

TM 9-2350-314-24P-2

See page i for details.

**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

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

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, 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

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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) 371936, 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., 1 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

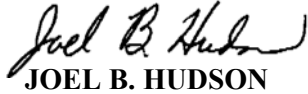
249-1 through Figure 251
254-1 through Figure 258
259-1 and Figure 260
261-1 and Figure 262
263-1 and Figure 264
267-1 through Figure 269
270-1 and Figure 271
272-1 and Figure 273
275-1 and Figure 275A
275A-1 through 275E-1/blank
Bulk-1 through Figure 278
279-1 through 280-1/blank
I-1 through I-72

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

**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, 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

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

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

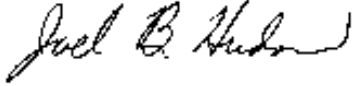
DA2028-2 sample form

DA2028-2 form (3)

Cover/blank

By Order of the Secretary of the Army:

Official:



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

0011007

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

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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 8 February, 1999
 Change 1 1 April, 2001
 Change 2 1 September, 2002
 Change 3 01 October, 2004

TOTAL NUMBER OF PAGES IN THIS PUBLICATION IS 810 CONSISTING OF THE FOLLOWING:

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
Cover	1	10-1 – 10-2	3	Figure 27	0
Blank	0	Blank	0	27-1 – Figure 29	0
Change 3 Errata Added (4)	3	Figure 11	0	29-1	1
Change 2 Errata Added (2)	2	11-1	3	Figure 30	0
Change 1 Errata (2)	1	Figure 12	0	30-1	3
A – D	3	12-1	3	Figure 31	0
i	3	Figure 13	0	31-1	3
ii	0	13-1	2	Figure 32	2
iii	3	Figure 14	1	32-1	3
iv	3	14-1	3	Figure 33	0
v	0	Figure 15	0	33-1	3
vi	3	15-1 – Figure 16	0	Figure 34	0
vii – viii	3	16-1	3	34-1	3
ix	3	Figure 17	0	Figure 35	0
x Blank	0	17-1	0	35-1 – Figure 36	0
1 – Figure 1	0	Figure 18	3	36-1	3
1-1	2	18-1	3	Figure 37	0
Figure 2	0	Figure 19	0	37-1	3
2-1	1	19-1	3	Figure 38	0
Figure 3	3	Figure 20	1	38-1	3
3-1	3	20-1	2	Figure 39	0
Figure 4	0	Figure 21	0	39-1	3
4-1	3	21-1	0	Figure 40	0
Figure 5	0	Figure 22	1	40-1	3
5-1	3	22-1	2	Figure 41	2
Figure 6	1	Figure 23	0	41-1	3
6-1	2	23-1	2	Figure 42	0
Figure 7	0	Figure 24	0	42-1	3
7-1 – Figure 8	0	24-1	3	Figure 43	0
8-1	3	Figure 25	0	43-1	3
Figure 9	0	25-1	1	Figure 44	0
9-1	2	Figure 26	0	44-1 – Figure 48	0
Figure 10	1	26-1	2	48-1	2

*Zero in this column indicates an original page

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
Figure 49.....	0	Figure 98	0	134-1	3
49-1.....	2	98-1 – Figure 101	0	Figure 135	2
Figure 50.....	0	101-1	1	135-1	3
50-1.....	0	Figure 102	0	Figure 136	1
Figure 51.....	0	102-1 – Figure 103	0	136-1	3
51-1.....	0	103-1	0	Figure 137	0
Figure 51A (Added)	3	Figure 104	1	137-1	0
51A-1 (Added)	3	104-1	2	Figure 138	1
Figure 52.....	0	Figure 105	0	138-1	3
52-1.....	3	105-1	3	Figure 139	0
Figure 53.....	0	Figure 106	0	139-1 – Figure 140.....	0
53-1.....	3	106-1	1	140-1	3
Figure 54.....	0	Figure 107	0	Figure 141	0
54-1.....	3	107-1 – Figure 109	0	141-1	3
Figure 55.....	0	109-1	2	Figure 142	0
55-1.....	3	Figure 110	0	142-1	3
Figure 56.....	0	110-1 – Figure 111	0	Figure 143	0
56-1 – Figure 67	0	111-1	3	143-1	3
67-1.....	3	Blank.....	0	Figure 144	0
Figure 68.....	0	Figure 112 (sheet 1 of 2) –		144-1	2
68-1.....	2	Figure 112 (sheet 2 of 2).....	0	Figure 145	0
Figure 69.....	0	112-1	0	145-1	2
69-1.....	3	Figure 112A – 112V (Added)...	3	Figure 146	0
Figure 70.....	0	112V-1 (Added).....	3	146-1	2
70-1.....	2	Figure 113	1	Figure 147	0
Figure 71.....	1	113-1	1	147-1	3
71-1 – Figure 72	1...	Figure 114	0	Figure 148	0
72-1.....	1	114-1 – Figure 115	1	148-1	2
Figure 73.....	0	115-1	3	Figure 149	0
73-1 – Figure 82	0	Figure 116	0	149-1	3
82-1.....	0	116-1	1	Figure 150	0
Figure 83.....	1	Figure 117	0	150-1	3
83-1 – Figure 84	0	117-1 – Figure 118	0	Figure 151	0
84-1.....	0	118-1	3	151-1	3
Figure 85.....	2	Figure 119	0	Figure 152	0
85-1.....	3	119-1	0	152-1	2
Figure 86	2	Figure 120	1	Figure 153	0
86-1.....	1	120-1	3	153-1	3
Figure 87.....	0	Figure 121	0	Figure 154 – Figure 158.....	0
87-1.....	3	121-1	2	158-1	0
Figure 88.....	1	Figure 122	0	Figure 159	1
88-1 – Figure 89	2	122-1 – Figure 123	0	159-1	1
89-1.....	2	123-1	3	Figure 160	2
Figure 90.....	0	Figure 124 – Figure 129	0	160-1	3
90-1 – Figure 91	0	129-1	3	Figure 161	2
91-1.....	1	Figure 130	0	161-1	3
Figure 92.....	0	130-1	3	Figure 162	0
92-1 – Figure 94	2	Figure 131	0	162-1	2
94-1.....	3	131-1	3	Figure 163	0
Figure 95.....	3	Figure 132	0	163-1	3
95-1.....	3	132-1	3	Figure 164	0
Figure 96.....	0	Figure 133	1	164-1	3
96-1 – Figure 97	0	133-1	3	Figure 165	0
97-1.....	1	Figure 134	2	165-1	0

*Zero in this column indicates an original page

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
Figure 165A	2	Figure 189	0	Figure 217	0
165A-1	2	189-1	3	217-1	3
Figure 166	1	Figure 190	0	Figure 218	0
166-1 – 166-2	3	190-1	3	218-1	3
Blank	0	Figure 191	0	Figure 219	2
Figure 166A	2	191-1	3	219-1	2
166A-1 – 166A-2	3	Figure 192	0	Figure 220	0
Blank	0	192-1	3	220-1	3
Figure 167	0	Figure 193	0	Figure 221	0
167-1	3	193-1	3	221-1	3
Figure 168	0	Figure 194	0	Figure 222	0
168-1	3	194-1	3	222-1 – Figure 223	0
Figure 169	2	Figure 195	0	223-1	3
169-1	3	195-1	3	Figure 224	0
Figure 169A – Figure 169N (Added)	3	Figure 196	0	224-1	3
169N (Added)	3	196-1	3	Figure 225	0
Figure 170	3	Figure 197	0	225-1	2
170-1	2	197-1	3	Figure 226	0
Figure 171	3	Figure 198	0	226-1 – Figure 228	0
171-1	0	198-1	3	228-1	0
Figure 172	0	Figure 199	3	Figure 228A (Added)	3
172-1	2	199-1 – 199-2	3	228A-1 (Added)	3
Figure 173	0	Blank	0	Figure 229	1
173-1	3	Figure 200	0	229-1	1
Figure 174	0	200-1	3	Figure 230	0
174-1 – Figure 176	0	Figure 201	0	230-1 – 230-2	0
176-1	0	201-1	0	Blank	0
Figure 177	1	Figure 202	1	Figure 231	0
177-1	1	202-1	3	231-1	1
Figure 177A (Added)	3	Figure 203	2	Figure 232	0
177A-1 (Added)	3	203-1 – 203-2	3	232-1	3
Figure 178	1	Blank	0	Figure 233	0
178-1	3	Figure 204	0	233-1	3
Figure 179	0	204-1 – Figure 205	0	Figure 234	0
179-1	0	205-1	3	234-1	3
Figure 180	2	Figure 206	0	Figure 235	0
180-1	3	206-1 – Figure 207	0	235-1	3
Figure 181	0	207-1	1	Figure 236	0
181-1	3	Figure 208	0	236-1	3
Figure 182	2	208-1 – Figure 209	0	Figure 237	2
182-1	3	209-1	3	237-1	3
Figure 183	0	Figure 210	0	Figure 238	0
183-1	3	210-1	3	238-1	3
Figure 184	1	Figure 211	0	Figure 239	0
184-1	3	211-1	0	239-1	3
Figure 185	0	Figure 212	2	Figure 240	0
185-1	3	212-1	3	240-1	3
Figure 186	0	Figure 213	0	Figure 241	0
186-1	3	213-1	1	241-1	2
Figure 187	0	Figure 214	0	Figure 242	0
187-1	3	214-1 – Figure 215	0	242-1	3
Figure 188	0	215-1	3	Figure 243	0
188-1	3	Figure 216	0	243-1	3
		216-1	1	Figure 244	0

*Zero in this column indicates an original page

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
244-1	0	Figure 262	0	275E-1 Added	2
Figure 245	2	262-1 – Figure 263	0	Blank	1
245-1	3	263-1	3	Bulk-1	3
Figure 246	0	Figure 264	0	Figure 276	3
246-1	3	264-1	1	276-1	3
Figure 247 – Figure 248	1	Figure 265	0	Figure 277	2
248-1	3	265-1	3	277-1	2
Figure 249	0	Figure 266 – Figure 267	0	Figure 277A Added	1
249-1	3	267-1	3	277A-1	3
Figure 250	2	Figure 268	0	Figure 278	1
250-1	3	268-1	3	278-1	3
Figure 251	2	Figure 269	0	Figure 279	1
251-1	1	269-1	3	279-1 – Figure 280	3
Figure 252 – Figure 253	0	Figure 270	0	280-1	3
253-1	0	270-1	3	Blank	1
Figure 253A – Figure 253D (Added)	3	Figure 271	0	Figure 281 (Added)	3
253D-1 (Added)	3	271-1	3	281-1	3
Figure 254	0	Figure 272	0	I-1 – I-81	3
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*Zero in this column indicates an original page

**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 2004**

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3303 MCS Winterization Kit Wiring Harness W58A, Bulkhead to Control Box	275C-1	275C
3303 MCS Winterization Kit Relay Box, Cover Assembly	275D-1	275D
3303 MCS Winterization Kit Switch Assembly	275E-1	275E
GROUP 9999 BULK		
9999 Bulk Materiel	BULK-1	BULK
SECTION III SPECIAL TOOLS LIST	276-1	
GROUP 95 SPECIAL TOOLS		
9500 Special Tools	276-1	276
9500 Special Tools	277-1	277
9500 Special Tools	277A-1	277A
9500 Hydraulic Hand Pump Assembly	278-1	278
9500 Fast Fill Assembly	279-1	279
9500 AFCS SPORT Kit	280-1	280
9500 PDFCS SPORT/MSD Accessory Kit	281-1	281
SECTION IV CROSS REFERENCE INDEXES		
National Stock Number Index	I-1	
Part Number Index	I-36	

**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.

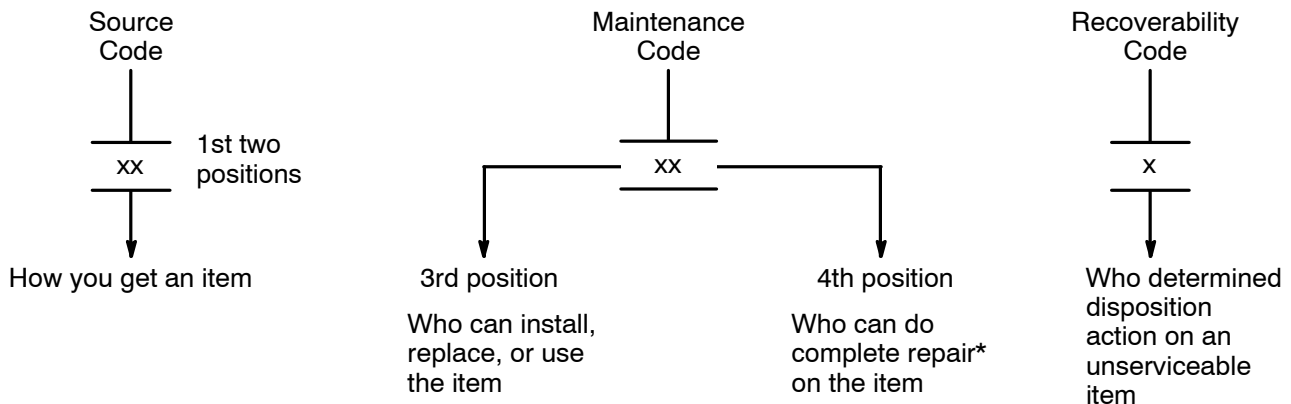
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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.
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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

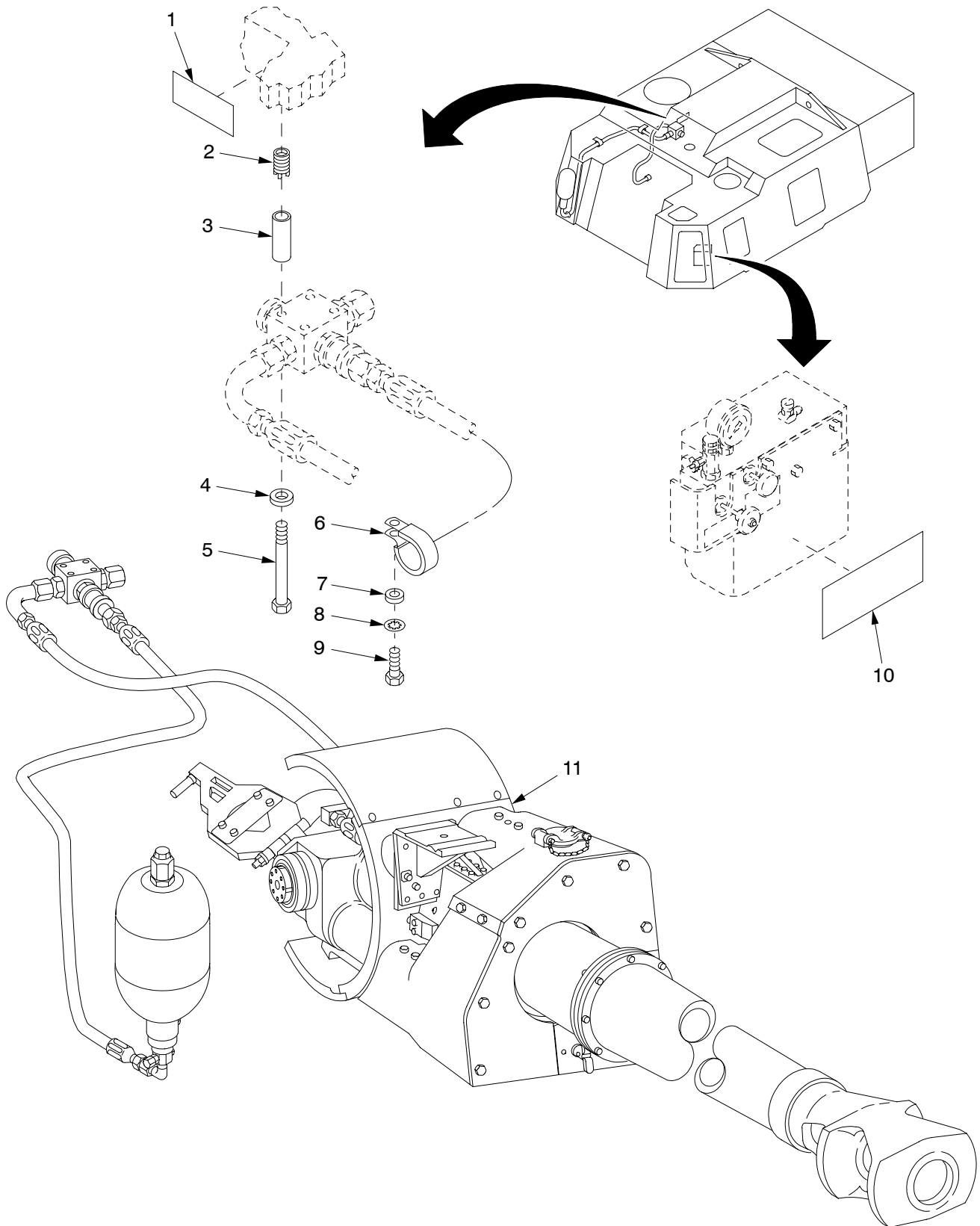


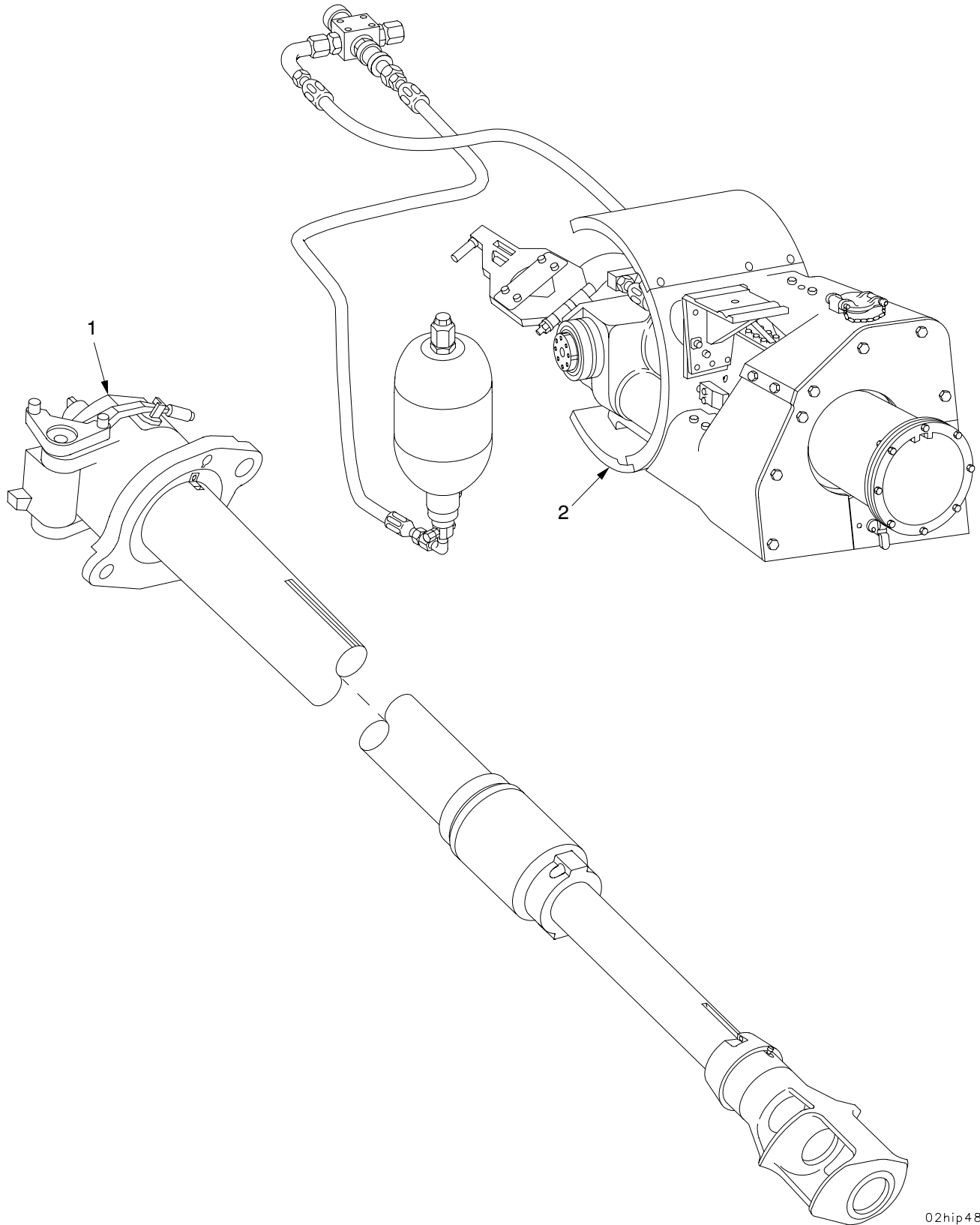
Figure 1. Cannon and Mount Installation

SECTION II

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 02 CANNON AND MOUNT INSTALLATION	
					FIGURE 1 CANNON AND MOUNT INSTALLATION	
1	PAOZZ	7690-01-356-5881	19200	12910522-8	MARKER, IDENTIFICATI.....	1
2	PAFZA	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	96906	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



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Figure 2. Cannon and Mount Assembly 11643806-4

SECTION II

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 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

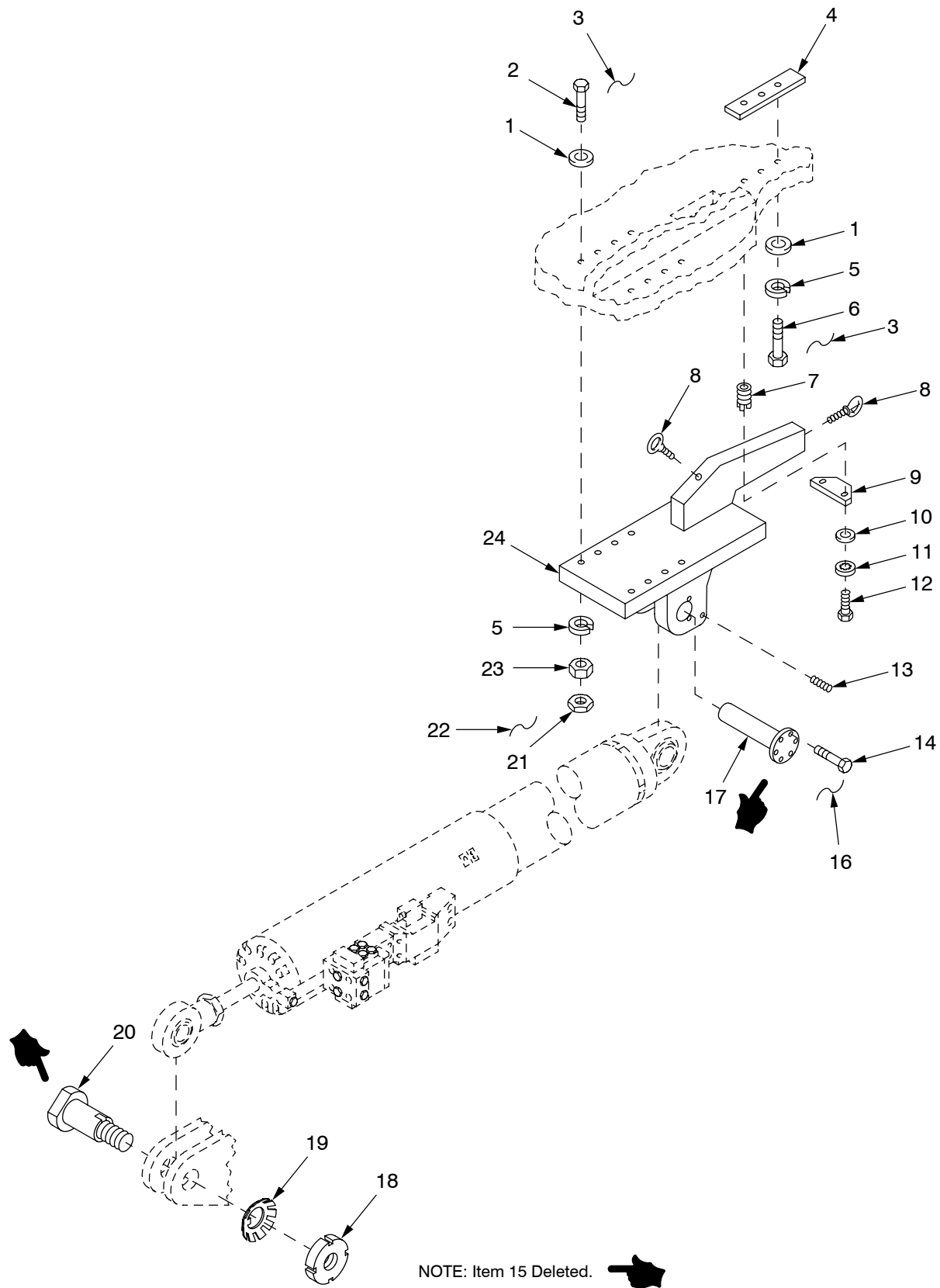


Figure 3. Elevation Mechanism Mounting Components

(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	PAFZA	5305-00-494-8529	96906	MS18153-62	SCREW, CAP, HEXAGON H.....	2	
*	15	DELETED					
	16	MFFZZ	80205	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1	
*	17	PAFZZ	19200	12910818	PIN, CONNECTING ELEV.....	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	19200	12910817	PIN, CONNECTING ELEV.....	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) 30-27		
					SHIM (1) 30-27		

END OF FIGURE

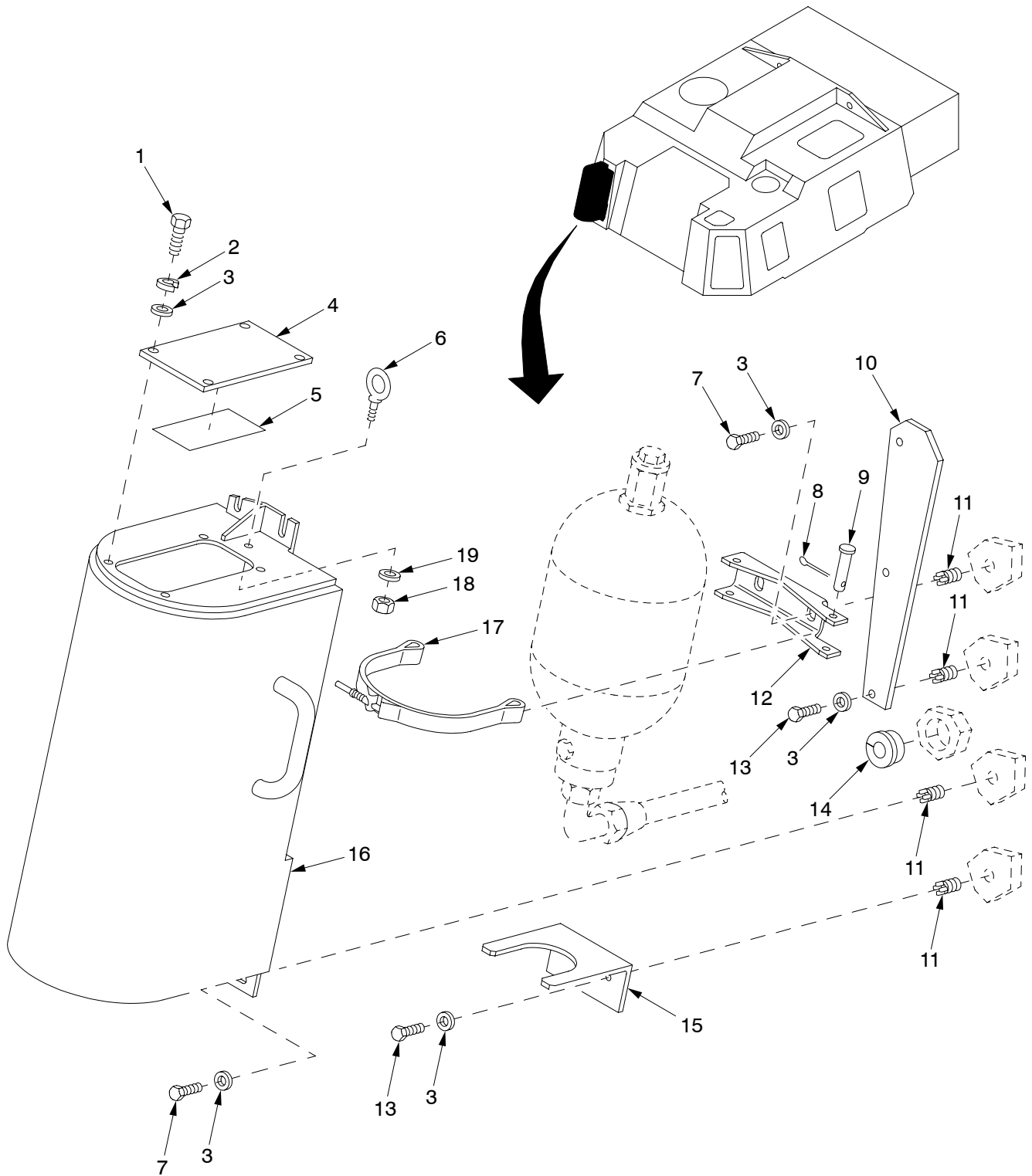
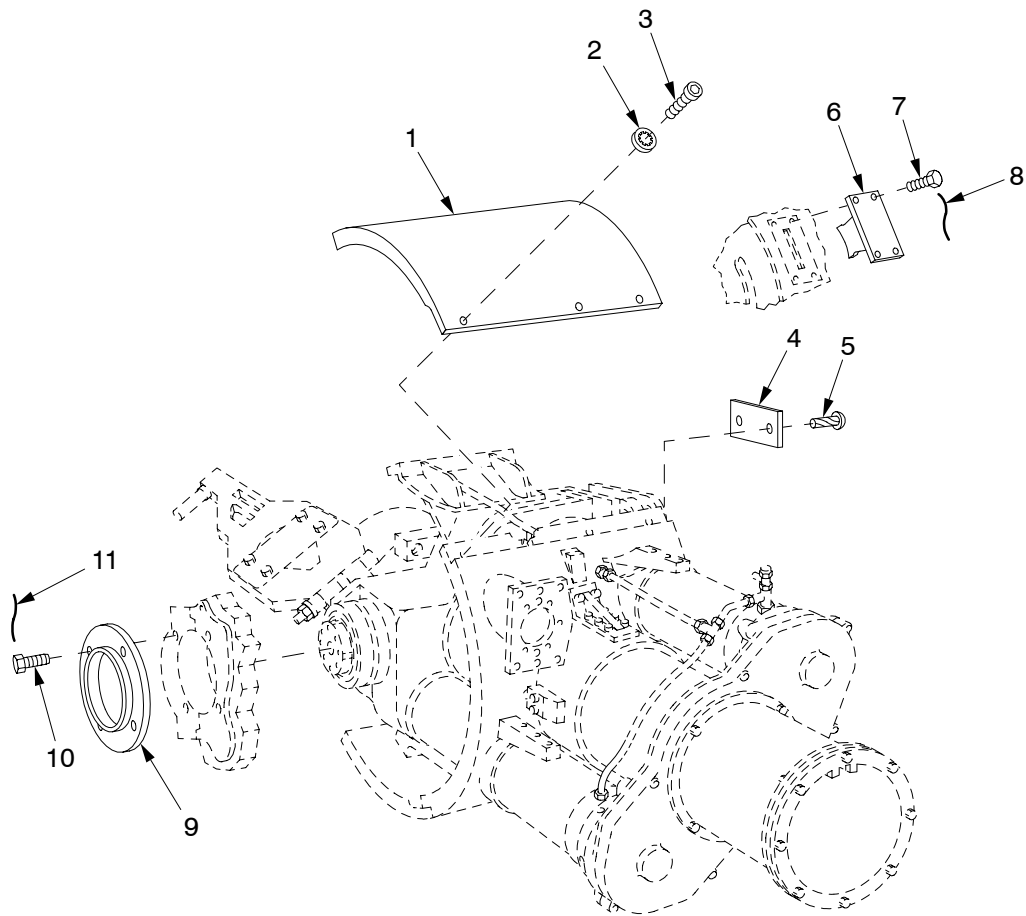


Figure 4. Replenisher Accumulator Shield

(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	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
2	PAOZZ	5310-00-637-9541	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



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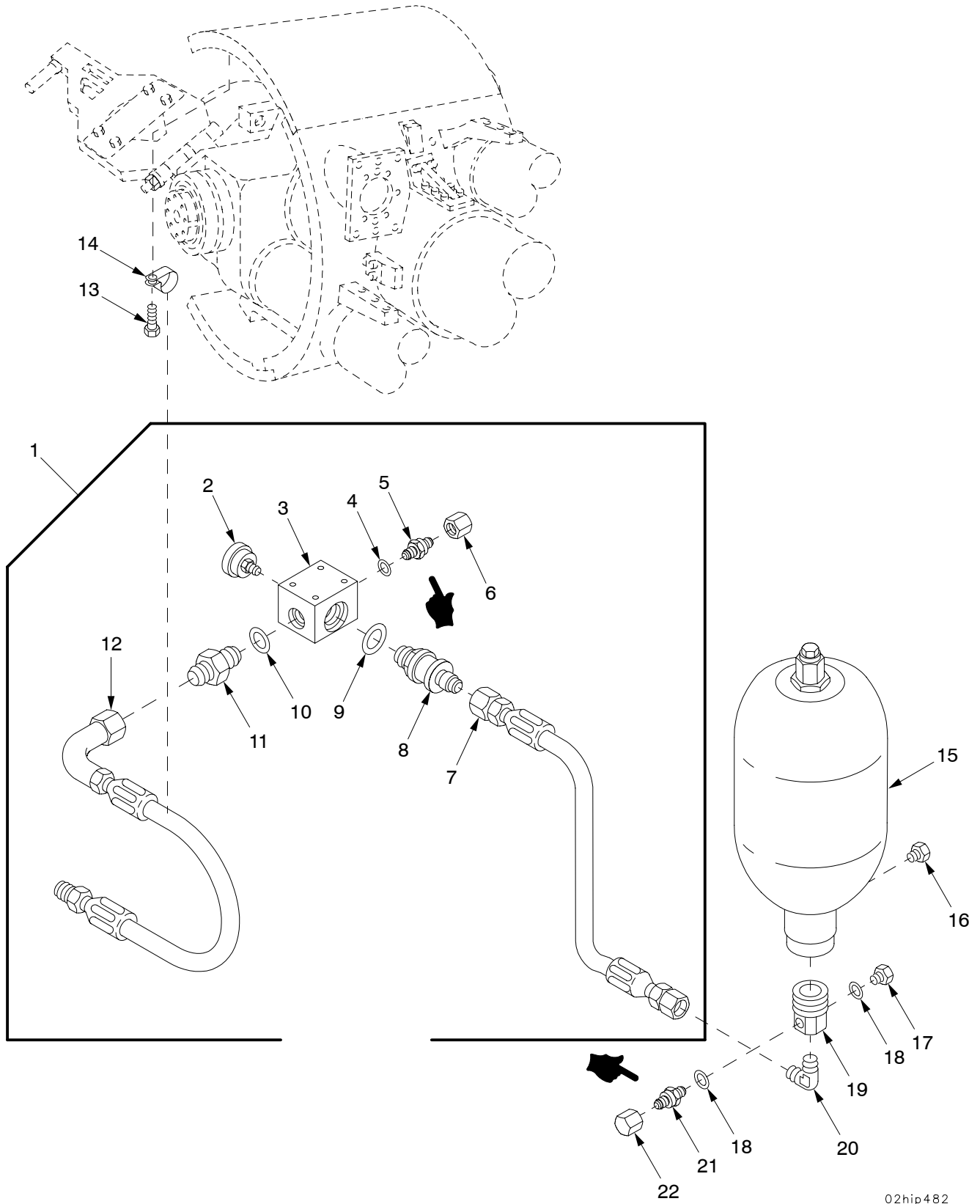
Figure 5. Mount Components

SECTION II

TM9-2350-314-24P-2 C03

(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
*	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	96906	MS18153-113	SCREW,CAP,HEXAGON H.....	4
11	MFFZZ		96906	MS20995C47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C47.....	1

END OF FIGURE



02hip482

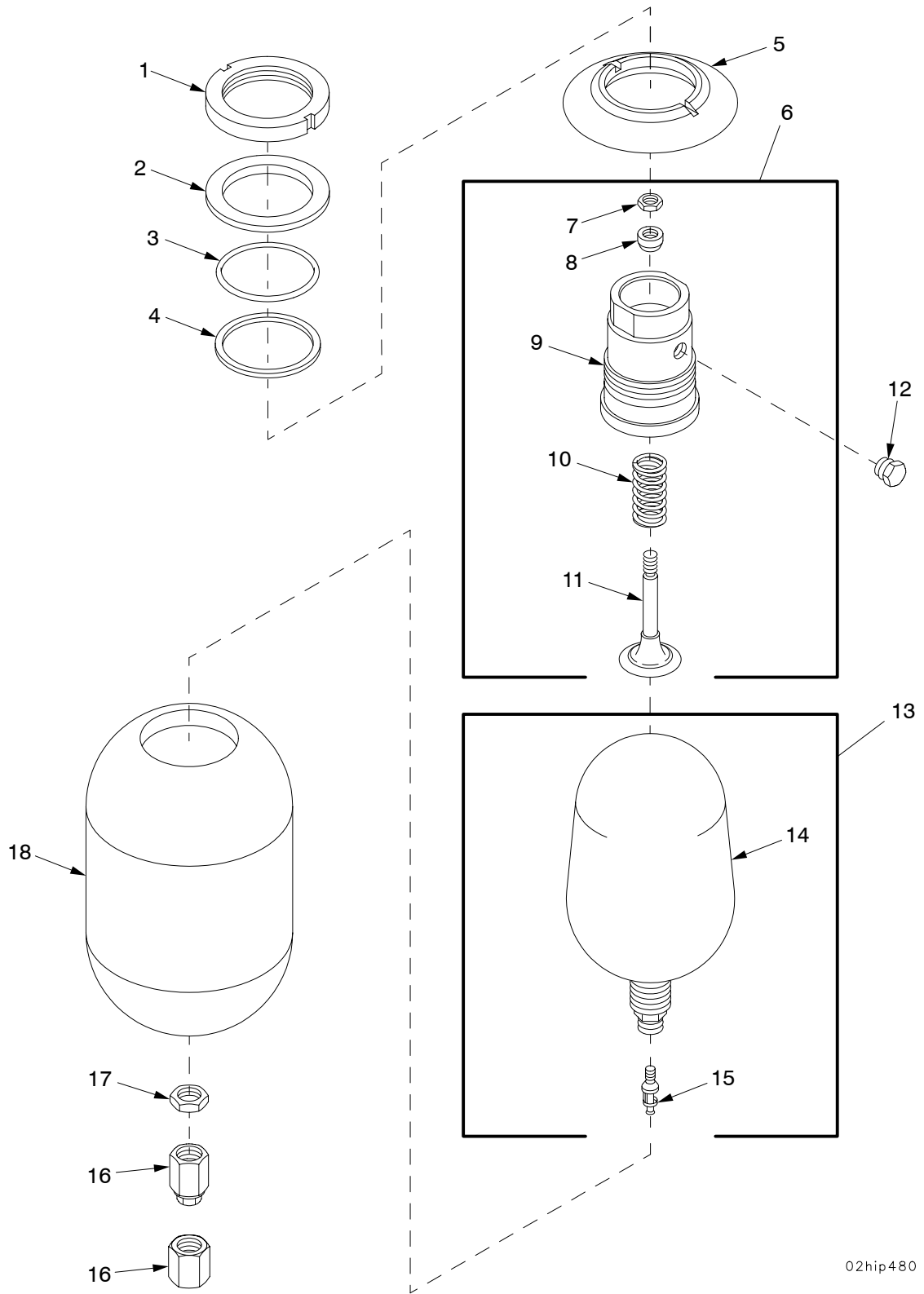
Figure 6. Replenisher Accumulator Hose Assembly

SECTION II

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 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	96906	MS51525A10Z	.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	21450	444618	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

SECTION II

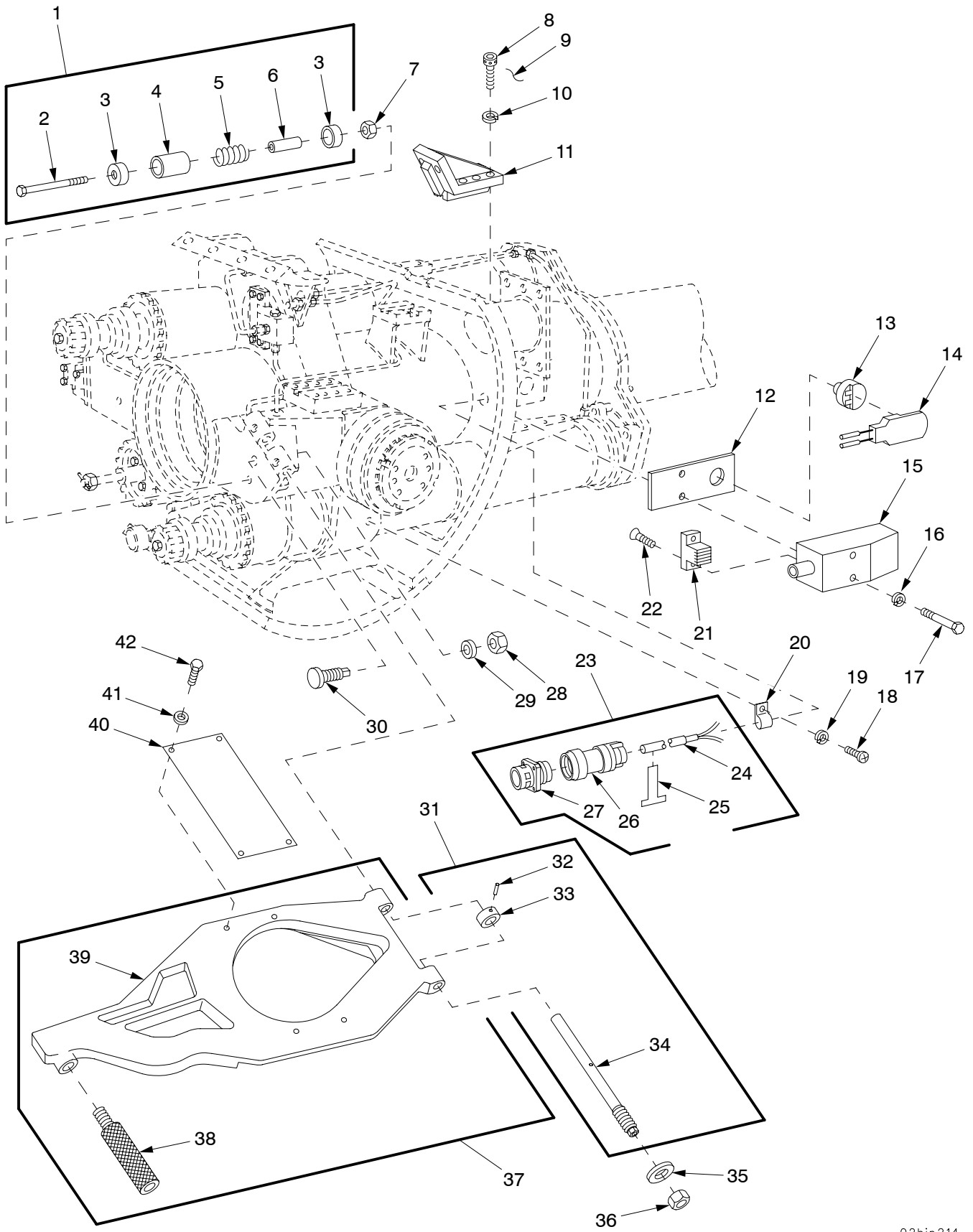
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	21450	444618	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	81348	TYV/CL2/TR C1	.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	PAOZA	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	S630NB00FAD09307 ANCF1	SCREW,MACHINE PAN.....	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	PAFZA	5935-01-365-0473	81349	D38999/40WD5PA	.CONNECTOR,RECEPTCL.....	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	PAFZA	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	

END OF FIGURE

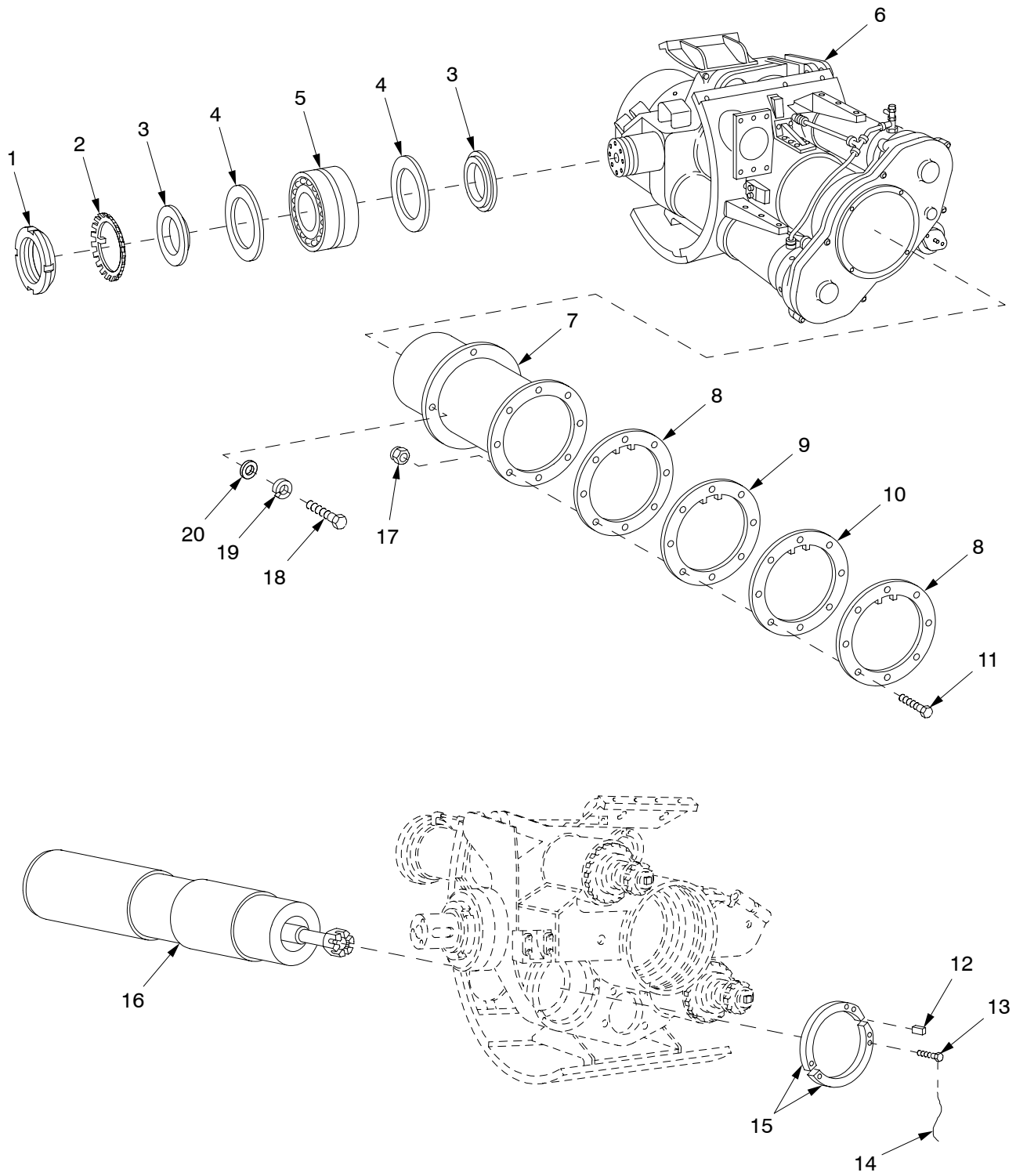


Figure 9. Cradle Assembly

SECTION II

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 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	96906	MS35338-45	WASHER, LOCK.....	4
20	PAOZZ	5310-00-081-4219	96906	MS27183-12	WASHER, FLAT.....	4

END OF FIGURE

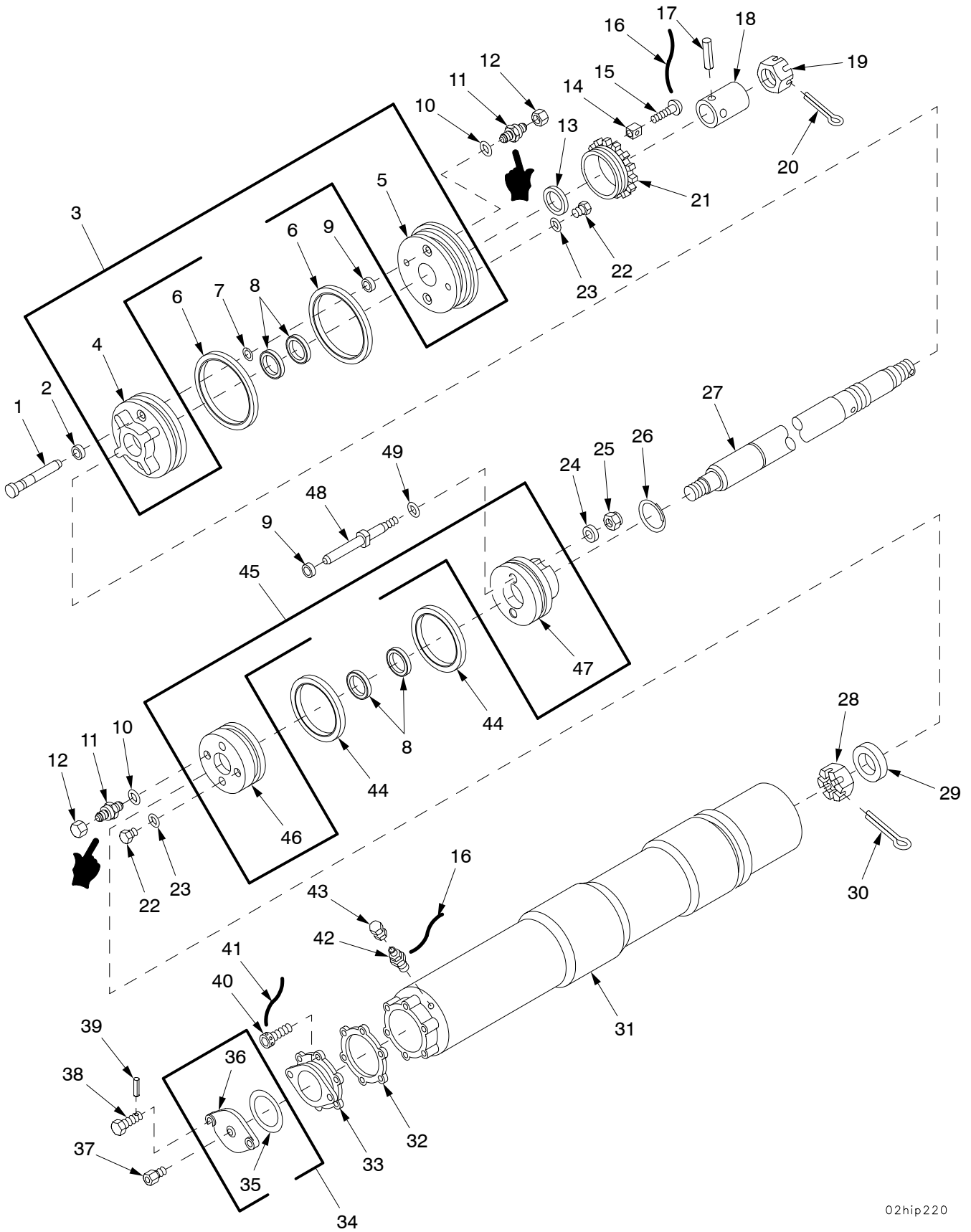


Figure 10. Recuperator Assembly 10895167

(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	MS24677-37C	SCREW,CAP,SOCKET HE.....	6
* 41	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
42	PAOZZ	4820-00-535-6483	96906	MS28889-2	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	

SECTION II

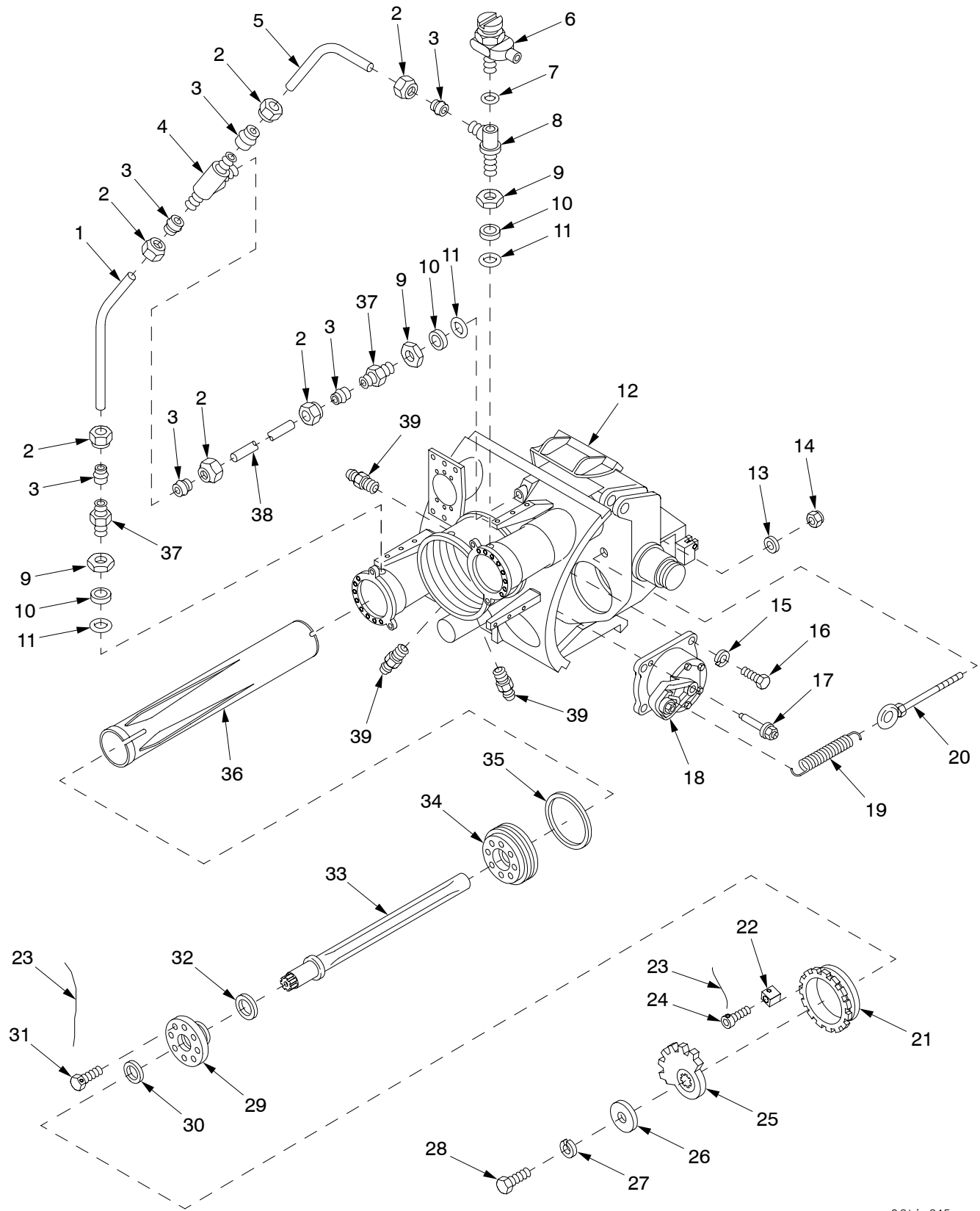
TM9-2350-314-24P-2 C03

(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

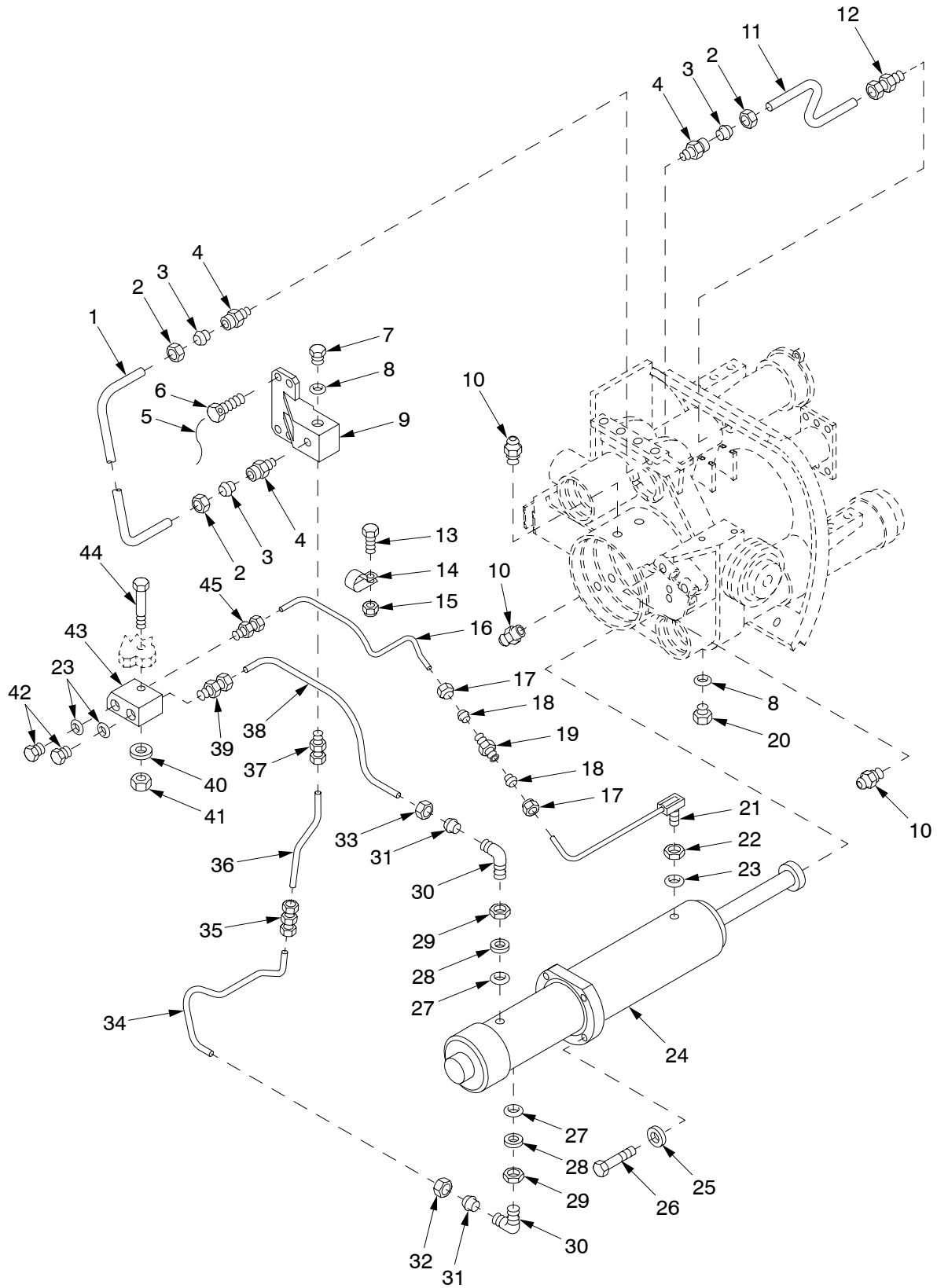
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Figure 11. Variable Recoil Assembly 12576080

(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	96906	MS21921-6	NUT, TUBE COUPLING.....	6
3	PAFZZ	4730-00-554-7398	96906	MS21922-6	SLEEVE, CLINCH, TUBE.....	6
4	PAFZZ	4730-00-595-0151	96906	MS21905-6	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	96906	MS35338-48	WASHER, LOCK.....	4
16	PAFZZ	5305-01-415-5526	80204	B1821BH050F125N	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	MS24677-37C	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.....	5
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	

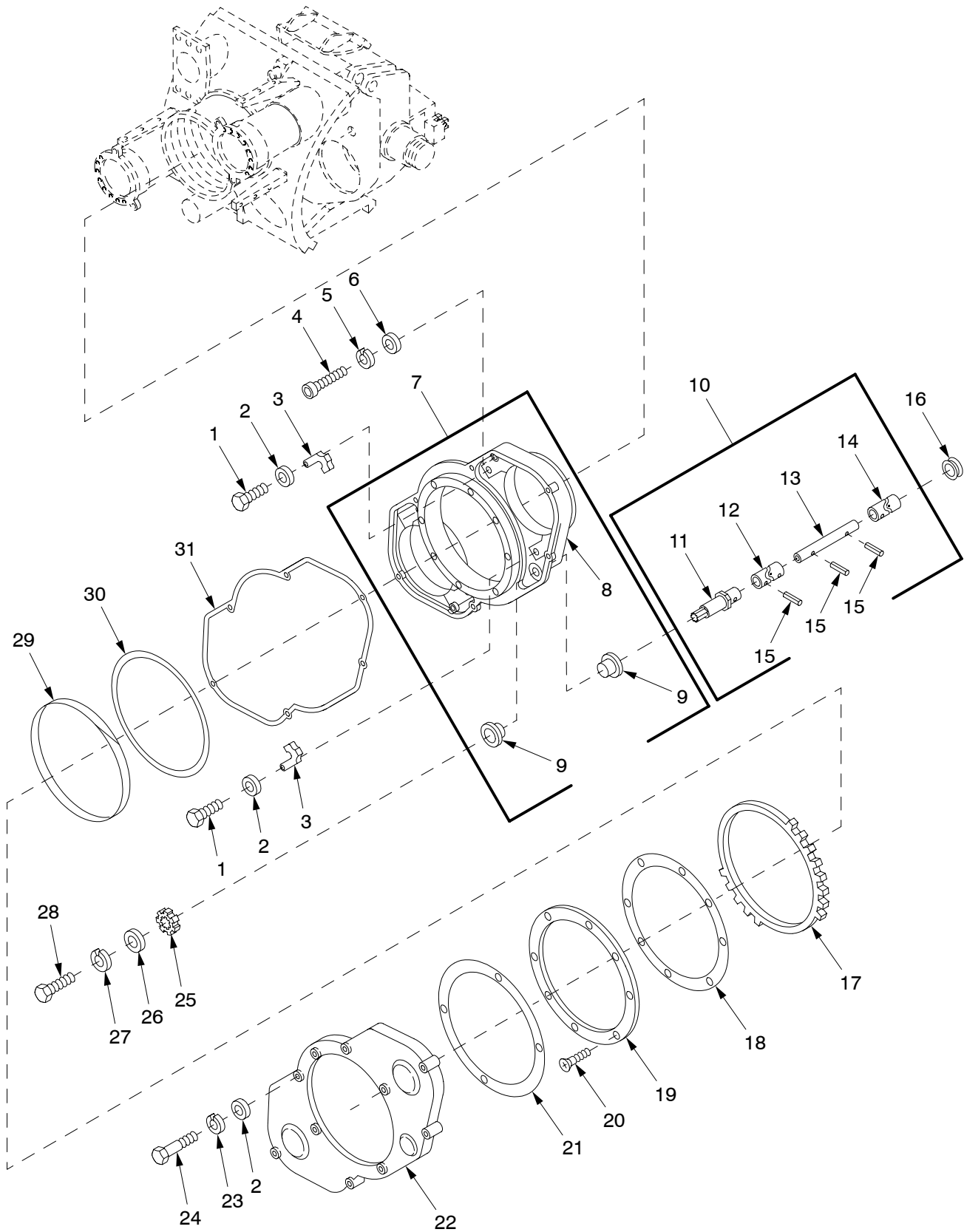


02hip215c

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	96906	MS21921-2	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		96906	MS9020-04	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	96906	MS51819-1	ADAPTER, STRAIGHT.....	1

END OF FIGURE

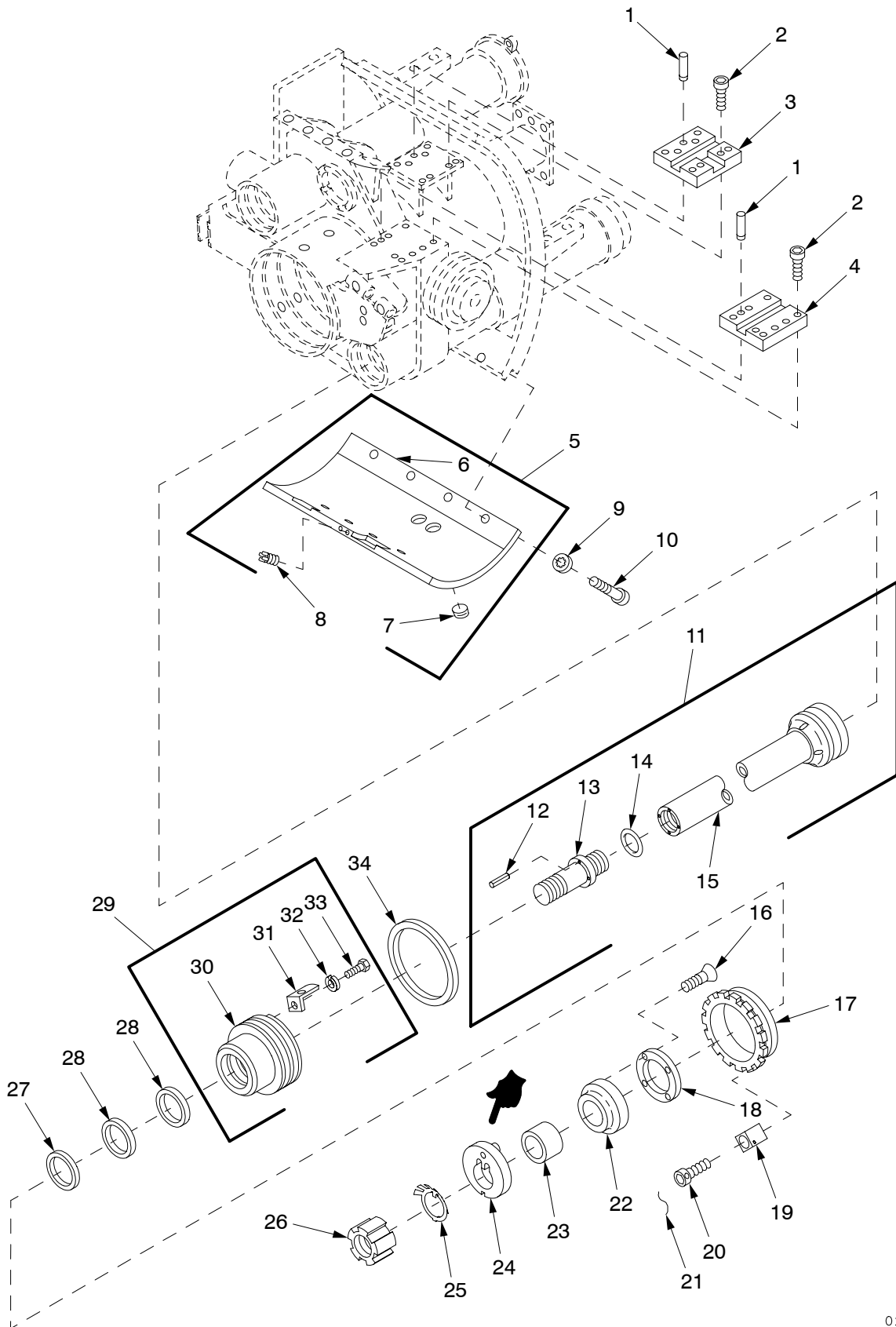


02hip215b

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	96906	MS16998-99	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	96906	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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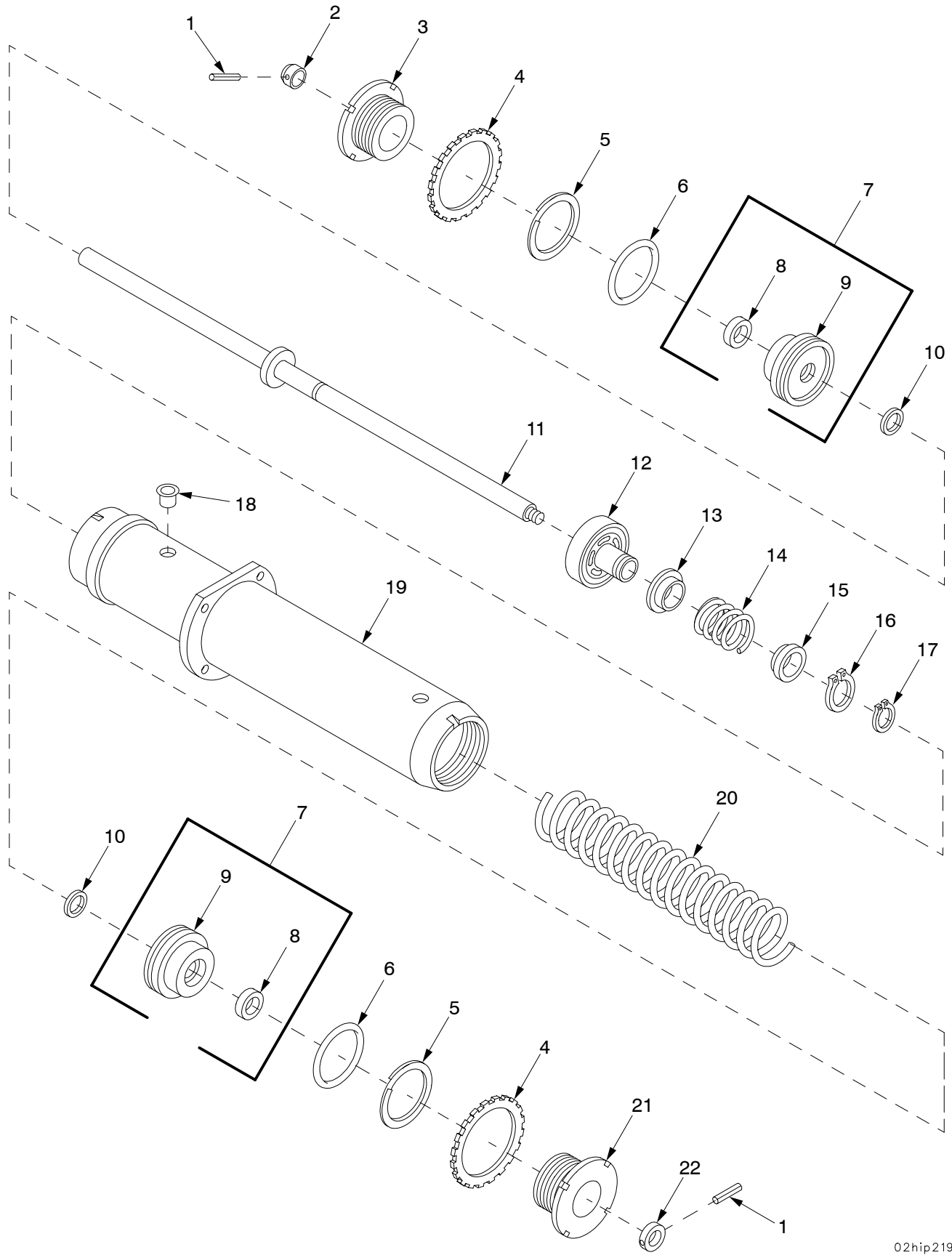
Figure 14. Variable Recoil Assembly, Piston Assembly, Lower Gunshield, and Follower Assembly

(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	MS24677-37C	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

TM 9-2350-314-24P-2



02hip219

Figure 15. Buffer Assembly 8449331 and Bushing Assembly 10936377

SECTION II

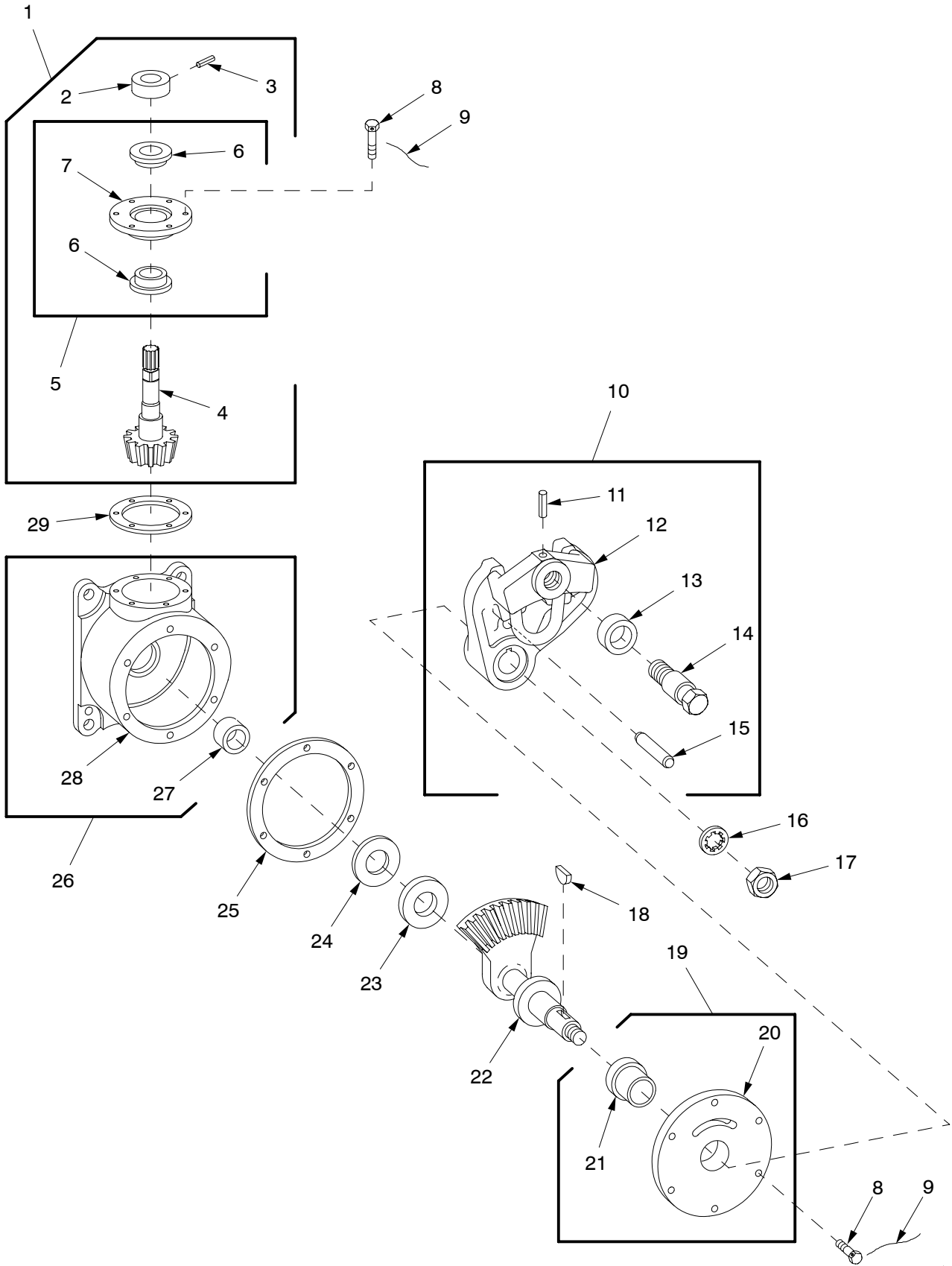
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	5330-00-582-1533	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

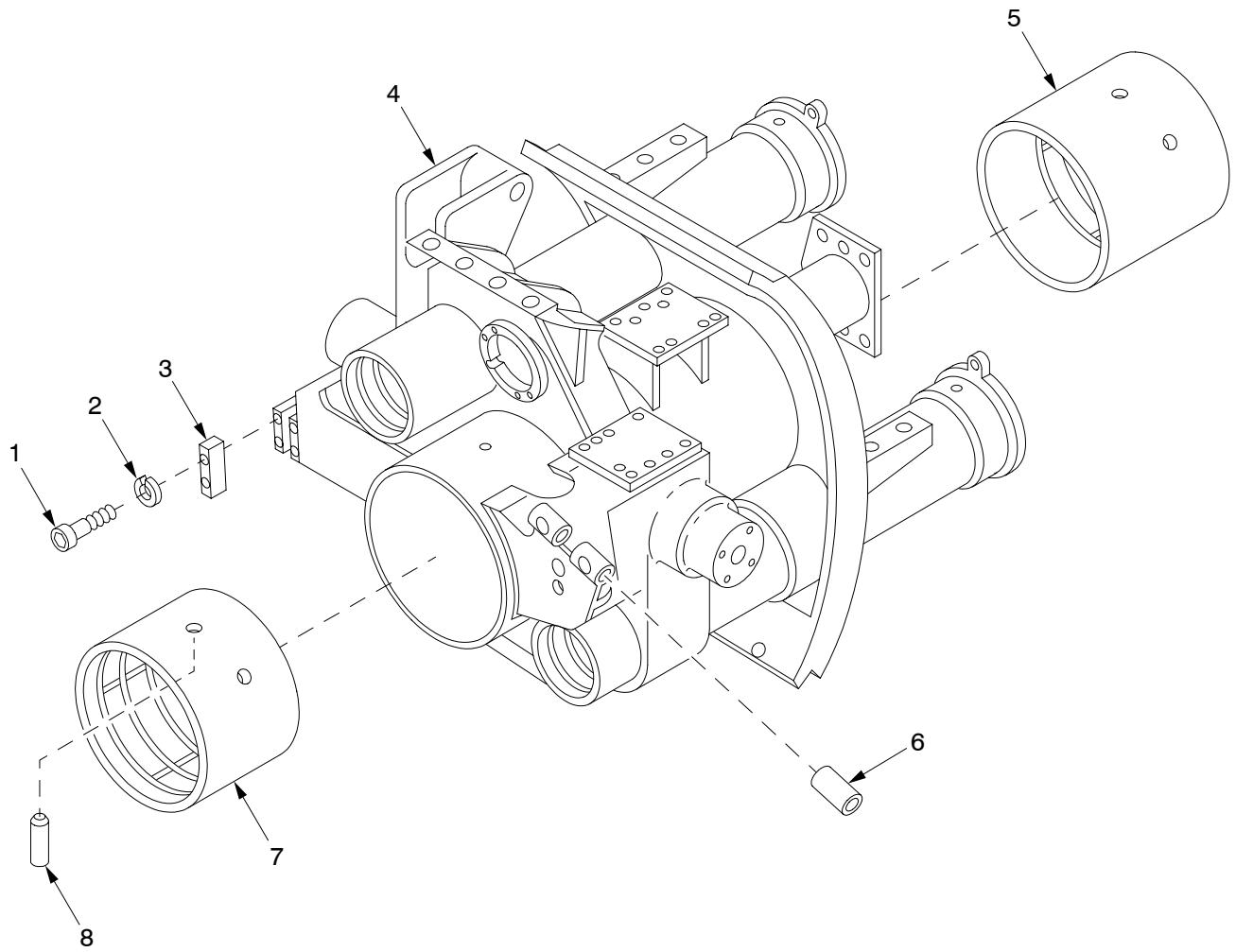


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Figure 16. Actuator 10923031, Cover, Lever, Gearshaft, and Cover Assemblies

(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
*	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

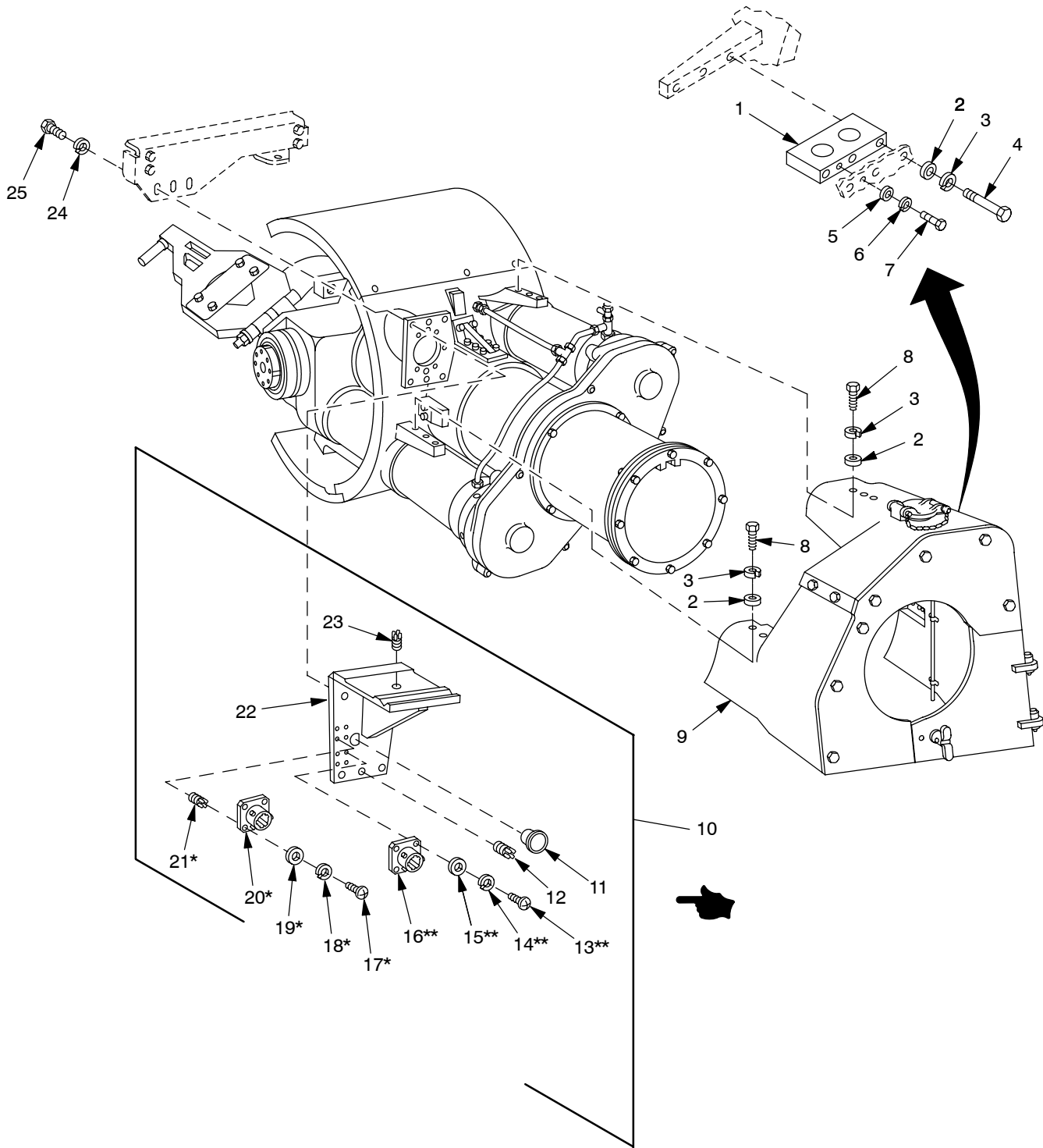
Figure 17. Variable Recoil Cradle Assembly 12576066

SECTION II

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 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



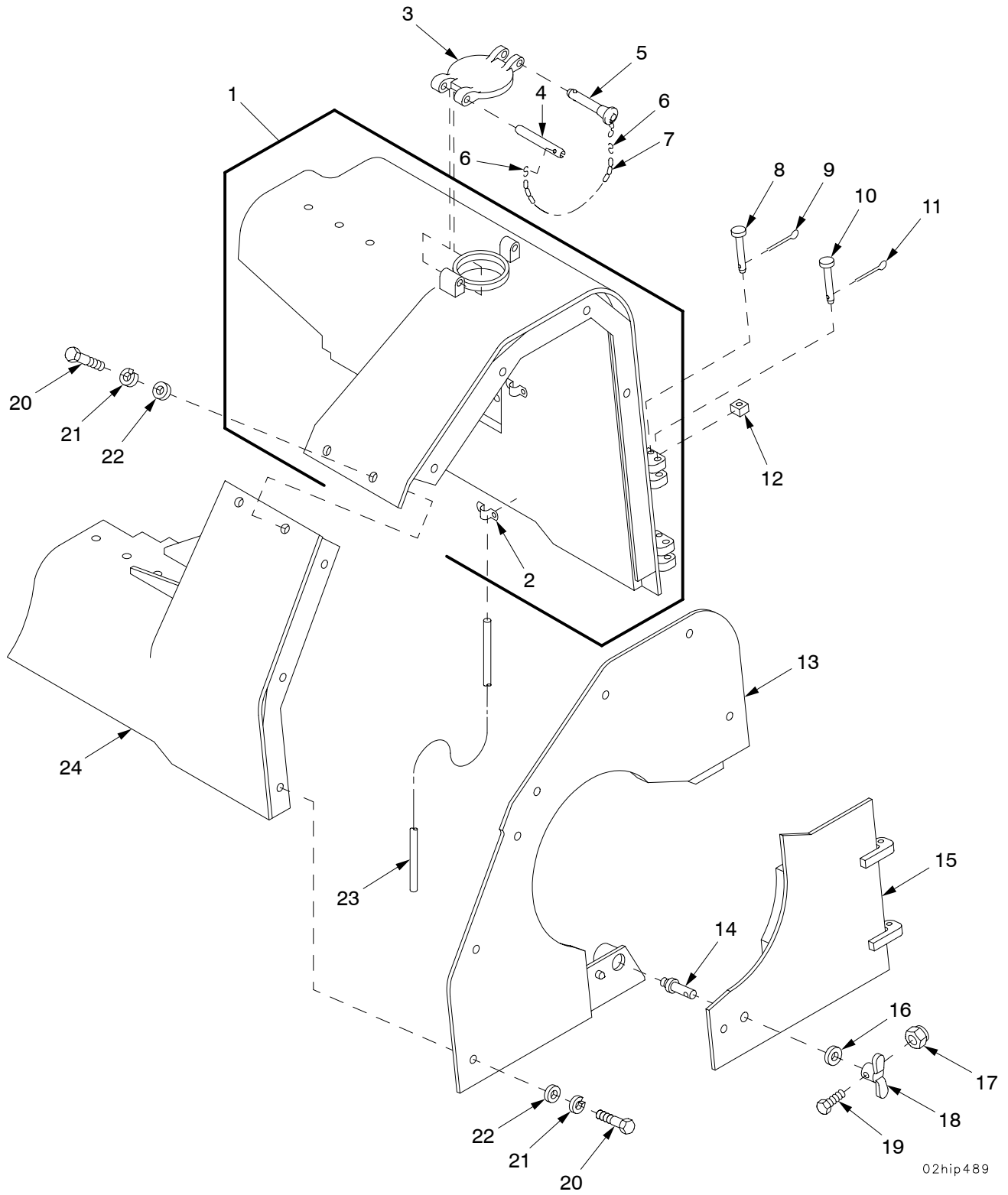
NOTE: *Items 17, 18, 19, 20, and 21 are used for AFCS only.
**Items 13, 14, 15, and 16 are used for PDFCS only.

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	5310-00-637-9541	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	81349	M5501/7-F19	.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	MS3115-14C	.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
24	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	5
25	PAOZZ	5305-01-396-0996	80204	B1821AH050F150N	SCREW, CAP, HEXAGON H.....	5

END OF FIGURE

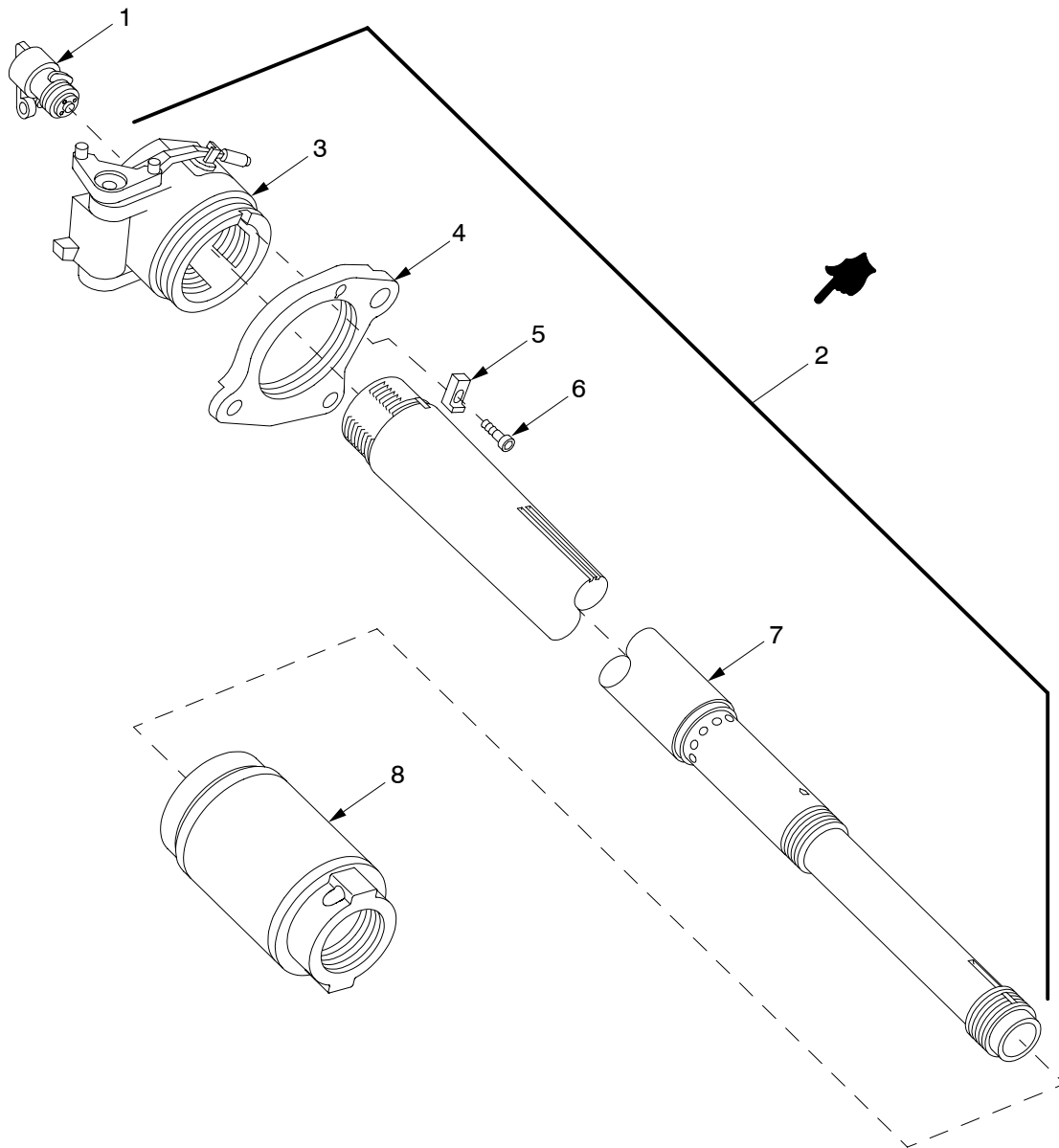


02hip489

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	5310-00-637-9541	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

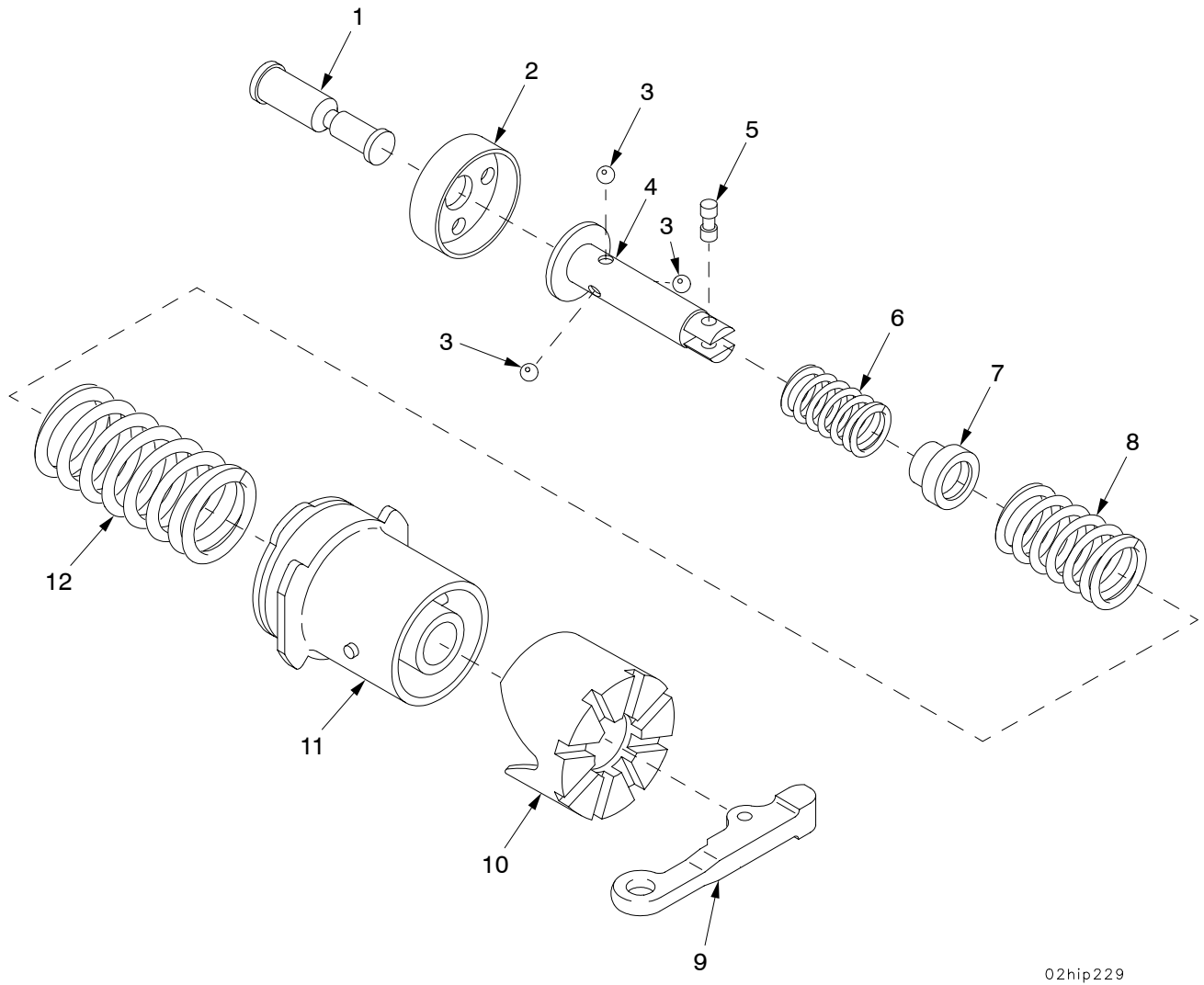
Figure 20. Cannon Assembly 11580726

SECTION II

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 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

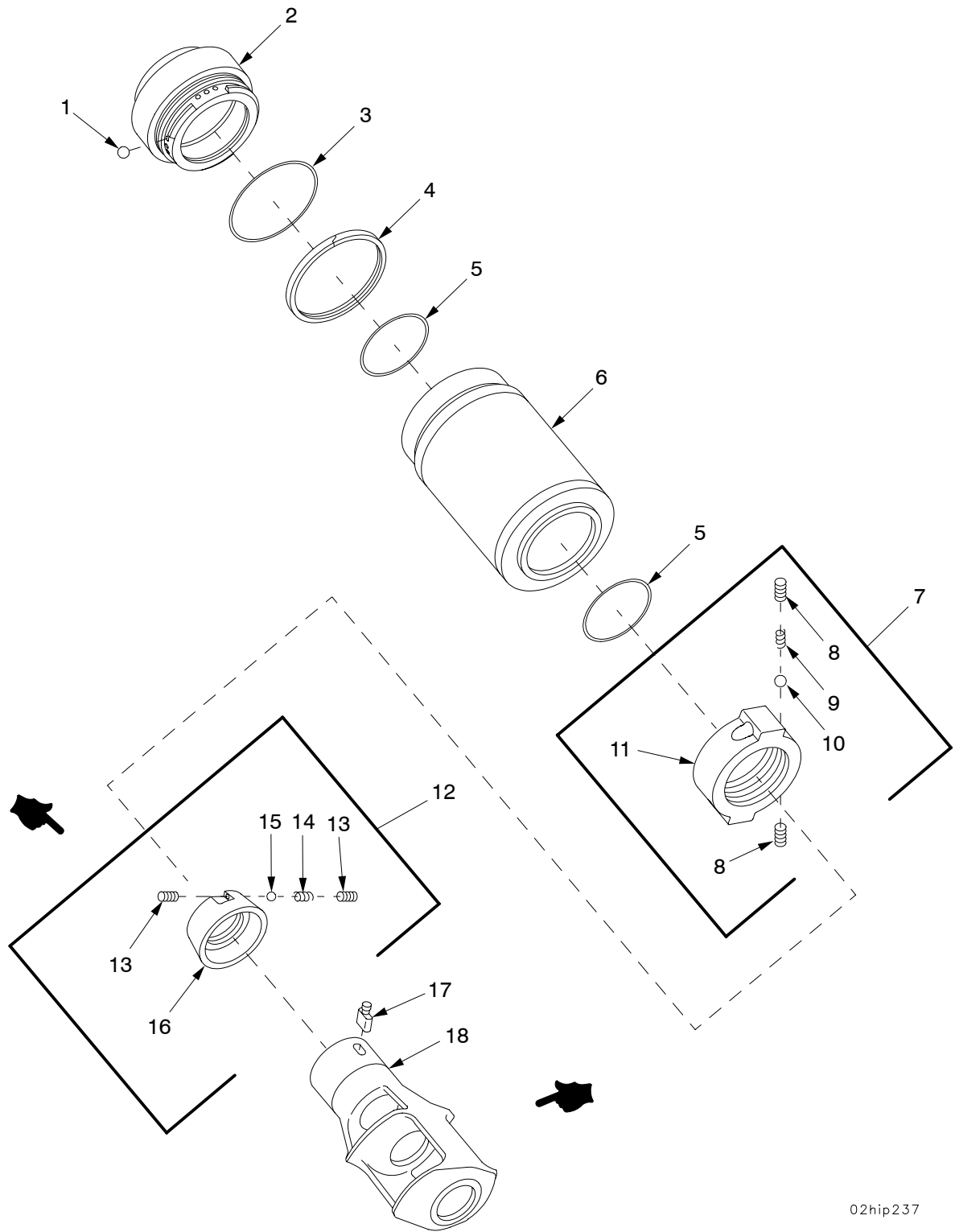
Figure 21. Firing Mechanism 11580122

SECTION II

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 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

SECTION II

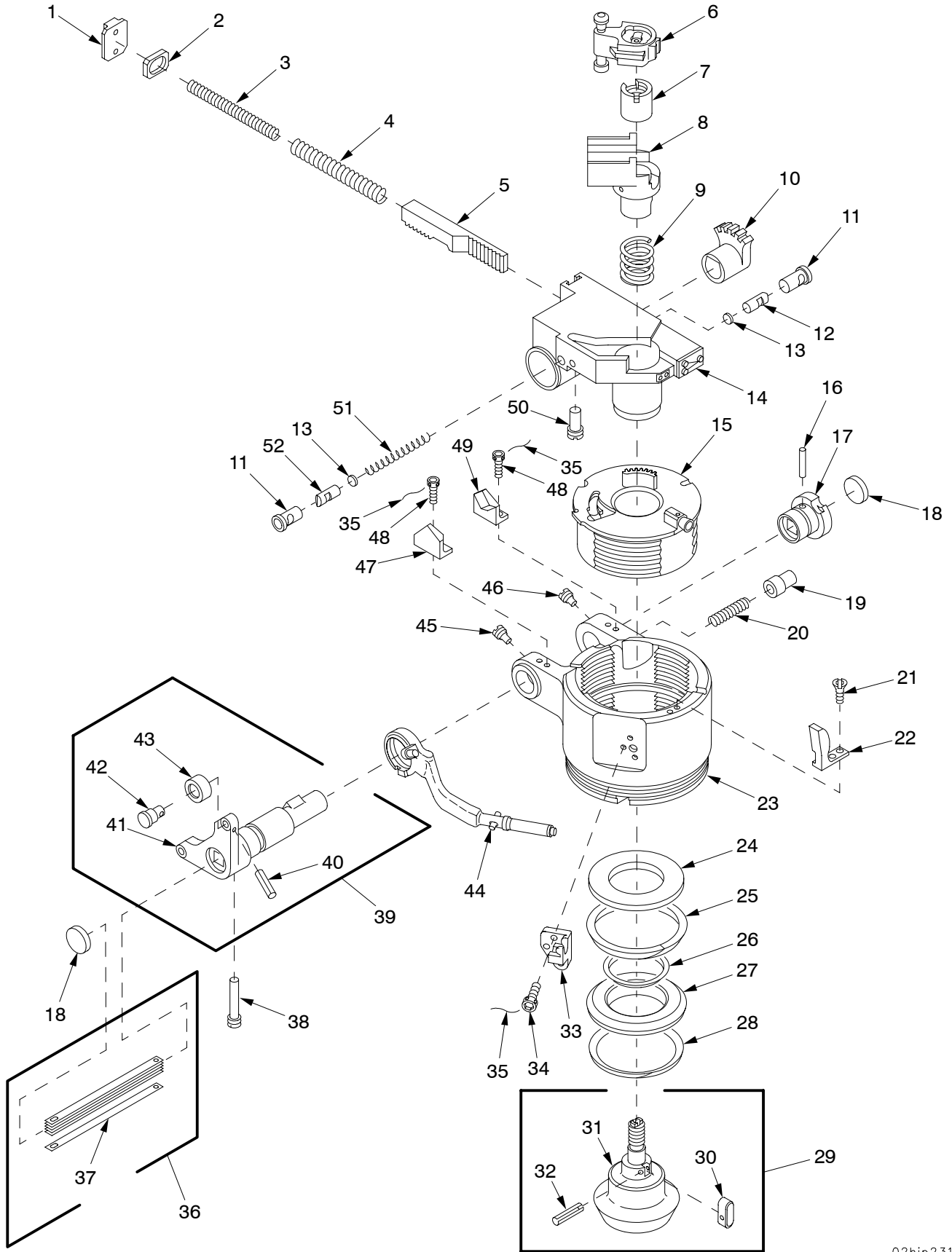
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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		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



02hip231

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	5340-01-462-4028	19206	11580784	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	NASM20995C32	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

SECTION II

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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
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

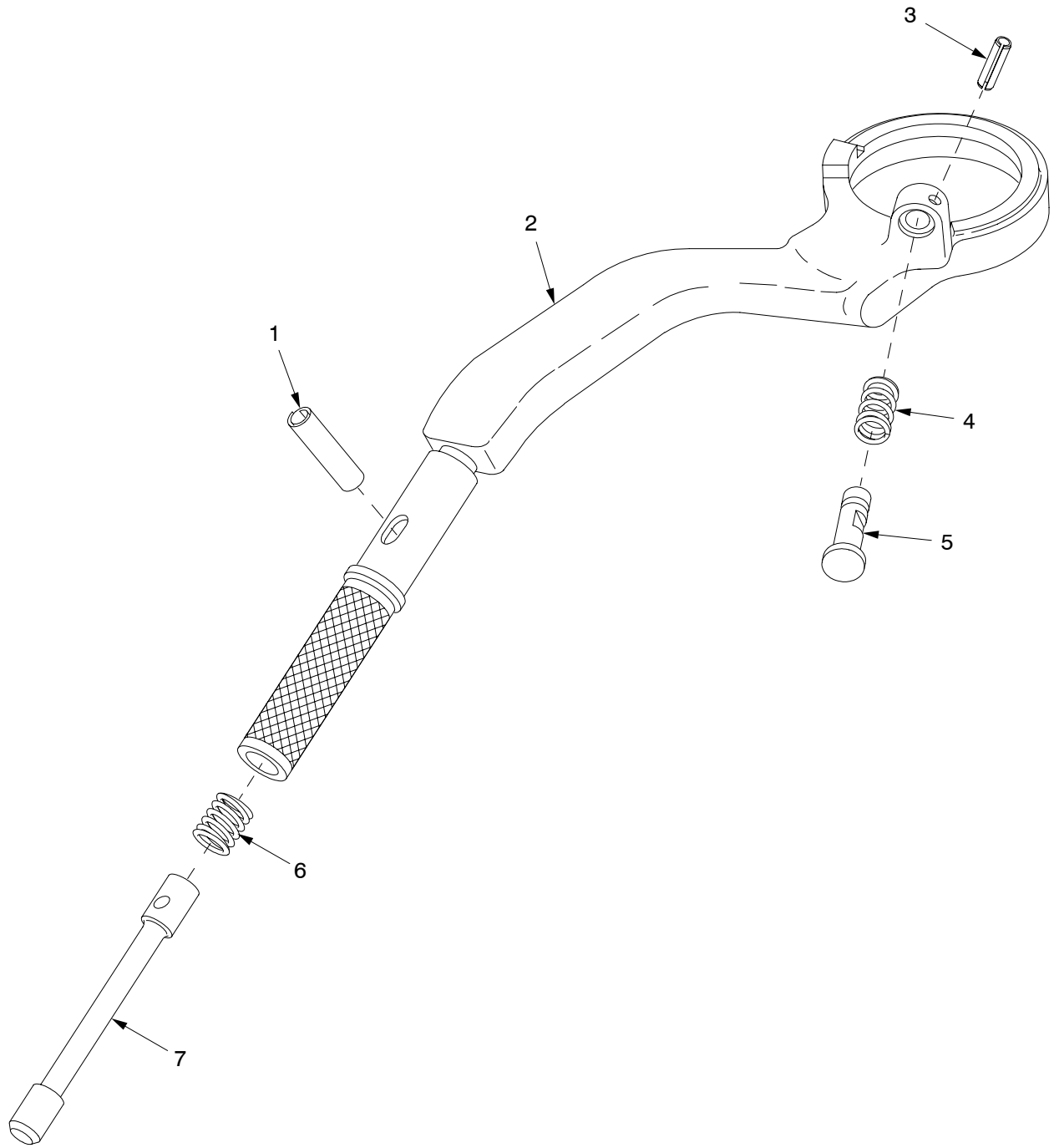


Figure 24. Handle Assembly 11580158

SECTION II

TM9-2350-314-24P-2 C03

(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

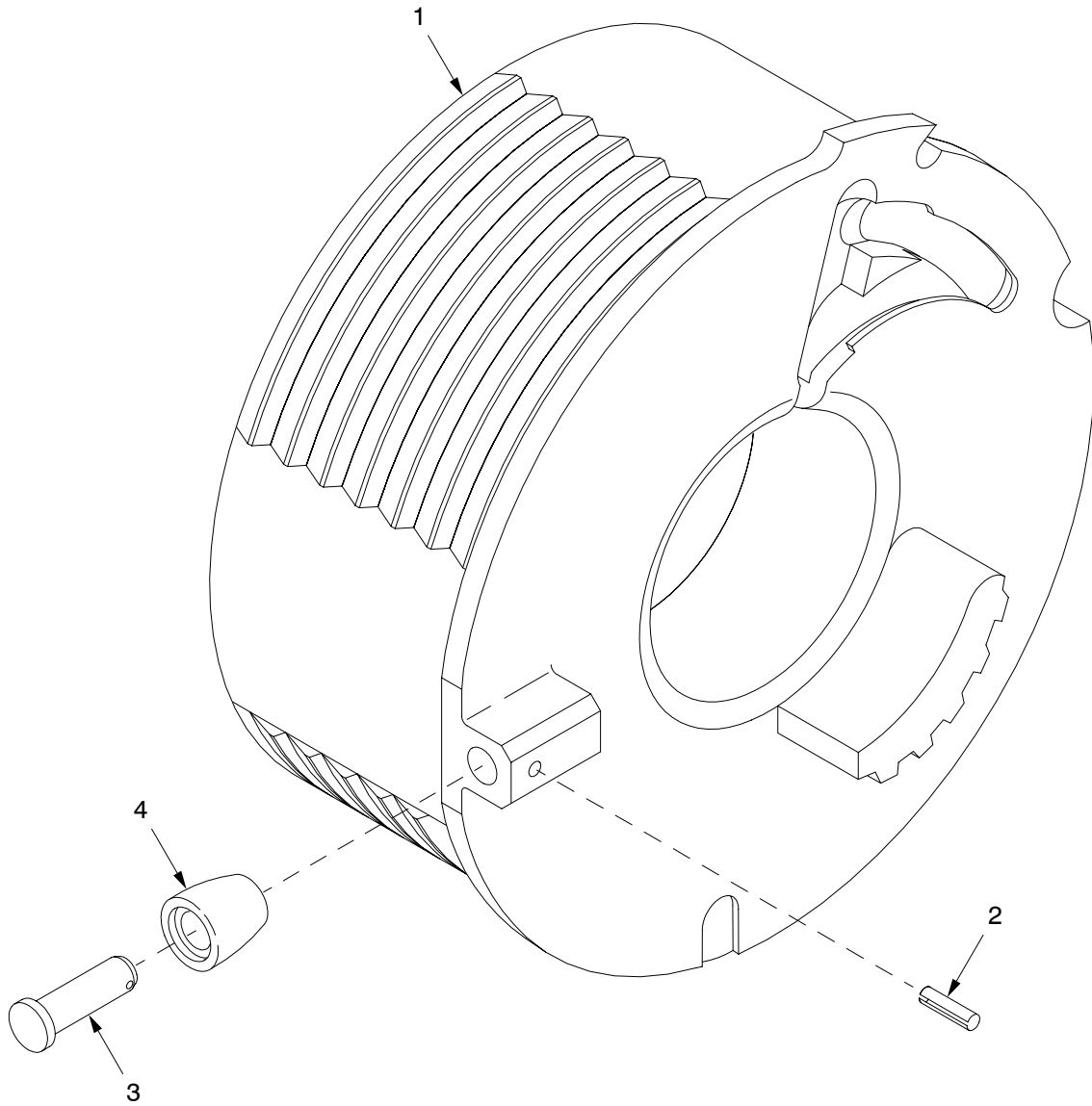


Figure 25. Breech Block Assembly 8769366

SECTION II

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 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

