EQUILIBRATION HAND PUMP, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5340-01-377-7231	19200	12906902-3	STRAP,WEBBING.....	1
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	1
3	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	1
4	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	4
5	PAOZZ	4710-01-317-5479	19200	12563050	TUBE ASSEMBLY,METAL.....	1
6	PAOZZ	4730-01-281-9359	81343	4-4-4 520401C	TEE,TUBE.....	1
7	PAOZZ	4710-01-317-5478	19200	12563047	TUBE ASSEMBLY,METAL.....	1
8	PAOZZ	4730-01-331-8713	81343	4-6 520220	ELBOW,TUBE TO BOSS.....	1
9	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
10	PAOZZ	5305-00-071-2065	80204	B1821BH050C088N	SCREW,CAP,HEXAGON H.....	2
11	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	2
12	PAOZZ	5340-01-317-9053	19200	12563204	BRACKET,DOUBLE ANGL.....	1
13	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
14	PAOZZ	5305-00-267-8962	80204	B1821BH025F300N	SCREW,CAP,HEXAGON H.....	2
15	PAOZZ	5310-00-550-1130	80205	MS35333-40	WASHER,LOCK.....	2
16	PAOZZ	5310-00-913-7020	96906	MS51968-3	NUT,PLAIN,HEXAGON.....	2
17	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
18	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	1
19	AOOOO		19200	9398982	PUMP ASSEMBLY W/ HANDLE FOR PARTS SEE GROUP 1604.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

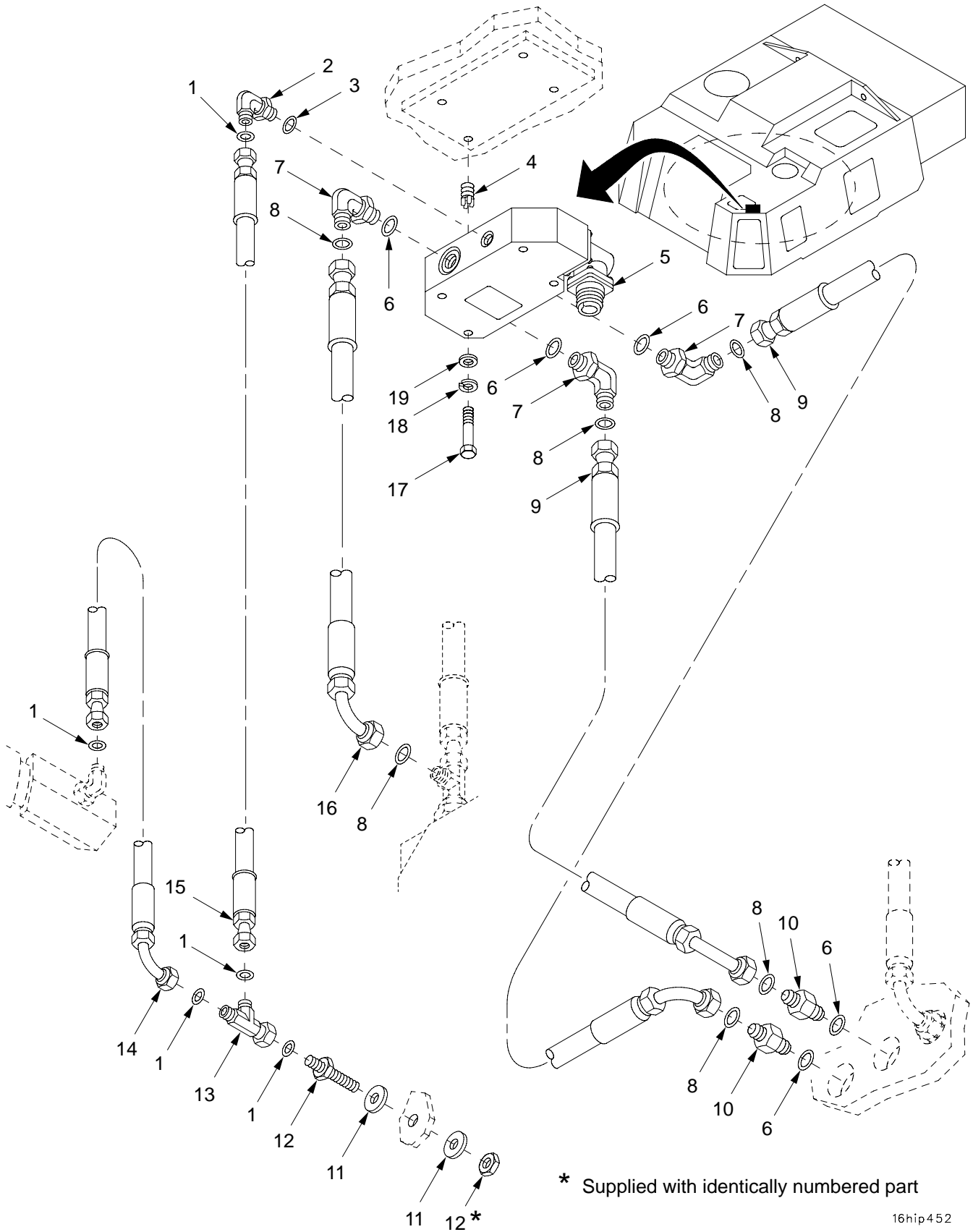


16hip458

Figure 189. Elevation Equilibration Accumulator, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION EQUILIBRATION ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 189 ELEVATION EQUILIBRATION ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	4720-01-355-9010	19200	12553682-1	HOSE ASSEMBLY, NONME.....	1
2	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	3
3	PAOZZ	4730-01-327-4495	81343	6-6 520320	ELBOW, TUBE TO BOSS.....	1
4	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	2
5	PAOZZ	4730-01-281-5889	81343	6-10 520120	ADAPTER, STRAIGHT, TU.....	1
6	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	4
7	PAOZZ	4730-01-355-3260	19200	12934578	COUPLING, BOSS.....	1
8	PAOZZ	2590-01-355-8446	19200	12553425	FUSE, HYDRAULIC SYST.....	1
9	PAOZZ	4730-01-261-6584	19200	12948156	NIPPLE, BOSS.....	1
10	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
11	PAOZZ	4730-01-355-5559	19200	12948229-3	REDUCER, TUBE.....	1
12	PAOZZ	4730-01-355-5906	19200	12563255	ELBOW, BOSS.....	1
13	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	4
14	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	4
15	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW, CAP, HEXAGON H.....	4
16	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	SCREW, CAP, HEXAGON H.....	4
17	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	12
18	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	8
19	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW, CAP, HEXAGON H.....	2
20	PAOZZ	5340-01-375-7414	19200	12927665	STRAP, RETAINING.....	2
21	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	6
22	PAOZZ	5340-01-355-3071	19200	12941473	BRACKET, MOUNTING.....	1
23	PAOZZ	5331-00-618-5361	96906	MS28775-015	O-RING.....	1
24	PAOZZ	4730-01-414-0344	19200	12927760	REDUCER TUBE.....	1
25	PAOZZ	5331-01-398-1781	96906	MS3393-3	O-RING.....	2
26	PAOZZ	4720-01-437-0654	19200	12927758	TUBE ASSEMBLY, METAL.....	1
27	PAOZZ	4730-01-393-2735	81343	SAE J1453 4-5 52 0120	ADAPTER, STRAIGHT, TU.....	1
28	PAOZZ	5331-00-833-7491	96906	MS3393-5	O-RING.....	1
29	PAOZZ	4730-01-415-0993	19200	12927755	MANIFOLD ASSEMBLY, H.....	1
30	PAOZZ	4820-00-535-6483	81349	M6164-2	VALVE, PNEUMATIC TAN.....	1
31	PAOFF	3040-01-356-5928	19200	12553726	ACCUMULATOR, HYDRAUL IC FOR PARTS SEE GROUP 1605.....	1
32	PAOZZ	5340-01-355-4876	19200	12941469	BRACKET, MOUNTING.....	1

END OF FIGURE



16hip452

Figure 190. Mode Selector Valve, Mounting Components, Lines and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 MODE SELECTOR VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 190 MODE SELECTOR VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	5
2	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
3	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	1
4	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4
5	PAOFF	4810-01-323-7141	19200	12561784	VALVE,SOLENOID FOR PARTS SEE GROUP 1606.....	1
6	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	5
7	PAOZZ	4730-01-338-2124	81343	10-10 520220CA	ELBOW,TUBE TO BOSS.....	3
8	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	6
9	PAOZZ	4720-01-355-9018	19200	12553685-2	HOSE ASSEMBLY,NONME.....	2
10	PAOZZ	4730-01-367-0000	19200	12948229-1	ADAPTER,STRAIGHT,TU.....	2
11	PAOZZ	5310-01-372-9444	96906	MS27183-63	WASHER,FLAT.....	2
12	PAOZZ	4730-01-368-7541	19200	12948155	NIPPLE,TUBE.....	1
13	PAOZZ	4730-01-281-0976	81343	4-4-4 520432	TEE,TUBE.....	1
14	PAOZZ	4720-01-368-1235	01276	FC510-04	HOSE ASSEMBLY,NONME.....	1
15	PAOZZ	4720-01-355-9014	19200	12553678-1	HOSE ASSEMBLY,NONME.....	1
16	PAOZZ	4720-01-355-9017	19200	12553685-1	HOSE ASSEMBLY,NONME.....	1
17	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW,CAP,HEXAGON H.....	4
18	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
19	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

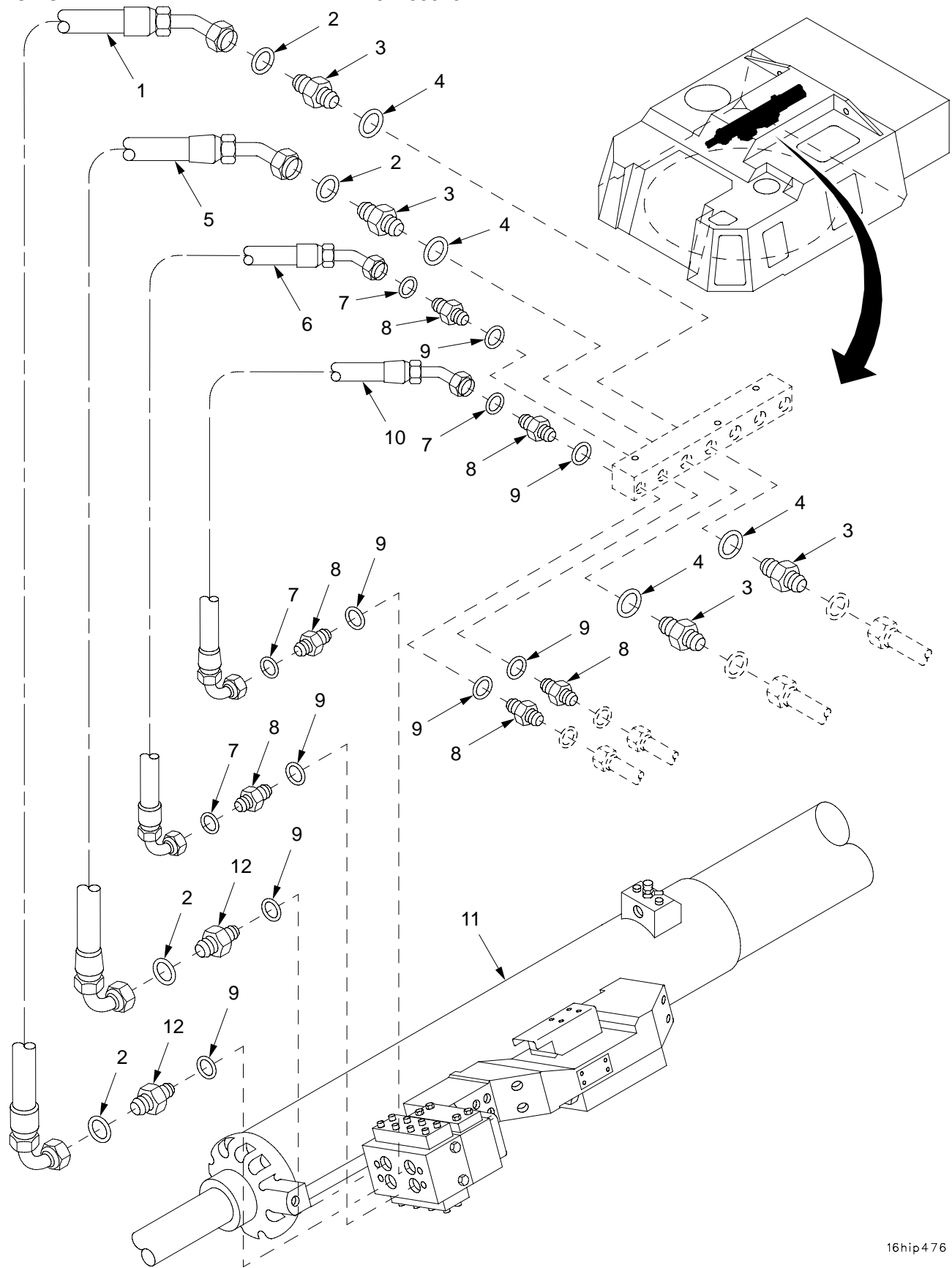


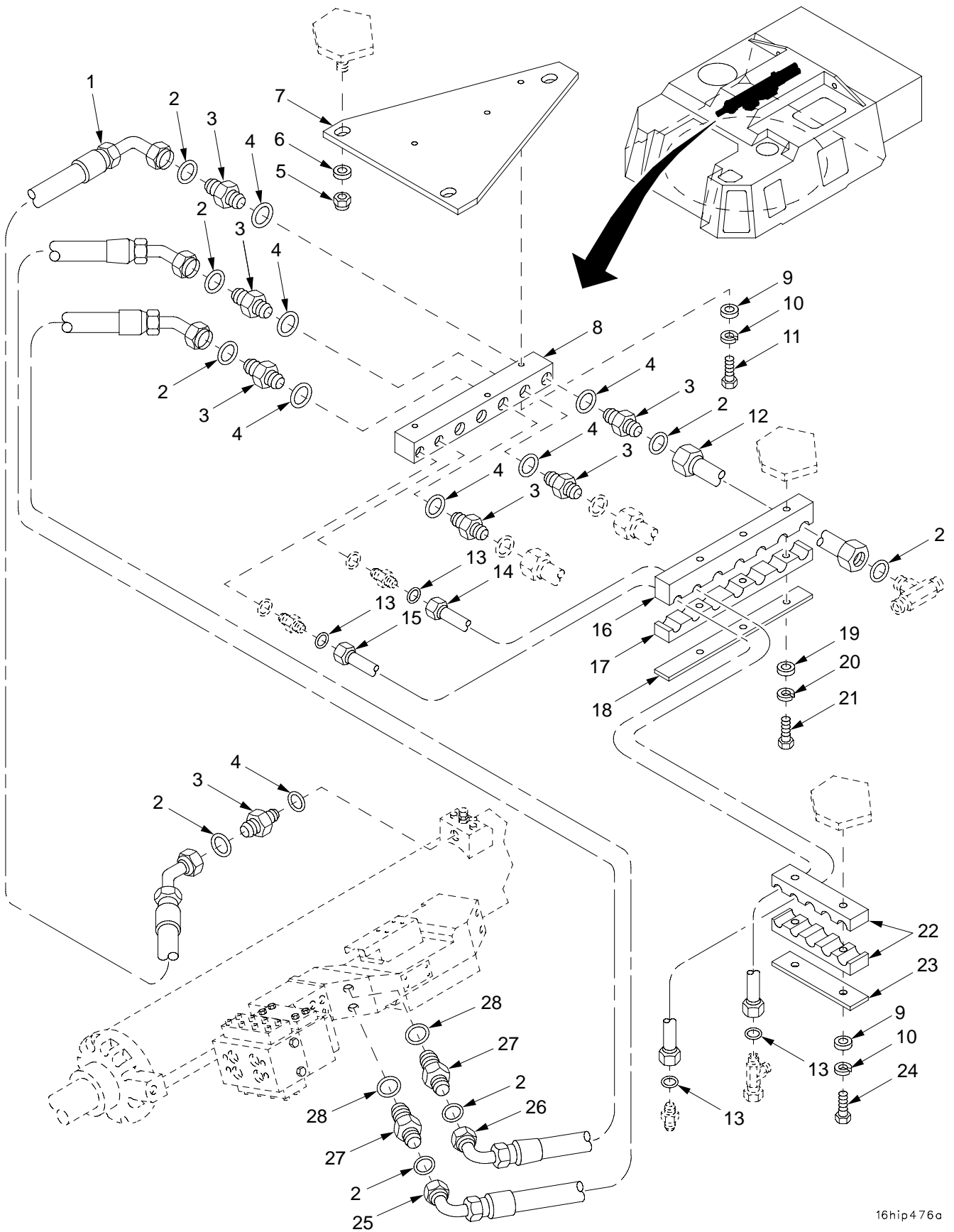
Figure 191. Elevation Mechanism, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION MECHANISM, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 191 ELEVATION MECHANISM, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	4720-01-323-8774	19200	12563123	HOSE ASSEMBLY,NONME.....	1
2	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	4
3	PAOZZ	4730-01-269-9540	81343	6-6 520120	ADAPTER,STRAIGHT,TU.....	4
4	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	4
5	PAOZZ	4720-01-357-8711	19200	12553690-4	HOSE ASSEMBLY,NONME.....	1
6	PAOZZ	4720-01-357-3445	19200	12553690-3	HOSE ASSEMBLY,NONME.....	1
7	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	4
8	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	6
9	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	8
10	PAOZZ	4720-01-323-8772	19200	12563121	HOSE ASSEMBLY,NONME.....	1
11	PAFFF	1025-01-365-7042	19200	12553710	EQUILIBRATOR,CANNON ASSEMBLY,EQUILIBRATED FOR PARTS SEE GROUP 1607.....	1
12	PAOZZ	4730-01-355-5904	81343	6-4 520120	ADAPTER,STRAIGHT,TU.....	2

END OF FIGURE

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TM 9-2350-314-24P-2

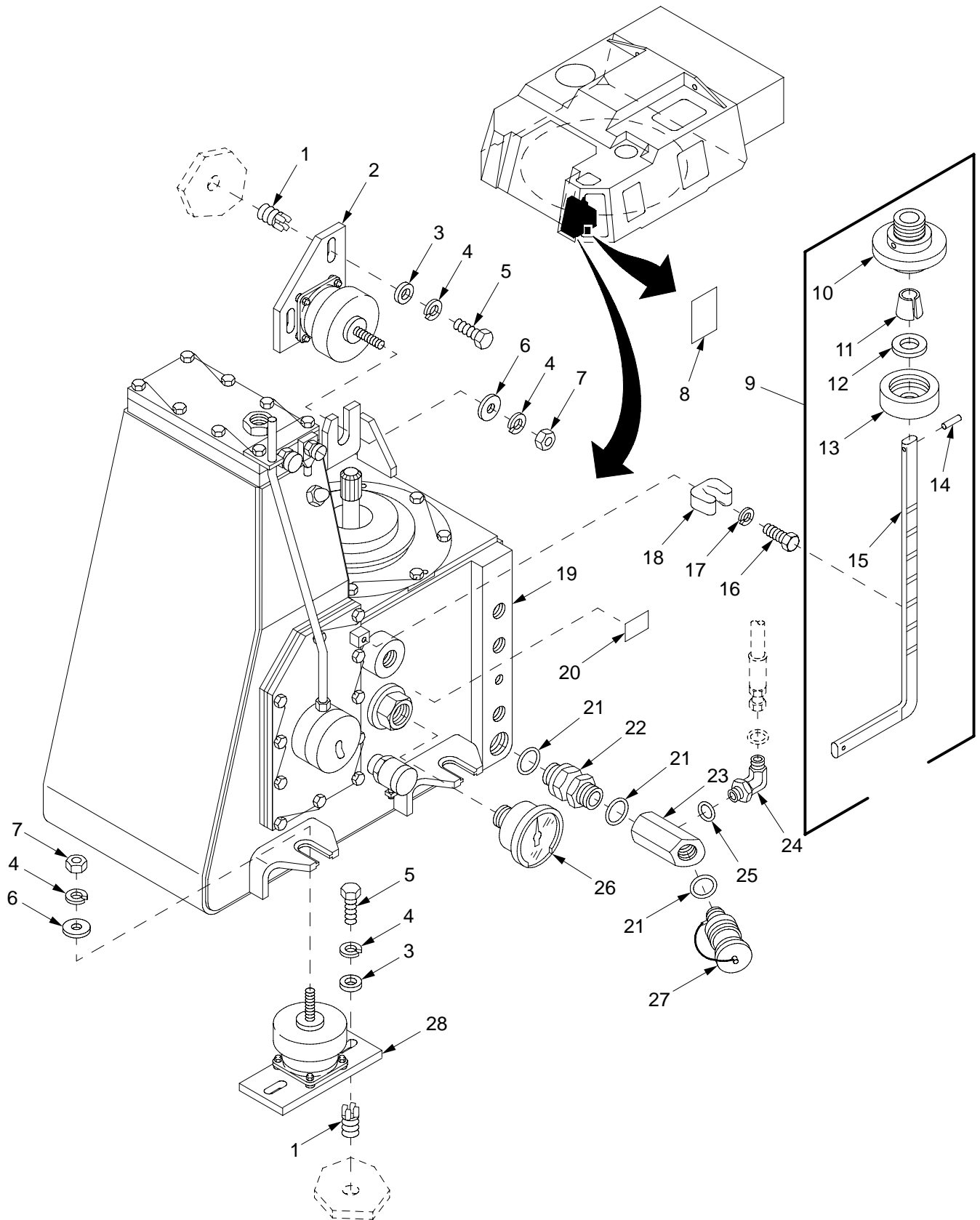


16hip476a

Figure 192. Elevation Mechanism, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION MECHANISM, LINES AND FITTINGS	
					FIGURE 192 ELEVATION MECHANISM, LINES AND FITTINGS	
1	PAOZZ	4720-01-355-7639	19200	12563112-2	HOSE ASSEMBLY, NONME.....	1
2	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	8
3	PAOZZ	4730-01-269-9540	81343	6-6 520120	ADAPTER, STRAIGHT, TU.....	7
4	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	7
5	PAOZZ	5310-00-902-9369	96906	MS21083N8	NUT, SELF-LOCKING, HE.....	3
6	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER, FLAT.....	3
7	PAOZZ	5340-01-355-2142	19200	12941471	PLATE, MOUNTING.....	1
8	PAOZZ	4730-01-355-6243	19200	12553430	MANIFOLD, HYDRAULIC.....	1
9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	5
10	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	5
11	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW, CAP, HEXAGON H.....	3
12	PAOZZ	4710-01-317-5465	19200	12563032	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	4
14	PAOZZ	4710-01-317-9262	19200	12563092	TUBE ASSEMBLY, METAL.....	1
15	PAOZZ	4710-01-317-9261	19200	12563091	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	5340-01-354-9680	19200	12948172-2	CLAMP, BLOCK, SECTION.....	1
17	PAOZZ	5340-01-354-9679	19200	12948172-1	CLAMP, BLOCK, SECTION.....	1
18	PAOZZ	5340-01-355-2735	19200	12948175	BRACKET, DOUBLE ANGL.....	1
19	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	3
20	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER, LOCK.....	3
21	PAOZZ	5306-00-226-4837	80204	B1821BH031C300N	BOLT, MACHINE.....	3
22	PAOZZ	5340-01-355-8248	19200	12948170	CLAMP, BLOCK, SECTION.....	2
23	PAOZZ	5340-01-354-8903	19200	12948169-3	PLATE, MOUNTING.....	1
24	PAOZZ	5305-00-071-2512	80204	B1821BH025C225N	SCREW, CAP, HEXAGON H.....	2
25	PAOZZ	4720-01-355-7638	19200	12563112-1	HOSE ASSEMBLY, NONME.....	1
26	PAOZZ	4720-01-317-3463	19200	12563111	HOSE ASSEMBLY, NONME.....	1
27	PAOZZ	4730-01-354-2660	81343	SAE J1453 6-8 52 0120CA-N507-90	ADAPTER, STRAIGHT, TU.....	2
28	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	2

END OF FIGURE

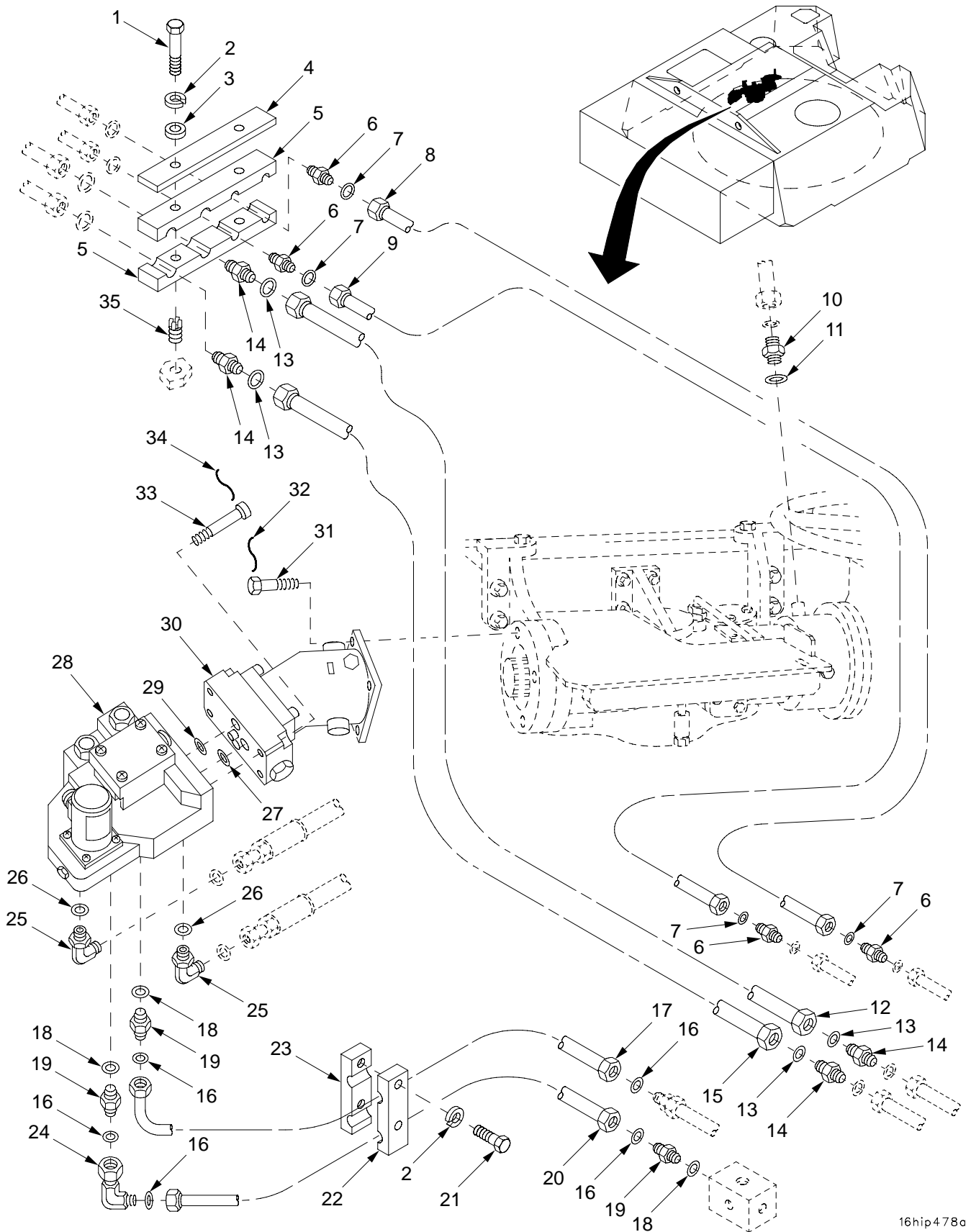


16hip459

Figure 193. Hydraulic Powerpack, Mounting Components, Thermometer, Fittings, and 1620 Rod Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC POWERPACK, MOUNTING COMPONENTS, THERMOMETER AND FITTINGS	
					FIGURE 193 HYDRAULIC POWERPACK, MOUNTING COMPONENTS, THERMOMETER, FITTINGS AND 1620 ROD ASSEMBLY	
1	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	8
2	PAOOO	5342-01-368-2746	19200	12948148-2	MOUNT,RESILIENT,WEA ASSEMBLY FOR PARTS SEE GROUP 1617.....	1
3	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	8
4	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	12
5	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	8
6	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	4
7	PAOZZ	5310-00-732-0559	96906	MS51968-8	NUT,PLAIN,HEXAGON.....	4
8	PAOZZ	7690-01-431-7948	19200	12927795	LABEL.....	1
9	PAOOO	6680-01-432-9656	19200	12927771	GAGE,ROD-CAP,LIQUID.....	1
10	PAOZZ	5340-01-434-8627	19200	12927791	.GUIDE.....	1
11	PAOZZ	5365-01-434-0057	19200	12927793	.BUSHING,NONMETALLIC.....	1
12	PAOZZ	5310-00-167-0841	88044	AN960-1016L	.WASHER,FLAT.....	1
13	PAOZZ	5340-01-431-8644	19200	12927792	.CAP,PROTECTIVE,DUST.....	1
14	PAOZZ	5315-00-727-5731	96906	MS171529	.PIN,SPRING.....	1
15	PAOZZ	6680-01-432-5850	19200	12927790	.ROD.....	1
16	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW,CAP,HEXAGON H.....	1
17	PAOZZ	5310-00-274-8715	80205	MS35338-63	WASHER,LOCK.....	1
18	PAOZZ	5340-01-368-8074	19207	12268353	CLIP,SPRING TENSION.....	1
19	AFFFF		19200	12927783	POWER PACK HYDRAULIC FOR PARTS SEE GROUP 1608.....	1
20	PAOZZ	7690-01-357-0354	19200	12910522-5	MARKER,IDENTIFICATI.....	1
21	PAOZZ	5331-00-251-8839	81343	MS28778-12	O-RING.....	3
22	PAOZZ	4730-01-028-9204	19200	9291087	NIPPLE,BOSS.....	1
23	PAOZZ	4730-01-355-3435	19200	12941472	MANIFOLD,HYDRAULIC.....	1
24	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
25	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	1
26	PAOZZ	6685-00-782-5249	81349	ITD-3-24-A-2	THERMOMETER,SELF-IN.....	1
27	PAOZZ	4730-01-355-7652	19200	12910614-1	COUPLING HALF,QUICK.....	1
28	PAOOO	5342-01-367-6485	19200	12948148-1	MOUNT,RESILIENT,WEA ASSEMBLY FOR PARTS SEE GROUP 1618.....	3

END OF FIGURE



16hip478a

Figure 194. Traverse Servovalve, Traverse Motor, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 TRAVERSE SERVOVALVE, TRAVERSE MOTOR, MOUNTING COMPONENTS, LINES, FITTINGS AND ROD ASSEMBLY	
					FIGURE 194 TRAVERSE SERVOVALVE, TRAVERSE MOTOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5305-00-071-2511	80204	B1821BH025C200N	SCREW,CAP,HEXAGON H.....	2
2	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	2
4	PAOZZ	5340-01-354-8902	19200	12948169-1	PLATE,MOUNTING.....	1
5	PAOZZ	5340-01-355-0972	19200	12948158	CLAMP,BLOCK.....	2
6	PAOZZ	4730-01-355-5899	81343	6-6 520101	NIPPLE,TUBE.....	4
7	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	4
8	PAOZZ	4710-01-317-9266	19200	12563059	TUBE ASSEMBLY,METAL.....	1
9	PAOZZ	4710-01-317-9267	19200	12563058	TUBE ASSEMBLY,METAL.....	1
10	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	1
11	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	1
12	PAOZZ	4710-01-317-9268	19200	12563057	TUBE ASSEMBLY,METAL.....	1
13	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	4
14	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE,TUBE.....	4
15	PAOZZ	4710-01-317-9269	19200	12563056	TUBE ASSEMBLY,METAL.....	1
16	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	5
17	PAOZZ	4710-01-317-5483	19200	12563055	TUBE ASSEMBLY,METAL.....	1
18	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	3
19	PAOZZ	4730-01-283-8190	81343	10-10 520120	ADAPTER,STRAIGHT,TU.....	3
20	PAOZZ	4710-01-318-0396	19200	12563051	TUBE ASSEMBLY,METAL.....	1
21	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	2
22	PAOZZ	5340-01-354-9677	19200	12941477-2	CLAMP,BLOCK,SECTION.....	1
23	PAOZZ	5340-01-354-9676	19200	12941477-1	CLAMP,BLOCK,SECTION.....	1
24	PAOZZ	4730-01-356-0676	81343	10-10 520221CA	ELBOW,TUBE.....	1
25	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW,TUBE TO BOSS.....	2
26	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	2
27	PAFZZ	5331-01-050-1538	81349	M83461/1-017	O-RING.....	1
28	PAFFF	4810-01-367-6181	19200	12561758	SERVOVALVE,HYDRAULI C FOR PARTS SEE GROUP 1610.....	1
29	PAFZZ	5331-01-050-1539	81349	M83461/1-019	O-RING.....	2
30	PAFHH	2540-01-367-7587	19200	12553289	MOTOR,HYDRAULIC ASSEMBLY FOR PARTS SEE GROUP 1609.....	1
31	PAOZZ	5305-01-215-7279	80204	B1821BH050C088D	SCREW,CAP,HEXAGON H.....	4
32	MOOZZ		96906	MS20995F47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995F47.....	1
33	PAOZZ	5305-00-068-5838	96906	MS24678-36C	SCREW,CAP,SOCKET HE.....	4
34	MOOZZ		81346	ASTM A641	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N ASTMA641.....	1
35	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	2

END OF FIGURE

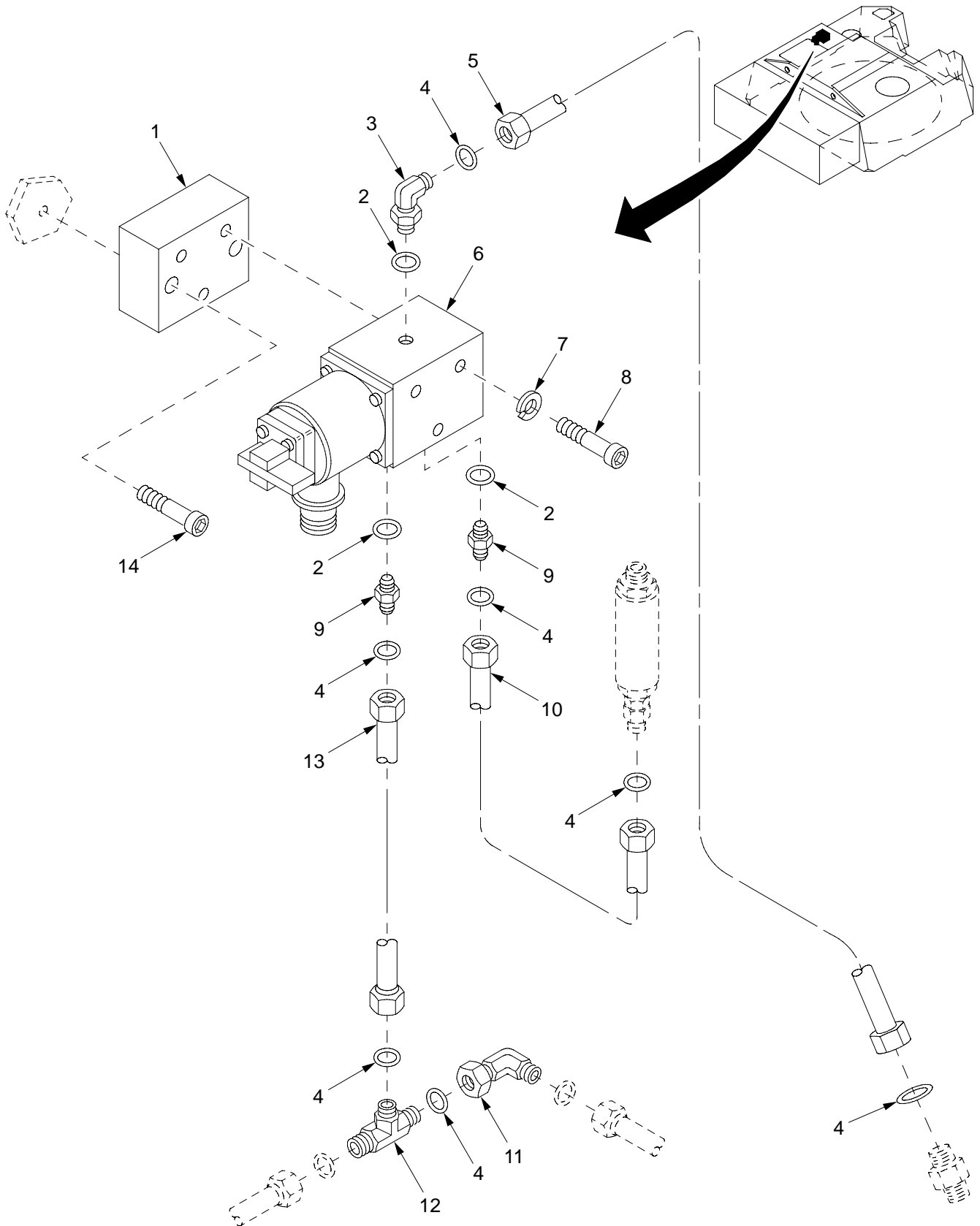


Figure 195. Hydraulic Clutch Valve, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC CLUTCH VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 195 HYDRAULIC CLUTCH VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5340-01-355-2973	19200	12910736	PLATE,MOUNTING.....	1
2	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	3
3	PAOZZ	4730-01-280-8351	81343	4-4 520220	ELBOW,TUBE TO BOSS.....	1
4	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	7
5	PAOZZ	4710-01-318-0394	19200	12563075	TUBE ASSEMBLY,METAL.....	1
6	PAOFF	4810-01-294-2099	19200	12553437	VALVE,LINEAR,DIRECT FOR PARTS SEE GROUP 1611.....	1
7	PAOZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	3
8	PAOZZ	5305-00-983-6656	96906	MS16998-35	SCREW,CAP,SOCKET HE.....	3
9	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE,BOSS.....	2
10	PAOZZ	4710-01-317-9257	19200	12563082	TUBE ASSEMBLY,METAL.....	1
11	PAOZZ	4730-01-281-0965	81343	4-4 520221	ELBOW,TUBE.....	1
12	PAOZZ	4730-01-281-9359	81343	4-4-4 520401C	TEE,TUBE.....	1
13	PAOZZ	4710-01-318-0401	19200	12563076	TUBE ASSEMBLY,METAL.....	1
14	PAOZZ	5305-00-978-9380	96906	MS16997-61	SCREW,CAP,SOCKET HE.....	2

END OF FIGURE

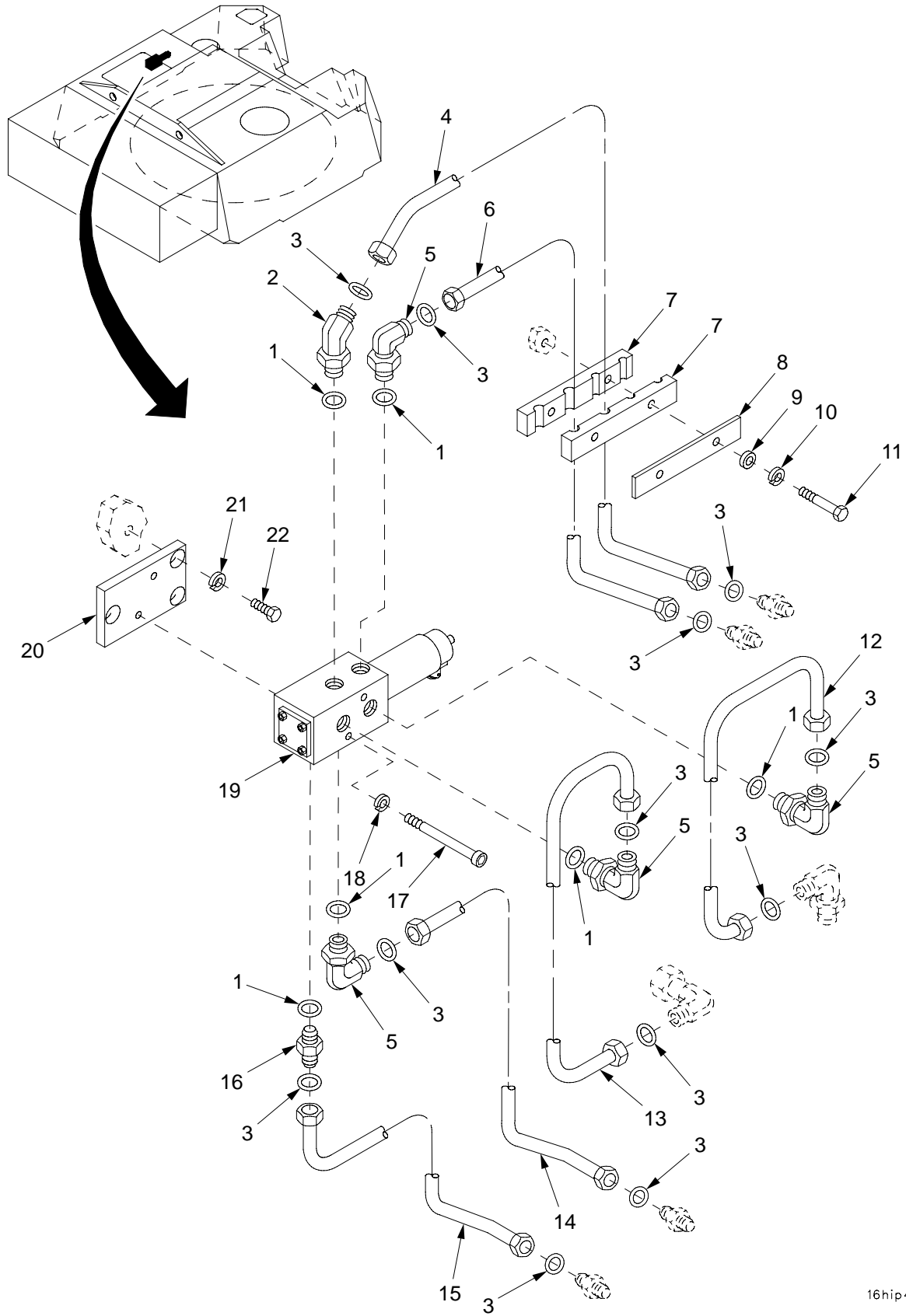


Figure 196. Traverse Selector Valve, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 TRAVERSE SELECTOR VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 196 TRAVERSE SELECTOR VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	6
2	PAOZZ	4730-01-355-9002	81343	8-8 520320C	ELBOW,TUBE TO BOSS.....	1
3	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	12
4	PAOZZ	4710-01-357-8818	19200	12563074	TUBE ASSEMBLY,METAL.....	1
5	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW,TUBE TO BOSS.....	4
6	PAOZZ	4710-01-355-3458	19200	12948179	TUBE AND FITTINGS,M.....	1
7	PAOZZ	5340-01-355-0972	19200	12948158	CLAMP,BLOCK.....	2
8	PAOZZ	5340-01-354-8902	19200	12948169-1	PLATE,MOUNTING.....	1
9	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	2
10	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	2
11	PAOZZ	5305-00-071-2512	80204	B1821BH025C225N	SCREW,CAP,HEXAGON H.....	2
12	PAOZZ	4710-01-317-5475	19200	12563044	TUBE ASSEMBLY,METAL.....	1
13	PAOZZ	4710-01-317-5474	19200	12563043	TUBE ASSEMBLY,METAL.....	1
14	PAOZZ	4710-01-318-6318	19200	12563070	TUBE ASSEMBLY,METAL.....	1
15	PAOZZ	4710-01-317-9256	19200	12563071	TUBE ASSEMBLY,METAL.....	1
16	PAOZZ	4730-01-319-7571	81343	SAE J1453 8-8 52 0120CA	ADAPTER,STRAIGHT,TU.....	1
17	PAOZZ	5305-00-983-5346	96906	MS16997-78	SCREW,CAP,SOCKET HE.....	2
18	PAOZZ	5310-00-688-2196	90598	TM706	WASHER,LOCK.....	2
19	PAOFF	4810-01-391-1501	19200	12927697	VALVE,LINEAR,DIRECT FOR PARTS SEE GROUP 1612.....	1
20	PAOZZ	5340-01-355-1182	19200	12910709	PLATE,MOUNTING.....	1
21	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	3
22	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	3

END OF FIGURE

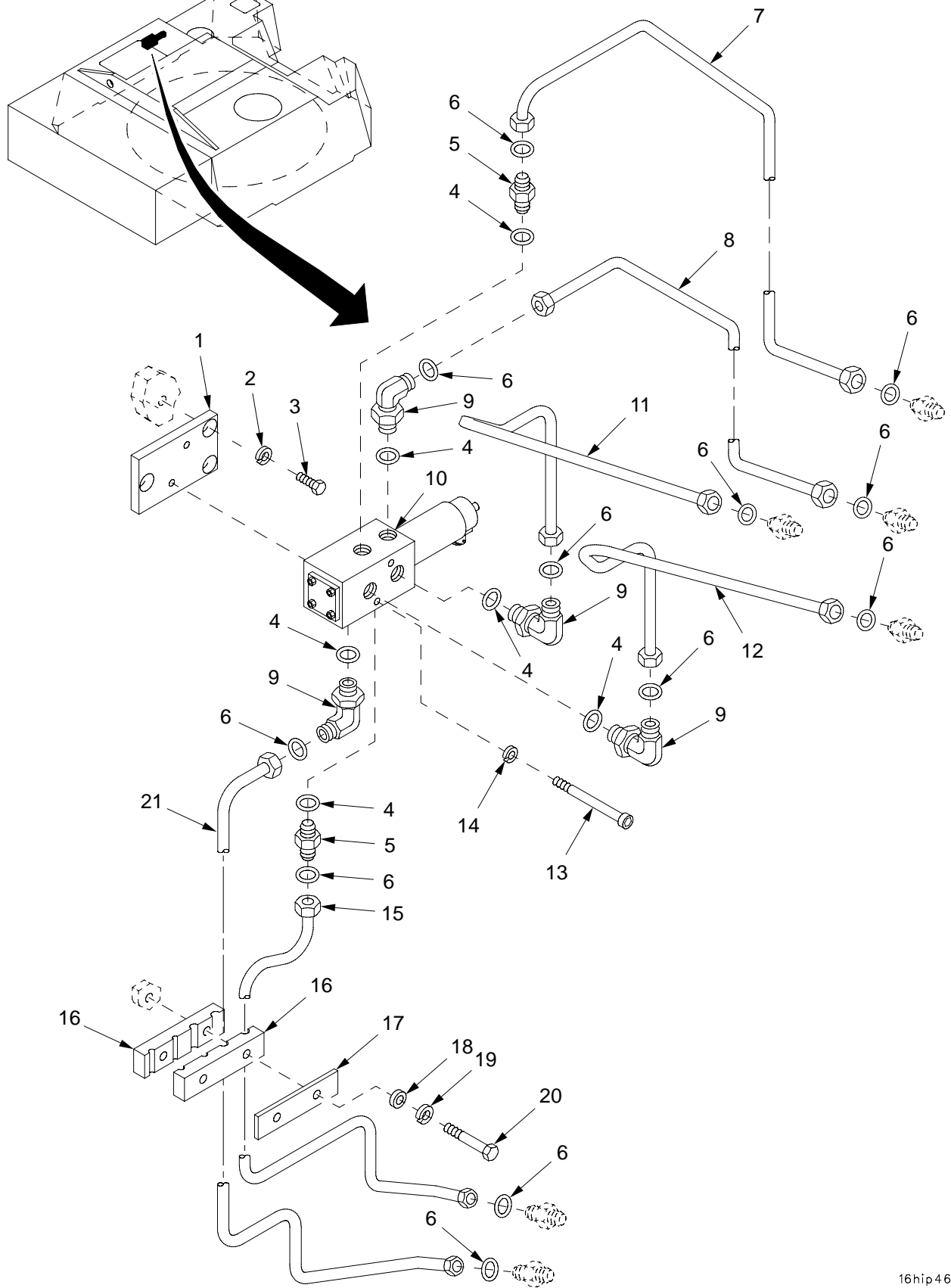


Figure 197. Elevation Selector Valve, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 ELEVATION SELECTOR VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 197 ELEVATION SELECTOR VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	5340-01-355-1182	19200	12910709	PLATE, MOUNTING.....	1
2	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER, LOCK.....	3
3	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT, MACHINE.....	3
4	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	6
5	PAOZZ	4730-01-354-2660	81343	SAE J1453 6-8 52 0120CA-N507-90	ADAPTER, STRAIGHT, TU.....	2
6	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	12
7	PAOZZ	4710-01-355-6260	19200	12563080	TUBE AND FITTINGS, M.....	1
8	PAOZZ	4710-01-355-3456	19200	12948174	TUBE AND FITTINGS, M.....	1
9	PAOZZ	4730-01-345-1063	81343	6-8 520220	ELBOW, TUBE TO BOSS.....	4
10	PAOFF	4810-01-391-1501	19200	12927697	VALVE, LINEAR, DIRECT.....	1
11	PAOZZ	4710-01-317-5467	19200	12563034	TUBE ASSEMBLY, METAL.....	1
12	PAOZZ	4710-01-317-5466	19200	12563033	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	5305-00-983-5346	96906	MS16997-78	SCREW, CAP, SOCKET HE.....	2
14	PAOZZ	5310-00-688-2196	90598	TM706	WASHER, LOCK.....	2
15	PAOZZ	4710-01-317-2421	19200	12563078	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	5340-01-414-3004	19200	12940846	CLAMP, BLOCK.....	2
17	PAOZZ	5340-01-354-8901	19200	12948169-2	PLATE, MOUNTING.....	1
18	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	2
19	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	2
20	PAOZZ	5305-00-071-2512	80204	B1821BH025C225N	SCREW, CAP, HEXAGON H.....	2
21	PAOZZ	4710-01-318-0395	19200	12563077	TUBE ASSEMBLY, METAL.....	1

END OF FIGURE

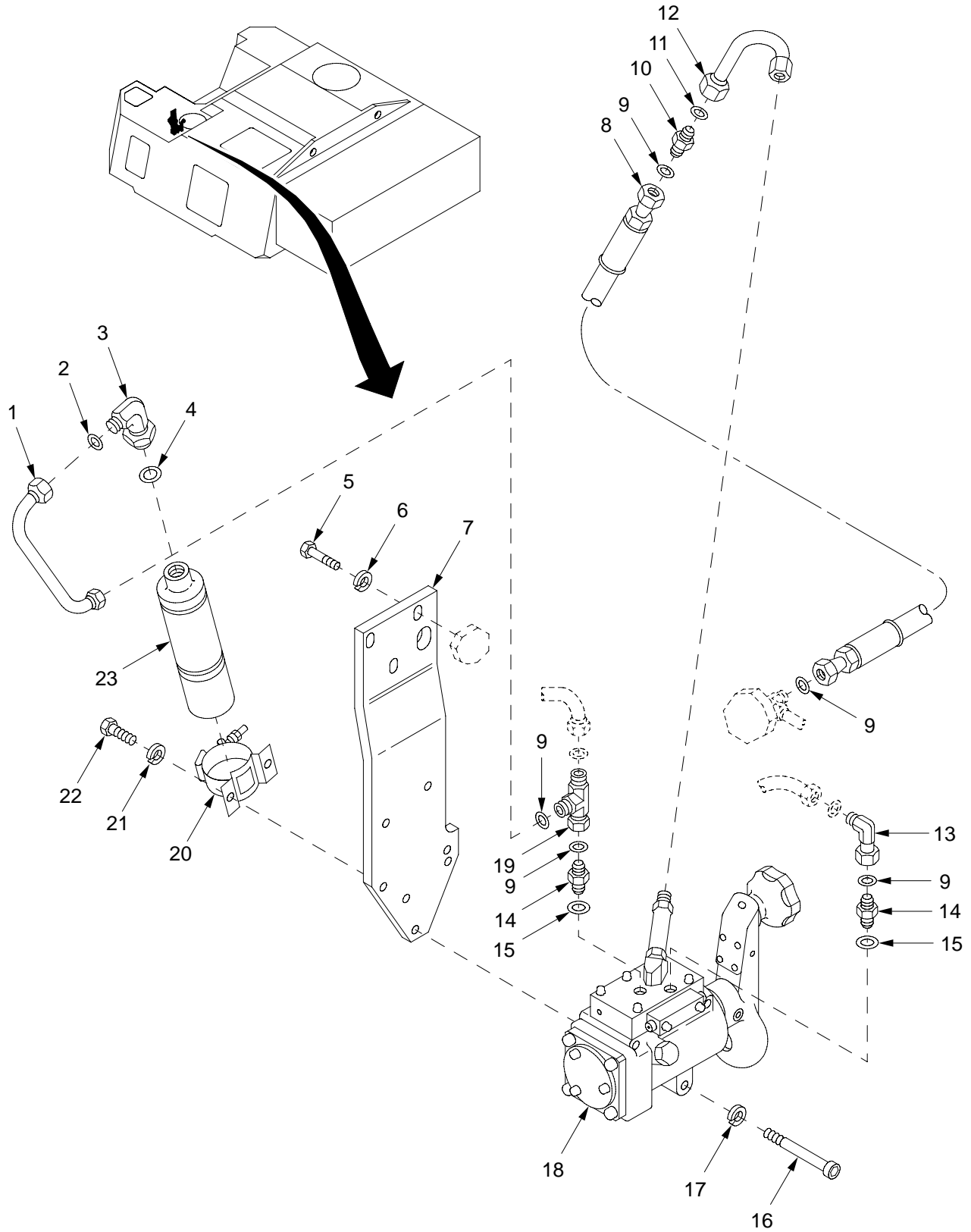


Figure 198. Manual Elevation Hand Pump, Accumulator, Mounting Components, Lines, and Fittings

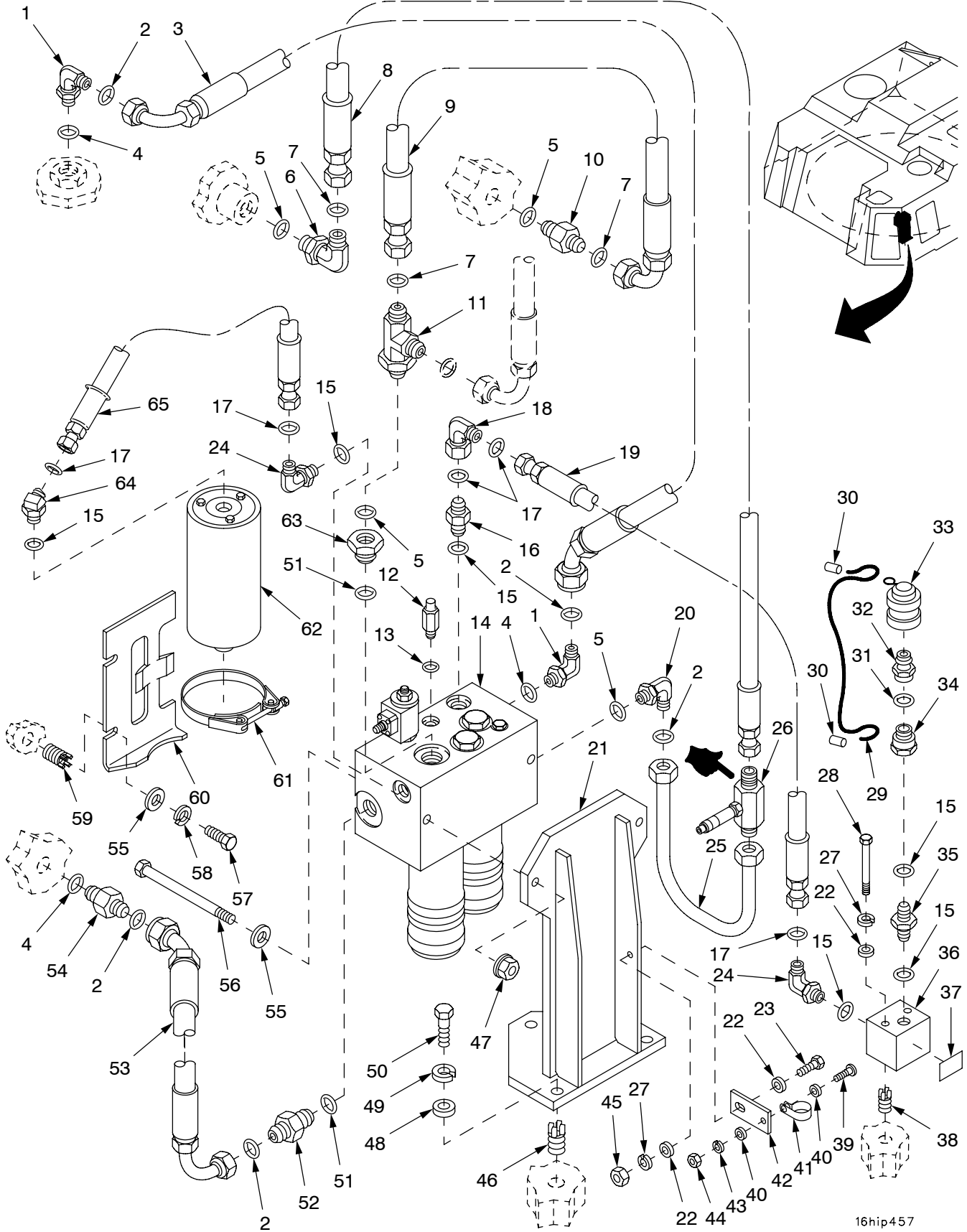
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 MANUAL ELEVATION HAND PUMP, ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 198 MANUAL ELEVATION HAND PUMP, ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	4710-01-318-0399	19200	12563158	TUBE ASSEMBLY, METAL.....	1
2	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	1
3	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW, TUBE TO BOSS.....	1
4	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	1
5	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	3
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	3
7	PAOZZ	5340-01-317-2305	19200	12563205	BRACKET, MOUNTING.....	1
8	PAOZZ	4720-01-356-4554	19200	12553678-9	HOSE ASSEMBLY, NONME.....	1
9	PAOZZ	5331-01-047-0435	81349	M83461/1-011	O-RING.....	5
10	PAOZZ	4730-01-355-5903	81343	6-4 520101	REDUCER, TUBE.....	1
11	PAOZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	1
12	PAOZZ	4710-01-317-9263	19200	12563093	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	4730-01-281-0965	81343	4-4 520221	ELBOW, TUBE.....	1
14	PAOZZ	4730-01-269-9539	81343	4-4 520120CA	NIPPLE, BOSS.....	2
15	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	2
16	PAOZZ	5305-00-978-9388	96906	MS16997-69	SCREW, CAP, SOCKET HE.....	3
17	PAOZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	3
18	AAAA		19200	12563247	PUMP, ROTARY FOR PARTS SEE GROUP 1613.....	1
19	PAOZZ	4730-01-281-0976	81343	4-4-4 520432	TEE, TUBE.....	1
20	PAOZZ	5340-00-084-0766	19207	10921562	CLAMP, LOOP.....	2
21	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	4
22	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW, CAP, HEXAGON H.....	4
23	PAOFF	3040-00-508-0126	19200	7974982	ACCUMULATOR, HYDRAUL IC FOR PARTS SEE GROUP 1602.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C03



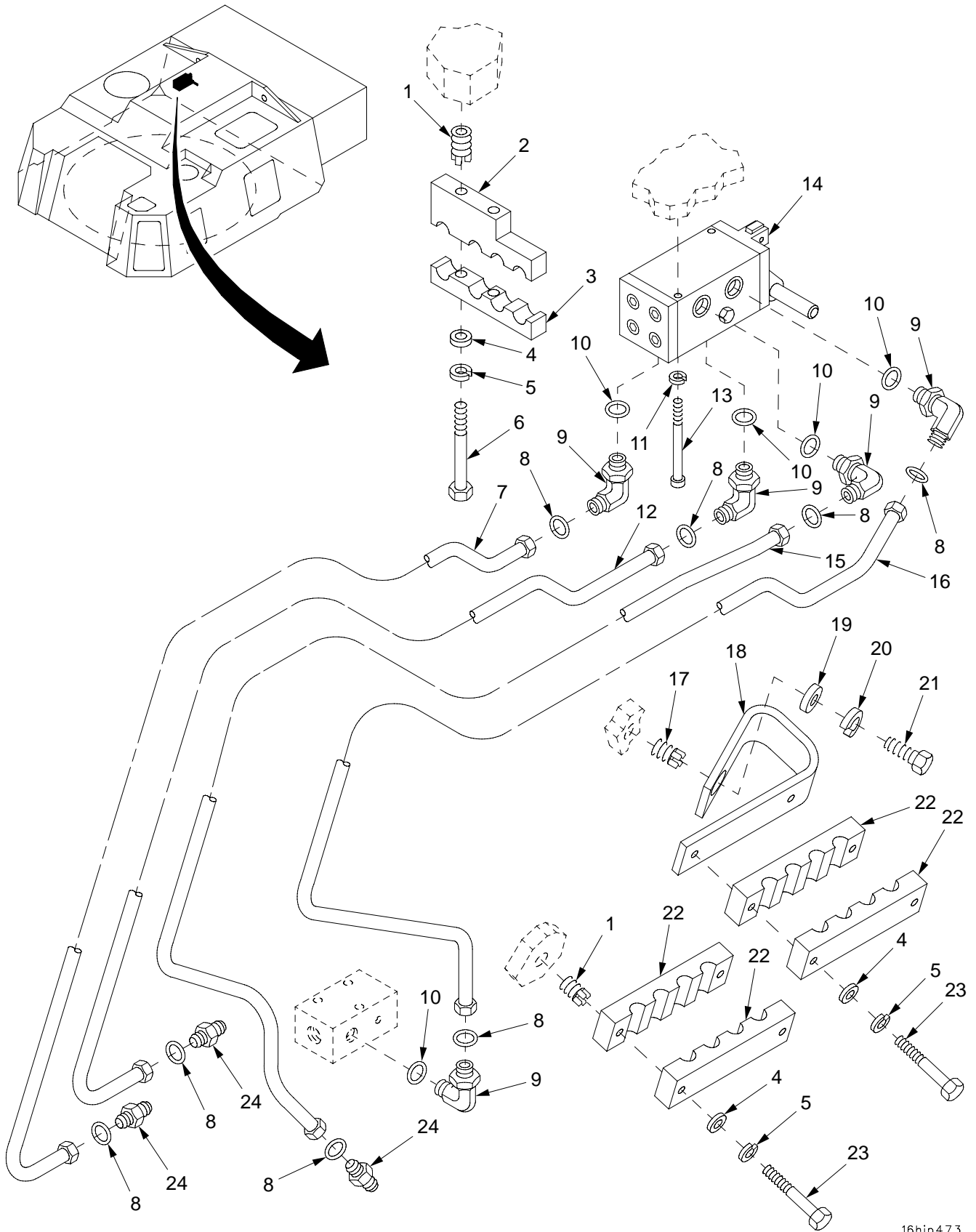
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Figure 199. Hydraulic Fluid Filter Assembly, Pulse Accumulator, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC FLUID FILTER ASSEMBLY, PULSE ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 199 HYDRAULIC FLUID FILTER ASSEMBLY, PULSE ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAOZZ	4730-01-283-8195	81343	12-12 520220	ELBOW,TUBE TO BOSS.....	2
2	PAOZZ	5331-01-046-3299	81349	M83461/1-018	O-RING.....	5
3	PAOZZ	4720-01-357-3444	19200	12553690-2	HOSE ASSEMBLY,NONME.....	1
4	PAOZZ	5331-00-251-8839	81343	MS28778-12	O-RING.....	3
5	PAOZZ	5331-01-086-6410	96906	AS33931-10	O-RING.....	4
6	PAOZZ	4730-01-338-2124	81343	10-10 520220CA	ELBOW,TUBE TO BOSS.....	1
7	PAOZZ	5331-01-043-1419	81349	M83461/1-016	O-RING.....	3
8	PAOZZ	4720-01-355-9015	19200	12553678-3	HOSE ASSEMBLY,NONME.....	1
9	PAOZZ	4720-01-355-9019	19200	12553685-3	HOSE ASSEMBLY,NONME.....	1
10	PAOZZ	4730-01-367-0000	19200	12948229-1	ADAPTER,STRAIGHT,TU.....	1
11	PAOZZ	4730-01-355-5910	81343	10-10-10 520428	TEE,TUBE TO BOSS TO.....	1
12	PAOZZ	6695-01-357-3006	19200	12554014	TRANSUCER,MOTIONAL.....	1
13	PAOZZ	5331-01-299-7636	81343	AS33931-4	O-RING.....	1
14	PAOFF	4330-01-355-6036	19200	12553354	FILTER ASSEMBLY,FLU ID FOR PARTS SEE GROUP 1614.....	1
15	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	6
16	PAOZZ	4730-01-319-7571	81343	SAE J1453 8-8 52 0120CA	ADAPTER,STRAIGHT,TU.....	1
17	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	5
18	PAOZZ	4730-01-355-5893	81343	8-8 520221	ELBOW,TUBE.....	1
19	PAOZZ	4720-01-356-4552	19200	12553678-2	HOSE ASSEMBLY,NONME.....	1
20	PAOZZ	4730-01-355-5909	81343	12-10 520220	ELBOW,TUBE TO BOSS.....	1
21	PAOZZ	5340-01-355-4873	19200	12941464	BRACKET,ANGLE.....	1
22	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	4
23	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	1
24	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW,TUBE TO BOSS.....	2
25	PAOZZ	4710-01-317-5457	19200	12563216	TUBE ASSEMBLY,METAL.....	1
26	PAOFF	6680-01-359-7860	18316	FT-12AEU3-LEA-00 22	METER,FLOW RATE IND FOR PARTS SEE GROUP 1620.....	1
27	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	3
28	PAOZZ	5305-00-071-2513	80204	B1821BH025C250N	SCREW,CAP,HEXAGON H.....	2
29	MOOZZ		81349	M83420/2-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/2-002.....	1
30	PAOZZ	4030-00-145-5721	96906	MS51844-64	SWAGING SLEEVE,WIRE.....	2
31	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
32	PAOZZ	4730-00-795-5793	19200	12927669-1	COUPLING HALF,QUICK.....	1
33	PAOZZ	5340-01-386-4684	19200	12927671	CAP,PROTECTIVE,DUST.....	1
34	PAOZZ	4730-00-413-0219	81343	6-8 090136C	REDUCER,BOSS.....	1
35	PAOZZ	4820-00-045-7415	81349	M25675-F8	VALVE,CHECK.....	1
36	PAOZZ	4730-01-356-2643	19200	12553618	ELBOW,TUBE.....	1
37	PAOZZ	7690-01-356-7979	19200	12910522-6	MARKER,IDENTIFICATI.....	1
38	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	2
39	PAOZZ	5305-00-984-6211	05047	ASME B18.6.3	SCREW,MACHINE.....	1
40	PAOZZ	5310-01-312-4959	96906	MS27183-47	WASHER,FLAT.....	2
41	PAOZZ	5340-00-995-0566	96906	MS21322-42	CLAMP,LOOP.....	1
42	PAOZZ	5340-01-355-0161	19200	12948154	PLATE,MOUNTING.....	1
43	PAOZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	1
44	PAOZZ	5310-00-934-9758	96906	MS35649-202	NUT,PLAIN,HEXAGON.....	1
45	PAOZZ	5310-00-997-1888	96906	MS35649-2252	NUT,PLAIN,HEXAGON.....	1
46	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	3
47	PAOZZ	5310-00-810-1786	96906	MS21042-6	NUT,SELF-LOCKING,EX.....	2
48	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	3
49	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	3
50	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....	3
51	PAOZZ	5330-01-352-5099	96906	MS3393-16	PACKING,PREFORMED.....	2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
52	PAOZZ	4730-01-282-1704	81343	12-16 520120CA	ADAPTER, STRAIGHT.....	1
53	PAOZZ	4720-01-355-7637	19200	12553690-1	HOSE ASSEMBLY, NONME.....	1
54	PAOZZ	4730-01-366-0644	19200	12948229-2	COUPLING, TUBE.....	1
55	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	4
56	PAOZZ	5306-00-702-9634	88044	AN6-54A	BOLT, MACHINE.....	2
57	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	2
58	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	2
59	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	2
60	PAOZZ	5340-01-458-0968	19200	12979847	PLATE, MOUNTING.....	1
61	PAOZZ	5340-01-454-9413	19200	12979848	CLAMP, LOOP.....	2
62	PAOFF	1420-01-149-0718	19204	11665003	ACCUMULATOR, HYDRAUL IC FOR PARTS SEE GROUP 1619.....	1
63	PAOZZ	4730-00-188-8014	96906	MS24397-20	REDUCER, BOSS.....	1
64	PAOZZ	4730-01-355-9002	81343	8-8 520320C	ELBOW, TUBE TO BOSS.....	1
65	PAOZZ	4720-01-386-4313	19200	12553678-10	HOSE ASSEMBLY, NONME.....	1

END OF FIGURE



16hip473

Figure 200. Loader Rammer Control Valve, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 LOADER RAMMER CONTROL VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 200 LOADER RAMMER CONTROL VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	6
2	PAOZZ	5340-01-355-5270	19200	12941481	CLAMP, BLOCK, SECTION.....	2
3	PAOZZ	5340-01-355-2788	19200	12941478	CLAMP, BLOCK, SECTION.....	2
4	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER, FLAT.....	8
5	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	8
6	PAOZZ	5305-00-071-2514	80204	B1821BH025C275N	SCREW, CAP, HEXAGON H.....	4
7	PAOZZ	4710-01-317-9264	19200	12906928	TUBE ASSEMBLY, METAL.....	1
8	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	8
9	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW, TUBE TO BOSS.....	5
10	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	5
11	PAOZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	2
12	PAOZZ	4710-01-318-0381	19200	12906929	TUBE ASSEMBLY, METAL.....	1
13	PAOZZ	5305-00-978-9389	80205	NAS1352-4-48P	SCREW, CAP, SOCKET HE.....	2
14	PAOFF	1025-01-059-2488	19204	12012187	VALVE ASSEMBLY RAMMER FOR PARTS SEE GROUP 1615.....	1
15	PAOZZ	4710-01-317-9265	19200	12906930	TUBE ASSEMBLY, METAL.....	1
16	PAOZZ	4710-01-318-0392	19200	12906937	TUBE ASSEMBLY, METAL.....	1
17	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	1
18	PAOZZ	5340-01-355-0141	19200	12941476	BRACKET, DOUBLE ANGL.....	1
19	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	1
20	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	1
21	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
22	PAOZZ	5340-01-355-2648	19200	12941479	BRACKET, DOUBLE ANGL.....	4
23	PAOZZ	5305-00-071-2510	80204	B1821BH025C175N	SCREW, CAP, HEXAGON H.....	4
24	PAOZZ	4730-01-355-5898	81343	8-8 520101	NIPPLE, TUBE.....	3

END OF FIGURE

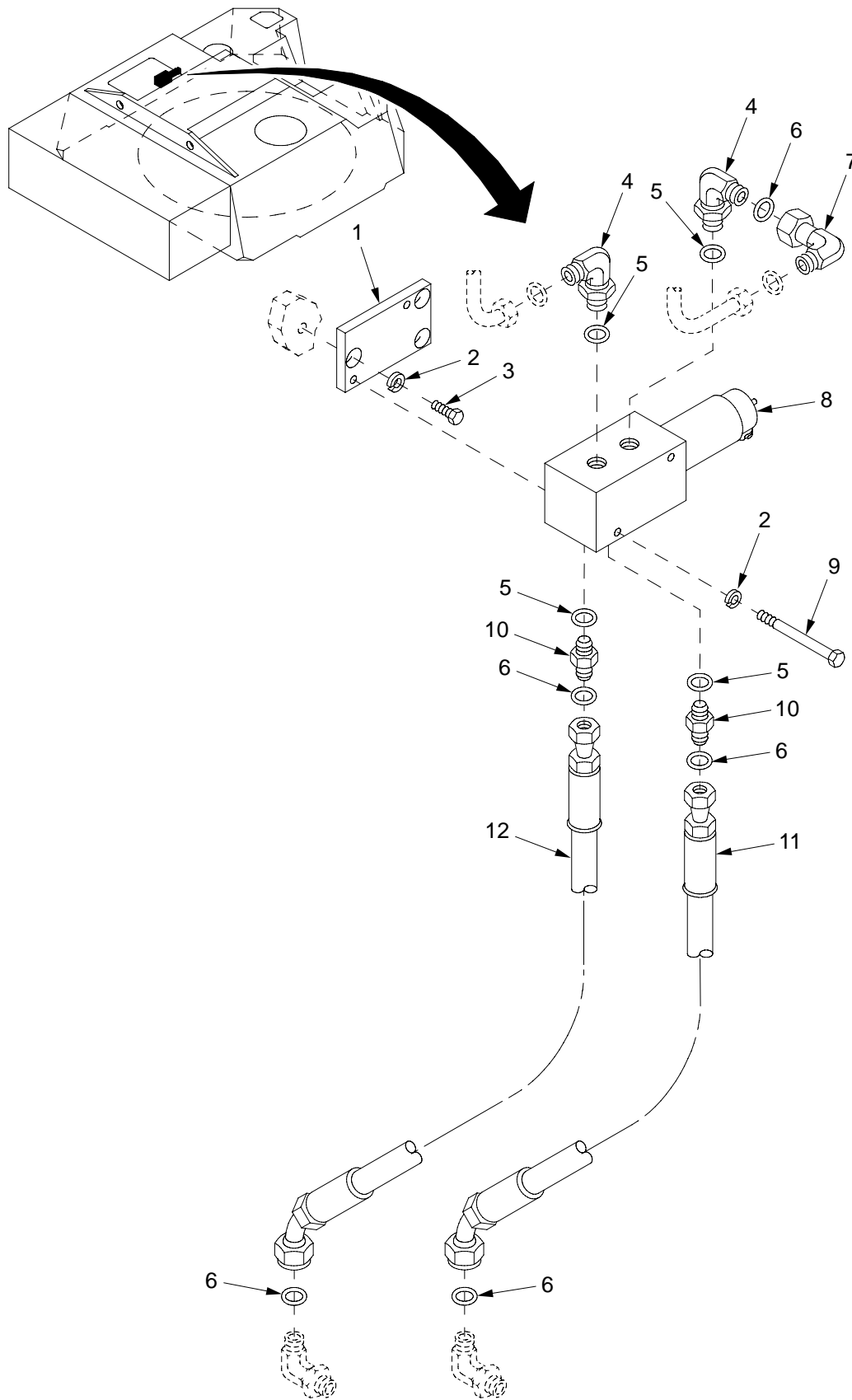
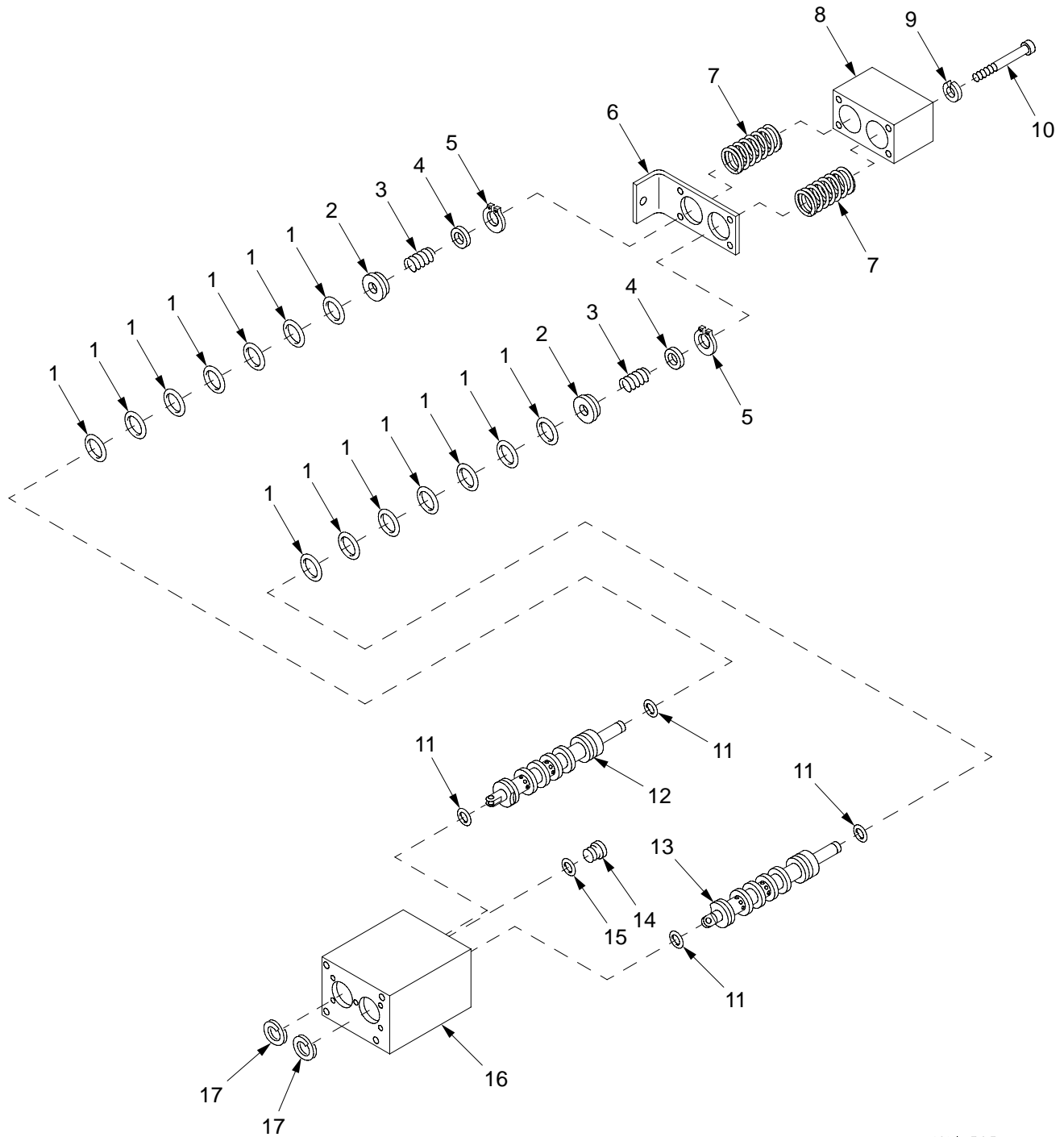


Figure 201. Traverse Limit Valve, Mounting Components, Lines, and Fittings

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 TRAVERSE LIMIT VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 201 TRAVERSE LIMIT VALVE, MOUNTING COMPONENTS, LINES AND FITTINGS	
1	PBOZZ	5340-01-355-0160	19200	12910707	PLATE,MOUNTING.....	1
2	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	5
3	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	3
4	PAOZZ	4730-01-269-2404	81343	8-8 520220	ELBOW,TUBE TO BOSS.....	2
5	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	4
6	PAOZZ	5331-01-046-0629	81349	M83461/1-014	O-RING.....	5
7	PAOZZ	4730-01-355-5893	81343	8-8 520221	ELBOW,TUBE.....	1
8	PAOFF	4810-01-355-3181	19200	12553442	VALVE,SOLENOID FOR PARTS SEE GROUP 1616.....	1
9	PAOZZ	5306-00-226-4839	80204	B1821BH031C350N	BOLT,MACHINE.....	2
10	PAOZZ	4730-01-319-7571	81343	SAE J1453 8-8 52 0120CA	ADAPTER,STRAIGHT,TU.....	2
11	PAOZZ	4720-01-355-9011	19200	12553682-3	HOSE ASSEMBLY,NONME.....	1
12	PAOZZ	4720-01-355-9012	19200	12553682-2	HOSE ASSEMBLY,NONME.....	1

END OF FIGURE

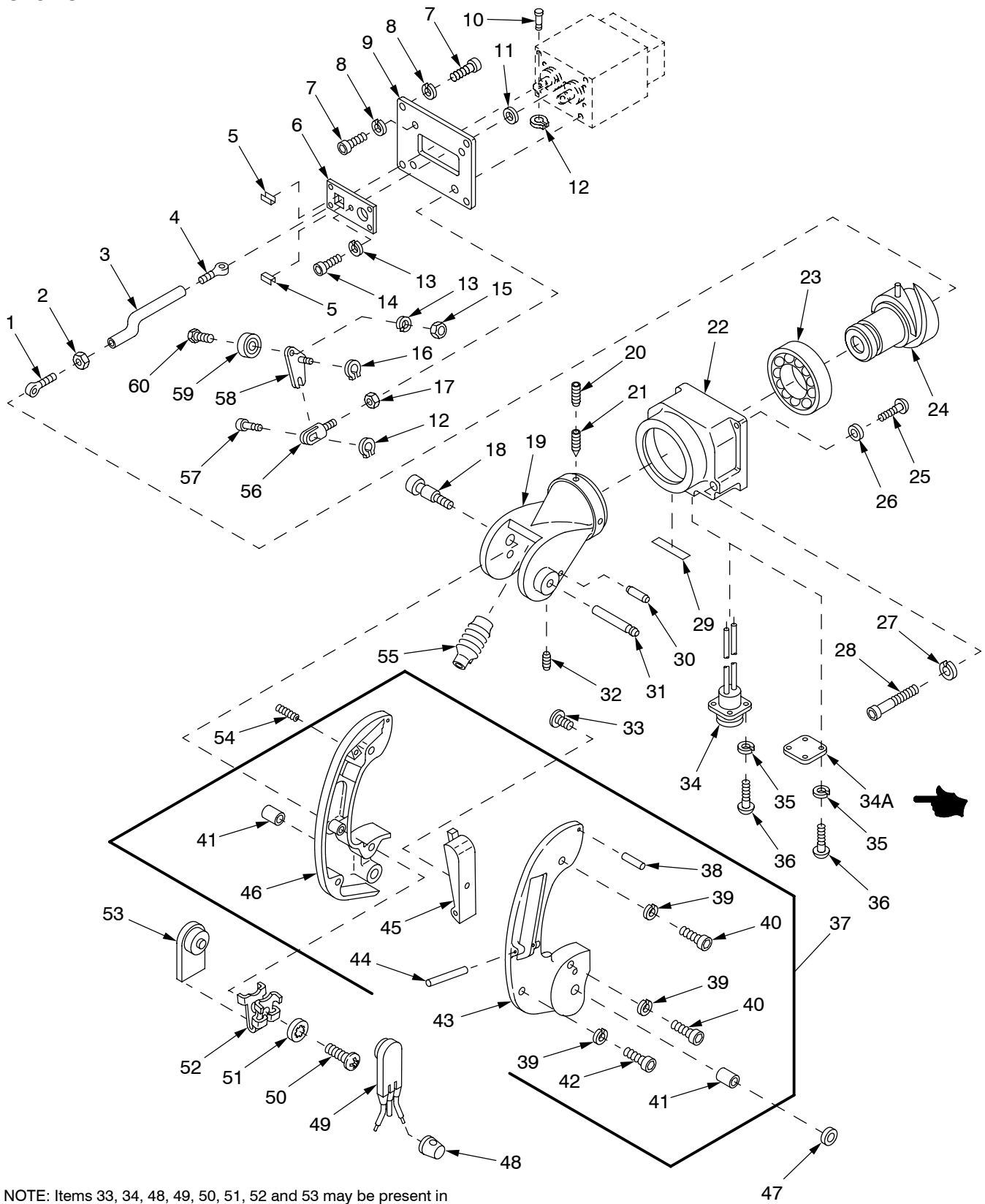


16hip305a

Figure 202. COS or Gunner's Control Handle Assembly 12927680

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1601 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY	
					FIGURE 202 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY 12927680	
1	PAFZZ	5331-00-691-0145	96906	MS28775-022	O-RING.....	14
2	PAFZZ	5340-00-179-5463	19207	7973746	SEAT,HELICAL COMPRE.....	2
3	PAFZZ	5360-00-179-5462	19204	7973610	SPRING,HELICAL,COMP.....	2
4	PAFZZ	5310-00-179-5466	19204	7973747	WASHER,FLAT.....	2
5	PAFZZ	5325-00-803-7315	96906	MS16624-1043	RING,RETAINING.....	2
6	XAFZZ		19207	11635983	SUPPORT,GUNNERS.....	1
7	PAFZZ	5360-00-453-6208	19207	7973612	SPRING,HELICAL,COMP.....	2
8	XAFZZ		19207	11635981	COVER,GUNNERS.....	1
9	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER,LOCK.....	4
10	PAFZZ	5305-00-978-9388	96906	MS16997-69	SCREW,CAP,SOCKET HE.....	4
11	PAFZZ	5331-00-585-6663	96906	MS28775-110	O-RING.....	4
12	PAFZZ	4820-01-412-3130	19204	8712257-1	SLEEVE AND SLIDE,DI.....	1
13	PAFZZ	4820-01-412-3134	19204	8712256-1	SLEEVE AND SLIDE,DI.....	1
14	PAFZZ	5365-00-006-2316	19207	11640162	PLUG,MACHINE THREAD.....	1
15	PAFZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
16	XAFZZ		19204	11635990	BODY.....	1
17	PAFZZ	5325-00-951-6973	19207	8712258	RING,RETAINING.....	2

END OF FIGURE



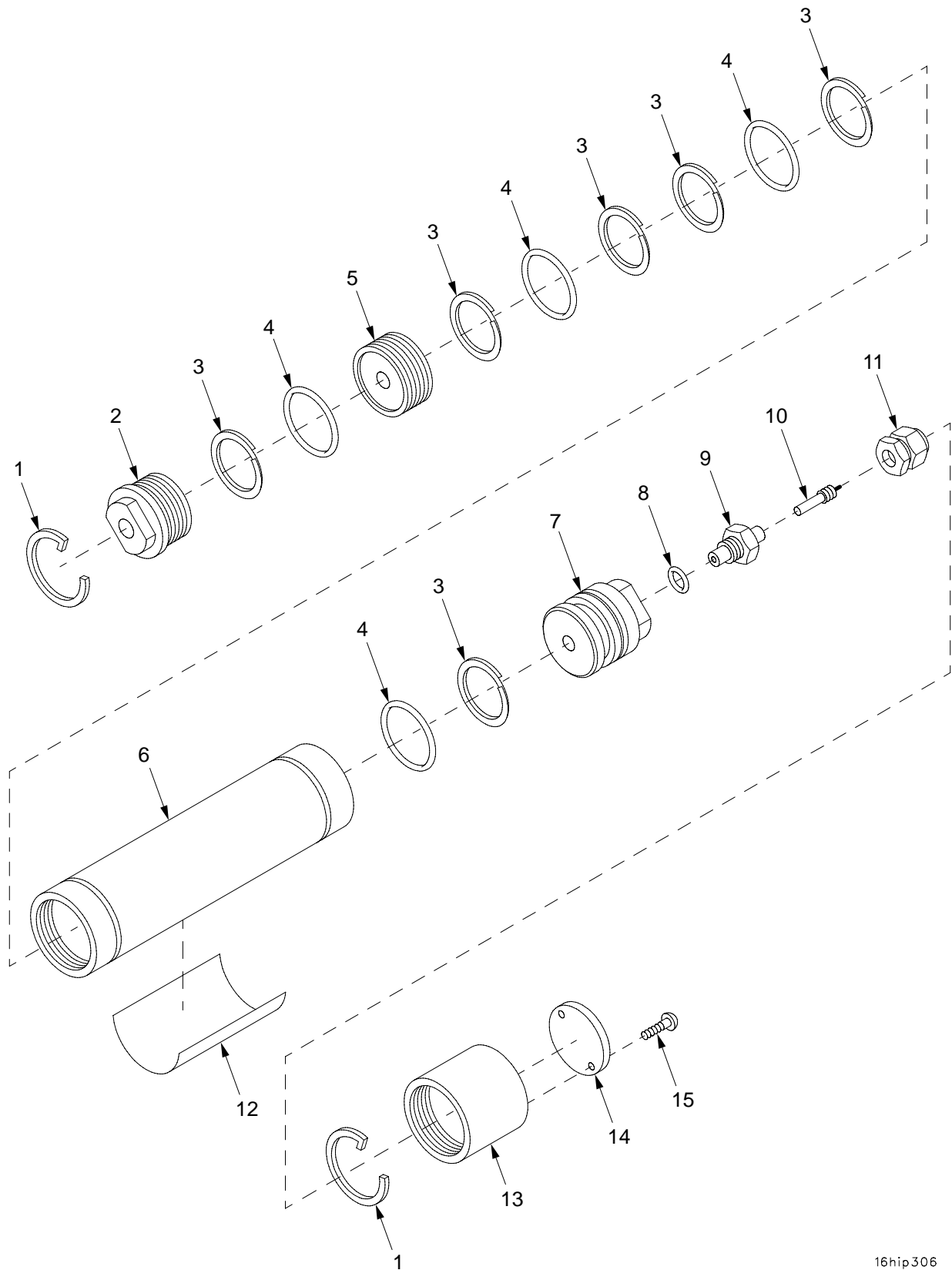
NOTE: Items 33, 34, 48, 49, 50, 51, 52 and 53 may be present in control handle assembly in vehicle serial numbers 001-164. If these components are present, remove and discard them and do not install them when assembling the control handle.