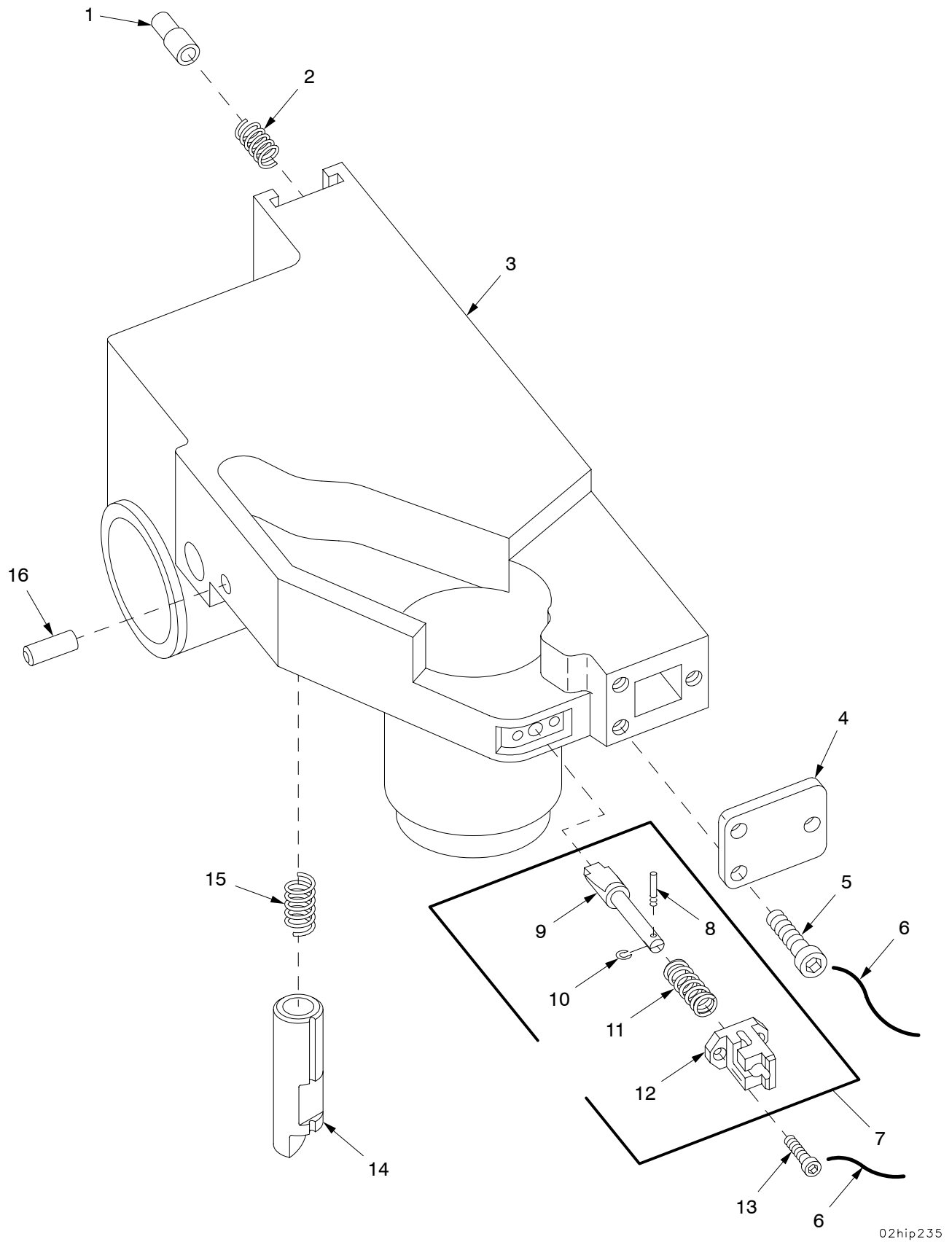


Figure 26. Carrier Assembly 11580200 and Plunger Assembly

SECTION II

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 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	NAS1352-08H8P	SCREW, CAP, SOCKET HE.....	3
6	MFFZZ		80205	NASM20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
7	PAOOO	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

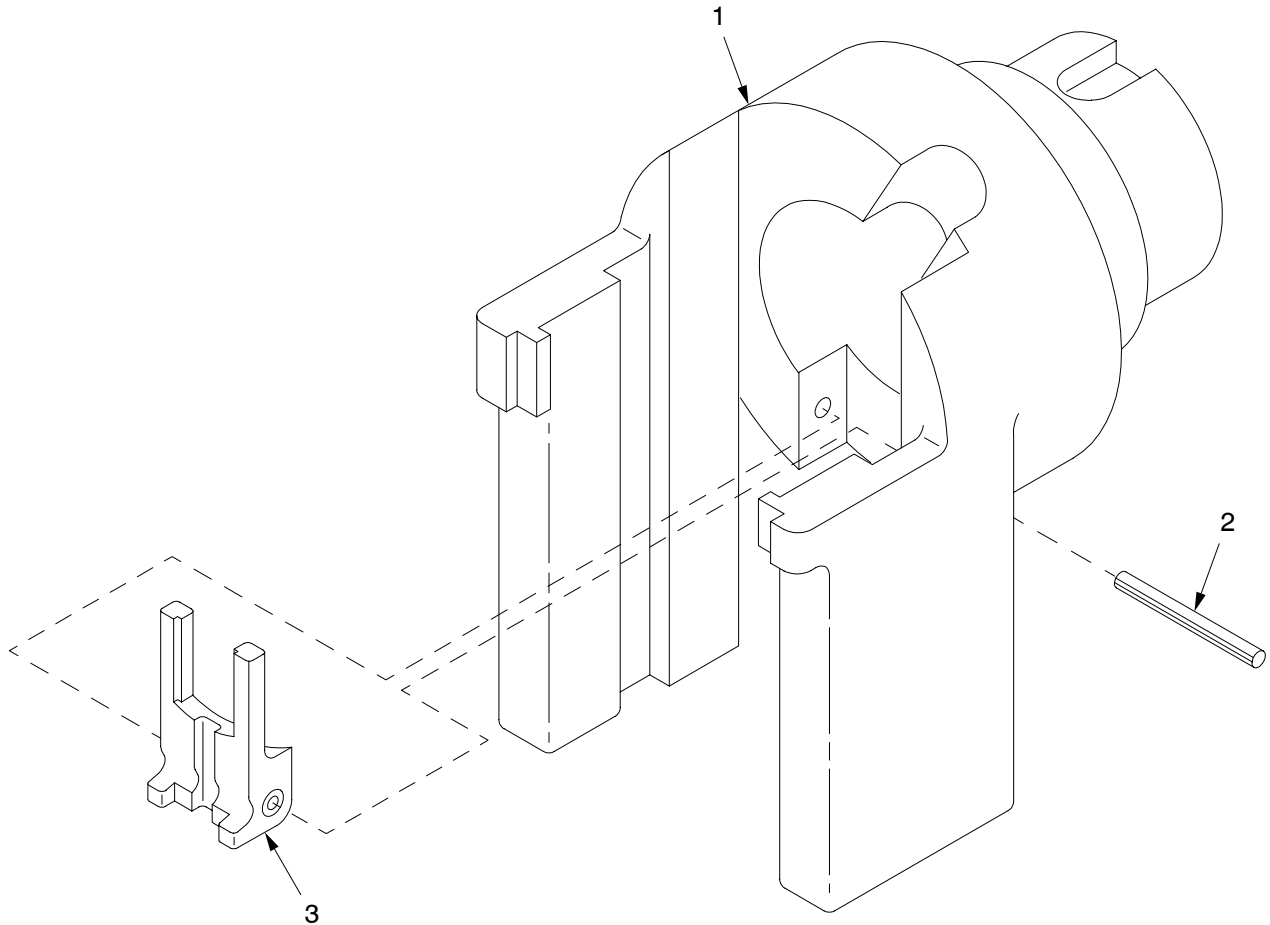


Figure 27. Housing Assembly 11580148

SECTION II

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 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

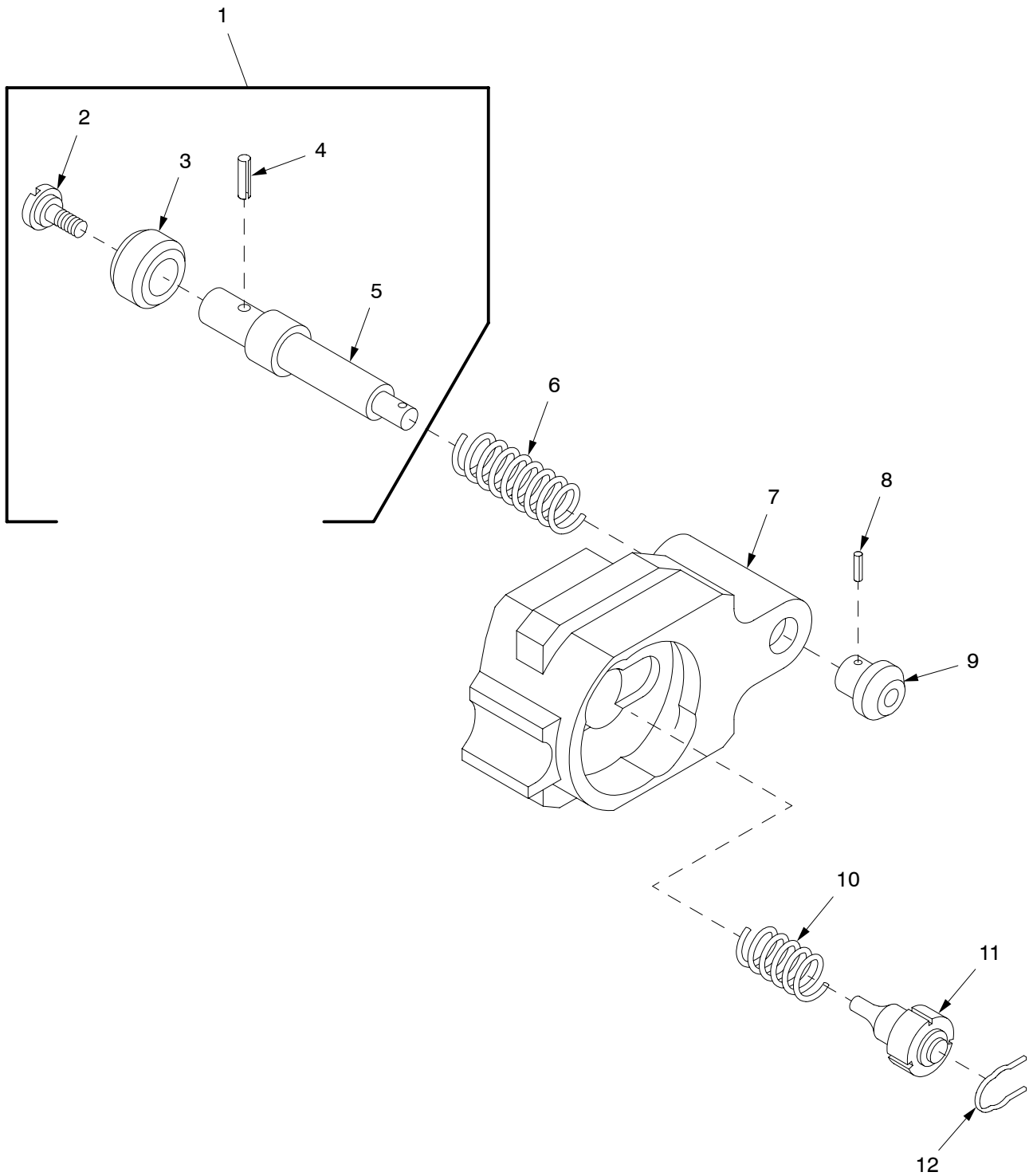


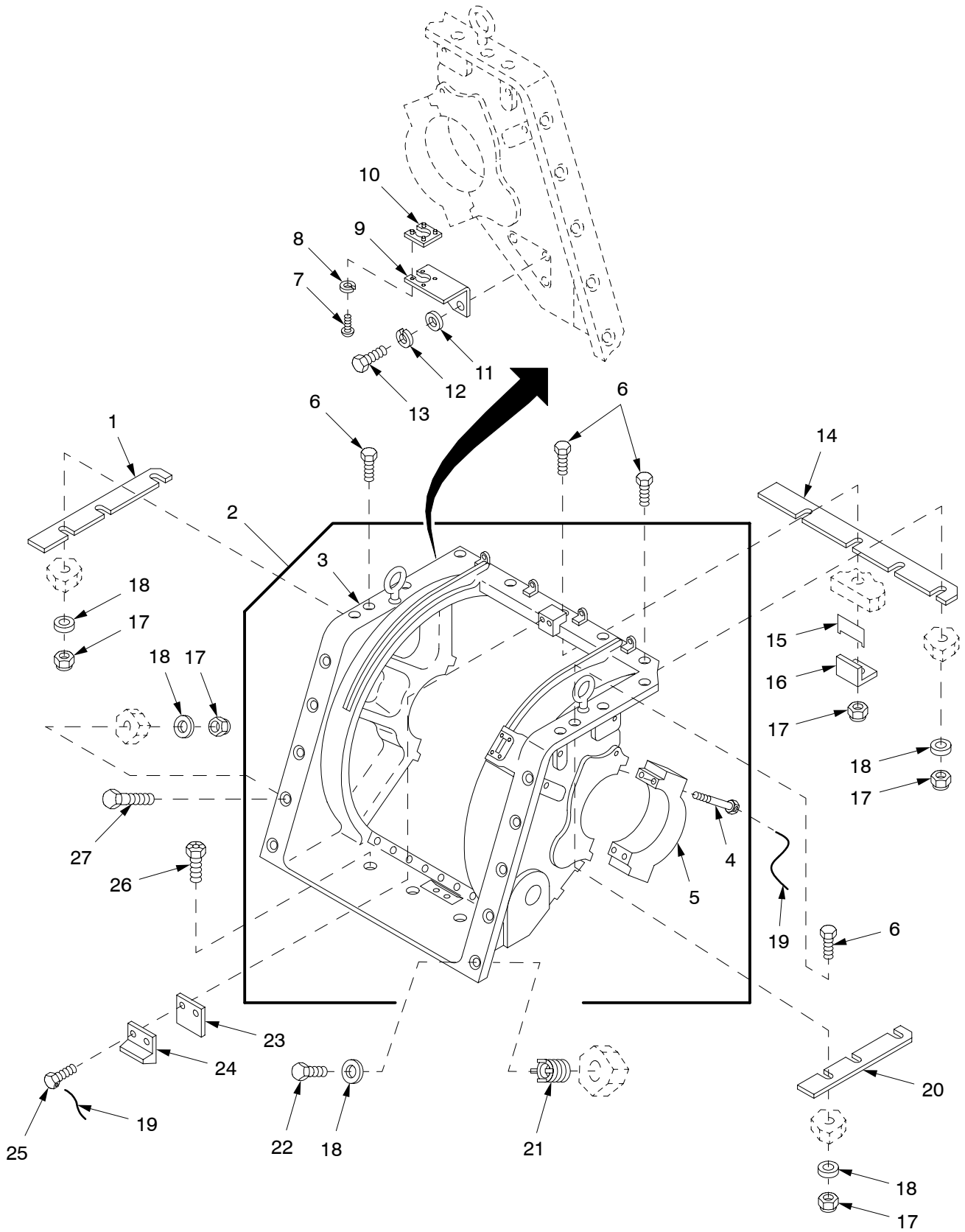
Figure 28. Block Assembly 11580222 and Follower Assembly

SECTION II

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 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

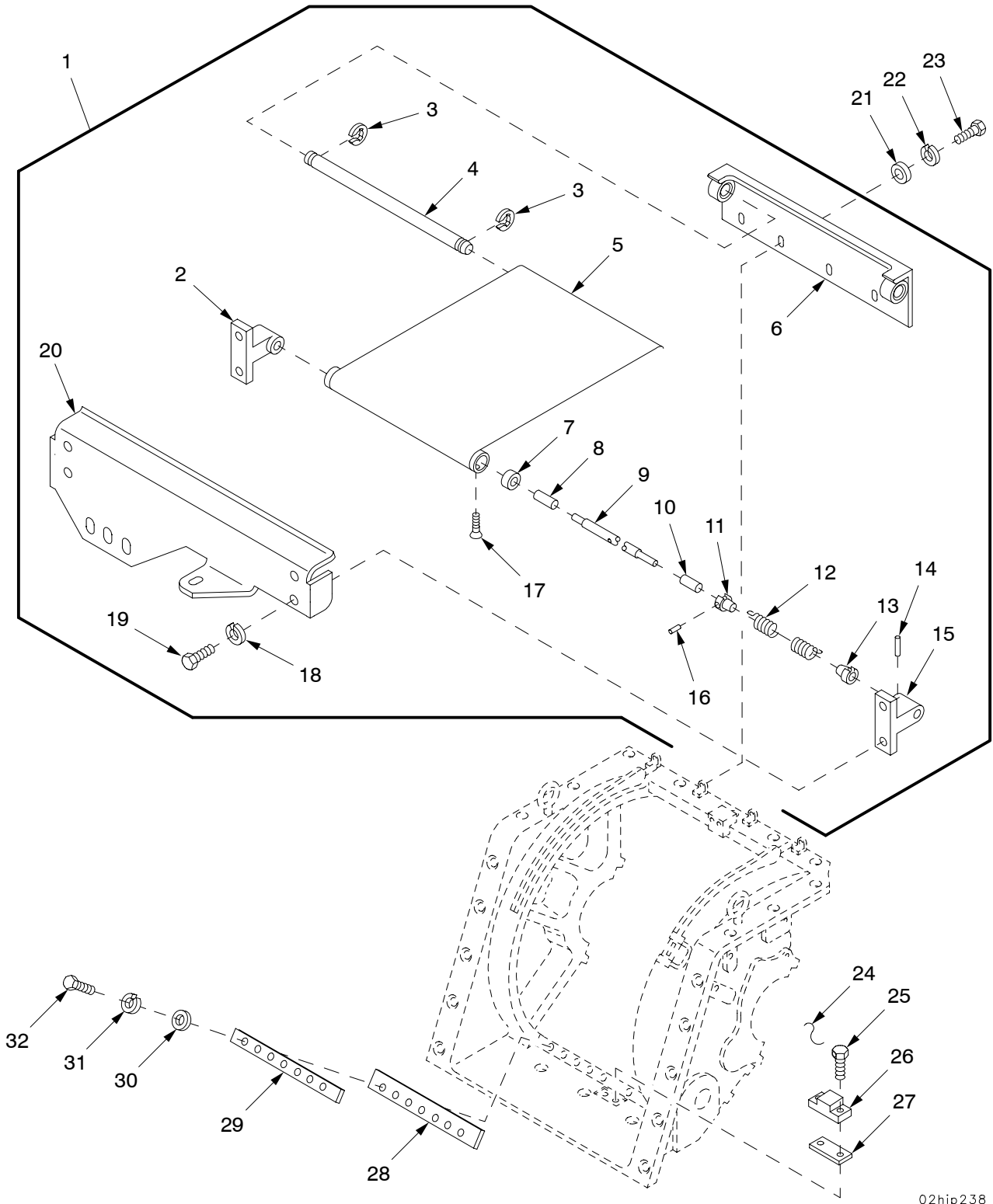
Figure 29. Trunnion Bracket Assembly and Associated Components

SECTION II

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 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	96906	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

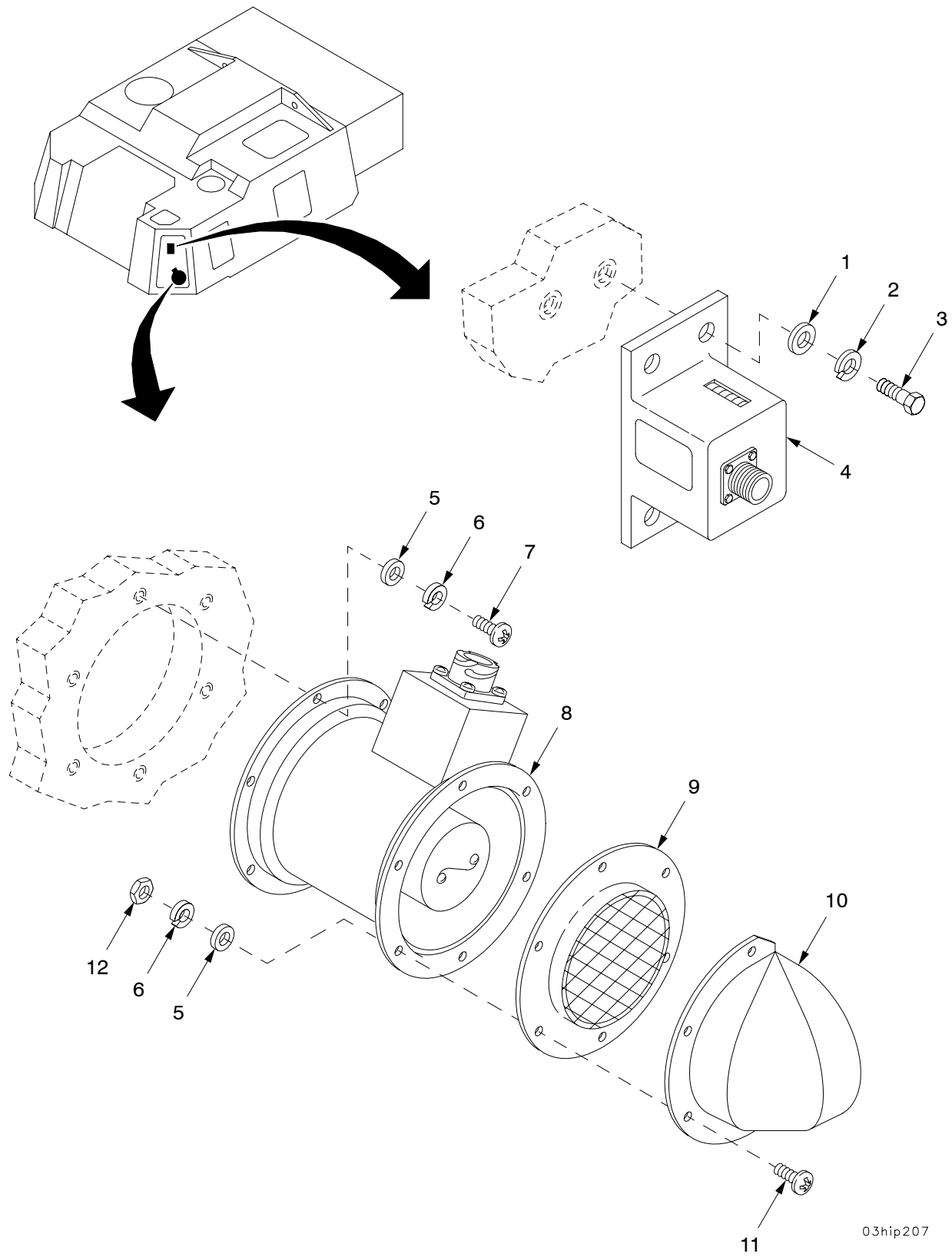


02hip238

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	5340-01-055-2773	19204	12012174	.BRACKET,MOUNTING.....	1	
3	PAOZZ	5325-00-842-2613	96906	MS16633-1062	.RING,RETAINING.....	2	
4	XAOZZ		19204	12012176	.SHAFT.....	1	
5	PAOZZ	1025-01-055-2786	19204	12012172	.CURTAIN ASSEMBLY.....	1	
6	PAOZZ	5340-01-371-4372	19200	12950756	.BRACKET,ANGLE.....	1	
7	XAOZZ		19200	9398973	.COLLAR,SHAFT.....	1	
8	PAOZZ	3120-01-348-4947	19200	12631095	.BUSHING,SLEEVE.....	1	
9	XAOZZ		19204	12012170	.SHAFT.....	1	
10	PAOZZ	3120-01-348-8573	19200	12631094	.BUSHING,SLEEVE.....	1	
11	XAOZZ		19204	12012168	.SPRING,ANCHOR.....	1	
12	PAOZZ	5360-01-056-6187	19204	12012167	.SPRING,HELICAL,EXTE.....	1	
13	PAOZZ	1025-01-137-7585	19204	12012169	.ANCHOR,SPRING.....	1	
14	PAOZZ	5315-00-616-3839	96906	MS171531	.PIN,SPRING.....	1	
15	PAOZZ	5340-01-055-2787	19204	12012177	.BRACKET,MOUNTING.....	1	
16	PAOZZ	5315-00-619-0899	96906	MS171533	.PIN,SPRING.....	1	
17	PAOZZ	5305-00-156-2937	80205	MS35190-249	.SCREW,MACHINE.....	2	
*	18	PAOZZ	5310-00-582-5965	80205	MS35338-44	.WASHER,LOCK.....	4
	19	PAOZZ		96906	NASM90726	.SCREW,CAP,HEXAGON H.....	4
	20	PAOZZ	5340-01-371-3595	19200	12950757	.BRACKET,ANGLE.....	1
	21	PAOZZ	5310-00-087-7493	96906	MS27183-13	WASHER,FLAT.....	4
	22	PAOZZ	5310-00-407-9566	96906	MS35338-45	WASHER,LOCK.....	4
*	23	PAOZZ	5306-00-225-8496	96906	MS90725-31	BOLT,MACHINE.....	4
	24	MFFZZ		80205	MS20995C41	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
	25	PAFZZ	5305-00-022-4339	80204	B1821BH038F100D	SCREW,CAP,HEXAGON H.....	2
	26	PAFZZ	5365-01-075-0000	19200	10920706	SHIM.....	1
	27	KFFZZ		19207	10920705-1	SHIM PART OF KIT P/N 12948201.....	1
	27	KFFZZ		19207	10920705-2	SHIM PART OF KIT P/N 12948201.....	1
	28	PCOZZ	5330-01-079-9598	19204	12012163	SEAL,NONMETALLIC RO.....	1
	29	PAOZZ	9515-01-138-1589	19200	12012165	STRIP,METAL.....	1
	30	PAOZZ	5310-01-103-6042	96906	MS51412-4	WASHER,FLAT.....	7
*	31	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	7
	32	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	7

END OF FIGURE



03hip207

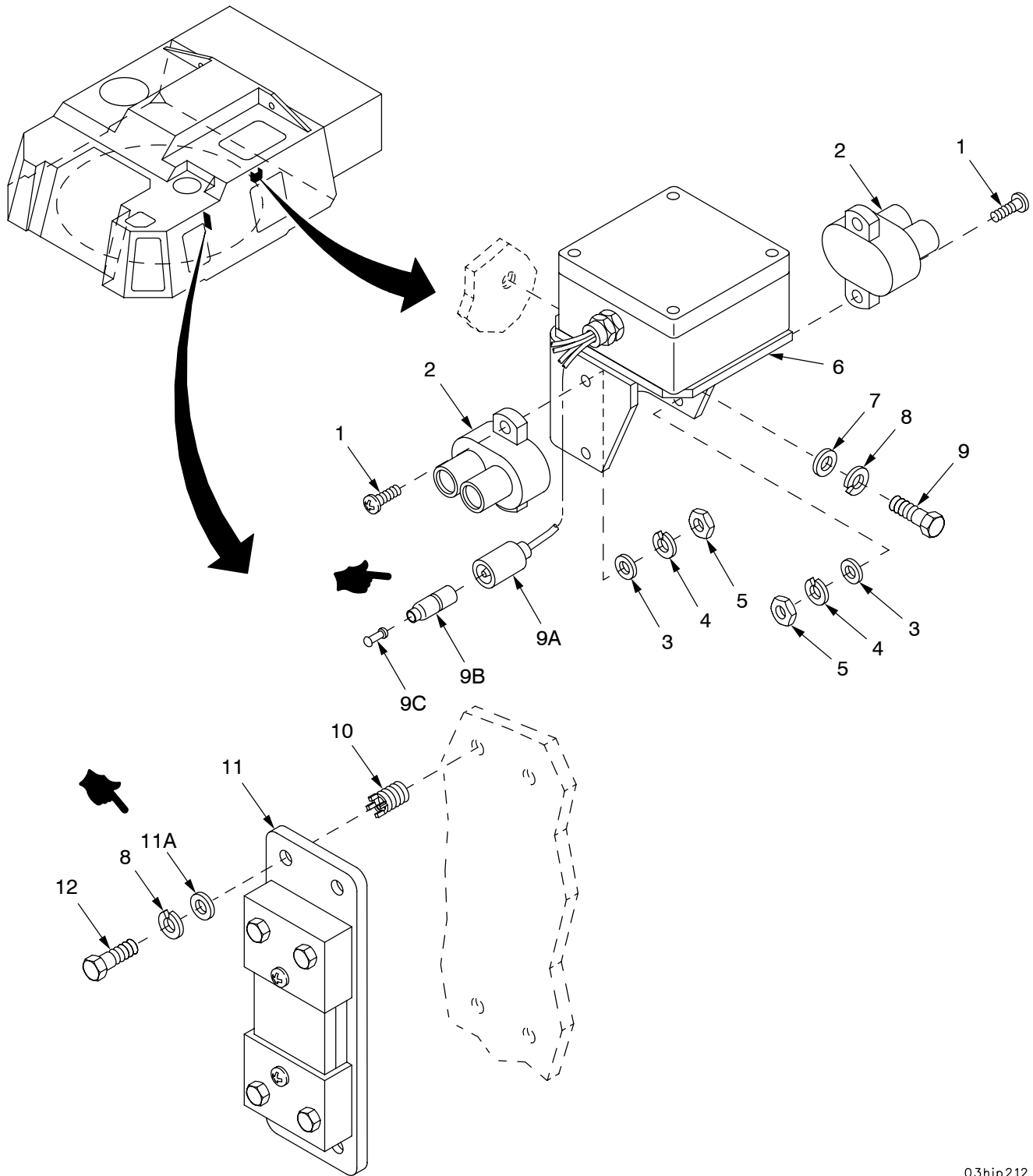
Figure 31. Hydraulic Compartment Cooling Fan and Time Meter

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	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	96906	MS35206-263	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	96906	MS35206-264	SCREW,MACHINE.....	6
12	PAOZZ	5310-00-934-9758	96906	MS35649-202	NUT,PLAIN,HEXAGON.....	6

END OF FIGURE

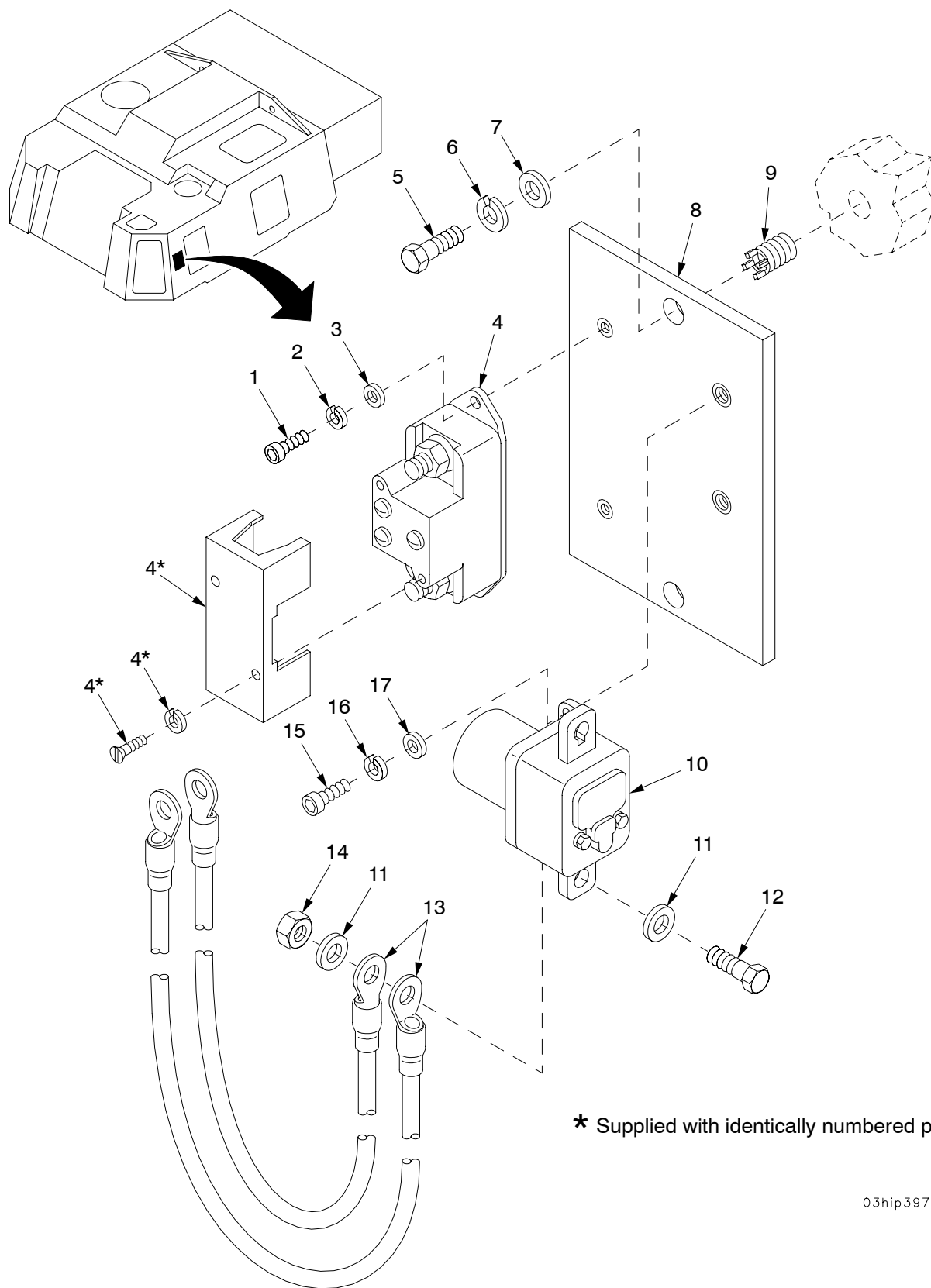


03hip212

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 USE WITH WINTERIZATION KIT 12978180.....	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	PAFZZ		19200	12927744-7	LEAD ASSEMBLY USE WITH WINTERIZATION KIT 12978180.....	1
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



03hip397

Figure 33. Hydraulic Pump Motor Relay and Circuit Breaker

SECTION II

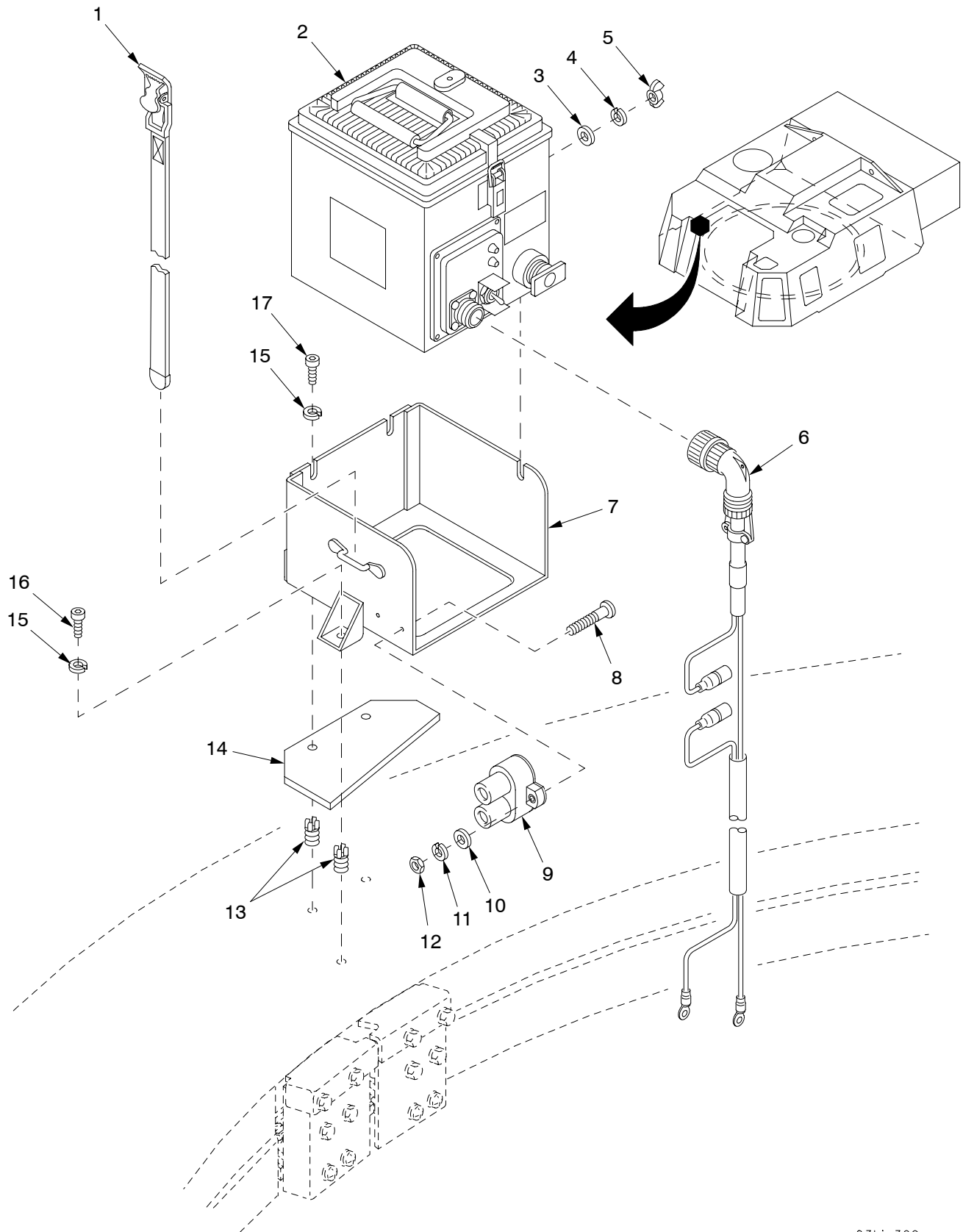
TM9-2350-314-24P-2 C03

(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	80204	B1821BH038C100N	SCREW,CAP, HEXAGON H.....	2
* 6	PAOZZ	5310-00-637-9541	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	5305-01-415-5526	80204	B1821BH050F125N	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

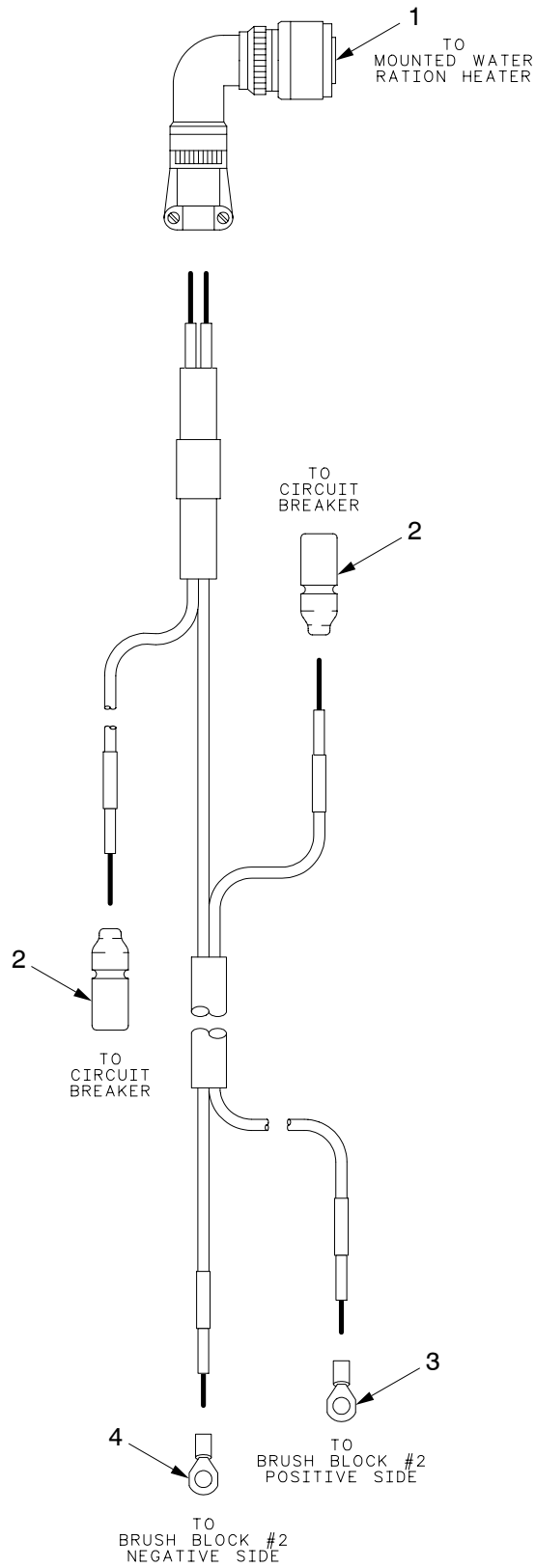


03hip399

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	96906	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	5310-00-637-9541	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

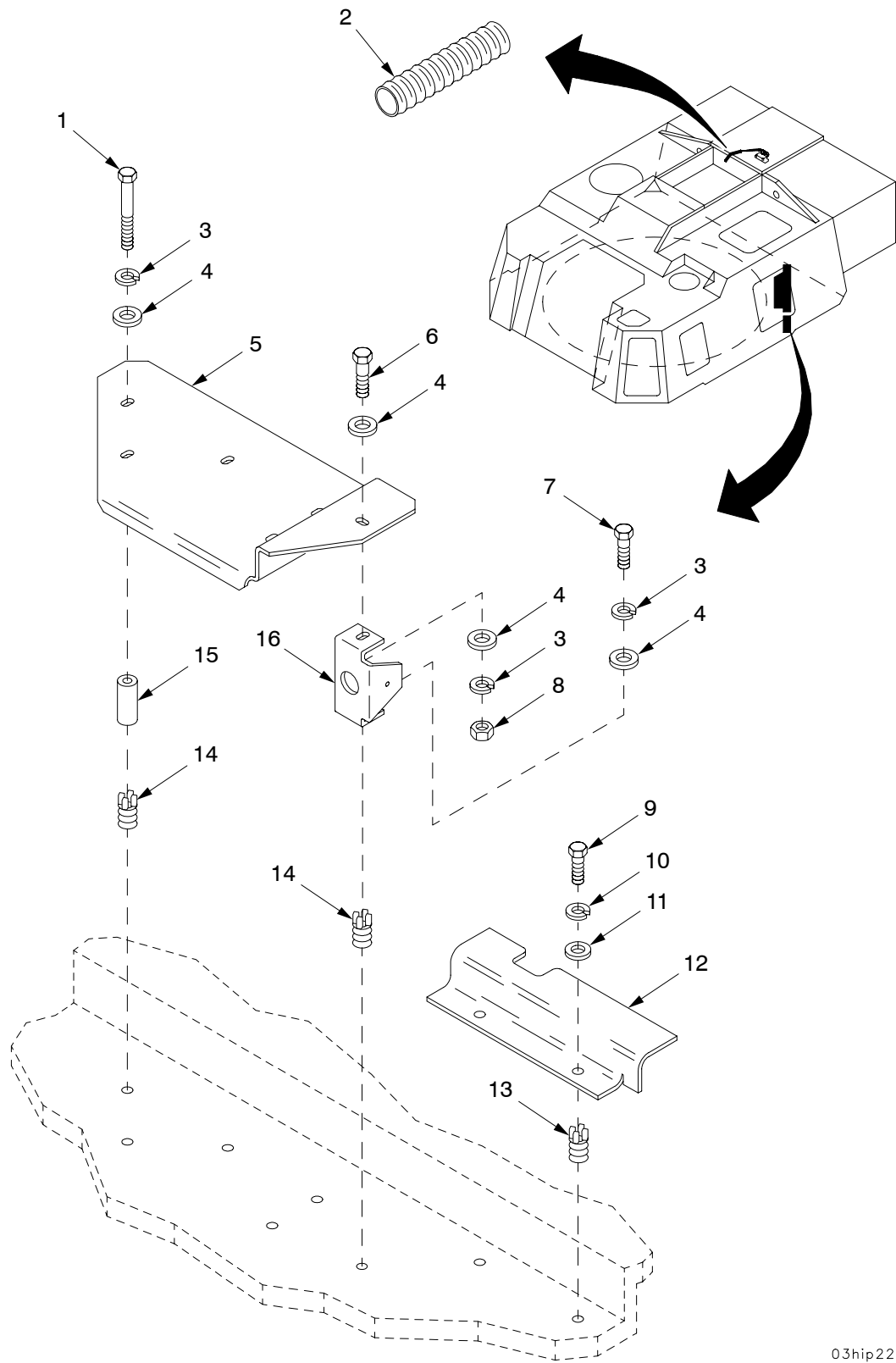
Figure 35. Wiring Harness 12940911

SECTION II

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



03hip225

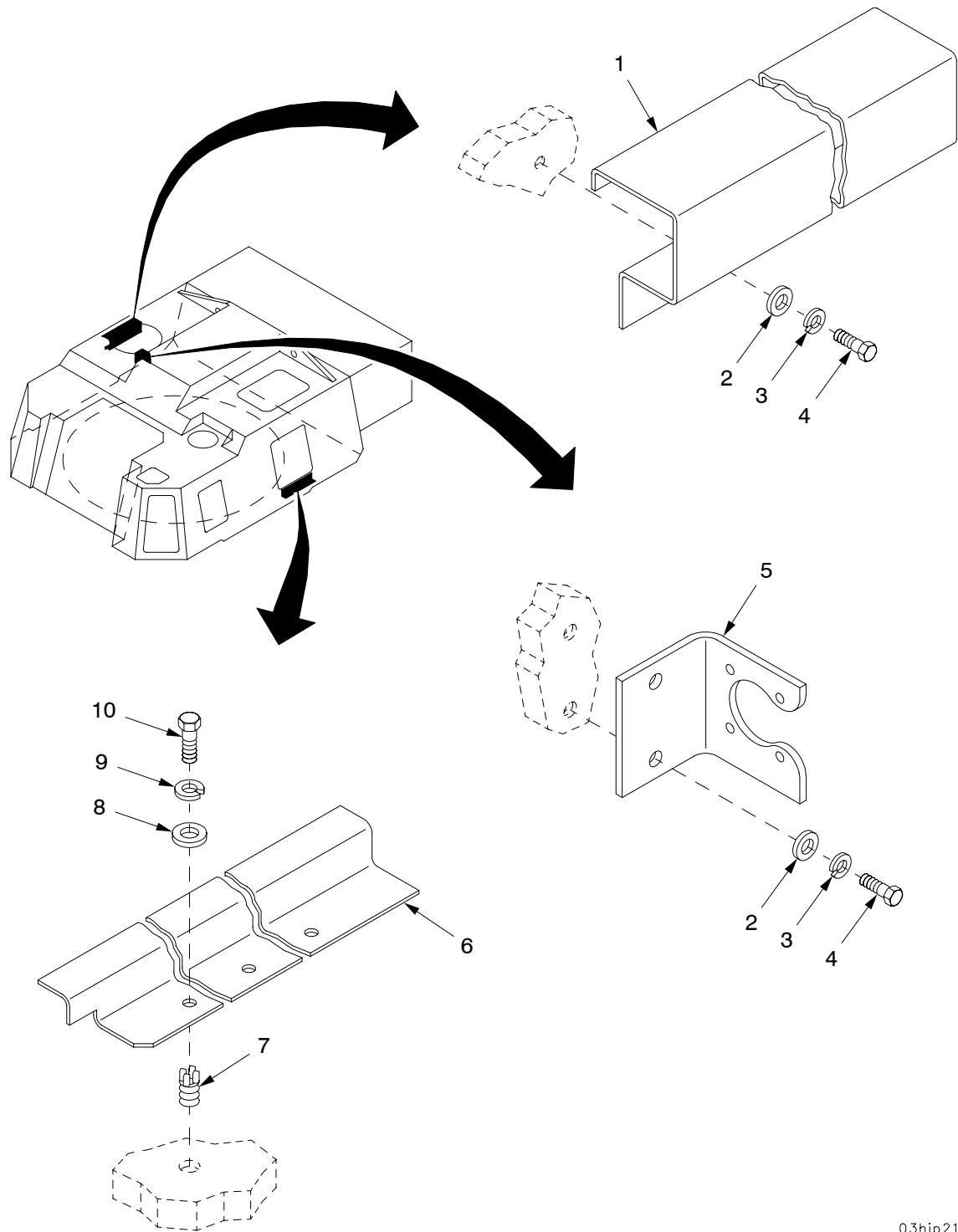
Figure 36. Wiring Harness Protectors and MCS Hose Quick Disconnect Brackets

SECTION II

TM9-2350-314-24P-2 C03

(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	5310-00-637-9541	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	80204	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	96906	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	PAFZA	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

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	MS35338-45	WASHER,LOCK.....	3
10	PAOZZ	5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	3

END OF FIGURE

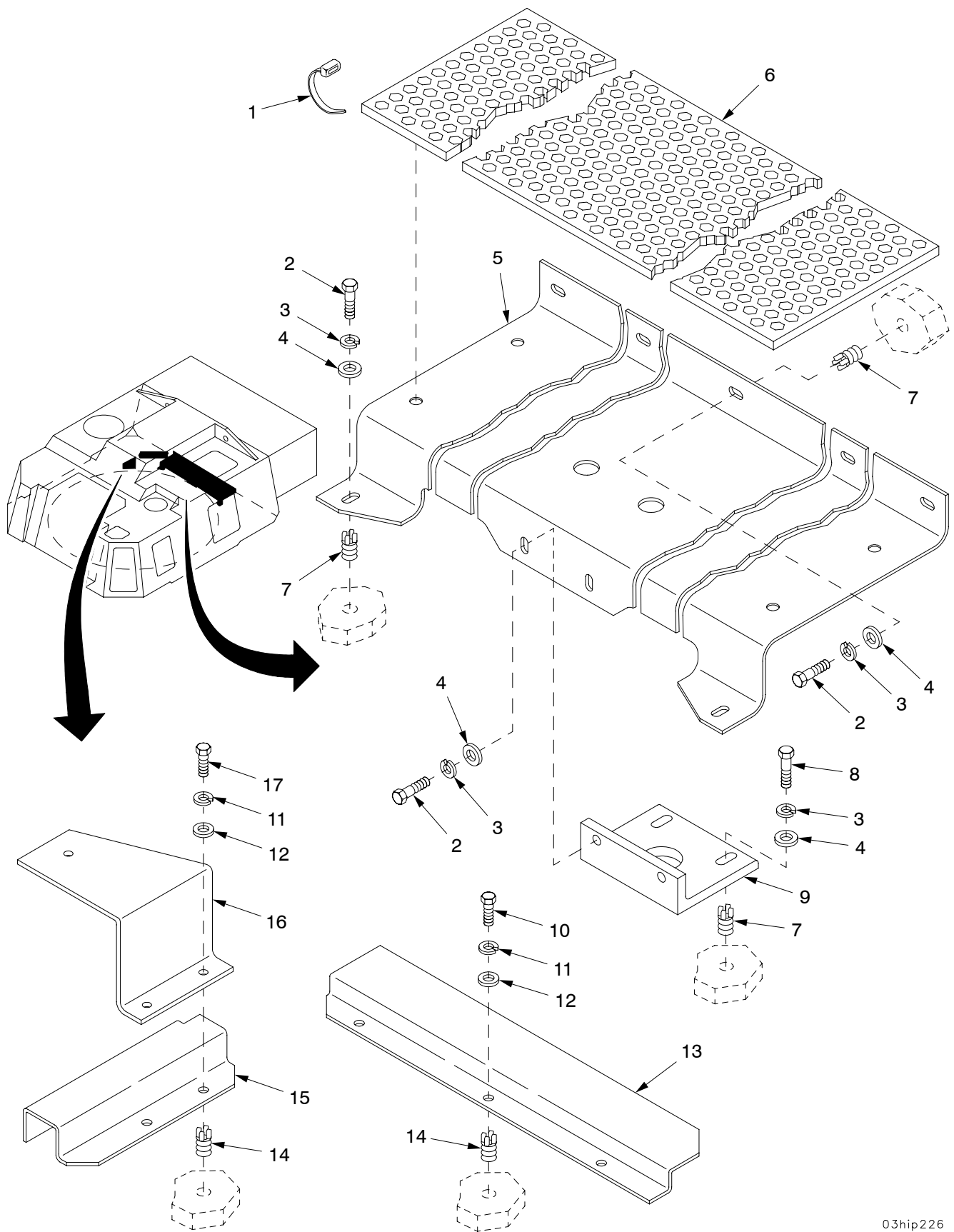
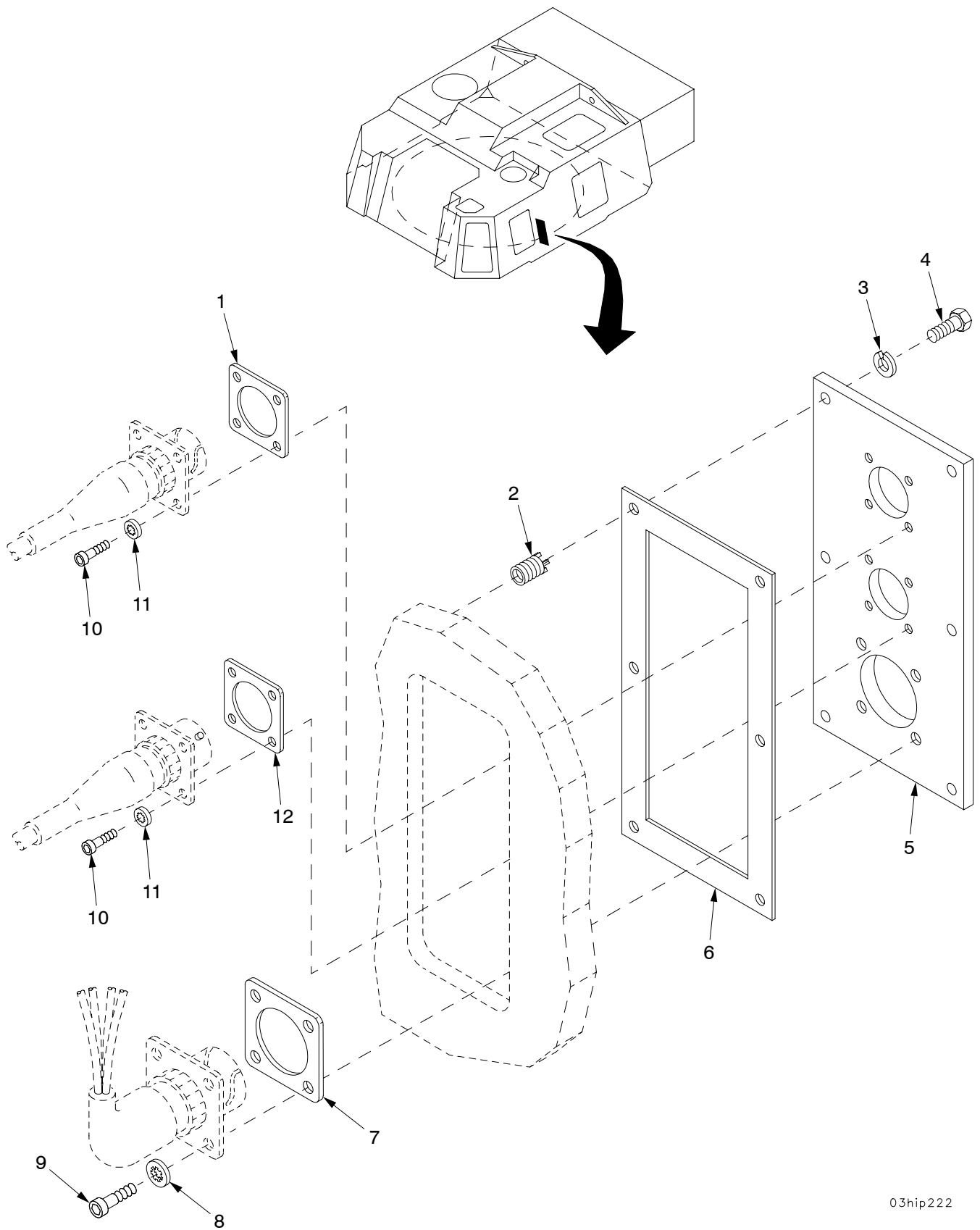


Figure 38. Wiring Harness Protectors and Angle Brackets

(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	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	9	
*	3	PAOZZ	5310-00-637-9541	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	96906	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

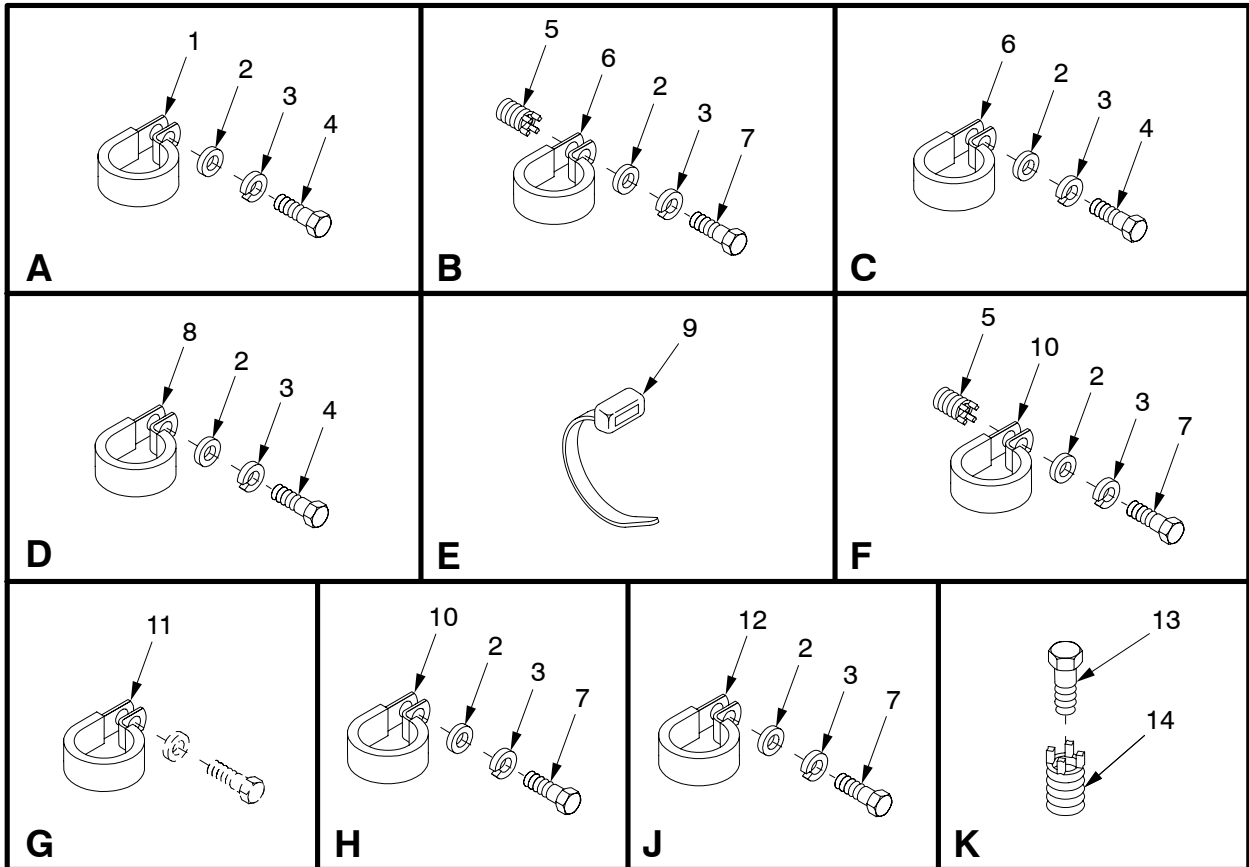
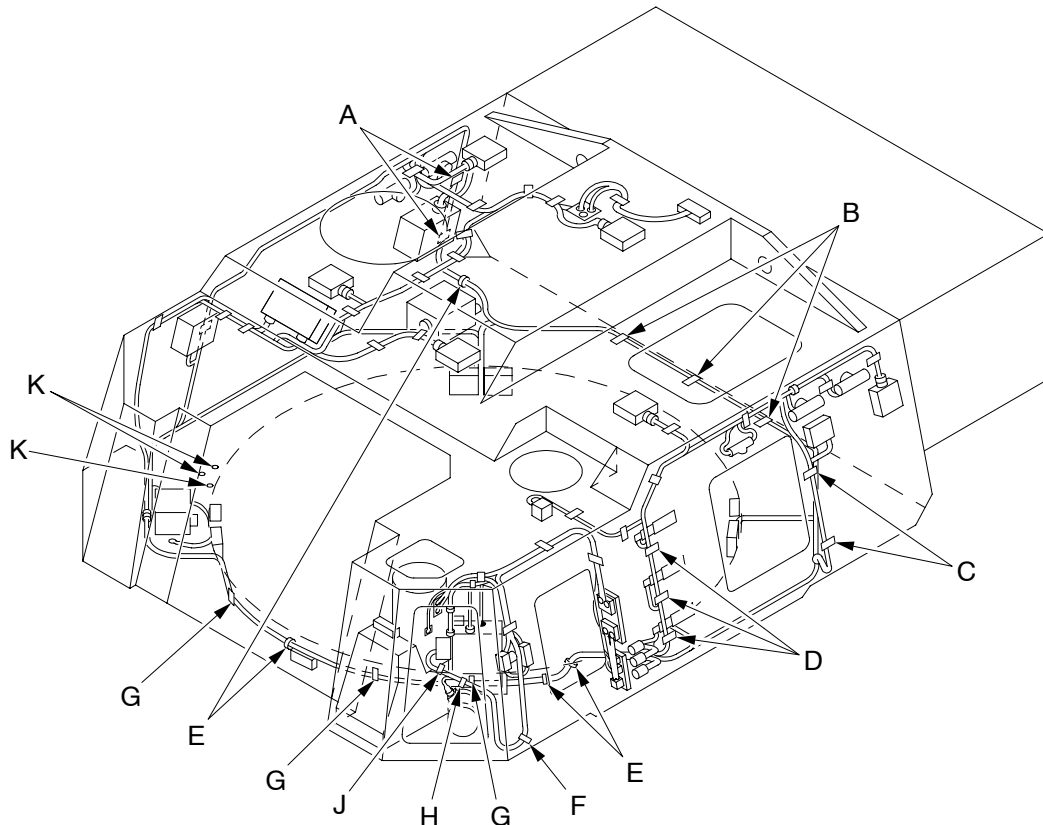
Figure 39. Wiring Harness Mounting Plate

SECTION II

TM9-2350-314-24P-2 C03

(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	5305-00-978-9347	96906	MS16997-19	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
*	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

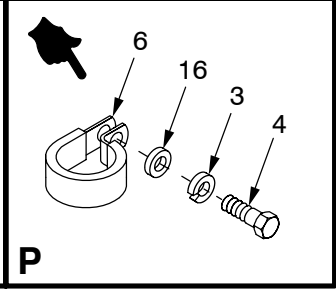
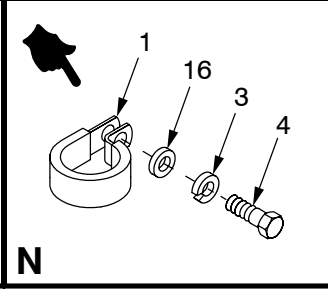
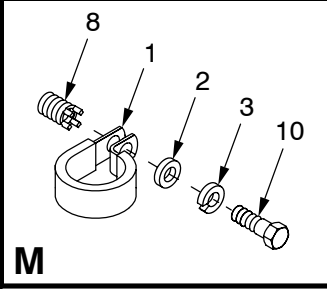
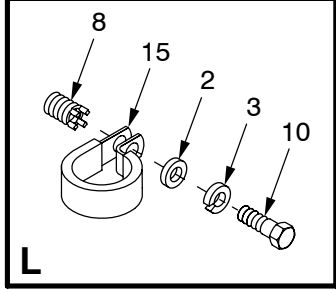
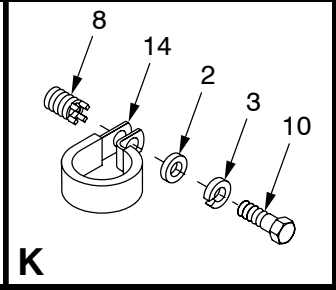
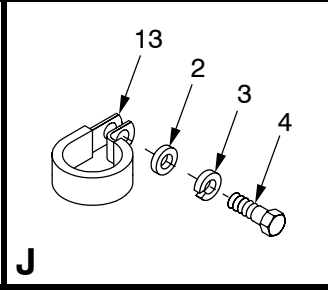
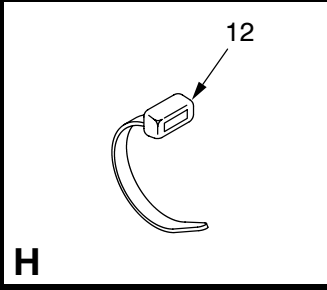
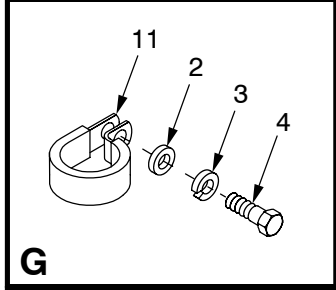
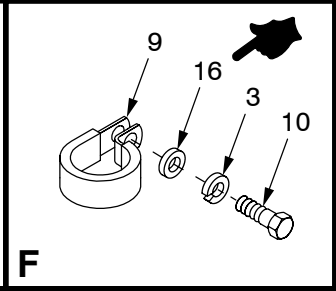
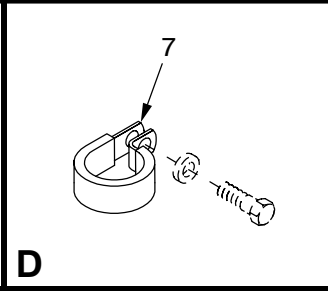
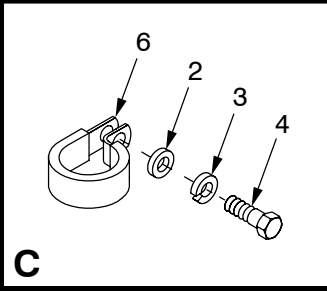
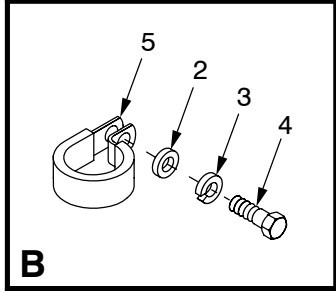
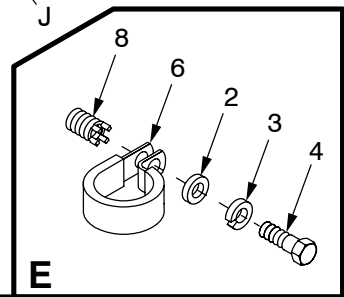
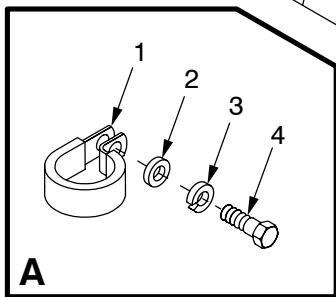
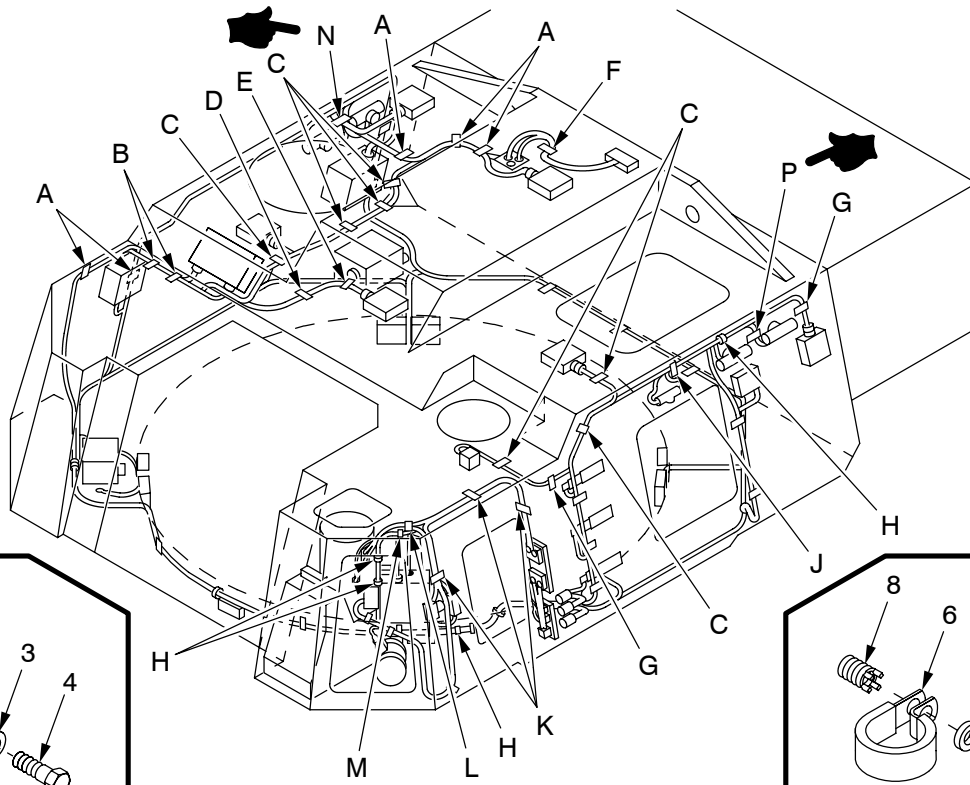
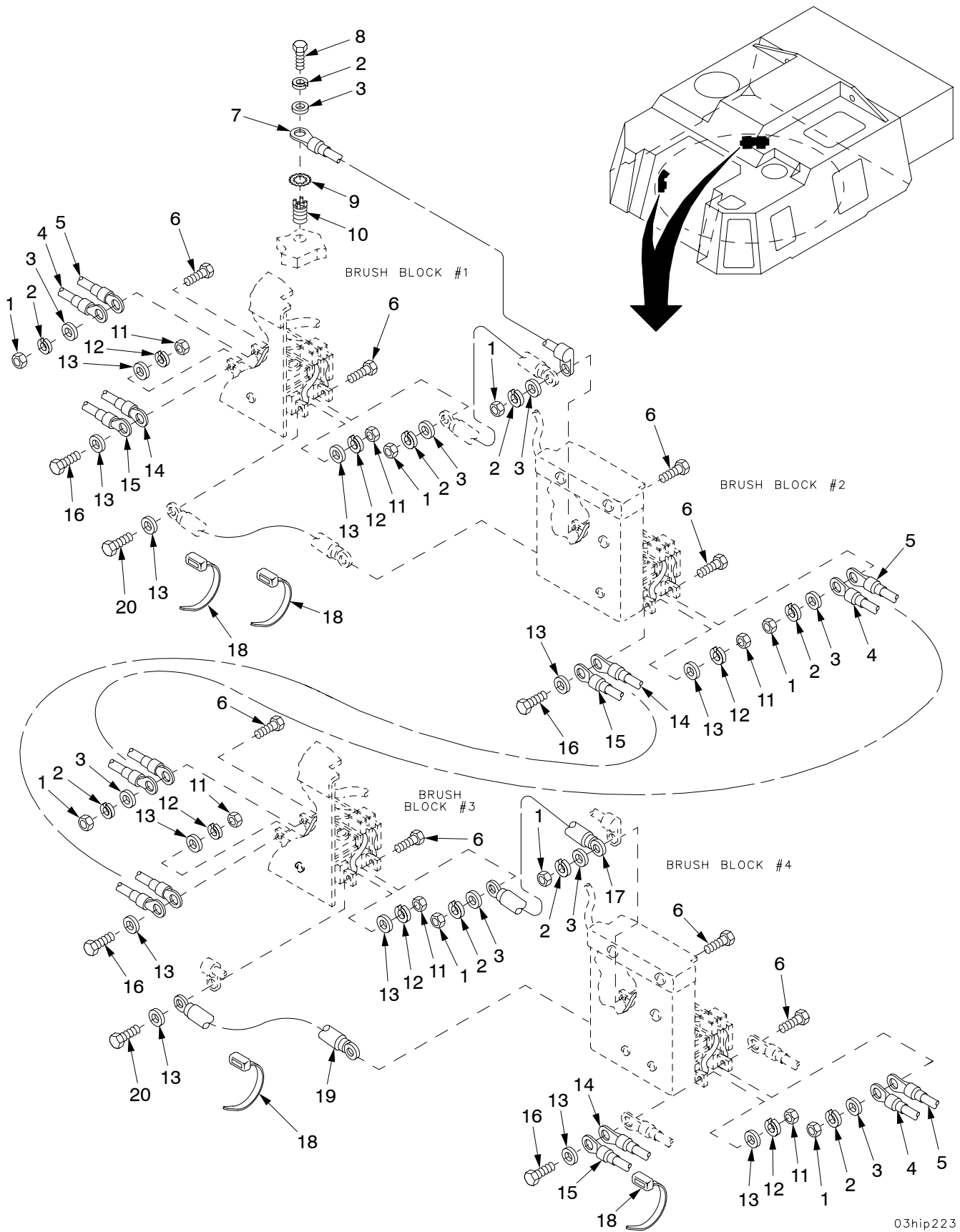


Figure 41. Wiring Harness Straps and Mounting Hardware (Continued)

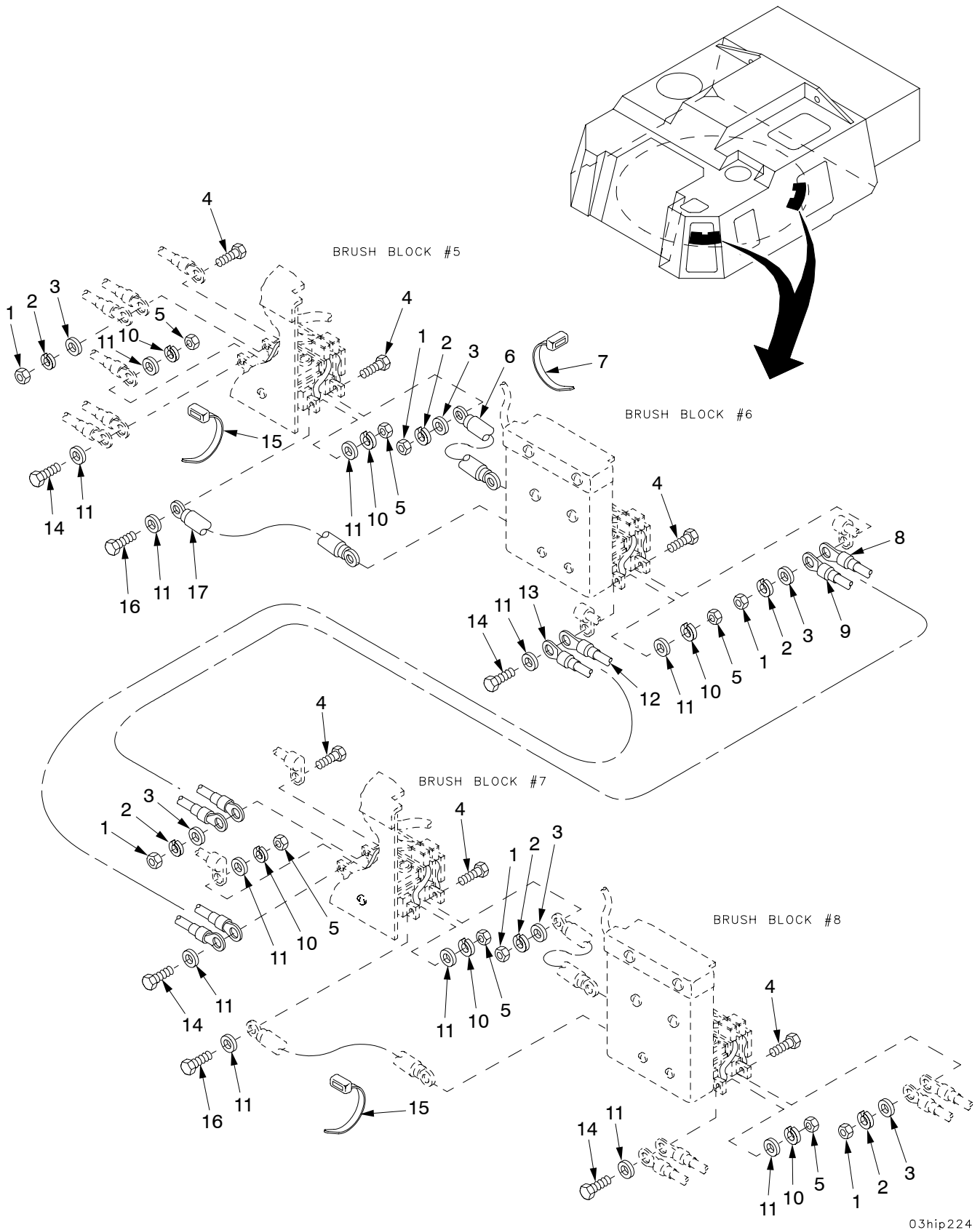
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 03 WIRING HARNESS STRAPS AND MOUNTING HARDWARE						
FIGURE 41 WIRING HARNESS STRAPS AND MOUNTING HARDWARE						
1	PAOZZ	5340-00-809-1500	96906	MS21333-107	CLAMP, LOOP.....	7
2	PAOZZ	5310-00-809-4058	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



03hip224

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	5310-00-637-9541	80205 MS35338-46	WASHER, LOCK.....	8
	3	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER, FLAT.....	8
	4	PAOZZ	5305-00-068-0510	80204 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	96906 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	81343 SAE-AS33671-2-0	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

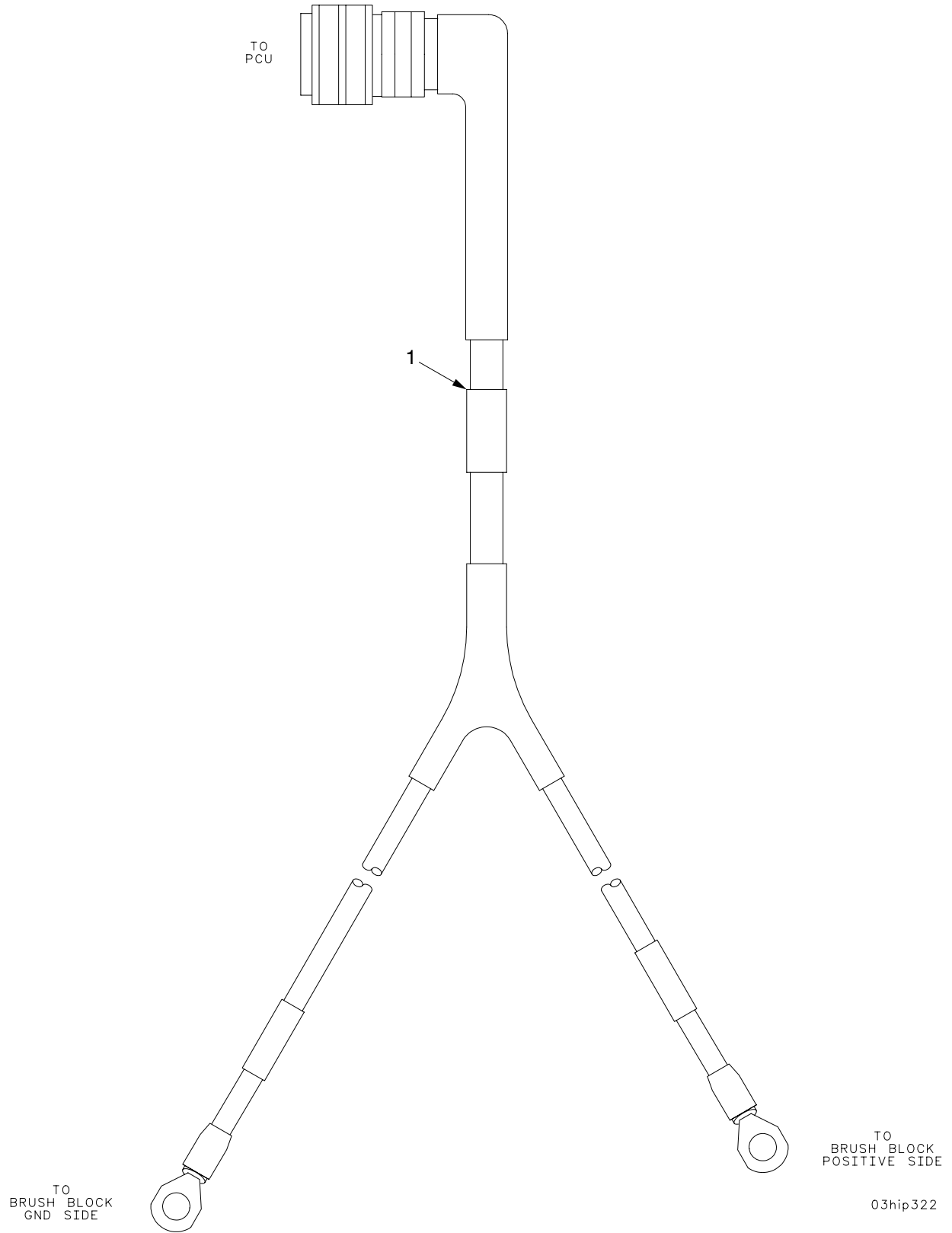


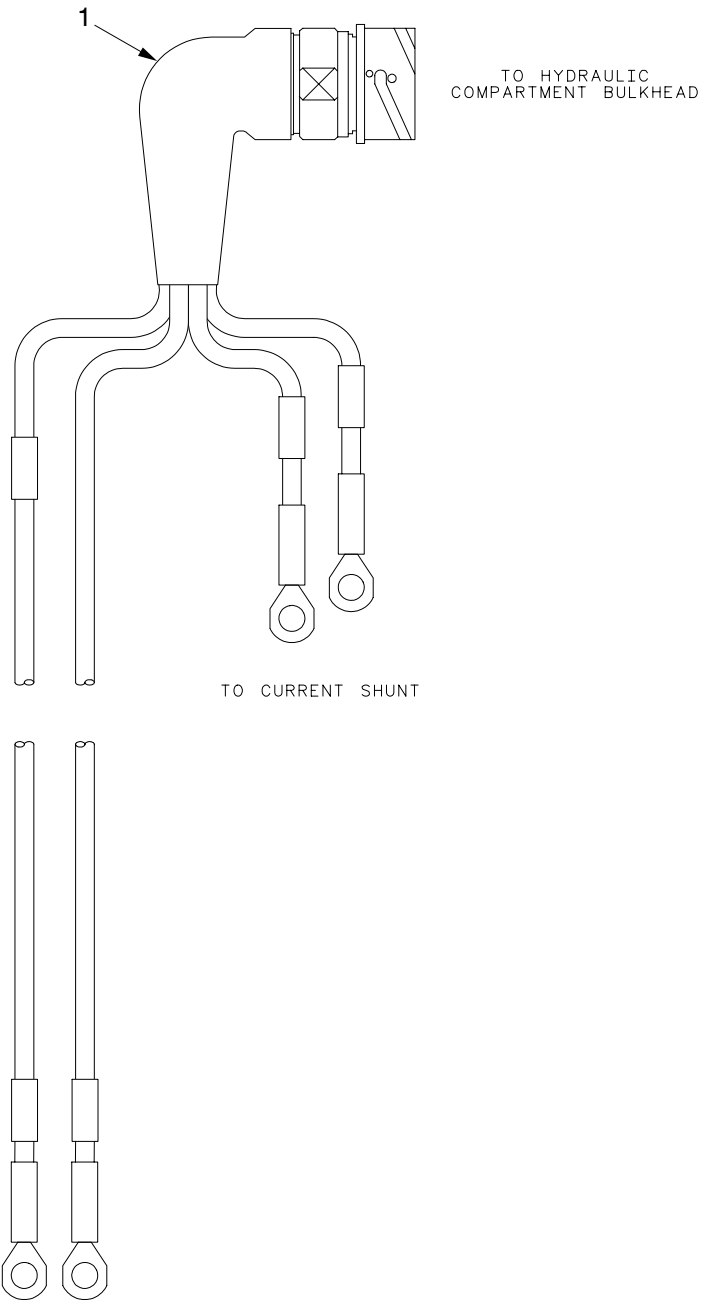
Figure 44. Wiring Harness W50

SECTION II

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 W50 FIGURE 44 WIRING HARNESS W50	
1	PAOZZ	6150-01-316-9252	19200	12906840	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE



TO POWER RELAY A1

03hip391

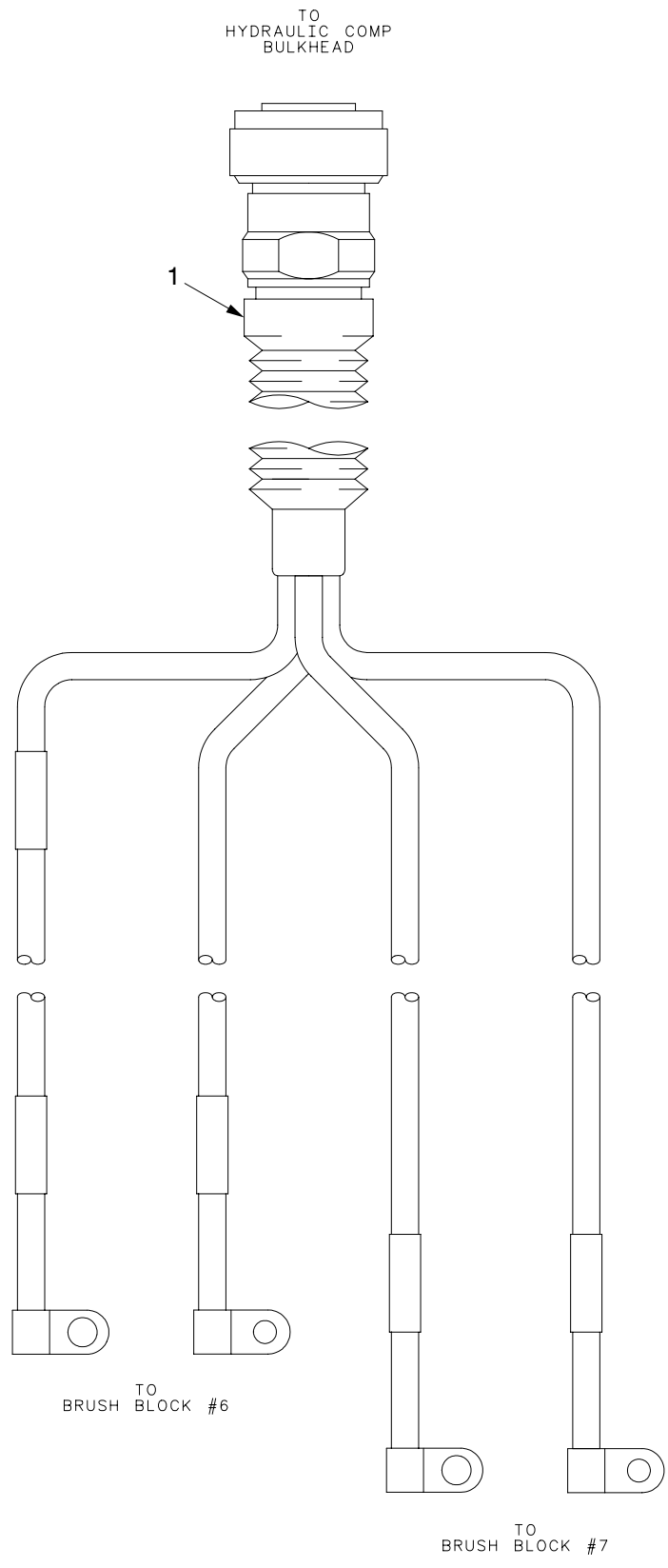
Figure 45. Wiring Harness W53

SECTION II

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 W53 FIGURE 45 WIRING HARNESS W53	
1	PAOZZ	6150-01-320-1231	19200	12906843	LEAD ASSEMBLY,ELECT.....	1

END OF FIGURE



03hip392

Figure 46. Wiring Harness W55

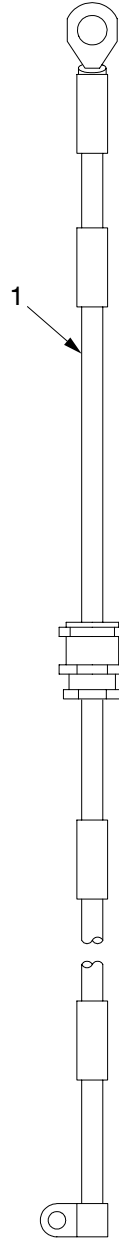
SECTION II

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 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

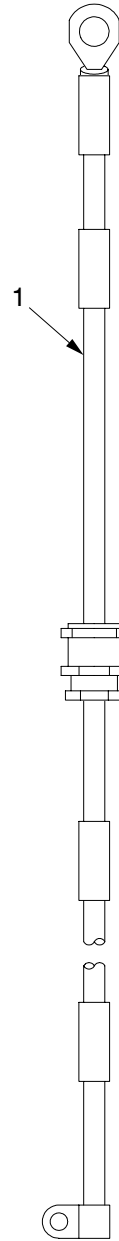
SECTION II

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 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

SECTION II

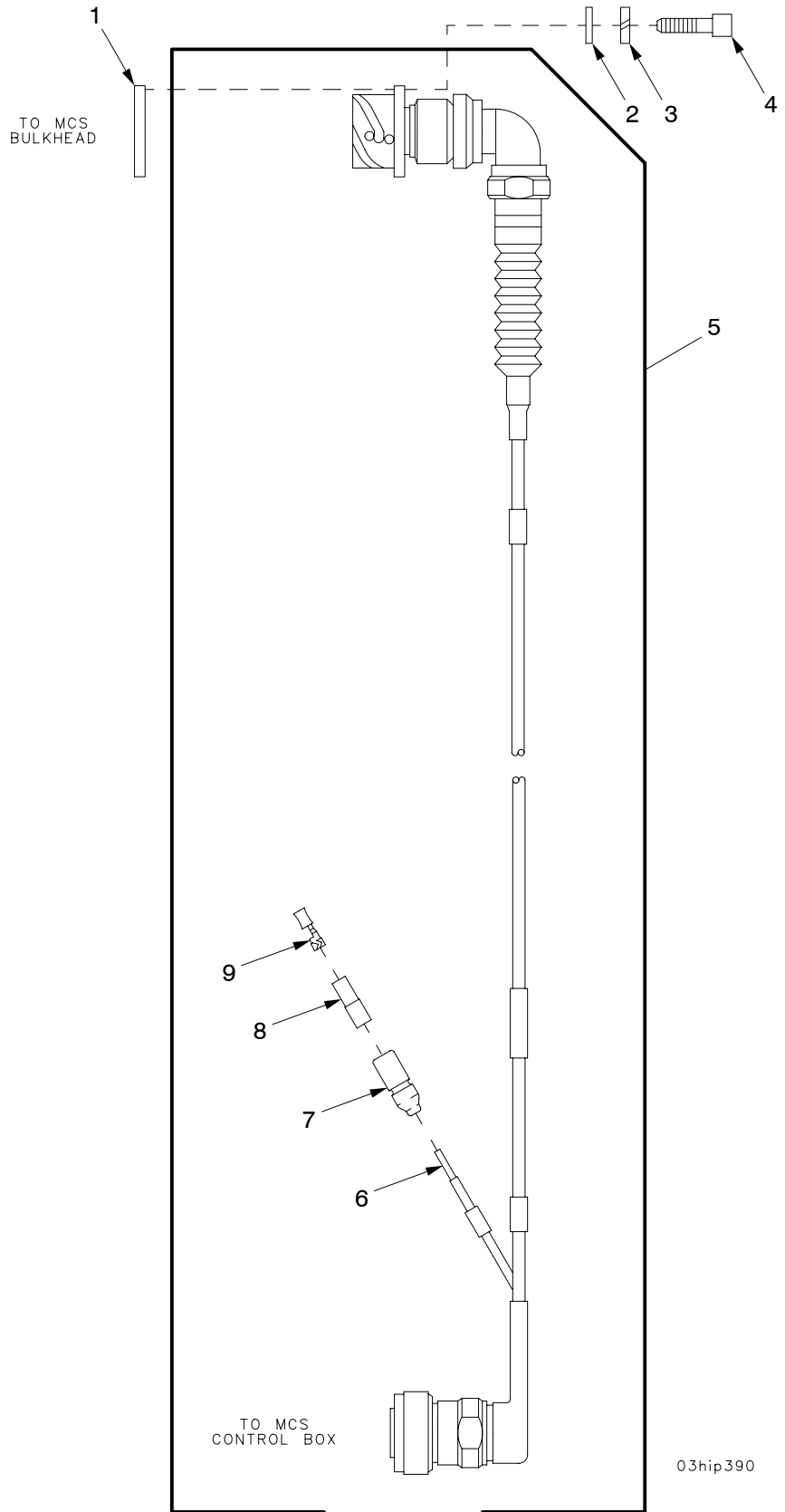
TM9-2350-314-24P-2

(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 W57 FIGURE 48 WIRING HARNESS W57	
1	PAOZZ	6150-01-324-2212	19200	12906847	LEAD,ELECTRICAL.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip390

Figure 49. Wiring Harness W58

SECTION II

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 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		80204	S300NA42CA408574 NNCF1	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

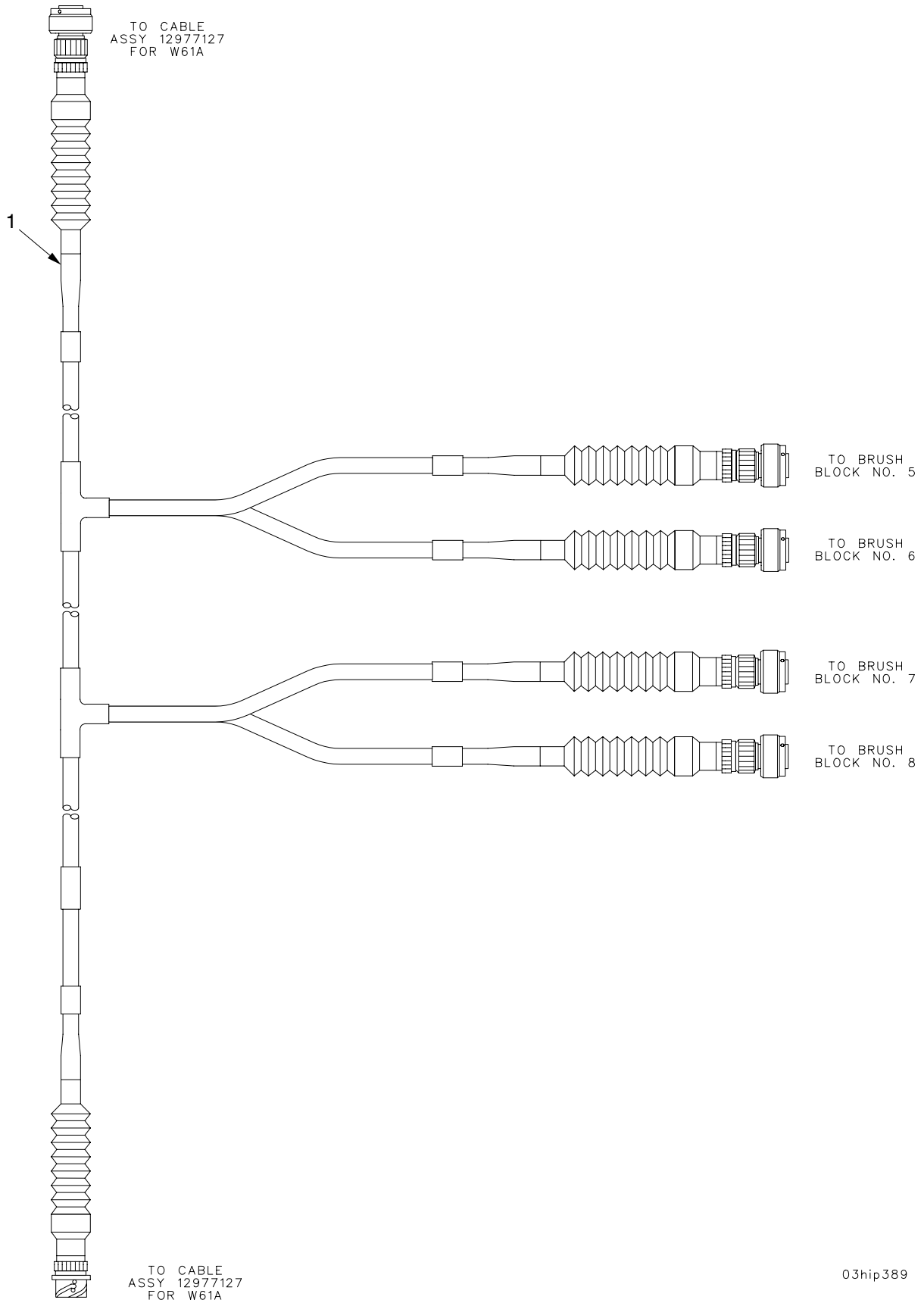


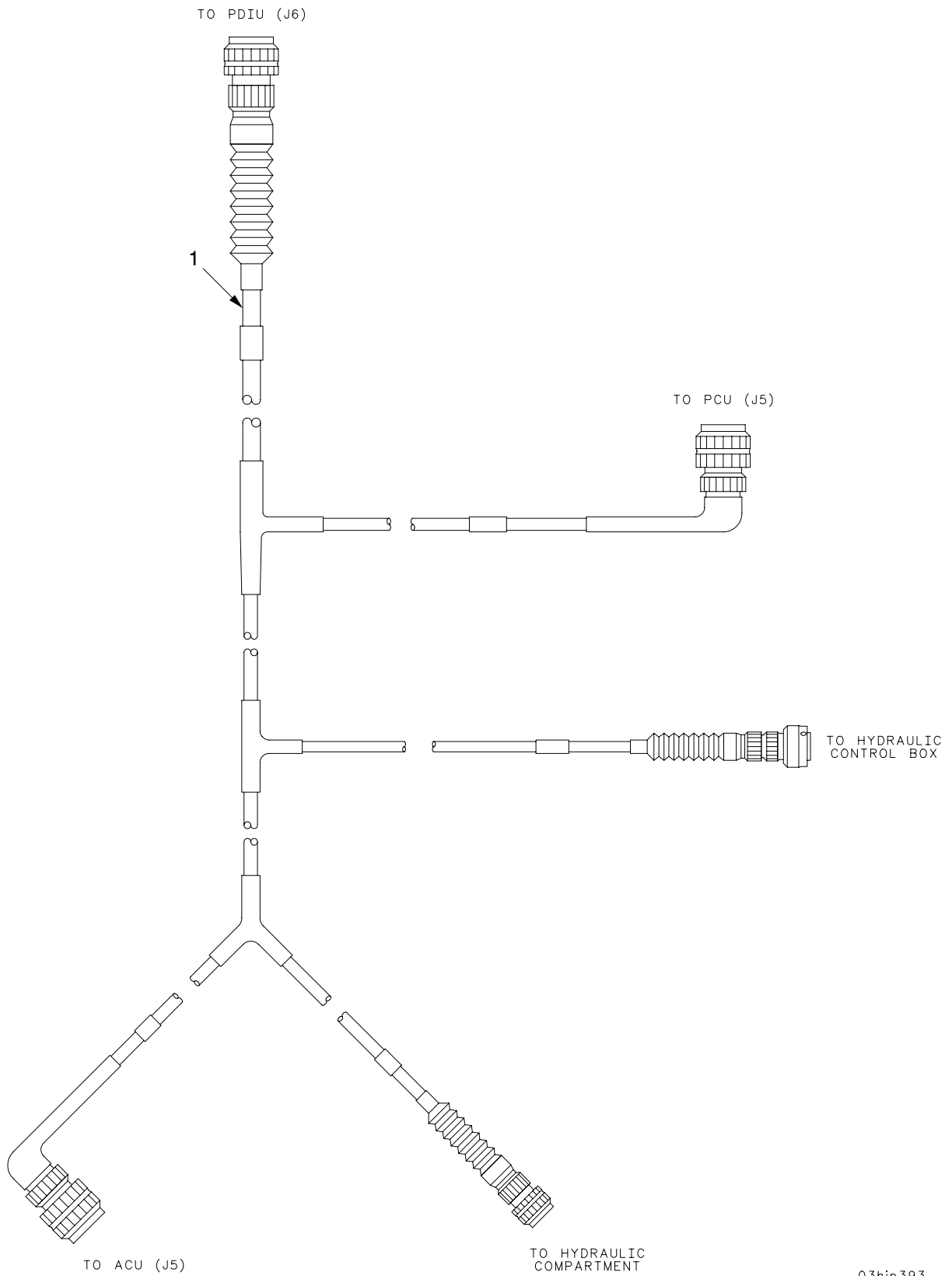
Figure 50. Wiring Harness W61A

SECTION II

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 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

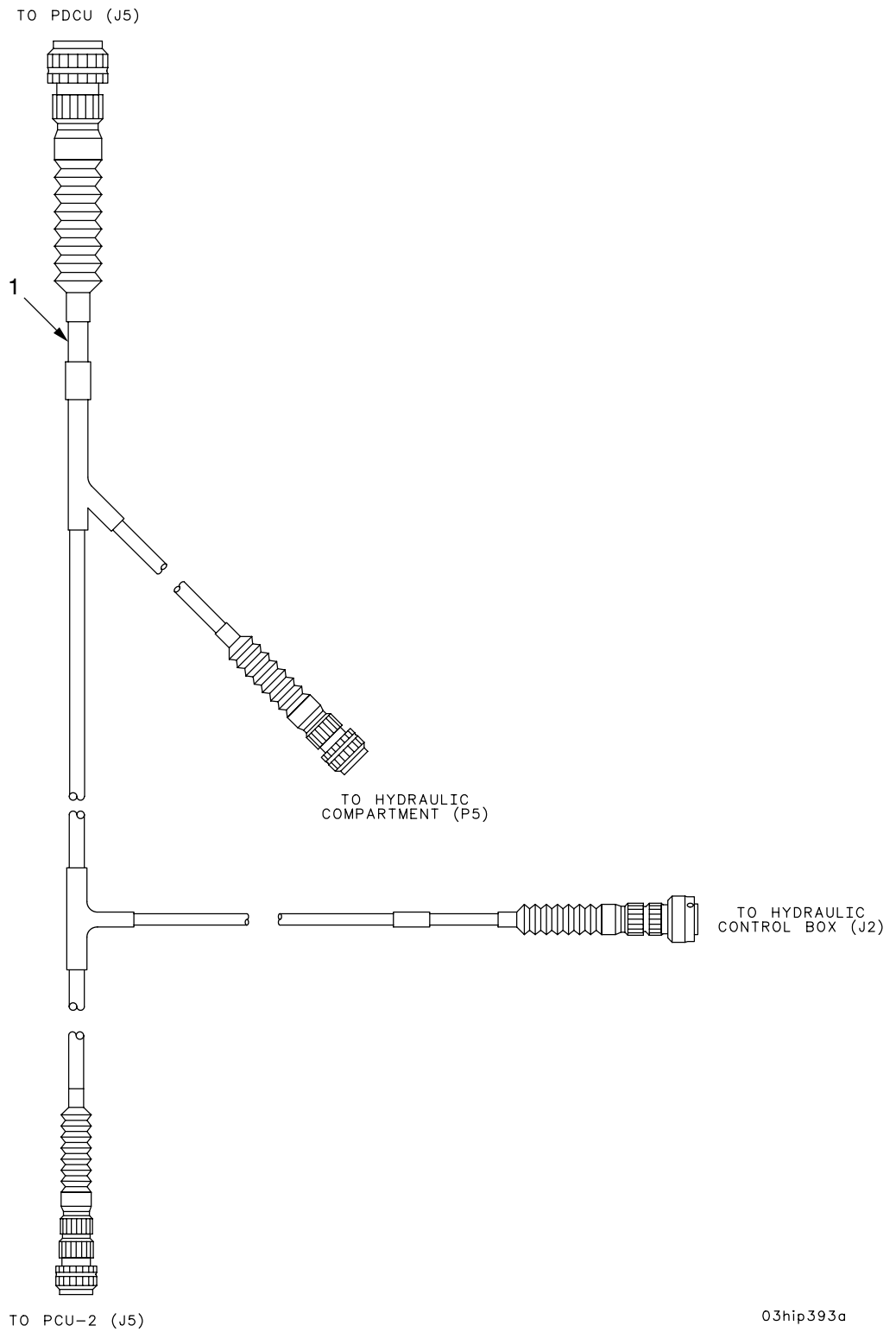
Figure 51. Wiring Harness W65

SECTION II

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



03hip393a

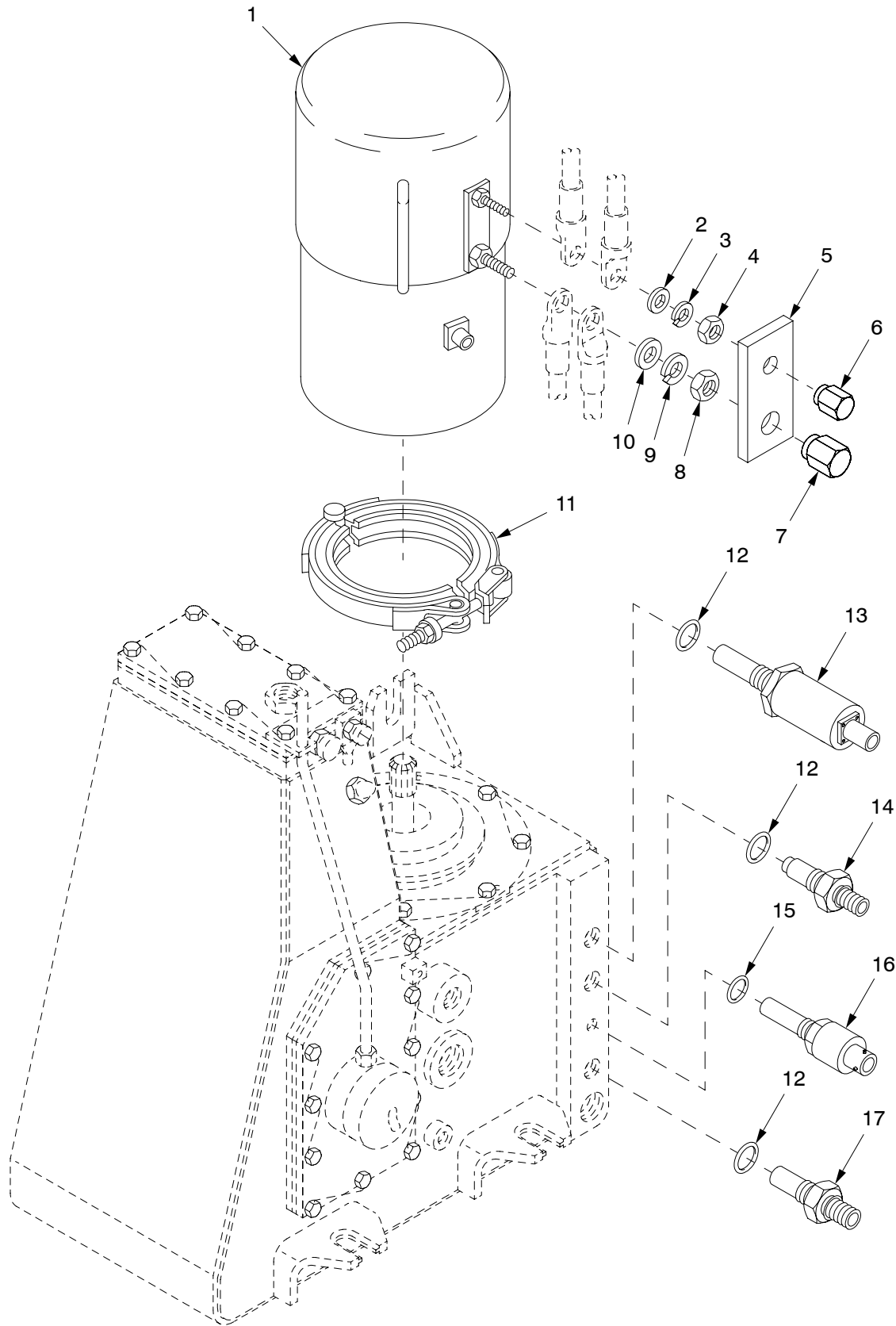
Figure 51A. Wiring Harness W65A

SECTION II

TM9-2350-314-24P-2 C03

(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 W65A	
*					FIGURE 51A WIRING HARNESS W65A	
*	1	PAOZZ	19200	12999090	CABLE AND CONDUIT ASSEMBLY,W65A.....	1