Figure 203. COS or Gunner's Control Handle Assembly 12927680 (Continued) and Handle Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1601 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY AND 160101 HANDLE ASSEMBLY	
					FIGURE 203 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY 12927680 (CONTINUED)	
1	PAFZZ	5306-01-351-7537	19200	11635959	BOLT, EYE.....	1
2	PAFZZ	5310-00-934-9751	96906	MS35650-302	NUT, PLAIN, HEXAGON.....	1
3	PAFZZ	3040-01-070-3180	19207	11635975	CONNECTING LINK, RIG.....	1
4	PAFZZ	5306-01-077-8631	19207	11635958	BOLT, EYE.....	1
5	PBFZZ	2520-00-179-5456	19207	11635966	GUIDE, GUN CONTROL.....	2
6	PBFZZ	2520-00-198-7550	19207	11635980	COVER PLATE, GUN CON.....	1
7	PAFZZ	5305-00-983-8084	96906	MS16997-60	SCREW, CAP, SOCKET HE.....	6
8	PAFZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	6
9	PBFZZ	2520-00-198-7547	19207	11635982	PLATE, GUN CONTROL.....	1
10	PAFZZ	5315-00-176-6710	19207	7998742	PIN, GROOVED, HEADED.....	1
11	PAFZZ	5310-00-809-3078	96906	MS27183-11	WASHER, FLAT.....	1
12	PAFZZ	5325-00-903-7567	96906	MS16624-5018	RING, RETAINING.....	2
13	PAFZZ	5310-00-045-3296	80205	MS35338-43	WASHER, LOCK.....	6
14	PAFZZ	5305-00-978-9356	96906	MS16997-46	SCREW, CAP, SOCKET HE.....	5
15	PAFZZ	5310-00-934-9758	96906	MS35649-202	NUT, PLAIN, HEXAGON.....	1
16	PAFZZ	5325-00-720-8064	96906	MS16624-1025	RING, RETAINING.....	1
17	PAFZZ	5310-00-931-3175	96906	MS35691-10	NUT, PLAIN, HEXAGON.....	1
18	PAOZZ	5305-00-144-0392	19207	11635972	SCREW, SHOULDER.....	1
19	XAFZZ		19207	11635989	BRACKET.....	1
20	PAFZZ	5305-00-715-1220	96906	MS51981-37	SETSCREW.....	3
21	PAFZZ	5305-00-723-9396	96906	MS51963-49	SETSCREW.....	3
22	XAFZZ		19204	11635977	HOUSING ASSEMBLY.....	1
23	PAFZZ	3110-00-156-5455	21450	713512	BEARING, BALL, ANNULA.....	1
24	XAFZZ		19204	11635963	CAM, CONTROL.....	1
25	PAFZZ	5305-00-984-6210	80204	B18.6.3	SCREW, MACHINE.....	4
26	PAFZZ	5310-00-014-5850	96906	MS27183-42	WASHER, FLAT.....	4
27	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	1
28	PAFZZ	5305-00-978-9384	96906	MS16997-66	SCREW, CAP, SOCKET HE.....	1
29	PAFZZ	7690-01-414-4478	19207	11635976-1	MARKER, IDENTIFICATI.....	1
30	PAOZZ	5315-01-074-7578	19207	11635967	PIN, STRAIGHT, HEADLE.....	1
31	PAOZZ	3040-00-179-5459	19207	11635961	SHAFT, STRAIGHT.....	1
32	PAOZZ	5305-00-181-0867	19207	11640164	SETSCREW.....	1
33	PAOZZ	5305-00-144-1441	19207	10893994	SETSCREW, ASSEMBLED.....	1
34	PAFZZ	6150-00-179-7159	19207	11635973	LEAD ASSEMBLY, ELECT.....	1
34A	PAFZZ	9905-01-482-3600	19200	12940875	PLATE, IDENTIFICATIO.....	1
35	PAFZZ	5310-00-045-3299	96906	MS35338-42	WASHER, LOCK.....	4
36	PAFZZ	5305-00-984-6192	96906	MS35206-244	SCREW, MACHINE.....	4
37	PBOOO	2520-00-888-3715	19207	11635988	HANDLE, GUNNERS CON.....	1
38	PAOZZ	5315-00-176-6709	19207	7973780	.PIN, STRAIGHT, HEADLE.....	1
39	PAOZZ	5310-00-219-8200	19207	8346053	.WASHER, LOCK.....	3
40	PAOZZ	5305-00-978-9356	96906	MS16997-46	.SCREW, CAP, SOCKET HE.....	2
41	PAOZZ	3120-00-859-5971	19204	10887012	.BUSHING, SLEEVE GUNNER'S CONTROL HANDLE, LEFT AND RIGHT.....	2
42	PAOZZ	5305-00-978-9354	96906	MS16997-44	.SCREW, CAP, SOCKET HE.....	1
43	XAOZZ		19207	11636175	.HANDLE, GUNNER CONTROL RIGHT HALF..	1
44	PAOZZ	5315-00-812-6664	19207	7973783	.PIN, STRAIGHT, HEADLE.....	1
45	PAOZZ	5340-00-442-5884	19207	10893999	.PLUNGER, DETENT.....	1
46	XAOZZ		19207	11635992	.HANDLE, GUNNER CONTROL, LEFT, HALF...	1
47	PAOZZ	5365-00-799-1034	19204	10893988	SHIM.....	1
48	PAOZZ	5940-01-417-3181	19200	9399174	SPLICE, CONDUCTOR.....	2
49	PBOZZ	5930-01-074-9689	19200	11636184	SWITCH, SENSITIVE.....	1
50	PAOZZ	5305-00-889-3116	96906	MS35206-213	SCREW, MACHINE.....	1
51	PAOZZ	5310-00-193-7577	96906	MS35333-36	WASHER, LOCK.....	1
52	PAOZZ	5340-00-980-1738	19207	10924217	CLIP, SPRING TENSION.....	1
53	PAOZZ	5365-00-198-7548	19207	11635974	SPACER, GUN CONTROL.....	1
54	PAFZZ	5305-00-728-6312	80205	MS51966-52	SETSCREW.....	1
55	PAOZZ	5340-01-482-1424	19204	11635964-1	BOOT, DUST AND MOIST.....	1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
56	PAFZZ	5340-00-178-1449	19204	7998726	CLEVIS,ROD END.....	1
57	PAFZZ	5315-00-176-6712	19207	7998735	PIN,GROOVED,HEADED.....	1
58	PBFZZ	3040-00-123-0191	19207	11635960	LEVER,REMOTE CONTRO.....	1
59	PAFZZ	3110-00-143-3001	19207	7973875	BEARING,BALL,TRACK.....	1
60	PAFZZ	5306-00-080-5426	19207	7383547	BOLT,MACHINE.....	1

END OF FIGURE

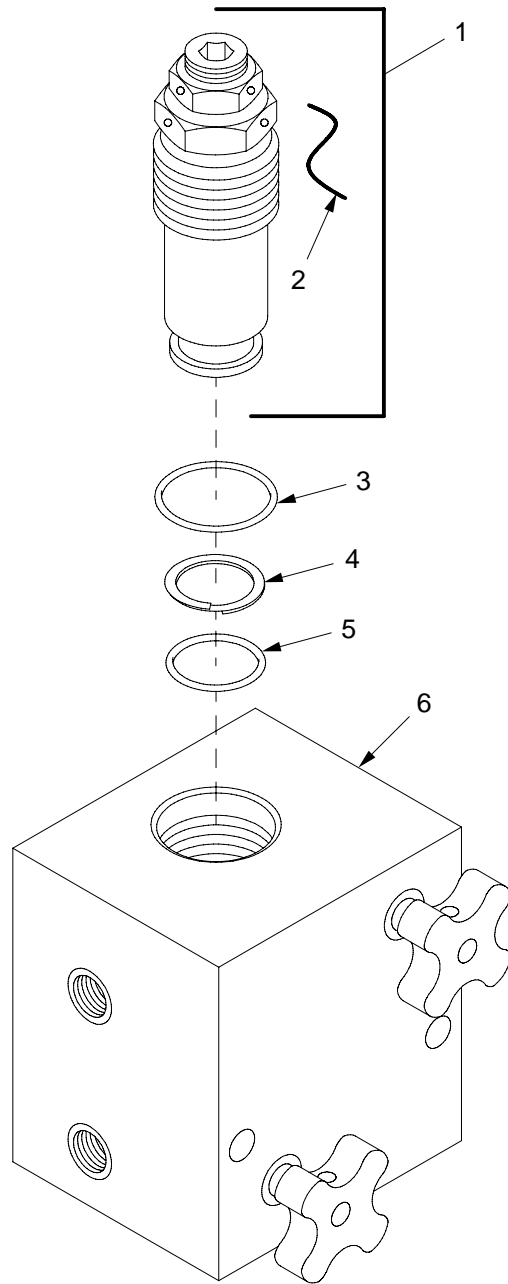


16hip306

Figure 204. Manual Elevation Pump Accumulator Assembly 7974982

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1602 MANUAL ELEVATION PUMP ACCUMULATOR ASSEMBLY	
					FIGURE 204 MANUAL ELEVATION PUMP ACCUMULATOR ASSEMBLY 7974982	
1	PAFZZ	5325-00-597-4355	19207	7973643	RING,RETAINING.....	2
2	PAFZZ	3040-00-801-6653	19207	8735766	CAP,LINEAR ACTUATIN.....	1
3	KFFZZ		96906	MS28782-23	RETAINER,PACKING PART OF KIT P/N 5703505.....	6
4	KFFZZ		96906	MS28775-219	PACKING,PREFORMED PART OF KIT P/N 5703505.....	4
5	PAFZZ	1025-00-443-4817	19207	8735768	PISTON,GUN GAS CYLI.....	1
6	XAFZZ		19207	8735765	CYLINDER.....	1
7	PAFZZ	4730-00-801-6646	19207	8735767	ADAPTER,STRAIGHT,TU.....	1
8	KFFZZ		18876	8169470	O-RING PART OF KIT P/N 5703505.....	1
9	PAFZZ	4820-00-733-8195	19207	10873224	BODY,VALVE.....	1
10	PAOZZ	2640-00-240-2061	88044	AN809-1	VALVE CORE.....	1
11	PAOZZ	1650-00-222-4525	96906	MS20813-1	CAP,VALVE.....	1
12	PAOZZ	7690-00-081-7607	19207	10916022	DECAL.....	1
13	PAOZZ	2590-00-512-1938	19207	7974981	CAP,ACCUMULATOR.....	1
14	PAOZZ	9905-00-081-9805	19207	10916048	PLATE,INSTRUCTION.....	1
15	PAOZZ	5305-00-058-1082	80204	ANSI B18.6.4	SCREW,TAPPING.....	2
KIT	PAFZZ	2520-00-972-2651	19207	5703505	PART KIT,ACCUMULATO..... RETAINER,PACKING (6) 204-3 PACKING,PREFORMED (4) 204-4 O-RING (1) 204-8	1

END OF FIGURE

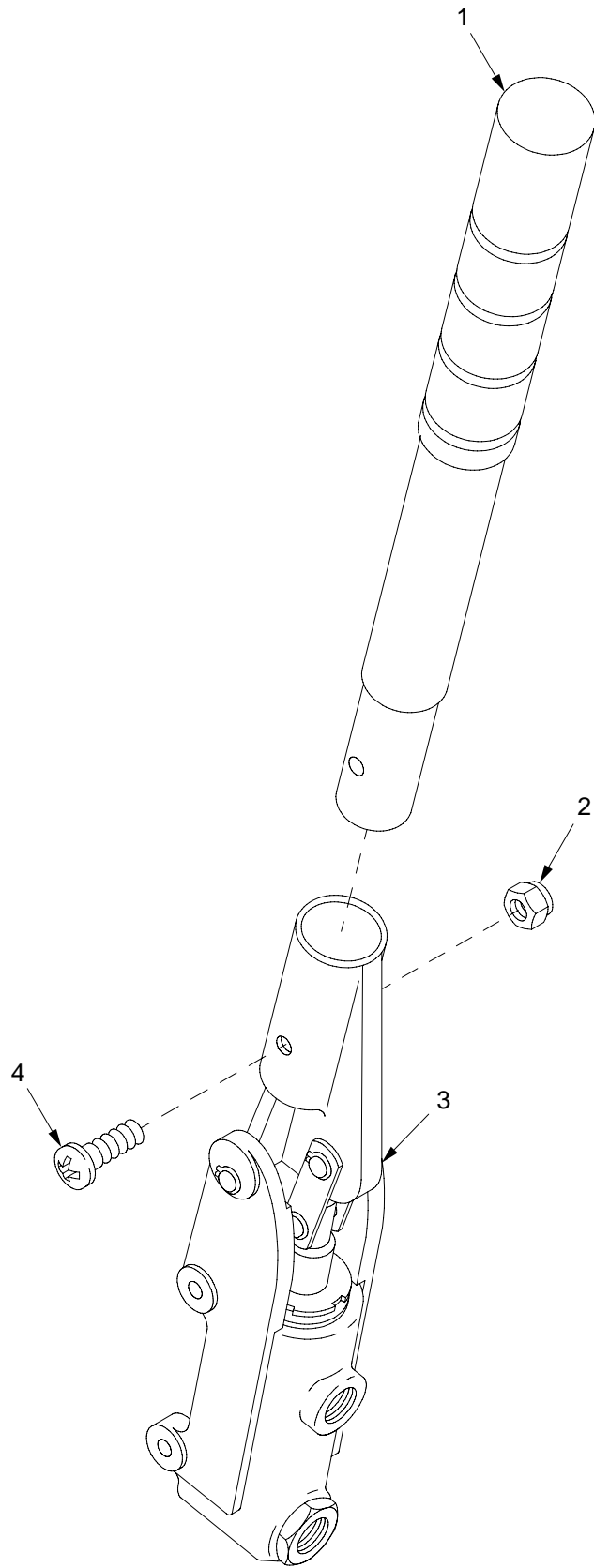


16hip307

Figure 205. Equilibration Manifold 11636342

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1603 EQUILIBRATION MANIFOLD FIGURE 205 EQUILIBRATION MANIFOLD 11636342	
1	PAFZZ	2915-01-277-5384	19204	11636337	VALVE,FUEL-AIR MIXT.....	1
2	MOOZZ		80205	MS20995C41	.WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
3	KFFZZ		81343	MS28778-12	O-RING PART OF KIT P/N 11784005.....	1
4	KFFZZ		96906	MS28782-12	RETAINER,PACKING PART OF KIT P/N 11784005.....	1
5	KFFZZ		96906	MS28775-114	PACKING,PREFORMED PART OF KIT P/N 11784005.....	1
6	XAFZZ		19207	11636341	MANIFOLD.....	1
KIT	PCFZZ	1025-01-213-7914	19200	11784005	PARTS KIT..... O-RING (1) 205-3 RETAINER,PACKING (1) 205-4 PACKING,PREFORMED (1) 205-5	1

END OF FIGURE



16hip308

Figure 206. Equilibration Hand Pump Assembly 9398982

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1604 EQUILIBRATION HAND PUMP ASSEMBLY	
					FIGURE 206 EQUILIBRATION HAND PUMP ASSEMBLY 9398982	
1	PAOZZ	1015-01-236-0231	19200	9398975	HANDLE.....	1
2	PAOZZ	5310-00-689-3877	96906	MS17829-3C	NUT, SELF-LOCKING, HE.....	1
3	PAOZZ	4320-00-318-0228	19207	8380879	PUMP, HYDRAULIC RAM,.....	1
4	PAOZZ	5305-00-984-6217	96906	MS35206-270	SCREW, MACHINE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

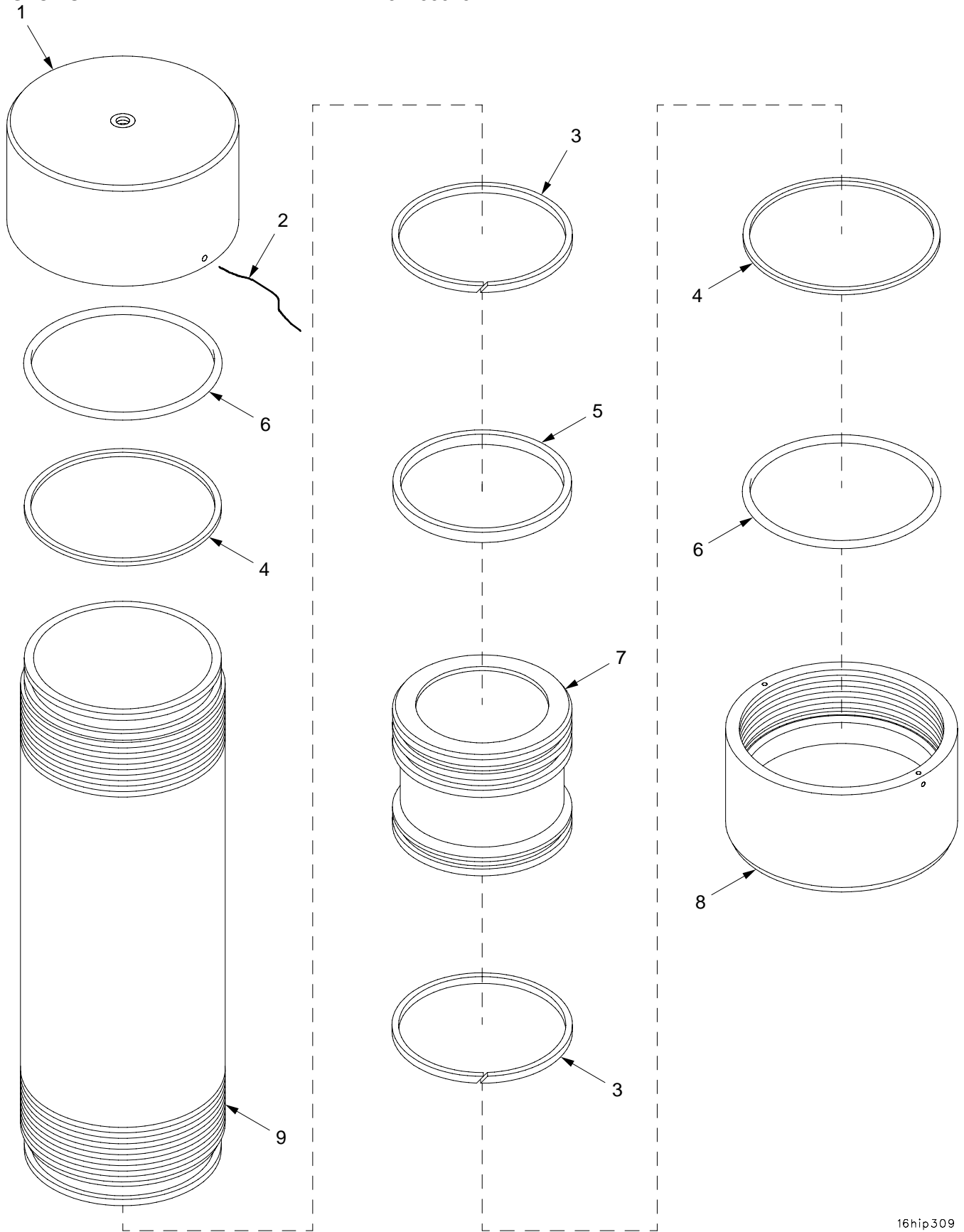
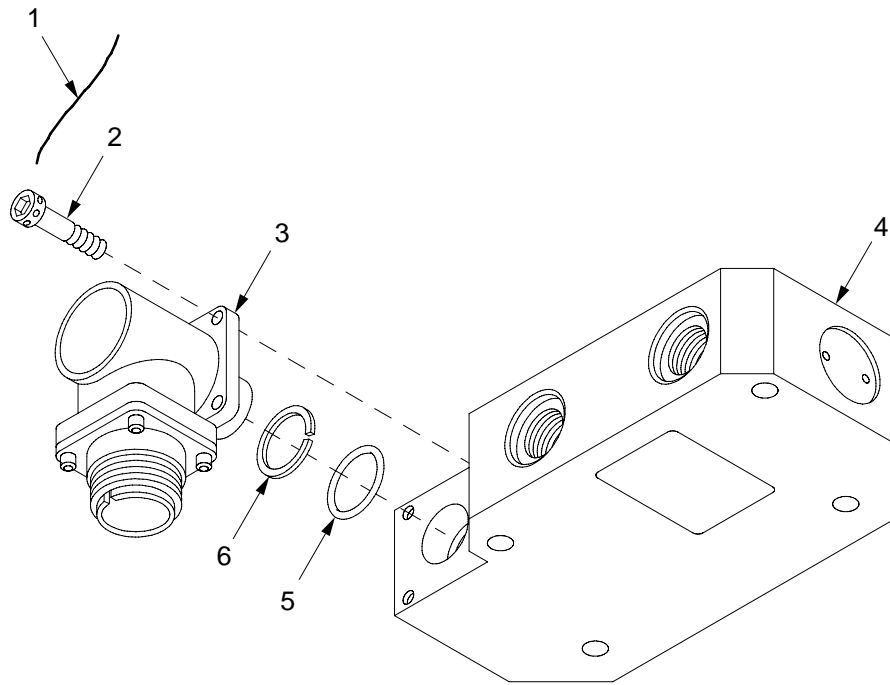


Figure 207. Equilibration Accumulator Assembly 12553726

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1605 EQUILIBRATION ACCUMULATOR ASSEMBLY	
					FIGURE 207 EQUILIBRATION ACCUMULATOR ASSEMBLY 12553726	
1	PAFZZ	3040-01-367-5495	19200	12910595-2	CAP,ACCUMULATOR.....	1
2	MFFZZ		96906	A1A/NASM20995-C3 2	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32.....	1
3	KFFZZ		19207	10905016	GUIDE,RING,ACCUMULA PART OF KIT P/N 12979816.....	2
4	KFFZZ		96906	MS27595-440	RETAINER,PACKING PART OF KIT P/N 12979816.....	2
5	KFFZZ		19204	12010726	PACKING WITH RETAIN PART OF KIT P/N 12979816.....	1
6	KFFZZ		81349	M83461/1-440	PACKING,PREFORMED PART OF KIT P/N 12979816.....	2
7	PAFZZ	2520-00-451-4417	19207	10905018	PISTON.....	1
8	PAFZZ	3040-01-355-6032	19200	12910595-1	CAP,ACCUMULATOR.....	1
9	XAFZZ		19200	12910594	CYLINDER.....	1
KIT	PAFZZ	2530-01-453-2039	19200	12979816	PARTS KIT,HYDRAULIC..... GUIDE,RING,ACCUMULA(2) 207-3 RETAINER,PACKING (2) 207-4 PACKING WITH RETAIN(1) 207-5 PACKING,PREFORMED (2) 207-6	1

END OF FIGURE

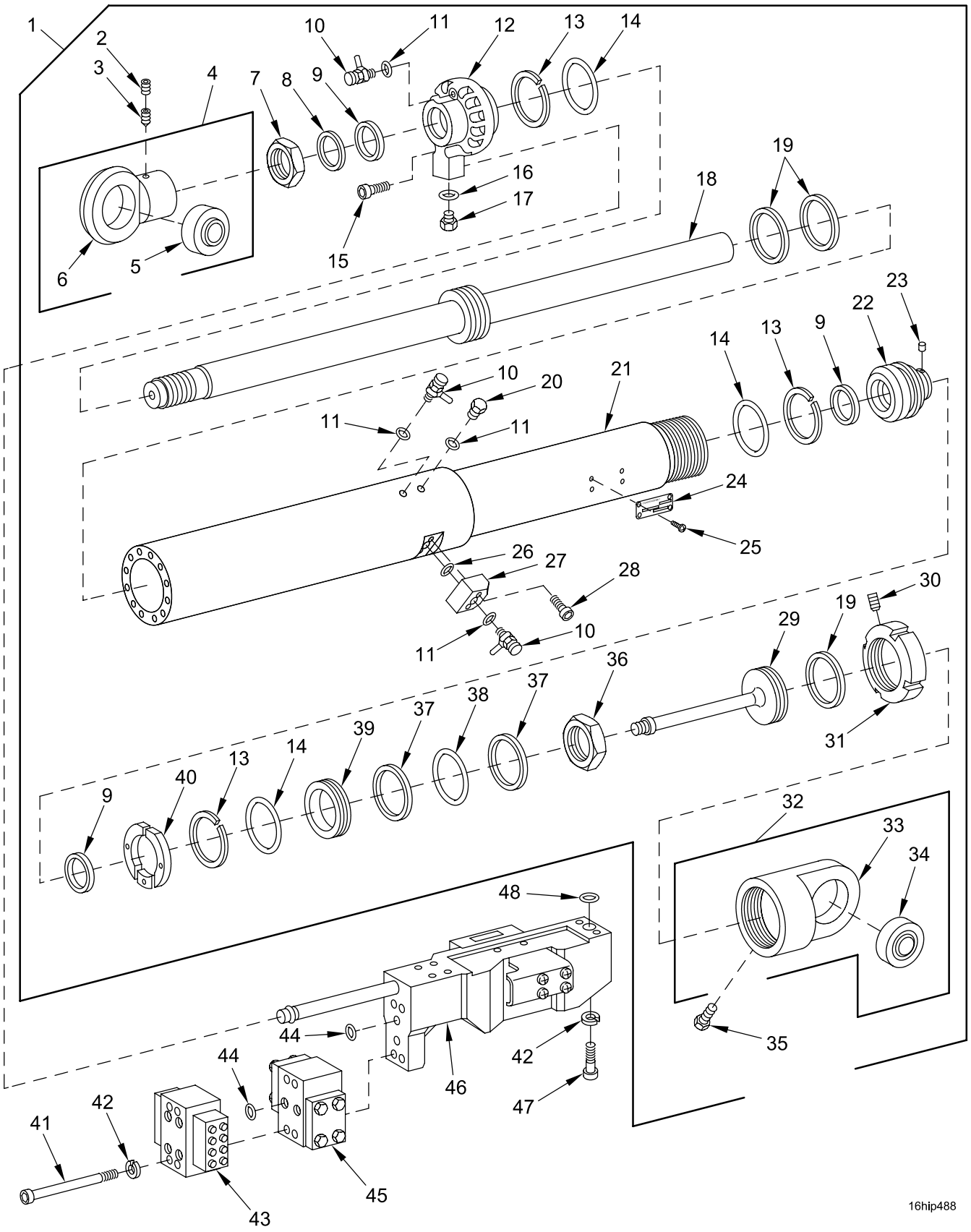


16hip451

Figure 208. Mode Selector Valve 12561784

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1606 MODE SELECTOR VALVE FIGURE 208 MODE SELECTOR VALVE 12561784	
1	MFFZZ		80205	MS20995C20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C20.....	1
2	PAFZZ	5305-00-411-7723	80205	NAS1352C08H6	SCREW,CAP, SOCKET HE.....	4
3	PAFZZ	5945-01-368-4862	98568	100157001	SOLENOID,ELECTRICAL.....	1
4	XAFZZ		98568	100157002	ASSEMBLY,BODY.....	1
5	PAFZZ	5331-00-618-5361	96906	MS28775-015	O-RING.....	1
6	PAFZZ	5330-00-684-2572	96906	MS28774-015	RETAINER,PACKING.....	1

END OF FIGURE



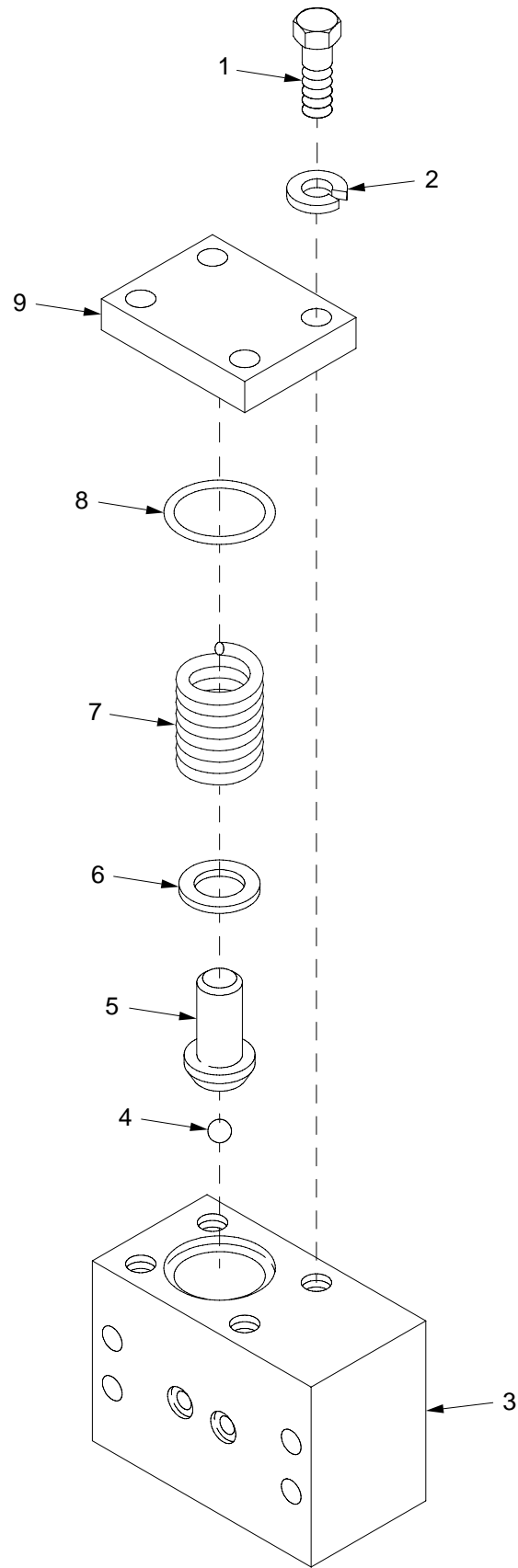
16hip488

Figure 209. Equilibrator, Cannon Assembly, Equilibrated, 12553710 and 13008227

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1607 ELEVATION MECHANISM ASSEMBLY, EQUILIBRATOR FIGURE 209 EQUILIBRATOR, CANNON ASSEMBLY, EQUILIBRATED 12553710	
1	PAFFF	1025-01-524-6629	19200	13008227	EQUILIBRATOR,CANNON.....	1
2	PAFZZ	5305-00-723-9387	96906	MS51963-63	.SETSCREW.....	1
3	PAFZZ	5305-00-728-6275	96906	MS51973-51	.SETSCREW.....	1
4	PAFFF	3120-01-344-8985	19200	12576038	.BEARING,PLAIN,ROD E.....	1
5	PAFZZ	3120-01-349-0988	19200	12576040	..BEARING,PLAIN,SELF.....	1
6	XAFZZ		19204	11636272	..EYE.....	1
7	PAFZZ	5310-00-405-4455	19204	11665081	.NUT,PLAIN,HEXAGON.....	1
8	KFFZZ		19204	11640202	.SCRAPER PART OF KIT P/N 12576008...	8
9	KFFZZ		19200	12576114	.SEAL PART OF KIT P/N 12576008.....	3
10	PAFZZ	4820-00-119-3761	19200	11783927	.VALVE,BLEEDER,HYDRA.....	3
11	PAFZZ	5331-00-803-7208	96906	MS28778-2	.PACKING,PREFORMED.....	4
12	PAFZZ	3040-00-689-3401	19204	11636275	.CAP,LINEAR ACTUATIN.....	1
13	KFFZZ		96906	MS28783-20	.RETAINER,PACKING PART OF KIT P/N 12576008.....	3
14	KFFZZ		96906	MS28775-242	.PACKING,PREFORMED PART OF KIT P/N 12576008.....	3
15	PAFZZ	5305-01-071-8762	80205	NAS1352-8-20P	.SCREW,CAP,SOCKET HE.....	12
16	PAFZZ	5331-00-805-2966	96906	MS28778-4	.O-RING.....	1
17	PAFZZ	5365-00-287-0102	88044	AN814-4	.PLUG,MACHINE THREAD.....	1
18	PAFBZ	3040-00-183-7680	19204	11636276	.ROD,PISTON,LINEAR A.....	1
19	KFFZZ		19200	12576113	.SEAL PART OF KIT P/N 12576008.....	3
20	PAFZZ	5365-01-269-1366	81343	2-090109B-S	.PLUG,MACHINE THREAD.....	1
21	PAFZZ	1025-00-689-3400	19204	11636278	.EQUILIBRATOR,CANNON.....	1
22	PAFZZ	3120-01-298-4471	19200	12576110	.BEARING,SLEEVE.....	1
23	KFFZZ		19200	12576109	.PELLET PART OF KIT P/N 12576008....	1
24	PAFZZ	9905-01-546-9174	19200	13008225	.PLATE,IDENTIFICATIO.....	1
25	PAFZZ	5305-00-958-0655	96906	MS35207-214	.SCREW,MACHINE.....	4
26	PAFZZ	5331-01-107-3121	81349	M83461/1-111	.O-RING.....	1
27	PAFZZ	4730-01-355-9191	19200	12910400	.MANIFOLD,HYDRAULIC.....	1
28	PAFZZ	5305-01-302-0070	19200	9399098	.SCREW,CAP,SOCKET HE.....	2
29	PAFZZ	1025-00-183-7679	19204	11636269	.ADAPTER,PISTON,ELEV.....	1
30	PAFZZ	5305-00-723-9385	96906	MS51963-65	.SETSCREW.....	2
31	PAFZZ	5310-01-301-0865	19200	12576116	.NUT,PLAIN,ROUND.....	1
32	PAFFF	3120-01-333-2182	19200	12576039	.BEARING,PLAIN,ROD E.....	1
33	XAFZZ		19204	11636271	..EYE.....	1
34	PAFZZ	3120-01-349-0988	19200	12576040	..BEARING,PLAIN,SELF.....	1
35	PAFZZ	2520-00-689-3402	19200	11640203	.BREATHER.....	1
36	PAFZZ	5310-01-300-9510	19200	12576108	.NUT,PLAIN,HEXAGON.....	1
37	KFFZZ		96906	MS27595-149	.RING,RETAINER PART OF KIT P/N 12576008.....	2
38	KFFZZ		96906	MS28775-149	.PACKING,PREFORMED PART OF KIT P/N 12576008.....	1
39	PAFZZ	5330-01-306-8191	19200	12576107	.RETAINER,PACKING.....	1
40	PAFZZ	1025-00-689-3407	19204	11636265	.RING,WIPER.....	1
41	PAFZZ	5305-00-984-3021	80205	NAS1352-5-48P	.SCREW,CAP,SOCKET HE.....	4
42	PAFZZ	5310-00-688-2196	90598	TM706	.WASHER,LOCK.....	10
43	PAFZZ	4730-01-224-2516	19200	11784023	.MANIFOLD ASSEMBLY,H.....	1
44	PAFZZ	5331-01-047-0435	81349	M83461/1-011	.O-RING.....	4
45	PAFFF	4730-01-316-5700	19200	9399024	.MANIFOLD ASSEMBLY,H FOR PARTS SEE GROUP 160703.....	1
46	PAFFF	4820-01-355-4510	19200	12553898	.SERVOVALVE,HYDRAULI FOR PARTS SEE GROUP 160704.....	1
47	PAFZZ	5305-01-304-5769	80205	NAS1351-5-48P	.SCREW,CAP,HEXAGON H.....	6
48	PAFZZ	5331-01-107-3121	81349	M83461/1-111	.O-RING.....	1
KIT	PAFZZ	1090-01-300-9517	19200	12576008	.PARTS KIT,SEAL REPL..... SCRAPER (1) 209-8 SEAL (3) 209-9 RETAINER,PACKING (3) 209-13 PACKING,PREFORMED (3) 209-14 SEAL (3) 209-19	1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					PELLET (1) 209-23	
					RING,RETAINER (2) 209-37	
					PACKING,PREFORMED (1) 209-38	

END OF FIGURE

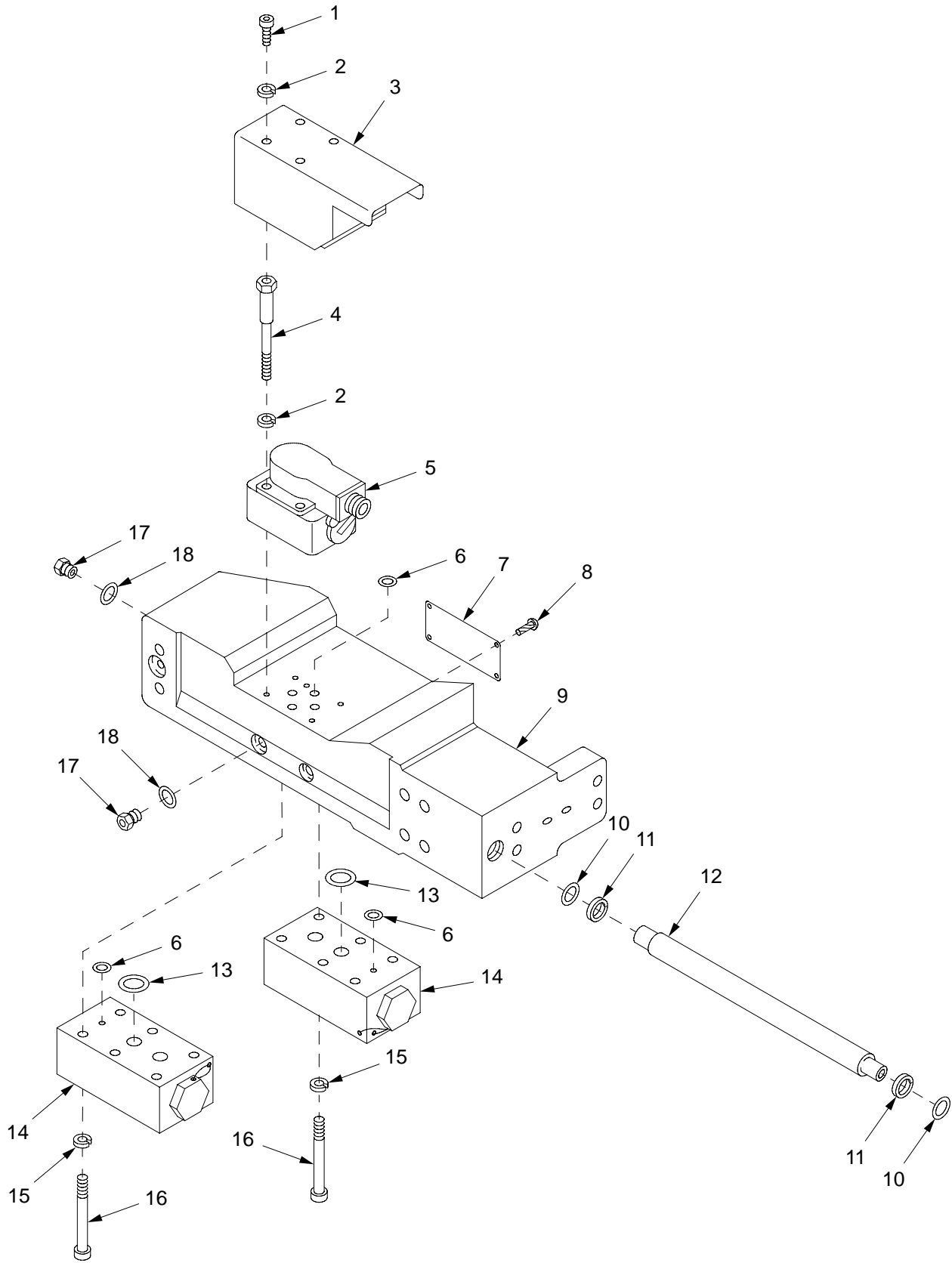


16hip311

Figure 210. Manifold Assembly 9399024

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 160703 MANIFOLD ASSEMBLY FIGURE 210 MANIFOLD ASSEMBLY 9399024	
1	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	8
2	PAFZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	8
3	XAFZZ		19200	9399025	BLOCK.....	1
4	PAFZZ	3110-00-100-6153	96906	MS19059-2416	BALL,BEARING.....	2
5	PAFZZ	5315-00-451-7727	19207	7971354	PIN,STRAIGHT,HEADED.....	2
6	PAFZZ	5365-00-595-8891	19207	7971356	SHIM.....	1
7	PAFZZ	5360-01-318-2959	19200	9399026	SPRING,HELICAL,COMP.....	2
8	PAFZZ	5331-01-285-4555	19200	9338491-1	O-RING.....	2
9	PAFZZ	5340-00-476-5123	19207	7738815	COVER,ACCESS.....	2

END OF FIGURE

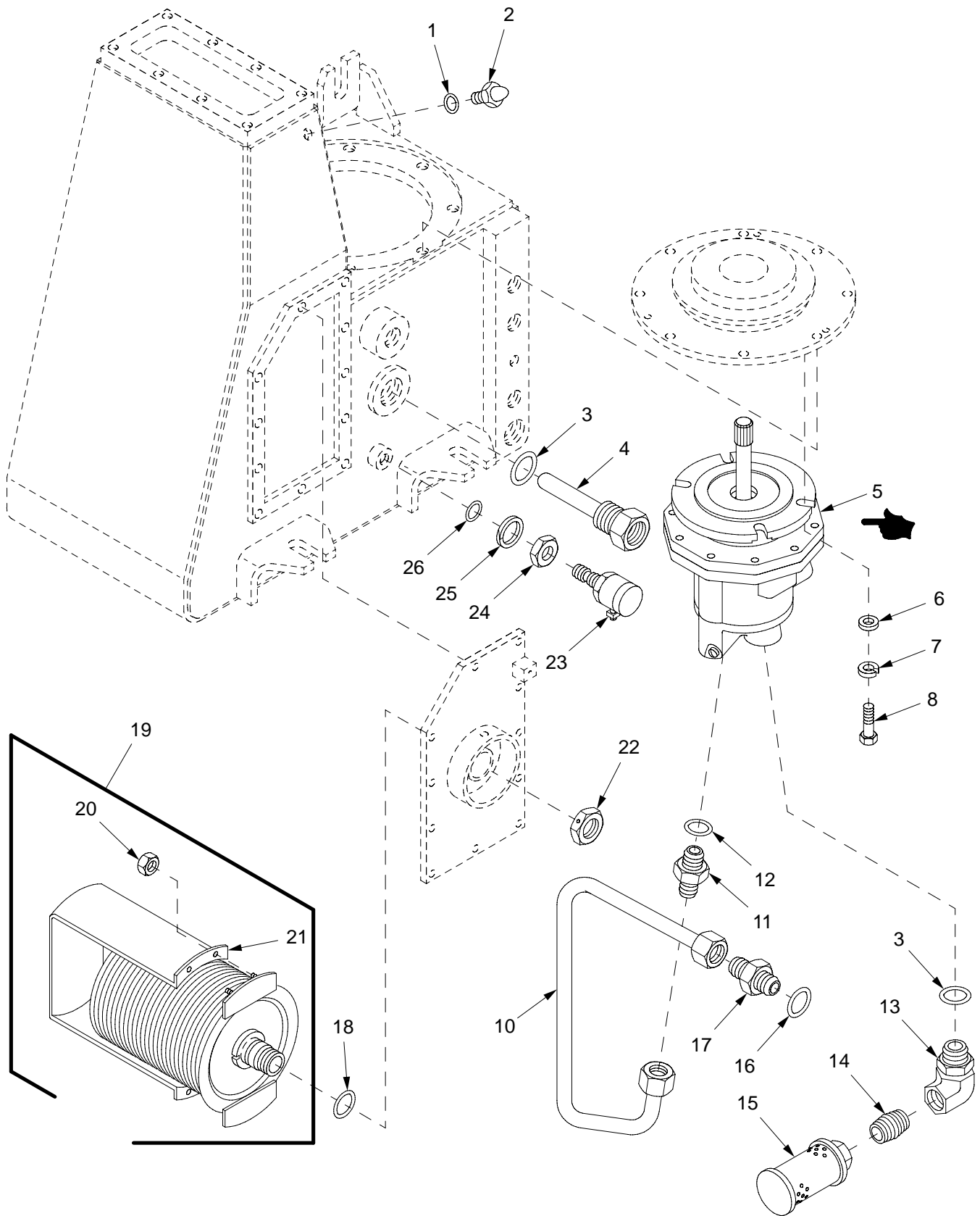


16hip312

Figure 211. Elevation Servovalve Assembly 12553898

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 160704 ELEVATION SURVOVALVE ASSEMBLY	
					FIGURE 211 ELEVATION SERVOVALVE ASSEMBLY 12553898	
1	PAFZZ	5305-00-988-7607	96906	MS16995-35	SCREW,CAP, SOCKET HE.....	4
2	PAFZZ	5310-01-086-1123	96906	MS51848-49	WASHER, LOCK.....	8
3	PBFZZ	5340-01-322-9665	19200	12553883	COVER, ACCESS.....	1
4	PBFZZ	5306-01-355-0978	19200	12553882	BOLT, SHOULDER.....	4
5	PAFZZ	4810-01-326-1743	19200	12553937	SERVOVALVE, HYDRAULI.....	1
6	PAFZZ	5331-01-046-3300	81349	M83461/1-012	O-RING.....	6
7	PBFZZ	9905-01-321-3721	19200	12562009	PLATE, IDENTIFICATIO.....	1
8	PAFZZ	5305-00-253-5614	96906	MS21318-20	SCREW, DRIVE.....	4
9	PAFZZ	4730-01-355-7711	19200	12553884	MANIFOLD, HYDRAULIC.....	1
10	PAFZZ	5331-01-107-4951	81349	M83461/1-113	O-RING.....	2
11	PAFZZ	5330-00-171-5889	96906	MS28782-11	RETAINER, PACKING.....	2
12	PAFZZ	4710-01-355-7734	19200	12553886	TUBE, METALLIC.....	1
13	PAFZZ	5331-01-043-1419	81343	M83461/1-016	O-RING.....	4
14	PAFZZ	4820-01-356-0292	19200	12553890	VALVE, CHECK.....	2
15	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	12
16	PAFZZ	5305-00-978-9382	96906	MS16997-64	SCREW, CAP, SOCKET HE.....	12
17	PAFZZ	5365-01-042-9079	30780	4 HP50N-S	PLUG, MACHINE THREAD.....	3
18	PCFZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	3

END OF FIGURE



NOTE: Item 9 Deleted.

16hip313b

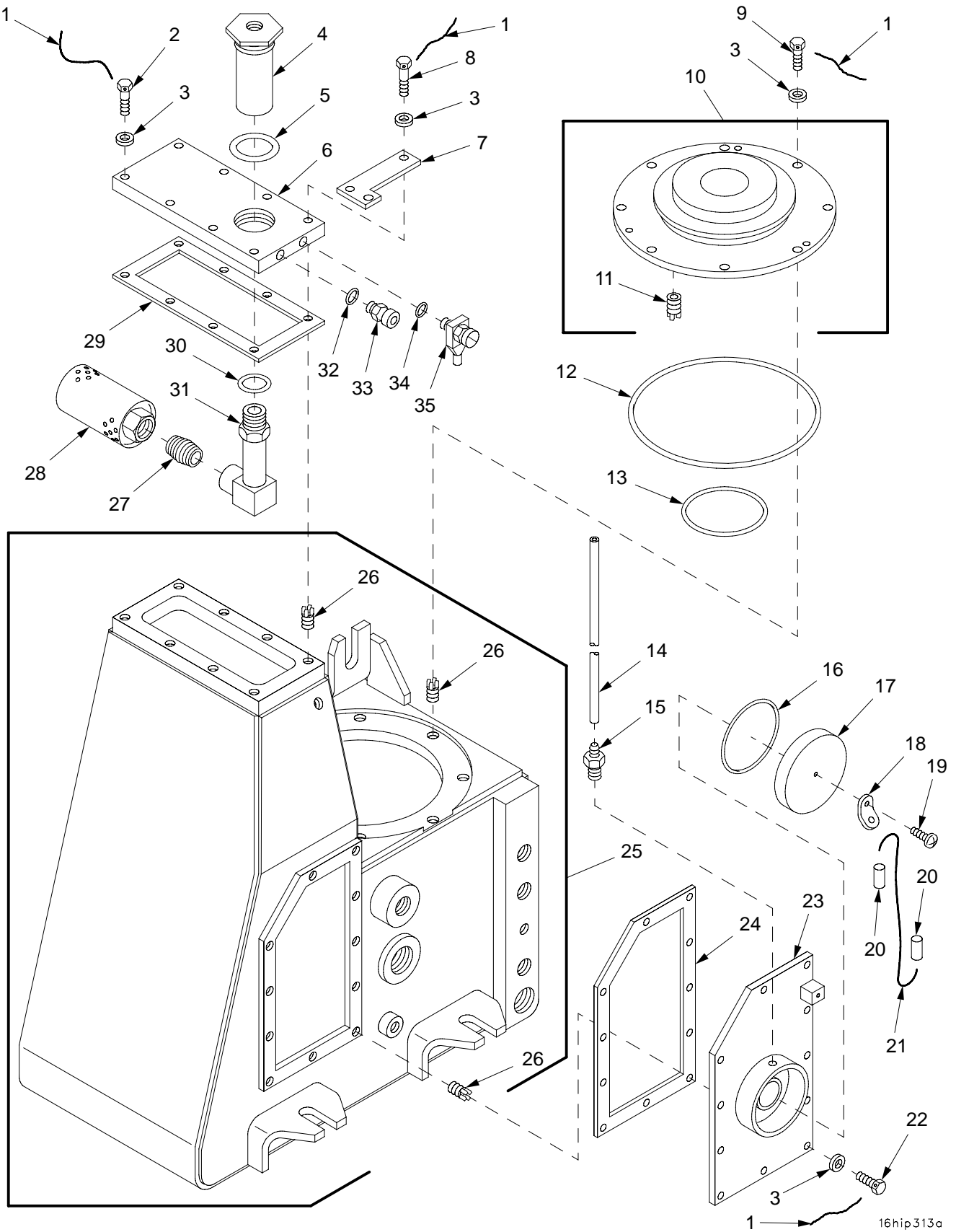
Figure 212. Hydraulic Powerpack Assembly 12927783

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1608 HYDRAULIC POWERPACK ASSEMBLY AND 160801 BELLOWS ASSEMBLY	
					FIGURE 212 HYDRAULIC POWERPACK AND BELLOWS ASSEMBLY	
1	PAOZZ	5331-01-377-1499	81349	M83461/2-908	O-RING.....	1
2	PAOZZ	1010-01-260-0181	53711	6289009	PLUG,SIGHT.....	1
3	PAOZZ	5331-01-448-8386	81349	M83461/2-916	O-RING.....	2
4	PAOZZ	6685-01-367-3675	81349	M24270/21-M2CRES	THERMOWELL.....	1
5	PAFDD	4320-01-355-8489	19200	12553353	PUMP,AXIAL PISTONS FOR PARTS SEE GROUP 160802.....	1
6	PAFZZ	5310-01-280-5796	96906	MS27183-57	WASHER,FLAT.....	4
7	PAFZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	4
8	PAFZZ	5305-00-269-3236	80204	B1821BH038F100N	SCREW,CAP,HEXAGON H.....	4
10	PAFZZ	4710-01-474-0573	19200	12987834	TUBE ASSEMBLY,METAL PART OF KIT P/N 12987864.....	1
11	PAFZZ	4730-01-474-0572	81343	J514-10-12-07012	UNION,TUBE PART OF KIT P/N 12987864.	1
12	PCFZZ	5331-01-203-3239	19200	12619466-4	O-RING PART OF KIT P/N 12987864.....	1
13	PAFZZ	4730-01-356-2652	30780	16-1 AEOGS	ELBOW,PIPE TO BOSS.....	1
14	PAFZZ	4730-00-196-1469	96906	MS51953-121	NIPPLE,PIPE.....	1
15	PAFZZ	4730-01-472-2571	19200	12927767	STRAINER,SUCTION PART OF KIT P/N 12987864.....	1
16	PAFZZ	5331-01-349-6182	81349	M83461/2-910	O-RING PART OF KIT P/N 12987864.....	1
17	PAFZZ	4730-01-474-0576	81343	10-10 070120C(ZI NC)	UNION,TUBE PART OF KIT P/N 12987864.	1
18	PAOZZ	5331-01-185-2570	81349	M83461/1-220	O-RING.....	1
19	PAFFZ	3010-01-422-2807	19200	12927770-1	BELLOWS,PRESSURE PART OF KIT P/N 12987864.....	1
20	PAFZZ	5310-00-208-9255	80205	MS21044C3	.NUT,SELF-LOCKING,HE.....	4
21	XAFZZ		19200	12927770-2	.FRAME.....	1
22	PAFZZ	5310-01-420-9830	19200	12927773	NUT,PLAIN,HEXAGON.....	1
23	PAOZZ	4820-01-322-7580	81349	MIL-V-81940	VALVE,BLEEDER,HYDRA.....	1
24	PAOZZ	4730-00-277-6372	88044	AS5179-04	LOCKNUT,TUBE FITTIN.....	1
25	PAOZZ	5330-00-246-6403	96906	MS28773-04	RETAINER,PACKING.....	1
26	PAOZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	1
KIT	PAFZZ	4320-01-472-2572	19200	12987864	PARTS KIT,HYDRAULIC.....	1
					TUBE ASSEMBLY,METAL(1) 212-10	
					UNION,TUBE (1) 212-11	
					O-RING (1) 212-12	
					STRAINER,SUCTION (1) 212-15	
					O-RING (1) 212-16	
					UNION,TUBE (1) 212-17	
					BELLOWS,PRESSURE (1) 212-19	
					WIRE,NONELECTRICAL (1) 213-1	
					WASHER,FLAT (27) 213-3	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip313a

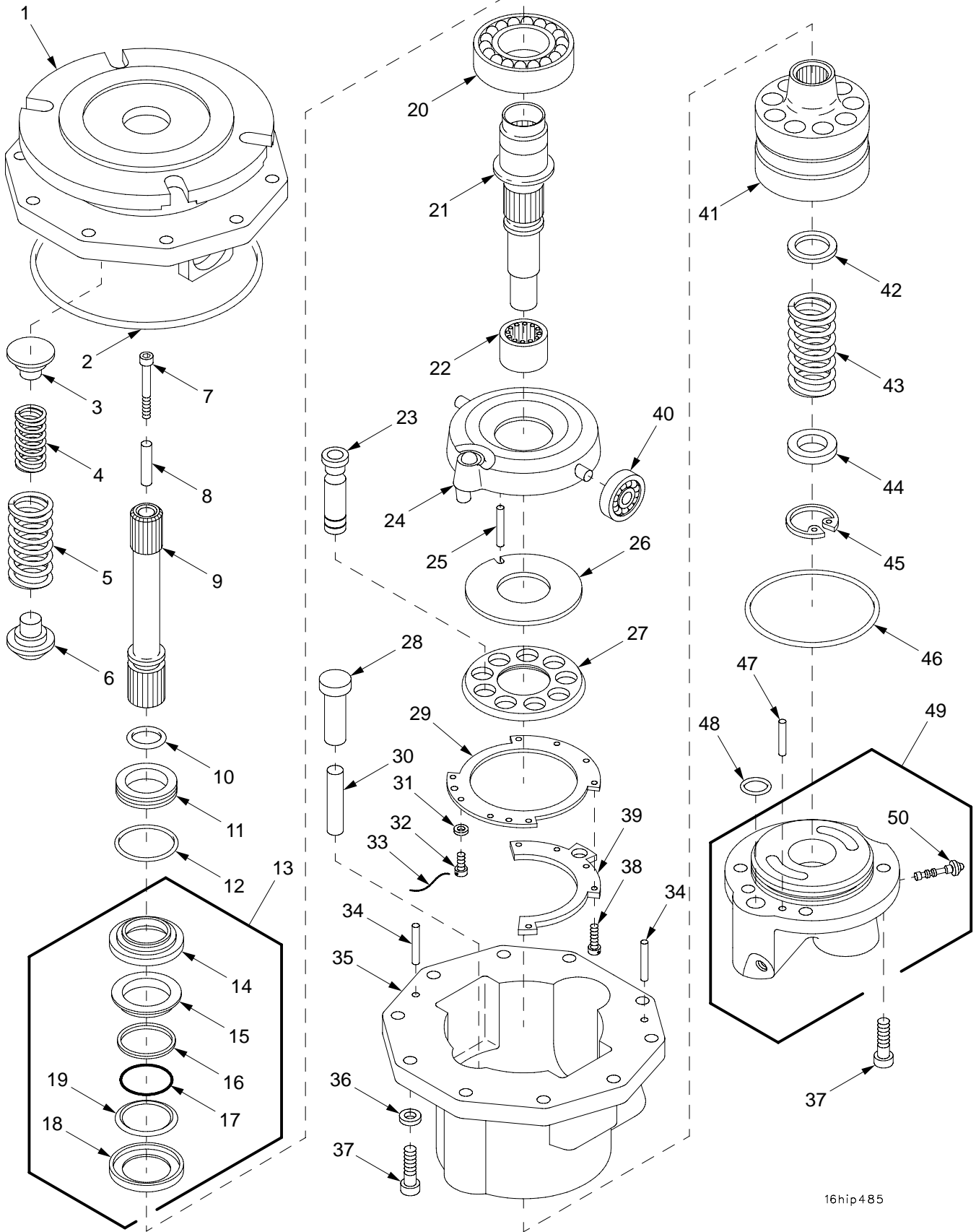
Figure 213. Hydraulic Powerpack Assembly 12927783 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1608 HYDRAULIC POWERPACK ASSEMBLY FIGURE 213 HYDRAULIC POWERPACK ASSEMBLY 12927783	
1	MOOZZ		96906	A1A/NASM20995-C3 2	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32 PART OF KIT P/N 12987864.....	1
2	PAFZZ	5305-01-015-6638	80204	B1821BH025C125D	SCREW,CAP,HEXAGON H.....	6
3	PAFZZ	5310-01-420-3007	19200	12927772	WASHER,FLAT PART OF KIT P/N 12987864	27
4	PAFZZ	4730-01-420-2496	19200	12927777	ADAPTER.....	1
5	PAFZZ	5331-01-424-0698	96906	MS3393-24	PACKING,PREFORMED.....	1
6	PAFZZ	5340-01-420-7067	19200	12927775	MANIFOLD.....	1
7	PAFZZ	5340-01-420-7064	19200	12927778	SUPPORT,TUBE.....	1
8	PAFZZ	5305-01-032-2313	80204	B1821BH025C150D	SCREW,CAP,HEXAGON H.....	2
9	PAFZZ	5305-00-914-3785	96906	MS18154-8	SCREW,CAP,HEXAGON H.....	8
10	PBFFF	5340-01-355-0159	19200	12553605	PLATE,MOUNTING.....	1
11	PAFZZ	5325-00-805-0339	96906	MS51831-204	.INSERT,SCREW THREAD.....	6
12	PAFZZ	5331-01-211-9788	81349	M83461/1-444	O-RING.....	1
13	PAFZZ	5331-01-185-2584	81349	M83461/1-237	O-RING.....	1
14	PAFZZ	4720-01-068-1097	19200	12927779	TUBING,NONMETALLIC.....	1
15	PAFZZ	4730-01-420-1156	19200	12927780	FITTING,HOSE.....	1
16	PAFZZ	5331-01-185-2585	81349	M83461/1-238	O-RING.....	1
17	PAFZZ	5340-01-420-7072	19200	12927774	CAP,PROTECTIVE,DUST.....	1
18	PAFZZ	5340-01-420-7040	19200	12927788	CLIP,SPRING TENSION.....	1
19	PAFZZ	5305-01-424-3870	80205	NAS1635-3LR6P	SCREW,CAP,SOCKET HE.....	1
20	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE,WIRE.....	2
21	MOOZZ		81349	M83420/4-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/4-002.....	1
22	PAFZZ	5305-00-914-3784	80204	B1821BH025C075D	SCREW,CAP,HEXAGON H.....	11
23	PBFZZ	5340-01-420-7066	19200	12927768	PLATE,ACCESS.....	1
24	PAFZZ	5330-01-420-2902	19200	12927769	GASKET.....	1
25	PBFFF	4320-01-433-2718	19200	12927766	RESERVOIR,HYDRAULIC.....	1
26	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	27
27	PAFZZ	5331-01-043-1419	81343	M83461/1-016	O-RING.....	1
28	PAFZZ	4320-01-420-6290	19200	12927784	DIFFUSER.....	1
29	PAFZZ	5330-01-420-5124	19200	12927776	GASKET.....	1
30	PAFZZ	5331-01-203-3239	19200	12619466-4	O-RING.....	1
31	PAFZZ	4730-00-106-5497	19200	12927785	ELBOW,BOSS.....	1
32	PAOZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	1
33	PAOZZ	4820-01-365-9031	19200	12927639	VALVE,SAFETY RELIEF.....	1
34	PAFZZ	5331-00-127-7199	02697	3-902N674-7	O-RING.....	1
35	PAFZZ	4820-00-119-3761	19200	11783927	VALVE,BLEEDER,HYDRA.....	1

END OF FIGURE

SECTION II

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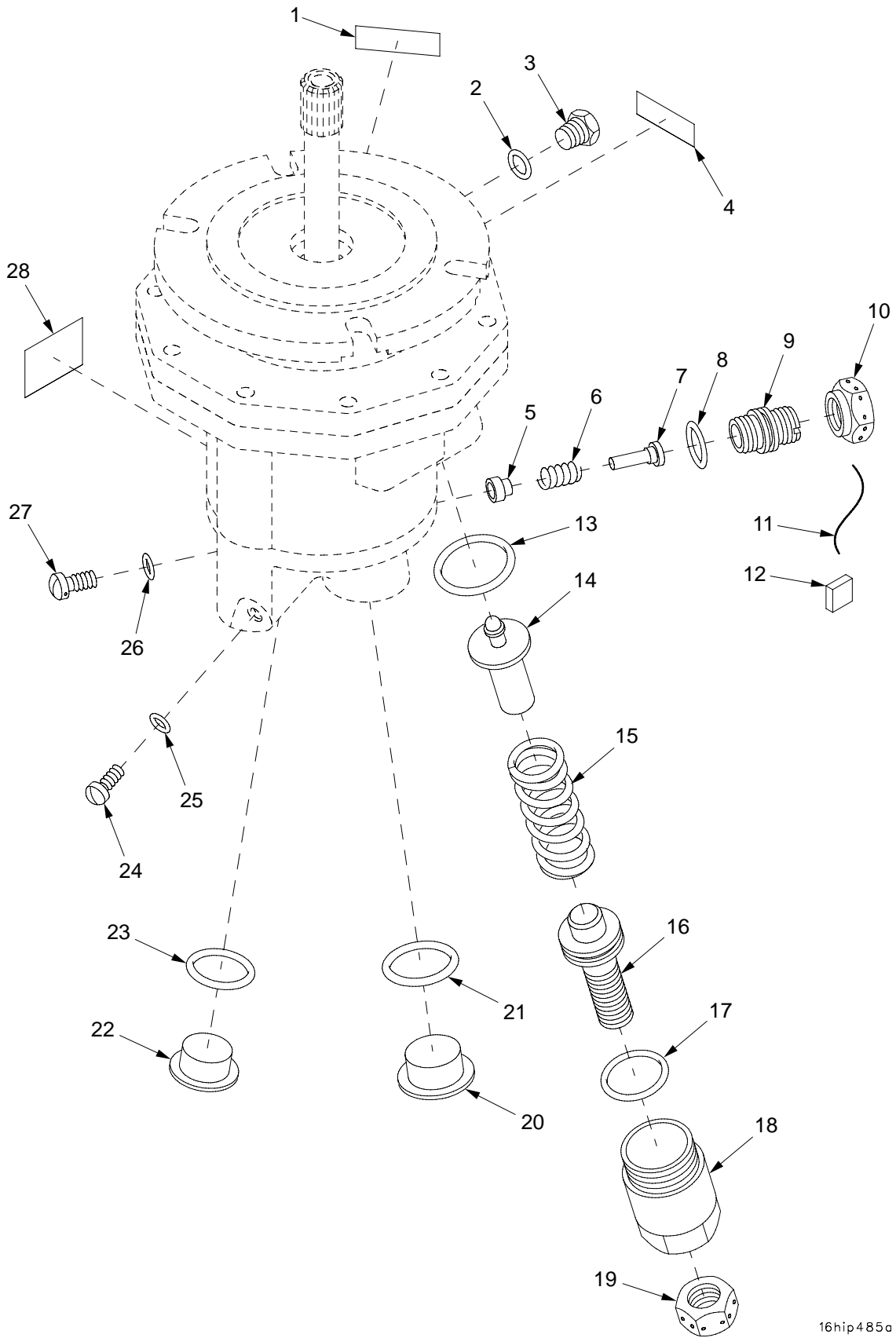
Figure 214. Hydraulic Pump 12553353

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 160802 HYDRAULIC PUMP FIGURE 214 HYDRAULIC PUMP 12553353	
1	XADZZ		62983	887560	MOUNTING FLANGE.....	1
2	PADZZ	5331-00-165-1967	81343	AS3209-252	O-RING.....	1
3	PADZZ	5340-01-354-9656	62983	887688	SEAT,HELICAL COMPRE.....	1
4	PADZZ	5360-01-354-8731	62983	861701	SPRING,HELICAL,COMP.....	1
5	PADZZ	5360-01-357-6193	62983	861700	SPRING,HELICAL,COMP.....	1
6	PADZZ	5325-01-355-5201	62983	887687	LATCH GUIDE,SNAPSLI.....	1
7	PADZZ	5305-01-349-9565	80205	NAS1352-3LL24P	SCREW,CAP,SOCKET HE.....	1
8	PADZZ	5365-01-357-8615	62983	518705	SPACER,SLEEVE.....	1
9	PADZZ	3040-01-355-5988	62983	887689	SHAFT, SHOULDERED.....	1
10	PADZZ	5331-01-349-8918	81349	M83485/1-208	O-RING.....	1
11	PADZZ	1650-00-993-7278	62983	294511	RING,MATING.....	1
12	PADZZ	5331-00-166-1026	81343	AS3209-027	O-RING.....	1
13	PADZZ	4320-00-421-4454	62983	293962	SHAFT SEAL SUB ASSE.....	1
14	XADZZ		62983	293963	.SEAL,CARBON SHAFT.....	1
15	XADZZ		62983	306359	.SEAL,PLAIN.....	1
16	XADZZ		62983	288342	.SPACER.....	1
17	XADZZ		62983	286285	.SPRING,GARTER,EXTEN.....	1
18	XADZZ		62983	293965	.RETAINER,FACE TYPE-.....	1
19	XADZZ		62983	286284	.WASHER,SPRING,TENSI.....	1
20	PADZZ	3110-00-926-4701	62983	294553	BEARING,BALL,ANNULA.....	1
21	PADZZ	3040-00-109-6507	62983	321262	SHAFT, SHOULDERED.....	1
22	PADZZ	3110-01-083-4158	62983	323611	BEARING,ROLLER,NEED.....	1
23	PADZZ	1680-01-086-5407	62983	342913	PISTON AND SHOE ASS.....	9
24	PADZZ	4320-00-163-1404	62983	363776	YOKE BALL PIN ASSY.....	1
25	PADZZ	5315-00-133-1956	62983	248774	PIN, STRAIGHT,HEADLE.....	1
26	PADZZ	1650-00-115-7602	62983	345219	PLATE,BEARING,PISTO.....	1
27	PADZZ	1650-00-993-7288	62983	294526	PLATE,RETAINING,PIS.....	1
27	PADZZ	1650-00-179-4150	62983	334087	PLATE,OVERSIZE.....	1
27	PADZZ	1650-00-220-2397	62983	334088	PLATE,SHOE.....	1
27	PADZZ	4320-00-871-7801	62983	355069	PLATE,PUMP.....	1
28	PADZZ	4320-01-355-9523	62983	887686	PISTON,PUMP.....	1
29	PADZZ	3110-01-289-6798	62983	341643	PLATE,RETAINING,BEA.....	1
30	PADZZ	4320-01-355-9522	62983	861077	PISTON,PUMP.....	1
31	PADZZ	5310-01-357-6938	62983	731176	WASHER,FLAT.....	4
32	PADZZ	5305-01-355-0125	62983	690415	SCREW,CAP,SOCKET HE.....	4
33	MDDZZ		80205	MS20995C20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C20.....	1
34	PADZZ	5315-00-052-6461	62983	248818	PIN, STRAIGHT,HEADLE.....	2
35	XADZZ		62983	861076	HOUSING SUBASSEMBLY.....	1
36	PADZZ	5310-01-261-5229	62983	731178	WASHER, SHOULDERED A.....	10
37	PADZZ	5305-00-983-6662	96906	MS16998-45	SCREW,CAP,SOCKET HE.....	16
38	PADZZ	5306-00-066-8539	96906	MS24678-3C	BOLT, INTERNAL WRENC.....	5
39	PADZZ	3040-01-355-9171	62983	887690	PLATE,RETAINING,SHA.....	1
40	PADZZ	3110-00-462-4190	62983	312173	BEARING,ROLLER,CYLI.....	2
41	XADZZ		62983	294528	CYLINDER BLOCK,.....	1
42	PADZZ	5340-01-118-9025	62983	294542	RETAINER,HELICAL CO.....	1
43	PADZZ	5360-01-083-4353	62983	298802	SPRING,HELICAL,COMP.....	1
44	PADZZ	5310-00-058-1428	62983	294517	WASHER, SHOULDERED.....	1
45	PADZZ	5325-00-256-2853	96906	MS16627-1118	RING,RETAINING.....	1
46	PADZZ	5331-00-167-5128	81343	AS3209-147	O-RING.....	1
47	PADZZ	5315-01-188-6556	62983	248863	PIN, STRAIGHT,HEADLE.....	1
48	PADZZ	5331-00-166-0992	81349	M83248/1-016	O-RING.....	1
49	PADDZ	4820-01-356-2712	62983	887254	VALVE,LINEAR,DIRECT.....	1
50	PADZZ	4820-01-398-1980	62983	279298	.VALVE,REGULATING,FL.....	1

END OF FIGURE

SECTION II

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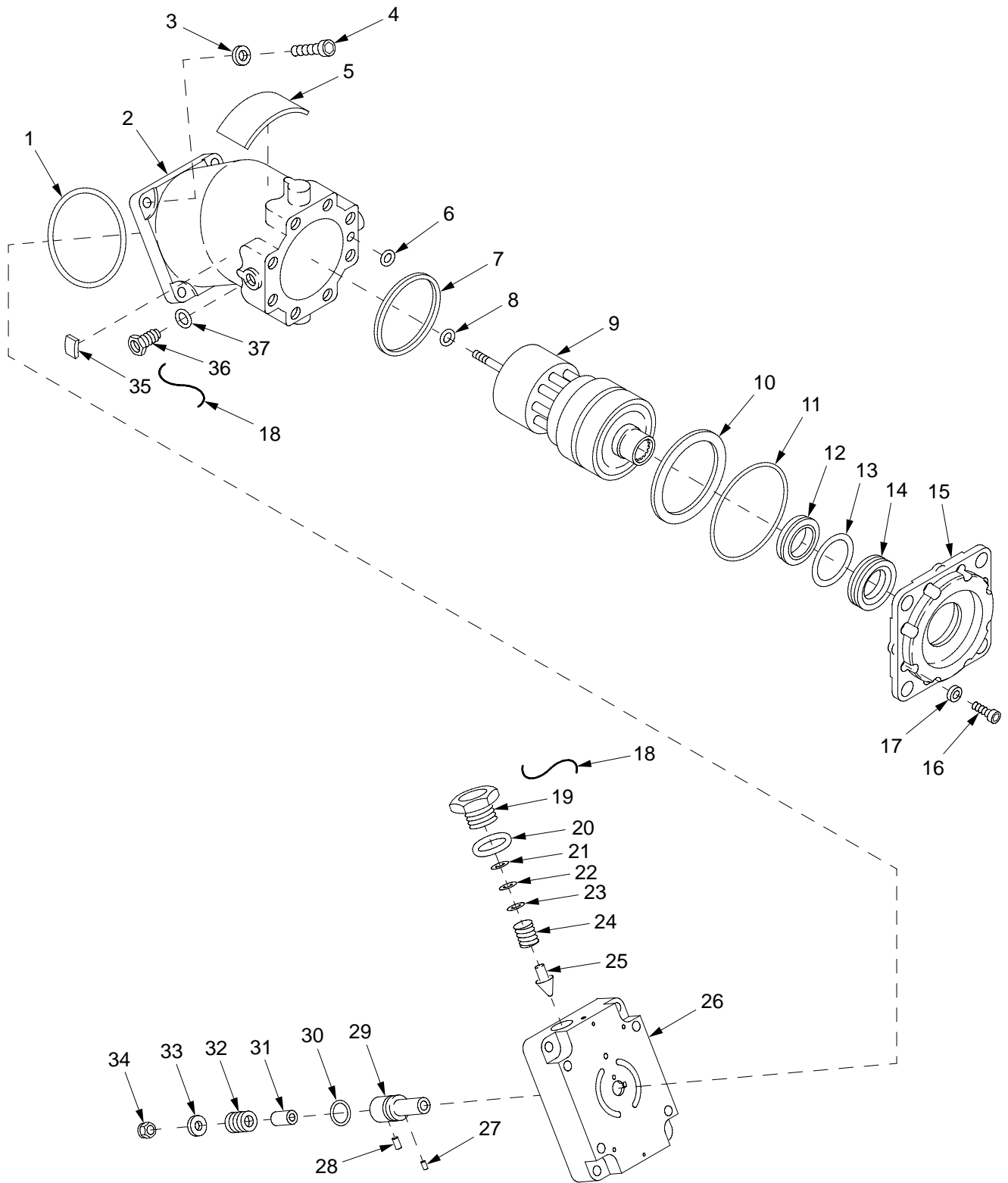
Figure 215. Hydraulic Pump 12553353 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 160802 HYDRAULIC PUMP FIGURE 215 HYDRAULIC PUMP 12553353 (CONTINUED)	
1	PADZZ	9905-01-361-9736	62983	344947	PLATE, INSTRUCTION.....	1
2	PADZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
3	PADZZ	5340-00-292-3292	80205	NAS836-6A	PLUG, PROTECTIVE, DUS.....	1
4	PADZZ	9905-01-086-6563	62983	344952	PLATE, INSTRUCTION.....	1
5	PADZZ	5340-01-356-7125	62983	887679	HOLDER, SPRING.....	1
6	PADZZ	5360-01-354-8732	62983	861702	SPRING, HELICAL, COMP.....	1
7	PADZZ	5340-01-354-9655	62983	887678	SEAT, HELICAL COMPRE.....	1
8	PADZZ	5331-00-166-0991	81343	AS3209-015	PACKING, PREFORMED.....	1
9	PADZZ	5305-01-054-5665	62983	423461	SCREW, ADJUSTING.....	1
10	PADZZ	5310-00-984-5708	62983	00-279326	NUT, PLAIN, HEXAGON.....	1
11	MDDZZ		96906	A1A/NASM20995-C3 2	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32.....	1
12	PADZZ	5330-00-732-6321	62983	239157	SEAL, WIRE.....	1
13	PADZZ	5331-00-166-1026	81343	AS3209-027	O-RING.....	1
14	PADZZ	4820-01-394-9911	62983	848351	SLEEVE AND SLIDE, DI.....	1
15	PADZZ	5360-01-394-9912	62983	848362	SPRING, HELICAL, COMP.....	1
16	PADZZ	5305-01-355-1376	62983	887682	SCREW, SHOULDER.....	1
17	PADZZ	5331-00-166-1076	81349	M83248/1-120	O-RING.....	1
18	PADZZ	5325-01-354-9633	62983	887681	INSERT, SCREW THREAD.....	1
19	PADZZ	5310-00-208-6797	80205	NAS509-10	NUT, PLAIN, HEXAGON.....	1
20	PADZZ	5340-01-121-2611	62983	212665	PLUG, PROTECTIVE, DUS.....	1
21	PADZZ	5331-00-804-5694	96906	MS28778-16	O-RING.....	1
22	PADZZ	5340-01-232-4379	99017	ASP-12	PLUG, PROTECTIVE, DUS.....	1
23	PADZZ	5331-00-251-8839	81343	MS28778-12	O-RING.....	1
24	PADZZ	5305-00-638-3497	62983	170498	SCREW, MACHINE.....	1
25	PADZZ	5331-00-166-0967	81349	M83248/1-008	O-RING.....	1
26	PADZZ	5331-00-167-5171	81349	M83248/2-902	O-RING.....	1
27	PADZZ	5305-00-934-0126	62983	279322	SCREW, MACHINE.....	1
28	PADZZ	9905-01-394-9914	62983	569281	PLATE, IDENTIFICATIO.....	1

END OF FIGURE

SECTION II

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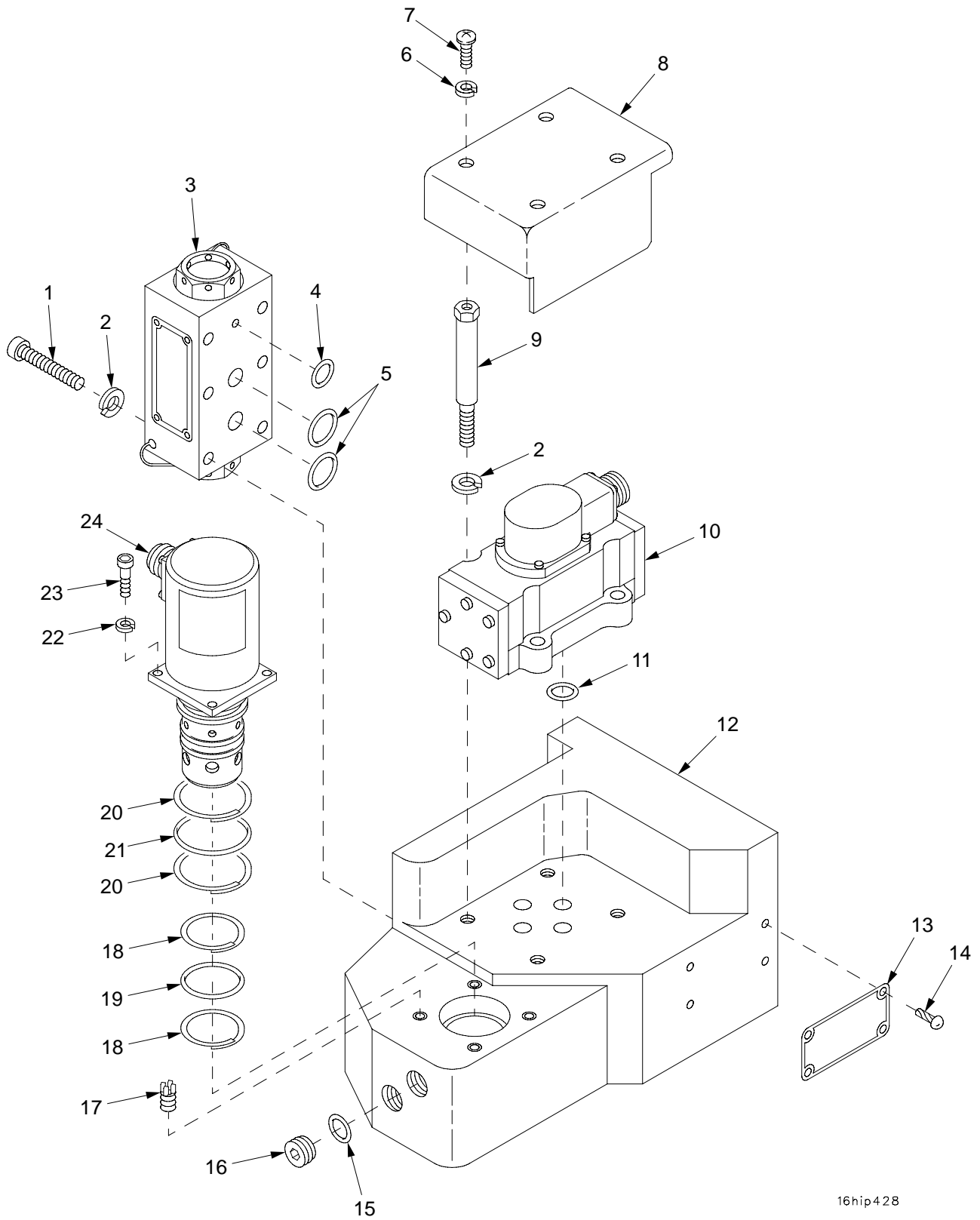


16hip314

Figure 216. Traverse Motor Assembly 12553289

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1609 TRAVERSE MOTOR ASSEMBLY FIGURE 216 TRAVERSE MOTOR ASSEMBLY 12553289	
1	PAHZZ	5331-01-113-5624	81349	M83461/1-232	O-RING.....	1
2	PAHZZ	3040-01-355-9095	62983	518630	HOUSING,MECHANICAL.....	1
3	PAHZZ	5310-01-295-3573	62983	628048	WASHER,FLAT.....	4
4	PAHZZ	5305-01-398-0733	62983	473764	SCREW,MACHINE.....	4
5	PAHZZ	9905-01-361-6146	62983	569877	PLATE,INSTRUCTION.....	1
6	XAHZZ		81349	M83461/1-009	PACKING,PREFORMED.....	1
7	XAHZZ		62983	246200	SPACER,RING.....	1
8	PAHZZ	5331-01-088-6872	81349	M83461/1-007	O-RING.....	1
9	PAHZZ	4320-01-355-6034	62983	887693	CYLINDER BLOCK UNIT.....	1
10	PAHZZ	5365-01-113-8477	62983	325389	SPACER,THRUST.....	1
11	PAHZZ	5331-01-150-4016	62983	570678	O-RING.....	1
12	PAHZZ	1055-01-113-8475	62983	382584	SEAL ASSEMBLY.....	1
13	PAHZZ	5331-01-113-2083	81349	M83461/1-130	O-RING.....	1
14	PAHZZ	1650-00-928-5135	62983	296949	RING,MATING,SHAFT S.....	1
15	PBHZZ	5340-01-354-2277	62983	887606	PLATE,MOUNTING.....	1
16	PAHZZ	5305-00-983-6660	96906	MS16998-43	SCREW,CAP, SOCKET HE.....	8
17	PAHZZ	5310-01-154-7836	18876	13033206-1	WASHER,FLAT.....	8
18	MHHZZ		96906	A1A/NASM20995-C32	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N A1A/NASM20995-C32.....	1
19	PAHZZ	5365-01-027-8355	19207	10885752	PLUG,MACHINE THREAD.....	2
20	PAHZZ	5331-01-377-1499	81349	M83461/2-908	O-RING.....	2
21	XAHZZ		62983	833061	SHIM.....	1
22	XAHZZ		62983	833062	SHIM.....	1
23	XAHZZ		62983	833063	SHIM.....	1
24	PAHZZ	5360-01-398-6309	62983	847920	SPRING,HELICAL,COMP.....	2
25	XAHZZ		62983	847901	PISTON.....	2
26	PAHZZ	4730-01-356-4758	62983	518384	MANIFOLD ASSEMBLY,H.....	1
27	XAHZZ		62983	248818	PIN,STRAIGHT,HEADLE.....	1
28	XAHZZ		62983	248819	PIN,STRAIGHT,.....	1
29	XAHZZ		62983	518496	SLEEVE.....	1
30	PAHZZ	5331-01-046-0628	81349	M83461/1-015	O-RING.....	1
31	PAHZZ	5365-01-113-8485	62983	428449	SPACER,CYLINDER.....	1
32	PAHZZ	5360-01-117-6009	62983	428446	SPRING,HELICAL,COMP.....	1
33	PAHZZ	5310-01-117-3442	62983	428445	WASHER,FLAT.....	1
34	PAHZZ	5310-00-167-1280	88044	AN310C4	NUT,PLAIN,CASTELLAT.....	1
35	PAHZZ	9905-01-361-6145	62983	569060	PLATE,INSTRUCTION.....	1
36	PAHZZ	5365-00-287-0093	88044	AN814-4DL	PLUG,MACHINE THREAD.....	1
37	PAHZZ	5331-00-167-5172	81343	AS3581-904	PACKING,PREFORMED.....	1

END OF FIGURE

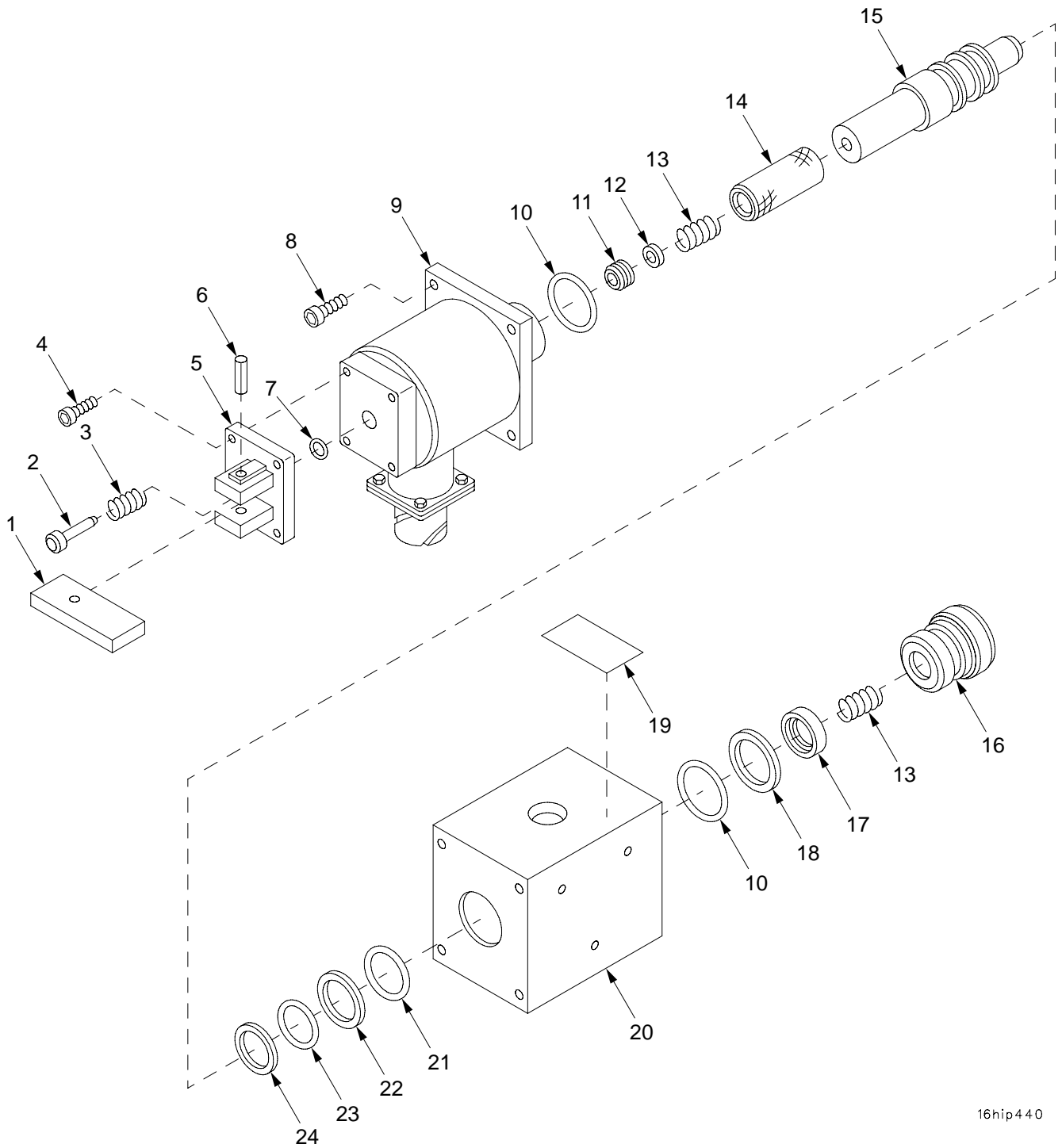


16hip428

Figure 217. Traverse Servovalve Assembly 12561758

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1610 TRAVERSE SERVOVALVE FIGURE 217 TRAVERSE SERVOVALVE ASSEMBLY 12561758	
1	PAFZZ	5305-00-978-9382	96906	MS16997-64	SCREW,CAP, SOCKET HE.....	12
2	PAFZZ	5310-00-143-6272	96906	MS51848-10	WASHER, LOCK.....	16
3	PAFZZ	4820-01-356-0292	19200	12553890	VALVE,CHECK.....	2
4	KFFZZ		81349	M83461/1-012	O-RING PART OF KIT P/N 12979819.....	2
5	KFFZZ		81343	M83461/1-016	O-RING PART OF KIT P/N 12979819.....	4
6	PAFZZ	5310-01-038-6432	96906	MS51848-9	WASHER, LOCK.....	4
7	PAFZZ	5305-00-050-9227	96906	MS51957-61	SCREW, MACHINE.....	4
8	PAFZZ	5340-01-323-1196	19200	12561787	COVER, ACCESS.....	1
9	PAFZZ	5306-01-355-3665	19200	12561788	BOLT, SHOULDER.....	4
10	PAFZZ	4820-01-433-7090	19200	12561777	SERVOVALVE, HYDRAULI.....	1
11	KFFZZ		81349	M83461/1-014	O-RING PART OF KIT P/N 12979819.....	4
12	PAFZZ	1025-01-356-1727	19200	12561786	MANIFOLD ASSEMBLY, A.....	1
13	PBFZZ	9905-01-323-5188	19200	12562010	PLATE, IDENTIFICATIO.....	1
14	PAFZZ	5305-00-253-5614	96906	MS21318-20	SCREW, DRIVE.....	4
15	PCFZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	3
16	PAFZZ	5365-01-042-9079	30780	4 HP50N-S	PLUG, MACHINE THREAD.....	3
17	PAFZZ	5325-00-113-1919	96906	MS51830-201	INSERT, SCREW THREAD.....	4
18	PAFZZ	5330-00-855-3430	96906	MS28774-023	RETAINER, PACKING.....	2
19	KFFZZ		81349	M83461/1-023	PACKING, PREFORMED PART OF KIT P/N 12979819.....	1
20	KFFZZ		96906	MS28774-026	RETAINER, PACKING PART OF KIT P/N 12979819.....	2
21	KFFZZ		81349	M83461/1-026	PACKING, PREFORMED PART OF KIT P/N 12979819.....	1
22	KFFZZ		80205	MS35338-43	WASHER, LOCK PART OF KIT P/N 12979819	4
23	PAFZZ	5305-00-983-6652	96906	MS16998-29	SCREW, CAP, SOCKET HE.....	4
24	PAFZZ	4810-01-356-4540	19200	12561783	VALVE, SOLENOID.....	1
KIT	PAFZZ	4810-01-457-0273	19200	12979819	PARTS KIT, VALVE..... O-RING (2) 217-4 O-RING (4) 217-5 O-RING (4) 217-11 PACKING, PREFORMED (1) 217-19 RETAINER, PACKING (2) 217-20 PACKING, PREFORMED (1) 217-21 WASHER, LOCK (4) 217-22	1

END OF FIGURE

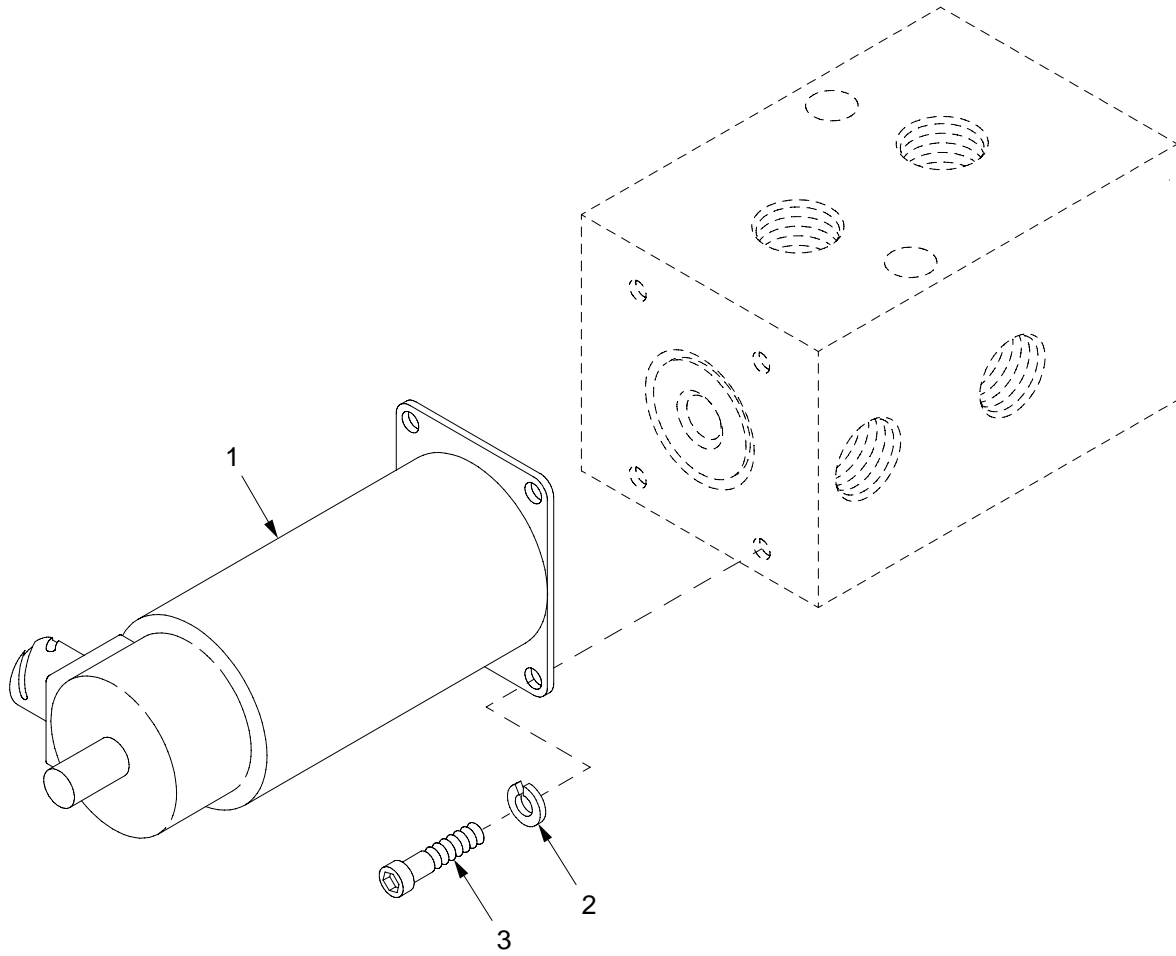


16hip440

Figure 218. Hydraulic Clutch Valve Assembly 12553437

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1611 HYDRAULIC CLUTCH VALVE FIGURE 218 HYDRAULIC CLUTCH VALVE ASSEMBLY 12553437	
1	PAFZZ	3040-01-359-4968	OCFU1	294028-1	LEVER,MANUAL CONTRO.....	1
2	PAFZZ	5315-01-355-0117	OCFU1	210080-1	PIN,STRAIGHT,HEADED.....	1
3	KFFZZ		OCFU1	235104-1	SPRING,HELICAL,COMP PART OF KIT P/N 12979818.....	1
4	PAFZZ	5305-00-068-5276	96906	MS16995-9	SCREW,CAP,SOCKET HE.....	2
5	PAFZZ	5340-01-365-1523	OCFU1	210078-1	CAP,PROTECTIVE,DUST.....	1
6	KFFZZ		96906	MS16562-220	PIN,SPRING PART OF KIT P/N 12979818.	1
7	KFFZZ		96906	MS28775-005	O-RING PART OF KIT P/N 12979818.....	1
8	PAFZZ	5305-00-988-7601	96906	MS16995-25	SCREW,CAP,SOCKET HE.....	4
9	PAFZZ	5945-01-369-0705	OCFU1	210058-1	SOLENOID,ELECTRICAL.....	1
10	KFFZZ		96906	MS28775-016	PACKING,PREFORMED PART OF KIT P/N 12979818.....	2
11	KFFZZ		OCFU1	210105-1	RETAINER,CAPACITOR PART OF KIT P/N 12979818.....	1
12	KFFZZ		OCFU1	210106-1	DISK,SOLID,PLAIN PART OF KIT P/N 12979818.....	1
13	KFFZZ		OCFU1	210104-1	SPRING,HELICAL,COMP PART OF KIT P/N 12979818.....	2
14	PAFZZ	5945-01-369-0739	OCFU1	210086-1	ARMATURE,ELECTROMAG.....	1
15	XDFZZ		OCFU1	200102-11	DISK,VALVE.....	1
16	XAFZZ		OCFU1	210092-1	COVER,ACCESS.....	1
17	KFFZZ		OCFU1	210107-1	PACKING WITH RETAIN PART OF KIT P/N 12979818.....	1
18	KFFZZ		96906	MS28774-016	RETAINER,PACKING PART OF KIT P/N 12979818.....	1
19	PAFZZ	9905-01-362-3202	OCFU1	210108-1	PLATE,IDENTIFICATIO.....	1
20	XAFZZ		OCFU1	210088-1	HOUSING.....	1
21	KFFZZ		96906	MS28775-015	O-RING PART OF KIT P/N 12979818.....	1
22	KFFZZ		96906	MS28774-015	RETAINER,PACKING PART OF KIT P/N 12979818.....	1
23	KFFZZ		96906	MS28775-014	PACKING,PREFORMED PART OF KIT P/N 12979818.....	1
24	KFFZZ		96906	MS28774-014	RETAINER,PACKING PART OF KIT P/N 12979818.....	1
KIT	PAFZZ	4820-01-453-2150	19200	12979818	PARTS KIT,LINEAR DI..... SPRING,HELICAL,COMP(1) 218-3 PIN,SPRING (1) 218-6 O-RING (1) 218-7 PACKING,PREFORMED (2) 218-10 RETAINER,CAPACITOR (1) 218-11 DISK,SOLID,PLAIN (1) 218-12 SPRING,HELICAL,COMP(2) 218-13 PACKING WITH RETAIN(1) 218-17 RETAINER,PACKING (1) 218-18 O-RING (1) 218-21 RETAINER,PACKING (1) 218-22 PACKING,PREFORMED (1) 218-23 RETAINER,PACKING (1) 218-24	1

END OF FIGURE



16hip315

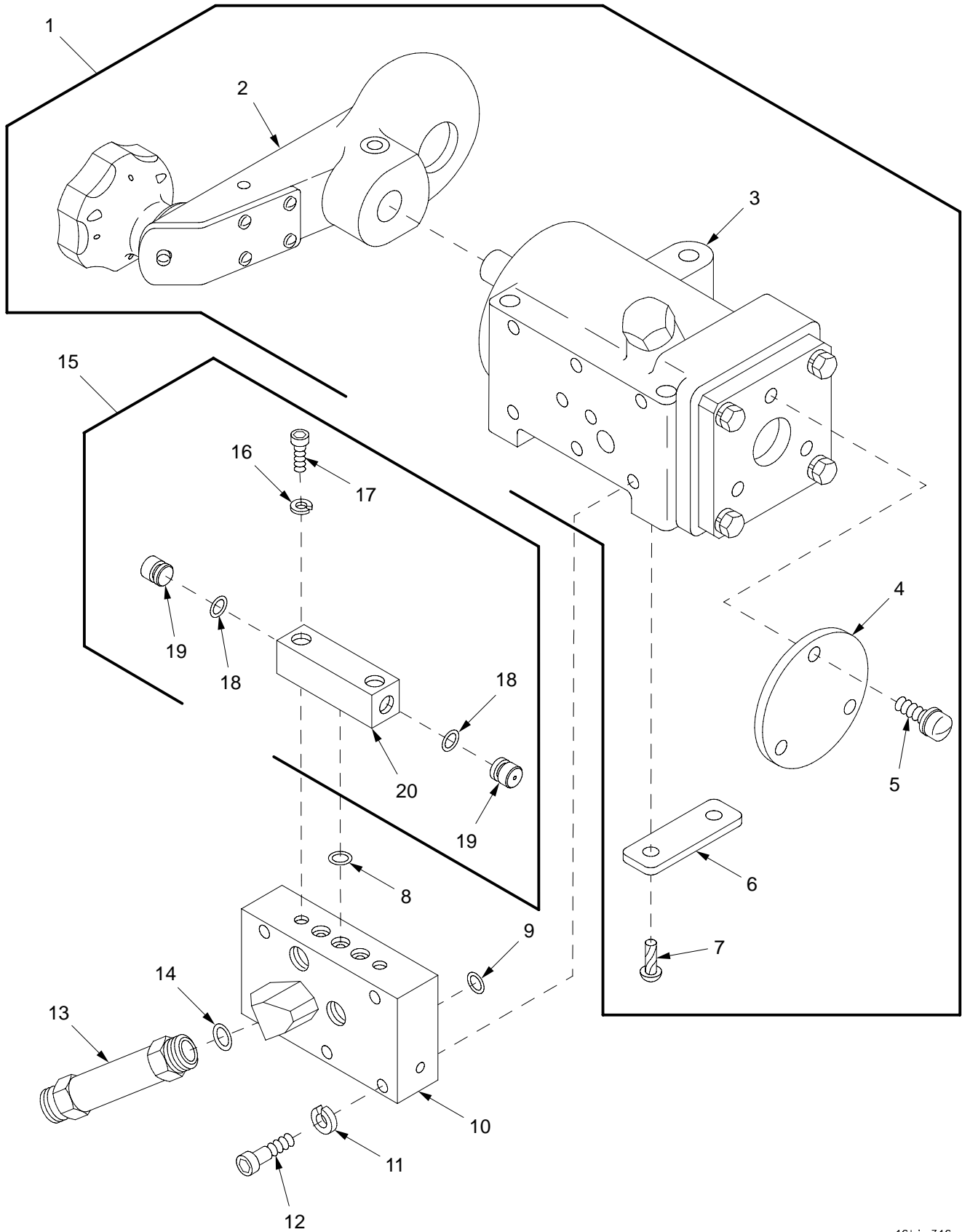
Figure 219. Elevation Selector or Traverse Selector Valve Assembly 12927697

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1612 ELEVATION SELECTOR OR TRAVERSE SELECTOR	
					FIGURE 219 ELEVATION SELECTOR OR TRAVERSE SELECTOR VALVE ASSEMBLY 12927697	
1	PAFZZ	5945-01-355-3743	19200	12553597	SOLENOID,ELECTRICAL.....	1
2	PAFZZ	5310-00-219-8200	19207	8346053	WASHER,LOCK.....	4
3	PAFZZ	5305-01-494-8752	80204	S300NA42UAA08574 NNCL3	SCREW,CAP,SOCKET HE.....	4

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip316

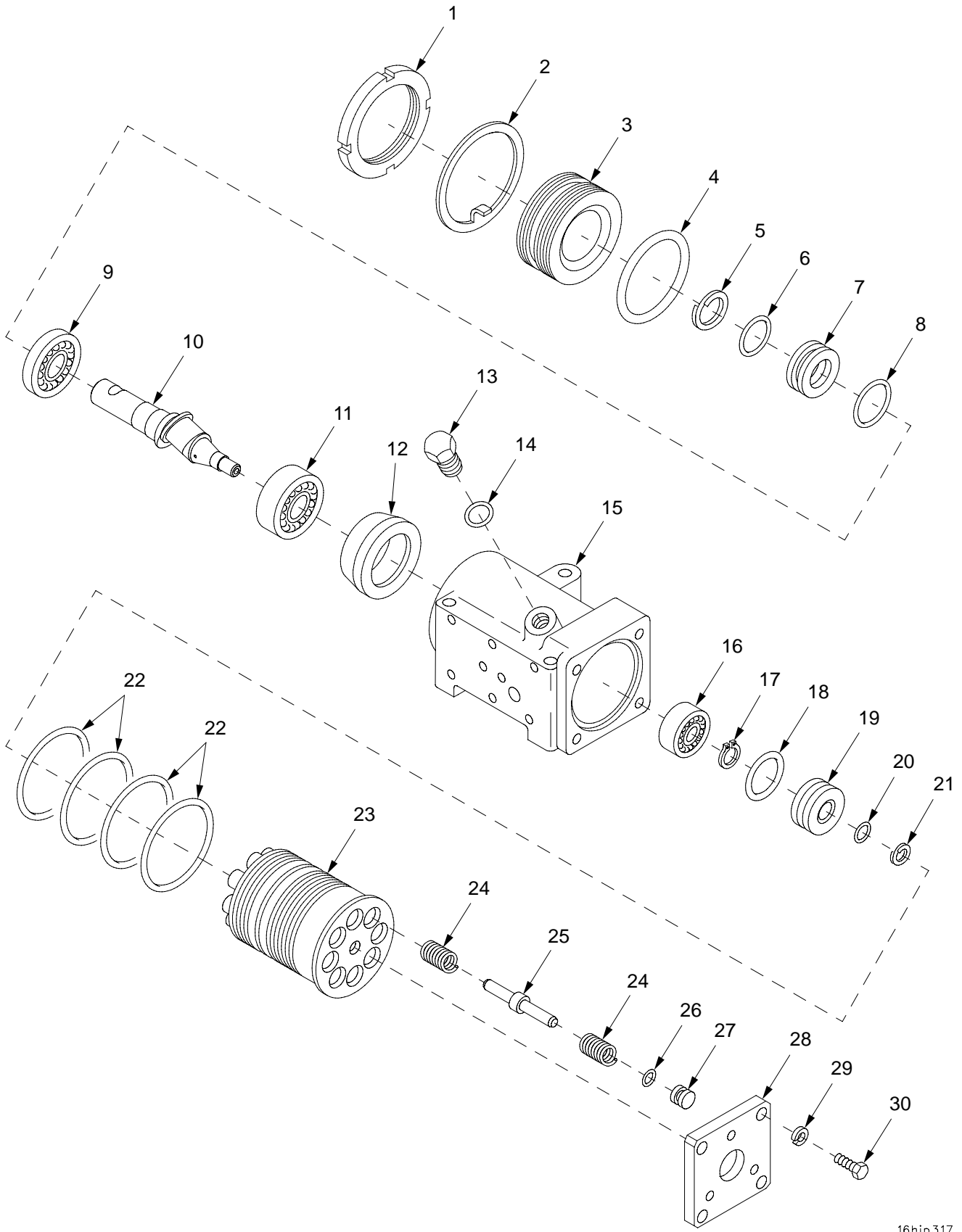
Figure 220. Manual Elevation Hand Pump 12563247, Hydraulic Pumping Unit, and Shuttle Valve Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1613 MANUAL ELEVATION HAND PUMP 161301 HYDRAULIC PUMPING UNIT, 161302 SHUTTLE VALVE ASSEMBLY	
					FIGURE 220 MANUAL ELEVATION HAND PUMP 12563247, HYDRAULIC PUMPING UNIT AND SHUTTLE VALVE ASSEMBLY	
1	AFFFF		19204	10930646	PUMPING UNIT.....	1
2	PAFFF	5340-01-070-3223	19207	10930645	.CRANK,HAND FOR PARTS SEE GROUP 16130102.....	1
3	PAFFF	4320-00-174-3439	19207	11654401	.PUMP,AXIAL PISTONS FOR PARTS SEE GROUP 16130101.....	1
4	PBFZZ	5340-01-138-1394	19207	10930643	.COVER,ACCESS.....	1
5	PAFZZ	5305-00-285-5269	21450	454689	.SCREW,ASSEMBLED WAS.....	3
6	PAFZZ	9905-01-136-7500	19204	8734580-1	.PLATE,IDENTIFICATIO.....	1
7	PAFZZ	5305-00-253-5606	96906	MS21318-7	.SCREW,DRIVE.....	2
8	PAFZZ	5331-00-579-3158	96906	MS28775-008	O-RING.....	3
9	PCFZZ	5331-00-584-0266	96906	MS28775-010	O-RING.....	3
10	PAFZZ	4730-00-451-1076	19200	11593438	MANIFOLD ASSEMBLY,H.....	1
11	PAFZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	5
12	PAFZZ	5305-00-983-6655	96906	MS16998-32	SCREW,CAP, SOCKET HE.....	5
13	PAFZZ	4820-00-475-1280	19204	10921542	VALVE,CHECK.....	1
14	PAFZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
15	PAFFF	4820-00-332-0083	19207	7973651	VALVE,SHUTTLE.....	1
16	PAFZZ	5310-00-219-8200	19207	8346053	.WASHER,LOCK.....	2
17	PAFZZ	5305-00-978-9354	96906	MS16997-44	.SCREW,CAP, SOCKET HE.....	2
18	PAFZZ	5331-00-582-2133	96906	MS28775-011	.PACKING, PREFORMED.....	2
19	XAFZZ		19207	7973838	.VALVE,PLUG.....	2
20	XAFZZ		19207	7974058	.BODY ASSEMBLY.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip317

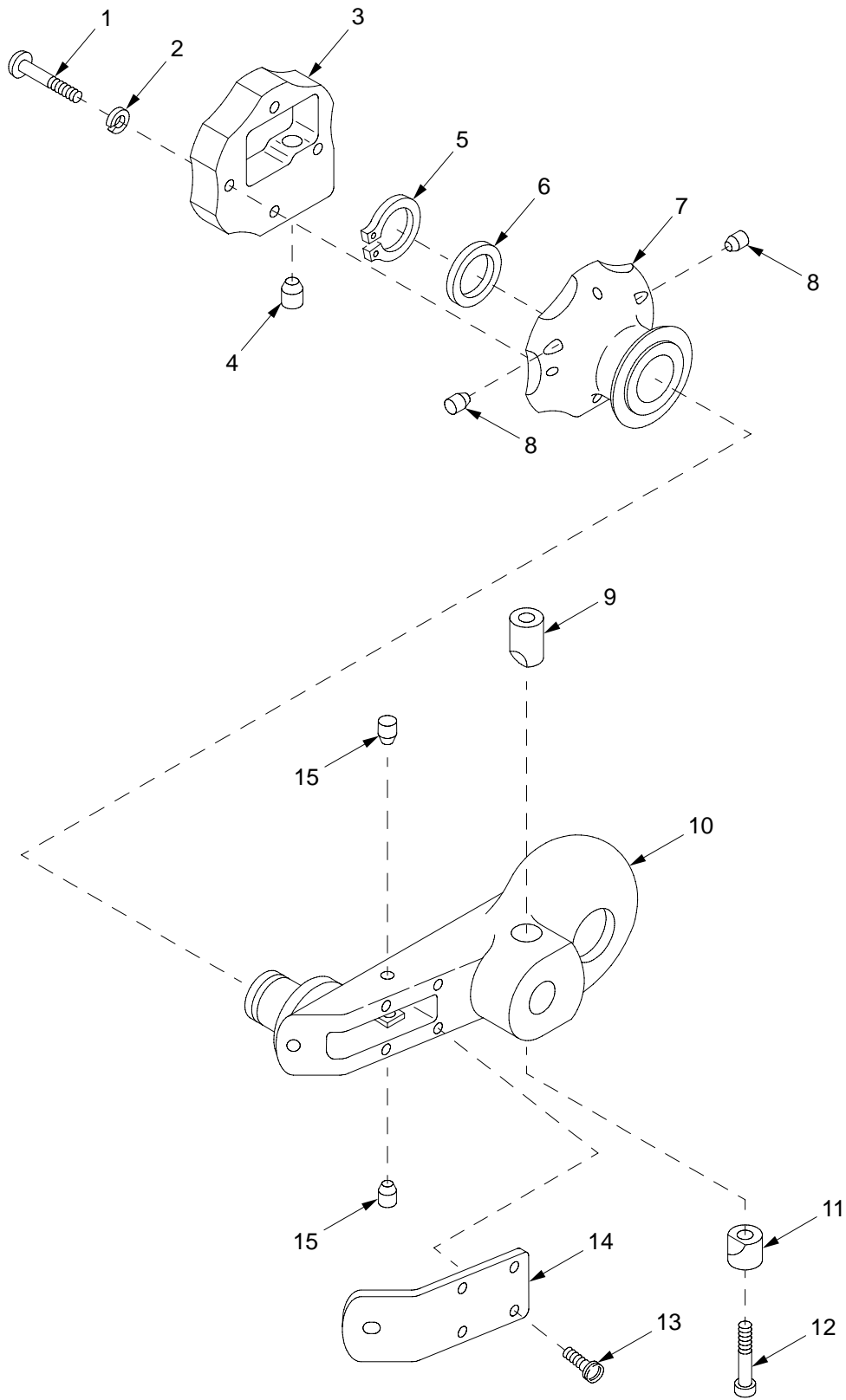
Figure 221. Axial Piston Pump Assembly 11654401

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16130101 AXIAL PISTON PUMP ASSEMBLY	
					FIGURE 221 AXIAL PISTON PUMP ASSEMBLY 11654401	
1	PAFZZ	5310-00-736-3174	19207	7363174	NUT, PLAIN, ROUND.....	1
2	PAFZZ	5310-00-736-3175	19207	7363175	WASHER, KEY.....	1
3	XAFZZ		19207	10933561	RETAINER, COVER.....	1
4	KFFZZ		96906	MS28775-227	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
5	KFFZZ		96906	MS28782-12	RETAINER, PACKING PART OF KIT P/N 5704210.....	1
6	KFFZZ		OU563	M83461/1/-4	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
7	PAFZZ	5365-00-251-7476	19207	11654140	SPACER, SLEEVE.....	1
8	KFFZZ		96906	MS28775-216	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
9	PAFZZ	3110-00-555-5233	21450	701179	BEARING, BALL, ANNULA.....	1
10	PAFZZ	3040-00-229-5658	19207	10933562	SHAFT, SHOULDERED.....	1
11	PAFZZ	3110-00-156-4667	19207	7410028	BEARING, BALL, ANNULA.....	1
12	PAFZZ	1015-00-921-5212	19207	8734577	RETAINER, SPRING.....	1
13	PAFZZ	5365-00-289-3019	96906	MS9015-04	PLUG, MACHINE THREAD.....	1
14	KFFZZ		96906	MS28778-4	O-RING PART OF KIT P/N 5704210.....	1
15	XAFZZ		19204	8734584	HOUSING, HAND, PUMP.....	1
16	PAFZZ	3110-00-108-9338	21450	700001	BEARING, BALL, ANNULA.....	1
17	KFFZZ		96906	MS16624-1037	RING, RETAINING PART OF KIT P/N 5704210.....	1
18	KFFZZ		96906	MS28775-115	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
19	PAFZZ	5365-00-251-7465	19207	11654363	SPACER, SLEEVE.....	1
20	KFFZZ		96906	MS28775-011	PACKING, PREFORMED PART OF KIT P/N 5704210.....	1
21	KFFZZ		96906	MS28782-6	RETAINER, PACKING PART OF KIT P/N 5704210.....	1
22	KFFZZ		96906	MS28775-228	PACKING, PREFORMED PART OF KIT P/N 5704210.....	4
23	PAFZZ	1015-00-921-5266	19207	10933567	BLOCK ASSEMBLY, CYLI.....	1
24	KFFZZ		19207	10940627	SPRING, HELICAL PART OF KIT P/N 5704210.....	16
25	KFFZZ		19207	10940626	PIN, SHOULDER PART OF KIT P/N 5704210	8
26	KFFZZ	0	81349	M83461/1-012	O-RING PART OF KIT P/N 5704210.....	8
27	PAFZZ	1025-00-933-7198	19207	8734578	RETAINER, PUMP PISTO.....	8
28	XAFZZ		19204	8734581	COVER, ACCESS.....	1
29	PAFZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	4
30	PAFZZ	5306-00-068-0513	80204	B1821BH025F075N	BOLT, MACHINE.....	4
KIT	PCFZZ	4320-00-248-2013	19207	5704210	PARTS KIT, HYDRAULIC.....	1
					PACKING, PREFORMED (1) 221-4	
					RETAINER, PACKING (1) 221-5	
					PACKING, PREFORMED (1) 221-6	
					PACKING, PREFORMED (1) 221-8	
					O-RING (1) 221-14	
					RING, RETAINING (1) 221-17	
					PACKING, PREFORMED (1) 221-18	
					PACKING, PREFORMED (1) 221-20	
					RETAINER, PACKING (1) 221-21	
					PACKING, PREFORMED (4) 221-22	
					SPRING, HELICAL (16) 221-24	
					PIN, SHOULDER (8) 221-25	
					O-RING (8) 221-26	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip318