END OF FIGURE



03hip396

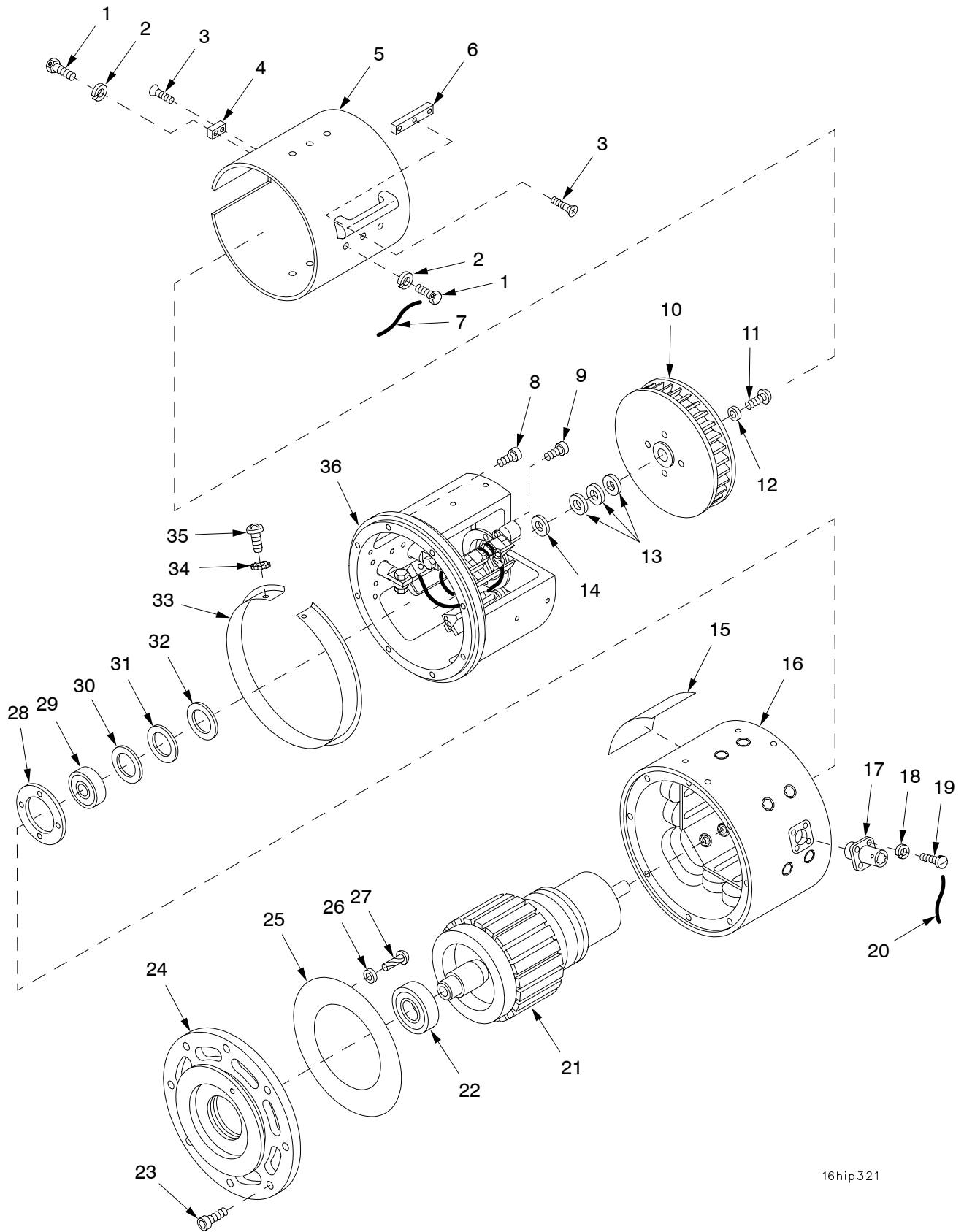
Figure 52. Hydraulic Pump Motor and Hydraulic Reservoir Fluid Level and Temperature Sensors

(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	5310-00-637-9541	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	96906	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

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16hip321

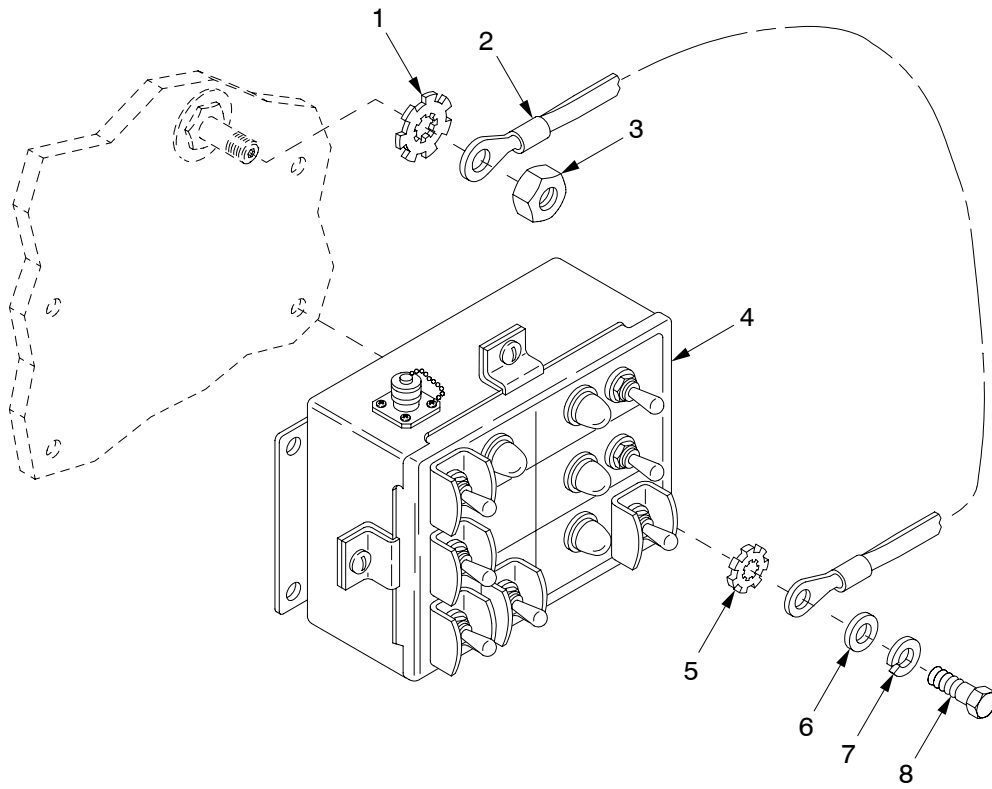
Figure 53. Hydraulic Pump Motor 12553352

SECTION II

TM9-2350-314-24P-2 C03

(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		80205 NASM20995C32	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	PADZA	5935-01-133-4517	96906 MS27656-T11B4PC	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 NASM20995	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	43334 Z99505LR1MV	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

SECTION II

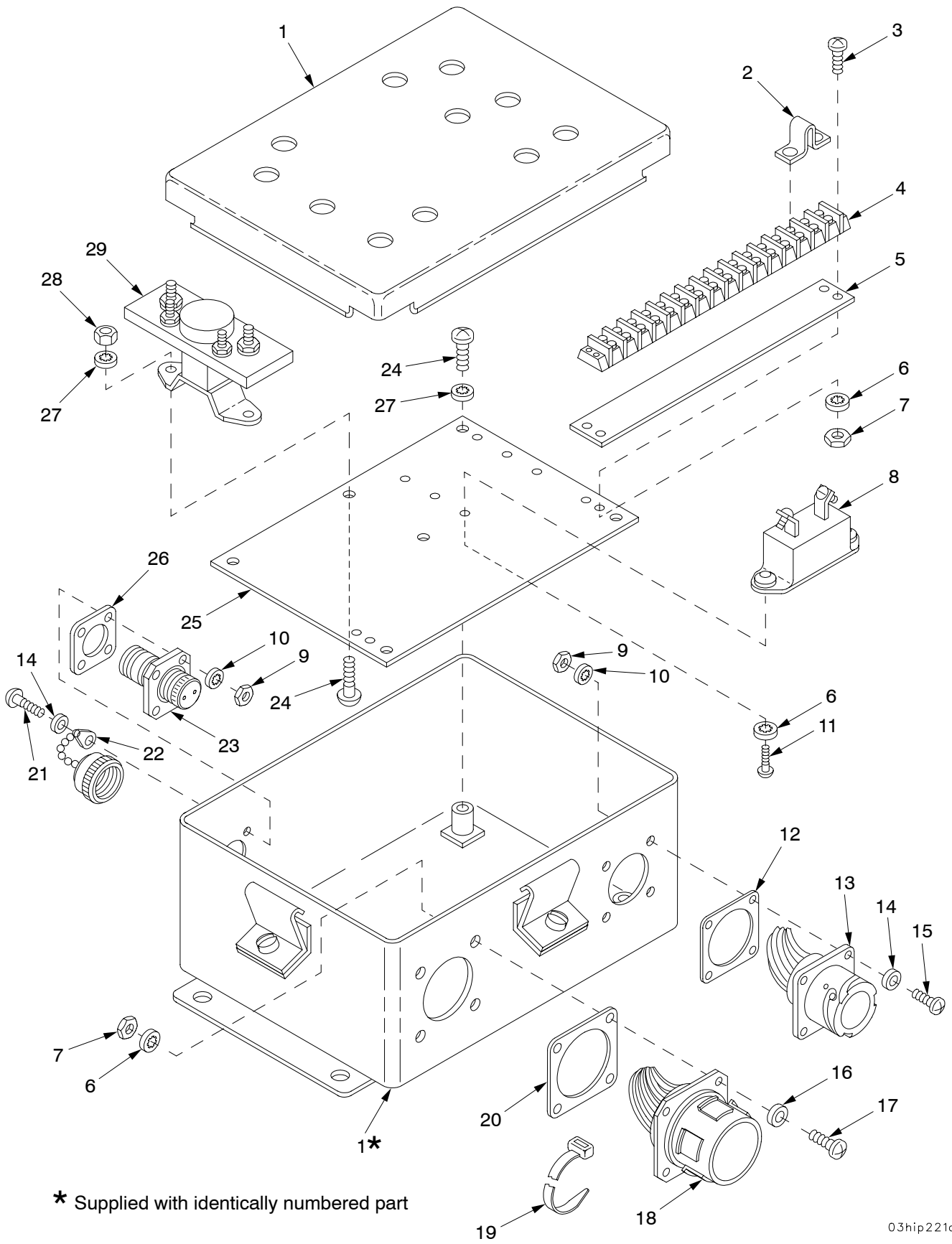
TM9-2350-314-24P-2 C03

(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

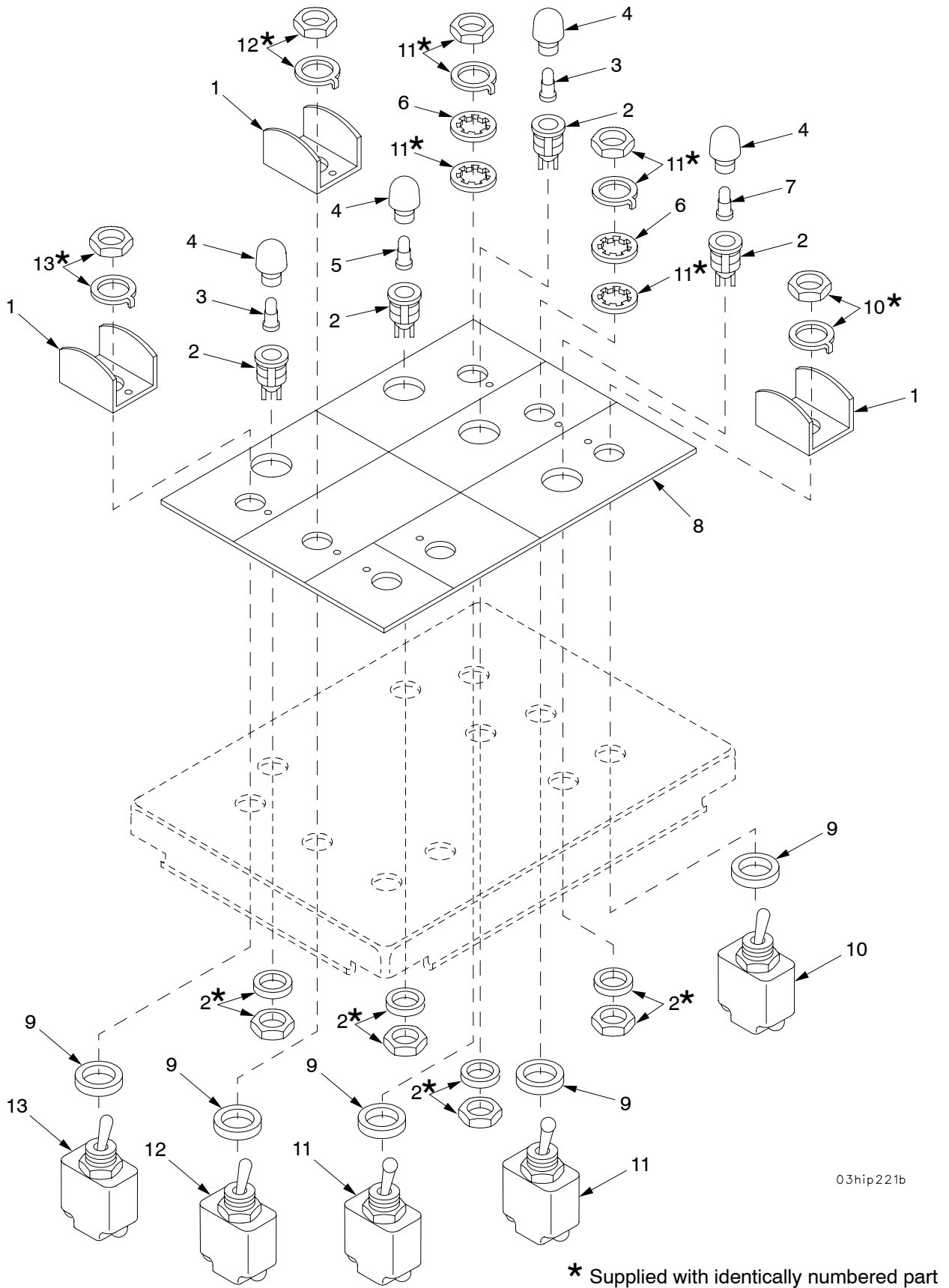
Figure 55. Hydraulic Control Box Assembly 12563021

(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	81349	M55164/28TBJA	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	81349	MSA37TB16	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	PAOZA	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	PAOZA	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	96906	MS35207-261	SCREW, MACHINE.....	6
25	PAOZZ	5340-01-319-7140	19200	12563027	PLATE, MOUNTING.....	1
26	PAOZA	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

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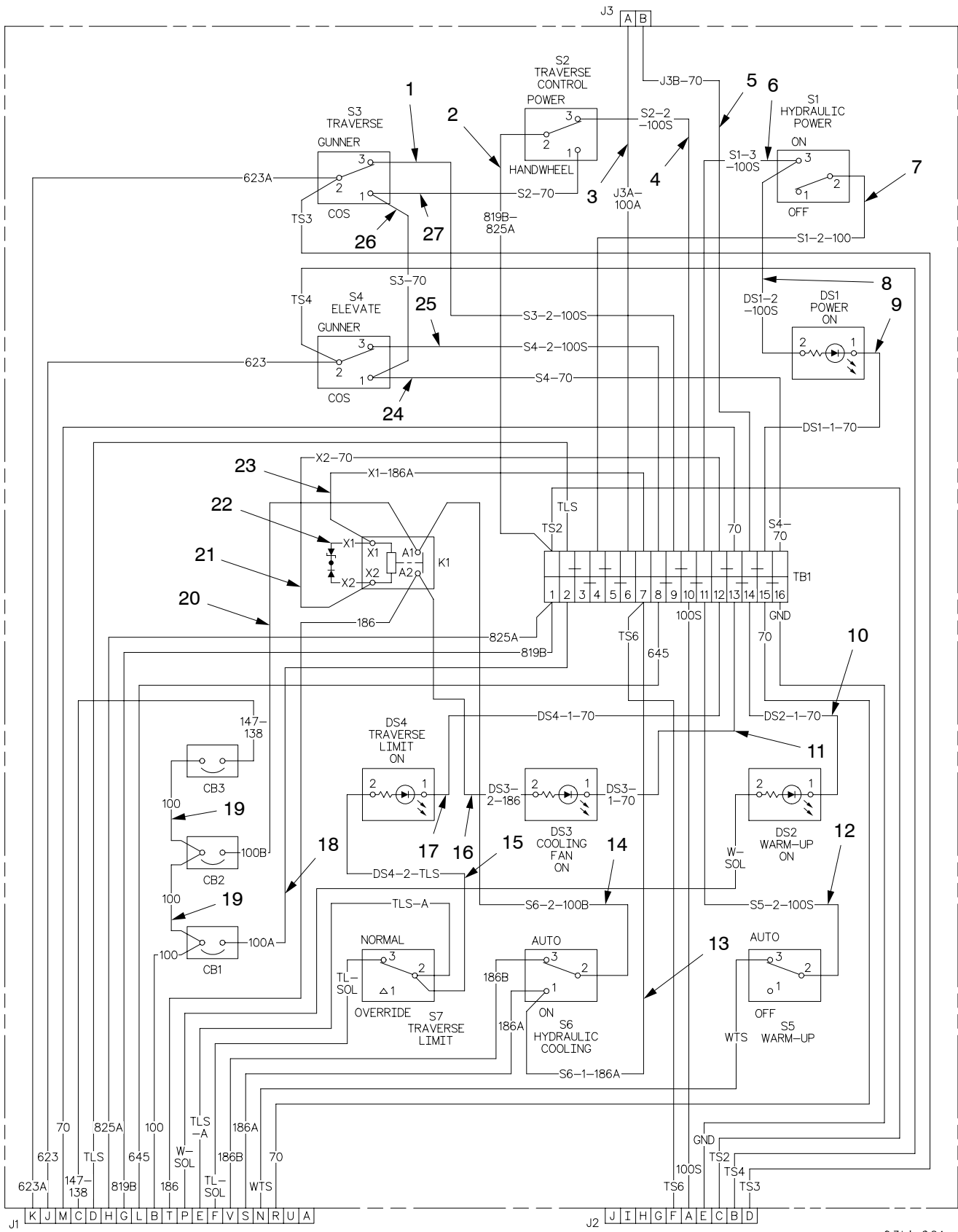
Figure 56. Hydraulic Control Box Front Plate, Switches, and Lights

SECTION II

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 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	LH89/1	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

SECTION II

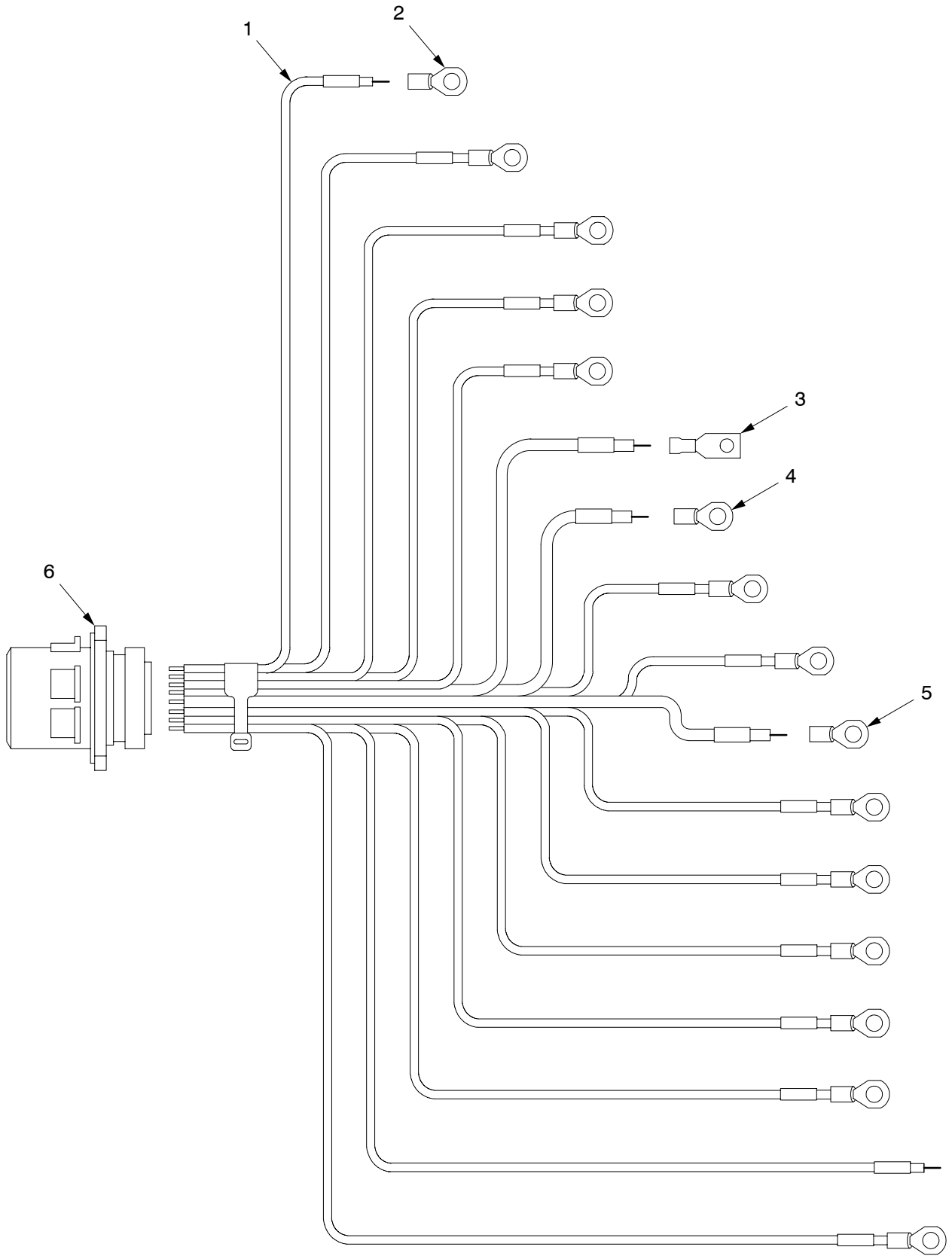
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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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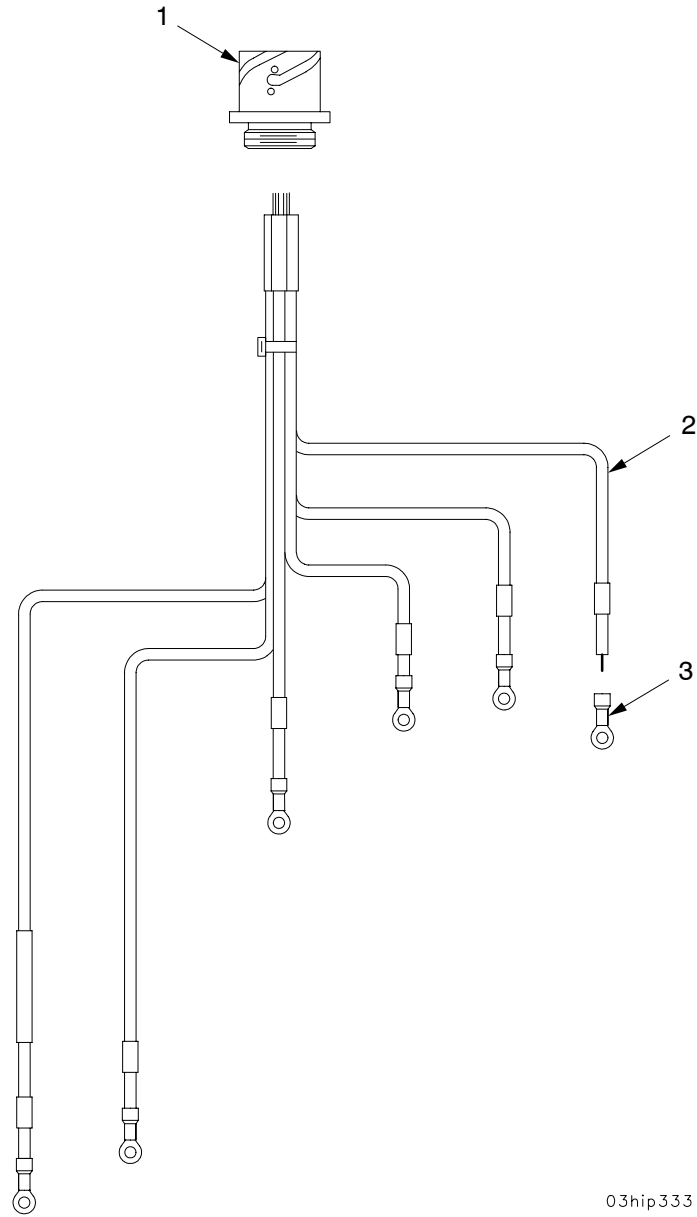
Figure 58. Hydraulic Control Box Wiring Harness 12563029

SECTION II

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 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	96906	MS17143-15	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

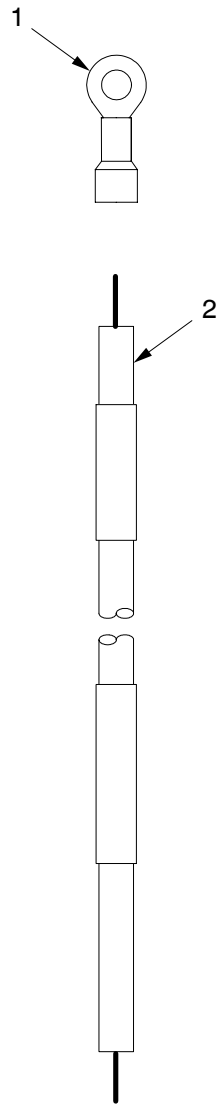
Figure 59. Hydraulic Control Box Wiring Harness 12563030

SECTION II

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

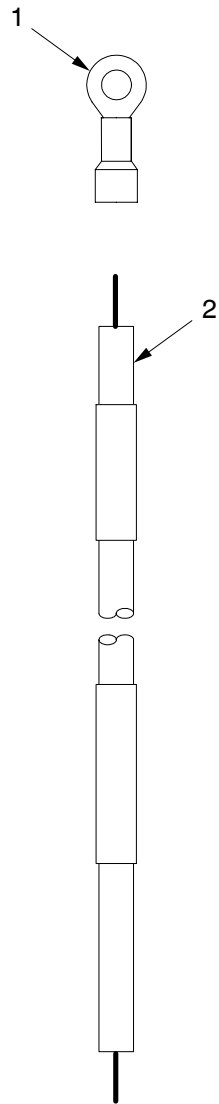
Figure 60. Hydraulic Control Box Lead Assemblies 12563130-1 thru 12563130-7

SECTION II

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 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

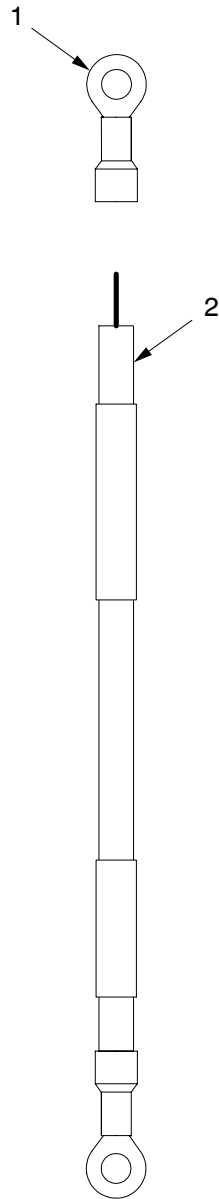
Figure 61. Hydraulic Control Box Lead Assemblies 12563130-8 and 12563130-9

SECTION II

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 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

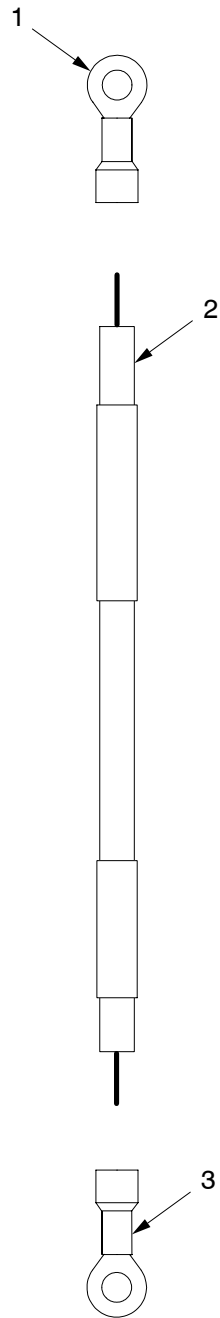
Figure 62. Hydraulic Control Box Lead Assembly 12563131-1

SECTION II

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 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

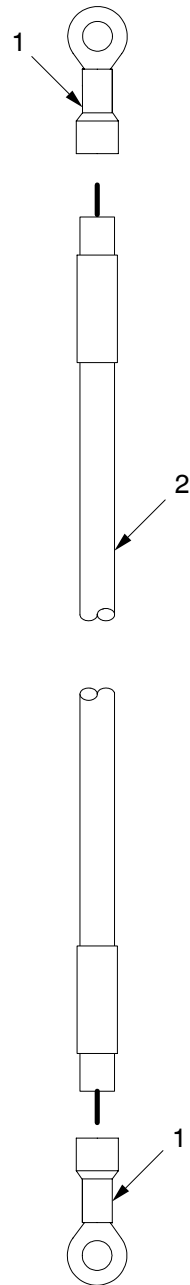
Figure 63. Hydraulic Control Box Lead Assembly 12563131-2

SECTION II

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 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

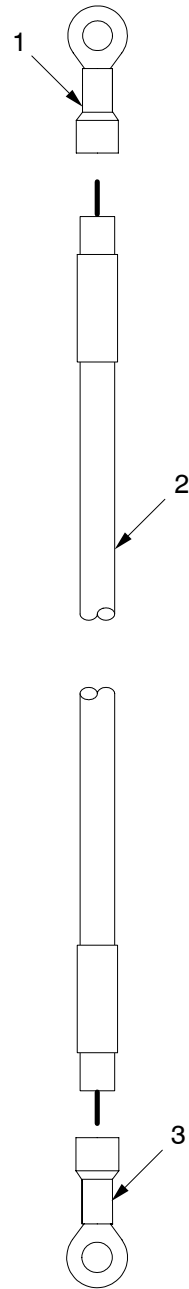
Figure 64. Hydraulic Control Box Lead Assemblies 12934657-1 thru 12934657-10, 12934657-12 thru 12934657-14

SECTION II

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 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

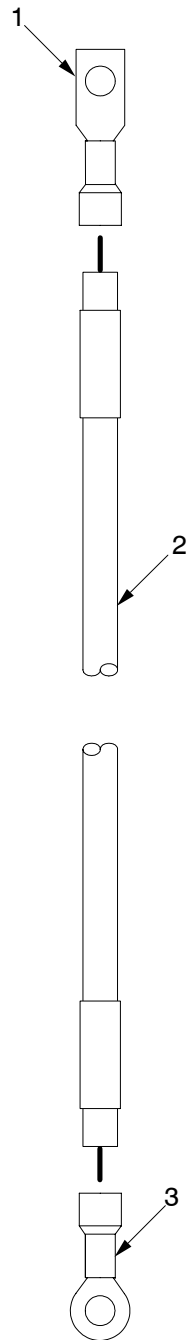
Figure 65. Hydraulic Control Box Lead Assembly 12934657-11

SECTION II

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 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

SECTION II

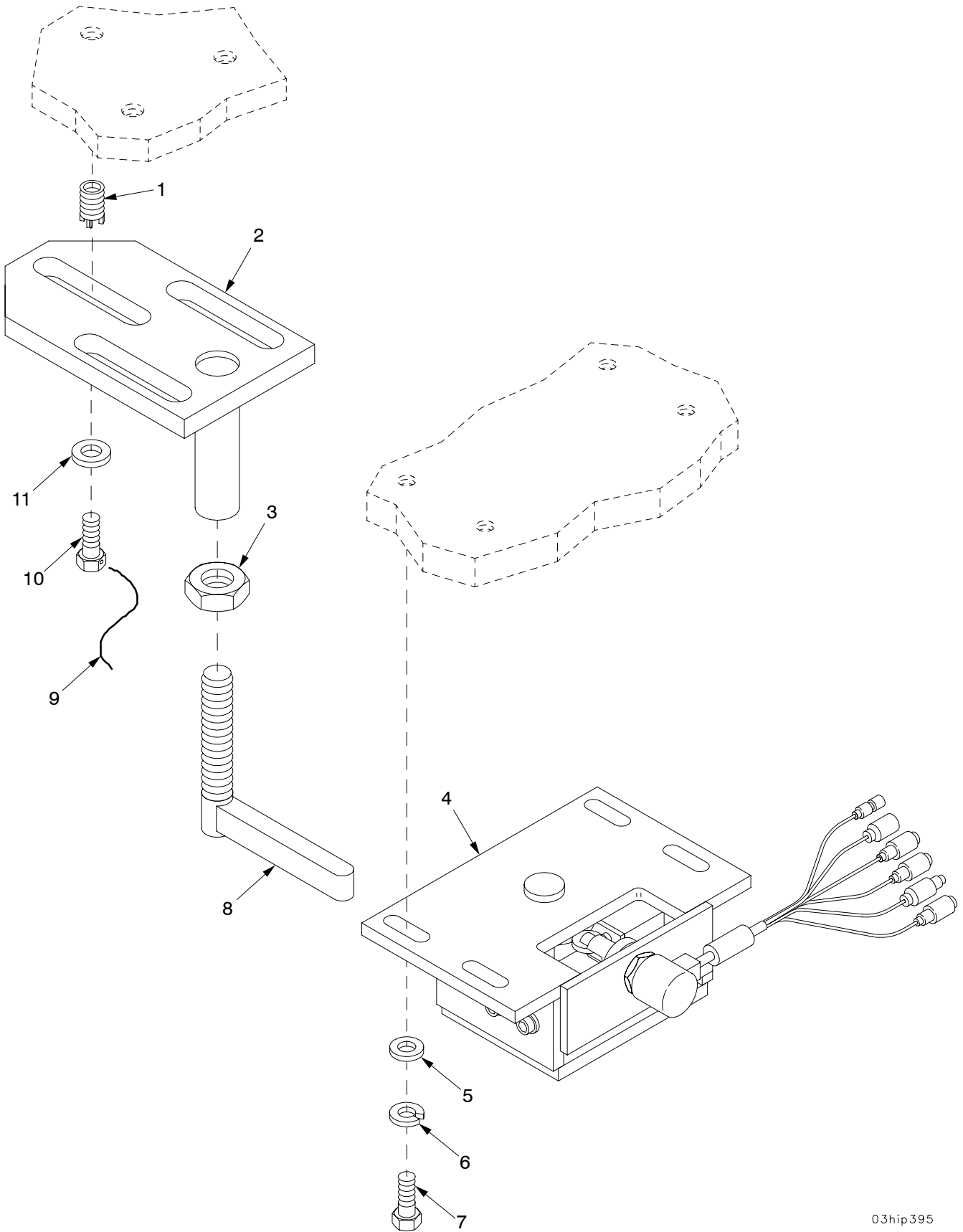
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 030225 HYDRAULIC CONTROL BOX LEAD ASSEMBLY	
					FIGURE 66 HYDRAULIC CONTROL BOX LEAD ASSEMBLY 12934658	
1	PAOZZ	5940-00-836-0360	96906	MS17143-15	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

TM 9-2350-314-24P-2



03hip395

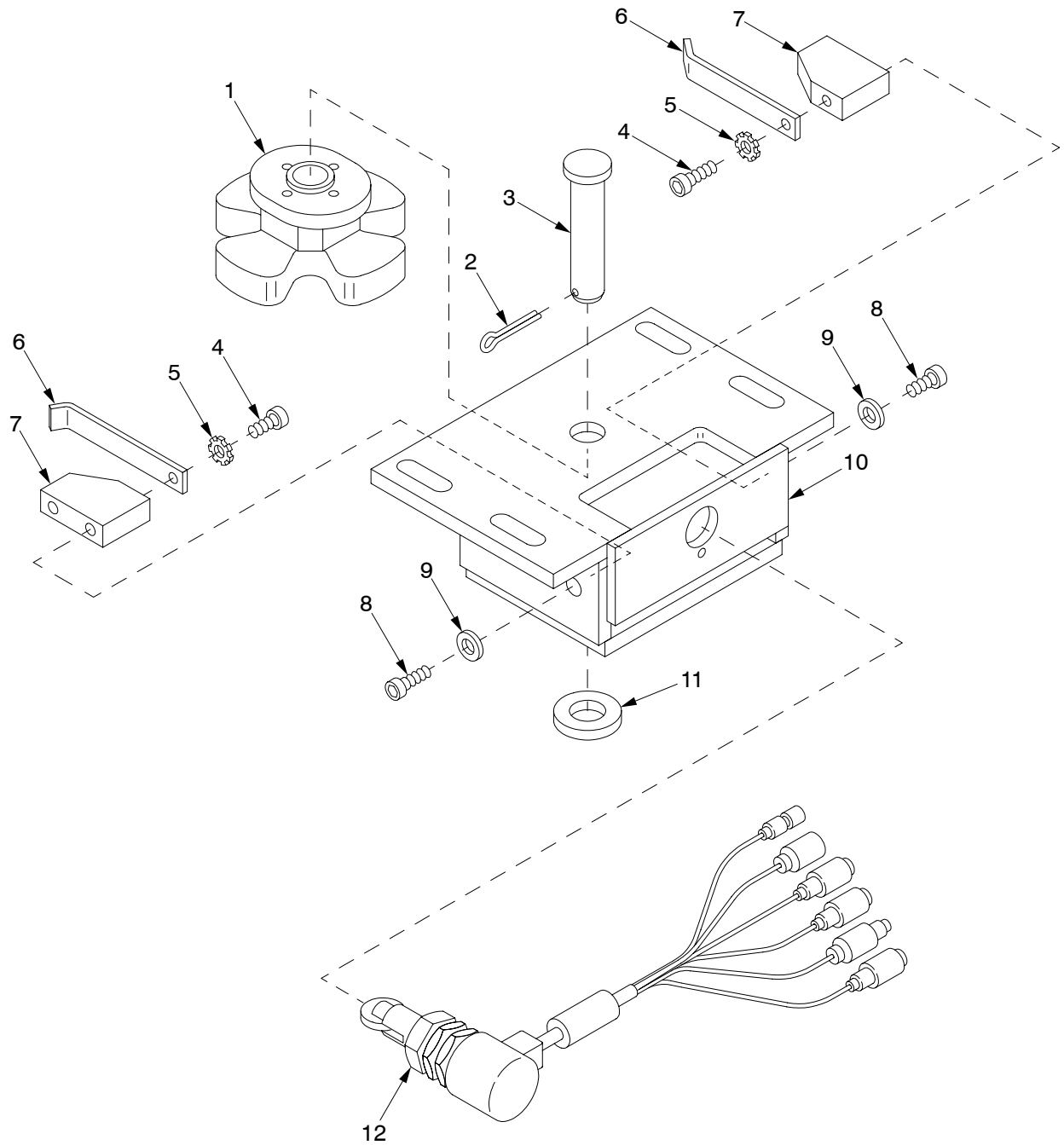
Figure 67. Traverse Limit Switch and Stop Mechanism

SECTION II

TM9-2350-314-24P-2 C03

(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 GROUP 0303.....	1	
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

SECTION II

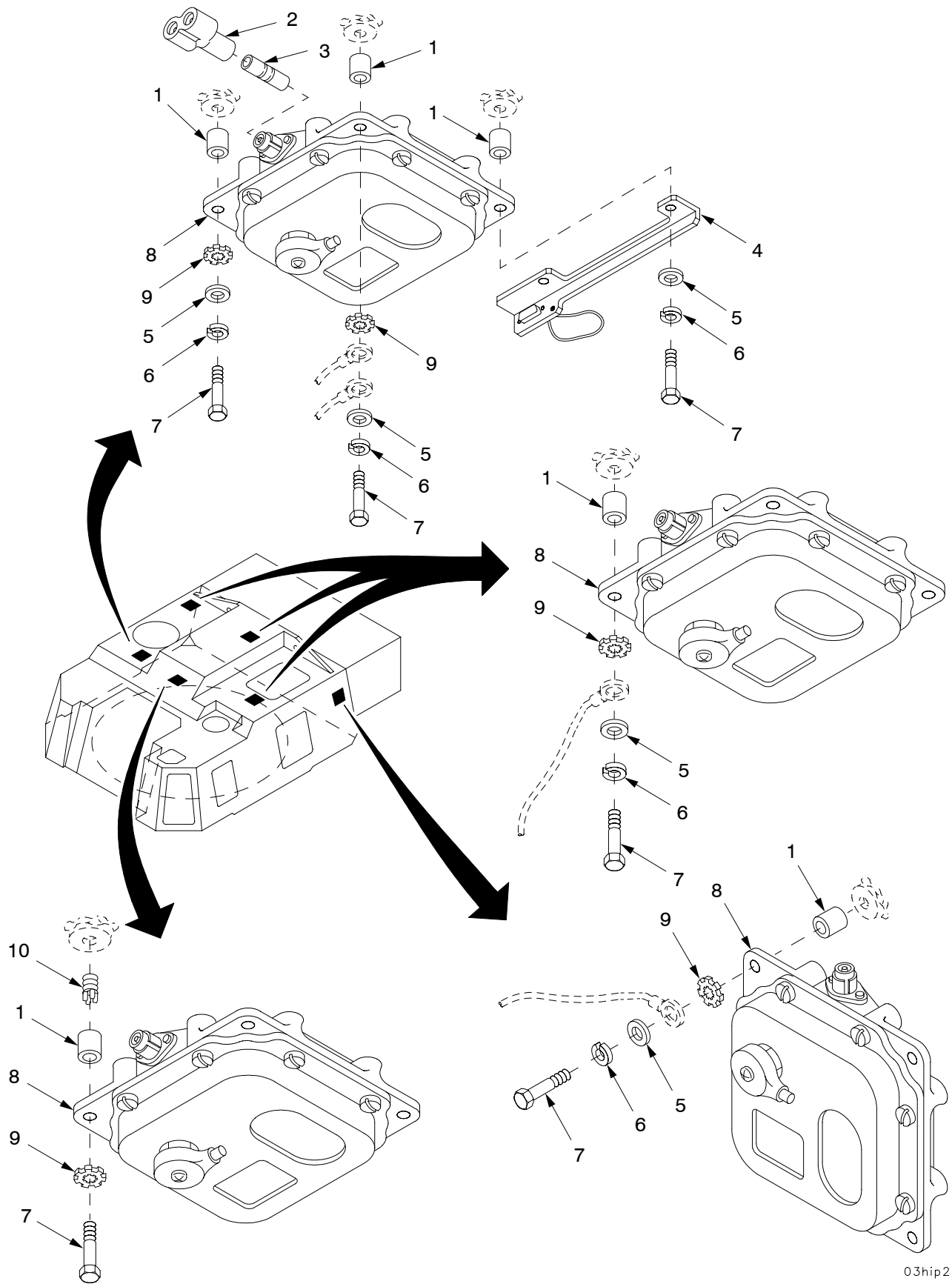
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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

TM 9-2350-314-24P-2



03hip216

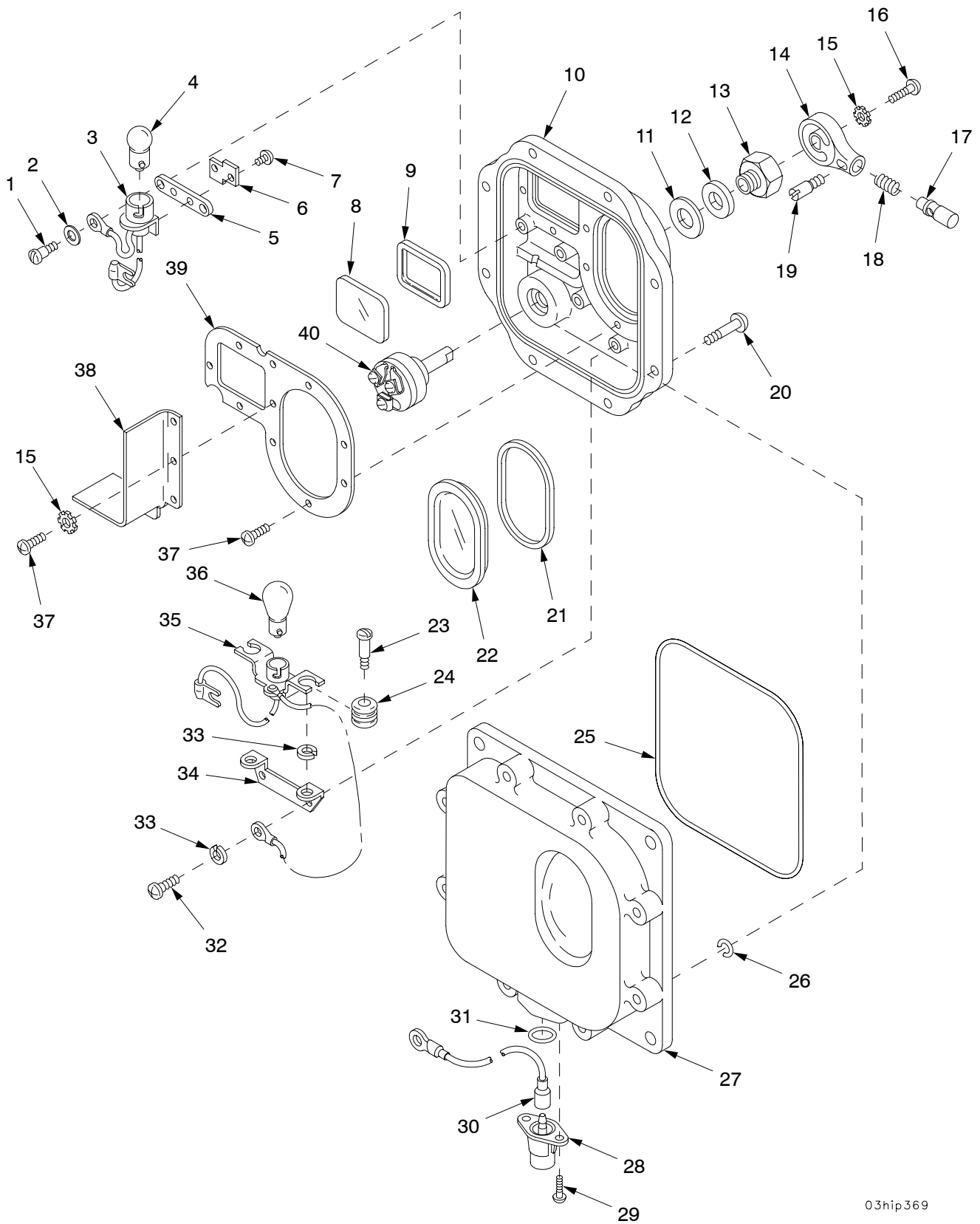
Figure 69. Dome Lights

SECTION II

TM9-2350-314-24P-2 C03

(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

SECTION II

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 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	A52463-1-09	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, RECEPTAC.....	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	96906	MS35478-1691	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

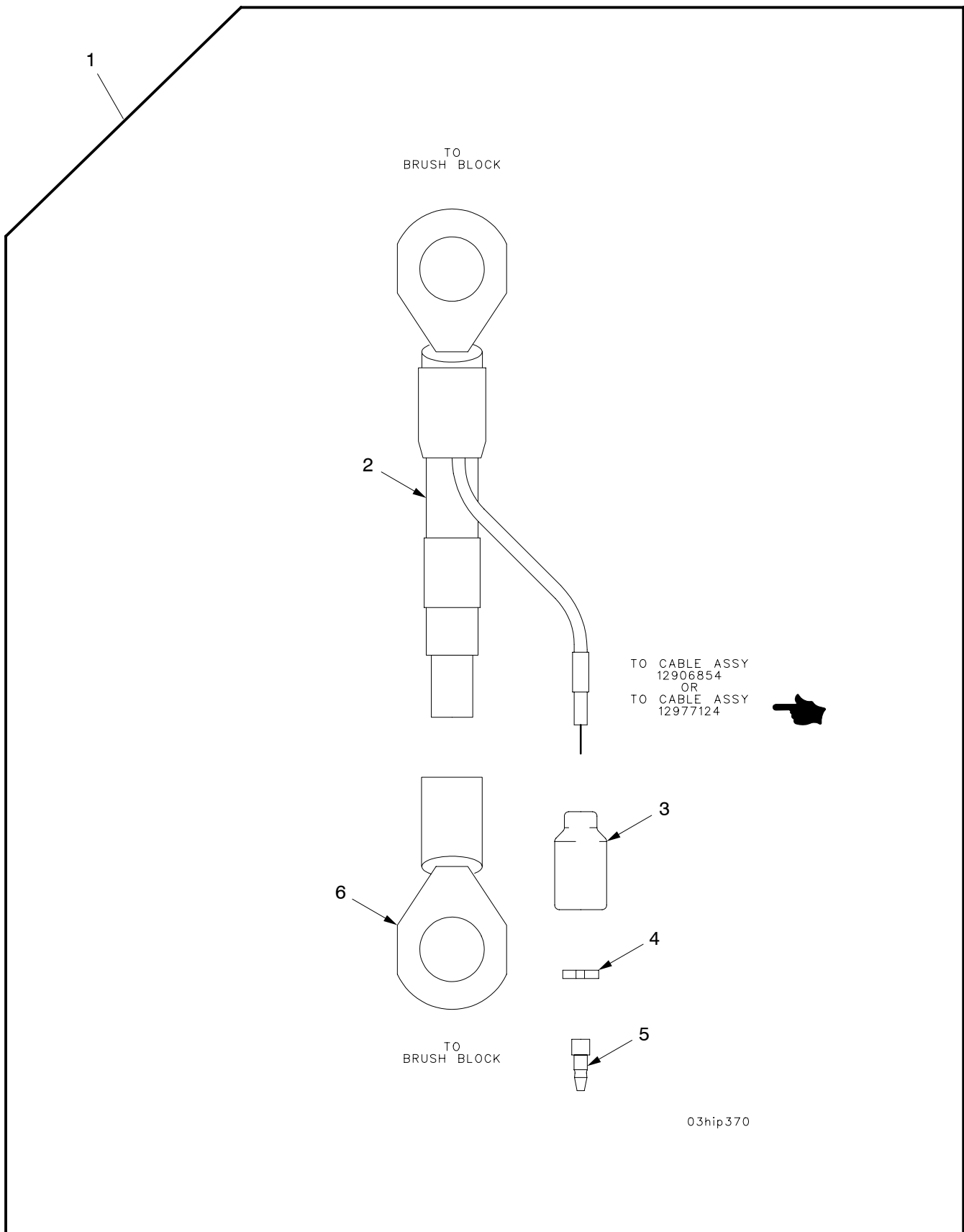


Figure 71. Lead Assembly, Negative Terminals, Brush Block 7 to 8 and W64 or Brush Block 1 to 2 and W62A

SECTION II

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 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	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE

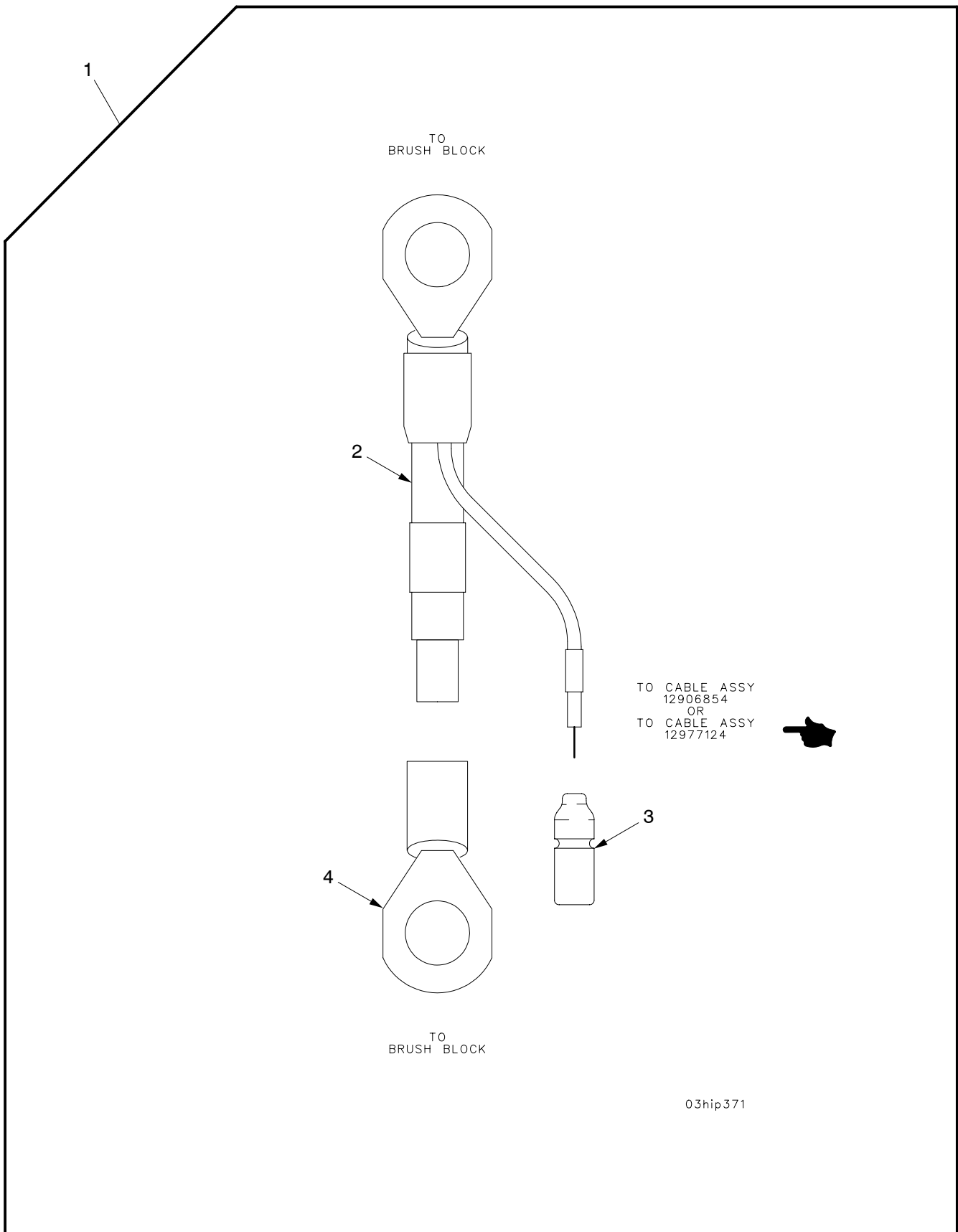


Figure 72. Lead Assembly, Positive Terminals, Brush Block 7 to 8 and W64 or Brush Block 1 to 2 and W62A

SECTION II

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 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	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE

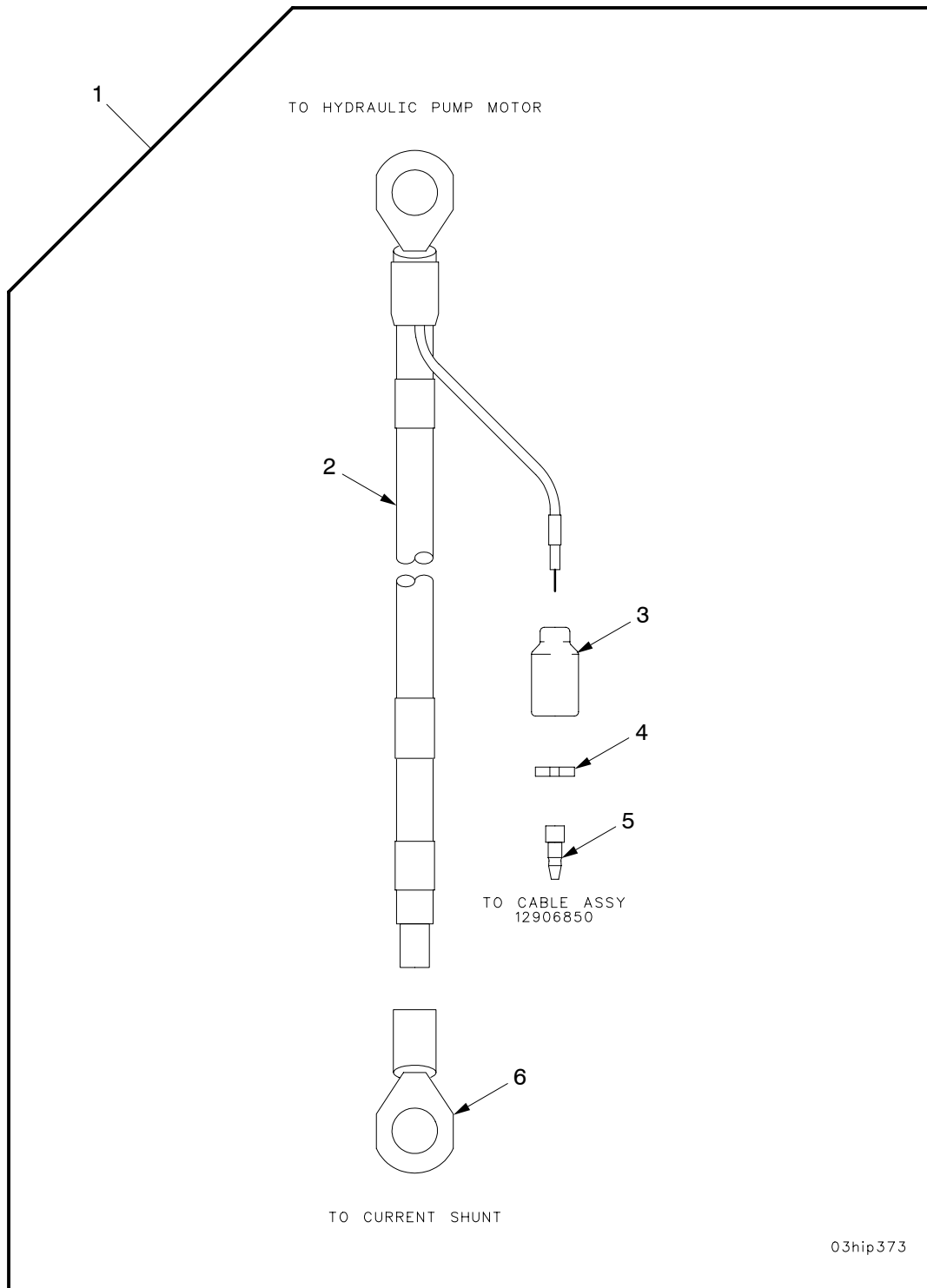


Figure 73. Lead Assembly, Hydraulic Pump Motor to Current Shunt and W60

SECTION II

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 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	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE

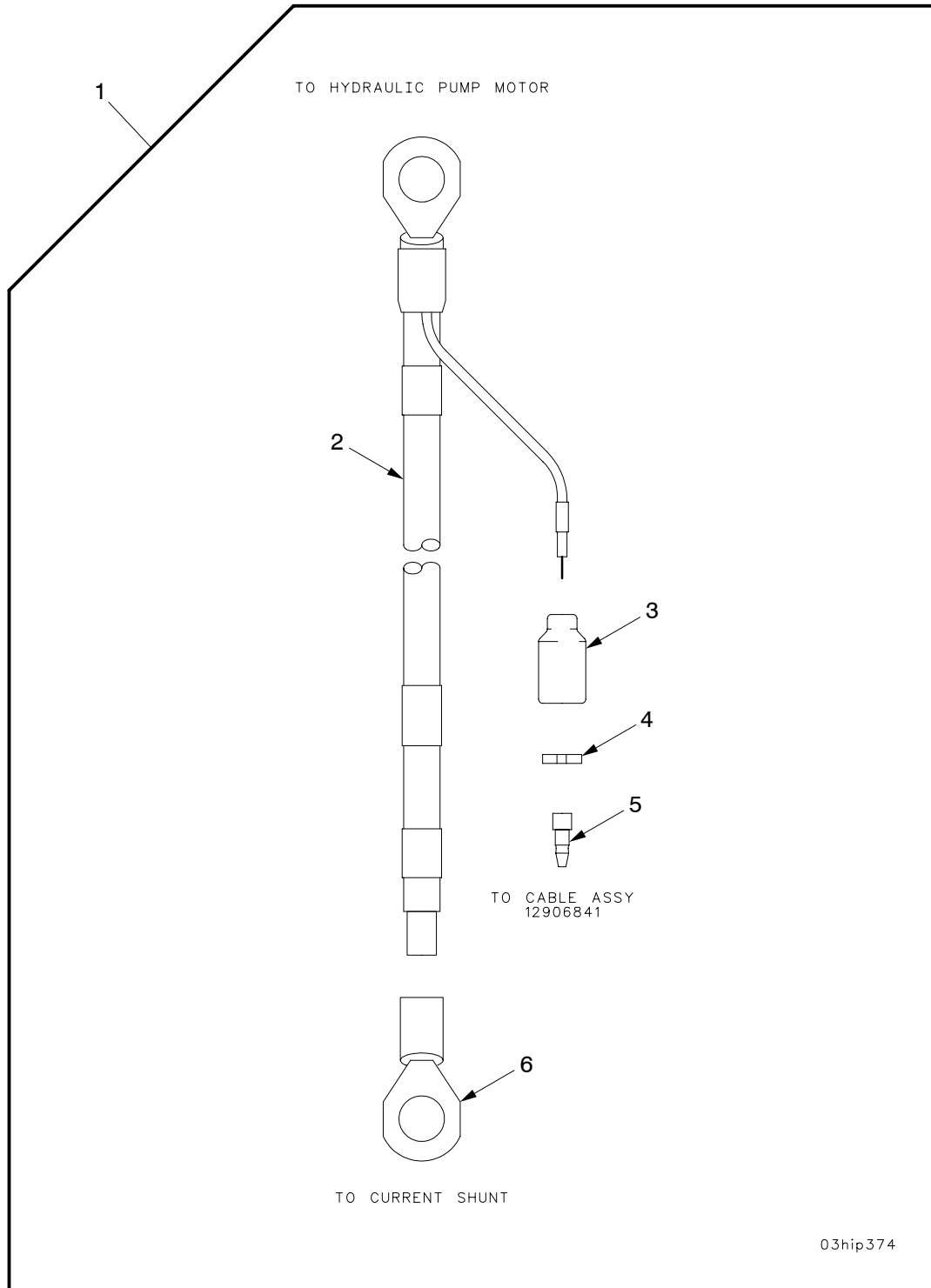


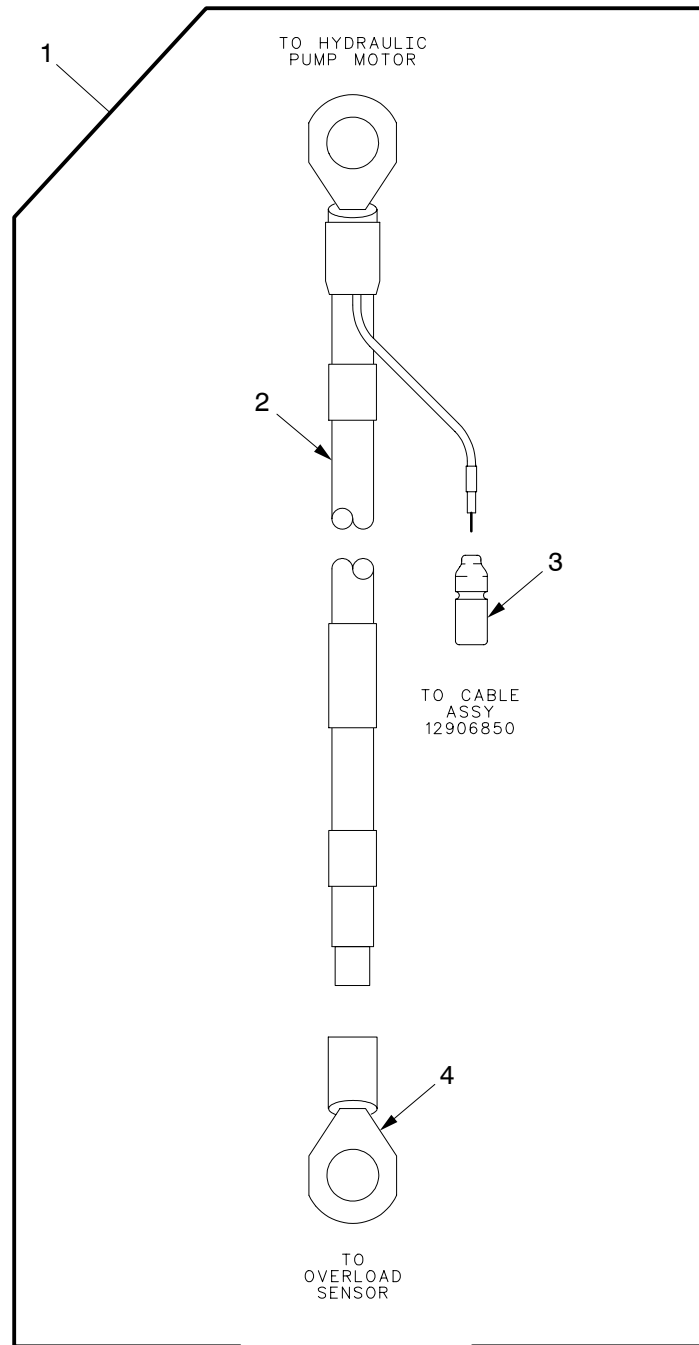
Figure 74. Lead Assembly, Hydraulic Pump Motor to Current Shunt and W51

SECTION II

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 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	PAOZA	5999-00-925-6495	96906	MS27148-1	.CONTACT,ELECTRICAL.....	1
6	XAOZZ		96906	MS20659-118	.TERMINAL,LUG.....	2

END OF FIGURE



03hip375

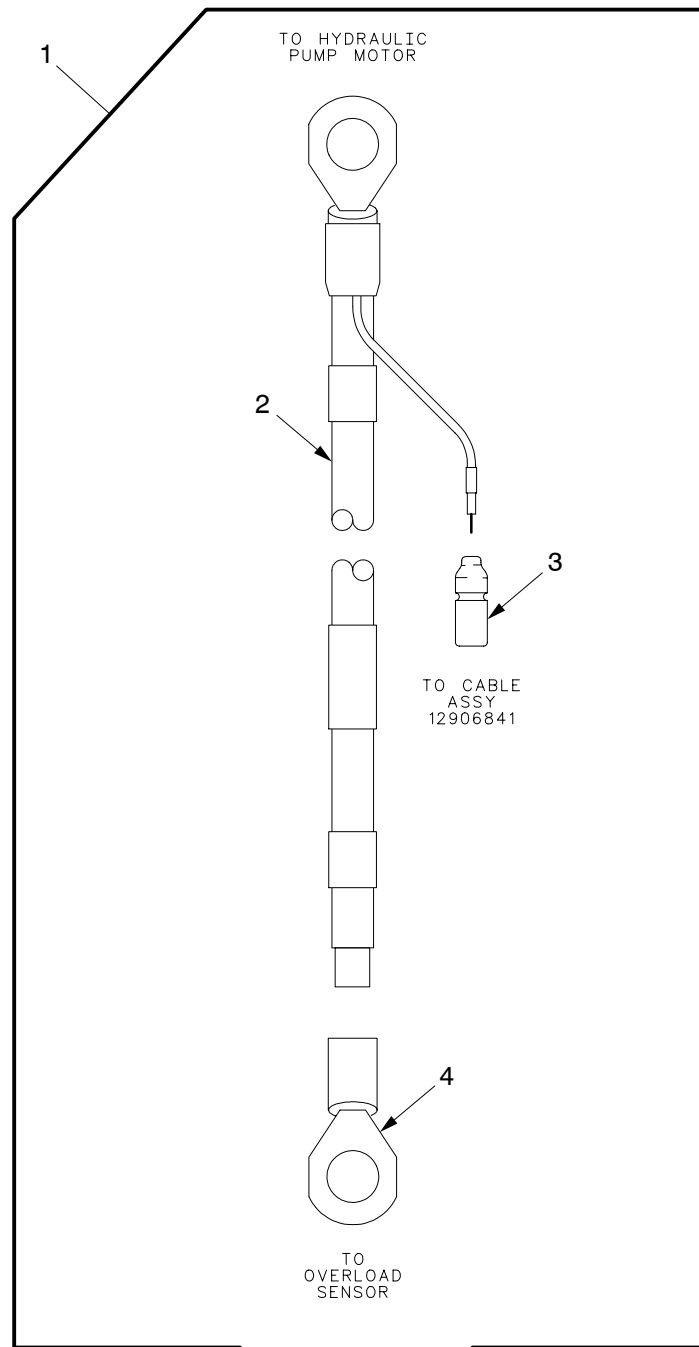
Figure 75. Lead Assembly, Hydraulic Pump Motor to Overload Sensor and W60

SECTION II

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	PAOZA	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

SECTION II

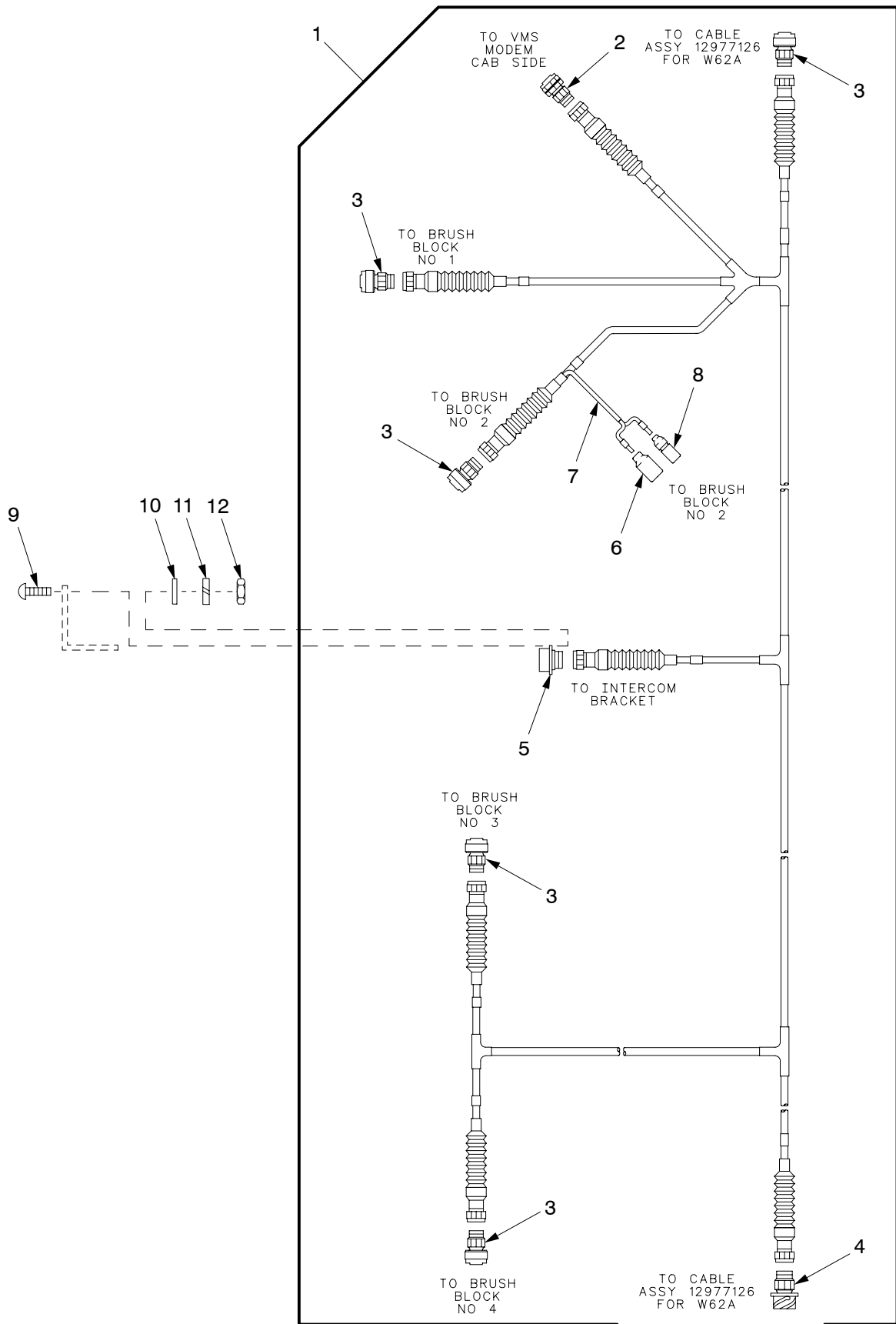
TM9-2350-314-24P-2

(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	PAOZA	5935-00-167-7775	96906	MS27144-1	.CONNECTOR,PLUG,ELEC.....	1
4	XAOZZ		96906	MS20659-135	.TERMINAL,LUG.....	2

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



03hip378

Figure 77. Wiring Harness W62A

SECTION II

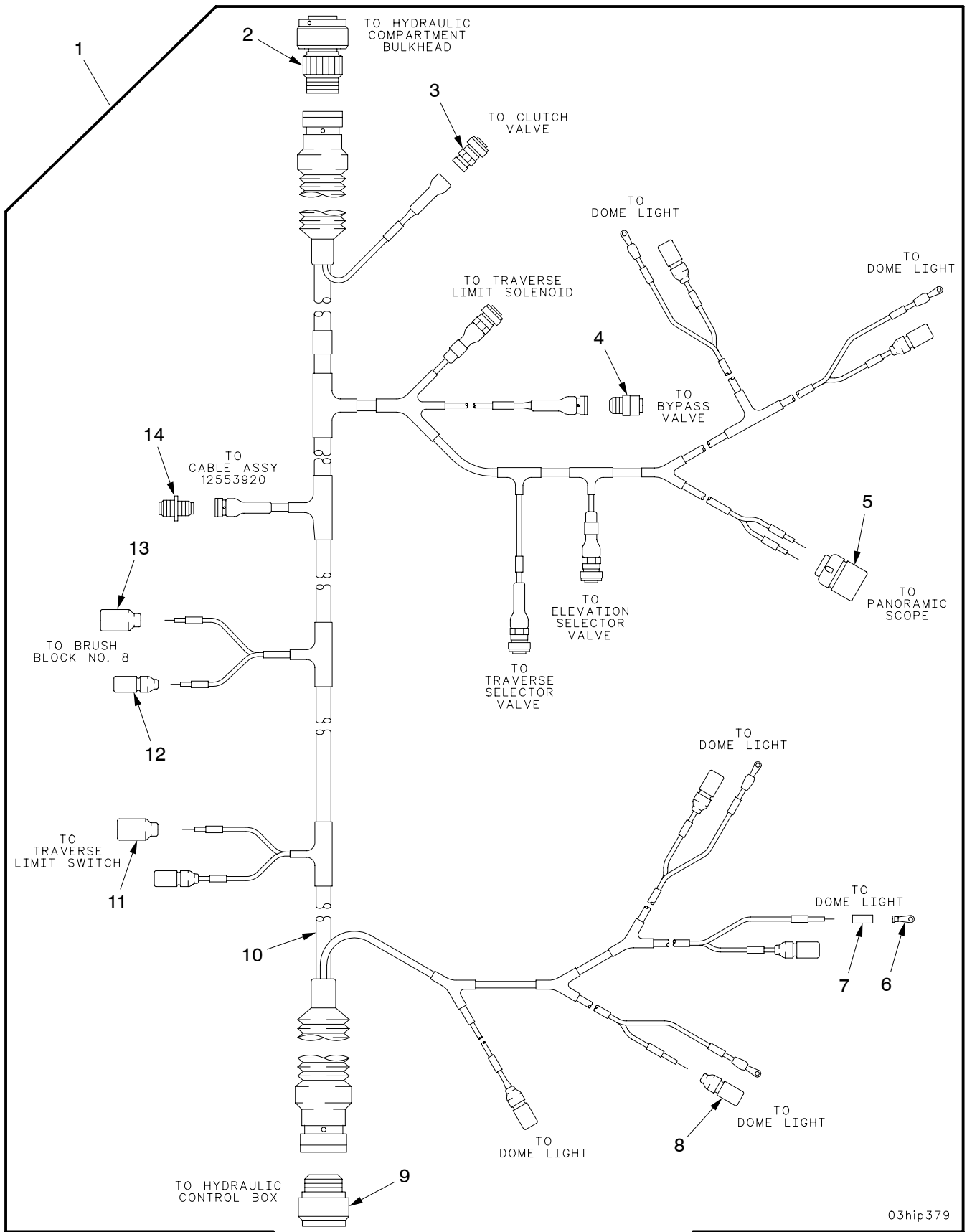
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0311 WIRING HARNESS W62A	
					FIGURE 77 WIRING HARNESS W62A	
1	PAOOO	6150-01-430-9186	19200	12977127	CABLE ASSEMBLY, SPEC.....	1
2	XAOZA		81349	D38999/46WD5SN	.CONNECTOR, PLUG, ELEC.....	1
3	XAOZA		19207	12361681-2	.CONNECTOR, PLUG, ELEC.....	5
4	XAOZZ		19207	12361680-2	.CONNECTOR.....	1
5	XAOZA		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	PAOZA	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

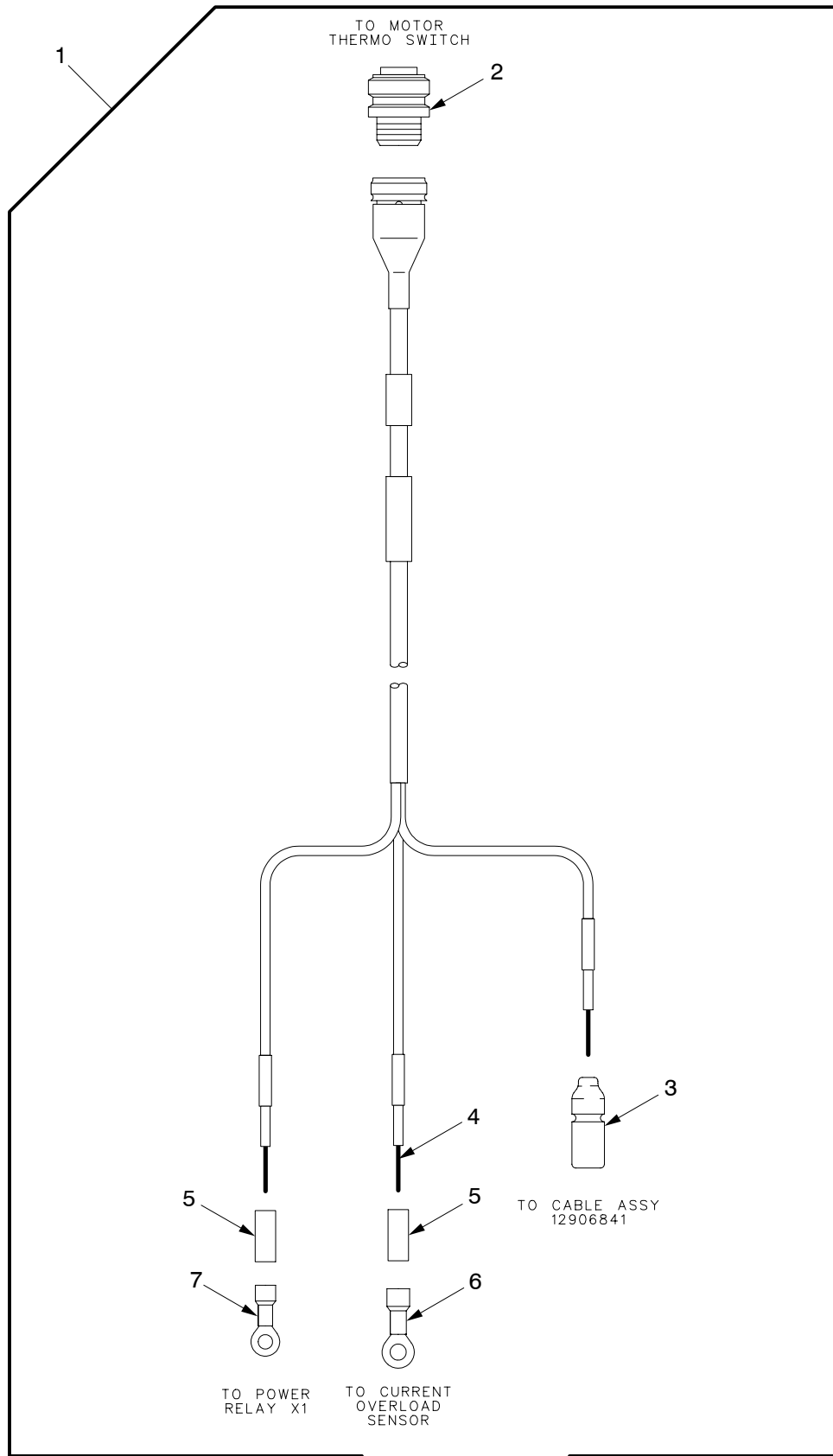
Figure 78. Wiring Harness W64

SECTION II

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 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	PAOZA	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	PAOZA	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

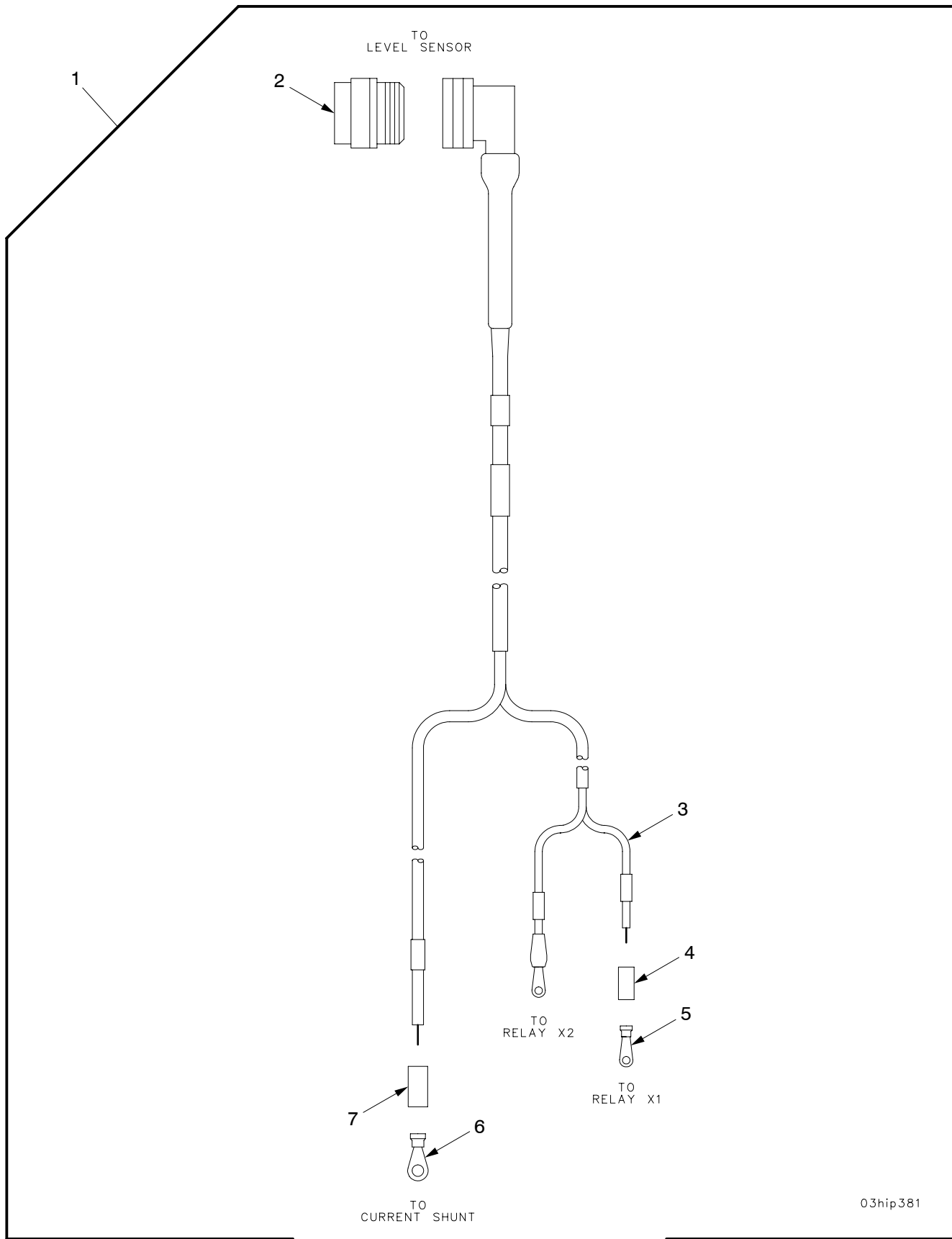
Figure 79. Wiring Harness W54

SECTION II

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 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

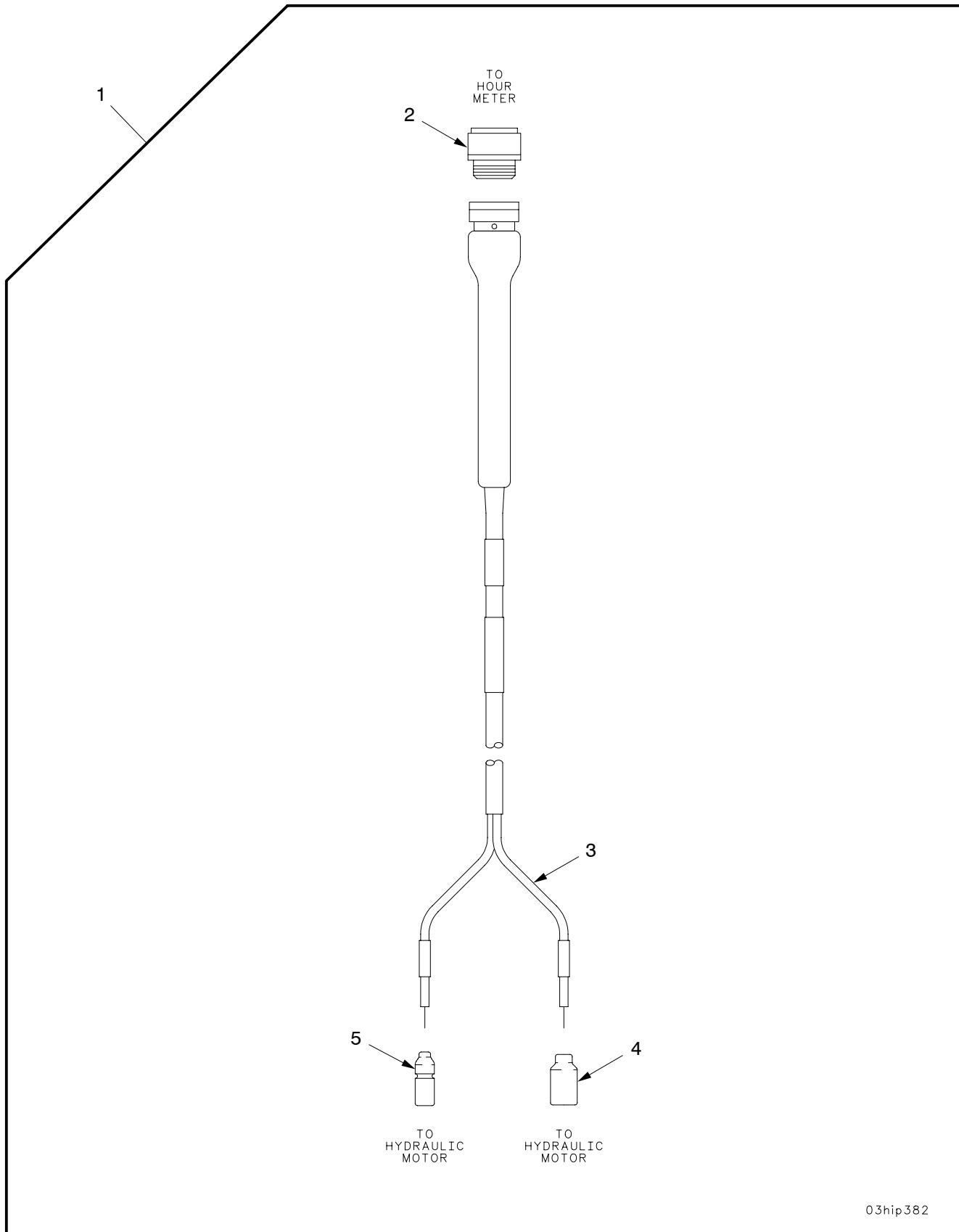
Figure 80. Wiring Harness W59

SECTION II

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 SLEEVING, P/N M23053/4-201-0.....	1
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 SLEEVING, P/N M23053/4-202-0.....	1

END OF FIGURE



03hip382

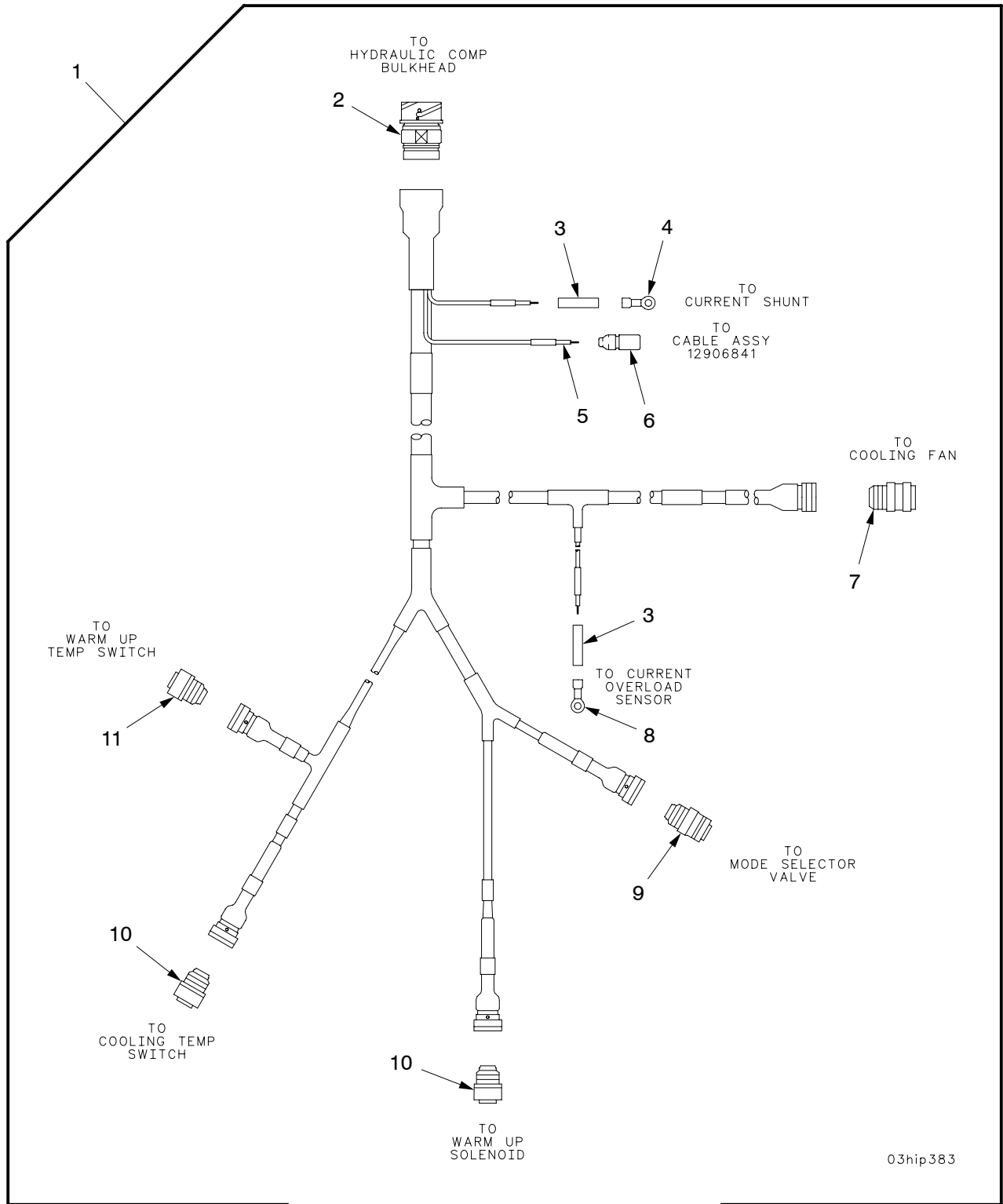
Figure 81. Wiring Harness W60

SECTION II

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	PAOZA	5935-00-115-2307	96906	MS27144-2	.CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE



03hip383

Figure 82. Wiring Harness W52

SECTION II

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 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

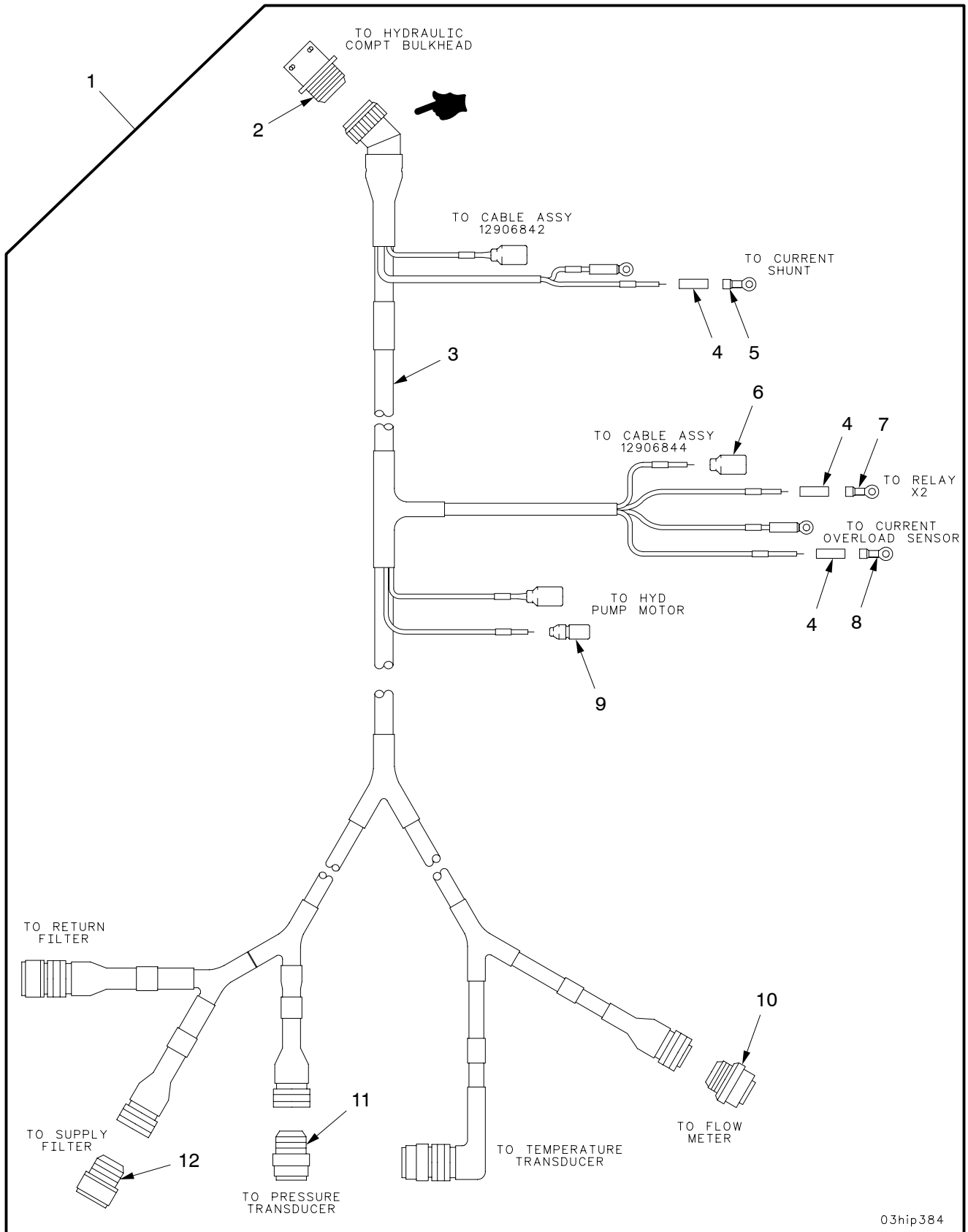


Figure 83. Wiring Harness W51

SECTION II

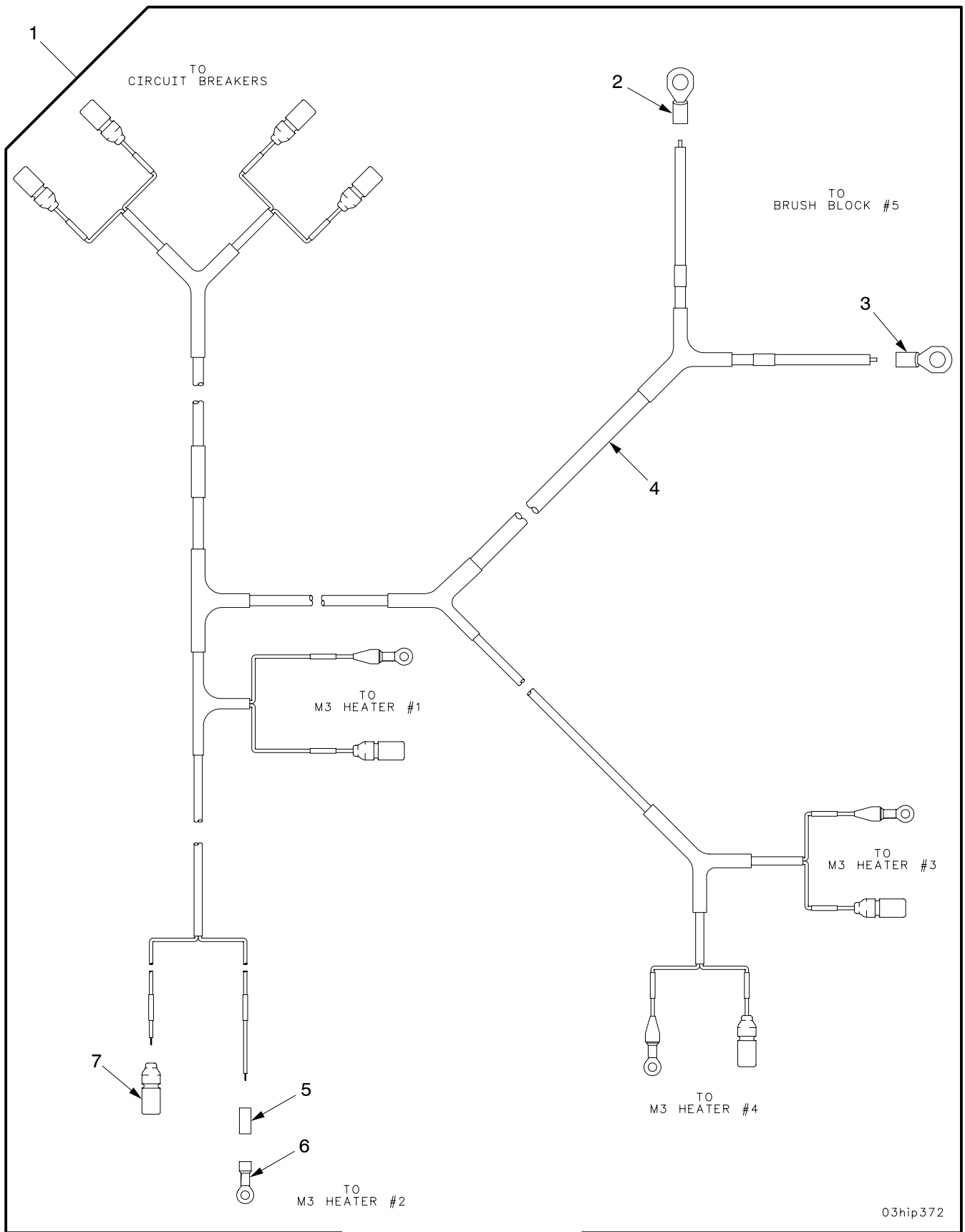
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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

SECTION II

TM 9-2350-314-24P-2



03hip372

Figure 84. Wiring Harness W67

SECTION II

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 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	96906	MS25036-157	. TERMINAL, LUG.....	4
7	PAOZA	5935-00-167-7775	96906	MS27144-1	. CONNECTOR, PLUG, ELEC.....	8

END OF FIGURE

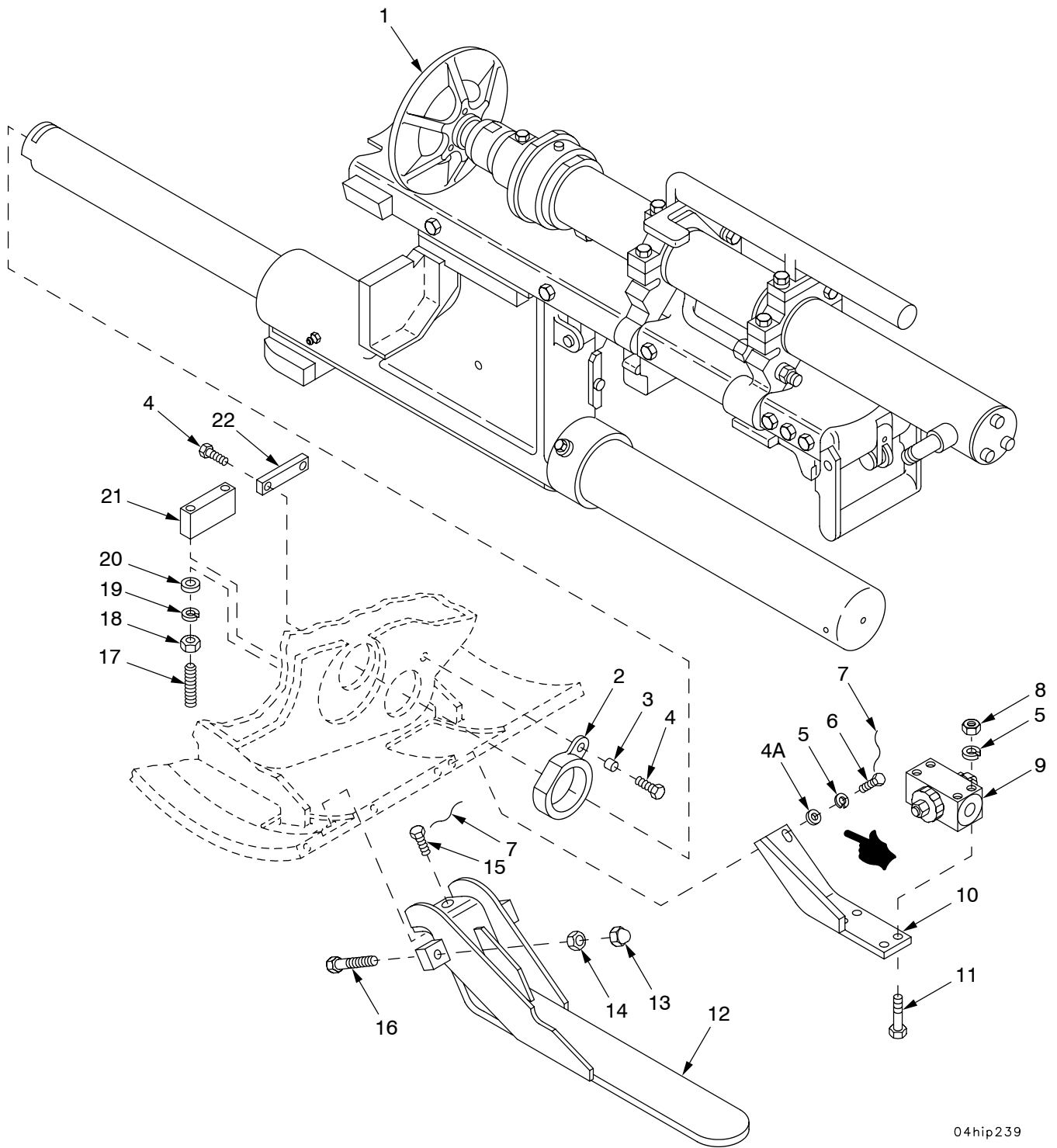


Figure 85. Loader Rammer and Installation Components

SECTION II

TM9-2350-314-24P-2 C03

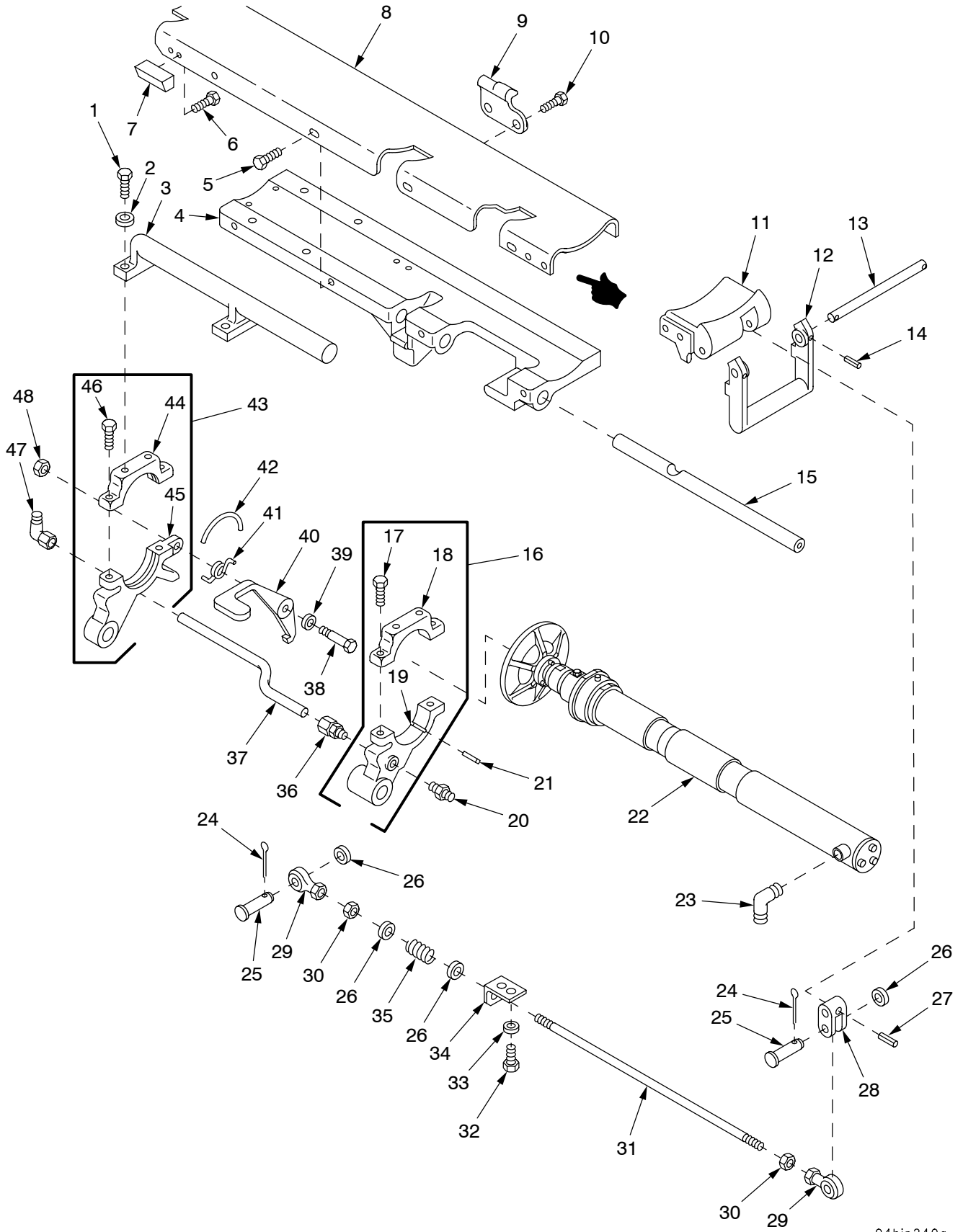
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
					GROUP 04 LOADER RAMMER AND INSTALLATION COMPONENTS		
					FIGURE 85 LOADER RAMMER AND INSTALLATION COMPONENTS		
1	AFFFF		19200	12948197	ASSEMBLY, RAMMER FOR PARTS SEE GROUP 0401.....	1	
2	PAFZZ	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	
4A	PAOZZ	5310-01-280-5796	96906	MS27183-57	WASHER, FLAT.....	2	
*	5	PAOZZ	5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	6
	6	PAOZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW, CAP, HEXAGON H.....	2
	7	MOOZZ		96906	MS20995F41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995F41.....	1
	8	PAOZZ	5310-00-732-0558	96906	MS51967-8	NUT, PLAIN, HEXAGON.....	4
	9	PAOZZ	4820-01-439-1792	19200	12979824	VALVE, CHECK.....	1
	10	PAOZZ	5340-01-072-9232	19204	12012204	BRACKET, ANGLE.....	1
	11	PAOZZ	5305-01-421-8213	80204	B1821AH038C325N	SCREW, CAP, HEXAGON H.....	4
	12	PAOZZ	5340-00-436-4853	19207	11652725	BRACKET, MOUNTING.....	1
	13	PAOZZ	5310-00-896-1735	96906	MS24679-27	NUT, PLAIN, CAP.....	2
	14	PAOZZ	5310-00-891-1754	96906	MS35691-18	NUT, PLAIN, HEXAGON.....	2
	15	PAOZZ	5305-01-453-6814	80204	B1821AH038C125D	SCREW, CAP, HEXAGON H.....	2
	16	PAOZZ	5305-00-152-6331	80204	B1821BH038C175D	SCREW, CAP, HEXAGON H.....	2
	17	PAOZZ	5305-00-144-0396	96906	MS18065-88	SETSCREW.....	2
	18	PAOZZ	5310-00-943-2141	96906	MS51968-15	NUT, PLAIN, HEXAGON.....	2
	19	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	2
	20	PAOZZ	5310-00-866-4417	19200	10910174-5	WASHER, FLAT.....	2
	21	PAOZZ	1025-00-111-2728	19207	11604786	BLOCK, POSITIONING, R.....	1
	22	PAFZZ	3040-00-111-2729	19204	11604788	PLATE, RETAINING, SHA.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C02

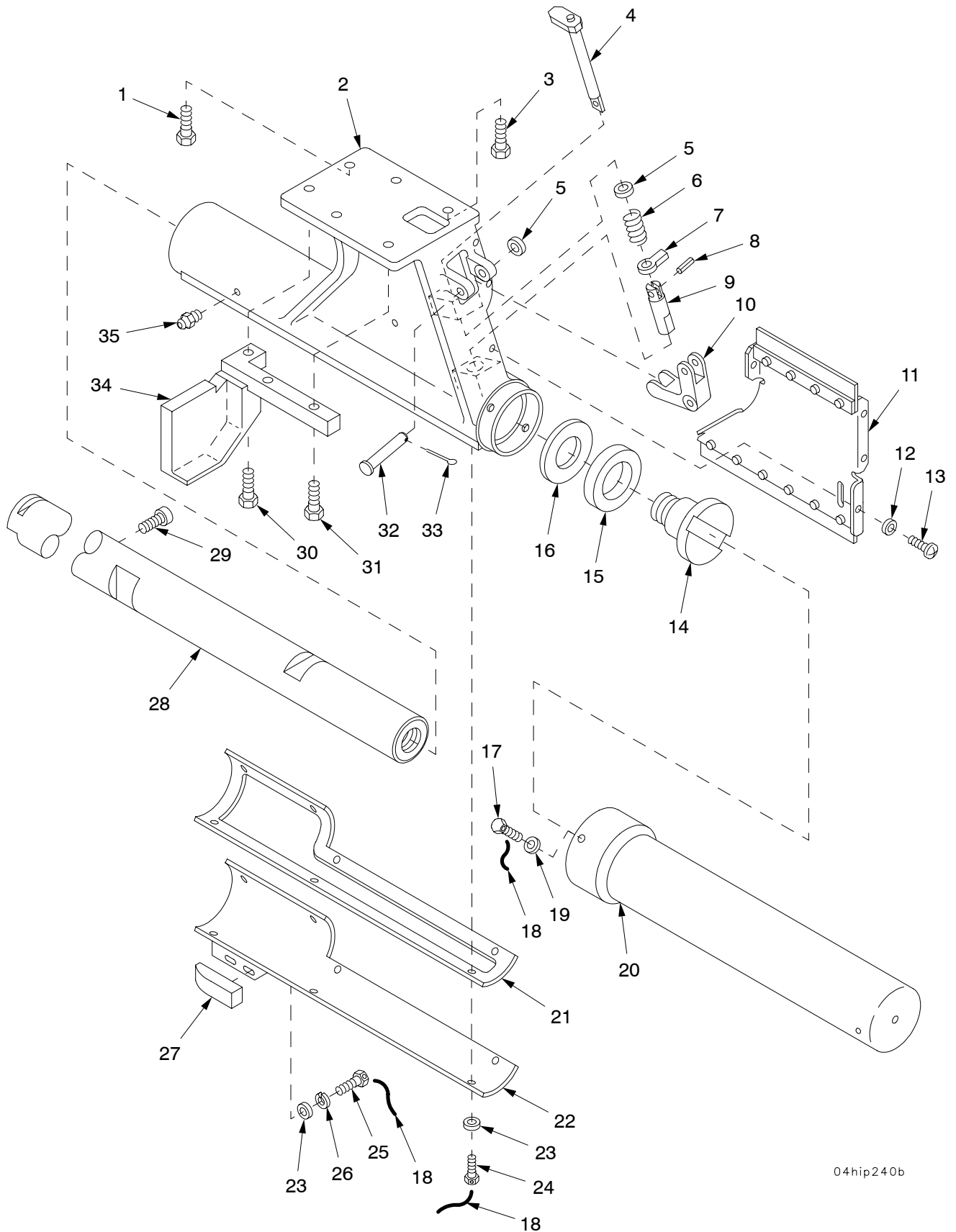


04hip240a

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	80204	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 PARTS SEE GROUP 040101.....	1
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	80204	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	96906	MS15006-1	FITTING, LUBRICATION.....	2

END OF FIGURE

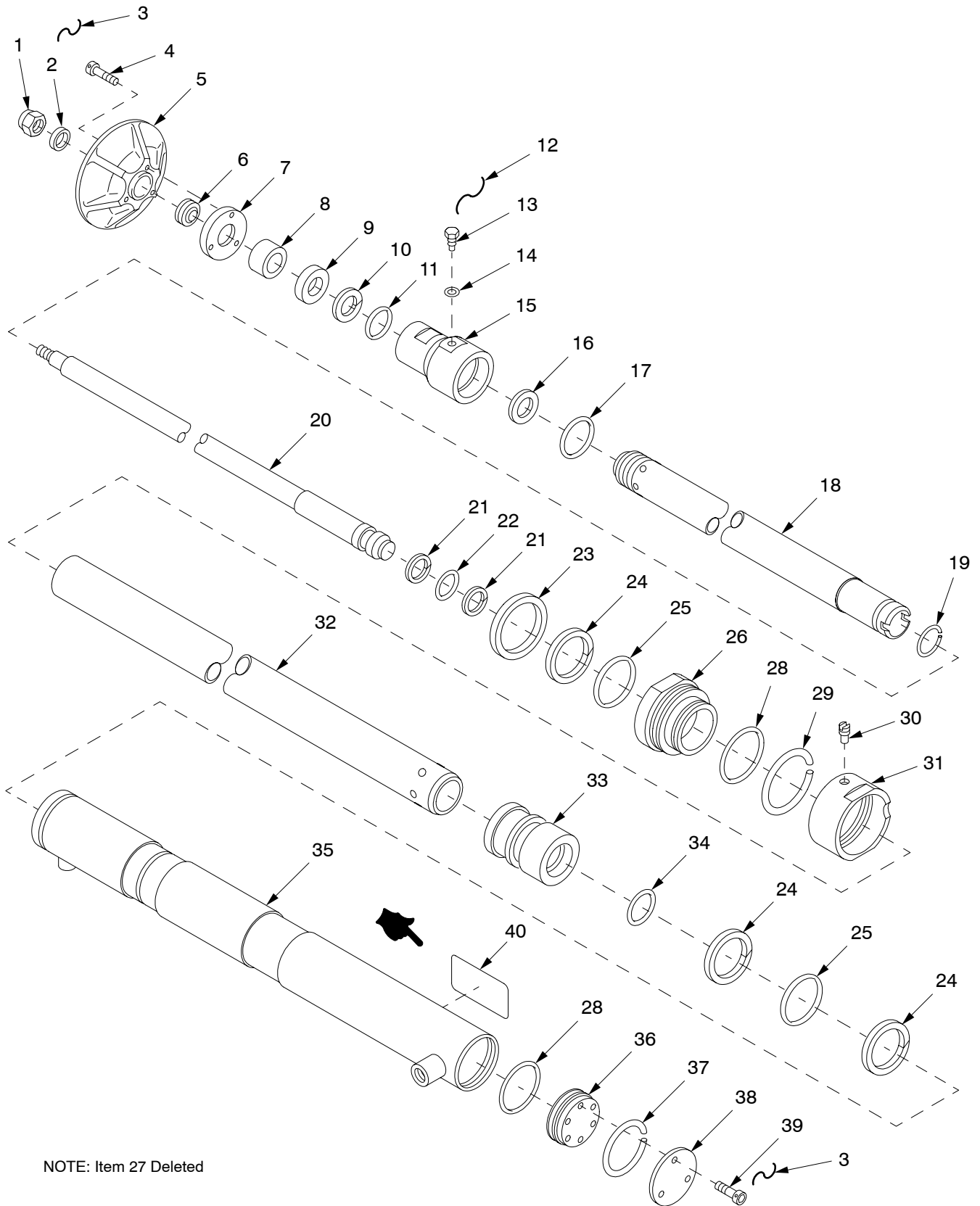
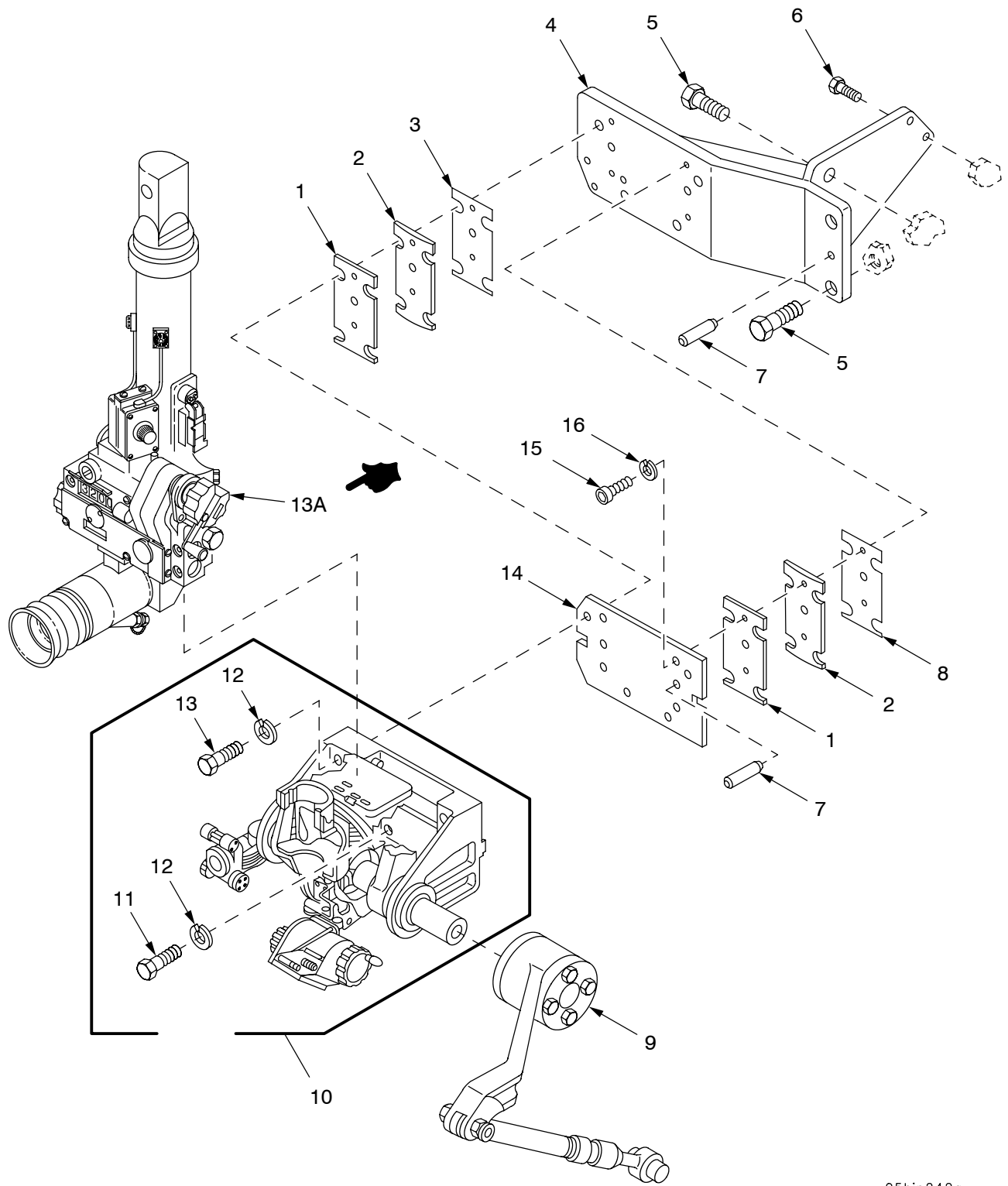


Figure 88. Rammer Cylinder Assembly 11643725

(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 ASTMA461.....	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
27	DELETED					
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	

END OF FIGURE

88-1



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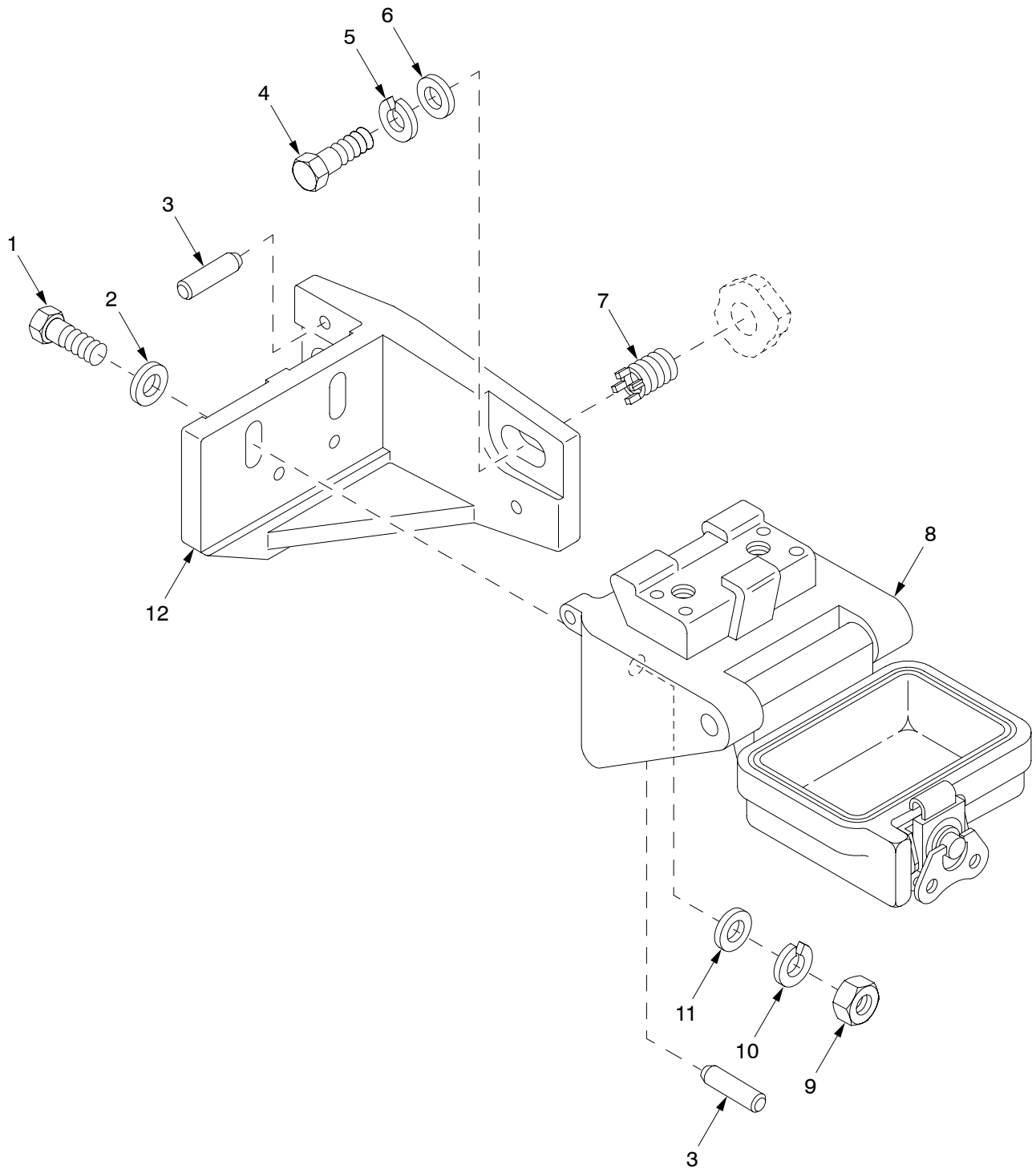
Figure 89. Sighting Equipment

SECTION II

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 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.....	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.....	1
					SHIM (1) 89-3	
					SHIM (1) 89-8	

END OF FIGURE



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Figure 90. Sighting Equipment (Continued)

SECTION II

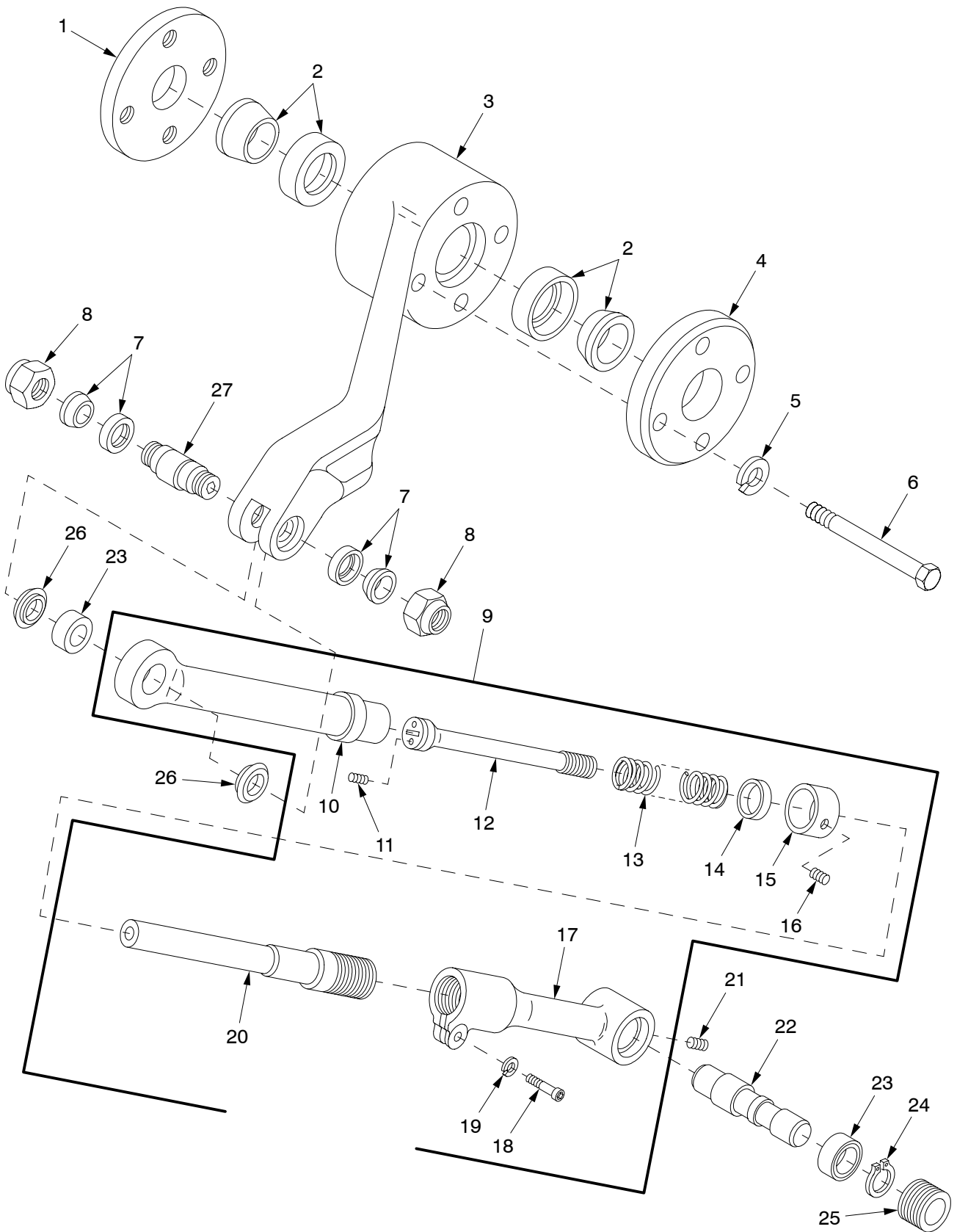
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	96906	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



05hip243

Figure 91. M145A1 Mount Linkage Assembly 12563124 and Clevis Assembly

SECTION II

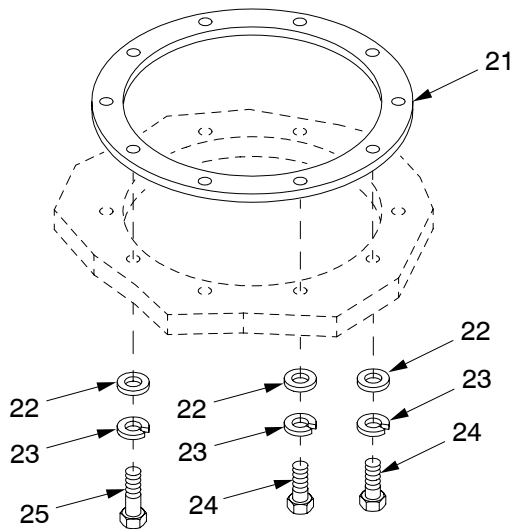
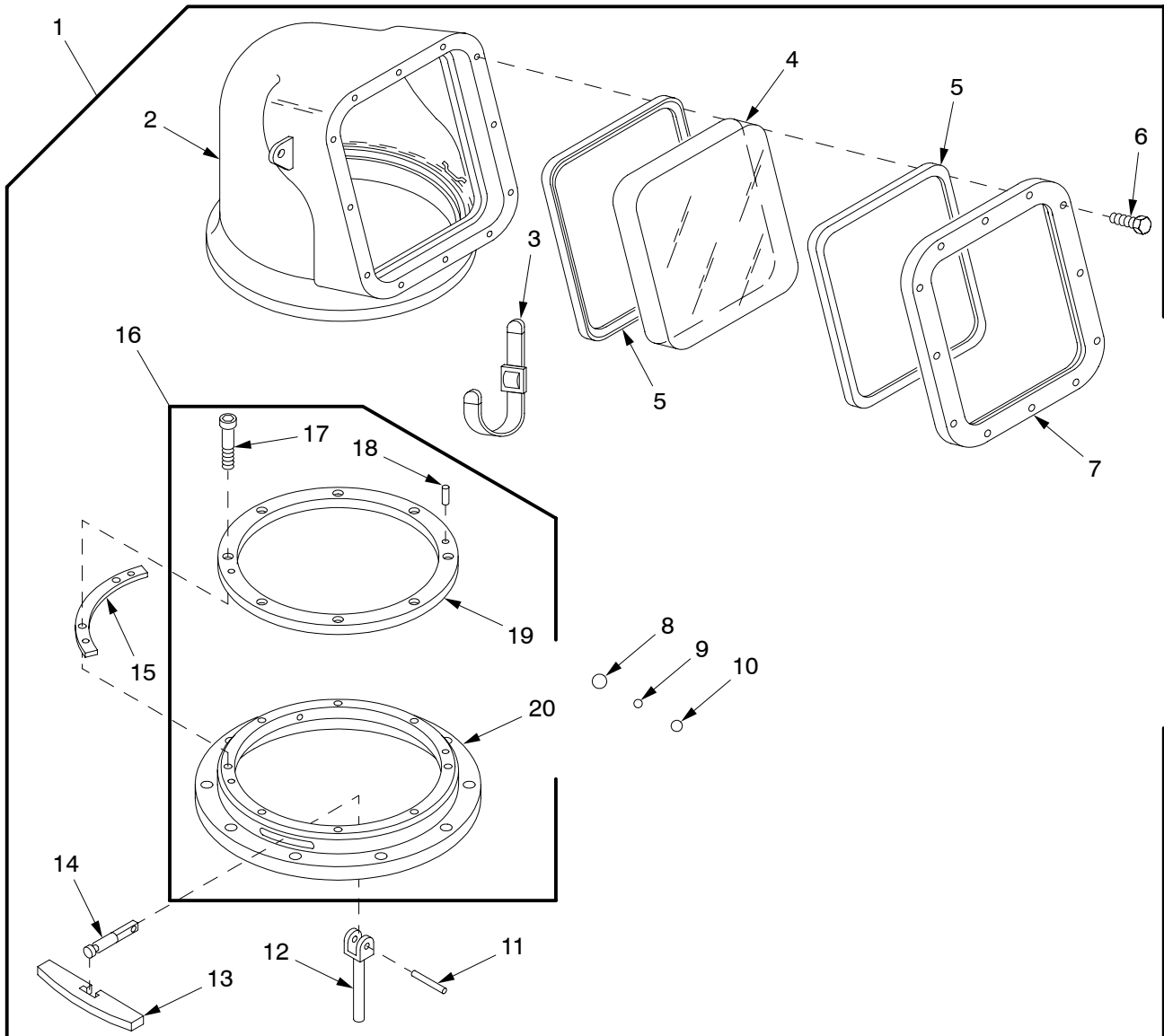
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0502 M145A1 MOUNT LINKAGE ASSEMBLY AND 050201 CLEVIS ASSEMBLY	
					FIGURE 91 M145A1 MOUNT LINKAGE ASSEMBLY 12563124 AND CLEVIS ASSEMBLY	
1	PAOZA	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	96906	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	PADZA	3040-01-307-2187	19200	8267898	SHAFT, STRAIGHT.....	1
23	PADZZ	3110-00-554-0810	77260	X310	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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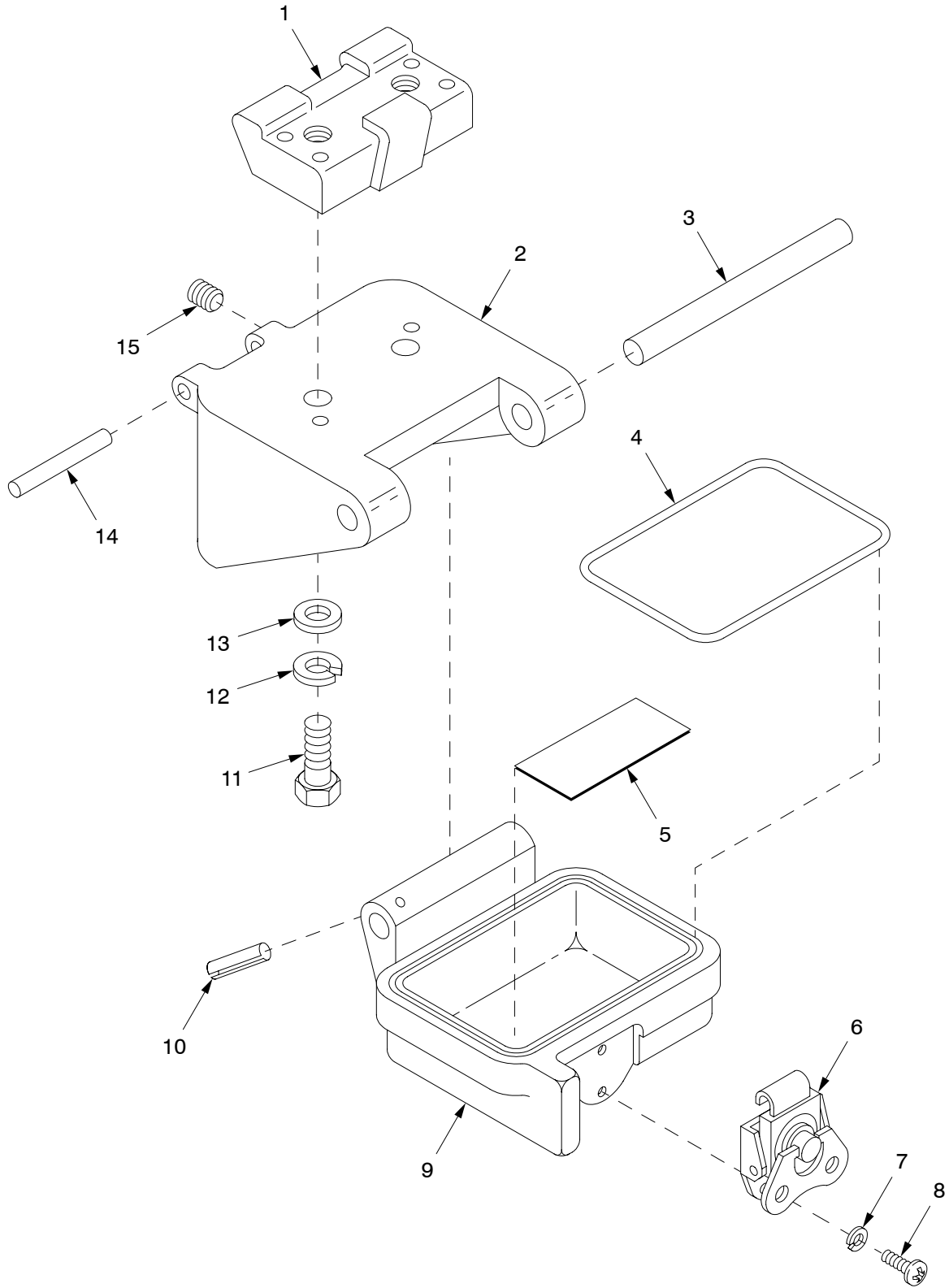
Figure 92. Telescope Cover, Observation Window, and Ring Assembly

SECTION II

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 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	96906	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



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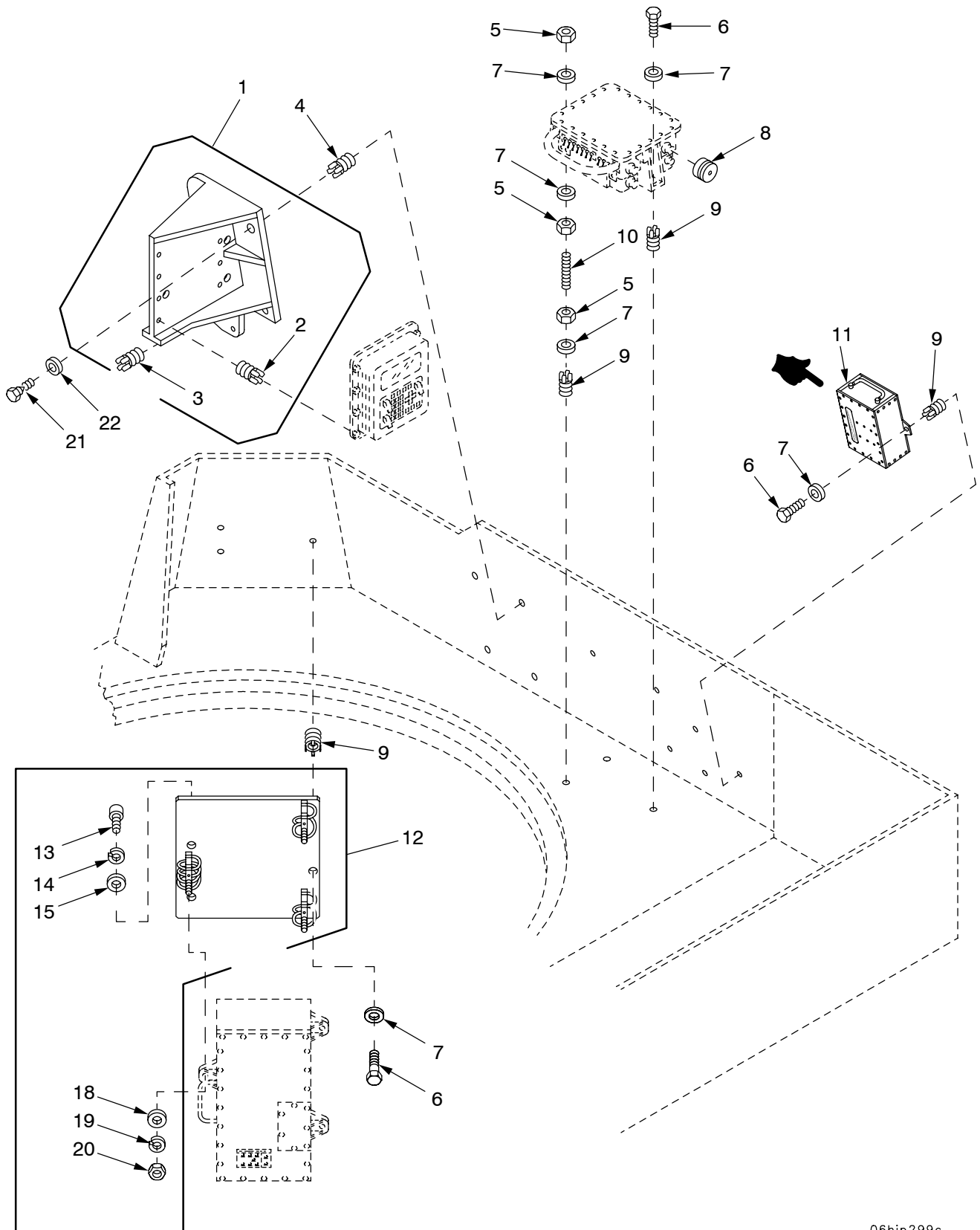
Figure 93. M140/M140A1 Alignment Device Mount Assembly 11747246

SECTION II

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 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	XDOFF		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	96906	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

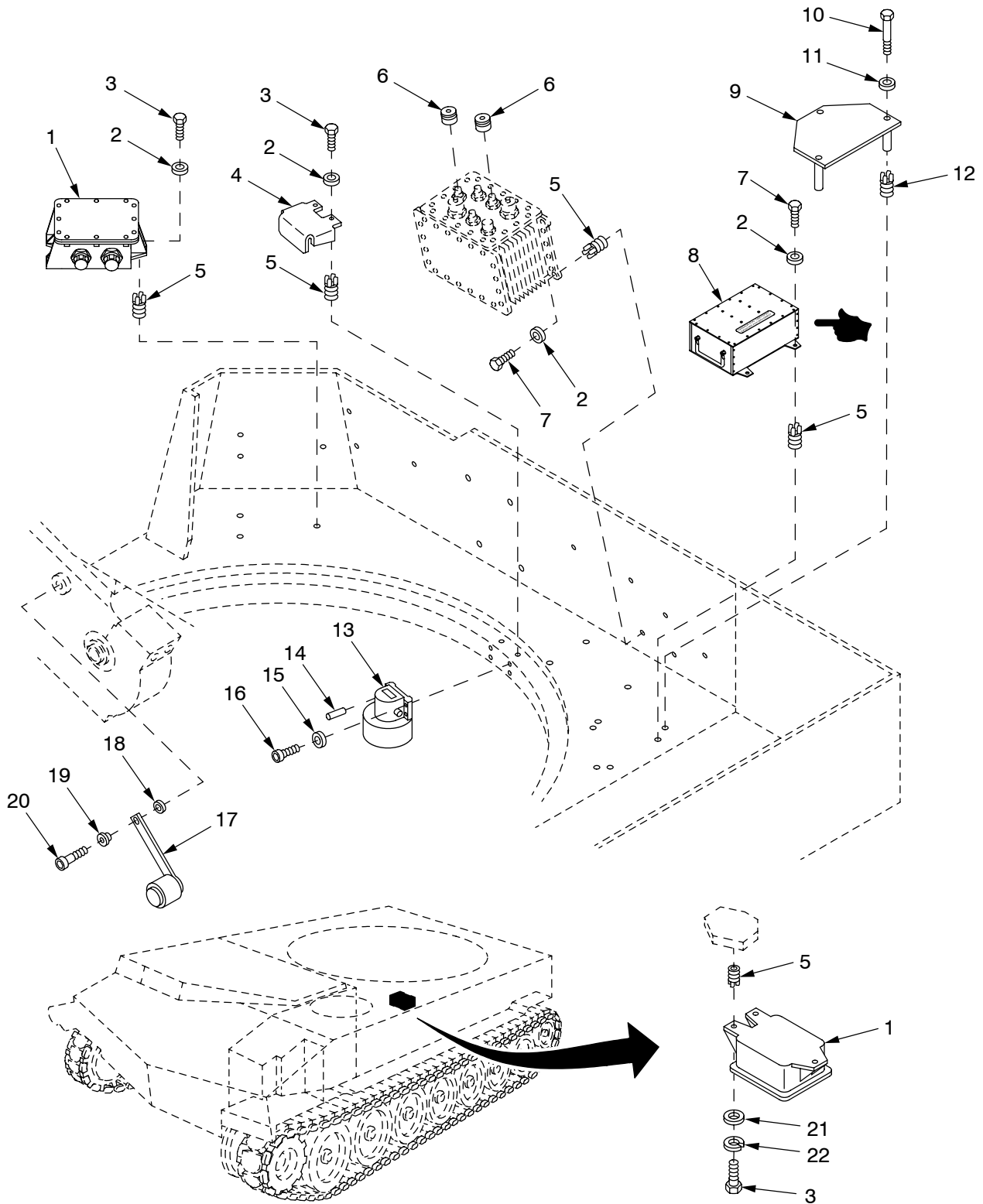
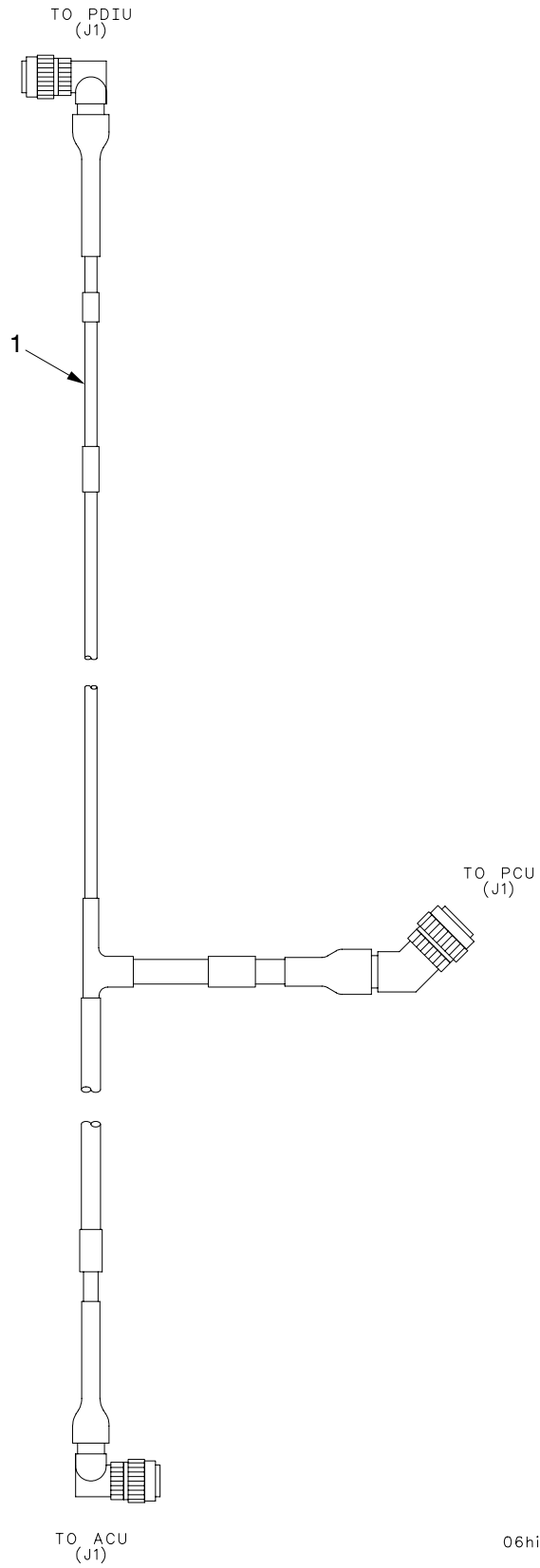


Figure 95. AFCS Components Mounting Hardware and VMS Modems

(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	80204	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	19200	12553945	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 5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	3

END OF FIGURE



06hip416

Figure 96. Wiring Harness W1A

SECTION II

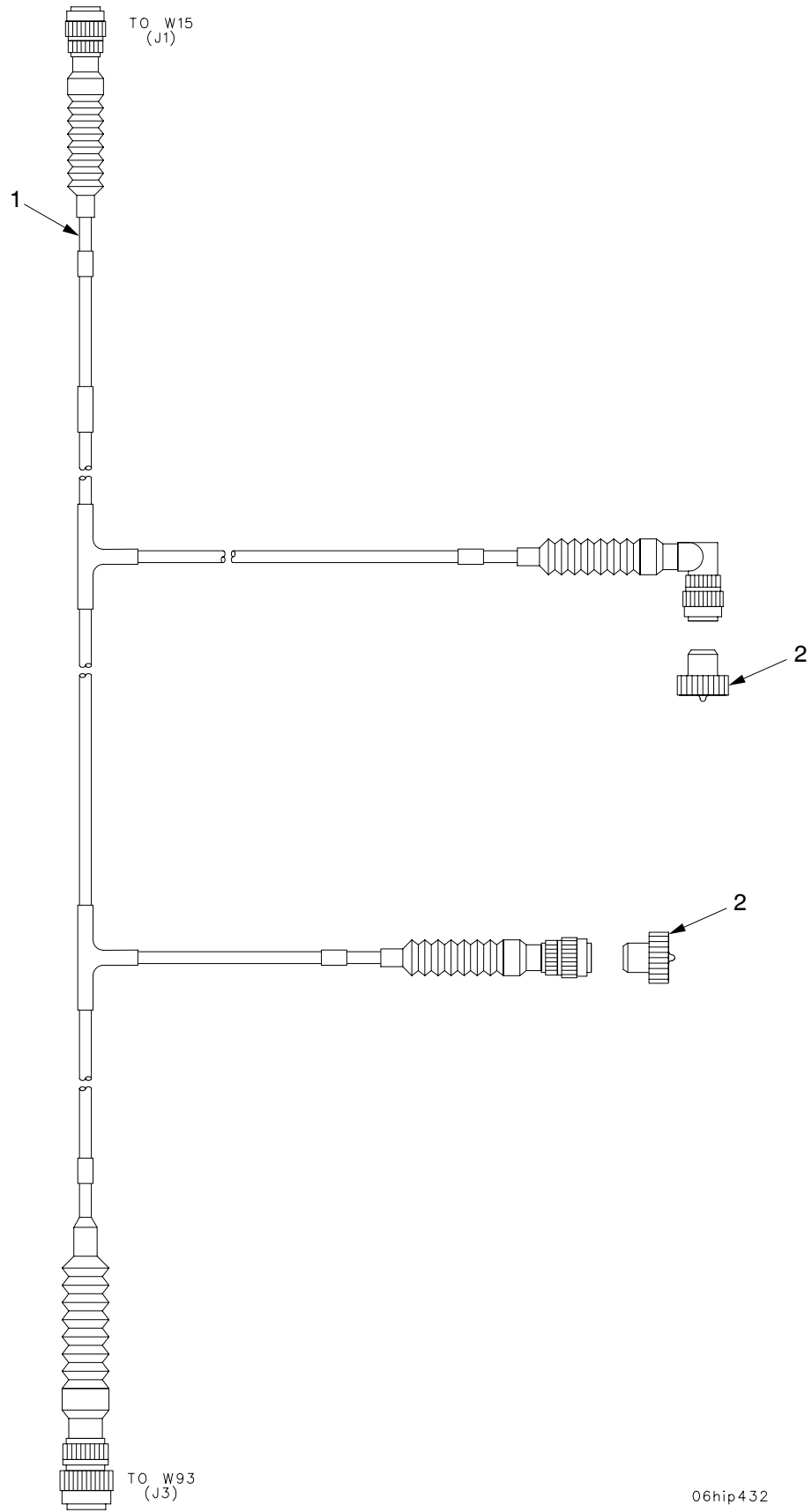
TM9-2350-314-24P-2

(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 WIA FIGURE 96 WIRING HARNESS WIA	
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

SECTION II

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 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

TM 9-2350-314-24P-2

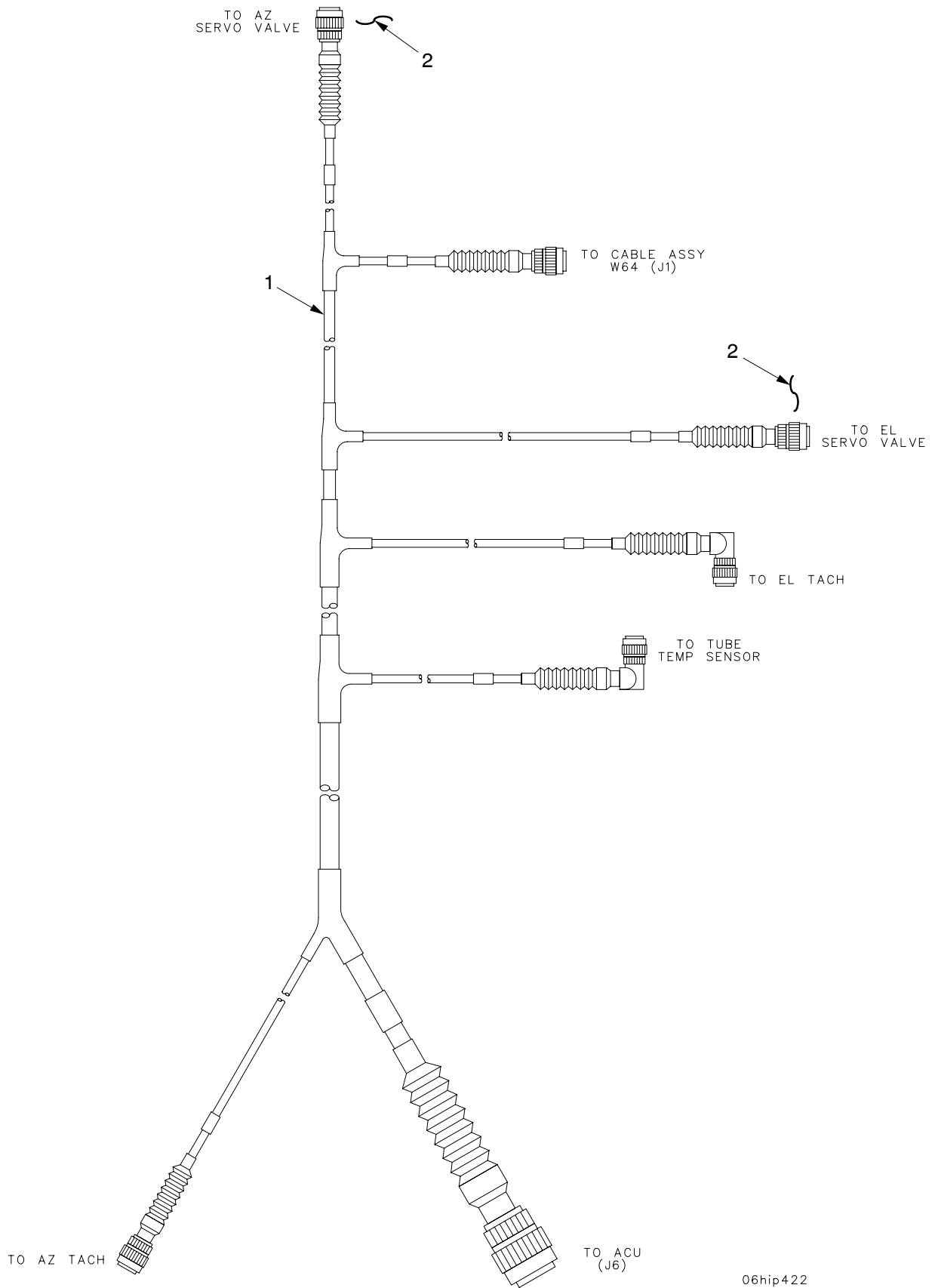


Figure 98. Wiring Harness W7

06hip422

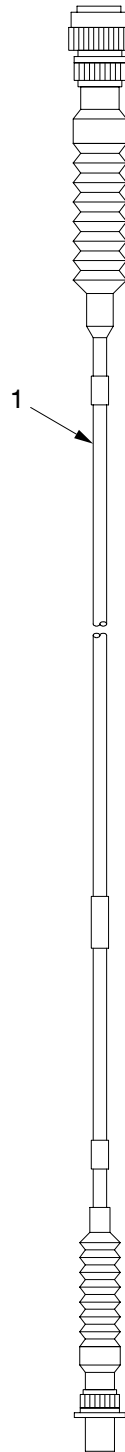
SECTION II

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

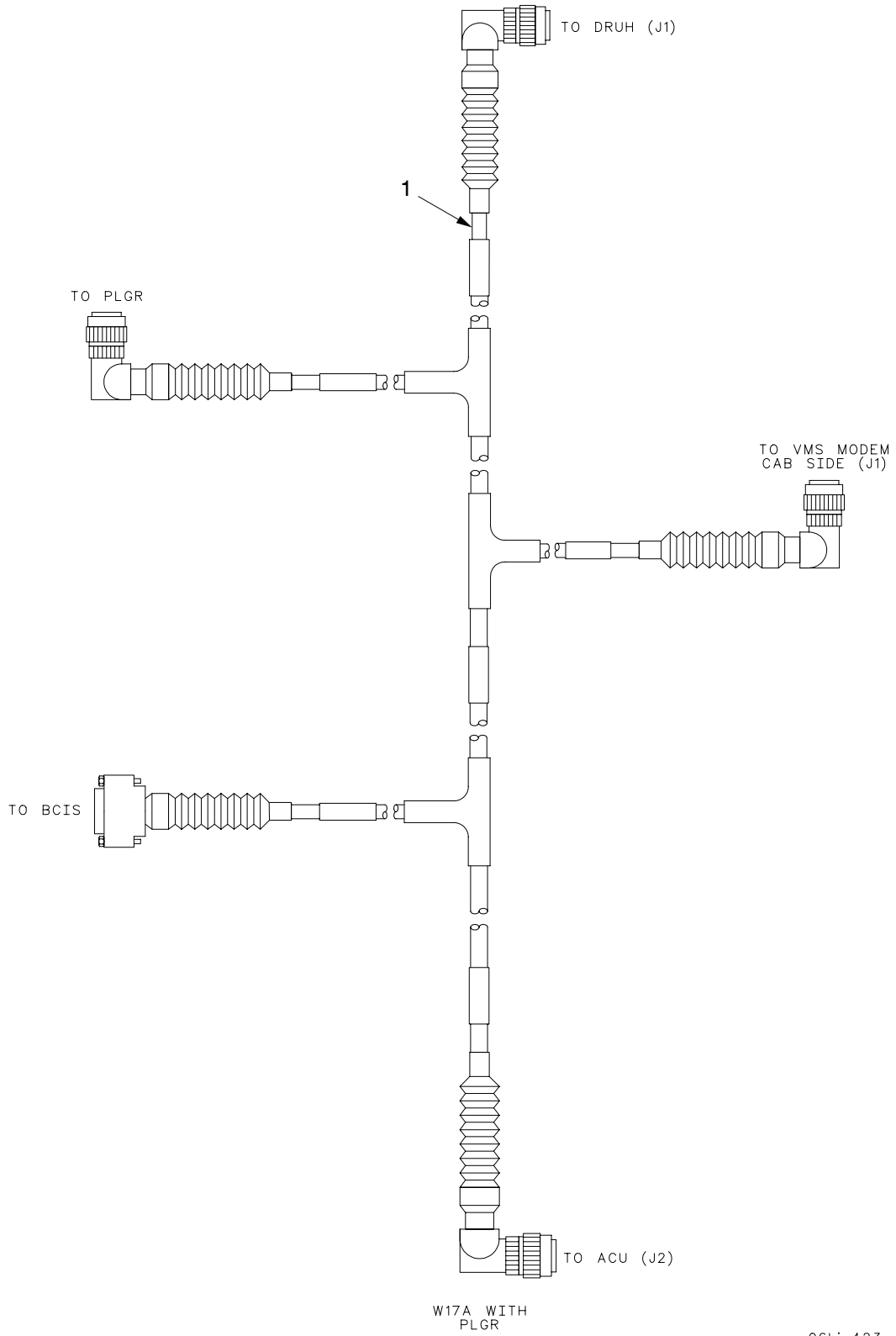
Figure 99. Wiring Harness W15

SECTION II

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

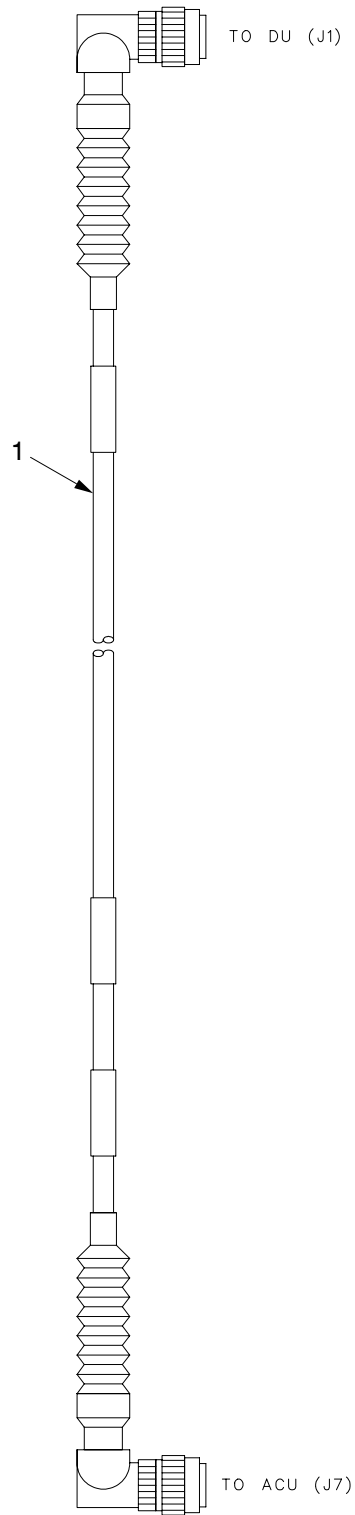
Figure 100. Wiring Harness W17A

SECTION II

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 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

SECTION II

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 W22A FIGURE 101 WIRING HARNESS W22A	
1	PAOZZ	6150-01-455-8724	19200	12977353	CABLE ASSEMBLY, SPEC.....	1

END OF FIGURE

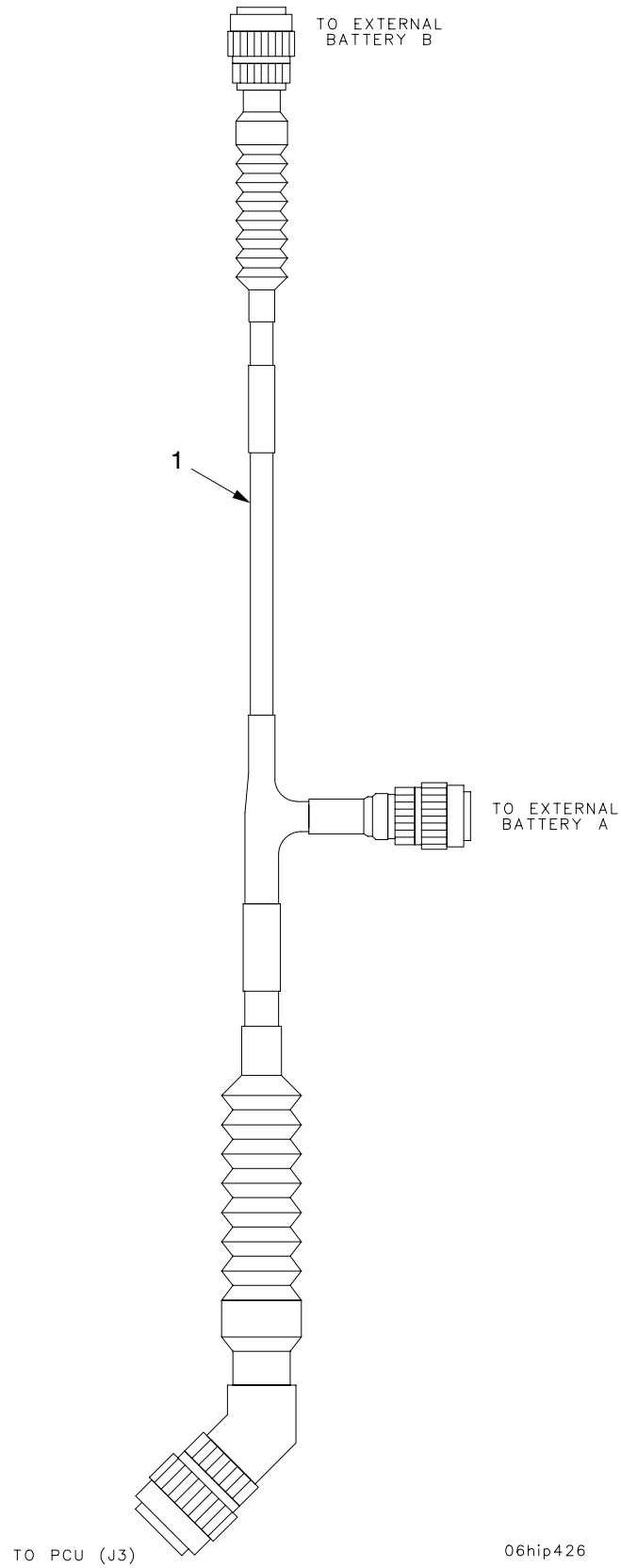


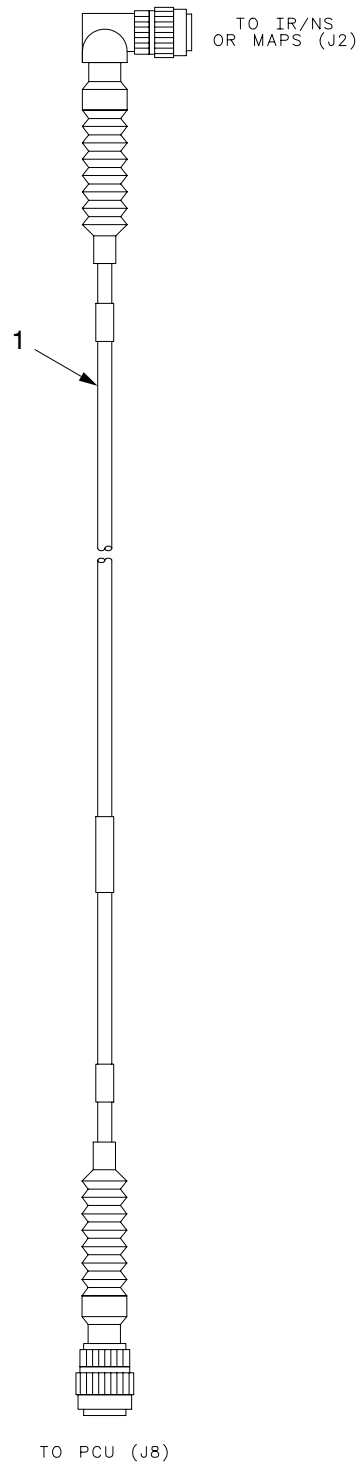
Figure 102. Wiring Harness W25

SECTION II

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 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

SECTION II

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

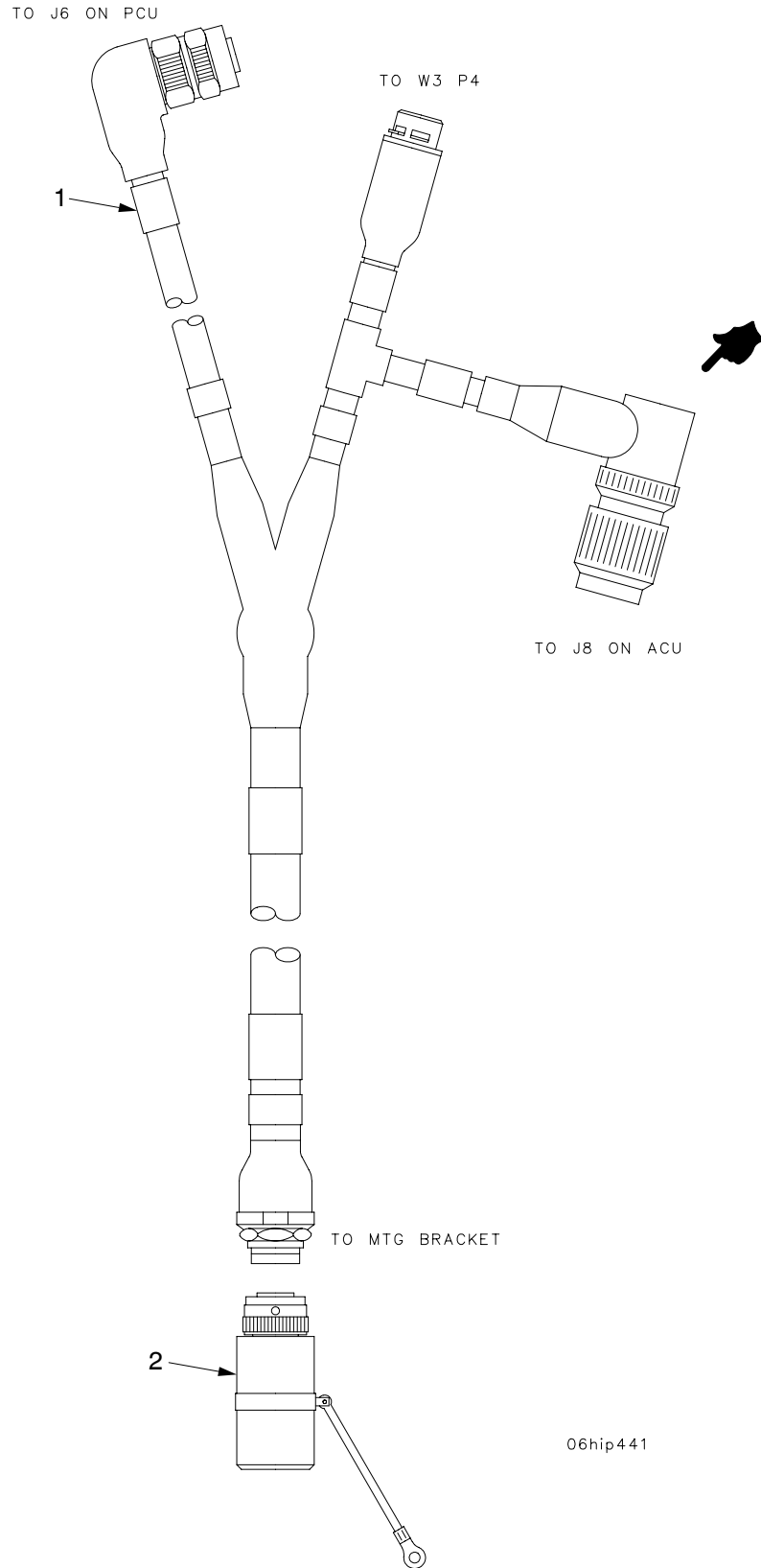


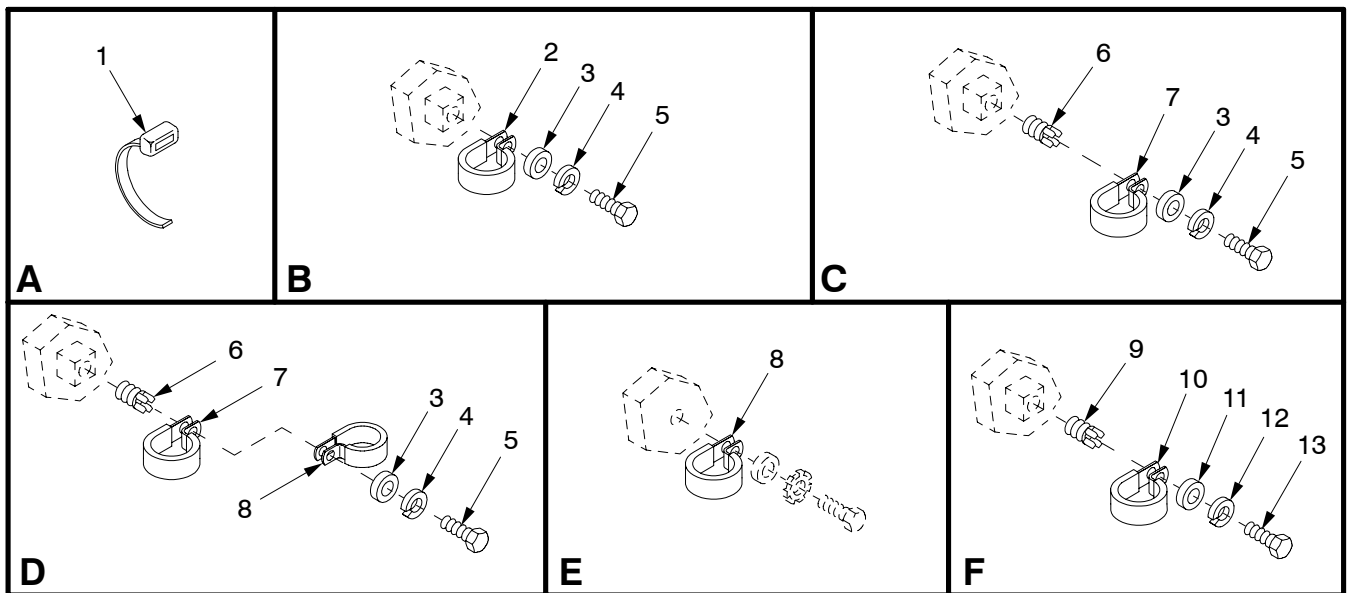
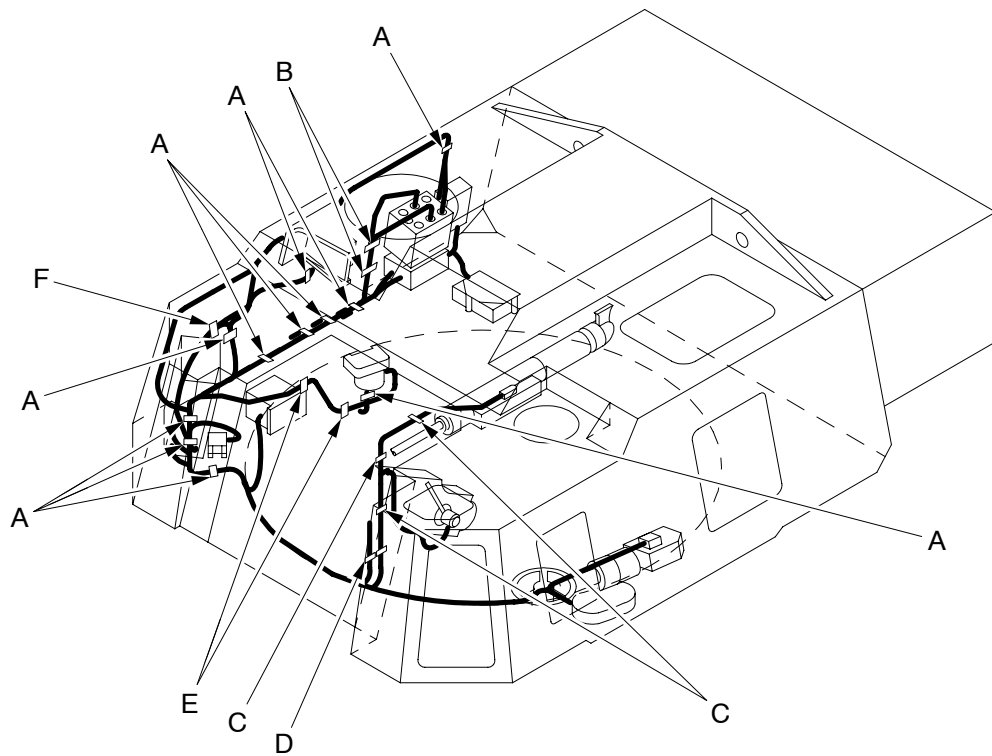
Figure 104. Wiring Harness W93A

SECTION II

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 W93A	
					FIGURE 104 WIRING HARNESS W93A	
					TERMINATION CONNECTOR	
1	PAODD	6150-01-475-4290	19200	12991852	CABLE ASSEMBLY,SPEC.....	1
2	PAOZZ	5935-01-435-4414	19200	12979006	CONNECTOR,RECEPTACL.....	1

END OF FIGURE



06hip299b

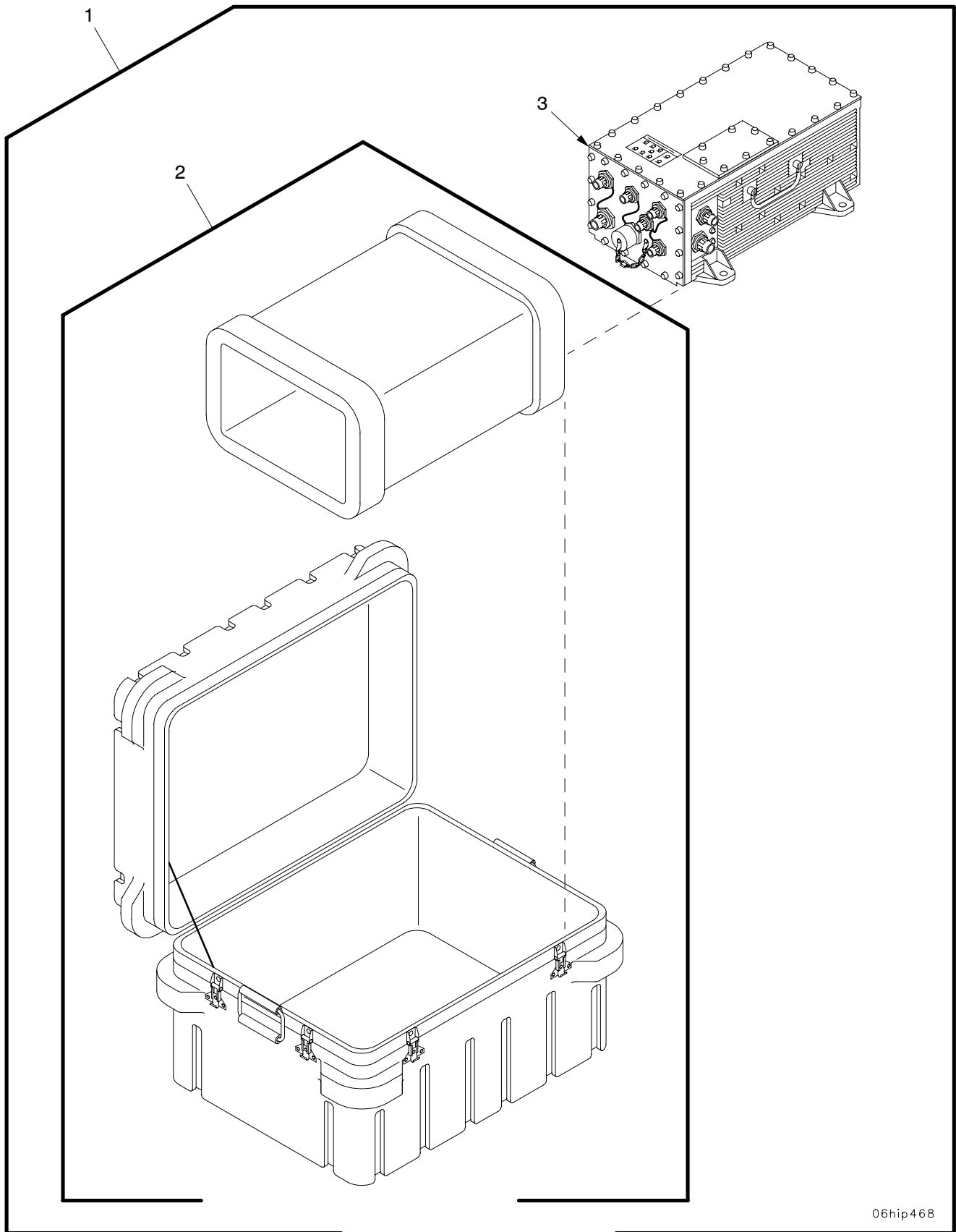
Figure 105. Wiring Harness Clamps, Straps, and Mounting Hardware

SECTION II

TM9-2350-314-24P-2 C03

(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	5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	1
13	PAOZZ	5305-01-140-9118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H.....	1

END OF FIGURE



06hip468

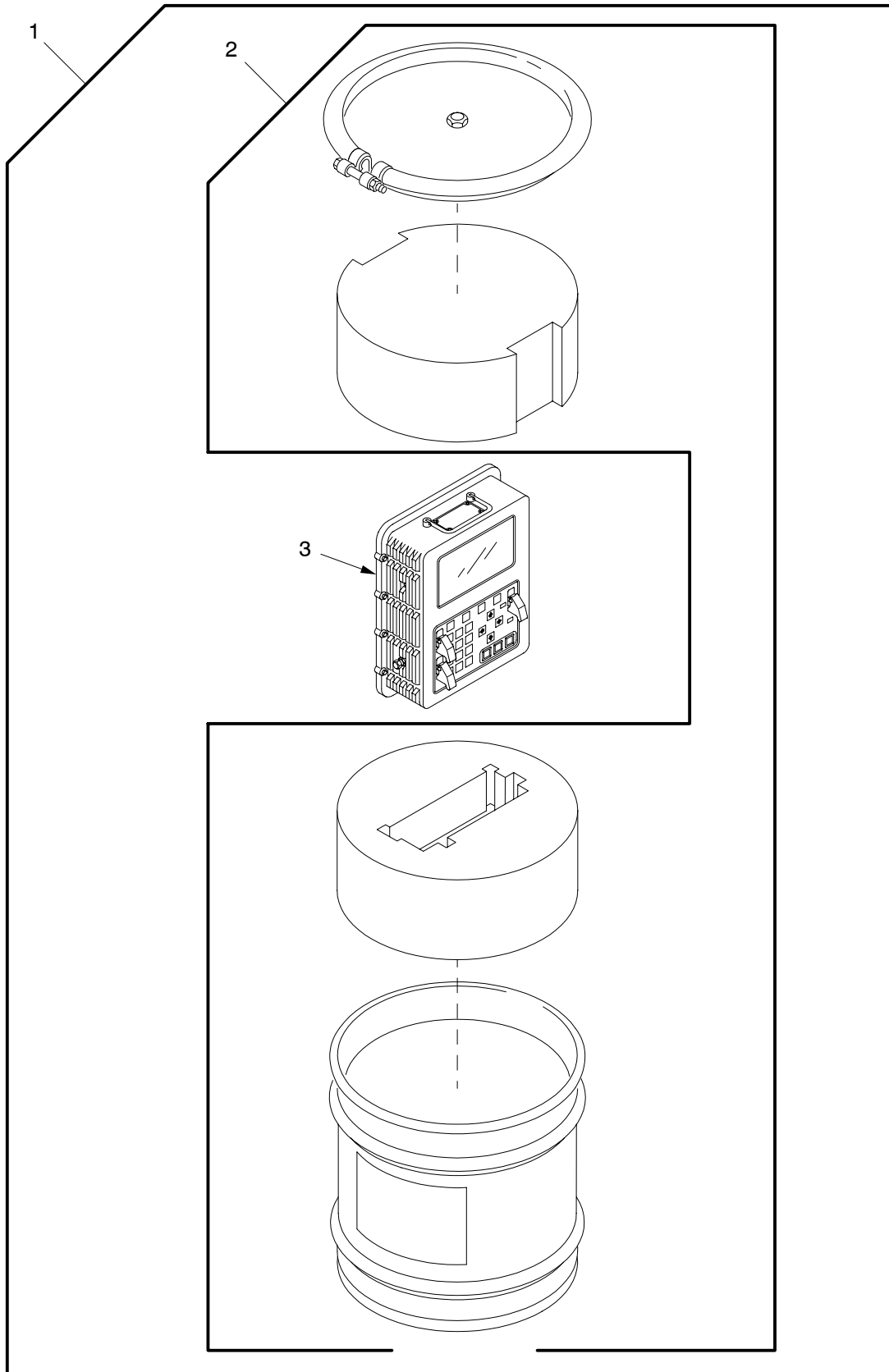
Figure 106. ACU and Container 12927707-7

SECTION II

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 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

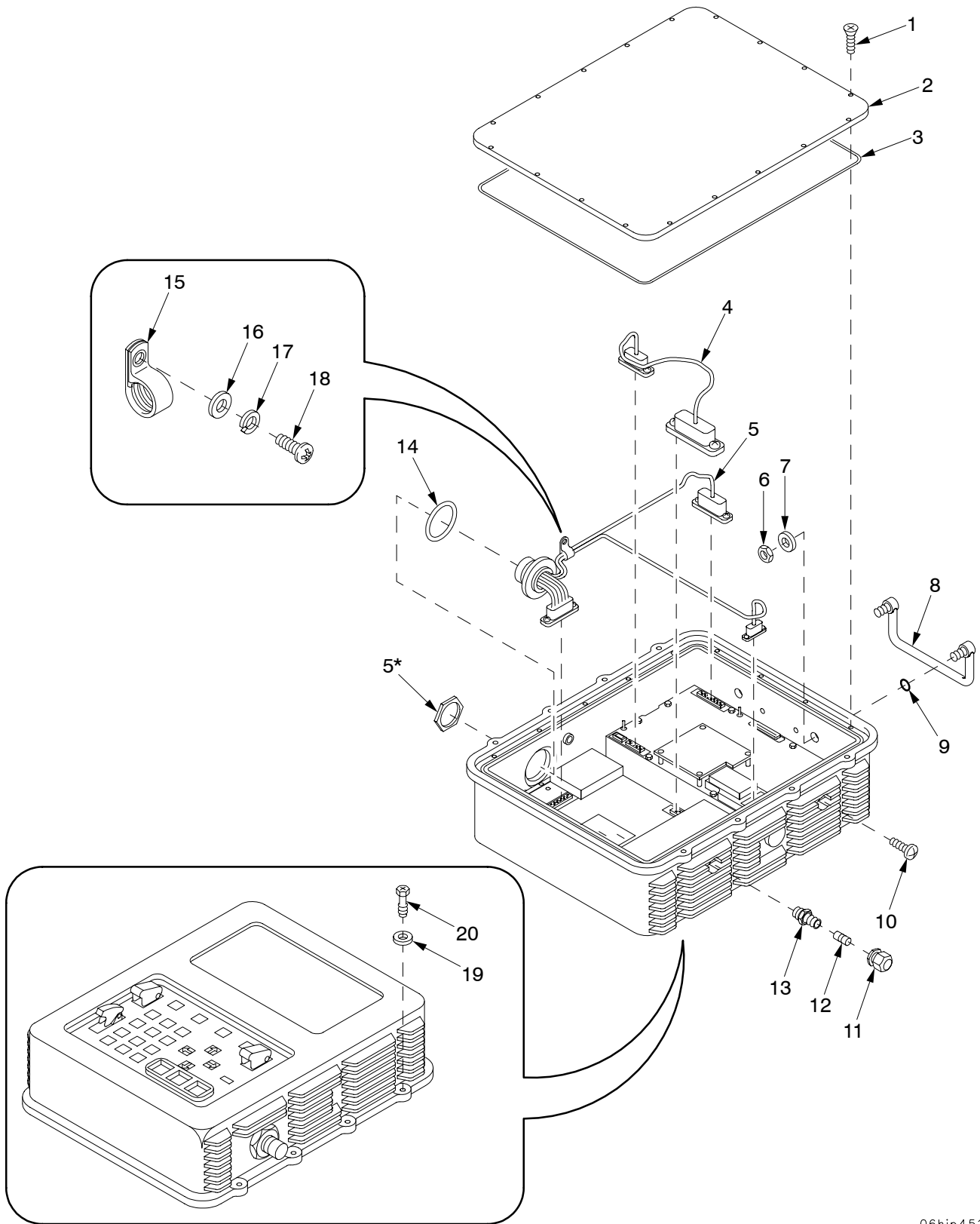
Figure 107. DU and Container 12927707-5

SECTION II

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 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

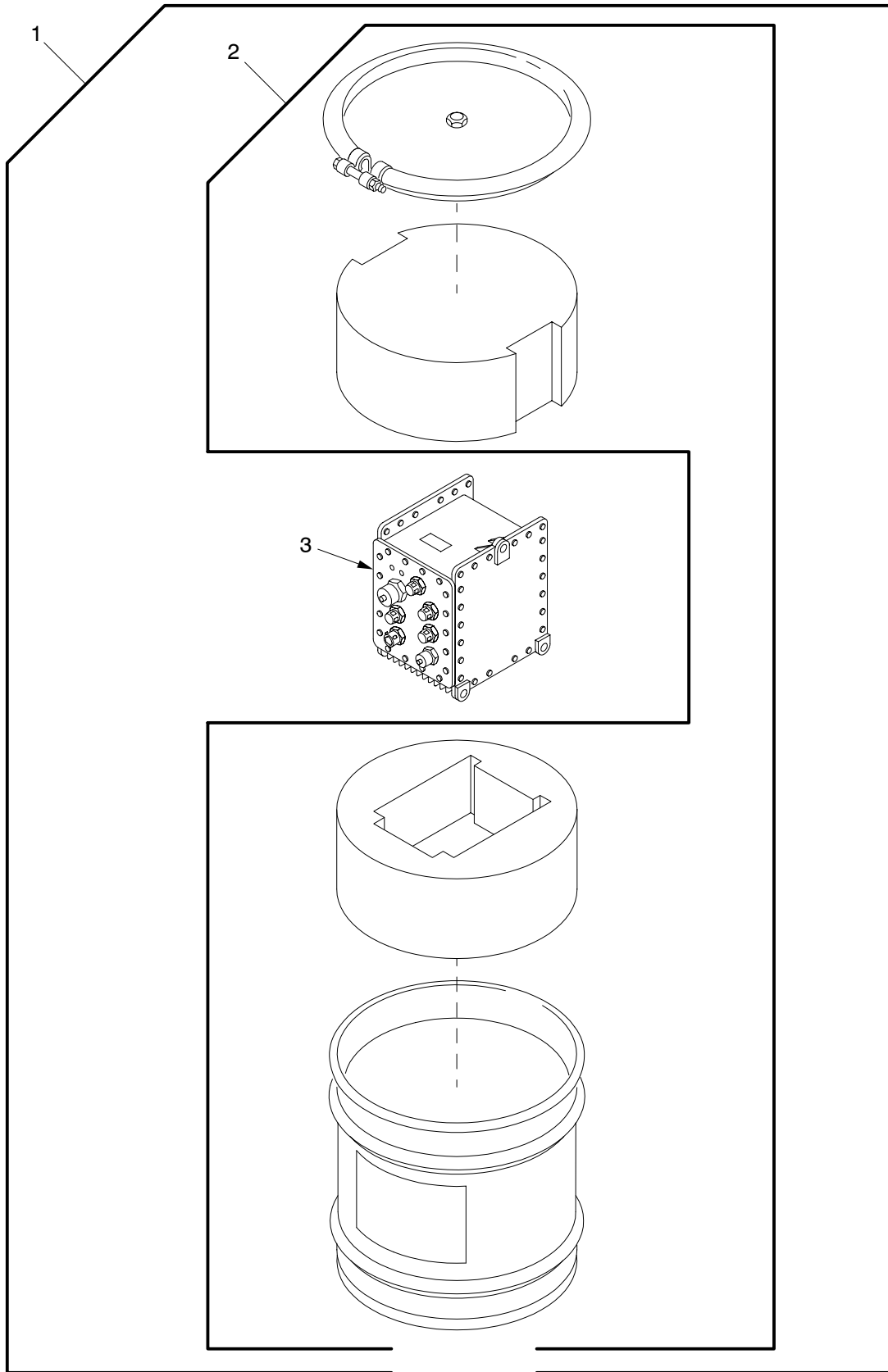
Figure 108. DU Assembly 12561802

SECTION II

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 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	81348	TYV/CL2/TR C1	VALVE CORE.....	1

END OF FIGURE



06hip440

Figure 109. PDIU and Container 12927707-6

SECTION II

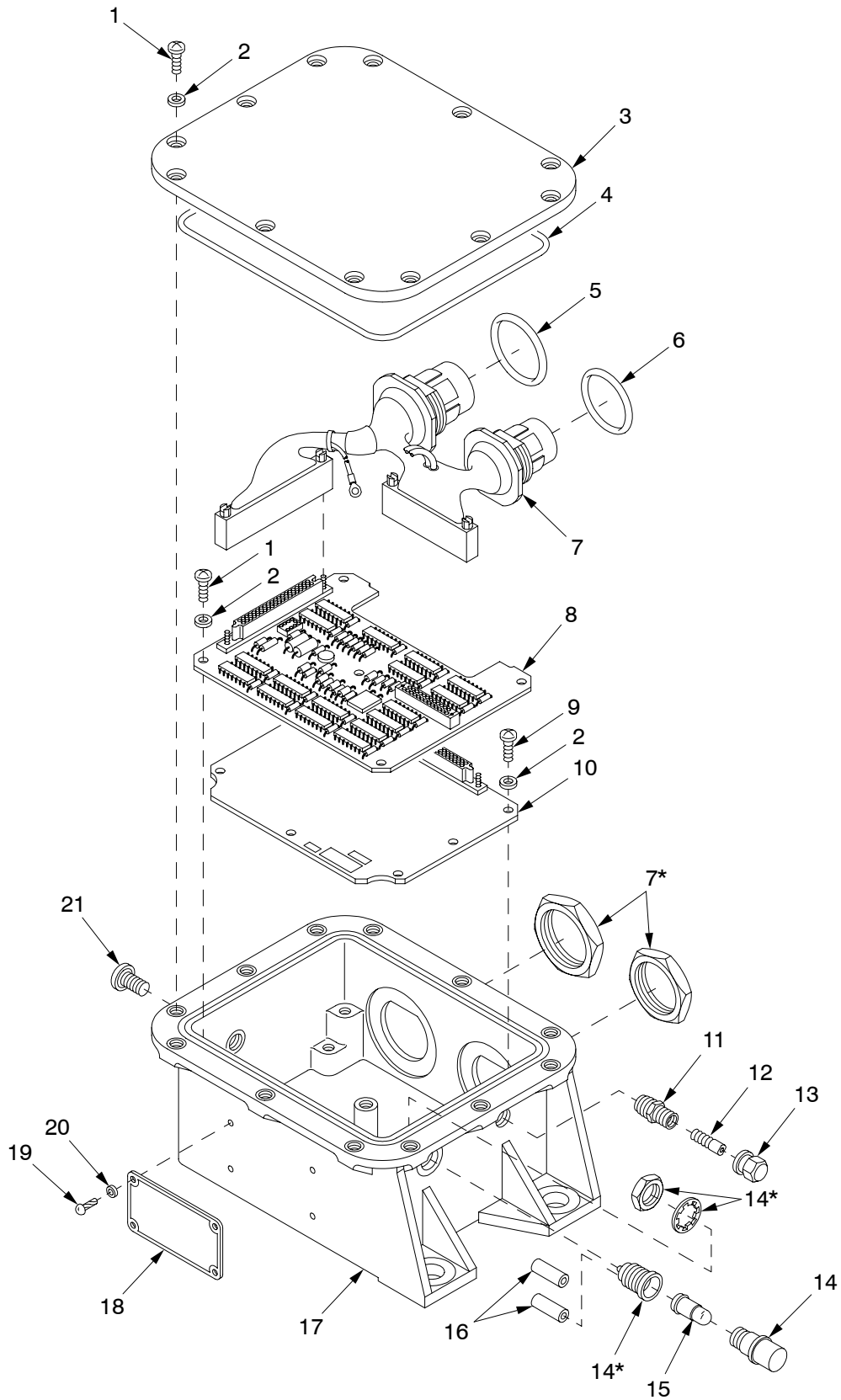
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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 TM9-1200-215-34&P.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2



22hip205

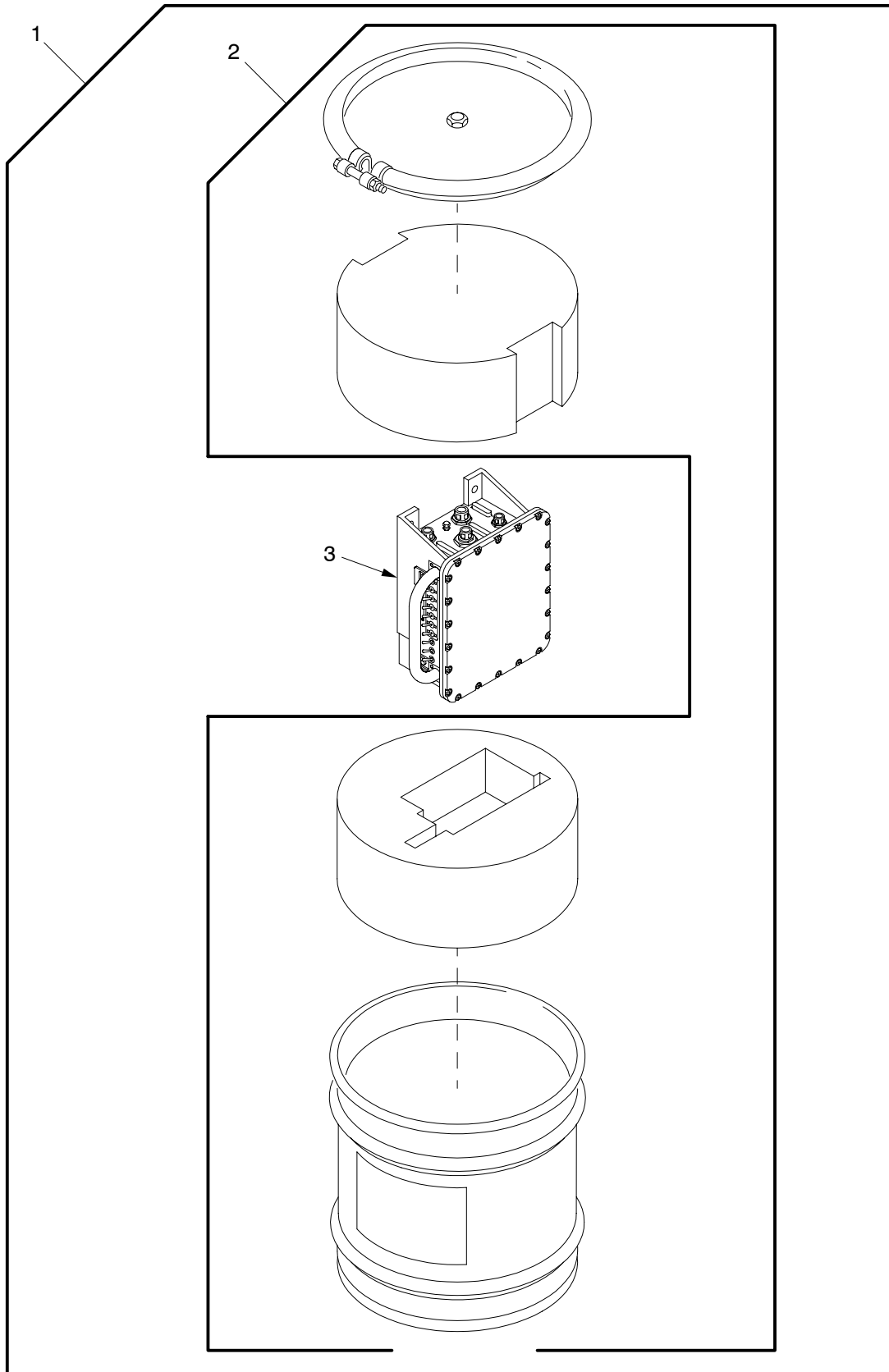
Figure 110. VMS Modem Assembly 12561737

SECTION II

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 0604 VMS MODEM ASSEMBLY	
					FIGURE 110 VMS MODEM ASSEMBLY 12561737	
12	PAOZZ	2640-00-050-1229	81348	TYV/CL2/TR C1	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

SECTION II

TM9-2350-314-24P-2 C03

(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

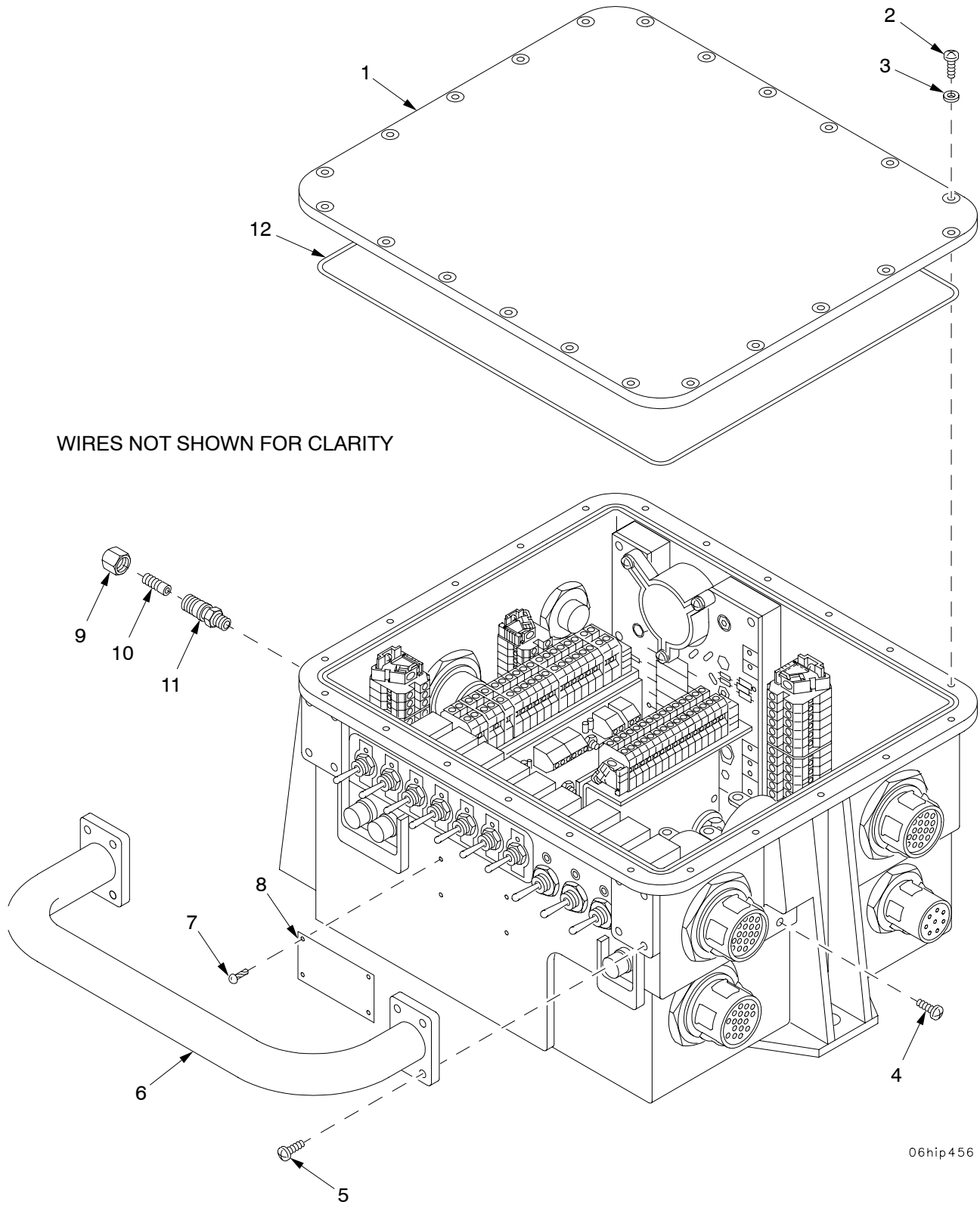


Figure 112. PCU Assembly 12561743 (Sheet 1 of 2)

WIRES NOT SHOWN FOR CLARITY

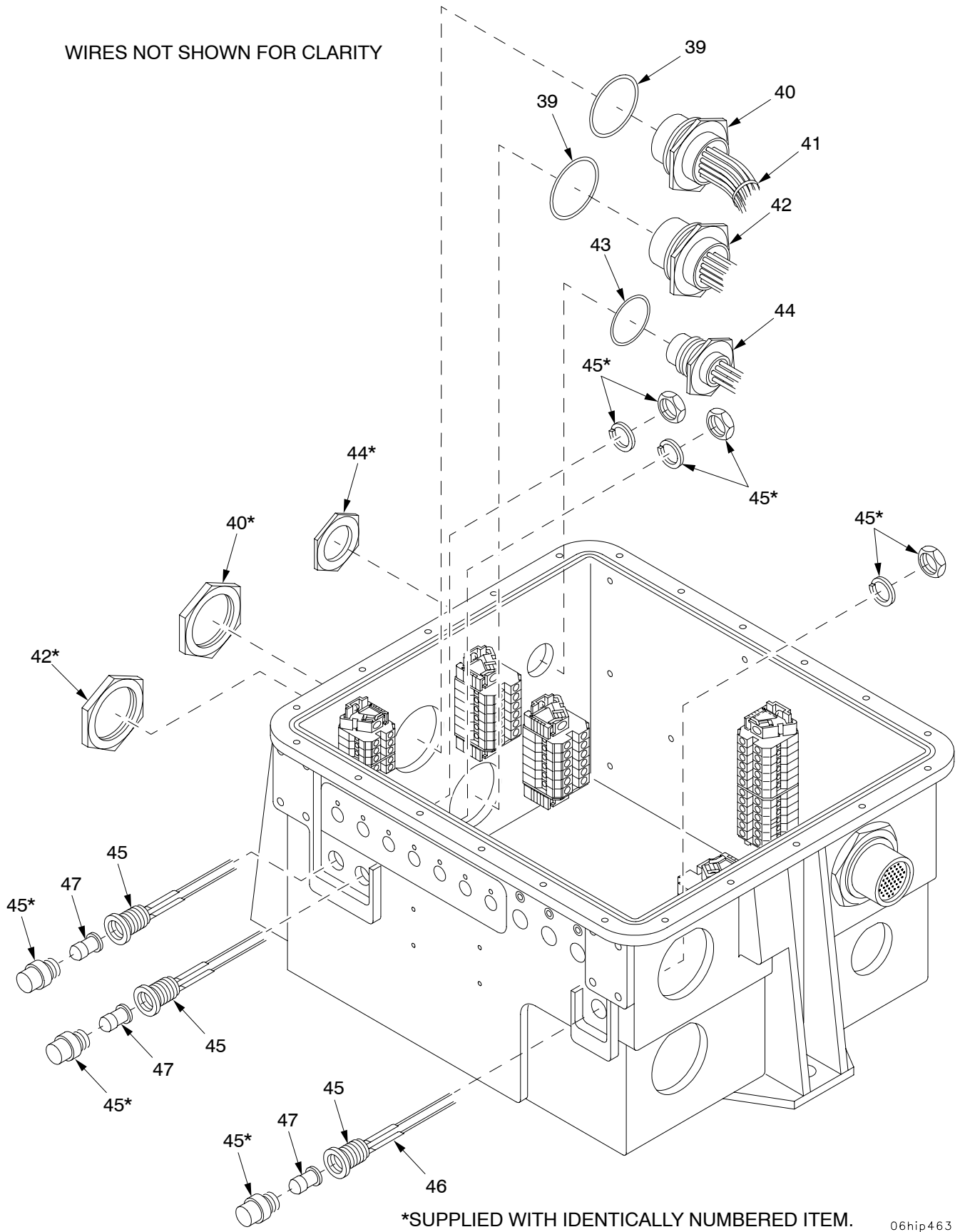


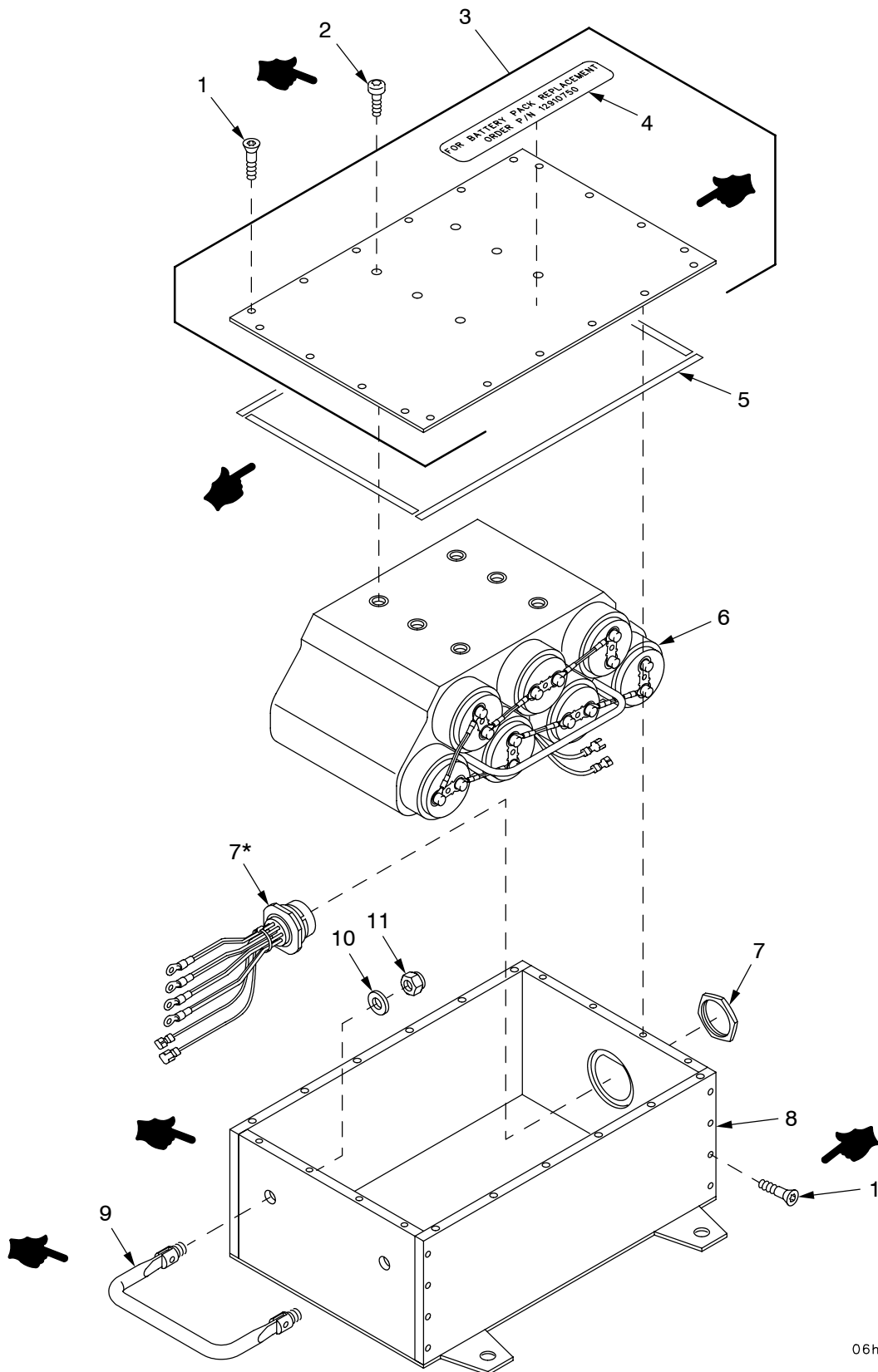
Figure 112. PCU Assembly 12561743 (Sheet 2 of 2)

SECTION II

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 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	81348	TYV/CL2/TR C1	VALVE CORE.....	1
47	PAOZZ	5980-01-281-5356	19207	12360905-3	LIGHT EMITTING DIOD.....	3

END OF FIGURE



06hip469a

*Supplied with identically numbered part

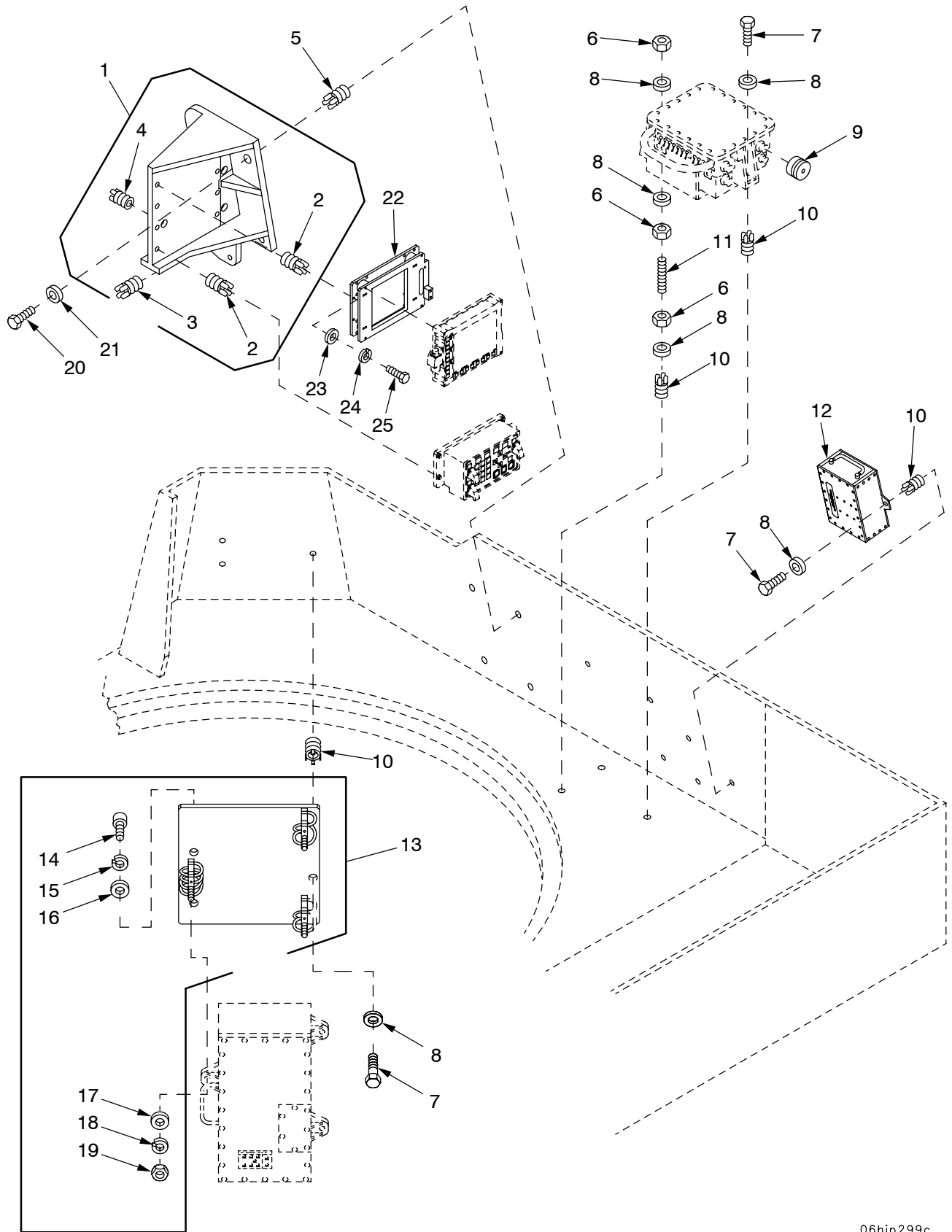
Figure 112A. AFCS/PDFCS Storage Battery 12910815

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOZZ		80204 S300NA46CAG10835 NNMA1	SCREW,CAP, SOCKET HE.....	6
*	3	PAOZZ	6160-01-506-7746	19200 12910814	COVER,BATTERY BOX.....	1
	4	PAOZZ		19200 12910747	.PLATE,IDENTIFICATIO.....	1
	5	PAOZZ	5330-01-497-8511	19200 12561819	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

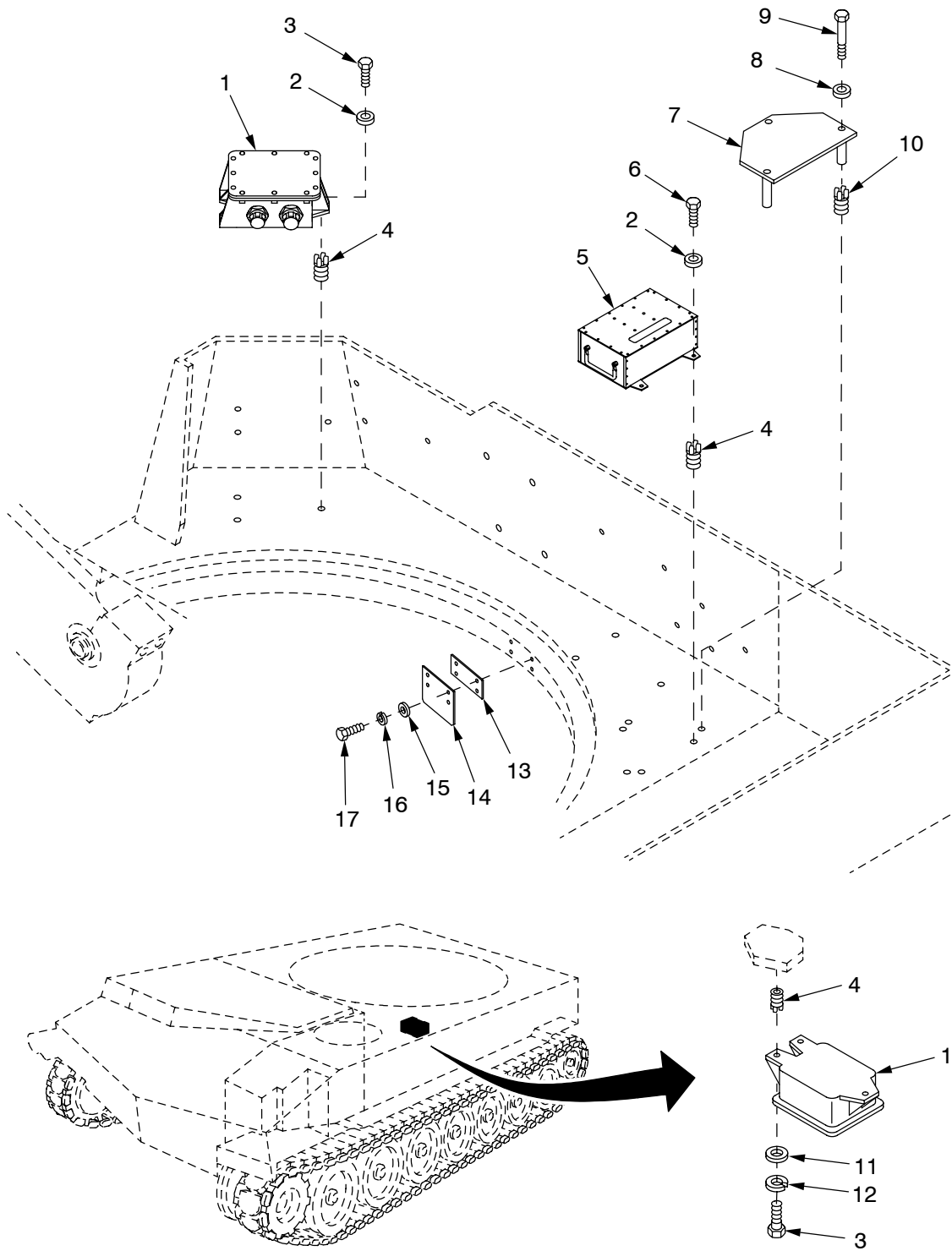


06hip299c

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	5340-01-355-8243	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	96906 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	XDOZZ		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

END OF FIGURE

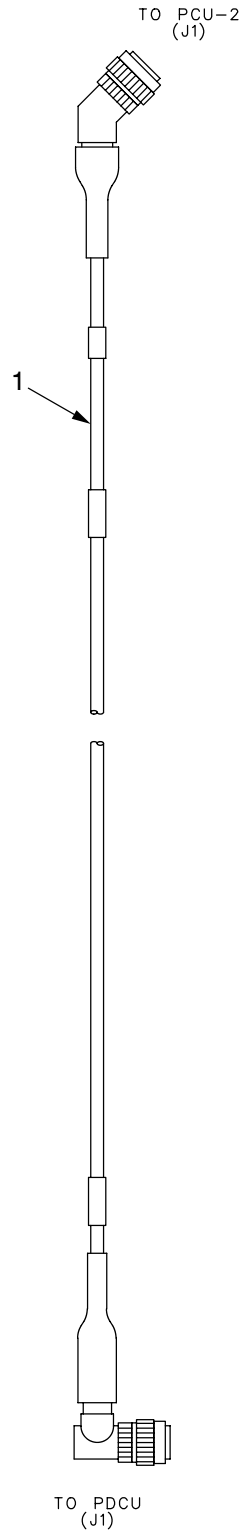


06hip299e

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	80204	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 5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	3
*	13	XDOZZ	0J198	114989-12	PLATE, FILLER, AZTECH.....	1
*	14	XDOZZ	0J198	114989-11	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