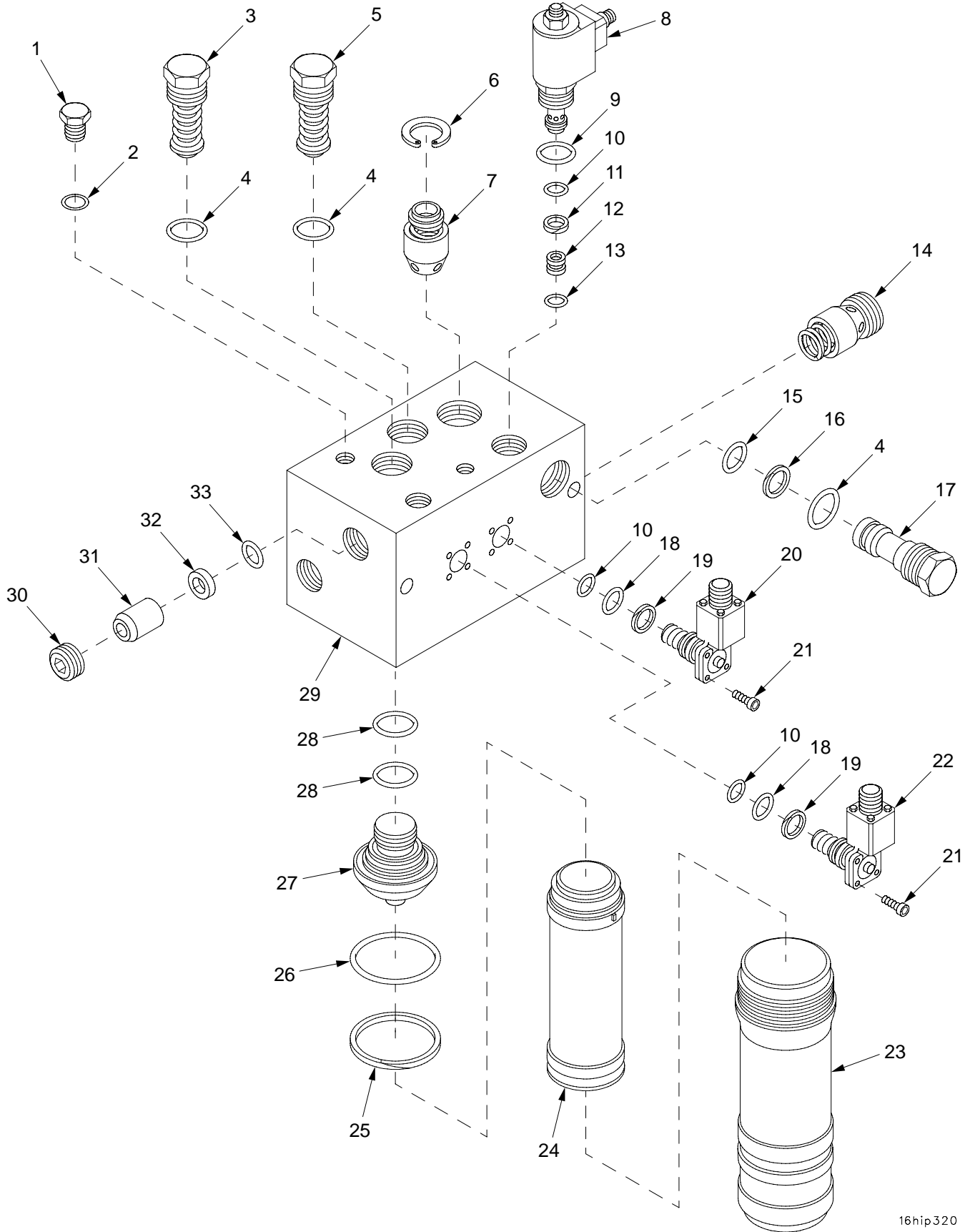
Figure 222. Hand Crank Assembly 10930645

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16130102 HAND CRANK ASSEMBLY FIGURE 222 HAND CRANK ASSEMBLY 10930645	
1	PAFZZ	5305-00-984-4976	96906	MS35206-219	SCREW,MACHINE.....	4
2	PAFZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
3	PAFZZ	5355-00-123-0190	19207	7363156	CAP,KNOB ATTACHMENT.....	1
4	PAFZZ	5340-01-070-3224	19207	10930644-3	INSERT,SELF-LOCKING.....	1
5	PAFZZ	5325-00-803-7302	96906	MS16624-1081	RING,RETAINING.....	1
6	PAFZZ	5365-00-738-3401	19207	7383401	SPACER,RING.....	1
7	PAFZZ	5355-00-123-0192	19207	7363157	KNOB.....	1
8	PAFZZ	1025-01-070-3225	19207	10930644-2	PLUG.....	2
9	PAFZZ	5310-00-208-3136	19207	7363187	NUT,PLAIN,ROUND.....	1
10	PAFZZ	1025-00-443-4818	19207	8383778	ARM,ELEVATING HYDRA.....	1
11	PAFZZ	3040-00-179-5472	19204	7363179	COLLAR,SHAFT.....	1
12	PAFZZ	5305-00-185-0720	80205	NAS1352-5-20	SCREW,CAP, SOCKET HE.....	1
13	PAFZZ	5305-00-614-0261	96906	MS35265-19	SCREW,MACHINE.....	5
14	PAFZZ	5340-00-369-8815	19207	7363162	COVER,ACCESS.....	1
15	PAFZZ	1025-01-072-4807	19207	10930644-1	PLUG,HANDLE ASSEMBL.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



16hip320

Figure 223. Hydraulic Fluid Filter Assembly 12553354

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1614 HYDRAULIC FLUID FILTER ASSEMBLY	
					FIGURE 223 HYDRAULIC FLUID FILTER ASSEMBLY 12553354	
1	PAFZZ	5365-00-549-6688	96906	MS51840-23	PLUG,MACHINE THREAD.....	1
2	KFFZZ		81343	AS33931-4	O-RING PART OF KIT P/N 12979817.....	1
3	PAFZZ	4820-01-324-5114	19200	12563149-2	VALVE,REGULATING,FL.....	1
4	KFFZZ		81343	MS28778-12	O-RING PART OF KIT P/N 12979817.....	3
5	PAFZZ	4810-01-323-8520	19200	12563149-1	VALVE,REGULATING,FL.....	1
6	KFFZZ		96906	MS16627-3125	RING,RETAINING PART OF KIT P/N 12979817.....	1
7	XAFZZ		19200	12910555	VALVE,CHECK.....	1
8	PAFZZ	4810-01-323-5846	19200	12563147	VALVE,SOLENOID.....	1
9	KFFZZ		96906	AS33931-10	O-RING PART OF KIT P/N 12979817.....	1
10	KFFZZ		81349	M83461/1-014	O-RING PART OF KIT P/N 12979817.....	3
11	KFFZZ		96906	MS28774-014	RETAINER,PACKING PART OF KIT P/N 12979817.....	1
12	KFFZZ		19200	12910446	RESTRICTOR PART OF KIT P/N 12979817.....	1
13	KFFZZ		81349	M83461/1-013	PACKING,PREFORMED PART OF KIT P/N 12979817.....	1
14	XAFZZ		19200	12910556	VALVE,CHECK.....	1
15	KFFZZ		81349	M83461/1-018	O-RING PART OF KIT P/N 12979817.....	1
16	KFFZZ		96906	MS28774-018	RETAINER,PACKING PART OF KIT P/N 12979817.....	1
17	PAFZZ	4820-01-339-7280	19200	12563146-2	VALVE,SAFETY RELIEF.....	1
18	KFFZZ		81349	M83461/1-015	O-RING PART OF KIT P/N 12979817.....	2
19	KFFZZ		96906	MS28774-015	RETAINER,PACKING PART OF KIT P/N 12979817.....	2
20	PAFZZ	5930-01-355-2444	19200	12563151-1	SWITCH,PRESSURE.....	1
21	PAFZZ	5305-01-030-9126	80205	NAS1352-06H10P	SCREW,CAP,SOCKET HE.....	8
22	PAFZZ	5930-01-355-2443	19200	12563151-2	SWITCH,PRESSURE.....	1
23	PAOZZ	2940-01-478-3729	19200	12563144-1	BOWL,SEDIMENT.....	2
24	PAOZZ	4330-01-355-6038	19200	12563145	FILTER ELEMENT,FLUI.....	2
25	PAOZZ	5330-01-081-8292	96906	MS27595-138	RETAINER,PACKING.....	2
26	PAOZZ	5331-01-112-4058	81349	M83461/1-138	O-RING.....	2
27	XAFZZ		19200	12563153	SHUT-OFF ASSEMBLY.....	2
28	XAFZZ		81349	M83461/1-021	PACKING,PREFORMED.....	4
29	XAFZZ		19200	12563143	HOUSING,FILTER.....	1
30	KFFZZ		19200	12563248	PLUG,MACHINE THREAD PART OF KIT P/N 12979817.....	1
31	XAFZZ		19200	12563148	VALVE,CHECK.....	1
32	XAFZZ		19200	12948157	SPACER.....	1
33	KFFZZ		81349	M83461/1-012	O-RING PART OF KIT P/N 12979817.....	1
KIT	PAFZZ	4330-01-459-4957	19200	12979817	PARTS KIT,FLUID PRE.....	1
					O-RING (1) 223-2	
					O-RING (3) 223-4	
					RING,RETAINING (1) 223-6	
					O-RING (1) 223-9	
					O-RING (3) 223-10	
					RETAINER,PACKING (1) 223-11	
					RESTRICTOR (1) 223-12	
					PACKING,PREFORMED (1) 223-13	
					O-RING (1) 223-15	
					RETAINER,PACKING (1) 223-16	
					O-RING (2) 223-18	
					RETAINER,PACKING (2) 223-19	
					PLUG,MACHINE THREAD(1) 223-30	
					O-RING (1) 223-33	

END OF FIGURE

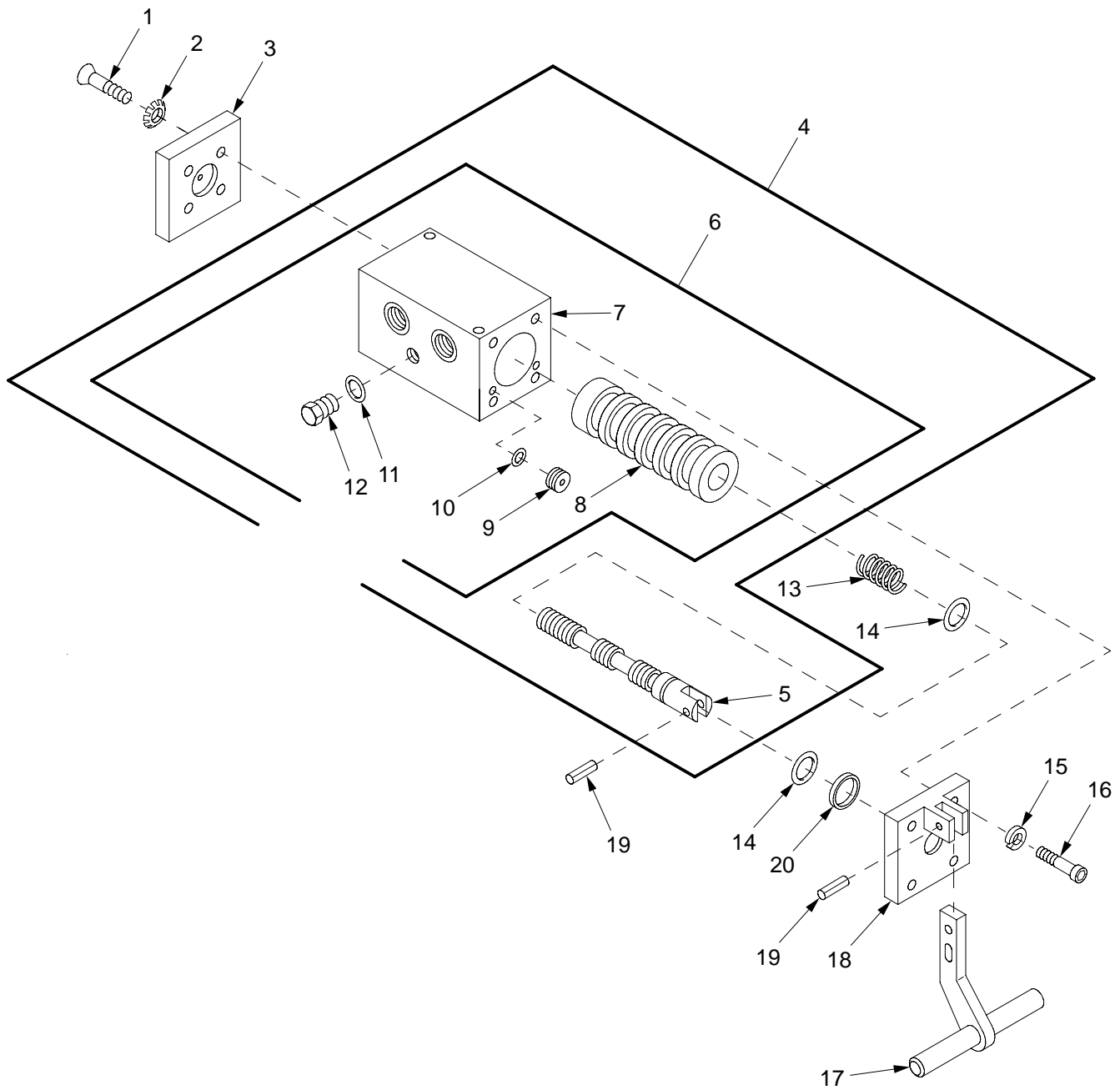
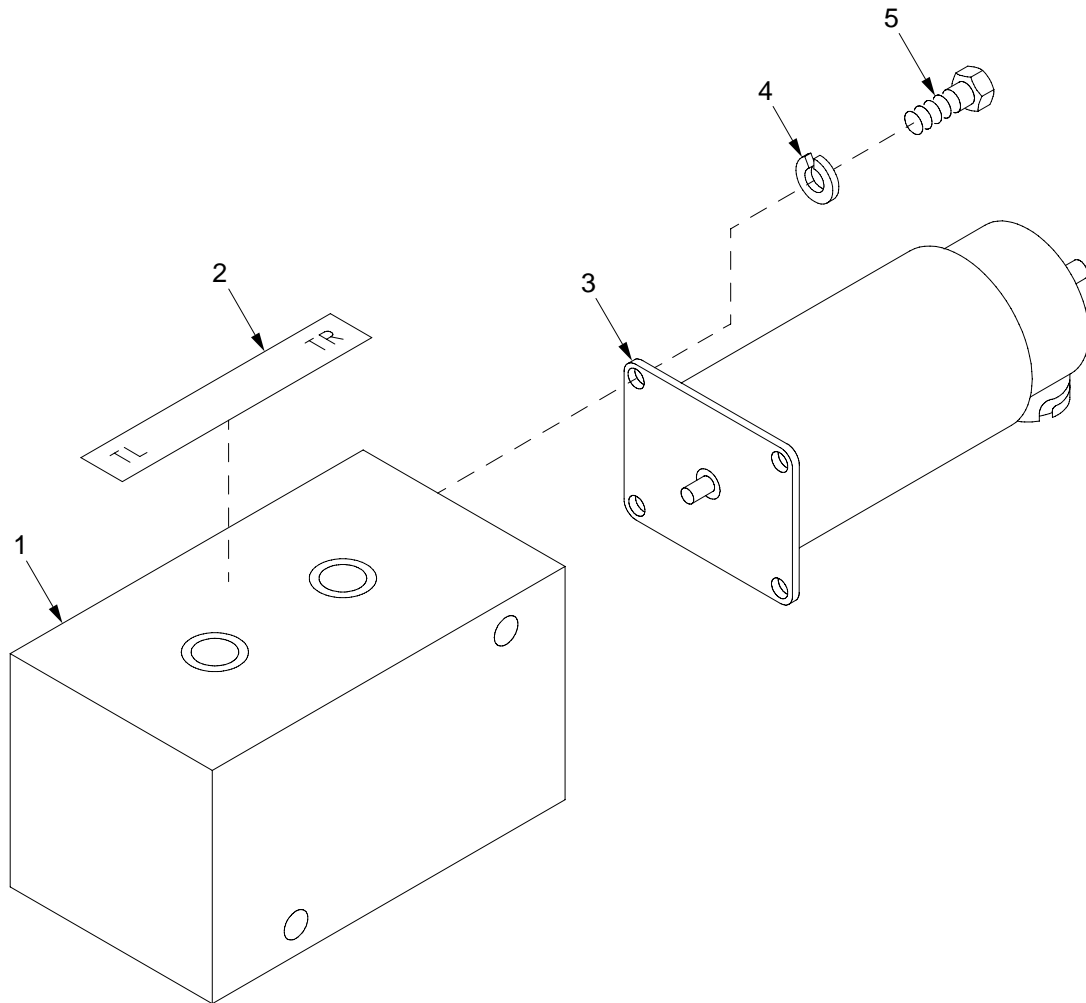


Figure 224. Loader Rammer Control Valve 12012187, Valve Body Assembly, and Sleeve Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1615 LOADER RAMMER CONTROL VALVE ASSEMBLY, 161501 VALVE BODY ASSEMBLY, AND 16150101 VALVE SLEEVE ASSEMBLY	
					FIGURE 224 LOADER RAMMER CONTROL VALVE 12012187, VALVE BODY ASSEMBLY AND SLEEVE ASSEMBLY	
1	PAFZZ	5305-00-811-4918	96906	MS24667-29	SCREW,CAP,SOCKET HE.....	4
2	PAFZZ	5310-00-194-9211	96906	MS35336-27	WASHER,LOCK.....	4
3	PBFZZ	5340-01-223-2698	19200	11783829	COVER,ACCESS.....	1
4	PAFFF	1025-01-055-2790	19204	12012188	BODY ASSEMBLY VALVE.....	1
5	XAFZZ		19200	12012189	.SPOOL,VALVE.....	1
6	XAFFF		19207	11643841	.SLEEVE ASSEMBLY.....	1
7	XAFZZ		19207	11643840	..BODY.....	1
8	XAFZZ		19207	11635956	..SLEEVE.....	1
9	PAFZZ	1025-00-453-9302	19207	11635994	..PLUG,VALVE RAMMER.....	2
10	PCFZZ	5331-00-584-0266	96906	MS28775-010	..O-RING.....	2
11	PAFZZ	5331-00-835-7485	96906	MS28778-3	..O-RING.....	2
12	PAOZZ	5365-00-252-8901	19207	11640163	..PLUG,MACHINE THREAD.....	2
13	PAFZZ	5360-01-213-2420	19204	11783828	SPRING,HELICAL,COMP.....	1
14	PAFZZ	5331-00-618-5361	96906	MS28775-015	O-RING.....	2
15	PAFZZ	5310-00-045-3296	80205	MS35338-43	WASHER,LOCK.....	4
16	PAFZZ	5305-00-978-9358	96906	MS16997-48	SCREW,CAP,SOCKET HE.....	4
17	PBFZZ	5340-01-055-2792	19204	12012192	LEVER,MANUAL CONTRO.....	1
18	PBFZZ	5340-01-070-3220	19204	12012190	COVER,ACCESS.....	1
19	PAFZZ	5315-00-844-3662	80205	MS16562-62	PIN,SPRING.....	2
20	PAFZZ	5325-01-057-7092	19204	12012191	RING,RETAINING.....	1

END OF FIGURE

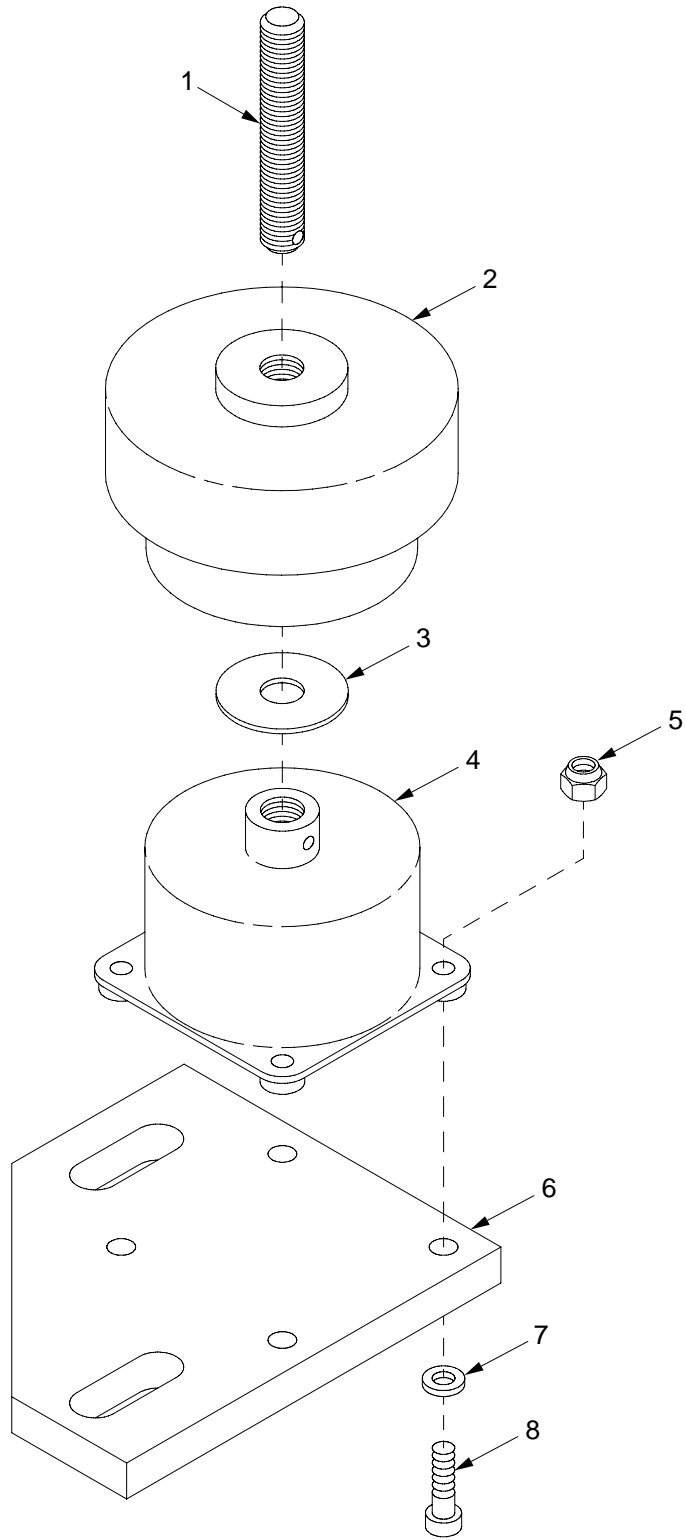


16hip413

Figure 225. Traverse Limit Valve Assembly 12553442

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1616 TRAVERSE LIMIT VALVE ASSEMBLY	
					FIGURE 225 TRAVERSE LIMIT VALVE ASSEMBLY 12553442	
1	XAFZZ		19200	12934623	VALVE SUBASSEMBLY.....	1
2	PCOZZ	7690-01-395-0616	19200	12910522-25	MARKER, IDENTIFICATI.....	1
3	PAFZZ	5945-01-355-3743	19200	12553597	SOLENOID, ELECTRICAL.....	1
4	PAFZZ	5310-00-219-8200	19207	8346053	WASHER, LOCK.....	4
5	PAFZZ	5305-01-494-8752	80204	S300NA42UAA08574	SCREW, CAP, SOCKET HE.....	4
				NNCL3		

END OF FIGURE

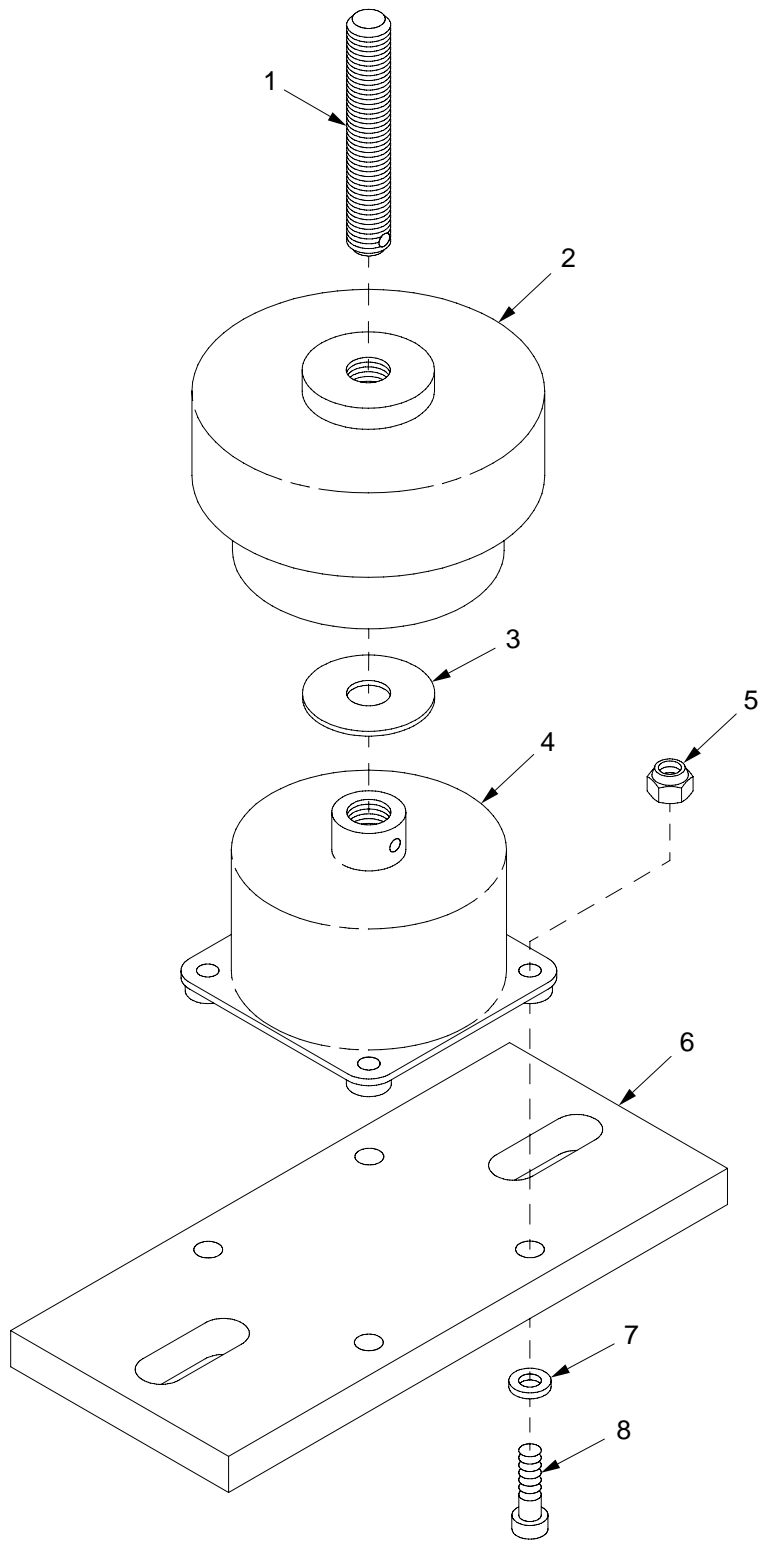


16hip436

Figure 226. Shock Mount Assembly 12948148-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1617 SHOCK MOUNT ASSEMBLY	
					FIGURE 226 SHOCK MOUNT ASSEMBLY	
					12948148-2	
1	PAOZZ	5307-01-355-1511	19200	12948150	STUD,CONTINUOUS THR.....	1
2	PAOZZ	5342-01-355-9402	19200	12948151	MOUNT,RESILIENT,WEA.....	1
3	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	1
4	XAOZZ		19200	12948149	MOUNT.....	1
5	PAOZZ	5310-00-059-9263	96906	MS21046-C3	NUT,SELF-LOCKING,HE.....	4
6	PAOZZ	5340-01-355-2143	19200	12948152	PLATE,MOUNTING.....	1
7	PAOZZ	5310-00-809-8544	96906	MS27183-7	WASHER,FLAT.....	4
8	PAOZZ	5305-00-983-7429	96906	MS16998-28	SCREW,CAP,SOCKET HE.....	4

END OF FIGURE

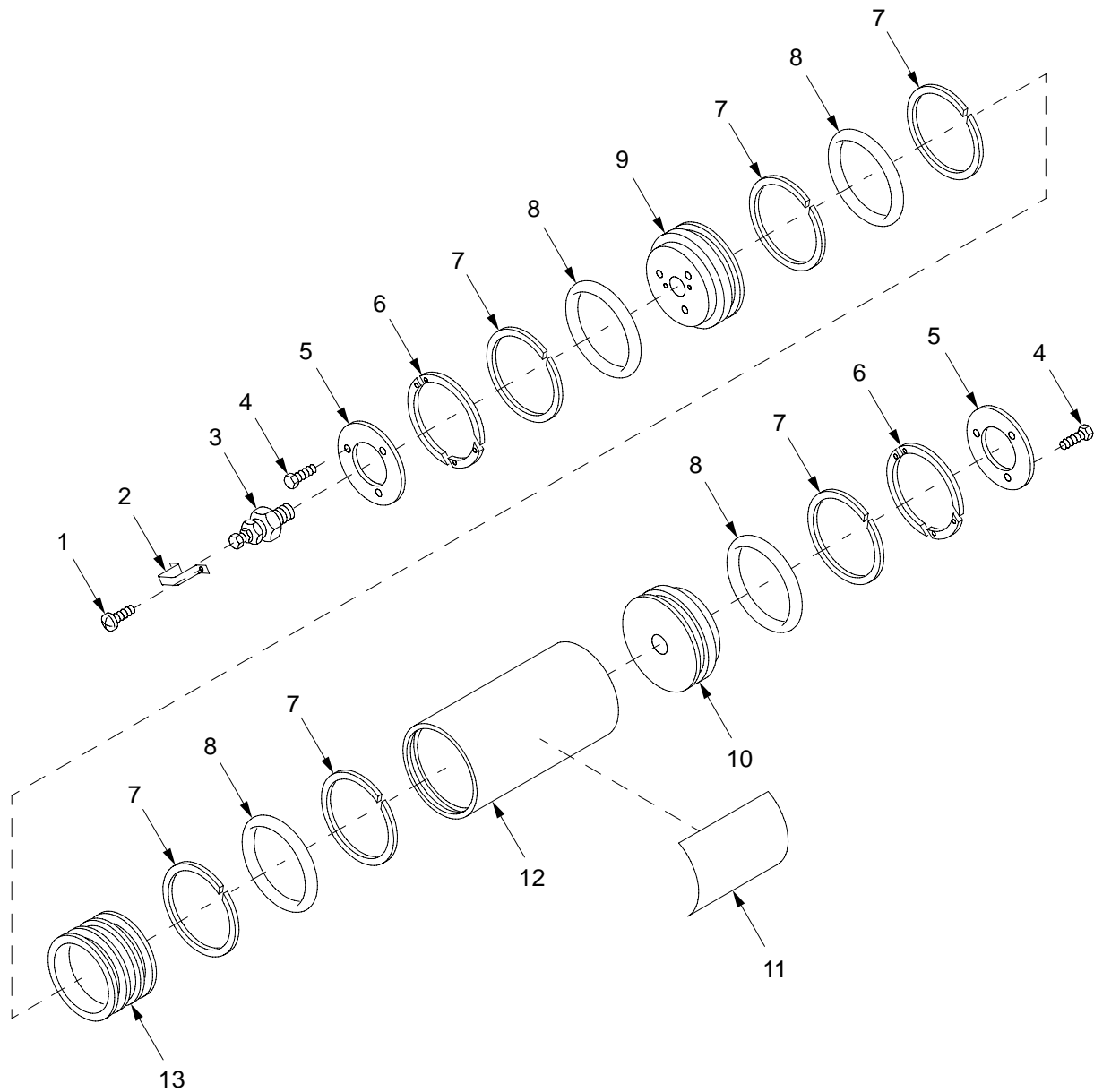


16hip441

Figure 227. Shock Mount Assembly 12948148-1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1618 SHOCK MOUNT ASSEMBLY FIGURE 227 SHOCK MOUNT ASSEMBLY 12948148-1	
1	PAOZZ	5307-01-355-1511	19200	12948150	STUD,CONTINUOUS THR.....	1
2	PAOZZ	5342-01-355-9402	19200	12948151	MOUNT,RESILIENT,WEA.....	1
3	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	1
4	XAOZZ		19200	12948149	MOUNT.....	1
5	PAOZZ	5310-00-059-9263	96906	MS21046-C3	NUT,SELF-LOCKING,HE.....	4
6	PAOZZ	5340-01-355-0162	19200	12941483	PLATE,MOUNTING.....	1
7	PAOZZ	5310-00-809-8544	96906	MS27183-7	WASHER,FLAT.....	4
8	PAOZZ	5305-00-983-7429	96906	MS16998-28	SCREW,CAP,SOCKET HE.....	4

END OF FIGURE

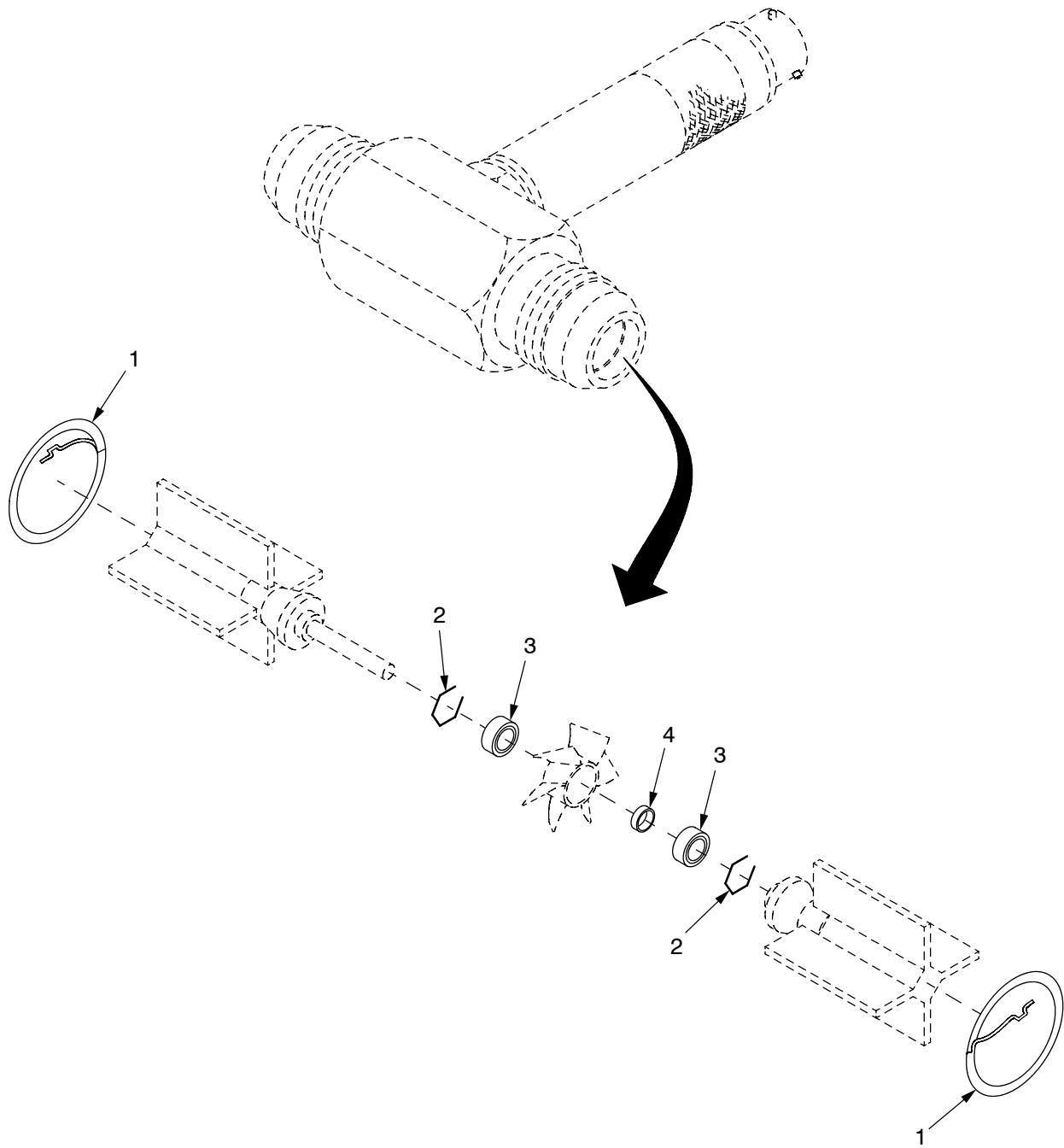


16hip486

Figure 228. Pulse Accumulator, 11665003

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1619 PULSE ACCUMULATOR	
					FIGURE 228 PULSE ACCUMULATOR	
					11665003	
1	PAOZZ	5305-00-889-3002	96906	MS35206-242	SCREW,MACHINE.....	2
2	PAOZZ	3020-00-183-7683	19204	11665001	GUARD,MECHANICAL DR.....	1
3	PAFZZ	4820-00-535-6483	81349	M6164-2	VALVE,PNEUMATIC TAN.....	1
4	PAFZZ	5305-00-051-4071	80204	B1821BH031F050N	SCREW,CAP,HEXAGON H.....	6
5	PAFZZ	4310-00-495-6527	19200	11665000	PLATE,VALVE STOP.....	2
6	PAFZZ	1025-00-256-5552	19204	11664999	RING,ACCUMULATOR.....	2
7	PAFZZ	5330-00-582-2614	96906	MS28774-342	RETAINER,PACKING.....	6
8	PAFZZ	5330-01-176-7535	81349	M83461/1-342	PACKING,PREFORMED.....	4
9	PAFZZ	1025-00-183-7690	19204	11664998	HEAD,ACCUMULATOR.....	1
10	PAFZZ	5895-00-183-7693	19204	11664996	BASE,CHASSIS.....	1
11	PAFZZ	9905-01-130-1890	19204	11665002	PLATE,INSTRUCTION.....	1
12	PAFZZ	2590-00-183-7695	19204	11664995	CYLINDER,HYDRAULIC.....	1
13	PAFZZ	1650-00-495-6524	19204	11664997	PISTON,HYDRAULIC AC.....	1

END OF FIGURE

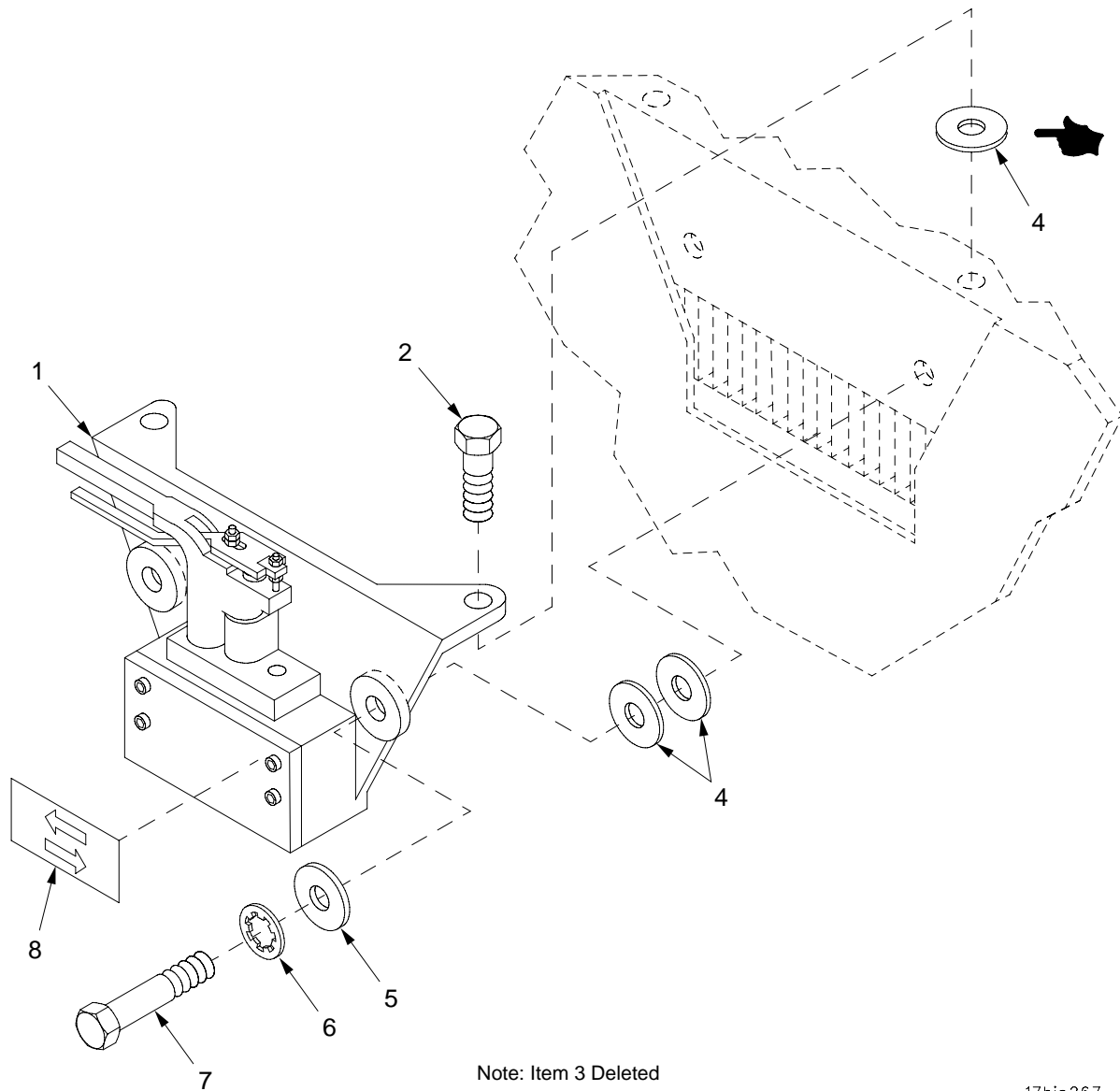


16hip487

Figure 228A. Flow Rate Meter Assembly 12562735

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1620 FLOW RATE METER ASSEMBLY FIGURE 228A FLOW RATE METER ASSEMBLY 12562735	
1	KFFZZ		19200	12910820	RING,RETAINING PART OF KIT P/N 12910824.....	2
2	KFFZZ		19200	12910821-3	RING,RETAINING PART OF KIT P/N 12910824.....	2
3	KFFZZ		19200	12910821-1	BEARING PART OF KIT P/N 12910824....	2
4	KFFZZ		19200	12910821-2	SPACER PART OF KIT P/N 12910824.....	1
KIT	PAFZZ	3120-01-525-4648	19200	12910824	PARTS KIT,BEARING R..... RING,RETAINING (2)228A-1 RING,RETAINING (2)228A-2 BEARING (2)228A-3 SPACER (1)228A-4	1

END OF FIGURE

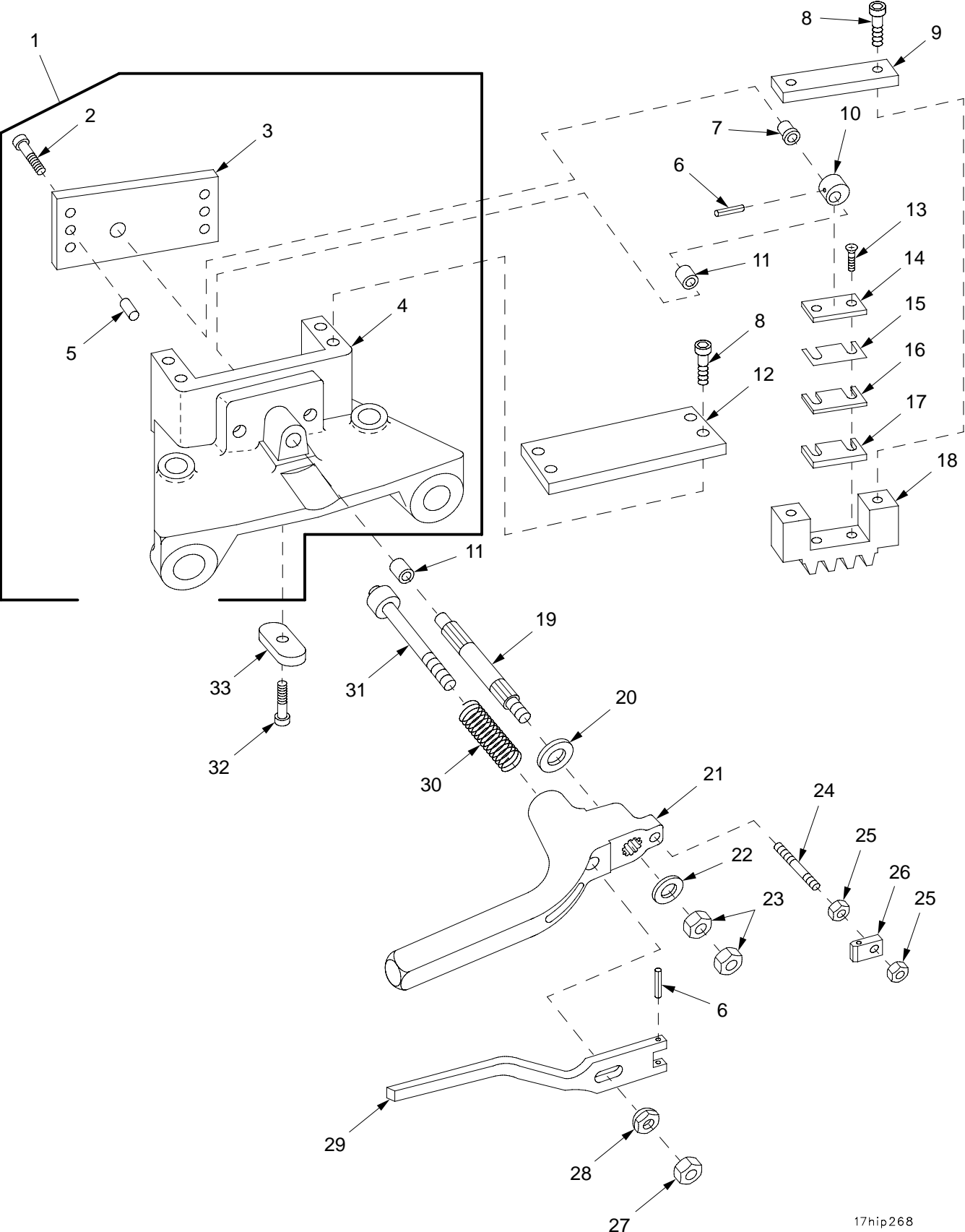


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Figure 229. Traverse Lock and Installation Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1701 TRAVERSE LOCK AND INSTALLATION COMPONENTS	
					FIGURE 229 TRAVERSE LOCK AND INSTALLATION COMPONENTS	
1	A0000	2590-00-226-2614	19207	10888000	MECHANISM TURRET FOR PARTS SEE GROUP 1701.....	1
2	PAOZZ	5306-01-159-5218	96906	MS35764-1611	BOLT, SELF-LOCKING.....	2
4	PAOZZ	5365-00-143-6380	19204	10898017	SHIM PART OF KIT P/N 12948204.....	3
5	PAOZZ	5310-00-181-6245	19207	10941915-7	WASHER, FLAT.....	2
6	PAOZZ	5310-00-543-4385	96906	MS35333-46	WASHER, LOCK.....	2
7	PAOZZ	5306-01-132-1042	96906	MS35764-1549	BOLT, SELF-LOCKING.....	2
8	PAOZZ	7690-01-362-7182	19200	12934600	MARKER, IDENTIFICATI.....	1
KIT	PAOZZ	5365-01-365-1885	19200	12948204	SHIM SET..... SHIM (3) 229-4	1

END OF FIGURE



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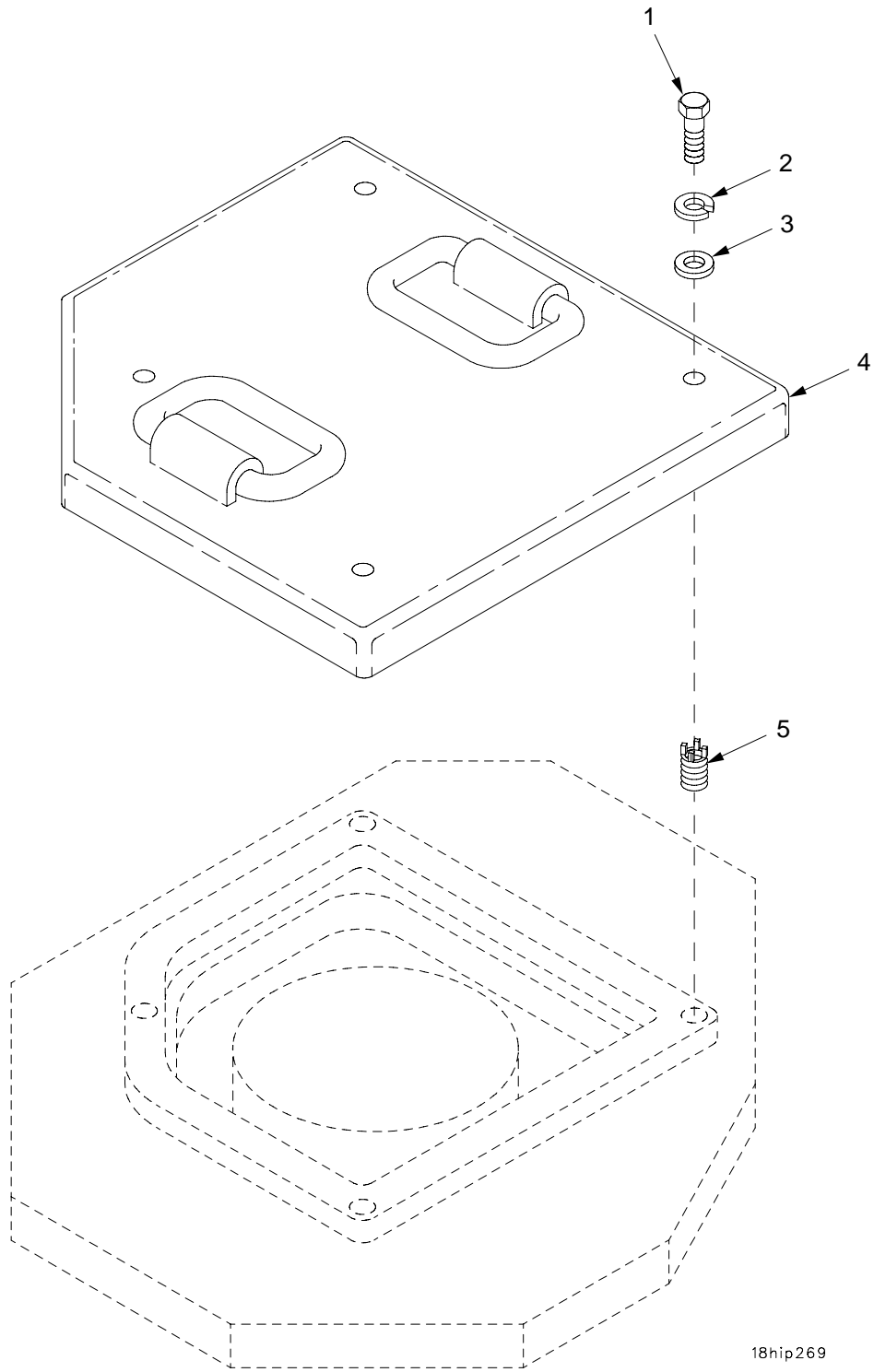
Figure 230. Traverse Lock Assembly 10888000 and Bracket Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1701 TRAVERSE LOCK ASSEMBLY AND 170101 BRACKET ASSEMBLY	
					FIGURE 230 TRAVERSE LOCK ASSEMBLY 10888000 AND BRACKET ASSEMBLY	
1	PAOOO	1025-01-064-9678	19207	10887998	BRACKET ASSEMBLY, TU.....	1
2	PAOZZ	5305-00-978-9378	96906	MS16997-58	.SCREW,CAP, SOCKET HE.....	4
3	PAOZZ	2520-00-254-6111	19207	10887999	.PLATE, TRAVERSING LO.....	1
4	XAOZZ		19207	10887997	.BRACKET.....	1
5	PAOZZ	5315-00-050-5521	21450	505521	.PIN, STRAIGHT, HEADLE.....	2
6	KFOZZ		96906	MS9048-108	PIN, SPRING PART OF KIT P/N 10910248.	2
7	KFOZZ		19207	10887996	BEARING PART OF KIT P/N 10910248....	1
8	PAOZZ	5305-00-978-9378	96906	MS16997-58	SCREW,CAP, SOCKET HE.....	6
9	PAOZZ	5340-00-179-5640	19204	10887988	COVER, ACCESS.....	1
10	KFOZZ		19207	10887989	CAM PART OF KIT P/N 10910248.....	1
11	KFOZZ		19207	8684019	BEARING, SLEEVE PART OF KIT P/N 10910248.....	2
12	PAOZZ	5340-00-179-5642	19204	10887987	COVER, ACCESS.....	1
13	KFOZZ		96906	MS35190-272	SCREW, MACHINE PART OF KIT P/N 10910248.....	2
14	KFOZZ		19207	10887991	RETAINER PART OF KIT P/N 10910248...	1
15	KFOZZ		19207	10887992	SHIM PART OF KIT P/N 10910248.....	1
16	KFOZZ		19207	10887993	SHIM PART OF KIT P/N 10910248.....	1
17	KFOZZ		19207	10887994	SHIM PART OF KIT P/N 10910248.....	1
18	KFOZZ		19207	10887995	GEAR PART OF KIT P/N 10910248.....	1
19	KFOZZ		19207	10887990	SHAFT PART OF KIT P/N 10910248.....	1
20	KFOZZ		19200	10910174-5	WASHER, FLAT PART OF KIT P/N 10910248	1
21	PAOZZ	3040-00-010-3806	19200	10887986	LEVER, MANUAL CONTRO.....	1
22	KFOZZ		19200	10910174-3	WASHER, FLAT PART OF KIT P/N 10910248	1
23	KFOZZ		96906	MS35691-602	NUT, PLAIN, HEXAGON PART OF KIT P/N 10910248.....	2
24	KFOZZ		19207	10887985	STUD PART OF KIT P/N 10910248.....	1
25	KFOZZ		96906	MS35691-5	NUT, PLAIN, HEXAGON PART OF KIT P/N 10910248.....	2
26	PAOZZ	5342-00-110-9797	19207	10887984	ARM, TURRET LOCK REL.....	1
27	KFOZZ		96906	MS35691-21	NUT, PLAIN, HEXAGON PART OF KIT P/N 10910248.....	1
28	KFOZZ		19207	8384780	NUT, PLAIN, CAP PART OF KIT P/N 10910248.....	1
29	PAOZZ	1025-00-010-3805	19204	10887983	LEVER, MANUAL CONTRO.....	1
30	KFOZZ		19207	8384791	SPRING, HELICAL, COMP PART OF KIT P/N 10910248.....	1
31	KFOZZ		19207	8384693	PIN ASSEMBLY PART OF KIT P/N 10910248.....	1
32	PAOZZ	5305-00-983-5346	96906	MS16997-78	SCREW,CAP, SOCKET HE.....	1
33	PAOZZ	5315-00-109-4262	19207	10887982	KEY, MACHINE.....	1
KIT	PAOZZ	1025-00-345-8045	19204	10910248	PARTS KIT, TRAVERSE..... PIN, SPRING (2) 230-6 BEARING (1) 230-7 CAM (1) 230-10 BEARING, SLEEVE (2) 230-11 SCREW, MACHINE (2) 230-13 RETAINER (1) 230-14 SHIM (1) 230-15 SHIM (1) 230-16 SHIM (1) 230-17 GEAR (1) 230-18 SHAFT (1) 230-19 WASHER, FLAT (1) 230-20 WASHER, FLAT (1) 230-22 NUT, PLAIN, HEXAGON (2) 230-23 STUD (1) 230-24 NUT, PLAIN, HEXAGON (2) 230-25 NUT, PLAIN, HEXAGON (1) 230-27	1

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					NUT, PLAIN, CAP (1) 230-28	
					SPRING, HELICAL, COMP (1) 230-30	
					PIN ASSEMBLY (1) 230-31	

END OF FIGURE

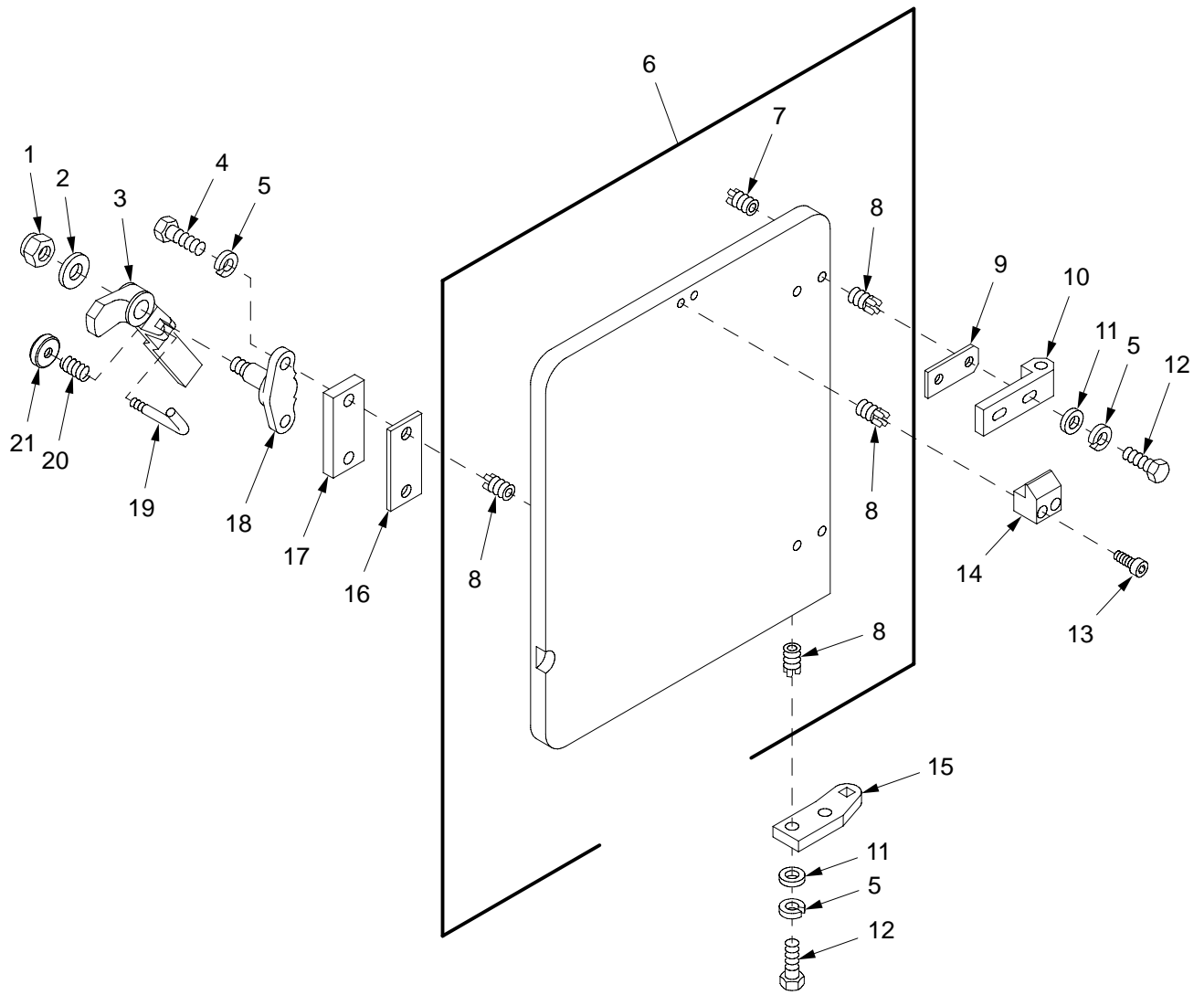


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Figure 231. Hydraulic Compartment Access Cover

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 18 HYDRAULIC COMPARTMENT ACCESS COVER	
					FIGURE 231 HYDRAULIC COMPARTMENT ACCESS COVER	
1	PAOZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	4
3	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4
4	PAOZZ	5340-01-323-1194	19200	12553570	COVER,ACCESS.....	1
5	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	4

END OF FIGURE



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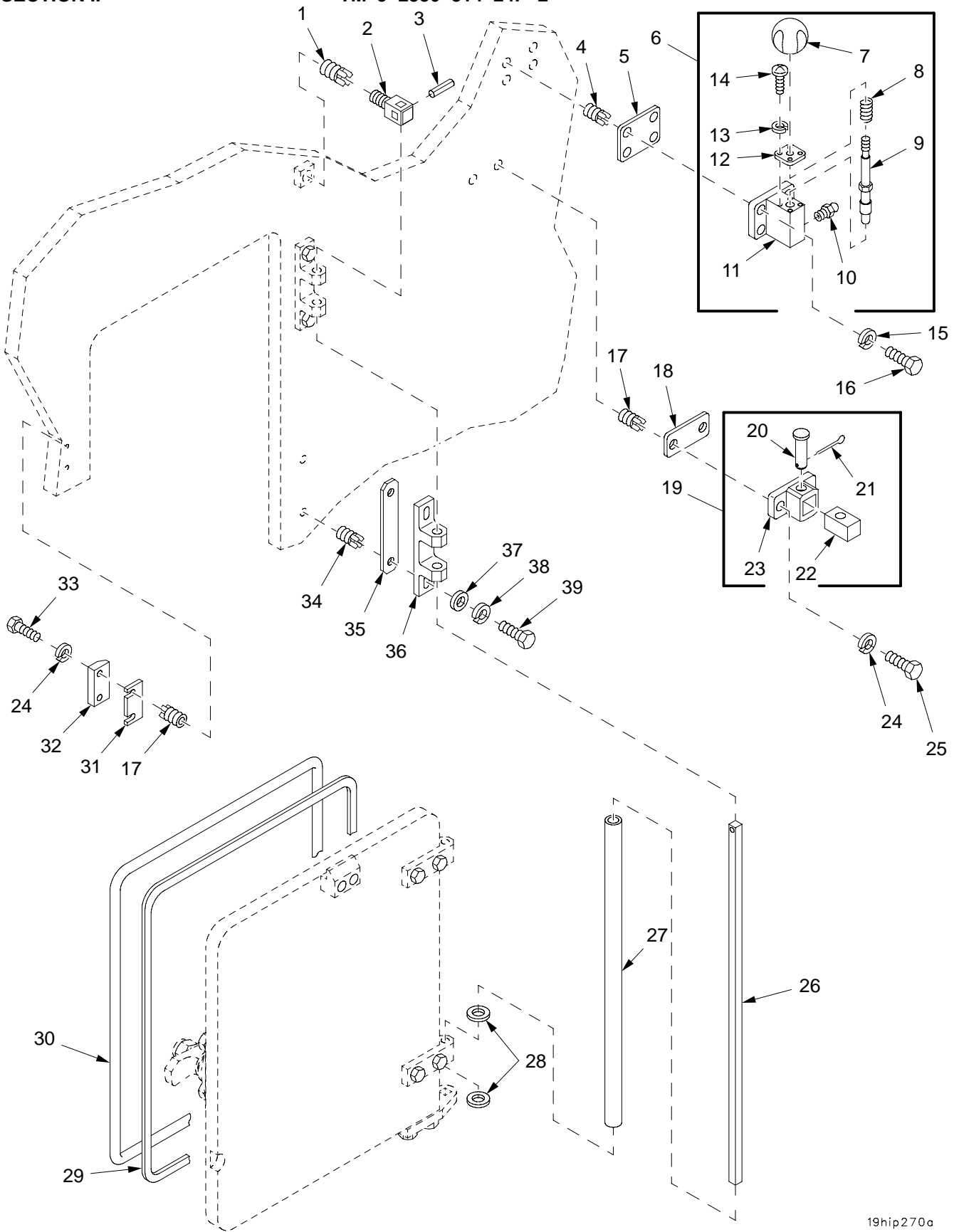
Figure 232. Access Door

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1901 ACCESS DOOR	
					FIGURE 232 ACCESS DOOR	
1	PAOZZ	5310-00-044-3342	19204	8712289-5	NUT, SELF-LOCKING, HE.....	1
2	PAOZZ	5310-00-143-6394	19207	10941915-6	WASHER, FLAT.....	1
3	PAOZZ	2540-00-808-7782	19207	10953901-1	HANDLE, DOOR.....	1
4	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW, CAP, HEXAGON H.....	2
5	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	8
6	PAOFF	5342-01-355-1591	19200	12553675	DOOR, ACCESS.....	1
7	PAFZZ	5325-00-904-5782	96906	MS51830-206	.INSERT, SCREW THREAD.....	8
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT, SCREW THREAD.....	10
9	PAOZZ	5365-01-355-5371	19200	12910695	SPACER, PLATE PART OF KIT P/N 12948199.....	1
10	PAOZZ	5340-01-350-1457	19200	12910693	LEAF, BUTT HINGE.....	2
11	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	6
12	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	6
13	PAOZZ	5305-00-978-9396	96906	MS16997-101	SCREW, CAP, SOCKET HE.....	2
14	PAOZZ	5340-01-354-9895	19200	12934582	STRIKE, CATCH.....	1
15	PAOZZ	5340-01-323-5223	19200	12553469	PLATE, MOUNTING.....	1
16	PAOZZ	5365-01-349-9728	19200	12910702	SPACER, PLATE PART OF KIT P/N 12948199.....	1
17	PAOZZ	5365-00-937-7566	19207	10953900	SPACER, PLATE.....	1
18	PAOZZ	1025-00-133-8055	19207	10953896	MOUNTING, HANDLE DOO.....	1
19	PAOZZ	5315-00-999-5338	19204	10953899	PIN, STRAIGHT, THREAD.....	1
20	PAOZZ	5360-01-023-7420	84830	LC042E9MW	SPRING, HELICAL, COMP.....	1
21	PAOZZ	5355-00-999-5336	19207	10925273	KNOB.....	1
KIT	PAOZZ	5365-01-366-1426	19200	12948199	SHIM ASSORTMENT..... SPACER, PLATE (1) 232-9 SPACER, PLATE (1) 232-16 SHIM (1) 233-5 SHIM (1) 233-18 RUBBER STRIP (1) 233-29 SPACER, PLATE (1) 233-31 SHIM (1) 233-35	1

END OF FIGURE

SECTION II

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Figure 233. Cab Side Door Bumper, Latch, and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1902 CAB SIDE DOOR BUMPER AND 1903 LATCH ASSEMBLY AND MOUNTING HARDWARE	
					FIGURE 233 CAB SIDE DOOR BUMPER, LATCH AND MOUNTING HARDWARE	
1	PAFZZ	5325-00-241-6672	96906	MS51831-206L	INSERT,SCREW THREAD.....	1
2	PAOZZ	1025-00-886-1187	19204	10897809	ANCHOR,TORSION BAR.....	1
3	PAOZZ	5315-01-220-0297	96906	MS171500	PIN,SPRING.....	1
4	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	4
5	PAOZZ	5365-01-064-2853	19204	12012146-4	SHIM PART OF KIT P/N 12948199.....	1
6	PAOOO	5340-01-056-5334	19204	12012142	LATCH,RIM.....	1
7	PAOZZ	5355-00-732-1461	19204	8391404	.KNOB.....	1
8	PAOZZ	5360-00-087-8744	96906	MS24585-C365	.SPRING,HELICAL,COMP.....	1
9	PAOZZ	5315-01-011-2813	19207	11675426	.PIN,SHOULDER,HEADLE.....	1
10	PAOZZ	4730-00-050-4208	81343	AS15003-1	.FITTING,LUBRICATION.....	1
11	XAOZZ		19207	12012143	.STRIKE,CATCH.....	1
12	PAOZZ	5340-01-021-3820	19207	11675427	.COVER,ACCESS.....	1
13	PAOZZ	5310-00-045-3299	96906	MS35338-42	.WASHER,LOCK.....	4
14	PAOZZ	5305-00-989-4864	96906	MS35207-245	.SCREW,MACHINE.....	4
15	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	4
16	PAOZZ	5306-00-226-4827	80204	B1821BH031C100N	BOLT,MACHINE.....	4
17	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4
18	PAOZZ	5365-01-056-3116	19204	12012147-4	SHIM PART OF KIT P/N 12948199.....	1
19	PAOOO	5340-01-056-1248	19204	12012138	BUMPER,NONMETALLIC.....	1
20	PAOZZ	5315-00-081-7723	96906	MS20392-7C51	.PIN,STRAIGHT,HEADED.....	1
21	PAOZZ	5315-01-359-1451	80205	MS24665-285	.PIN,COTTER.....	1
22	PAOZZ	5340-00-781-6387	19204	10897788	.BUMPER,NONMETALLIC.....	1
23	XAOZZ		19200	12012136	.BUMPER ASSEMBLY.....	1
24	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
25	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	2
26	PAOZZ	5340-00-878-8955	19204	10897812	TORSION BAR,HINGE.....	1
27	PAOZZ	4710-01-355-7735	19200	12553470	TUBE,METALLIC.....	1
28	PAOZZ	3120-01-374-0427	96906	MS21783-10204	BEARING,WASHER,THRU.....	2
29	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N 12948199.....	1
30	PAOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	1
31	PAOZZ	5365-01-414-0694	19204	10953898-1	SPACER,PLATE PART OF KIT P/N 12948199.....	1
32	PAOZZ	5365-00-133-8057	19204	10953897	SPACER,PLATE.....	1
33	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	2
34	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	4
35	PAOZZ	5365-01-349-9699	19200	12910694	SHIM PART OF KIT P/N 12948199.....	1
36	PAOZZ	5340-01-352-6414	19200	12910697	LEAF,BUTT HINGE.....	2
37	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	4
38	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	4
39	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE

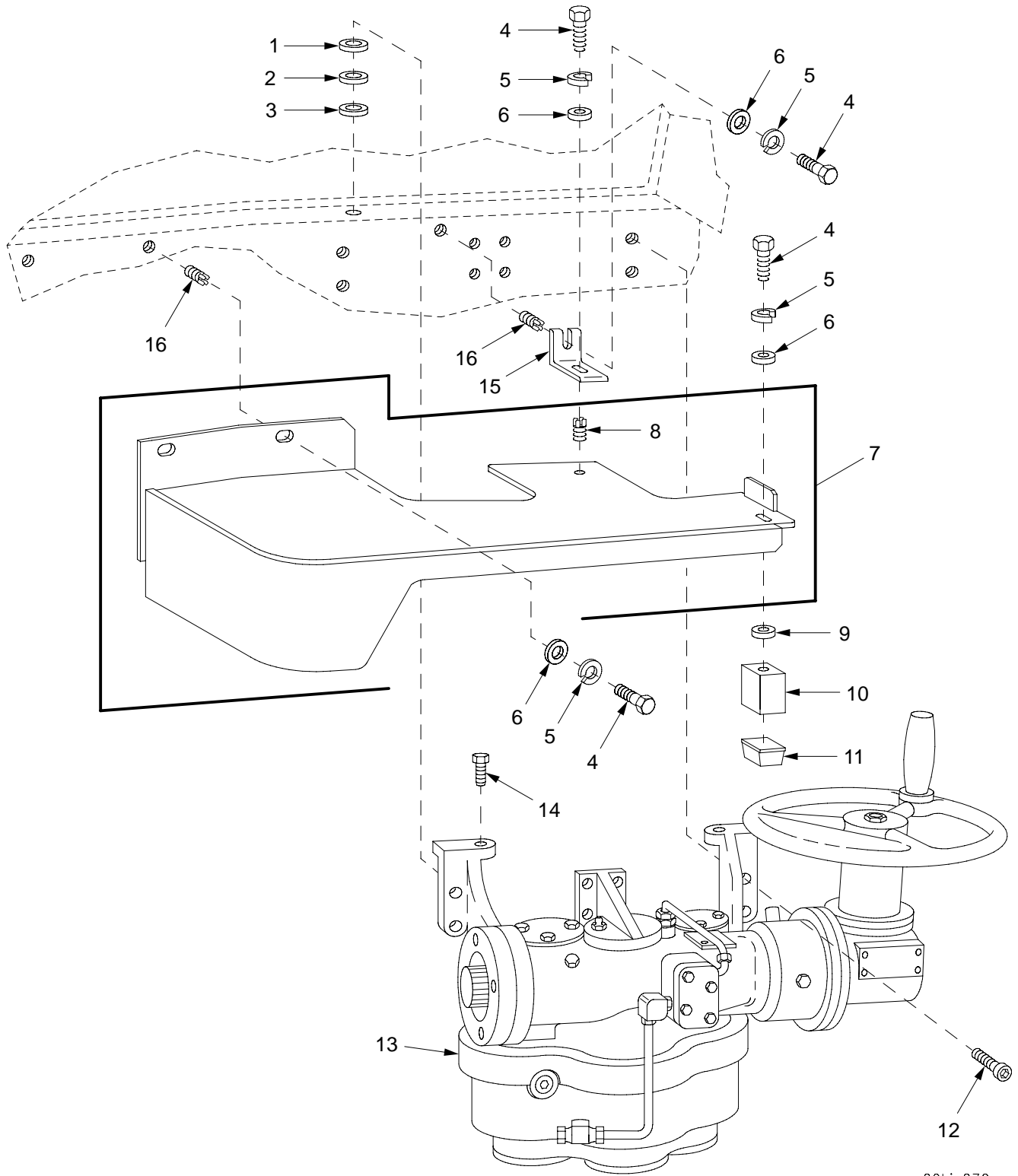


Figure 234. Traverse Mechanism and Guard Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 20 TRAVERSE MECHANISM AND GUARD ASSEMBLY	
					FIGURE 234 TRAVERSE MECHANISM AND GUARD ASSEMBLY	
1	PAFZZ	5365-00-799-6877	19204	10898016	SHIM PART OF KIT P/N 12948205.....	1
2	PAFZZ	5365-00-143-6380	19204	10898017	SHIM PART OF KIT P/N 12948205.....	1
3	PAFZZ	5310-00-438-6936	10001	388860-10	WASHER,FLAT PART OF KIT P/N 12948205	1
4	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H.....	5
5	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	5
6	PAOZZ	5310-00-755-4866	19207	10941915-1	WASHER,FLAT.....	5
7	PAOFZ	3020-01-355-9100	19200	12910401	GUARD,MECHANICAL DR.....	1
8	PAFZZ	5325-00-200-7224	96906	MS122081	.INSERT,SCREW THREAD.....	1
9	PAOZZ	5310-01-274-3255	96906	MS27183-52	WASHER,FLAT.....	1
10	PAOZZ	5340-01-355-0128	19200	12941437	POST,ELECTRICAL-MEC.....	1
11	PAOZZ	5340-01-123-7596	19200	12563007	BUMPER,NONMETALLIC.....	1
12	PAFZZ	5305-01-497-4301	80204	S300NA42FAM19574 NNCF1	SCREW,CAP,SOCKET HE.....	8
13	PAFHH	1025-01-294-3345	19200	12906866	TRAVERSE MECHANISM WORK WITH P/N 11635993 FOR PARTS SEE GROUP 2001...	1
14	PAFZZ	5306-01-159-5218	96906	MS35764-1611	BOLT,SELF-LOCKING.....	2
15	PAOZZ	5340-01-355-0998	19200	12941438	BRACKET,ANGLE.....	1
16	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	3
KIT	PAFZZ	5365-01-365-1886	19200	12948205	SHIM SET.....	1
					SHIM (1) 234-1	
					SHIM (1) 234-2	
					WASHER,FLAT (1) 234-3	

END OF FIGURE

SECTION II

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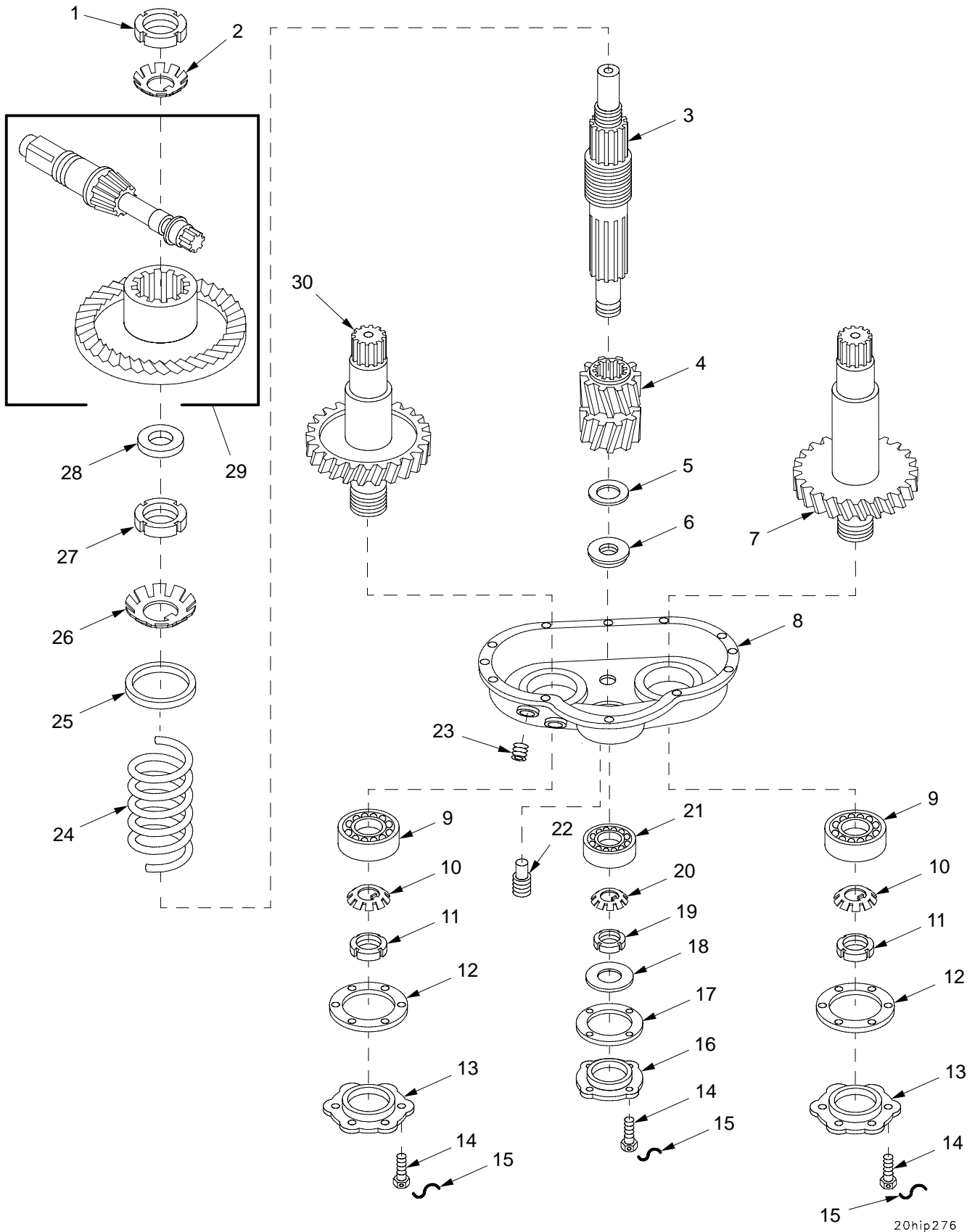
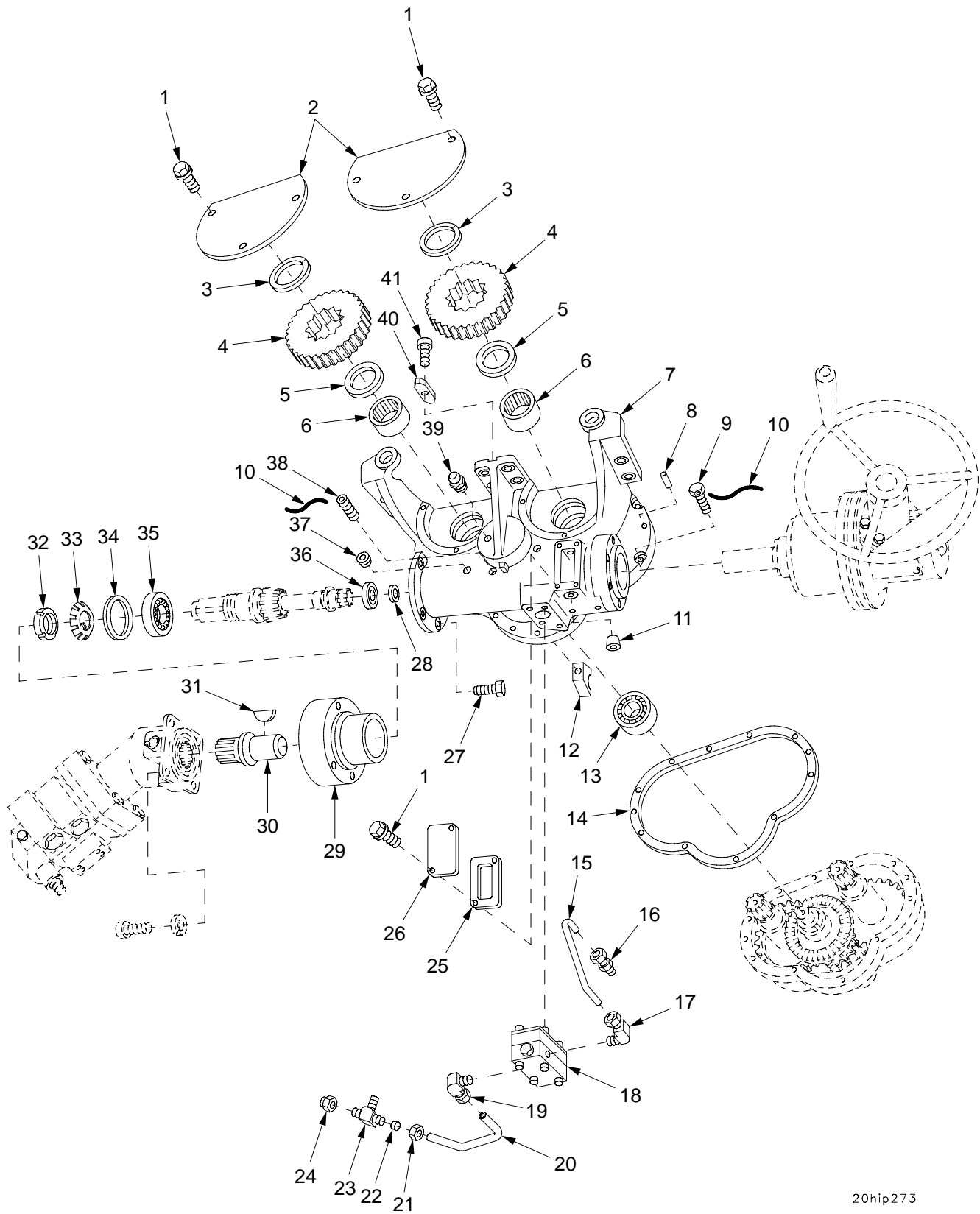


Figure 235. Traverse Mechanism Assembly 12906866

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2001 TRAVERSE MECHANISM ASSEMBLY	
					FIGURE 235 TRAVERSE MECHANISM ASSEMBLY 12906866	
1	PAHZZ	5310-00-507-3623	96906	MS19068-072	NUT, PLAIN, ROUND.....	1
2	PAHZZ	5310-00-186-1032	96906	MS19070-072	WASHER, KEY.....	1
3	PAHZZ	3040-00-816-6355	19207	10888212	SHAFT, SHOULDERED.....	1
4	PAHZZ	3020-00-816-6370	19204	10888214	GEAR, HELICAL.....	1
5	PAHZZ	5365-00-178-1312	19204	10935697	SPACER, RING.....	1
6	PAHZZ	5310-00-110-9785	19207	10888215	WASHER, SHOULDERED.....	1
7	PAHZZ	3040-00-816-6349	19204	10888209	GEARSHAFT, HELICAL.....	1
8	PBHZZ	3040-01-070-3227	19207	10888207	HOUSING, MECHANICAL.....	1
9	PAHZZ	3110-00-554-6070	21450	714292	BEARING, BALL, ANNULA.....	2
10	PAHZZ	5310-00-205-8249	96906	MS19070-092	WASHER, KEY.....	2
11	PAHZZ	5310-00-225-8327	96906	MS19068-092	NUT, PLAIN, ROUND.....	2
12	PAHZZ	5330-00-816-6362	19204	10888211	GASKET.....	2
13	PAHZZ	5340-00-135-8982	19204	10888210	COVER, ACCESS.....	2
14	PAHZZ	5305-01-561-3749	80204	S210NAS38FAD1449 ANCF2	SCREW, CAP, HEXAGON H EAD.....	16
15	MFFZZ		80205	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V
16	PBHZZ	5340-00-135-6502	19204	10888218	COVER, ACCESS.....	1
17	PAHZZ	5330-00-816-6354	19204	10888219	GASKET.....	1
18	PAOZZ	5365-01-454-4704	19200	12979853	SPACER, RING.....	1
19	PAHZZ	5310-00-185-6347	96906	MS19068-062	NUT, PLAIN, ROUND.....	1
20	PAHZZ	5310-00-205-8245	96906	MS19070-062	WASHER, KEY.....	1
21	PAHZZ	3110-00-156-4699	21450	714289	BEARING, BALL, ANNULA.....	1
22	PAOZZ	4730-01-135-8310	58536	A-A-59432-08	PLUG, PIPE, MAGNETIC.....	1
23	PAOZZ	4730-00-289-5176	58536	A-A-59616ACABUD	PLUG, PIPE.....	1
24	PAHZZ	5360-00-816-6356	19204	10888216	SPRING, HELICAL, COMP.....	1
25	PAHZZ	5310-00-828-7726	19207	10888182	WASHER, FLAT.....	1
26	PAHZZ	5310-00-186-1067	96906	MS19070-102	WASHER, KEY.....	1
27	PAHZZ	5310-00-810-6254	19207	10888217	NUT, PLAIN, ROUND.....	1
28	KFHZZ		19200	10888154-2	SHIM PART OF KIT P/N 10942048.....	1
28	KFHZZ		19200	10888154-3	SHIM PART OF KIT P/N 10942048.....	1
28	KFHZZ		19207	10888154-1	SHIM PART OF KIT P/N 10942048.....	1
29	PAHZZ	3020-00-769-5320	19204	10941500	GEAR SET, BEVEL, MATC.....	1
30	PAHZZ	3040-00-816-6350	19204	10888208	GEARSHAFT, HELICAL.....	1
KIT	PAHZZ	5365-00-089-3608	19204	10942048	SHIM SET.....	1
					SHIM (1) 235-28	
					SHIM (1) 235-28	
					SHIM (1) 235-28	

END OF FIGURE

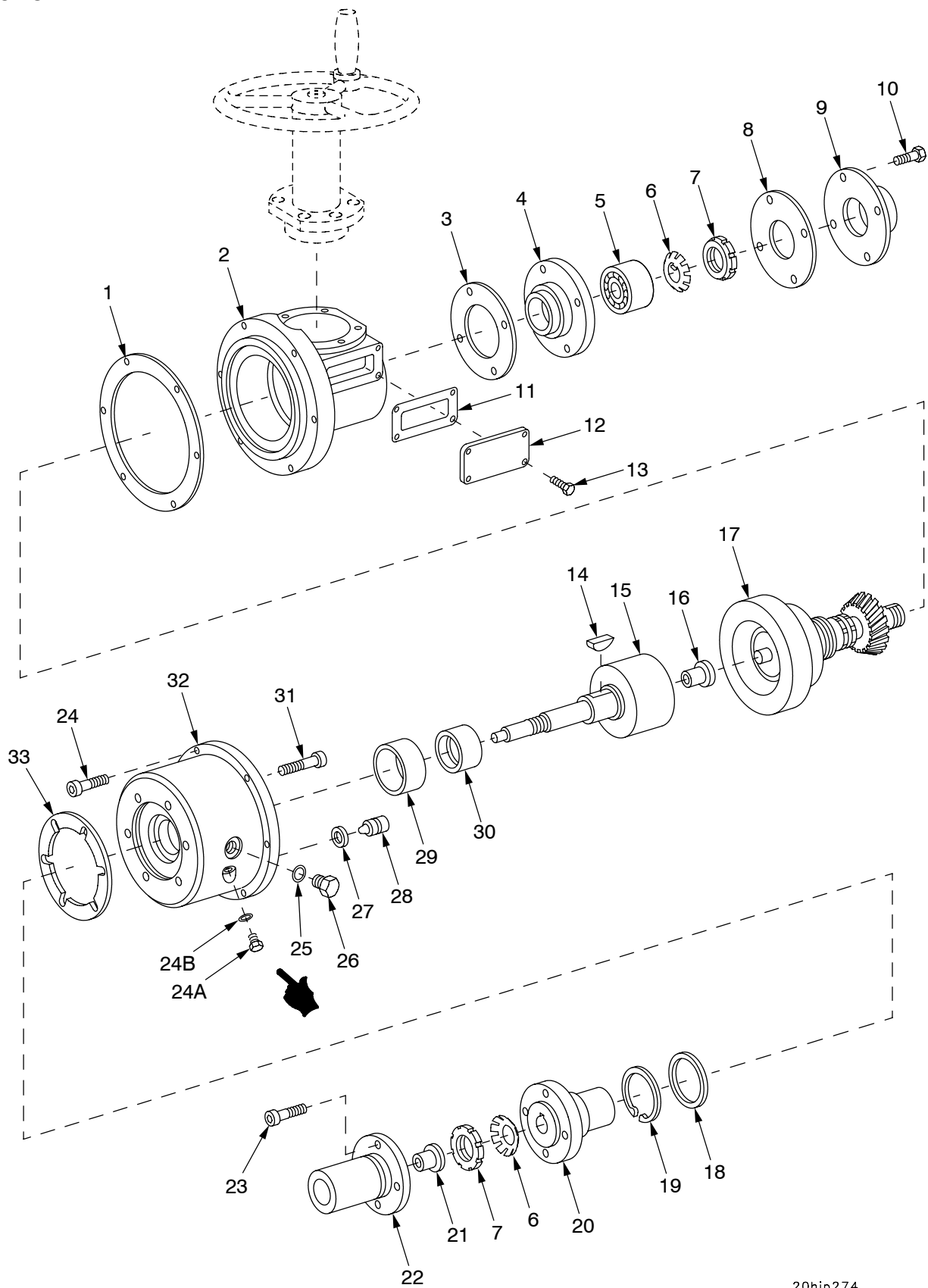


20hip273

Figure 236. Traverse Mechanism Assembly 12906866 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2001 TRAVERSE MECHANISM ASSEMBLY	
					FIGURE 236 TRAVERSE MECHANISM ASSEMBLY 12906866 (CONTINUED)	
1	PAOZZ	5306-00-042-5826	21450	425826	BOLT,ASSEMBLED WASH.....	8
2	PBOZZ	5340-00-135-6504	19204	10888204	COVER,ACCESS.....	2
3	PAHZZ	5325-01-025-4662	18876	10015592-042	RING,RETAINING.....	2
4	PAHZZ	3020-00-816-6348	19204	10888205	GEAR,SPUR.....	2
5	PAHZZ	5330-01-498-0176	58536	AA52524/13-27-1	SEAL,PLAIN ENCASED.....	2
6	PAHZZ	3110-00-901-3092	96906	MS17131-50	BEARING,ROLLER,NEED.....	2
7	PBHZZ	3040-01-236-0232	19207	10941655	HOUSING,MECHANICAL.....	1
8	PAHZZ	5315-00-514-0067	21450	592476	PIN,STRAIGHT,HEADLE.....	2
9	PAHZZ	5305-00-939-0608	80204	B1821BH038F125D	SCREW,CAP,HEXAGON H.....	10
10	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	V
11	PAHZZ	5340-00-427-9965	96906	MS9176-06	PLUG,EXPANSION.....	2
12	PAHZZ	1025-00-781-6257	19204	10888202	BLOCK,UPPER HOUSING.....	1
13	PAHZZ	3110-00-156-4699	21450	714289	BEARING,BALL,ANNULA.....	1
14	PAHZZ	5330-00-986-0010	19204	10925314	GASKET.....	1
15	PAFZZ	4710-01-071-5812	19207	10888123	TUBE,BENT,METALLIC.....	1
16	PAFZZ	4730-00-003-5919	96906	MS51819-3	ADAPTER,STRAIGHT,PI.....	1
17	PAFZZ	4730-00-096-8756	96906	MS51815-3	ELBOW,PIPE TO TUBE.....	1
18	PAFFF	4320-00-930-7862	19204	10955154	PUMP,RECIPROCATING FOR PARTS SEE GROUP 200101.....	1
19	PAFZZ	4730-01-499-1572	81343	SAE J514 6-4 080 202ZA	ELBOW,PIPE TO TUBE.....	1
20	PAFZZ	4710-01-088-2486	19200	10888121	TUBE,BENT,METALLIC.....	1
21	PAFZZ	4730-01-498-9936	81343	6 080110C(ZINC)	NUT,TUBE COUPLING.....	1
22	PAFZZ	4730-00-834-0664	96906	MS51825-5ZA	SLEEVE,CLINCH,TUBE.....	1
23	PAFZZ	4730-00-332-0055	19207	7972843	ELBOW ASSY,HYDRAULI.....	1
24	PAFZZ	4730-01-473-0246	96906	MS51890-5Z	CAP.....	1
25	PAFZZ	5330-01-374-8948	14153	03050	GASKET.....	1
26	PAFZZ	5340-00-929-8917	19207	10888170	COVER,ACCESS.....	1
28	PAHZZ	5325-00-281-3634	99167	3414-98P	RING,RETAINING.....	1
29	PAHZZ	3040-01-323-5210	19200	12553274	HUB,BODY.....	1
30	PAFZZ	3040-01-324-7953	19200	12553519	SHAFT,SHOULDERED.....	1
31	PAFZZ	5315-00-616-5522	80205	MS35756-12	KEY,WOODRUFF.....	1
32	PAHZZ	5310-00-543-4863	96906	MS19068-082	NUT,PLAIN,ROUND.....	1
33	PAHZZ	5310-00-682-5444	96906	MS19070-082	WASHER,KEY.....	1
34	PAHZZ	5365-01-146-4022	19204	10888161	SHIM.....	1
34	PAHZZ	5365-01-079-1820	19204	10888162	SHIM.....	1
34	PAHZZ	5365-01-114-1129	19204	10888163	SHIM.....	1
35	PAHZZ	3110-00-585-9430	21335	5208WDC1	BEARING,BALL,ANNULA.....	1
36	PAHZZ	3110-00-100-2366	52676	6205RS	BEARING,BALL,ANNULA.....	1
37	PAOZZ	4730-00-289-5176	58536	A-A-59616ACABUD	PLUG,PIPE.....	1
38	PAHZZ	5305-00-828-8196	19207	10888203	SETSCREW.....	1
39	PAFZZ	4730-00-050-4203	81343	AS15001-1	FITTING,LUBRICATION.....	1
40	PAHZZ	5315-00-816-6331	19204	10888220	KEY,MACHINE.....	1
41	PAHZZ	5305-01-497-8725	80204	S300NA42FAA10574 NNCF1	SCREW,CAP,SOCKET HE.....	1

END OF FIGURE



20hip274

Figure 237. Traverse Mechanism Assembly 12906866 (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2001 TRAVERSE MECHANISM ASSEMBLY FIGURE 237 TRAVERSE MECHANISM ASSEMBLY 12906866 (CONTINUED)	
1	PAFZZ	5330-01-374-8947	19204	11636077 NON-ASB ESTOS	GASKET.....	1
2	PAFZZ	3040-01-355-6026	19200	9363701	HOUSING,MECHANICAL.....	1
3	PAFZZ	5365-00-257-1038	19204	11636080	SHIM.....	1
4	PAFZZ	3110-00-423-1541	19204	11636084	PLATE,RETAINING, BEA.....	1
5	PAFZZ	3110-00-156-4671	38443	5203SBKFF	BEARING,BALL,ANNULA.....	1
6	PAFZZ	5310-00-753-4298	96906	MS172204	WASHER,KEY.....	2
7	PAFZZ	5310-00-820-5869	96906	MS172239	NUT,PLAIN,ROUND.....	2
8	PAFZZ	5330-01-426-2070	14153	03057	GASKET.....	1
9	PAFZZ	5340-00-405-0376	19200	11636085	COVER,ACCESS.....	1
10	PAFZZ	5305-00-068-0515	80204	B1821BH025F100N	SCREW,CAP,HEXAGON H.....	4
11	PAFZZ	5330-01-278-3801	19200	9363649	GASKET.....	1
12	PAFZZ	5340-01-279-3720	19200	9363650	COVER,ACCESS.....	1
13	PAFZZ	5305-00-180-4966	96906	MS51849-64	SCREW,MACHINE.....	4
14	PAFZZ	5315-00-616-5520	96906	MS35756-14	KEY,WOODRUFF.....	1
15	PAFZZ	1025-01-277-5765	19200	9363699	SHAFT,CLUTCH.....	1
16	PAFZZ	3120-00-763-8932	96906	MS17796-65	BEARING,SLEEVE.....	1
17	PAFFF	1025-01-276-6627	19200	9363707	GEARSHAFT ASSEMBLY FOR PARTS SEE GROUP 200102.....	1
18	PAFZZ	5330-01-280-1786	19200	9363652	SEAL,PLAIN.....	1
19	PAFZZ	5325-00-804-2783	96906	MS16625-1187	RING,RETAINING.....	1
20	PAFZZ	1025-01-277-5764	19200	9363648	ADAPTER,SHAFT,CLUTC.....	1
21	PAFZZ	3120-00-816-6639	19204	10888196	BEARING,SLEEVE.....	1
22	PAFZZ	3010-01-279-3749	19204	11636092	COUPLING HALF,SHAFT.....	1
23	PAFZZ	5305-01-497-8722	80204	S300NA42FAD14574 NNCF1	SCREW,CAP,SOCKET HE.....	4
24	PAFZZ	5305-00-983-6661	56878	3M991-4-6	SCREW,CAP,SOCKET HE.....	6
24A	PAFZZ	5365-01-269-1366	81343	2-090109B-S	PLUG,MACHINE THREAD.....	4
24B	PAFZZ	5331-00-803-7208	96906	MS28778-2	PACKING,PREFORMED.....	4
25	PAFZZ	5331-00-805-2966	96906	MS28778-4	O-RING.....	2
26	PAFZZ	5365-00-549-6688	96906	MS51840-23	PLUG,MACHINE THREAD.....	2
27	PAFZZ	5330-01-279-7791	19200	9363651	PACKING ASSEMBLY.....	3
28	PAFZZ	2530-01-280-5333	19200	9363647	PISTON,VALVE.....	3
29	PAFZZ	3110-00-221-0312	96906	MS17131-45	BEARING,ROLLER,NEED.....	1
30	PAFZZ	3110-01-285-2813	96906	MS17130-18	RING,BEARING,INNER.....	1
31	PAFZZ	5305-01-494-6346	80204	S300NA42FAD26574 NNCF3	SCREW,CAP,SOCKET HE.....	6
32	PAFZZ	3040-01-502-6314	19200	9363741	HOUSING,MECHANICAL.....	1
33	PAFZZ	5330-01-431-7642	19207	11636078 NON-ASB ESTOS	GASKET.....	1