06hip416a

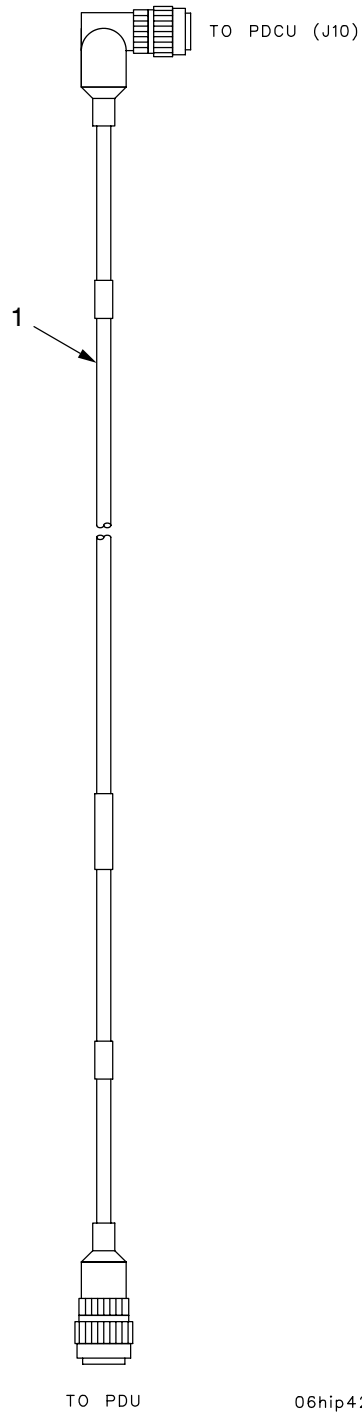
Figure 112D. Wiring Harness W1B

SECTION II

TM9-2350-314-24P-2 C03

(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 ASSEMBLY,W1B.....	1

END OF FIGURE



06hip424c

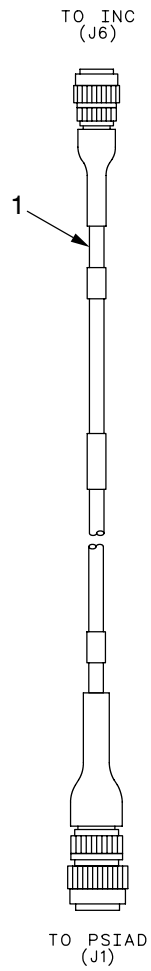
Figure 112E. Wiring Harness W2

SECTION II

TM9-2350-314-24P-2 C03

(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 ASSEMBLY,W2.....	1

END OF FIGURE



06hip432a

Figure 112F. Wiring Harness W3N

SECTION II

TM9-2350-314-24P-2 C03

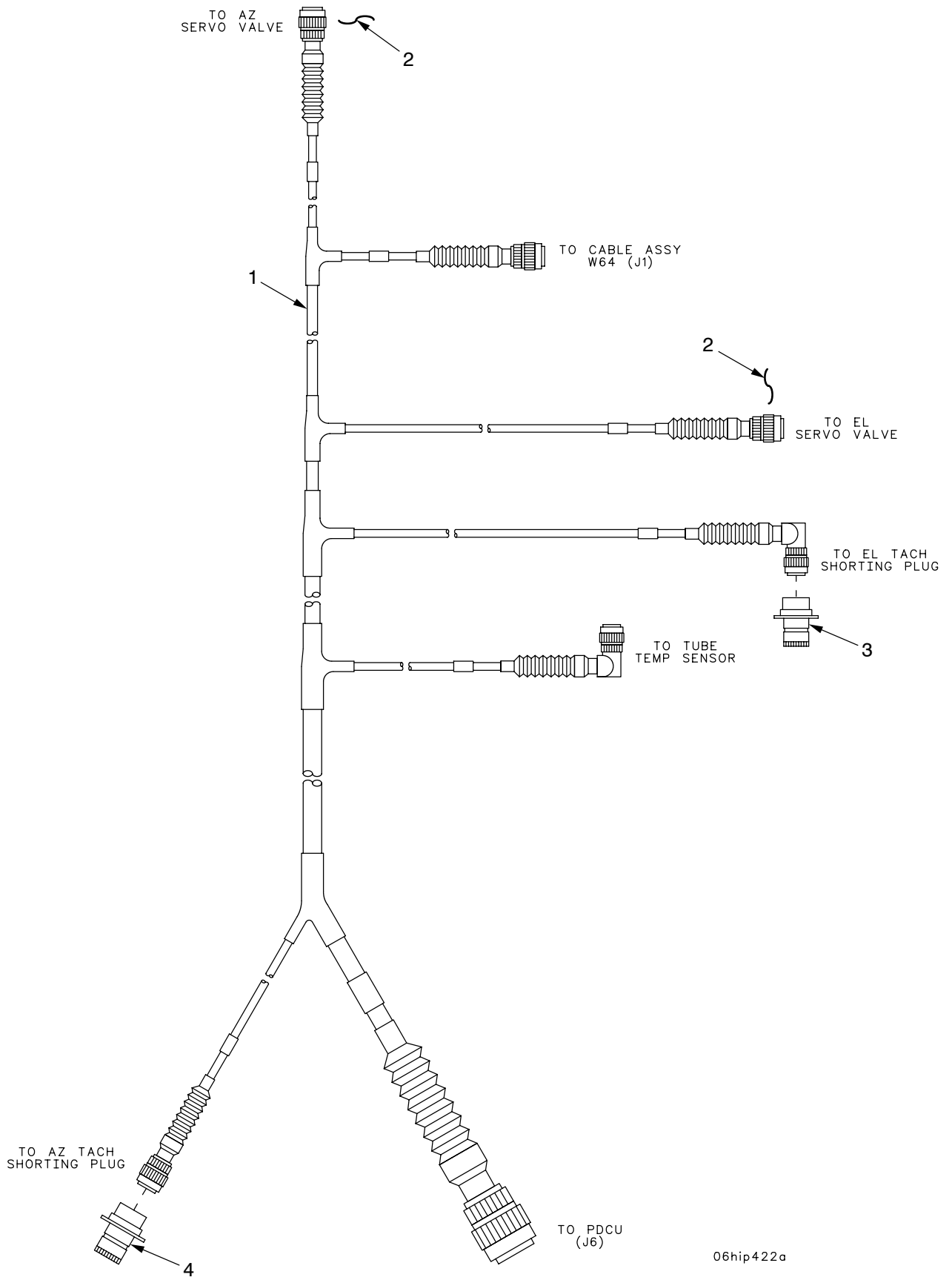
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 06 WIRING HARNESS W3N FIGURE 112F WIRING HARNESS W3N	
*	1	PAOZZ	5995-01-478-4913	0J198 881336-1	CABLE AND CONDUIT ASSEMBLY,W3N.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C03



06hip422a

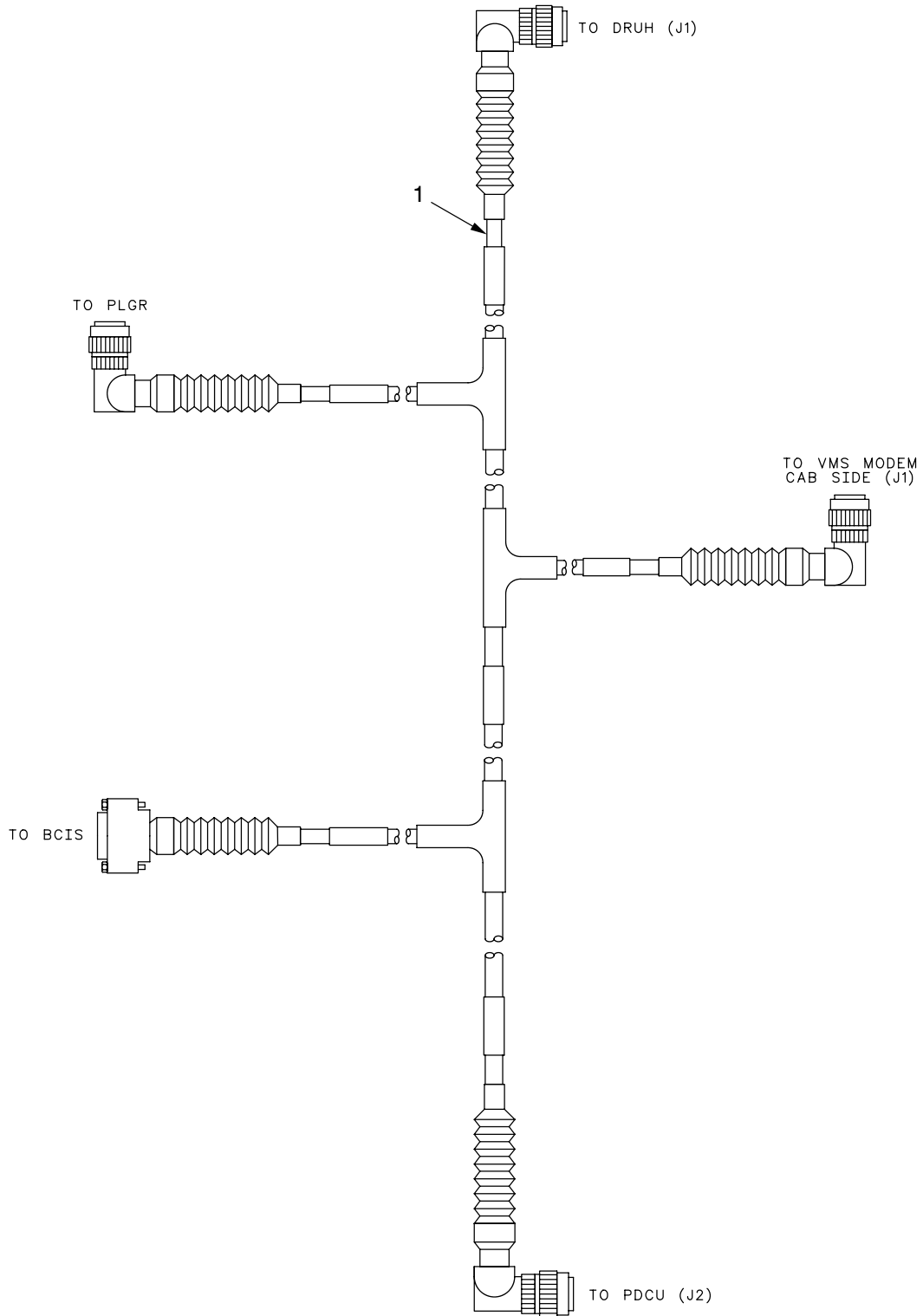
Figure 112G. Wiring Harness W7

SECTION II

TM9-2350-314-24P-2 C03

(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 112G WIRING HARNESS W7	
*	1	PAOZZ	6150-01-323-5226	19200 12553920	CABLE AND CONDUIT ASSEMBLY,W7.....	1
*	2	MOOZZ		96906 MS20995NC20	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995NC20.....	V
*	3	XDOZZ		19200 12999097	PLUG,SHORTING,EL TA.....	1
*	4	XDOZZ		19200 12999096	PLUG,SHORTING,AZ TA.....	1

END OF FIGURE



06hip423b

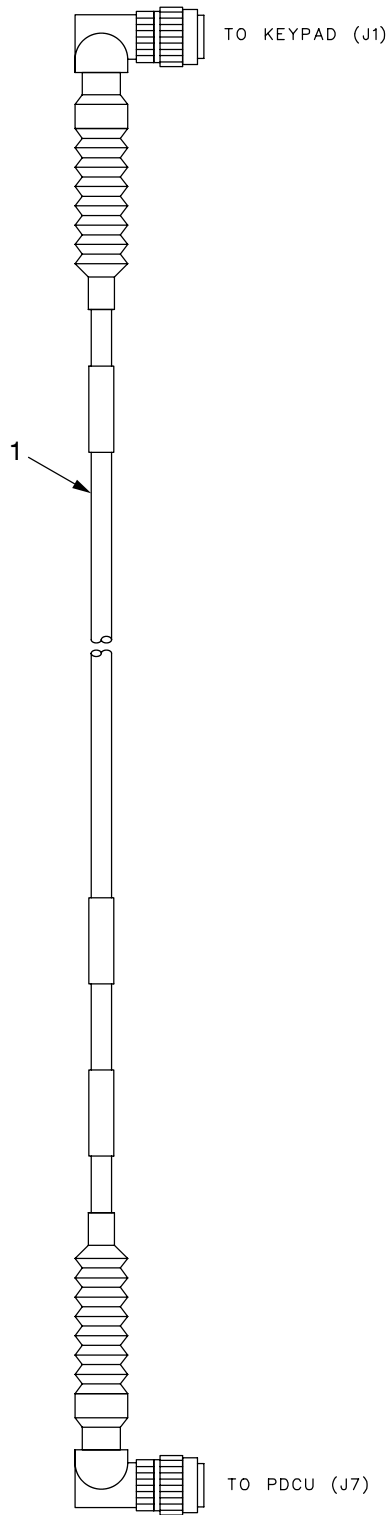
Figure 112H. Wiring Harness W17A

SECTION II

TM9-2350-314-24P-2 C03

(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,SPECIAL PURPOSE,W17A, ELECTRICAL USED ON VEHICLE EQUIPPED WITH AN/PSN-11.....	1

END OF FIGURE



06hip425a

Figure 112I. Wiring Harness W22A

SECTION II

TM9-2350-314-24P-2 C03

(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,SPECIAL PURPOSE,W22A.	1

END OF FIGURE

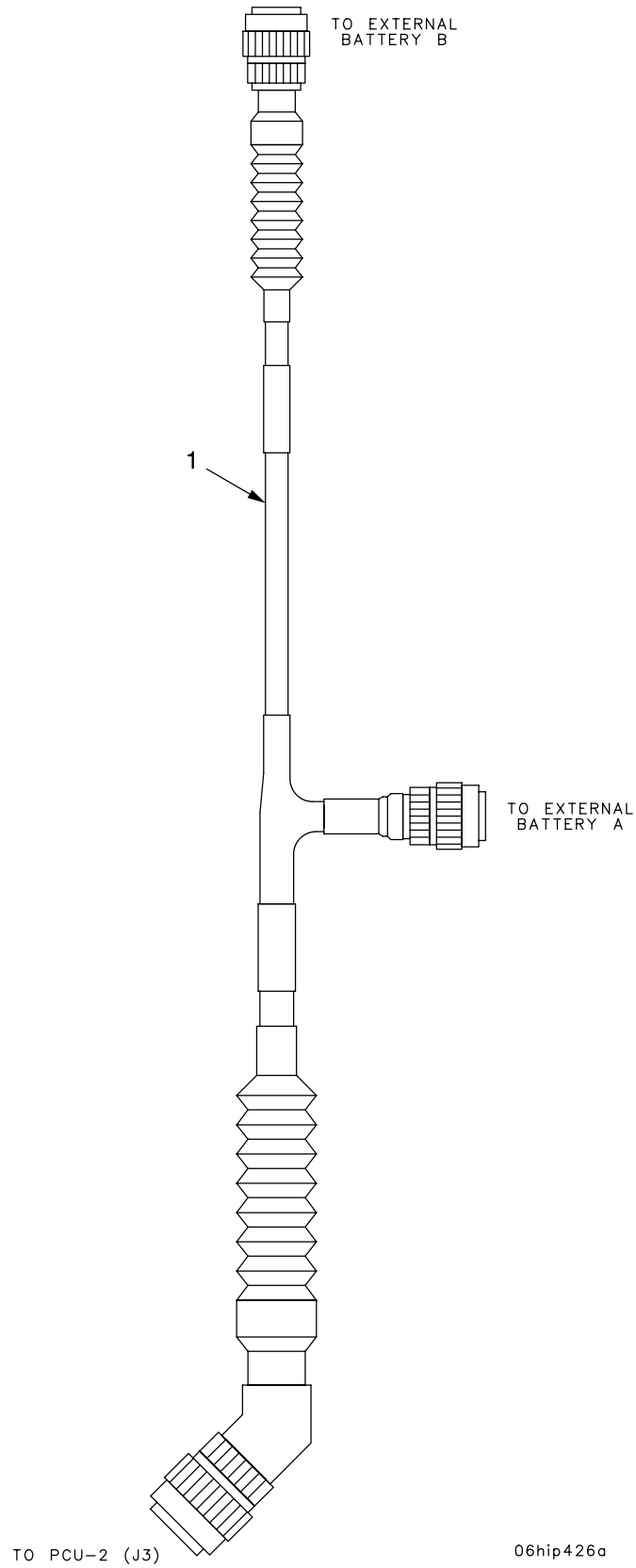


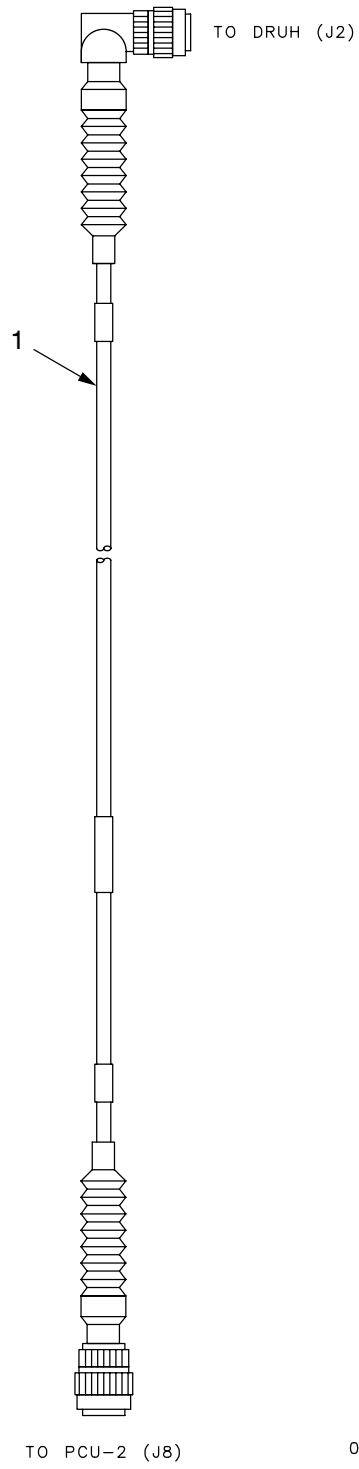
Figure 112J. Wiring Harness W25

SECTION II

TM9-2350-314-24P-2 C03

(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 ASSEMBLY,W25.....	1

END OF FIGURE



06hip424b

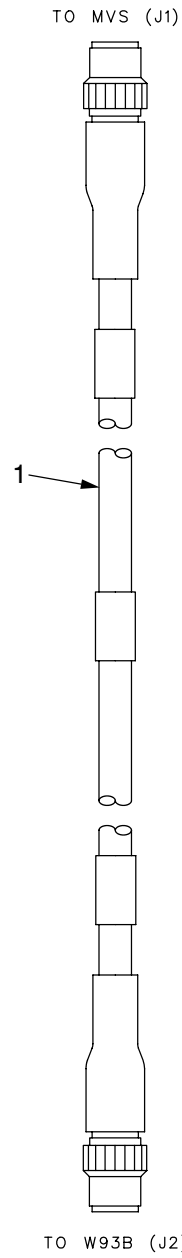
Figure 112K. Wiring Harness W27

SECTION II

TM9-2350-314-24P-2 C03

(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,SPECIAL PURPOSE,W27..	1

END OF FIGURE



06hip470

Figure 112L. Wiring Harness W92A

SECTION II

TM9-2350-314-24P-2 C03

(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	6150-01-522-0773	19200 12999091	CABLE ASSEMBLY, W92A.....	1

END OF FIGURE

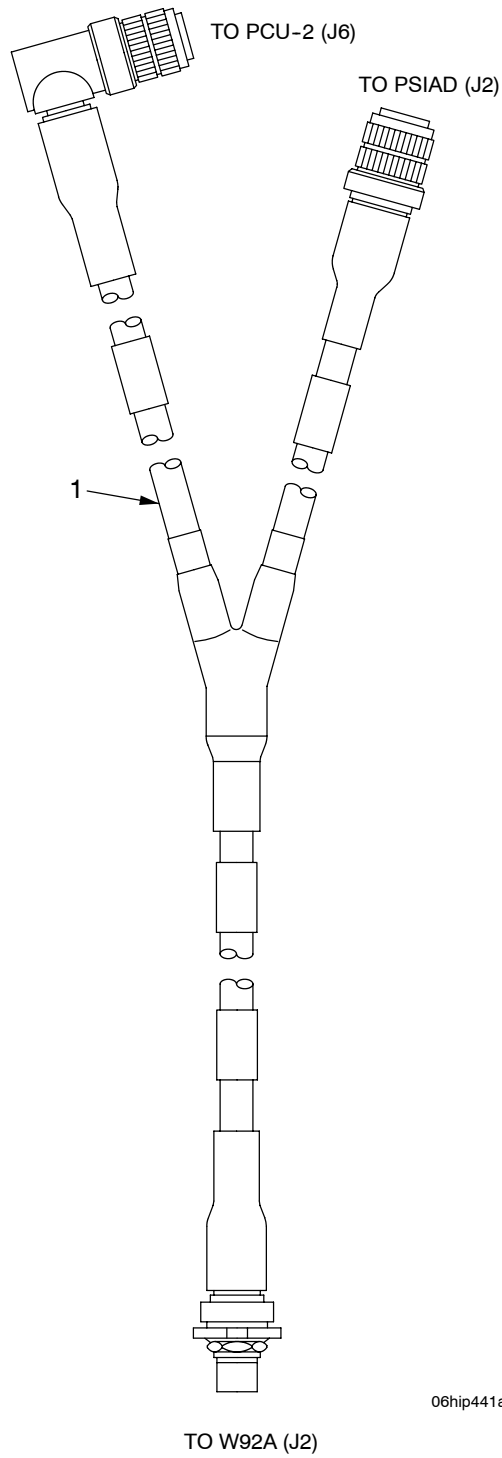


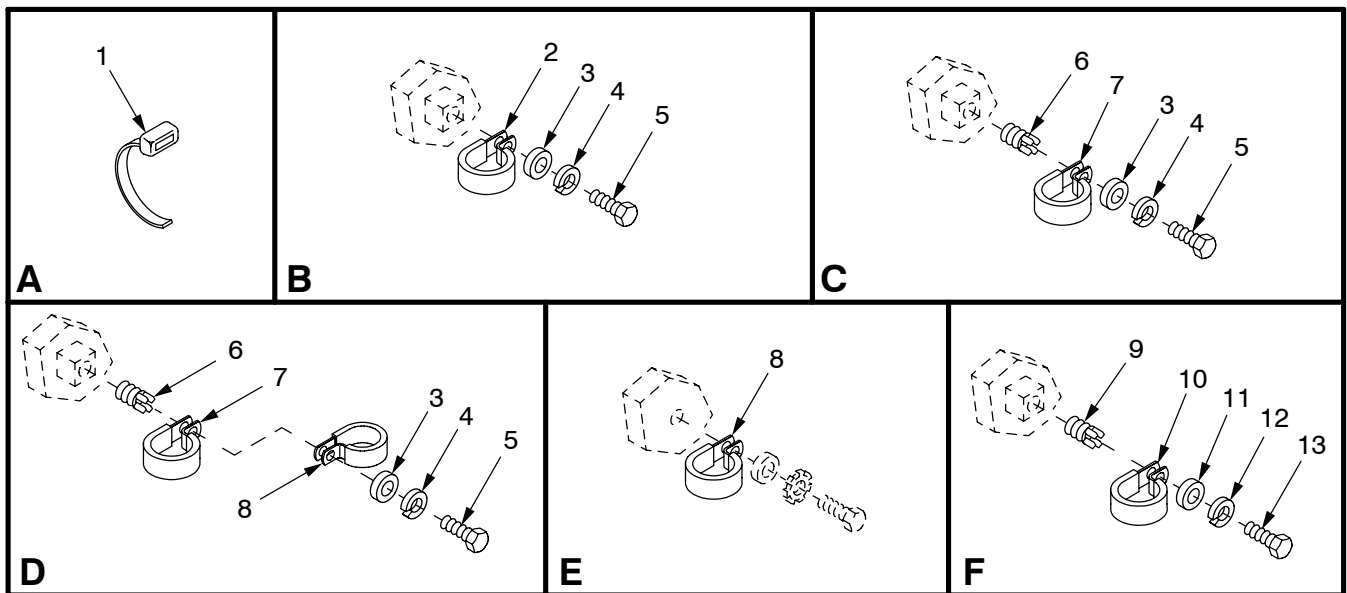
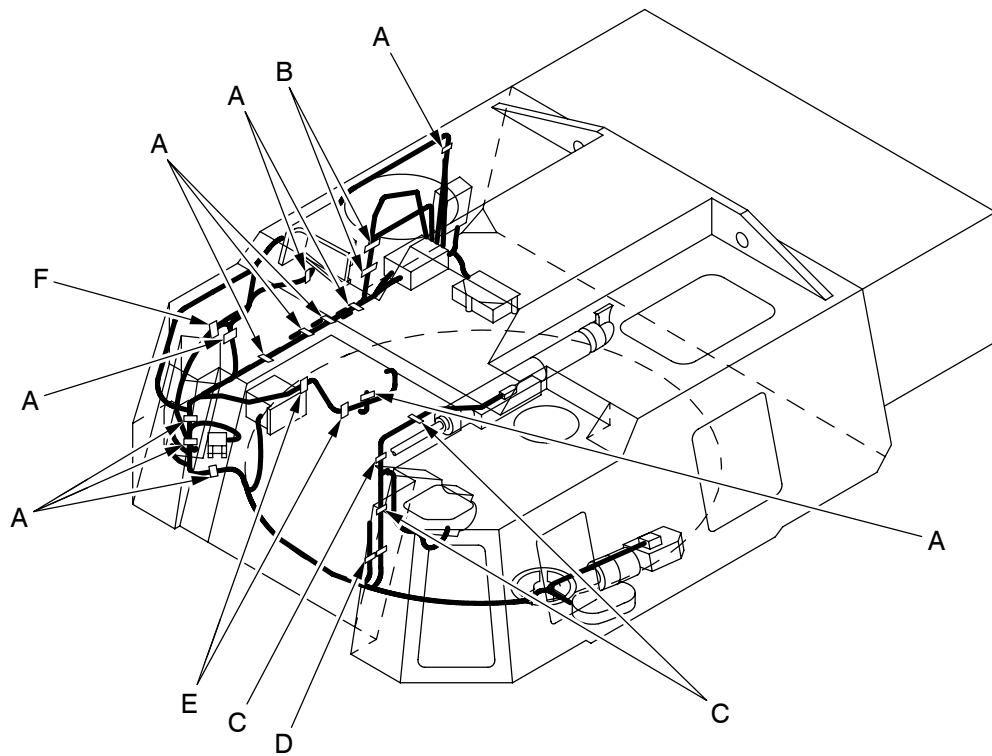
Figure 112M. Wiring Harness W93B

SECTION II

TM9-2350-314-24P-2 C03

(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	6150-01-522-0774	19200 12999092	CABLE ASSEMBLY, W93B.....	1

END OF FIGURE



06hip299f

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

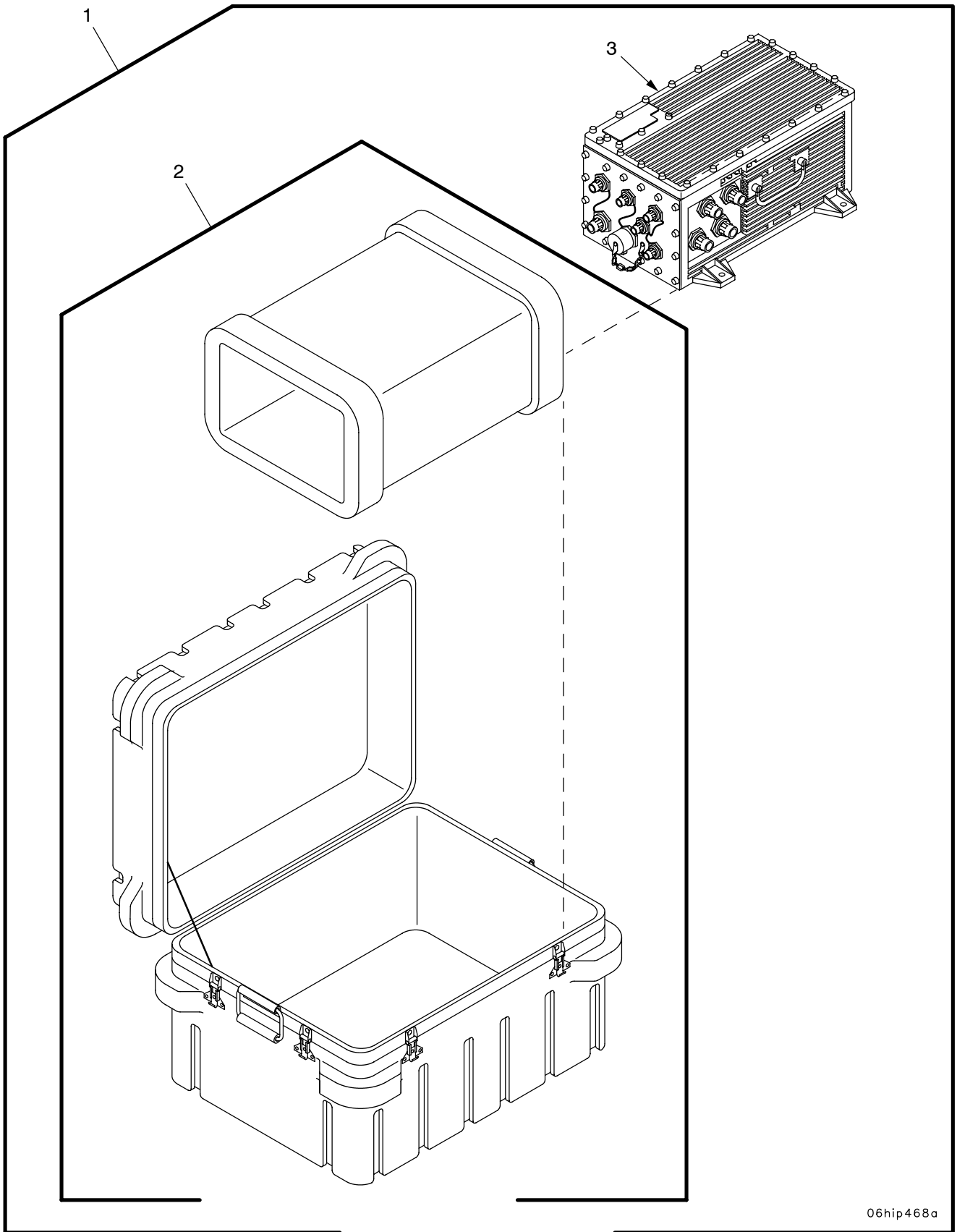
SECTION II

TM9-2350-314-24P-2 C03

(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.....	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	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	5310-00-637-9541	80205 MS35338-46	WASHER, LOCK.....	1
*	13	PAOZZ	5305-01-140-9118	80204 B1821BH038C088N	SCREW, CAP, HEXAGON H.....	1

END OF FIGURE

112N-1



06hip468a

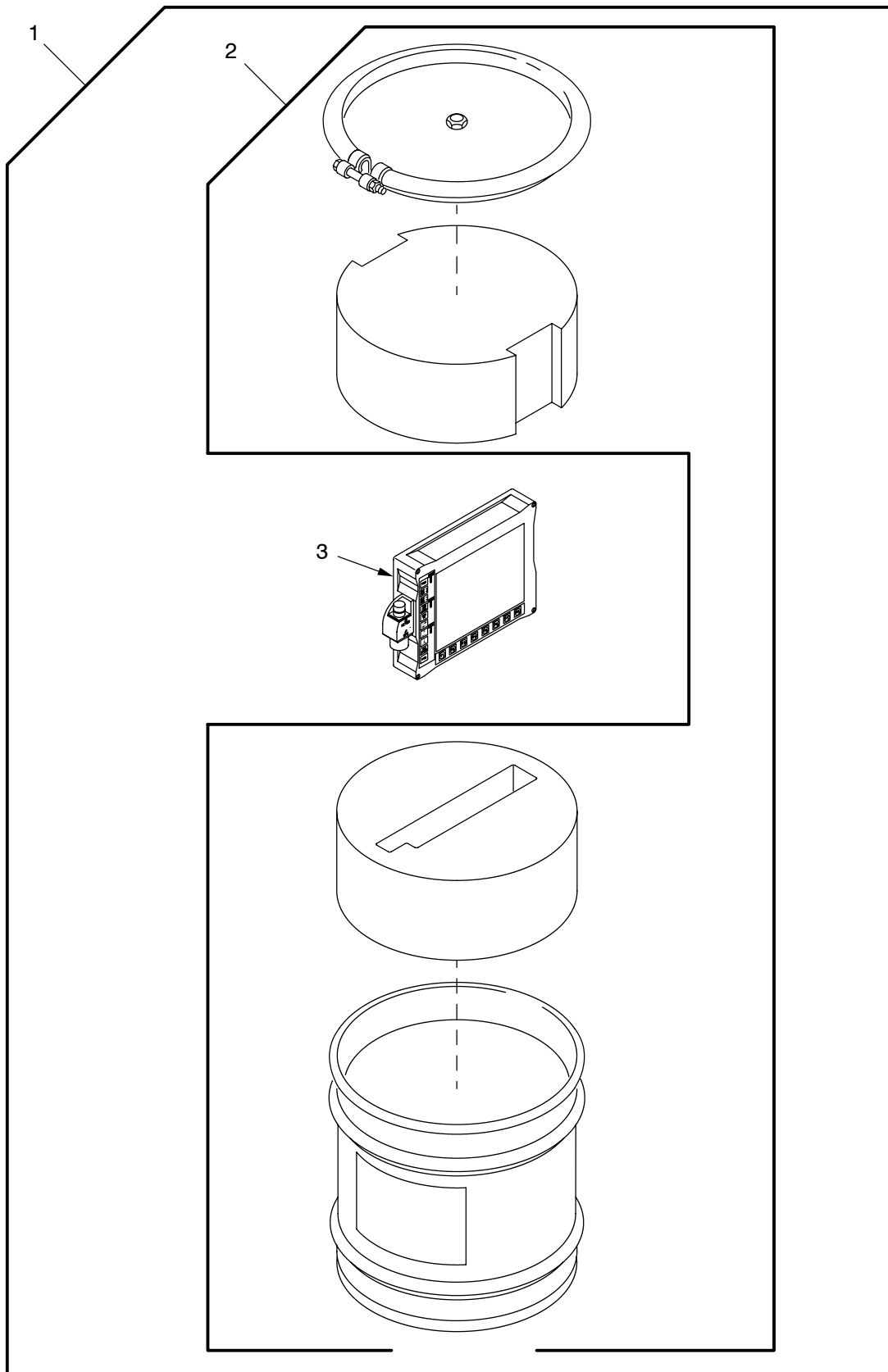
Figure 1120. PDCU Assembly and Container

SECTION II

TM9-2350-314-24P-2 C03

(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			19200 12999106	PDCU W/CONTAINER.....	1
*	2			19200 12999107	.PDCU SHIPPING & STORAGE.....	1
*	3			19200 12999083	.PDCU.....	1

END OF FIGURE



06hip439a

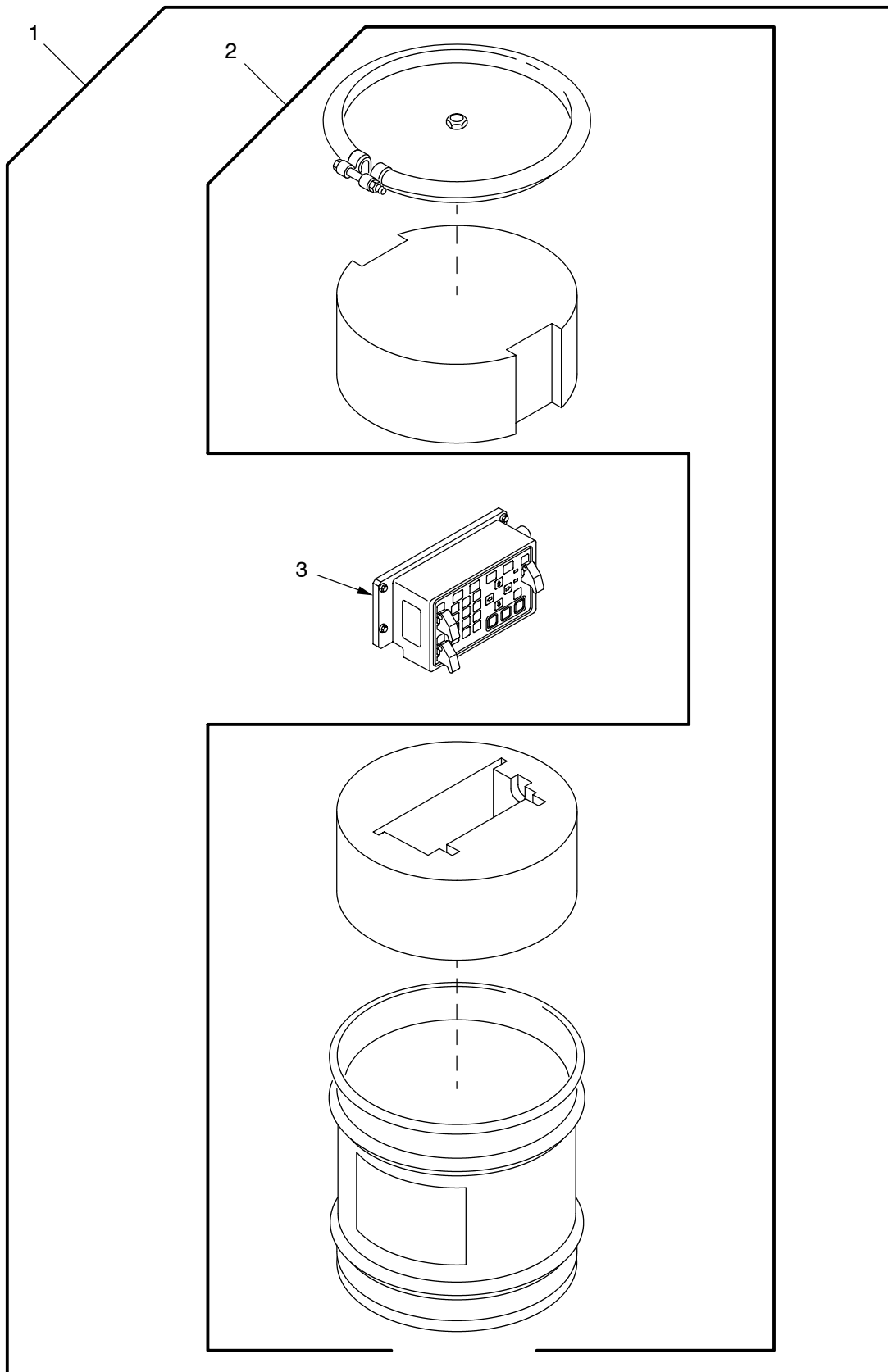
Figure 112P. PDU Assembly and Container

SECTION II

TM9-2350-314-24P-2 C03

(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			19200 12999110	PALADIN DISPLAY UNI.....	1
*	2			19200 12999111	.PDU SHIPPING & STORAGE.....	1
*	3			0J198 881299	.DISPLAY UNIT,PDFCS.....	1

END OF FIGURE



06hip439b

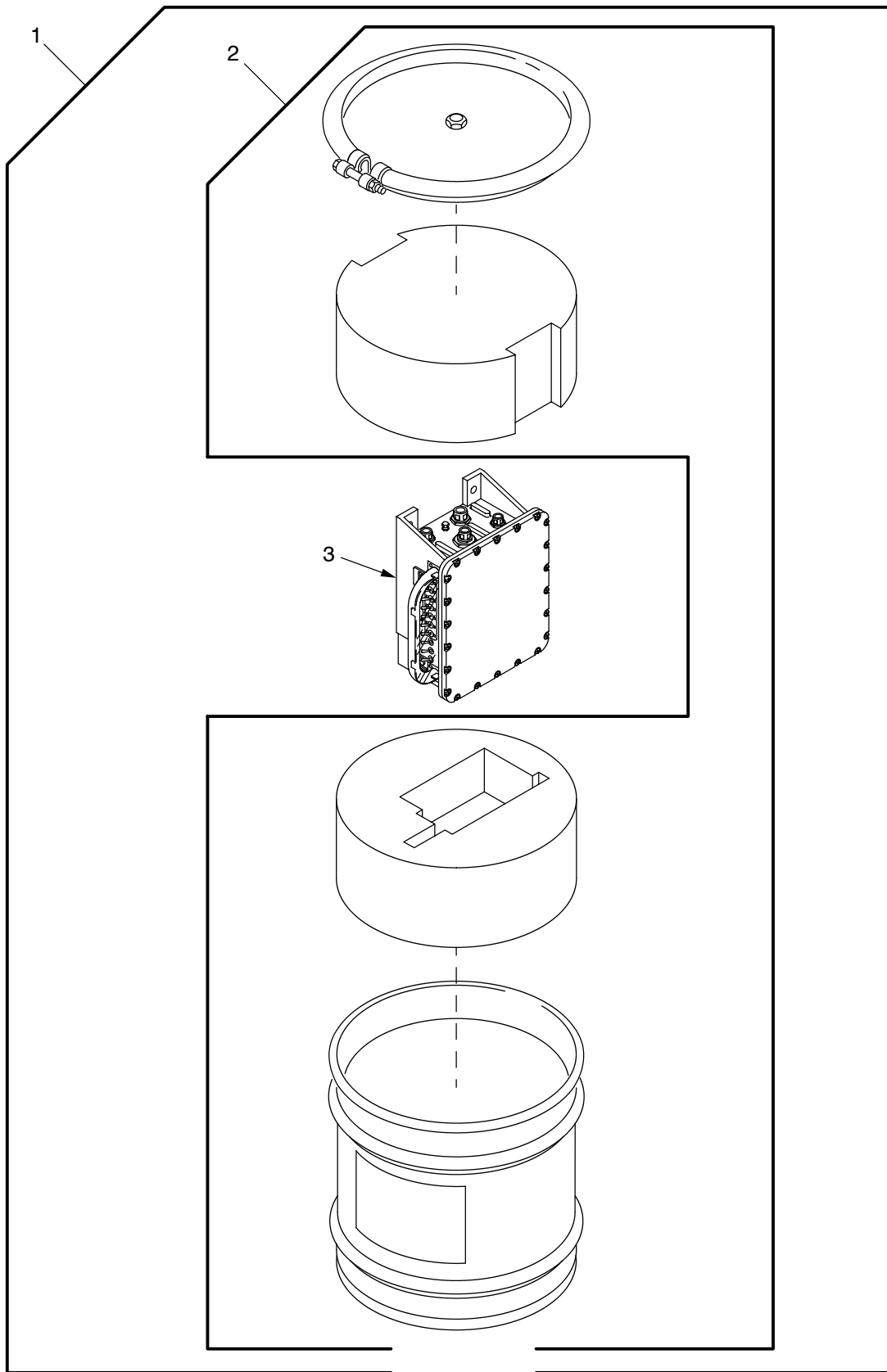
Figure 112Q. Keypad Assembly and Container

SECTION II

TM9-2350-314-24P-2 C03

(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 AND CONTAINER	
*	1	XDODD	19200	12999112	KEYPAD UNIT W/CONTAINER.....	1
*	2	XDODD	19200	12999113	.KEYPAD UNIT SHIPPING & STORAGE.....	1
*	3	XAODD	19200	12999084	.KEYPAD UNIT.....	1

END OF FIGURE



06hip438

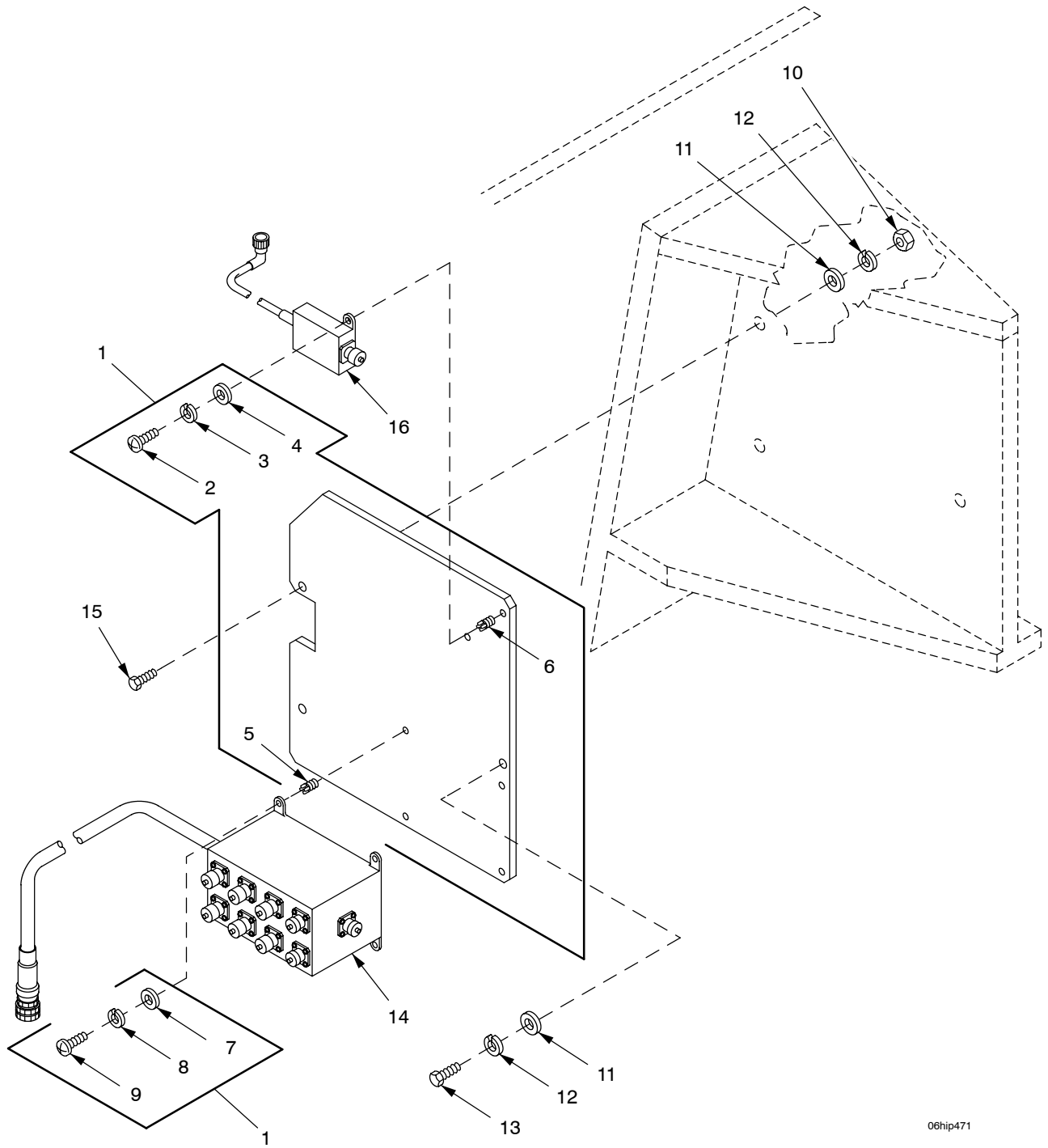
Figure 112R. PCU-2 Assembly and Container

SECTION II

TM9-2350-314-24P-2 C03

(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			19200 12999108	PCU-2 W/CONTAINER.....	1
*	2			19200 12999109	.PCU-2 SHIPPING AND STORAGE.....	1
*	3			19200 12999085	.UNIT, POWER CONDITIO.....	1

END OF FIGURE

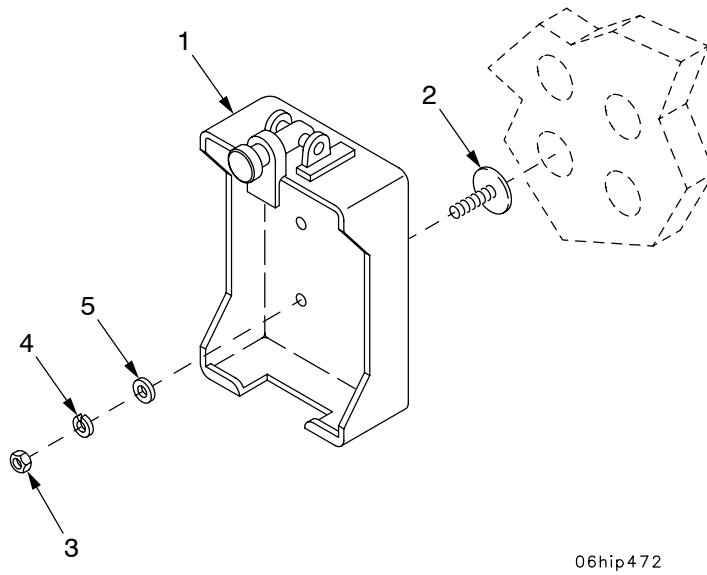


06hip471

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

(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 PSIAD.....	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	96906 MS35206-279	.SCREW, MACHINE.....	4
*	10	PAOZZ	5305-00-056-3395	96906 MS35649-2382	NUT, PLAIN, HEXAGON.....	2
*	11	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER, FLAT.....	3
*	12	PAOZZ	5310-00-637-9541	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



06hip472

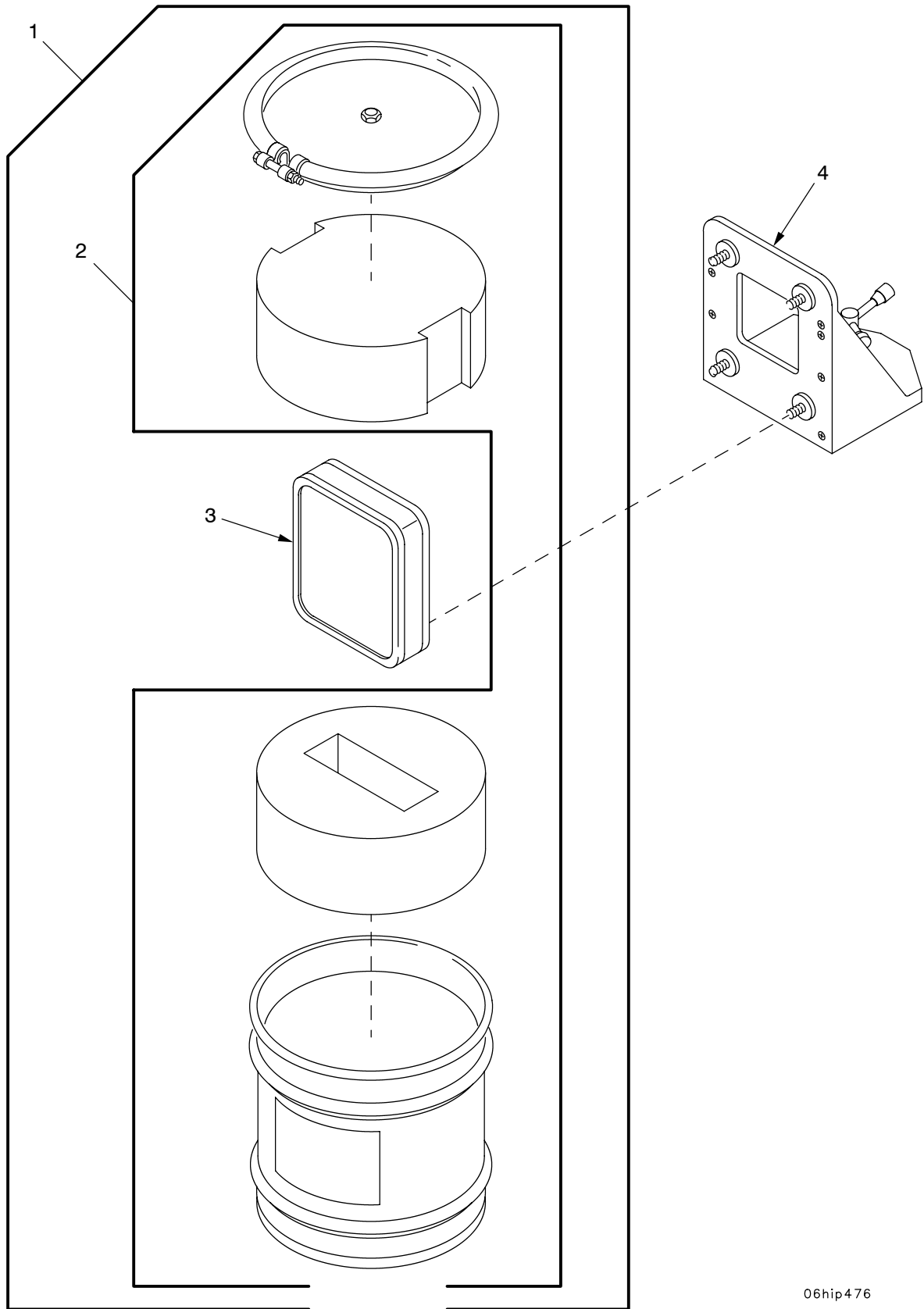
Figure 112T. EPLRS URO Bracket

SECTION II

TM9-2350-314-24P-2 C03

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0611 EPLRS URO BRACKET FIGURE 112T EPLRS URO BRACKET	
*	1	PAOZZ 5340-01-386-7841	80063	A3006206	BRACKET, MOUNTING.....	1
*	2	XDOZZ	66530	CS125-10328GCR	STUD, CLICKBOND.....	4
*	3	PAOZZ 5310-00-934-9751	96906	MS35650-302	NUT, PLAIN, HEXAGON.....	4
*	4	PAOZZ 5310-00-045-3296	80205	MS35338-43	WASHER, LOCK.....	4
*	5	PAOZZ 5310-00-809-8546	96906	MS27183-8	WASHER, FLAT.....	4

END OF FIGURE



06hip476

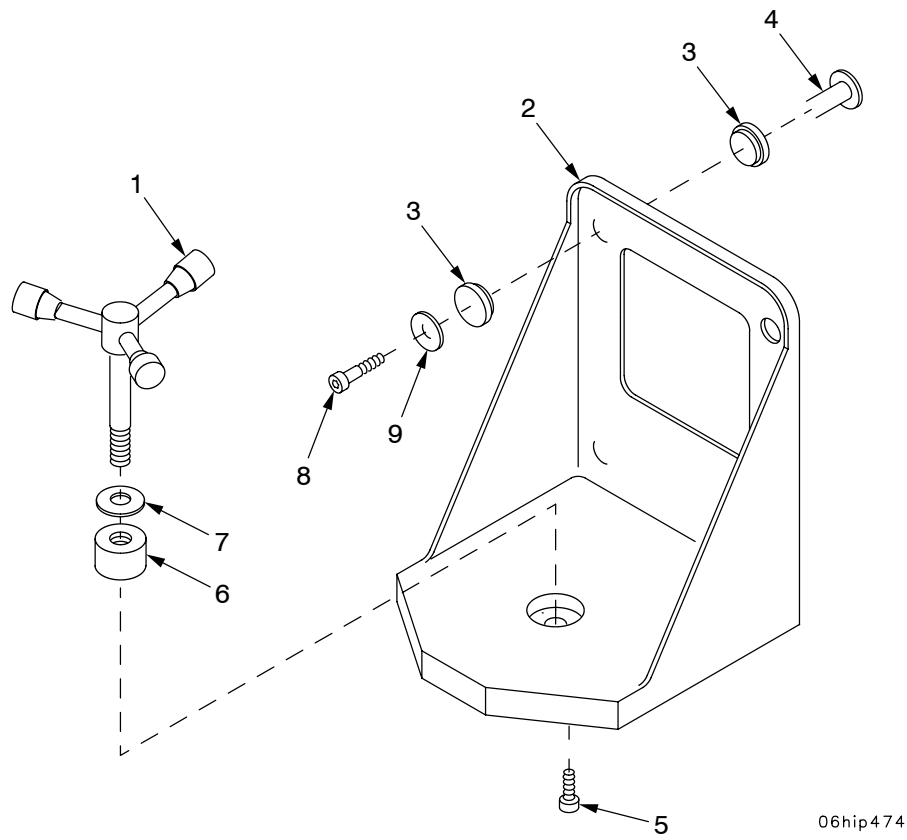
Figure 112U. PMVS Antenna and Container

SECTION II

TM9-2350-314-24P-2 C03

(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 AND CONTAINER	
*	1	XDODD		19200 12999115	PALADIN MUZZLE VELOCITY ANTENNA & CO NTAINER.....	1
*	2	XDODD		19200 12999116	.PMVS SHIPPING & STORAGE.....	1
*	3	PAODD	5985-01-522-1648	19200 12999104	.ANTENNA,PMVS.....	1
*	4	PAOOO	5340-01-522-1645	19200 12999105	BRACKET,PMVS ANTENNA FOR PARTS SEE GROUP 061201.....	1

END OF FIGURE



06hip474

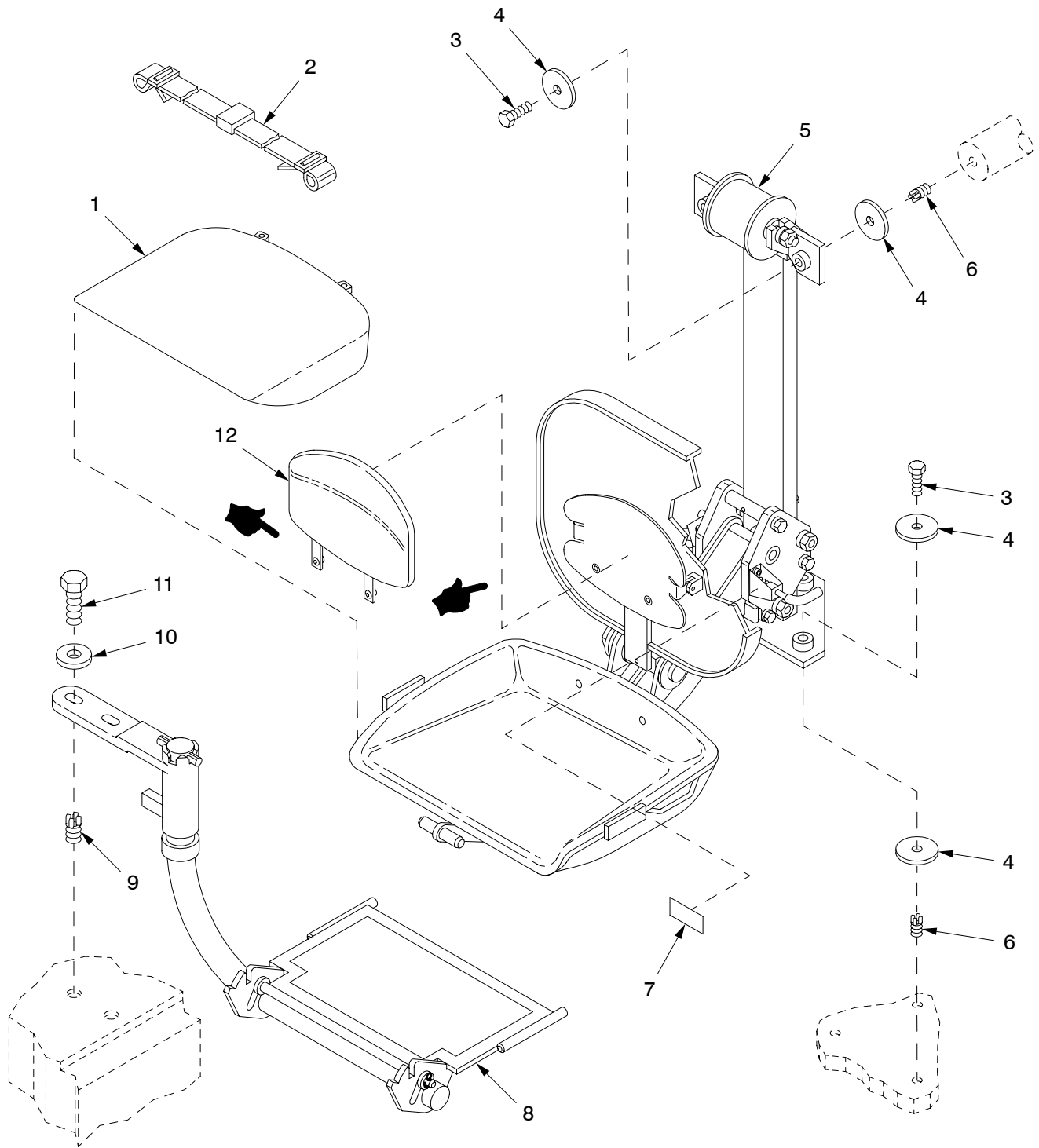
Figure 112V. PMVS Antenna Bracket

SECTION II

TM9-2350-314-24P-2 C03

(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	R1121	ABH700	HANDLE, SCREW PART OF KIT P/N 13004633.....	1
*	2	XAOZZ	R1121	ABC730	BRACKET, ANTENNA.....	1
*	3	KFOZZ	R1121	SA570F	SHOCK ABSORBER PART OF KIT P/N 13004633.....	8
*	4	KFOZZ	R1121	MP561	BUSHING PART OF KIT P/N 13004633....	4
*	5	XDOZZ	80204	B1831BH040010N	SCREW, CAP, HEXAGON H PART OF KIT P/N 13004633.....	4
*	6	KFOZZ	R1121	ABB700	BUSHING PART OF KIT P/N 13004633.....	4
*	7	KFOZZ	R1121	ABH700_SPRING	WASHER, SPRING.....	1
*	8	XDOZZ	5305-01-495-4280	80204 B1831BH060030N	SCREW, CAP, SOCKET HE PART OF KIT P/N 13004633.....	4
*	9	KFOZZ	R1121	MP551	WASHER PART OF KIT P/N 13004633.....	4
	KIT	XDOZZ	19200	13004633	KIT, PMVS REPAIR.....	1
					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, HEXAGON H (4)112V-8	
					WASHER (4)112V-9	

END OF FIGURE



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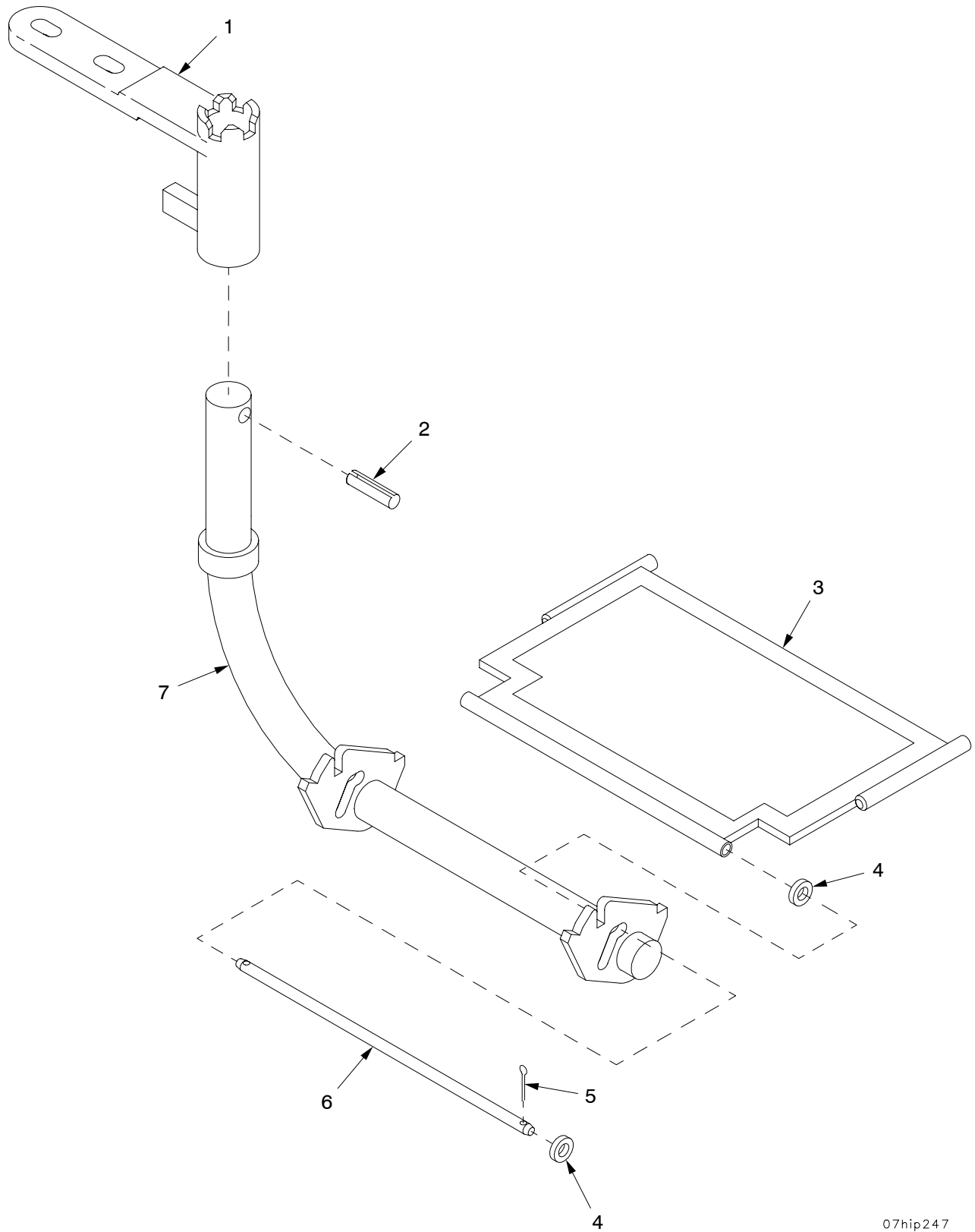
Figure 113. Commander's Seat and Footrest

SECTION II

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 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



07hip247

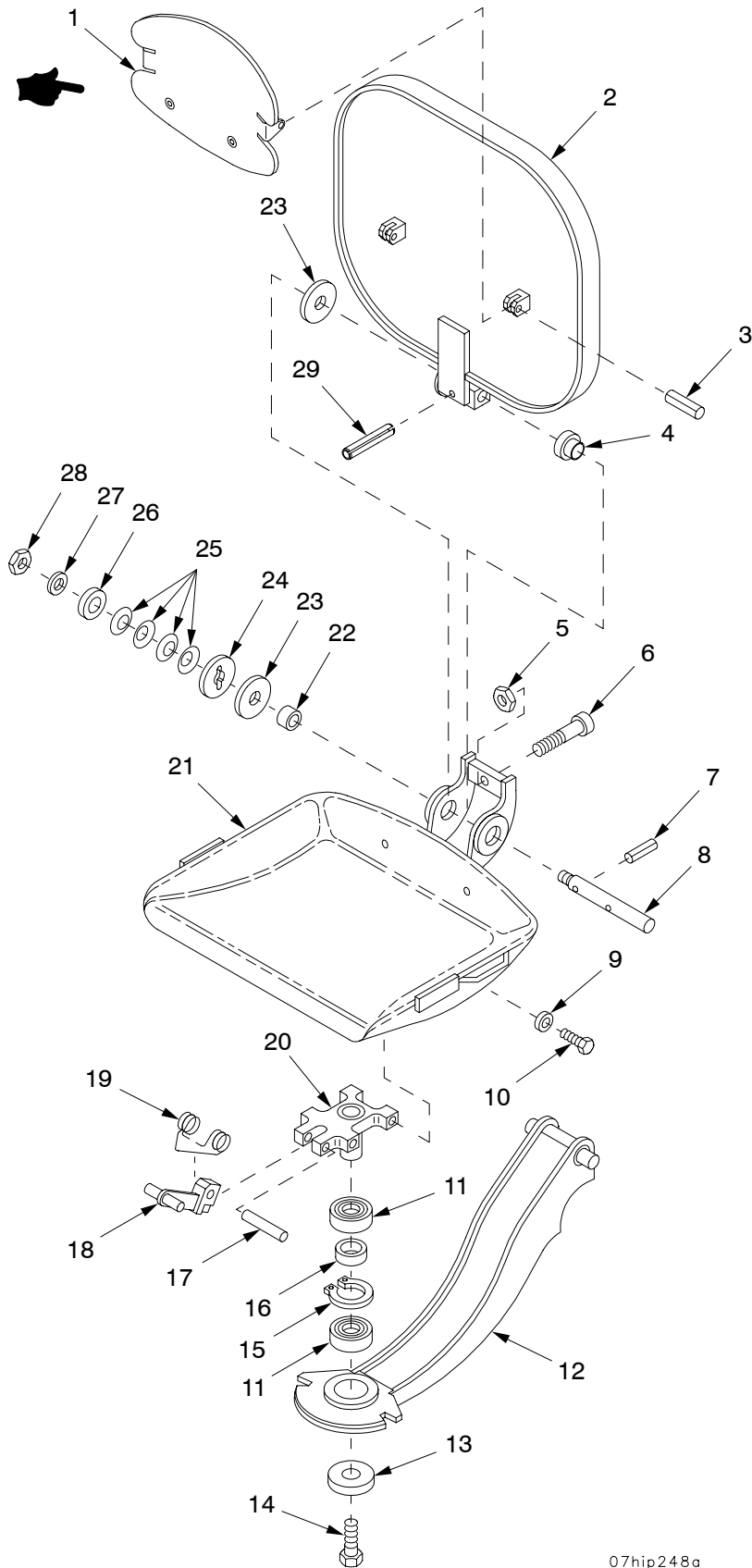
Figure 114. Commander's Footrest Assembly 12553420

SECTION II

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 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	NASM24665-283	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

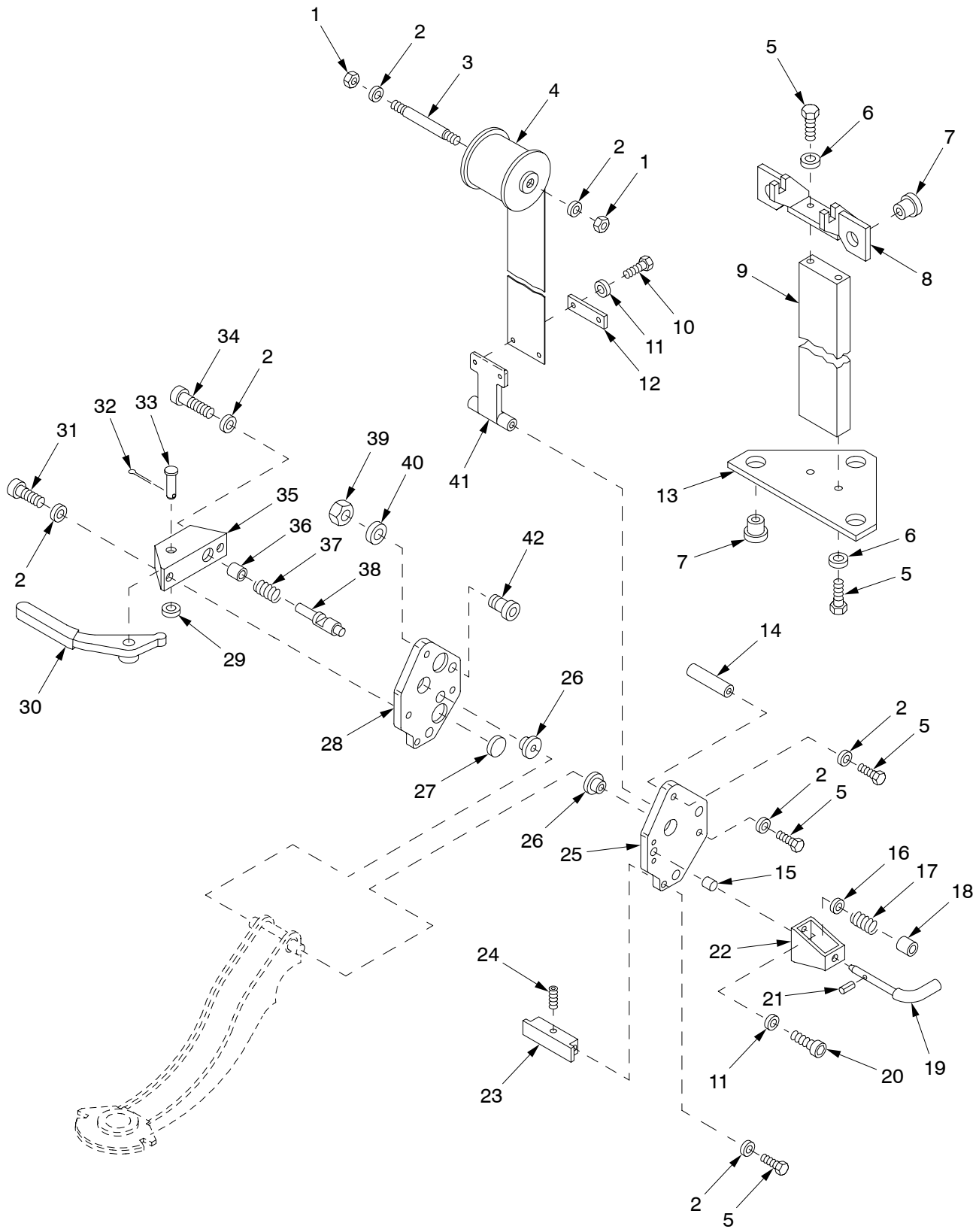


07hip248a

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

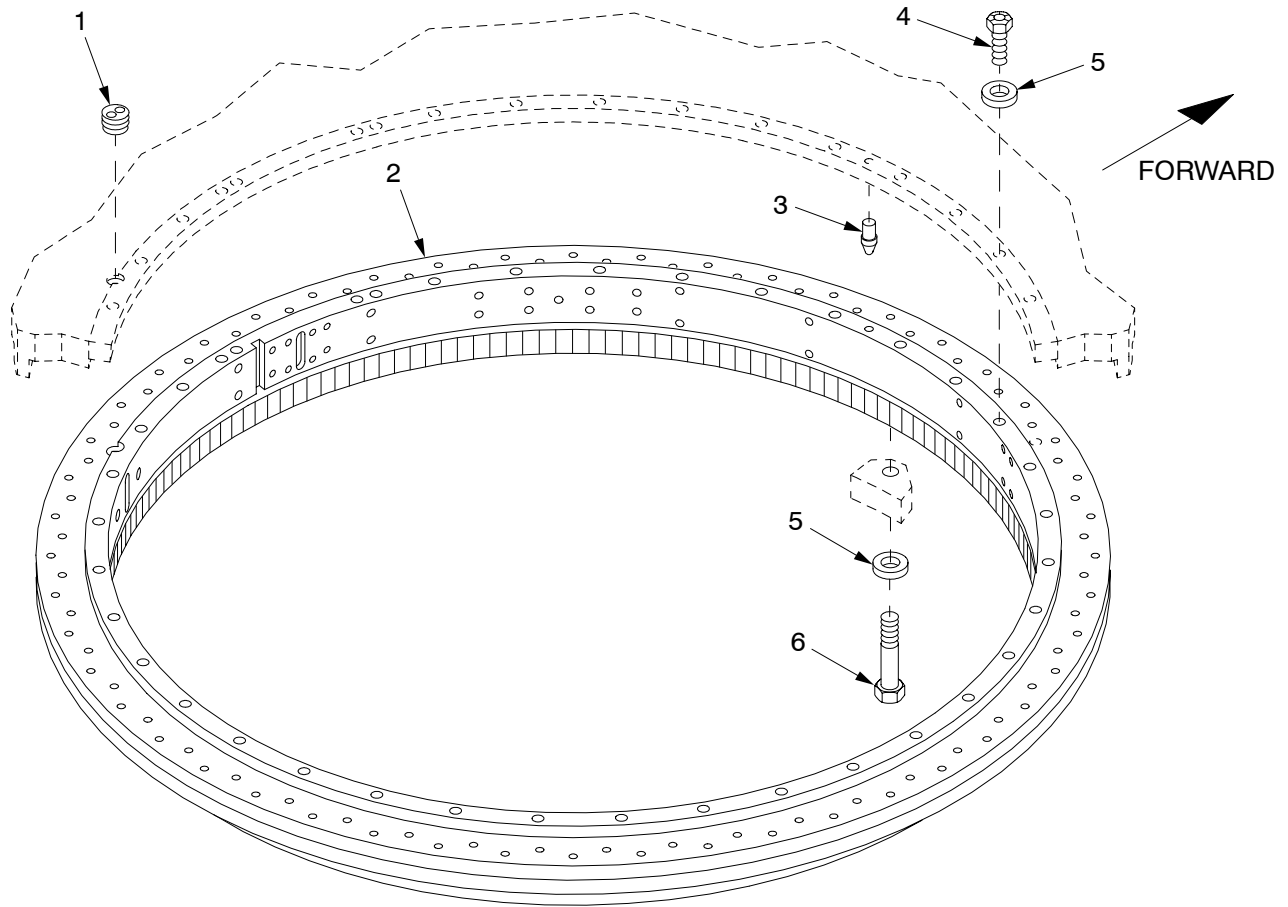


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Figure 116. Commander's Seat Assembly 12553347 (Continued)

(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	80204	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	NASM24665-283	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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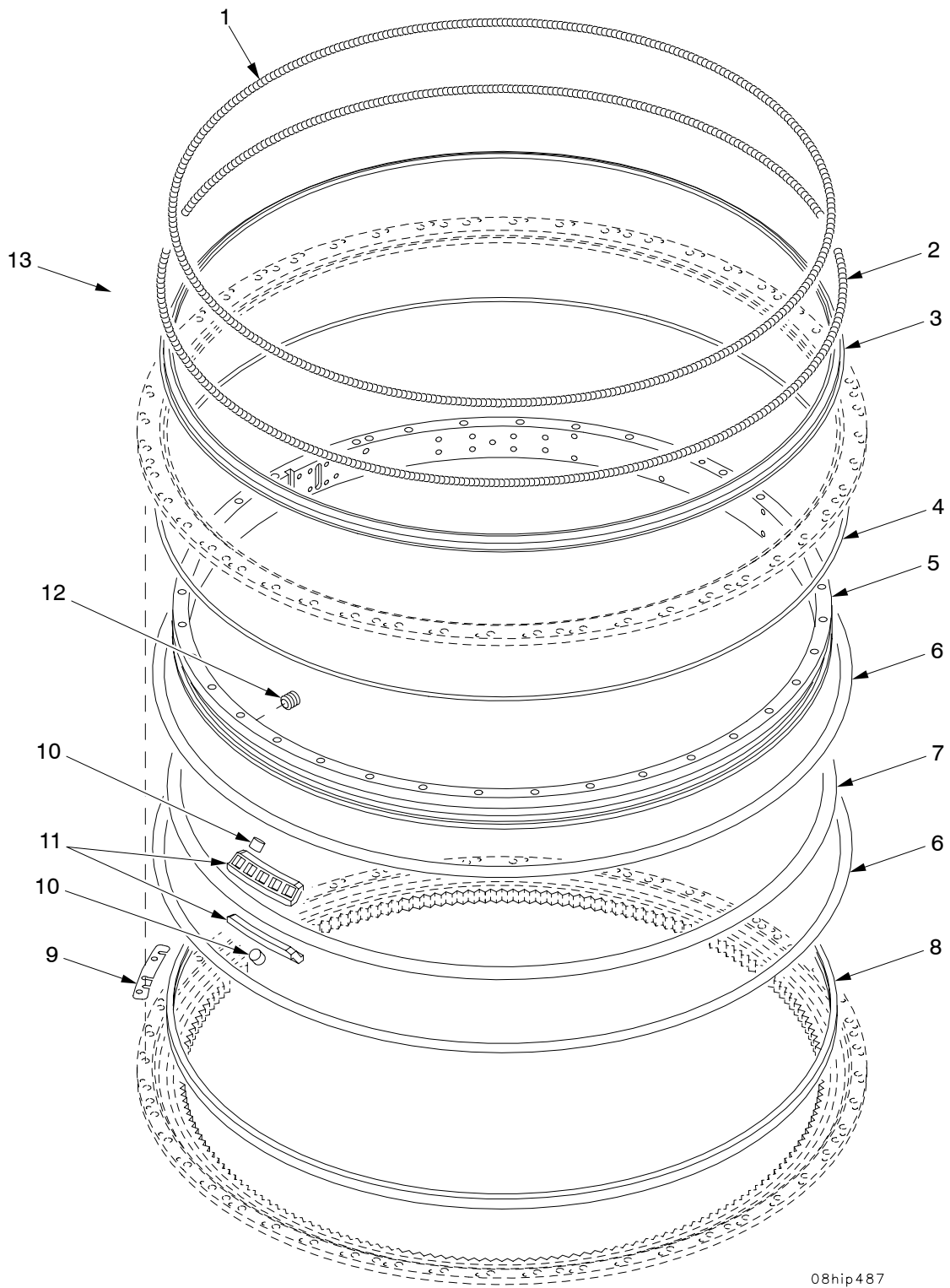
Figure 117. Cab Bearing

SECTION II

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



08hip487

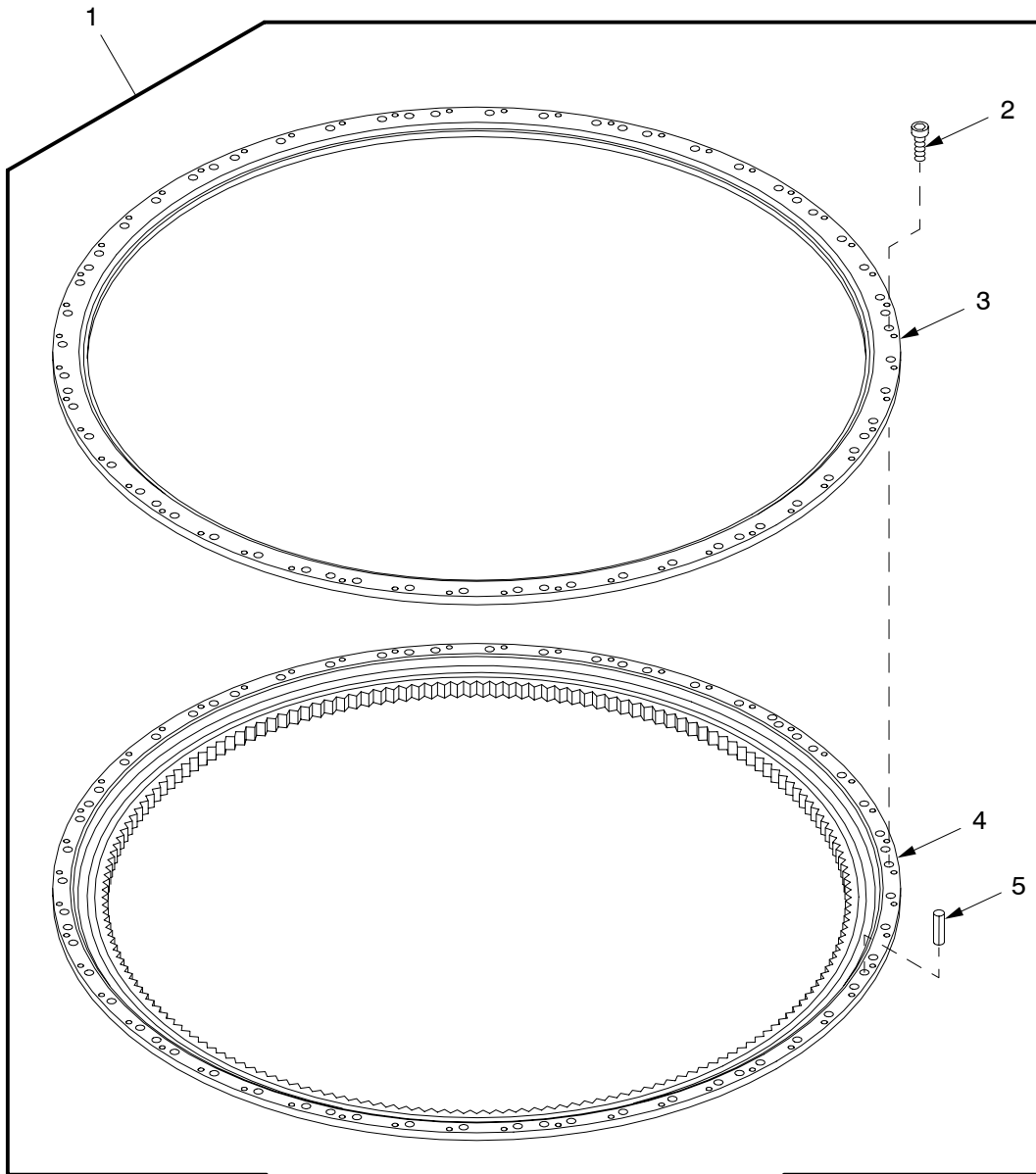
Figure 118. Cab Bearing Assembly 12553505

SECTION II

TM9-2350-314-24P-2 C03

(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

SECTION II

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 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

(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	96906	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	5310-00-637-9541	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

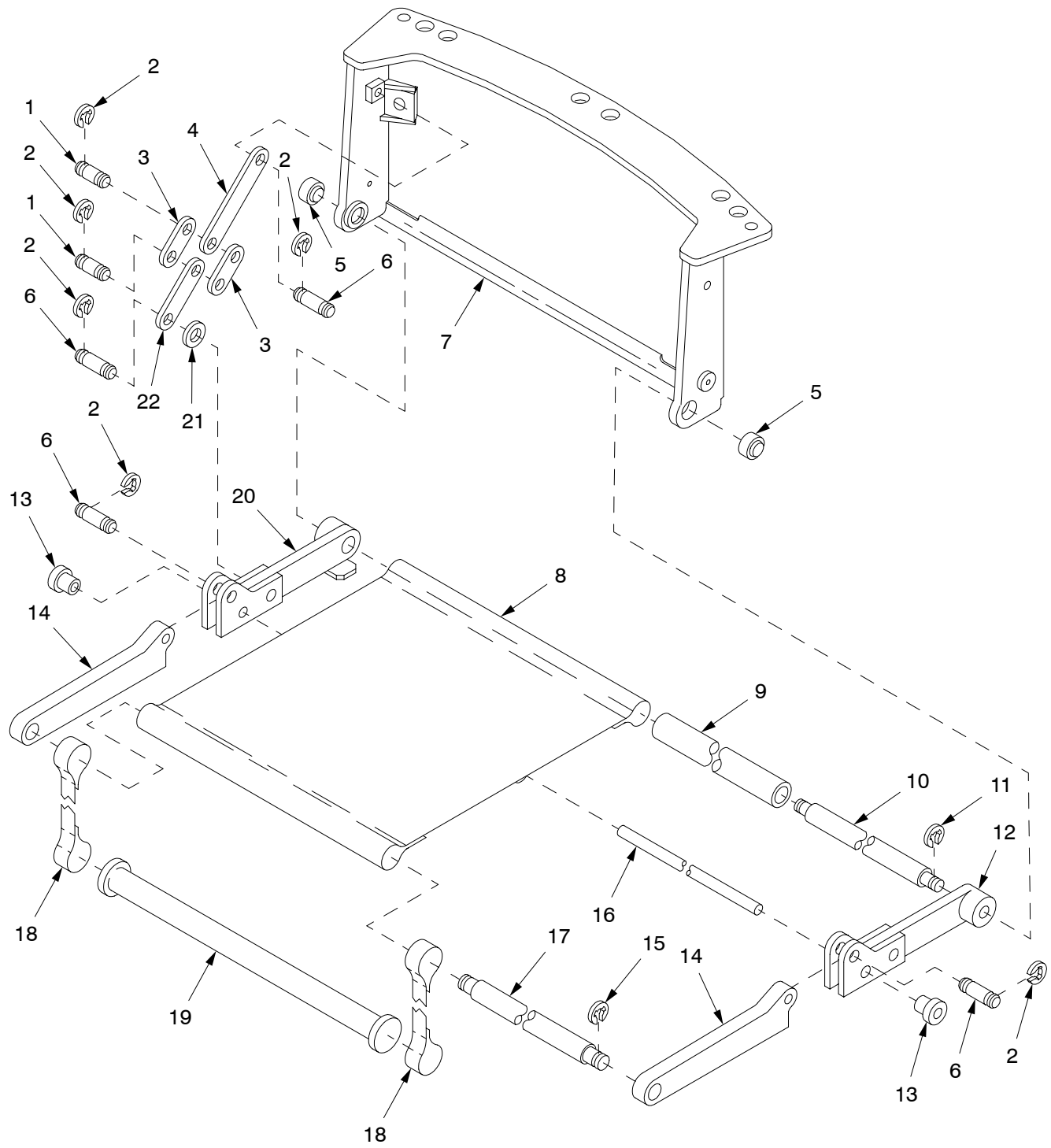


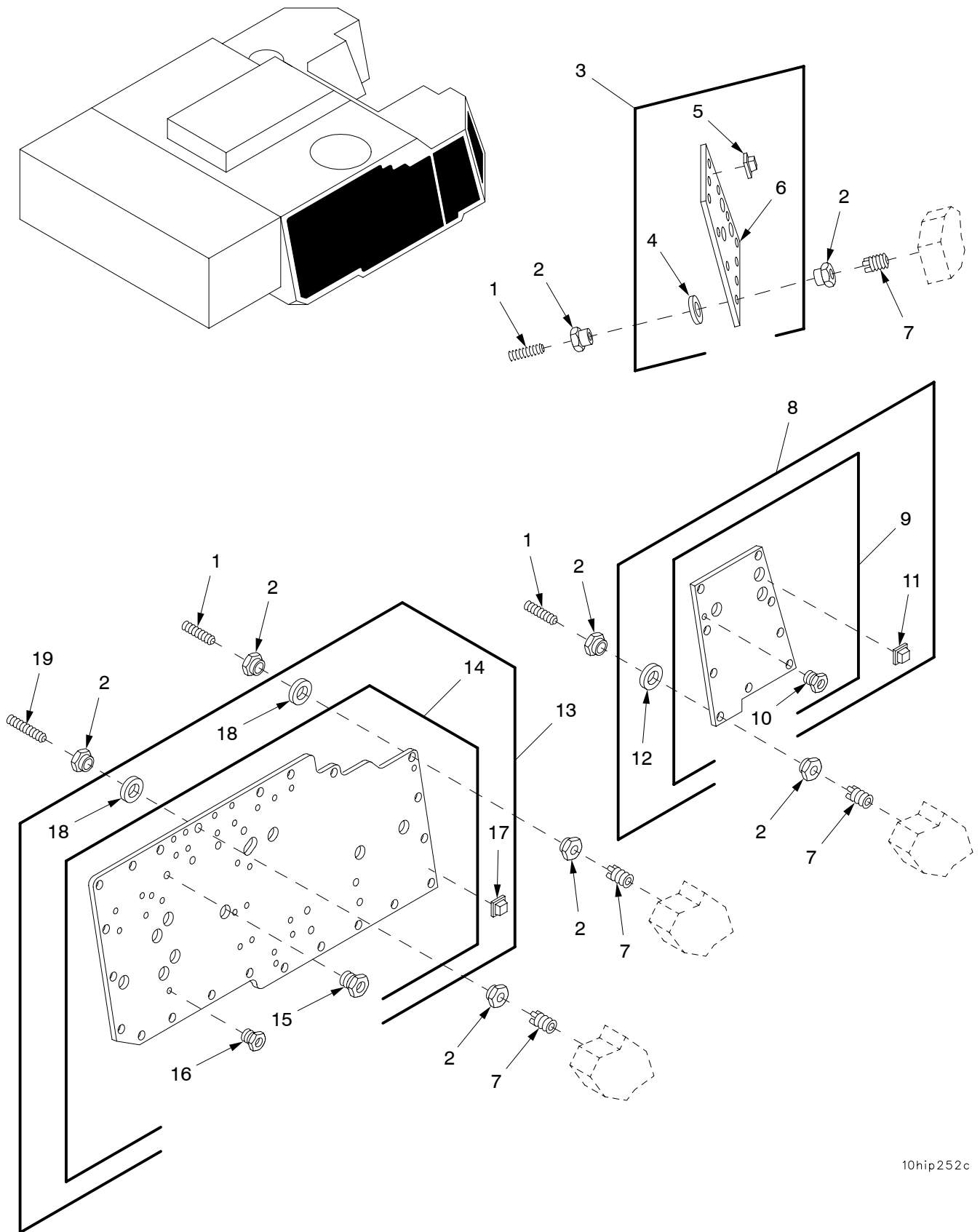
Figure 121. Crew Seat Assembly 12553395

SECTION II

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 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	96906	MS14104-8	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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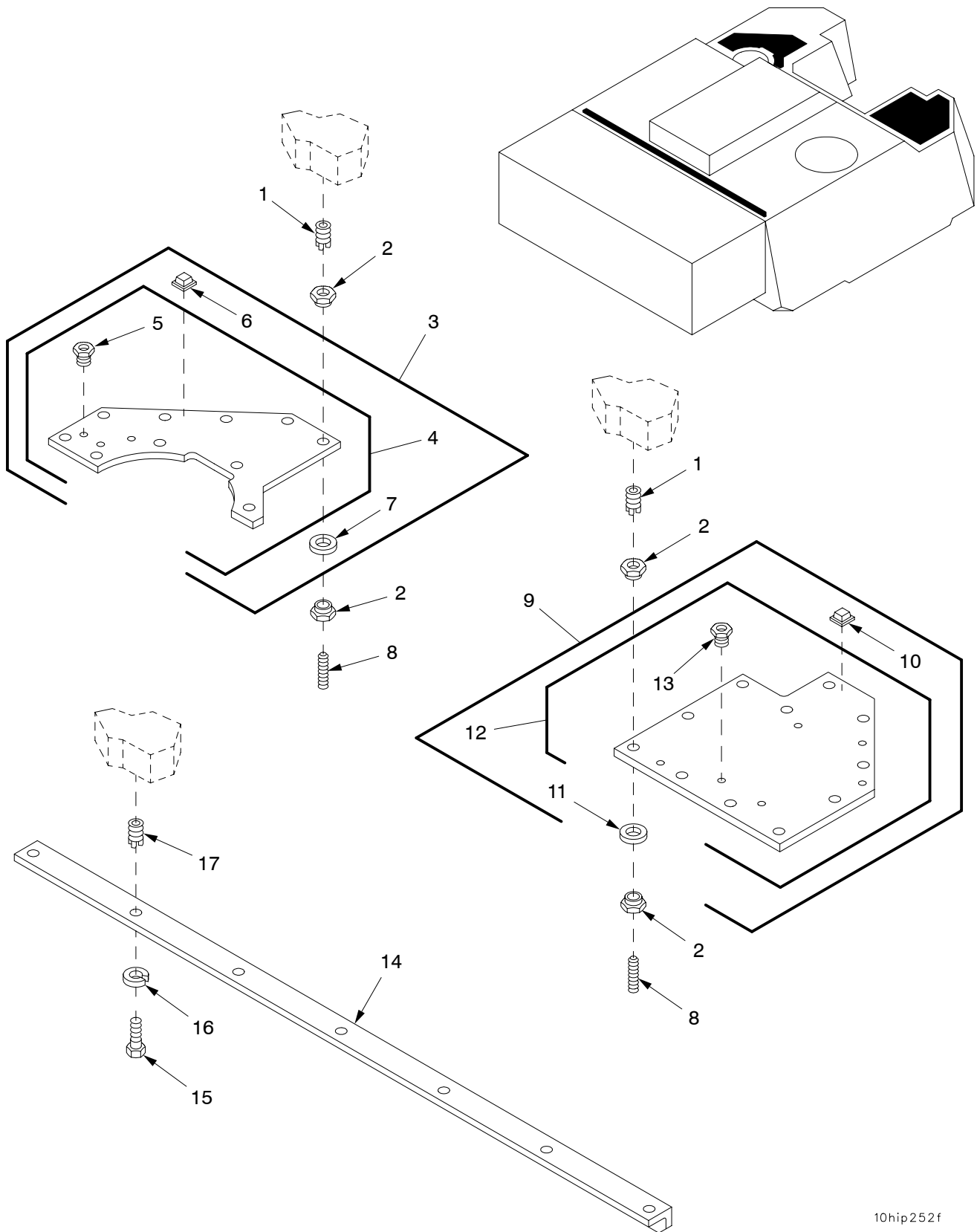
Figure 122. Plate Assemblies

SECTION II

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 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

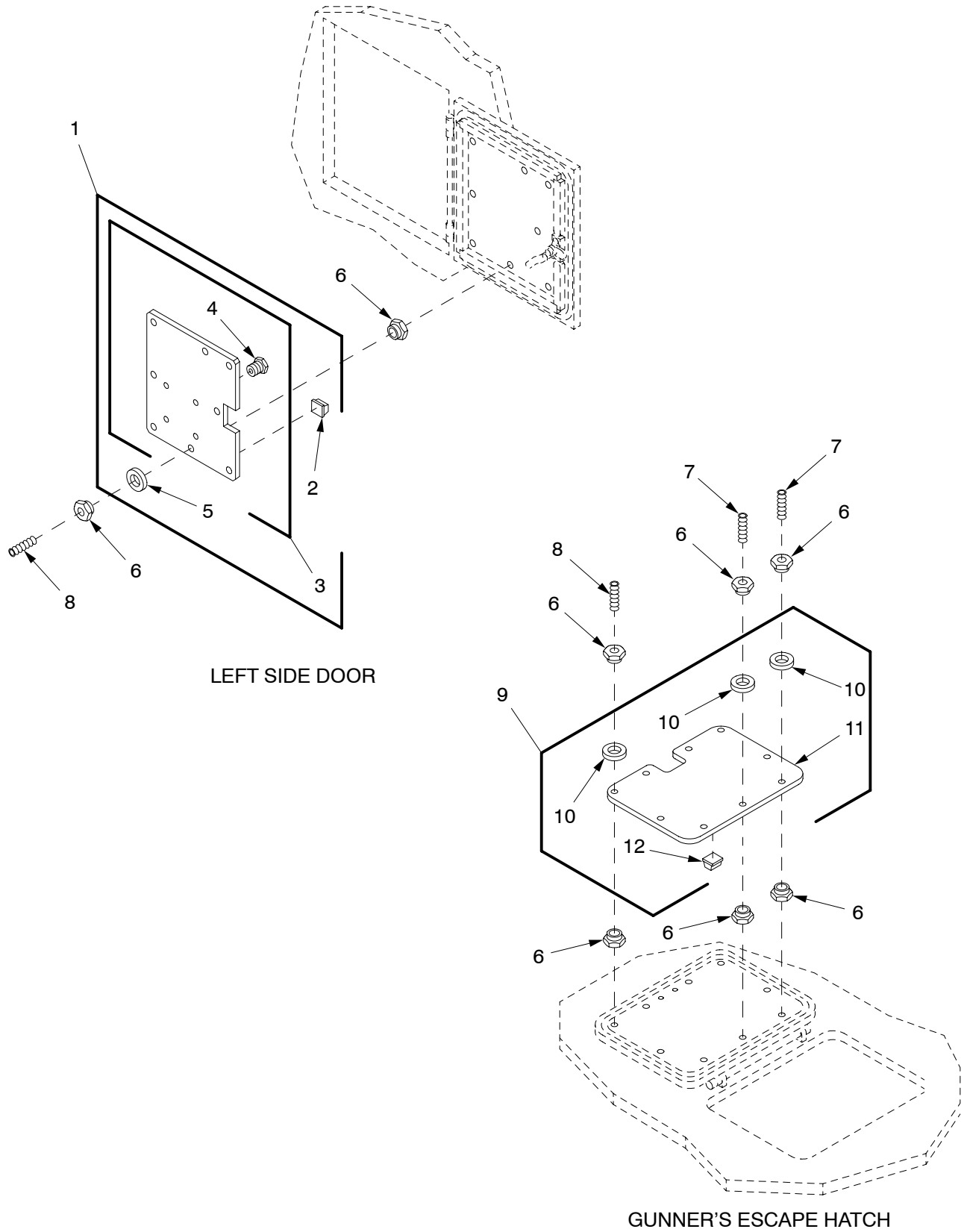


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Figure 123. Plate Assemblies (Continued)

(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

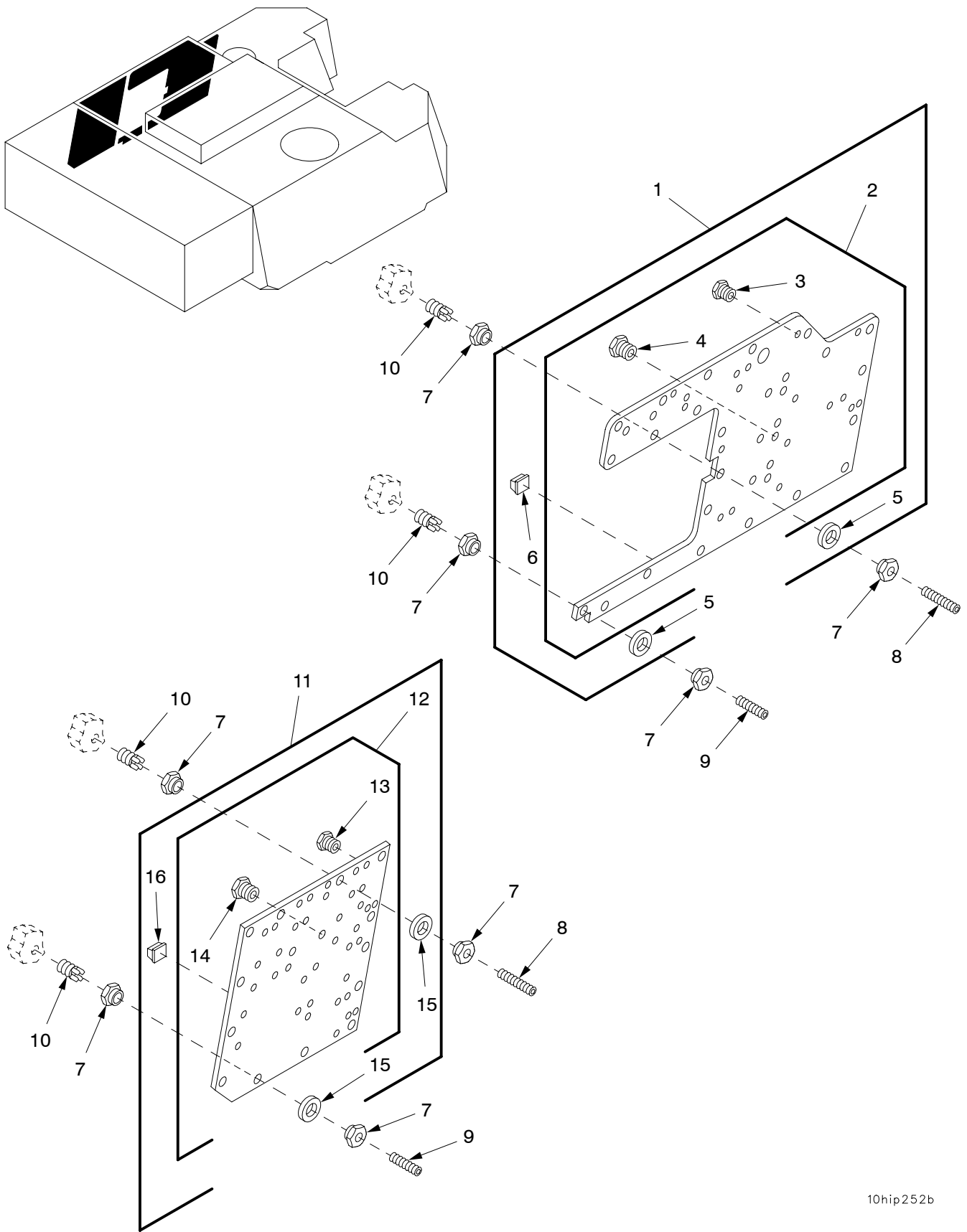
Figure 124. Plate Assemblies (Continued)

SECTION II

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 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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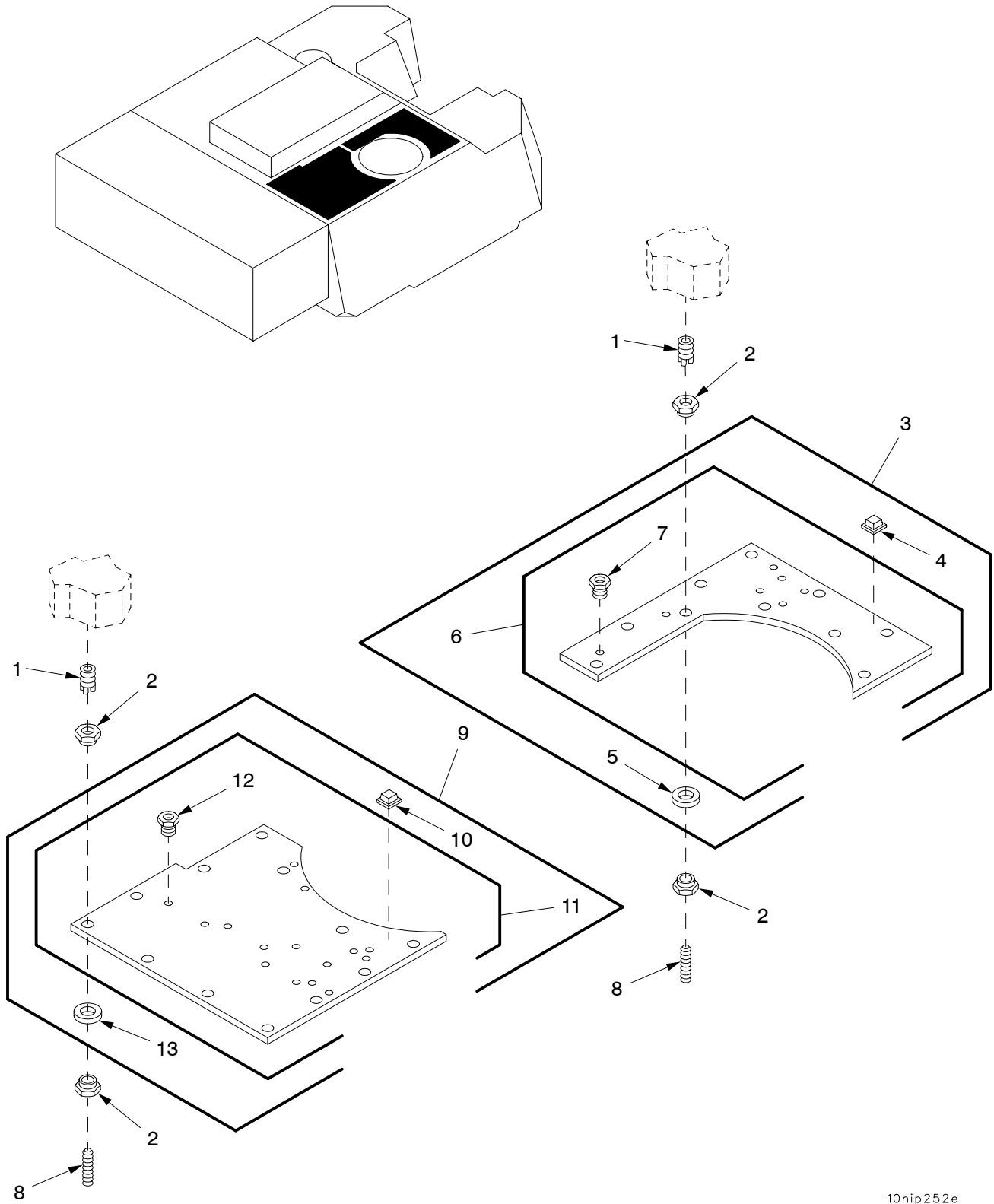
Figure 125. Plate Assemblies (Continued)

SECTION II

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 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



10hip252e

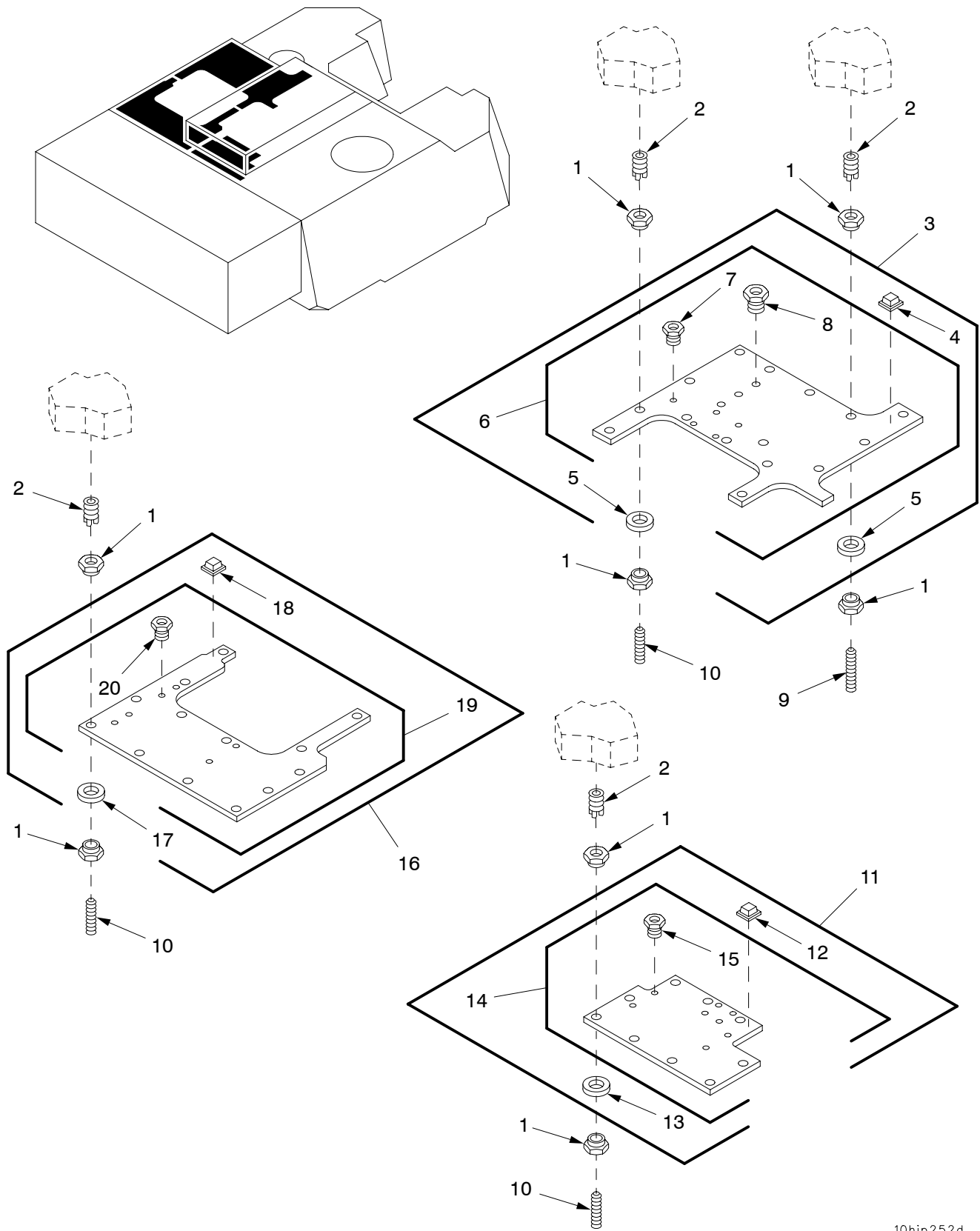
Figure 126. Plate Assemblies (Continued)

SECTION II

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 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



10hip252d

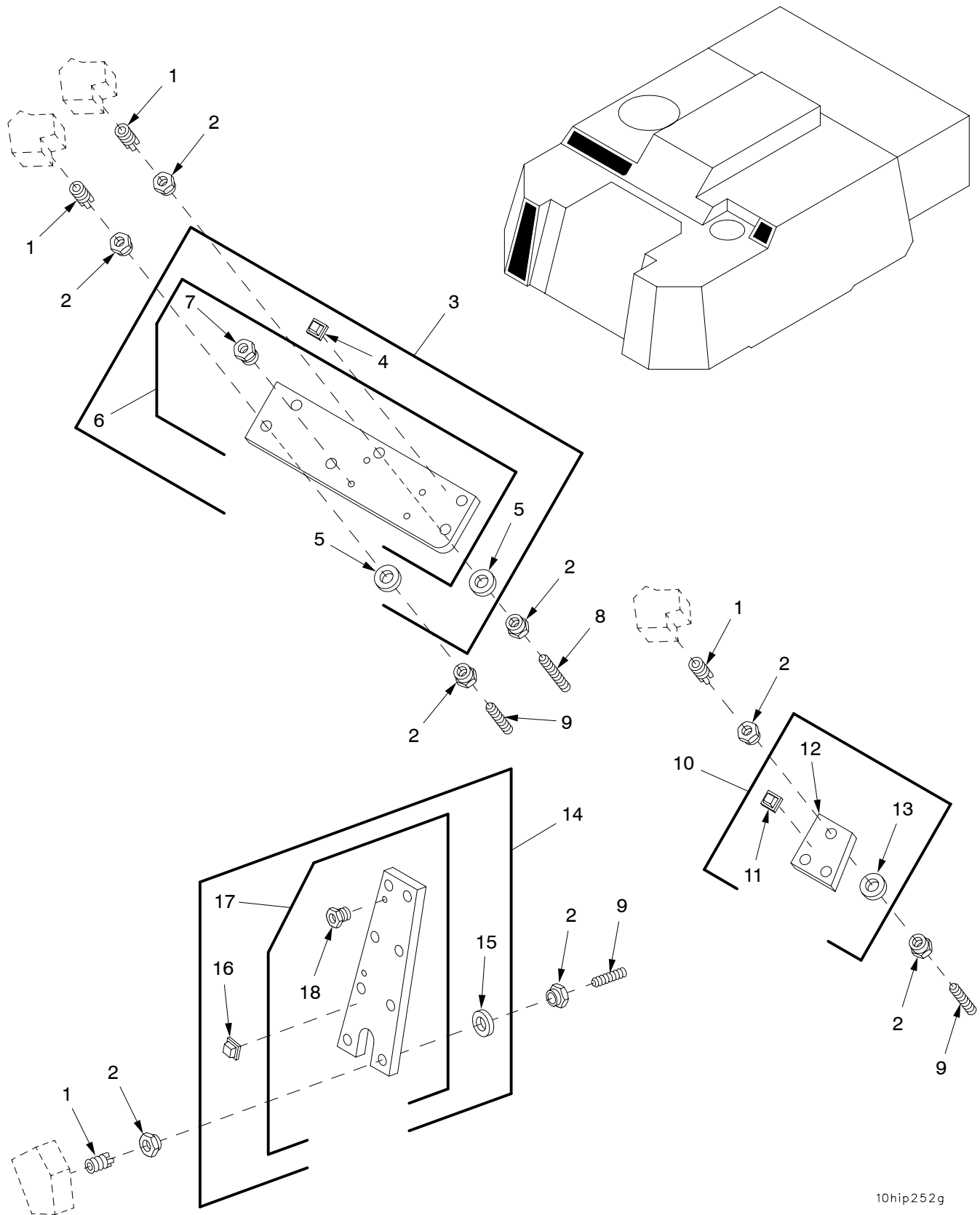
Figure 127. Plate Assemblies (Continued)

SECTION II

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 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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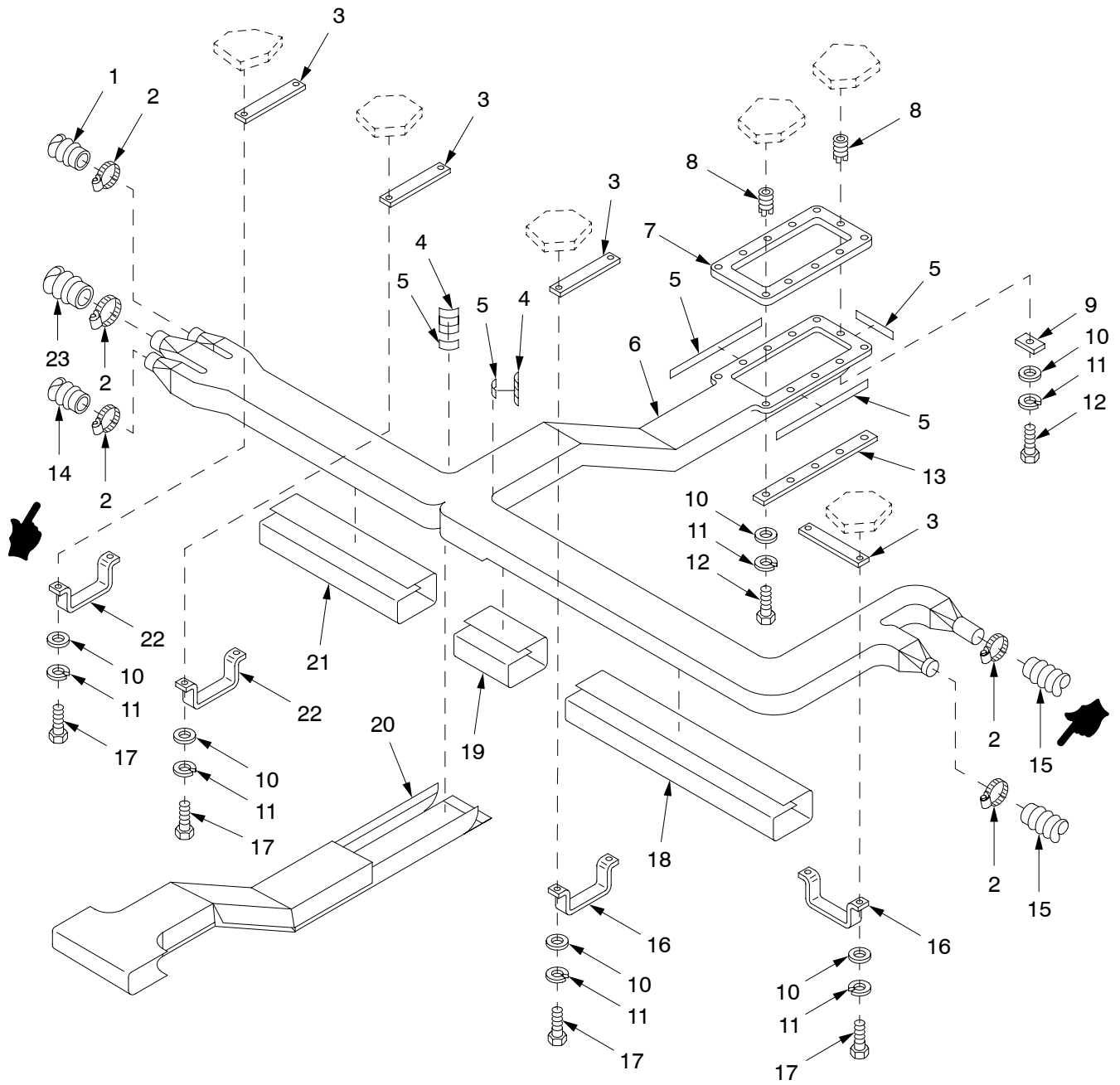
Figure 128. Plate Assemblies (Continued)

SECTION II

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 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

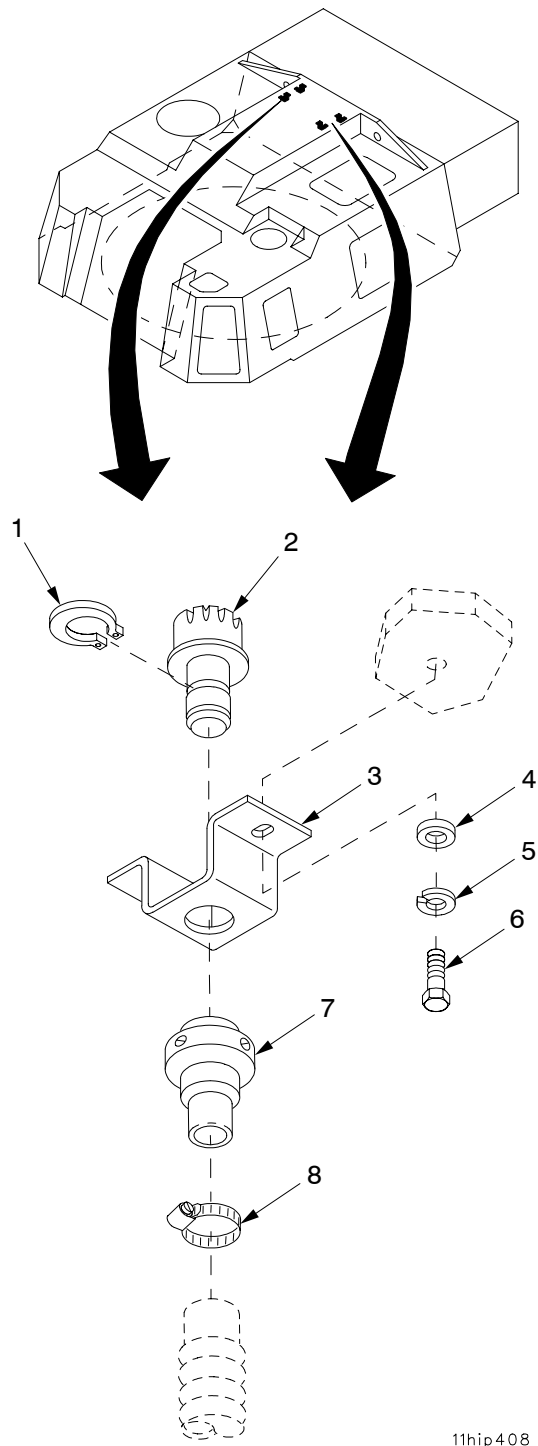
Figure 129. MCS Air Duct and Hoses

SECTION II

TM9-2350-314-24P-2 C03

(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	
					HOSE,AIR DUCT.....	1
*	1	PAOZZ 4720-01-320-5574	19200	12553534-3	HOSE,AIR DUCT.....	1
	2	PAOZZ 4730-01-492-1024	81343	SAEJ1508-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	81349	MIL-F-21840	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



11hip408

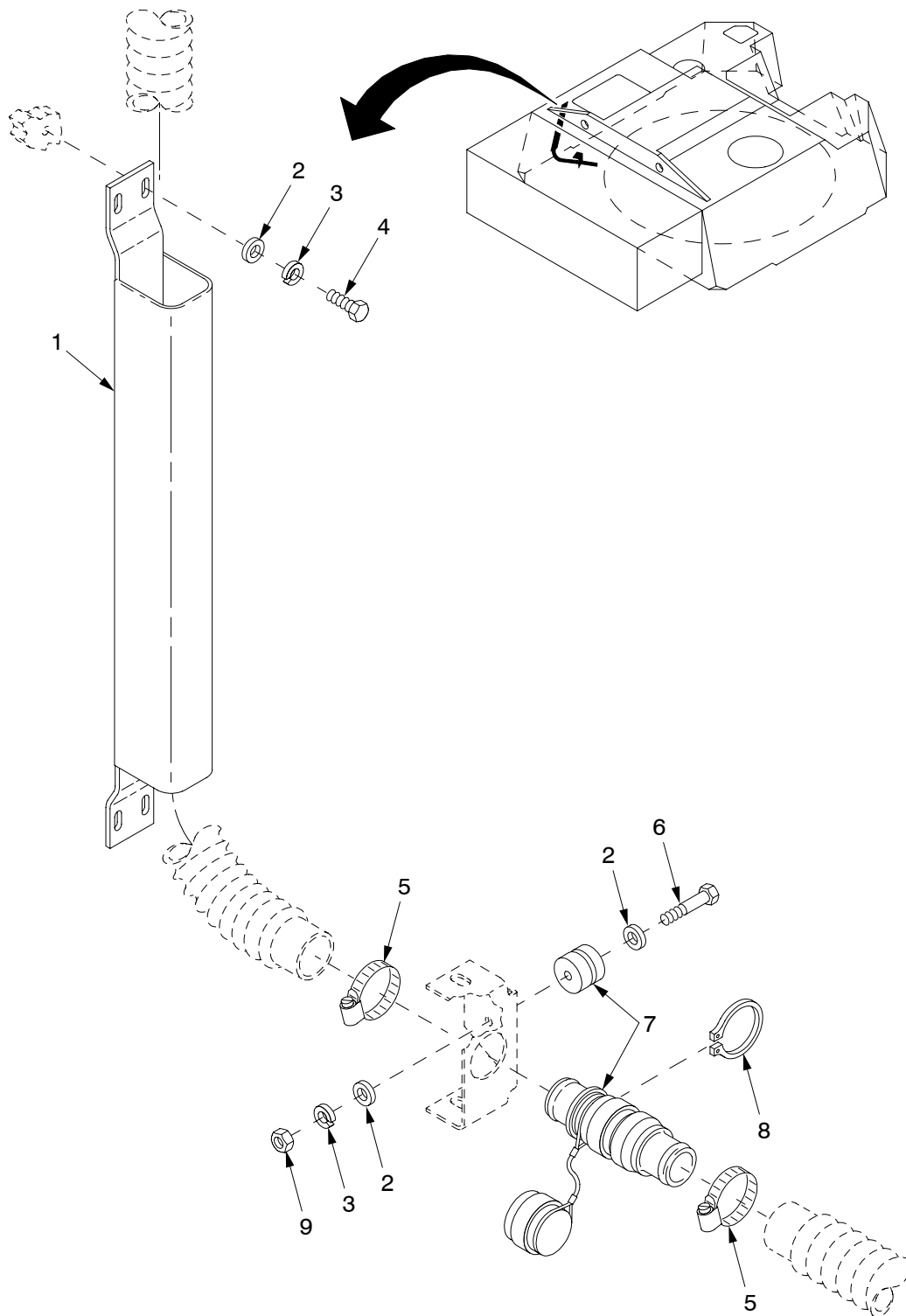
Figure 130. Air Orifice Connectors

SECTION II

TM9-2350-314-24P-2 C03

(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	PAOZA	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	5310-00-809-4058	96906	MS27183-10	WASHER,FLAT.....	8
*	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	8
6	PAOZZ	5305-00-068-7837	80204	B1821BH025C063N	SCREW,CAP,HEXAGON H.....	8
7	PAOZZ	4730-00-935-1643	81361	C5-19-1900-2	COUPLING HALF,QUICK.....	4
*	PAOZZ	4730-01-492-1024	81343	SAEJ1508-F24	CLAMP,HOSE.....	4

END OF FIGURE



11hip439

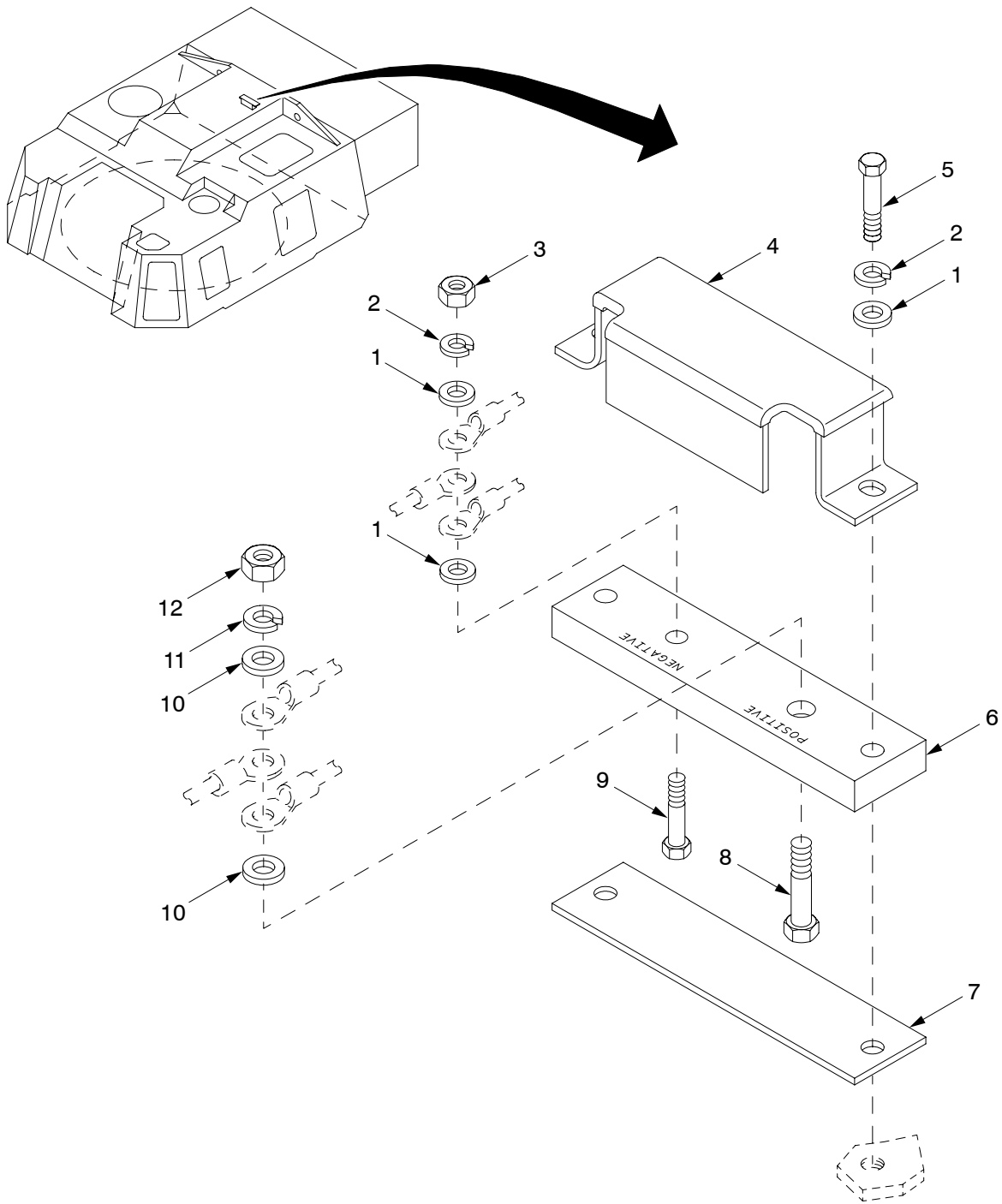
Figure 131. MCS Hose Guard and Quick Coupling

SECTION II

TM9-2350-314-24P-2 C03

(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
*	PAOZZ	5310-00-582-5965	80205	MS35338-44	WASHER,LOCK.....	5
4	PAOZZ	5305-00-068-0508	80204	B1821BH025C075N	SCREW,CAP,HEXAGON H.....	4
*	PAOZZ	4730-01-492-1024	81343	SAEJ1508-F24	CLAMP,HOSE.....	2
6	PAOZZ	5305-00-071-2509	80204	B1821BH025C150N	SCREW,CAP,HEXAGON H.....	1
7	PAOZZ	4730-01-355-5975	19200	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

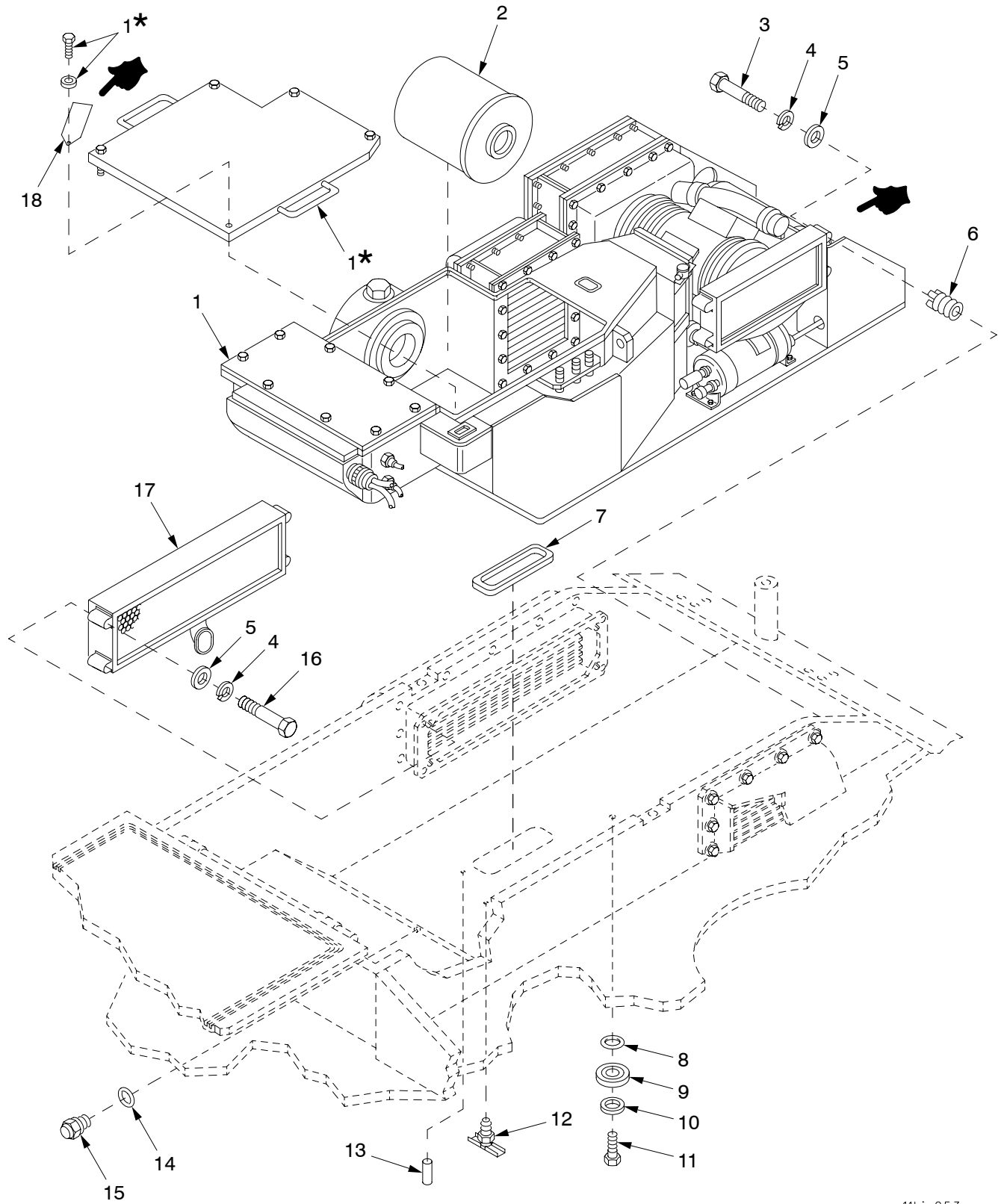
Figure 132. MCS Pack Bus Bar

SECTION II

TM9-2350-314-24P-2 C03

(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	5310-00-637-9541	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	96906	MS35338-48	WASHER, LOCK.....	1
12	PAOZZ	5310-00-943-2141	96906	MS51968-15	NUT, PLAIN, HEXAGON.....	1

END OF FIGURE

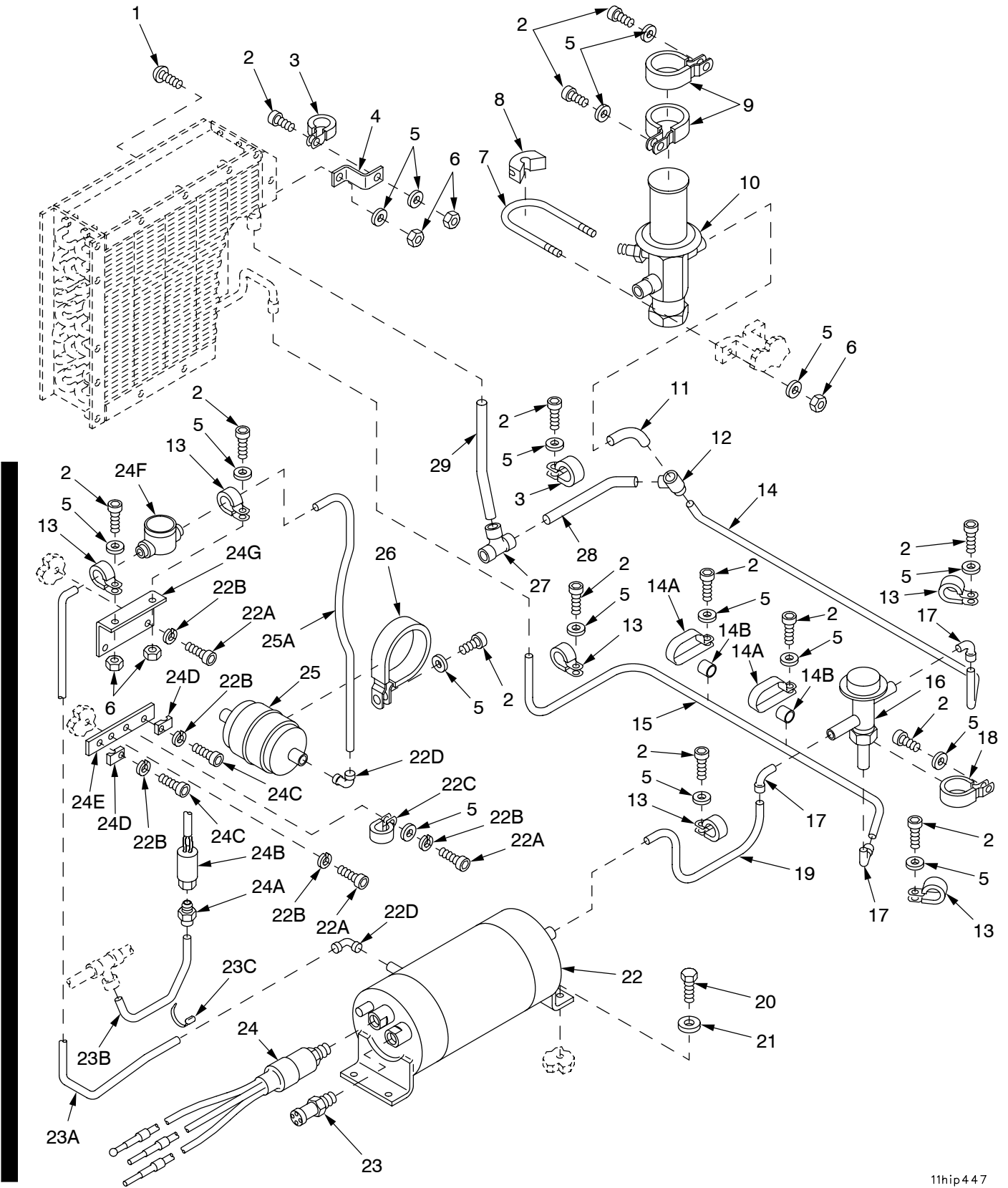


* Supplied with identically numbered part

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	96906	MS35782-5	COCK, DRAIN.....	2	
13	PAOZA	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	96906	MS21919WCE8	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 5340-01-321-3869	19200	12562953-2	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 5310-01-091-1248	96906	MS15795-810	WASHER, FLAT.....	4
	22	PAFZZ 4130-01-356-9862	19200	12553835	RECEIVER, LIQUID REF.....	1
22A	PAOZZ 5305-00-068-5405	80205	NASM16996-14	SCREW, CAP, SOCKET HE.....	4	
*	22B	PAOZZ 5310-00-045-3296	80205	MS35338-43	WASHER, LOCK.....	6
*	22C	XDFZZ	96906	MS21919WCE14	CLAMP, LOOP.....	1
*	22D	XDFZZ	96906	MS35917-4	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	19200	12987848	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	96906	MS35929-4	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

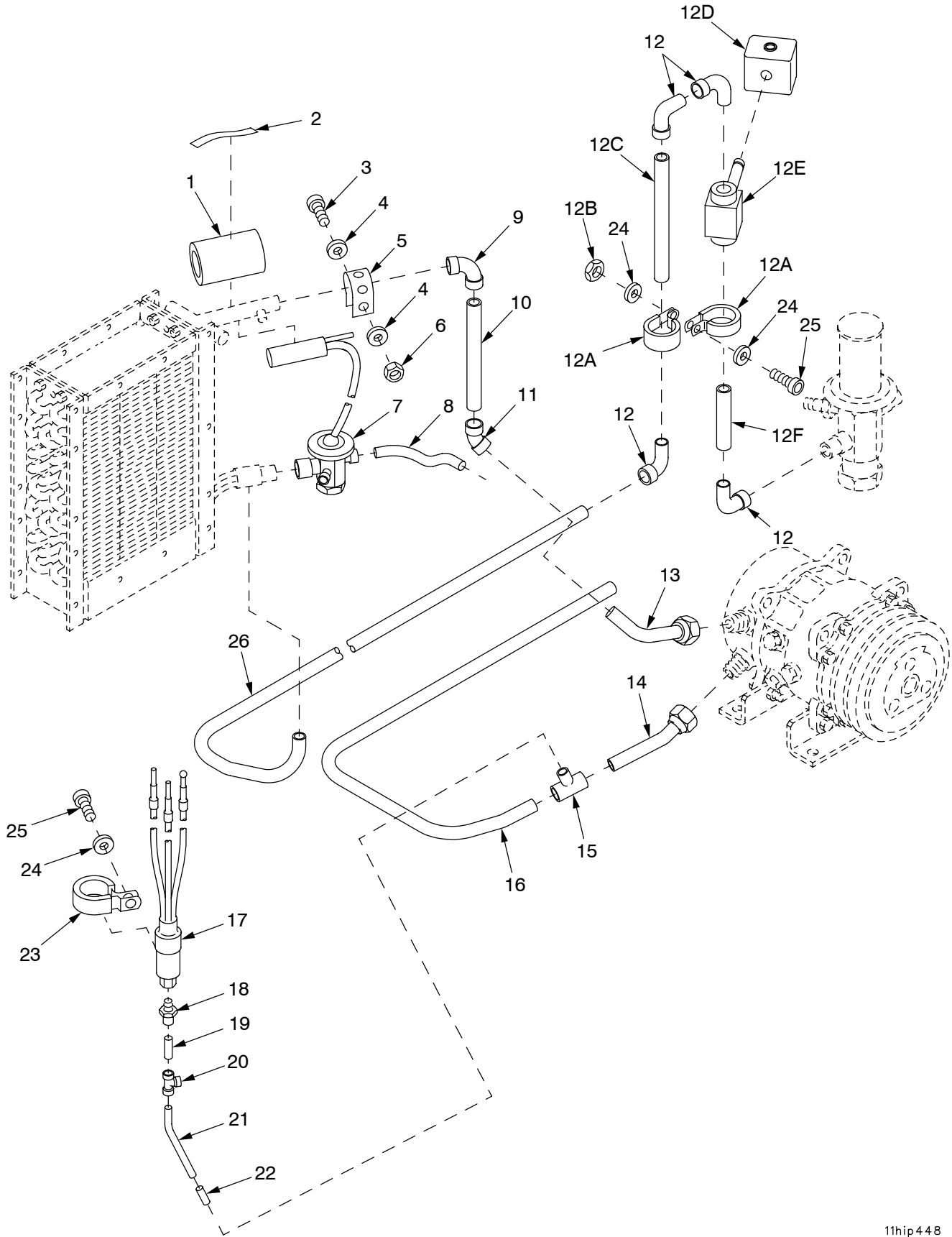


Figure 135. MCS Pack Evaporator and Compressor Tubes, Regulator, Solenoid Assembly, and High Pressure Switch

(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 SENSITIVE 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	XAI728-6	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	96906	MS35917-5	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	96906	MS35928-4	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-M27-2918	19200	12987853	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-M27-2911	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	12987860	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

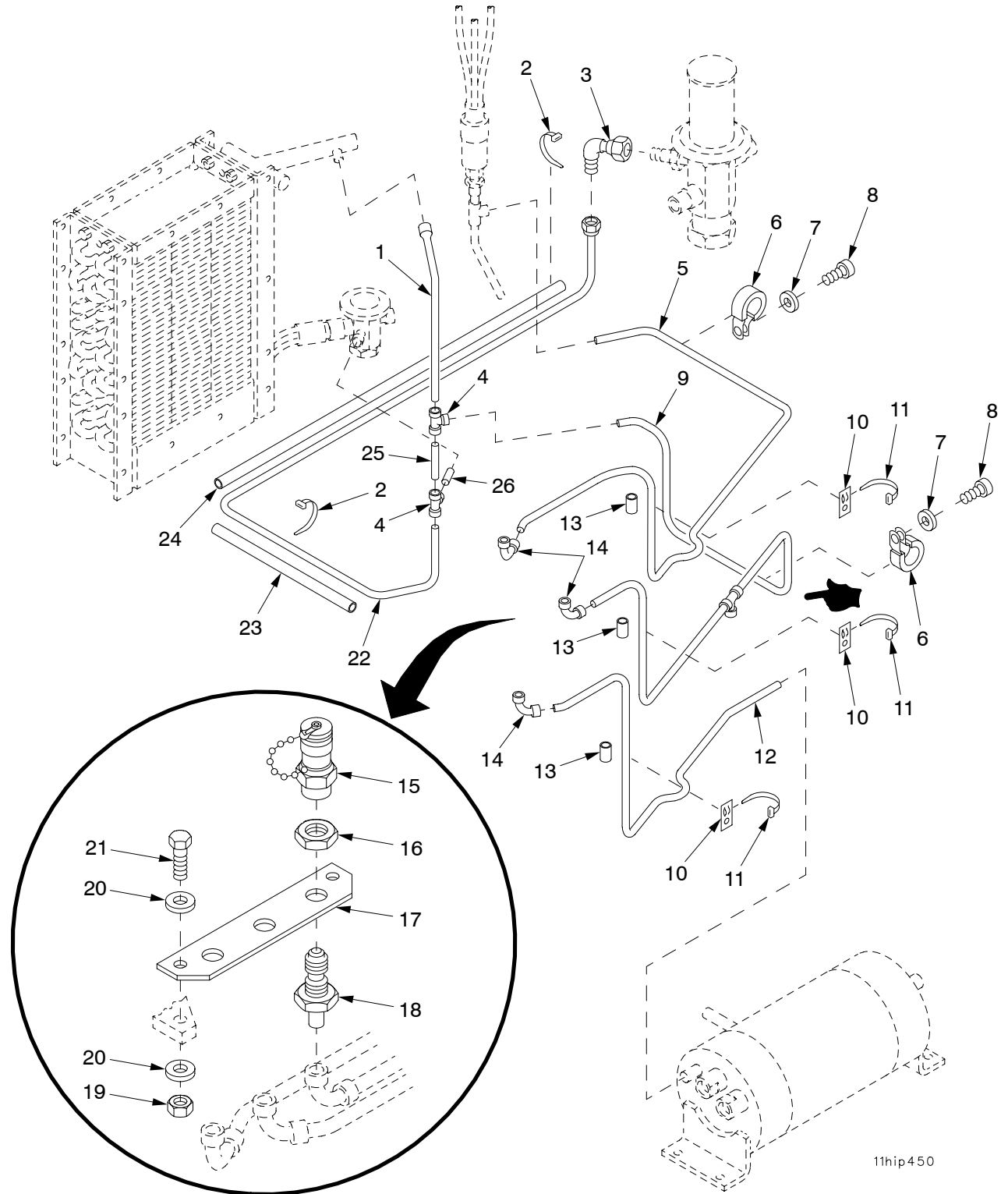


Figure 136. MCS Pack Service Fittings and Tubes

(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	
					TUBE, BENT, METALLIC.....	1
*					STRAP, TIEDOWN, ELEC.....	5
					ELBOW, TUBE.....	1
					TEE, TUBE.....	2
					TUBE, BENT, METALLIC.....	1
					CLAMP, LOOP.....	2
*					WASHER, FLAT.....	2
*					SCREW, CAP, SOCKET HE.....	4
					TUBE, BENT, METALLIC.....	1
					MOUNTING BASE, TIEDO.....	5
					STRAP, TIEDOWN, ELECT.....	5
					TUBE, BENT, METALLIC.....	1
					TUBING, NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
					ELBOW, TUBE.....	3
					.VALVE, PURGE.....	3
					.NUT, PLAIN, HEXAGON.....	3
					.PLATE, MOUNTING.....	1
					.ADAPTER, STRAIGHT, TU.....	3
					.NUT, SELF-LOCKING, HE.....	2
*					.WASHER, FLAT.....	4
*					.SCREW, CAP, HEXAGON H.....	2
					TUBE ASSEMBLY, METAL.....	1
					TUBING, NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
					TUBING, NONMETALLIC MAKE FROM TUBING, P/N M6855/4-04L103.....	1
					TUBE, METALLIC MAKE FROM TUBING, P/N ASTM B280.....	1
					TUBE, METALLIC MAKE FROM TUBING, P/N ASTM B280.....	1

END OF FIGURE

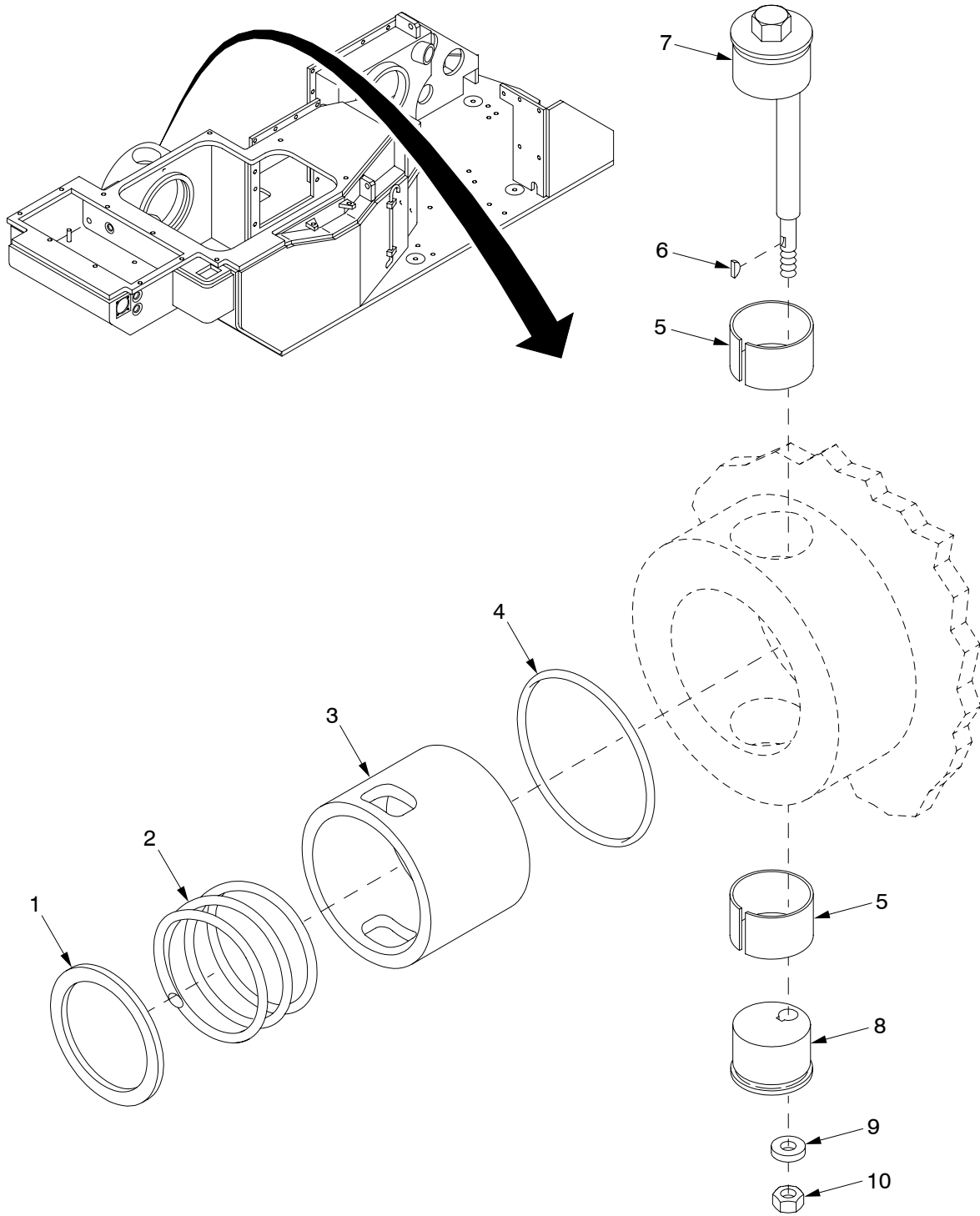


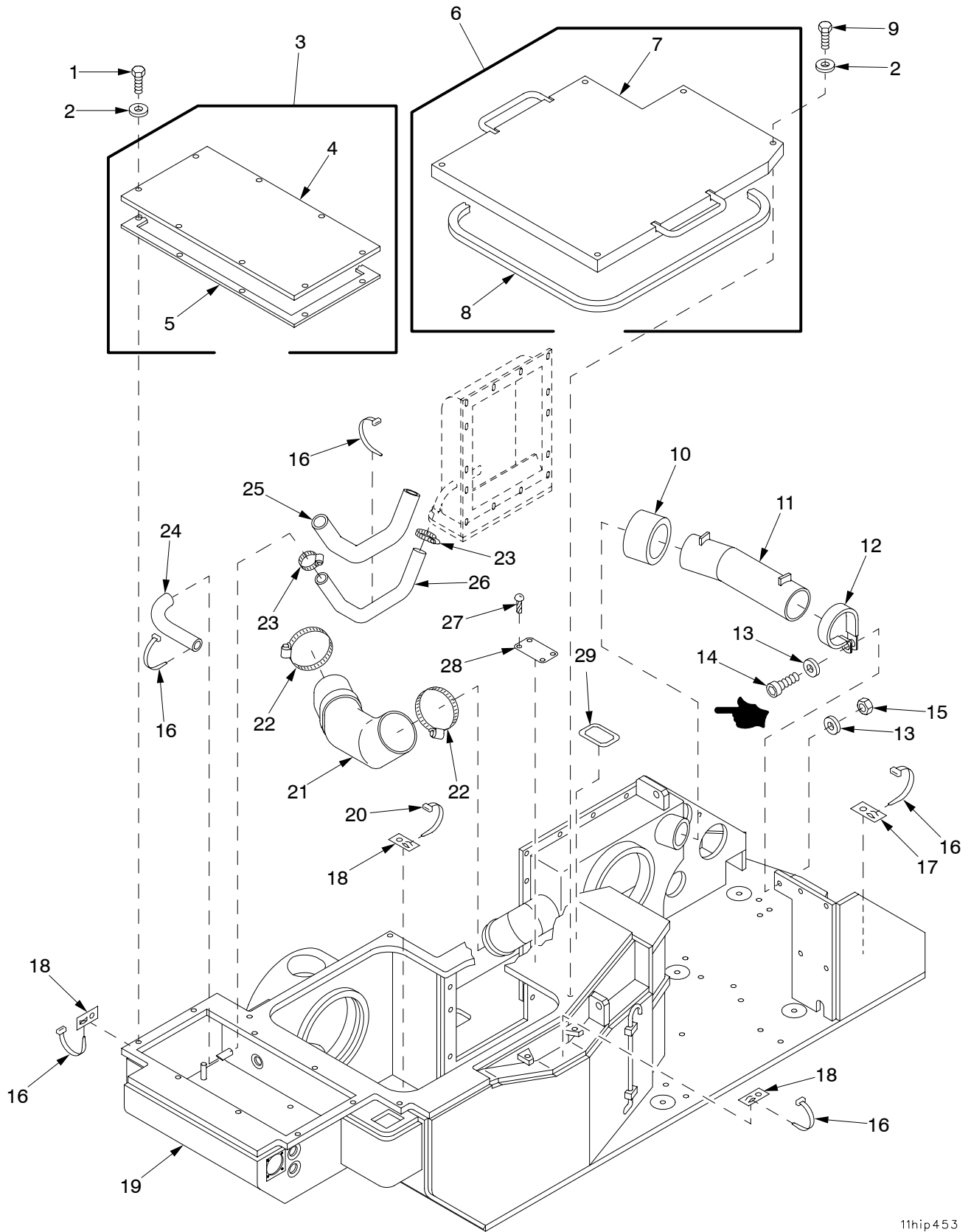
Figure 137. MCS Pack Filter Lock

SECTION II

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 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	NAS1601-436	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	96906	MS21044-C8	NUT,SELF-LOCKING,HE.....	1

END OF FIGURE

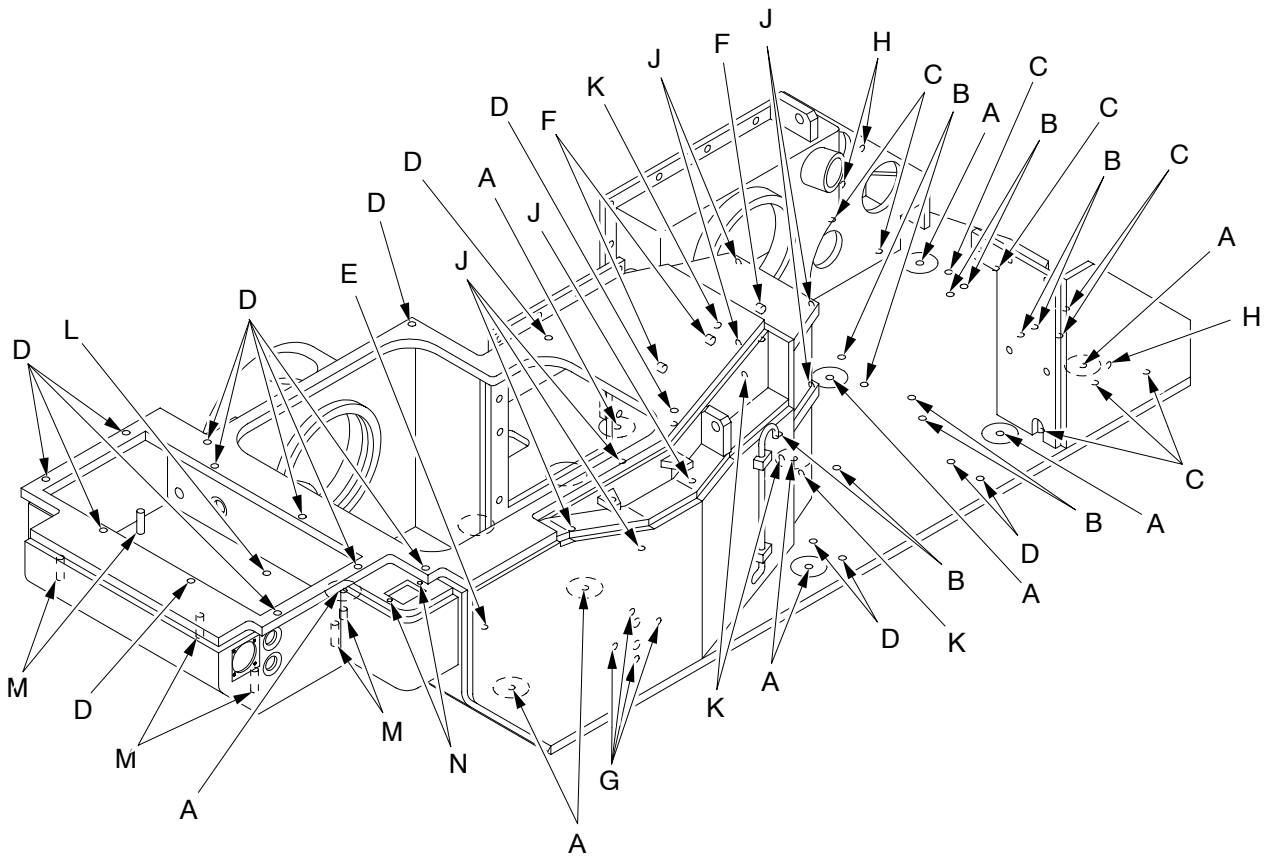


11hip453

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	12934672	.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	06811	H1104	STRAP,TIEDOWNM,ELEC.....	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



<p>1</p> <p>A</p>	<p>2</p> <p>B</p>	<p>3</p> <p>C</p>	<p>4</p> <p>D</p>	
<p>5</p> <p>E</p>	<p>6</p> <p>F</p>	<p>7</p> <p>G</p>	<p>8</p> <p>H</p>	
<p>9</p> <p>J</p>	<p>10</p> <p>K</p>	<p>11</p> <p>L</p>	<p>12</p> <p>M</p>	<p>13</p> <p>N</p>

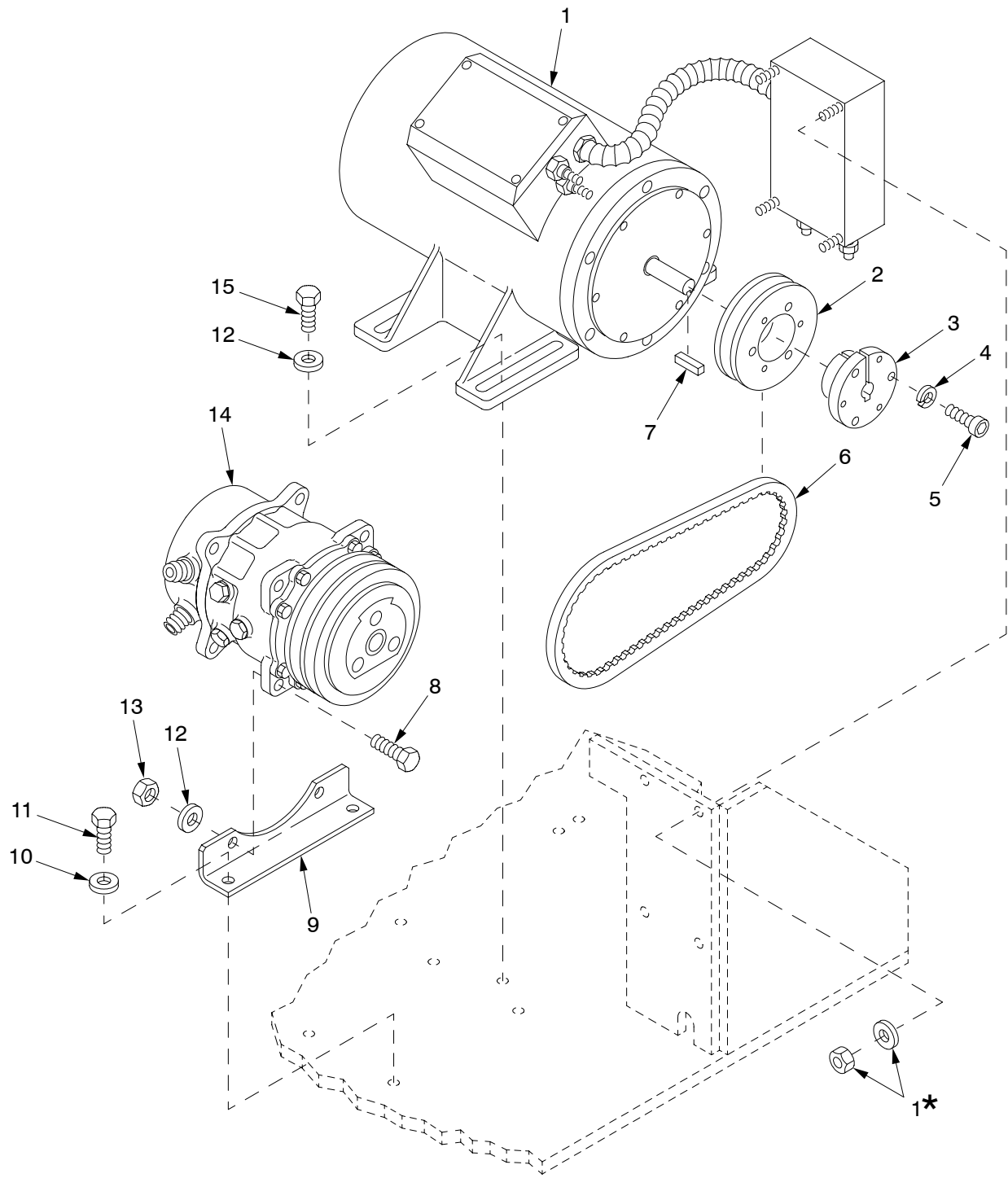
Figure 139. MCS Weldment Assembly

SECTION II

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 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

SECTION II

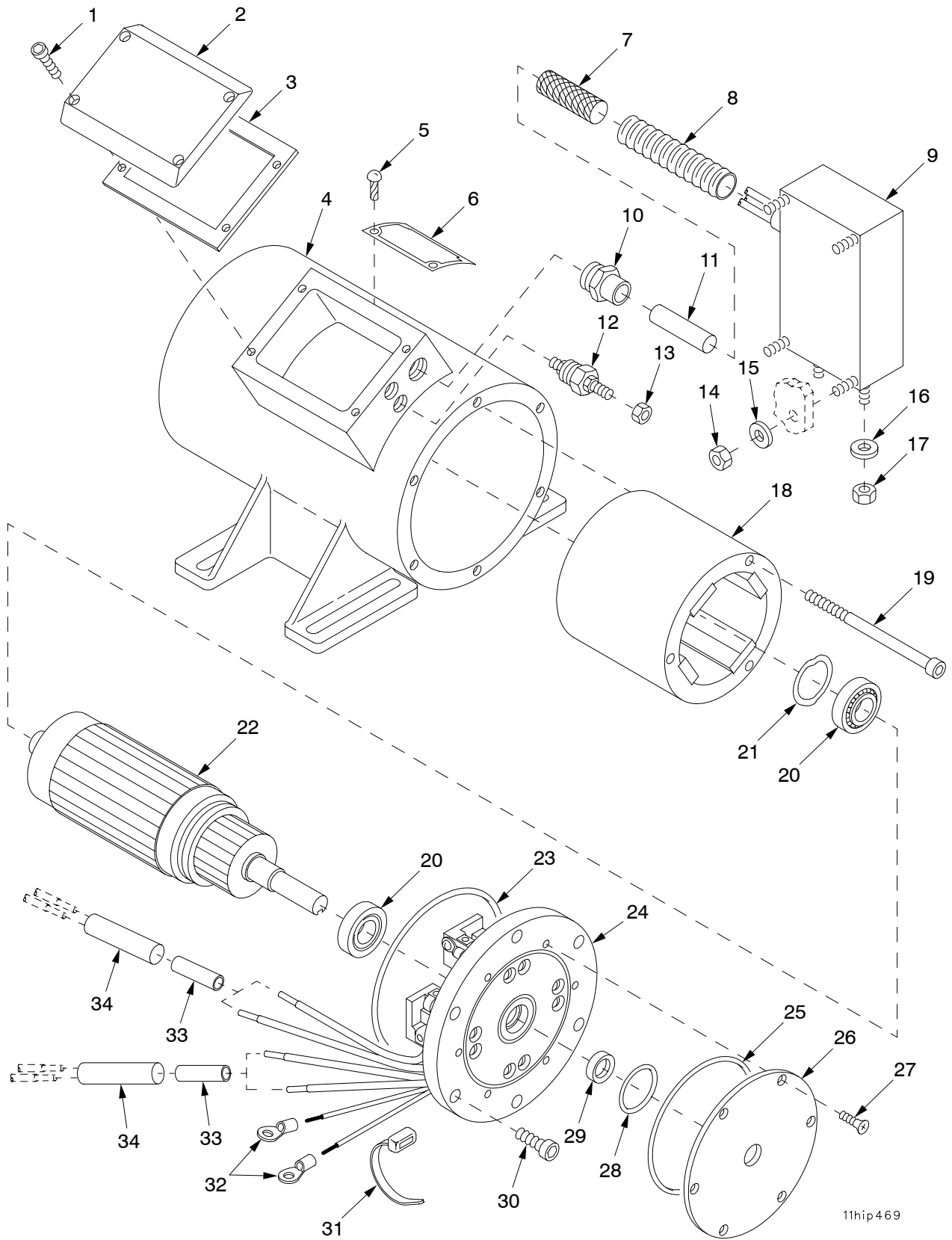
TM9-2350-314-24P-2 C03

(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	19200	12562998	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	96906	MS21044-C6	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

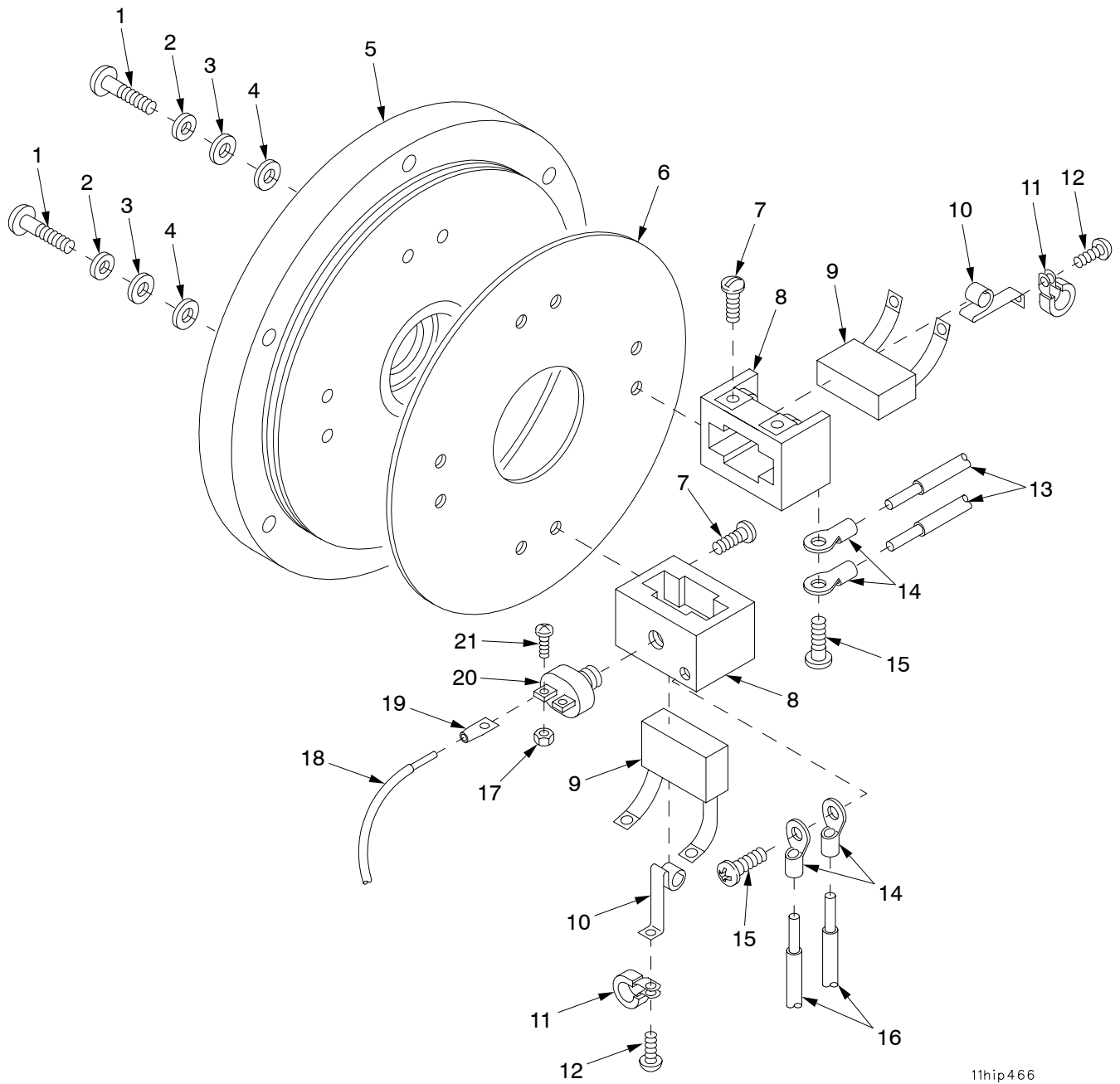


11hip469

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		92194	2174	BRAID,WIRE MAKE FROM WIRE, P/N 2174	1
8	MFFZZ		06090	RT1150 3-4	TUBING,NONMETALLIC MAKE FROM	1
					TUBING, P/N RT-5110 3-4.....	
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	1
					SLEEVING, P/N 47440.....	
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	5310-01-091-1248	96906	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	81348	FFB171A	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	1
					PARTS SEE GROUP 11010401.....	
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	06811	H1104	STRAP,TIEDOWNM,ELEC.....	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	1
					TUBING, P/N MIL-I-23053/12-226C.....	

END OF FIGURE



11hip466

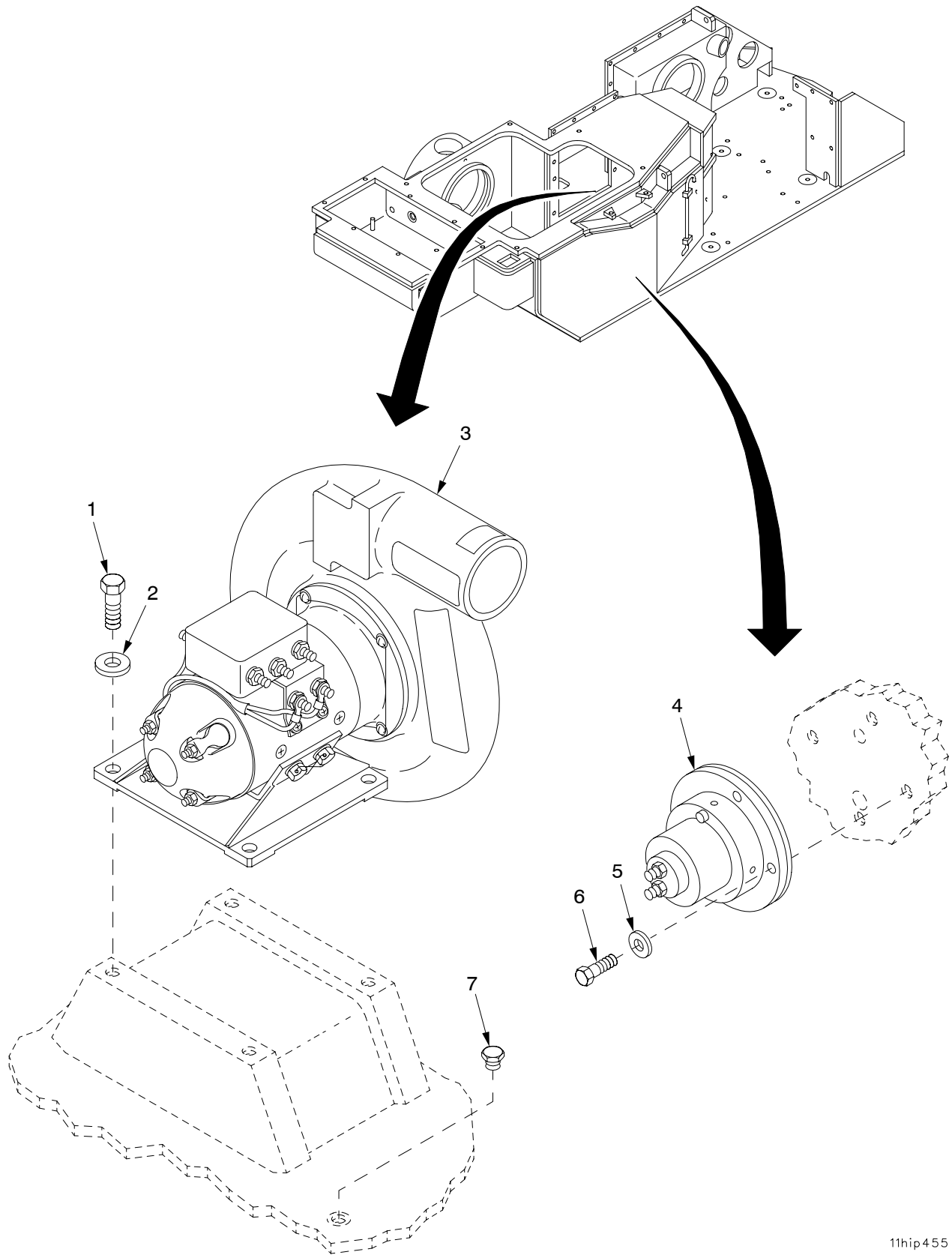
Figure 142. MCS Compressor Motor Brush and End Bell Assembly C-111188

SECTION II

TM9-2350-314-24P-2 C03

(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

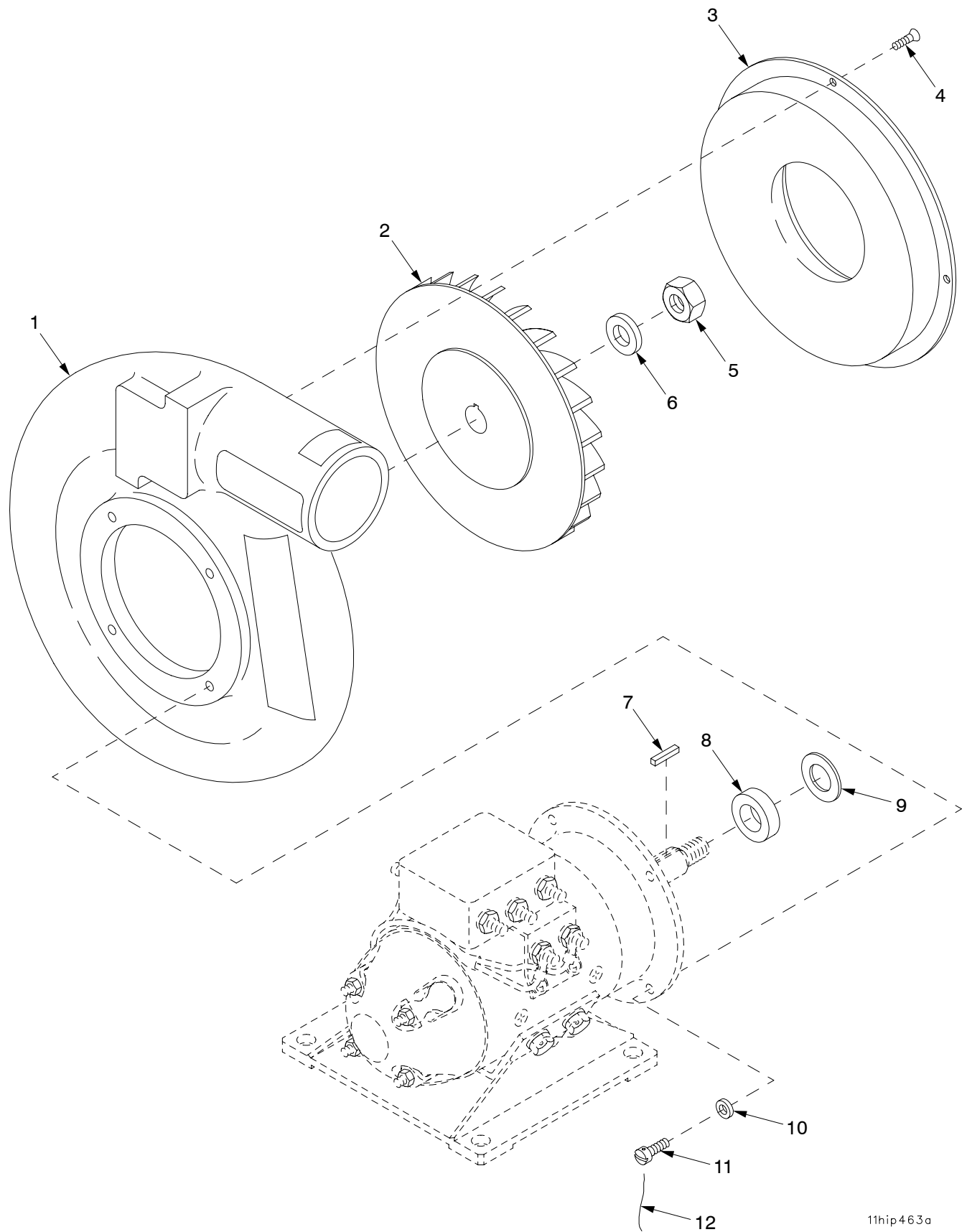
Figure 143. MCS Pack Blower Assembly and Pressure Switch

SECTION II

TM9-2350-314-24P-2 C03

(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	81352 AN814-5J	PLUG,MACHINE THREAD.....	1

END OF FIGURE



11hip463a

Figure 144. MCS Pack Blower Assembly 12553832

SECTION II

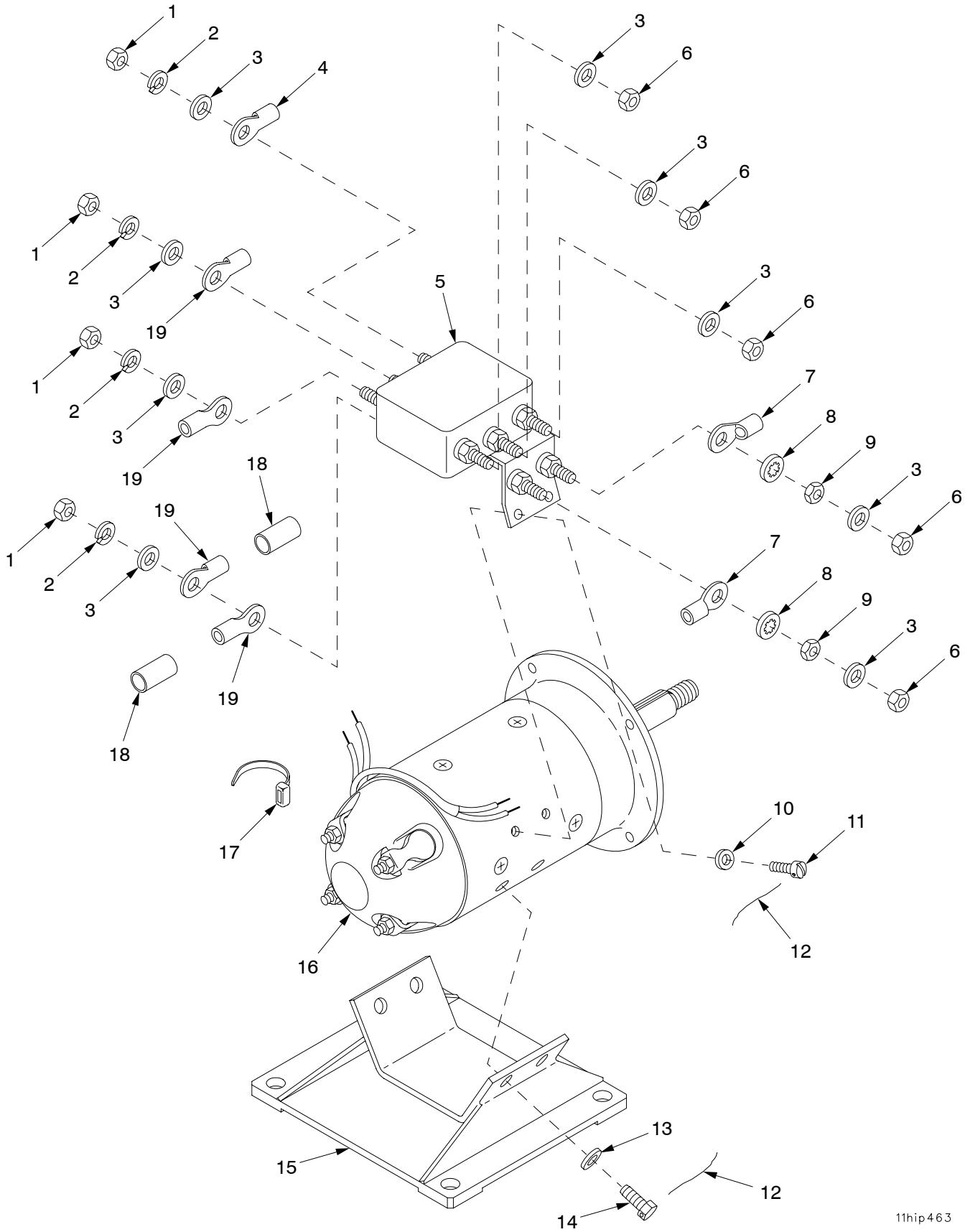
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	PAFZA	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	NASM20995C32	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)

SECTION II

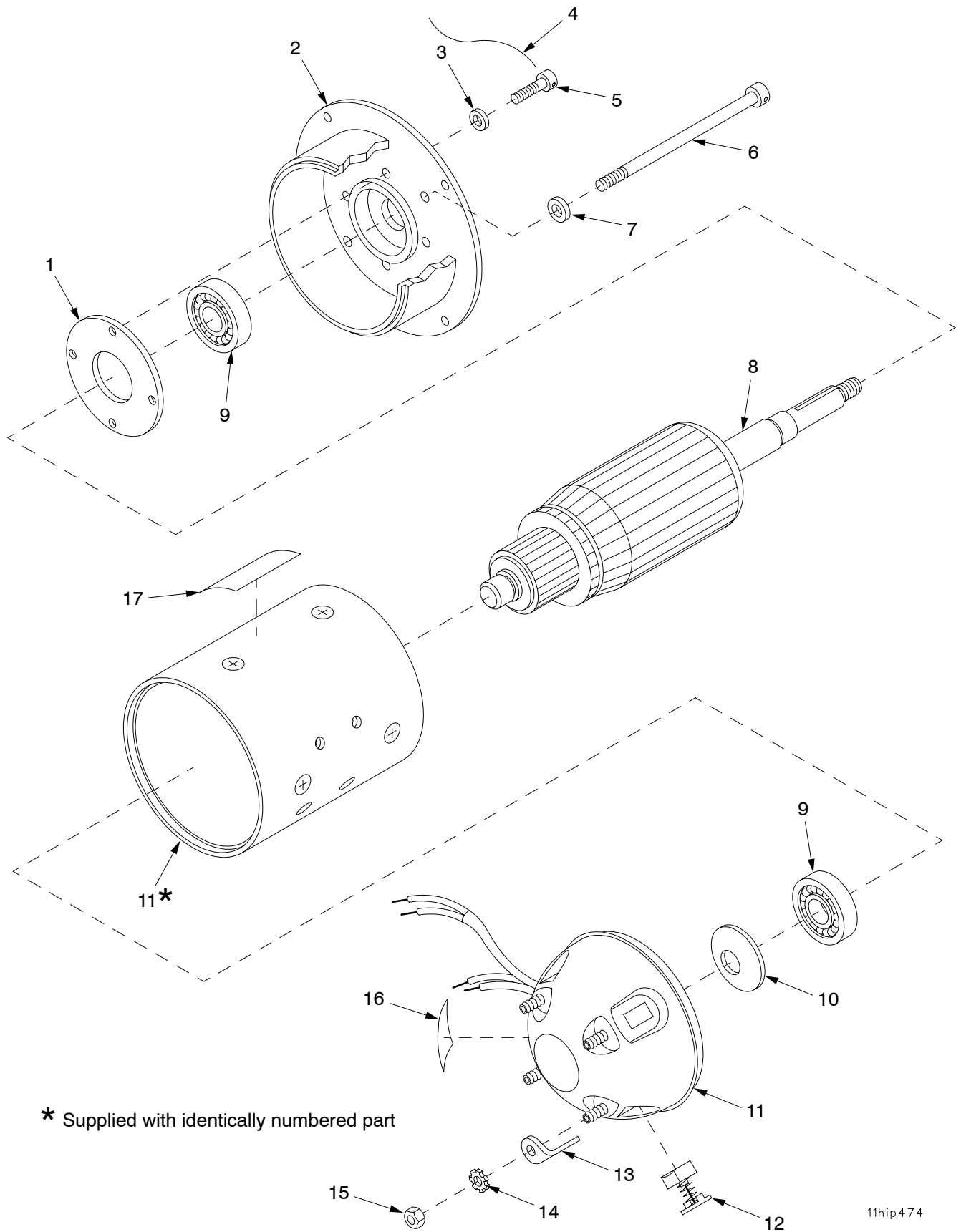
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	96906	MS21083C3	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	NASM20995C32	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	3583-13	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

Figure 146. MCS Pack Blower Motor Assembly M3524F

SECTION II

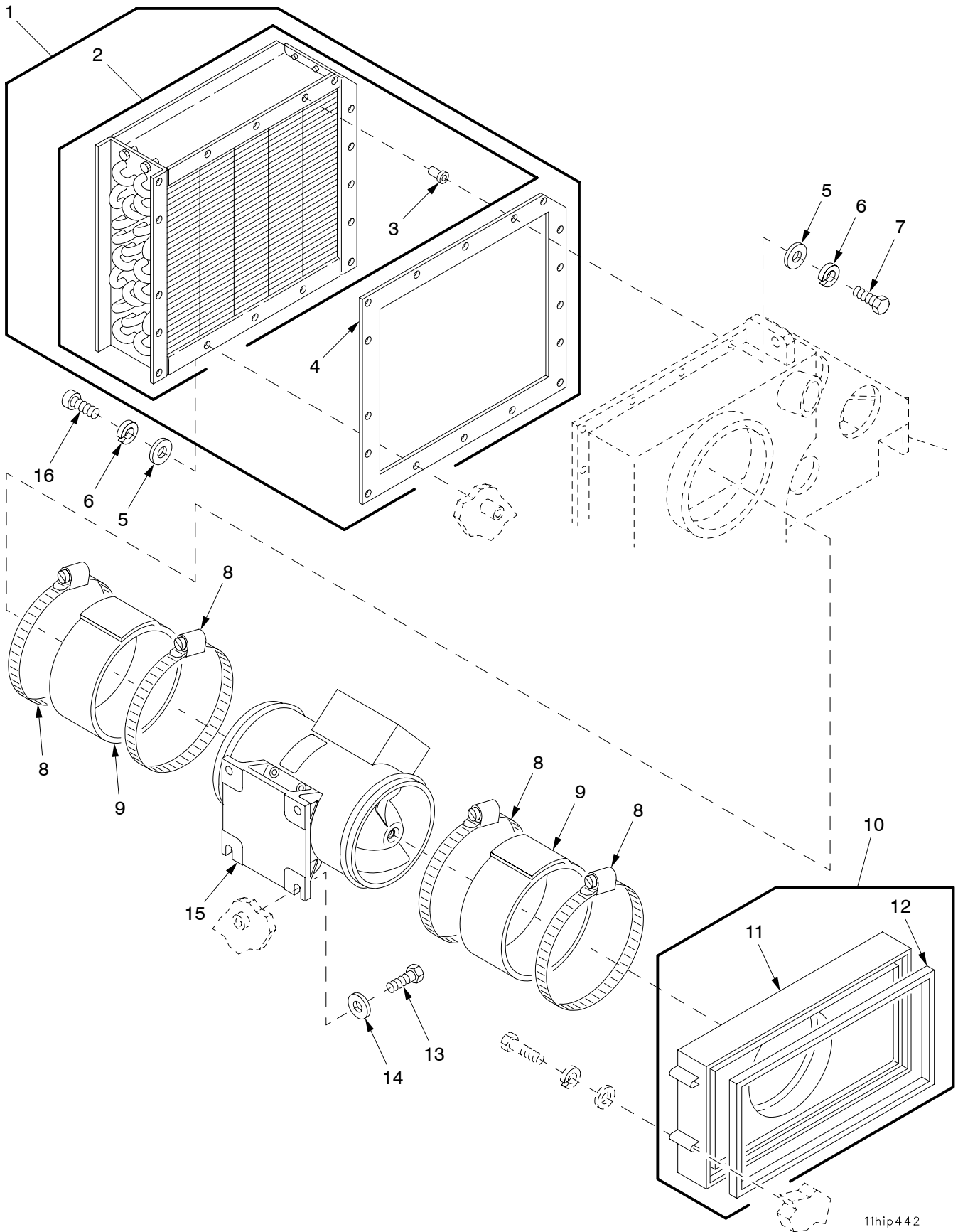
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	NASM20995C32	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

SECTION II

TM 9-2350-314-24P-2

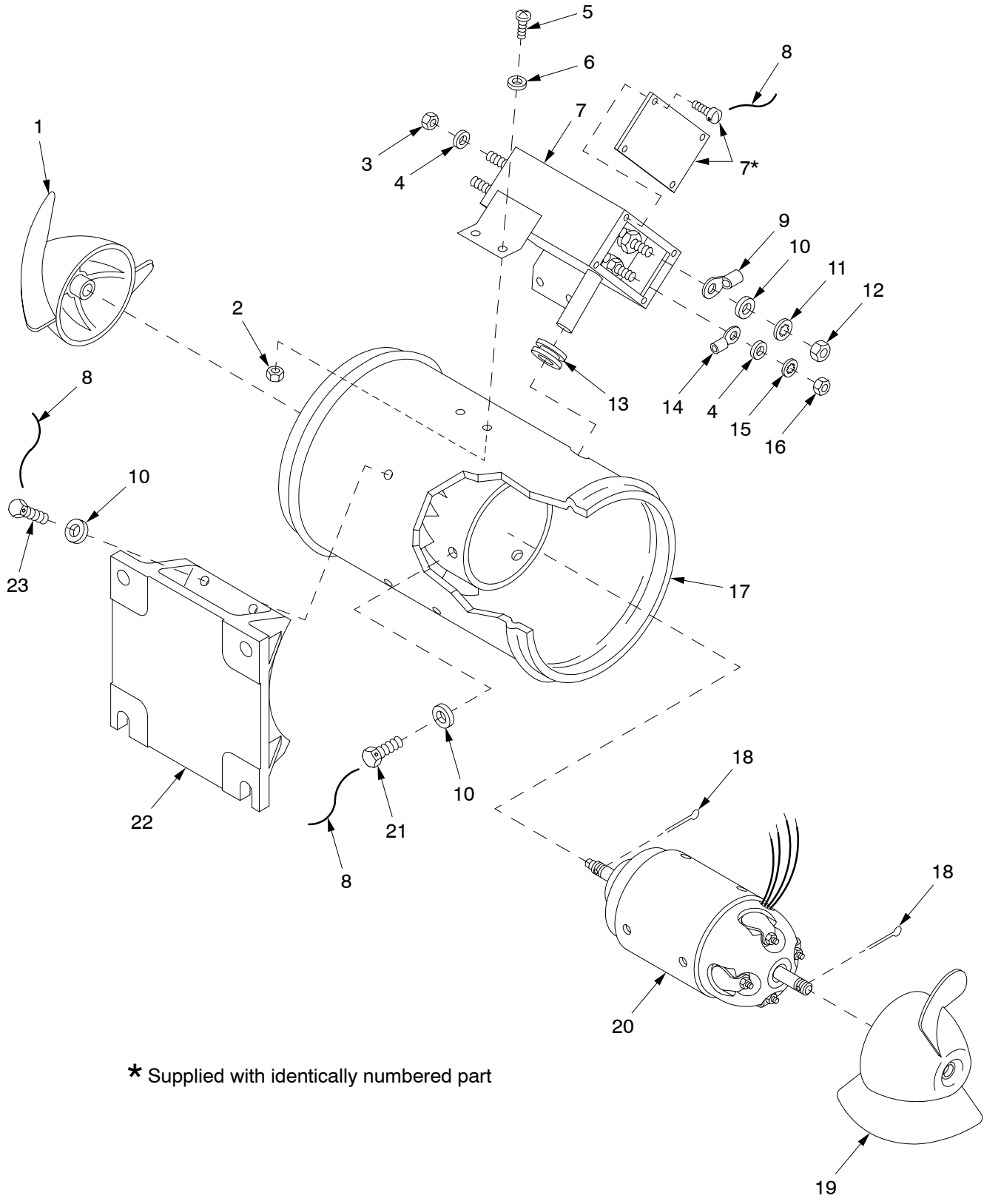


11hip442

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	96906	MS27130-A61	..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	76599	015916	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



11hip456

Figure 148. MCS Pack Vaneaxial Fan Assembly 12553839

SECTION II

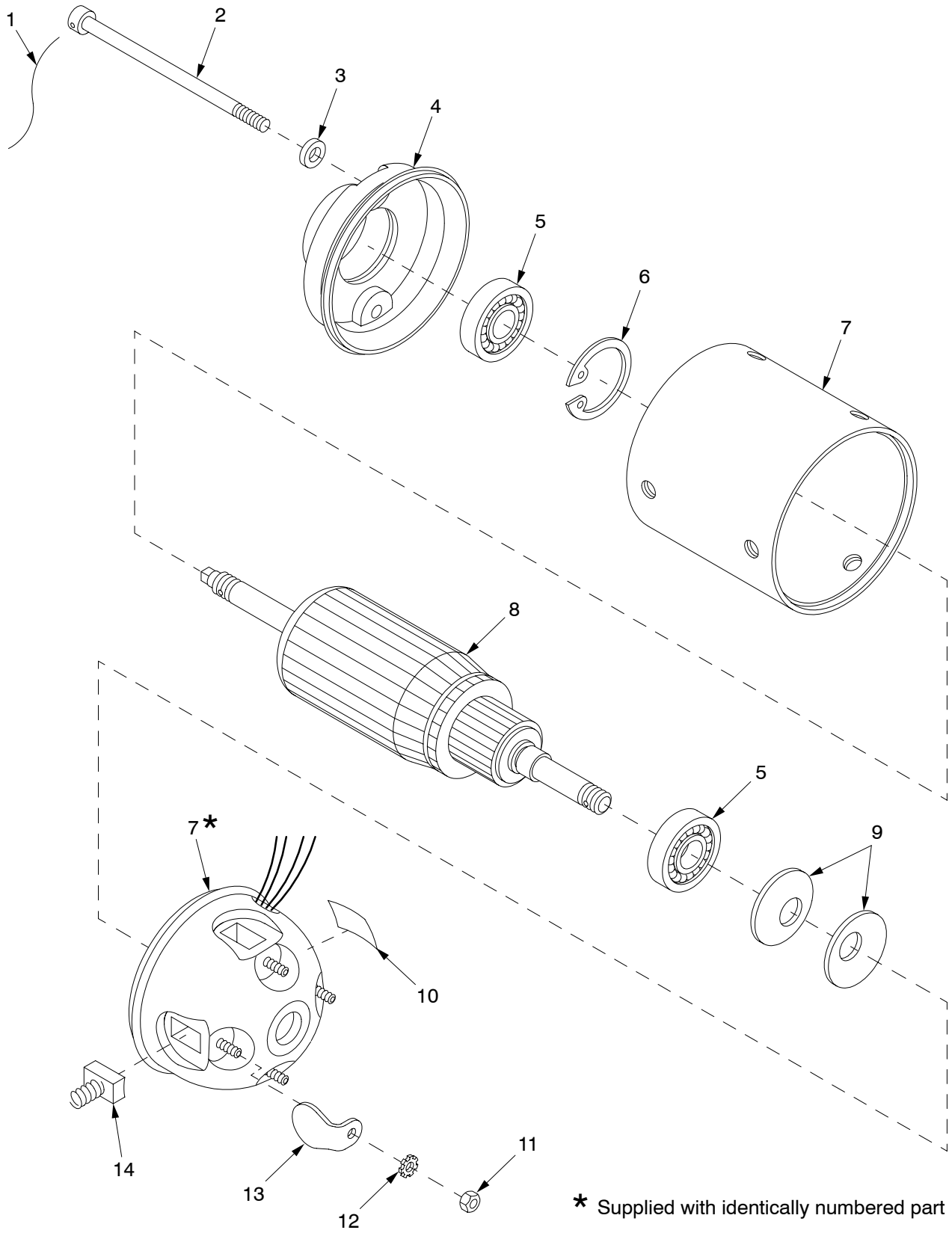
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	96906	MS21083C3	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	NASM20995C32	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N NASM20995C32.....	1
9	PAFZZ	5940-00-143-4777	96906	MS25036-157	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

SECTION II

TM 9-2350-314-24P-2



11hip461

Figure 149. MCS Pack Vaneaxial Fan Motor Assembly M3542CB

SECTION II

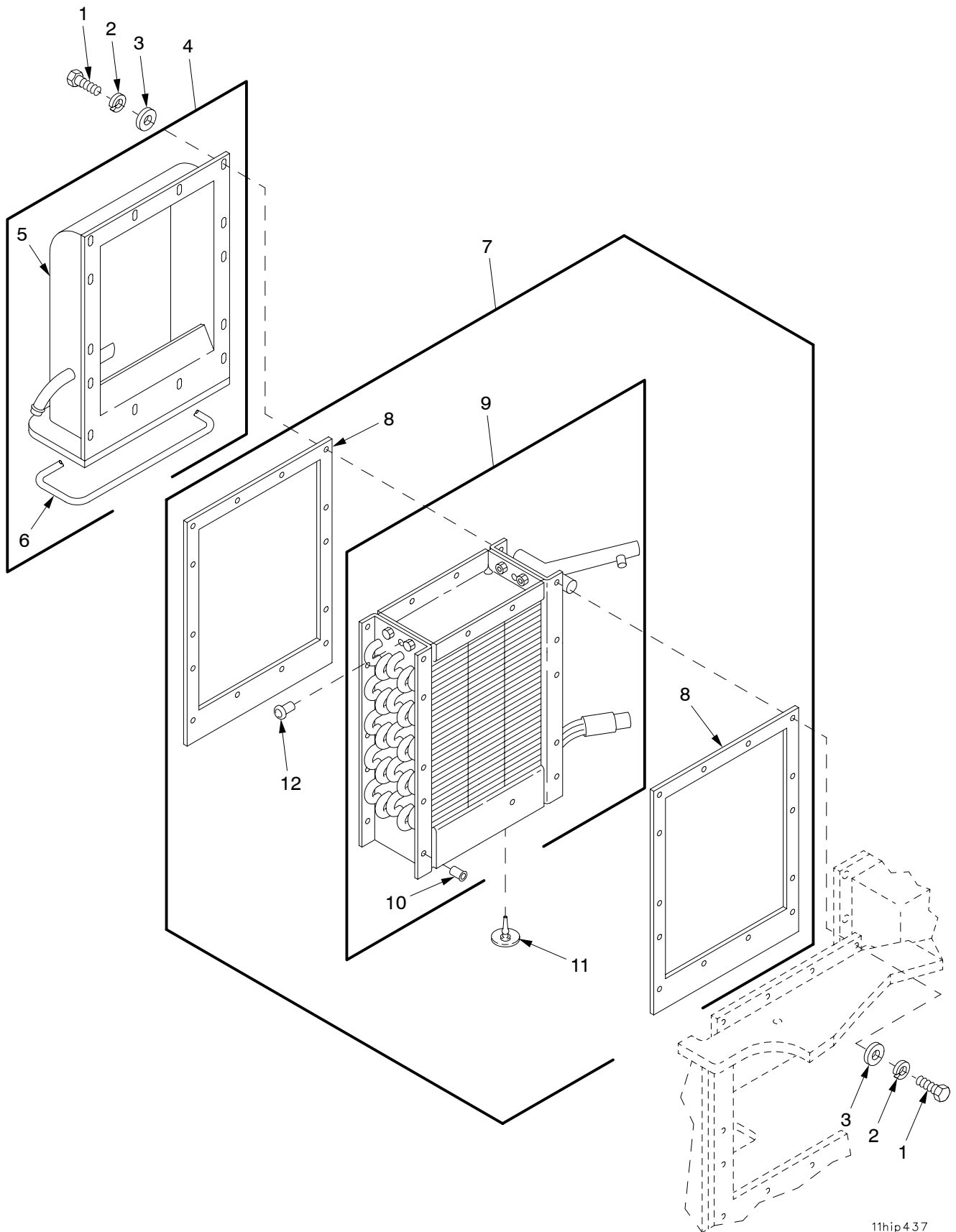
TM9-2350-314-24P-2 C03

(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	NASM20995C32	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

SECTION II

TM 9-2350-314-24P-2



11hip437

Figure 150. Evaporator Assembly and Evaporator Header Assembly

SECTION II

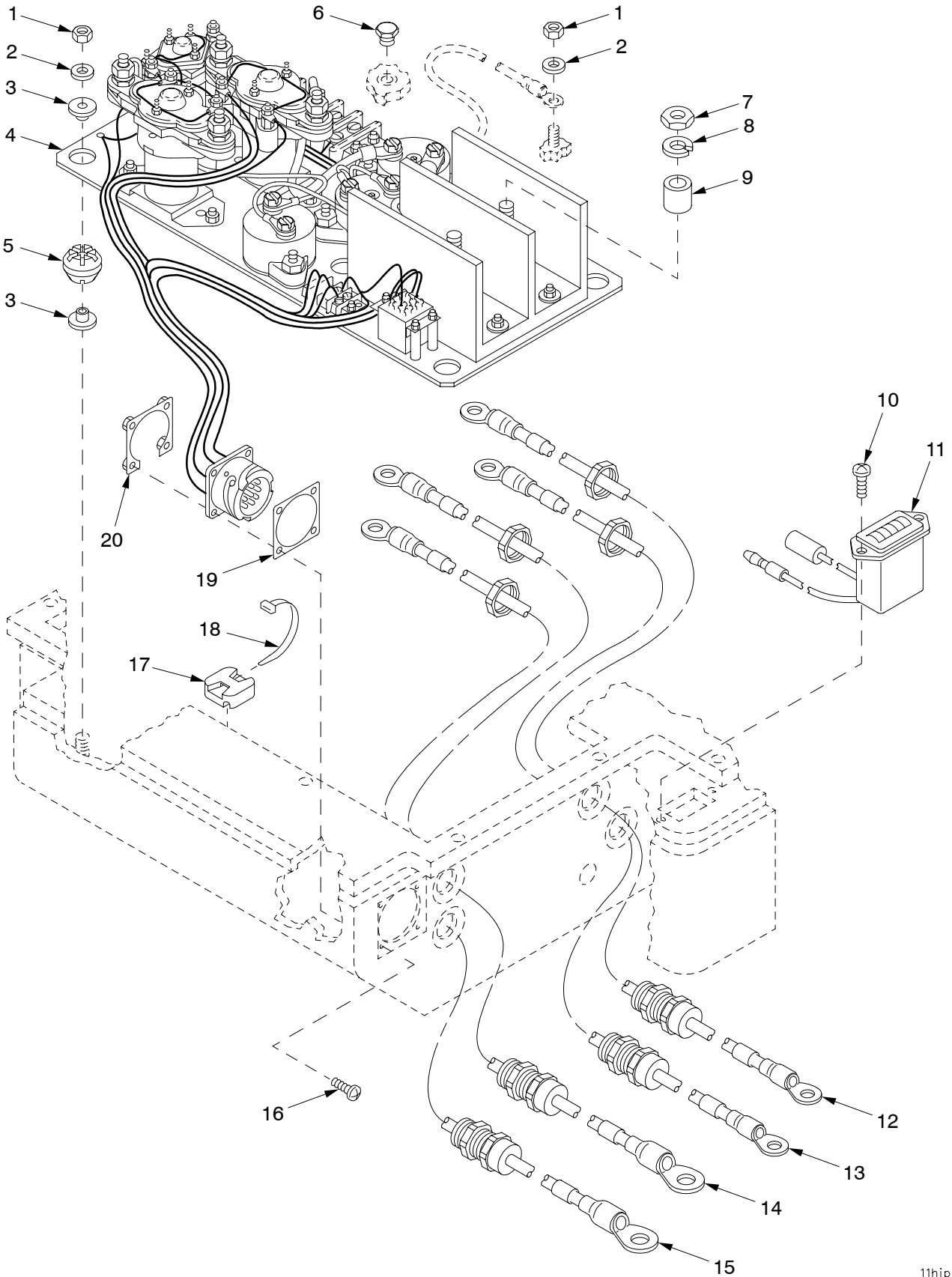
TM9-2350-314-24P-2 C03

(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	96906 MS27130-A61	..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

SECTION II

TM 9-2350-314-24P-2



11hip460

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

SECTION II

TM9-2350-314-24P-2 C03

(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	81352	AN814-5J	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	12934667	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

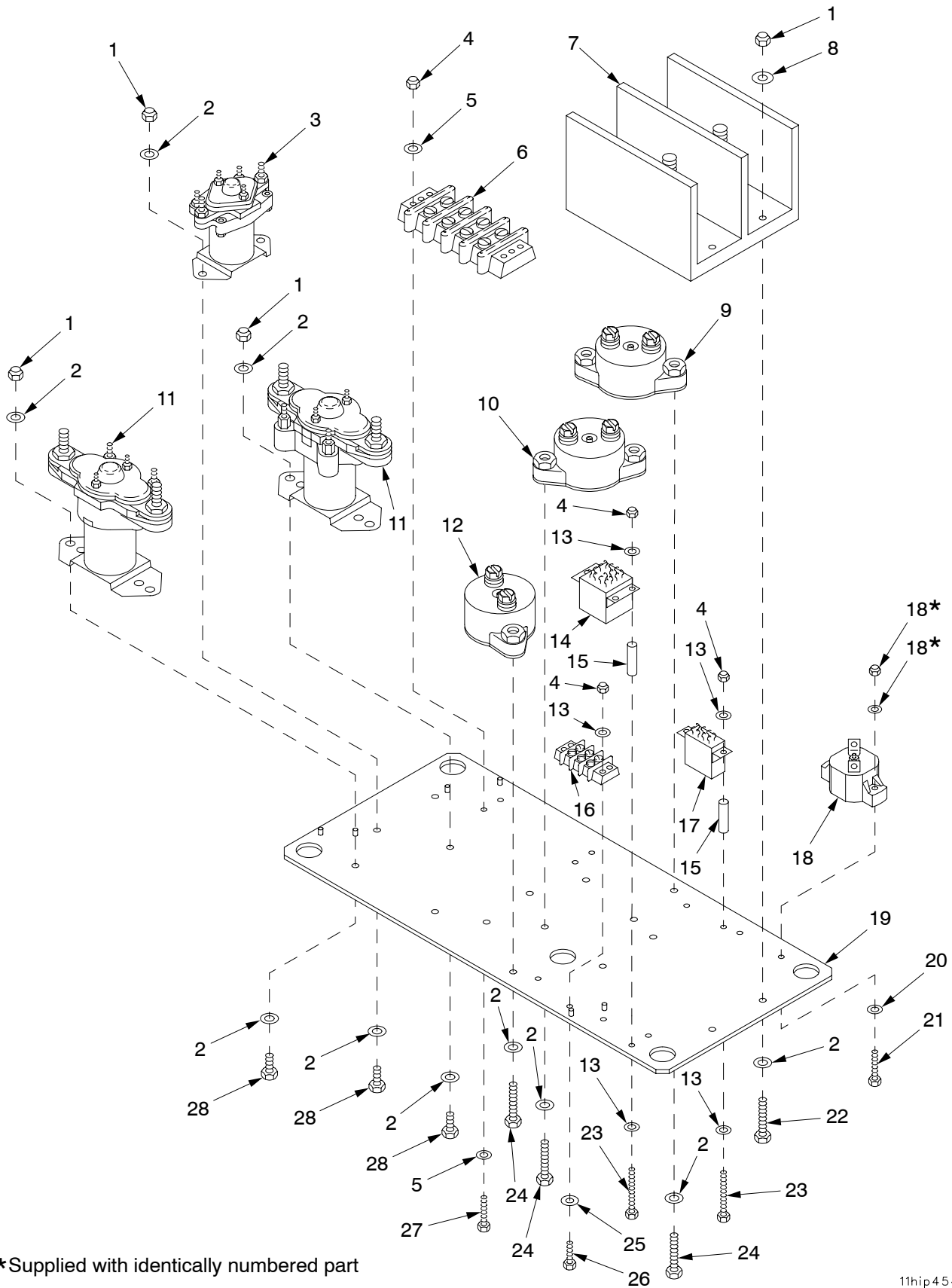


Figure 152. MCS Pack Relay Panel Assembly 12987872

SECTION II

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 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	88044	AN960-6	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

SECTION II

TM 9-2350-314-24P-2

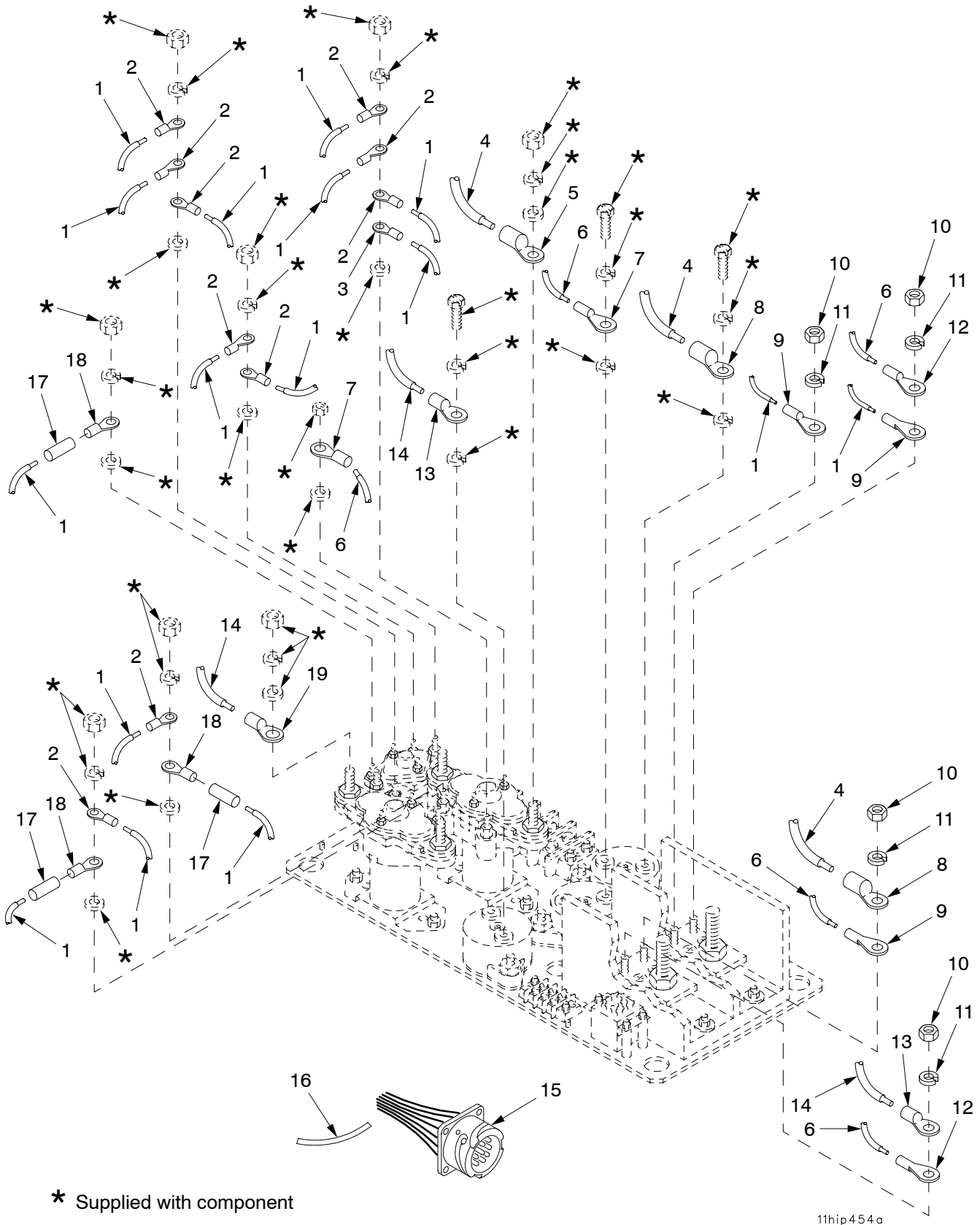


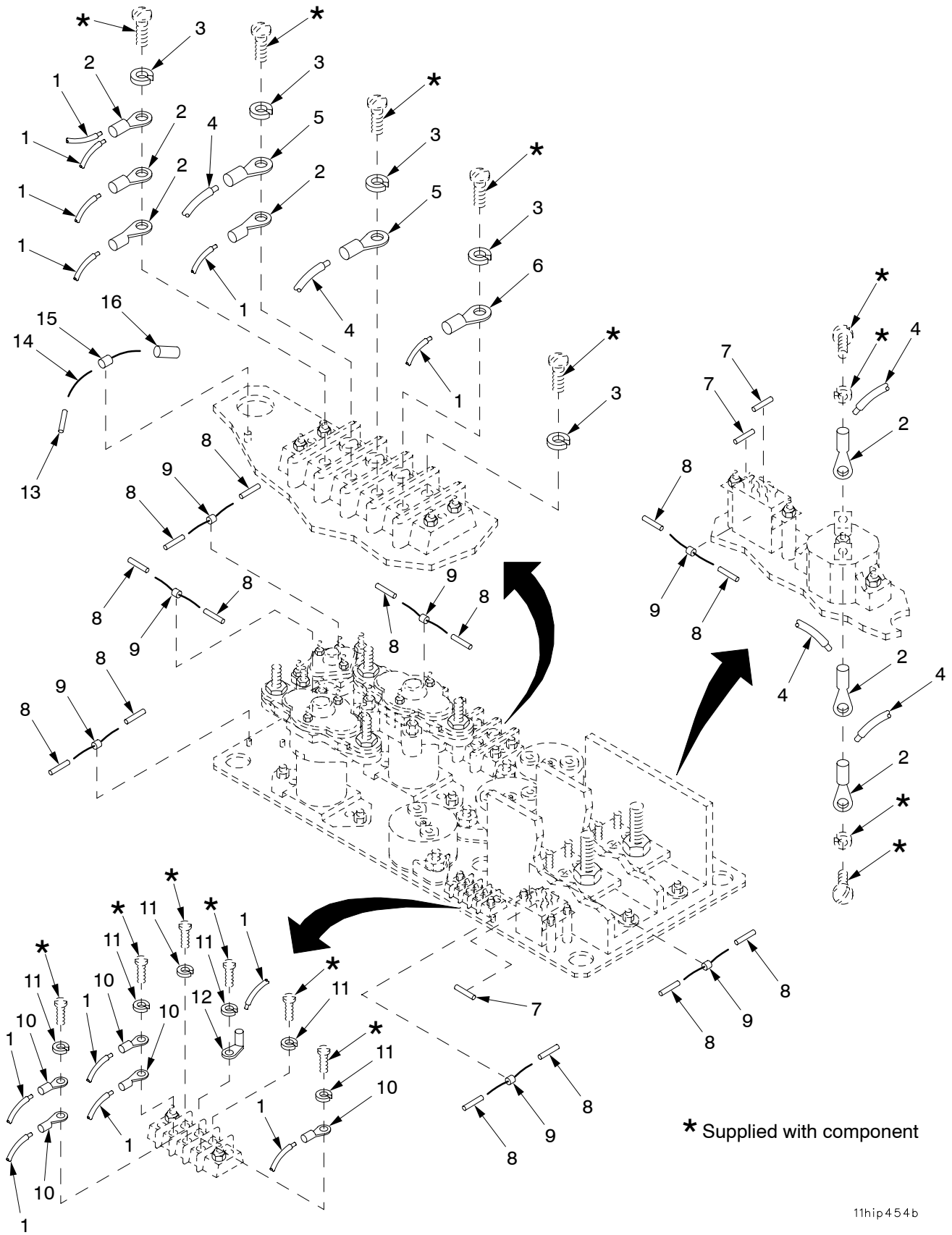
Figure 153. MCS Pack Relay Panel Assembly 12562983 (Continued)

(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		3030	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

SECTION II

TM 9-2350-314-24P-2



11hip454b

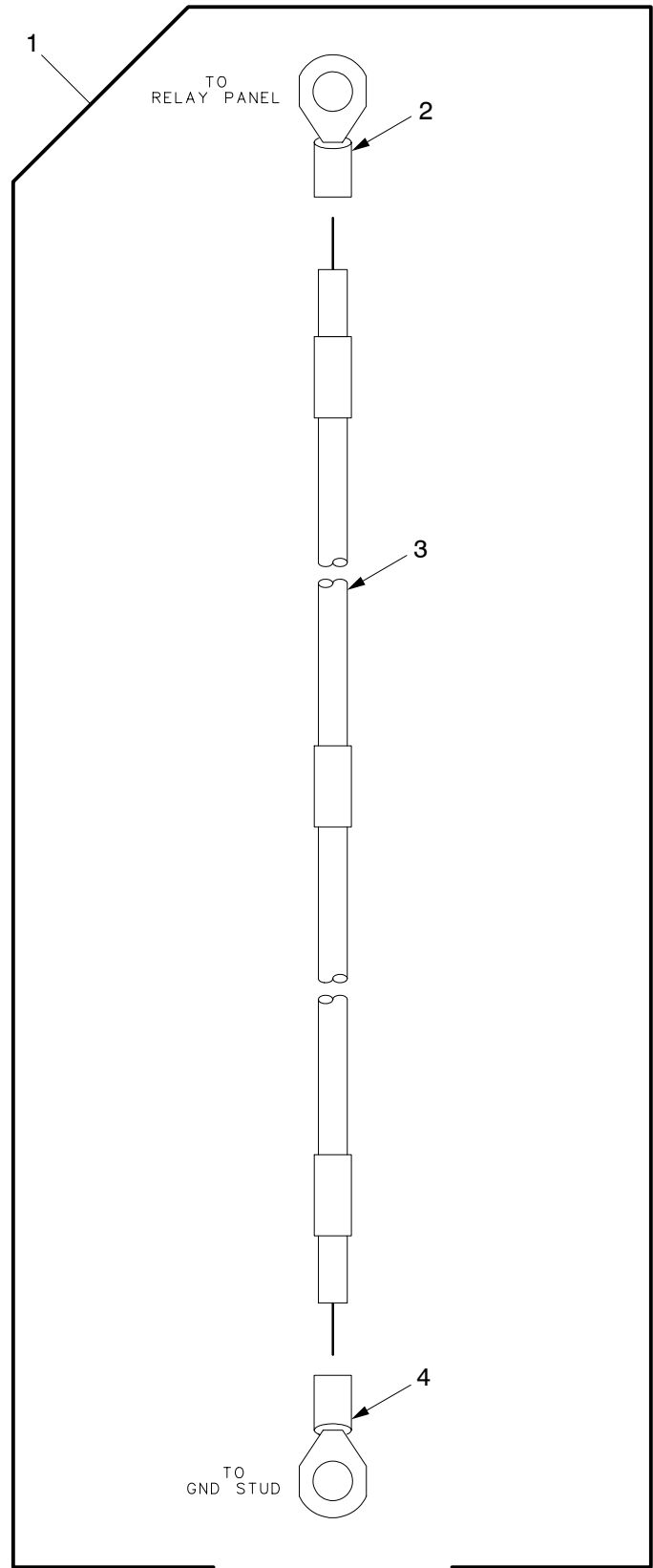
Figure 154. MCS Pack Relay Panel Assembly 12562983 (Continued)