END OF FIGURE

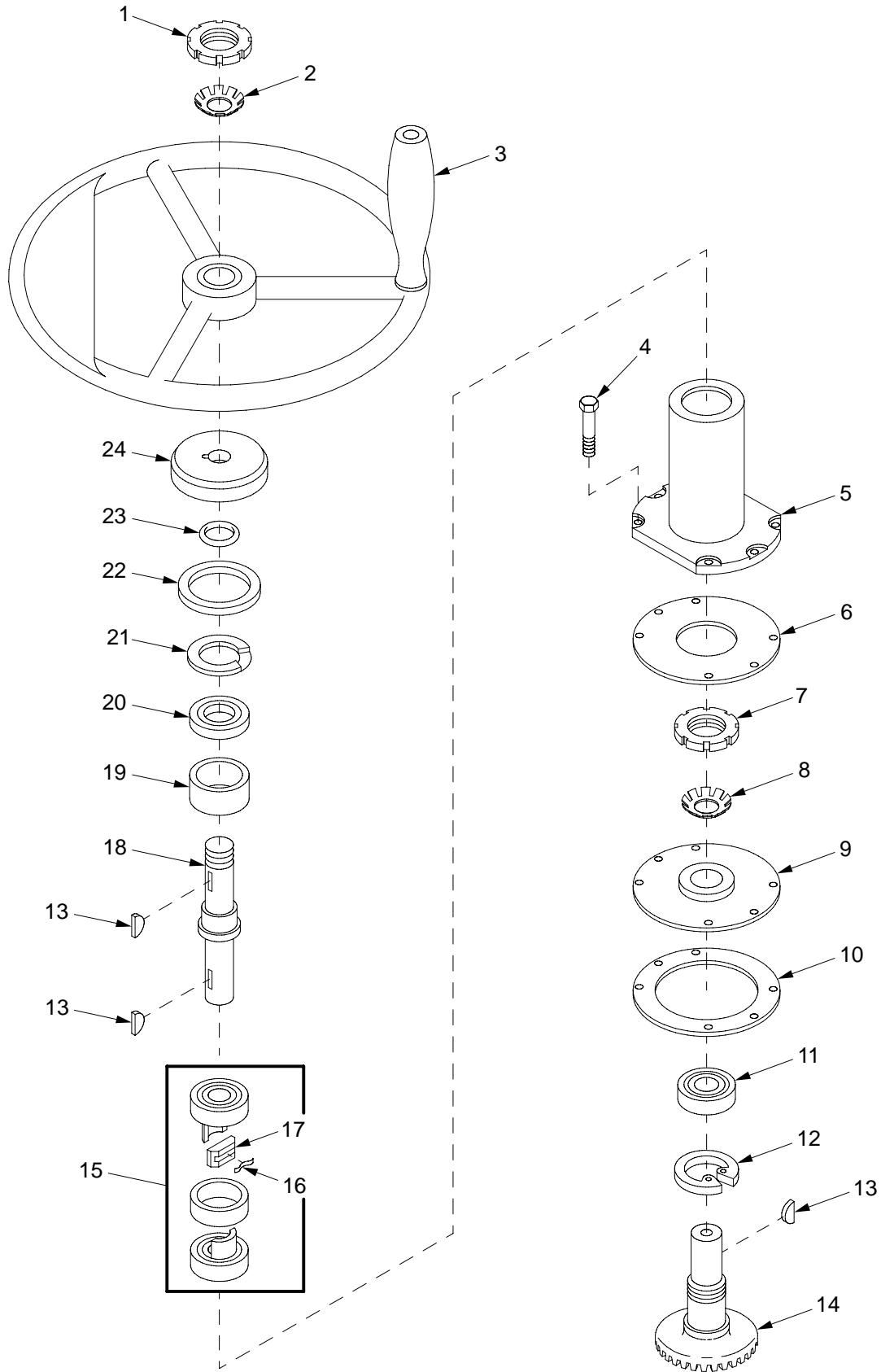


Figure 238. Traverse Mechanism and No Back Device

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2001 TRAVERSE MECHANISM AND 200103 NO BACK DEVICE	
					FIGURE 238 TRAVERSE MECHANISM AND NO BACK DEVICE	
1	PAFZZ	5310-00-820-5869	96906	MS172239	NUT, PLAIN, ROUND.....	1
2	PAFZZ	5310-00-753-4298	96906	MS172204	WASHER, KEY.....	1
3	PAOZZ	1025-01-276-6626	19200	9363748	HANDWHEEL ASSEMBLY.....	1
4	PAFZZ	5305-00-051-4078	80204	B1821BH031F125N	SCREW, CAP, HEXAGON H.....	6
5	PAFZZ	3040-01-276-6630	19200	9363695	HOUSING, MECHANICAL.....	1
6	PAFZZ	5330-00-242-3682	19204	11636079	GASKET.....	1
7	PAFZZ	5310-00-862-6972	96906	MS172259	NUT, PLAIN, ROUND.....	1
8	PAFZZ	5310-00-638-6723	96906	MS172205	WASHER, KEY.....	1
9	PAFZZ	1025-00-183-7688	19204	11636090	RETAINER, BEARING TR.....	1
10	PAFZZ	5365-00-256-5554	19204	11636081	SHIM.....	1
11	PAFZZ	3110-00-257-1039	19204	8449032	BEARING, BALL, ANNULA.....	1
12	PAFZZ	5325-00-754-1896	96906	MS16625-1185	RING, RETAINING.....	1
13	PAOZZ	5315-00-616-5526	80205	MS35756-8	KEY, WOODRUFF.....	3
14	PAFZZ	3040-00-689-3409	19204	11636093	GEARSHAFT, BEVEL.....	1
15	PAFFF	3110-00-816-6592	19200	10885429	BEARING, BALL, ANNULA.....	1
16	KFFZZ		19200	9399222	.SPRING PART OF KIT P/N 01-001.....	6
17	KFFZZ		19200	9399224	.PIN PART OF KIT P/N 01-001.....	1
18	PAFZZ	3040-00-349-9200	19204	11636094	SHAFT, SHOULDERED.....	1
19	PAFZZ	5365-00-299-0089	19204	11652492	SPACER, SLEEVE.....	1
20	PAFZZ	3110-01-527-9612	58536	AA59585-204JEBX	BEARING, BALL, ANNULA.....	1
21	PAFZZ	5325-00-405-2022	19204	11640489	RING, RETAINING.....	1
22	PAFZZ	5330-01-280-1785	19200	9363653	SEAL, PLAIN.....	1
23	PAFZZ	5331-00-618-1920	96906	MS28775-017	O-RING.....	1
24	PAFZZ	5340-01-279-7888	19200	9363640	CAP, PROTECTIVE, DUST.....	1
KIT	PAFZZ	1025-00-446-3053	0XJ81	01-001	PARTS KIT, NO-BACK D.....	1
					SPRING (6) 238-16	
					PIN (1) 238-17	

END OF FIGURE

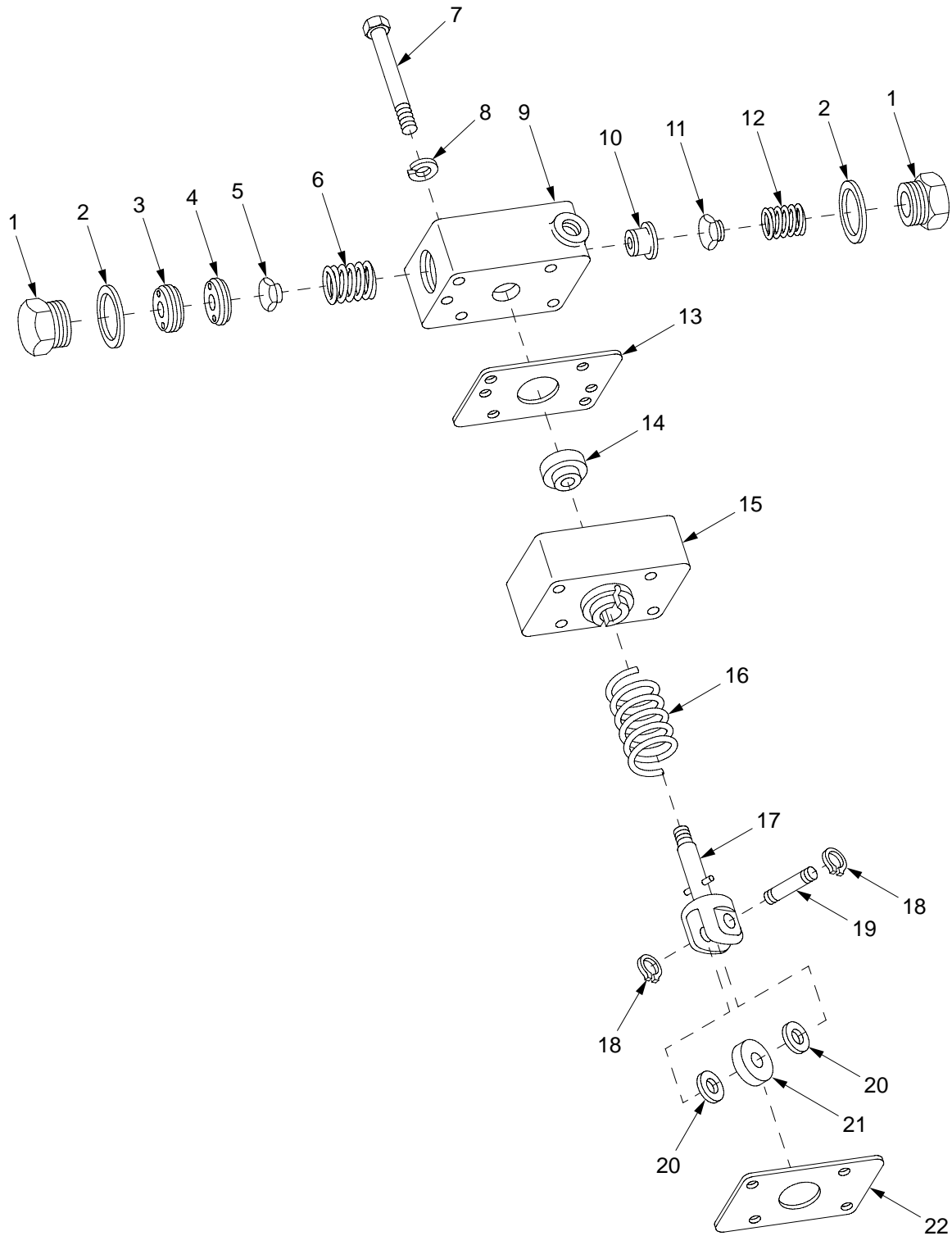
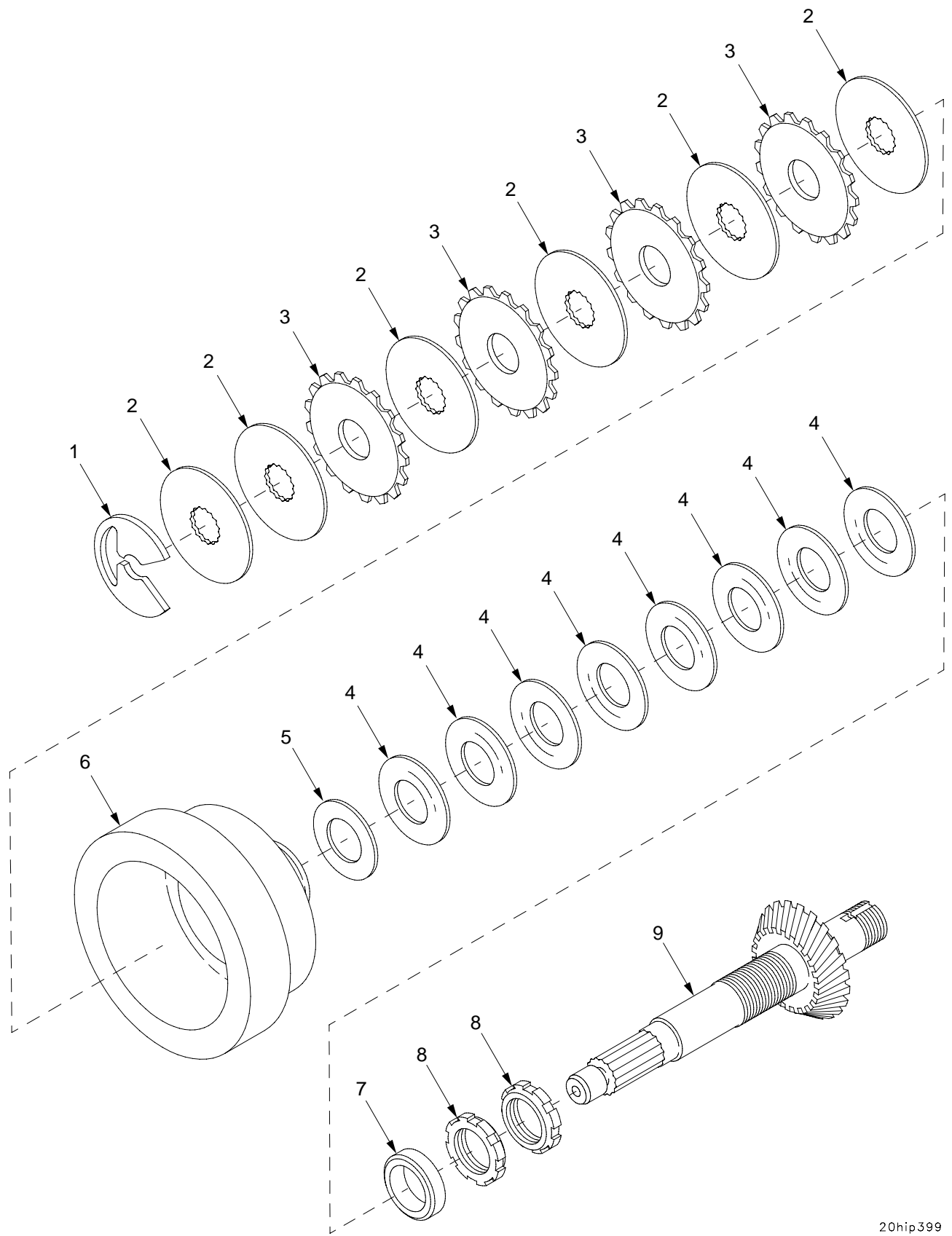


Figure 239. Oil Pump Assembly 10955154

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 200101 OIL PUMP ASSEMBLY FIGURE 239 OIL PUMP ASSEMBLY 10955154	
1	KFFZZ		19207	8734039	PLUG,MACHINE THREAD PART OF KIT P/N 10918677.....	2
2	KFFZZ		19207	8744504	SPACER,RING PART OF KIT P/N 10918677	2
3	KFFZZ		19207	8734355	RING,EXTERNALLY THR PART OF KIT P/N 10918677.....	1
4	KFFZZ		19207	8734038	SEAT,PUMP PART OF KIT P/N 10918677..	1
5	KFFZZ		19207	8734030	SEAT,VALVE PART OF KIT P/N 10918677.	1
6	KFFZZ		19207	8734042	SPRING,HELICAL,COMP PART OF KIT P/N 10918677.....	1
7	PAFZZ	5305-00-071-2514	80204	B1821BH025C275N	SCREW,CAP,HEXAGON H.....	4
8	PAFZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
9	XAFZZ		19207	8734044	PLATE,RETAINING,SHA.....	1
10	KFFZZ		19207	8734029	SEAT,VALVE PART OF KIT P/N 10918677.	1
11	KFFZZ		19207	8734035	VALVE PLATE,PUMP PART OF KIT P/N 10918677.....	1
12	KFFZZ		19207	8734040	SPRING,HELICAL,COMP PART OF KIT P/N 10918677.....	1
13	KFFZZ		19207	8734031	GASKET PART OF KIT P/N 10918677.....	1
14	PAFZZ	1025-00-110-9792	19204	10955153	PLUNGER,OIL PUMP.....	1
15	XAFZZ		19200	8734043	BODY.....	1
16	KFFZZ		19207	8734041	SPRING,HELICAL,COMP PART OF KIT P/N 10918677.....	1
17	PAFZZ	5340-00-179-7125	19207	8734025	CLEVIS,ROD END.....	1
18	KFFZZ		96906	MS16624-1025	RING,RETAINING PART OF KIT P/N 10918677.....	2
19	PAFZZ	5315-00-145-1656	19207	8734036	PIN,GROOVED,HEADLES.....	1
20	PAFZZ	5310-00-145-1653	19207	8734033	WASHER,FLAT.....	2
21	PBFZZ	3120-00-179-7128	19204	8734034	ROLLER,LINEAR-ROTAR.....	1
22	KFFZZ		19207	8734032	GASKET PART OF KIT P/N 10918677.....	1
KIT	PAFZZ	4320-00-446-3040	19204	10918677	PARTS KIT,HYDRAULIC..... PLUG,MACHINE THREAD(2) 239-1 SPACER,RING (2) 239-2 RING,EXTERNALLY THR(1) 239-3 SEAT,PUMP (1) 239-4 SEAT,VALVE (1) 239-5 SPRING,HELICAL,COMP(1) 239-6 SEAT,VALVE (1) 239-10 VALVE PLATE,PUMP (1) 239-11 SPRING,HELICAL,COMP(1) 239-12 GASKET (1) 239-13 SPRING,HELICAL,COMP(1) 239-16 RING,RETAINING (2) 239-18 GASKET (1) 239-22	1

END OF FIGURE

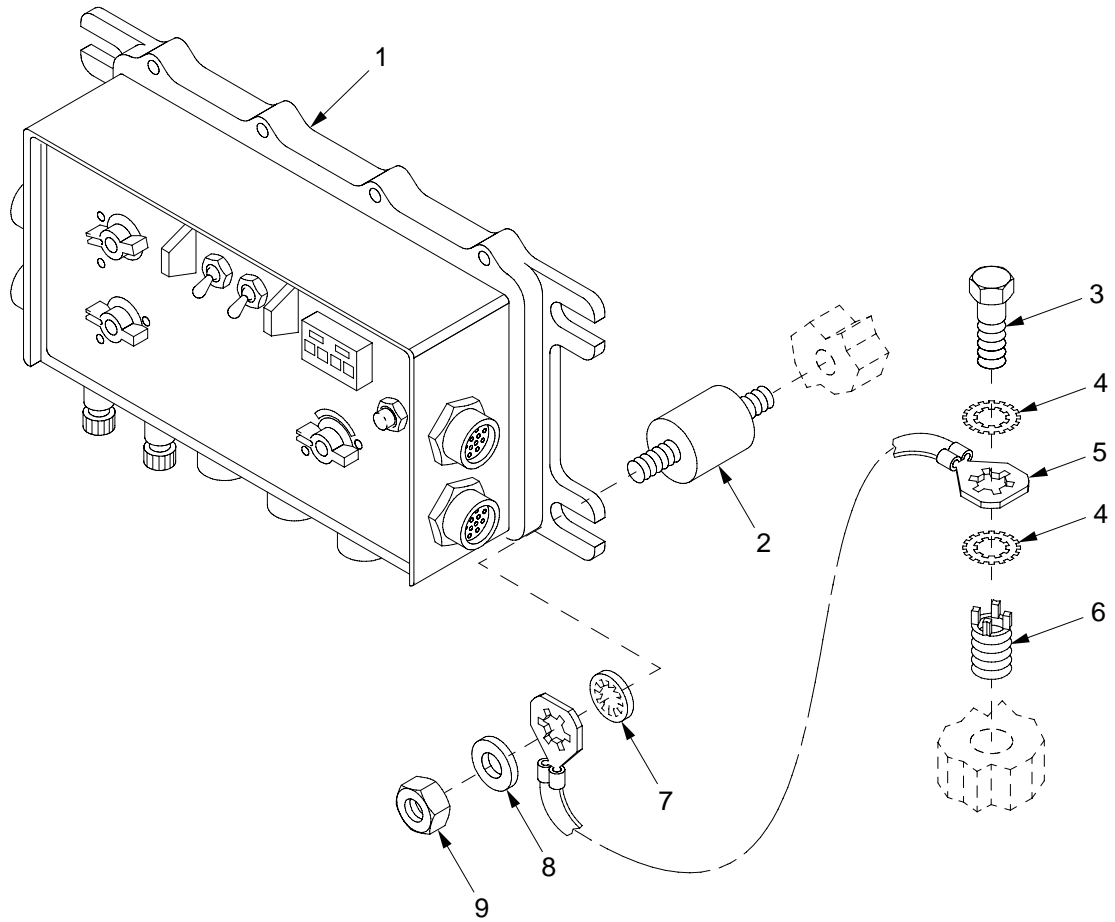


20hip399

Figure 240. Gearshaft Assembly 9363707

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 200102 GEARSHAFT ASSEMBLY FIGURE 240 GEARSHAFT ASSEMBLY 9363707	
1	PAFZZ	5325-01-455-1201	19200	12979846	RING,RETAINING.....	1
2	PAFZZ	2520-01-226-5427	19207	10888189	CLUTCH,SLIDING SLEE.....	6
3	PAFZZ	2520-01-280-1800	19200	9363643	DISK,CLUTCH,VEHICUL.....	4
4	PAFZZ	5310-01-142-8417	19200	9363644	WASHER,SPRING TENSI.....	8
5	PAFZZ	5310-01-074-7032	96906	MS21206-12	WASHER,FLAT.....	1
6	PAFZZ	3040-01-276-7872	19200	9363642	HOUSING,MECHANICAL.....	1
7	PAFZZ	5365-01-276-6619	19200	9363641	SPACER,SLEEVE.....	1
8	PAFZZ	5310-00-862-6972	96906	MS172259	NUT,PLAIN,ROUND.....	2
9	XAFZZ		19200	9363697	SHAFT.....	1

END OF FIGURE

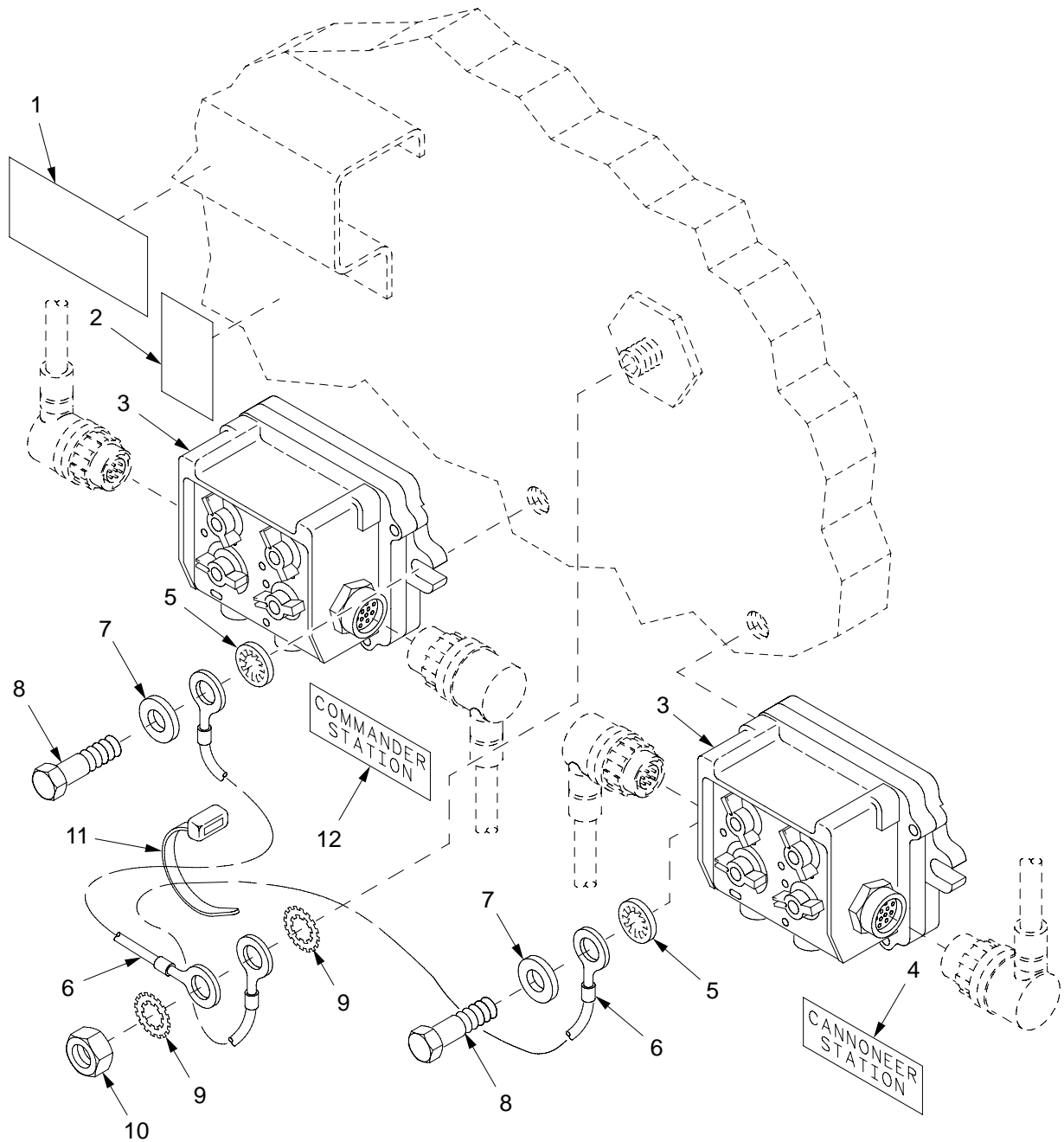


21hip279

Figure 241. Master Control Station

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 MASTER CONTROL STATION	
					FIGURE 241 MASTER CONTROL STATION	
1	PAODD	5895-01-382-3221	80063	A3205747	CONTROL, INDICATOR.....	1
2	PAOZZ	5342-00-497-9423	13873	004979423-04037	MOUNT, RESILIENT, WEA.....	4
3	PAOZZ	5306-00-226-4824	80204	B1821BH031C063N	BOLT, MACHINE.....	1
4	PAOZZ	5310-00-889-2527	96906	MS45904-72	WASHER, LOCK.....	2
5	PAOZZ	5995-00-137-5930	80063	SM-B-632704	LEAD, ELECTRICAL.....	1
6	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	1
7	PAOZZ	5310-00-167-0721	96906	MS35333-41	WASHER, LOCK.....	4
8	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
9	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT, PLAIN, HEXAGON.....	4

END OF FIGURE

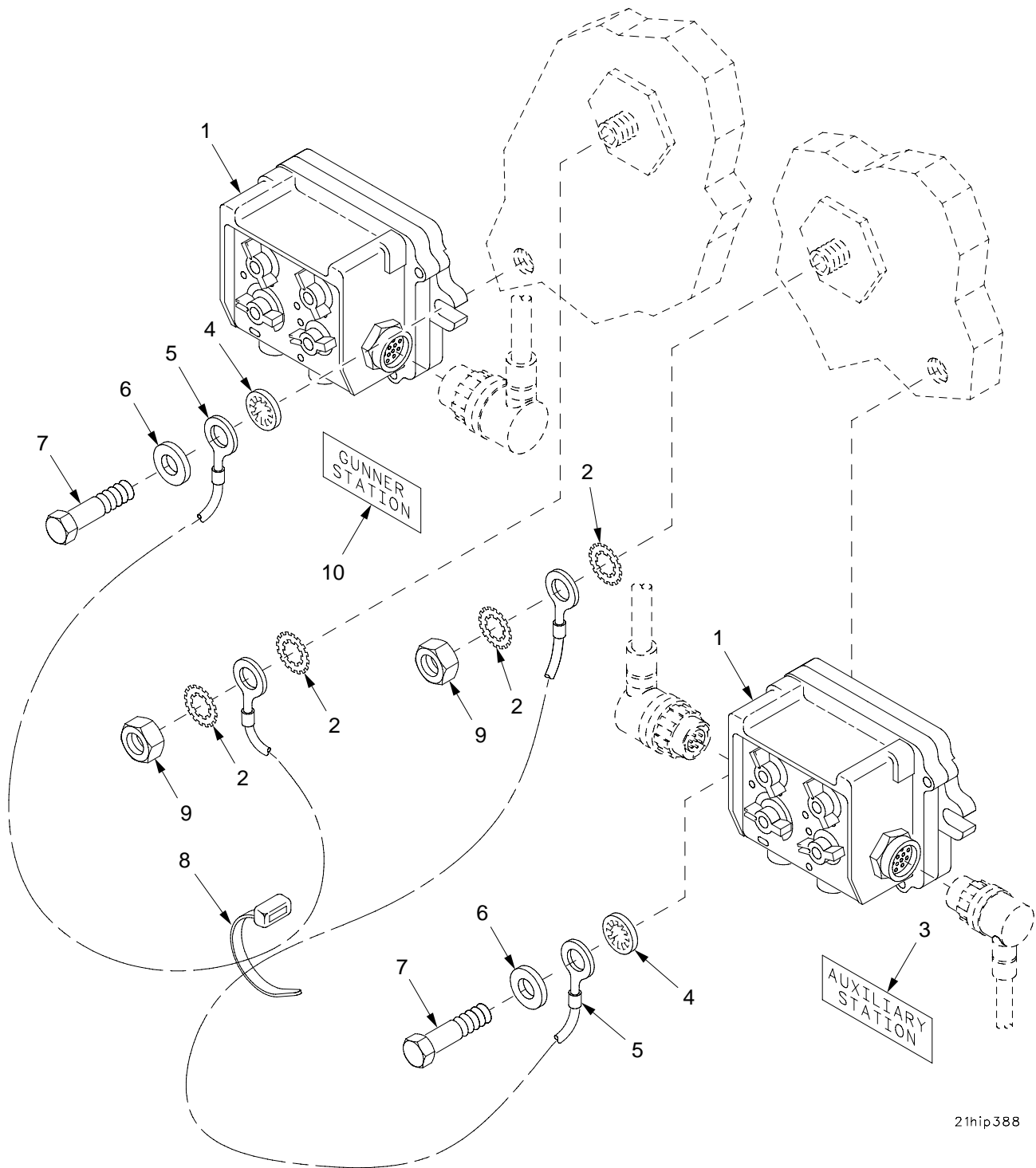


21hip387

Figure 242. Full Function Crew Station 1 & 2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 FULL FUNCTION CREW STATION 1 & 2	
					FIGURE 242 FULL FUNCTION CREW STATION 1 & 2	
1	PCOZZ	7690-00-942-7067	80063	SCB279936	MARKER, IDENTIFICATI.....	1
2	XBOZZ		80063	A3206466	DECAL, REFERENCE.....	1
3	PAODD	5830-01-382-3218	80063	A3205746	CONTROL, INTERCOMMUN.....	2
4	PAOZZ	7690-01-321-5018	19200	12910522-17	LABEL.....	1
5	PAOZZ	5310-00-167-0721	96906	MS35333-41	WASHER, LOCK.....	6
6	PAOZZ	5999-01-412-1341	80063	A3206133	STRIP, ELECTRICAL GR.....	2
7	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
8	PAOZZ	5306-01-075-8519	80205	MS90725-36	BOLT, MACHINE.....	4
9	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER, LOCK.....	2
10	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT, PLAIN, HEXAGON.....	1
11	PAOZZ	5975-00-133-8696	96906	MS3367-6-9	STRAP, TIEDOWN, ELECT.....	1
12	PAOZZ	7690-01-321-3723	19200	12910522-16	LABEL.....	1

END OF FIGURE

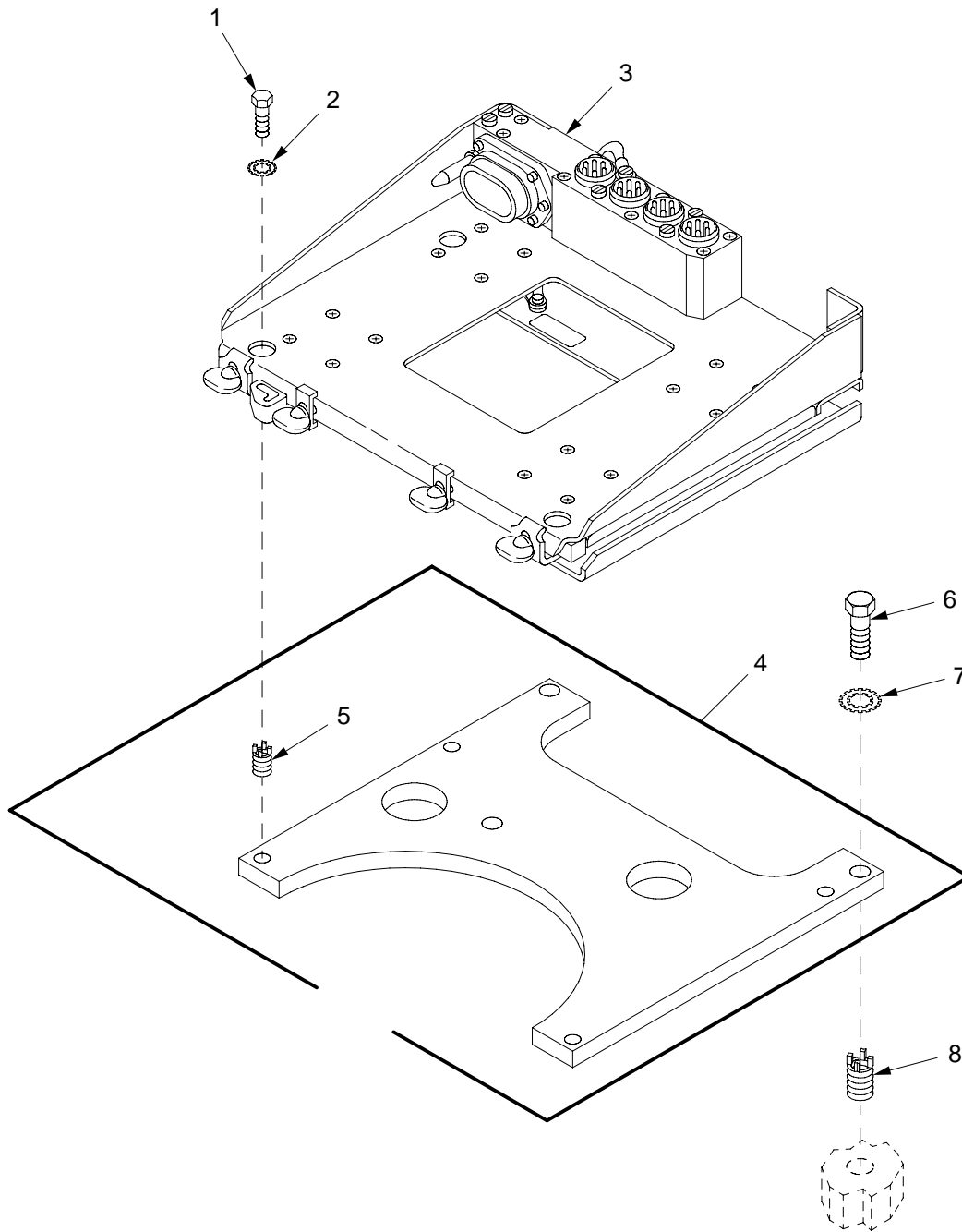


21hip388

Figure 243. Full Function Crew Station 3 & 4

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 FULL FUNCTION CREW STATION 3 & 4	
					FIGURE 243 FULL FUNCTION CREW STATION 3 & 4	
1	PAODD	5830-01-382-3218	80063	A3205746	CONTROL, INTERCOMMUN.....	2
2	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER, LOCK.....	4
3	PAOZZ	7690-01-321-5016	19200	12910522-19	LABEL.....	1
4	PAOZZ	5310-00-167-0721	96906	MS35333-41	WASHER, LOCK.....	6
5	PAOZZ	5999-01-412-1341	80063	A3206133	STRIP, ELECTRICAL GR.....	2
6	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
7	PAOZZ	5306-01-075-8519	80205	MS90725-36	BOLT, MACHINE.....	4
8	PAOZZ	5975-00-133-8696	96906	MS3367-6-9	STRAP, TIEDOWN, ELECT.....	1
9	PAOZZ	5310-00-732-0560	96906	MS51968-14	NUT, PLAIN, HEXAGON.....	2
10	PAOZZ	7690-01-321-5017	19200	12910522-18	LABEL.....	1

END OF FIGURE



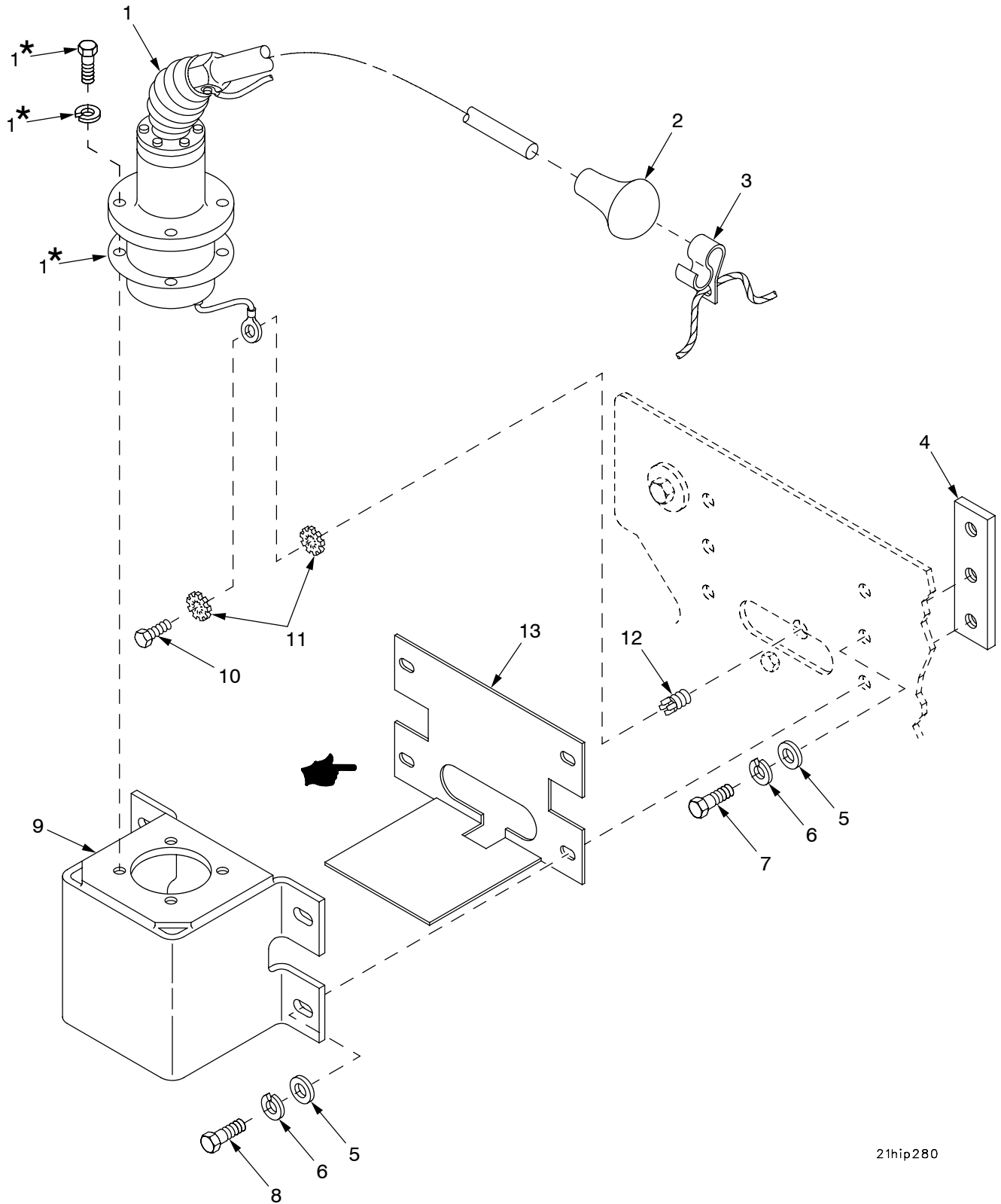
21hip282

Figure 244. Radio Mounting Base and Mounting Plate

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 RADIO MOUNTING BASE AND 2103 MOUNTING BASE FIGURE 244 RADIO MOUNTING BASE AND MOUNTING PLATE	
1	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT,MACHINE.....	4
2	PAOZZ	5310-00-889-2527	96906	MS45904-72	WASHER,LOCK.....	4
3	PAOFF	5975-01-188-8873	80063	A3013367-1	MOUNTING BASE,ELECT RICAL EQUIPMENT FOR PARTS SEE TM11-5820-890-30-3....	1
4	PAOFF	5340-01-355-2144	19200	12910710	PLATE,MOUNTING.....	1
5	PAFZZ	5325-00-952-0432	96906	MS51831-103	.INSERT,SCREW THREAD.....	4
6	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....	3
7	PAOZZ	5310-00-935-8984	96906	MS45904-84	WASHER,LOCK.....	3
8	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	3

END OF FIGURE



21hip280

* Supplied with identically numbered part

Figure 245. Antenna and Mount, Right

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 ANTENNA AND MOUNT, RIGHT	
					FIGURE 245 ANTENNA AND MOUNT, RIGHT	
1	PAOFF	5985-01-308-8988	80063	A3017899-2	ANTENNA.....	1
2	PAOZZ	5820-00-437-2353	80063	SCC446180	ANTENNA TIP ASSEMBL.....	1
3	PAOZZ	4020-00-908-6416	80063	SC-C-208747	FIBER ROPE ASSEMBLY.....	1
4	PAOZZ	5340-01-355-0163	19200	12910706	PLATE, MOUNTING.....	2
5	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	6
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	6
7	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	2
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	4
9	PAOZZ	5985-01-355-7229	19200	12563155	SUPPORT, ANTENNA.....	1
10	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	1
11	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER, LOCK.....	2
12	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	1
13	PAOZZ	5985-01-497-5572	19200	12993738	BASE, ANTENNA SUPPOR.....	1

END OF FIGURE

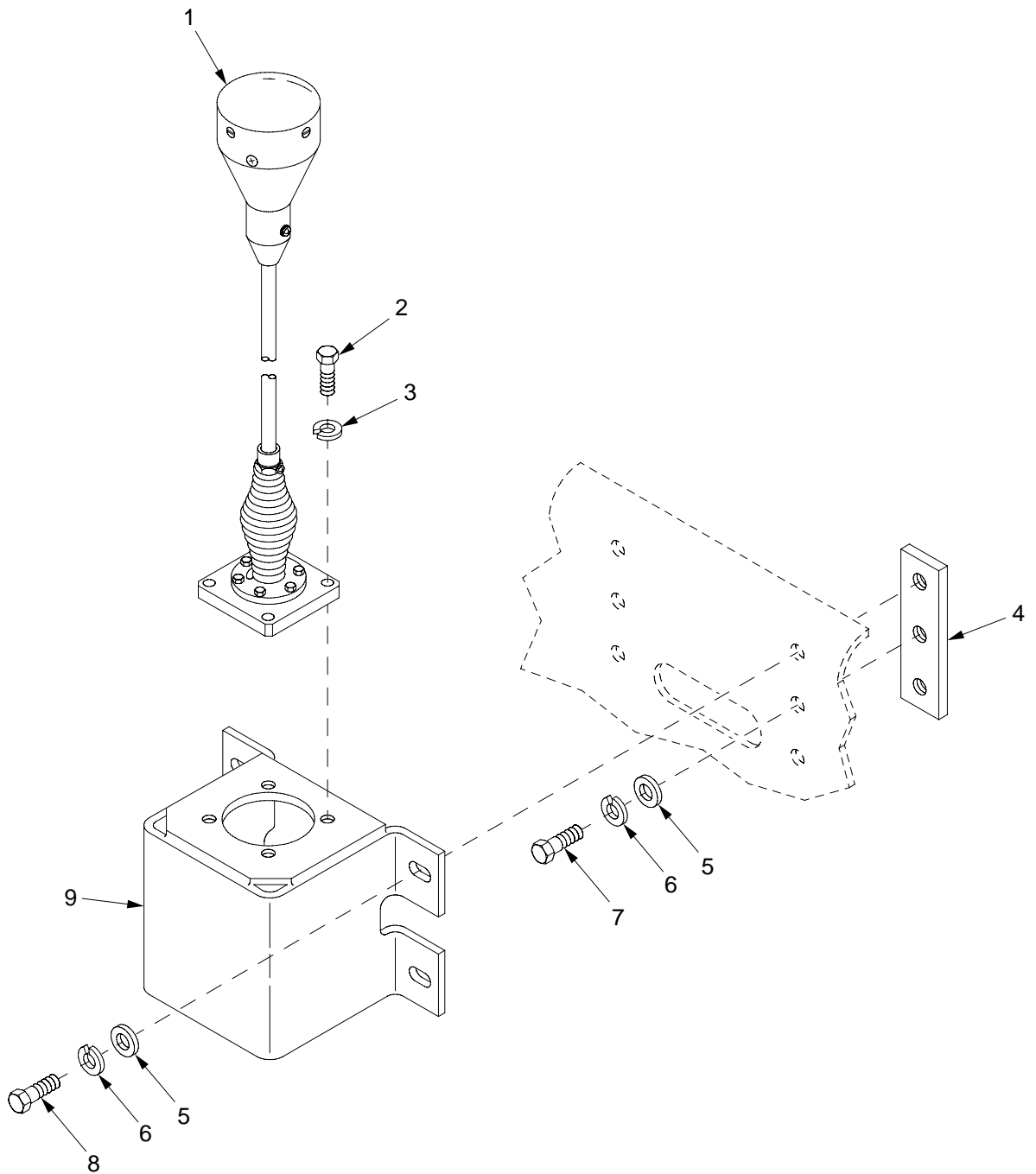
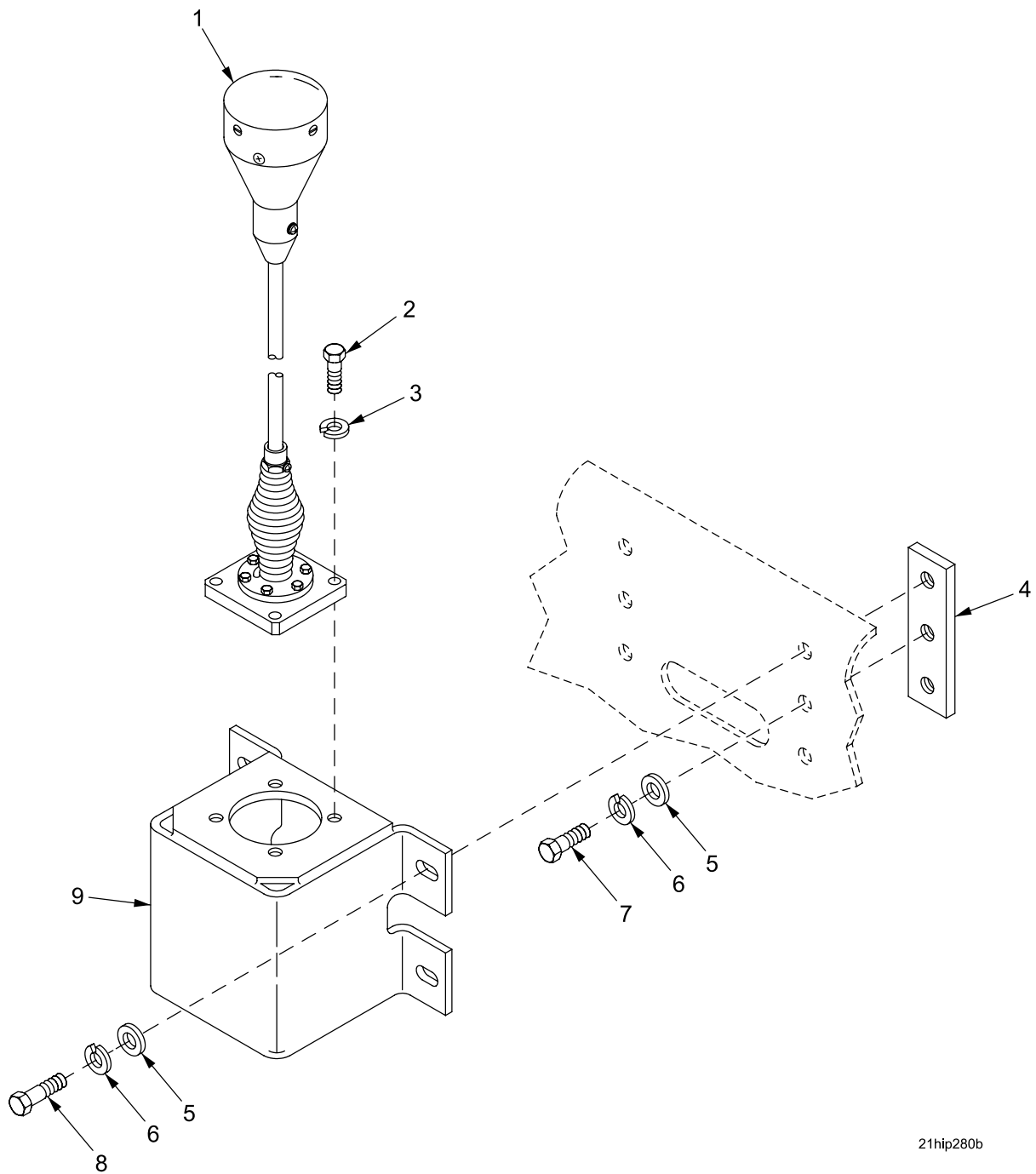


Figure 246. Antenna and Mount, PLGR

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 ANTENNA AND MOUNT, PLGR	
					FIGURE 246 ANTENNA AND MOUNT, PLGR	
1	PAOZZ	5985-01-422-7735	19200	12967923	ANTENNA ASSEMBLY.....	1
2	PAOZZ	5305-00-914-3786	80204	B1821BH038C125D	SCREW,CAP,HEXAGON H.....	4
3	PAOZZ	5310-00-984-7042	80205	MS35338-141	WASHER,LOCK.....	4
4	PAOZZ	5340-01-355-0163	19200	12910706	PLATE,MOUNTING.....	2
5	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	6
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	6
7	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	2
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
9	PAOZZ	5985-01-355-7229	19200	12563155	SUPPORT,ANTENNA.....	1

END OF FIGURE



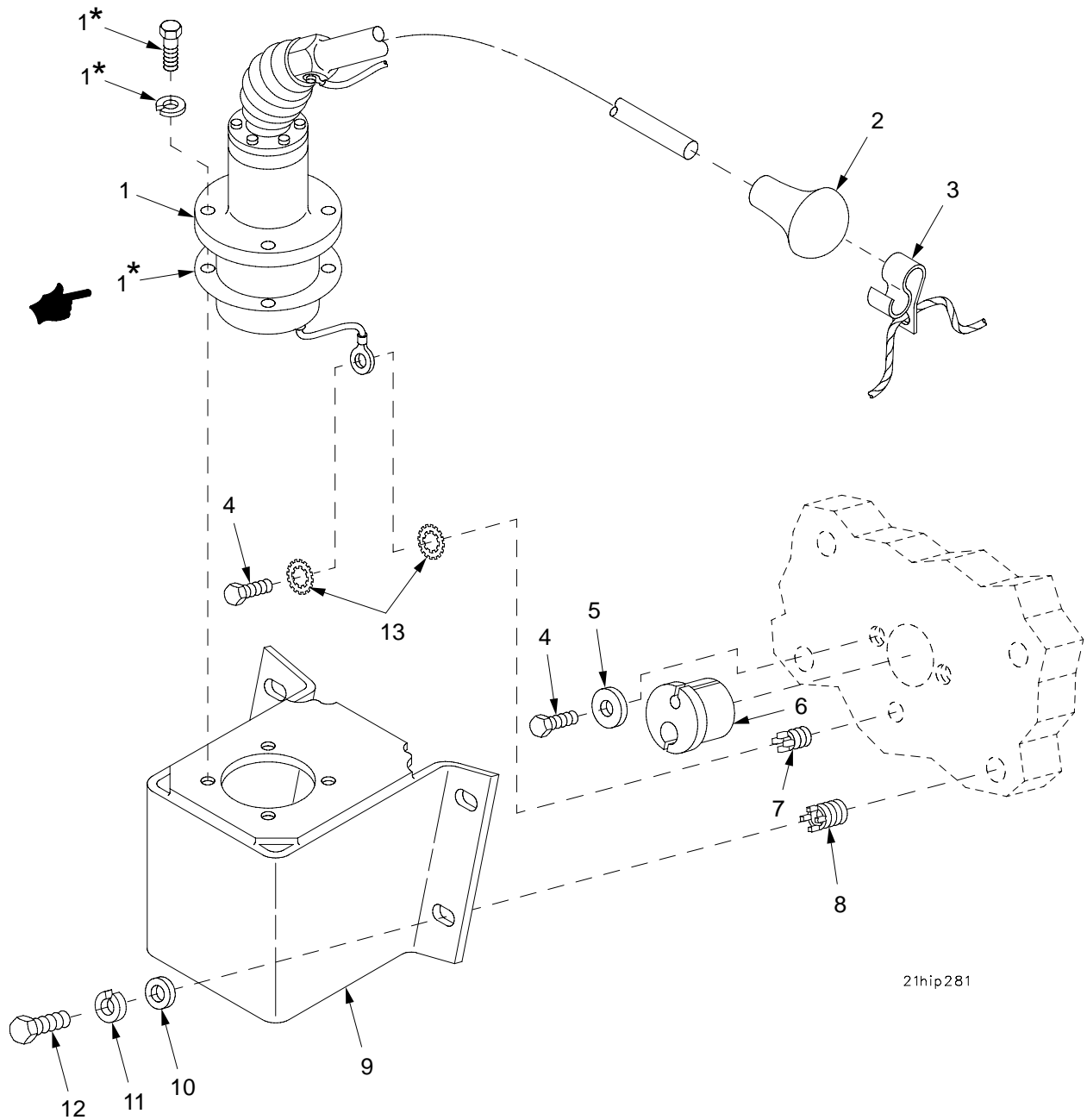
21hip280b

Figure 246A. Antenna and Mount, DAGR

FIGURE 247 DELETED

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 ANTENNA AND MOUNT, DAGR FIGURE 246A ANTENNA AND MOUNT, DAGR	
1	PAOZZ	5985-01-543-0177	19200	13012038	ANTENNA ASSEMBLY, DA.....	1
2	PAOZZ	5305-00-914-3786	80204	B1821BH038C125D	SCREW, CAP, HEXAGON H.....	4
3	PAOZZ	5310-00-984-7042	80205	MS35338-141	WASHER, LOCK.....	4
4	PAOZZ	5340-01-355-0163	19200	12910706	PLATE, MOUNTING.....	2
5	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER, FLAT.....	6
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	6
7	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	2
8	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	4
9	PAOZZ	5985-01-355-7229	19200	12563155	SUPPORT, ANTENNA.....	1

END OF FIGURE



21hip281

* Supplied with identically numbered part

Figure 248. Antenna and Mount, Left

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 ANTENNA AND MOUNT, LEFT FIGURE 248 ANTENNA AND MOUNT, LEFT	
1	PAOFF	5985-01-308-8988	80063	A3017899-2	ANTENNA.....	1
2	PAOZZ	5820-00-437-2353	80063	SCC446180	ANTENNA TIP ASSEMBL.....	1
3	PAOZZ	4020-00-908-6416	80063	SC-C-208747	FIBER ROPE ASSEMBLY.....	1
4	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	3
5	PAOZZ	5310-00-058-1305	19200	10910174-20	WASHER,FLAT.....	2
6	PAOZZ	5342-01-355-2645	19200	12553568	MOUNT,RESILIENT,WEA.....	1
7	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	1
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	4
9	PAOZZ	5985-01-355-7230	19200	12563157	SUPPORT,ANTENNA.....	1
10	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	4
11	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	4
12	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
13	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER,LOCK.....	2

END OF FIGURE

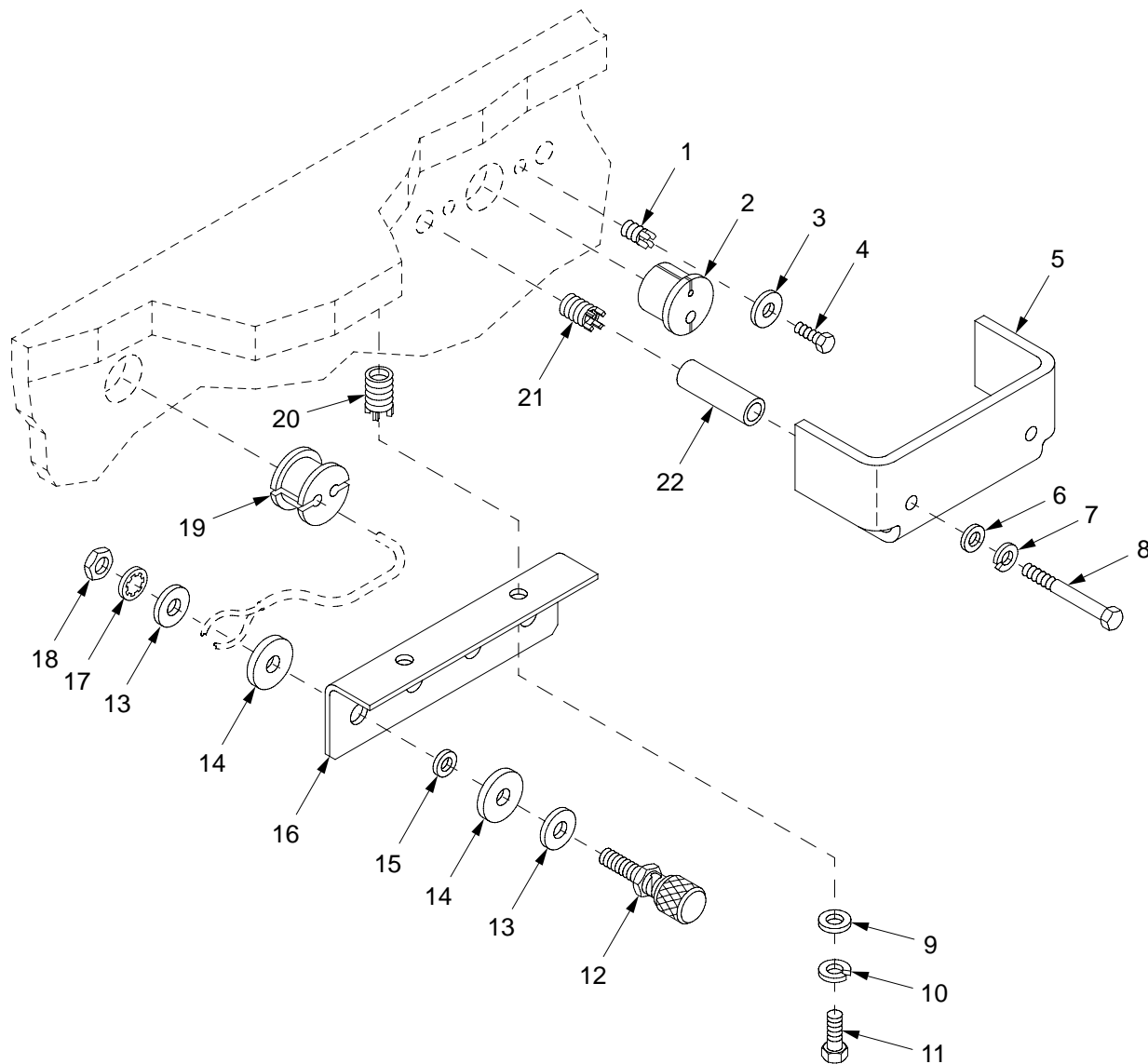
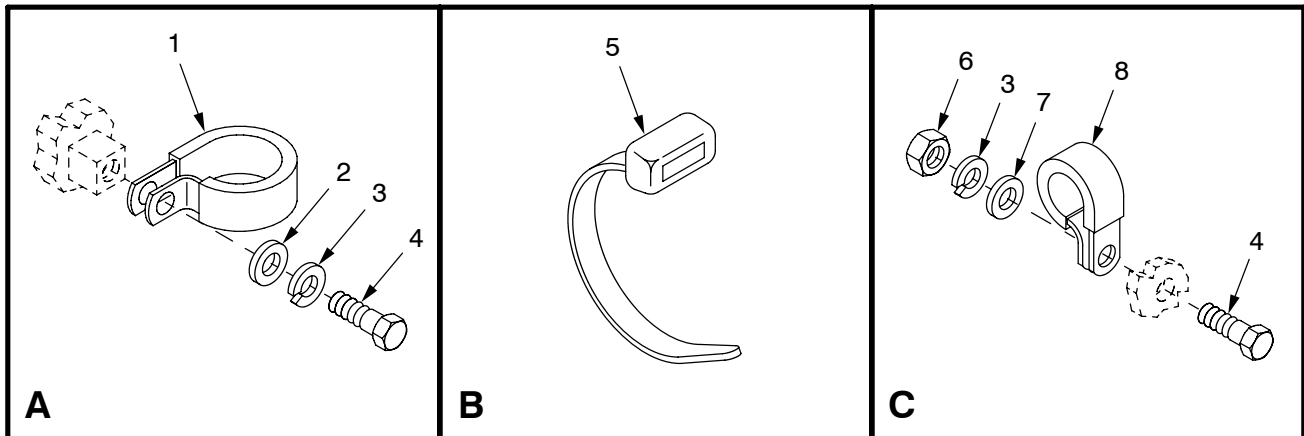
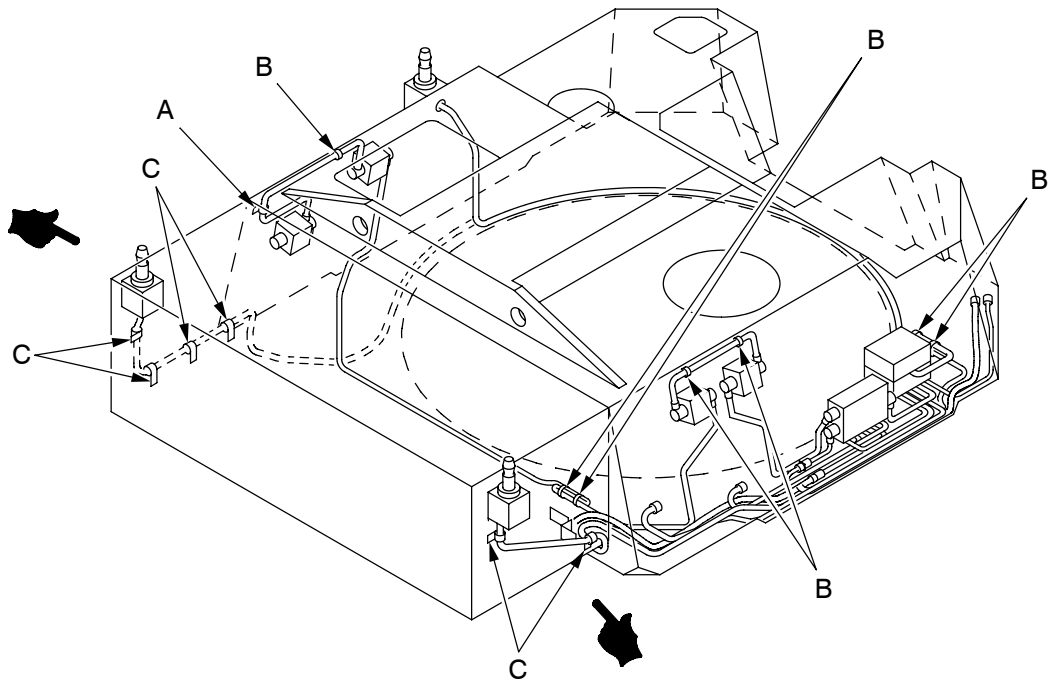


Figure 249. Wire Line Terminals and Antenna Cable Guards

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 WIRE LINE TERMINALS AND ANTENNA CABLE GUARDS	
					FIGURE 249 WIRE LINE TERMINALS AND ANTENNA CABLE GUARDS	
1	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT, SCREW THREAD.....	4
2	PAOZZ	5342-01-355-2645	19200	12553568	MOUNT, RESILIENT, WEA.....	2
3	PAOZZ	5310-00-058-1305	19200	10910174-20	WASHER, FLAT.....	4
4	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW, CAP, HEXAGON H.....	4
5	PAOZZ	5340-01-319-0952	19200	12563260	STRAP, RETAINING.....	2
6	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4
7	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER, LOCK.....	4
8	PAOZZ	5306-00-226-4840	80204	B1821BH031C375N	BOLT, MACHINE.....	4
9	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	2
10	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	2
11	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	2
12	PAOZZ	5805-00-854-4458	19207	7748773	TERMINAL, TELEPHONE.....	4
13	PAOZZ	5310-00-799-5454	19207	7995454	WASHER, FLAT.....	8
14	PAOZZ	5310-00-285-5122	19207	7995455	WASHER, FLAT.....	8
15	PAOZZ	5310-00-118-6622	19207	7995455-1	WASHER, FLAT.....	4
16	PAOZZ	5340-01-318-2909	19200	12553231	BRACKET, ANGLE.....	1
17	PAOZZ	5310-00-022-8834	96906	MS35333-108	WASHER, LOCK.....	4
18	PAOZZ	5310-00-272-5725	0GUF9	313-0147-000	NUT, PLAIN, HEXAGON.....	4
19	PAOZZ	5325-00-792-0840	19207	10936158	GROMMET, NONMETALLIC.....	2
20	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	2
21	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT, SCREW THREAD.....	4
22	PAOZZ	5365-01-355-5425	19200	12910704	SPACER, SLEEVE.....	4

END OF FIGURE

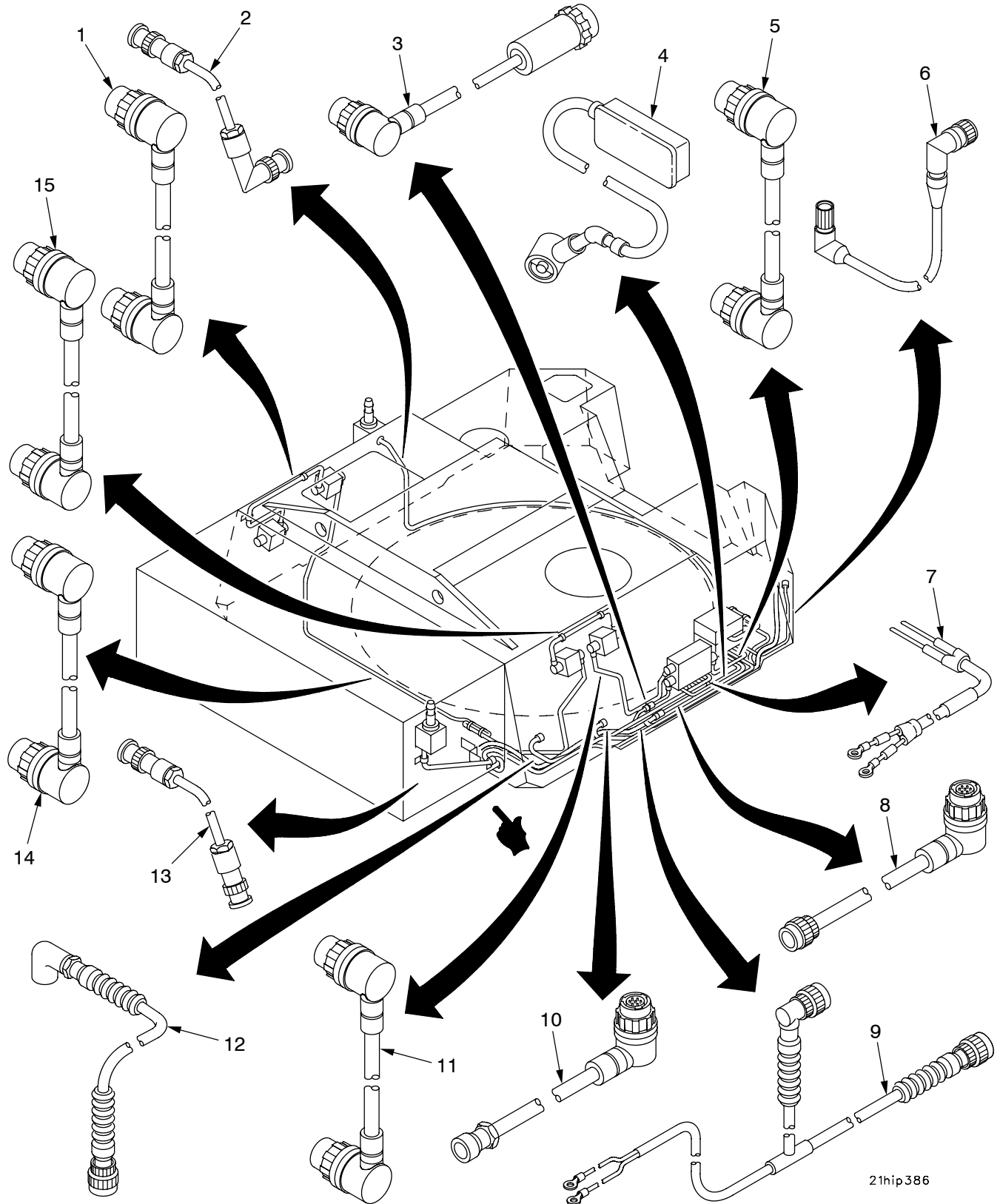


21hip377

Figure 250. Wiring Harness Clamps, Straps, and Mounting Hardware

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 WIRING HARNESS CLAMPS, STRAPS AND MOUNTING HARDWARE	
					FIGURE 250 WIRING HARNESS CLAMPS, STRAPS AND MOUNTING HARDWARE	
1	PAOZZ	5340-00-984-8540	96906	MS21333-102	CLAMP, LOOP.....	1
2	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER, FLAT.....	1
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	7
4	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	7
5	PAOZZ	5975-00-133-8696	96906	MS3367-6-9	STRAP, TIEDOWN, ELECT.....	12
6	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT, PLAIN, HEXAGON.....	6
7	PAOZZ	5310-00-865-9513	19200	10910174-1	WASHER, FLAT.....	6
8	PAOZZ	5340-00-080-9853	96906	MS21333-97	CLAMP, LOOP.....	6

END OF FIGURE



21hip386

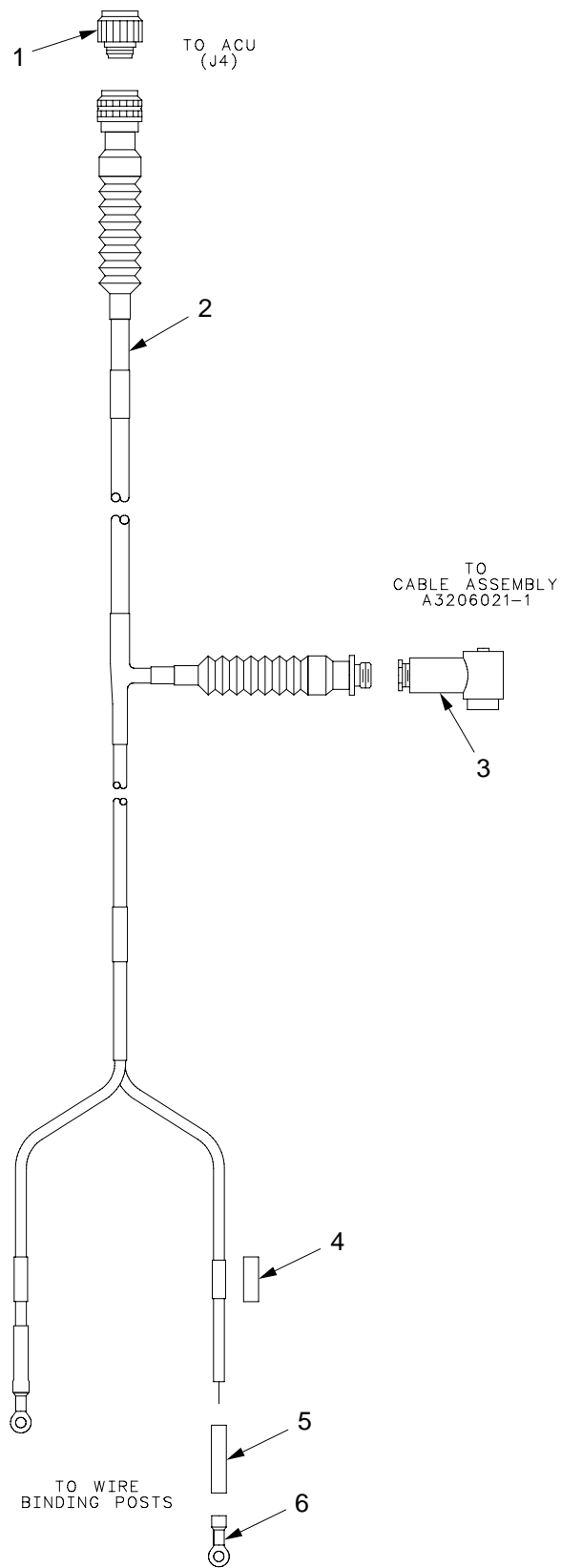
Figure 251. Communications Wiring Harnesses

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 COMMUNICATIONS WIRING HARNESSES	
					FIGURE 251 COMMUNICATIONS WIRING HARNESSES	
1	PAOZZ	5995-01-392-6202	80063	A3206018-4	CABLE ASSEMBLY, SPEC.....	1
2	PAOZZ	5995-01-225-1658	80063	A3014032-7	CABLE ASSEMBLY, RADI.....	1
3	PAOZZ	5995-01-422-4683	80063	A3206129-2	CABLE ASSEMBLY, SPEC.....	1
4	PAOZZ	5995-01-392-9106	80063	A3206017-5	CABLE ASSEMBLY, POWE.....	1
5	PAOZZ	5995-01-392-7359	80063	A3206019-6	CABLE ASSEMBLY, SPEC.....	1
6	PAOZZ	6150-01-472-2573	19200	12991163	CABLE AND CONDUIT A.....	1
7	PAOOO	6150-01-370-7849	19200	12910592	CABLE ASSEMBLY, SPEC PARTS SEE GROUP 2102.....	1
8	PAOZZ	5995-01-392-7362	80063	A3206021-1	CABLE ASSEMBLY, SPEC.....	1
9	PAOOO	6150-01-323-5231	19200	12553923	CABLE AND CONDUIT A FOR PARTS SEE GROUP 2101.....	1
10	PAOZZ	5995-01-393-7694	80063	A3206193-6	CABLE ASSEMBLY, SPEC.....	1
11	PAOZZ	5995-01-392-6197	80063	A3206018-6	CABLE ASSEMBLY, SPEC.....	1
12	PAOZZ	6150-01-323-5229	19200	12553934	CABLE AND CONDUIT A.....	1
13	PAOZZ	5995-01-219-7034	80063	A3014031-7	CABLE ASSEMBLY, RADI.....	1
14	PAOZZ	5995-01-392-9114	80063	A3206018-20	CABLE ASSEMBLY, SPEC.....	1
15	PAOZZ	5995-01-407-1230	80063	A3206018-3	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



21hip366

Figure 252. Wiring Harness W10

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2102 WIRING HARNESS W10 FIGURE 252 WIRING HARNESS W10	
1	XAOZZ		81349	D38999/46WD18SA	CONNECTOR,PLUG,.....	1
2	XAOZZ		81349	M81044/12-20-95	WIRE.....	1
3	XAOZZ		81349	M55181/7-03	CONNECTOR,PLUG,ELEC.....	1
4	MOOZZ		81343	M23053/18-205-C	INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/18-205-C.....	1
5	MOOZZ		81349	M23053/4-201-0	INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	1
6	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL,LUG.....	2

END OF FIGURE

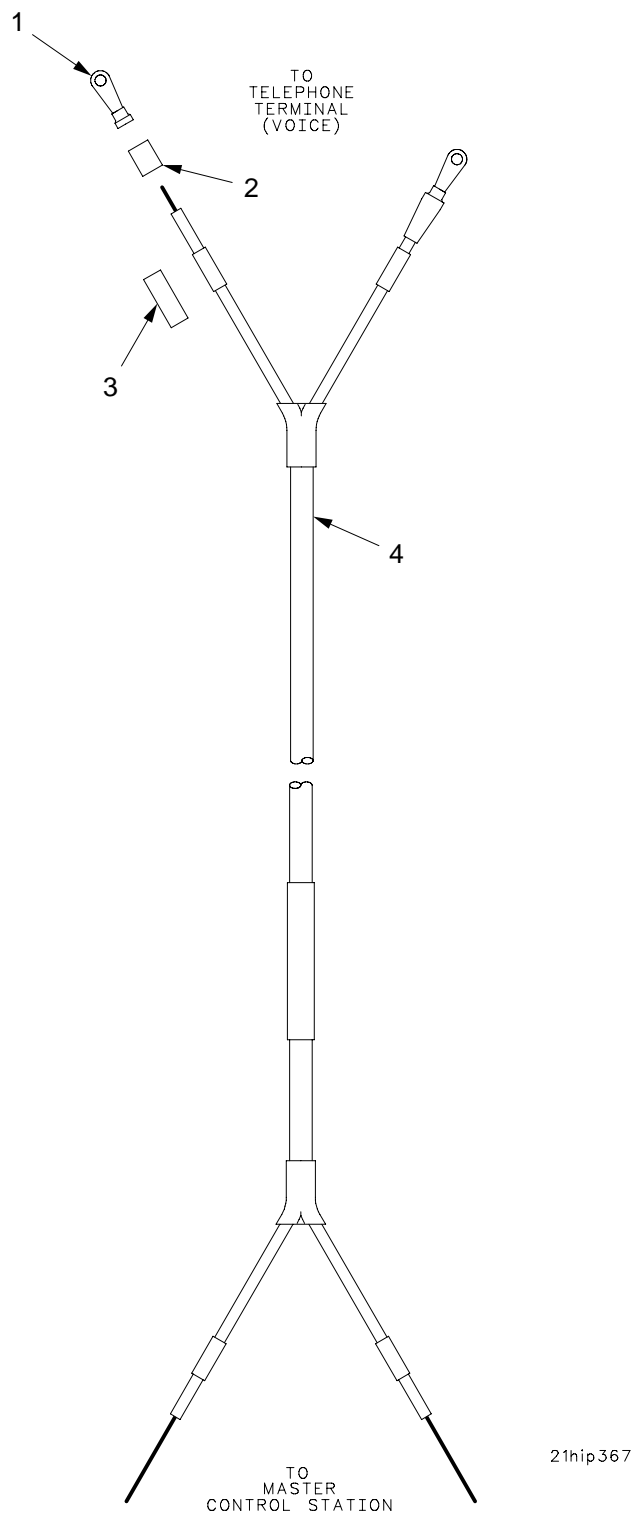


Figure 253. Lead Assembly, Communications Amplifier to Telephone Terminal (Voice)

FIGURES 253A THROUGH 253D DELETED

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2102 LEAD ASSEMBLY, COMMUNICATIONS AMPLIFIER TO TELEPHONE TERMINAL (VOICE)	
					FIGURE 253 LEAD ASSEMBLY, COMMUNICATIONS AMPLIFIER TO TELEPHONE TERMINAL (VOICE)	
1	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL,LUG.....	2
2	MOOZZ		81349	M23053/4-201-0	INSULATION SLEEVING MAKE FROM SLEEVING, P/N M23053/4-201-0.....	1
3	XAOZZ		81349	M27500-20ML2T08	CABLE,SPECIAL PURPO.....	1
4	MOOZZ		81349	M23053/18-203-C	INSULATION SLEEVING ,ELECTRICAL. MAKE FROM SLEEVING, P/N M23053/18-203-C.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

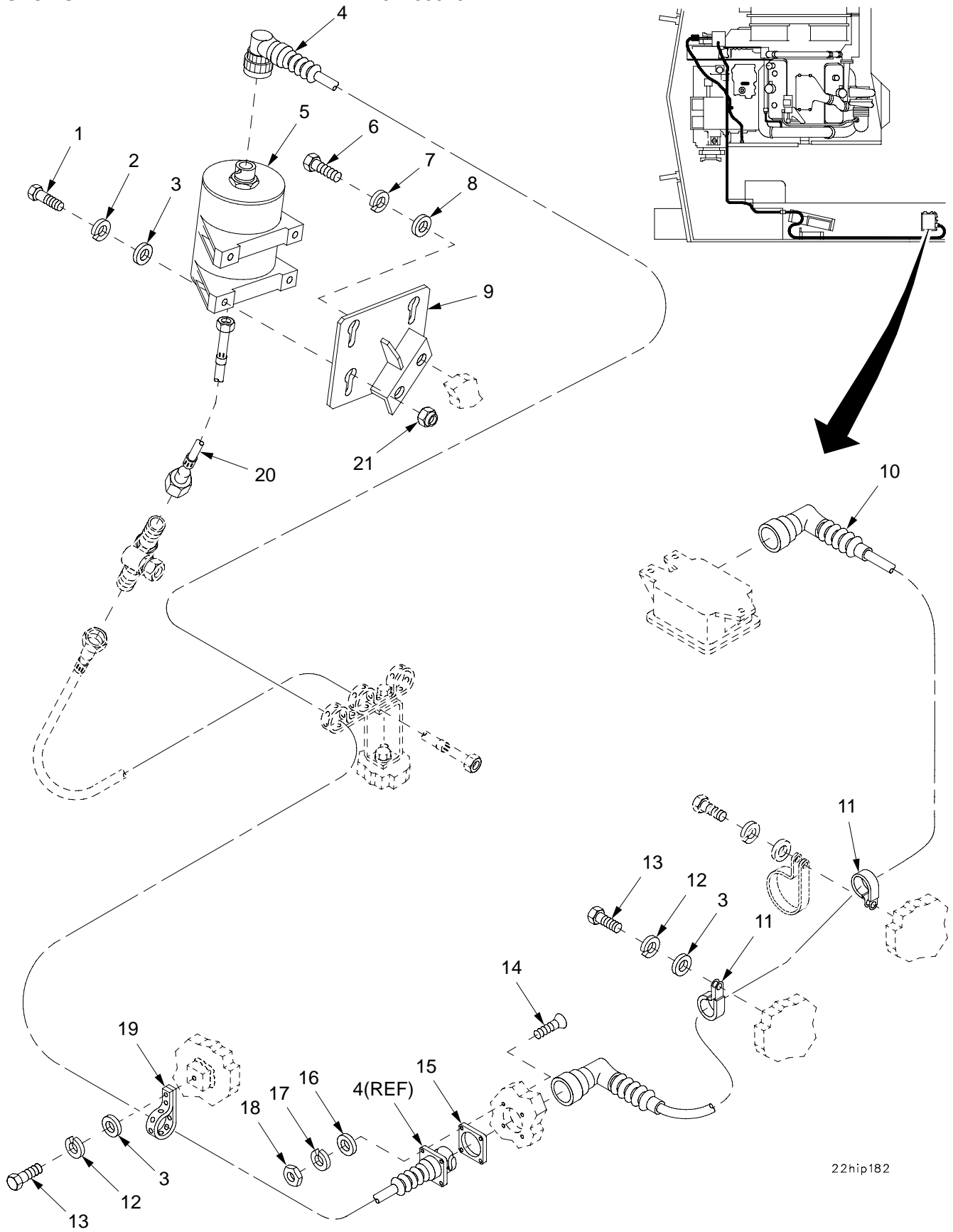
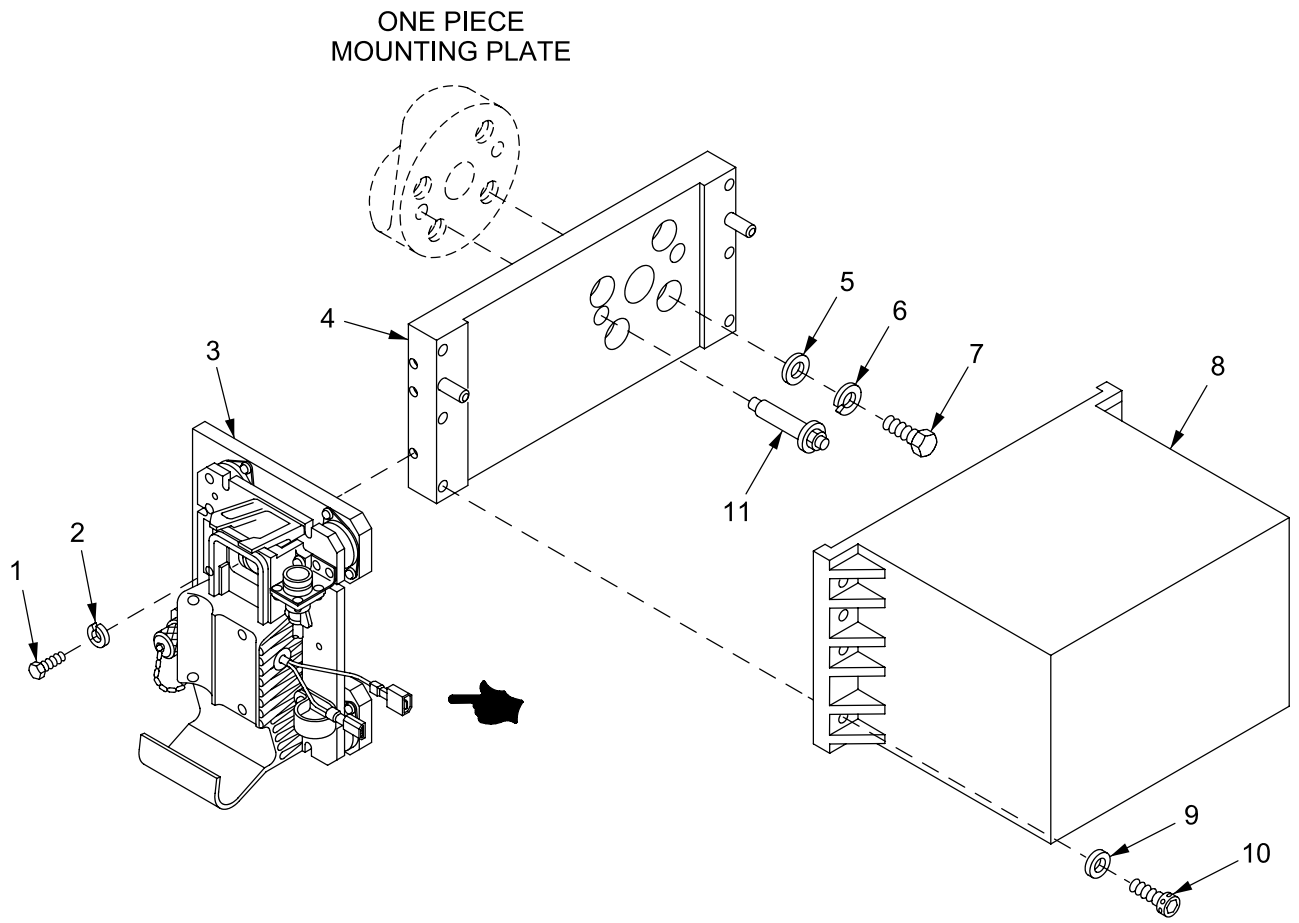


Figure 254. Hull Navigation Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22 HULL NAVIGATION COMPONENTS	
					FIGURE 254 HULL NAVIATION COMPONENTS	
1	PAOZZ	5305-00-068-0509	80204	B1821BH025C125N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	9
4	PAOZZ	6150-01-360-5129	19200	12553908	CABLE AND CONDUIT A.....	1
5	PAODL	6695-01-361-8045	19200	12927632	TRANSDUCER,MOTIONAL.....	1
6	PAOZZ	5305-00-269-3238	80204	B1821BH038F125N	SCREW,CAP,HEXAGON H.....	2
7	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	2
8	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	2
9	PAOZZ	5340-01-454-2322	19207	12389688	BRACKET,MOUNTING.....	1
10	PAOZZ	6150-01-323-5228	19200	12553929	CABLE AND CONDUIT A.....	1
11	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP,LOOP.....	2
12	PAOZZ	5310-00-274-8715	80205	MS35338-63	WASHER,LOCK.....	5
13	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	5
14	PAOZZ	5305-00-957-6264	96906	MS35190-225	SCREW,MACHINE.....	4
15	PAOZZ	5999-00-618-9344	02227	17579-2	SHIELDING GASKET,EL.....	1
16	PAOZZ	5310-00-983-8483	96906	MS27183-5	WASHER,FLAT.....	4
17	PAOZZ	5310-00-543-2410	96906	MS35338-40	WASHER,LOCK.....	4
18	PAOZZ	5310-00-934-9739	96906	MS35649-242	NUT,PLAIN,HEXAGON.....	4
19	MOOZZ		19207	10905840	STRAP,TIEDOWN,ELECT MAKE FROM STRAP,P/N 10905840.....	1
20	PAOZZ	3040-01-357-4174	19207	12361834	SHAFT,DRIVE,FLEXIBL.....	1
21	PAOZZ	5310-00-159-1577	96906	MS51988-3	NUT,SELF-LOCKING,EX.....	4

END OF FIGURE

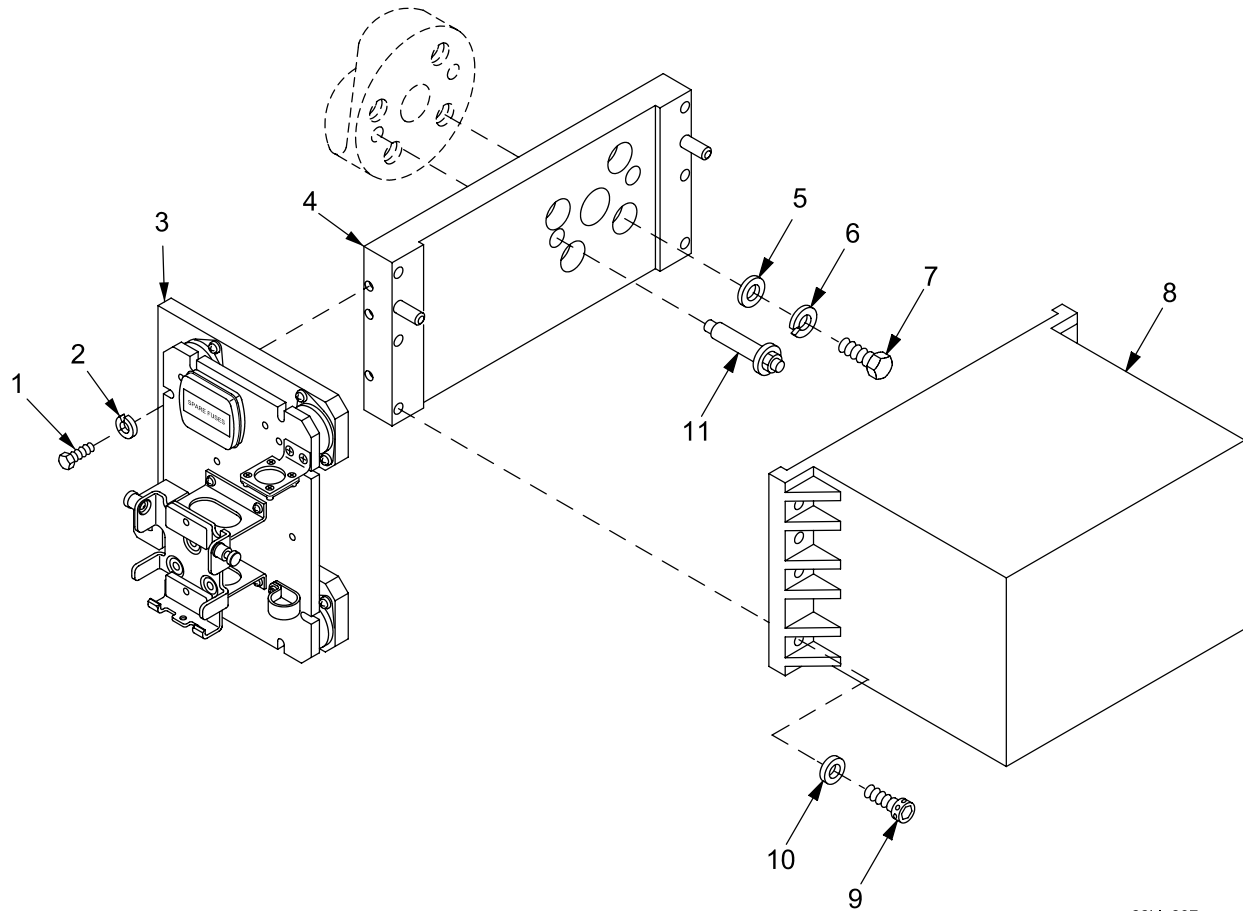


22hip283

Figure 255. Cab Navigation Component and DRUH Mount Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22 CAB NAVIGATION COMPONENTS, 2201 DRUH, AND 2204 DRUH MOUNT ASSEMBLY	
					FIGURE 255 CAB NAVIGATION COMPONENTS AND DRUH MOUNT ASSEMBLY	
1	PAOZZ	5305-00-051-4082	80204	B1821BH031F200N	SCREW,CAP,HEXAGON H.....	3
2	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER,LOCK.....	3
3	PAOFZ	5340-01-417-1874	19200	12967935	PLATE,MOUNTING FOR PARTS SEE GROUP 220101.....	1
4	PAFZZ	5340-01-399-5824	19200	12940857	PLATE,MOUNTING.....	1
5	PAFZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4
6	PAFZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK.....	4
7	PAFZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H.....	4
8	PAODD	6605-01-422-0715	19200	12967900	DYNAMIC REFERENCE U.....	1
9	PAOZZ	5310-00-067-7977	19200	10910174-27	WASHER,FLAT.....	6
10	PAOZZ	5305-00-900-8276	80205	NAS1351-5-16P	SCREW,CAP,SOCKET HE.....	6
11	PAFZZ	1025-00-872-0938	19207	8267864	PIN ASSEMBLY.....	2

END OF FIGURE



22hip287

Figure 255A. Cab Navigation Component and DRUH Mount Assembly (for vehicles equipped with DAGR)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 220201 CAB NAVIGATION COMPONENTS, 2201 DRUH, AND 2204 DRUH MOUNT ASSEMBLY	
					FIGURE 255A CAB NAVIGATION COMPONENTS AND DRUH MOUNT ASSEMBLY	
1	PAOZZ	5305-00-051-4082	80204	B1821BH031F200N	SCREW,CAP,HEXAGON H.....	3
2	PAOZZ	5310-00-974-6623	96906	MS35338-140	WASHER,LOCK.....	3
3	PAOFF	5985-01-558-2773	19200	13012037	MOUNT ASSEMBLY,DAGR FOR PARTS SEE GROUP 2200301.....	1
4	PAFZZ	5340-01-399-5824	19200	12940857	PLATE,MOUNTING.....	1
5	PAFZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	4
6	PAFZZ	5310-00-933-8778	96906	MS35338-143	WASHER,LOCK.....	4
7	PAFZZ	5305-00-071-2071	80204	B1821BH050C200N	SCREW,CAP,HEXAGON H.....	3
8	PAODD	6605-01-422-0715	19200	12967900	DYNAMIC REFERENCE U.....	1
9	PAOZZ	5305-00-900-8276	80205	NAS1351-5-16P	SCREW,CAP,SOCKET HE.....	6
10	PAOZZ	5310-00-067-7977	19200	10910174-27	WASHER,FLAT.....	6
11	PAFZZ	1025-00-872-0938	19207	8267864	PIN ASSEMBLY.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C01

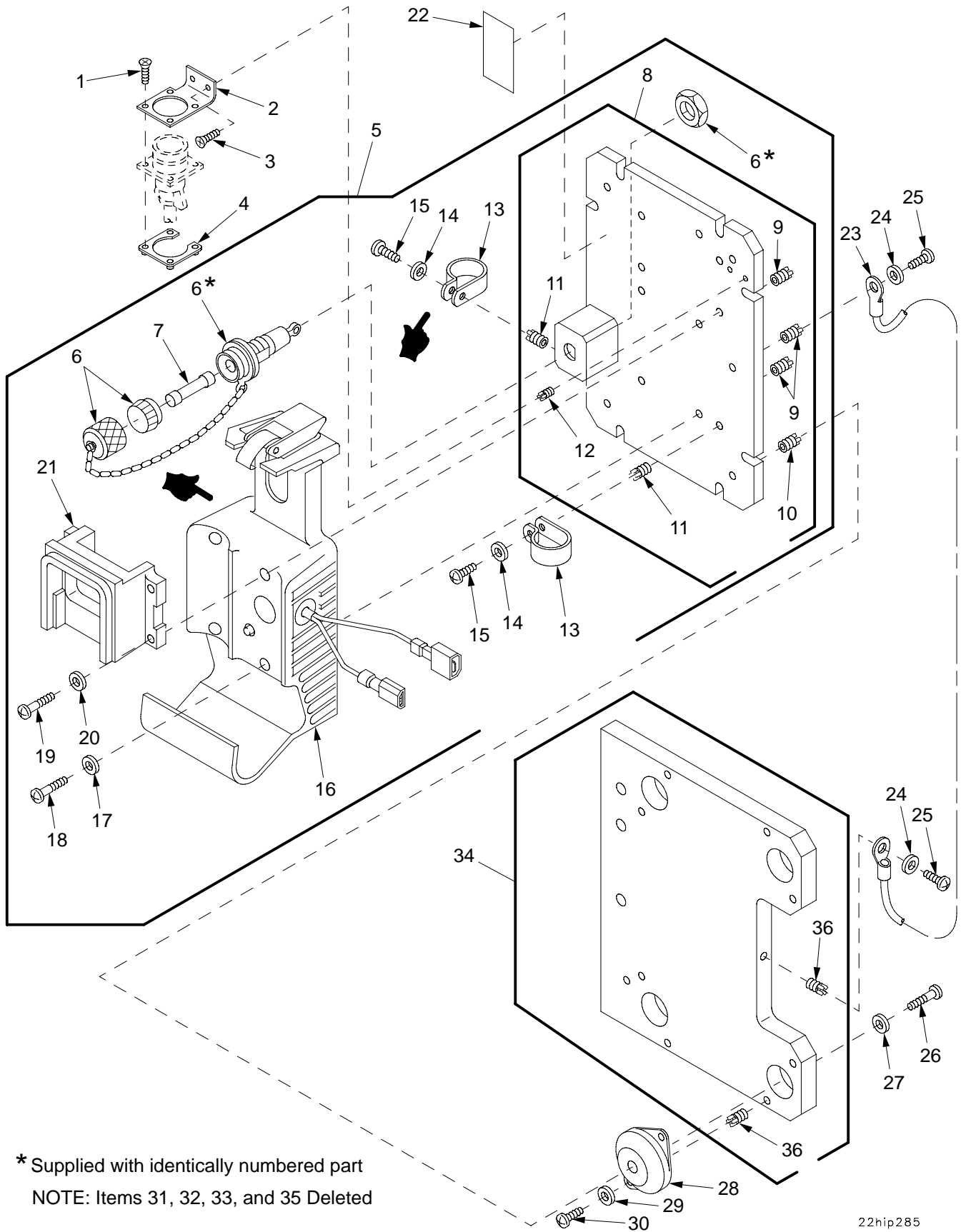


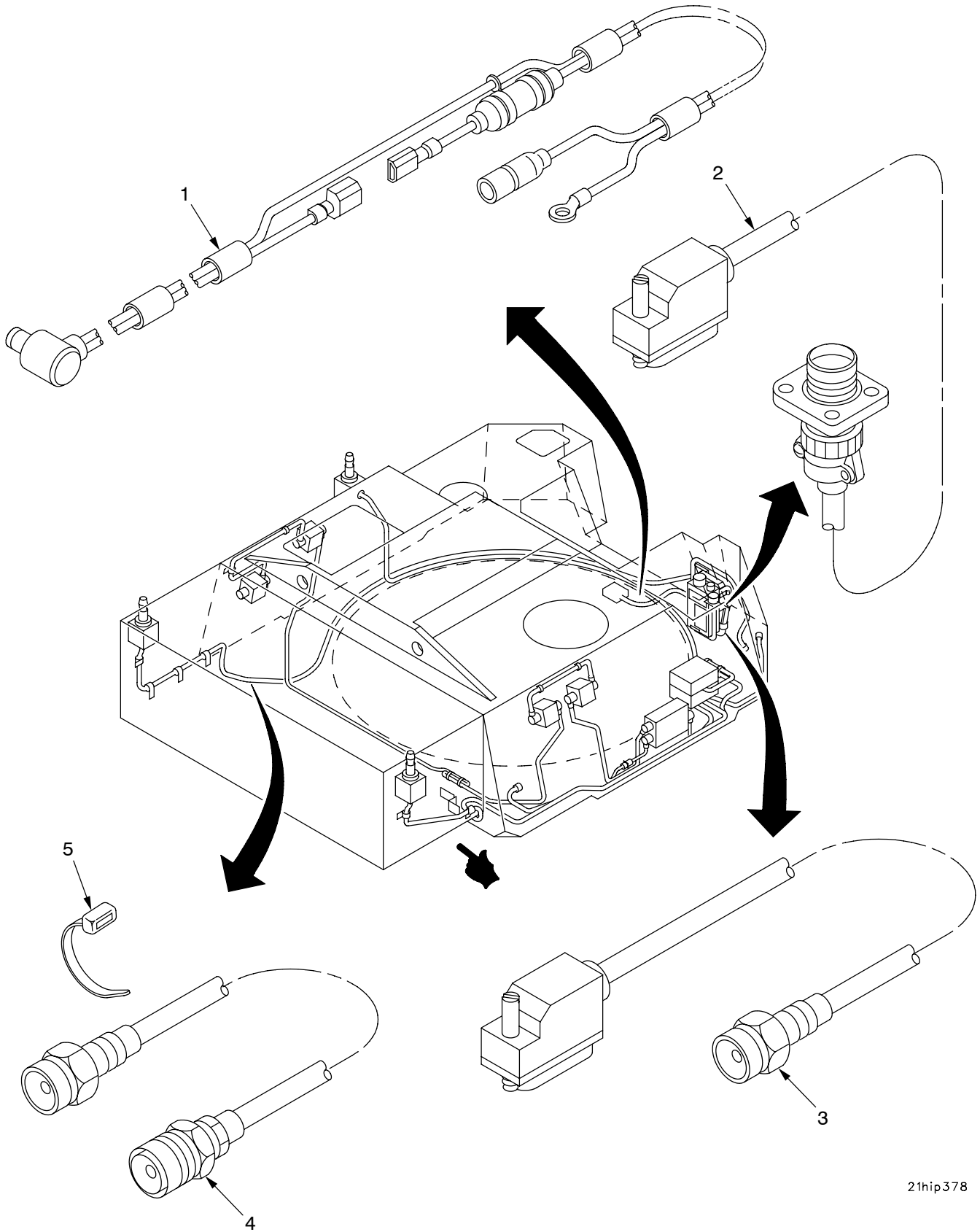
Figure 256. PLGR Mount Assembly, 12967935