SECTION II

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 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

SECTION II

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 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

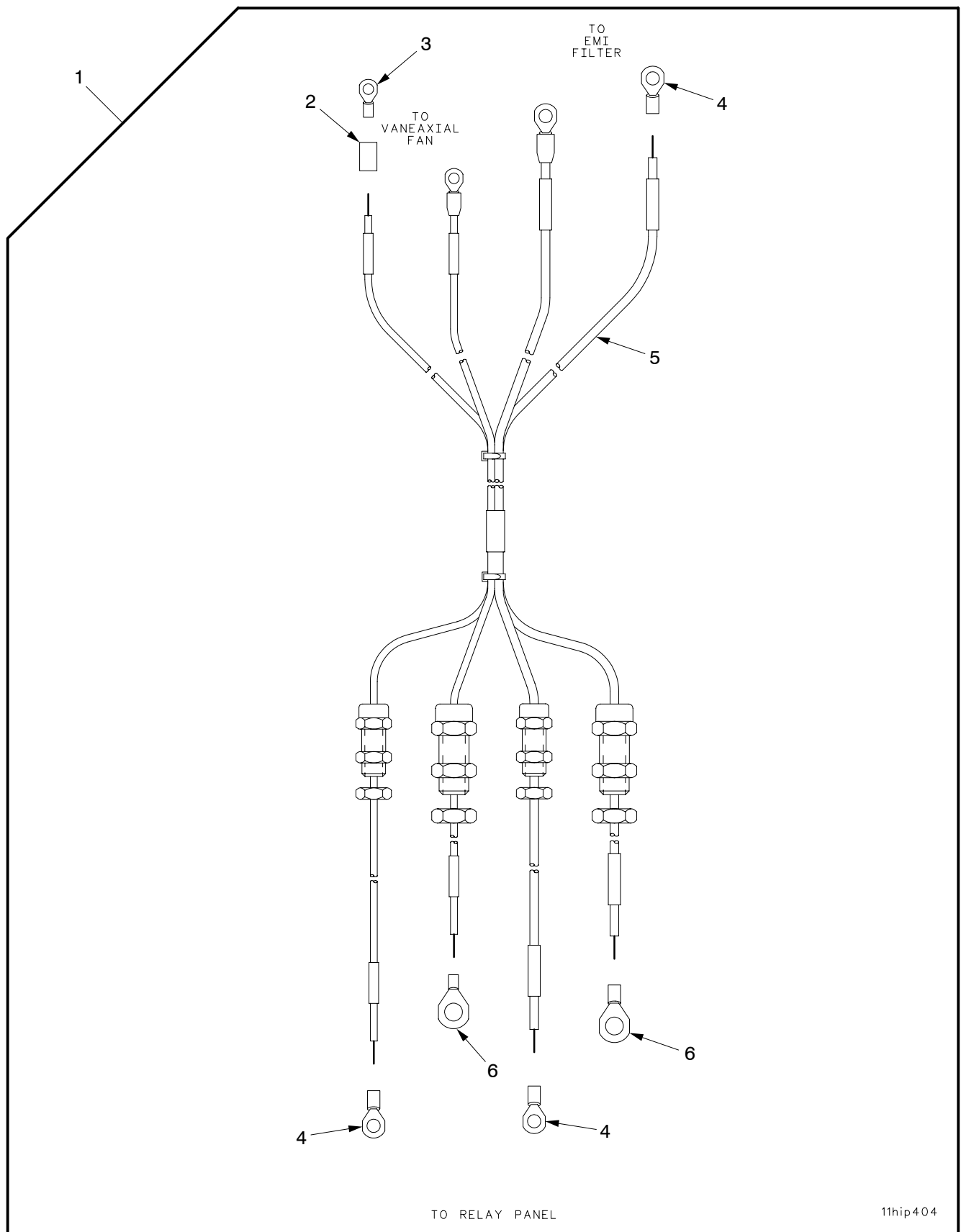


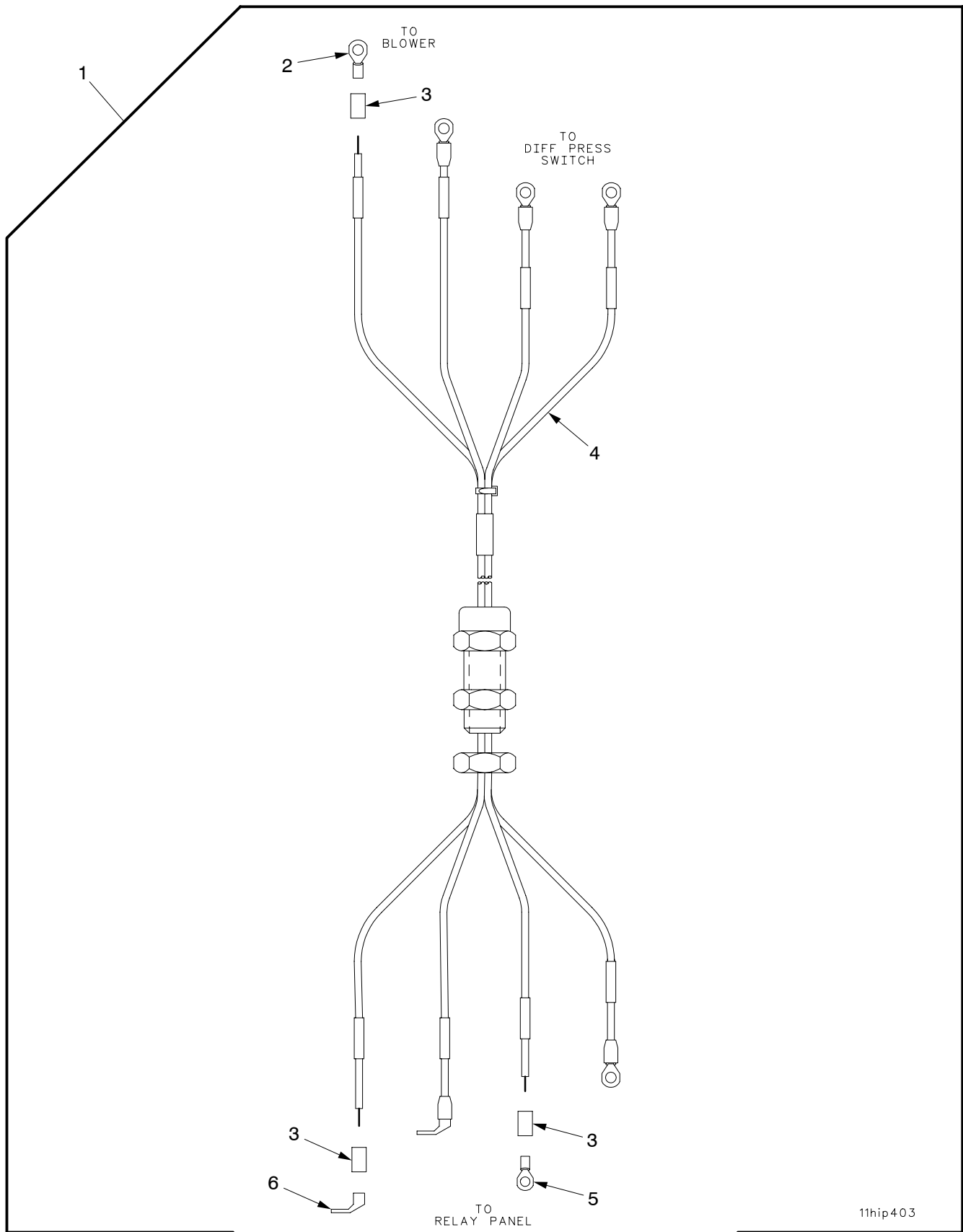
Figure 156. Wiring Harness, Relay Panel to Vaneaxial Fan and EMI Filter

SECTION II

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 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

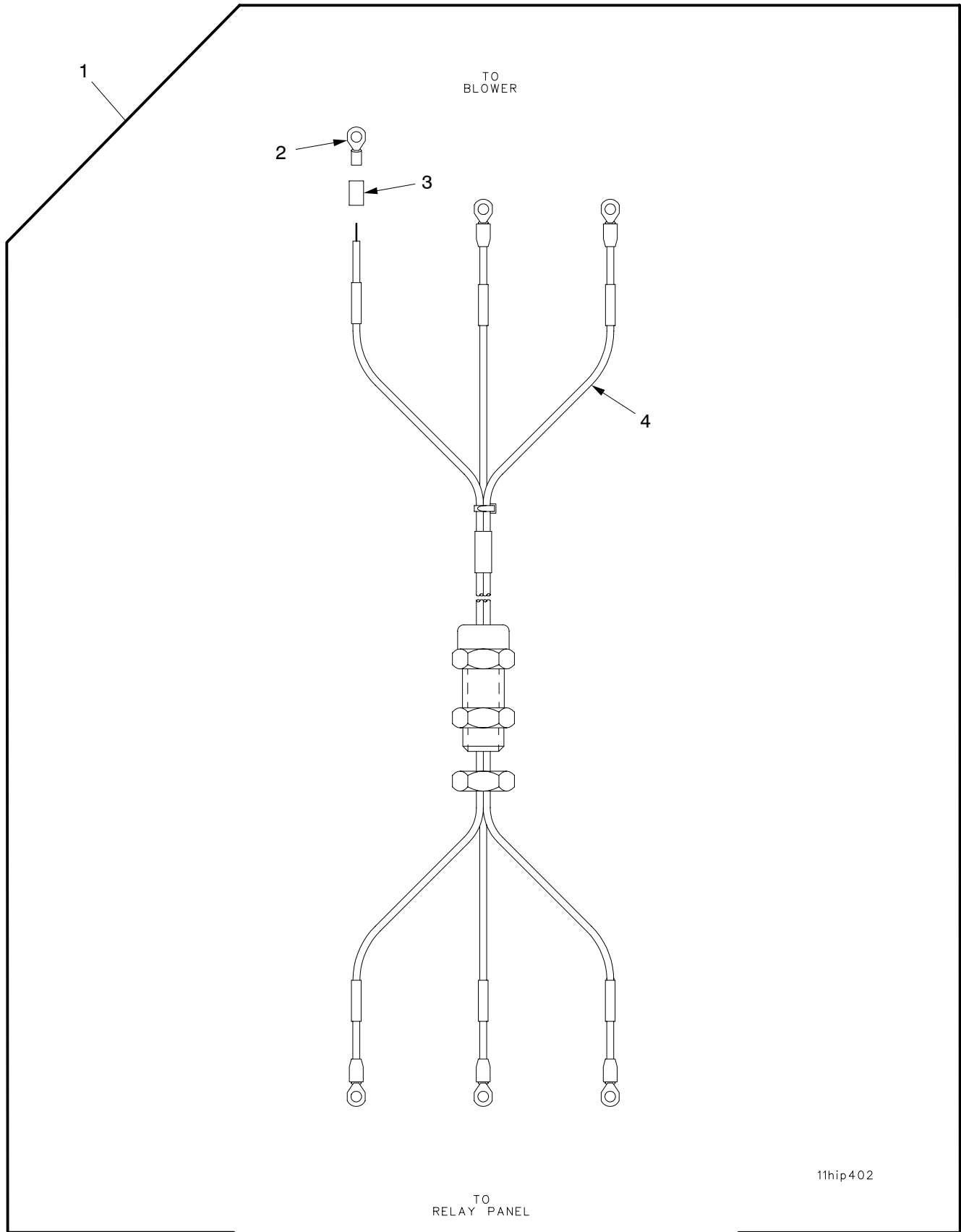
Figure 157. Wiring Harness, Relay Panel to Blower and Differential Pressure Switch

SECTION II

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 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

SECTION II

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 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

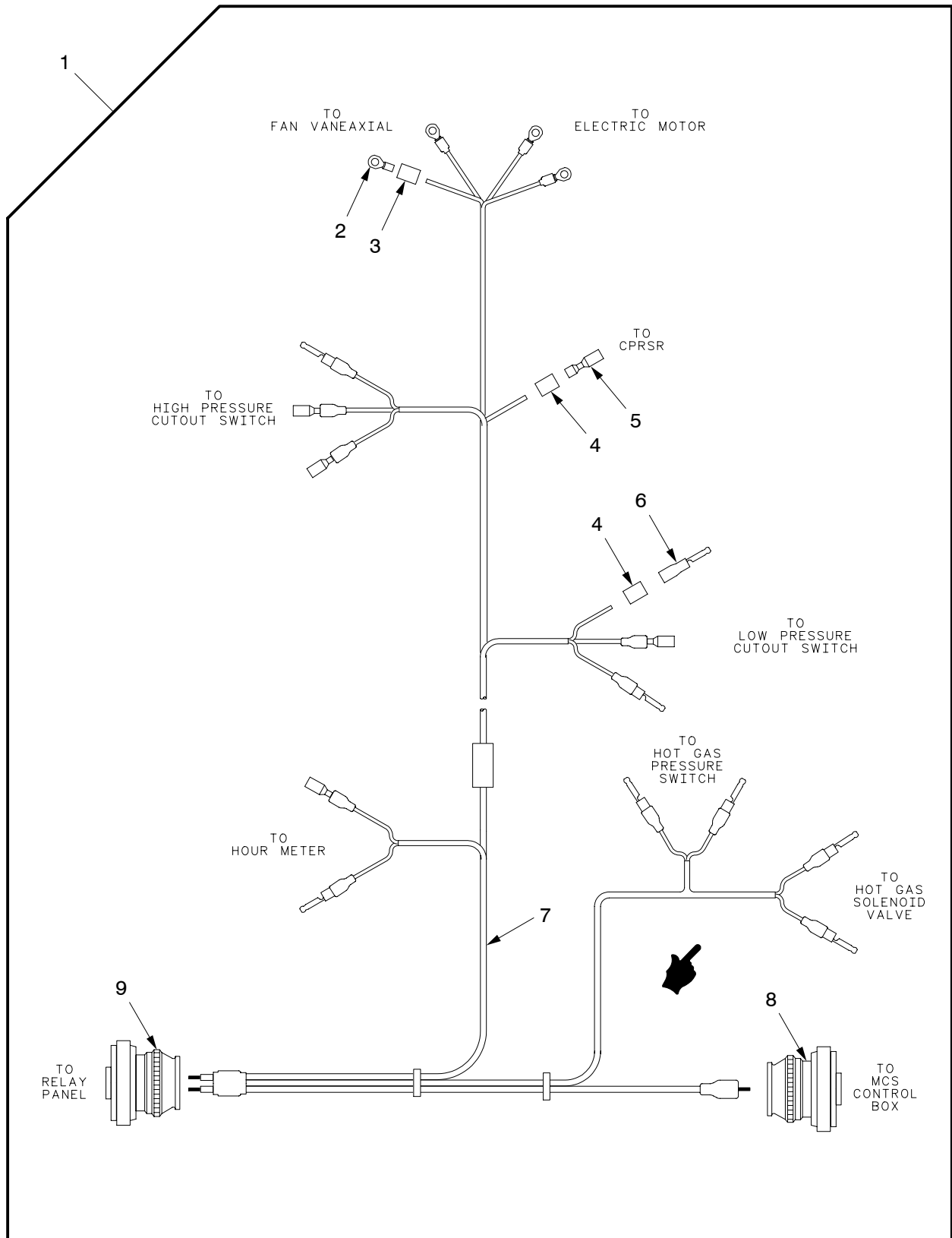


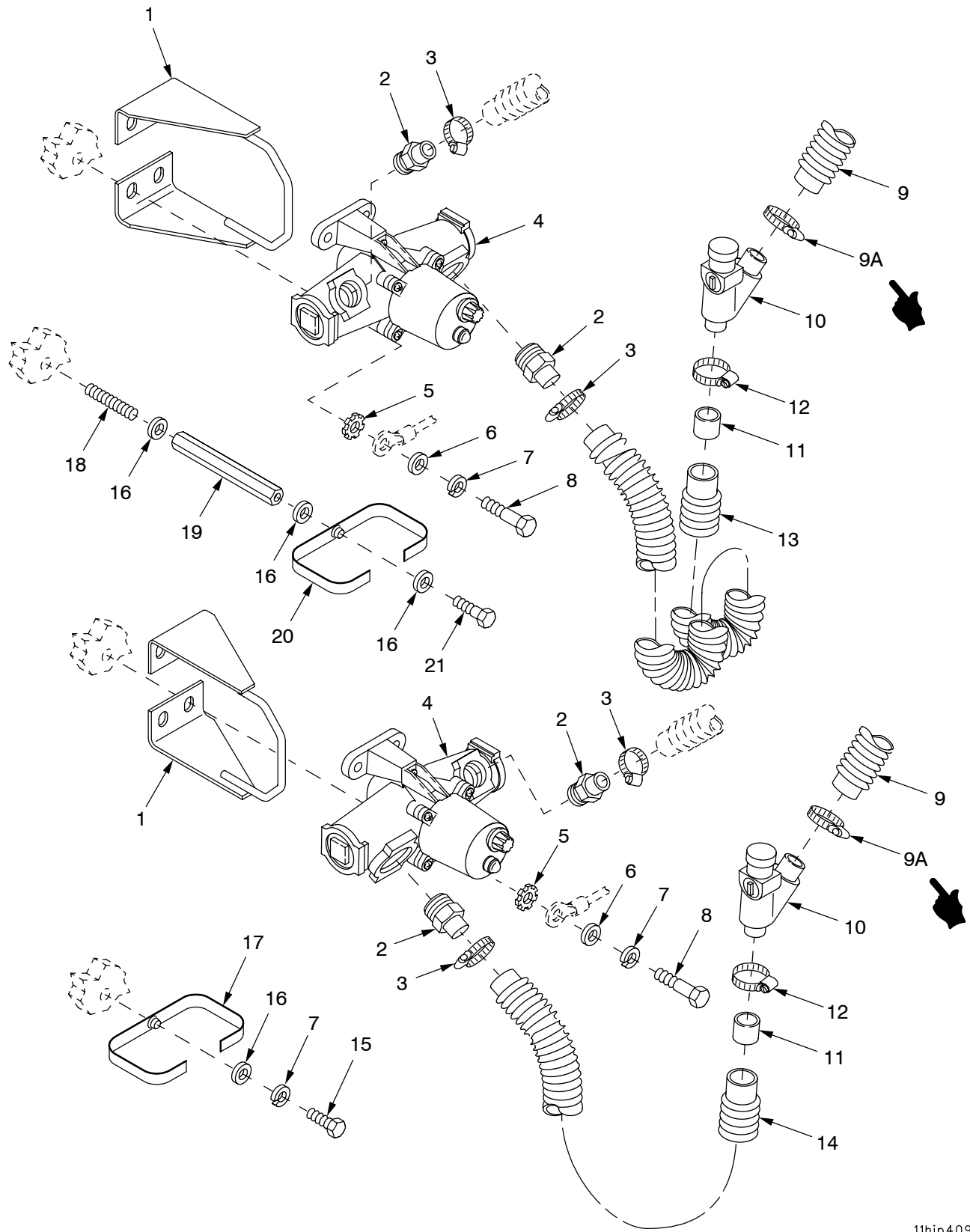
Figure 159. Wiring Harness Assembly, MCS Control Box to MCS Pack

SECTION II

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 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	.PLUG, QUICK DISCONNE.....	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

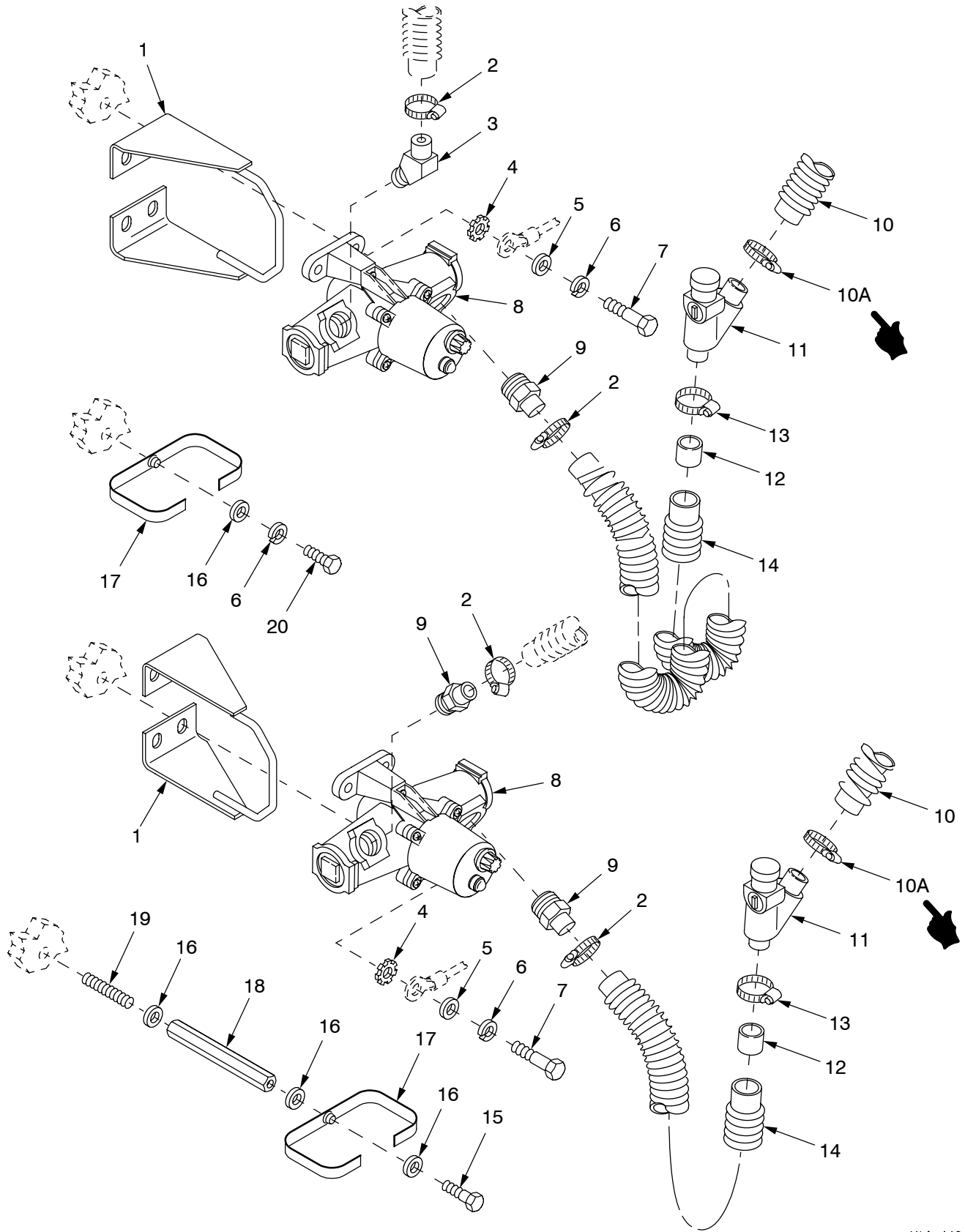
Figure 160. M3 Heaters and Hoses, Right Side

SECTION II

TM9-2350-314-24P-2 C03

(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	SAEJ1508-F24	CLAMP,HOSE.....	4
4	PAOOO	4240-00-807-6856	81361	E5-19-1782	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	58536	A-A-52506-F-12	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	81343	J1508 TYPEF STYL E 4 5/16 HEX -20	CLAMP,HOSE.....	2
13	PAOZZ	4720-01-355-3310	19200	12553478-2	HOSE,AIR DUCT.....	1
13	PAFZZ	4720-01-450-4819	19200	12927721-2	HOSE,AIR DUCT USE WITH WINTERIZATION KIT 12978180.....	1
14	PCOZZ	4720-01-327-2870	19200	12553478-1	HOSE,AIR DUCT.....	1
14	PAFZZ		19200	12927721-1	HOSE,AIR DUCT USE WITH WINTERIZATION KIT 12978180.....	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

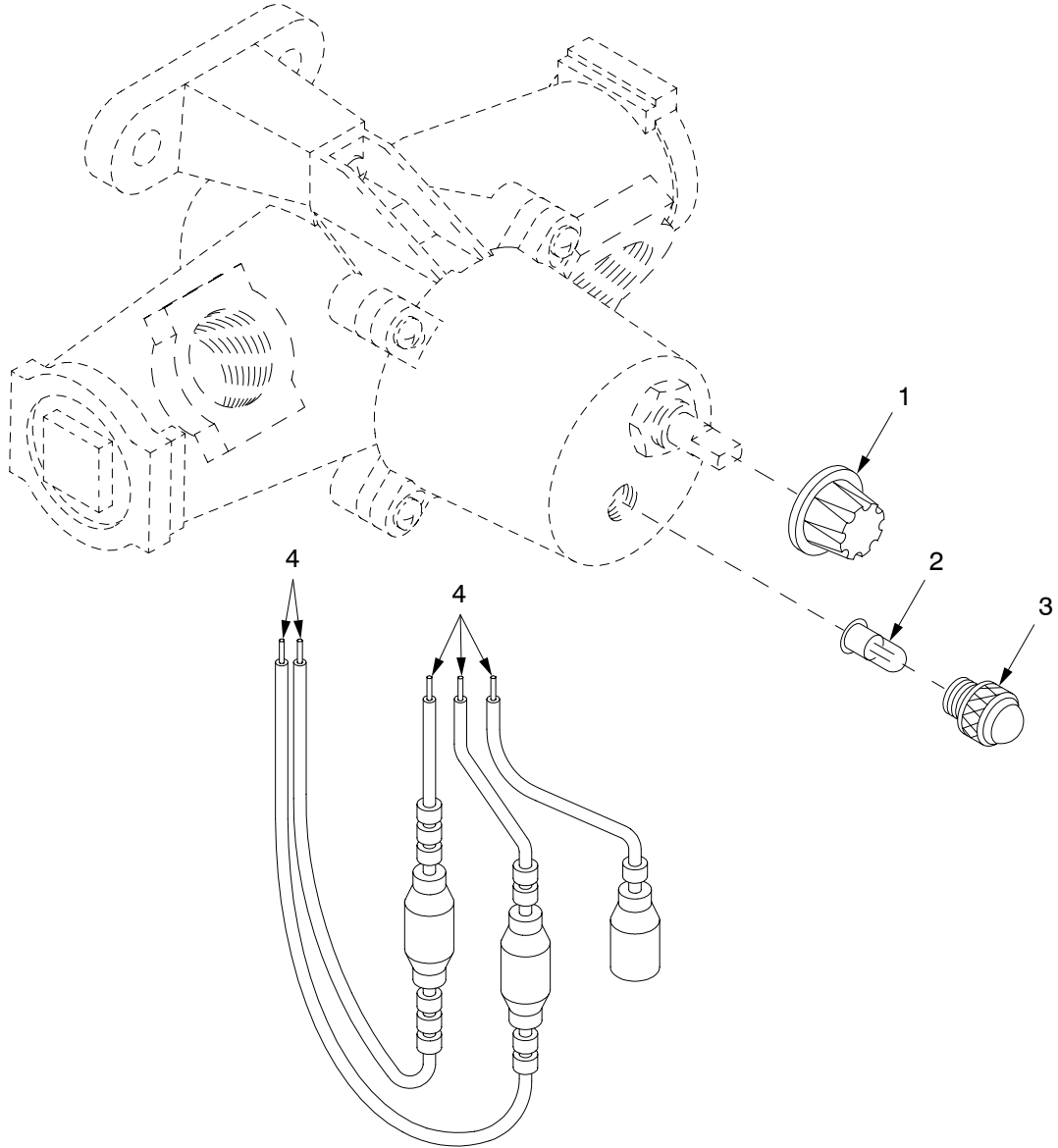


11hip410

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	SAEJ1508-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	81361	E5-19-1782	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	58536	A-A-52506-F-12	CLAMP, HOSE.....	2
	11	PAOZZ 4730-01-190-8413	19207	12337663	WYE, QUICK DISCONN.....	2
	12	PAOZZ 4720-01-327-5237	19200	12910517	TUBING, NONMETALLIC.....	2
*	13	PAOZZ 4730-00-278-2523	81343	J1508 TYPEF STYL E 4 5/16 HEX -20	CLAMP, HOSE.....	2
	14	PAOZZ 4720-01-355-3310	19200	12553478-2	HOSE, AIR DUCT.....	2
	14	PAFZZ 4720-01-450-4819	19200	12927721-2	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

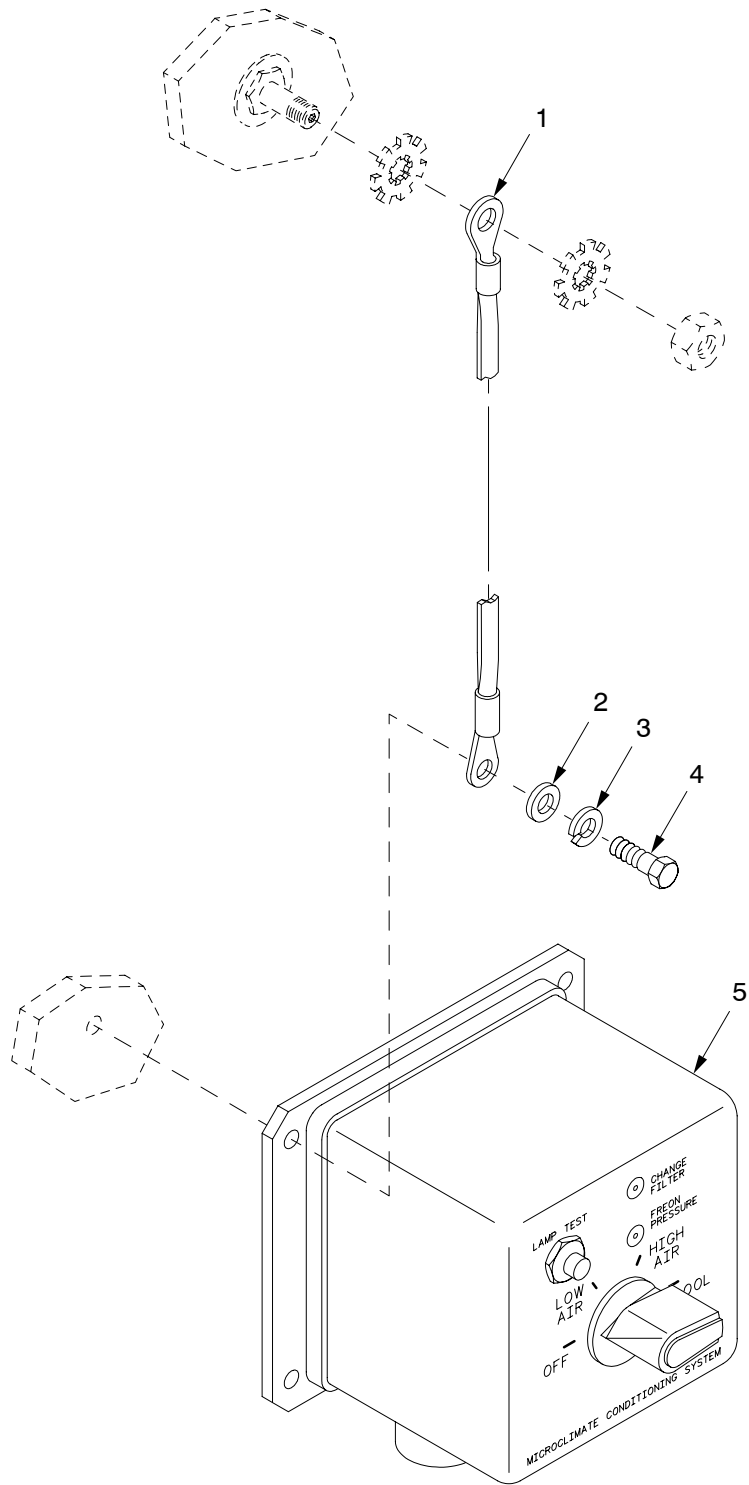
Figure 162. M3 Heater Assembly E5-19-1782

SECTION II

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 1102 M3 HEATER ASSEMBLY	
					FIGURE 162 M3 HEATER ASSEMBLY	
					E5-19-1782	
1	PAOZZ	5355-00-723-6829	72512	1913-2	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

SECTION II

TM9-2350-314-24P-2 C03

(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

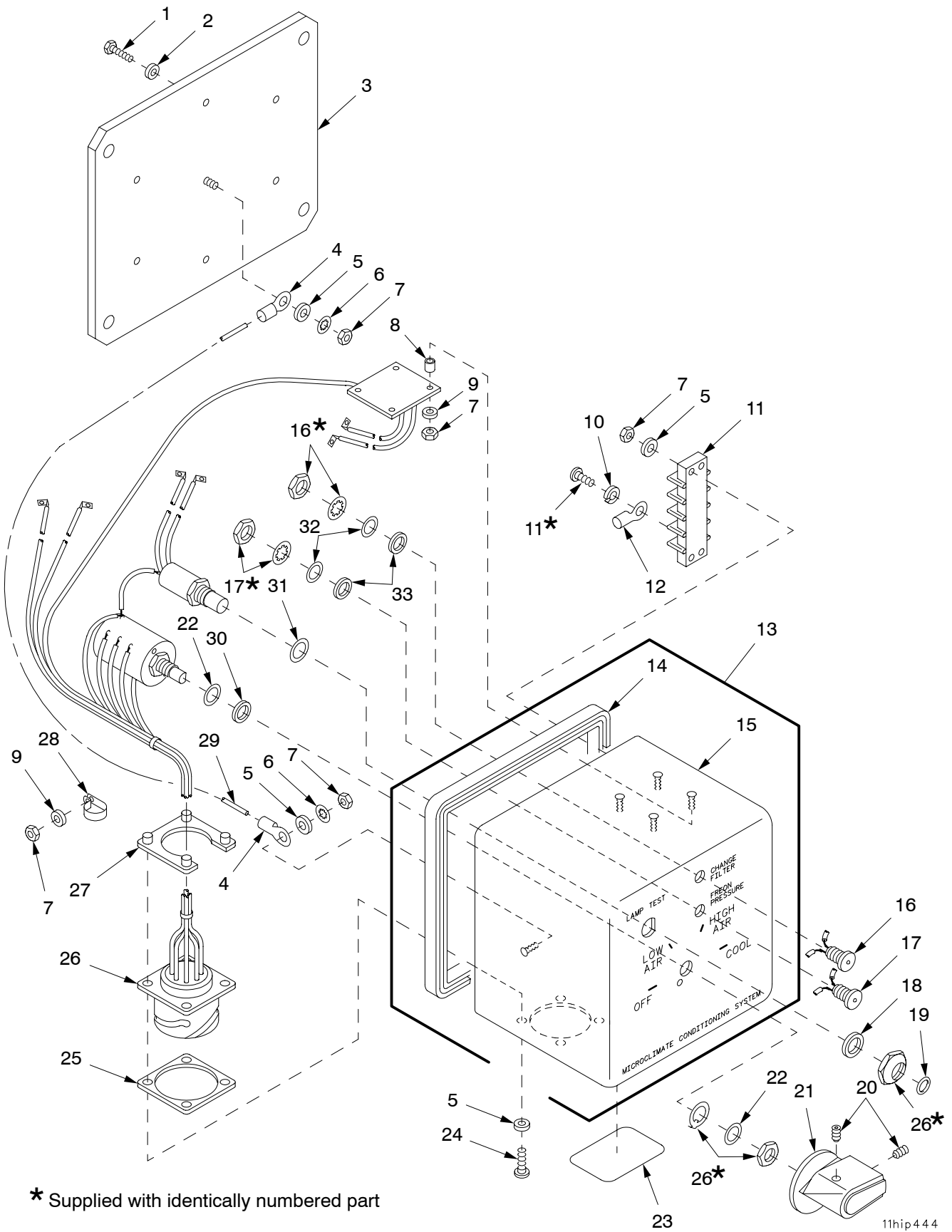
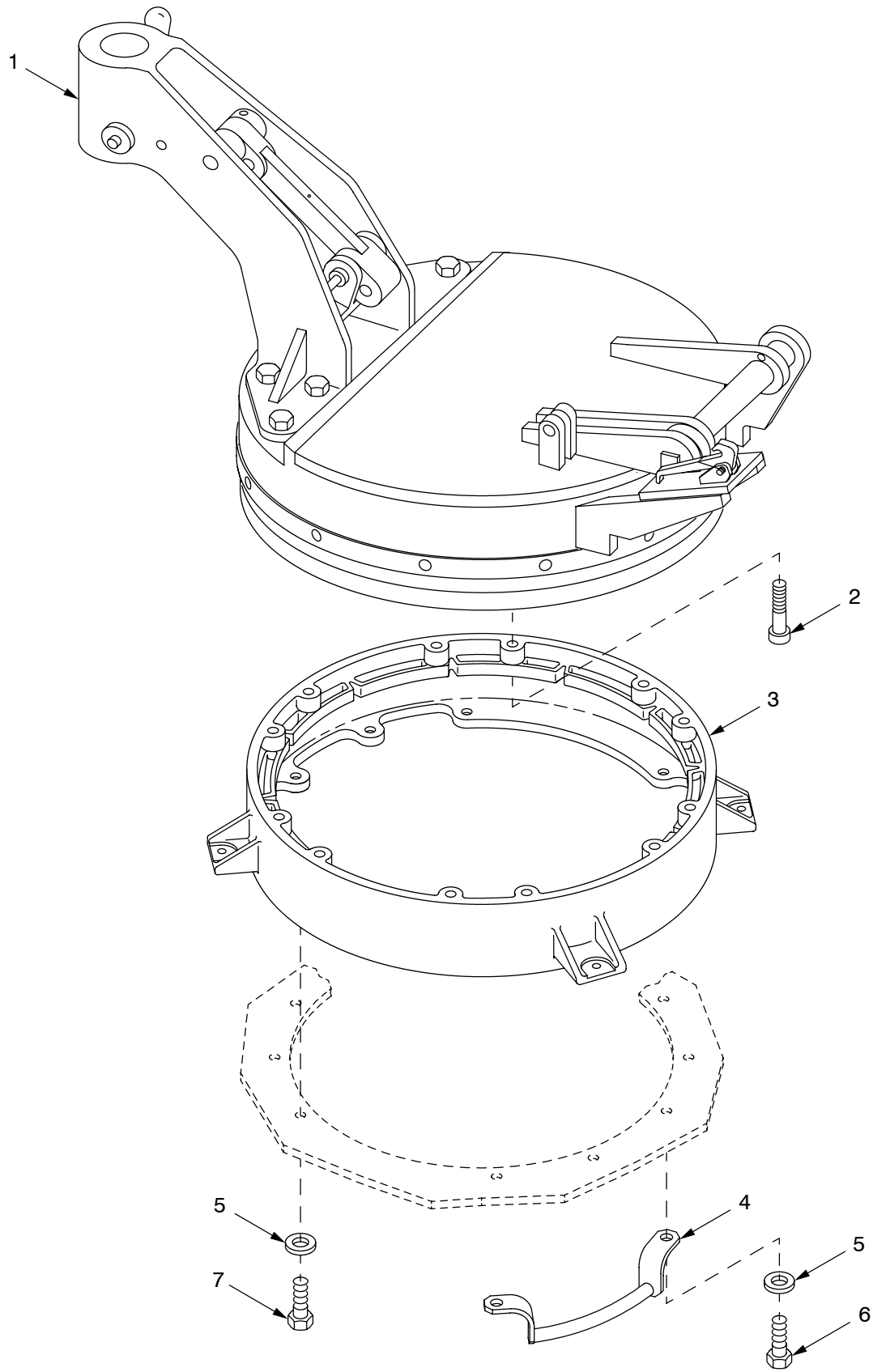


Figure 164. MCS Control Panel Assembly 12927753 and MCS Control Panel Housing Assembly

(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	6240-01-356-6910	73030	800340-2	LAMP ASSEMBLY.....	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



12hip254a

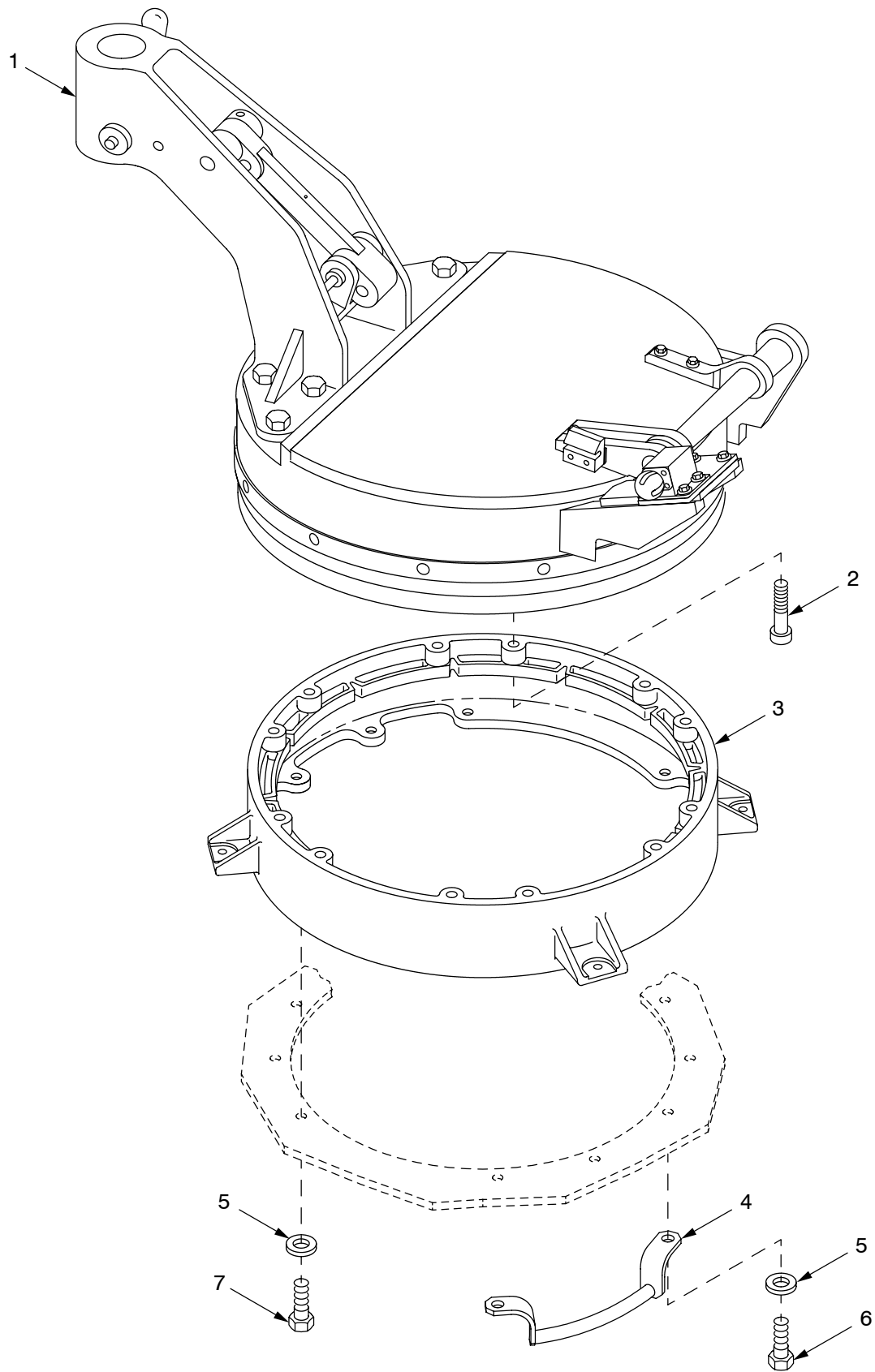
Figure 165. Commander's Cupola and Installation Components

SECTION II

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 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

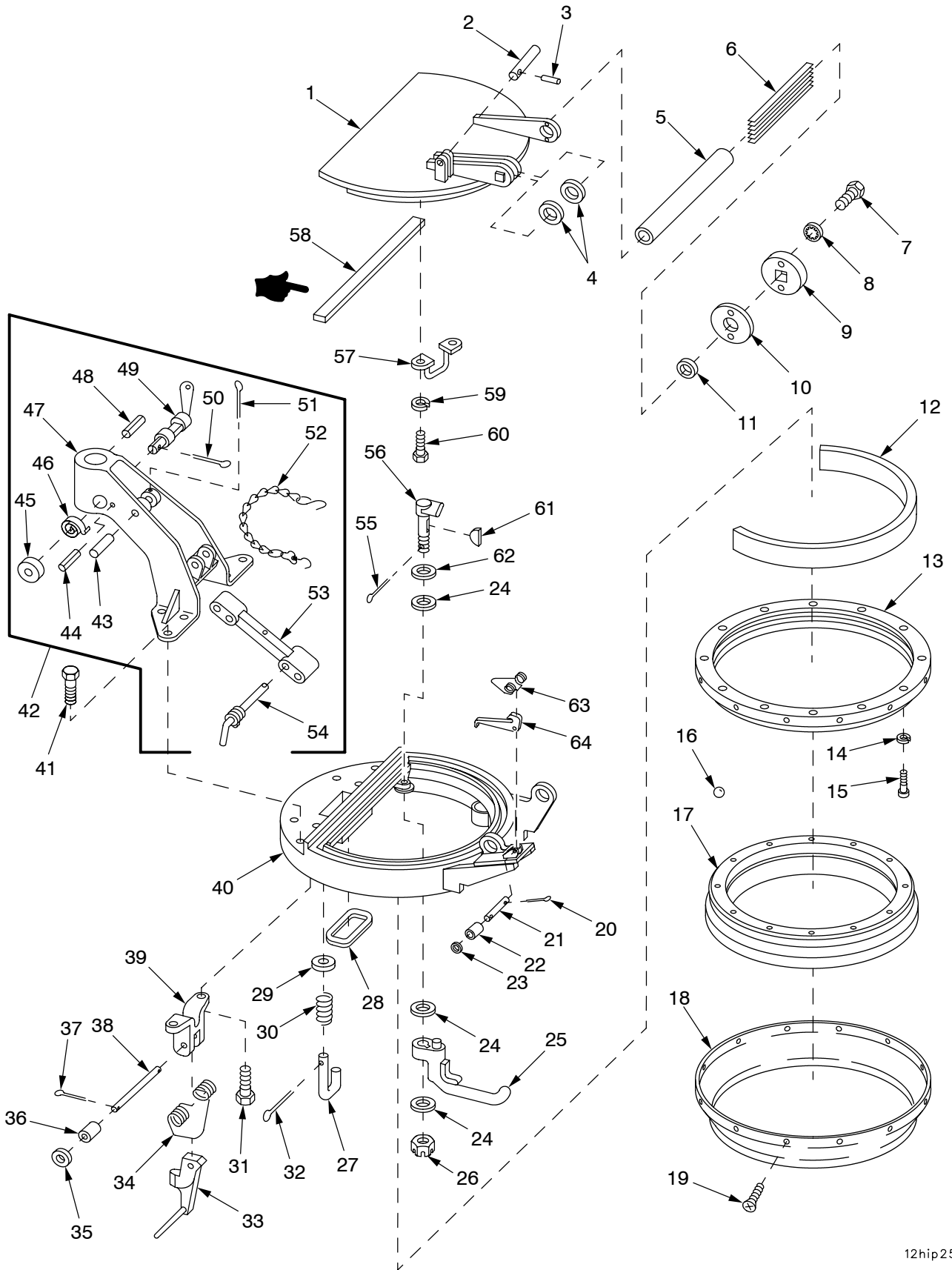
Figure 165A. Commander's Cupola and Installation Components (New Configuration)

SECTION II

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 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	NASM24665-283	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

SECTION II

TM9-2350-314-24P-2 C03

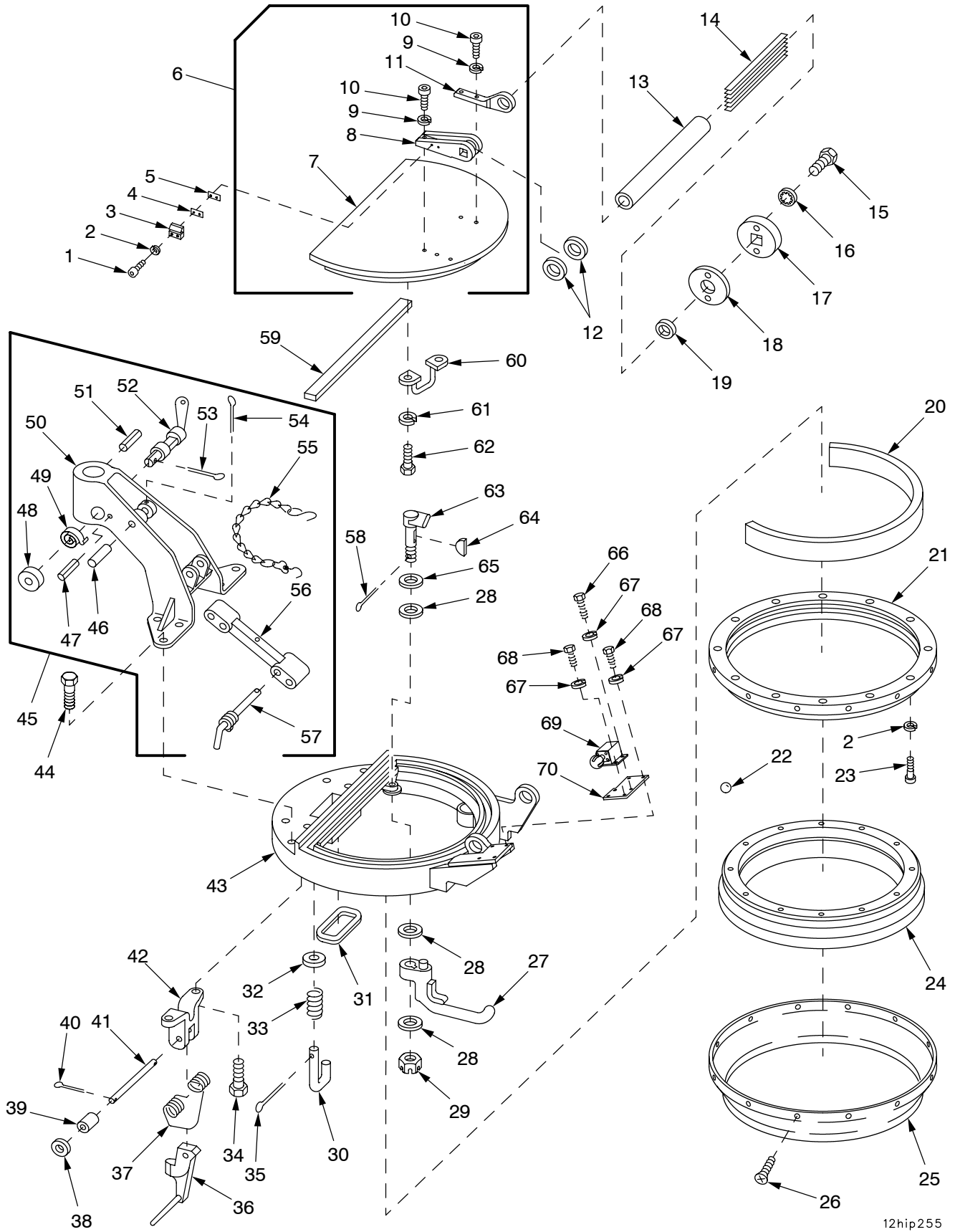
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
51	PAOZZ	5315-00-236-8371	96906	MS24665-441	.PIN,COTTER.....	2
52	PAOZZ	1025-00-907-6939	19200	10931094-1	.CHAIN ASSEMBLY,PINT.....	1
53	PBOZZ	3040-00-840-4637	19200	10936331	.CONNECTING LINK,RIG.....	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	96906	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

C02



12hip255

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	96906	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

SECTION II

TM9-2350-314-24P-2 C03

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
48	PAOZZ	1025-00-068-6105	19204	8379187	.COVER MACHINE GUN M.....	1
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	96906	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 TENS.....	1
66	PAOZZ	5305-00-725-2317	80204	B1821BH038C150N	SCREW, CAP, HEXAGON H.....	2
* 67	PAOZZ	5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	6
68	PAOZZ	5305-00-068-0510	80204	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

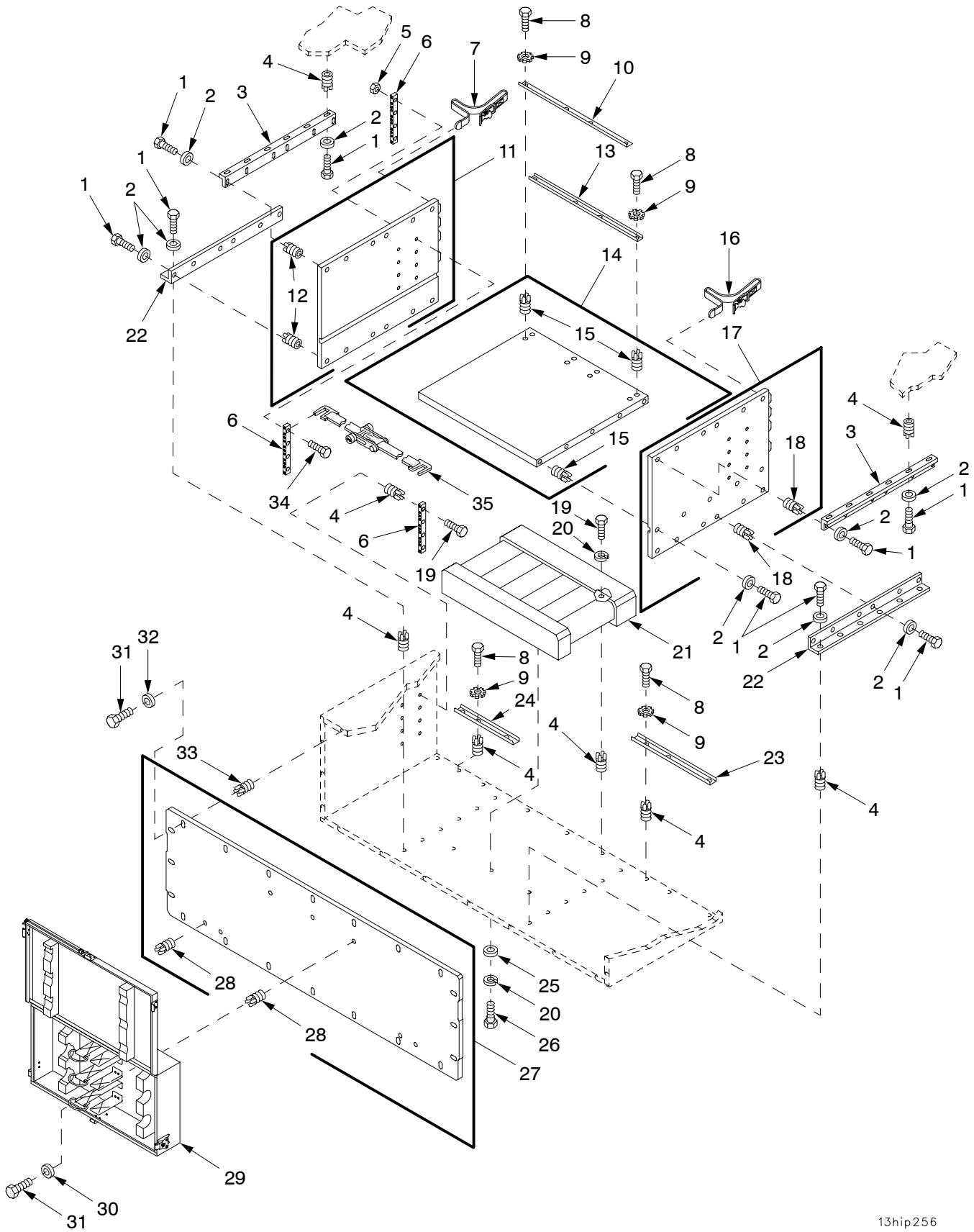
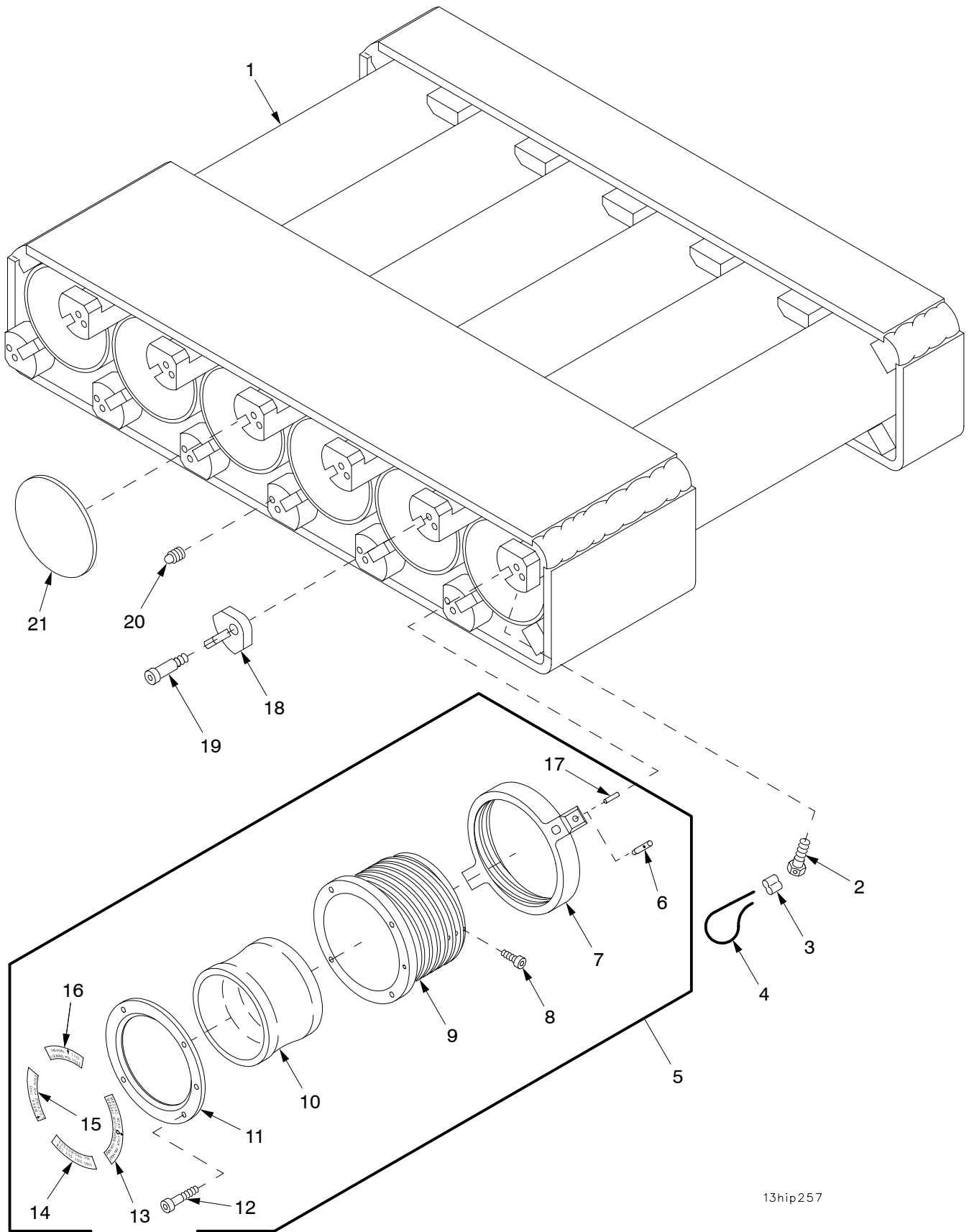


Figure 167. Bustle Installation, Plates, and Cover

(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
*	PAOZZ	5310-00-637-9541	80205	MS35338-46	WASHER,LOCK.....	6
*	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

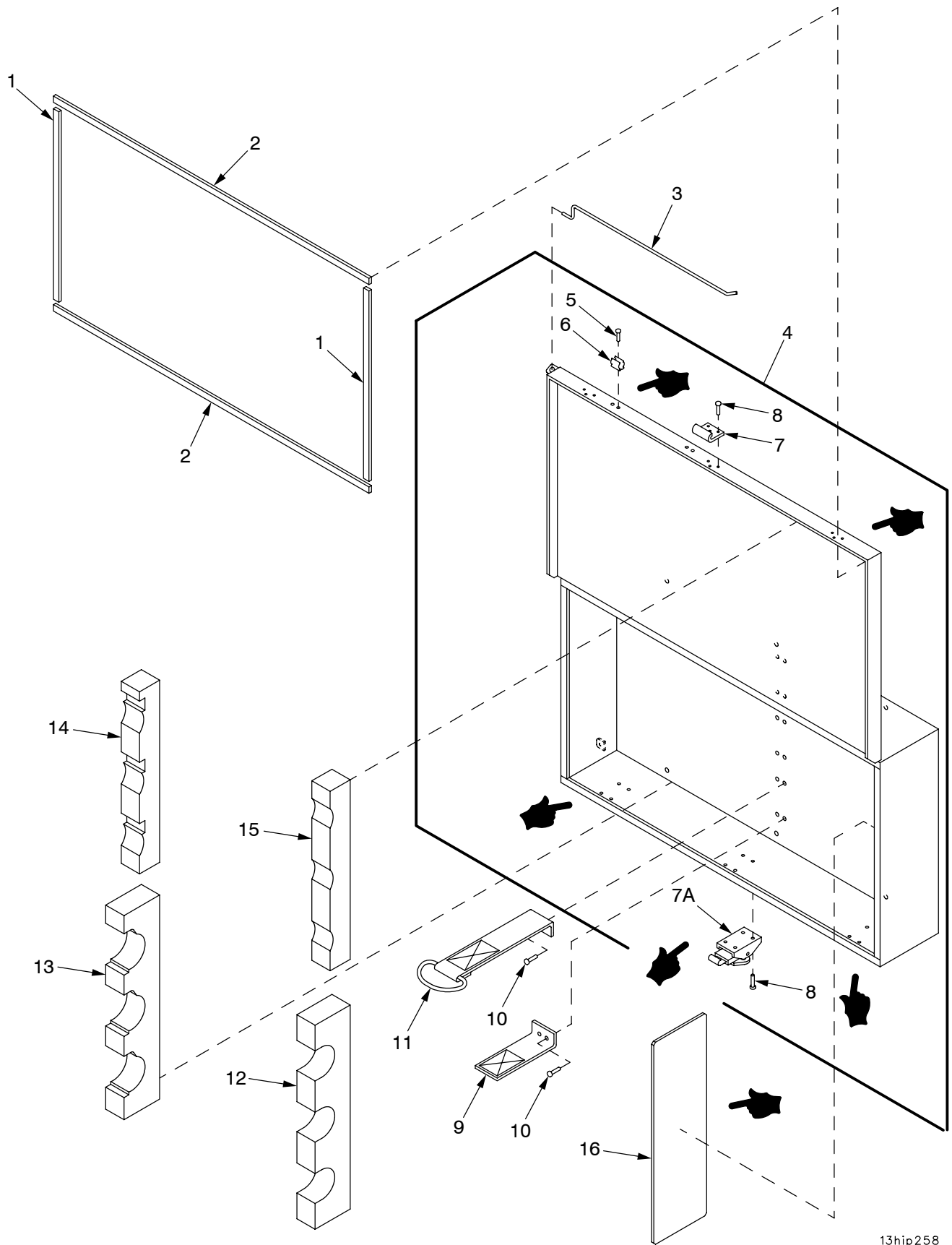


13hip257

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		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	19200 9328466	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

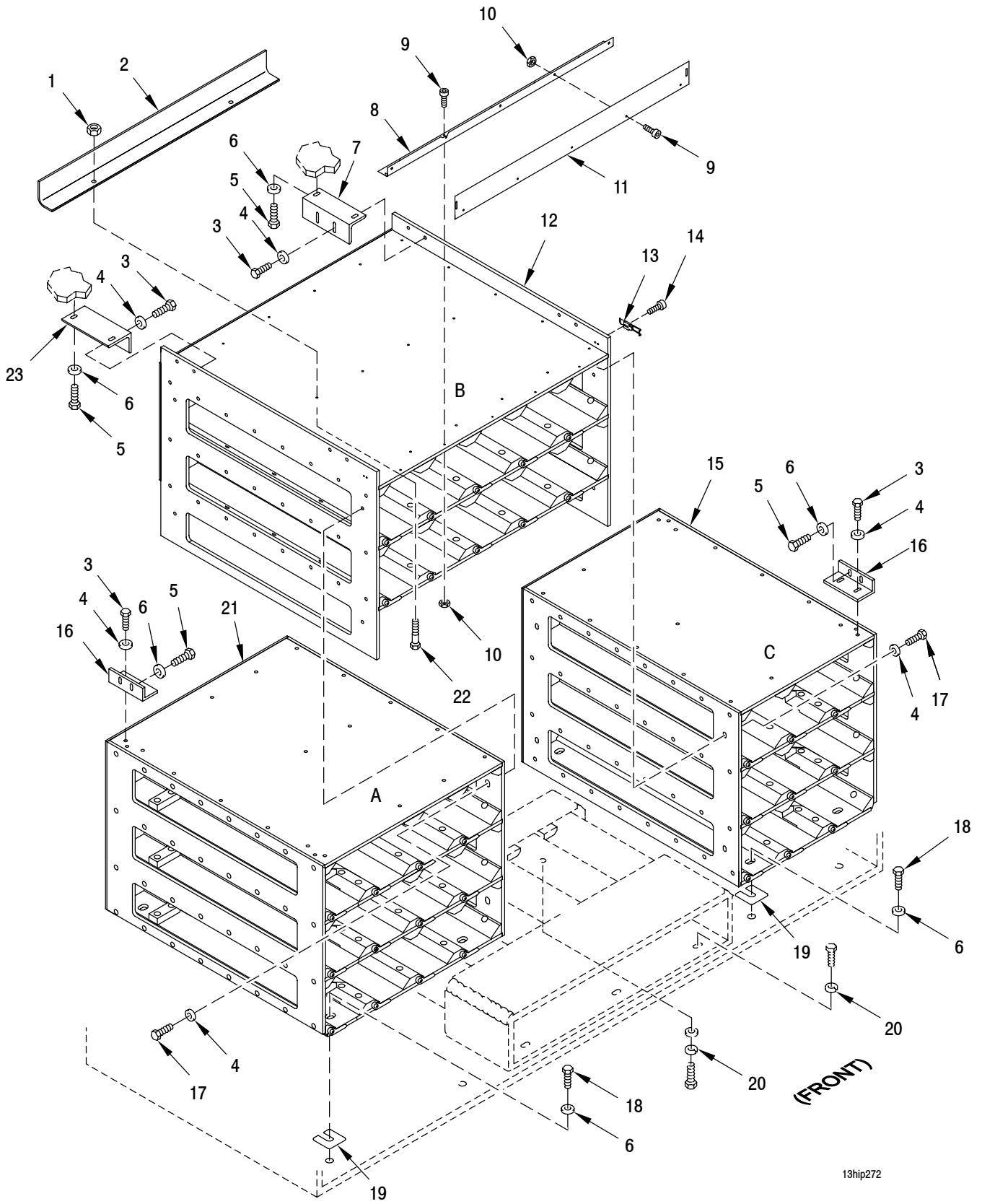


13hip258

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	AOOO		19200	12940923	BOX ASSEMBLY.....	1
5	PAOZZ	5320-00-971-7731	96906	MS20427-3C8	.RIVET,SOLID.....	4
* 6	XDOZZ		81349	M24066/2-316	.CLIP,SPRING TENSION.....	2
7	PAOZZ	5340-01-460-0584	19200	12987866	.STRIKE,CATCH.....	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
7A	PAOZZ	5340-00-056-2523	19200	12987865	.CATCH,CLAMPING.....	3

END OF FIGURE



13hip272

Figure 169A MACS Module A, B or C Installation

SECTION II

TM9-2350-314-24P-2 C03

(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	96906 MS51967-5	NUT, PLAIN, HEXAGON.....	2
*	2	XDFZZ		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	XDFZZ		19200 12999275	ANGLE, BRACKET.....	2
*	8	XDFZZ		19200 13004630	HINGE.....	1
*	9	PAFZZ	5305-00-988-7608	96906 MS16995-36	SCREW, CAP, SOCKET HE.....	10
*	10	XDFZZ		96906 MS35649-02	NUT.....	10
*	11	XDFZZ		19200 13004628	DOOR.....	1
*	12	XDFZZ		19200 13004607	MACS MODULE UNIT B FOR PARTS SEE FIGURE 169F.....	1
*	13	XDFZZ		19200 13004632	CATCH.....	2
*	14	PAFZZ	5305-00-992-5847	96906 MS16995-18	SCREW, CAP, SOCKET HE.....	4
*	15	XDFZZ		19200 13004620	MACS MODULE UNIT C FOR PARTS SEE FIGURE 169J.....	1
*	16	XDFZZ		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	XDFZZ		19200 13004623	SHIM.....	V
*	20	PAOZZ	5310-00-637-9541	80205 MS35338-46	WASHER, LOCK.....	6
*	21	XDFZZ		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	XDFZZ		19200 12999274	ANGLE, BRACKET.....	2

END OF FIGURE

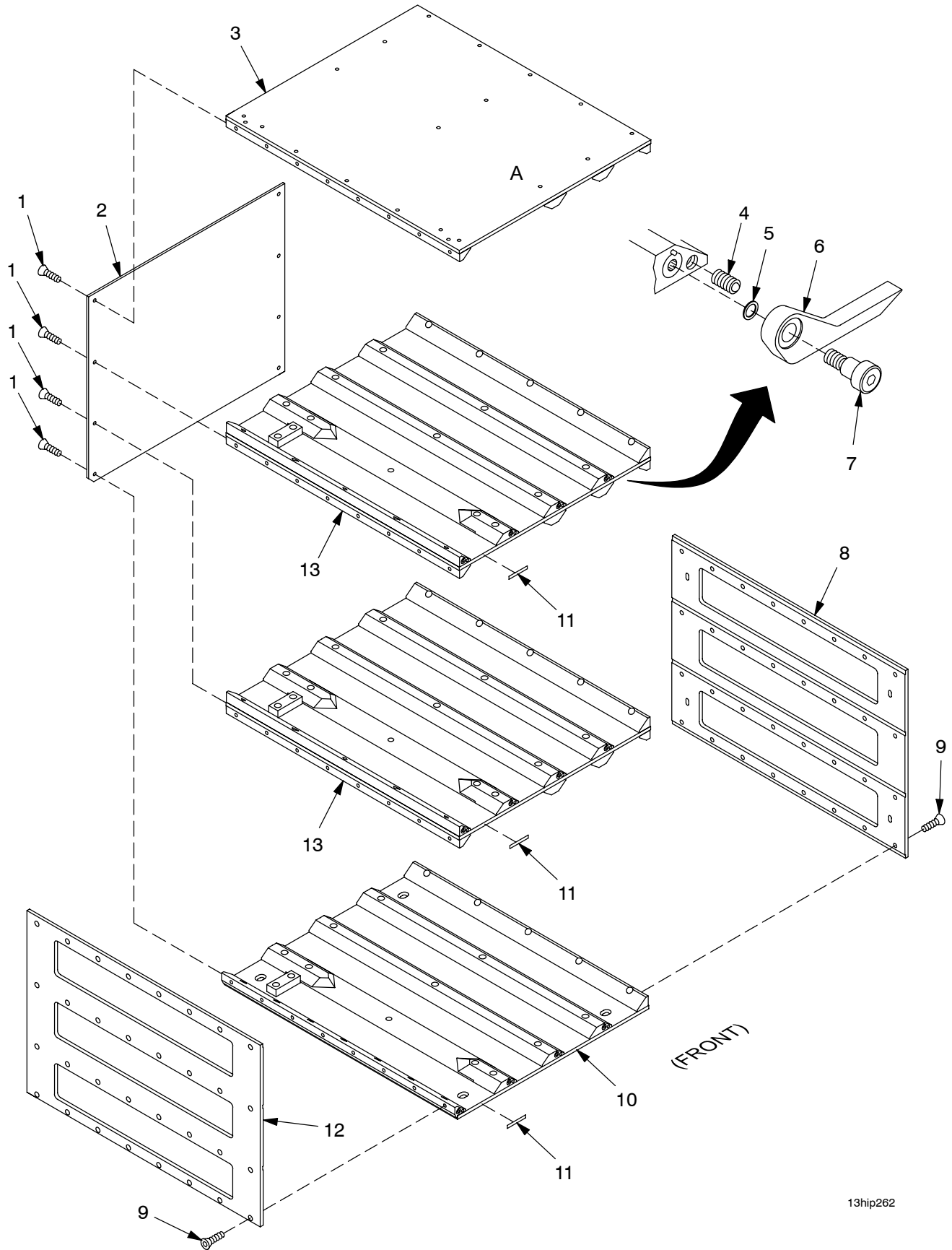


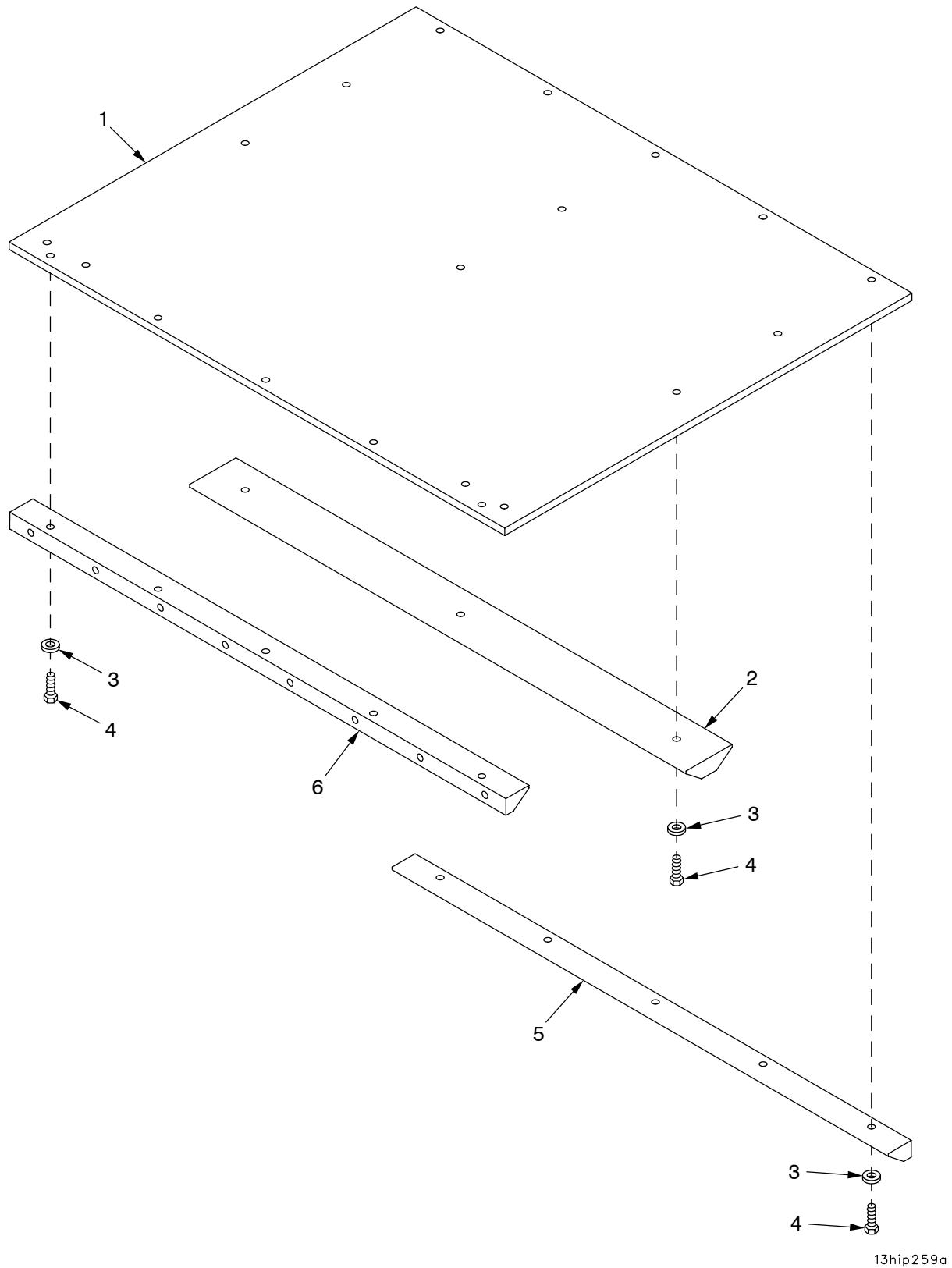
Figure 169B MACS Module A Assembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOZZ	19200	13004577	BACKSTOP.....	1
*	3	XDFFF	19200	13004588	UPPER SHELF SUBASSE FOR PARTS SEE FIGURE 169C.....	1
*	4	PAOZZ 5340-01-080-5508	19200	9328465	PLUNGER,QUICK RELEA.....	12
*	5	XDOZZ	19200	13004584-1	SHIM.....	V
*	5	XDOZZ	19200	13004584-2	SHIM.....	V
*	6	XDOZZ	19200	13004578	LOCK,SWIVEL.....	12
*	7	XDOZZ	19200	13004583	SCREW, SHOULDER.....	12
*	8	XDFZZ	19200	13004568	RIGHT WALL.....	1
*	9	PAOZZ 5305-00-050-9215	80204	MS24667-52	SCREW,CAP, SOCKET HE.....	64
*	10	XDFFF	19200	13004586	LOWER SHELF SUBASSE FOR PARTS SEE FIGURE 169E.....	1
*	11	XDOZZ	19200	13004624	LABEL.....	3
*	12	XDFZZ	19200	13004567	LEFT WALL.....	1
*	13	XDFFF	19200	13004587	MIDDLE SHELF SUBASS FOR PARTS SEE FIGURE 169D.....	2

END OF FIGURE



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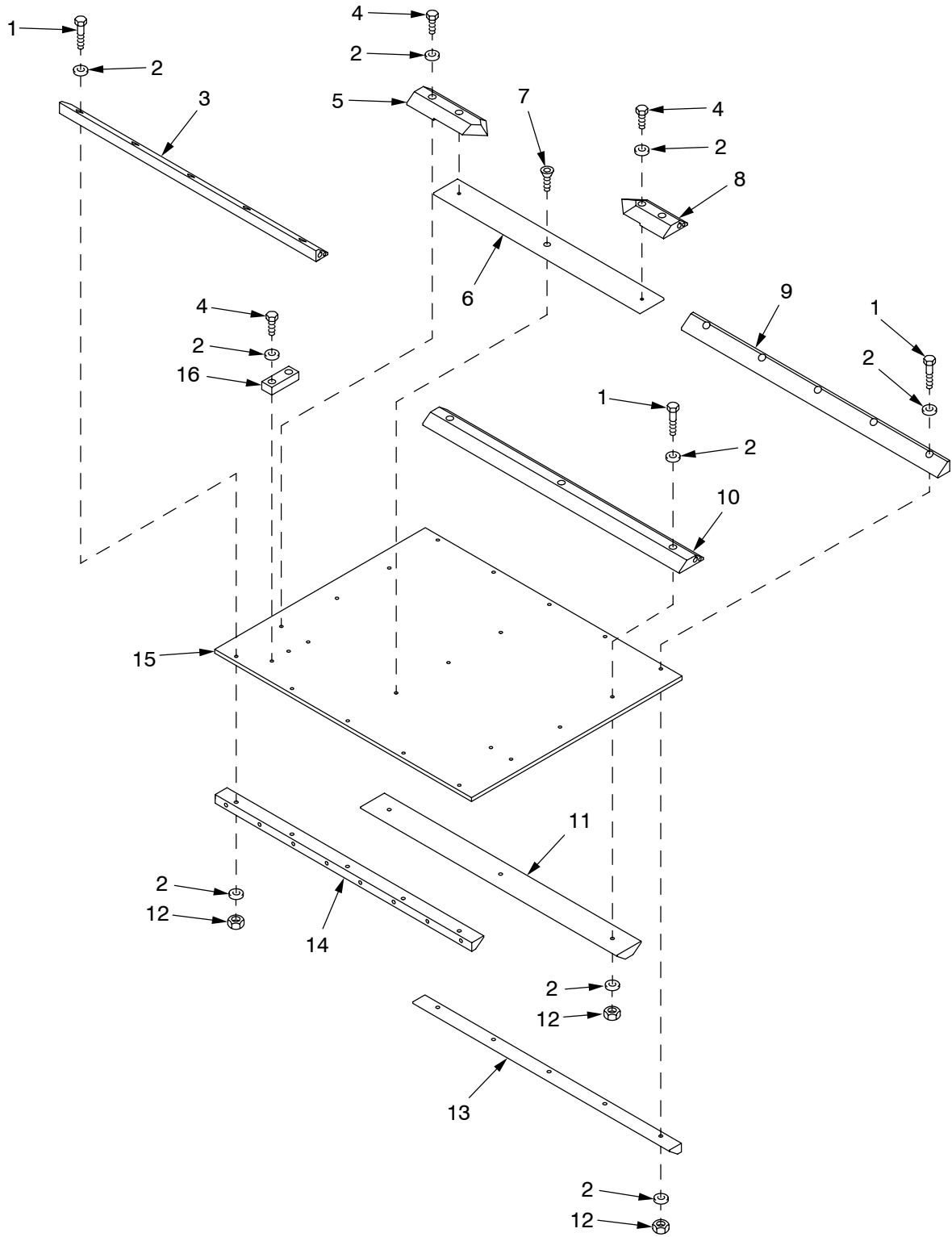
Figure 169C MACS Module A Upper Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDFZZ		19200 13004565	SHELF ASSEMBLY.....	1
*	2	XDOZZ		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	XDFZZ		19200 13004575	GUIDE ASSEMBLY.....	1
*	6	XDFZZ		19200 13004571	GUIDE ASSEMBLY.....	1

END OF FIGURE

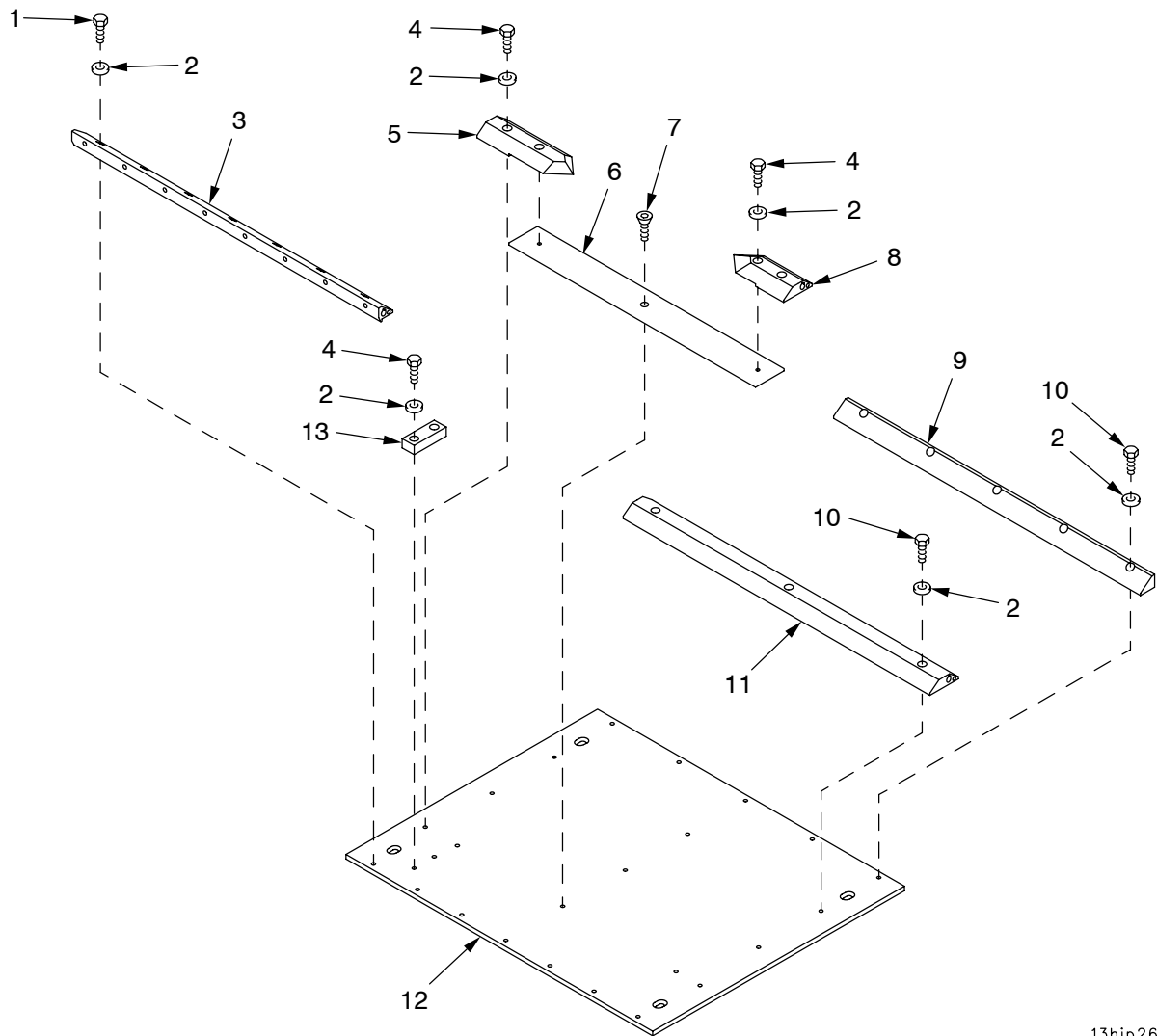


13hip260a

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	XDOZZ		80204 B1821AH031C200N	SCREW,CAP,HEXAGON H.....	16
*	2	PAOZZ	5310-00-625-5756	80205 MS15795-812	WASHER,FLAT.....	38
*	3	XDOZZ		19200 13004569	GUIDE ASSEMBLY.....	1
*	4	PAOZZ	5305-01-386-0495	80204 B1821AH031C100N	SCREW,CAP,HEXAGON H.....	6
*	5	XDOZZ		19200 13004582	GUIDE,REAR.....	1
*	6	XDOZZ		19200 13004580	GUIDE,BASE.....	1
*	7	PAOZZ	5305-00-811-5033	80205 MS24667-40	SCREW,CAP,SOCKET HE.....	1
*	8	XDOZZ		19200 13004581	GUIDE,FRONT.....	1
*	9	XDFZZ		19200 13004570	GUIDE.....	1
*	10	XDOZZ		19200 13004572	LOWER GUIDE ASSEMBL.....	2
*	11	XDOZZ		19200 13004573	GUIDE,UPPER.....	2
*	12	PAFZZ	5310-00-880-7744	96906 MS51967-5	NUT,PLAIN,HEXAGON.....	16
*	13	XDFZZ		19200 13004575	GUIDE ASSEMBLY.....	1
*	14	XDFZZ		19200 13004571	GUIDE ASSEMBLY.....	1
*	15	XDFZZ		19200 13004564	SHELF ASSEMBLY.....	1
*	16	XDOZZ		19200 13004579	CANISTER STOP,SHORT.....	1

END OF FIGURE



13hip261a

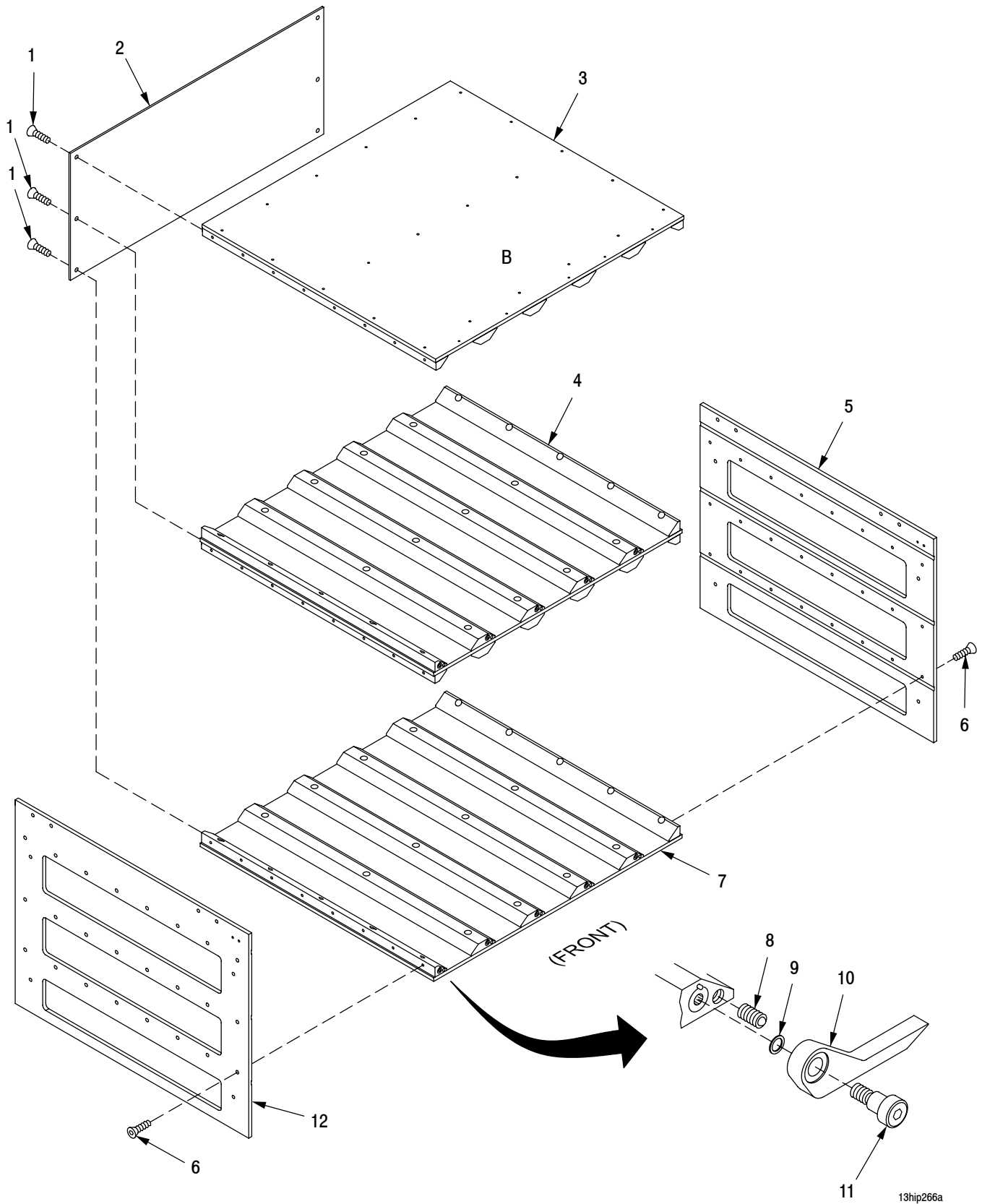
Figure 169E MACS Module A Lower Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOZZ		19200	13004576	GUIDE ASSEMBLY.....	1
* 4	PAOZZ	5305-01-386-0495	80204	B1821AH031C100N	SCREW,CAP,HEXAGON H.....	6
* 5	XDOZZ		19200	13004582	GUIDE,REAR.....	1
* 6	XDOZZ		19200	13004580	GUIDE,BASE.....	1
* 7	PAOZZ	5305-00-811-5033	80205	MS24667-40	SCREW,CAP,SOCKET HE.....	1
* 8	XDOZZ		19200	13004581	GUIDE,FRONT.....	1
* 9	XDFZZ		19200	13004574	GUIDE ASSEMBLY.....	1
* 10	PAFZZ	5305-01-389-9145	80204	B1821AH031C088N	SCREW,CAP,HEXAGON H.....	11
* 11	XDOZZ		19200	13004572	LOWER GUIDE ASSEMBL.....	2
* 12	XDFZZ		19200	13004566	SHELF ASSEMBLY.....	1
* 13	XDOZZ		19200	13004579	CANISTER STOP,SHORT.....	1

END OF FIGURE



13hip266a

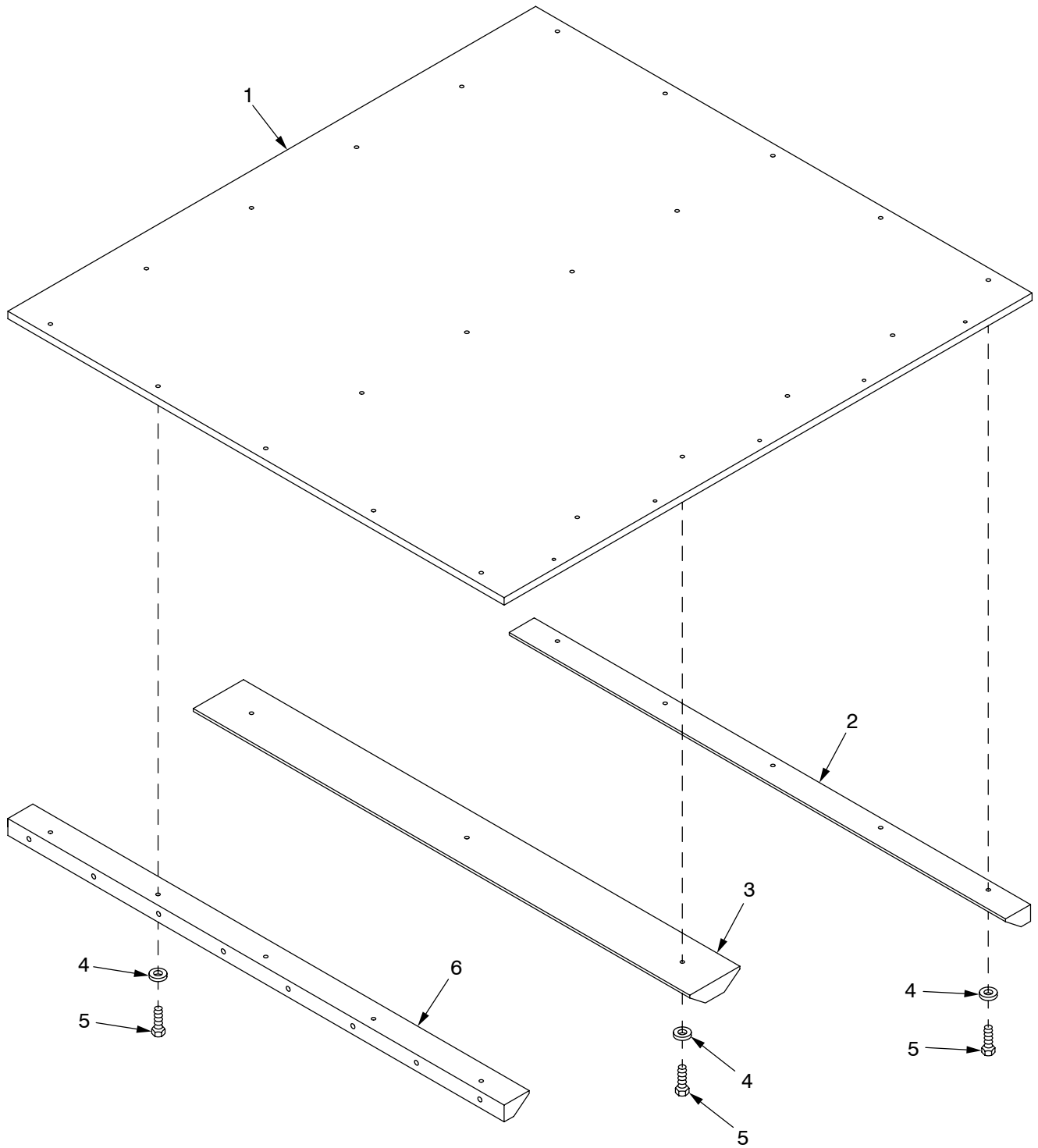
Figure 169F MACS Module B Assembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOZZ		19200 13004602	BACKSTOP.....	1
*	3	XDFFF		19200 13004606	UPPER SHELF SUBASSE FOR PARTS SEE FIGURE 169G.....	1
*	4	XDFFF		19200 13004605	MIDDLE SHELF SUBASS FOR PARTS SEE FIGURE 169H.....	1
*	5	XDFZZ		19200 13004593	RIGHT WALL.....	1
*	6	PAOZZ	5305-00-050-9215	80204 MS24667-52	SCREW,CAP, SOCKET HE.....	48
*	7	XDFFF		19200 13004604	LOWER SHELF SUBASSE FOR PARTS SEE FIGURE 169I.....	1
*	8	PAOZZ	5340-01-080-5508	19200 9328465	PLUNGER,QUICK RELEA.....	10
*	9	XDOZZ		19200 13004584	SHIM.....	V
*	10	XDOZZ		19200 13004578	LOCK, SWIVEL.....	10
*	11	XDOZZ		19200 13004583	SCREW, SHOULDER.....	1
*	12	XDFZZ		19200 13004592	LEFT WALL.....	1

END OF FIGURE



13hip263a

Figure 169G MACS Module B Upper Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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			19200 13004603	SHELF ASSEMBLY.....	1
*	2			19200 13004599	GUIDE ASSEMBLY.....	1
*	3			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	XDFZZ		19200 13004598	GUIDE ASSEMBLY.....	1

END OF FIGURE

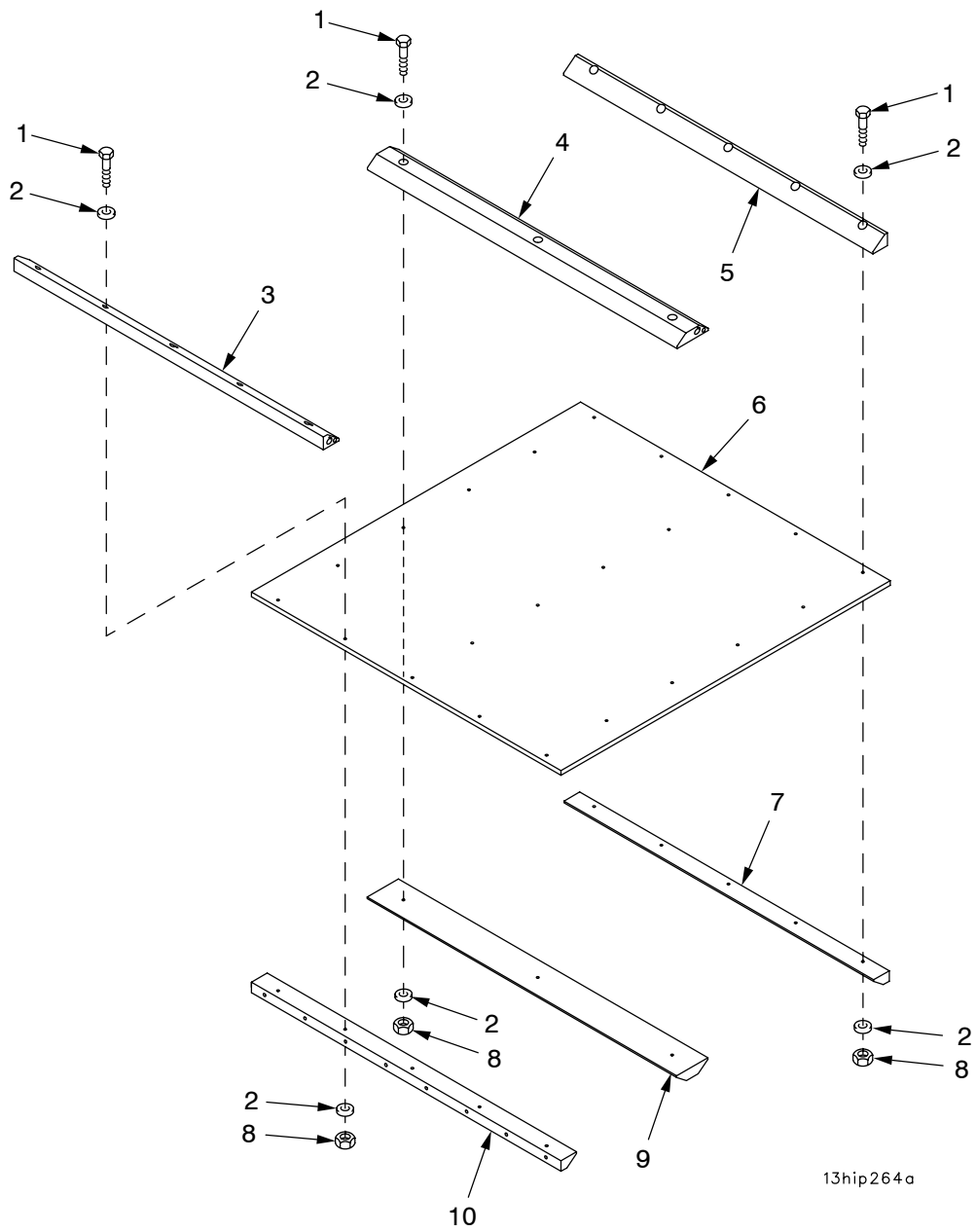


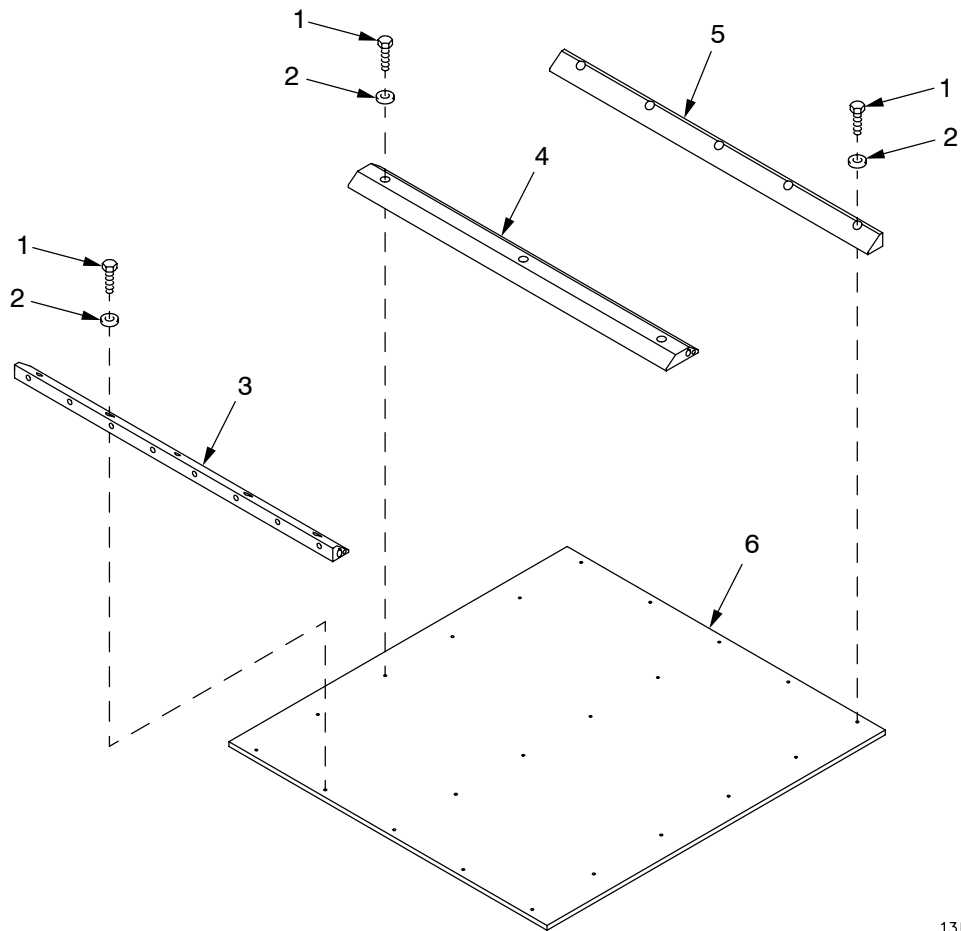
Figure 169H MACS Module B Mid Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOZZ		80204	B1821AH031C200N	SCREW, CAP, HEXAGON H.....	22
* 2	PAOZZ	5310-00-625-5756	80205	MS15795-812	WASHER, FLAT.....	44
* 3	XDFZZ		19200	13004596	GUIDE ASSEMBLY.....	1
* 4	XDOZZ		19200	13004595	LOWER GUIDE ASSEMBL.....	4
* 5	XDFZZ		19200	13004597	GUIDE.....	1
* 6	XDOZZ		19200	13004591	SHELF.....	1
* 7	XDFZZ		19200	13004599	GUIDE ASSEMBLY.....	1
* 8	PAOZZ	5310-00-880-7744	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	22
* 9	XDOZZ		19200	13004594	GUIDE, UPPER.....	4
* 10	XDFZZ		19200	13004598	GUIDE ASSEMBLY.....	1

END OF FIGURE



13hip265a

Figure 169I MACS Module B Lower Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDFZZ		19200	13004600	GUIDE ASSEMBLY.....	1
* 4	XDOZZ		19200	13004595	LOWER GUIDE ASSEMBL.....	4
* 5	XDFZZ		19200	13004601	GUIDE ASSEMBLY.....	1
* 6	XDFZZ		19200	13004590	SHELF ASSEMBLY.....	1

END OF FIGURE

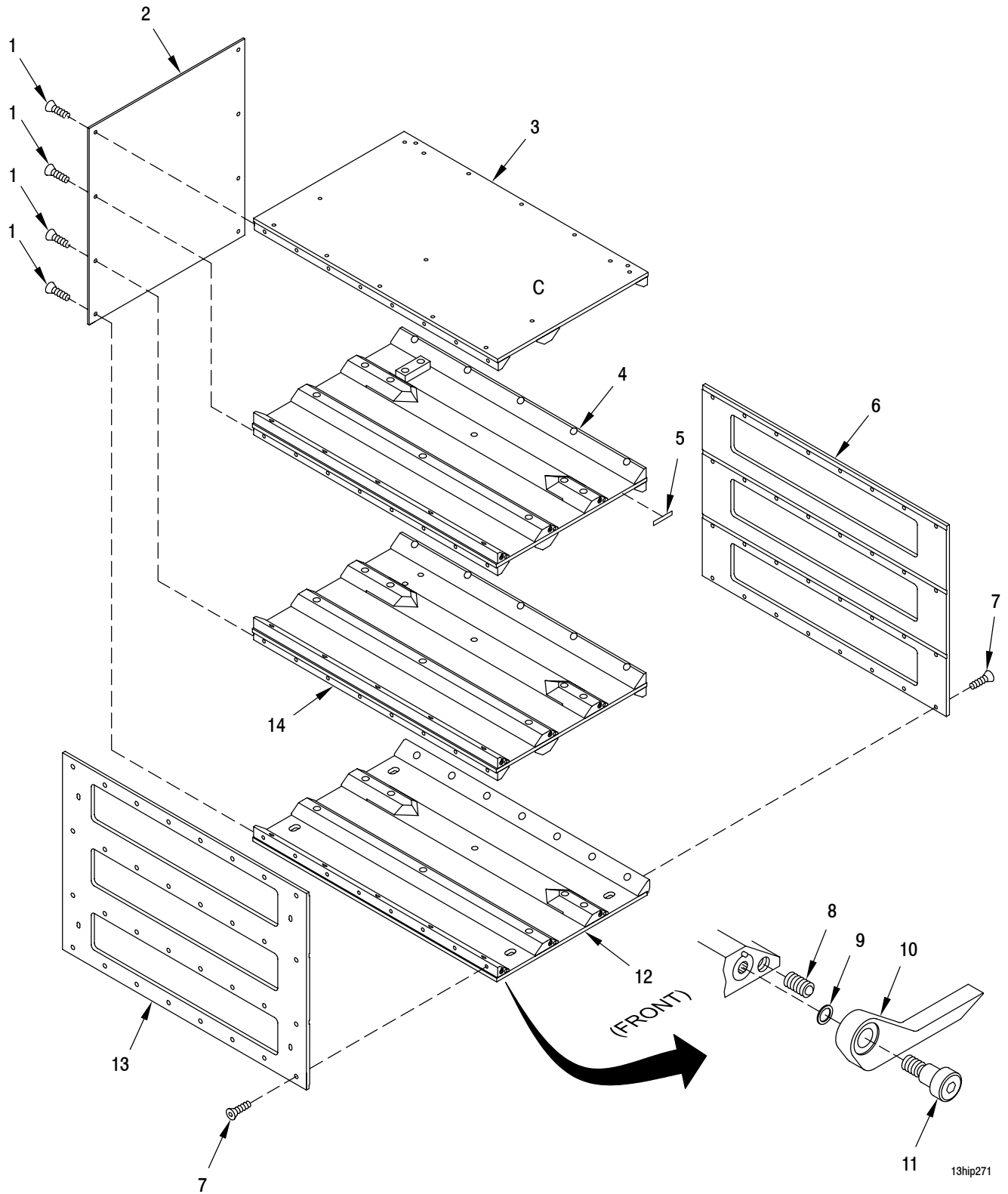


Figure 169J MACS Module C Assembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOZZ	19200	13004615	BACKSTOP.....	1
*	3	XDFFF	19200	13004619	UPPER SHELF SUBASSE FOR PARTS SEE FIGURE 169K.....	1
*	4	XDFFF	19200	13004618	UPPER MIDSHELF SUBA FOR PARTS SEE FIGURE 169L.....	1
*	5	XDOZZ	19200	13004624	LABEL.....	1
*	6	XDFZZ	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	XDOZZ	19200	13004584	SHIM.....	V
*	10	XDOZZ	19200	13004578	LOCK,SWIVEL.....	9
*	11	XDOZZ	19200	13004583	SCREW,SHOULDER.....	9
*	12	XDFFF	19200	13004616	LOWER SHELF SUBASSE FOR PARTS SEE FIGURE 169M.....	1
*	13	XDFZZ	19200	13004611	LEFT WALL.....	1
*	14	XDFFF	19200	13004617	LOWER MIDSHELF SUBA FOR PARTS SEE FIGURE 169N.....	1