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 220101 PLGR MOUNT ASSEMBLY FIGURE 256 PLGR MOUNT ASSEMBLY, 12967935	
1	PAOZZ	5305-00-056-9961	96906	MS24693-C4	SCREW,MACHINE.....	4
2	PAOZZ	5340-01-431-3080	19200	12967980	BRACKET,ANGLE.....	1
3	PAOZZ	5305-00-969-6495	80205	MS24693-C25	SCREW,MACHINE.....	2
4	PAOZZ	5935-01-236-0599	24805	229840-14AC	PLATE,RETAINING,ELE.....	1
5	PAOFF	5340-01-474-7841	19200	12967995-1	PLATE,MOUNTING.....	1
6	PAOZZ	5920-00-887-6514	81349	FHN55W	.FUSEHOLDER,EXTRACTO.....	1
7	PAOZZ	5920-00-228-7882	81349	F02B250V2A	.FUSE,CARTRIDGE.....	1
8	PAOFF	5340-01-447-9013	19200	12967938	.PLATE,MOUNTING.....	1
9	PAFZZ	5325-00-294-9799	96906	MS51830CA104L	..INSERT,SCREW THREAD.....	10
10	PAFZZ	5325-00-236-3612	96906	MS51831-202L	..INSERT,SCREW THREAD.....	4
11	PAFZZ	5325-00-255-0028	29372	KNCAL0440J	..INSERT,SCREW THREAD.....	2
12	PAFZZ	5325-00-815-4930	96906	MS21209C0615	..INSERT,SCREW THREAD.....	2
13	PAOZZ	5340-01-380-0711	80205	NAS1397P6DN	.CLAMP,LOOP.....	2
14	PAOZZ	5310-01-141-6672	88044	AN960C4	.WASHER,FLAT.....	2
15	PAOZZ	5305-00-054-5650	96906	MS51957-16	.SCREW,MACHINE.....	2
16	PAOZZ	5975-01-474-7840	19200	12987869	.MOUNTING BASE,ELECT.....	1
17	PAOZZ	5310-00-069-5291	80205	NAS620C8	.WASHER,FLAT.....	5
18	PAOZZ	5305-00-054-6671	96906	MS51957-46	.SCREW,MACHINE.....	5
19	PAOZZ	5305-00-054-6672	96906	MS51957-47	.SCREW,MACHINE.....	4
20	PAOZZ	5310-01-352-9577	14153	CIPRD-NAS1149CN8 16R	.WASHER,FLAT.....	4
21	PAOZZ	5120-01-422-3188	19200	12968001	.BLOCK AND GASKET AS.....	1
22	PAOZZ	9905-01-435-7082	19200	12967948-1	MARKER,IDENTIFICATI.....	1
23	PAOZZ	4010-01-431-3168	19200	12940913	WIRE ROPE ASSEMBLY,.....	1
24	PAOZZ	5310-00-880-5975	81349	REW620C8L	WASHER,FLAT.....	2
25	PAOZZ	5305-00-054-6668	96906	MS51957-43	SCREW,MACHINE.....	2
26	PAOZZ	5305-00-829-0354	80205	NAS1351-4-14	SCREW,CAP,SOCKET HE.....	4
27	PAOZZ	5310-00-515-7449	88044	AN960C416L	WASHER,FLAT.....	4
28	PAOZZ	5340-01-422-2577	19200	12967946	MOUNT,RESILIENT.....	4
29	PAOZZ	5310-00-685-3744	88044	AN960C8	WASHER,FLAT.....	8
30	PAOZZ	5305-00-054-6670	96906	MS51957-45	SCREW,MACHINE.....	8
34	PAOFF	5340-01-430-9197	19200	12967939	PLATE,MOUNTING.....	1
36	PAFZZ	5325-00-294-9799	96906	MS51830CA104L	.INSERT,SCREW THREAD.....	9

END OF FIGURE

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2200301 DAGR MOUNT ASSEMBLY FIGURE 256A DAGR MOUNT ASSEMBLY 13012037	
1	PAOZZ	5305-00-056-9961	96906	MS24693-C4	SCREW,MACHINE.....	4
2	PAOZZ	5340-01-431-3080	19200	12967980	BRACKET,ANGLE.....	1
3	PAOZZ	5305-00-969-6495	80205	MS24693-C25	SCREW,MACHINE.....	2
4	PAOZZ	5935-01-464-6029	81349	M85049/95-14A	PLATE,RETAINING,ELE.....	1
5	PAOFF	6650-01-554-2824	19200	13012036	MOUNT SUBASSEMBLY.....	1
6	PAOZZ	5920-00-887-6514	81349	FHN55W	.FUSEHOLDER,EXTRACTO.....	1
7	PAOZZ	5920-00-228-7882	81349	F02B250V2A	.FUSE,CARTRIDGE.....	1
8	PAOZZ	5305-00-054-6669	96906	MS51957-44	.SCREW,MACHINE.....	1
9	PAOZZ	5310-00-069-5291	80205	NAS620C8	.WASHER,FLAT.....	5
10	PAOZZ	2540-01-558-7985	19200	13014920	.BOX,STOWAGE ASSEMBL.....	1
11	PAOZZ	7510-01-091-6237	1CHB0	4008-1 IN.	.TAPE,PRESSURE SENS1.....	1
12	PAOFF	5340-01-447-9013	19200	12967938	.PLATE,MOUNTING.....	1
13	PAFZZ	5325-00-294-9799	96906	MS51830CA104L	..INSERT,SCREW THREAD.....	10
14	PAFZZ	5325-00-236-3612	96906	MS51831-202L	..INSERT,SCREW THREAD.....	4
15	PAFZZ	5325-00-255-0028	29372	KNCAL0440J	..INSERT,SCREW THREAD.....	2
16	PAFZZ	5325-00-815-4930	96906	MS21209C0615	..INSERT,SCREW THREAD.....	2
17	PAOZZ	5340-01-421-8405	80205	NAS1397P8DN	.CLAMP,LOOP.....	2
18	PAOZZ	5310-01-141-6672	88044	AN960C4	.WASHER,FLAT.....	2
19	PAOZZ	5305-00-054-5650	96906	MS51957-16	.SCREW,MACHINE.....	2
20	PAOZZ	5305-00-054-6670	96906	MS51957-45	.SCREW,MACHINE.....	4
21	PAOZZ	5340-01-521-3063	19200	13012028	.MOUNTING BASE,ELECT.....	1
22	PAOZZ	5310-00-934-9765	80205	MS35650-304	.NUT,PLAIN,HEXAGON.....	3
23	PAOZZ	5310-00-933-8120	80205	MS35338-138	.WASHER,LOCK.....	3
24	PAOZZ	5310-00-781-9483	80205	NAS620C10L	.WASHER,FLAT.....	3
25	PAOZZ	5305-00-059-3659	80205	MS51958-63	.SCREW,MACHINE.....	3
26	PAOZZ	5340-01-521-4394	19200	13012029	.BRACKET,MOUNTING.....	1
27	PAOZZ	9905-01-560-3224	19200	13012040	PLATE,IDENTIFICATIO.....	1
28	PAOZZ	4010-01-431-3168	19200	12940913	WIRE ROPE ASSEMBLY,.....	1
29	PAOZZ	5310-00-880-5975	81349	REW620C8L	WASHER,FLAT.....	2
30	PAOZZ	5305-00-054-6668	96906	MS51957-43	SCREW,MACHINE.....	2
31	PAOZZ	5305-00-829-0354	80205	NAS1351-4-14	SCREW,CAP,SOCKET HE.....	4
32	PAOZZ	5310-00-515-7449	88044	AN960C416L	WASHER,FLAT.....	4
33	PAOZZ	5340-01-422-2577	19200	12967946	MOUNT,RESILIENT.....	4
34	PAOZZ	5310-00-685-3744	80205	NAS1149CN832R	WASHER,FLAT.....	8
35	PAOZZ	5305-00-054-6670	96906	MS51957-45	SCREW,MACHINE.....	8

END OF FIGURE

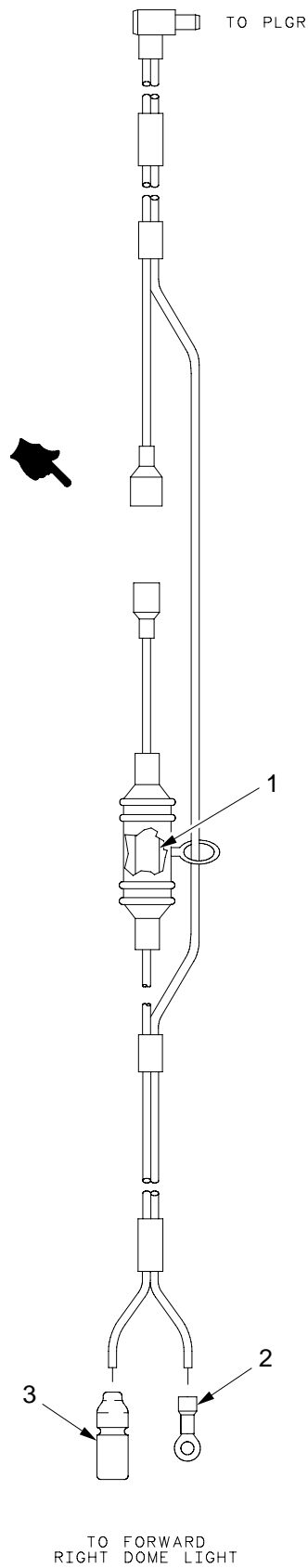


21hip378

Figure 257. Cab Navigation Wiring Harnesses

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 220102 WIRING HARNESS FIGURE 257 CAB NAVIGATION WIRING HARNESSES	
1	PAOOZ	6150-01-474-7843	19200	12967942-1	CABLE ASSEMBLY,POWE.....	1
2	PAOZZ	6150-01-470-8484	19200	12967970	CABLE ASSEMBLY,SPEC.....	1
3	PAOZZ	6150-01-422-0335	19200	12967937	CABLE ASSEMBLY,POWE.....	1
4	PAOZZ	5995-01-431-4337	19200	12967967-1	CABLE ASSEMBLY,RADI.....	1
5	PAOZZ	5975-00-984-6582	81343	MS3367-1-0	STRAP,TIEDOWN,ELECT.....	13

END OF FIGURE



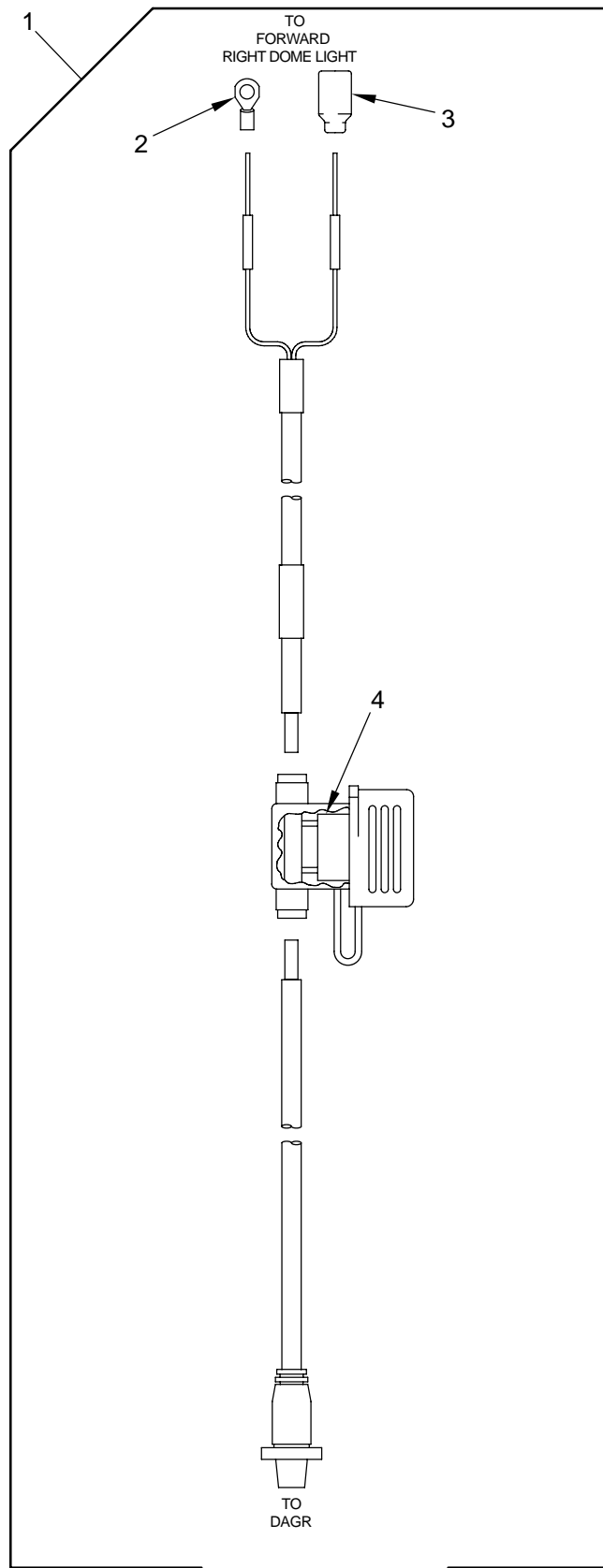
21hip379

Figure 258. Power Harness, PLGR

TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010201 POWER HARNESS, PLGR FIGURE 258 POWER HARNESS, PLGR	
1	PAOZZ	5920-00-228-7882	81349	F02B250V2A	FUSE, CARTRIDGE.....	1
2	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL, LUG.....	1
3	PAOZZ	5935-00-115-2307	96906	MS27144-2	CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE

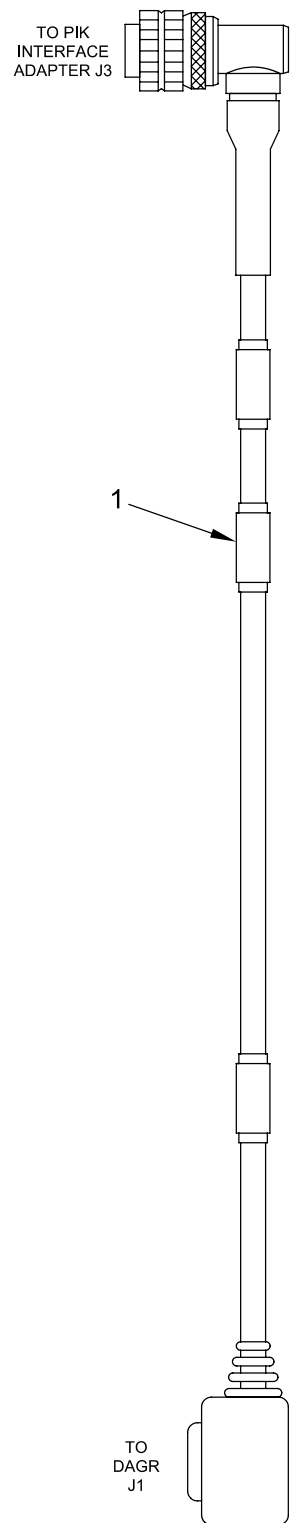


21hip389

Figure 258A. Power Harness W142, DAGR

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010301 POWER HARNESS, 13012031, DAGR	
					FIGURE 258A POWER HARNESS, 13012031, DAGR	
1	PAOOO	6150-01-558-3558	19200	13012031	DAGR POWER CABLE AS.....	1
2	PAOZZ	5940-00-113-8184	96906	MS25036-150	.TERMINAL,LUG.....	1
3	PAOZZ	5935-00-115-2307	96906	MS27144-2	.CONNECTOR,PLUG,ELEC.....	1
4	PAOZZ	5920-01-433-3097	75915	257 002	.FUSE,INCLOSED LINK.....	1

END OF FIGURE

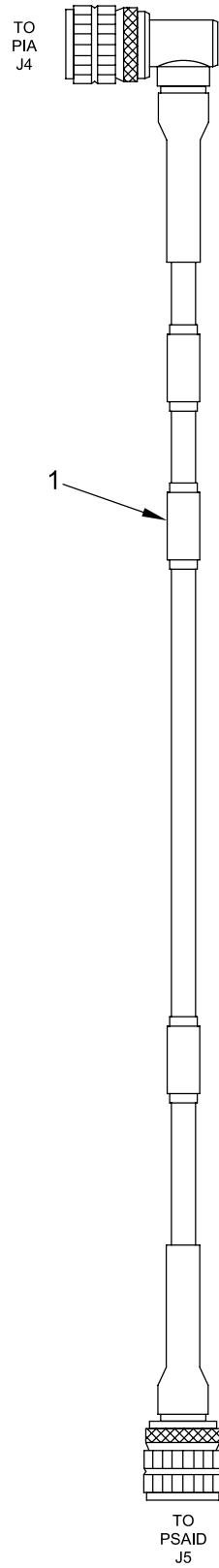


21hip390

Figure 258B. Cable Assembly, W153

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010302 CABLE ASSEMBLY, 13011828	
					FIGURE 258B CABLE ASSEMBLY, 13011828	
1	PAOZZ	5995-01-560-2964	19200	13011828	CABLE ASSEMBLY,SPEC PA1 J3 TO DAGR J1.....	1

END OF FIGURE

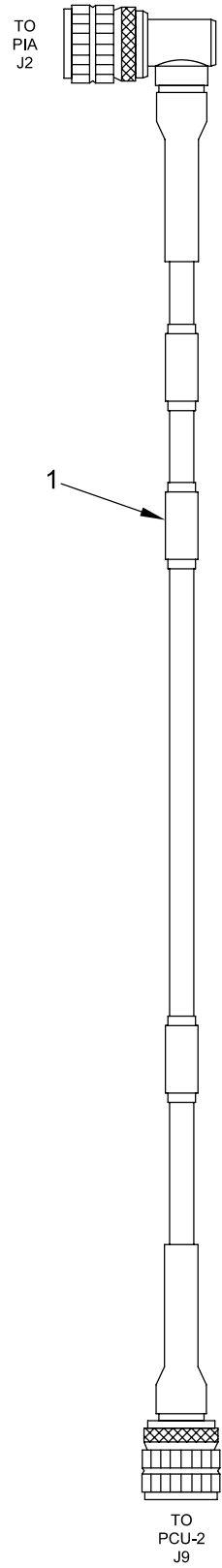


21hip391

Figure 258C. Wiring Harness, W154

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010303 WIRING HARNESS, 13011829 FIGURE 258C WIRING HARNESS, 13011829	
1	PAOZZ	5995-01-560-5079	19200	13011829	CABLE ASSEMBLY.....	1

END OF FIGURE

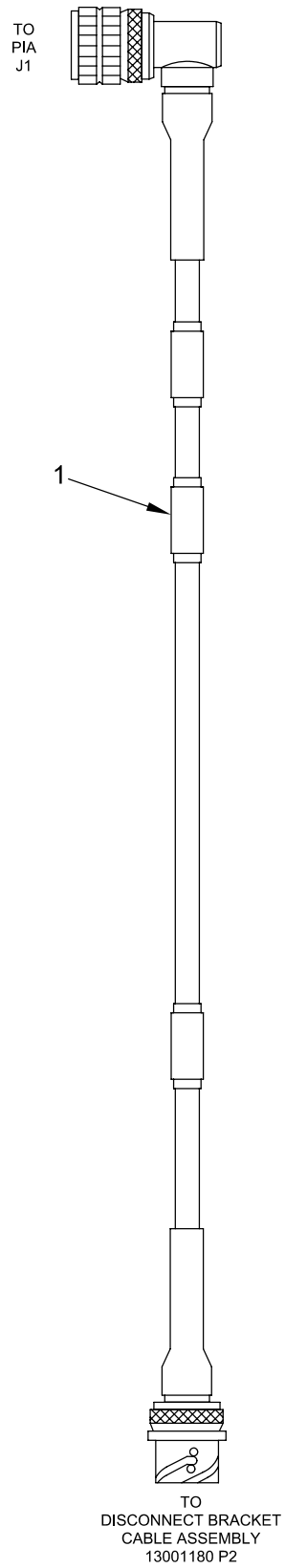


21hip392

Figure 258D. Wiring Harness, W152

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010304 WIRING HARNESS, 13011827	
					FIGURE 258D WIRING HARNESS, 13011827	
1	PAOZZ	5995-01-560-5050	19200	13011827	CABLE ASSEMBLY.....	1

END OF FIGURE



21hip393

Figure 258E. Wiring Harness, W151

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010304 WIRING HARNESS, 13011826	
					FIGURE 258E WIRING HARNESS, 13011826	
1	PAOZZ	5995-01-560-5026	19200	13011826	CABLE ASSEMBLY.....	1

END OF FIGURE

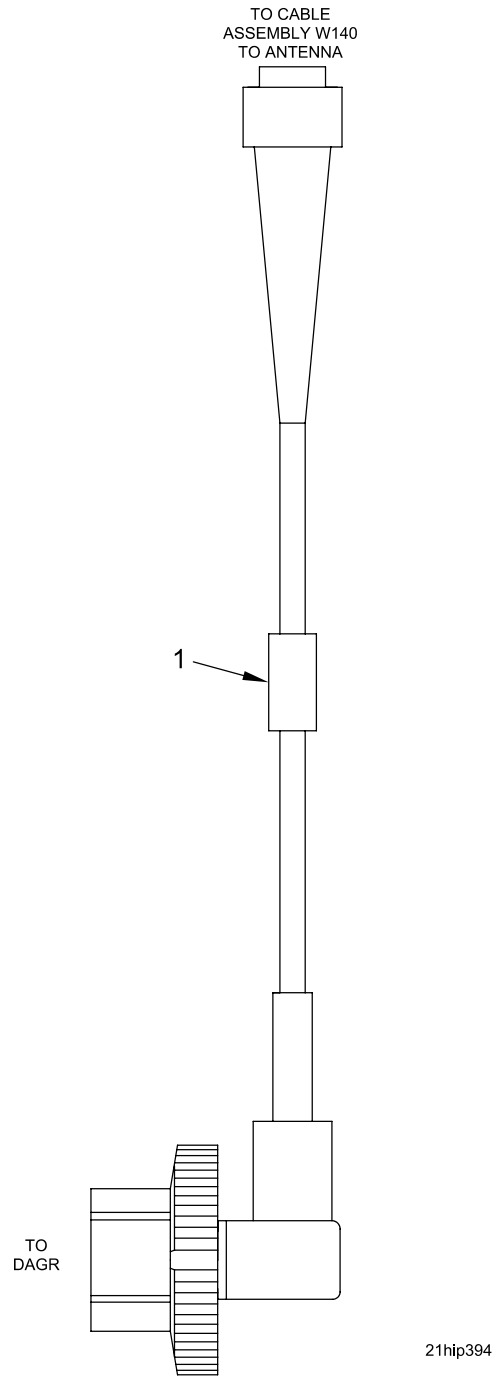
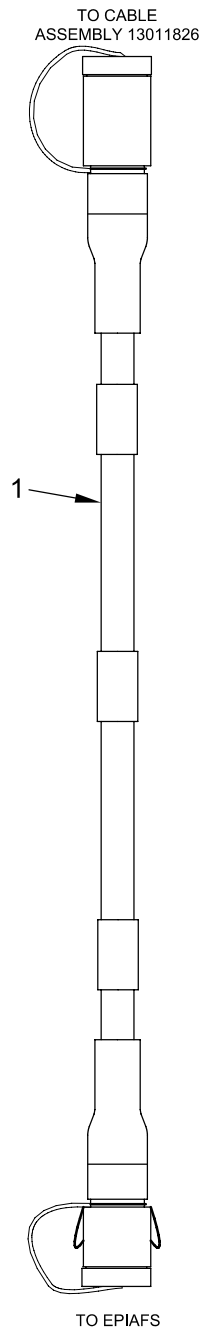


Figure 258F. Wiring Harness, W143

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010305 WIRING HARNESS, 13012033	
					FIGURE 258F WIRING HARNESS, 13012033	
1	PAOZZ	5995-01-551-6105	19200	13012033	CABLE ASSEMBLY.....	1

END OF FIGURE

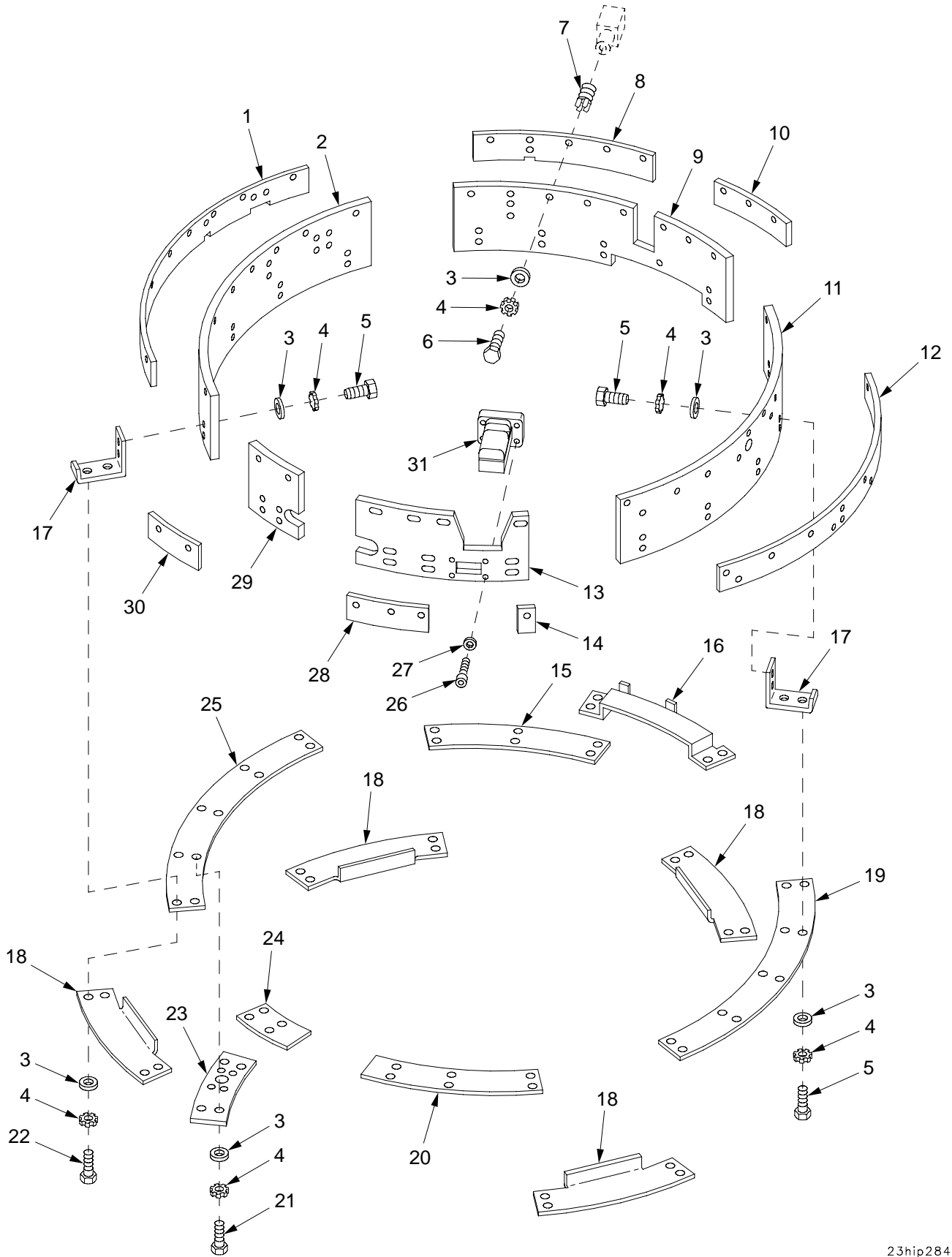


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Figure 258G. Wiring Harness, W150

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22010306 WIRING HARNESS, 13001160 FIGURE 258G WIRING HARNESS, 13001160	
1	PAOZZ	5995-01-538-9505	19200	13015262	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

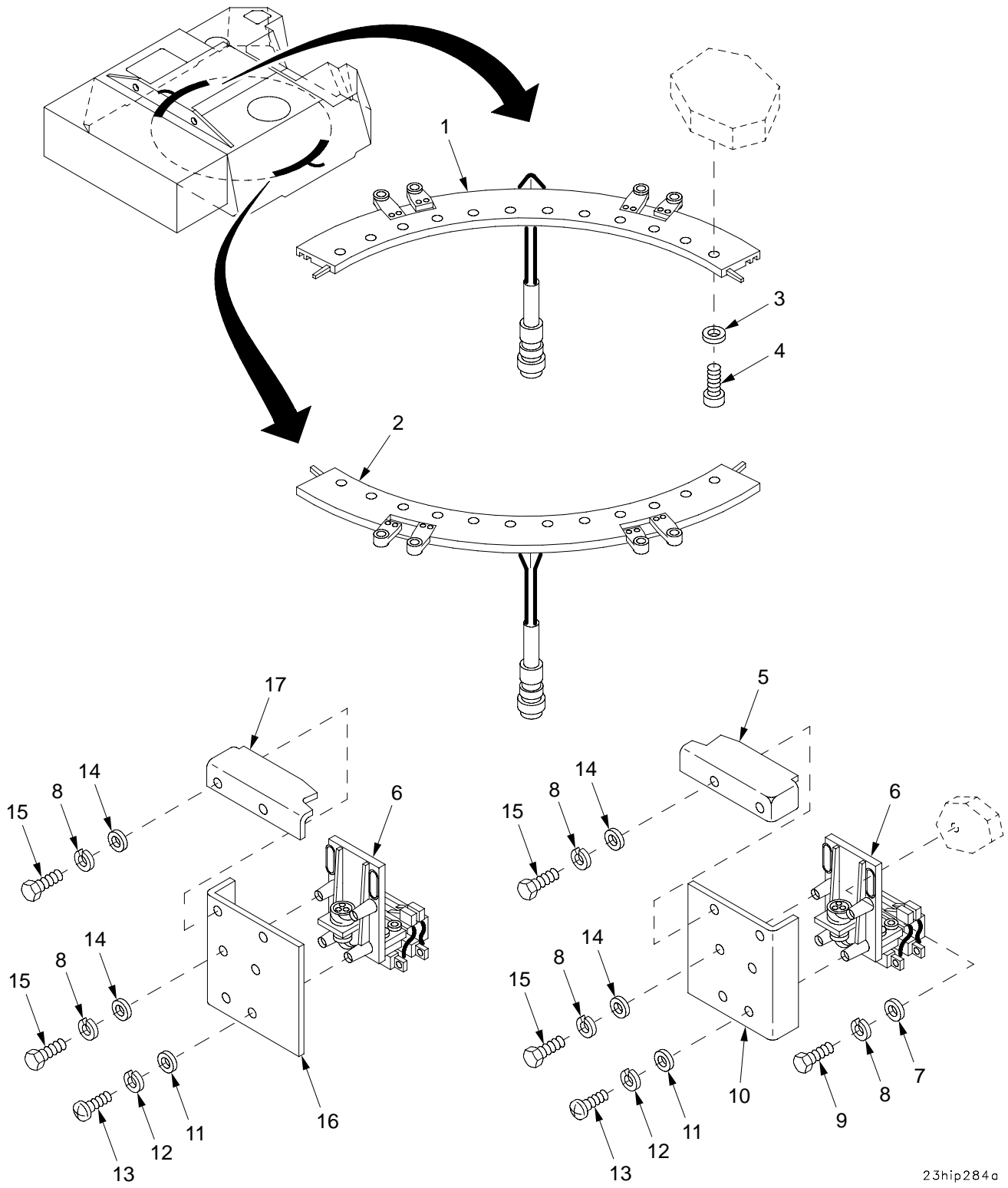


23hip284b

Figure 259. Slip Ring, Bearing Shields, and Brush Block Installation

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 23 SLIP RING, BEARING SHIELDS AND BRUSH BLOCK INSTALLATION	
					FIGURE 259 SLIP RING, BEARING SHIELDS AND BRUSH BLOCK INSTALLATION	
1	PAOZZ	5999-01-324-2205	19200	12910536	PLATE,ELECTRICAL SH.....	1
2	PAOZZ	5999-01-355-5386	19200	12910551	PLATE,ELECTRICAL SH.....	1
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	100
4	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	100
5	PAOZZ	5305-00-071-2506	80204	B1821BH025C050N	SCREW,CAP,HEXAGON H.....	54
6	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	24
7	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	24
8	PAOZZ	5999-01-324-2207	19200	12910534	PLATE,ELECTRICAL SH.....	1
9	PAOZZ	5999-01-382-6166	19200	12927696	PLATE,ELECTRICAL SH.....	1
10	PAOZZ	5999-01-324-2206	19200	12910535	PLATE,ELECTRICAL SH.....	1
11	PAOZZ	5999-01-324-2209	19200	12910549	PLATE,ELECTRICAL SH.....	1
12	PAOZZ	5999-01-355-5387	19200	12910532	PLATE,ELECTRICAL SH.....	1
13	PAOZZ	5999-01-452-3824	19200	12984447	PLATE,ELECTRICAL SH.....	1
14	PAOZZ	5999-01-324-2204	19200	12910539	PLATE,ELECTRICAL SH.....	1
15	PAOZZ	5340-01-388-3667	19200	12927699	COVER,ACCESS.....	1
16	PAOZZ	5340-01-381-9811	19200	12927698	COVER,ACCESS.....	1
17	PAOZZ	5340-01-384-4650	19200	12927666	BRACKET,DOUBLE ANGL.....	19
18	PAOZZ	5340-01-323-5178	19200	12910542	COVER,ACCESS.....	4
19	PAOZZ	5340-01-323-1195	19200	12910533	COVER,ACCESS.....	1
20	PAOZZ	5340-01-324-2210	19200	12910540	COVER,ACCESS.....	1
21	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	4
22	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	18
23	PAOZZ	5365-01-355-5374	19200	12910558	SPACER,PLATE.....	1
24	PAOZZ	5340-01-323-1193	19200	12910541	COVER,ACCESS.....	1
25	PAOZZ	5340-01-355-1588	19200	12941416	COVER,ACCESS.....	1
26	PAOZZ	5305-01-309-4781	96906	MS24678-42	SCREW,CAP,SOCKET HE.....	4
27	PAOZZ	5310-01-280-5796	96906	MS27183-57	WASHER,FLAT.....	4
28	PAOZZ	5999-01-355-5388	19200	12910537	PLATE,ELECTRICAL SH.....	1
29	PAOZZ	5999-01-323-8767	19200	12910553	PLATE,ELECTRICAL SH.....	1
30	PAOZZ	5999-01-324-2203	19200	12910538	PLATE,ELECTRICAL SH.....	1
31	PAOZZ	1025-01-474-9019	19200	12984460	CLEANING MECHANISM.....	1

END OF FIGURE

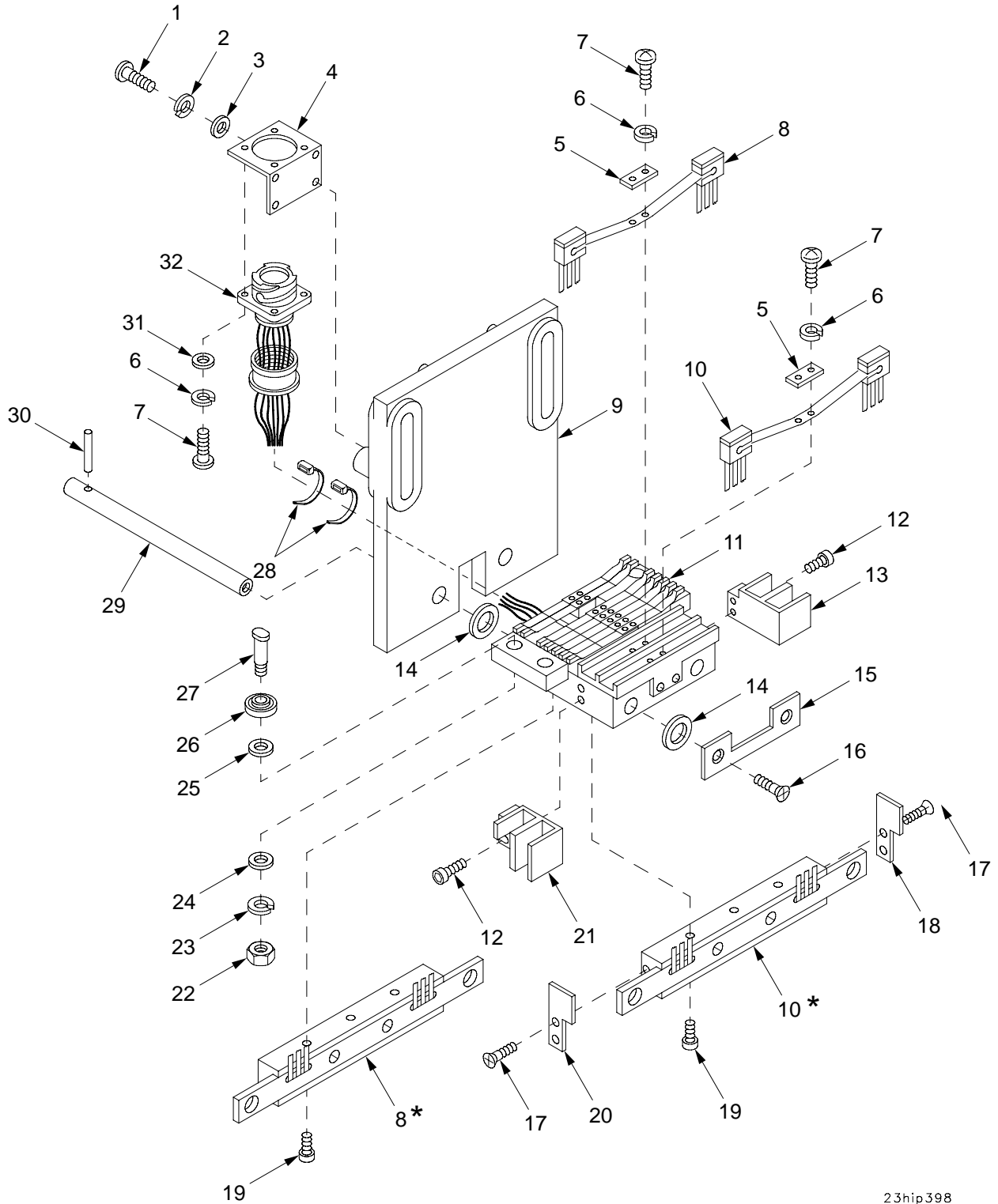


23hip284a

Figure 260. Slip Ring, Bearing Shields, and Brush Block Installation (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 23 SLIP RING, BEARING SHIELDS AND BRUSH BLOCK INSTALLATION	
					FIGURE 260 SLIP RING, BEARING SHIELDS AND BRUSH BLOCK INSTALLATION (CONTINUED)	
1	PAOZZ	5977-01-323-5398	19200	12563218-1	SEGMENT,RING,ELECTR.....	1
2	PAOZZ	5977-01-445-8739	19200	12563218-2	SEGMENT,RING,ELECTR.....	1
3	PAOZZ	5310-00-965-7698	19207	10936216	WASHER,FLAT.....	24
4	PAOZZ	5305-00-990-2974	96906	MS21262-64	SCREW,SELF-LOCKING.....	24
5	PAOZZ	5340-01-355-1586	19200	12910546	COVER,ACCESS.....	4
6	PAOOZ	5977-01-359-7378	19200	12563219	HOLDER ASSEMBLY,ELE CTRICAL FOR PARTS SEE GROUP 2301.....	8
7	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	32
8	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	64
9	PAOZZ	5305-00-269-3234	80204	B1821BH038F075N	SCREW,CAP,HEXAGON H.....	32
10	PAOZZ	5340-01-323-5180	19200	12910545	COVER,ACCESS.....	4
11	PAOZZ	5310-01-267-1685	96906	MS51412-8	WASHER,FLAT.....	16
12	PAOZZ	5310-00-045-3299	96906	MS35338-42	WASHER,LOCK.....	16
13	PAOZZ	5305-00-984-6193	96906	MS35206-245	SCREW,MACHINE.....	16
14	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	32
15	PAOZZ	5305-00-269-3240	80204	B1821BH038F150N	SCREW,CAP,HEXAGON H.....	32
16	PAOZZ	5340-01-323-5179	19200	12910543	COVER,ACCESS.....	4
17	PAOZZ	5340-01-324-6630	19200	12910544	COVER,ACCESS.....	4

END OF FIGURE



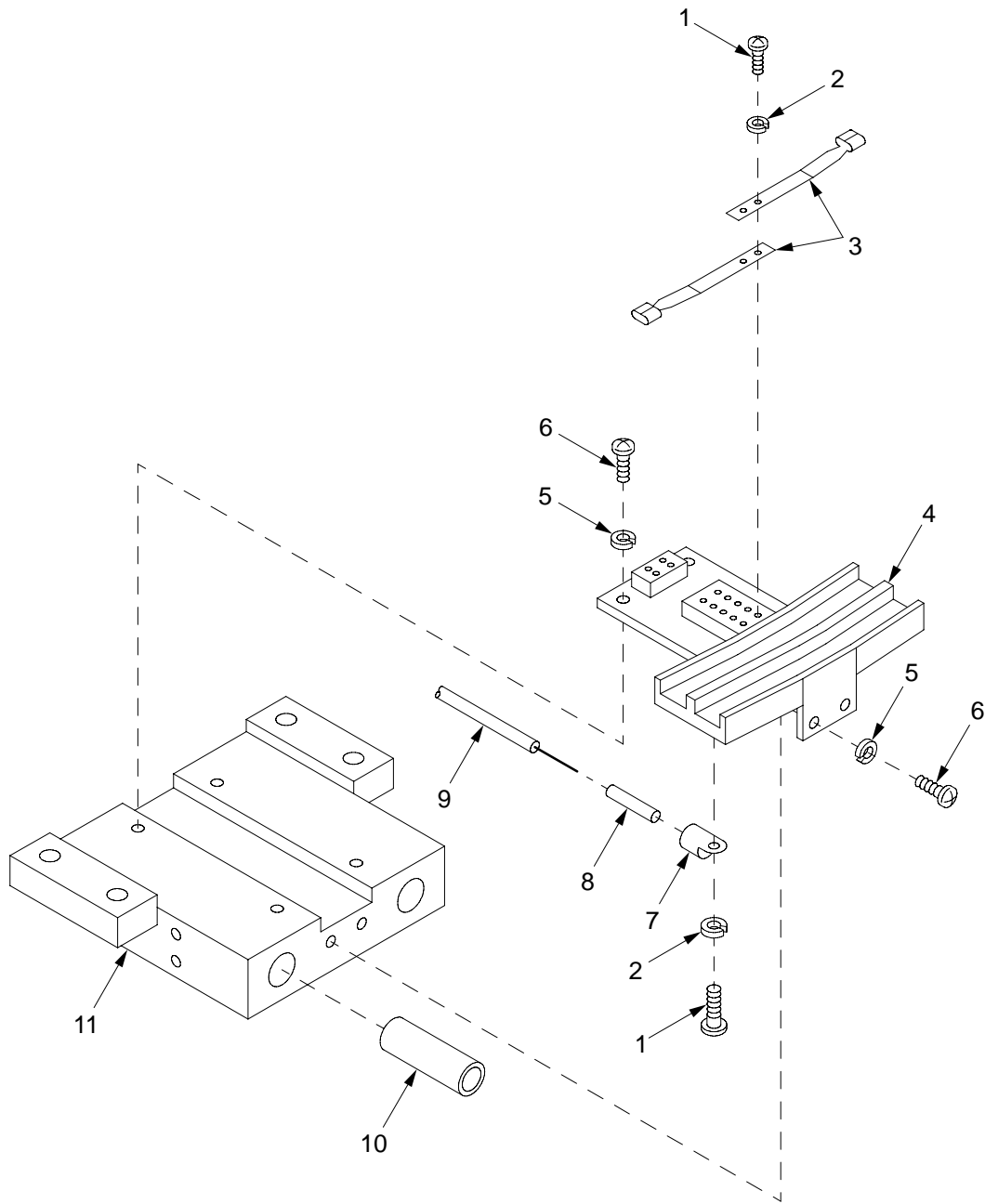
23hip398

* Supplied with identically numbered part

Figure 261. Brush Block Assembly 12563219

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2301 BRUSH BLOCK ASSEMBLY	
					FIGURE 261 BRUSH BLOCK ASSEMBLY	
					12563219	
1	PAOZZ	5305-00-054-6652	96906	MS51957-28	SCREW, MACHINE.....	4
2	PAOZZ	5310-00-929-6395	96906	MS35338-136	WASHER, LOCK.....	4
3	PAOZZ	5310-00-722-5998	96906	MS15795-805	WASHER, FLAT.....	4
4	PAOZZ	5340-01-322-0155	99200	CHW-1589	BRACKET, ANGLE.....	1
5	PAOZZ	6150-01-321-3853	99200	AHW-1607	BUS, CONDUCTOR.....	2
6	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER, LOCK.....	8
7	PAOZZ	5305-00-054-5648	96906	MS51957-14	SCREW, MACHINE.....	8
8	PAOZZ	5999-01-321-8494	99200	BBL-600-2	CONTACT ASSEMBLY, EL.....	1
9	XAOZZ		99200	DHW-1593	BRACKET, BRUSH BLOCK.....	1
10	PAOZZ	5999-01-321-5094	99200	BBL-600-1	CONTACT ASSEMBLY, EL.....	1
11	PAOOO	5977-01-364-2093	99200	CBK-2719	HOLDER, ELECTRICAL CONTACT BRUSH FOR PARTS SEE GROUP 230101.....	8
12	PAOZZ	5305-00-068-5414	96906	MS16995-11	SCREW, CAP, SOCKET HE.....	4
13	PAOZZ	5970-01-357-9360	99200	BHW-1598	INSULATOR, SPACER.....	1
14	PAOZZ	5365-01-355-2759	99200	ASE-263	SPACER, SLEEVE.....	4
15	PAOZZ	5340-01-354-8900	99200	BPL-835	PLATE, MOUNTING.....	1
16	PAOZZ	5305-00-764-0068	96906	MS51959-45	SCREW, MACHINE.....	2
17	PAOZZ	5305-00-770-2579	96906	MS51959-15	SCREW, MACHINE.....	4
18	PAOZZ	5970-01-356-6744	99200	2201691-002	INSULATOR, PLATE.....	1
19	PAOZZ	5305-00-988-7606	96906	MS16995-30	SCREW, CAP, SOCKET HE.....	6
20	PAOZZ	5970-01-356-6745	99200	AHW-1691-1	INSULATOR, PLATE.....	1
21	PAOZZ	5970-01-357-9361	99200	BHW-1597	INSULATOR, SPACER.....	1
22	PAOZZ	5310-00-934-9765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	4
23	PAOZZ	5310-00-933-8120	96906	MS35338-138	WASHER, LOCK.....	4
24	PAOZZ	5310-00-619-1148	80205	MS15795-808	WASHER, FLAT.....	4
25	PAOZZ	5310-01-357-6205	99200	ASM-27	WASHER, FLAT.....	4
26	PAOZZ	3110-00-030-3381	81343	AS27641-4	BEARING, BALL, AIRFRA.....	4
27	PAOZZ	5306-01-354-9609	99200	AHW-1595	BOLT, MACHINE.....	4
28	PAOZZ	5975-00-727-5153	81343	MS3367-4-9	STRAP, TIEDOWN, ELECT.....	2
29	PAOZZ	5315-01-321-8303	99200	BHW-1590	PIN, STRAIGHT, HEADLE.....	2
30	PAOZZ	5315-00-958-9635	05452	293MT003P025	PIN, STRAIGHT, HEADLE.....	2
31	PAOZZ	5310-00-595-6211	96906	MS15795-803	WASHER, FLAT.....	4
32	PAOZZ	5935-01-376-0857	19200	12910724	CONNECTOR, RECEPACL.....	1

END OF FIGURE

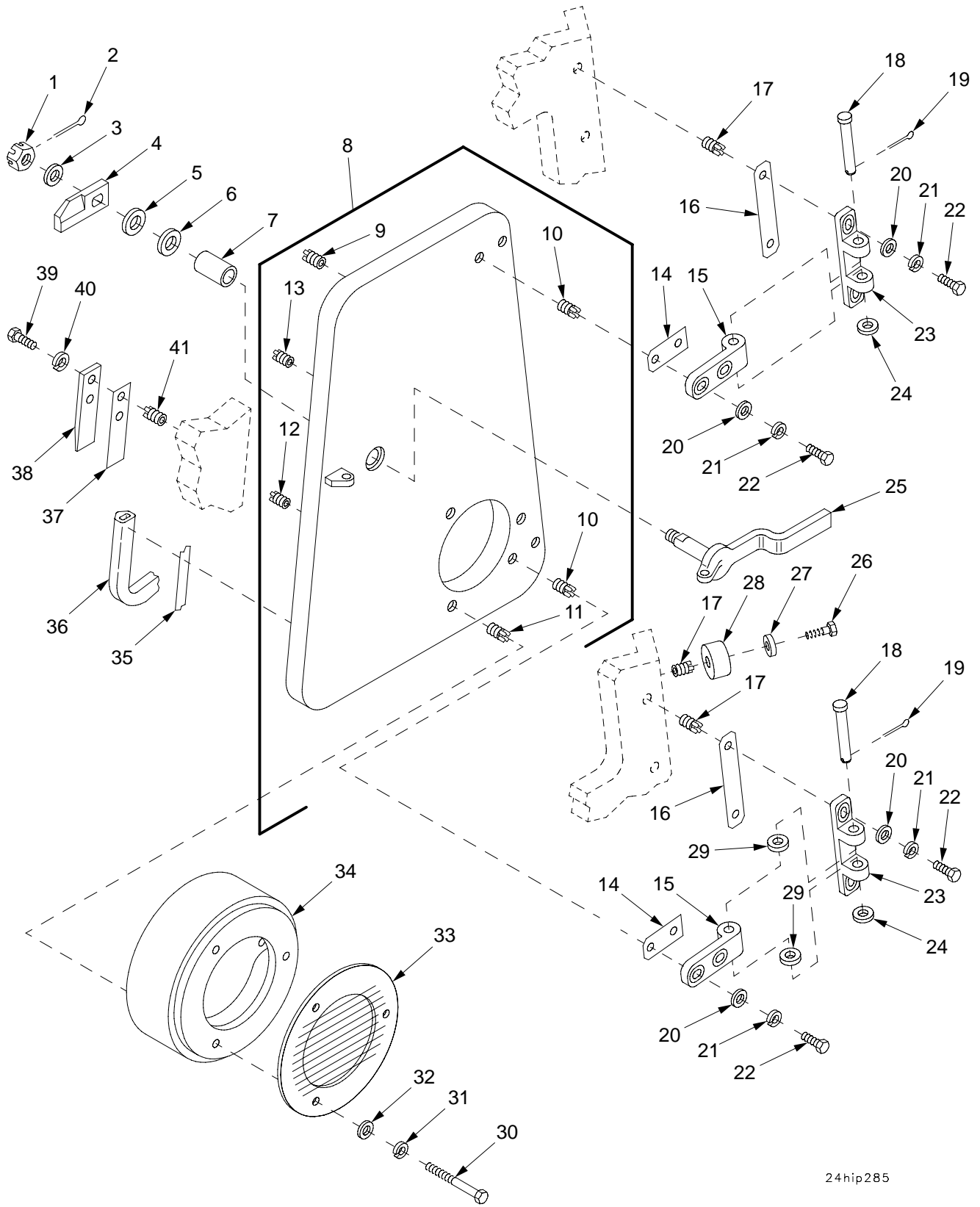


23hip400

Figure 262. Brush Block Guide Assembly CBK-2719

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 230101 BRUSH BLOCK GUIDE ASSEMBLY	
					FIGURE 262 BRUSH BLOCK GUIDE ASSEMBLY CBK-2719	
1	PAOZZ	5305-00-407-8551	96906	MS35214-2	SCREW,MACHINE.....	21
2	PAOZZ	5310-00-184-8990	96906	MS35338-96	WASHER,LOCK.....	21
3	PAOZZ	5977-01-355-6977	99200	ABL-194-37	BRUSH,ELECTRICAL CO.....	14
4	XAOZZ		99200	DBK-2718	BLANK,BRUSH BLOCK.....	1
5	PAOZZ	5310-00-933-8118	96906	MS35338-135	WASHER,LOCK.....	6
6	PAOZZ	5305-00-054-5649	96906	MS51957-15	SCREW,MACHINE.....	6
7	XAOZZ		99200	322927	LUG.....	7
8	XAOZZ		99200	FIT-400-10	SHRINK TUBING ALPHA.....	7
9	XAOZZ		99200	16E1929	LEADWIRE.....	7
10	XAOZZ		99200	AA-634-5	SLEEVE.....	4
11	XAOZZ		99200	DHW-1594	GUIDE,BRUSH BLOCK.....	1

END OF FIGURE

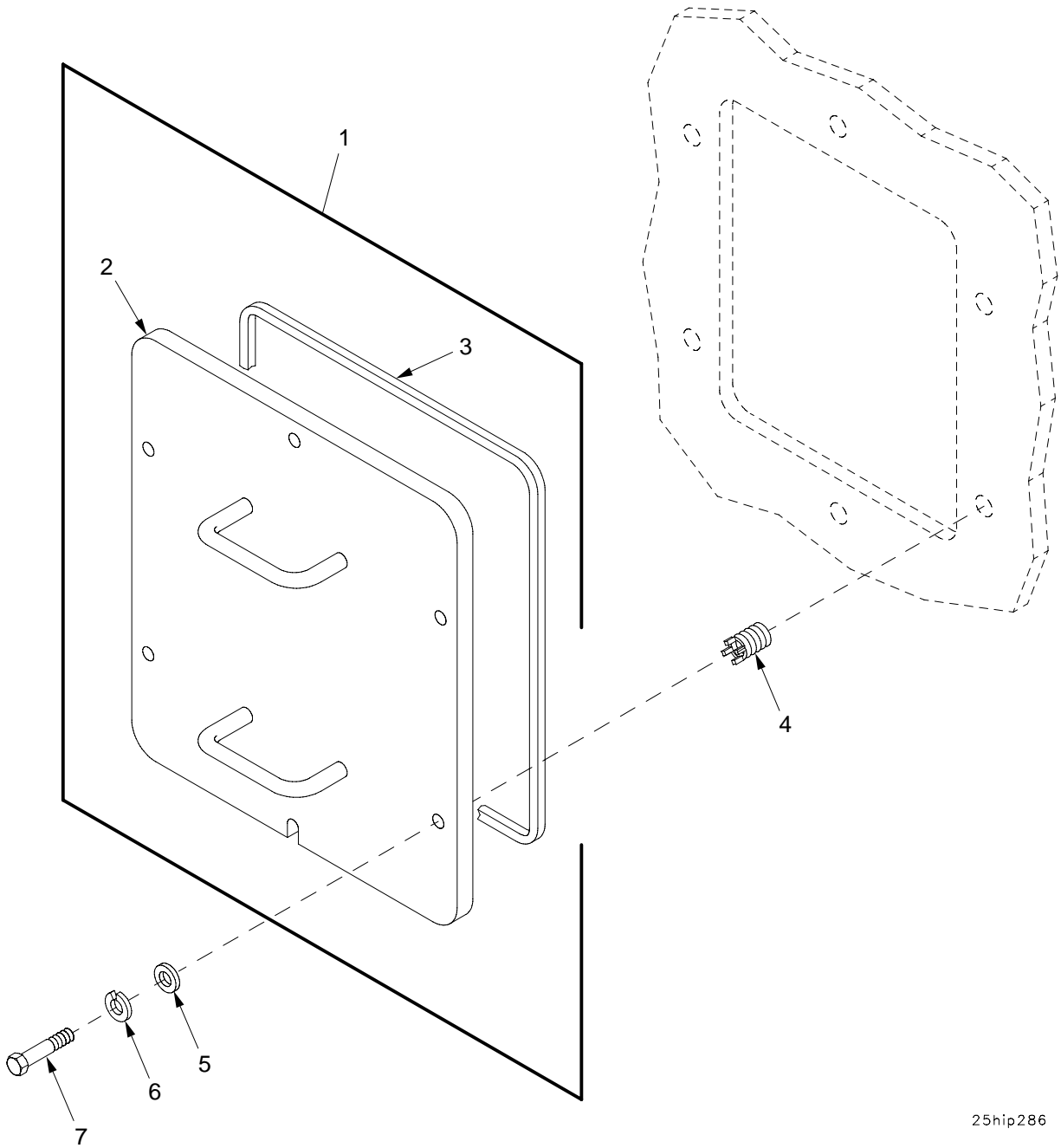


24hip285

Figure 263. Hydraulic Compartment Access Door

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 24 HYDRAULIC COMPARTMENT ACCESS DOOR AND 2401 DOOR	
					FIGURE 263 HYDRAULIC COMPARTMENT ACCESS DOOR	
1	PAOZZ	5310-00-842-1490	96906	MS35692-37	NUT,PLAIN,SLOTTED,H.....	1
2	PAOZZ	5315-00-839-5822	80205	MS24665-353	PIN,COTTER.....	1
3	PAOZZ	5310-00-809-3079	96906	MS27183-19	WASHER,FLAT.....	1
4	PAOZZ	3040-01-357-0547	19200	12553527	CAM,CONTROL.....	1
5	PAOZZ	5365-00-143-6380	19204	10898017	SHIM.....	1
6	PAOZZ	5310-00-272-7281	19207	10862956	WASHER,FLAT.....	1
7	PAOZZ	3120-01-101-4877	96906	MS17795-124	BEARING,SLEEVE.....	1
8	PBOFF	2510-01-355-4562	19200	12553524	DOOR,HATCH,VEHICLE.....	1
9	PAFZZ	5325-00-952-0432	96906	MS51831-103	.INSERT,SCREW THREAD.....	4
10	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	4
11	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	3
12	PAFZZ	5325-01-083-0965	96906	MS51831-101	.INSERT,SCREW THREAD.....	6
13	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	2
14	PAOZZ	5365-01-355-5371	19200	12910695	SPACER,PLATE PART OF KIT P/N 12948202.....	1
15	PAOZZ	5340-01-350-1457	19200	12910693	LEAF,BUTT HINGE.....	2
16	PAOZZ	5365-01-349-9699	19200	12910694	SHIM PART OF KIT P/N 12948202.....	1
17	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	5
18	PAOZZ	5315-01-350-4196	96906	MS20392-8C111	PIN,STRAIGHT,HEADED.....	2
19	PAOZZ	5315-00-234-1626	96906	MS24665-387	PIN,COTTER.....	2
20	PAOZZ	5310-00-877-5972	19200	10910174-3	WASHER,FLAT.....	8
21	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	8
22	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	8
23	PAOZZ	5340-01-352-6414	19200	12910697	LEAF,BUTT HINGE.....	2
24	PAOZZ	5310-00-068-5285	96906	MS27183-20	WASHER,FLAT.....	2
25	PAOZZ	2540-00-840-4817	19207	10862952	HANDLE,DOOR.....	1
26	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	1
27	PAOZZ	5310-00-987-1294	19200	10910174-16	WASHER,FLAT.....	1
28	PAOZZ	5340-00-664-5785	19200	12553269	BUMPER,NONMETALLIC.....	1
29	PAOZZ	3120-01-264-3673	96906	MS21783-09204	BEARING,WASHER,THRU.....	2
30	PAOZZ	5305-00-071-2081	80204	B1821BH050C450N	SCREW,CAP,HEXAGON H.....	3
31	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	3
32	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	3
33	PAOZZ	4140-01-348-4053	19200	12910371	GUARD,FAN IMPELLER.....	1
34	PAOZZ	1025-01-356-7070	19200	12910372	COVER,BALLISTICS.....	1
35	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N 12948202.....	1
36	PCOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	1
37	PAOZZ	5365-01-355-9275	19200	12910488	SPACER,PLATE PART OF KIT P/N 12948202.....	1
38	PAOZZ	2540-01-355-6234	19200	12910711	WEDGE,DOOR DOVETAIL.....	1
39	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	2
40	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	2
41	PAFZZ	5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	2
KIT	PAOZZ	5365-01-366-1430	19200	12948202	SHIM SET.....	1
					SPACER,PLATE (1) 263-14	
					SHIM (1) 263-16	
					RUBBER STRIP (1) 263-35	
					SPACER,PLATE (1) 263-37	

END OF FIGURE



25hip286

Figure 264. Hydraulic Compartment Interior Access Panel

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 25 HYDRAULIC COMPARTMENT INTERIOR ACCESS PANEL AND 2501 PANEL ASSEMBLY	
					FIGURE 264 HYDRAULIC COMPARTMENT INTERIOR ACCESS PANEL	
1	PBOOO	5340-01-323-5177	19200	12906911	COVER,ACCESS.....	1
2	XAOZZ		19200	12906909	.COVER,ACCESS.....	1
3	PAOZZ	5330-01-355-4281	19200	12906913	.RUBBER STRIP.....	1
4	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	6
5	PAOZZ	5310-01-266-4641	96906	MS51412-9	WASHER,FLAT.....	6
6	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	6
7	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	6

END OF FIGURE

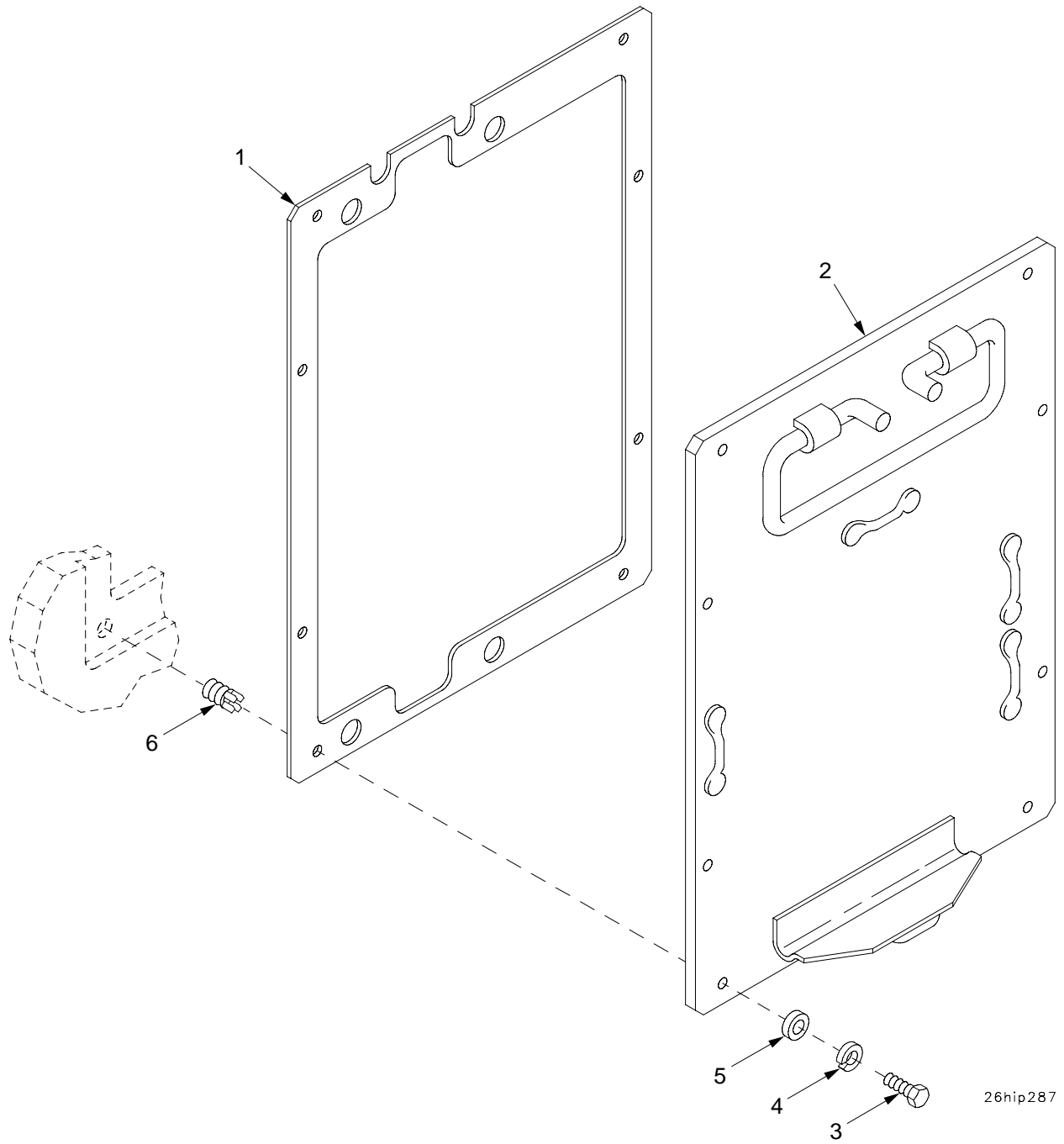
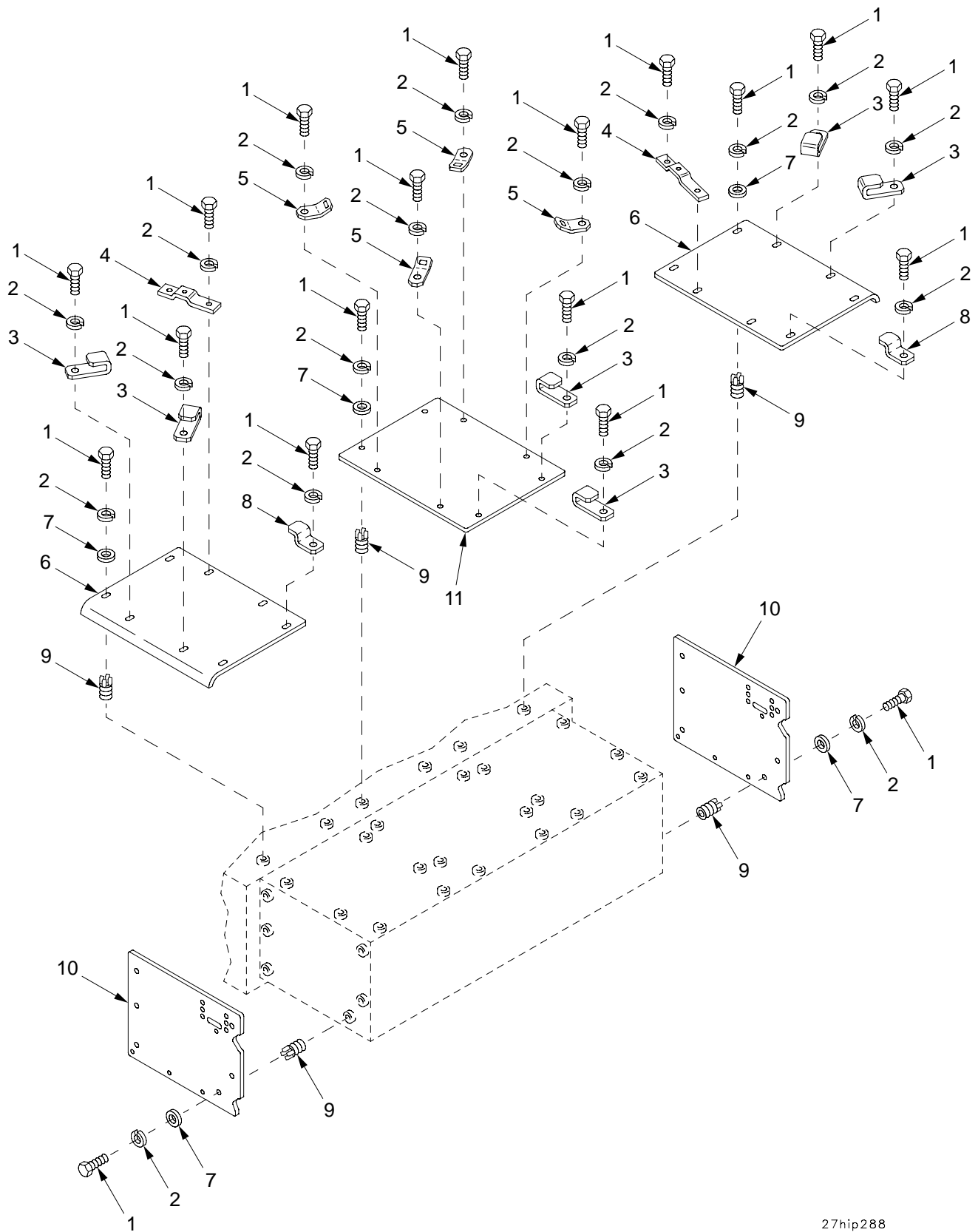


Figure 265. Hydraulic Compartment Exterior Access Panel

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 26 HYDRAULIC COMPARTMENT EXTERIOR ACCESS PANEL	
					FIGURE 265 HYDRAULIC COMPARTMENT EXTERIOR ACCESS PANEL	
1	PCOZZ	5330-01-355-2712	19200	12934662	GASKET.....	1
2	PAOZZ	2540-01-323-5220	19200	12553703	ARMOR, SUPPLEMENTAL,.....	1
3	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	8
4	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER, LOCK.....	8
5	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER, FLAT.....	8
6	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT, SCREW THREAD.....	8

END OF FIGURE

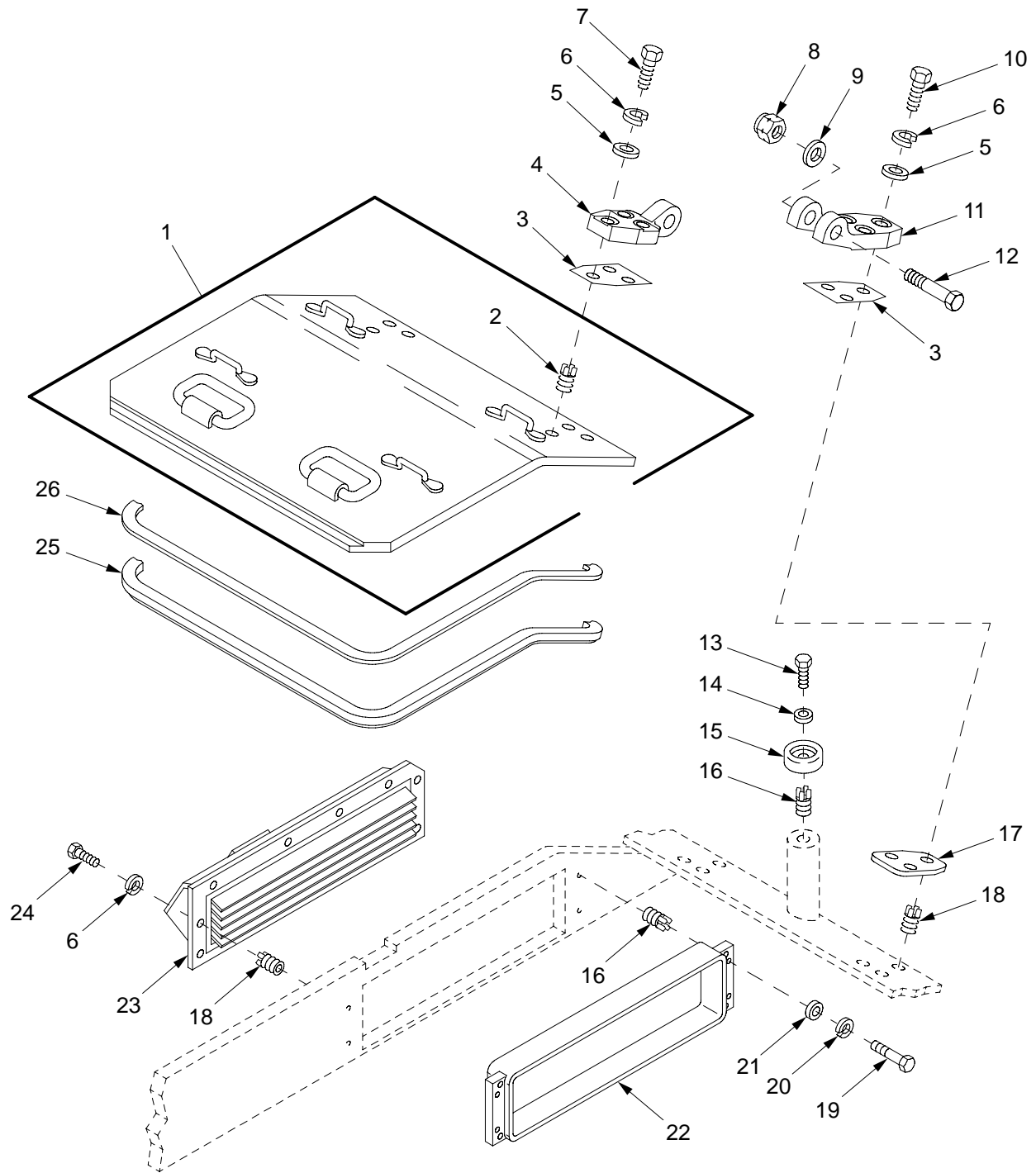


27hip288

Figure 266. Bustle Armor

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 27 BUSTLE ARMOR	
					FIGURE 266 BUSTLE ARMOR	
1	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW,CAP,HEXAGON H.....	36
2	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	36
3	PAOZZ	5340-01-346-7859	19200	12553629	BRACKET,DOUBLE ANGL.....	6
4	PAOZZ	5340-01-354-9776	19200	12910721	BRACKET,MULTIPLE AN.....	2
5	PAOZZ	5340-01-354-9774	19200	12910720	BRACKET,ANGLE.....	4
6	PBOZZ	2540-01-323-5219	19200	12553646	ARMOR,SUPPLEMENTAL,.....	2
7	PAOZZ	5310-00-435-0674	19200	10910174-28	WASHER,FLAT.....	20
8	PAOZZ	5340-01-317-9054	19200	12553628	BRACKET,DOUBLE ANGL.....	2
9	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	36
10	PBOZZ	2540-01-355-7707	19200	12553645	ARMOR,SUPPLEMENTAL,.....	2
11	PBOZZ	2540-01-323-6259	19200	12553647	ARMOR,SUPPLEMENTAL,.....	1

END OF FIGURE



28hip289

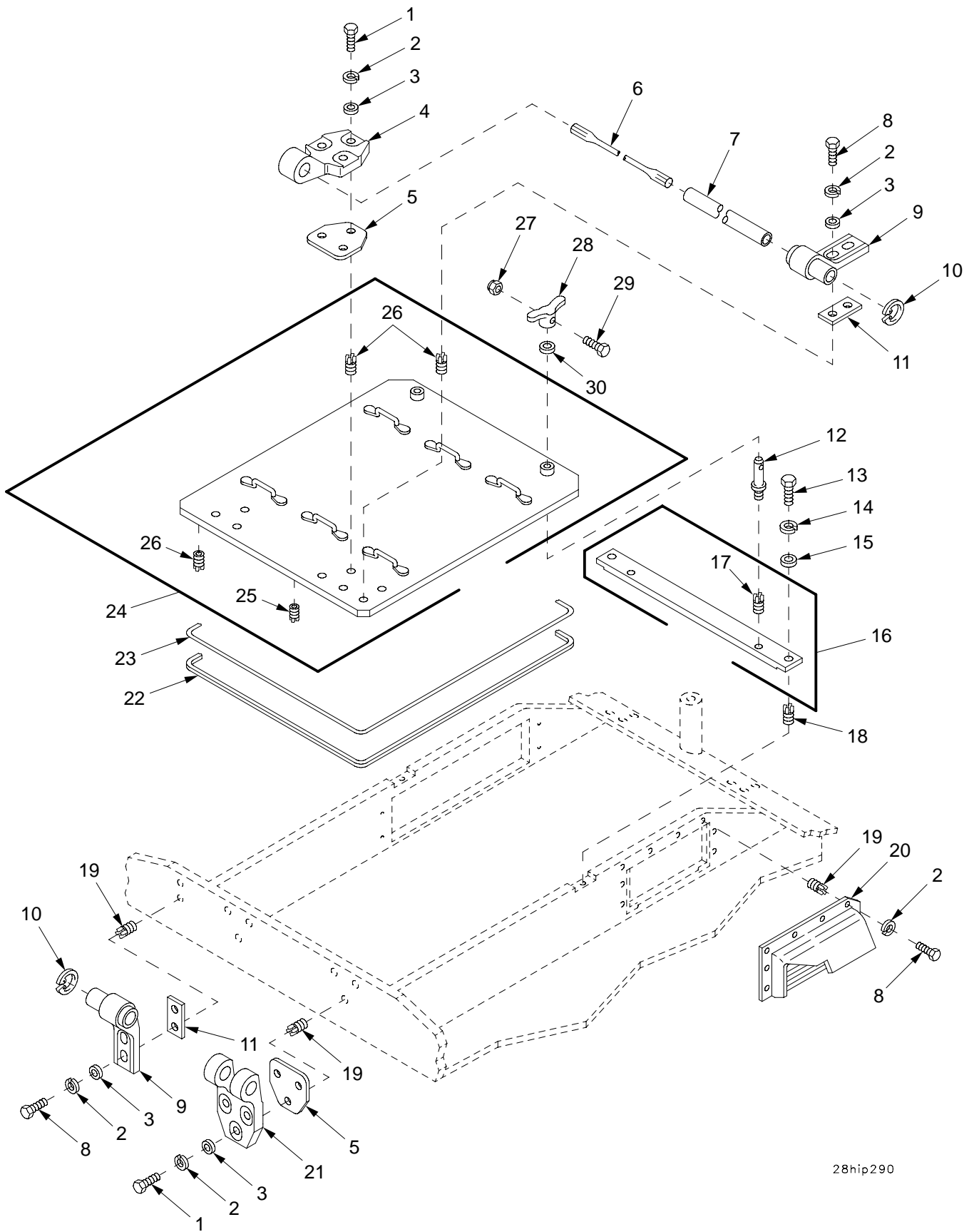
Figure 267. MCS Front Door

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2801 MCS FRONT DOOR	
					FIGURE 267 MCS FRONT DOOR	
1	PBOFF	5342-01-357-7443	19200	12553240	DOOR,ACCESS.....	1
2	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	6
3	PAOZZ	5365-01-413-4562	19200	12910716-1	SPACER,PLATE PART OF KIT P/N 12948203.....	1
4	PAOZZ	5340-01-355-1403	19200	12910741	LEAF,STRAP HINGE.....	2
5	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	12
6	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	20
7	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	6
8	PAOZZ	5310-00-519-6629	96906	MS17829-14F	NUT,SELF-LOCKING,HE.....	2
9	PAOZZ	5310-00-809-8540	96906	MS27183-25	WASHER,FLAT.....	2
10	PAOZZ	5305-00-782-9489	80204	B1821BH038C200N	SCREW,CAP,HEXAGON H.....	6
11	PAOZZ	5340-01-355-1402	19200	12910714	LEAF,STRAP HINGE.....	2
12	PAOZZ	5306-00-638-5327	88044	AN14-46	BOLT,MACHINE.....	2
13	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	1
14	PAOZZ	5310-00-905-0757	19207	10941915-2	WASHER,FLAT.....	1
15	PAOZZ	5340-00-664-5785	19200	12553269	BUMPER,NONMETALLIC.....	1
16	PAFZZ	5325-00-952-0432	96906	MS51831-103	INSERT,SCREW THREAD.....	5
17	PAOZZ	5365-01-355-5373	19200	12910716	SPACER,SPECIAL SHAP.....	2
18	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	14
19	PAOZZ	5306-00-226-4834	80204	B1821BH031C225N	BOLT,MACHINE.....	4
20	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	4
21	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	4
22	PAOZZ	5340-01-356-8259	19200	12910742	BRACKET,MOUNTING.....	1
23	PAOZZ	5340-01-348-2470	19200	12553797	GRILLE,METAL.....	1
24	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	8
25	PCOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP.....	1
26	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP PART OF KIT P/N 12948203.....	1
KIT	PCOZZ	5365-01-366-1427	19200	12948203	SHIM ASSORTMENT..... SPACER,PLATE (1) 267-3 RUBBER STRIP (1) 267-26 SPACER,PLATE (1) 268-5 SPACER,PLATE (1) 268-11 SEAL,NONMETALLIC SP(1) 268-22	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



28hip290

Figure 268. MCS Rear Door and Mounting Plate

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2802 MCS REAR DOOR AND 2803 MOUNTING PLATE	
					FIGURE 268 MCS REAR DOOR AND MOUNTING PLATE	
1	PAOZZ	5305-00-821-3869	80204	B1821BH038C175N	SCREW,CAP,HEXAGON H.....	12
2	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	24
3	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	16
4	PAOZZ	5340-01-355-1403	19200	12910741	LEAF,STRAP HINGE.....	2
5	PAOZZ	5365-01-413-4562	19200	12910716-1	SPACER,PLATE PART OF KIT P/N 12948203.....	1
6	PAOZZ	5340-00-878-6184	19204	10888022	TORSION BAR,HINGE.....	1
7	PAOZZ	4710-01-414-7862	19207	10888023-1	TUBE,METALLIC.....	1
8	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	12
9	PAOZZ	3040-01-355-9161	19200	12934585	BRACKET,EYE,NONROTA.....	2
10	PAOZZ	5325-00-687-3379	96906	MS16625-1062	RING,RETAINING.....	2
11	PAOZZ	5365-01-355-1455	19200	12934584	SPACER,PLATE PART OF KIT P/N 12948203.....	1
12	PAOZZ	5315-01-355-0152	19200	12910554	PIN,SHOULDER,HEADLE.....	2
13	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	2
14	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	2
15	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	2
16	PAOFF	5340-01-347-5170	19200	12553239	PLATE,MOUNTING.....	1
17	PAFZZ	5325-00-185-1879	96906	MS51831-108	.INSERT,SCREW THREAD.....	2
18	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	2
19	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	16
20	PAOZZ	2510-01-355-4550	19200	12553796	GRILLE,METAL.....	1
21	PAOZZ	5340-01-355-1402	19200	12910714	LEAF,STRAP HINGE.....	2
22	PCOZZ	5330-01-324-7948	19200	12553526	SEAL,NONMETALLIC SP PART OF KIT P/N 12948203.....	1
23	PCOZZ	5330-01-355-3752	19200	12910696	RUBBER STRIP.....	1
24	PBOFF	5340-01-319-8990	19200	12553349	DOOR,ACCESS.....	1
25	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	1
26	PAFZZ	5325-01-066-2840	96906	MS51831-104	.INSERT,SCREW THREAD.....	10
27	PAOZZ	5310-00-840-6220	19207	8712289-1	NUT,SELF-LOCKING,HE.....	2
28	PAOZZ	2540-00-135-6547	19207	11635735-2	HANDLE,DOOR,VEHICUL.....	2
29	PAOZZ	5305-00-267-8956	80204	B1821BH025F150N	SCREW,CAP,HEXAGON H.....	2
30	PAOZZ	5310-00-866-4418	19200	10910174-7	WASHER,FLAT.....	2

END OF FIGURE

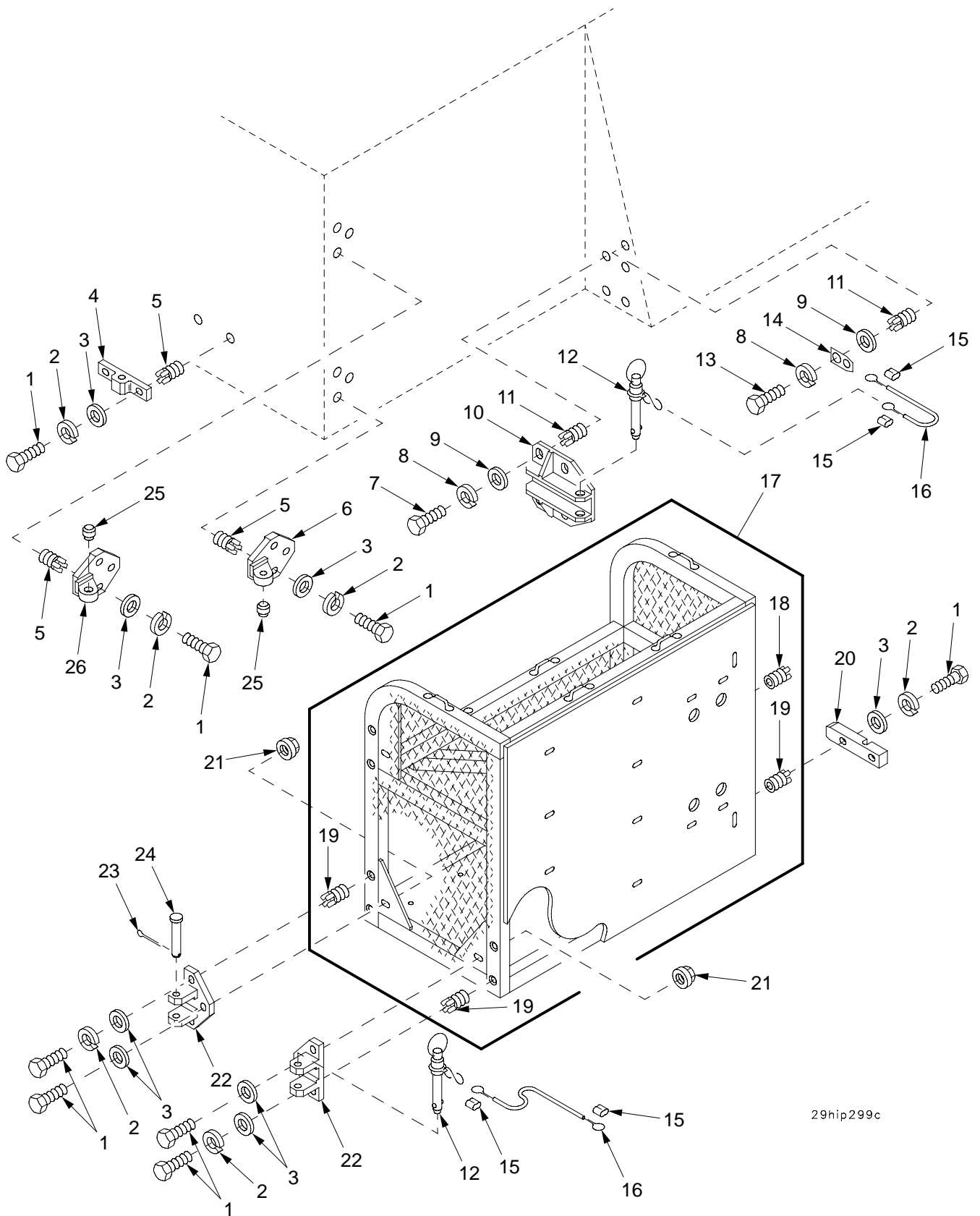
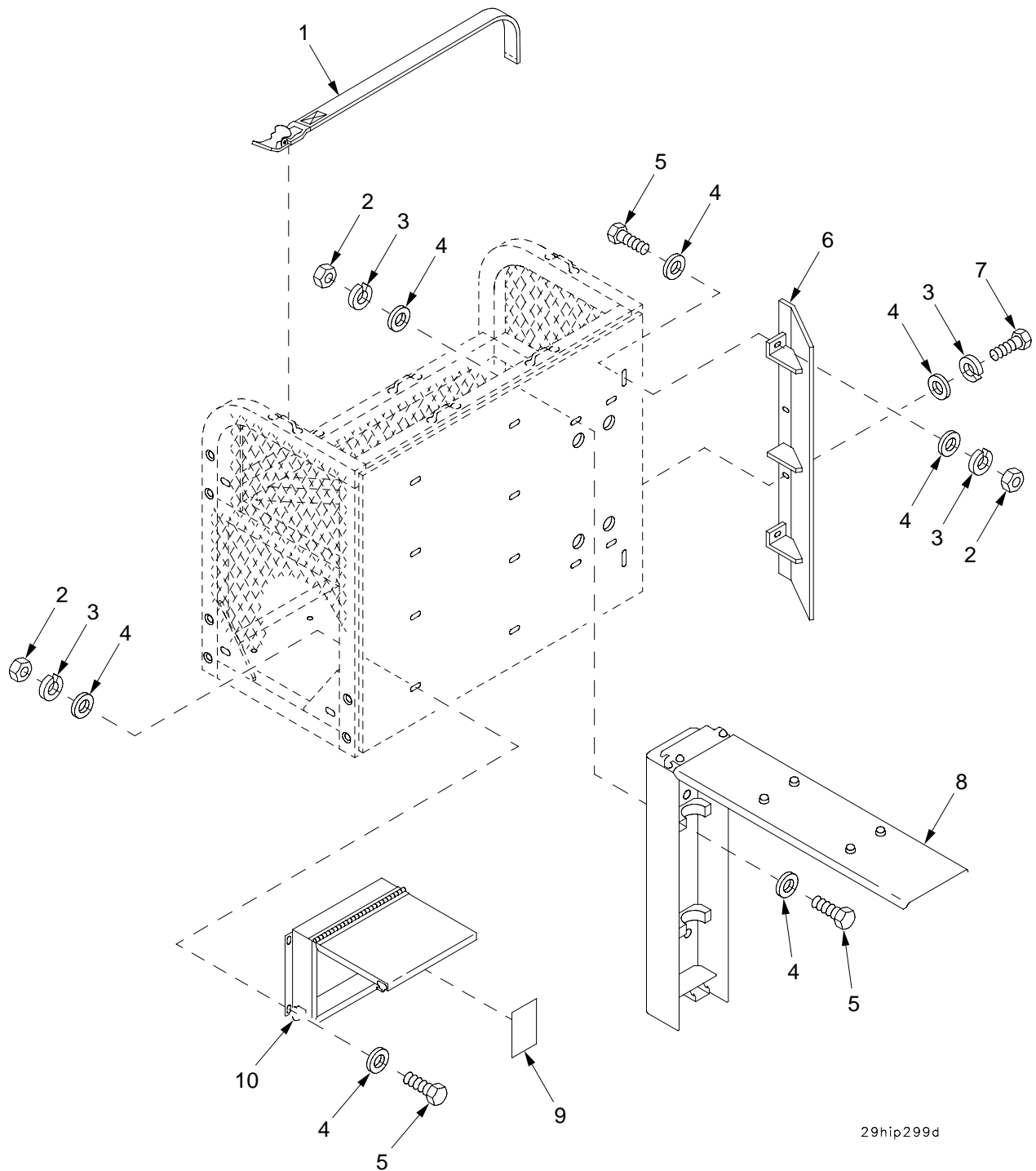


Figure 269. Right Side Storage Basket

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 29 RIGHT SIDE EXTERNAL STOWAGE BASKET	
					FIGURE 269 RIGHT SIDE STOWAGE BASKET	
1	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	19
2	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	16
3	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	19
4	PAOZZ	5340-01-321-3868	19200	12910357	PAD EYE.....	1
5	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	8
6	PAOZZ	5340-01-356-8347	19200	12910358	LEAF,BUTT HINGE.....	1
7	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
8	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	5
9	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	5
10	PAOZZ	5340-01-355-2672	19200	12910356	BRACKET,MOUNTING.....	1
11	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	5
12	PAOZZ	5315-01-367-6434	80205	MS17990C1235	PIN,QUICK RELEASE.....	2
13	PAOZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	1
14	PAOZZ	1025-01-355-8097	19200	12910457	CLIP,PIN.....	1
15	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE,WIRE.....	4
16	MOOZZ		81349	M83420/4-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/4-002.....	1
17	PAOFF	2540-01-355-7750	19200	12553268	BOX,ACCESSORIES STO.....	1
18	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	4
19	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	8
20	PAOZZ	5340-01-355-1399	19200	12906882	BRACKET,MOUNTING.....	1
21	PAOZZ	5310-00-849-3589	96906	MS51988-11	NUT,PLAIN,EXTENDED.....	3
22	PAOZZ	5340-01-356-3131	19200	12941436	LEAF,BUTT HINGE.....	3
23	PAOZZ	5315-00-012-0123	80205	MS24665-355	PIN,COTTER.....	2
24	PAOZZ	5315-00-904-4106	96906	MS20392-10C117	PIN,STRAIGHT,HEADED.....	2
25	PAOZZ	3120-01-083-3268	96906	MS14102-12	BEARING,PLAIN,SELF-.....	2
26	PAOZZ	5340-01-355-1404	19200	12941439	LEAF,STRAP HINGE.....	1

END OF FIGURE

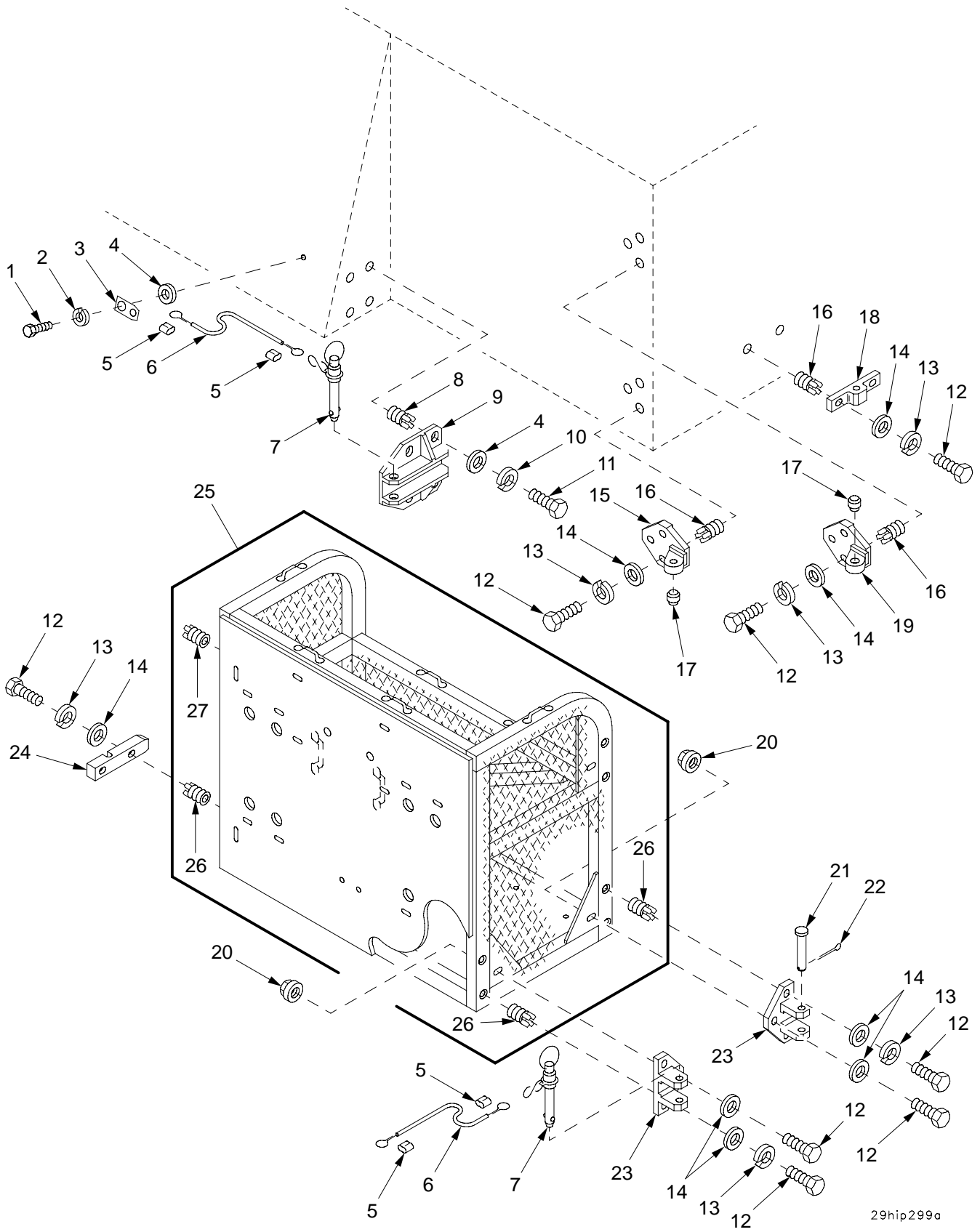


29hip299d

Figure 270. Right Side Stowage Basket (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 29 RIGHT SIDE EXTERNAL STOWAGE BASKET	
					FIGURE 270 RIGHT SIDE STOWAGE BASKET (CONTINUED)	
1	PAOZZ	5340-00-664-0365	19207	8690489	STRAP,WEBBING.....	3
2	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT,PLAIN,HEXAGON.....	14
3	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	18
4	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	32
5	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	14
6	PAOZZ	5340-01-355-1487	19200	12941442	BRACKET,ANGLE.....	1
7	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
8	PAOOO	2540-01-356-2046	19200	12941447	BOX,ACCESSORIES STO WAGE FOR PARTS	1
					SEE GROUP 2902.....	
9	PCOZZ	7690-01-357-4880	19200	12906923	MARKER,IDENTIFICATI.....	2
10	PAOOO	2540-01-322-3201	19200	12906868	BOX,ACCESSORIES STO WAGE FOR PARTS	2
					SEE GROUP 2901.....	

END OF FIGURE

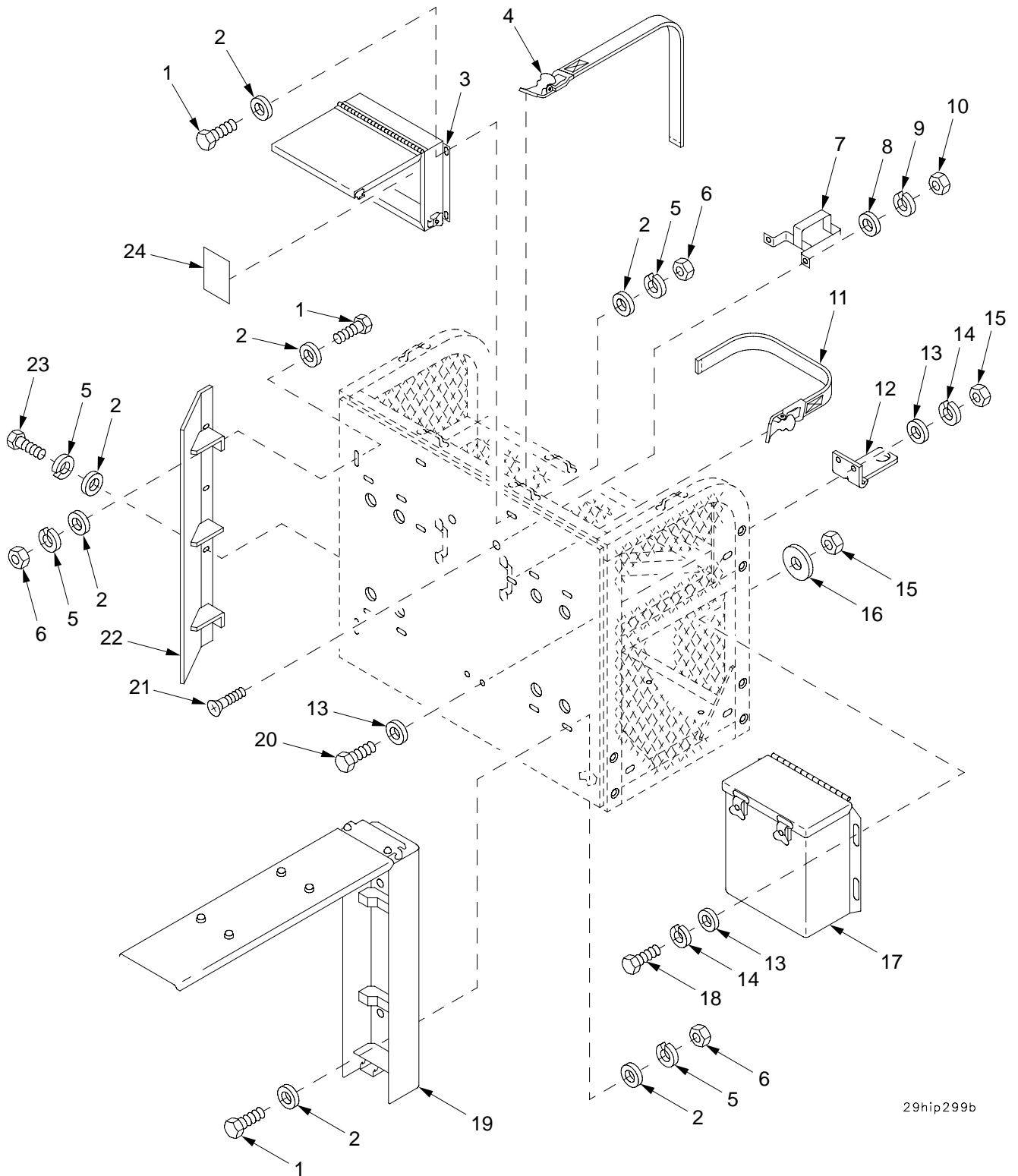


29hip299a

Figure 271. Left Side Stowage Basket

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 29 LEFT SIDE EXTERNAL STOWAGE BASKET FIGURE 271 LEFT SIDE STOWAGE BASKET	
1	PAOZZ	5306-00-226-4825	80204	B1821BH031C075N	BOLT,MACHINE.....	1
2	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	1
3	PAOZZ	1025-01-355-8097	19200	12910457	CLIP,PIN.....	1
4	PAOZZ	5310-00-728-9957	19200	10910174-22	WASHER,FLAT.....	5
5	PAOZZ	4030-01-124-8201	96906	MS51844-82	SWAGING SLEEVE,WIRE.....	4
6	MOOZZ		81349	M83420/4-002	ROPE,WIRE MAKE FROM WIRE, P/N M83420/4-002.....	1
7	PAOZZ	5315-01-367-6434	80205	MS17990C1235	PIN,QUICK RELEASE.....	2
8	PAFZZ	5325-01-066-2840	96906	MS51831-104	INSERT,SCREW THREAD.....	4
9	PAOZZ	5340-01-355-2672	19200	12910356	BRACKET,MOUNTING.....	1
10	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	4
11	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H.....	4
12	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	19
13	PAOZZ	5310-00-584-5272	80205	MS35338-48	WASHER,LOCK.....	16
14	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER,FLAT.....	19
15	PAOZZ	5340-01-355-1404	19200	12941439	LEAF,STRAP HINGE.....	1
16	PAFZZ	5325-01-075-7759	96906	MS51831-106	INSERT,SCREW THREAD.....	8
17	PAOZZ	3120-01-083-3268	96906	MS14102-12	BEARING,PLAIN,SELF-.....	2
18	PAOZZ	5340-01-321-3868	19200	12910357	PAD EYE.....	1
19	PAOZZ	5340-01-356-8347	19200	12910358	LEAF,BUTT HINGE.....	1
20	PAOZZ	5310-00-849-3589	96906	MS51988-11	NUT,PLAIN,EXTENDED.....	3
21	PAOZZ	5315-00-904-4106	96906	MS20392-10C117	PIN,STRAIGHT,HEADED.....	2
22	PAOZZ	5315-00-012-0123	80205	MS24665-355	PIN,COTTER.....	2
23	PAOZZ	5340-01-356-3131	19200	12941436	LEAF,BUTT HINGE.....	3
24	PAOZZ	5340-01-355-1399	19200	12906882	BRACKET,MOUNTING.....	1
25	PAOFF	2540-01-355-7676	19200	12553253	BASKET,ACCESSORIES.....	1
26	PAFZZ	5325-01-075-7759	96906	MS51831-106	.INSERT,SCREW THREAD.....	8
27	PAFZZ	5325-00-451-8982	96906	MS51831-102	.INSERT,SCREW THREAD.....	4

END OF FIGURE

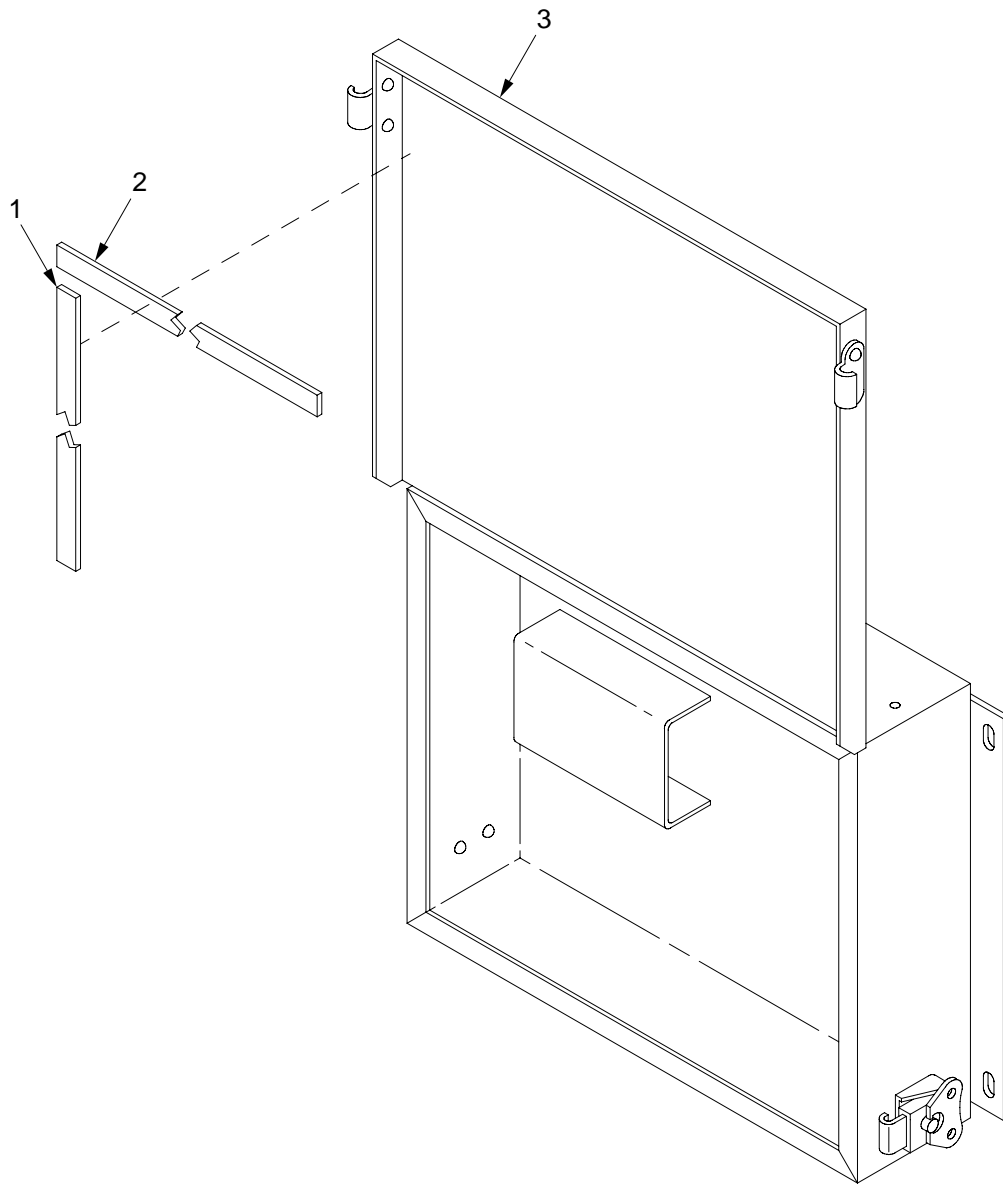


29hip299b

Figure 272. Left Side Stowage Basket (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 29 LEFT SIDE EXTERNAL STOWAGE BASKET FIGURE 272 LEFT SIDE STOWAGE BASKET (CONTINUED)	
1	PAOZZ	5305-00-071-2505	80204	B1821BH025C088N	SCREW,CAP,HEXAGON H.....	14
2	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	32
3	PAOOO	2540-01-322-3201	19200	12906868	BOX,ACCESSORIES STO.....	1
4	PAOZZ	5340-00-664-0365	19207	8690489	STRAP,WEBBING.....	3
5	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	18
6	PAOZZ	5310-00-761-6882	96906	MS51967-2	NUT,PLAIN,HEXAGON.....	14
7	PAOZZ	1025-01-073-7273	19204	12012334	BRACKET ASSEMBLY.....	1
8	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER,FLAT.....	2
9	PAOZZ	5310-00-407-9566	80205	MS35338-45	WASHER,LOCK.....	2
10	PAOZZ	5310-00-880-7744	80204	ANSI B18.2.2	NUT,PLAIN,HEXAGON.....	2
11	PAOZZ	5340-00-543-3155	19207	8690476	STRAP,WEBBING.....	1
12	PAOZZ	1025-00-133-9730	19204	11594055	SUPPORT,RACK AMMUNI.....	1
13	PAOZZ	5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	8
14	PAOZZ	5310-00-004-5033	80205	MS35338-46	WASHER,LOCK.....	6
15	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT,PLAIN,HEXAGON.....	6
16	PAOZZ	5310-00-167-0768	80205	AN970-6	WASHER,FLAT.....	4
17	PAOOO	2540-01-388-3747	19200	12927664	BOX,ACCESSORIES STO WAGE FOR PARTS SEE GROUP 2903.....	1
18	PAOZZ	5305-01-389-9088	80204	B1821AH038C088N	SCREW,CAP,HEXAGON H.....	4
19	PAOOO	2540-01-356-2046	19200	12941447	BOX,ACCESSORIES STO.....	2
20	PAOZZ	5305-00-068-0510	05047	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	2
21	PAOZZ	5305-00-958-5253	96906	MS35190-306	SCREW,MACHINE.....	2
22	PAOZZ	5340-01-355-1487	19200	12941442	BRACKET,ANGLE.....	1
23	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
24	PCOZZ	7690-01-357-4880	19200	12906923	MARKER,IDENTIFICATI.....	1

END OF FIGURE



29hip295

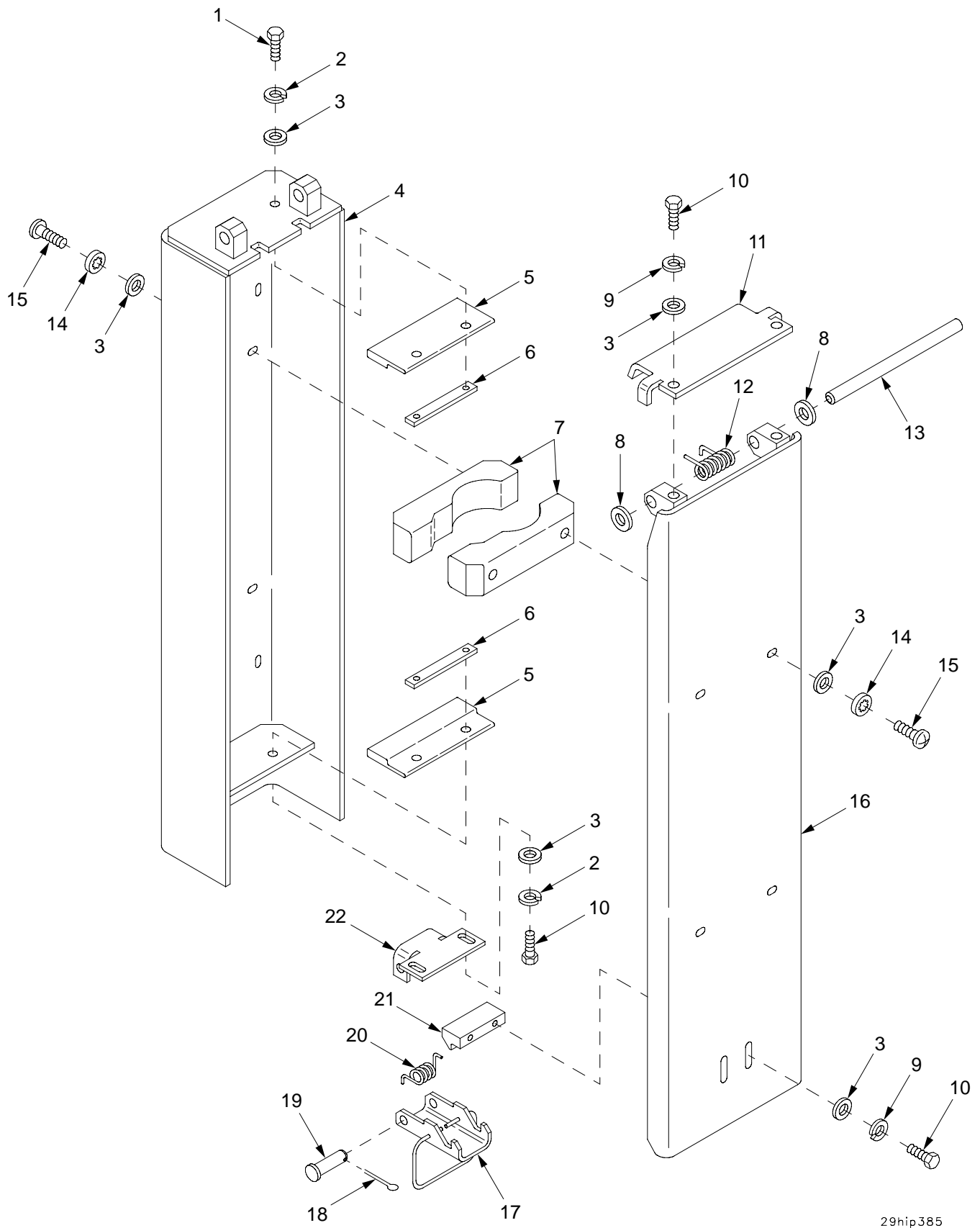
Figure 273. Accessory Stowage Box Assembly 12906868

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2901 ACCESSORY STOWAGE BOX ASSEMBLY	
					FIGURE 273 ACCESSORY STOWAGE BOX ASSEMBLY, 12906868	
1	PAOZZ	5330-01-355-7003	19200	12910389-2	GASKET.....	2
2	PAOZZ	5330-01-356-2541	19200	12910389-1	GASKET.....	2
3	XAOZZ		19200	12941465	BOX, STOWAGE.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



29hip385

Figure 274. Law Stowage Box Assembly 12941447

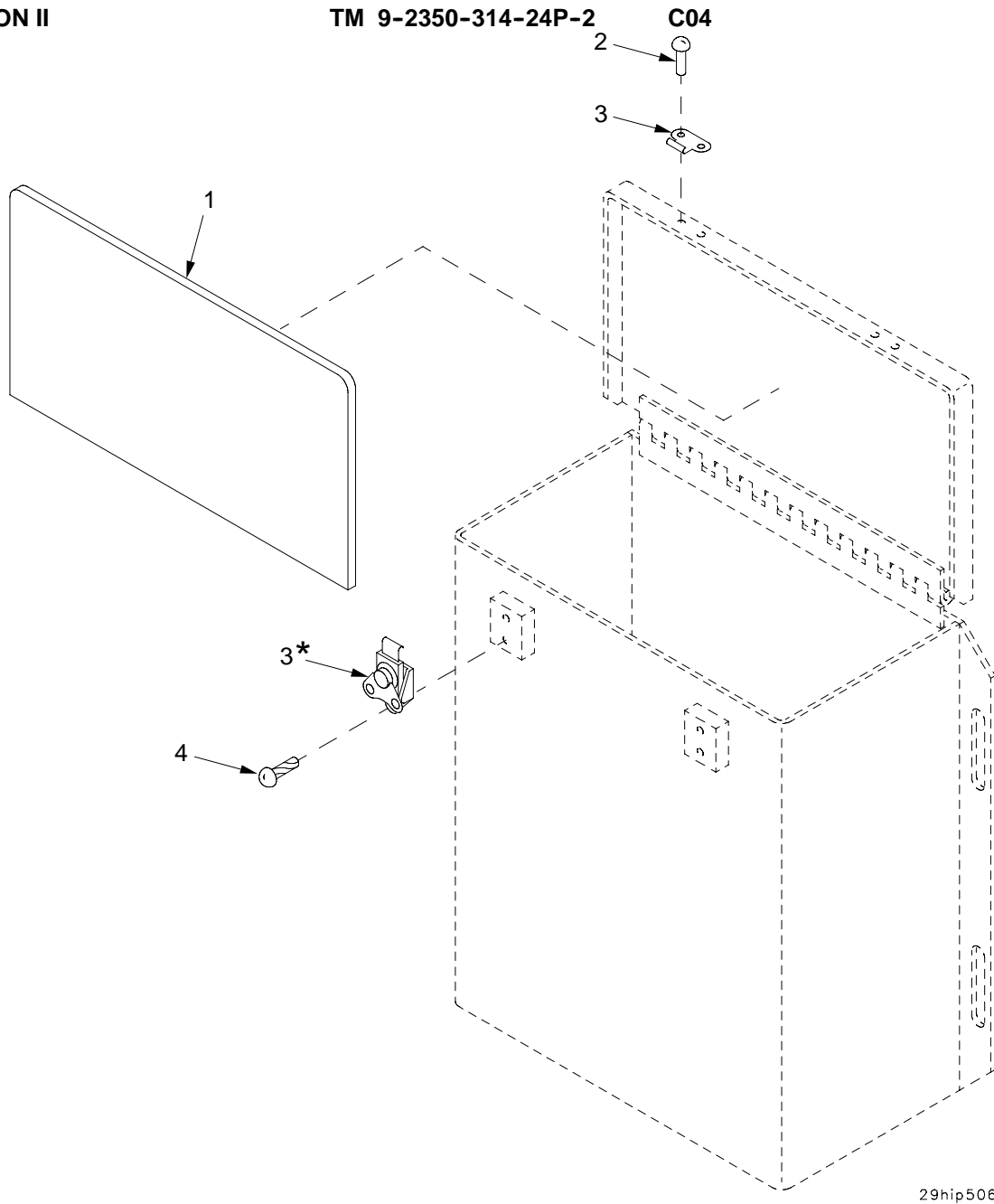
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2902 LAW STOWAGE BOX ASSEMBLY FIGURE 274 LAW STOWAGE BOX ASSEMBLY, 12941447	
1	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	2
2	PAOZZ	5310-00-209-0786	96906	MS35335-33	WASHER,LOCK.....	4
3	PAOZZ	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	16
4	XAOZZ		19200	12941462	BOX.....	1
5	PAOZZ	5340-01-355-5085	19200	12941455	PAD,CUSHIONING.....	2
6	PAOZZ	5340-01-355-0164	19200	12941459	PLATE,MOUNTING.....	2
7	PAOZZ	5340-01-356-7178	19200	12941460	BUMPER,NONMETALLIC.....	4
8	PAOZZ	5365-01-065-2954	19204	12012328-1	SHIM.....	1
8	PAOZZ	5365-01-062-3640	19204	12012328-2	SHIM.....	1
8	PAOZZ	5365-01-065-9927	19204	12012328-3	SHIM.....	1
9	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	4
10	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	6
11	PAOZZ	5340-01-355-5086	19200	12941457	STOP,MECHANICAL.....	1
12	PAOZZ	5360-01-354-9888	19200	12941449	SPRING,SPIRAL,TORSI.....	1
13	PAOZZ	5315-01-354-9827	19200	12941458	PIN,STRAIGHT,HEADLE.....	1
14	PAOZZ	5310-00-550-1130	80205	MS35333-40	WASHER,LOCK.....	8
15	PAOZZ	5305-00-988-1723	80205	MS35206-279	SCREW,MACHINE.....	8
16	XAOZZ		19200	12941461	DOOR.....	1
17	PAOZZ	5340-01-355-7273	19200	12941454	LEVER,MANUAL CONTRO.....	1
18	PAOZZ	5315-00-839-2326	80205	MS24665-281	PIN,COTTER.....	1
19	PAOZZ	5315-00-951-7541	96906	MS20392-5C81	PIN,STRAIGHT,HEADED.....	1
20	PAOZZ	5360-01-354-9887	19200	12941448	SPRING,SPIRAL,TORSI.....	1
21	PAOZZ	5340-01-355-1180	19200	12941456	STRIKE,CATCH.....	1
22	PAOZZ	5340-01-355-4875	19200	12941450	BRACKET,DOUBLE ANGL.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C04



* Supplied with identically numbered part

Figure 275. Hand Pump Stowage Box Assembly 12927664

FIGURES 275A THROUGH 275E DELETED

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2903 HAND PUMP STOWAGE BOX ASSEMBLY	
					FIGURE 275 HAND PUMP STOWAGE BOX ASSEMBLY, 12927664	
1	PAOZZ	5330-01-386-8301	19200	12927677	GASKET.....	1
2	PAOZZ	5320-00-994-7075	96906	MS20613-4C5	RIVET,SOLID.....	4
3	PAOZZ	5340-00-460-2585	19200	8643741	CATCH,CLAMPING.....	2
4	PAOZZ	5305-00-253-5612	96906	MS21318-15	SCREW,DRIVE.....	4

END OF FIGURE

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9999 BULK MATERIEL FIGURE BULK	
1	PAOZZ	6145-00-220-9660	58536	AA59569R36T0500	BRAID,WIRE.....	1
2	PAFZZ	6145-01-382-4108	81349	M27500-20RE4Y06	CABLE,SPECIAL PURPO.....	1
3	PAOZZ	4010-00-585-2108	81348	RRC271TY2CL2	CHAIN,WELDLESS.....	1
4	PAOZZ	4720-01-460-4972	81349	M81914/1-1014	TUBING,NONMETALLIC.....	1
5	PCOZZ	8305-00-276-7575	78693	524	CORD,ELASTIC.....	1
6	PAFZZ	4020-01-367-9186	73030	770435-1	CORD,FIBROUS.....	1
7	PAOZZ	8315-00-405-2265	58536	A-A-55126	FASTENER TAPE,PILE NSN 8315000090264.....	1
8	PAOZZ	4720-00-540-1962	81349	M5593-4	HOSE,NONMETALLIC.....	1
9	PAOZZ	5640-00-237-4779	81349	MIL-P-15280	INSULATION SHEET,TH.....	1
10	PAOZZ	5970-01-011-4088	81349	MIL-I-23053/12-2 26C	INSULATION SLEEVING.....	1
11	PAOZZ	5970-01-351-8984	81349	M23053/18-203-C	INSULATION SLEEVING.....	1
12	PAOZZ	5970-01-351-6800	81343	M23053/18-205-C	INSULATION SLEEVING.....	1
13	PAOZZ	5970-01-134-7023	81349	M23053/4-102-0	INSULATION SLEEVING.....	1
14	PAOZZ	5970-01-229-6780	81349	M23053/4-201-0	INSULATION SLEEVING.....	1
15	PAOZZ	5970-01-125-2783	81349	M23053/4-202-0	INSULATION SLEEVING.....	1
16	PAOZZ	5970-00-905-2068	81349	M23053/8-004-C	INSULATION SLEEVING.....	1
17	PAOZZ	5970-00-935-0082	81349	M23053/8-006-C	INSULATION SLEEVING.....	1
18	PAOZZ	5970-00-935-0130	81349	M23053/8-007-C	INSULATION SLEEVING.....	1
19	PAFZZ	5970-01-014-6666	73030	571028-16-11	INSULATION SLEEVING.....	1
20	PAFZZ	5970-00-752-0656	73030	571028-18-10	INSULATION SLEEVING.....	1
21	PAFZZ	5970-01-204-2790	73030	571028-19-10	INSULATION SLEEVING.....	1
22	PAOZZ	1640-01-308-5097	81349	M83420/2-002	ROPE,WIRE.....	1
23	PAOZZ	4010-00-837-3649	81349	M83420/2-003	ROPE,WIRE.....	1
24	PAOZZ	4010-00-575-6233	81349	M83420/4-002	ROPE,WIRE.....	1
25	PAOZZ	5935-01-357-9338	11384	47440	SLEEVE,LOCKING,ELEC.....	1
26	PAFZZ	5935-01-355-6901	73030	761590-6	SLEEVE,LOCKING,ELEC.....	1
27	PAOZZ	5975-00-345-8055	19207	10905840	STRAP,TIEDOWN,ELECT.....	1
28	PAOZZ	7510-01-221-3335	52152	5425 1/2 IN.	TAPE,PRESSURE SENSITIVE.....	1
29	PAFZZ	4710-00-203-3171	81346	ASTM B280	TUBE,METALLIC.....	1
30	PAFZZ	4720-01-376-2704	81349	M6855/4-04L103	TUBING,NONMETALLIC.....	1
31	PAOZZ	4720-00-839-2260	81349	M6855/4-10H183	TUBING,NONMETALLIC.....	1
32	PAOZZ	9330-01-089-0118	06090	RT1150 3-4	TUBING,NONMETALLIC.....	1
33	PAFZZ	6145-01-321-0610	81349	M22759/16-10-1	WIRE,ELECTRICAL.....	1
34	PAFZZ	6145-01-092-7019	81349	M22759/16-14-5	WIRE,ELECTRICAL.....	1
35	PAFZZ	6145-01-129-0763	81349	M22759/16-20-6	WIRE,ELECTRICAL.....	1
36	PAOZZ	6145-00-251-0182	81349	M81044/12-12-9	WIRE,ELECTRICAL.....	1
37	PAOZZ	6145-00-144-0083	81349	M81044/12-16-9	WIRE,ELECTRICAL.....	1
38	PAOZZ	6145-00-107-7913	81349	M81044/12-20-9	WIRE,ELECTRICAL.....	1
39	PAFZZ	6145-00-419-0544	73030	81682-6	WIRE,ELECTRICAL.....	1
40	PAFZZ	4010-01-357-7230	11384	45732/122	WIRE ROPE ASSEMBLY,.....	1
41	PAFZZ	6145-01-006-2830	81349	M22759/11-10-3	WIRE,ELECTRICAL.....	1
42	PAFZZ	6145-01-275-7514	81349	M22759/9-10-5	WIRE,ELECTRICAL.....	1
43	PAOZZ	9505-00-555-8648	96906	MS20995C47	WIRE,NONELECTRICAL.....	1
44	PAOZZ	9505-00-221-2650	80205	MS20995C20	WIRE,NONELECTRICAL.....	1
45	PAOZZ	9505-00-293-4208	80205	MS20995C32	WIRE,NONELECTRICAL.....	1
46	PAOZZ	9505-00-076-8640	80205	MS20995C41	WIRE,NONELECTRICAL.....	1
47	PAOZZ	9505-01-236-9343	96906	MS20995C91	WIRE,NONELECTRICAL.....	1
48	PAOZZ	9505-00-684-4843	96906	MS20995F41	WIRE,NONELECTRICAL.....	1
49	PAOZZ	9505-00-248-9850	96906	MS20995F47	WIRE,NONELECTRICAL.....	1
50	PAOZZ	9525-00-618-0257	96906	MS20995NC20	WIRE,NONELECTRICAL.....	1
51	PAOZZ	9505-00-684-4841	81346	ASTM A641	WIRE,NONELECTRICAL.....	1
52	PAOZZ	4010-00-184-9553	81349	MILW18242	ROPE,WIRE.....	1
53	PAOZZ	6145-01-275-7514	11384	45745/010	WIRE,ELECTRICAL.....	1

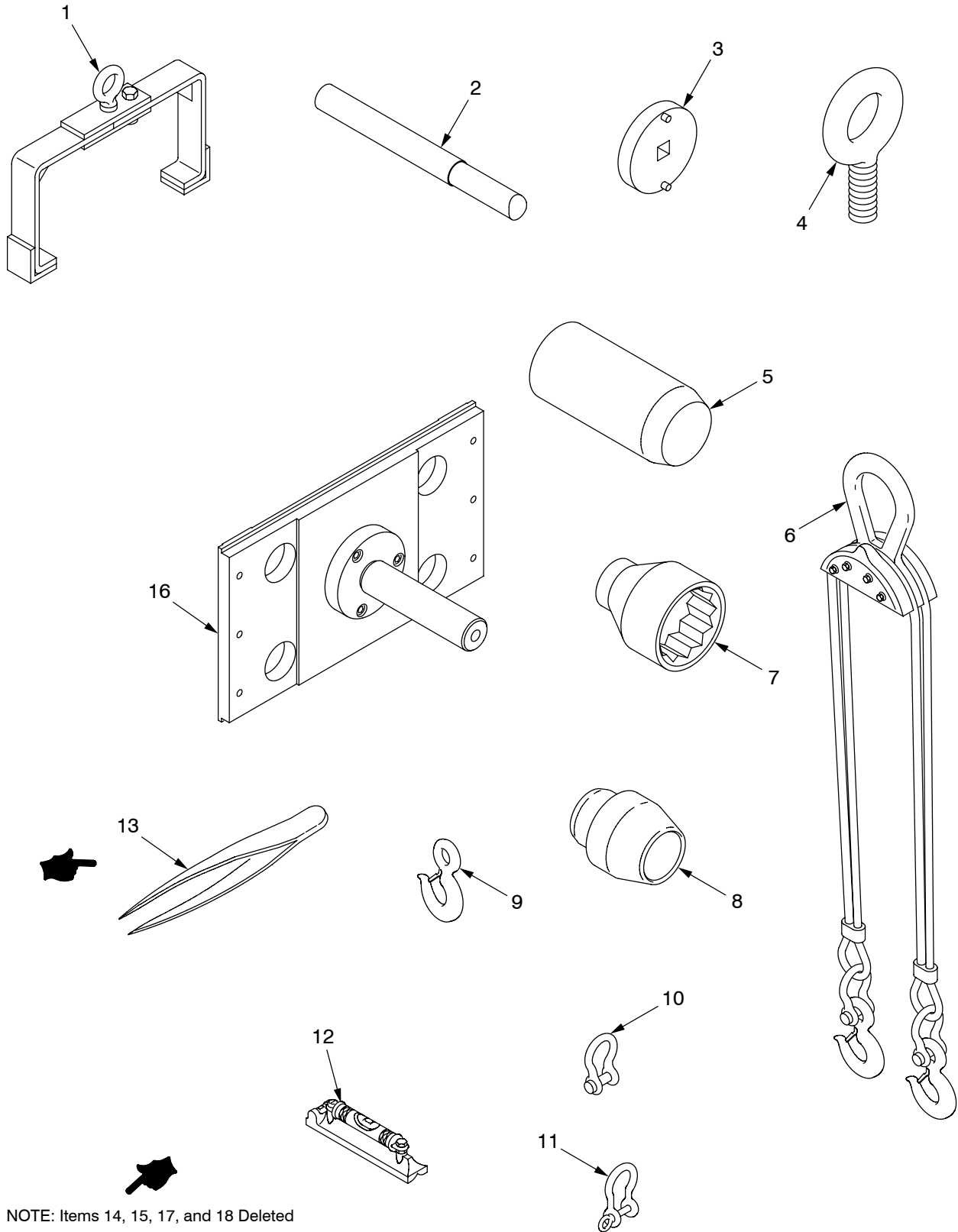
END OF FIGURE

BULK-1

SECTION III

TM 9-2350-314-24P-2

C01



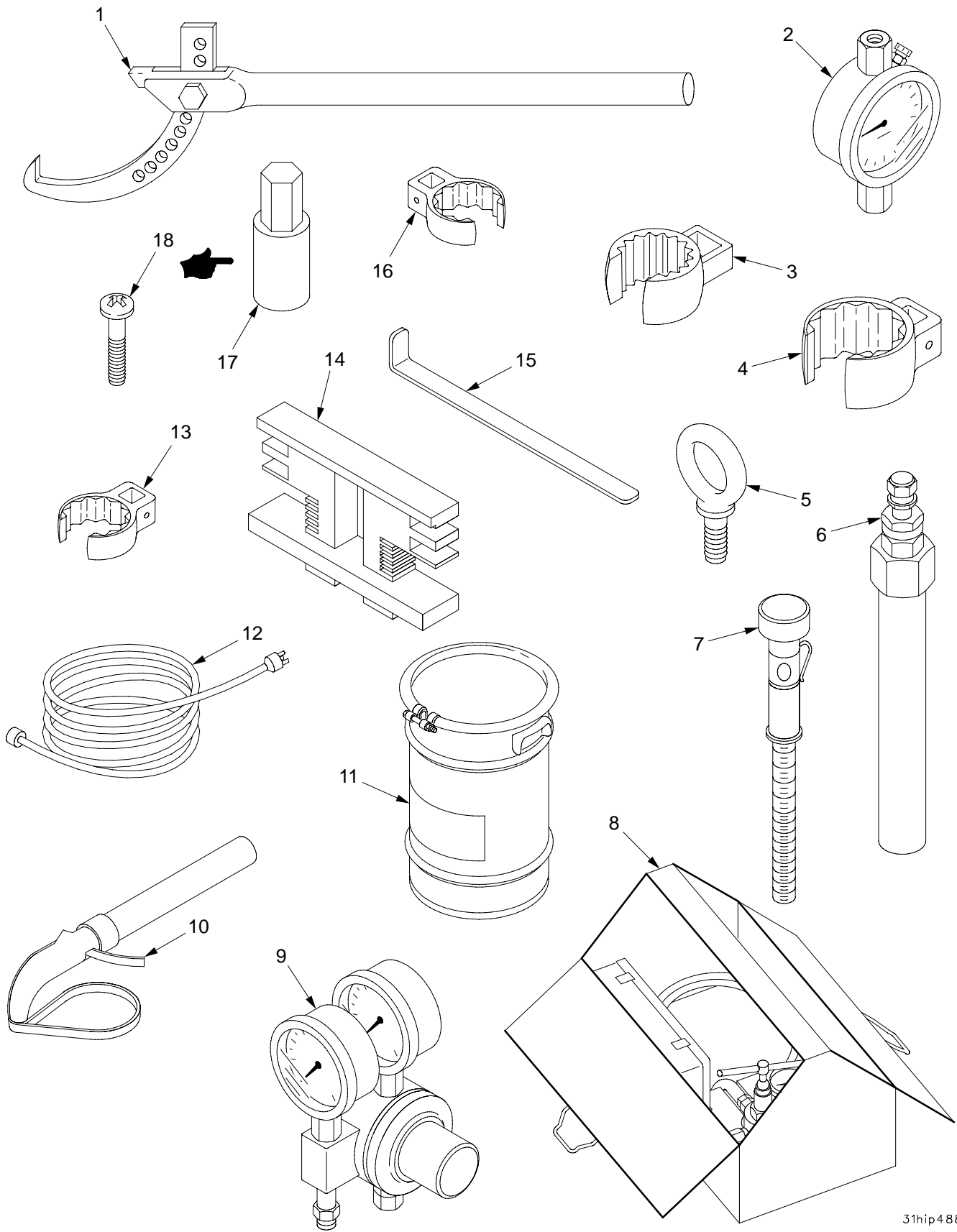
NOTE: Items 14, 15, 17, and 18 Deleted

31hip486

Figure 276. Special Tools

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 9500 SPECIAL TOOLS FIGURE 276 SPECIAL TOOLS	(7) QTY
1	PAFZZ	3940-00-678-8414	19207	10942192	SLING,MULTIPLE LEG.....	1
2	PAFZZ	5120-01-355-0860	19200	12910862	INSERTER,SEAL.....	1
3	PAFZZ	5120-01-368-3847	19200	12910866	WRENCH,SPANNER.....	1
4	PAFZZ	5306-00-337-4160	10001	1820129	BOLT,EYE.....	4
5	PAFZZ	1025-01-355-6627	19200	12910864	END CAP GUIDE TOOL.....	1
6	PAFZZ	3940-01-385-6944	92729	MODEL 52-6-9	SLING,MULTIPLE LEG.....	2
7	PAFZZ	5130-01-355-0819	19200	12910865	SOCKET,SOCKET WRENC.....	1
8	PAFZZ	1025-01-355-6626	19200	12910863	ROD GUIDE TOOL.....	1
9	PAFZZ	2540-01-388-6173	75535	10-22419 AND 10-96515	HOOK,TOW.....	4
10	PAFZZ	4030-00-343-5433	75535	1019515	SHACKLE.....	6
11	PAOZZ	4030-00-132-9142	88044	AN116-3	SHACKLE.....	4
12	PAFZZ	5210-00-293-0005	80244	5210-00-293-0005	LEVEL,BENCH.....	1
13	PAFZZ	5120-00-784-2890	18876	10312545	TWEEZERS,CRAFTSMAN'.....	1
14	DELETED					
15	DELETED					
16	PAFZZ	4933-01-381-7090	19200	12940849	MAINTENANCE FIXTURE.....	1
17	DELETED					
18	DELETED					

END OF FIGURE

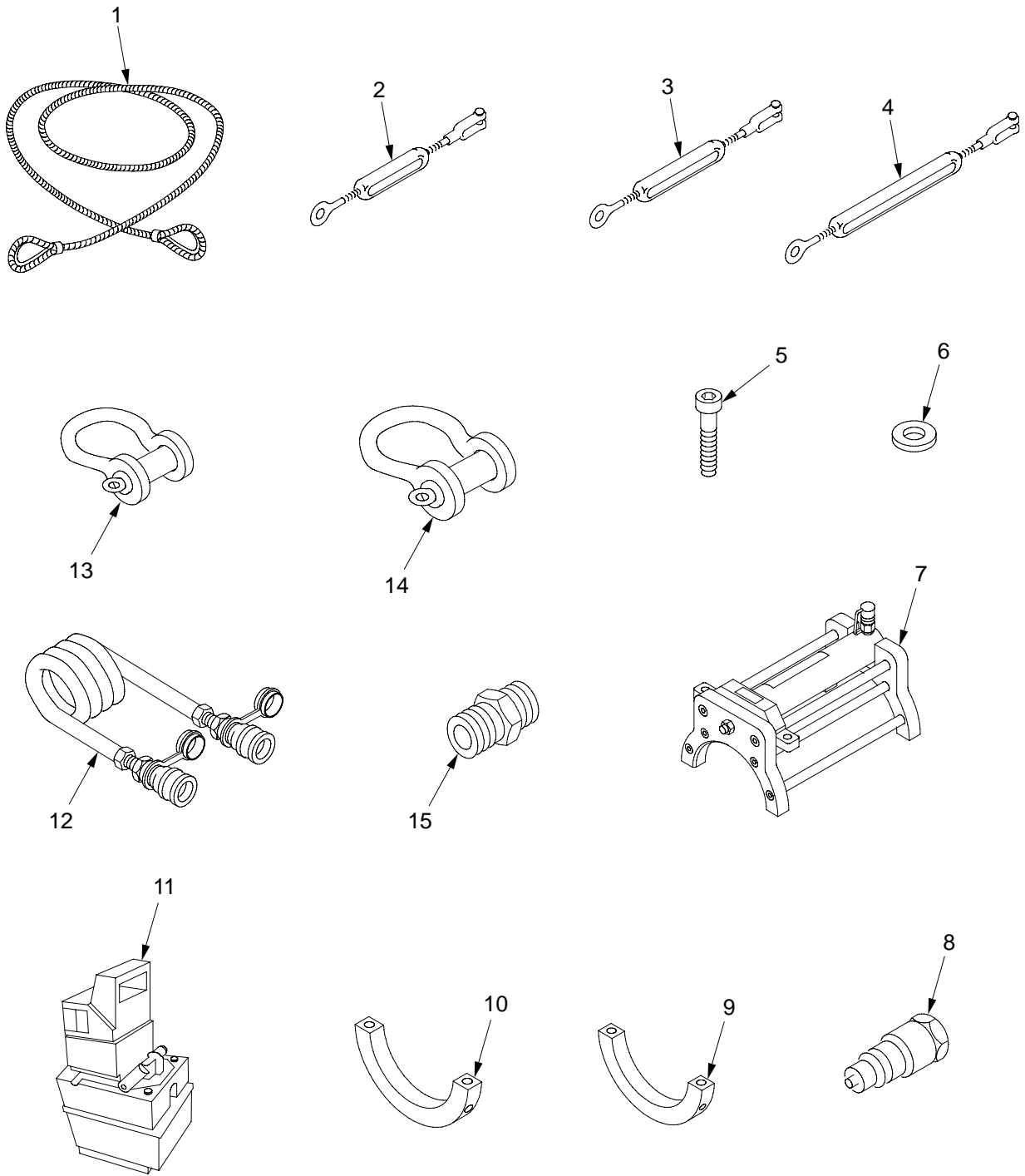


31hip488

Figure 277. Special Tools (Continued)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 277 SPECIAL TOOLS	
1	PAFZZ	5120-00-293-0316	45225	7308	WRENCH, SPANNER.....	1
2	PAFZZ	5210-00-377-6525	37163	399A	INDICATOR, DIAL.....	1
3	PAOZZ	5120-01-348-9472	55719	AN8508-18A	CROWFOOT ATTACHMENT.....	1
					BOI: 1 PER LETTERED COMPANY	
					BOI: 1 PER BN HQ WHEN BN HAS A SVC COMPANY	
					BOI: 1 PER BY NUMBERED BTRY/ COMPANY AND SIMILAR HQ PERFORMING ORG MAINT FOR OTHER UNITS	
4	PAOZZ	5120-00-181-6755	81348	GGG-C-1507	CROWFOOT ATTACHMENT.....	1
5	PAFZZ	5306-00-150-3075	96906	MS51937-8	BOLT, EYE.....	1
6	PAOZZ	4810-00-051-5566	19207	11605630	VALVE, REGULATING, FL.....	1
7	PAFZZ	5210-01-365-7810	24161	74010076	TESTER, BELT TENSION.....	1
8	PAOFF	1025-01-070-3200	19200	8449334	KIT, NITROGEN CHARGI.....	1
9	PAOZZ	4935-00-040-9916	55681	231128058	REGULATOR, NITROGEN.....	1
10	PAOZZ	5120-01-334-9858	55719	YA826	WRENCH, STRAP.....	1
11	PAOFF	4320-01-416-7840	19200	12927729	PUMP, RECIPROCATING FOR PARTS SEE GROUP 9500.....	1
12	PAOZZ	6150-00-682-3460	19207	11647741	CABLE ASSEMBLY, POWE.....	1
13	PAOZZ	5120-00-229-2772	07482	1C2690	CROWFOOT ATTACHMENT.....	1
14	PAOZZ	5210-01-455-2672	19200	12979832	ALIGNMENT TOOL, BRUS.....	1
15	PAOZZ	5210-01-455-2673	19200	12979852	GAGE, INSTALLATION, B.....	1
16	PAOZZ	5120-00-224-7288	12436	A16150-013	CROWFOOT ATTACHMENT.....	1
17	PAFZZ	5120-00-683-8602	81348	GGG-W-641	SCREWDRIVER ATTACHM.....	1
18	PAFZZ	5305-00-984-4980	96906	MS35206-223	SCREW, MACHINE.....	1

END OF FIGURE



31br497

Figure 277A. Special Tools

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9500 SPECIAL TOOLS FIGURE 277A SPECIAL TOOLS	
1	MOOZZ		81349	MILW18242	ROPE,WIRE MAKE FROM WIRE, P/N MILW18242.....	2
2	PAOZZ	5340-01-500-9091	19200	12910760-1	TURNBUCKLE.....	1
3	PAOZZ	5340-01-500-9094	19200	12910760-2	TURNBUCKLE.....	2
4	PAOZZ	5340-01-503-4038	19200	12910760-3	TURNBUCKLE.....	1
5	PAOZZ	5305-00-983-7425	96906	MS16998-100	SCREW,CAP, SOCKET HE.....	4
6	PAOZZ	5310-00-927-9400	19200	10910174-30	WASHER,FLAT.....	4
7	PAFFZ	3040-01-409-1217	19200	12940951	SUPPORT,CYLINDER.....	1
8	PAOZZ	4730-01-337-4025	19200	12913205-2	COUPLING HALF,QUICK.....	1
9	XAOZZ		19200	12940954	F LOWER SHOE.....	1
10	XAOZZ		19200	12940955	R LOWER SHOE.....	1
11	PAOZZ	4320-01-497-7445	19200	12940953	PUMP RECIPROCATING.....	1
11	PAOZZ	4320-01-338-9877	19200	9399183	PUMP,ROTARY.....	1
12	PAOZZ	4720-01-385-5404	19200	12913222	HOSE ASSEMBLY,NONME.....	1
13	PAOZZ	4030-00-129-6021	81348	RR-C-271	SHACKLE USE NSN 4030-00-129-6021...	2
14	PAOZZ	4030-00-684-3728	81348	RR-C-271	SHACKLE USE NSN 4030-00-684-3728...	1
15	PAOZZ	4730-00-278-3725	19200	12913226	NIPPLE,PIPE.....	1

END OF FIGURE

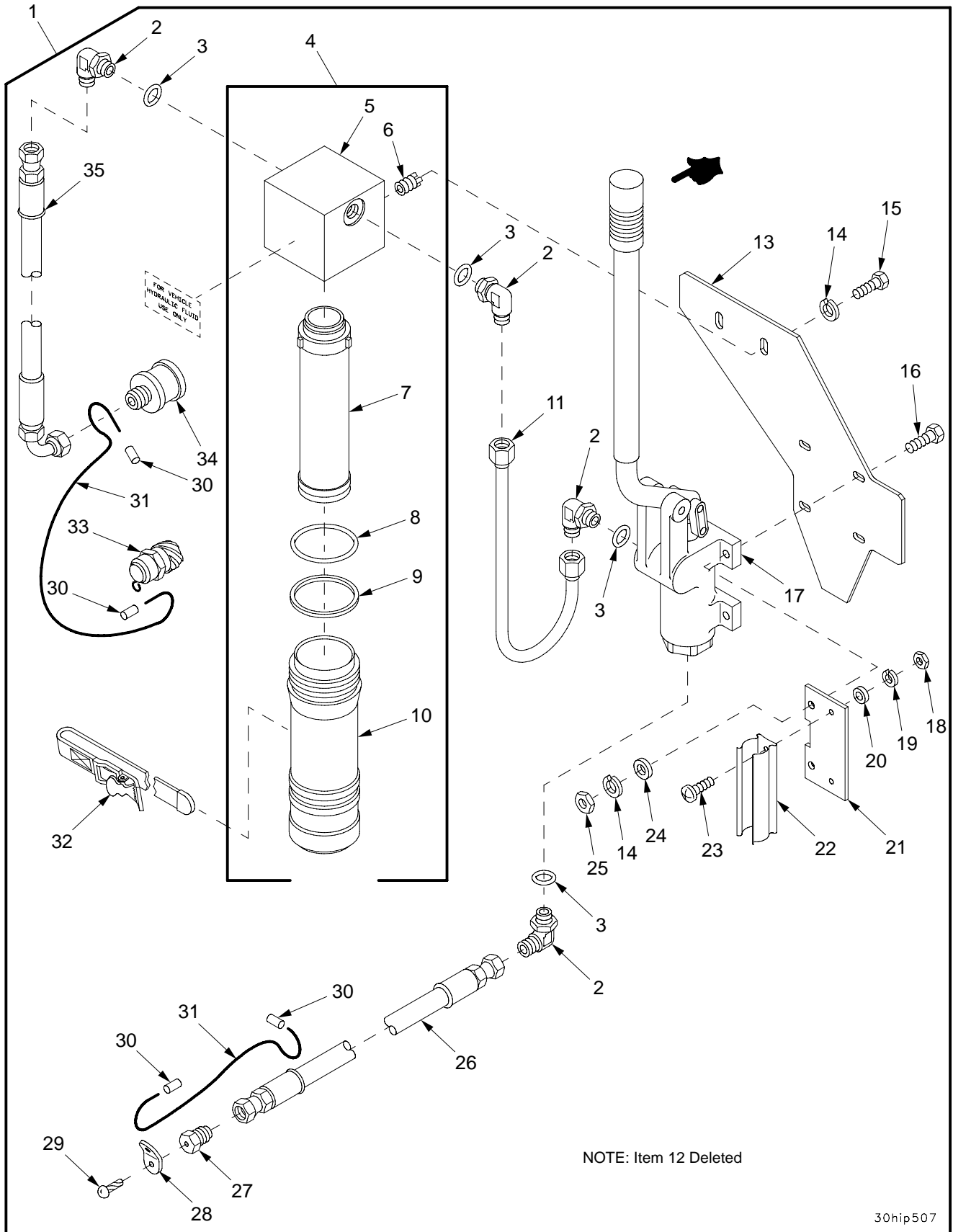
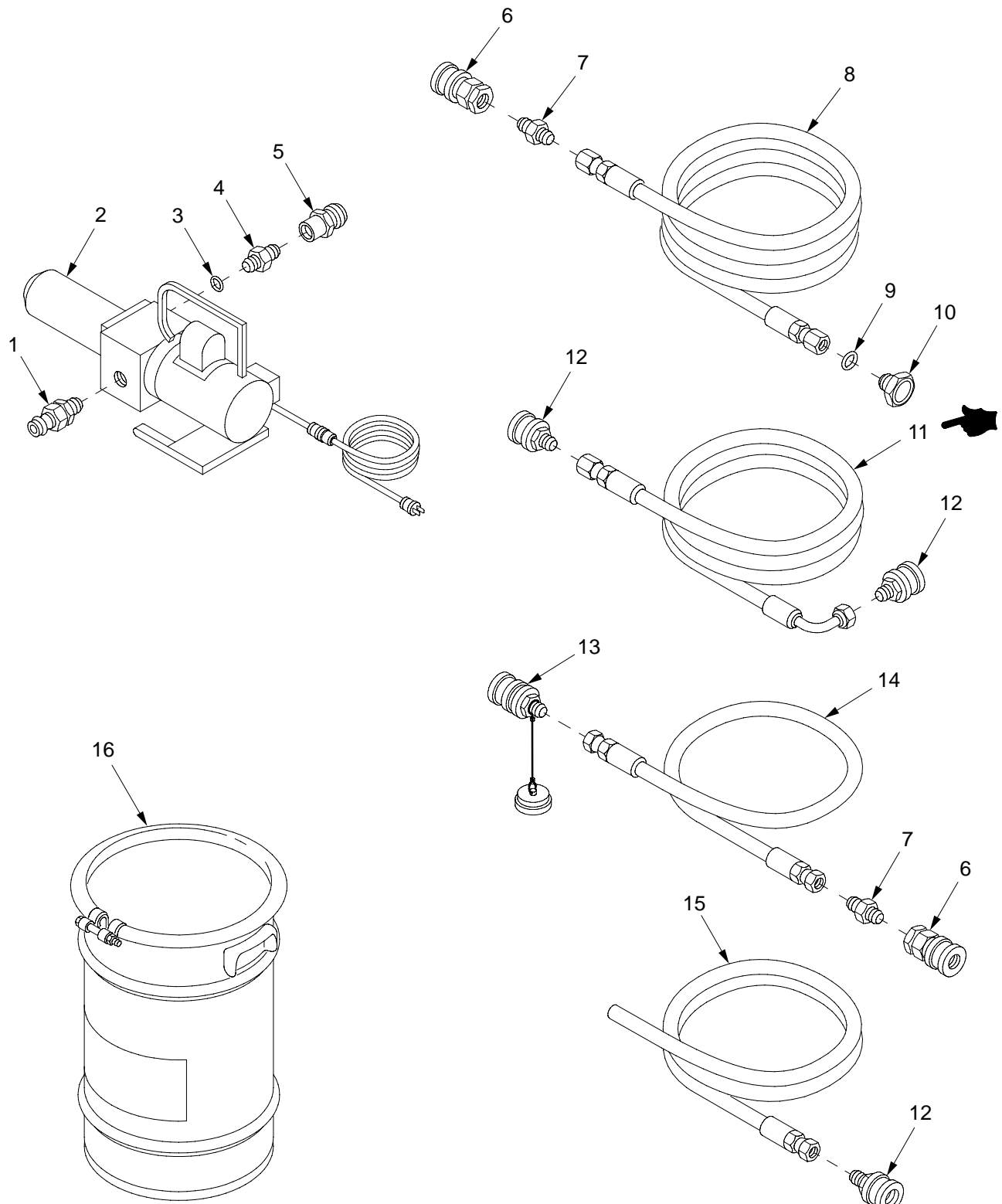


Figure 278. Hydraulic Hand Pump Assembly

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 278 HYDRAULIC HAND PUMP	
					ASSEMBLY	
1	PAOOO	4320-01-384-9477	19200	12927638	PUMP,RECIPROCATING.....	1
2	PAOZZ	4730-00-852-5581	81343	6-8 070220C	.ADAPTER.....	4
3	PAOZZ	5331-01-049-2225	96906	MS3393-8	.O-RING.....	4
4	PAOFF	4730-01-386-8300	19200	12927668	.STRAINER ELEMENT,SE.....	1
5	XAOZZ		19200	12927692	..MANIFOLD.....	1
6	PAFZZ	5325-00-829-2141	96906	MS21209F4-15	..INSERT,SCREW THREAD.....	2
7	PAOZZ	4330-01-355-6038	19200	12563145	..FILTER ELEMENT,FLUI.....	1
8	PAOZZ	5331-01-112-4058	81349	M83461/1-138	..O-RING.....	1
9	PAOZZ	5330-01-081-8292	96906	MS27595-138	..RETAINER,PACKING.....	1
10	PAOZZ	2940-01-393-5232	19200	12563144-2	..BOWL,SEDIMENT.....	1
11	PAOZZ	4710-01-392-0061	19200	12927728	.TUBE,BENT,METALLIC.....	1
13	PAOZZ	5340-01-413-8451	19200	12927693	.COVER,ACCESS.....	1
14	PAOZZ	5310-00-582-5965	80205	MS35338-44	.WASHER,LOCK.....	6
15	PAOZZ	5305-00-267-8953	80204	B1821BH025F063N	.SCREW,CAP,HEXAGON H.....	2
16	PAOZZ	5305-00-225-3843	80204	B1821BH025C100N	.SCREW,CAP,HEXAGON H.....	4
17	PAOZZ	4320-01-385-6740	19200	12927640	.PUMP,RECIPROCATING.....	1
18	PAOZZ	5310-00-934-9747	96906	MS35649-262	.NUT,PLAIN,HEXAGON.....	2
19	PAOZZ	5310-00-045-4007	96906	MS35338-41	.WASHER,LOCK.....	2
20	PAOZZ	5310-01-303-4701	96906	MS51412-1	.WASHER,FLAT.....	2
21	PAOZZ	5340-01-414-0702	19200	12927641	.COVER,ACCESS.....	1
22	PAOZZ	5340-01-372-8401	80205	NAS1464-086-38C	..CLIP,SPRING TENSION.....	1
23	PAOZZ	5305-00-984-4988	96906	MS35206-228	.SCREW,MACHINE.....	2
24	PAOZZ	5310-00-809-4058	96906	MS27183-10	.WASHER,FLAT.....	4
25	PAOZZ	5310-00-997-1888	96906	MS35649-2252	.NUT,PLAIN,HEXAGON.....	4
26	PAOZZ	4720-01-385-4343	19200	12927642-1	.HOSE ASSEMBLY,METAL.....	1
27	PAOZZ	5365-01-387-3062	19200	12927649	.PLUG,MACHINE THREAD.....	1
28	PAOZZ	5340-01-386-4687	19200	12927643	.CLIP,RETAINING.....	1
29	PAOZZ	5305-00-253-5612	96906	MS21318-15	.SCREW,DRIVE.....	1
30	PAOZZ	4030-01-124-8201	96906	MS51844-82	.SWAGING SLEEVE,WIRE.....	4
31	MOOZZ		81349	M83420/2-002	.ROPE,WIRE MAKE FROM WIRE, P/N	1
32	PAOZZ	5340-00-753-3742	19204	8690471	.STRAP,WEBBING.....	1
33	PAOZZ	5340-01-387-1946	19200	12927670	.PLUG,PROTECTIVE,DUS.....	1
34	PAOZZ	4730-00-684-6551	19200	12927669-2	.COUPLING HALF,QUICK.....	1
35	PAOZZ	4720-01-393-2314	19200	12927642-3	.HOSE ASSEMBLY,METAL.....	1

END OF FIGURE

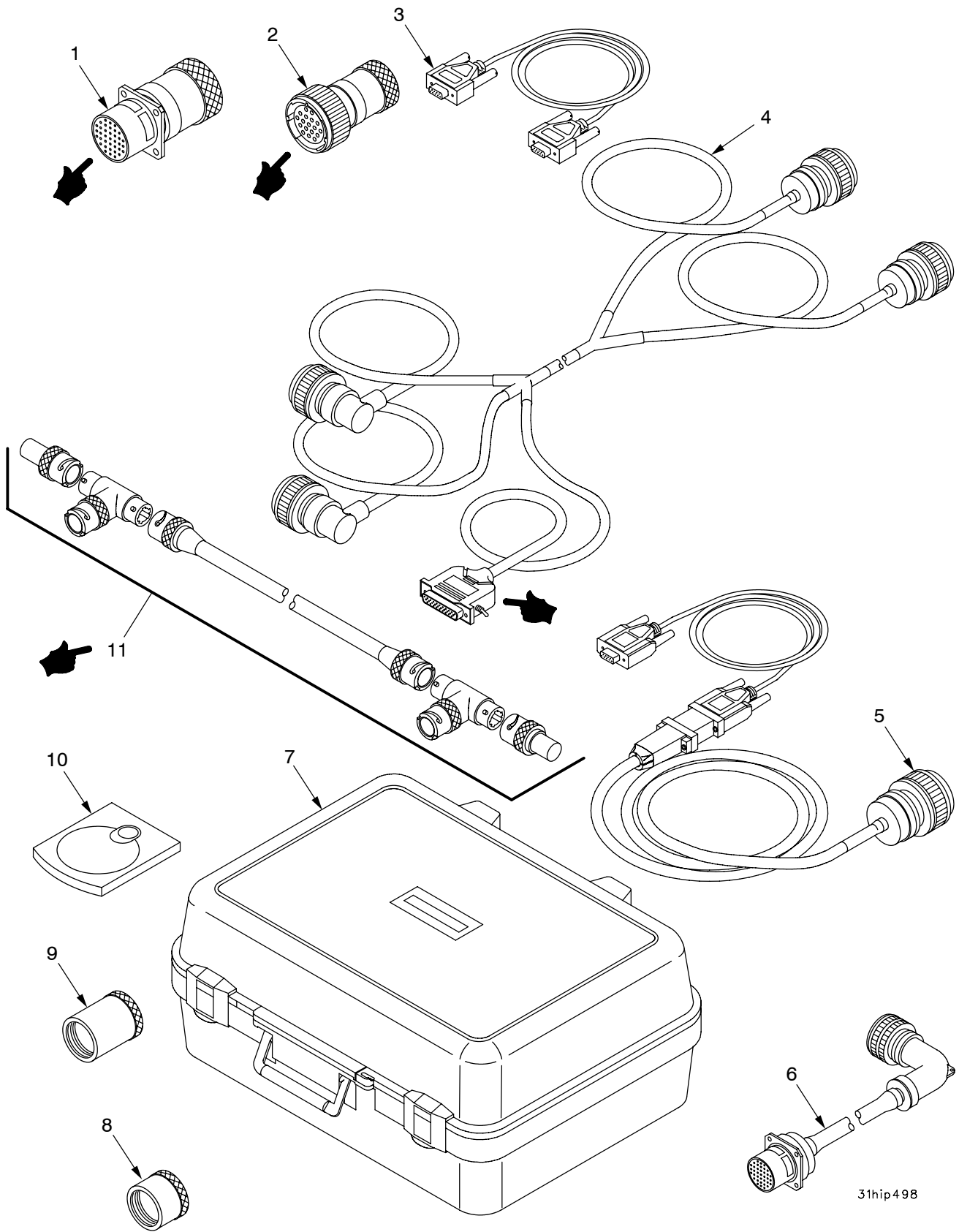


31hip489

Figure 279. Fast Fill Assembly (12927729)

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9500 SPECIAL TOOLS FIGURE 279 FAST FILL ASSEMBLY, 12927729	
1	PAOZZ	4730-01-007-5261	81361	E150-1-12-7-1B	COUPLING HALF,QUICK.....	1
2	PAOFF	4320-01-141-8237	97403	13221E6735	PUMPING UNIT,HYDRAU.....	1
3	PAOZZ	5331-00-804-5695	81343	MS28778-6	O-RING.....	1
4	PAOZZ	4730-00-115-0166	30780	12-6FTXS	ADAPTER,STRAIGHT,PI.....	1
5	PAOZZ	4730-00-795-5793	19200	12927669-1	COUPLING HALF,QUICK.....	1
6	PAOZZ	4730-01-003-5143	78357	E150-1-12-8-1A	COUPLING HALF,QUICK.....	2
7	PAOZZ	4730-00-819-0397	81343	12-12-070102BA	ADAPTER,STRAIGHT,PI.....	2
8	PAOZZ	4720-01-453-2371	01276	FL1199KKK0120	HOSE ASSEMBLY,NONME.....	1
9	PAOZZ	5331-00-251-8839	81343	MS28778-12	O-RING.....	1
10	PAOZZ	4730-01-454-4988	19200	12927735	STRAINER,ELEMENT,SE.....	1
11	PAOZZ	4720-01-453-1347	01276	FA6979-J-J-J-009	HOSE ASSEMBLY,NONME.....	1
12	PAOZZ	4730-00-684-6551	19200	12927669-2	COUPLING HALF,QUICK.....	3
13	PAOZZ	4730-01-420-2266	19200	12910614-2	COUPLING HALF,QUICK.....	1
14	PAOZZ	4720-01-453-2390	01276	FL1199KKK0048	HOSE ASSEMBLY,NONME.....	1
15	PAOZZ	4720-01-453-1383	01276	FA6979-J-J-0072	HOSE ASSEMBLY,NONME.....	1
16	PAOZZ	8110-01-454-4407	96906	MS27683-36-H	DRUM,SHIPPING AND S.....	1

END OF FIGURE

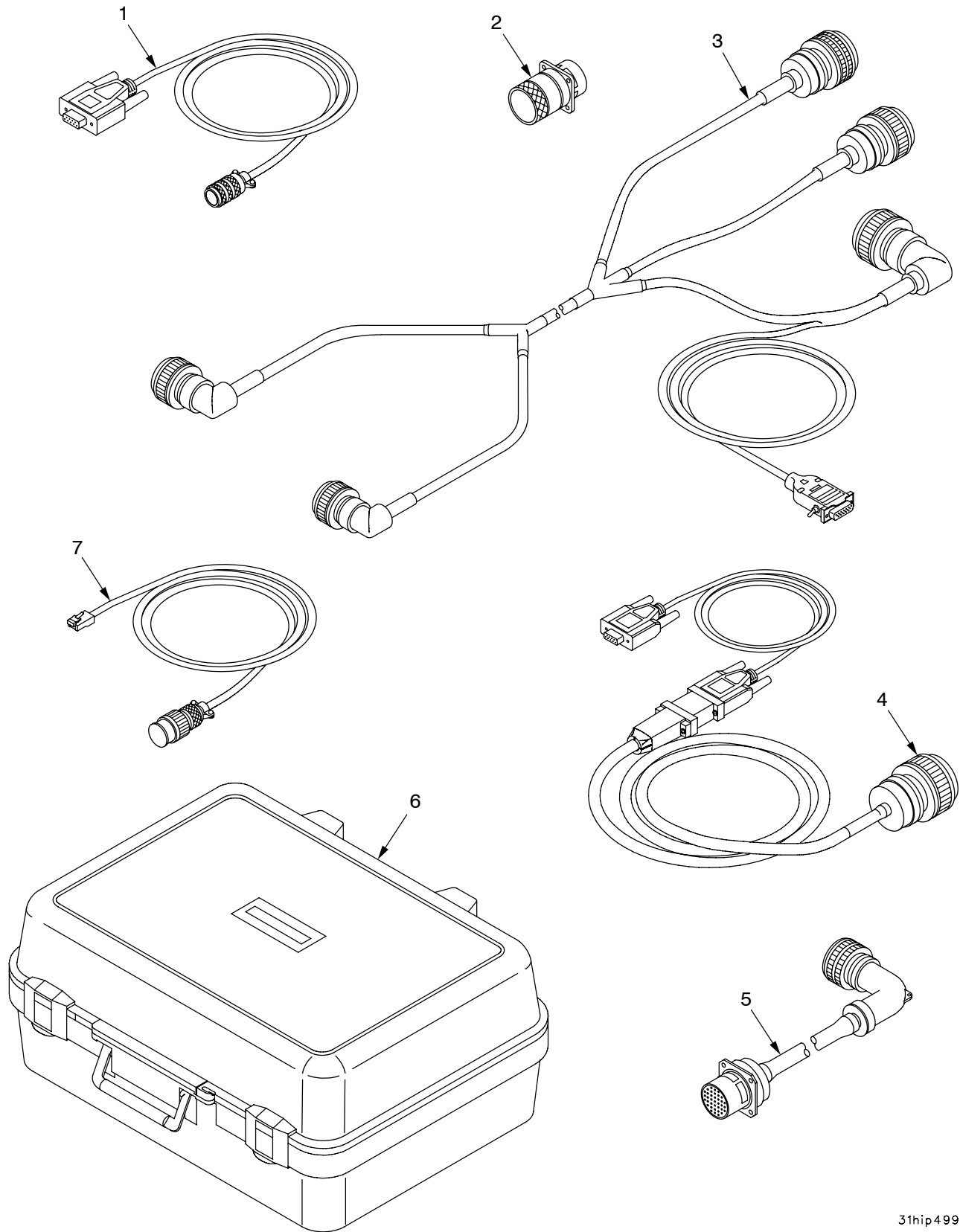


31hip498

Figure 280. AFCS SPORT Accessory Kit

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9500 SPECIAL TOOLS	
					FIGURE 280 M109A6 AFCS SPORT	
					ACCESSORY KIT	
1	PAOZZ	5935-01-474-1278	19200	12988706	CONNECTOR ASSY,ELEC PART OF KIT P/N 12988701.....	1
2	PAOZZ	5935-01-474-1279	19200	12988705	CONNECTOR ASSY,ELEC PART OF KIT P/N 12988701.....	1
3	PAOZZ	6150-01-475-0277	19200	12988703	CABLE ASSEMBLY,SPEC PART OF KIT P/N 12988701.....	1
4	PAOZZ	6150-01-474-1276	19200	12988704	CABLE ASSEMBLY,SPEC PART OF KIT P/N 12988701.....	1
5	PAOZZ	6150-01-474-1280	19200	12988702	CABLE ASSEMBLY,SPEC PART OF KIT P/N 12988701.....	1
6	PAOZZ	6145-01-452-0986	19200	12979821	CABLE ASSEMBLY,SPEC PART OF KIT P/N 12988701.....	1
7	XAOZZ		19200	12988709	CASE,ACCESSORY KIT, PART OF KIT P/N 12988701.....	1
8	PAOZZ	5935-01-499-3748	19200	12988715-1	BACKSHELL,DUMMY CON PART OF KIT P/N 12988701.....	1
9	PAOZZ	5935-01-499-3739	19200	12988715-2	BACKSHELL,DUMMY CON PART OF KIT P/N 12988701.....	1
10	PAOZZ	7025-01-497-4429	19200	12988707	CATRIDGE,PROGRAM,AU PART OF KIT P/N 12988701.....	1
11	PAOZZ	5995-01-525-7967	19200	12988711	BNC CABLE ASSEMBLY PART OF KIT P/N 12988701.....	1
KIT	PAOZZ	4933-01-474-1277	19200	12988701	REPAIR KIT,FIELD AR..... CONNECTOR ASSY,ELEC(1) 280-1 CONNECTOR ASSY,ELEC(1) 280-2 CABLE ASSEMBLY,SPEC(1) 280-3 CABLE ASSEMBLY,SPEC(1) 280-4 CABLE ASSEMBLY,SPEC(1) 280-5 CABLE ASSEMBLY,SPEC(1) 280-6 CASE,ACCESSORY KIT,(1) 280-7 BACKSHELL,DUMMY CON(1) 280-8 BACKSHELL,DUMMY CON(1) 280-9 CATRIDGE,PROGRAM,AU(1) 280-10 BNC CABLE ASSEMBLY (1) 280-11	1

END OF FIGURE



31hip499

Figure 281. PDFCS SPORT/MSD Accessory Kit

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 9500 SPECIAL TOOLS FIGURE 281 M109A6 PDFCS SPORT/MSD ACCESSORY KIT	
1	PAOZZ	5930-01-530-9410	19200	12988714	SWITCH, TOGGLE.....	1
2	PAOZZ	4933-01-539-4830	19200	12988717	ADAPTER, TEST.....	1
3	PAOZZ	5935-01-525-9319	19200	12988716	CLAMP, CABLE, ELECTRI.....	1
4	PAOZZ	6150-01-474-1280	19200	12988702	CABLE ASSEMBLY, SPEC PART OF KIT P/N 12988701.....	1
5	PAOZZ	6145-01-452-0986	19200	12979821	CABLE ASSEMBLY, SPEC.....	1
6	PAOZZ	7045-01-525-7963	19200	12988709	CASE, ACCESSORY KIT,.....	1
7	PAOZZ	5995-01-538-8707	19200	12988719	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
4730-00-003-5919	12	37	5310-00-014-5850	31	5
	236	16		33	17
5310-00-003-9264	169A	10		68	9
5310-00-004-5033	4	2		203	26
	18	6	5365-00-018-8499	16	2
	19	21	6240-00-019-0878	162	2
	33	6	6240-00-019-3093	70	4
	34	15	5315-00-020-8685	23	42
	36	3	1025-00-021-2062	23	43
	38	3	5305-00-021-3921	140	11
	42	2	4730-00-022-1334	135	12
	43	2	5305-00-022-4339	30	6
	52	3	5305-00-022-8354	166	19
	85	6		166A	26
	95	22	5310-00-022-8834	249	17
	105	12	5315-00-023-4498	86	25
	120	22	4730-00-025-7508	12	2
	132	2	3110-00-030-3381	261	26
	167	20	5330-00-034-4448	10	35
	178	7	4935-00-040-9916	277	9
	178	18	1025-00-042-5307	27	3
	189	17	5306-00-042-5826	236	1
	193	4	5310-00-043-1939	9	1
	198	6	5310-00-044-3340	29	17
	199	58	5310-00-044-3342	178	10
	200	20		232	1
	210	2	5310-00-045-3296	31	6
	212	7		33	16
	232	5		53	2
	233	38		134	22B
	245	6		184	11
	246	6		195	7
	248	11		199	43
	249	10		203	13
	254	7		217	22
	260	8		220	11
	263	21		224	15
	265	4		112S	3
	267	6	5310-00-045-3299	32	4
	268	2		179	7
	269	8		203	35
	271	10		233	13
	272	14		260	12
	112C	12	5310-00-045-4007	33	2
	112N	12		164	10
	112S	12		278	19
	112W	23	5310-00-045-5210	141	16
	166A	67	4820-00-045-7415	199	35
	169A	20	2640-00-050-1229	7	15
	246A	6		108	12
4730-00-004-8101	12	35		110	12
5365-00-006-2316	202	14		112	10
4240-00-007-9453	130	2	4730-00-050-4203	11	39
1025-00-010-3805	230	29		12	10
3040-00-010-3806	230	21		236	39
4710-00-010-4038	12	34	4730-00-050-4208	179	6
5310-00-011-5093	11	27		233	10
	13	27	5315-00-050-5521	230	5
5315-00-012-0123	269	23	5305-00-050-9215	169B	9
	271	22		169F	6
5310-00-013-1182	70	33		169J	7
5315-00-013-7214	10	30	5305-00-050-9227	217	7
5305-00-014-0940	91	11	5305-00-050-9233	142	1

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5305-00-051-4071	228	4	5310-00-061-1258	42	9
5305-00-051-4078	238	4	5330-00-064-2570	218	18
5306-00-051-4079	9	11	5365-00-065-0485	8	6
5305-00-051-4082	255	1	5306-00-066-8539	214	38
	255A	1	1025-00-067-7921	166	47
4810-00-051-5566	277	6		166A	50
5315-00-051-8637	28	4	5310-00-067-7977	255	9
1025-00-052-4165	23	2		255A	10
5305-00-052-6456	134	2	5360-00-067-9808	26	11
	135	25	5305-00-068-0508	30	13
	136	8		67	7
5315-00-052-6461	214	34		123	15
	216	27		131	4
5315-00-052-6676	26	16		160	15
5305-00-054-5636	142	21		161	20
5305-00-054-5648	261	7		173	7
5305-00-054-5649	93	8		178	33
	262	6		183	16
5305-00-054-5650	256	15		233	33
	256A	19		259	6
5305-00-054-5651	18	13		263	39
	18	17		270	7
	151	10		272	23
5305-00-054-5652	170A	9		274	10
5305-00-054-6650	142	12		170A	14
5305-00-054-6652	261	1		170A	36
5305-00-054-6654	151	16	5305-00-068-0509	129	12
5305-00-054-6668	256	25		160	8
	256A	30		161	7
5305-00-054-6669	148	5		254	1
	256A	8		170A	21
5305-00-054-6670	256	30	5305-00-068-0510	4	1
	256A	20		33	5
	256A	35		36	6
5305-00-054-6671	256	18		38	2
5305-00-054-6672	256	19		42	6
6150-00-055-1751	70	30		43	4
5340-00-056-2523	169	7A		86	10
5310-00-056-3395	115	28		87	1
	167	5		95	3
	112S	10		116	5
	112W	24		193	5
5306-00-056-3536	4	6		200	21
5305-00-056-9961	256	1		245	7
	256A	1		246	7
5340-00-057-3034	41	7		248	12
5315-00-057-5541	16	3		263	26
1025-00-057-7049	166	64		267	24
5305-00-058-1082	204	15		268	8
5310-00-058-1305	248	5		272	20
	249	3		112C	3
5310-00-058-1428	214	44		112W	25
5305-00-058-2075	39	10		166A	68
5315-00-058-6081	28	8		246A	7
5305-00-058-9378	91	16	5305-00-068-0511	38	8
5315-00-058-9808	119	5		87	3
5305-00-059-3659	134	1		94	6
	256A	25		95	7
6230-00-059-5750	170	3		120	21
	170A	3		166	7
5315-00-059-5837	89	7		167	1
5310-00-059-9263	226	5		178	19
	227	5		189	21

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5305-00-068-0511	198	5	5305-00-071-2066	29	13
	210	1		42	20
	232	12		43	16
	233	39		171	5
	245	8	5305-00-071-2067	42	16
	246	8		43	14
	263	22		90	4
	265	3		120	11
	269	7	5305-00-071-2068	29	22
	271	11	5305-00-071-2069	92	24
	112B	7		113	11
	112C	6		166	31
	166A	15		199	50
	246A	8		244	6
	5306-00-068-0513	221	30		266
112B		25		166A	34
112C		17	5305-00-071-2070	92	25
5305-00-068-0515	86	1		178	40
	86	17		264	7
	86	46		268	13
	237	10		269	1
	218	4		271	12
5305-00-068-5276	218	4		271	12
5310-00-068-5285	263	24	5305-00-071-2071	231	1
5305-00-068-5287	144	4		255	7
5305-00-068-5405	134	22A		255A	7
5305-00-068-5414	261	12	5305-00-071-2072	167	31
5305-00-068-5838	194	33		176	2
1025-00-068-6105	166	45	5305-00-071-2079	181	12
	166A	48	5305-00-071-2081	263	30
5305-00-068-7837	3	12	5305-00-071-2505	1	9
	18	23A		32	9
	40	7		37	4
	41	10		39	4
	86	32		40	4
	116	10		41	4
	130	6		54	8
	170	2		105	5
	172	7		130	10
	188	3		163	4
	245	10		170	8
	248	4		187	20
	249	4		250	4
	254	13		259	21
	259	22		270	5
	274	1		272	1
	112N	15		112N	5
	170A	2		170A	6
	170A	33	5305-00-071-2506	86	6
5305-00-068-8431	134	24C		193	16
	138	14		198	22
5305-00-068-8432	112A	1		259	5
5320-00-069-1808	169	8		170A	39
5310-00-069-5291	146	3	5305-00-071-2508	12	13
	256	17	5305-00-071-2509	131	6
	256A	9		170	12
5310-00-070-1902	10	28	5305-00-071-2510	12	44
5310-00-071-0749	15	4		200	23
5360-00-071-0752	15	20	5305-00-071-2511	69	7
3120-00-071-0755	15	9		185	24
5365-00-071-0756	15	3		190	17
5365-00-071-0757	15	21		192	11
5305-00-071-1789	18	8		194	1
5305-00-071-2065	188	10	5305-00-071-2512	192	24

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	196	11		166	29
5305-00-071-2512	197	20		185	30
5305-00-071-2513	181	23		186	3
	183	13		192	19
	186	21		241	8
	189	15		242	7
	199	28		243	6
5305-00-071-2514	200	6		249	6
	239	7		267	21
5305-00-071-2515	133	3		272	8
5305-00-071-2516	187	12		166A	32
5305-00-071-2519	133	16	5305-00-081-6728	170A	29
5975-00-074-2072	136	11	5315-00-081-7016	120	17
	138	16	7690-00-081-7607	204	12
	145	17	5315-00-081-7723	180	1
	151	18		233	20
9505-00-076-8640	3	16	9905-00-081-9805	204	14
	5	8	9390-00-083-5780	13	29
	8	9	5365-00-083-5781	13	18
	10	41	3020-00-083-5782	11	25
	11	23	3020-00-083-5783	13	25
	12	5	3020-00-083-5784	13	17
	14	21	5340-00-083-5795	23	49
	16	9	5340-00-083-5796	23	47
	30	5	5365-00-083-8297	13	30
	205	2	5340-00-084-0766	198	20
	235	15	5315-00-085-2261	8	31
	236	10	5310-00-085-6701	115	26
	BULK	46	5310-00-087-7493	30	2
5306-00-080-5426	203	60	5360-00-087-8744	179	3
5310-00-080-6004	33	7		233	8
	42	3	6220-00-087-9667	70	38
	43	3	5340-00-087-9668	70	39
	52	2	5310-00-088-0553	9	17
	87	5	5310-00-088-1251	12	15
	105	11	5340-00-088-1254	105	9
	114	4	5340-00-088-6655	18	23D
	115	27		40	8
	116	2	5305-00-088-8332	230	13
	166	23	5305-00-089-0269	49	4
	167	25	4730-00-089-2515	6	16
	189	18		7	12
	193	3	5365-00-089-3608	235	KIT
	199	55	4730-00-096-8756	236	17
	200	19	3110-00-097-8321	166	18
	249	9		166A	25
	260	14	5305-00-097-8961	8	2
	265	5	3110-00-100-2366	236	36
	272	13	3110-00-100-6153	210	4
	112N	11	3110-00-100-6160	22	10
	112S	11		22	15
	112W	22	5930-00-102-3694	56	1
4730-00-080-9847	187	15	5365-00-105-9918	166	10
5340-00-080-9853	250	8		166A	18
5310-00-081-4219	1	4	4730-00-106-5497	213	31
	4	19	1240-00-106-7754	89	13A
	9	20	5940-00-107-1481	153	7
	31	1		154	5
	34	3		155	4
	36	11		158	2
	37	8	6145-00-107-7913	61	2
	38	12		79	4
	86	26		80	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	83	3	5940-00-114-1314	84	3
6145-00-107-7913	BULK	38	5940-00-114-1315	84	2
5331-00-108-5691	6	10	5940-00-114-1316	156	3
3110-00-108-9338	221	16	5940-00-114-1317	153	8
3110-00-109-1157	115	11		156	4
5315-00-109-4262	230	33	4730-00-115-0166	279	4
3040-00-109-6507	214	21	3120-00-115-0625	88	33
5310-00-110-9785	235	6	1025-00-115-0627	86	22
1025-00-110-9792	239	14	3040-00-115-0628	88	20
5342-00-110-9797	230	26	5935-00-115-2306	77	6
3040-00-111-2719	87	28		78	11
5340-00-111-2720	86	11		81	4
1025-00-111-2723	87	10		83	6
1025-00-111-2724	86	12	5935-00-115-2307	77	8
5342-00-111-2725	86	9		78	8
5315-00-111-2726	87	9		79	3
1025-00-111-2728	85	22		81	5
3040-00-111-2729	85	23		82	6
1025-00-111-2731	86	28		83	9
5340-00-111-2732	86	34		258	3
5360-00-111-2733	87	6	5935-00-115-2307	258A	3
5330-00-111-2734	87	21	5940-00-115-2684	71	6
1025-00-111-2736	87	4		73	6
5365-00-111-2739	87	15		74	6
5305-00-111-2740	87	14	5940-00-115-4992	153	5
1025-00-111-2741	85	2		156	6
5365-00-111-2742	85	3	5940-00-115-5001	72	4
4710-00-111-2744	86	37		75	4
5355-00-111-2745	87	7		76	4
1025-00-111-2747	87	11	1650-00-115-7602	214	26
1025-00-111-2748	87	20	3120-00-116-1475	16	6
5305-00-111-2750	87	29	5315-00-116-1501	86	13
6250-00-112-0475	70	3	5310-00-117-2645	166	4
5365-00-112-8413	166	11		166A	12
	166A	19	5310-00-117-4740	87	16
5325-00-113-1919	217	17	5306-00-118-2943	86	31
5940-00-113-3137	153	2	3120-00-118-5581	16	27
	154	10	5310-00-118-6622	249	15
	157	5	4820-00-119-3761	11	6
5940-00-113-3138	141	32		182	11
	154	2		209	10
	157	2		213	35
	159	2	5355-00-123-0190	222	3
5940-00-113-3139	153	9	3040-00-123-0191	203	58
5940-00-113-3140	153	3	5355-00-123-0192	222	7
	154	6	4710-00-126-9948	12	16
5940-00-113-3143	153	18	4710-00-126-9953	12	38
5940-00-113-3145	153	12	2590-00-127-2921	6	15
	155	2	4730-00-127-4461	86	47
5940-00-113-8179	83	7	5331-00-127-7199	213	34
5940-00-113-8184	252	6	5310-00-132-1438	70	2
	253	1	4030-00-132-9142	276	11
	258	2	5315-00-133-1956	214	25
5940-00-113-8184	258A	2	4710-00-133-7972	166	5
5940-00-113-9819	153	13		166A	13
5940-00-113-9820	35	4	2510-00-133-7975	166	40
	153	19	1025-00-133-8055	178	6
5940-00-113-9821	35	3		232	18
5940-00-113-9826	80	6	5365-00-133-8057	178	31
	82	4		233	32
5940-00-113-9828	164	4	5342-00-133-8061	166	33
5935-00-114-0607	35	2		166A	36
5940-00-114-1300	142	14	5975-00-133-8696	242	11

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	243	8	5305-00-145-0777	3	13
5975-00-133-8696	250	5	5310-00-145-1653	239	20
1025-00-133-9730	272	12	5315-00-145-1656	239	19
5340-00-135-4487	166	27	4030-00-145-5721	199	30
	166A	30	5310-00-149-9130	116	16
5340-00-135-6502	235	16	5306-00-150-3075	277	5
5340-00-135-6504	236	2	5315-00-151-8926	216	28
5307-00-135-6546	19	14	5305-00-152-6331	85	14
2540-00-135-6547	19	18	6145-00-152-6499	162	4
	268	28	5975-00-156-3253	134	23C
5340-00-135-8982	235	13	3110-00-156-4667	221	11
5995-00-137-5930	241	5	3110-00-156-4671	237	5
5360-00-143-0529	86	35	3110-00-156-4699	235	21
3110-00-143-3001	203	59		236	13
5940-00-143-4771	83	5	3110-00-156-5455	203	23
	145	7	5310-00-158-4489	153	10
5940-00-143-4774	82	8	5310-00-159-1577	254	21
	83	8	4320-00-163-1404	214	24
5940-00-143-4775	58	4	5331-00-165-1967	214	2
	62	1	5315-00-165-8390	19	10
	63	1	5331-00-166-0967	215	25
	66	3	5331-00-166-0991	215	8
5940-00-143-4777	84	6	5331-00-166-0992	214	48
	148	9	5331-00-166-1026	214	12
5940-00-143-4780	65	3		215	13
	145	19	5331-00-166-1076	215	17
5940-00-143-4794	58	5	5310-00-167-0721	241	7
	63	3		242	5
	145	4		243	4
5365-00-143-6104	166	4	5310-00-167-0766	160	16
	166A	12		161	16
5365-00-143-6105	166	11		170A	26
	166A	19	5310-00-167-0768	113	4
5310-00-143-6106	166	4		272	16
	166A	12	5310-00-167-0801	148	4
5310-00-143-6272	198	17	5310-00-167-0804	112A	10
	200	11	5310-00-167-0812	145	3
	202	9	5310-00-167-0815	164	9
	203	27	5310-00-167-0816	152	5
	211	15	5310-00-167-0832	53	26
	217	2		152	25
5315-00-143-6379	133	13	5310-00-167-0833	152	20
5365-00-143-6380	229	4	5310-00-167-0834	152	2
	234	2	5310-00-167-0836	164	32
	263	5	5310-00-167-0839	164	31
5365-00-143-6392	166	11	5310-00-167-0841	193	12
	166A	19	5310-00-167-1280	216	34
5365-00-143-6393	166	10	5331-00-167-5128	214	46
	166A	18	5331-00-167-5171	215	26
5310-00-143-6394	178	9	5331-00-167-5172	216	37
	232	2	5935-00-167-7775	72	3
6145-00-144-0083	49	6		75	3
	58	1		76	3
	59	2		78	12
	60	2		84	7
	64	2	5340-00-169-4162	70	34
	65	2	5330-00-171-5046	209	13
	81	3	5330-00-171-5048	205	4
	82	5		221	5
	BULK	37	5330-00-171-5889	211	11
5305-00-144-0392	203	18	5330-00-171-6758	204	3
5305-00-144-0396	85	18	4730-00-172-0049	87	35
5305-00-144-1441	203	33	4320-00-174-3439	220	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5325-00-175-4929	94	4	4730-00-193-1915	12	45
5325-00-175-4929	173	4	5310-00-193-7577	55	10
	174	4		164	6
	112B	5		203	51
6210-00-176-4928	56	2	3110-00-193-9049	53	29
5315-00-176-6709	203	38	5310-00-194-0637	112W	26
5315-00-176-6710	203	10	5310-00-194-1483	5	2
5315-00-176-6712	203	57		14	9
1025-00-177-8311	166	56	5310-00-194-9211	224	2
	166A	63	4730-00-196-1469	212	14
5365-00-178-1312	235	5	9905-00-198-2728	171	7
5340-00-178-1449	203	56		172	4
1650-00-179-4150	214	27	2520-00-198-7547	203	9
2520-00-179-5456	203	5	5365-00-198-7548	203	53
3040-00-179-5459	203	31	2520-00-198-7550	203	6
5360-00-179-5462	202	3	5325-00-200-7224	234	8
5340-00-179-5463	202	2	5365-00-202-8686	239	1
5310-00-179-5466	202	4	4710-00-203-3171	135	19
3040-00-179-5472	222	11		135	22
5340-00-179-5640	230	9		136	25
5340-00-179-5642	230	12		136	26
5340-00-179-7125	239	17		BULK	29
3120-00-179-7128	239	21	4730-00-203-7490	12	19
6150-00-179-7159	203	34	5940-00-204-8966	79	7
5306-00-180-2779	148	23	5310-00-205-8245	235	20
5305-00-180-4966	237	13	5310-00-205-8246	9	2
5305-00-181-0867	203	32	5310-00-205-8249	235	10
5310-00-181-6245	229	5	5310-00-208-3136	222	9
5120-00-181-6755	277	4	5310-00-208-5769	12	29
5306-00-182-2059	53	1	5310-00-208-6797	215	19
5306-00-182-9350	117	4	5310-00-208-9255	134	6
	165	7		135	12B
	165A	7		138	15
5305-00-182-9355	112W	19		151	1
6210-00-183-0511	56	4		212	20
4730-00-183-7678	187	5	5310-00-209-0786	160	5
1025-00-183-7679	209	29		161	4
3040-00-183-7680	209	18		170	1
3020-00-183-7683	228	2		172	8
1025-00-183-7688	238	9		177	4
1025-00-183-7689	22	12		259	4
1025-00-183-7690	228	9		274	2
5895-00-183-7693	228	10		170A	1
2590-00-183-7695	228	12		170A	37
5310-00-184-8970	153	11	5310-00-209-0788	68	5
5310-00-184-8971	151	8		70	15
5310-00-184-8973	18	2	5310-00-209-0965	18	3
5310-00-184-8974	18	5	5310-00-209-4211	18	15
	19	22		18	19
5310-00-184-8977	154	11	5315-00-209-7273	10	20
5310-00-184-8990	262	2	3110-00-214-0902	92	8
4010-00-184-9553	277A	1		166	16
	BULK	52		166A	22
5305-00-185-0720	222	12	3110-00-214-0903	92	10
5325-00-185-1879	268	17	5935-00-214-0904	32	9C
5310-00-185-6347	235	19	5310-00-219-8200	203	39
5310-00-186-1032	3	19		219	2
	235	2		220	16
5310-00-186-1067	235	26		225	4
5310-00-186-1295	11	10	1650-00-220-2397	214	27
5330-00-186-4947	12	28	6145-00-220-9660	141	7
5310-00-186-7411	4	3		BULK	1
4730-00-188-8014	199	63	3110-00-221-0312	237	29

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
9505-00-221-2650	53	20	5315-00-234-1619	120	16
9505-00-221-2650	208	1	5315-00-234-1626	263	19
	214	33	5315-00-234-1854	148	18
	BULK	44	5315-00-234-7465	218	6
1650-00-222-4525	10	43	1025-00-235-3466	12	43
	108	11	4710-00-235-3467	12	21
	110	13	5325-00-236-3612	94	2
	112	9		256	10
	204	11		112B	2
5120-00-224-7288	277	16		256A	14
5305-00-225-3842	170A	22	5315-00-236-8371	166	51
5305-00-225-3843	32	12		166A	54
	129	17	5365-00-237-3740	92	15
	160	21	5640-00-237-4779	135	1
	161	15		BULK	9
	183	15	5315-00-240-1008	86	27
	185	5		116	21
	194	21	2640-00-240-2061	204	10
	199	23	5325-00-241-6672	233	1
	233	25	5325-00-241-6723	18	23
	234	4	5340-00-242-3468	92	12
	278	16	5330-00-242-3682	238	6
	170A	18	5310-00-245-4568	3	21
	170A	25	5330-00-246-6403	181	16
5305-00-225-3844	6	13		182	6
5305-00-225-7774	147	16		212	25
5310-00-225-8327	235	11	4320-00-248-2013	221	KIT
5306-00-225-8496	30	4	5331-00-248-3836	10	10
2590-00-226-2614	229	1	3110-00-248-5865	92	9
5306-00-226-4824	38	10	9505-00-248-9850	67	9
	172	14		194	32
	241	3		BULK	49
5306-00-226-4825	31	3	6145-00-251-0182	62	2
	182	19		63	2
	244	1		66	2
	271	1		78	10
5306-00-226-4826	166	60		BULK	36
	172	9	5365-00-251-7465	221	19
	196	22	5365-00-251-7476	221	7
	197	3	5331-00-251-8839	181	8
	201	3		183	2
	267	13		193	21
	166A	62		199	4
5306-00-226-4827	178	49		205	3
	233	16		215	23
5306-00-226-4828	186	1		223	4
5306-00-226-4829	185	29		279	9
	186	26	5365-00-252-8901	224	12
5305-00-226-4831	9	18	5365-00-253-3149	170	5
	13	1		170A	5
5306-00-226-4833	13	24	5305-00-253-5606	220	7
5306-00-226-4834	267	19	5305-00-253-5607	141	5
5306-00-226-4837	192	21	5305-00-253-5612	275	4
5306-00-226-4839	201	9		278	29
5306-00-226-4840	249	8	5305-00-253-5614	138	27
5306-00-226-4844	1	5		211	8
5305-00-226-7237	34	16		217	14
5310-00-227-4881	146	10	5305-00-253-5620	53	27
5920-00-228-7882	256	7	5305-00-253-5625	5	5
	258	1	2520-00-254-6111	230	3
	256A	7	4730-00-254-6449	134	22D
5120-00-229-2772	277	13	4730-00-254-6450	135	9
3040-00-229-5658	221	10	5325-00-255-0028	256	11

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	256A	15		209	17
5325-00-256-2853	214	45	5365-00-287-0103	12	20
4730-00-256-5499	136	3	3120-00-287-6716	115	22
1025-00-256-5552	228	6	5365-00-289-3019	221	13
5365-00-256-5554	238	10	4730-00-289-5176	235	23
5365-00-257-1038	237	3		236	37
3110-00-257-1039	238	11	4730-00-289-8619	12	31
4730-00-257-2163	135	20	5330-00-291-7342	14	14
	136	4	5330-00-292-0570	88	11
5310-00-261-8278	154	3	5340-00-292-3292	215	3
4730-00-263-6463	134	12	5305-00-292-5573	142	7
4730-00-263-6465	134	27	5210-00-293-0005	276	12
5305-00-267-8951	8	42	5120-00-293-0316	277	1
5305-00-267-8953	278	15	9505-00-293-4208	23	35
5305-00-267-8956	19	19		26	6
	268	29		53	7
5305-00-267-8962	188	14		144	12
5305-00-269-3204	40	13		145	12
5305-00-269-3233	11	28		146	4
	13	28		148	8
5305-00-269-3234	260	9		149	1
5305-00-269-3235	178	20		BULK	45
5305-00-269-3236	212	8	5325-00-294-9799	256	9
5305-00-269-3238	12	26		256	36
	254	6		256A	13
5305-00-269-3240	132	9	6240-00-295-2668	70	36
	260	15	5365-00-299-0089	238	19
5305-00-269-3241	8	17	5315-00-303-0575	166	2
2510-00-269-4938	166	57	5310-00-306-3167	137	9
	166A	60	4320-00-318-0228	206	3
4030-00-270-5436	19	6	4730-00-332-0055	236	23
5310-00-272-5725	249	18	4820-00-332-0083	220	15
5310-00-272-7281	263	6	5306-00-337-4160	276	4
5305-00-273-5637	10	40	6220-00-337-7463	69	8
	11	24	6250-00-337-7465	70	35
	14	20	4030-00-343-5433	276	10
4730-00-273-6686	86	23	1025-00-345-8045	230	KIT
5305-00-273-7458	88	39	5975-00-345-8055	254	19
5310-00-274-8707	34	11		BULK	27
5310-00-274-8715	193	17	3040-00-349-9200	238	18
	254	12	5975-00-350-8141	136	10
8305-00-276-7575	121	16		138	18
	BULK	5	4710-00-369-8772	12	36
4730-00-277-5084	11	9	4730-00-369-8775	12	9
4730-00-277-6372	181	17	5340-00-369-8815	222	14
	182	5	5210-00-377-6525	277	2
	212	24	5940-00-399-6676	49	9
4730-00-278-2523	160	12	4710-00-400-2397	12	1
	161	13	5310-00-400-5503	148	12
4730-00-278-3027	118	12	4710-00-400-6900	12	11
4730-00-278-3725	277A	15	5975-00-402-7281	138	17
5325-00-281-3634	236	28		151	17
5325-00-282-1830	91	24	5340-00-405-0376	237	9
5340-00-282-7544	12	14	5325-00-405-2022	238	21
5940-00-283-5280	58	2	8315-00-405-2265	129	5
	59	3		BULK	7
	60	1	5360-00-405-2554	26	2
	64	1	5306-00-405-4449	29	4
	65	1	5310-00-405-4455	209	7
5310-00-285-5122	249	14	5305-00-407-8551	262	1
5305-00-285-5269	220	5	5310-00-407-9566	9	19
5365-00-287-0093	216	36		13	23
5365-00-287-0102	6	17		30	3

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	31	2	4820-00-451-7706	220	19
5310-00-407-9566	34	4	5315-00-451-7727	210	5
	36	10	5325-00-451-8982	3	7
	37	9		32	10
	38	11		39	2
	166	59		40	5
	178	48		41	8
	182	18		69	10
	192	20		94	3
	196	21		105	6
	197	2		123	17
	201	2		129	8
	233	15		133	6
	249	7		170	9
	267	20		173	10
	271	2		178	34
	272	9		185	21
	166A	61		189	10
5310-00-410-6457	151	7		190	4
2520-00-410-9359	239	11		194	35
4820-00-410-9360	239	10		199	38
4820-00-410-9361	239	5		200	1
2520-00-410-9632	239	4		213	26
5305-00-411-7723	208	2		233	17
4730-00-413-0219	199	34		234	16
5325-00-417-4941	112B	4		245	12
6145-00-419-0544	154	14		248	7
	BULK	39		249	1
5306-00-419-9483	92	14		259	7
6645-00-420-5072	31	4		263	13
4320-00-421-4454	214	13		263	41
3110-00-423-1541	237	4		268	25
5340-00-427-9965	236	11		269	18
4730-00-429-0516	14	7		271	27
5320-00-431-7509	169	10		112B	3
5310-00-435-0674	113	10		112N	6
	266	7		112S	5
2510-00-436-3210	166	1		170A	13
5340-00-436-4853	85	13	5961-00-452-0548	154	9
5820-00-437-2353	245	2	5342-00-453-5431	166	39
	248	2		166A	42
5310-00-438-6936	234	3	5360-00-453-6208	202	7
1025-00-439-6489	8	30	1025-00-453-9302	224	9
3120-00-439-6508	17	6	5330-00-454-1413	214	14
1025-00-439-6523	5	6	2520-00-460-1735	207	3
1025-00-439-6541	16	10	5340-00-460-2585	93	6
3120-00-439-6542	16	21		275	3
3040-00-439-6545	16	22	5315-00-460-3002	8	32
4730-00-441-8700	86	20	3110-00-462-4190	214	40
5325-00-442-3208	18	21	5935-00-462-6603	78	13
5340-00-442-5884	203	45	5305-00-464-2699	141	1
1025-00-443-2113	8	34	4820-00-475-1280	220	13
1025-00-443-4817	204	5	5340-00-476-5123	210	9
1025-00-443-4818	222	10	5310-00-477-6768	94	20
5315-00-445-4614	26	1		112B	19
5310-00-446-2377	12	22	5310-00-480-3641	34	10
4320-00-446-3040	239	KIT	5310-00-483-8789	7	7
1025-00-446-3053	238	KIT	1025-00-493-9057	92	16
5365-00-446-3269	116	7	2530-00-493-9058	92	13
1025-00-446-3662	19	3	1025-00-493-9062	92	1
1025-00-446-3730	8	38	5305-00-494-8529	3	14
4730-00-451-1076	220	10	5935-00-495-0426	55	23
2520-00-451-4417	207	7	1650-00-495-6524	228	13

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4310-00-495-6527	228	5		188	15
5342-00-497-9423	241	2		274	14
5310-00-507-3623	3	18		112B	28
	235	1	5310-00-550-5054	142	2
3040-00-508-0126	198	23	5330-00-550-6747	12	27
5935-00-509-6194	82	10	3110-00-554-6070	235	9
2590-00-512-1938	204	13	4730-00-554-7398	11	3
5315-00-514-0067	236	8	4730-00-554-8015	12	32
5325-00-514-0393	130	1	3110-00-555-5233	221	9
5310-00-514-6674	185	7	9505-00-555-8648	3	22
	186	4		5	11
5325-00-514-8478	139	1		9	14
5310-00-515-7449	148	10		BULK	43
	256	27	5940-00-557-1629	79	6
	256A	32	5310-00-559-0070	112W	4
3110-00-516-5171	141	20	2540-00-560-0947	113	1
5310-00-519-6629	267	8	3120-00-563-0364	16	23
5935-00-525-4260	82	7	5360-00-563-4465	166	46
5325-00-530-7968	15	17		166A	49
5305-00-531-0298	53	19	5935-00-572-9180	71	3
5310-00-531-9515	144	6		73	3
	145	13		74	3
5940-00-532-3584	141	33	4010-00-575-6233	213	21
5935-00-534-7553	81	2		269	16
	82	11		271	6
	83	12		BULK	24
4820-00-535-6483	10	42	5310-00-576-5752	55	27
	189	30		112N	19
	228	3	5330-00-576-9731	221	4
5330-00-536-2780	15	8	5310-00-579-0079	39	8
5360-00-537-0210	166	63		55	6
4720-00-540-1962	187	17	5331-00-579-3158	220	8
	BULK	8	5310-00-579-5554	39	11
4730-00-541-1757	11	37	5330-00-579-6860	209	14
5310-00-543-2410	29	8	5330-00-579-7916	88	22
	49	3		221	18
	53	18	5330-00-579-7925	204	4
	77	11	5330-00-580-5055	218	24
	222	2		223	11
	254	17	5330-00-582-1533	15	5
5310-00-543-2740	3	11	5331-00-582-1560	7	3
	148	11	5331-00-582-2133	220	18
5340-00-543-3155	175	1		221	20
	177	1	5330-00-582-2136	15	6
	272	11	5330-00-582-2614	228	7
5305-00-543-4372	4	7	5310-00-582-5677	94	15
	36	7		134	21
	167	19		136	20
	199	57		138	2
	249	11		141	15
	269	13		143	5
	169A	18		147	5
5310-00-543-4385	16	16		150	3
	229	6		112B	16
5310-00-543-4863	236	32	5310-00-582-5965	8	19
5310-00-543-5933	145	8		14	32
	148	15		18	23B
5330-00-543-7087	88	10		30	12
5305-00-545-6646	112W	15		32	8
4820-00-549-4733	10	37		37	3
5365-00-549-6688	223	1		39	3
	237	26		40	3
5310-00-550-1130	1	8		41	3

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5310-00-582-5965	54	7		171	4
	67	6		176	3
	69	6		178	39
	87	26		181	13
	105	4		188	11
	123	16		199	49
	129	11		231	2
	130	5		263	31
	131	3		264	6
	133	4		266	2
	160	7		268	14
	161	6		269	2
	163	3		271	13
	173	8		166A	9
	178	32	5310-00-584-7796	8	35
	181	22	5310-00-584-7888	173	2
	183	12		174	6
	185	4	4010-00-585-2108	19	7
	186	22		BULK	3
	187	13	5310-00-585-3243	19	16
	189	14	5331-00-585-6663	202	11
	190	18	3110-00-585-9430	236	35
	192	10	5305-00-590-7863	136	21
	194	2		138	1
	196	10		143	6
	197	19		147	7
	198	21		150	1
	199	27	4030-00-591-6670	166	9
	200	5		166A	17
	203	8	4730-00-595-0151	11	4
	221	29	5310-00-595-6211	261	31
	233	24	5310-00-595-7157	13	5
	234	5	5310-00-595-7237	166	8
	239	8		166A	16
	250	3	5365-00-595-8891	210	6
254	2	5310-00-596-7693	53	34	
263	40	5360-00-597-3725	239	12	
270	3	5360-00-597-4005	239	16	
272	5	5360-00-597-4006	239	6	
274	9	5325-00-597-4355	204	1	
278	14	5330-00-599-3577	239	13	
112B	24	5330-00-599-5785	239	22	
112C	16	5305-00-614-0261	222	13	
112N	4	5310-00-614-3552	146	14	
112S	8		149	12	
112W	27	5315-00-616-5514	166	61	
170A	16		166A	64	
170A	32	5315-00-616-5520	237	14	
5331-00-584-0266	220	5315-00-616-5522	236	31	
	224	5315-00-616-5525	16	18	
5330-00-584-1840	10	5315-00-616-5526	238	13	
	218	5310-00-616-6822	152	13	
5310-00-584-5272	11	9525-00-618-0257	98	2	
	18		112G	2	
	29		BULK	50	
	42	5330-00-618-0801	205	5	
	43	5331-00-618-1920	238	23	
	52	5331-00-618-5361	189	23	
	85		208	5	
	91		218	21	
	92		224	14	
	120	5999-00-618-9344	254	15	
	132	5310-00-619-1148	134	5	

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	135	24		88	3
5310-00-619-1148	136	7		194	34
	138	13		BULK	51
	151	2	9505-00-684-4843	10	16
	261	24		85	8
5935-00-622-4948	70	28		88	12
5325-00-623-0928	70	24		BULK	48
4730-00-623-3889	6	11	4730-00-684-6551	278	34
5310-00-625-5756	169A	4		279	12
	169C	3	5325-00-684-9501	139	10
	169D	2	5305-00-685-3013	23	48
	169E	2	5305-00-685-3511	134	20
	169G	4	5310-00-685-3744	144	10
	169H	2		145	10
	169I	2		148	6
	169K	3		256	29
	169L	2		256A	34
	169M	2	5945-00-686-6877	55	29
	169N	2		152	3
5310-00-627-6128	167	9	5325-00-687-3379	178	22
5331-00-631-1346	218	7		268	10
5305-00-633-0785	70	23	5305-00-687-6541	93	11
5305-00-638-3497	215	24	5305-00-688-2019	138	9
5306-00-638-5327	267	12	5310-00-688-2195	8	16
5310-00-638-6723	238	8		17	2
5305-00-638-8920	167	26		166	14
5330-00-641-0103	221	21		166A	2
5330-00-641-0231	221	8	5310-00-688-2196	196	18
5310-00-655-9370	8	10		197	14
5310-00-656-0067	71	4		209	42
	73	4	1025-00-689-3400	209	21
	74	4	3040-00-689-3401	209	12
5975-00-660-5962	32	9B	2520-00-689-3402	209	35
	49	7	1025-00-689-3407	209	40
5945-00-660-9315	152	11	3040-00-689-3409	238	14
5340-00-664-0365	167	16	5310-00-689-3877	206	2
	270	1	5331-00-691-0145	202	1
	272	4	5306-00-702-9634	199	56
5365-00-664-4495	239	3	5930-00-705-7187	70	17
5340-00-664-5785	263	28	5360-00-705-7189	70	18
	267	15	5310-00-705-7352	87	19
5325-00-678-3311	139	9	5305-00-708-8385	140	8
5340-00-678-4272	23	19	5925-00-708-8769	152	10
5360-00-678-4278	23	20	5325-00-715-1152	221	17
2520-00-678-4281	24	5	5305-00-715-1220	203	20
3940-00-678-8414	276	1	2540-00-715-3854	34	1
5340-00-678-9031	173	11	5305-00-717-3999	18	4
	174	2	5365-00-717-4407	239	2
	175	3	5305-00-719-5064	141	27
	176	1	5305-00-719-5219	11	16
5310-00-680-6336	164	5		33	12
6150-00-682-3460	277	12	5305-00-719-5221	89	6
5310-00-682-5444	236	33	5305-00-719-5235	132	8
5930-00-683-1628	56	13	5305-00-719-5241	29	6
5930-00-683-1629	56	12	5305-00-719-5269	91	6
5930-00-683-1632	56	10	5305-00-719-5336	164	20
5120-00-683-8602	277	17	5325-00-720-8064	203	16
5330-00-684-2572	208	6		239	18
	218	22	5305-00-721-5492	42	8
	223	19		115	14
5331-00-684-3419	218	10	5325-00-721-7498	139	4
4730-00-684-3569	12	17	5310-00-722-5998	261	3
9505-00-684-4841	87	18	5360-00-722-9627	26	15

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5355-00-723-6829	162	1		173	5
5305-00-723-9385	209	30		174	1
5305-00-723-9387	209	2		175	4
5305-00-723-9396	203	21	5970-00-752-0656	154	13
5310-00-724-0642	3	23		BULK	20
5305-00-724-5888	116	24	5340-00-753-3742	173	6
5305-00-725-0196	22	8		174	3
	22	13		175	2
5305-00-725-2317	132	5		278	32
	167	34	5310-00-753-4298	237	6
	166A	66		238	2
5340-00-725-5379	23	17	5325-00-754-1817	139	2
5975-00-727-5153	136	2	5325-00-754-1896	238	12
	138	20	5310-00-754-2005	3	5
	141	31	5305-00-754-3104	140	15
	261	28		143	1
5315-00-727-5731	193	14		147	13
5305-00-728-6275	209	3	5310-00-755-4866	86	33
5305-00-728-6312	203	54		177	3
5310-00-728-9957	67	11		234	6
	90	11	1025-00-757-4786	26	3
	94	7	3040-00-757-6909	14	22
	95	2	5310-00-761-0654	42	1
	120	7		43	1
	140	12		116	1
	269	9	5310-00-761-3706	42	11
	271	4		43	5
	112B	8	5310-00-761-6882	131	9
	112C	2		250	6
5315-00-729-8967	144	7		270	2
5315-00-729-9028	86	21		272	6
5305-00-731-9207	26	5	4320-00-761-8901	220	1
5310-00-732-0558	36	8	5305-00-762-6041	133	11
	85	9	3120-00-763-8932	237	16
	94	5	5305-00-764-0068	261	16
	272	15	5935-00-767-7936	78	5
	112B	6	3020-00-769-5320	235	29
5310-00-732-0559	52	4	5305-00-770-2579	261	17
	193	7	5310-00-773-7618	94	18
5310-00-732-0560	52	8		140	10
	54	3		143	2
	242	10		147	14
	243	9		112B	17
5340-00-732-0642	70	26		169A	6
5930-00-732-0651	70	40	4730-00-776-1048	135	11
5310-00-732-0652	70	13	5360-00-776-1546	166	30
5310-00-732-0654	70	12		166A	33
5330-00-732-0655	70	11	5325-00-780-9640	149	6
5355-00-732-0656	70	14	5305-00-781-3926	36	1
5305-00-732-0657	70	19	1025-00-781-6257	236	12
5355-00-732-1461	179	1	5340-00-781-6387	233	22
	233	7	5315-00-781-6527	9	12
5330-00-732-6321	215	12	4820-00-781-7459	187	11
4820-00-733-8195	204	9	5310-00-781-9483	256A	24
5310-00-736-3174	221	1	6685-00-782-5249	193	26
5310-00-736-3175	221	2	5305-00-782-9489	178	45
5305-00-737-5694	70	20		189	16
5305-00-738-0624	112	4		267	10
5365-00-738-3401	222	6	5120-00-784-2890	276	13
5340-00-740-7393	40	1	5310-00-785-1762	132	3
	41	14	5310-00-787-7352	95	18
	112N	14	4710-00-789-7610	11	38
5340-00-751-9013	167	7	1025-00-789-7614	11	1

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
6685-00-791-2775	6	2	5325-00-803-7315	121	2
5325-00-792-0840	249	19		202	5
4730-00-795-5793	199	32	5325-00-803-7317	15	16
	279	5	5325-00-804-2783	237	19
6220-00-796-2241	70	10	5331-00-804-5694	6	9
5330-00-796-2242	70	21		215	21
6220-00-796-2244	70	22	5331-00-804-5695	11	11
5331-00-796-2251	70	31		12	8
5330-00-796-2254	70	25		181	5
5340-00-796-8573	40	11		182	10
	41	15		188	9
5365-00-799-1034	203	47		189	4
5310-00-799-5454	249	13		191	4
5340-00-799-6778	55	22		192	4
5365-00-799-6877	234	1		199	31
4730-00-800-3129	12	3		202	15
5330-00-801-3440	88	21		215	2
4730-00-801-6646	204	7		220	14
3040-00-801-6653	204	2		279	3
3040-00-801-6712	10	18	5325-00-804-9738	115	15
5310-00-801-6716	13	6	5325-00-805-0339	178	3
5325-00-801-6719	13	16		213	11
5365-00-801-6721	14	23	5365-00-805-1403	10	22
5310-00-801-6722	11	26		12	42
5310-00-801-6723	13	26		182	37
3120-00-801-6729	13	9	5331-00-805-2966	6	4
3130-00-801-6743	17	3		6	18
3120-00-801-6745	17	7		10	23
5310-00-801-6747	10	29		12	23
3110-00-801-6752	5	9		52	15
5305-00-801-6753	8	8		209	16
5365-00-801-6754	9	3		221	14
5310-00-801-6760	9	4		237	25
5340-00-801-6766	9	15	2540-00-807-2841	166	25
5315-00-801-6767	10	1		166A	27
3110-00-801-6771	9	5	5360-00-807-2851	166	6
5340-00-801-6830	8	3		166A	14
5310-00-801-6856	15	22	5340-00-807-2861	166	12
5365-00-802-2415	10	21		166A	20
1025-00-802-2416	10	3	3110-00-807-2864	166	13
5365-00-802-2437	13	19		166A	21
5365-00-802-2446	14	18	5935-00-807-4109	69	3
3040-00-802-2455	11	29	5331-00-807-4355	22	3
5365-00-802-2457	11	21	4240-00-807-6856	160	4
5365-00-802-2458	14	17		161	8
1025-00-802-2463	14	11	5330-00-807-8993	221	22
1025-00-802-2465	13	7	5331-00-808-0794	52	12
5340-00-802-2471	13	22		133	14
3120-00-802-2472	17	5	2540-00-808-7782	178	13
3040-00-802-2476	10	27		232	3
3040-00-802-2522	8	37	5305-00-808-9977	10	15
5360-00-802-2525	8	5	5340-00-809-1490	8	20
1025-00-802-2549	15	11		40	12
1025-00-802-2556	15	2		41	11
5305-00-802-2764	167	8	5340-00-809-1492	105	8
5925-00-803-4424	32	2		112N	8
5325-00-803-7150	139	5	5340-00-809-1494	41	5
5331-00-803-7208	11	7	5340-00-809-1500	41	1
	209	11		105	2
	237	24B		254	11
5325-00-803-7301	121	11		112N	2
5325-00-803-7302	222	5	5310-00-809-3078	87	23
5325-00-803-7303	121	15		203	11

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	170A	20	5315-00-810-3701	14	12
5310-00-809-3079	263	3		86	14
5310-00-809-4058	18	23C		166	44
	32	11A		166A	47
	37	2	5315-00-810-3702	230	6
	40	2	5315-00-810-3704	114	2
	41	2	4730-00-810-4499	11	2
	54	6	5310-00-810-6254	235	27
	67	5	5305-00-811-4918	224	1
	69	5	5305-00-811-5033	169D	7
	116	11		169E	7
	120	9		169L	6
	129	10		169M	7
	131	2		169N	6
	133	5	5315-00-812-6664	203	44
	160	6	5940-00-813-0698	61	1
	161	5		80	5
	163	2		164	12
	183	9	5310-00-813-1203	166	26
	185	23		166A	29
	186	23	5315-00-814-3530	92	11
	187	14	5315-00-814-3531	115	7
	188	2	5315-00-815-1405	4	8
	189	13	5935-00-815-1541	83	10
	190	19	5935-00-815-2325	252	3
	192	9	5325-00-815-4930	256	12
	194	3		256A	16
	196	9	5325-00-816-4239	26	10
	197	18	5315-00-816-6331	236	40
	199	22	3020-00-816-6348	236	4
	200	4	3040-00-816-6349	235	7
	254	3	3040-00-816-6350	235	30
	259	3	5330-00-816-6354	235	17
	270	4	3040-00-816-6355	235	3
	272	2	5360-00-816-6356	235	24
	274	3	5330-00-816-6362	235	12
	278	24	3020-00-816-6370	235	4
	112B	23	5340-00-816-6512	166	49
	112C	15		166A	52
	112N	3	3110-00-816-6592	238	15
	112W	8	3120-00-816-6639	237	21
	170A	17	4730-00-819-0397	279	7
	170A	31	5365-00-820-3178	16	KIT
5310-00-809-4085	93	13	5340-00-820-3190	23	12
5310-00-809-5998	33	11	5340-00-820-3192	23	52
	42	13	5340-00-820-3193	23	50
	43	11	5330-00-820-3194	23	13
	52	10	5360-00-820-3195	23	51
	68	11	3120-00-820-3197	23	11
	116	29	5360-00-820-3204	23	3
	181	14	5310-00-820-5869	237	7
	192	6		238	1
	199	48	5315-00-820-8051	14	1
	263	32		16	15
5310-00-809-8540	267	9	5310-00-821-2414	23	7
5310-00-809-8544	226	7	5360-00-821-2427	23	4
	227	7	5315-00-821-2435	25	3
5310-00-809-8546	32	3	3120-00-821-2438	25	4
	87	12	3040-00-821-2449	23	22
	112S	4	5360-00-821-2452	23	9
	112W	14	5305-00-821-3869	90	1
5310-00-809-9514	3	1		113	3
5310-00-810-1786	199	47		178	8

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	189	19	5310-00-840-6220	19	17
5305-00-821-3869	232	4		268	27
	267	7	5310-00-840-6222	10	25
	268	1	5315-00-840-9653	4	9
	112S	15	5315-00-841-4442	93	10
	112W	31	5310-00-842-1490	263	1
4730-00-821-9184	135	15	5315-00-842-3044	68	2
5315-00-822-9460	166	48		86	24
	166A	51		87	33
5930-00-823-2059	56	11		114	5
5315-00-823-8746	166	3		116	32
5310-00-823-8803	116	40		166	37
5360-00-824-0516	28	6		166A	40
5360-00-824-0522	23	37	5315-00-843-7986	10	39
5315-00-827-2792	95	14	5315-00-843-9730	27	2
5325-00-827-4024	139	13	5315-00-844-3662	115	3
5310-00-828-1010	166	24		120	4
	166A	28		224	19
5315-00-828-3225	15	1	5315-00-844-3962	25	2
5310-00-828-7726	235	25	5315-00-844-5835	120	6
5305-00-828-8196	236	38	5315-00-844-6796	16	11
5305-00-829-0354	256	26	5315-00-845-9889	87	8
	256A	31	5940-00-847-1315	154	12
5315-00-829-1326	19	9		157	6
5325-00-829-2141	139	7	4820-00-849-1220	133	12
	278	6	5310-00-849-3589	269	21
4730-00-833-0508	12	12		271	20
	86	36	5310-00-851-2674	112B	29
5331-00-833-7491	189	28	5310-00-851-2677	67	3
	204	8	4730-00-852-5581	278	2
4730-00-833-8230	6	20	5315-00-852-5694	23	16
5970-00-833-8562	49	8	5315-00-853-3814	23	40
4730-00-834-0664	236	22	5325-00-853-6031	131	8
2540-00-834-5916	120	15	5805-00-854-4458	249	12
5330-00-834-6676	217	20	5330-00-855-3430	217	18
5315-00-835-1240	168	17	5305-00-855-7550	164	24
5310-00-835-2037	16	17	5310-00-857-4959	140	13
	116	39	3120-00-859-5971	203	41
5331-00-835-7485	224	11	3020-00-860-9161	23	10
5940-00-836-0360	58	3	3120-00-860-9180	23	24
	66	1	5315-00-861-1465	20	5
4730-00-836-3498	12	39	5325-00-861-1467	23	28
5305-00-836-8346	166	41	5325-00-861-1468	23	25
	166A	44	5360-00-861-1475	28	10
4010-00-837-3649	168	4	5330-00-861-1476	23	26
	BULK	23	3020-00-861-1478	23	5
5315-00-837-4545	23	32	5310-00-862-6972	238	7
5315-00-838-4584	13	15		240	8
	115	29	5310-00-865-9513	12	40
3110-00-838-5033	21	3		86	2
5330-00-839-1846	223	16		95	15
4720-00-839-2260	BULK	31		250	7
5315-00-839-2326	166	32	5305-00-866-0449	91	21
	274	18	5310-00-866-4417	29	18
	166A	35		85	21
5315-00-839-5820	19	11		86	39
5315-00-839-5822	166	55		90	6
	263	2		92	22
	166A	58		176	4
5355-00-839-9448	164	21		178	38
3040-00-840-4637	166	53		230	20
	166A	56		268	15
2540-00-840-4817	263	25		269	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	271	14		260	7
5310-00-866-4418	268	30		267	5
5315-00-868-8055	13	13		268	3
5340-00-868-8056	12	33	5310-00-880-5975	256	24
5315-00-868-8057	19	4		256A	29
2520-00-868-8058	13	12	5310-00-880-5978	135	4
2520-00-868-8059	13	14	5310-00-880-7744	185	8
1025-00-868-8060	16	1		186	5
3120-00-868-8061	16	13		241	9
5310-00-868-8062	88	1		272	10
3040-00-869-0541	13	3		169A	1
3120-00-869-8818	88	6		169D	12
1025-00-869-8820	88	15		169H	8
5365-00-869-8822	88	31		169L	12
5325-00-869-8823	88	29		169M	12
5325-00-869-8824	88	37	5331-00-882-4963	209	38
5325-00-869-8825	88	19	5315-00-884-4874	23	38
1025-00-869-8826	88	8	1025-00-886-1187	233	2
5365-00-869-8827	88	2	5920-00-887-6514	256	6
5365-00-869-8830	88	13		256A	6
3130-00-869-8832	88	5	5340-00-887-8988	26	4
3110-00-869-8834	88	7	2520-00-888-3715	203	37
5310-00-869-8837	88	16	5310-00-889-2527	241	4
5315-00-871-5447	10	14		244	2
	11	22	5310-00-889-2528	54	5
	14	19		69	9
4320-00-871-7801	214	27		245	11
5325-00-872-0935	86	42		248	13
1025-00-872-0938	11	17	5310-00-889-2589	136	19
	255	11		144	5
	255A	11	5305-00-889-2997	29	7
2590-00-874-4430	168	21	5305-00-889-2998	55	21
5360-00-874-8680	230	30	5305-00-889-2999	55	15
5331-00-875-8288	93	4		77	9
5310-00-877-5972	11	13	5305-00-889-3000	55	17
	12	25	5305-00-889-3001	55	3
	36	4	5305-00-889-3002	228	1
	95	21	5305-00-889-3116	203	50
	115	9	5340-00-889-8512	1	6
	116	6		6	14
	230	22	5310-00-891-1733	8	7
	232	11	5310-00-891-1734	115	5
	233	37	5310-00-891-1751	86	48
	245	5	5310-00-891-1754	85	15
	246	5	5310-00-891-1798	136	16
	248	10	5305-00-891-8885	88	4
	254	8	9905-00-893-3570	8	25
	263	20	5340-00-898-9829	23	18
	112C	11	3120-00-899-2450	115	4
	246A	5	5975-00-899-4606	42	18
5310-00-877-5973	13	2		43	15
	172	10		105	1
4730-00-877-6104	6	8		112N	1
5310-00-877-7527	94	22	4730-00-899-6253	11	8
	165	5	5305-00-900-0576	94	21
	112B	21		173	1
	165A	5		174	7
5340-00-878-6184	178	28		112B	20
	268	6	5305-00-900-4614	169B	1
5340-00-878-8955	233	26		169F	1
2590-00-879-5658	176	5		169J	1
5310-00-880-0625	38	4	5935-00-900-6281	69	2
	178	17	5305-00-900-8276	255	10

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	255A	9		6	22
5305-00-901-0226	88	30		10	12
5306-00-901-0803	16	14	5325-00-915-8095	18	12
3110-00-901-3092	236	6	5340-00-918-6190	92	3
5310-00-902-6676	152	1	1025-00-919-7277	10	31
5315-00-902-8352	24	3	5315-00-919-7903	22	17
5310-00-902-9369	33	14	1025-00-919-7904	10	33
	171	6	1025-00-919-7905	10	34
	192	5	5340-00-919-8408	26	14
5315-00-903-5932	87	32	5305-00-921-0042	5	7
5325-00-903-7567	203	12	5305-00-921-0929	16	8
5310-00-903-8282	141	14	1015-00-921-5212	221	12
5315-00-904-1637	116	33	1015-00-921-5266	221	23
5305-00-904-4008	89	5	5999-00-925-6495	71	5
5315-00-904-4106	269	24		73	5
	271	21		74	5
5325-00-904-5782	122	7	5310-00-925-9645	164	7
	123	1	5310-00-926-1835	145	6
	125	10		148	3
	126	1	3110-00-926-4701	214	20
	127	2	1025-00-927-1127	10	45
	128	1	5310-00-927-9400	277A	6
	178	4	3040-00-927-9407	10	48
	232	7	5310-00-928-1885	10	24
5330-00-904-6611	56	9	3040-00-928-3798	88	36
5310-00-905-0757	167	30	1650-00-928-5135	216	14
	267	14	5310-00-929-6395	261	2
5310-00-905-0762	12	41	5925-00-929-7719	55	8
	183	8	5340-00-929-8917	236	26
	186	24	4320-00-930-7862	236	18
	170A	15	5310-00-930-9689	166	35
5970-00-905-2068	159	4		166A	38
	BULK	16	5315-00-930-9746	166	21
5310-00-905-4600	86	30	5315-00-930-9747	166	38
5310-00-905-8434	141	13		166A	41
5310-00-905-8451	152	4	5360-00-930-9769	166	34
4710-00-906-6674	11	5		166A	37
5306-00-906-8935	11	20	5310-00-931-3175	4	18
5305-00-907-0041	11	31		203	17
1025-00-907-6939	166	52	3040-00-931-8206	13	10
	166A	55	1090-00-933-2235	88	KIT
4730-00-908-3194	160	9A	1025-00-933-7198	221	27
	161	10A	5310-00-933-8118	18	14
4730-00-908-3195	138	23		18	18
	187	16		93	7
4730-00-908-6294	147	8		261	6
4020-00-908-6416	245	3		262	5
	248	3	5310-00-933-8120	145	2
4730-00-909-8627	138	22		261	23
5360-00-910-7942	149	9		256A	23
5310-00-913-7020	188	16	5310-00-933-8121	94	14
5310-00-913-8881	90	9		140	4
5305-00-914-3782	3	6		147	6
5305-00-914-3784	213	22		150	2
5305-00-914-3785	213	9		112B	15
5305-00-914-3786	246	2	5310-00-933-8778	90	5
	246A	2		91	19
5305-00-914-3818	95	20		255	6
5305-00-914-6134	5	10		255A	6
5305-00-914-6135	12	6	5305-00-934-0126	215	27
5360-00-914-8949	22	9	5310-00-934-9739	55	9
	22	14		77	12
4820-00-915-5709	6	6		254	18

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5310-00-934-9747	55	7	5315-00-951-3215	90	3
5310-00-934-9747	278	18	5310-00-951-4679	55	14
5310-00-934-9751	55	28	5325-00-951-6973	202	17
	203	2	5315-00-951-7541	274	19
	112N	18	5325-00-952-0432	1	2
5310-00-934-9757	32	5		36	13
	34	12		37	7
5310-00-934-9758	31	12		38	14
	199	44		172	2
	203	15		233	4
5310-00-934-9759	146	15		241	6
	149	11		244	5
5310-00-934-9765	145	1		249	21
	148	16		263	9
	261	22		267	16
	256A	22	5305-00-954-3487	13	20
5970-00-935-0082	157	3	6210-00-954-4205	162	3
	158	3	4730-00-954-4296	12	30
	159	3	5305-00-954-8991	142	15
	BULK	17	5310-00-956-4549	112A	11
5970-00-935-0130	156	2	5305-00-957-6264	254	14
	BULK	18	5305-00-958-0655	209	25
4730-00-935-1643	130	7	5305-00-958-5253	272	21
5310-00-935-8984	54	1	5315-00-958-9635	261	30
	242	9	5305-00-959-0382	33	1
	243	2	5305-00-962-8617	115	6
	244	7	5310-00-965-7698	260	3
5310-00-936-4613	139	6	1025-00-967-7537	25	1
5310-00-936-9642	141	17	1025-00-967-7538	23	15
3120-00-937-0163	116	15	5330-00-968-3703	166	28
5310-00-937-0453	89	12		166A	31
5355-00-937-0618	28	9	5305-00-969-6495	256	3
5315-00-937-1479	166	43		256A	3
	166A	46	5320-00-971-7731	169	5
1025-00-937-2024	9	16	5310-00-971-7989	230	25
3040-00-937-2026	11	18		112W	7
1090-00-937-2034	10	KIT	5310-00-971-7990	7	17
1025-00-937-7562	170	6	2520-00-972-2651	204	KIT
	170A	8	5310-00-973-8786	93	12
5365-00-937-7566	178	5	5310-00-974-6623	255	2
	232	17		255A	2
5935-00-938-1272	18	20	5310-00-975-2075	230	27
5305-00-939-0608	29	25	5305-00-978-9346	68	4
	236	9	5305-00-978-9354	203	42
5310-00-939-0783	8	28		220	17
5310-00-939-0850	148	2	5305-00-978-9356	203	14
5305-00-939-1176	9	13		203	40
5305-00-939-9221	145	11	5305-00-978-9358	224	16
5305-00-939-9231	144	11	5305-00-978-9378	230	2
5305-00-939-9232	146	5		230	8
4730-00-940-7940	134	17	5305-00-978-9379	116	20
5305-00-942-2196	85	7	5305-00-978-9380	195	14
5310-00-942-5183	8	36	5305-00-978-9382	211	16
7690-00-942-7067	242	1		217	1
5310-00-943-2141	85	19	5305-00-978-9384	203	28
	132	12	5305-00-978-9388	198	16
5305-00-944-8299	89	13		202	10
5305-00-947-7047	89	11	5305-00-978-9389	200	13
4030-00-948-7315	184	10	5305-00-978-9391	116	31
5310-00-950-0039	11	14	5305-00-978-9393	119	2
5310-00-950-1310	49	2	5305-00-978-9395	116	34
	77	10	5305-00-978-9396	120	8
	170A	10		178	23

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	232	13		199	39
5340-00-980-1738	203	52	5305-00-984-6212	184	12
1025-00-981-6873	16	28	5305-00-984-6217	206	4
1025-00-981-6874	16	20	5975-00-984-6582	41	12
5340-00-981-6900	23	1		43	7
5340-00-981-8616	14	3		257	5
1025-00-981-8617	14	4	5310-00-984-7042	90	10
5310-00-982-4973	137	10		94	19
5310-00-982-6814	135	6		246	3
5305-00-983-5346	196	17		112B	18
	197	13		246A	3
	230	32	5305-00-984-7361	53	3
5940-00-983-6057	55	4	5340-00-984-8540	41	13
5305-00-983-6647	166A	10		250	1
5305-00-983-6651	68	8	5340-00-984-8541	40	6
5305-00-983-6652	217	23		41	9
5305-00-983-6653	53	9		170A	19
5305-00-983-6655	220	12	5975-00-985-6630	38	1
	112W	19		40	9
5305-00-983-6656	195	8		184	8
5305-00-983-6660	216	16	5330-00-986-0010	236	14
5305-00-983-6661	237	24	5310-00-987-1294	90	2
5305-00-983-6662	53	23		115	13
	214	37		167	2
5305-00-983-6663	89	15		193	6
5305-00-983-6664	53	8		226	3
5305-00-983-6669	14	2		227	3
5305-00-983-7424	13	4		263	27
5305-00-983-7425	277A	5	5305-00-988-1723	274	15
5305-00-983-7429	226	8		112S	9
	227	8	5305-00-988-1724	112W	28
5305-00-983-7448	92	17	5305-00-988-1725	177	5
5305-00-983-7449	17	1	5310-00-988-2652	112W	20
5305-00-983-7455	20	6	5305-00-988-5308	26	13
5305-00-983-7471	182	22	5305-00-988-7601	218	8
5305-00-983-8074	5	3	5305-00-988-7602	135	3
	14	10	5305-00-988-7606	261	19
	91	18	5305-00-988-7607	211	1
5305-00-983-8084	203	7	5305-00-988-7608	33	15
5310-00-983-8483	33	3		169A	9
	55	16	5305-00-988-7835	140	5
	254	16	5305-00-988-7837	94	13
5315-00-984-0131	10	17		112B	14
5305-00-984-3021	209	41	5310-00-989-0640	146	7
5305-00-984-4976	222	1		149	3
5305-00-984-4980	277	18	5340-00-989-4621	19	2
5305-00-984-4983	70	37	5305-00-989-4864	179	8
5305-00-984-4988	55	11		233	14
	70	7	5305-00-989-7434	112S	2
	278	23	5305-00-990-0668	34	17
5305-00-984-4989	70	16	5305-00-990-2974	260	4
5310-00-984-5708	215	10	5315-00-990-5627	92	18
5305-00-984-6189	70	29	5305-00-990-6444	55	24
5305-00-984-6191	53	35	5305-00-992-5847	169A	14
5305-00-984-6192	203	36	5340-00-993-6207	40	10
5305-00-984-6193	260	13		41	6
	112W	3		105	7
5305-00-984-6196	32	1		112N	7
5305-00-984-6197	34	8	1650-00-993-7278	214	11
5305-00-984-6207	87	13	1650-00-993-7288	214	27
5305-00-984-6210	31	7	1650-00-993-7302	214	41
	203	25	1025-00-994-4227	166	17
5305-00-984-6211	31	11		166A	24

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5315-00-994-5793	166	54	1005-01-040-7307	8	39
5315-00-994-5793	166A	57	5365-01-041-4367	12	7
5320-00-994-7075	275	2		181	35
5340-00-995-0566	199	41	5365-01-042-9079	182	3
5310-00-997-1888	199	45		211	17
	278	25		217	16
3120-00-999-0697	86	29	5331-01-043-1419	181	25
5355-00-999-5336	178	11		183	6
	232	21		185	26
5315-00-999-5338	178	14		186	8
	232	19		190	8
4730-01-003-5143	279	6		194	16
5310-01-004-9010	167	32		199	7
2540-01-005-1451	113	2		211	13
	120	18		213	27
6145-01-006-2830	142	13		217	5
	142	16	5961-01-043-6259	154	15
	BULK	41	5340-01-043-7078	18	11
5305-01-007-1517	93	15	5331-01-046-0628	216	30
4730-01-007-5261	279	1		223	18
5315-01-011-2813	179	4	5331-01-046-0629	182	28
	233	9		184	1
5970-01-011-4088	141	34		185	15
	BULK	10		186	12
1025-01-012-8271	23	27		194	13
5325-01-014-1609	139	3		196	3
5970-01-014-6666	154	8		198	2
	BULK	19		199	17
6145-01-015-4395	253	3		200	8
5305-01-015-6638	213	2		201	6
5935-01-016-6778	79	2		217	11
3040-01-018-9182	86	16		223	10
1025-01-018-9183	86	43	5331-01-046-3299	181	10
5340-01-018-9184	86	15		199	2
5340-01-018-9185	86	40		223	15
1025-01-019-7138	86	8	5331-01-046-3300	181	1
5306-01-019-7302	86	38		185	11
5360-01-020-4184	86	41		186	16
5340-01-021-0810	86	7		187	2
5340-01-021-3820	179	2		189	2
	233	12		191	2
1025-01-021-9790	86	3		192	2
1015-01-021-9814	221	3		194	7
5360-01-023-7420	178	12		197	6
	232	20		198	11
5325-01-025-4662	236	3		211	6
5340-01-026-3251	15	18		217	4
5935-01-026-5872	35	1		221	26
3120-01-027-4729	121	5		223	33
5365-01-027-8355	216	19	5310-01-046-5383	147	3
4730-01-028-9204	193	22		150	10
5305-01-030-9126	223	21	5331-01-047-0435	181	28
5935-01-032-0156	83	2		184	6
5305-01-032-2312	95	10		187	8
	112C	9		188	4
5305-01-032-2313	213	8		190	1
5975-01-034-5871	55	19		191	7
	112N	16		192	13
9905-01-037-0245	1	10		195	4
4730-01-037-4919	134	24A		198	9
	135	18		209	44
5325-01-038-2467	139	8	5305-01-048-6596	70	1
5310-01-038-6432	217	6	5331-01-049-2225	182	14

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	183	20		178	2
5331-01-049-2225	185	9		178	41
	186	10		193	1
	192	28		199	59
	194	26		200	17
	196	1		232	8
	197	4		233	34
	198	4		248	8
	199	15		249	20
	200	10		263	10
	201	5		263	17
	278	3		265	6
5331-01-050-1538	194	27		267	2
5331-01-050-1539	194	29		267	18
5365-01-050-7637	143	7		268	19
	151	6		268	26
	182	38		269	11
6145-01-052-9323	77	7		271	8
5305-01-054-5665	215	9		112B	10
5340-01-055-2788	87	27		112C	4
1025-01-055-2790	224	4		112N	9
5340-01-055-2792	224	17	5935-01-067-4780	151	20
5340-01-056-1248	233	19	4720-01-068-1097	213	14
3040-01-056-1250	15	19	1025-01-070-3179	14	5
3040-01-056-1252	15	12	3040-01-070-3180	203	3
1025-01-056-1253	15	13	1025-01-070-3187	89	2
1025-01-056-1254	15	15	1025-01-070-3188	89	1
5315-01-056-3017	93	3	1025-01-070-3200	277	8
5360-01-056-3095	15	14	1025-01-070-3203	29	24
5365-01-056-3115	178	51	5340-01-070-3220	224	18
5365-01-056-3116	233	18	5340-01-070-3223	220	2
5340-01-056-5334	178	47	5340-01-070-3224	222	4
	233	6	1025-01-070-3225	222	8
	166A	69	3040-01-070-3227	235	8
5315-01-057-0012	93	14	1025-01-070-3230	29	15
5325-01-057-7092	224	20	1025-01-070-3231	29	15
1025-01-059-2488	200	14	1025-01-070-3232	29	15
5330-01-061-4486	92	21	1025-01-071-0633	90	8
5365-01-062-3640	274	8	4710-01-071-5812	236	15
5365-01-064-2852	178	46	5305-01-071-8762	209	15
5365-01-064-2853	233	5	1025-01-072-4807	222	15
1025-01-064-7131	92	2	5340-01-072-9232	85	11
1025-01-064-9678	230	1	5365-01-073-4020	29	16
4730-01-065-0037	11	36	5365-01-073-4021	29	23
3040-01-065-0038	11	33	5315-01-073-4061	117	3
5365-01-065-2954	274	8	1025-01-073-7273	272	7
5365-01-065-9927	274	8	5310-01-074-7032	240	5
5325-01-066-2840	4	11	5315-01-074-7578	203	30
	14	8	5930-01-074-9689	203	49
	33	9	5365-01-075-0000	30	7
	34	13	5365-01-075-1823	29	14
	36	14	5325-01-075-7759	29	21
	38	7		90	7
	40	14		95	12
	42	10		113	9
	67	1		120	14
	94	9		167	28
	95	5		167	33
	113	6		171	1
	167	4		178	35
	167	12		181	6
	167	15		182	7
	167	18		188	13

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	199	46	1025-01-090-8048	29	5
5325-01-075-7759	231	5	7510-01-091-6237	256A	11
	244	8	5305-01-091-7902	152	28
	263	11	6145-01-092-7019	153	6
	264	4		154	4
	266	9		155	3
	268	18		158	4
	269	5		BULK	34
	269	19	5315-01-094-2296	137	6
	271	16	5310-01-095-0724	117	5
	271	26		120	24
	112C	10		185	2
5306-01-075-8519	242	8	5365-01-098-7468	30	8
	243	7	5310-01-099-4977	164	22
5305-01-075-8533	168	19	3120-01-101-4877	263	7
5340-01-077-2193	16	7	6145-01-102-4660	71	2
4320-01-077-2194	5	1		72	2
1030-01-077-3775	168	18		73	2
5935-01-077-5856	83	11		74	2
5310-01-077-6817	34	5		75	2
5306-01-077-8631	203	4		76	2
5330-01-078-3985	70	5	5310-01-103-6042	1	7
5306-01-078-9903	168	2		3	10
5365-01-079-1235	29	14		8	41
5365-01-079-1820	236	34		30	11
1025-01-079-4682	86	4		32	7
5330-01-079-9598	30	9		41	16
5365-01-080-4206	89	8		105	3
5340-01-080-5508	168	20		130	4
	169B	4		250	2
	169F	8	5310-01-104-1087	56	6
	169J	8	5330-01-107-1149	223	28
5330-01-081-8292	223	25	5331-01-107-3121	209	26
	278	9		209	48
5325-01-083-0965	263	12	5331-01-107-4951	211	10
	112S	6	5330-01-107-4954	221	6
3120-01-083-3268	269	25	5331-01-107-4963	217	19
	271	17	2540-01-108-5055	173	3
3110-01-083-4158	214	22		174	5
5360-01-083-4353	214	43	6210-01-108-5166	164	17
5305-01-084-5397	168	12	5360-01-109-5619	221	24
5305-01-085-5748	10	38	6145-01-110-4218	84	4
5310-01-086-1123	211	2	5365-01-110-6050	30	8
1680-01-086-5407	214	23	5331-01-112-4058	223	26
5331-01-086-6410	181	32		278	8
	182	25	5306-01-112-4341	14	33
	183	4	5342-01-112-7040	52	11
	185	28	5331-01-113-2083	216	13
	186	6	5331-01-113-5624	216	1
	189	6	5365-01-113-8222	216	7
	190	6	1055-01-113-8475	216	12
	194	18	5365-01-113-8477	216	10
	199	5	5365-01-113-8485	216	31
	223	9	5365-01-114-1129	236	34
9905-01-086-6563	215	4	5310-01-117-3442	216	33
4710-01-088-2486	236	20	5360-01-117-6009	216	32
5331-01-088-5363	182	12	5340-01-118-9025	214	42
5330-01-088-6108	223	13	5315-01-119-0591	140	7
5331-01-088-6872	216	8	5340-01-121-2611	215	20
5330-01-088-6873	216	6	6220-01-123-1353	70	8
9330-01-089-0118	141	8	5331-01-123-3298	217	21
	BULK	32	5331-01-123-3302	133	8
1090-01-089-9602	15	KIT	5340-01-123-7596	122	5

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5340-01-123-7596	122	11	5340-01-138-1394	220	4
	122	17	9340-01-138-1522	92	4
	123	6	9515-01-138-1589	30	10
	123	10	5305-01-139-2034	108	10
	124	2		110	21
	124	12	5315-01-139-5146	8	33
	125	6	5360-01-139-5731	23	36
	125	16	5305-01-140-9118	4	13
	126	4		86	5
	126	10		105	13
	127	4		115	10
	127	12		112N	13
	127	18	5330-01-140-9926	207	4
	128	4	6250-01-141-1543	70	6
	128	11	5310-01-141-6672	256	14
	128	16		256A	18
	234	11	4320-01-141-8237	279	2
	1055-01-124-4306	53	21	5365-01-142-3092	53
4030-01-124-8201	168	3	5365-01-142-3093	53	31
	213	20	5365-01-142-3094	53	32
	269	15	5310-01-142-8417	240	4
	271	5	5935-01-146-3009	78	4
	278	30		82	9
5970-01-125-2783	80	7	9905-01-146-3958	177	7
	82	3	5365-01-146-4022	236	34
	83	4	1420-01-149-0718	199	62
	84	5	5331-01-150-4016	216	11
	BULK	15	1025-01-150-5791	14	6
1005-01-128-9842	142	20	5340-01-152-0341	53	33
1005-01-128-9843	142	10	5340-01-152-2375	179	5
5310-01-128-9845	142	3		233	11
6145-01-129-0763	153	1	5935-01-154-4645	77	2
	154	1	5310-01-154-7836	216	17
	157	4	5305-01-156-6402	141	30
	159	7	5340-01-158-6585	169	6
	164	29	5306-01-159-5218	229	2
	BULK	35		234	14
9905-01-130-1890	228	11	5330-01-160-4339	207	6
5340-01-131-5056	93	9	5340-01-163-1331	70	27
4730-01-131-7679	182	9	5935-01-167-9787	252	1
5306-01-132-1042	229	7	5305-01-169-5530	152	24
5935-01-132-1570	80	2	5935-01-173-7321	77	5
5340-01-133-4044	105	10	5330-01-176-7535	228	8
	112N	10	5330-01-183-0965	164	2
5935-01-133-4517	53	17	5945-01-183-6703	152	17
5365-01-134-1117	144	8	5331-01-185-2570	212	18
4330-01-134-3836	53	25	5331-01-185-2584	213	13
5970-01-134-7023	79	5	5331-01-185-2585	213	16
	BULK	13	5330-01-186-5856	70	9
2540-01-135-4609	93	1	4720-01-187-9619	160	9
4730-01-135-8310	235	22		161	10
3110-01-136-6158	53	22	5365-01-188-0638	214	16
9905-01-136-7500	220	6	5310-01-188-1035	214	19
1025-01-137-0649	86	45	5315-01-188-6556	214	47
1025-01-137-0650	86	44	5330-01-188-6698	214	15
1025-01-137-0651	86	18	5975-01-188-8873	244	3
1025-01-137-0652	86	19	4730-01-189-4793	12	18
1025-01-137-0954	8	1	4730-01-190-8413	160	10
5340-01-137-7542	29	2		161	11
1025-01-137-7545	12	24	5310-01-195-5097	141	21
5305-01-137-8905	152	22	5310-01-195-9576	142	17
1025-01-138-0980	180	2	5340-01-201-8823	164	28
	233	23	3120-01-202-7730	91	26

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3040-01-202-7784	91	27		132	10
5331-01-203-3239	212	12		231	3
	213	30		255	5
3120-01-204-2717	91	7		264	5
5970-01-204-2790	154	7		255A	5
	BULK	21	5310-01-267-1685	260	11
5305-01-204-4184	91	12	5365-01-269-1366	209	20
5310-01-205-2832	152	8		237	24A
5310-01-205-4010	91	8	4730-01-269-2404	183	19
5360-01-206-8567	91	13		194	25
5340-01-210-5057	134	22C		196	5
5331-01-211-9788	213	12		198	3
5365-01-212-9183	91	25		199	24
5360-01-213-2420	224	13		200	9
1025-01-213-7913	6	19		201	4
1025-01-213-7914	205	KIT	4730-01-269-9539	184	5
5315-01-213-7923	17	8		187	7
5310-01-213-7929	166	62		191	8
	166A	65		194	10
4730-01-214-1467	184	17		195	9
5305-01-215-7279	194	31		198	14
5315-01-217-7115	19	8	4730-01-269-9540	181	4
5365-01-219-2799	182	15		191	3
5995-01-219-7034	251	13		192	3
5315-01-220-0297	233	3	5330-01-270-2584	164	30
5315-01-221-0825	19	5	5310-01-274-3255	234	9
7510-01-221-3335	135	2	5310-01-275-1065	8	29
	BULK	28	6145-01-275-7514	BULK	42
5340-01-223-2698	224	3		BULK	53
4730-01-224-2516	209	43	5365-01-276-6619	240	7
5995-01-225-1658	251	2	1025-01-276-6626	238	3
2520-01-226-5427	240	2	1025-01-276-6627	237	17
5310-01-228-0597	89	16	3040-01-276-6630	238	5
5935-01-229-0137	78	14	3040-01-276-7872	240	6
5970-01-229-6780	78	7	2915-01-277-5384	205	1
	80	4	1025-01-277-5764	237	20
	252	5	1025-01-277-5765	237	15
	253	2	5305-01-277-7315	152	21
	BULK	14	5330-01-278-3801	237	11
5340-01-232-4379	215	22	5340-01-279-3720	237	12
1015-01-236-0231	206	1	3010-01-279-3749	237	22
3040-01-236-0232	236	7	5330-01-279-7791	237	27
5935-01-236-0599	256	4	5340-01-279-7888	238	24
4730-01-236-4026	12	4	5330-01-280-1785	238	22
9505-01-236-9343	3	3	5330-01-280-1786	237	18
	29	19	2520-01-280-1800	240	3
	BULK	47	2530-01-280-5333	237	28
1015-01-240-2168	14	31	5305-01-280-5703	92	6
5940-01-241-0523	55	5	5310-01-280-5796	85	5
5305-01-248-3212	168	8		132	1
5935-01-251-2806	78	9		212	6
5340-01-251-9365	134	13		259	27
	135	12A	5331-01-280-6787	22	5
5340-01-251-9366	136	6	4730-01-280-8351	182	1
6650-01-254-9803	92	7		187	19
5330-01-254-9804	92	5		188	17
1010-01-260-0181	212	2		190	2
5310-01-261-5229	214	36		193	24
4730-01-261-6584	189	9		195	3
3120-01-264-3673	263	29	4730-01-281-0965	195	11
5935-01-264-4367	58	6		198	13
5310-01-266-4641	29	11	4730-01-281-0976	181	29
	120	13		190	13

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	198	19	5330-01-293-5338	11	32
4730-01-281-0981	183	3	5330-01-293-5339	14	28
4730-01-281-0984	182	27	5330-01-293-5340	14	34
5980-01-281-5356	56	3	5340-01-293-8806	21	2
	110	15	5310-01-294-2093	14	26
	112	47	4810-01-294-2099	195	6
4730-01-281-5889	189	5	1025-01-294-3341	109	3
4730-01-281-9359	188	6	1025-01-294-3342	117	2
	195	12	1025-01-294-3343	113	8
4730-01-282-1704	199	52	1025-01-294-3344	165	3
4730-01-283-8190	181	31		165A	3
	183	5	1025-01-294-3345	234	13
	185	27	5360-01-294-3540	21	8
	186	7	5360-01-294-6389	21	6
	194	19	2590-01-294-9891	167	21
4730-01-283-8195	181	9	5365-01-295-2518	8	4
	199	1	5365-01-295-2519	166	36
3110-01-285-2813	237	30		166A	39
5331-01-285-4555	210	8	5310-01-295-3573	216	3
5980-01-285-6689	56	7	5365-01-295-8128	166	22
6150-01-287-3622	55	2	1025-01-296-0007	28	7
5330-01-288-6067	207	5	5305-01-296-6390	23	34
5330-01-288-9413	151	19	6105-01-297-3818	52	1
5980-01-289-5274	56	5	3120-01-298-4471	209	22
3110-01-289-6798	214	29	5340-01-298-6997	134	18
3030-01-290-1370	140	6	5935-01-299-1333	18	16
5340-01-291-9348	24	7	5331-01-299-7636	182	2
5305-01-292-0949	23	45		184	4
5305-01-292-0950	23	46		187	6
5325-01-292-0951	23	33		188	18
5315-01-292-0956	23	30		190	3
1025-01-292-0957	28	1		191	9
1025-01-292-0958	23	8		193	25
1025-01-292-0959	23	29		194	11
1025-01-292-0960	20	1		195	2
1025-01-292-0961	21	4		198	15
1025-01-292-0964	24	2		199	13
5360-01-292-0967	24	6		223	2
3120-01-292-0969	28	3	5310-01-300-9510	209	36
5330-01-292-3795	9	10	1090-01-300-9517	209	KIT
5330-01-292-3797	9	9	5310-01-301-0865	209	31
5315-01-292-3799	21	5	5305-01-302-0070	209	28
1025-01-292-3800	23	14	4730-01-303-1226	136	14
1025-01-292-3803	21	1	5310-01-303-4701	278	20
5310-01-292-5238	14	25	5310-01-303-5647	112S	7
5310-01-292-5239	14	24	5305-01-304-5769	209	47
1025-01-292-5241	9	7	5330-01-306-8191	209	39
5360-01-292-5249	21	12	3040-01-307-2187	91	22
5330-01-292-7761	9	8	7025-01-307-5519	107	3
3120-01-292-7764	21	7	6130-01-307-5527	111	3
1025-01-292-7773	11	12	1640-01-308-5097	199	29
5340-01-292-7774	21	9		278	31
1025-01-292-8925	22	18		BULK	22
1025-01-293-0813	11	34	5985-01-308-8988	245	1
1025-01-293-0814	14	30		248	1
5340-01-293-2148	8	11	5305-01-309-4781	259	26
5340-01-293-3352	23	39	5365-01-309-5491	91	1
5305-01-293-3449	23	21	5305-01-310-5862	14	16
5305-01-293-3450	28	2	5310-01-312-4959	199	40
5360-01-293-3502	24	4		112W	17
5945-01-293-4080	152	14	5310-01-312-6662	122	2
5330-01-293-5336	11	35		123	2
5330-01-293-5337	11	30		124	6

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	125	7	4710-01-317-9267	194	9
5310-01-312-6662	126	2	4710-01-317-9268	194	12
	127	1	4710-01-317-9269	194	15
	128	2	5340-01-318-0016	130	3
1240-01-313-6842	89	10	5340-01-318-0372	129	16
1025-01-313-8943	20	7	5340-01-318-0373	129	22
5305-01-315-3077	53	11	4710-01-318-0380	182	29
5325-01-315-7563	10	7	4710-01-318-0381	200	12
4730-01-316-5700	209	45	4710-01-318-0386	186	25
6150-01-316-9251	83	1	4710-01-318-0387	186	13
6150-01-316-9252	44	1	4710-01-318-0391	186	14
6150-01-316-9254	84	1	4710-01-318-0392	200	16
6150-01-316-9255	78	1	4710-01-318-0394	195	5
2530-01-316-9917	14	29	4710-01-318-0395	197	21
5340-01-316-9935	172	5	4710-01-318-0396	194	20
5340-01-316-9937	114	1	4710-01-318-0399	198	1
5340-01-316-9939	183	14	4710-01-318-0400	182	33
5999-01-316-9996	42	17	4710-01-318-0401	195	13
	43	6	4710-01-318-0404	181	11
4710-01-317-0029	186	9	5340-01-318-2908	140	9
4710-01-317-0032	187	9	5340-01-318-2909	249	16
5340-01-317-2194	37	5	5340-01-318-2910	134	4
5340-01-317-2305	198	7	5360-01-318-2959	210	7
5999-01-317-2375	42	19	4710-01-318-6318	196	14
	43	17	4710-01-318-7725	135	14
4710-01-317-2421	197	15	5340-01-318-9625	38	5
5340-01-317-3408	116	13	5340-01-318-9642	3	9
4720-01-317-3463	192	26	5975-01-319-0925	36	5
5365-01-317-5239	29	1	5975-01-319-0926	38	13
5365-01-317-5240	29	20	5975-01-319-0927	37	6
5340-01-317-5243	90	12	5340-01-319-0952	249	5
4710-01-317-5457	199	25	5975-01-319-2562	36	12
4710-01-317-5465	192	12	5905-01-319-2611	8	13
4710-01-317-5466	197	12	6150-01-319-2629	157	1
4710-01-317-5467	197	11	6150-01-319-2630	158	1
4710-01-317-5470	181	2	4710-01-319-5387	135	13
4710-01-317-5471	187	1	5365-01-319-7005	69	1
4710-01-317-5472	187	18		170	14
4710-01-317-5473	187	10	9540-01-319-7020	167	10
4710-01-317-5474	196	13	9540-01-319-7021	167	22
4710-01-317-5475	196	12	9540-01-319-7022	167	3
4710-01-317-5478	188	7	9520-01-319-7024	167	13
4710-01-317-5479	188	5	4140-01-319-7068	150	4
4710-01-317-5480	181	24	5340-01-319-7140	55	25
4710-01-317-5481	181	27	5340-01-319-7141	116	25
4710-01-317-5483	194	17	5340-01-319-7142	116	28
5935-01-317-7080	29	9	4730-01-319-7571	182	35
9905-01-317-7096	5	4		185	14
5340-01-317-7103	115	12		186	11
5365-01-317-9048	29	20		196	16
5340-01-317-9053	188	12		199	16
5340-01-317-9054	266	8		201	10
1030-01-317-9117	89	9	5365-01-319-8988	36	15
4710-01-317-9255	185	25	5340-01-319-8990	268	24
4710-01-317-9256	196	15	2540-01-319-9001	116	9
4710-01-317-9257	195	10	5340-01-319-9005	116	27
4710-01-317-9259	187	4	3120-01-320-1218	115	24
4710-01-317-9261	192	15	6150-01-320-1231	45	1
4710-01-317-9262	192	14	6150-01-320-1232	46	1
4710-01-317-9263	198	12	5340-01-320-1240	116	14
4710-01-317-9264	200	7	5340-01-320-1260	114	7
4710-01-317-9265	200	15	6150-01-320-1261	51	1
4710-01-317-9266	194	8	5975-01-320-1271	39	5

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5340-01-320-1289	115	1	5310-01-322-6047	139	11
5340-01-320-1289	120	2	5340-01-322-6091	138	12
5340-01-320-2686	116	23	5340-01-322-6092	134	3
5340-01-320-2743	116	12	4820-01-322-7580	181	18
5330-01-320-5561	129	3		182	4
9535-01-320-5570	129	13		212	23
9535-01-320-5571	129	9	5306-01-322-8760	185	1
4720-01-320-5572	129	15	5310-01-322-9623	52	6
4720-01-320-5573	129	14	5340-01-322-9664	138	6
4720-01-320-5574	129	1	5340-01-322-9665	211	3
1030-01-320-5576	54	4	5315-01-322-9674	121	1
6150-01-320-5577	82	1	5315-01-322-9676	115	8
5340-01-320-5582	115	20	3040-01-322-9693	121	22
2540-01-320-5629	113	12	3040-01-322-9694	121	4
	120	1	2510-01-322-9695	115	2
5975-01-320-5732	37	1	5340-01-322-9700	121	18
3120-01-320-7626	116	36	5340-01-323-1193	259	24
6145-01-321-0610	153	14	5340-01-323-1194	231	4
	BULK	33	5340-01-323-1195	259	19
5340-01-321-3596	147	9	5340-01-323-1196	217	8
5330-01-321-3612	129	7	3040-01-323-1347	121	3
5340-01-321-3661	138	3	6150-01-323-2405	47	1
4730-01-321-3670	160	2	2540-01-323-2608	115	21
	161	9	6150-01-323-2622	197	1
4730-01-321-3671	136	18	5331-01-323-3798	137	4
9905-01-321-3721	211	7	5340-01-323-5177	264	1
7690-01-321-3723	242	12	5340-01-323-5178	259	18
7690-01-321-3725	170	10	5340-01-323-5179	260	16
	170A	41	5340-01-323-5180	260	10
7690-01-321-3726	120	23	2540-01-323-5181	172	11
3040-01-321-3743	137	7	9905-01-323-5188	217	13
5340-01-321-3773	116	19	5340-01-323-5196	170	13
5340-01-321-3774	116	30		170A	35
6150-01-321-3853	261	5	3040-01-323-5210	236	29
5340-01-321-3868	269	4	3040-01-323-5211	91	3
	271	18	2540-01-323-5217	167	27
5340-01-321-3869	134	8	2540-01-323-5218	127	14
5365-01-321-3870	137	1	2540-01-323-5219	266	6
3120-01-321-4969	116	18	2540-01-323-5220	265	2
7690-01-321-5015	170	11	5340-01-323-5222	56	8
	170A	40	5340-01-323-5223	232	15
7690-01-321-5016	243	3	6150-01-323-5226	98	1
7690-01-321-5017	243	10		112G	1
7690-01-321-5018	242	4	6150-01-323-5228	254	10
7690-01-321-5019	172	3	6150-01-323-5229	251	12
7690-01-321-5020	170	4	6150-01-323-5231	251	9
	170A	4	6150-01-323-5232	102	1
7690-01-321-5021	93	5		112J	1
5315-01-321-5024	115	17	5977-01-323-5398	260	1
5340-01-321-5092	116	41	5340-01-323-5650	135	23
5999-01-321-5094	261	10	4810-01-323-5846	223	8
5360-01-321-5111	137	2	5310-01-323-6243	115	23
4710-01-321-8047	121	9	2540-01-323-6258	122	14
5315-01-321-8303	261	29	2540-01-323-6259	266	11
3040-01-321-8321	121	17	4810-01-323-7141	190	5
5999-01-321-8494	261	8	5305-01-323-8282	152	23
9520-01-321-9958	38	15	4810-01-323-8520	223	5
5340-01-322-0155	261	4	4730-01-323-8617	184	16
6150-01-322-0156	42	7	5999-01-323-8767	259	29
2540-01-322-0162	126	6	4720-01-323-8772	191	10
5930-01-322-2625	52	17	4720-01-323-8774	191	1
2540-01-322-3201	270	10	5340-01-323-8779	116	8
	272	3	5340-01-323-8780	36	16

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5315-01-323-9058	24	1	1090-01-333-2288	11	KIT
3120-01-324-0043	151	3	5305-01-333-6080	152	26
5305-01-324-0409	3	2	5120-01-334-9858	277	10
5307-01-324-0411	139	12	4730-01-337-4025	277A	8
4730-01-324-1696	184	18	4730-01-338-2124	190	7
5999-01-324-2203	259	30		199	6
5999-01-324-2204	259	14	4320-01-338-9877	277A	11
5999-01-324-2205	259	1	4820-01-339-7280	223	17
5999-01-324-2206	259	10	3120-01-344-8985	209	4
5999-01-324-2207	259	8	5930-01-344-9030	67	4
5999-01-324-2209	259	11	4730-01-345-1063	197	9
5340-01-324-2210	259	20	4710-01-346-1032	138	11
6150-01-324-2212	48	1	5935-01-346-3346	77	3
9905-01-324-2215	138	28		78	2
2540-01-324-2222	121	8	5340-01-346-7859	266	3
5340-01-324-3001	115	18	5340-01-347-5170	268	16
4820-01-324-5114	223	3	2540-01-347-7512	127	16
5340-01-324-6630	260	17	2540-01-347-8676	124	1
5340-01-324-6632	116	35	3110-01-347-9705	116	42
5340-01-324-6640	160	17	2540-01-348-1640	124	9
5330-01-324-7945	133	7	5340-01-348-2470	267	23
5330-01-324-7948	178	27	4140-01-348-4053	263	33
	233	30	5120-01-348-9472	277	3
	263	36	3120-01-349-0988	209	5
	267	25		209	34
	268	22	7690-01-349-3939	172	12
9535-01-324-7951	167	14	5331-01-349-6182	212	16
3040-01-324-7953	236	30	5331-01-349-8918	214	10
5365-01-324-8323	152	15	5305-01-349-9565	214	7
5306-01-324-8857	134	7	5365-01-349-9699	233	35
3040-01-324-9190	121	10		263	16
5340-01-324-9196	136	17	5365-01-349-9728	178	25
4140-01-325-6972	147	15		232	16
5305-01-325-8387	18	7	5315-01-349-9951	68	3
	19	20	2540-01-350-0251	122	13
1025-01-326-0125	20	2	2540-01-350-0252	123	3
4810-01-326-1743	211	5	2540-01-350-0253	123	9
4720-01-327-2870	160	14	2540-01-350-0254	128	10
5310-01-327-4173	10	19	2540-01-350-0255	128	3
4730-01-327-4495	189	3	2540-01-350-0256	126	3
9905-01-327-4573	8	40	5340-01-350-1457	232	10
4720-01-327-5237	160	11		263	15
	161	12	2540-01-350-1732	122	3
5935-01-327-9747	59	1	2540-01-350-1733	126	9
5325-01-329-2124	122	10	2540-01-350-1734	128	14
	122	16	5999-01-350-3648	55	26
	123	5	5999-01-350-4102	55	20
	123	13	5315-01-350-4196	263	18
	124	4	5360-01-350-7007	7	10
	125	3	5365-01-350-7041	7	4
	125	13	5365-01-350-7042	7	2
	126	7	4820-01-350-7601	7	8
	126	12	5307-01-350-8240	160	18
	127	7		161	19
	127	15	5310-01-351-2859	7	1
	127	20	5330-01-351-5180	7	5
	128	7	5340-01-351-5441	160	20
	128	18		161	17
5330-01-329-7685	39	7		170A	27
5330-01-331-8137	181	15	5970-01-351-6800	252	4
4730-01-331-8713	188	8		BULK	12
5305-01-332-3523	152	27	5306-01-351-7537	203	1
3120-01-333-2182	209	32	5970-01-351-8984	253	4

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	BULK	11	5305-01-355-0122	146	6
5305-01-352-4245	164	1	5305-01-355-0125	214	32
5330-01-352-5099	199	51	5340-01-355-0128	234	10
5340-01-352-6414	233	36	5340-01-355-0141	200	18
	263	23	5340-01-355-0144	167	17
5310-01-352-9577	256	20	5340-01-355-0145	167	11
4820-01-353-7600	7	11	5315-01-355-0152	268	12
5307-01-353-9598	94	10	5360-01-355-0157	68	6
	112B	11	5340-01-355-0159	213	10
5306-01-354-0201	3	8	5340-01-355-0160	201	1
5340-01-354-2277	216	15	5340-01-355-0161	199	42
5330-01-354-2317	13	31	5340-01-355-0162	227	6
5330-01-354-2318	10	32	5340-01-355-0163	245	4
9905-01-354-2347	164	23		246	4
4730-01-354-2660	185	10		246A	4
	186	15	5340-01-355-0164	274	6
	192	27	5340-01-355-0165	4	10
	197	5	5935-01-355-0306	153	15
5999-01-354-3740	55	12	5915-01-355-0389	145	5
5305-01-354-3884	8	22	5130-01-355-0819	276	7
5330-01-354-5798	133	10	5120-01-355-0860	276	2
5330-01-354-5799	164	18	5360-01-355-0933	218	3
5330-01-354-5800	164	33	5340-01-355-0967	89	4
5360-01-354-8731	214	4	5340-01-355-0968	120	3
5360-01-354-8732	215	6	5340-01-355-0969	120	5
5340-01-354-8758	218	16	5340-01-355-0970	178	37
5340-01-354-8762	152	19	5340-01-355-0972	185	20
5340-01-354-8763	164	3		194	5
5945-01-354-8786	33	10		196	7
5315-01-354-8829	121	6	5340-01-355-0974	181	20
5315-01-354-8833	116	38	5340-01-355-0975	146	17
5340-01-354-8900	261	15	5306-01-355-0978	211	4
5340-01-354-8901	197	17	5340-01-355-0998	234	15
5340-01-354-8902	185	22	5340-01-355-0999	38	9
	194	4	5340-01-355-1000	4	15
	196	8	5340-01-355-1011	182	17
5340-01-354-8903	192	23	5340-01-355-1025	4	4
5306-01-354-9609	261	27	5340-01-355-1180	274	21
5325-01-354-9633	215	18	5340-01-355-1182	196	20
5365-01-354-9651	144	9		197	1
5340-01-354-9655	215	7	5340-01-355-1183	89	14
5340-01-354-9656	214	3	5305-01-355-1340	142	4
5325-01-354-9665	148	13	5340-01-355-1375	160	19
5340-01-354-9676	194	23	5305-01-355-1376	215	16
5340-01-354-9677	194	22	5340-01-355-1399	269	20
5340-01-354-9678	186	19		271	24
5340-01-354-9679	192	17	5340-01-355-1400	3	24
5340-01-354-9680	192	16	5340-01-355-1402	267	11
5340-01-354-9774	266	5		268	21
5340-01-354-9776	266	4	5340-01-355-1403	267	4
5915-01-354-9784	148	7		268	4
5315-01-354-9827	274	13	5340-01-355-1404	269	26
5360-01-354-9887	274	20		271	15
5360-01-354-9888	274	12	5340-01-355-1405	183	10
5360-01-354-9889	115	19	5365-01-355-1445	118	9
5360-01-354-9890	118	1	5365-01-355-1446	118	9
5360-01-354-9891	118	2	5365-01-355-1447	118	9
5340-01-354-9895	178	24	5365-01-355-1448	118	9
	232	14	5365-01-355-1449	118	9
5340-01-354-9897	132	7	5365-01-355-1451	178	36
5340-01-354-9898	187	21	5365-01-355-1453	118	9
5315-01-355-0117	218	2	5365-01-355-1454	118	9
5360-01-355-0120	218	13	5365-01-355-1455	178	42

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	268	11	4810-01-355-3181	201	8
5340-01-355-1487	270	6	4820-01-355-3184	150	11
	272	22	6150-01-355-3229	42	5
5340-01-355-1489	4	12		43	8
5307-01-355-1511	226	1	6150-01-355-3230	42	14
	227	1		43	12
5340-01-355-1586	260	5	6150-01-355-3231	42	4
5340-01-355-1587	132	4		43	9
5340-01-355-1588	259	25	6150-01-355-3232	42	15
5342-01-355-1591	232	6		43	13
5340-01-355-2142	192	7	6150-01-355-3233	75	1
5340-01-355-2143	226	6	6150-01-355-3234	76	1
5340-01-355-2144	244	4	6150-01-355-3235	72	1
5930-01-355-2441	134	24	4730-01-355-3242	161	3
5930-01-355-2442	143	4	4730-01-355-3259	182	34
5930-01-355-2443	223	22	4730-01-355-3260	189	7
5930-01-355-2444	223	20	4720-01-355-3310	160	13
5306-01-355-2539	29	26		161	14
	117	6	4730-01-355-3434	183	17
	120	25	4730-01-355-3435	193	23
	165	6	4730-01-355-3436	183	1
	165A	6	4710-01-355-3450	186	17
5342-01-355-2645	248	6	4710-01-355-3451	182	30
	249	2	4710-01-355-3455	185	16
5340-01-355-2648	200	22	4710-01-355-3456	197	8
5340-01-355-2672	269	10	4710-01-355-3457	185	17
	271	9	4710-01-355-3458	196	6
5330-01-355-2706	118	3	4710-01-355-3459	183	7
5330-01-355-2712	265	1	4730-01-355-3463	121	13
5330-01-355-2713	138	5	5306-01-355-3665	217	9
5365-01-355-2719	89	3	5330-01-355-3685	150	8
5365-01-355-2721	122	4	5340-01-355-3704	67	2
	122	12	5945-01-355-3743	219	1
	122	18		225	3
	123	7	5330-01-355-3751	118	4
	123	11	5330-01-355-3752	178	26
	124	5		233	29
	124	10		263	35
	125	5		267	26
	125	15		268	23
	126	5	5330-01-355-4281	264	3
	126	13	4820-01-355-4510	209	46
	127	5	2510-01-355-4550	268	20
	127	13	2510-01-355-4562	263	8
	127	17	4820-01-355-4734	7	6
	128	5	5305-01-355-4814	148	21
	128	13	5340-01-355-4873	199	21
	128	15	5340-01-355-4875	274	22
5365-01-355-2722	29	1	5340-01-355-4876	189	32
5365-01-355-2723	167	6	6105-01-355-4949	148	22
5365-01-355-2724	118	9	5340-01-355-5084	178	21
5365-01-355-2725	178	43	5340-01-355-5085	274	5
5340-01-355-2735	192	18	5340-01-355-5086	274	11
5365-01-355-2758	115	16	5905-01-355-5097	52	16
5365-01-355-2759	261	14	5340-01-355-5136	68	7
5340-01-355-2788	200	3	5330-01-355-5153	164	25
5365-01-355-2796	117	1	5325-01-355-5168	146	1
5360-01-355-2949	116	17	5325-01-355-5169	164	27
5360-01-355-2950	116	37	5365-01-355-5190	140	3
5340-01-355-2973	195	1	5999-01-355-5195	146	13
5340-01-355-3071	189	22		149	13
5340-01-355-3072	185	3	5325-01-355-5201	214	6
4820-01-355-3179	134	23	5340-01-355-5270	200	2

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5330-01-355-5358	39	6		246	9
5365-01-355-5371	232	9		246A	9
	263	14	5985-01-355-7230	248	9
5365-01-355-5373	267	17	5340-01-355-7273	274	17
5365-01-355-5374	259	23	5961-01-355-7314	57	22
5999-01-355-5386	259	2	4730-01-355-7632	181	34
5999-01-355-5387	259	12	4730-01-355-7634	182	31
5999-01-355-5388	259	28	4730-01-355-7635	183	18
5365-01-355-5424	176	7	4720-01-355-7637	199	53
5365-01-355-5425	249	22	4720-01-355-7638	192	25
5365-01-355-5426	137	3	4720-01-355-7639	192	1
4730-01-355-5559	189	11	4720-01-355-7640	6	7
4730-01-355-5893	199	18	4730-01-355-7652	193	27
	201	7	4720-01-355-7653	129	23
4730-01-355-5898	182	32	3040-01-355-7654	146	2
	185	18	3040-01-355-7655	149	4
	194	14	3040-01-355-7657	114	6
	200	24	3040-01-355-7658	116	3
4730-01-355-5899	185	19	2540-01-355-7668	31	10
	194	6	2990-01-355-7672	6	3
4730-01-355-5903	198	10	2540-01-355-7676	271	25
4730-01-355-5904	191	12	3040-01-355-7694	121	14
4730-01-355-5905	181	33	2540-01-355-7707	266	10
4730-01-355-5906	189	12	4730-01-355-7711	211	9
4730-01-355-5909	199	20	4710-01-355-7734	211	12
4730-01-355-5910	199	11	4710-01-355-7735	233	27
4720-01-355-5921	184	2	2540-01-355-7750	269	17
4730-01-355-5975	131	7	1025-01-355-8097	269	14
4730-01-355-5976	159	6		271	3
3040-01-355-5988	214	9	5340-01-355-8248	192	22
2510-01-355-6008	114	3	3120-01-355-8336	137	5
3040-01-355-6026	237	2	2590-01-355-8446	182	26
3040-01-355-6032	207	8		189	8
4320-01-355-6034	216	9	6150-01-355-8487	74	1
4330-01-355-6036	199	14	6150-01-355-8488	73	1
4330-01-355-6038	223	24	4320-01-355-8489	212	5
	278	7	4140-01-355-8877	148	1
2540-01-355-6232	121	20	4140-01-355-8878	148	19
2540-01-355-6234	263	38	6105-01-355-8879	144	2
3020-01-355-6240	140	2	6625-01-355-8906	32	11
4730-01-355-6243	192	8	6105-01-355-8912	145	15
4730-01-355-6244	181	7	4730-01-355-9002	196	2
4710-01-355-6258	181	30		199	64
4710-01-355-6259	181	3	4720-01-355-9010	189	1
4710-01-355-6260	197	7	4720-01-355-9011	201	11
4720-01-355-6261	138	21	4720-01-355-9012	201	12
1025-01-355-6625	67	8	4720-01-355-9013	184	7
1025-01-355-6626	276	8	4720-01-355-9014	190	15
1025-01-355-6627	276	5	4720-01-355-9015	199	8
3110-01-355-6653	146	9	4720-01-355-9016	184	3
	149	5	4720-01-355-9017	190	16
5935-01-355-6901	153	17	4720-01-355-9018	190	9
	154	16	4720-01-355-9019	199	9
	BULK	26	4720-01-355-9091	131	1
5940-01-355-6955	148	14	3040-01-355-9095	216	2
5977-01-355-6977	262	3	3020-01-355-9100	234	7
5977-01-355-6978	146	12	3040-01-355-9161	178	44
5977-01-355-6979	149	14		268	9
5330-01-355-7003	273	1	3040-01-355-9171	214	39
3120-01-355-7083	95	19	4730-01-355-9190	182	16
3120-01-355-7084	91	14	4730-01-355-9191	209	27
5365-01-355-7091	151	9	5310-01-355-9266	52	7
5985-01-355-7229	245	9	5365-01-355-9275	263	37

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5340-01-355-9286	95	4	5305-01-356-7205	165	2
5325-01-355-9369	122	15		165A	2
	125	4	4130-01-356-7939	140	14
	125	14	6150-01-356-7964	71	1
	127	8	7690-01-356-7979	199	37
5342-01-355-9401	151	5	7690-01-356-7980	120	10
5342-01-355-9402	226	2	7690-01-356-7981	120	19
	227	2	6130-01-356-8002	152	7
5306-01-355-9425	145	14	3990-01-356-8011	167	35
2540-01-355-9470	172	13	5340-01-356-8259	267	22
4320-01-355-9522	214	30	5340-01-356-8347	269	6
4320-01-355-9523	214	28		271	19
5310-01-355-9881	145	9	5340-01-356-8391	8	21
5895-01-356-0205	95	1	4130-01-356-9862	134	22
	112C	1	2540-01-356-9867	127	11
4820-01-356-0292	211	14	7690-01-357-0354	193	20
	217	3	3040-01-357-0547	263	4
1025-01-356-0317	121	19	4130-01-357-0655	150	7
4730-01-356-0676	194	24	9390-01-357-1928	138	8
4730-01-356-0682	181	26	6695-01-357-3006	199	12
1025-01-356-1727	217	12	4720-01-357-3444	199	3
2540-01-356-2046	270	8	4720-01-357-3445	191	6
	272	19	3040-01-357-4174	254	20
5340-01-356-2476	123	14	7690-01-357-4880	270	9
5330-01-356-2541	273	2		272	24
4730-01-356-2643	199	36	5940-01-357-5061	164	11
4730-01-356-2652	212	13	4720-01-357-5671	138	10
4820-01-356-2712	214	49	5325-01-357-5830	150	12
2540-01-356-2731	116	22	5360-01-357-6193	214	5
5340-01-356-3130	165	4	5310-01-357-6205	261	25
	165A	4	5310-01-357-6938	214	31
5340-01-356-3131	269	22	5310-01-357-6939	53	14
	271	23	4010-01-357-7230	142	18
5365-01-356-3138	4	14		BULK	40
3040-01-356-3610	68	1	5340-01-357-7253	141	26
2540-01-356-4482	172	1	5340-01-357-7441	144	3
4810-01-356-4540	217	24	5342-01-357-7443	267	1
4720-01-356-4552	199	19	5310-01-357-7778	53	13
4720-01-356-4553	184	15	5330-01-357-8018	218	17
4720-01-356-4554	198	8	5340-01-357-8123	141	2
2540-01-356-4752	122	8	5365-01-357-8615	214	8
2540-01-356-4753	125	11	4720-01-357-8711	191	5
4730-01-356-4758	216	26	4710-01-357-8816	185	12
7690-01-356-5878	181	19	4710-01-357-8817	185	13
7690-01-356-5879	182	20	4710-01-357-8818	196	4
7690-01-356-5881	1	1	5915-01-357-9154	141	9
3040-01-356-5928	189	31	5935-01-357-9338	141	11
4130-01-356-5935	147	1		BULK	25
5970-01-356-6744	261	18	5970-01-357-9360	261	13
5970-01-356-6745	261	20	5970-01-357-9361	261	21
6240-01-356-6911	164	16	5330-01-358-0554	141	29
	164	26	5910-01-358-0999	218	11
2540-01-356-6955	127	3	6150-01-358-1094	151	14
1025-01-356-7070	263	34	4140-01-358-1104	143	3
5340-01-356-7125	215	5	4240-01-358-1220	133	17
5340-01-356-7162	176	6	4120-01-358-1554	133	1
5340-01-356-7167	161	18	5305-01-358-6633	141	19
	170A	28	5305-01-358-7387	149	2
5340-01-356-7172	171	2	4730-01-358-8967	141	10
5340-01-356-7175	94	1	4820-01-358-9127	218	15
	112B	1	5340-01-359-0187	218	12
5340-01-356-7178	274	7	5315-01-359-1451	166	20
5340-01-356-7197	33	8		166	50

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	180	4	6150-01-365-5522	80	1
5315-01-359-1451	233	21	6150-01-365-5523	81	1
	166A	53	1025-01-365-7042	191	11
4820-01-359-2062	182	23	5340-01-365-7309	183	11
5999-01-359-4084	141	3		186	20
3040-01-359-4968	218	1	5210-01-365-7810	277	7
6680-01-359-5376	95	17	5310-01-365-8738	95	11
5977-01-359-7378	260	6		121	21
6160-01-359-7439	95	9		171	3
	112C	7		112C	8
6105-01-359-7842	145	16	4820-01-365-9031	213	33
6105-01-359-7843	148	20	4730-01-366-0644	199	54
6680-01-359-7860	199	26	5305-01-366-1120	122	1
5305-01-359-8002	36	9		123	8
	37	10		124	8
	38	17		125	9
	169A	17		126	8
	169E	1		127	10
	169N	9		128	9
5940-01-360-1570	54	2	5305-01-366-1121	122	19
	163	1		124	7
	112B	27		125	8
6620-01-360-1571	182	8		127	9
5330-01-360-1778	39	1		128	8
5940-01-360-2509	141	12	5365-01-366-1426	232	KIT
5310-01-360-4766	118	13	5365-01-366-1427	267	KIT
5995-01-360-5120	155	1	5365-01-366-1428	3	KIT
6150-01-360-5121	33	13	5365-01-366-1429	89	KIT
6150-01-360-5129	254	4	5365-01-366-1430	263	KIT
5310-01-360-5240	115	25	5340-01-366-2698	4	16
4820-01-360-6150	182	24	5340-01-366-2752	181	21
1025-01-361-1349	28	11	5930-01-366-3658	68	12
3120-01-361-2674	137	8	4140-01-366-3763	31	8
2540-01-361-4997	125	1	4710-01-366-5968	135	21
5310-01-361-5300	53	12	4710-01-366-5969	136	12
9905-01-361-6145	216	35	4710-01-366-5970	134	11
9905-01-361-6146	216	5	4710-01-366-5971	134	28
6695-01-361-8045	254	5	4710-01-366-5972	134	14
6105-01-361-8326	141	18	4710-01-366-5973	135	8
7690-01-361-9218	146	16	4710-01-366-6255	186	18
	149	10	4710-01-366-7079	134	29
7690-01-361-9222	182	21	4710-01-366-7080	135	10
9905-01-361-9736	215	1	4710-01-366-7082	134	19
9905-01-362-3202	218	19	4710-01-366-8986	135	16
6150-01-362-3722	55	13	4710-01-366-8987	135	26
5340-01-362-4591	112A	9	4710-01-366-8989	136	5
7690-01-362-7181	113	7	4710-01-366-9466	136	22
7690-01-362-7182	229	8	4710-01-366-9897	136	1
4240-01-363-1311	133	2	4710-01-366-9898	134	15
4820-01-363-4255	134	10	4730-01-367-0000	190	10
5940-01-363-8225	132	6		199	10
5977-01-364-2093	261	11	4130-01-367-0244	134	25
5940-01-364-2831	152	6	6685-01-367-3675	212	4
9905-01-364-3301	53	15	6680-01-367-4583	133	15
4140-01-364-4975	144	1	6680-01-367-5128	134	24F
9905-01-364-7068	141	6	6150-01-367-5403	55	18
5935-01-365-0473	8	27	3040-01-367-5495	207	1
5340-01-365-1523	218	5	4810-01-367-6181	194	28
5365-01-365-1884	178	KIT	5315-01-367-6434	269	12
5365-01-365-1885	229	KIT		271	7
5365-01-365-1886	234	KIT	5342-01-367-6485	193	28
9390-01-365-4226	164	14	2540-01-367-7587	194	30
6150-01-365-5521	79	1	3040-01-367-7595	91	17

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5930-01-367-7993	52	13	5330-01-374-8948	236	25
6150-01-367-8740	151	15	5340-01-375-6049	26	7
6150-01-367-8741	151	12	4730-01-375-6305	182	13
4020-01-367-9186	153	16	5340-01-375-7414	189	20
	BULK	6	7230-01-376-0439	30	1
5330-01-367-9301	133	9	5935-01-376-0857	261	32
5970-01-367-9648	145	18	4720-01-376-2704	136	13
4720-01-367-9982	6	12		136	23
4720-01-368-1235	190	14		136	24
5342-01-368-2746	193	2		150	6
5925-01-368-3064	33	4		BULK	30
6645-01-368-3249	151	11	5340-01-377-0875	160	1
5330-01-368-3731	118	8		161	1
5120-01-368-3847	276	3	5331-01-377-1499	212	1
5945-01-368-4862	208	3		216	20
5999-01-368-5088	8	12	5365-01-377-1615	164	8
5999-01-368-5291	8	14	2540-01-377-6816	121	12
6150-01-368-6958	151	13	5340-01-377-7231	188	1
4730-01-368-7541	190	12	5340-01-378-2760	19	15
3040-01-368-7712	53	28	5340-01-378-3875	180	3
5340-01-368-8074	193	18	5340-01-380-0711	256	13
	112N	17	5305-01-380-0847	112W	11
2540-01-368-9992	120	20	5935-01-380-5346	8	26
5340-01-368-9993	28	12	5940-01-380-5685	159	5
5945-01-369-0705	218	9	4933-01-381-7090	276	16
5945-01-369-0739	218	14	5330-01-381-9793	164	19
5977-01-369-2412	142	8	5340-01-381-9811	259	16
4820-01-369-2979	134	16	5830-01-382-3218	242	3
5977-01-369-2980	142	6		243	1
5340-01-369-4657	18	22	5895-01-382-3221	241	1
5365-01-369-5536	18	1	6145-01-382-4108	8	24
5340-01-369-7240	19	13		BULK	2
5340-01-369-7241	19	1	5999-01-382-6166	259	9
5340-01-369-8747	135	5	5340-01-384-4650	259	17
5340-01-369-8969	177	2	4320-01-384-9477	278	1
5940-01-369-9837	142	19	4720-01-385-4343	278	26
4720-01-370-1307	19	23	4720-01-385-5404	277A	12
5340-01-370-1747	19	24	1090-01-385-5420	185	6
6150-01-370-2489	103	1		186	2
	112K	1	4320-01-385-6740	278	17
1030-01-370-2875	18	9	3940-01-385-6944	276	6
7690-01-370-5213	172	6	4730-01-385-9019	184	14
2920-01-370-6562	141	22	5305-01-386-0489	112S	13
6150-01-370-7849	251	7	5305-01-386-0495	169D	4
7690-01-370-8622	170	7		169E	4
	170A	7		169L	4
5975-01-371-0636	142	11		169M	5
5360-01-371-0694	116	4		169N	5
5340-01-371-3604	8	15	4720-01-386-4313	199	65
5940-01-371-5688	152	16	5340-01-386-4684	199	33
6680-01-371-5877	95	13	5340-01-386-4687	278	28
5935-01-372-6826	29	10	4730-01-386-8300	278	4
5340-01-372-8401	278	22	5330-01-386-8301	275	1
5310-01-372-9444	190	11	2590-01-386-8304	7	16
5999-01-373-4475	39	12	2590-01-386-9889	7	16
	49	1	5340-01-387-1946	278	33
5925-01-373-6839	152	18	5365-01-387-3062	278	27
7690-01-373-8421	4	5	5330-01-387-6235	13	21
5315-01-374-0338	26	8	6150-01-387-6389	99	1
5340-01-374-0368	26	12	5305-01-387-9300	169A	22
3120-01-374-0427	233	28	5970-01-388-3622	52	5
3120-01-374-1145	116	26	5340-01-388-3667	259	15
5330-01-374-8947	237	1	2540-01-388-3747	272	17

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
2540-01-388-6173	276	9	5999-01-412-1341	242	6
5305-01-389-2532	39	9		243	5
5305-01-389-9088	272	18	4820-01-412-3130	202	12
	169A	5	3120-01-412-3133	91	2
5305-01-389-9145	169A	3	4820-01-412-3134	202	13
	169C	4	6130-01-412-3678	111	1
	169E	10	1025-01-412-8990	87	2
	169G	5	5365-01-413-2658	168	9
	169I	1	1398-01-413-4557	168	5
	169K	4	5365-01-413-4562	267	3
	169N	1		268	5
5331-01-389-9188	211	18	9520-01-413-7351	167	23
	212	26	9520-01-413-7353	167	24
	213	32	5330-01-413-7810	168	10
	217	15	5360-01-413-8435	11	19
4520-01-391-1055	147	10	5340-01-413-8451	278	13
5340-01-391-1056	10	36	5305-01-413-8540	87	24
4810-01-391-1501	196	19	4730-01-414-0344	189	24
	197	10	4730-01-414-0345	187	3
6105-01-391-4920	140	1	5365-01-414-0694	178	30
8145-01-391-4922	109	2		233	31
8145-01-391-4924	107	2	5340-01-414-0702	278	21
8145-01-391-4925	111	2	5310-01-414-1423	168	7
6150-01-391-5949	156	1	6105-01-414-2224	141	24
4710-01-392-0061	278	11	5340-01-414-3002	19	12
2540-01-392-6188	129	21	5340-01-414-3003	87	22
2540-01-392-6190	129	4	5340-01-414-3004	197	16
5995-01-392-6197	251	11	5340-01-414-3005	168	11
5995-01-392-6202	251	1	7690-01-414-4470	168	14
5995-01-392-7359	251	5	7690-01-414-4471	168	15
5995-01-392-7362	251	8	7690-01-414-4472	168	16
5995-01-392-9106	251	4	7690-01-414-4477	168	13
5995-01-392-9114	251	14	7690-01-414-4478	203	29
2540-01-393-0263	129	19	4710-01-414-7862	178	29
2540-01-393-0264	129	20		268	7
5330-01-393-1307	147	12	4730-01-415-0993	189	29
5330-01-393-1311	147	4	5895-01-415-3272	163	5
5930-01-393-1986	52	14	6150-01-415-3277	49	5
4720-01-393-2314	278	35	5315-01-416-0725	168	6
4730-01-393-2735	189	27	3040-01-416-4327	91	9
2540-01-393-3727	129	18	2590-01-416-6248	7	13
2940-01-393-5232	278	10	4320-01-416-7840	277	11
5995-01-393-7694	251	10	5340-01-417-1874	255	3
4820-01-394-9911	215	14	5940-01-417-3181	203	48
5360-01-394-9912	215	15	5340-01-419-4496	134	26
9905-01-394-9914	215	28	5340-01-419-4497	134	9
7690-01-395-0616	225	2	4720-01-419-6435	138	26
5305-01-396-0996	18	25	5977-01-420-0220	142	9
5305-01-398-0733	216	4	4730-01-420-1156	213	15
5331-01-398-1781	189	25	4730-01-420-2266	279	13
6105-01-398-1917	53	36	4730-01-420-2496	213	4
4820-01-398-1980	214	50	5330-01-420-2902	213	24
5331-01-398-3743	141	28	5310-01-420-3007	213	3
5360-01-398-6309	216	24	5330-01-420-5124	213	29
5331-01-398-6310	141	25	4320-01-420-6290	213	28
5331-01-398-6315	141	23	5340-01-420-7040	213	18
1025-01-398-6707	88	26	5340-01-420-7064	213	7
5340-01-399-5824	255	4	5340-01-420-7066	213	23
	255A	4	5340-01-420-7067	213	6
5995-01-407-1230	251	15	5340-01-420-7072	213	17
3040-01-409-1217	277A	7	5310-01-420-9830	212	22
1025-01-409-2631	109	1	5305-01-421-8213	85	12
7025-01-411-1801	107	1	5340-01-421-8405	256A	17

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
6150-01-422-0335	257	3	5977-01-445-8739	260	2
6605-01-422-0715	255	8	1025-01-445-8744	22	11
	255A	8	5340-01-447-9013	256	8
5340-01-422-2577	256	28		256A	12
	256A	33	5331-01-448-8386	212	3
3010-01-422-2807	212	19	7021-01-451-5790	106	1
5120-01-422-3188	256	21	8145-01-451-6767	106	2
5995-01-422-4683	251	3	6145-01-452-0986	280	6
5985-01-422-7735	246	1		281	5
5305-01-423-6697	87	30	2510-01-452-1435	178	15
5331-01-424-0698	213	5	5999-01-452-3824	259	13
5305-01-424-3870	213	19	8140-01-453-0835	169	14
5330-01-426-2070	237	8	8140-01-453-0849	169	15
8140-01-428-5835	169G	6	8140-01-453-0860	169	13
	169H	10	1025-01-453-0862	22	6
5925-01-429-4554	152	9	8140-01-453-0867	169	12
5925-01-430-2318	34	9	5330-01-453-0993	169	2
5925-01-430-4757	152	12	5330-01-453-1000	169	1
6150-01-430-9186	77	1	5330-01-453-1007	166	58
5340-01-430-9197	256	34		166A	59
5340-01-431-3080	256	2	4720-01-453-1347	279	11
	256A	2	4720-01-453-1383	279	15
4010-01-431-3168	256	23	2530-01-453-2039	207	KIT
	256A	28	4820-01-453-2150	218	KIT
5365-01-431-3169	1	3	4720-01-453-2371	279	8
6150-01-431-4335	50	1	4720-01-453-2390	279	14
6150-01-431-4336	100	1	2590-01-453-2463	38	6
	112H	1	2540-01-453-4220	167	29
5995-01-431-4337	257	4	5305-01-453-6807	87	17
5330-01-431-7642	237	33	5305-01-453-6814	85	17
7690-01-431-7948	193	8	5305-01-453-6864	87	25
5340-01-431-8637	184	9	1025-01-454-0399	22	7
5340-01-431-8644	193	13	5340-01-454-2322	254	9
6680-01-432-5850	193	15	5340-01-454-2333	169	9
6680-01-432-9656	193	9	8110-01-454-4407	279	16
2590-01-433-2621	182	36	5365-01-454-4704	235	18
4320-01-433-2718	213	25	4730-01-454-4988	279	10
5920-01-433-3097	258A	4	5340-01-454-9413	199	61
4820-01-433-7090	217	10	5325-01-455-1201	240	1
7310-01-433-8474	34	2	2540-01-455-1353	169	3
4140-01-433-9403	31	9	5340-01-455-1711	95	6
5365-01-434-0057	193	11	5340-01-455-1722	94	8
4710-01-434-0412	135	12C		112B	9
	135	12F	5210-01-455-2672	277	14
5305-01-434-2947	87	31	5210-01-455-2673	277	15
5305-01-434-2948	67	10	6150-01-455-7047	96	1
5305-01-434-2949	85	4	6150-01-455-8724	101	1
5340-01-434-8627	193	10		112I	1
5935-01-435-4414	104	2	5340-01-456-0134	34	7
9905-01-435-7082	256	22	5935-01-456-5504	97	2
4720-01-437-0654	189	26	2510-01-456-6782	178	16
4820-01-439-1792	85	10	4810-01-457-0273	217	KIT
1025-01-440-1297	20	8	1025-01-457-0527	173	9
7021-01-440-2127	106	3	5340-01-458-0968	199	60
4820-01-440-2128	22	1	5340-01-458-3676	166A	70
5340-01-440-4889	38	16	5305-01-458-4097	29	27
3110-01-440-5933	22	4	5340-01-458-5395	169	11
1025-01-440-7473	87	34	4330-01-459-4957	223	KIT
5340-01-441-1785	69	4	5340-01-460-0584	169	7
3040-01-441-6467	88	38	4720-01-460-4972	36	2
5365-01-441-8735	34	14		BULK	4
5340-01-444-8238	18	10	4820-01-460-6079	6	5
5640-01-445-1772	138	25		6	21

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	10	11	5340-01-497-9046	134	24E
5935-01-464-6029	256A	4	5340-01-497-9057	134	24D
6150-01-470-8484	257	2	5340-01-497-9059	134	24G
4730-01-472-2571	212	15	5340-01-497-9102	169	16
4320-01-472-2572	212	KIT	5305-01-498-0165	166	15
6150-01-472-2573	251	6		166A	23
4730-01-473-0246	236	24	5305-01-498-0167	95	16
7690-01-473-8887	88	40	5305-01-498-0169	166A	1
4730-01-474-0572	212	11	5330-01-498-0176	236	5
4710-01-474-0573	212	10	4810-01-498-0659	135	12E
4730-01-474-0576	212	17	5305-01-498-1500	8	18
6150-01-474-1276	280	4	4820-01-498-4255	136	15
4933-01-474-1277	280	KIT	6140-01-498-4269	112A	6
5935-01-474-1278	280	1	5340-01-498-5036	134	14A
5935-01-474-1279	280	2	2510-01-498-8951	166A	43
6150-01-474-1280	280	5	4730-01-498-9936	236	21
	281	4	5330-01-499-0499	134	14B
5975-01-474-7840	256	16	4730-01-499-1572	236	19
5340-01-474-7841	256	5	6150-01-499-3463	112A	7
6150-01-474-7843	257	1	5935-01-499-3739	280	9
1025-01-474-9019	259	31	5935-01-499-3748	280	8
6150-01-475-0277	280	3	5340-01-499-3752	166A	11
7025-01-475-0280	112P	3	5340-01-499-3757	166A	8
6150-01-475-4290	104	1	5340-01-499-3763	166A	7
5935-01-476-9329	170A	12	6650-01-500-0182	133	2
5340-01-478-2517	4	17	3110-01-500-2132	118	11
2940-01-478-3729	223	23	2540-01-500-2494	129	6
5995-01-478-4873	112E	1	3110-01-500-2507	118	7
5995-01-478-4913	112F	1	3110-01-500-2578	118	6
5340-01-481-9038	184	13	3110-01-500-2599	118	5
9905-01-481-9039	133	18	3110-01-500-2758	118	10
5340-01-481-9040	94	12	5340-01-500-9091	277A	2
	112B	13	5340-01-500-9094	277A	3
5930-01-481-9042	134	24B	6150-01-501-0481	34	6
7690-01-481-9043	138	29	6140-01-502-1009	94	11
6150-01-481-9044	159	1		95	8
4710-01-481-9045	136	9		112B	12
5340-01-482-1424	203	55		112C	5
9905-01-482-3600	203	34A	3040-01-502-6314	237	32
5340-01-482-9563	166A	3	5340-01-503-4038	277A	4
5365-01-482-9565	166A	5	5945-01-506-2574	151	4
5365-01-482-9566	166A	4	6160-01-506-7746	112A	3
4730-01-492-1024	129	2	6160-01-506-7983	112A	8
	130	8	5305-01-507-0142	112A	2
	131	5	5940-01-507-0329	78	6
	160	3	4820-01-508-0893	135	7
	161	2	5930-01-508-6931	135	17
5305-01-494-6346	237	31	2510-01-510-6899	178	1
5305-01-494-8752	219	3	5340-01-521-3063	256A	21
	225	5	5340-01-521-4394	256A	26
5305-01-495-4280	112V	8	5305-01-521-4767	169B	7
2541-01-497-3342	166A	6		169F	11
5305-01-497-4301	234	12		169J	11
7025-01-497-4429	280	10	7050-01-521-9874	112S	14
5950-01-497-5480	135	12D	5340-01-521-9876	112S	1
5985-01-497-5572	245	13	6150-01-522-0770	51A	1
4710-01-497-7034	134	23A	6150-01-522-0771	112D	1
4710-01-497-7039	134	25A	6150-01-522-0773	112M	1
4710-01-497-7116	134	23B	6150-01-522-0774	112L	1
4320-01-497-7445	277A	11	5340-01-522-1645	112U	4
5330-01-497-8511	112A	5	4920-01-522-1646	112S	16
5305-01-497-8722	237	23	5985-01-522-1648	112U	3
5305-01-497-8725	236	41	2590-01-523-3197	169A	21

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5935-01-523-4506	112G	3	5365-01-524-8310	169B	5
5935-01-523-4921	112G	4	5365-01-524-8316	169B	5
5340-01-523-5113	112B	22	5340-01-524-8351	169B	6
5340-01-523-6528	112V	KIT		169F	10
8145-01-523-6529	112O	2		169J	10
8145-01-523-6530	112Q	2	7025-01-524-8671	112Q	1
8145-01-523-9134	112R	2	7010-01-524-8672	112O	1
8145-01-523-9135	112U	2	6130-01-524-8673	112R	1
5340-01-524-1797	169A	2	5895-01-524-8674	112U	1
5340-01-524-1942	169A	11	5365-01-525-0175	112C	13
5340-01-524-1956	169A	8	2590-01-525-0530	169F	4
5340-01-524-2158	112C	14	2590-01-525-0532	169F	7
5340-01-524-2428	169A	13	2590-01-525-0533	169J	3
1025-01-524-3184	169D	10	2590-01-525-0535	169J	4
	169E	11	5350-01-525-0632	169D	1
	169L	10		169H	1
	169M	10		169L	1
	169N	11		169M	1
1025-01-524-3185	169C	5	5340-01-525-1672	169D	16
	169D	13		169E	13
	169K	2		169L	16
	169L	11	5340-01-525-2781	169D	15
	169M	11	5340-01-525-3534	169F	2
1025-01-524-3186	169D	9	5340-01-525-3869	169L	15
	169L	9		169M	15
	169M	9	5340-01-525-4479	169H	6
1025-01-524-3187	169C	2	2590-01-525-4643	169J	12
	169D	11	2590-01-525-4645	169J	14
	169K	5	2590-01-525-4646	169N	12
	169L	14	3120-01-525-4648	228A	KIT
	169M	14	7045-01-525-7963	280	7
1025-01-524-3188	169D	3		281	6
	169L	3	5995-01-525-7967	280	11
	169M	3	2510-01-525-8957	169B	2
8140-01-524-4642	169B	13	2510-01-525-8966	169B	8
2590-01-524-4644	169F	3	2510-01-525-8970	169B	12
5315-01-524-4930	3	17	5935-01-525-9319	281	3
2590-01-524-6120	169C	1	5305-01-526-0063	112V	5
2590-01-524-6123	169E	9	3110-01-527-9612	238	20
2590-01-524-6124	169E	12	2590-01-530-3980	169J	6
2590-01-524-6125	169A	12	5930-01-530-9410	281	1
2590-01-524-6126	169E	3	7690-01-531-0914	169B	11
2590-01-524-6127	169F	12		169J	5
1025-01-524-6128	169G	2	2510-01-531-0956	169J	2
	169H	7	2510-01-531-0964	169F	5
2590-01-524-6129	169G	1	8145-01-531-3631	169D	5
1025-01-524-6130	169G	3		169E	5
	169H	9		169L	5
2590-01-524-6131	169I	3		169M	4
1025-01-524-6132	169H	4		169N	4
	169I	4	8145-01-531-3674	169D	6
2590-01-524-6133	169I	5		169E	6
1025-01-524-6134	169H	3		169L	7
2590-01-524-6135	169I	6		169M	6
2590-01-524-6136	169K	1		169N	7
2590-01-524-6137	169N	10	8145-01-531-3677	169D	8
2590-01-524-6138	169A	15		169E	8
2590-01-524-6139	169N	3		169L	8
2590-01-524-6140	169J	13		169M	8
1025-01-524-6629	209	1		169N	8
2590-01-524-6630	169B	3	8145-01-531-4094	169H	5
2590-01-524-6631	169B	10	5340-01-531-9752	178	50
5365-01-524-7881	169A	19	5340-01-532-2512	169C	6

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	169D	14	2590-01-560-2928	112W	16
5340-01-532-2512	169K	6	5330-01-560-2945	112W	10
	169L	13	5330-01-560-2956	112W	6
	169M	13	2590-01-560-2962	112W	21
5340-01-532-7959	169A	7	5995-01-560-2964	258B	1
5340-01-532-7960	169A	23	5340-01-560-2965	112W	5
5315-01-532-7961	3	20	5306-01-560-2971	112B	26
2590-01-532-7962	168	1	5315-01-560-2975	112W	9
5340-01-534-0698	169A	16	5307-01-560-2976	112N	20
1290-01-538-8662	170A	23	5340-01-560-2988	112W	12
5995-01-538-8707	281	7	5340-01-560-2994	112W	13
5995-01-538-9505	258G	1	9905-01-560-3224	256A	27
4933-01-539-4830	281	2	5340-01-560-3407	112W	1
5985-01-543-0177	246A	1	5305-01-560-4726	112W	18
9905-01-546-9174	209	24	5340-01-560-4979	170A	30
4010-01-548-6789	112W	30	5340-01-560-4984	170A	34
5995-01-551-6105	258F	1	5365-01-560-5004	85	16
6650-01-554-2824	256A	5	2590-01-560-5020	170A	38
5340-01-556-9029	170A	24	5995-01-560-5026	258E	1
5985-01-558-2773	255A	3	5995-01-560-5050	258D	1
6150-01-558-3558	258A	1	5995-01-560-5079	258C	1
2590-01-558-7984	170A	11	5340-01-560-6691	130	9
2540-01-558-7985	256A	10	9905-01-560-6861	112A	4
			5305-01-561-3749	235	14

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
00-279326	215	10	10888013-7	16	27
00400.25	112A	5	10888022	178	28
004979423-04037	241	2		268	6
01-001	238	KIT	10888023-1	178	29
02949-1	169G	6		268	7
	169H	10	10888121	236	20
03050	236	25	10888123	236	15
03057	237	8	10888154-1	235	28
092-60443-174-28	34	10	10888154-2	235	28
12			10888154-3	235	28
10-10 070120C(ZI	212	17	10888161	236	34
NC)			10888162	236	34
10-10 520101	181	26	10888163	236	34
10-10 520120	181	31	10888170	236	26
	183	5	10888182	235	25
	185	27	10888189	240	2
	186	7	10888196	237	21
	194	19	10888202	236	12
10-10 520220CA	190	7	10888203	236	38
	199	6	10888204	236	2
10-10 520221CA	194	24	10888205	236	4
10-10 520320	183	18	10888207	235	8
10-10-10 520401	181	34	10888208	235	30
10-10-10 520428	199	11	10888209	235	7
10-22419 AND 10-	276	9	10888210	235	13
96515			10888211	235	12
100-AA	7	15	10888212	235	3
	108	12	10888214	235	4
	110	12	10888215	235	6
	112	10	10888216	235	24
10015592-042	236	3	10888217	235	27
100157001	208	3	10888218	235	16
100157002	208	4	10888219	235	17
101491/126	141	28	10888220	236	40
101491/158	141	25	10888409	117	3
101491/161	141	23	10888410	117	5
1019515	276	10		120	24
10312545	276	13		185	2
10608076-1	115	26	10888570	120	15
10862952	263	25	10888784	10	31
10862956	263	6	10888786	10	14
10873224	204	9		11	22
10885429	238	15		14	19
10885752	216	19	10888787	10	21
10887012	203	41	10888792	10	3
10887978	29	5	10888792-1	10	4
10887982	230	33	10888792-2	10	5
10887983	230	29	10888797	10	32
10887984	230	26	10893988	203	47
10887985	230	24	10893994	203	33
10887986	230	21	10893999	203	45
10887987	230	12	10895166	10	13
10887988	230	9	10895167	9	16
10887989	230	10	10895568	13	6
10887990	230	19	10895571	13	16
10887991	230	14	10895573	14	23
10887992	230	15	10895575	11	26
10887993	230	16	10895576	13	26
10887994	230	17	10895585 NON-ASB	13	21
10887995	230	18	10895586	13	19
10887996	230	7	10895590	14	18
10887997	230	4	10895595	11	29
10887998	230	1	10895596	11	21
10887999	230	3	10895597	14	17
10888000	229	1	10895606	13	31

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
10895620	14	13	10905840	254	19
10895621	14	15		BULK	27
10895622	14	11	10909281	5	1
10895626	13	9	10909286	19	3
10895627	13	8	10909294	168	21
10895628	13	7	10909315	5	9
10895655	16	7	10909316	8	8
10895656	16	5	10909318	9	3
10895660	16	25	10909321	9	4
	16	29	10909322	9	15
10895661	16	25	10909681	10	1
10895662	16	25	10910174-1	12	40
10895663	16	24		86	2
10895664	16	24		95	15
10895665	16	24		250	7
10895666	16	29	10910174-16	90	2
10895667	16	29		115	13
10895669	16	23		167	2
10895673	16	28		193	6
10895674	16	26		226	3
10895676	16	20		227	3
10895694	13	22		263	27
10895695	17	5	10910174-2	13	2
10895696	17	7		172	10
10895697	17	3	10910174-20	248	5
10895831	166	12		249	3
	166A	20	10910174-22	67	11
10895835	166	13		90	11
	166A	21		94	7
10895836	166	18		95	2
	166A	25		120	7
10895841	166	24		140	12
	166A	28		269	9
10895852	166	57		271	4
	166A	60		112B	8
10895853	166	25		112C	2
	166A	27	10910174-26	10	24
10895854	166	21	10910174-27	255	9
10895856	166	64		255A	10
10895857	166	5	10910174-28	113	10
	166A	13		266	7
10895877	166	2	10910174-3	11	13
10895884	166	6		12	25
	166A	14		36	4
10897371-1	173	9		95	21
10897492	170	3		115	9
	170A	3		116	6
10897788	233	22		230	22
10897809	233	2		232	11
10897812	233	26		233	37
10897893	176	7		245	5
10897929	29	23		246	5
10897931	29	24		248	10
10898016	234	1		254	8
10898017	229	4		263	20
	234	2		112C	11
	263	5		246A	5
10898019	29	16	10910174-30	277A	6
10903429	170	6	10910174-5	29	18
	170A	8		85	21
10903625	10	29		86	39
10903787	166	56		90	6
	166A	63		92	22
10905016	207	3		176	4
10905018	207	7		178	38

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	230	20	10930644-1	222	15
10910174-5	268	15	10930644-2	222	8
	269	3	10930644-3	222	4
	271	14	10930645	220	2
10910174-7	268	30	10930646	220	1
10910174-8	94	22	10930990	10	18
	165	5	10930991	10	27
	112B	21	10931023	166	47
	165A	5		166A	50
10910174-9	3	1	10931094-1	166	52
10910248	230	KIT		166A	55
10913239	9	5	10931133	166	54
10913437	166	63		166A	57
10913452	16	KIT	10931214-1	166	4
10913566	8	37		166A	12
10913567	8	3	10931214-2	166	4
10913570	8	5		166A	12
10913585	8	38	10931214-3	166	4
10913741	166	17		166A	12
	166A	24	10933561	221	3
10916022	204	12	10933562	221	10
10916048	204	14	10933567	221	23
10917099	116	7	10935697	235	5
10918677	239	KIT	10935750-1	166	11
10919215	15	11		166A	19
10919225	15	2	10935750-2	166	11
10919227	15	22		166A	19
10920705-1	30	8	10935750-3	166	11
10920705-2	30	8		166A	19
10920706	30	7	10935751-1	166	10
10921542	220	13		166A	18
10921562	198	20	10935751-2	166	10
10922950-1	29	15		166A	18
10922950-2	29	15	10935752	166	28
10922950-3	29	15		166A	31
10922973	8	30	10936118	15	4
10922974	17	6	10936121	15	20
10922975	8	33	10936158	249	19
10923022	5	6	10936200	8	6
10923025	16	12	10936216	260	3
10923027	16	10	10936331	166	53
10923028	16	21		166A	56
10923029	16	19	10936377	15	7
10923030	16	22	10936378	15	9
10923031	11	18	10936379-1	15	3
10924217	203	52	10936379-2	15	21
10925273	178	11	10936618	11	38
	232	21	10936623	11	1
10925314	236	14	10940626	221	25
10925588-1	29	14	10940627	221	24
10925588-2	29	14	10941500	235	29
10925675	13	30	10941655	236	7
10925676	13	29	10941728	166	9
10925677	13	18		166A	17
10925678	11	25	10941915-1	86	33
10925679	13	25		177	3
10925680	13	17		234	6
10925832	166	43	10941915-2	167	30
	166A	46		267	14
10925834	166	42	10941915-3	38	4
	166A	45		178	17
10925836	14	3		260	7
10925837	14	4		267	5
10930330	8	39		268	3
10930643	220	4	10941915-4	166	35

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	166A	38		6	22
10941915-5	167	32		10	12
10941915-6	178	9	109918	142	9
	232	2	11576745	22	17
10941915-7	229	5	11577203	26	14
10942048	235	KIT	11577712	28	9
10942076	166	1	11577969	28	6
10942115	70	3	11577982	23	37
10942157	14	22	11577983	23	36
10942192	276	1	11578049	23	2
10947129	88	6	11578057	23	17
10953479-1	92	3	11578080	27	3
10953652	13	13	11578346	26	1
10953653	12	33	11578376	22	16
10953654	19	4	11578377	22	12
10953656	16	2	11578862	23	27
10953657	13	12	11579664	23	31
10953659	13	3	11580122	20	1
10953660	13	11	11580123	21	11
10953661	13	14	11580126	21	2
10953662	16	4	11580127	21	10
10953665	16	1	11580128	21	1
10953696	13	10	11580129	21	9
10953896	178	6	11580131	21	5
	232	18	11580132	21	7
10953897	178	31	11580133	21	12
	233	32	11580134	21	6
10953898-1	178	30	11580135	21	8
	233	31	11580136	21	4
10953899	178	14	11580137	22	18
	232	19	11580138	20	7
10953900	178	5	11580139	23	30
	232	17	11580148	23	8
10953901-1	178	13	11580149	27	1
	232	3	11580153	28	1
10954299	11	5	11580154	28	3
10954391	11	20	11580155	28	2
10954471	88	15	11580156	28	5
10954474	88	26	11580157	23	33
10954475	88	31	11580158	23	44
10954476-1	88	29	11580159	24	2
10954476-2	88	37	11580161	24	7
10954476-3	88	19	11580162	24	6
10954477	88	36	11580163	24	4
10954478	88	8	11580165	23	21
10954479	88	2	11580175	23	46
10954482	88	30	11580176	23	45
10954483	88	13	11580185	8	13
10954485	88	5	11580198	23	41
10954491	88	7	11580199	28	7
10954496	16	14	11580200	23	14
10954497	16	13	11580201	20	3
10954597	88	16	11580202	20	4
10954666	176	5	11580214	23	29
10954667	86	42	11580221	23	39
10954727	56	9	11580222	23	6
10955153	239	14	11580270	20	2
10955154	236	18	11580466	26	12
10955763	10	33	11580467	26	8
10955764	10	36	11580468	26	9
10955765	10	35	11580469	26	7
10955766	10	34	11580504	28	11
10955767	10	38	11580634	28	12
10956156-4	29	3	11580712	22	2
10956213	6	6	11580713	22	4

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
11580714	22	1	11619663	12	43
11580715	22	6	11619664	12	21
11580718	22	11	11635735-2	19	18
11580726	2	1		268	28
11580776	20	8	11635752	92	1
11580783	22	7	11635926	56	1
11593438	220	10	11635936	12	38
11593714	166	39	11635956	224	8
	166A	42	11635958	203	4
11593715	166	34	11635959	203	1
	166A	37	11635960	203	58
11593716	166	33	11635961	203	31
	166A	36	11635963	203	24
11593717-1	166	36	11635964-1	203	55
	166A	39	11635966	203	5
11593717-2	166	22	11635967	203	30
11593718	166	38	11635972	203	18
	166A	41	11635973	203	34
11593719	165	1	11635974	203	53
	165A	1	11635975	203	3
11593791	170	5	11635976-1	203	29
	170A	5	11635977	203	22
11593927	17	4	11635980	203	6
11594050	14	6	11635981	202	8
11594055	272	12	11635982	203	9
11594246	166	40	11635983	202	6
11602011	55	22	11635988	203	37
11602012	55	23	11635989	203	19
11604763	87	28	11635990	202	16
11604770	86	11	11635992	203	46
11604774	87	10	11635994	224	9
11604775	86	12	11636052	11	8
11604776	86	9	11636054	8	34
11604778	86	13	11636055	8	31
11604779	87	9	11636056	8	1
11604783	87	29	11636077 NON-ASB	237	1
11604784	86	31	ESTOS		
11604786	85	22	11636078 NON-ASB	237	33
11604788	85	23	ESTOS		
11604790	86	28	11636079	238	6
11604791	86	34	11636080	237	3
11604792	87	6	11636081	238	10
11604793	87	21	11636084	237	4
11604806	87	4	11636085	237	9
11605041	10	45	11636090	238	9
11605041-1	10	46	11636092	237	22
11605041-2	10	47	11636093	238	14
11605042	10	48	11636094	238	18
11605242	87	16	11636100	19	14
11605243	87	15	11636175	203	43
11605244	87	14	11636184	203	49
11605245	85	2	11636265	209	40
11605370	85	3	11636269	209	29
11605630	277	6	11636271	209	33
11618937	12	34	11636272	209	6
11619153	92	20	11636275	209	12
11619154	92	16	11636276	209	18
11619155	92	19	11636278	209	21
11619270	92	2	11636284	12	1
11619271	92	13	11636286	12	36
11619276	92	15	11636292	12	9
11619277	92	12	11636293	12	11
11619278	92	14	11636337	205	1
11619659	12	16	11636341	205	6
11619661	12	22	11636342	187	5

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11640131	3	13	11747247	93	14
11640162	202	14	11783828	224	13
11640163	224	12	11783829	224	3
11640164	203	32	11783893	12	4
11640202	209	8	11783921	14	31
11640203	209	35	11783927	11	6
11640231	6	15		182	11
11640392	31	4		209	10
11640489	238	21		213	35
11643398	171	7	11784005	205	KIT
	172	4	11784011	6	19
11643694	8	2	11784023	209	43
11643719	88	38	11784950	93	5
11643720	88	33	12-10 520220	199	20
11643722	88	18	12-12 520120CA	183	3
11643723	88	32	12-12 520220	181	9
11643725	86	22		199	1
11643726	88	20	12-12-070102BA	279	7
11643727	88	35	12-16 520120CA	199	52
11643806-4	1	11	12-6FTXS	279	4
11643840	224	7	12010726	207	5
11643841	224	6	12010779	17	8
11643847	86	37	12012118	92	4
11643848	87	7	12012119	92	21
11643851	87	11	12012133	14	5
11643857	87	20	12012136	180	2
11644012	16	6		233	23
11647741	277	12	12012138	233	19
11652492	238	19	12012138-3	178	50
11652725	85	13	12012142	178	47
11652742	86	3		233	6
11652744	86	43		166A	69
11652744-1	86	45	12012143	179	5
11652744-2	86	44		233	11
11652745	86	38	12012146-3	178	46
11652747	86	41	12012146-4	233	5
11652748	86	40	12012147-3	178	51
11654140	221	7	12012147-4	233	18
11654363	221	19	12012149	29	2
11654401	220	3	12012163	30	9
11664780	86	8	12012165	30	10
11664995	228	12	12012182-1	87	2
11664996	228	10	12012183-1	87	22
11664997	228	13	12012185	86	4
11664998	228	9	12012187	200	14
11664999	228	6	12012188	224	4
11665000	228	5	12012189	224	5
11665001	228	2	12012190	224	18
11665002	228	11	12012191	224	20
11665003	199	62	12012192	224	17
11665081	209	7	12012203	87	27
11665271	86	7	12012204	85	11
11665296	29	4	12012324	11	36
11675426	179	4	12012328-1	274	8
	233	9	12012328-2	274	8
11675427	179	2	12012328-3	274	8
	233	12	12012329	11	33
11689377	115	11	12012334	272	7
11731008-3	177	7	12012357	168	18
11739510	89	13A	12012358	15	KIT
11747234	93	9	12268353	193	18
11747240	93	1		112N	17
11747241	93	3	12269104	92	8
11747242	93	2		166	16
11747246	90	8		166A	22

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12293251-1	84	4	12553330	115	24
12293251-3	71	2	12553331	115	23
	72	2	12553332	115	8
	73	2	12553333	115	2
	74	2	12553334	115	21
	75	2	12553335	115	20
	76	2	12553336	115	17
12294243	173	3	12553337	115	18
	174	5	12553338	115	12
12296787-1	164	17	12553339	115	16
12314082	70	8	12553347	113	5
12337663	160	10	12553348	116	41
	161	11	12553349	268	24
12337671	160	9	12553351	116	12
	161	10	12553352	52	1
12343072	70	9	12553353	212	5
12360905-1	56	7	12553354	199	14
12360905-2	56	5	12553357	33	4
12360905-3	56	3	12553365	116	13
	110	15	12553395	120	20
	112	47	12553396	121	9
12361680-2	77	4	12553397-1	121	22
12361681-2	77	3	12553397-2	121	4
	78	2	12553398	121	14
12361682-1	78	3	12553399	121	19
12361685-1	59	1	12553400	121	3
12361689-8	82	2	12553401	121	8
12361690-3	39	7	12553402	121	10
12361690-4	39	1	12553403	121	17
12361825-2	42	7	12553404	121	20
12361834	254	20	12553405	121	12
12387270-19	39	9	12553406	168	1
12389688	254	9	12553408	121	18
12553230	39	5	12553410	121	7
12553231	249	16	12553414	165	3
12553237	180	3		165A	3
12553239	268	16	12553419	91	17
12553240	267	1	12553420	113	8
12553247	116	36	12553425	182	26
12553248	116	30		189	8
12553250	116	38	12553430	192	8
12553251	116	35	12553433	167	22
12553253	271	25	12553434	167	17
12553254	116	19	12553435	167	11
12553255	116	18	12553436	167	14
12553256	116	22	12553437	195	6
12553257	116	23	12553442	201	8
12553258	116	25	12553450	113	12
12553260	116	28		120	1
12553262	116	14	12553469	232	15
12553263	116	27	12553470	233	27
12553264	116	9	12553478-1	160	14
12553266	116	8	12553478-2	160	13
12553267	116	3		161	14
12553268	269	17	12553480-1	121	1
12553269	263	28	12553480-2	121	6
	267	15	12553489	116	17
12553274	236	29	12553490	116	37
12553283	114	1	12553505	117	2
12553284	114	3	12553509-1	129	22
12553285	114	7	12553509-2	129	16
12553286	114	6	12553510	160	2
12553289	194	30		161	9
12553328	115	1	12553511	129	3
	120	2	12553515	129	7

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12553519	236	30	12553647	266	11
12553524	263	8	12553649	167	3
12553526	178	27	12553663	89	4
	233	30	12553675	232	6
	263	36	12553676	167	27
	267	25	12553678-1	190	15
	268	22	12553678-10	199	65
12553527	263	4	12553678-2	199	19
12553534-1	129	15	12553678-3	199	8
12553534-2	129	14	12553678-5	184	3
12553534-3	129	1	12553678-6	184	2
12553534-4	129	23	12553678-7	184	15
12553540	182	16	12553678-8	184	7
12553543	123	4	12553678-9	198	8
12553544	128	12	12553682-1	189	1
12553545	127	6	12553682-2	201	12
12553546	127	19	12553682-3	201	11
12553548	127	14	12553685-1	190	16
12553549	126	11	12553685-2	190	9
12553551	126	6	12553685-3	199	9
12553552	128	6	12553690-1	199	53
12553554	123	12	12553690-2	199	3
12553556	128	17	12553690-3	191	6
12553557	122	6	12553690-4	191	5
12553558	122	9	12553692	183	17
12553559	122	14	12553701	183	14
12553560	125	12	12553703	265	2
12553561	125	2	12553709	90	12
12553562	124	11	12553710	191	11
12553563	124	3	12553723	167	13
12553564	181	7	12553723-1	167	23
12553568	248	6	12553723-2	167	24
	249	2	12553724	167	10
12553570	231	4	12553726	189	31
12553577	121	13	12553796	268	20
12553583	131	7	12553797	267	23
12553597	219	1	12553805	140	9
	225	3	12553806	138	6
12553605	213	10	12553807	133	17
12553618	199	36	12553809	137	3
12553628	266	8	12553810	137	8
12553629	266	3	12553811	137	7
12553635-1	122	10	12553812	137	1
	122	16	12553814	138	8
	123	5	12553815	138	3
	123	13	12553815-2	138	5
	124	4	12553817	147	9
	125	3	12553818	138	19
	125	13	12553819	136	18
	126	7	12553820	134	8
	126	12	12553821	134	23
	127	7	12553822	134	24
	127	15	12553823	136	17
	127	20	12553824	138	10
	128	7	12553830	133	1
	128	18	12553831	143	4
12553635-2	122	15	12553832	143	3
	125	4	12553833	134	16
	125	14	12553835	134	22
	127	8	12553837	137	5
12553636	167	6	12553838	140	14
12553637	91	3	12553839	147	15
12553639	133	7	12553840	134	25
12553645	266	10	12553843	150	7
12553646	266	6	12553844	147	1

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
12553845	137	2	12562975	159	5
12553850-1	147	12	12562978	150	4
12553851	134	4	12562979	136	10
12553852	136	5		138	18
12553853	151	5	12562987	138	28
12553854	150	8	12562991	151	14
12553878	97	1	12562991-3	151	13
12553880	99	1	12562993	150	11
12553882	211	4	12562996-1	138	26
12553883	211	3	12562996-2	138	24
12553884	211	9	12562997	134	10
12553886	211	12	12562999	140	2
12553890	211	14	12563000	140	3
	217	3	12563007	122	5
12553898	209	46		122	11
12553908	254	4		122	17
12553920	98	1		123	6
	112G	1		123	10
12553923	251	9		124	2
12553927	103	1		124	12
	112K	1		125	6
12553929	254	10		125	16
12553933	102	1		126	4
	112J	1		126	10
12553934	251	12		127	4
12553937	211	5		127	12
12554014	199	12		127	18
12554015	52	16		128	4
12554016	32	11		128	11
12554020	109	3		128	16
12561676	95	19		234	11
12561677	95	18	12563009	122	4
12561691	95	13		122	12
12561737	95	1		122	18
	112C	1		123	7
12561743	111	3		123	11
12561758	194	28		124	5
12561777	217	10		124	10
12561783	217	24		125	5
12561784	190	5		125	15
12561786	217	12		126	5
12561787	217	8		126	13
12561788	217	9		127	5
12561802	107	3		127	13
12561821-1	112A	9		127	17
12562009	211	7		128	5
12562010	217	13		128	13
12562455	94	1		128	15
	112B	1	12563021	54	4
12562951	151	3	12563026	55	1
12562952	151	20	12563027	55	25
12562953-1	135	15	12563028	56	8
12562953-2	134	12	12563029	55	18
12562954	151	19	12563030	55	13
12562955-1	159	9	12563032	192	12
12562955-3	159	8	12563033	197	12
12562956	151	9	12563034	197	11
12562961-1	159	6	12563037	181	2
12562962	154	12	12563038	181	3
	157	6	12563040	187	1
12562963	138	11	12563041	187	18
12562964	155	1	12563042	187	10
12562970	150	12	12563043	196	13
12562972	138	21	12563044	196	12
12562973	136	3	12563047	188	7

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12563050	188	5	12563148	223	31
12563051	194	20	12563149-1	223	5
12563052	181	24	12563149-2	223	3
12563053	181	27	12563151-1	223	20
12563055	194	17	12563151-2	223	22
12563056	194	15	12563153	223	27
12563057	194	12	12563155	245	9
12563058	194	9		246	9
12563059	194	8		246A	9
12563062	182	29	12563157	248	9
12563064	185	25	12563158	198	1
12563065	185	12	12563166	69	1
12563066	185	13		170	14
12563070	196	14	12563181	122	2
12563071	196	15		123	2
12563072	182	33		124	6
12563074	196	4		125	7
12563075	195	5		126	2
12563076	195	13		127	1
12563077	197	21		128	2
12563078	197	15	12563184	172	13
12563079	187	9	12563189	132	6
12563080	197	7	12563197	3	24
12563082	195	10	12563204	188	12
12563085	186	17	12563205	198	7
12563086	186	18	12563207	178	1
12563087	187	4	12563216	199	25
12563090	181	11	12563218-1	260	1
12563091	192	15	12563218-2	260	2
12563092	192	14	12563219	260	6
12563093	198	12	12563231	3	9
12563096	186	25	12563232-1	3	4
12563097	186	9	12563232-2	3	4
12563103	186	14	12563232-3	3	4
12563104	186	13	12563232-4	3	4
12563106	183	7	12563238-1	29	1
12563108	167	21	12563238-2	29	1
12563111	192	26	12563239-1	29	20
12563112-1	192	25	12563239-2	29	20
12563112-2	192	1	12563247	198	18
12563121	191	10	12563248	223	30
12563123	191	1	12563255	189	12
12563124	89	9	12563260	249	5
12563129	167	35	12576008	209	KIT
12563130-1	57	17	12576009	11	KIT
12563130-2	57	11	12576013	8	14
12563130-3	57	10	12576016	10	19
12563130-4	57	9	12576038	209	4
12563130-5	57	8	12576039	209	32
12563130-6	57	16	12576040	209	5
12563130-7	57	15		209	34
12563130-8	57	3	12576054	9	7
12563130-9	57	5	12576056	14	16
12563131-1	57	19	12576057	8	15
12563131-2	57	20	12576066	11	12
12563134	184	16	12576069	14	29
12563140-1	184	17	12576070	14	26
12563140-2	184	18	12576071	14	25
12563143	223	29	12576072	11	34
12563144-1	223	23	12576073	14	30
12563144-2	278	10	12576074	14	27
12563145	223	24	12576075	14	34
	278	7	12576076	11	30
12563146-2	223	17	12576077	11	35
12563147	223	8	12576078	11	32

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12576079	14	28	12910356	269	10
12576080	9	6		271	9
12576081	9	8	12910357	269	4
12576082	9	10		271	18
12576083	9	9	12910358	269	6
12576088	6	12		271	19
12576089	6	7	12910371	263	33
12576090	6	1	12910372	263	34
12576091	6	3	12910373-1	42	17
12576092	8	23		43	6
12576097	8	11	12910373-2	42	19
12576100	2	2		43	17
12576104	8	21	12910379	38	13
12576105	5	4	12910381	38	5
12576107	209	39	12910387	37	5
12576108	209	36	12910389-1	273	2
12576109	209	23	12910389-2	273	1
12576110	209	22	12910390	129	9
12576113	209	19	12910391	129	13
12576114	209	9	12910392	123	14
12576116	209	31	12910395	36	12
12576121	8	12	12910396	37	6
12619466-4	212	12	12910397	38	15
	213	30	12910400	209	27
12906840	44	1	12910401	234	7
12906841	83	1	12910403	36	5
12906842	82	1	12910404	36	15
12906843	45	1	12910405	36	16
12906844	79	1	12910408	95	9
12906845	46	1		112C	7
12906846	47	1	12910412	172	1
12906847	48	1	12910415	160	1
12906849	80	1		161	1
12906850	81	1	12910418	131	1
12906854	78	1	12910436	95	4
12906855	51	1	12910446	223	12
12906857	84	1	12910453	132	7
12906864	165	4	12910457	269	14
	165A	4		271	3
12906865	171	2	12910485	68	1
12906866	234	13	12910486	68	12
12906868	270	10	12910487	67	4
	272	3	12910488	263	37
12906869	170	13	12910517	160	11
	170A	35		161	12
12906882	269	20	12910520	130	3
	271	24	12910522-1	120	19
12906888	29	9	12910522-10	170	10
12906899	172	11		170A	41
12906900	172	5	12910522-11	113	7
12906902-1	160	17	12910522-12	170	4
12906902-2	160	20		170A	4
	161	17	12910522-16	242	12
	170A	27	12910522-17	242	4
12906902-3	188	1	12910522-18	243	10
12906906	37	1	12910522-19	243	3
12906909	264	2	12910522-2	120	10
12906911	264	1	12910522-21	170	7
12906913	264	3		170A	7
12906923	270	9	12910522-22	181	19
	272	24	12910522-25	225	2
12906928	200	7	12910522-28	172	3
12906929	200	12	12910522-29	172	6
12906930	200	15	12910522-31	172	12
12906937	200	16	12910522-35	182	20

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12910522-38	4	5	12910618	68	6
12910522-41	138	29	12910623	68	7
12910522-5	193	20	12910629	127	3
12910522-6	199	37	12910630	124	1
12910522-8	1	1	12910631	125	1
12910522-9	170	11	12910632	126	9
	170A	40	12910633	126	3
12910523-1	52	6	12910634	122	3
12910523-2	52	7	12910635	125	11
12910524	52	5	12910636	128	14
12910525	120	23	12910637	123	3
12910532	259	12	12910638	122	8
12910533	259	19	12910639	122	13
12910534	259	8	12910640	127	11
12910535	259	10	12910641	123	9
12910536	259	1	12910642	124	9
12910537	259	28	12910643	128	3
12910538	259	30	12910644	127	16
12910539	259	14	12910645	128	10
12910540	259	20	12910693	232	10
12910541	259	24		263	15
12910542	259	18	12910694	233	35
12910543	260	16		263	16
12910544	260	17	12910695	232	9
12910545	260	10		263	14
12910546	260	5	12910696	178	26
12910549	259	11		233	29
12910551	259	2		263	35
12910553	259	29		267	26
12910554	268	12		268	23
12910555	223	7	12910697	233	36
12910556	223	14		263	23
12910558	259	23	12910702	178	25
12910562	118	5		232	16
12910563	119	1	12910704	249	22
12910564	119	3	12910705	182	17
12910565	119	4	12910706	245	4
12910566-1	118	9		246	4
12910566-2	118	9		246A	4
12910566-3	118	9	12910707	201	1
12910566-4	118	9	12910708	187	21
12910566-5	118	9	12910709	196	20
12910566-6	118	9		197	1
12910566-7	118	9	12910710	244	4
12910566-8	118	9	12910711	263	38
12910568	118	11	12910714	267	11
12910570	118	10		268	21
12910571	118	7	12910716	267	17
12910572	118	6	12910716-1	267	3
12910573	118	4		268	5
12910574	118	8	12910718	178	21
12910575	118	3	12910720	266	5
12910576	118	1	12910721	266	4
12910577	118	2	12910724	261	32
12910591	54	2	12910726	116	4
	163	1	12910733	117	1
	112B	27	12910735	115	19
12910592	251	7	12910736	195	1
12910594	207	9	12910741	267	4
12910595-1	207	8		268	4
12910595-2	207	1	12910742	267	22
12910614-1	193	27	12910747	112A	4
12910614-2	279	13	12910750	112A	6
12910615	67	2	12910760-1	277A	2
12910616	67	8	12910760-2	277A	3

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12910760-3	277A	4	12927693	278	13
12910813	112A	8	12927696	259	9
12910814	112A	3	12927697	196	19
12910815	94	11		197	10
	95	8	12927698	259	16
	112B	12	12927699	259	15
	112C	5	12927700-4	111	2
12910817	3	20	12927700-5	107	2
12910818	3	17	12927700-6	109	2
12910820	228A	1	12927707-4	111	1
12910821-1	228A	3	12927707-5	107	1
12910821-2	228A	4	12927707-6	109	1
12910821-3	228A	2	12927707-7	106	1
12910824	228A	KIT	12927722	129	20
12910858	14	24	12927723	129	6
12910859	8	40	12927726	129	4
12910862	276	2	12927727-1	129	21
12910863	276	8	12927727-2	129	18
12910864	276	5	12927727-3	129	19
12910865	276	7	12927728	278	11
12910866	276	3	12927729	277	11
12913205-2	277A	8	12927735	279	10
12913222	277A	12	12927738-1	32	6
12913226	277A	15	12927753	163	5
12927607-4	134	14B	12927754	49	5
12927632	254	5	12927755	189	29
12927633	136	15	12927758	189	26
12927634	151	11	12927760	189	24
12927636	138	25	12927763	184	9
12927638	278	1	12927766	213	25
12927639	213	33	12927767	212	15
12927640	278	17	12927768	213	23
12927641	278	21	12927769	213	24
12927642-1	278	26	12927770-1	212	19
12927642-3	278	35	12927770-2	212	21
12927643	278	28	12927771	193	9
12927649	278	27	12927772	213	3
12927652-1	122	1	12927773	212	22
	123	8	12927774	213	17
	124	8	12927775	213	6
	125	9	12927776	213	29
	126	8	12927777	213	4
	127	10	12927778	213	7
	128	9	12927779	213	14
12927652-2	122	19	12927780	213	15
	124	7	12927783	193	19
	125	8	12927784	213	28
	127	9	12927785	213	31
	128	8	12927788	213	18
12927653	177	2	12927789	31	9
12927664	272	17	12927790	193	15
12927665	189	20	12927791	193	10
12927666	259	17	12927792	193	13
12927668	278	4	12927793	193	11
12927669-1	199	32	12927795	193	8
	279	5	12927810	156	1
12927669-2	278	34	12927811	147	11
	279	12	12927812	147	10
12927670	278	33	12927813	147	4
12927671	199	33	12927815	140	1
12927677	275	1	12934578	189	7
12927680	185	6	12934580	178	36
	186	2	12934581	178	43
12927691	184	14	12934582	178	24
12927692	278	5		232	14

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12934583	178	37	12940849	276	16
12934584	178	42	12940857	255	4
	268	11		255A	4
12934585	178	44	12940859	178	15
	268	9	12940875	203	34A
12934591	132	4	12940876	168	9
12934592	133	9	12940877	168	7
12934593	4	12	12940878	168	11
12934594	4	15	12940879	168	10
12934595-1	4	17	12940880	168	5
12934596	4	14	12940881	168	6
12934600	229	8	12940882	168	13
12934603	52	13	12940883	168	14
12934604	33	10	12940884	168	15
12934607	4	10	12940885	168	16
12934608	4	16	12940890	19	12
12934609	4	4	12940902	87	34
12934611	68	10	12940907	182	36
12934613	31	8	12940908	34	7
12934614-1	42	5	12940909	34	14
	43	8	12940911	34	6
12934614-2	42	4	12940913	256	23
	43	9		256A	28
12934614-3	42	14	12940914-1	88	9
	43	12	12940914-2	88	23
12934614-4	42	15	12940916	1	3
	43	13	12940923	169	4
12934616-1	73	1	12940924-1	169	2
12934616-2	74	1	12940924-2	169	1
12934617-1	75	1	12940925	167	29
12934617-2	76	1	12940926	169	16
12934619	71	1	12940927	169	12
12934620	72	1	12940928	169	13
12934623	225	1	12940929	169	14
12934626	157	1	12940931	169	15
12934627	158	1	12940951	277A	7
12934632	150	9	12940953	277A	11
12934633	150	5	12940954	277A	9
12934637	147	2	12940955	277A	10
12934657-1	57	2	12940980	169	11
12934657-10	57	21	12940981	169	9
12934657-11	57	14	12940982	169	3
12934657-12	57	27	12941384	134	14
12934657-13	57	26	12941385	134	15
12934657-14	57	24	12941386	135	8
12934657-2	57	7	12941387	135	21
12934657-3	57	13	12941388	135	14
12934657-4	57	23	12941389	135	13
12934657-5	57	25	12941390	135	10
12934657-6	57	1	12941392	136	22
12934657-7	57	4	12941395	135	16
12934657-8	57	12	12941396	135	26
12934657-9	57	6	12941398	136	1
12934658	57	18	12941399	136	12
12934660	57	22	12941416	259	25
12934662	265	1	12941417-1	160	19
12934666	151	15	12941417-2	161	18
12934668	151	12		170A	28
12934670	138	7	12941418	31	10
12934671	138	4	12941419	161	3
12934673	134	29	12941436	269	22
12934674	134	11		271	23
12934675	134	19	12941437	234	10
12934676	134	28	12941438	234	15
12940846	197	16	12941439	269	26

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	271	15	12948160	182	24
12941440	120	5	12948161	181	21
12941441	120	3	12948162	183	11
12941442	270	6		186	20
	272	22	12948168	182	21
12941446	38	9	12948169-1	185	22
12941447	270	8		194	4
	272	19		196	8
12941448	274	20	12948169-2	197	17
12941449	274	12	12948169-3	192	23
12941450	274	22	12948170	192	22
12941451	182	30	12948171	186	19
12941452	181	30	12948172-1	192	17
12941454	274	17	12948172-2	192	16
12941455	274	5	12948173	185	16
12941456	274	21	12948174	197	8
12941457	274	11	12948175	192	18
12941458	274	13	12948176	182	9
12941459	274	6	12948177-1	182	34
12941460	274	7	12948177-2	181	33
12941461	274	16	12948178	185	17
12941462	274	4	12948179	196	6
12941463	33	13	12948180	39	6
12941464	199	21	12948181	112A	7
12941465	273	3	12948184	178	KIT
12941468	33	8	12948197	85	1
12941469	189	32	12948198	89	KIT
12941470	183	1	12948199	232	KIT
12941471	192	7	12948201	3	KIT
12941472	193	23	12948202	263	KIT
12941473	189	22	12948203	267	KIT
12941476	200	18	12948204	229	KIT
12941477-1	194	23	12948205	234	KIT
12941477-2	194	22	12948229-1	190	10
12941478	200	3		199	10
12941479	200	22	12948229-2	199	54
12941480	181	20	12948229-3	189	11
12941481	200	2	12951743	30	1
12941482	183	10	12951751	18	22
12941483	227	6	12957122	32	2
12945543	18	9	12957123	55	8
12945546	19	13	12967900	255	8
12945551	19	24		255A	8
12945559	18	1	12967923	246	1
12945560	19	1	12967935	255	3
12945565	19	23	12967937	257	3
12945569	19	15	12967938	256	8
12948148-1	193	28		256A	12
12948148-2	193	2	12967939	256	34
12948149	226	4	12967942-1	257	1
	227	4	12967946	256	28
12948150	226	1		256A	33
	227	1	12967948-1	256	22
12948151	226	2	12967967-1	257	4
	227	2	12967970	257	2
12948152	226	6	12967980	256	2
12948153	185	3		256A	2
12948154	199	42	12967993	100	1
12948155	190	12		112H	1
12948156	189	9	12967994	69	4
12948157	223	32	12967995-1	256	5
12948158	185	20	12968001	256	21
	194	5	12977125	18	10
	196	7	12977126	50	1
12948159	182	23	12977127	77	1

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12977353	101	1	12988711	280	11
12977353	112I	1	12988714	281	1
12977359	96	1	12988715-1	280	8
12979006	104	2	12988715-2	280	9
12979815	38	16	12988716	281	3
12979816	207	KIT	12988717	281	2
12979817	223	KIT	12988719	281	7
12979818	218	KIT	12991163	251	6
12979819	217	KIT	12993738	245	13
12979821	280	6	12999083	112O	3
	281	5	12999084	112Q	3
12979822	178	16	12999085	112R	3
12979823	38	6	12999086	112S	14
12979824	85	10	12999087	112B	22
12979825	106	3	12999088	112S	1
12979826	166	58	12999089	112C	14
	166A	59	12999090	51A	1
12979832	277	14	12999091	112M	1
12979846	240	1	12999092	112L	1
12979847	199	60	12999093	112D	1
12979848	199	61	12999096	112G	4
12979852	277	15	12999097	112G	3
12979853	235	18	12999098	112S	16
12984435	94	8	12999104	112U	3
	112B	9	12999105	112U	4
12984436	95	6	12999106	112O	1
12984437	97	2	12999107	112O	2
12984447	259	13	12999108	112R	1
12984460	259	31	12999109	112R	2
12984470	133	2	12999110	112P	1
12984473	133	18	12999111	112P	2
12984622	106	2	12999112	112Q	1
12987834	212	10	12999113	112Q	2
12987836	184	13	12999114	112C	13
12987838	166A	8	12999115	112U	1
12987839	166A	11	12999116	112U	2
12987843	135	12E	12999274	169A	23
12987845	134	24B	12999275	169A	7
12987846	135	12D	13001082	112W	29
12987847	135	12C	13001086	112W	30
	135	12F	13004564	169D	15
12987851	134	23B	13004565	169C	1
12987854	134	23A	13004566	169E	12
12987855	134	25A	13004567	169B	12
12987857	134	24G	13004568	169B	8
12987858	135	17	13004569	169D	3
12987859	134	24D		169L	3
12987861	136	9		169M	3
12987862	134	24E	13004570	169D	9
12987863	135	7		169L	9
12987864	212	KIT		169M	9
12987866	169	7	13004571	169C	6
12987869	256	16		169D	14
12987870	159	1		169K	6
12987872	151	4		169L	13
12988701	280	KIT		169M	13
12988702	280	5	13004572	169D	10
	281	4		169E	11
12988703	280	3		169L	10
12988704	280	4		169M	10
12988705	280	2		169N	11
12988706	280	1	13004573	169C	2
12988707	280	10		169D	11
12988709	280	7		169K	5
	281	6		169L	14

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	169M	14	13004611	169J	13
13004574	169E	9	13004612	169J	6
13004575	169C	5	13004613	169N	10
	169D	13	13004614	169N	3
	169K	2	13004615	169J	2
	169L	11	13004616	169J	12
	169M	11	13004617	169J	14
13004576	169E	3	13004618	169J	4
13004577	169B	2	13004619	169J	3
13004578	169B	6	13004620	169A	15
	169F	10	13004622	169A	16
	169J	10	13004623	169A	19
13004579	169D	16	13004624	169B	11
	169E	13		169J	5
	169L	16	13004628	169A	11
13004580	169D	6	13004629	169A	2
	169E	6	13004630	169A	8
	169L	7	13004632	169A	13
	169M	6	13004633	112V	KIT
	169N	7	13004667	112N	20
13004581	169D	8	13008225	209	24
	169E	8	13008227	209	1
	169L	8	13011807	112W	12
	169M	8	13011808	170A	30
	169N	8	13011811	112W	1
13004582	169D	5	13011814	112W	5
	169E	5	13011815	112W	10
	169L	5	13011816	112W	2
	169M	4	13011824	170A	24
	169N	4	13011825	170A	34
13004583	169B	7	13011826	258E	1
	169F	11	13011827	258D	1
	169J	11	13011828	258B	1
13004584	169F	9	13011829	258C	1
	169J	9	13011830	112W	16
13004584-1	169B	5	13011832	170A	11
13004584-2	169B	5	13011833	130	9
13004586	169B	10	13011834	112W	6
13004587	169B	13	13011837	170A	38
13004588	169B	3	13012028	256A	21
13004589	169A	21	13012029	256A	26
13004590	169I	6	13012031	258A	1
13004591	169H	6	13012033	258F	1
13004592	169F	12	13012036	256A	5
13004593	169F	5	13012037	255A	3
13004594	169G	3	13012038	246A	1
	169H	9	13012040	256A	27
13004595	169H	4	13013557	112W	21
	169I	4	13013559	112W	9
13004596	169H	3	13013560	112W	13
13004597	169H	5	13014920	256A	10
13004599	169G	2	13014975	170A	23
	169H	7	13015224	85	16
13004600	169I	3	13015262	258G	1
13004601	169I	5	13025212	52	11
13004602	169F	2	13033206-1	216	17
13004603	169G	1	13221E6735	279	2
13004604	169F	7	140940	91	11
13004605	169F	4	16-1 AEOGS	212	13
13004606	169F	3	16E1929	262	9
13004607	169A	12	170498	215	24
13004608	169N	12	17290	140	6
13004609	169L	15	17579-2	254	15
	169M	15	1820129	276	4
13004610	169K	1	1913-C	162	1

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1997-39	144	8	313-0147-000	249	18
1C2690	277	13	321262	214	21
2-090109B-S	209	20	322927	262	7
	237	24A	323611	214	22
2-2 080102CA	12	45	325389	216	10
200102-11	218	15	3285-431	146	17
210058-1	218	9	334087	214	27
210078-1	218	5	334088	214	27
210080-1	218	2	3414-98P	236	28
210086-1	218	14	341643	214	29
210088-1	218	20	342913	214	23
210092-1	218	16	344947	215	1
210104-1	218	13	344952	215	4
210105-1	218	11	345219	214	26
210106-1	218	12	355069	214	27
210107-1	218	17	3583-15	145	15
210108-1	218	19	363776	214	24
212665	215	20	37TB16	55	4
2190-28	148	1	382584	216	12
2201691-002	261	18	388860-10	234	3
2239-182	149	7	399A	277	2
2239-187	146	11	3M991-4-6	237	24
228354	166	19	4 HP50N-S	182	3
	166A	26		211	17
229840-14AC	256	4		217	16
231128058	277	9	4-130109E-C	6	16
235104-1	218	3		7	12
239157	215	12	4-4 520120CA	184	5
246200	216	7		187	7
248774	214	25		191	8
248818	214	34		194	10
	216	27		195	9
248819	216	28		198	14
248863	214	47	4-4 520220	182	1
257 002	258A	4		187	19
2612-77	148	22		188	17
2620T-4TT	6	5		190	2
	6	21		193	24
	10	11		195	3
2661-24	144	3	4-4 520221	195	11
279298	214	50		198	13
2793-153	148	7	4-4-4 520401C	188	6
2793-154	145	5		195	12
279322	215	27	4-4-4 520432	181	29
286284	214	19		190	13
286285	214	17		198	19
288342	214	16	4-6 520220	188	8
293962	214	13	4008-1 IN.	256A	11
293963	214	14	4112-22	146	8
293965	214	18	4112-24	149	8
293MT003P025	261	30	417H-11	146	13
294028-1	218	1		149	13
294511	214	11	420A-36	149	14
294517	214	44	420A-39	146	12
294526	214	27	423461	215	9
294528	214	41	42459	142	10
294542	214	42	425826	236	1
294553	214	20	428445	216	33
296949	216	14	428446	216	32
298802	214	43	428449	216	31
3-902N674-7	213	34	4404-4	187	15
3039-31	146	16	44340	142	20
	149	10	444312/05	141	6
306359	214	15	44716	142	3
312173	214	40	454689	220	5

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45648/5250	141	19	6-8 090136C	199	34
45700	142	17	6-8 520220	197	9
45732/122	142	18	62052RSJC3QUB	53	29
	BULK	40	6205RS	236	36
45745/010	BULK	53	628048	216	3
46296	142	19	6289009	212	2
473764	216	4	690415	214	32
47440	141	11	69253B4	164	23
	BULK	25	700001	221	16
484-92	146	2	7003-1-20C	53	14
49592	141	29	7003-3-10C	53	31
5-19-7435	133	2	7003-3-15C	53	32
5-4-1332-17-36	152	5	7003-3-5C	53	30
505521	230	5	701179	221	9
506025-2	164	28	7057187	70	17
518384	216	26	7057189	70	18
518496	216	29	7057332-4	105	10
518630	216	2		112N	10
518705	214	8	7057352	87	19
5189548-002	133	15	7064896	70	34
5203SBKFF	237	5	7064899	70	30
5208WDC1	236	35	7064900	70	24
5210-00-293-0005	276	12	7064961	70	28
524	121	16	7064962	70	35
	BULK	5	713512	203	23
5293413	138	22	714289	235	21
5425 1/2 IN.	135	2		236	13
	BULK	28	714292	235	9
5600947	113	1	716109-47	152	6
569060	216	35	7229627	26	15
569281	215	28	7307279	23	19
569877	216	5	7308	277	1
5702-252-90C2	53	12	7308001	23	20
5702-295-90	53	13	731176	214	31
5703505	204	KIT	731178	214	36
5704210	221	KIT	7320641	70	20
570678	216	11	7320642	70	26
571028-16-11	154	8	7320651	70	40
	BULK	19	7320652	70	13
571028-18-10	154	13	7320654	70	12
	BULK	20	7320655	70	11
571028-19-10	154	7	7320656	70	14
	BULK	21	7320657	70	19
578606-03	152	16	7320687	70	1
578606-04	164	11	7328568	92	10
5801N-41	149	4	7357095	12	20
5805-4	144	2	7358587	166	62
5901-6	146	1		166A	65
5910813	88	KIT	7363156	222	3
5910845	10	KIT	7363157	222	7
592476	236	8	7363162	222	14
593DL-45	148	19	7363174	221	1
5944-2	145	18	7363175	221	2
6 080110C(ZINC)	236	21	7363179	222	11
6-10 520120	189	5	7363187	222	9
6-4 520101	198	10	7383401	222	6
6-4 520120	191	12	7383547	203	60
6-6 520101	185	19	7385895	6	17
	194	6	74010076	277	7
6-6 520120	181	4	7407393	40	1
	191	3		41	14
	192	3		112N	14
6-6 520320	189	3	7410028	221	11
6-6-6 520401	187	3	7526752	10	6
6-8 070220C	278	2	753997-11	164	27

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761590-6	153	17		199	64
761590-6	154	16	800244-1	152	19
	BULK	26	800296-2	152	18
770435-1	153	16	800298-1	164	3
	BULK	6	800299-1	164	13
7738815	210	9	800299-11	164	15
7748736	10	9	800340-1	164	26
7748763	10	44	800340-3	164	16
7748764	10	2	801102-1	164	19
7748773	249	12	801104-1	164	14
7748894	10	8	81682-6	154	14
7761546	166	30		BULK	39
	166A	33	8169470	204	8
7962241	70	10	8215850	91	7
7962242	70	21	8215850-3	91	2
7962244	70	22	8215863	89	8
7962246	70	39	8215863-1	89	3
7962247	70	38	8267701-1	89	10
7962251	70	31	8267705	89	14
7962254	70	25	8267716	89	2
7966974	86	29	8267717	89	1
7968573	40	11	8267860	91	10
	41	15	8267862	91	4
7971354	210	5	8267863	91	1
7971356	210	6	8267864	11	17
7972843	236	23		255	11
7973610	202	3		255A	11
7973612	202	7	8267866	91	20
7973643	204	1	8267868	91	27
7973651	220	15	8267869	91	8
7973746	202	2	8267870	91	26
7973747	202	4	8267871	91	15
7973780	203	38	8267872	91	14
7973783	203	44	8267874	91	12
7973838	220	19	8267878-1	91	9
7973875	203	59	8267898	91	22
7974058	220	20	8267899	91	25
7974981	204	13	8267900	91	13
7974982	198	23	833061	216	21
7982907	32	9C	833062	216	22
7995454	249	13	833063	216	23
7995455	249	14	8335233	70	23
7995455-1	249	15	8335240	70	5
7997748	13	5	8335242	70	6
7998726	203	56	8338562	49	8
7998735	203	57	8338564	49	9
7998742	203	10	8338566	71	3
799922-1	153	15		73	3
799930-1	164	25		74	3
799956-1	152	7	8341453	166	27
8-0112-203	162	3		166A	30
8-8 520101	182	32	8346053	203	39
	185	18		219	2
	194	14		220	16
	200	24		225	4
8-8 520220	183	19	8364290	118	12
	194	25	8379187	166	45
	196	5		166A	48
	198	3	8379188	166	46
	199	24		166A	49
	200	9	8379192	166	49
	201	4		166A	52
8-8 520221	199	18	8380879	206	3
	201	7	8383778	222	10
8-8 520320C	196	2	8384693	230	31

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8384780	230	28	8734025	239	17
8384791	230	30	8734029	239	10
8391404	179	1	8734030	239	5
	233	7	8734031	239	13
8449032	238	11	8734032	239	22
8449180	86	15	8734033	239	20
8449181	86	16	8734034	239	21
8449181-1	86	19	8734035	239	11
8449181-2	86	18	8734036	239	19
8449272	1	10	8734038	239	4
8449325	15	15	8734039	239	1
8449326	15	13	8734040	239	12
8449327	15	12	8734041	239	16
8449329	15	19	8734042	239	6
8449330	15	14	8734043	239	15
8449331	12	24	8734044	239	9
8449334	277	8	8734355	239	3
847901	216	25	8734577	221	12
847920	216	24	8734578	221	27
848351	215	14	8734580-1	220	6
848362	215	15	8734581	221	28
8485402	146	10	8734584	221	15
861076	214	35	8735651	15	10
861077	214	30	8735765	204	6
861700	214	5	8735766	204	2
861701	214	4	8735767	204	7
861702	215	6	8735768	204	5
8643741	93	6	8740907	15	8
	275	3	8740941	113	2
8684019	230	11		120	18
8690465	173	11	8741492	69	3
	174	2	8744504	239	2
	175	3	8744897	70	2
	176	1	8744898	70	27
8690471	173	6	8765139	24	5
	174	3	8767095	23	38
	175	2	8767117	23	24
	278	32	8767118	23	10
8690476	175	1	8767128	20	5
	177	1	8767139	23	28
	272	11	8767140	23	25
8690479	34	1	8767187	28	10
8690483	167	7	8767188	23	26
	173	5	8767202	23	5
	174	1	8768706	23	12
	175	4	8768707	23	52
8690489	167	16	8768708	23	50
	270	1	8768709	23	13
	272	4	8768710	23	51
8690498	176	6	8768711	23	11
8712256-1	202	13	8768712	23	49
8712257-1	202	12	8768713	23	47
8712258	202	17	8768716	23	7
8712289	29	17	8768768	23	4
8712289-1	19	17	8768769	23	3
	268	27	8768772	23	23
8712289-3	88	1	8768778	26	4
8712289-4	10	25	8768780	25	3
8712289-5	178	10	8768781	25	4
	232	1	8768782	23	22
8724494	32	9B	8768854	23	9
	49	7	8769015	23	43
8724497	71	4	8769016	23	42
	73	4	8769155	23	1
	74	4	8769352	25	1

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8769366	23	15	9398986	7	11
8769943	26	3	9398987	7	10
881299-1	112P	3	9398988	7	8
881327-2	112E	1	9398989	7	9
881336-1	112F	1	9398990	7	4
887254	214	49	9398992	7	1
887560	214	1	9398993	7	5
887606	216	15	9398994	7	13
887678	215	7	9398994-1	7	14
887679	215	5	9398997	7	2
887681	215	18	9399023	7	18
887682	215	16	9399024	209	45
887686	214	28	9399025	210	3
887687	214	6	9399026	210	7
887688	214	3	9399039	166A	3
887689	214	9	9399040	166A	70
887690	214	39	9399041-1	166A	5
887693	216	9	9399041-2	166A	4
90-4-1008	53	6	9399092	88	28
90-4-1009	53	4	9399093-1	88	34
90-4-1016	53	10	9399093-2	88	17
90-4-1017	53	25	9399098	209	28
90-4-1018	53	33	9399172	7	16
90-4-2000	53	21	9399173	7	16
90-4-4001-2	53	24	9399174	203	48
90-7-1001-1	53	28	9399176	11	19
90-7-1002-1	53	15	9399183	277A	11
90-7-1003-1	53	5	9399193	166A	6
90-7-5000-1	53	16	9399195	166A	43
90-7-6000-1	53	36	9399197	88	40
9000-26	53	22	9399222	238	16
9007-1	53	11	9399224	238	17
9227371	6	2	9399229	94	12
9291087	193	22		112B	13
9328393	168	2	9399257	166A	7
9328465	168	20	94705-K8C8B	168	19
	169B	4	95320/4400	141	22
	169F	8	95322	141	18
	169J	8	95324	142	5
9338491-1	210	8	95354	141	26
9363640	238	24	95355	141	2
9363641	240	7	95356	142	4
9363642	240	6	95357	141	3
9363643	240	3	95439	141	12
9363644	240	4	95496	142	6
9363647	237	28	96554	142	11
9363648	237	20	99112	141	9
9363649	237	11	99118	142	8
9363650	237	12	99126	141	33
9363651	237	27	99173	141	10
9363652	237	18	A-A-52506-F-104	147	8
9363653	238	22	A-A-52506-F-20	160	12
9363695	238	5		161	13
9363697	240	9	A-A-55126	129	5
9363699	237	15		BULK	7
9363701	237	2	A-A-59432-08	235	22
9363707	237	17	A-A-59440/1-005	133	12
9363741	237	32	A-A-59442-5	135	9
9363748	238	3	A-A-59616ACABUD	235	23
9398965	8	4		236	37
9398971	92	7	A16150-013	277	16
9398972	92	5	A1A/NASM20995-C3	207	2
9398975	206	1	2		
9398982	188	19		213	1
9398985	7	6		215	11

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	216	18	AN809-1	204	10
A2781-1094	144	1	AN814-4	209	17
A2781-1114	148	17	AN814-4DL	216	36
A3013367-1	244	3	AN8508-18A	277	3
A3014031-7	251	13	AN924-4	12	29
A3014032-7	251	2	AN960-1016L	193	12
A3017899-2	245	1	AN960-516L	164	32
	248	1	AN960-6L	53	26
A3205746	242	3		152	25
	243	1	AN960-816L	164	31
A3205747	241	1	AN960-8L	152	20
A3206017-5	251	4	AN960C10	148	4
A3206018-20	251	14	AN960C10L	145	3
A3206018-3	251	15	AN960C4	256	14
A3206018-4	251	1		256A	18
A3206018-6	251	11	AN960C416	144	6
A3206019-6	251	5		145	13
A3206021-1	251	8	AN960C416L	148	10
A3206129-2	251	3		256	27
A3206133	242	6		256A	32
	243	5	AN960C616	112A	10
A3206193-6	251	10	AN960C8	144	10
A3206466	242	2		145	10
A59125/28TBJA	55	2		148	6
AA-634-5	262	10		256	29
AA52463-A09	70	4	AN960C816L	137	9
AA52463-B11	70	36	AN970-4	160	16
AA52506-F	138	23		161	16
	187	16		170A	26
AA52524/13-27-1	236	5	AN970-6	113	4
AA52536-1	71	5		272	16
	73	5	ANSI B18.2.2	185	8
	74	5		186	5
AA55571/01-001	34	9		241	9
AA55571/07-004	152	10		272	10
AA55571/07-007	152	12		169A	1
AA55571/07-012	152	9		169D	12
AA59125/29-MSA37	55	5		169H	8
TB16				169L	12
AA59442-4	134	22D		169M	12
AA59450-4	135	12	ANSI B18.6.4	204	15
AA59451-4	134	27	AS14104-8	121	5
AA59569R36T0500	141	7	AS15001-1	11	39
	BULK	1		12	10
AA59584-102JCBB	141	20		236	39
AA59585-204JEBX	238	20	AS15003-1	179	6
AA59597-103PCBC	91	23		233	10
ABB700	112V	6	AS15006-1	87	35
ABC730	112V	2	AS17143-15	58	3
ABH700	112V	1		66	1
ABH700_SPRING	112V	7	AS21919WCE08	134	3
ABL-194-37	262	3	AS21921-2	12	17
AESF5F250438P5A9	8	18	AS21922-6	11	3
1			AS25036-157	84	6
AHW-1595	261	27		148	9
AHW-1607	261	5	AS27641-4	261	26
AHW-1691-1	261	20	AS3209-015	215	8
AM1-1SS3	134	24F	AS3209-027	214	12
AN116-3	276	11		215	13
AN14-46	267	12	AS3209-147	214	46
AN310C4	216	34	AS3209-252	214	2
AN3H6A	53	1	AS3218-139	10	26
AN4CH5A	148	23	AS33931-10	181	32
AN508-8-6	142	7		182	25
AN6-54A	199	56		183	4

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	185	28		169N	1
AS33931-10	186	6	B1821AH031C100N	169D	4
	189	6		169E	4
	190	6		169L	4
	194	18		169M	5
	199	5		169N	5
	223	9	B1821AH031C175N	169A	22
AS33931-4	182	2	B1821AH031C200N	169D	1
	184	4		169H	1
	187	6		169L	1
	188	18		169M	1
	190	3	B1821AH038C088N	272	18
	191	9		169A	5
	193	25	B1821AH038C100D	67	10
	194	11	B1821AH038C100N	112S	13
	195	2	B1821AH038C125D	85	17
	198	15	B1821AH038C200N	87	30
	199	13	B1821AH038C225N	87	31
	223	2	B1821AH038C325N	85	12
AS3578-371	22	5	B1821AH038F100N	85	4
AS3578-451	22	3	B1821AH050F150N	18	25
AS3578-904	12	27	B1821BH025C038N	12	13
AS3581-904	216	37	B1821BH025C050N	86	6
AS5169	143	7		193	16
	151	6		198	22
	182	38		259	5
AS5169-06L	12	7		170A	39
	181	35	B1821BH025C056N	6	13
AS5169-08L	182	15	B1821BH025C063L	14	33
AS5179-04	181	17	B1821BH025C063N	3	12
	182	5		18	23A
	212	24		40	7
AS5179-06	11	9		41	10
AS52420-18	23	18		86	32
ASE-263	261	14		116	10
ASM-27	261	25		130	6
ASME B18.6.3	31	11		170	2
	199	39		172	7
ASP-12	215	22		188	3
ASTM A641	87	18		245	10
	88	3		248	4
	194	34		249	4
	BULK	51		254	13
ASTM B280	135	19		259	22
	135	22		274	1
	136	25		112N	15
	136	26		170A	2
	BULK	29		170A	33
B18.6.3	31	7	B1821BH025C075D	213	22
	203	25	B1821BH025C075N	30	13
B1821AH025C038D	87	17		67	7
B1821AH025C050D	87	24		123	15
B1821AH025C088D	87	25		131	4
B1821AH031C075N	36	9		160	15
	37	10		161	20
	38	17		173	7
	169A	17		178	33
	169E	1		183	16
	169N	9		233	33
B1821AH031C088N	169A	3		259	6
	169C	4		263	39
	169E	10		270	7
	169G	5		272	23
	169I	1		274	10
	169K	4		170A	14

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	170A	36		112B	25
B1821BH025C088N	1	9		112C	17
	32	9	B1821BH025F100N	86	1
	37	4		86	17
	39	4		86	46
	40	4		237	10
	41	4	B1821BH025F150N	19	19
	54	8		268	29
	105	5	B1821BH025F175L	92	6
	130	10	B1821BH025F300N	188	14
	163	4	B1821BH031C063N	38	10
	170	8		172	14
	187	20		241	3
	250	4	B1821BH031C075N	31	3
	259	21		182	19
	270	5		244	1
	272	1		271	1
	112N	5	B1821BH031C088N	166	60
	170A	6		172	9
B1821BH025C100N	32	12		196	22
	129	17		197	3
	160	21		201	3
	161	15		267	13
	183	15		166A	62
	185	5	B1821BH031C100N	178	49
	194	21		233	16
	199	23	B1821BH031C113N	186	1
	233	25	B1821BH031C125N	185	29
	234	4		186	26
	278	16	B1821BH031C150N	9	18
	170A	18		13	1
	170A	25	B1821BH031C200N	13	24
B1821BH025C113N	170A	22	B1821BH031C225N	267	19
B1821BH025C125D	213	2	B1821BH031C300N	192	21
B1821BH025C125N	129	12	B1821BH031C350N	201	9
	160	8	B1821BH031C375N	249	8
	161	7	B1821BH031C475N	1	5
	254	1	B1821BH031F050N	228	4
	170A	21	B1821BH031F125N	238	4
B1821BH025C150D	213	8	B1821BH031F138N	9	11
B1821BH025C150N	131	6	B1821BH031F200N	255	1
	170	12		255A	1
B1821BH025C175N	12	44	B1821BH038C050N	167	8
	200	23	B1821BH038C063N	42	8
B1821BH025C200N	69	7		115	14
	185	24	B1821BH038C075N	4	7
	190	17		36	7
	192	11		167	19
	194	1		199	57
B1821BH025C225N	192	24		249	11
	196	11		269	13
	197	20		169A	18
B1821BH025C250N	181	23	B1821BH038C088N	4	13
	183	13		86	5
	186	21		105	13
	189	15		115	10
	199	28		112N	13
B1821BH025C275N	200	6	B1821BH038C100D	85	7
	239	7	B1821BH038C100N	4	1
B1821BH025C300N	133	3		33	5
B1821BH025C325N	187	12		36	6
B1821BH025C400N	133	16		38	2
B1821BH025F044N	8	42		42	6
B1821BH025F063N	278	15		43	4
B1821BH025F075N	221	30		86	10

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM	
B1821BH038C100N	87	1	B1821BH038F100N	212	8	
	95	3	B1821BH038F125D	29	25	
	116	5		236	9	
	193	5	B1821BH038F125N	12	26	
	200	21		254	6	
	245	7	B1821BH038F150D	3	14	
	246	7	B1821BH038F150N	132	9	
	248	12		260	15	
	263	26	B1821BH038F175N	8	17	
	267	24	B1821BH044C138N	18	8	
	268	8	B1821BH050C088D	194	31	
	272	20	B1821BH050C088N	188	10	
	112C	3	B1821BH050C100N	29	13	
	112W	25		42	20	
	166A	68		43	16	
	246A	7		171	5	
	B1821BH038C125D	246	2	B1821BH050C125N	42	16
		246A	2		43	14
	B1821BH038C125N	38	8		90	4
		87	3		120	11
		94	6	B1821BH050C138N	29	22
95		7	B1821BH050C150N	92	24	
120		21		113	11	
166		7		166	31	
167		1		199	50	
178		19		244	6	
189		21		266	1	
198		5		166A	34	
210		1	B1821BH050C175N	92	25	
232		12		178	40	
233		39		264	7	
245		8		268	13	
246		8		269	1	
263		22		271	12	
265		3	B1821BH050C200N	231	1	
269		7		255	7	
271		11		255A	7	
112B		7	B1821BH050C225N	167	31	
112C		6		176	2	
166A		15	B1821BH050C400N	181	12	
246A		8	B1821BH050C450N	263	30	
B1821BH038C150N		132	5	B1821BH050C600N	95	10
		167	34		112C	9
		166A	66	B1821BH050F125D	5	10
B1821BH038C175D		85	14	B1821BH050F150D	12	6
B1821BH038C175N		90	1	B1821BH050F150N	89	6
		113	3	B1821BH050F175N	132	8
		178	8	B1821BH050F275N	29	6
		189	19	B1821BH050F375N	91	6
		232	4	B1821BH050F550N	29	27
		267	7	B1821BH075C175N	166	41
	268	1		166A	44	
	112S	15	B1821BH075C225N	94	21	
	112W	31		173	1	
	B1821BH038C200N	178	45		174	7
		189	16		112B	20
		267	10	B1821BH075F250N	133	11
	B1821BH038C225N	167	26	B1821BH088F250D	3	6
	B1821BH038C275N	36	1	B1821BH088F500D	3	2
B1821BH038F063N	11	28	B1821BH100F225N	89	5	
	13	28	B1831BH040010N	112V	5	
B1821BH038F075D	5	7	B1831BH060030N	112V	8	
B1821BH038F075N	260	9	B5-19-1829	130	2	
B1821BH038F088N	178	20	BBL-600-1	261	10	
B1821BH038F100D	30	6	BBL-600-2	261	8	

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BHW-1590	261	29	K5-2812-07	169	7A
BHW-1597	261	21	K867-1	144	9
BHW-1598	261	13	KNCAL0440J	256	11
BPL-835	261	15		256A	15
C-111188	141	24	LC042E9MW	178	12
C5-19-1900-2	130	7		232	20
CBK-2719	261	11	LC35CN2	56	4
CHW-1589	261	4	M12133/2-630	115	25
CIPRD-NAS1149CN8 16R	256	20	M13486/1-5	162	4
			M22759/11-10-3	142	13
D-111187	141	4		142	16
D38999/40WD5PA	8	27		BULK	41
D38999/42WJ19PN	58	6	M22759/16-10-1	153	14
D38999/46WD18SA	252	1		BULK	33
D38999/46WD5SN	77	2	M22759/16-14-5	153	6
D38999/47WJ19SN	78	9		154	4
D63474/3-S11C	118	13		155	3
DBK-2718	262	4		158	4
DHW-1593	261	9		BULK	34
DHW-1594	262	11	M22759/16-20-6	153	1
E150-1-12-7-1B	279	1		154	1
E150-1-12-8-1A	279	6		157	4
ED743989B15S140	152	15		159	7
ED744684B14A115	164	8		164	29
F02B250V2A	256	7		BULK	35
	258	1	M22759/16-6-3	153	4
	256A	7		156	5
F105F-5	145	9	M22759/9-10-5	BULK	42
FA6979-J-J-0072	279	15	M23053/18-203-C	253	4
FA6979-J-J-J-009	279	11		BULK	11
FC510-04	190	14	M23053/18-205-C	252	4
FF1009-0202S	182	13		BULK	12
FHN55W	256	6	M23053/4-102-0	79	5
	256A	6		BULK	13
FIT-400-10	262	8	M23053/4-201-0	78	7
FL1199KKK0048	279	14		80	4
FL1199KKK0120	279	8		252	5
FT-12AEU3-LEA-00 22	199	26		253	2
				BULK	14
GGG-C-1507	277	4	M23053/4-202-0	80	7
GGG-W-641	277	17		82	3
H2910-100H-2900	95	17		83	4
ITD-3-24-A-2	193	26		84	5
J1508-F24	129	2		BULK	15
	130	8	M23053/8-004-C	159	4
	131	5		BULK	16
	160	3	M23053/8-006-C	157	3
	161	2		158	3
J5134-4010104BA	134	24A		159	3
	135	18		BULK	17
J514 10-10 07012 OSA	6	11	M23053/8-007-C	156	2
				BULK	18
J514-10-12-07012	212	11	M24066/2-316	169	6
J7678P	182	8	M24236/2-ABEFDJ	52	14
JANTX1N5550	154	9	M24236/25-AGJBA	52	17
JANTX1N5650A	154	15	M24270/21-M2CRES	212	4
K129-11	149	9	M25675-F8	199	35
K161FSU-2A	148	21	M2742610100B	10	7
K161FSU-3	145	14	M27500-16ML3T08	77	7
K271BBH-200EHF	146	9	M27500-20ML2T08	253	3
	149	5	M27500-20RE4Y06	8	24
				BULK	2
K323-9-13	148	13			
K35S-31	146	6	M3524F	145	16
K35S-34	149	2	M3542CB	148	20
K395-8	148	14	M43436/1-3	8	25

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M45938/1-25	139	11		187	2
M5501/7-F6	15	18		189	2
M55181/7-03	252	3		191	2
M5593-4	BULK	8		192	2
M6164-2	10	42		194	7
	189	30		197	6
	228	3		198	11
M63540/1-43C	139	12		211	6
M6855/4-04L103	136	13		217	4
	136	23		221	26
	136	24		223	33
	150	6	M83461/1-013	223	13
	BULK	30	M83461/1-014	182	28
M6855/4-10H183	BULK	31		184	1
M81044/12-12-9	62	2		185	15
	63	2		186	12
	66	2		194	13
	78	10		196	3
	BULK	36		198	2
M81044/12-16-9	49	6		199	17
	58	1		200	8
	59	2		201	6
	60	2		217	11
	64	2		223	10
	65	2	M83461/1-015	216	30
	81	3		223	18
	82	5	M83461/1-016	211	13
	BULK	37		213	27
M81044/12-20-9	61	2		217	5
	79	4		181	25
	80	3		183	6
	83	3		185	26
	BULK	38		186	8
M81044/12-20-95	252	2		190	8
M81914/1-1014	36	2		194	16
	BULK	4		199	7
M83248/1-008	215	25	M83461/1-017	194	27
M83248/1-016	214	48	M83461/1-018	181	10
M83248/1-120	215	17		199	2
M83248/2-902	215	26		223	15
M83420/2-002	199	29	M83461/1-019	194	29
	278	31	M83461/1-021	223	28
	BULK	22	M83461/1-023	217	19
M83420/2-003	168	4	M83461/1-026	217	21
	BULK	23	M83461/1-111	209	26
M83420/4-002	213	21		209	48
	269	16	M83461/1-113	211	10
	271	6	M83461/1-130	216	13
	BULK	24	M83461/1-138	223	26
M83461/1-007	216	8		278	8
M83461/1-009	216	6	M83461/1-218	133	8
M83461/1-010	182	12	M83461/1-220	212	18
M83461/1-011	181	28	M83461/1-232	216	1
	184	6	M83461/1-237	213	13
	187	8	M83461/1-238	213	16
	188	4	M83461/1-342	228	8
	190	1	M83461/1-440	207	6
	191	7	M83461/1-444	213	12
	192	13	M83461/1/-4	221	6
	195	4	M83461/2-904	211	18
	198	9		212	26
	209	44		213	32
M83461/1-012	181	1		217	15
	185	11	M83461/2-908	212	1

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M83461/2-916	212	3		169M	2
M83485/1-208	214	10		169N	2
M83528/004J-019	39	12	MS15795-814	94	18
	49	1		140	10
M83528/004J004	55	26		143	2
M83528/004J018	55	12		147	14
M83528/004J028	55	20		112B	17
M83536/9-023M	152	17		169A	6
M83726/28-3002S	152	14	MS15795-824	8	35
M85049/18-15W02	8	26	MS15795-858	112S	7
M85049/95-14A	256A	4	MS15795-910	141	16
M85049/95-16A	170A	12	MS16555-343	95	14
M85528/2-27A	29	10	MS16555-378	89	7
MB4A/SH	138	17	MS16555-60	14	1
	151	17		16	15
MIL-H-44466	34	2	MS16555-648	90	3
MIL-H-5593	187	17	MS16555-66	23	16
MIL-I-23053/12-2	141	34	MS16555-701	133	13
26C			MS16556-43	92	18
	BULK	10	MS16562-109	28	4
MIL-L-3661/47A L	56	2	MS16562-129	28	8
H89/1			MS16562-133	24	3
MIL-P-15280	135	1	MS16562-135	87	8
	BULK	9	MS16562-146	23	40
MIL-V-81940	181	18	MS16562-147	16	3
	182	4	MS16562-206	166	3
	212	23	MS16562-220	218	6
MILH51191	160	4	MS16562-224	93	10
	161	8	MS16562-253	119	5
MILW18242	277A	1	MS16562-29	23	32
	BULK	52	MS16562-30	168	17
MODEL 52-6-9	276	6	MS16562-33	10	39
MP551	112V	9	MS16562-35	92	11
MP561	112V	4	MS16562-36	14	12
MS122081	234	8		86	14
MS14102-12	269	25		166	44
	271	17		166A	47
MS15795-803	261	31	MS16562-39	16	11
MS15795-805	261	3	MS16562-42	86	27
MS15795-807	135	4		116	21
MS15795-808	134	5	MS16562-44	25	2
	135	24	MS16562-50	115	7
	136	7	MS16562-60	10	17
	138	13	MS16562-62	115	3
	151	2		120	4
	261	24		224	19
MS15795-809	142	2	MS16562-64	120	6
MS15795-810	94	15	MS16562-66	13	15
	134	21		115	29
	136	20	MS16562-78	166	48
	138	2		166A	51
	141	15	MS16562-80	114	2
	143	5	MS16624-1025	203	16
	147	5		239	18
	150	3	MS16624-1037	221	17
	112B	16	MS16624-1043	121	2
MS15795-812	169A	4		202	5
	169C	3	MS16624-1050	121	11
	169D	2	MS16624-1066	91	24
	169E	2	MS16624-1075	121	15
	169G	4	MS16624-1081	222	5
	169H	2	MS16624-1100	15	17
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MS16624-5018	203	12	MS16998-29	217	23
MS16625-1062	178	22	MS16998-30	53	9
	268	10	MS16998-32	220	12
MS16625-1118	149	6		112W	19
MS16625-1185	238	12	MS16998-35	195	8
MS16625-1187	237	19	MS16998-42L	168	12
MS16625-1206	115	15	MS16998-43	216	16
MS16627-1118	214	45	MS16998-45	53	23
MS16627-3125	223	6		214	37
MS16633-1012	26	10	MS16998-46	89	15
MS16995-11	261	12	MS16998-47	53	8
MS16995-17	33	1	MS16998-57	14	2
MS16995-18	169A	14	MS16998-74	92	17
MS16995-25	218	8	MS16998-75	17	1
MS16995-26	135	3	MS16998-95	20	6
MS16995-30	261	19	MS16998-96	5	3
MS16995-35	211	1		14	10
MS16995-36	33	15		91	18
	169A	9	MS17130-18	237	30
MS16995-54	140	5	MS17131-45	237	29
MS16995-56	94	13	MS17131-50	236	6
	112B	14	MS171500	233	3
MS16995-78	34	16	MS171529	193	14
MS16995-81	34	17	MS171571	15	1
MS16995-9	218	4	MS171572	27	2
MS16995-96	166A	10	MS172204	237	6
MS16995-98	115	6		238	2
MS16996-10	134	2	MS172205	238	8
	135	25	MS172239	237	7
	136	8		238	1
MS16996-13	134	24C	MS172259	238	7
	138	14		240	8
MS16996-14	134	22A	MS17795-100	115	22
MS16996-24	147	16	MS17795-124	263	7
MS16997-100	116	34	MS17795-47	116	15
MS16997-101	120	8	MS17796-195	116	26
	178	23	MS17796-65	237	16
	232	13	MS17796-81	115	4
MS16997-18	68	4	MS17829-14F	267	8
MS16997-3	39	10	MS17829-3C	206	2
MS16997-30L	168	8	MS17829-6F	7	7
MS16997-44	203	42	MS17984C720	19	5
	220	17	MS17990C1235	269	12
MS16997-46	203	14		271	7
	203	40	MS18153-6	16	8
MS16997-48	224	16	MS18154-8	213	9
MS16997-58	230	2	MS19059-2416	210	4
	230	8	MS19059-2426	22	10
MS16997-59	116	20		22	15
MS16997-60	203	7	MS19060-1018	92	9
MS16997-61	195	14	MS19060-4812	21	3
MS16997-64	211	16	MS19068-062	235	19
	217	1	MS19068-072	3	18
MS16997-66	203	28		235	1
MS16997-69	198	16	MS19068-082	236	32
	202	10	MS19068-092	235	11
MS16997-78	196	17	MS19068-262	9	1
	197	13	MS19070-062	235	20
	230	32	MS19070-072	3	19
MS16997-96	116	31		235	2
MS16997-98	119	2	MS19070-082	236	33
MS16998-100	277A	5	MS19070-092	235	10
MS16998-27	68	8	MS19070-102	235	26

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MS20002-6	116	16		26	6
MS20066-77	144	7		53	7
MS20066-79	86	21		144	12
MS20066-81	140	7		145	12
MS20067-167	9	12		146	4
MS20392-10C117	269	24		148	8
	271	21		149	1
MS20392-3C33	120	17		BULK	45
MS20392-3C67	4	9	MS20995C41	3	16
MS20392-4C35	86	25		5	8
MS20392-5C61	87	32		8	9
MS20392-5C81	274	19		10	41
MS20392-7C51	180	1		11	23
	233	20		12	5
MS20392-7C53	116	33		14	21
MS20392-7R71	68	3		16	9
MS20392-8C111	263	18		30	5
MS20426AD7-8	169	10		205	2
MS20613-4C5	275	2		235	15
MS20613-6C8	169	8		236	10
MS20659-101	153	2		BULK	46
	154	10	MS20995C47	3	22
	157	5		5	11
MS20659-102	141	32		9	14
	154	2		BULK	43
	157	2	MS20995C91	3	3
	159	2		29	19
MS20659-103	153	18		BULK	47
MS20659-104	153	7	MS20995F41	10	16
	154	5		85	8
	155	4		88	12
	158	2		BULK	48
MS20659-105	142	14	MS20995F47	67	9
MS20659-106	153	13		194	32
MS20659-109	153	8		BULK	49
	156	4	MS20995NC20	98	2
MS20659-110	153	5		112G	2
	156	6		BULK	50
MS20659-118	71	6	MS21042-6	199	47
	73	6	MS21044C08	135	6
	74	6	MS21044C3	134	6
MS20659-125	153	3		135	12B
	154	6		138	15
MS20659-128	35	4		151	1
	153	19		212	20
MS20659-129	84	3	MS21044C4	136	19
MS20659-130	156	3		144	5
MS20659-135	72	4	MS21044C6	140	13
	75	4	MS21044C8	137	10
	76	4	MS21044N5	9	17
MS20659-142	84	2	MS21044N6	11	14
MS20659-161	153	9	MS21046-C3	226	5
MS20659-163	153	12		227	5
	155	2	MS21083-C3	145	6
MS20659-166	35	3		148	3
MS20813-1	10	43	MS21083B3	141	13
	108	11	MS21083B4	141	17
	110	13	MS21083C08	148	2
	112	9	MS21083C6	112A	11
	204	11	MS21083N04	164	7
MS20995C20	53	20	MS21083N06	152	4
	208	1	MS21083N12	8	28
	214	33	MS21083N14	8	36
	BULK	44	MS21083N3	152	1

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	171	6	MS21919WCE6	134	13
	192	5		135	12A
MS21206-12	240	5	MS21921-4	12	32
MS21209C0420	139	13	MS21921V6P	11	2
MS21209C0615	256	12	MS21922-2	12	18
	256A	16	MS21922-4	12	31
MS21209F1-10	139	10	MS21924-6	11	37
MS21209F1-25L	139	3	MS21926-4	12	30
MS21209F1-30	139	8	MS24166-D1	55	29
MS21209F1210	139	1		152	3
MS21209F4-15	139	7	MS24171-D1	152	11
	278	6	MS24333-A-10	6	8
MS21209F4-20	139	4	MS24391-4	10	22
MS21209F6-10	139	2		12	42
MS21209F6-20	139	9		182	37
MS21209F8-10	139	5	MS24397-20	199	63
MS21262-64	260	4	MS24423-4	187	11
MS21315-7	19	2	MS24523-22	56	13
MS21318-15	275	4	MS24523-23	56	12
	278	29	MS24523-26	56	10
MS21318-20	138	27	MS24585-1063	26	2
	211	8	MS24585-1410	22	9
	217	14		22	14
MS21318-29	53	27	MS24585-294	86	35
MS21318-46	5	5	MS24585-C365	233	8
MS21318-7	220	7	MS24585-C398	26	11
MS21318-8	141	5	MS24585C365	179	3
MS21322-42	199	41	MS24658-23F	56	11
MS21333-100	105	8	MS24665-134	19	11
	112N	8	MS24665-151	4	8
MS21333-101	18	23D	MS24665-153	148	18
	40	8	MS24665-170	120	16
MS21333-102	41	13	MS24665-281	166	32
	250	1		274	18
MS21333-104	105	9		166A	35
MS21333-105	41	5	MS24665-283	68	2
MS21333-106	40	6		86	24
	41	9		87	33
	170A	19		114	5
MS21333-107	41	1		116	32
	105	2		166	37
	254	11		166A	40
	112N	2	MS24665-285	166	20
MS21333-110	41	7		166	50
MS21333-35	12	14		180	4
MS21333-97	250	8		233	21
MS21333-98	8	20		166A	53
	40	12	MS24665-353	166	55
	41	11		263	2
MS21333-99	40	10		166A	58
	41	6	MS24665-355	269	23
	105	7		271	22
	112N	7	MS24665-359	10	30
MS21441-161	116	42	MS24665-387	263	19
MS21783-09204	263	29	MS24665-441	166	51
MS21783-10204	233	28		166A	54
MS21902-2	12	19	MS24665-625	10	20
MS21905V6P	11	4	MS24665-71	19	9
MS21919WCE14	134	22C	MS24667-10	112A	1
MS21919WCE16	134	18	MS24667-29	224	1
MS21919WCE17	135	23	MS24667-30Z	112W	11
MS21919WCE22	134	9	MS24667-31	170A	29
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	169M	7		76	3
	169N	6		78	12
MS24667-51	169B	1	MS27144-2	84	7
	169F	1		77	8
	169J	1		78	8
MS24667-52	169B	9		79	3
	169F	6		81	5
	169J	7		82	6
MS24673-3	26	13		83	9
MS24677-37	10	40		258	3
	11	24		258A	3
	14	20	MS27145-1	78	5
MS24678-19C	88	39	MS27147-1	69	2
MS24678-22	23	48	MS27183-10	18	23C
MS24678-36C	194	33		32	11A
MS24678-3C	214	38		37	2
MS24678-42	259	26		40	2
MS24678-8	88	4		41	2
MS24693-C25	256	3		54	6
	256A	3		67	5
MS24693-C4	256	1		69	5
	256A	1		116	11
MS24693-C49	144	4		120	9
MS25036-101	61	1		129	10
	80	5		131	2
	164	12		133	5
MS25036-102	79	7		160	6
MS25036-103	83	5		161	5
	145	7		163	2
MS25036-106	58	2		183	9
	59	3		185	23
	60	1		186	23
	64	1		187	14
	65	1		188	2
	83	7		189	13
MS25036-107	83	7		189	13
	65	3		190	19
MS25036-108	145	19		192	9
	58	5		194	3
	63	3		196	9
MS25036-112	145	4		197	18
	80	6		199	22
	82	4		200	4
MS25036-114	80	6		199	22
MS25036-148	164	4		254	3
MS25036-149	79	6		259	3
MS25036-150	252	6		270	4
	253	1		272	2
MS25036-153	258	2		274	3
	258A	2		278	24
	82	8		112B	23
MS25036-154	83	8		112C	15
	78	6		112N	3
MS25036-156	58	4		112W	8
	62	1		170A	17
	63	1		170A	31
MS25082-C6	66	3	MS27183-11	87	23
	169A	10		203	11
	139	6		170A	20
MS27130-CR107K	139	6		170A	20
MS27142-2	78	13	MS27183-12	1	4
MS27142-3	77	6		4	19
	78	11		9	20
MS27143-1	81	4		31	1
	83	6		34	3
	35	2		36	11

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	86	26		132	1	
	166	29		212	6	
	185	30		259	27	
	186	3	MS27183-60	4	3	
	192	19	MS27183-63	190	11	
	241	8	MS27183-7	226	7	
	242	7		227	7	
	243	6	MS27183-8	32	3	
	249	6		87	12	
	267	21		112S	4	
	272	8		112W	14	
	166A	32	MS27467T11B4S	79	2	
	MS27183-13	30	2	MS27467T11B98S	82	7
		MS27183-14	33	7	MS27595-138	223
42	3			278	9	
	43	3	MS27595-149	209	37	
	52	2	MS27595-440	207	4	
	87	5	MS27656T11B4PC	53	17	
	105	11	MS27656T19B32S	83	2	
	114	4	MS27683-36-H	279	16	
	115	27	MS28773-04	181	16	
	116	2		182	6	
	166	23		212	25	
	167	25	MS28774-014	218	24	
	189	18		223	11	
	193	3	MS28774-015	208	6	
	199	55		218	22	
	200	19		223	19	
	249	9	MS28774-016	218	18	
	260	14	MS28774-018	223	16	
	265	5	MS28774-023	217	18	
	272	13	MS28774-026	217	20	
	112N	11	MS28774-115	88	21	
	112S	11	MS28774-210	88	10	
	112W	22	MS28774-327	88	24	
MS27183-16	93	13	MS28774-340	15	5	
MS27183-18	33	11	MS28774-342	228	7	
	42	13	MS28775-005	218	7	
	43	11	MS28775-008	220	8	
	52	10	MS28775-010	220	9	
	68	11		224	10	
	116	29	MS28775-011	220	18	
	181	14		221	20	
	192	6	MS28775-014	10	49	
	199	48		218	23	
	263	32	MS28775-015	189	23	
	MS27183-19	263	3		208	5
	MS27183-20	263	24		218	21
	MS27183-21	116	40		224	14
	MS27183-25	267	9	MS28775-016	218	10
MS27183-3	55	14	MS28775-017	238	23	
MS27183-4	49	2	MS28775-022	202	1	
	77	10	MS28775-110	202	11	
MS27183-42	170A	10	MS28775-114	205	5	
	31	5	MS28775-115	88	22	
	33	17		221	18	
	68	9	MS28775-149	209	38	
	203	26	MS28775-210	88	11	
MS27183-47	199	40	MS28775-216	221	8	
	112W	17	MS28775-219	204	4	
MS27183-5	33	3	MS28775-227	221	4	
	55	16	MS28775-228	221	22	
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MS28777-4	12	28		43	15
MS28777-6	11	10		105	1
MS28778-04	181	15		112N	1
MS28778-10	6	10	MS3367-2-9	134	23C
MS28778-12	181	8	MS3367-3-0	38	1
	183	2		40	9
	193	21		184	8
	199	4	MS3367-4-9	136	2
	205	3		138	20
	215	23		141	31
	223	4		261	28
	279	9	MS3367-6-9	242	11
MS28778-16	6	9		243	8
	215	21		250	5
MS28778-2	11	7	MS3367-7-0	112N	16
	209	11		55	19
	237	24B	MS3393-16	199	51
MS28778-3	224	11	MS3393-24	213	5
MS28778-4	6	4	MS3393-3	189	25
	6	18	MS3393-5	189	28
	10	23	MS3393-8	182	14
	12	23		183	20
	52	15		185	9
	209	16		186	10
	221	14		192	28
	237	25		194	26
MS28778-6	11	11		196	1
	12	8		197	4
	181	5		198	4
	182	10		199	15
	188	9		200	10
	189	4		201	5
	191	4		278	3
	192	4	MS3450W22-19S	77	5
	199	31	MS3451W10SL-4P	78	14
	202	15	MS3456W10SL3S	81	2
	215	2		82	11
	220	14		83	12
	279	3	MS3456W10SL4S	82	10
MS28778-8	52	12	MS3456W16-10S	35	1
	133	14	MS3459W10SL4S	78	4
MS28782-11	211	11		82	9
MS28782-12	205	4	MS3476W10-6S	83	11
	221	5	MS3476W8-33S	80	2
MS28782-23	204	3	MS35190-225	254	14
MS28782-6	221	21	MS35190-271	13	20
MS28783-20	209	13	MS35190-272	230	13
MS29512-02	88	14	MS35190-306	272	21
MS29513-012	10	10	MS35191-239L	8	22
MS29513-153	93	4	MS35191-270	53	3
MS29513-224	14	14	MS35206-213	203	50
MS3115-12A	18	20	MS35206-215	29	7
MS3115-14W	18	16	MS35206-216	55	21
MS3116E8-4S	83	10	MS35206-217	55	15
MS3212-1	112	4		77	9
MS3212-21L	108	10	MS35206-219	222	1
	110	21	MS35206-223	277	18
MS3367-1-0	41	12	MS35206-226	70	37
	43	7	MS35206-228	55	11
	257	5		70	7
MS3367-1-9	136	11		278	23
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MS35206-241	70	29		14	9
MS35206-242	228	1	MS35333-46	16	16
MS35206-243	53	35		229	6
MS35206-244	203	36	MS35333-73	145	8
MS35206-245	260	13		148	15
	112W	3	MS35333-74	3	11
MS35206-248	32	1		148	11
MS35206-249	34	8	MS35335-30	68	5
MS35206-260	87	13		70	15
MS35206-265	184	12	MS35335-31	53	34
MS35206-270	206	4	MS35335-33	160	5
MS35206-279	274	15		161	4
	112S	9		170	1
MS35206-280	112W	28		172	8
MS35206-281	177	5		177	4
MS35207-214	209	25		259	4
MS35207-245	179	8		274	2
	233	14		170A	1
MS35207-261	55	24		170A	37
MS35207-263	112S	2	MS35335-34	185	7
MS35214-2	262	1		186	4
MS35214-53	142	15	MS35335-35	167	9
MS35225-42	70	32	MS35335-59	146	14
MS35265-15	53	19		149	12
MS35265-19	222	13	MS35336-27	224	2
MS35265-83	10	15	MS35337-23	70	33
MS35275-241	145	11	MS35338-100	154	3
MS35275-244	144	11	MS35338-101	153	11
MS35275-246	146	5	MS35338-103	151	8
MS35308-306	134	20	MS35338-135	18	14
MS35308-308	136	21		18	18
	138	1		93	7
	143	6		261	6
	147	7		262	5
	150	1	MS35338-136	261	2
MS35308-312	138	9	MS35338-138	256A	23
MS35308-357	140	11		145	2
MS35308-359	140	15		261	23
	143	1	MS35338-139	94	14
	147	13		140	4
MS35308-363	140	8		147	6
MS35308-385	93	11		150	2
MS35308-472	89	11		112B	15
MS35308-474	89	13	MS35338-140	255	2
MS35333-108	249	17		255A	2
MS35333-126	56	6	MS35338-141	90	10
MS35333-35	39	11		94	19
MS35333-36	55	10		246	3
	164	6		112B	18
	203	51		246A	3
MS35333-37	39	8	MS35338-142	93	12
	55	6	MS35338-143	90	5
MS35333-38	112W	4		91	19
MS35333-39	55	27		255	6
	112N	19		255A	6
MS35333-40	1	8	MS35338-145	89	12
	188	15	MS35338-40	29	8
	274	14		49	3
	112B	28		53	18
MS35333-41	241	7		77	11
	242	5		222	2
	243	4		254	17
MS35333-42	166	8	MS35338-41	33	2

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	179	7		278	14
	203	35		112B	24
	233	13		112C	16
	260	12		112N	4
MS35338-43	31	6		112S	8
	33	16		112W	27
	53	2		170A	16
	134	22B		170A	32
	184	11	MS35338-45	9	19
	195	7		13	23
	199	43		30	3
	203	13		31	2
	217	22		34	4
	220	11		36	10
	224	15		37	9
	112S	3		38	11
MS35338-44	8	19		166	59
	14	32		178	48
	18	23B		182	18
	30	12		192	20
	32	8		196	21
	37	3		197	2
	39	3		201	2
	40	3		233	15
	41	3		249	7
	54	7		267	20
	67	6		271	2
	69	6		272	9
	87	26		166A	61
	105	4	MS35338-46	4	2
	123	16		18	6
	129	11		19	21
	130	5		33	6
	131	3		34	15
	133	4		36	3
	160	7		38	3
	161	6		42	2
	163	3		43	2
	173	8		52	3
	178	32		85	6
	181	22		95	22
	183	12		105	12
	185	4		120	22
	186	22		132	2
	187	13		167	20
	189	14		178	7
	190	18		178	18
	192	10		189	17
	194	2		193	4
	196	10		198	6
	197	19		199	58
	198	21		200	20
	199	27		210	2
	200	5		212	7
	203	8		232	5
	221	29		233	38
	233	24		245	6
	234	5		246	6
	239	8		248	11
	250	3		249	10
	254	2		254	7
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	267	6		254	18	
	268	2	MS35649-262	55	7	
	269	8		278	18	
	271	10	MS35649-282	32	5	
	272	14		34	12	
	112C	12	MS35649-284	146	15	
	112N	12		149	11	
	112S	12	MS35650-103	112W	20	
	112W	23	MS35650-302	55	28	
	166A	67		203	2	
	169A	20		112N	18	
	246A	6	MS35650-304	256A	22	
	MS35338-47	18	3		145	1
	MS35338-48	11	15		148	16
		18	24		261	22
29		12	MS35650-3254	148	12	
42		12	MS35691-1	112B	29	
43		10	MS35691-10	4	18	
52		9		203	17	
85		20	MS35691-18	85	15	
91		5	MS35691-21	230	27	
92		23	MS35691-22	86	48	
120		12	MS35691-31	136	16	
132		11	MS35691-34	115	5	
171		4	MS35691-38	8	7	
176		3	MS35691-49	67	3	
178		39	MS35691-5	230	25	
181		13		112W	7	
188		11	MS35691-53	16	17	
199		49		116	39	
231		2	MS35691-602	230	23	
263		31	MS35691-69	7	17	
264		6	MS35692-37	263	1	
266		2	MS35692-77	10	28	
268		14	MS35692-824	166	26	
269		2		166A	29	
271		13	MS35756-12	236	31	
166A		9	MS35756-14	237	14	
MS35338-51		173	2	MS35756-6	166	61
		174	6		166A	64
MS35338-52		3	5	MS35756-8	238	13
MS35338-61		34	11	MS35756-9	16	18
MS35338-63		193	17	MS35764-1549	229	7
		254	12	MS35764-1605	117	4
MS35338-65		11	27		165	7
		13	27		165A	7
MS35338-96		262	2	MS35764-1609	29	26
MS35338-98		154	11		117	6
MS35340-47		8	10		120	25
MS35425-72		34	5		165	6
MS35649-202	31	12		165A	6	
	199	44	MS35764-1611	229	2	
	203	15		234	14	
MS35649-2252	199	45	MS35764-1613	185	1	
	278	25	MS35842-11	160	9A	
MS35649-2255T	153	10		161	10A	
MS35649-2382	115	28	MS35917-2	136	14	
	167	5	MS35917-5U	135	11	
	112S	10	MS35928-3	134	17	
	112W	24	MS35929-2	135	20	
				136	4	
MS35649-2384	94	20				
MS35649-2385T	112B	19	MS39086-173	26	16	
	151	7	MS39086-229	24	1	

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	245	11		112S	6
	248	13	MS51831-102	3	7
MS45904-72	241	4		32	10
	244	2		39	2
MS45904-76	42	9		40	5
MS45904-84	54	1		41	8
	242	9		69	10
	243	2		94	3
	244	7		105	6
MS51021-112	93	15		123	17
MS51031-25	91	21		129	8
MS51073-1	69	8		133	6
MS51095-414	11	31		170	9
MS51096-412	9	13		173	10
MS51412-1	278	20		178	34
MS51412-13	8	29		185	21
MS51412-4	1	7		189	10
	3	10		190	4
	8	41		194	35
	30	11		199	38
	32	7		200	1
	41	16		213	26
	105	3		233	17
	130	4		234	16
	250	2		245	12
MS51412-8	260	11		248	7
MS51412-9	29	11		249	1
	120	13		259	7
	132	10		263	13
	231	3		263	41
	255	5		268	25
	264	5		269	18
	255A	5		271	27
MS51415-5	89	16		112B	3
MS51500A8-4	86	20		112N	6
MS51504A10	6	20		112S	5
MS51504A8-8	86	23		170A	13
MS51814-3	12	35	MS51831-103	1	2
MS51815-3	236	17		36	13
MS51815-6	86	47		37	7
MS51819-3	12	37		38	14
	236	16		172	2
MS51819-5A	12	39		233	4
MS51819-7	12	12		241	6
	86	36		244	5
MS51823-5	12	2		249	21
MS51825-5P	12	3		263	9
MS51825-5ZA	236	22		267	16
MS51830-102	18	21	MS51831-104	4	11
MS51830-108	112B	4		14	8
MS51830-110L	18	23		33	9
MS51830-201	217	17		34	13
MS51830-206	122	7		36	14
	123	1		38	7
	125	10		40	14
	126	1		42	10
	127	2		67	1
	128	1		94	9
	178	4		95	5
	232	7		113	6
MS51830A206	18	12		167	4
MS51830CA104L	256	9		167	12
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	178	41		200	11	
	193	1		202	9	
	199	59		203	27	
	200	17		211	15	
	232	8		217	2	
	233	34	MS51848-12	8	16	
	248	8		17	2	
	249	20		166	14	
	263	10		166A	2	
	263	17	MS51848-49	211	2	
	265	6	MS51848-9	217	6	
	267	2	MS51849-64	237	13	
	267	18	MS51890-5Z	236	24	
	268	19	MS51937-2	4	6	
	268	26	MS51937-24	3	8	
	269	11	MS51937-8	277	5	
	271	8	MS51953-121	212	14	
	112B	10	MS51957-14	261	7	
	112C	4	MS51957-15	93	8	
	112N	9		262	6	
	MS51831-106	29	21	MS51957-16	256	15
		90	7		256A	19
		95	12	MS51957-17	18	13
		113	9		18	17
		120	14		151	10
		167	28	MS51957-18	170A	9
		167	33	MS51957-2	142	21
		171	1	MS51957-26	142	12
		178	35	MS51957-28	261	1
		181	6	MS51957-30	151	16
182		7	MS51957-43	256	25	
188		13		256A	30	
199		46	MS51957-44	148	5	
231		5		256A	8	
244		8	MS51957-45	256	30	
263		11		256A	20	
264		4		256A	35	
266		9	MS51957-46	256	18	
268		18	MS51957-47	256	19	
269		5	MS51957-61	217	7	
269		19	MS51957-67	142	1	
271		16	MS51958-63	256A	25	
271		26		134	1	
112C		10	MS51959-15	261	17	
MS51831-108		268	17	MS51959-30	141	27
MS51831-109		94	4	MS51959-45	261	16
		173	4	MS51963-108	116	24
		174	4	MS51963-171	22	8
		112B	5		22	13
MS51831-202L		94	2	MS51963-33	164	20
		256	10	MS51963-49	203	21
		112B	2	MS51963-63	209	2
	256A	14	MS51963-65	209	30	
MS51831-204	178	3	MS51966-167	85	18	
	213	11	MS51966-52	203	54	
MS51831-206L	233	1	MS51967-15	42	11	
MS51840-23	223	1		43	5	
	237	26	MS51967-2	131	9	
MS51844-64	199	30		250	6	
	168	3		270	2	
MS51844-82	213	20		272	6	
	269	15	MS51967-3	12	41	
	271	5		183	8	

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MS51967-8	36	8	NAS1351-3-20	112W	19
	85	9	NAS1351-3LL12	112W	15
	94	5	NAS1351-3LL16	112W	18
	272	15	NAS1351-4-14	256	26
	112B	6		256A	31
MS51967-9	42	1	NAS1351-5-16P	255	10
	43	1		255A	9
	116	1	NAS1351-5-48P	209	47
MS51968-14	52	8	NAS1351-6H14P	23	34
	54	3	NAS1351-8	13	4
	242	10	NAS1352-04-6P	49	4
	243	9	NAS1352-06H10P	223	21
MS51968-15	85	19	NAS1352-08-10	141	1
	132	12	NAS1352-08-H8P	26	5
MS51968-27	3	23	NAS1352-3LL24P	214	7
MS51968-3	188	16	NAS1352-4-16	141	30
MS51968-6	86	30	NAS1352-4-48P	200	13
MS51968-8	52	4	NAS1352-5-20	222	12
	193	7	NAS1352-5-48P	209	41
MS51968-9	132	3	NAS1352-8-20P	209	15
MS51971-3	90	9	NAS1352-8-80P	182	22
MS51973-51	209	3	NAS1352C08H6	208	2
MS51975-8	95	20	NAS1397P6DN	256	13
MS51977-50	91	16	NAS1397P8DN	256A	17
MS51981-37	203	20	NAS1423-14	3	21
MS51988-11	269	21	NAS1454-4A-0062	112B	26
	271	20	NAS1454-4A-0108	160	18
MS51988-3	254	21		161	19
MS87006-3	19	6	NAS1454-6A-0312	94	10
MS87006-33	184	10		112B	11
MS9015-04	221	13	NAS1464-086-38C	278	22
MS9048-108	230	6	NAS1523-04N	164	2
MS90725-103	18	4	NAS1523-12B	133	10
MS90725-31	30	4	NAS1523-5N	164	33
MS90725-36	242	8	NAS1523-6N	164	30
	243	7	NAS1523-7N	164	18
MS90725-53	40	13	NAS1611-436A	137	4
MS90725-64	18	7	NAS1635-3LR6P	213	19
	19	20	NAS1715C16KH	1	6
MS90727-111	11	16		6	14
	33	12	NAS1802-04-13	164	1
MS91528-1B4B	164	21	NAS1802-06-11	152	26
MS9176-06	236	11	NAS1802-06-14	152	27
MS9320-04	18	15	NAS1802-06-22	152	23
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RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS For use of this form, see AR 25-30; the proponent agency is ODISC4.						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	DATE Date you filled out this form.
TO: (Forward to proponent of publication or form) (Include ZIP Code) AMSTA-LC-LMPP / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630						FROM: (Activity and location) (Include ZIP Code) Your mailing address	
PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER TM 9-2350-314-24P-2						DATE 08 Feb 99	Title Unit, Direct & General Support Maintenance & RPSTL for CAB & Components of Howitzer, 155MM, M109A6
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (Provide exact wording of recommended changes, if possible).	
SAMPLE							
<i>*Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE Your Name				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		Signature Your Signature	

TO: (Forward direct to addressee listed in publication) AMSTA-LC-LMPP / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630	FROM: (Activity and location) (Include ZIP Code) Your address	DATE Date you filled out this form
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PART II – REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 9-2350-314-24P-2	DATE 08 Feb 99	TITLE Unit, Direct & General Supt Maint & RPSTL for Cab & Components of Howitzer, 155MM
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION
SAMPLE								

PART III – REMARKS (Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

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PUBLICATION/FORM NUMBER TM 9-2350-314-24P-2						DATE 08 Feb 99		TITLE Unit, Direct & Gen Support Maintenance & RPSTL for Cab & Components of Howitzer, 155MM, M109A6			
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (Provide exact wording of recommended changes, if possible).					
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TO: (Forward direct to addressee listed in publication) AMSTA-LC-LMPP / TECH PUBS, TACOM-RI 1 Rock Island Arsenal Rock Island, IL 61299-7630	FROM: (Activity and location) (Include ZIP Code)	DATE
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PART II – REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 9-2350-314-14P-2				DATE 08 Feb 99			TITLE Unit, Direct & Gen Support Maint & RPSTL for Cab & Components of Howitzer, 155MM	
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

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PUBLICATION/FORM NUMBER TM 9-2350-314-24P-2						DATE 08 Feb 99	TITLE Unit, Direct & Gen Support Maintenance & RPSTL for Cab & Components of Howitzer, 155MM, M109A6
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (Provide exact wording of recommended changes, if possible).	
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PUBLICATION NUMBER TM 9-2350-314-24P-2	DATE 08 Feb 99	TITLE Unit, Direct & Gen Support Maint & RPSTL for Cab & Components of Howitzer, 155MM
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

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By Order of the Secretary of the Army:

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


JOEL B. HUDSON
Acting Administrative Assistant to the
Secretary of the Army
05386

DISTRIBUTION: To be distributed in accordance with DA Form 12-37-E, block 1936 requirements for TM 9-2350-314-24P-2.

THE METRIC SYSTEM AND EQUIVALENTS

LINEAR MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 Lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

TEMPERATURE

$5/9 (^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 212° Fahrenheit is equivalent to 100° Celsius
 90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius
 $(9/5 \times ^{\circ}\text{C}) + 32 = ^{\circ}\text{F}$

APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
Pints	Liters	0.473
Quarts	Liters	0.946
Gallons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
Liters	Gallons	0.264
Grams	Ounces	0.035
Kilograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pound-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
Kilometers per Liter	Miles per Gallon	2.354
Kilometers per Hour	Miles per Hour	0.621