END OF FIGURE

169J-1

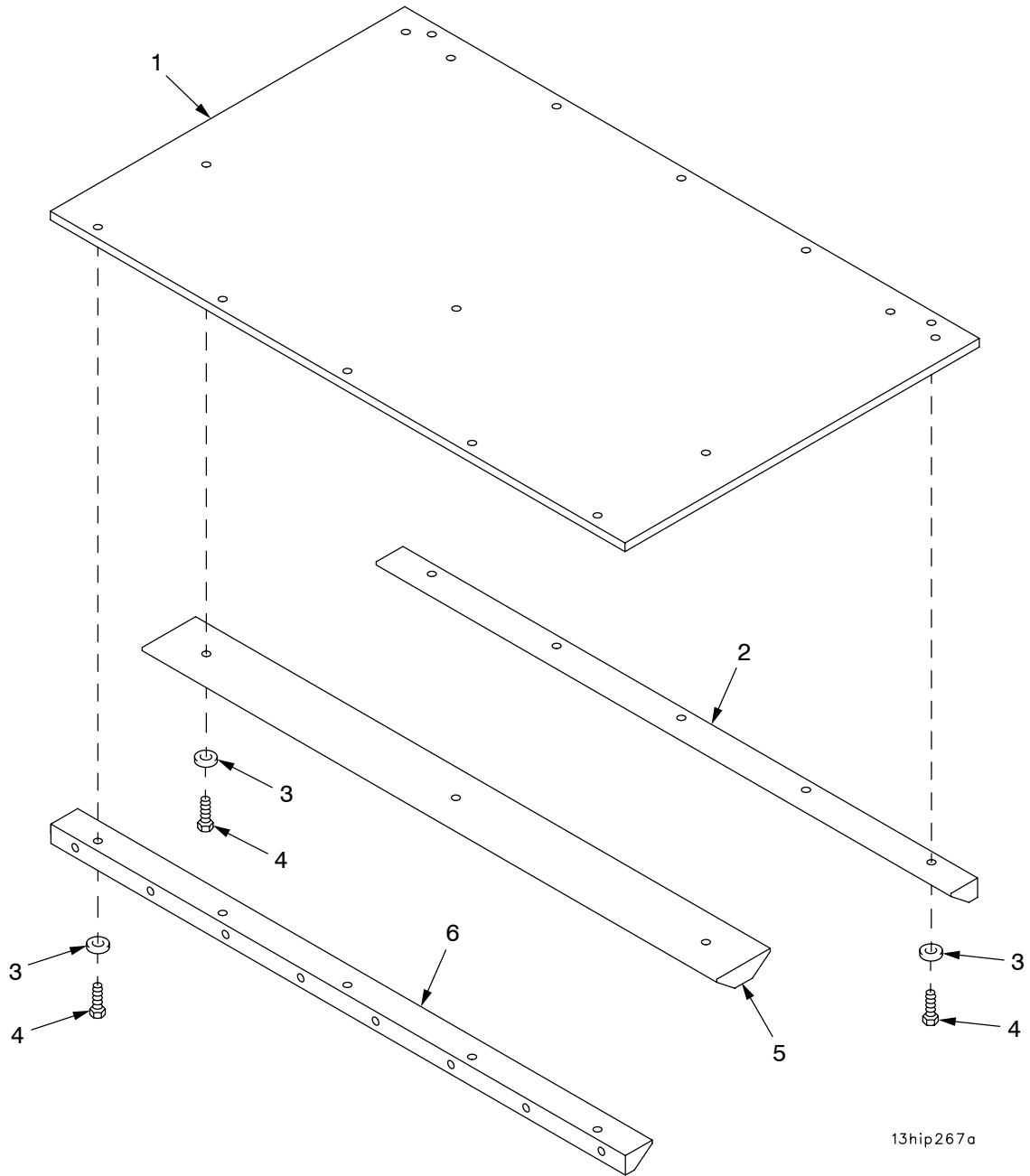


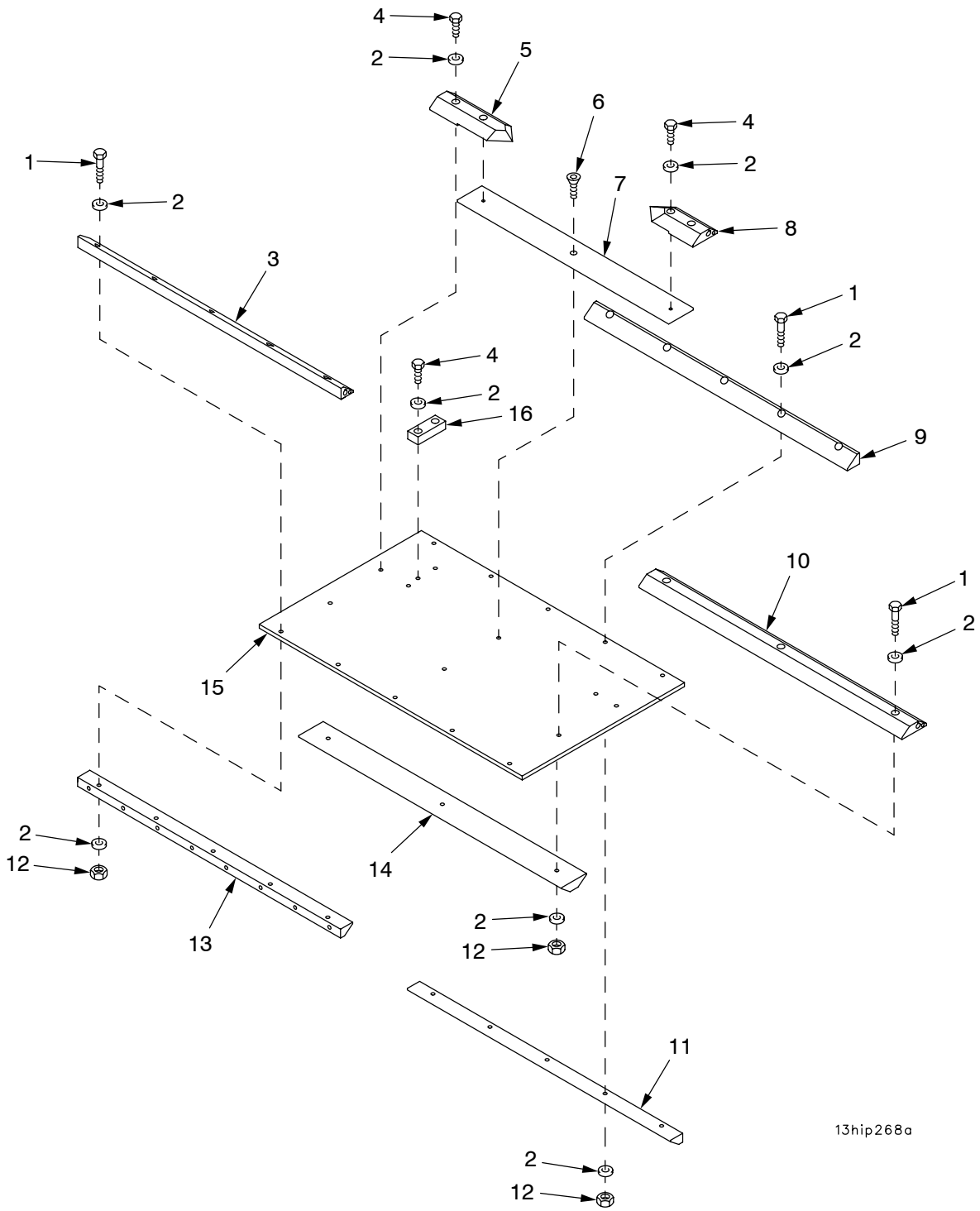
Figure 169K MACS Module C Upper Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDFZZ		19200 13004610	SHELF ASSEMBLY.....	1
*	2	XDFZZ		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	XDOZZ		19200 13004573	GUIDE, UPPER.....	1
*	6	XDFZZ		19200 13004571	GUIDE ASSEMBLY.....	1

END OF FIGURE

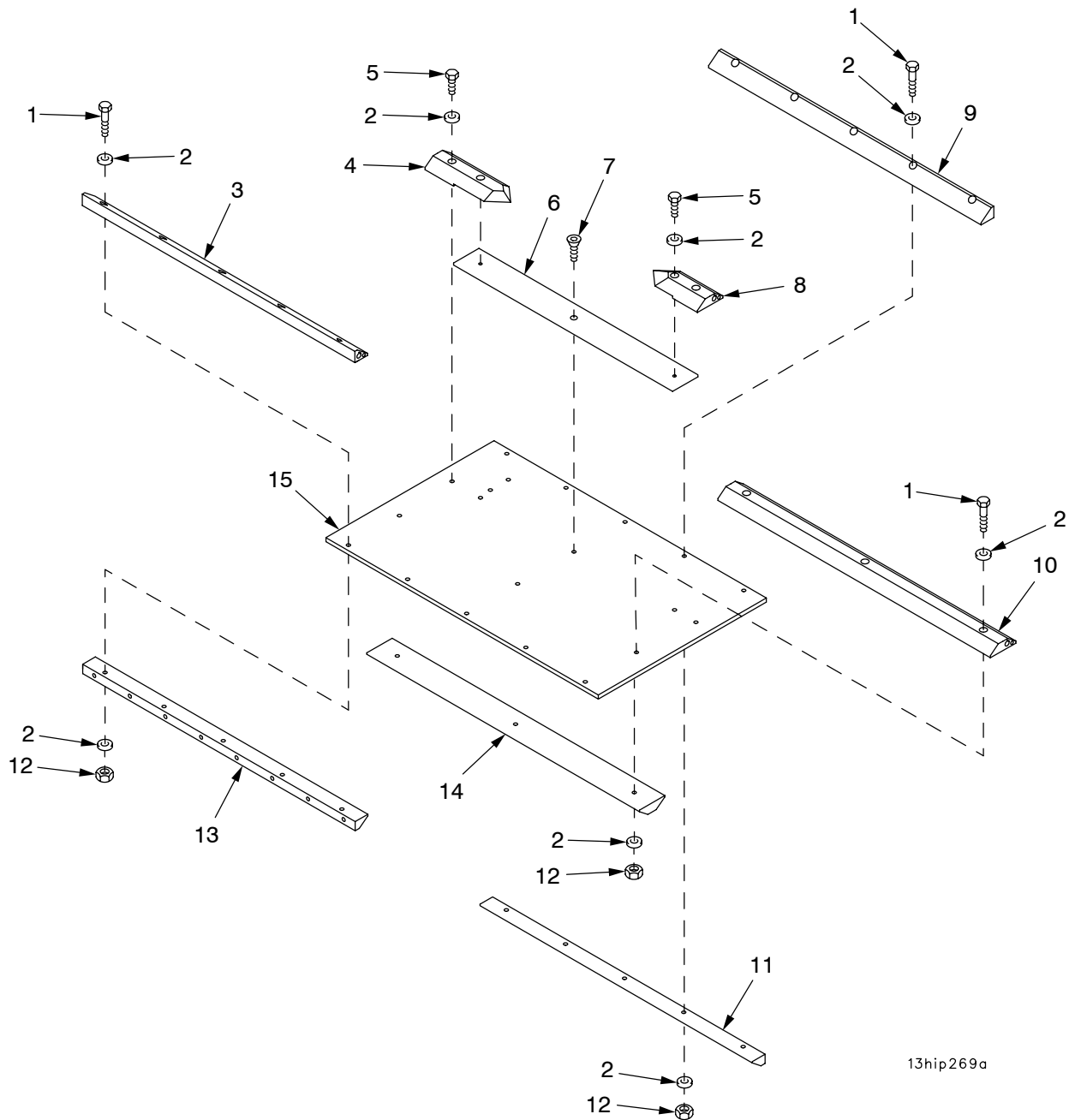


13hip268a

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	XDOZZ		80204 B1821AH031C200N	SCREW,CAP,HEXAGON H.....	13
*	2	PAOZZ	5310-00-625-5756	80205 MS15795-812	WASHER,FLAT.....	32
*	3	XDFZZ		19200 13004569	GUIDE ASSEMBLY.....	1
*	4	PAOZZ	5305-01-386-0495	80204 B1821AH031C100N	SCREW,CAP,HEXAGON H.....	6
*	5	XDOZZ		19200 13004582	GUIDE,REAR.....	1
*	6	PAOZZ	5305-00-811-5033	80205 MS24667-40	SCREW,CAP,SOCKET HE.....	1
*	7	XDOZZ		19200 13004580	GUIDE,BASE.....	1
*	8	XDOZZ		19200 13004581	GUIDE,FRONT.....	1
*	9	XDFZZ		19200 13004570	GUIDE.....	1
*	10	XDOZZ		19200 13004572	LOWER GUIDE ASSEMBL.....	1
*	11	XDFZZ		19200 13004575	GUIDE ASSEMBLY.....	1
*	12	PAOZZ	5310-00-880-7744	96906 MS51967-5	NUT,PLAIN,HEXAGON.....	13
*	13	XDFZZ		19200 13004571	GUIDE ASSEMBLY.....	1
*	14	XDOZZ		19200 13004573	GUIDE,UPPER.....	1
*	15	XDFZZ		19200 13004609	SHELF ASSEMBLY.....	1
*	16	XDOZZ		19200 13004579	CANISTER STOP,SHORT.....	1

END OF FIGURE

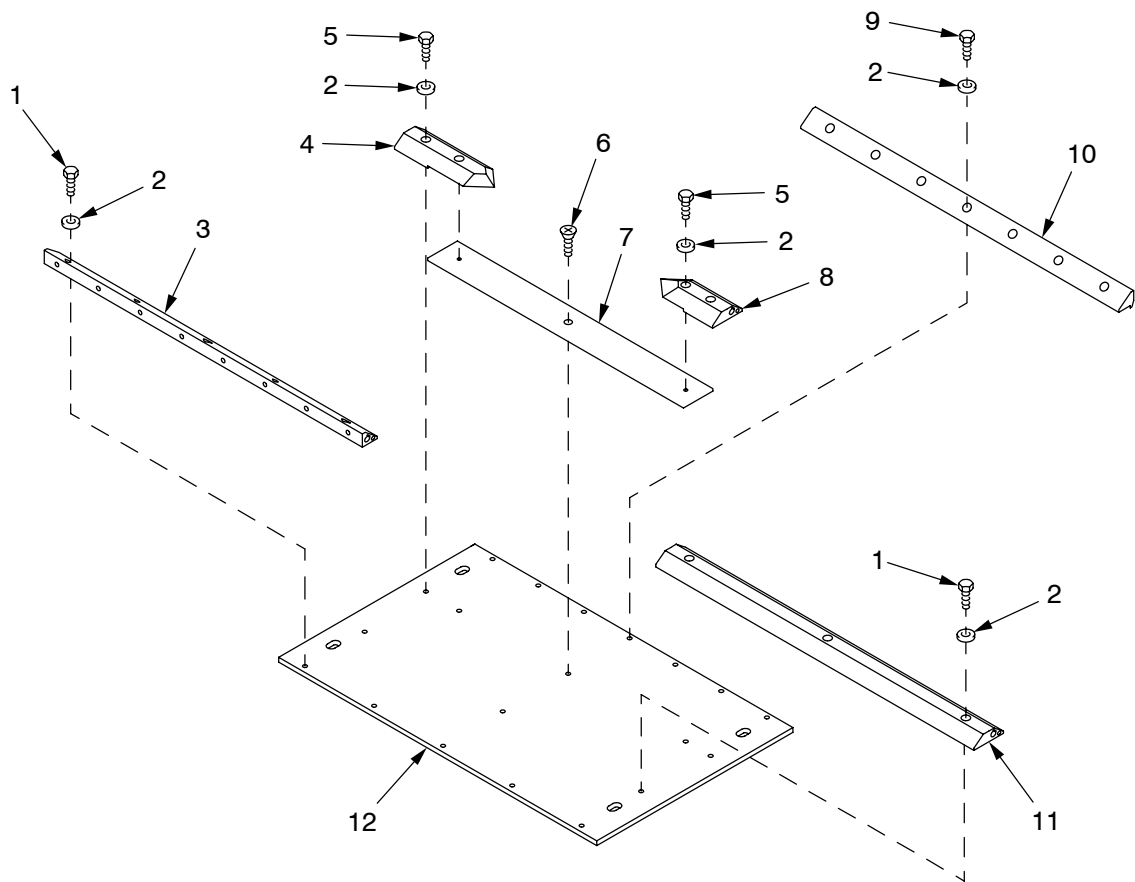


13hip269a

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	XDOZZ		80204 B1821AH031C200N	SCREW,CAP,HEXAGON H.....	13
*	2	PAOZZ	5310-00-625-5756	80205 MS15795-812	WASHER,FLAT.....	30
*	3	XDFZZ		19200 13004569	GUIDE ASSEMBLY.....	1
*	4	XDOZZ		19200 13004582	GUIDE,REAR.....	1
*	5	PAOZZ	5305-01-386-0495	80204 B1821AH031C100N	SCREW,CAP,HEXAGON H.....	4
*	6	XDOZZ		19200 13004580	GUIDE,BASE.....	1
*	7	PAOZZ	5305-00-811-5033	80205 MS24667-40	SCREW,CAP,SOCKET HE.....	1
*	8	XDOZZ		19200 13004581	GUIDE,FRONT.....	1
*	9	XDFZZ		19200 13004570	GUIDE.....	1
*	10	XDOZZ		19200 13004572	LOWER GUIDE ASSEMBL.....	1
*	11	XDFZZ		19200 13004575	GUIDE ASSEMBLY.....	1
*	12	PAOZZ	5310-00-880-7744	96906 MS51967-5	NUT,PLAIN,HEXAGON.....	13
*	13	XDFZZ		19200 13004571	GUIDE ASSEMBLY.....	1
*	14	XDOZZ		19200 13004573	GUIDE,UPPER.....	1
*	15	XDFZZ		19200 13004609	SHELF ASSEMBLY.....	1

END OF FIGURE



13hip270a

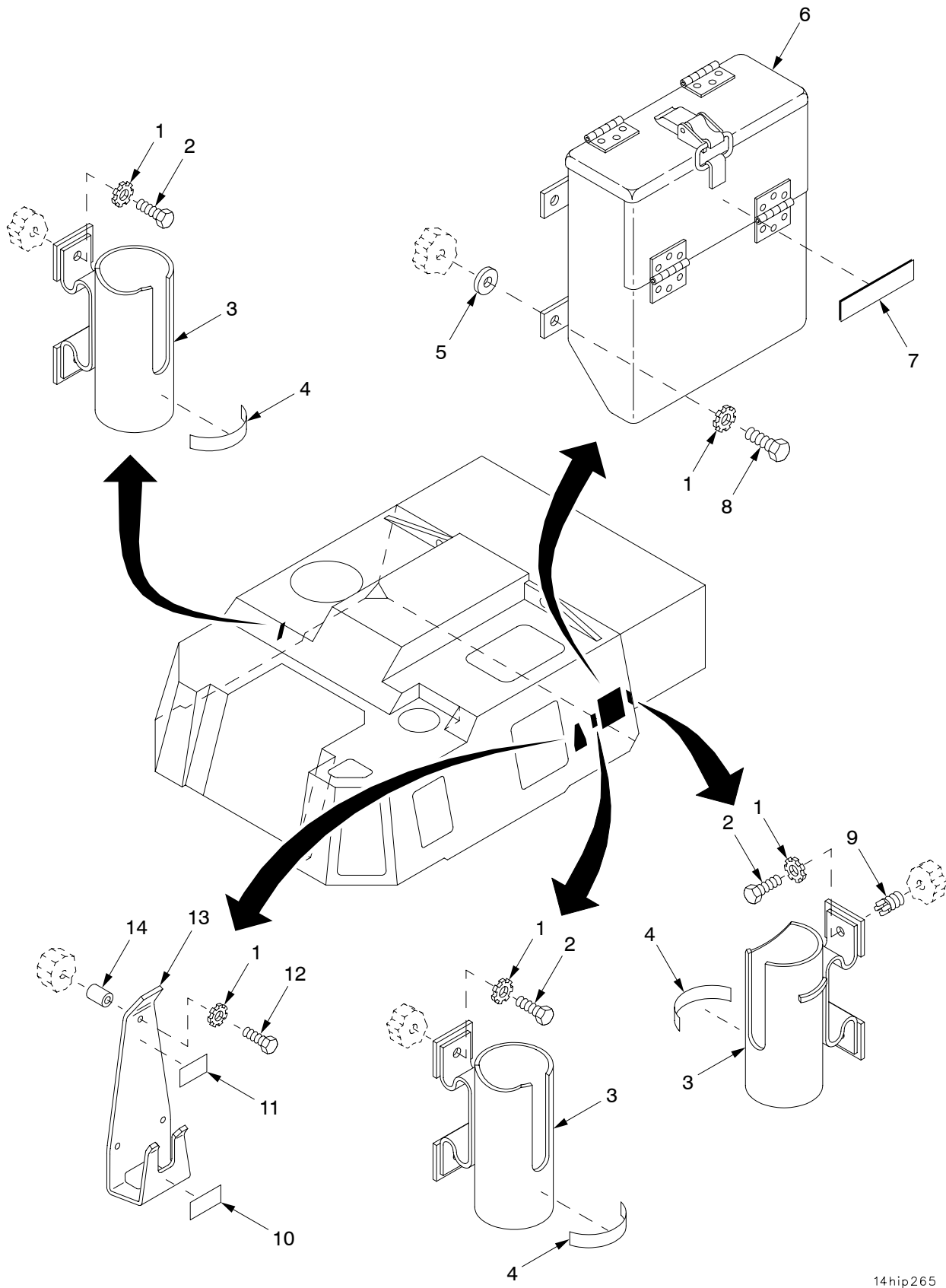
Figure 169N MACS Module C Lower Shelf Subassembly

SECTION II

TM9-2350-314-24P-2 C03

(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	XDFZZ	19200	13004614	GUIDE ASSEMBLY.....	1
*	4	XDOZZ	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	XDOZZ	19200	13004580	GUIDE,BASE.....	1
*	8	XDOZZ	19200	13004581	GUIDE,FRONT.....	1
*	9	PAOZZ 5305-01-359-8002	80204	B1821AH031C075N	SCREW,CAP,HEXAGON H.....	7
*	10	XDFZZ	19200	13004613	GUIDE ASSEMBLY.....	1
*	11	XDOZZ	19200	13004572	LOWER GUIDE ASSEMBL.....	1
*	12	XDFZZ	19200	13004608	SHELF ASSEMBLY.....	1

END OF FIGURE



14hip265

Figure 170. Cab Stowage

SECTION II

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 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

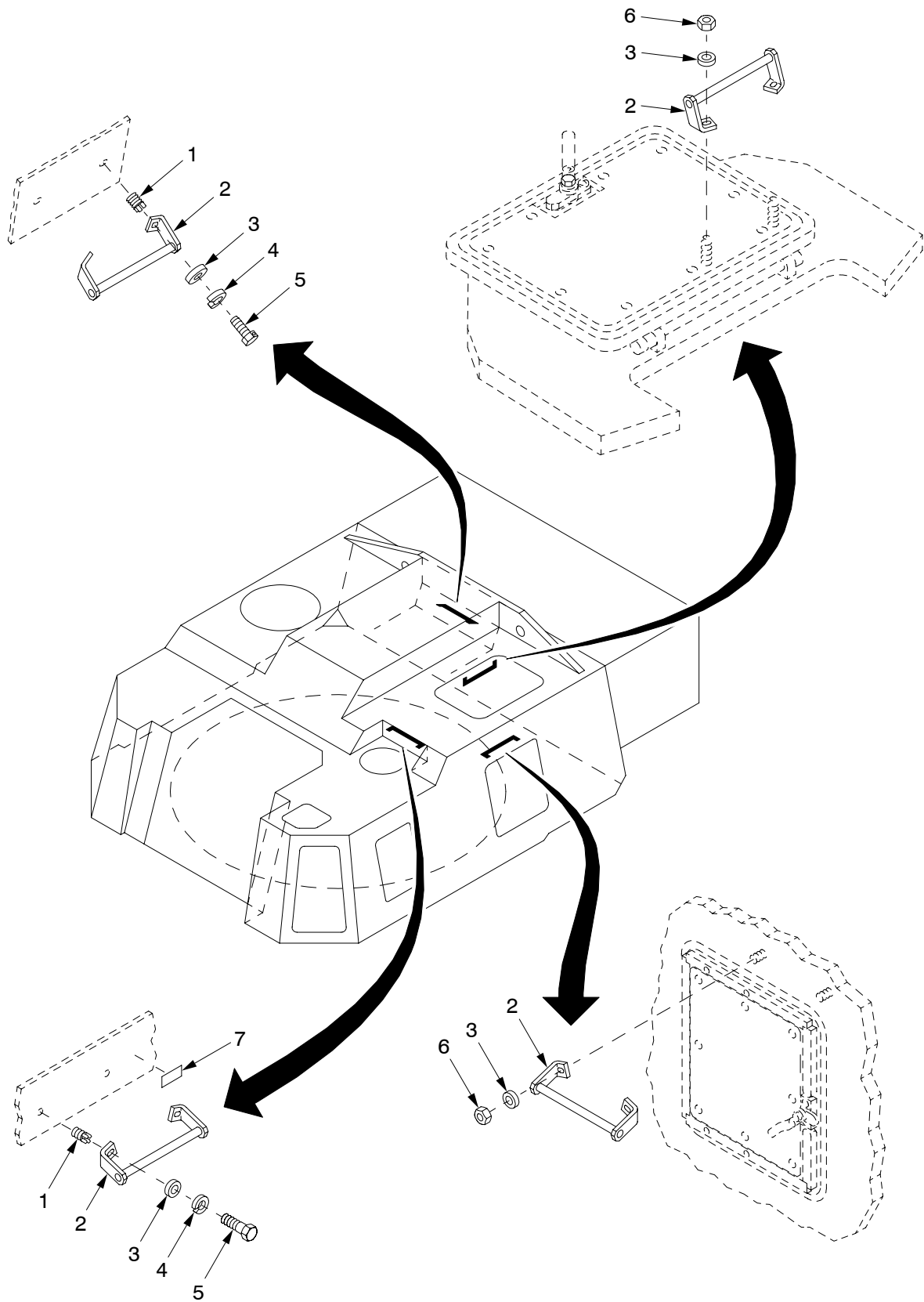


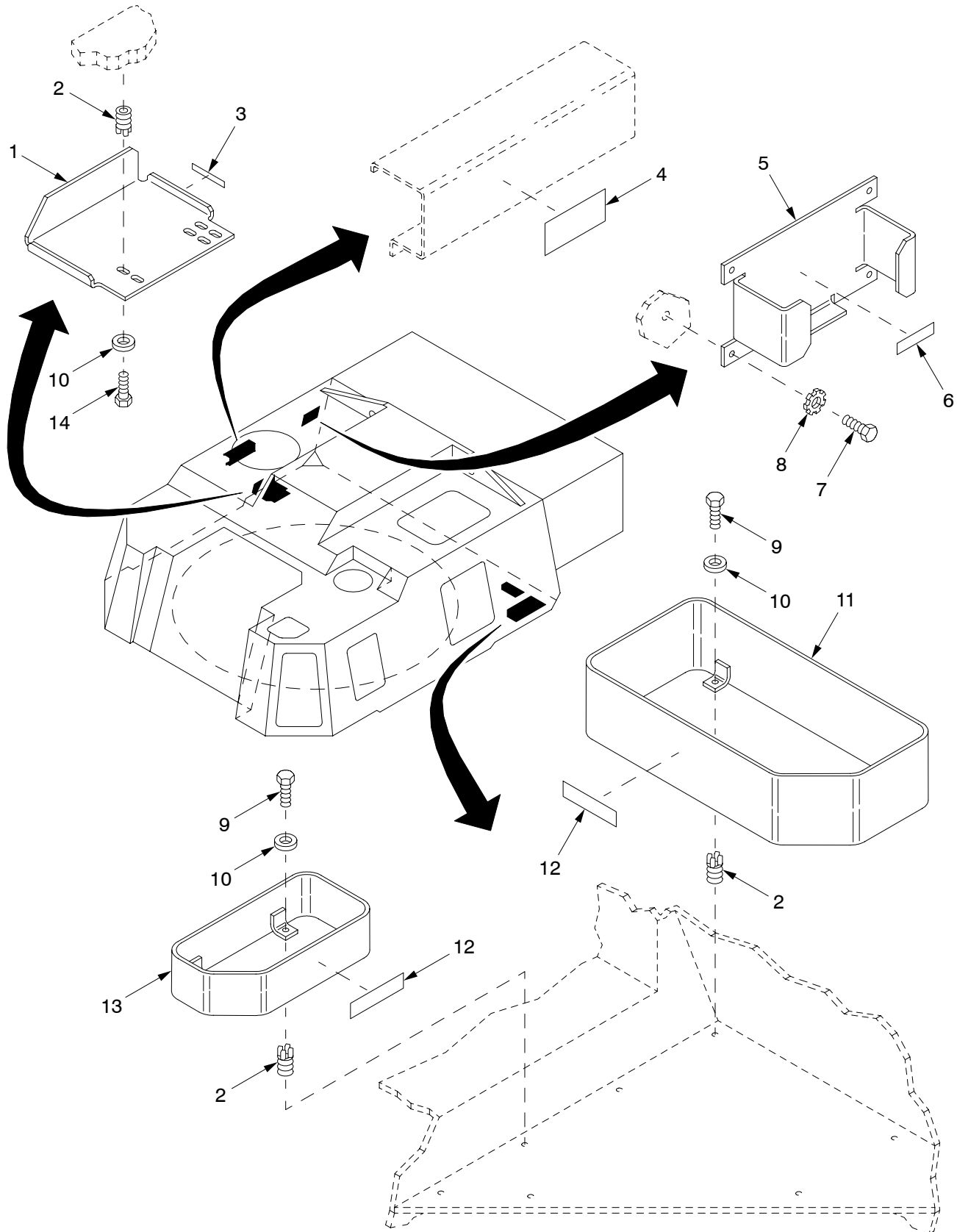
Figure 171. Cab Stowage (Continued)

SECTION II

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 14 CAB STOWAGE	
					FIGURE 171 CAB STOWAGE	
					(CONTINUED)	
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	96906	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)

SECTION II

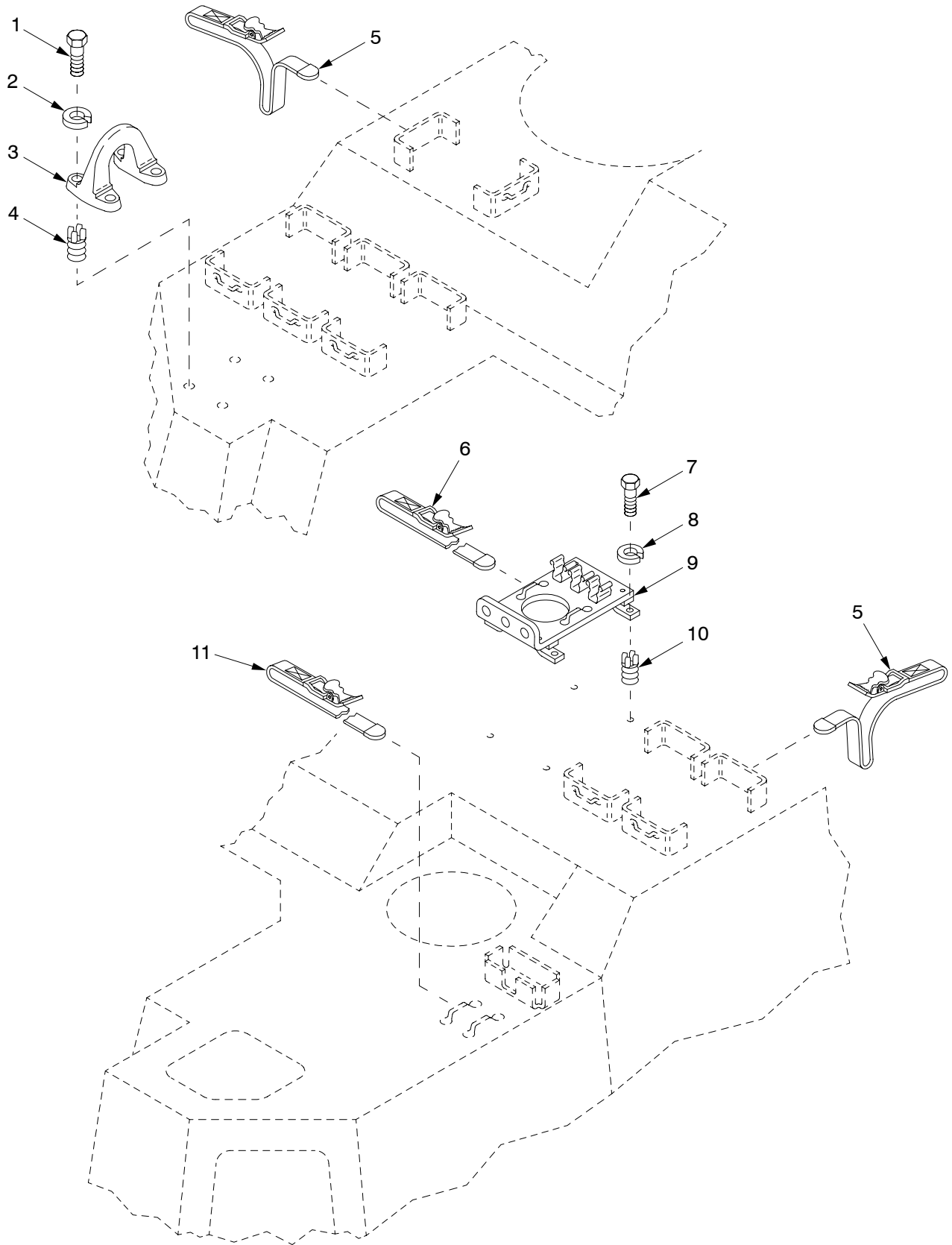
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 14 CAB STOWAGE	
					FIGURE 172 CAB STOWAGE	
					(CONTINUED)	
1	PAOZZ	2540-01-356-4482	19200	12910412	DRAWER,ACCESSORIES.....	1
2	PAFZA	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

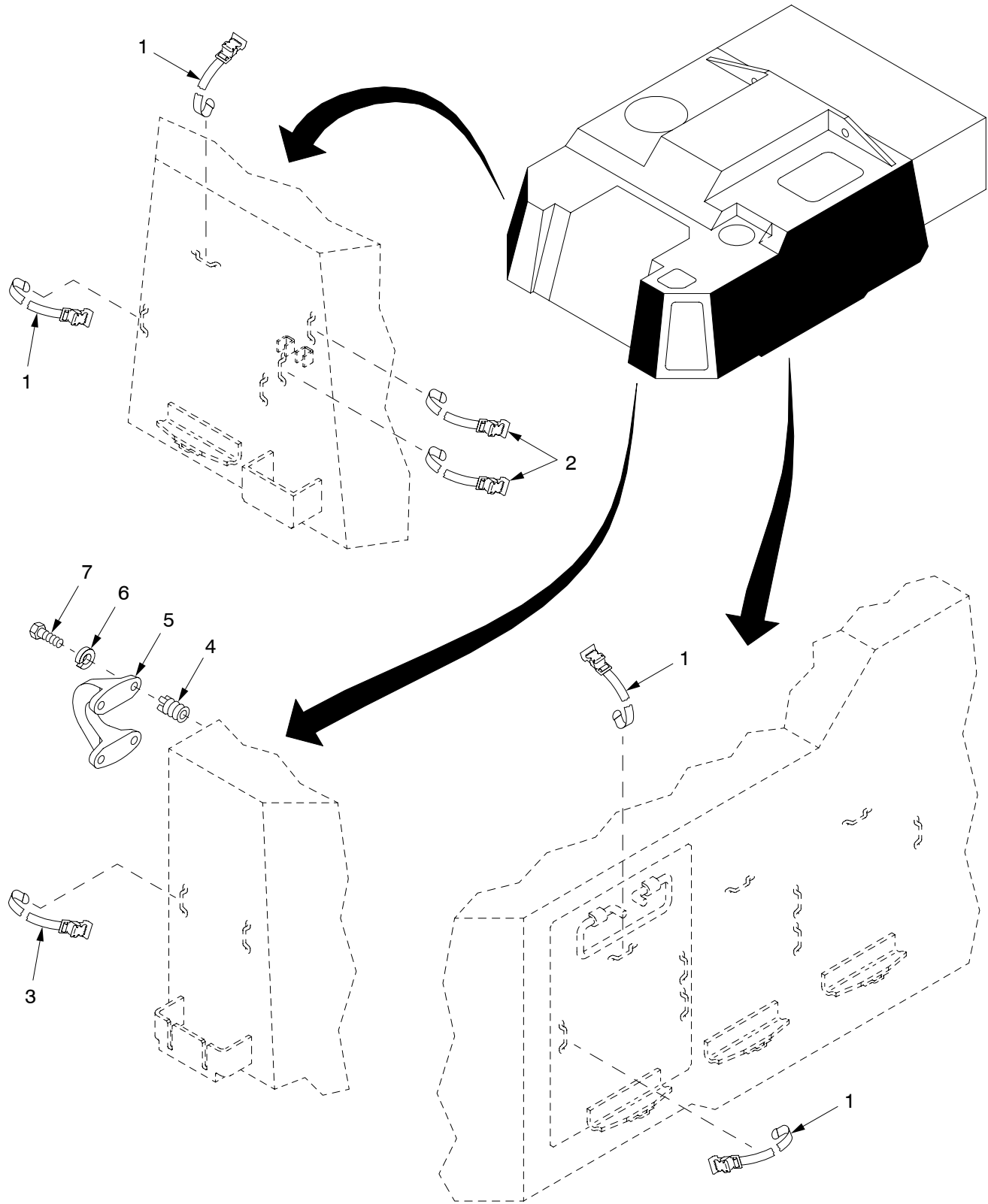
Figure 173. Cab Stowage (Continued)

SECTION II

TM9-2350-314-24P-2 C03

(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

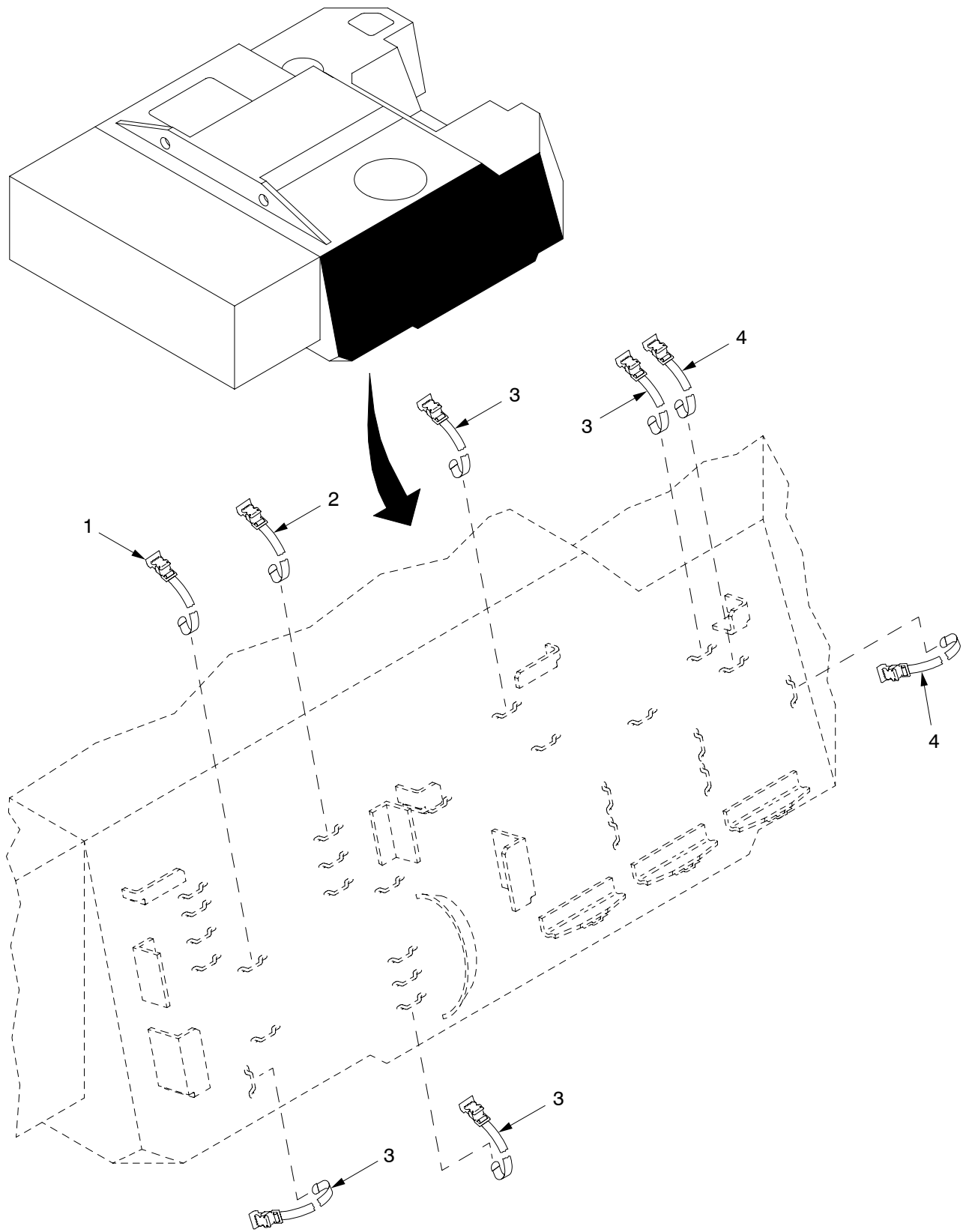
Figure 174. Cab Stowage (Continued)

SECTION II

TM9-2350-314-24P-2

(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)

SECTION II

TM9-2350-314-24P-2

(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

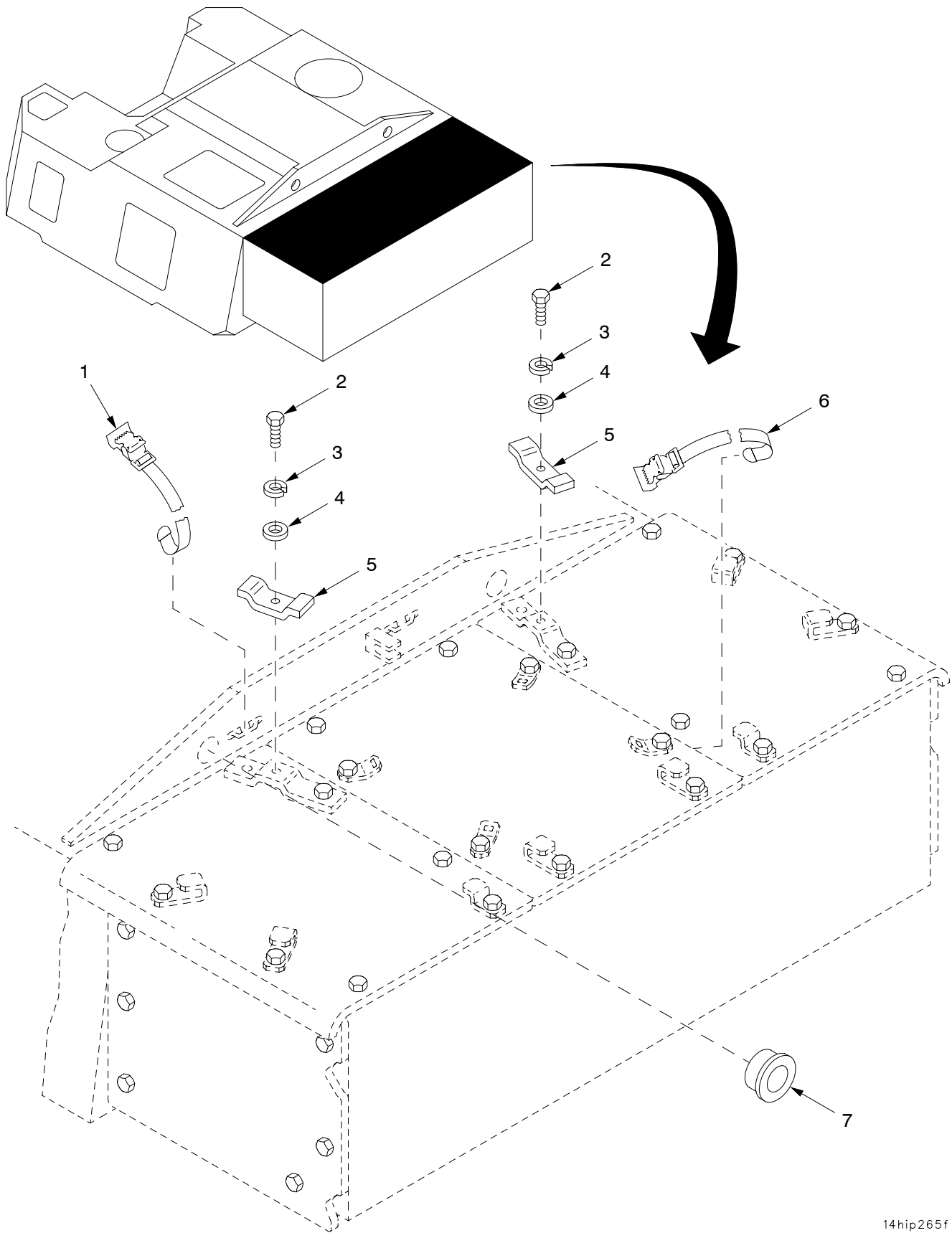


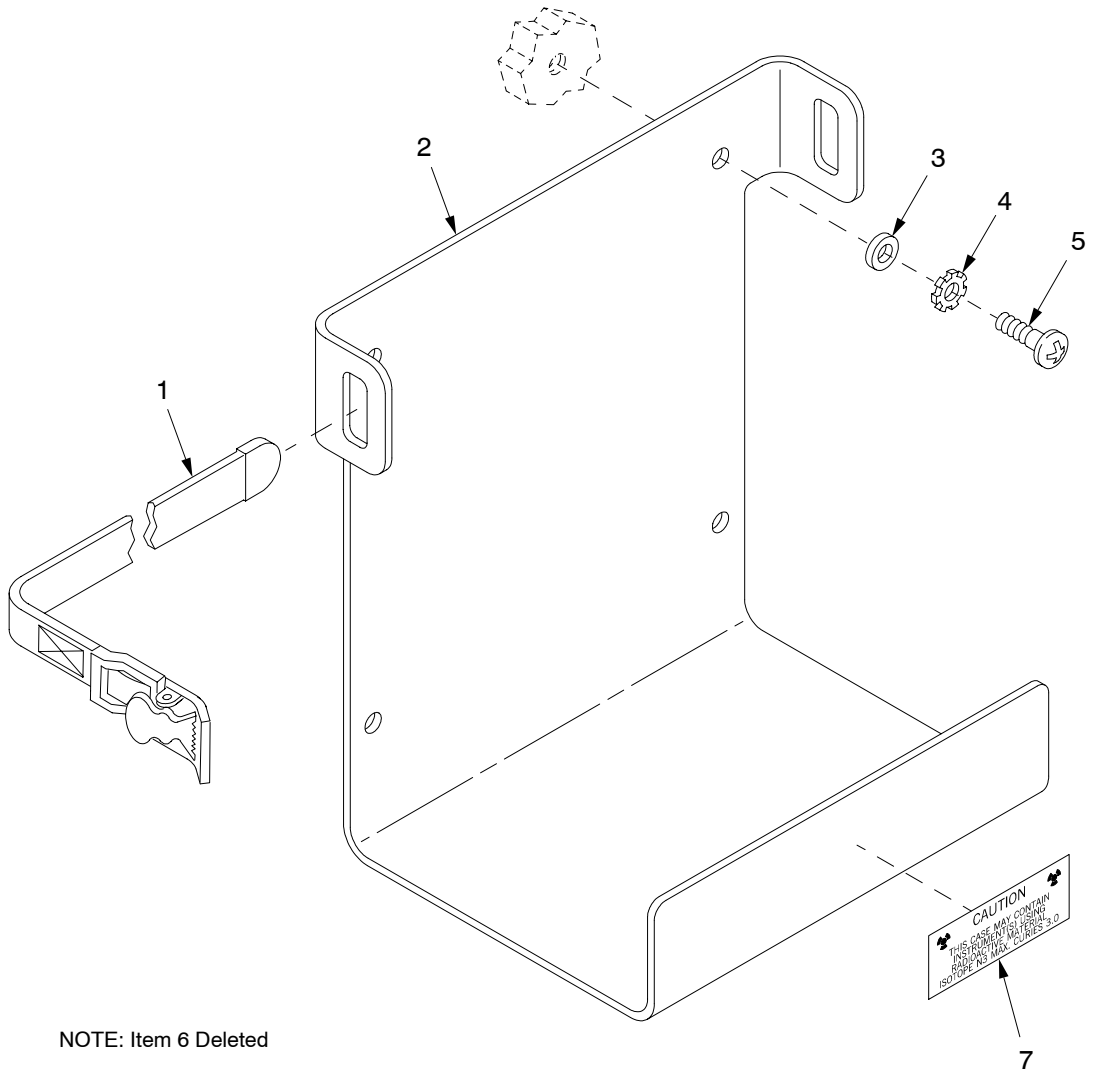
Figure 176. Cab Stowage (Continued)

SECTION II

TM9-2350-314-24P-2

(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	96906	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

CAUTION
THIS CASE MAY CONTAIN
INSTRUMENTS AND/OR
EQUIPMENT THAT ARE
ISO 10780 NS MAX. EUTRUC 3.0

14hip258d

Figure 177. Cab Stowage (Continued)

SECTION II

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 14 CAB STOWAGE	
					FIGURE 177 CAB STOWAGE	
					(CONTINUED)	
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
6	DELETED					
7	PAOZZ	9905-01-146-3958	19204	11731008-3	PLATE,INSTRUCTION.....	1

END OF FIGURE

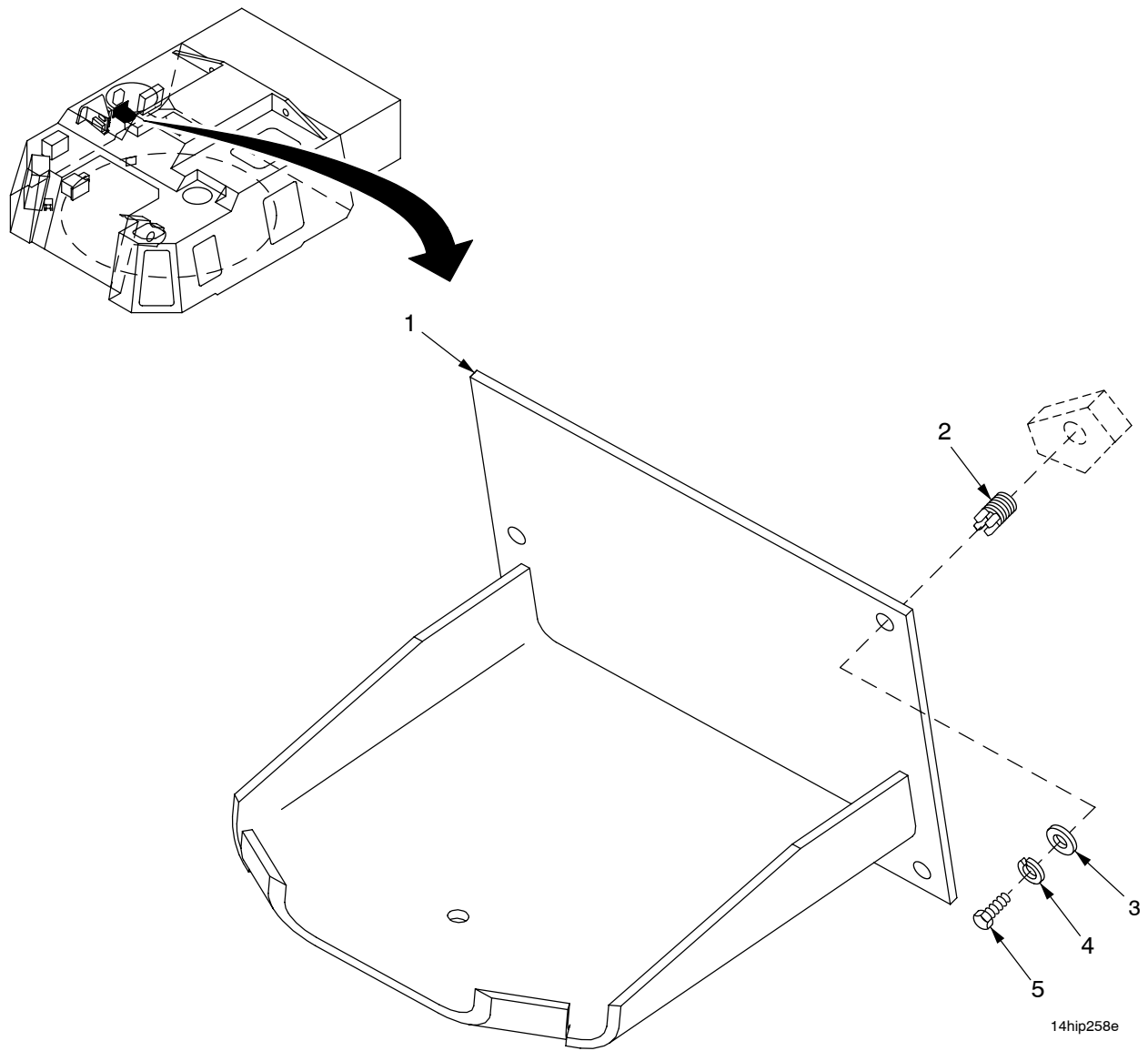


Figure 177A. Cab Stowage (PDFCS Only)

SECTION II

TM9-2350-314-24P-2 C03

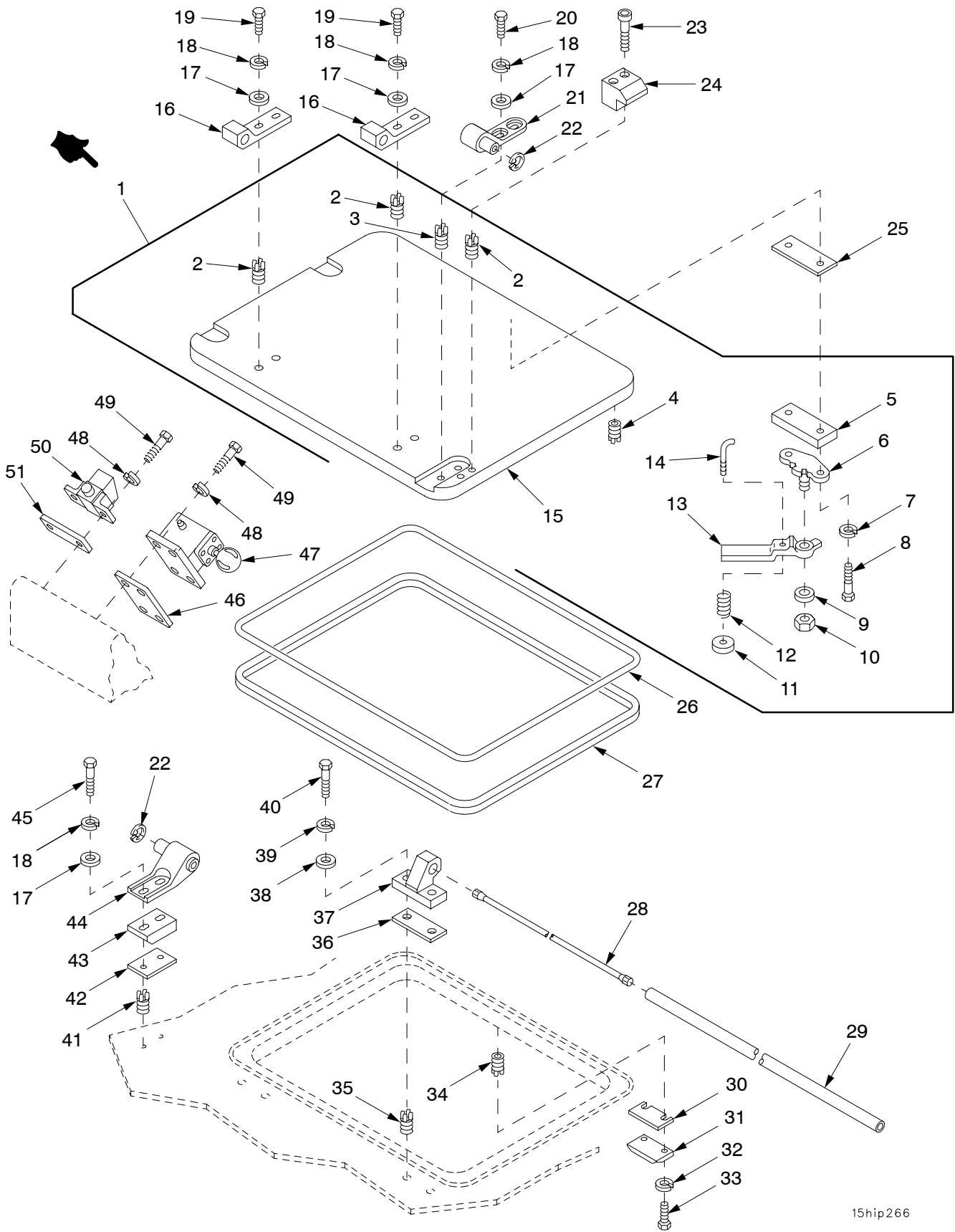
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 14 CAB STOWAGE FIGURE 177A CAB STOWAGE (PDFCS ONLY)	(7) QTY
*	1	XDOZZ		19200 12999121	BRACKET, STOWAGE, PMV.....	1
*	2	PAFZZ	5325-01-066-2840	96906 MS51831-104	INSERT, SCREW THREAD.....	3
*	3	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER, FLAT.....	3
*	4	PAOZZ	5310-00-637-9541	80205 MS35338-46	WASHER, LOCK.....	3
*	5	PAOZZ	5305-00-068-0510	80204 B1821BH038C100N	SCREW, CAP, HEXAGON H.....	3

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

C01

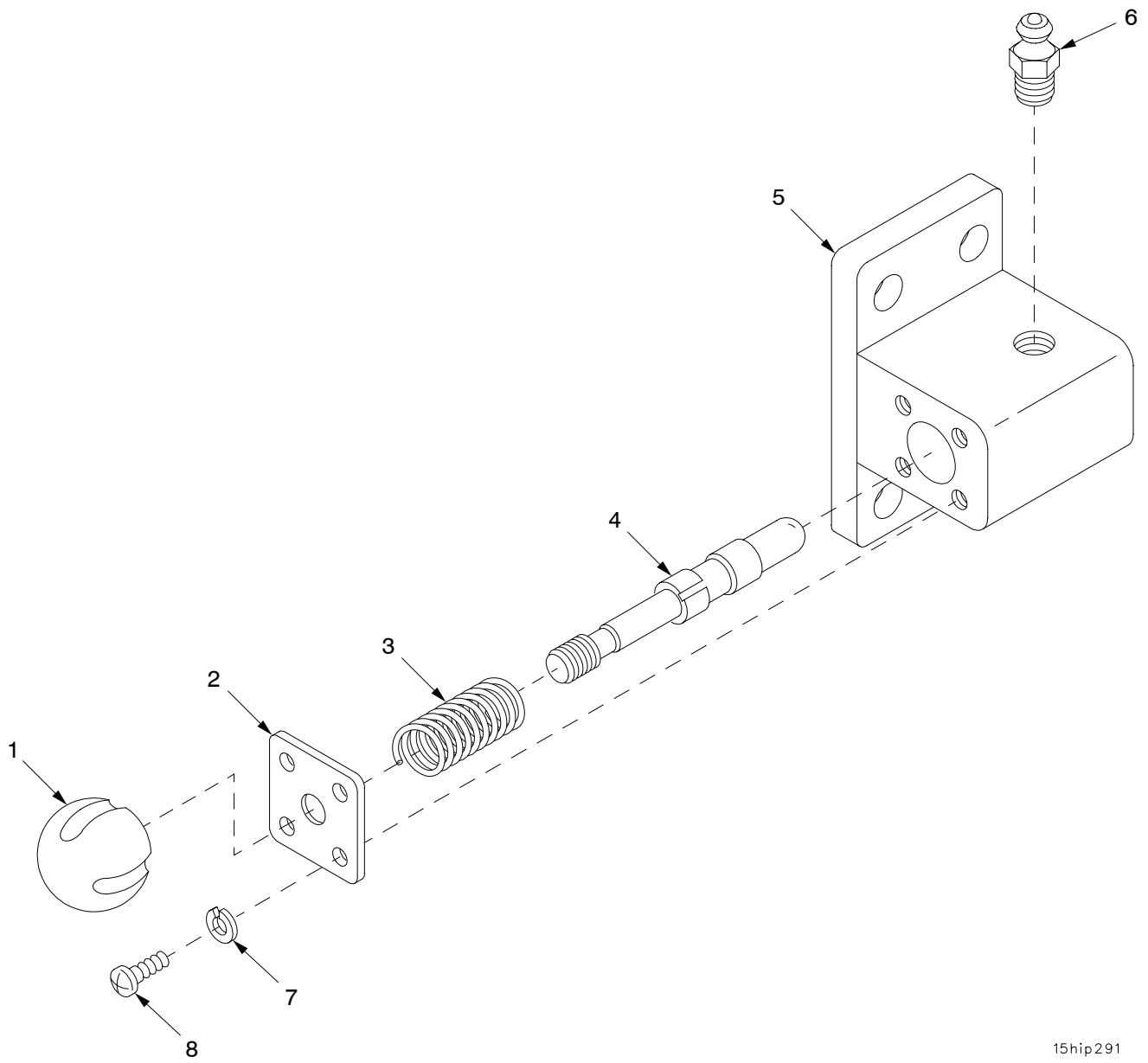


15hip266

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-M27-5604	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	5310-00-637-9541	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	5310-00-637-9541	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	96906	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	96906	MS35338-45	WASHER, LOCK.....	6
49	PAOZZ	5306-00-226-4827	80204	B1821BH031C100N	BOLT, MACHINE.....	6
50	PAOOO	5340-01-378-3875	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



15hip291

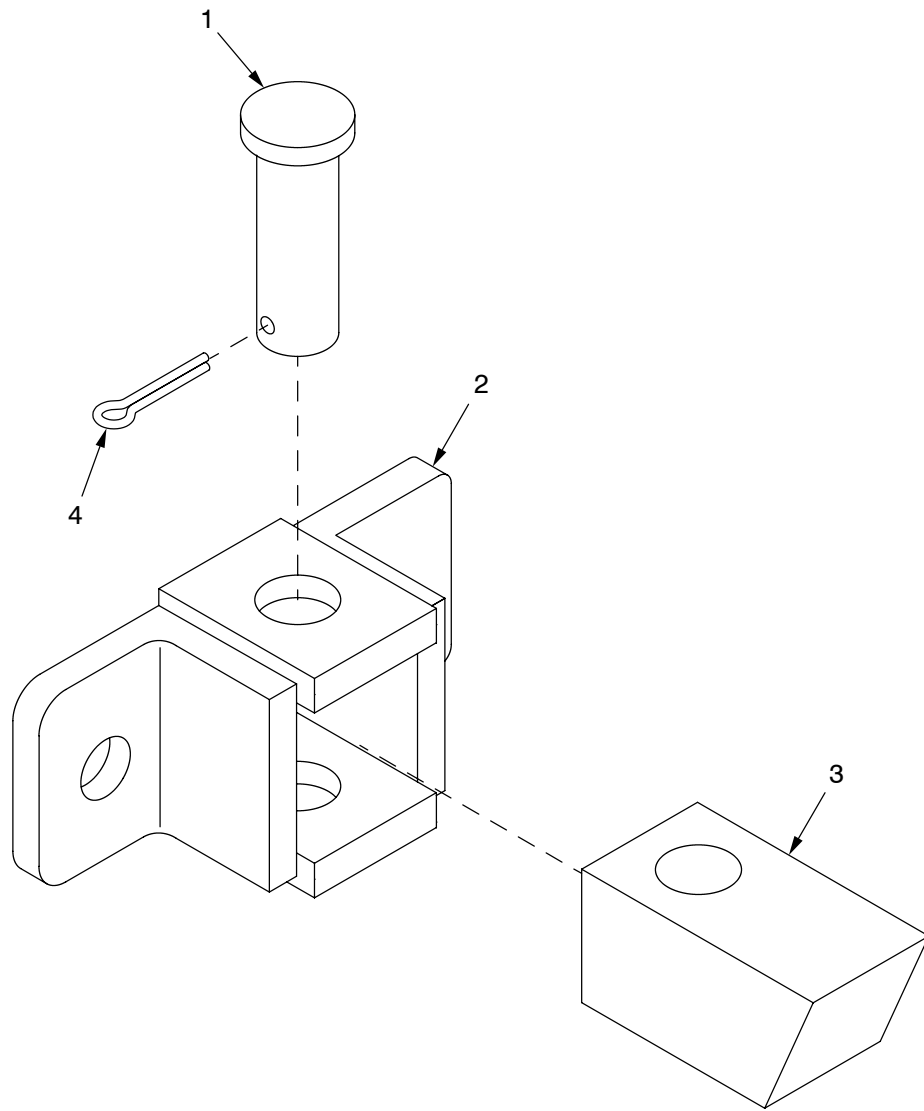
Figure 179. Latch Assembly 12012142

SECTION II

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 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	96906	MS15003-1	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



15hip292

Figure 180. Bumper Assembly 12012138-3

SECTION II

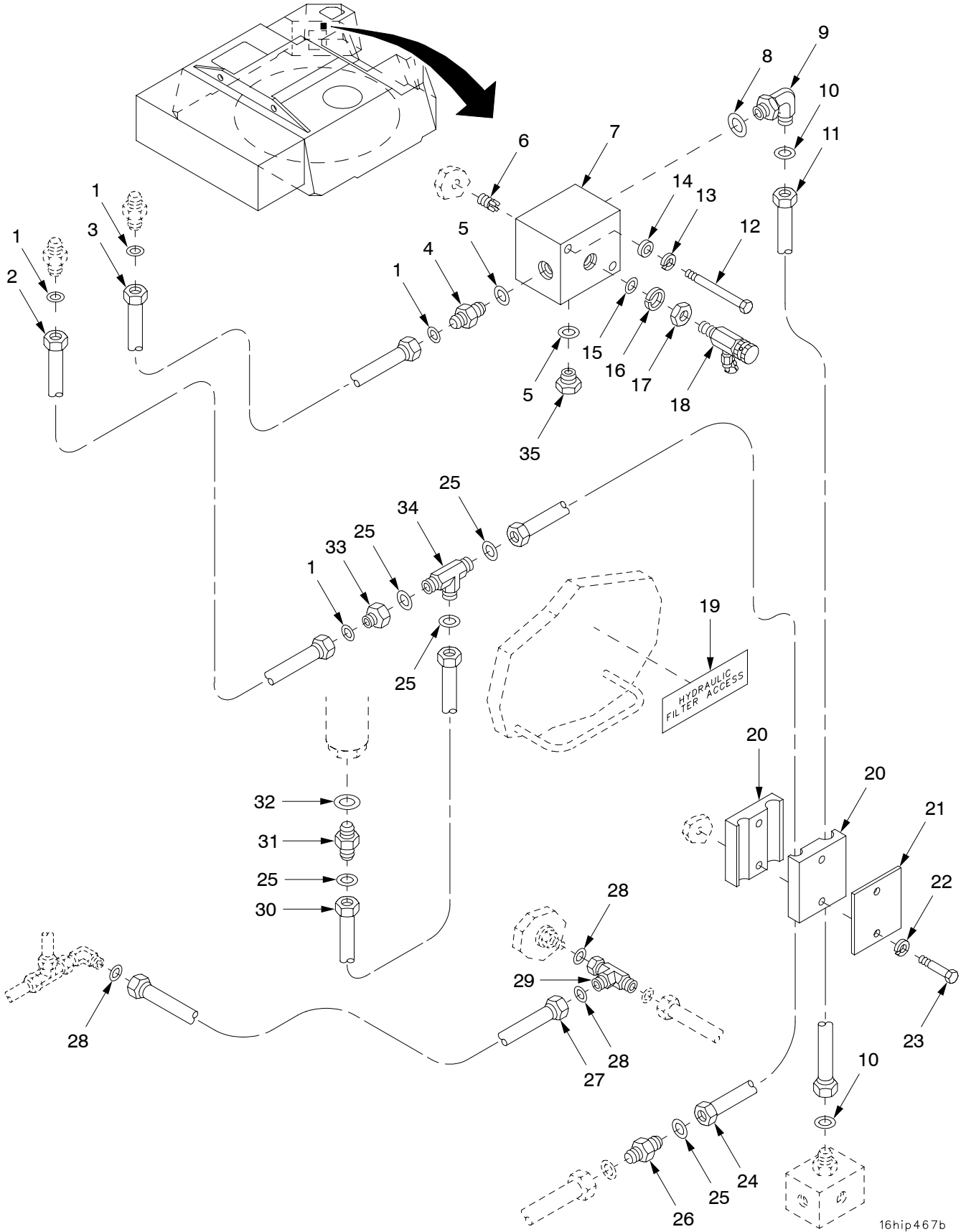
TM9-2350-314-24P-2 C03

(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

SECTION II

TM 9-2350-314-24P-2



16hip467b

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	96906	MS35338-48	WASHER,LOCK.....	2
14	PAOZZ	5310-00-809-5998	96906	MS27183-18	WASHER,FLAT.....	2
15	PAOZZ	5331-01-299-7636	96906	MS3393-4	O-RING.....	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

SECTION II

TM 9-2350-314-24P-2

C02

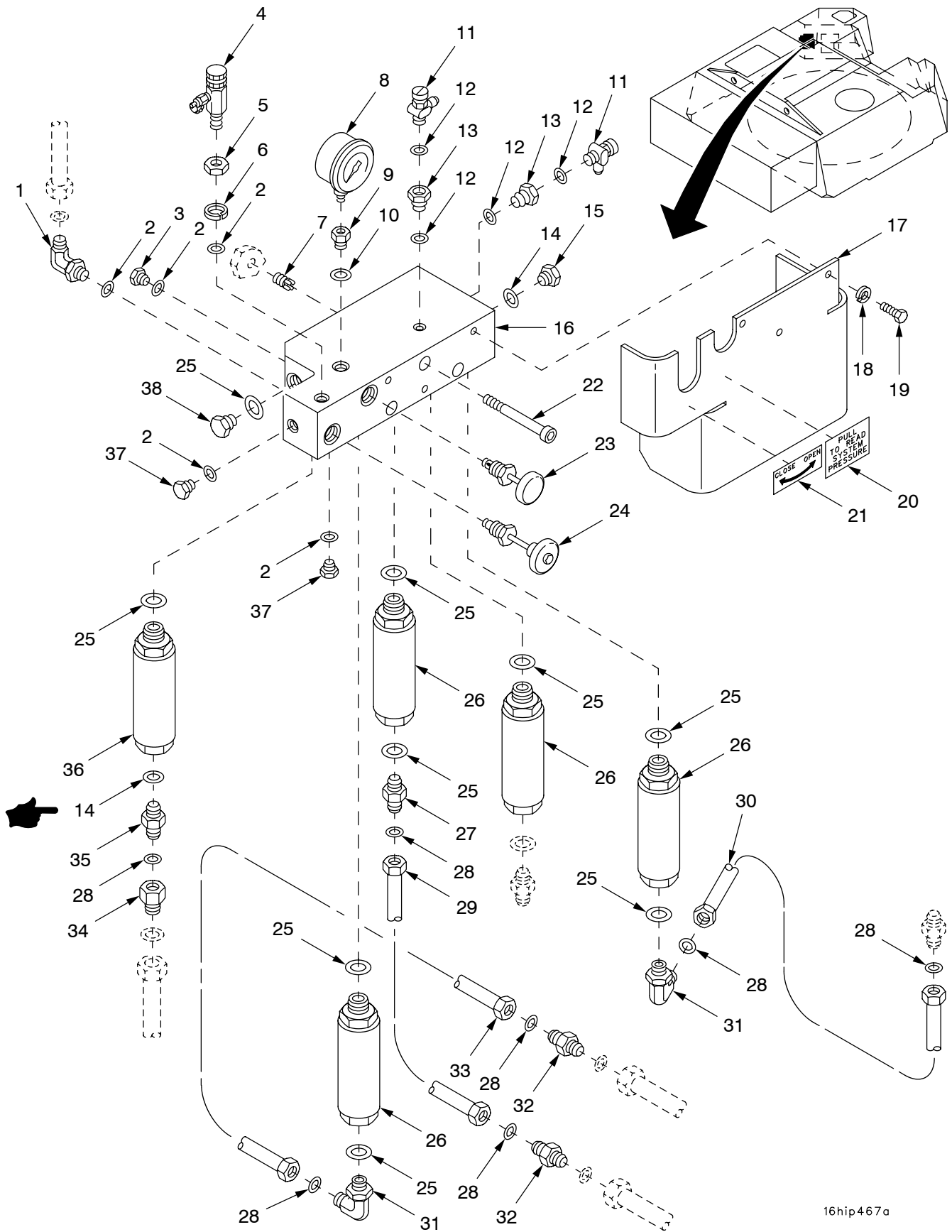
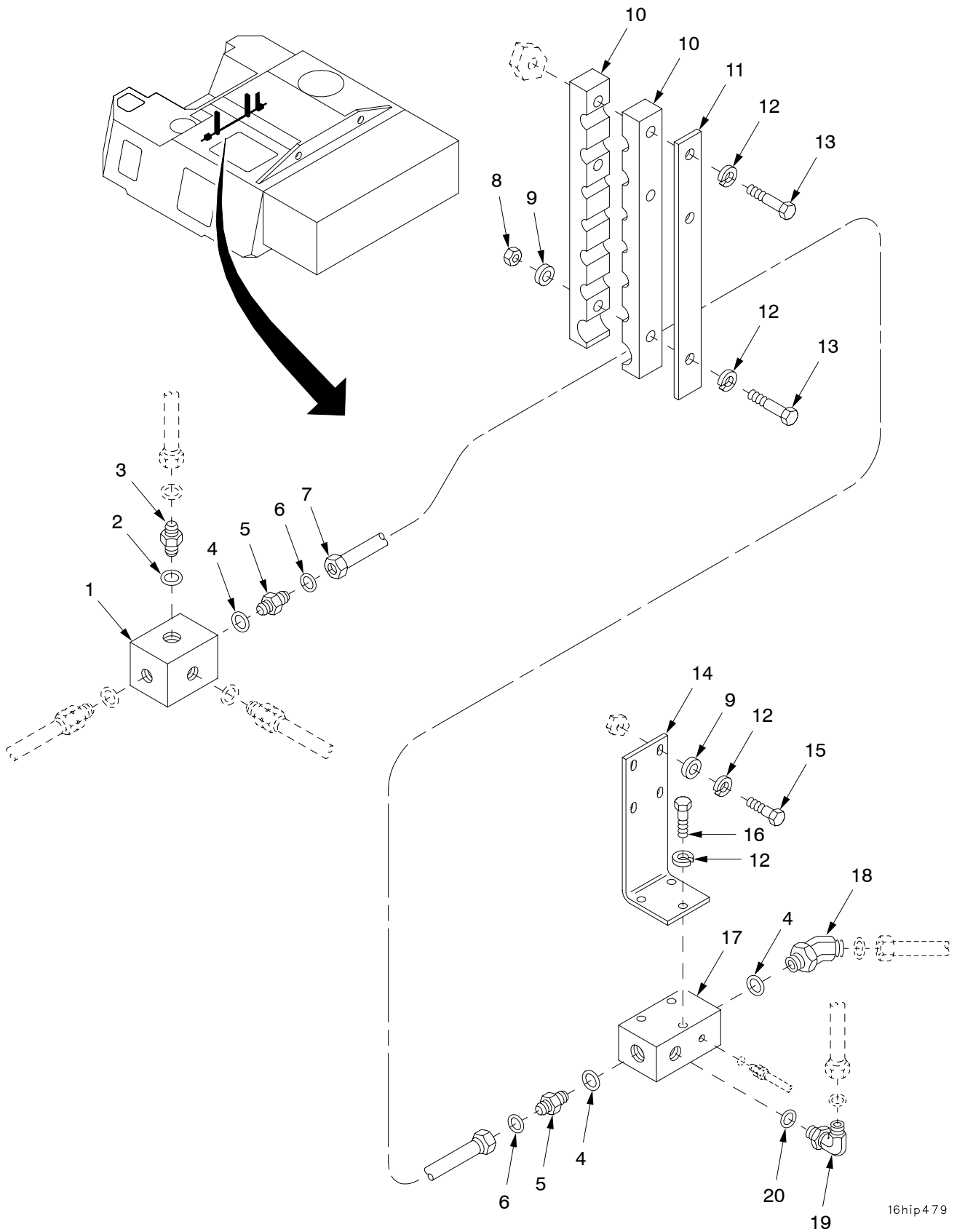


Figure 182. Hydraulic Lines, Fittings, Fuzes, and Fuze Manifold

(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	96906	MS3393-4	O-RING.....	5
3	PAOZZ	5365-01-042-9079	30780	4HP50NS	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	19200	12563068	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	96906	MS24391-8L	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	96906	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	96906	MS16997-154	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	8-10 520120	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	8-10 520220	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	8-8 520120	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	5365-01-144-5370	96906	MS24391-10L	PLUG,MACHINE THREAD.....	1

END OF FIGURE

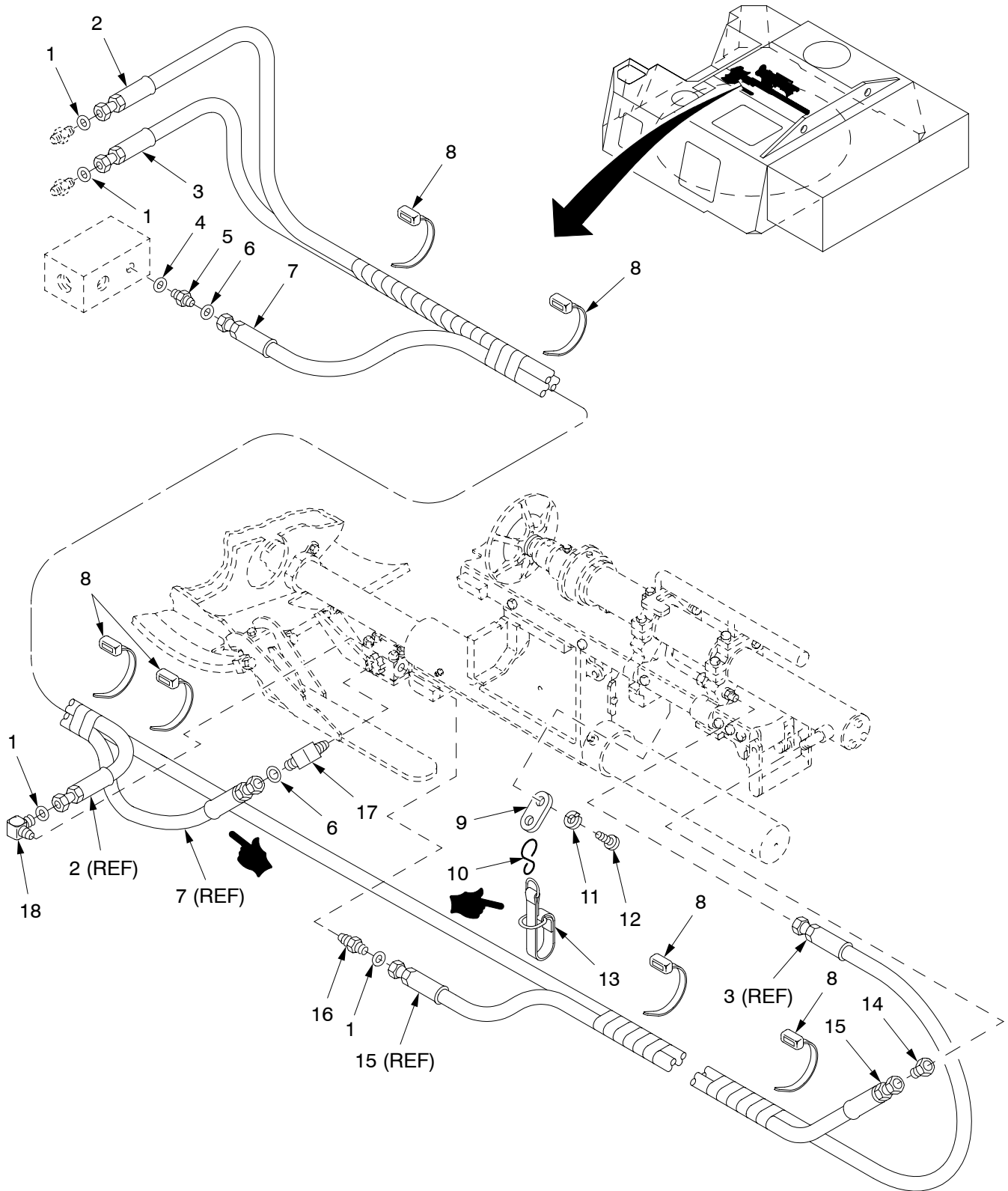


16hip479

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	
					MANIFOLD, HYDRAULIC.....	1
*	1	PAOZZ 4730-01-355-3436	19200	12941470	O-RING.....	1
	2	PAOZZ 5331-00-251-8839	81343	MS28778-12	ADAPTER, STRAIGHT, TU.....	1
	3	PAOZZ 4730-01-281-0981	81343	12-12 520120CA	O-RING.....	3
	4	PAOZZ 5331-01-086-6410	96906	AS33931-10	ADAPTER, STRAIGHT, TU.....	2
	5	PAOZZ 4730-01-283-8190	81343	10-10 520120	O-RING.....	2
	6	PAOZZ 5331-01-043-1419	81349	M83461/1-016	TUBE AND FITTINGS, M.....	1
	7	PAOZZ 4710-01-355-3459	19200	12563106	NUT, PLAIN, HEXAGON.....	2
	8	PAOZZ 5310-00-905-0762	96906	MS51967-3	WASHER, FLAT.....	6
	9	PAOZZ 5310-00-809-4058	96906	MS27183-10	CLAMP, BLOCK, SECTION.....	4
	10	PAOZZ 5340-01-355-1405	19200	12941482	PLATE, MOUNTING.....	2
*	11	PAOZZ 5340-01-365-7309	19200	12948162	WASHER, LOCK.....	13
	12	PAOZZ 5310-00-582-5965	80205	MS35338-44	SCREW, CAP, HEXAGON H.....	6
	13	PAOZZ 5305-00-071-2513	80204	B1821BH025C250N	BRACKET, MOUNTING.....	1
	14	PAOZZ 5340-01-316-9939	19200	12553701	SCREW, CAP, HEXAGON H.....	4
	15	PAOZZ 5305-00-225-3843	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	3
	16	PAOZZ 5305-00-068-0508	80204	B1821BH025C075N	MANIFOLD, HYDRAULIC.....	1
	17	PAOZZ 4730-01-355-3434	19200	12553692	ELBOW, TUBE TO BOSS.....	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	O-RING.....	1
	20	PAOZZ 5331-01-049-2225	96906	MS3393-8		

END OF FIGURE



16hip477

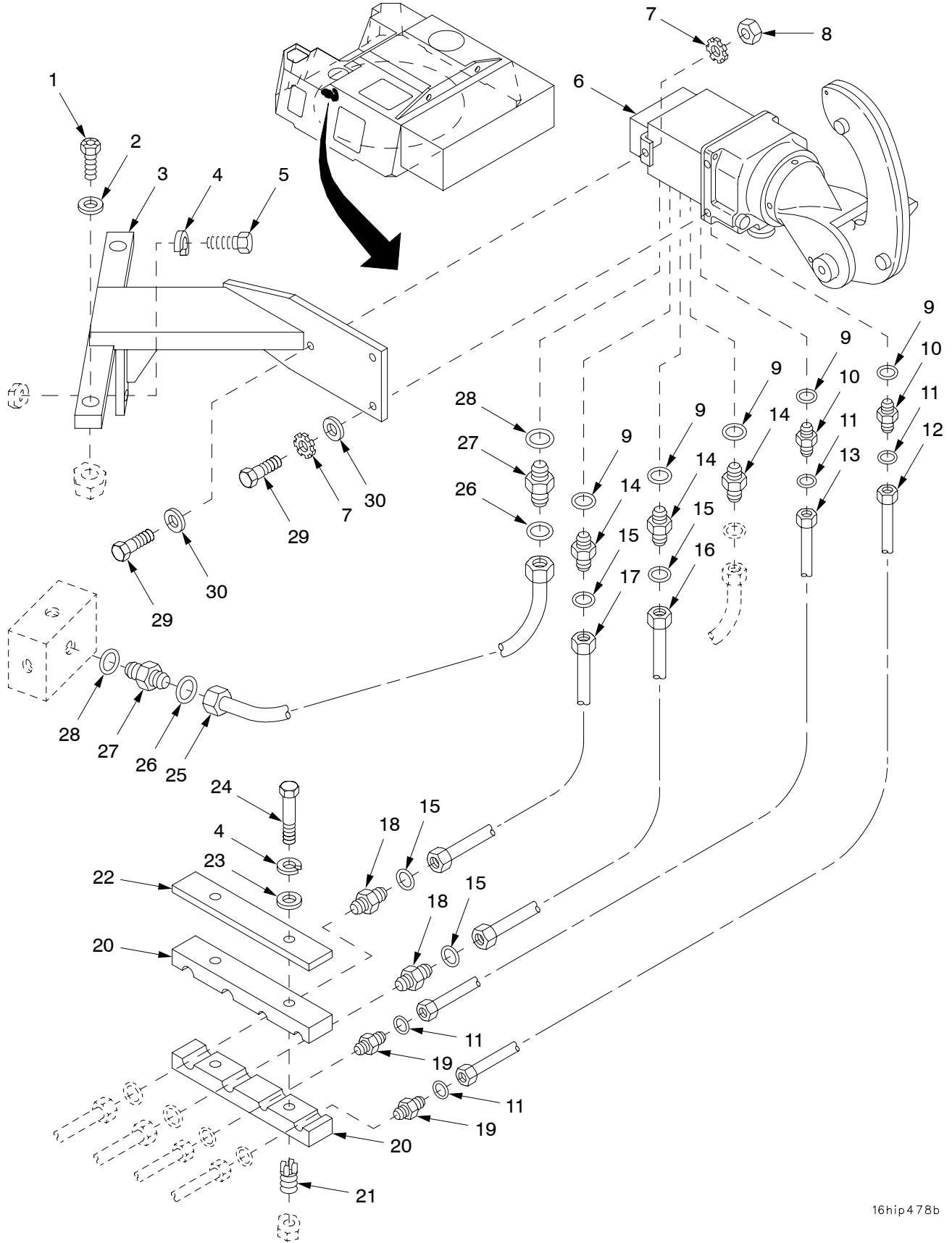
Figure 184. Hydraulic Lines, Loader Rammer

(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	96906	MS3393-4	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

SECTION II

TM 9-2350-314-24P-2



16hip478b

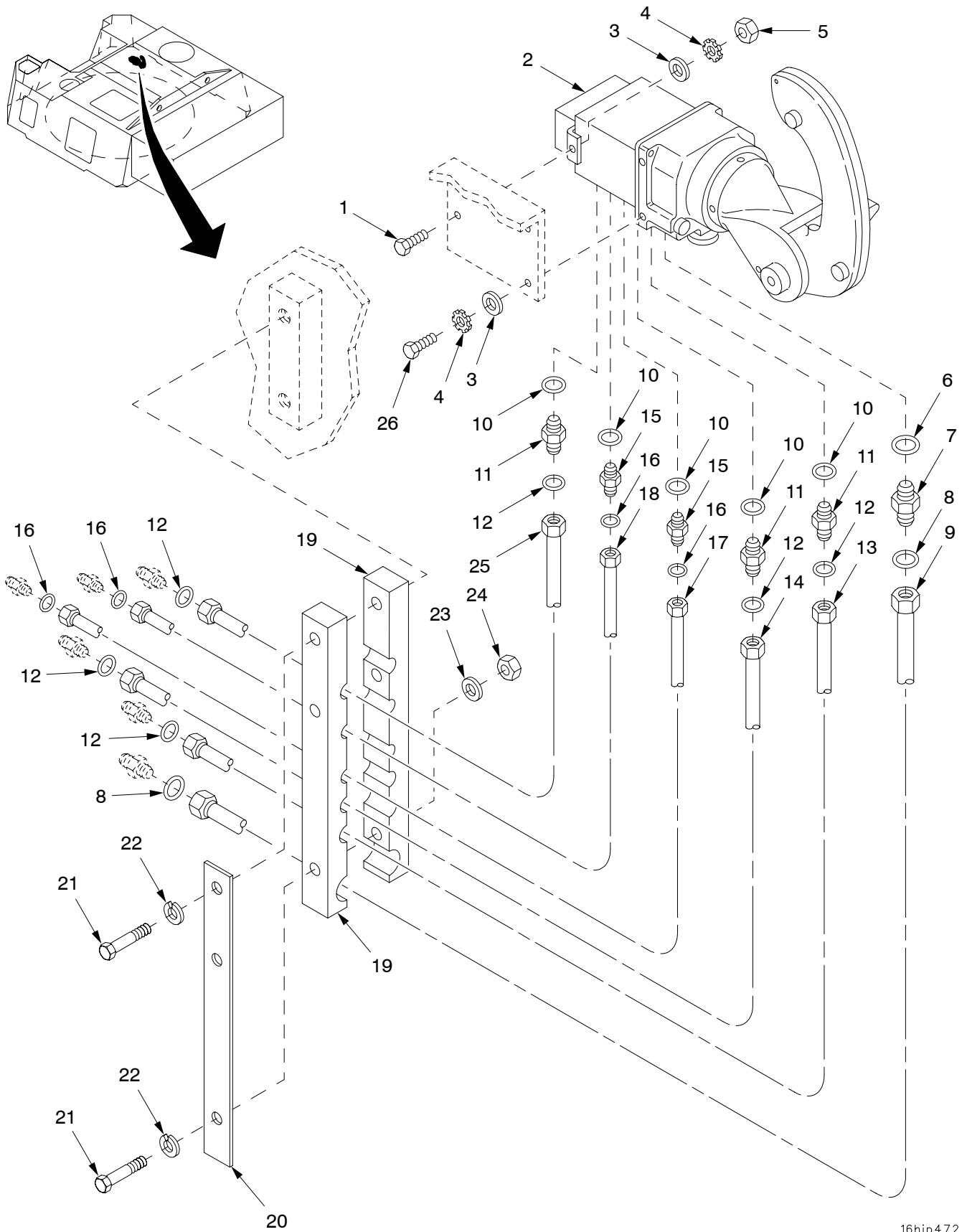
Figure 185. Gunner's Control Handle, Mounting Components, Lines, and Fittings

(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	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	1
9	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	5
10	PAOZZ	4730-01-354-2660	81343	6-8 520120CA-N50 7-90	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	8-8 520120	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

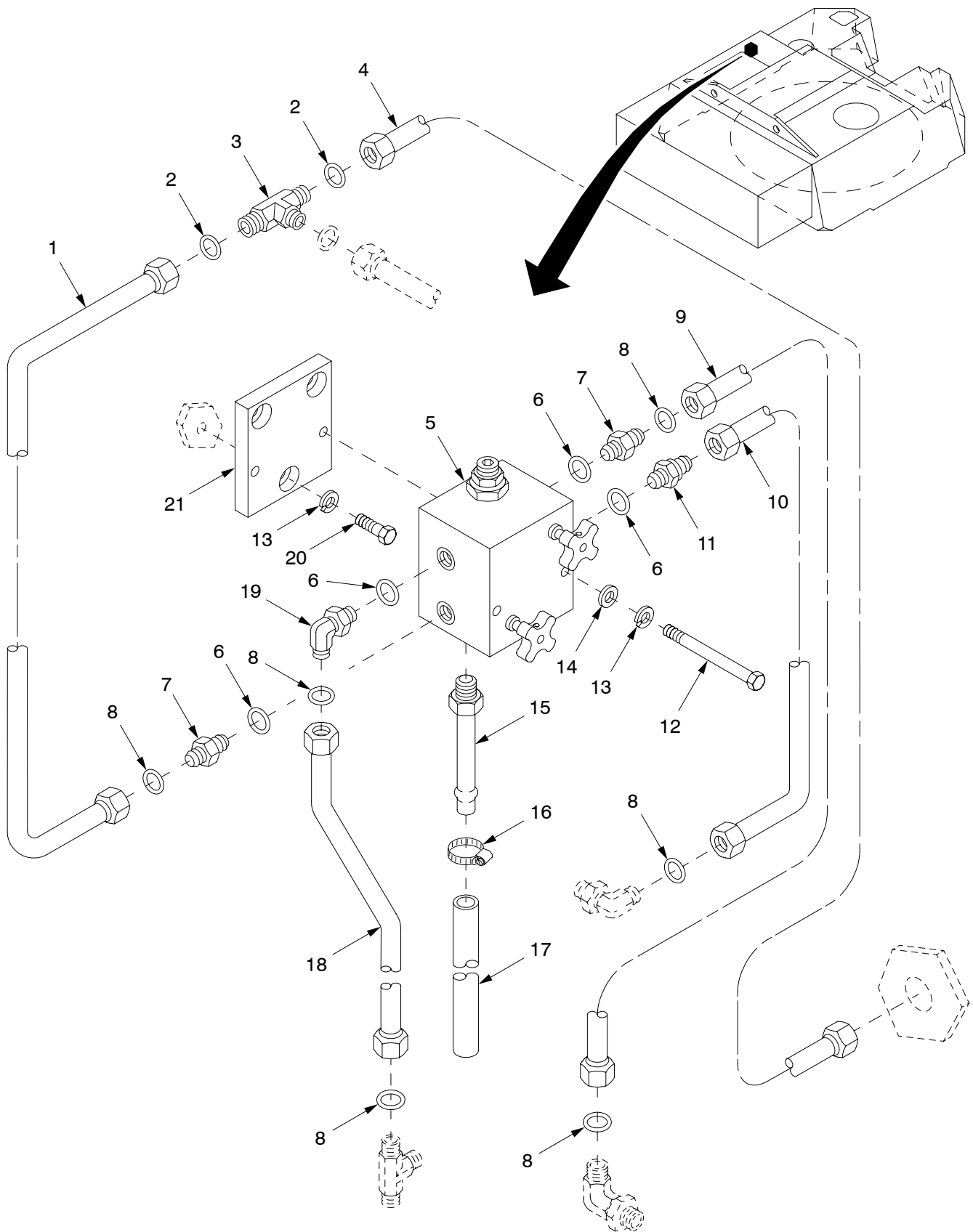


16hip472

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	96906	MS51967-5	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	8-8 520120	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	6-8 520120CA-N50 7-90	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



16hip465

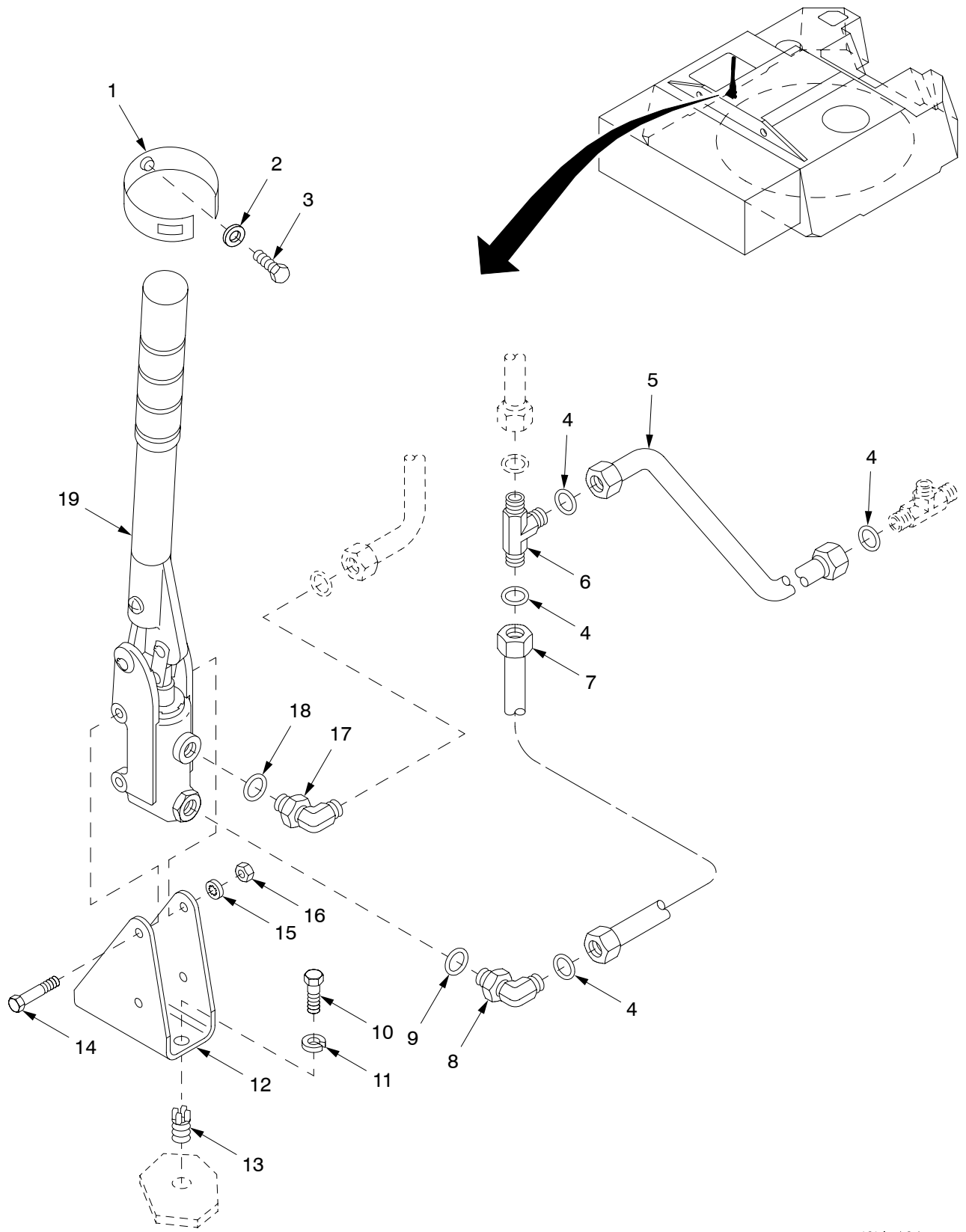
Figure 187. Equilibration Manifold, Mounting Components, Lines, and Fittings

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	MS3393-4	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	96906	MS24522-1	ADAPTER,STRAIGHT,PI.....	1
16	PAOZZ	4730-00-908-3195	81343	SAE J1508-06	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

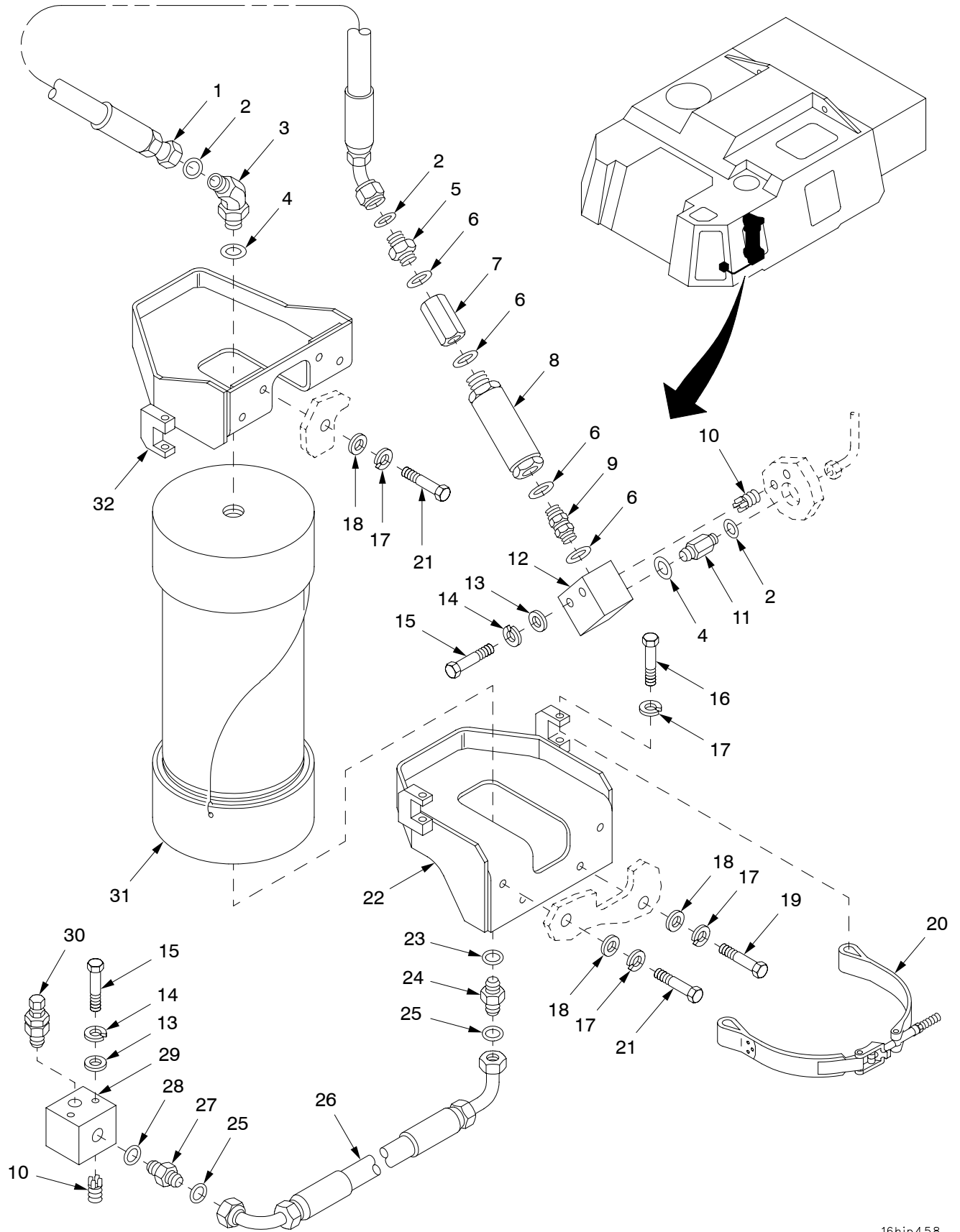
Figure 188. Equilibration Hand Pump, Mounting Components, Lines, and Fittings

(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 520401	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	96906	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	96906	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	96906	MS3393-4	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

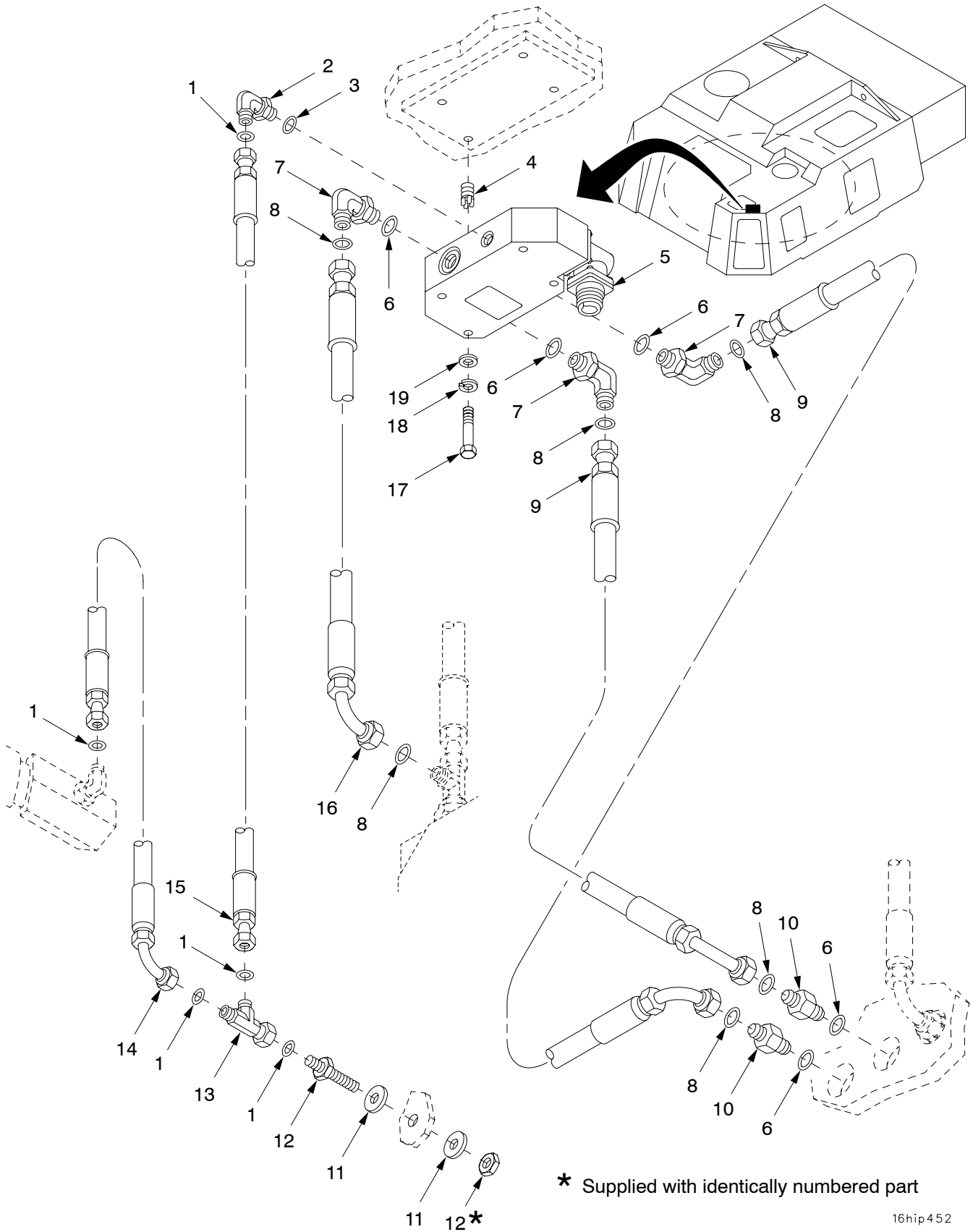


16hip458

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	12563255	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	5310-00-637-9541	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	4-5-520120	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	96906	MS28889-2	VALVE, PNEUMATIC TAN.....	1
31	PAOFF	3040-01-356-5928	19200	12553726	ACCUMULATOR, HYDRAULIC 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	96906	MS3393-4	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

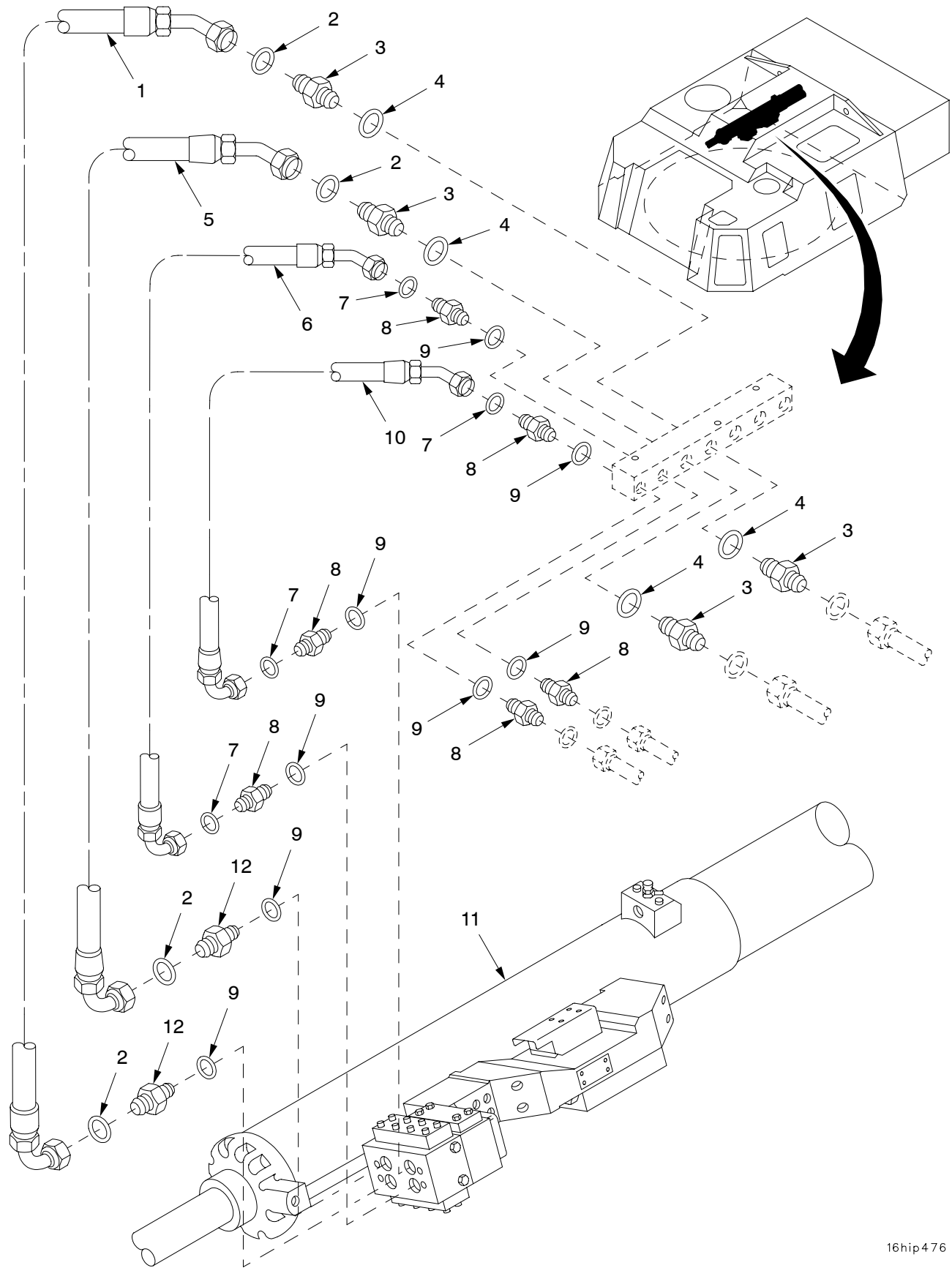


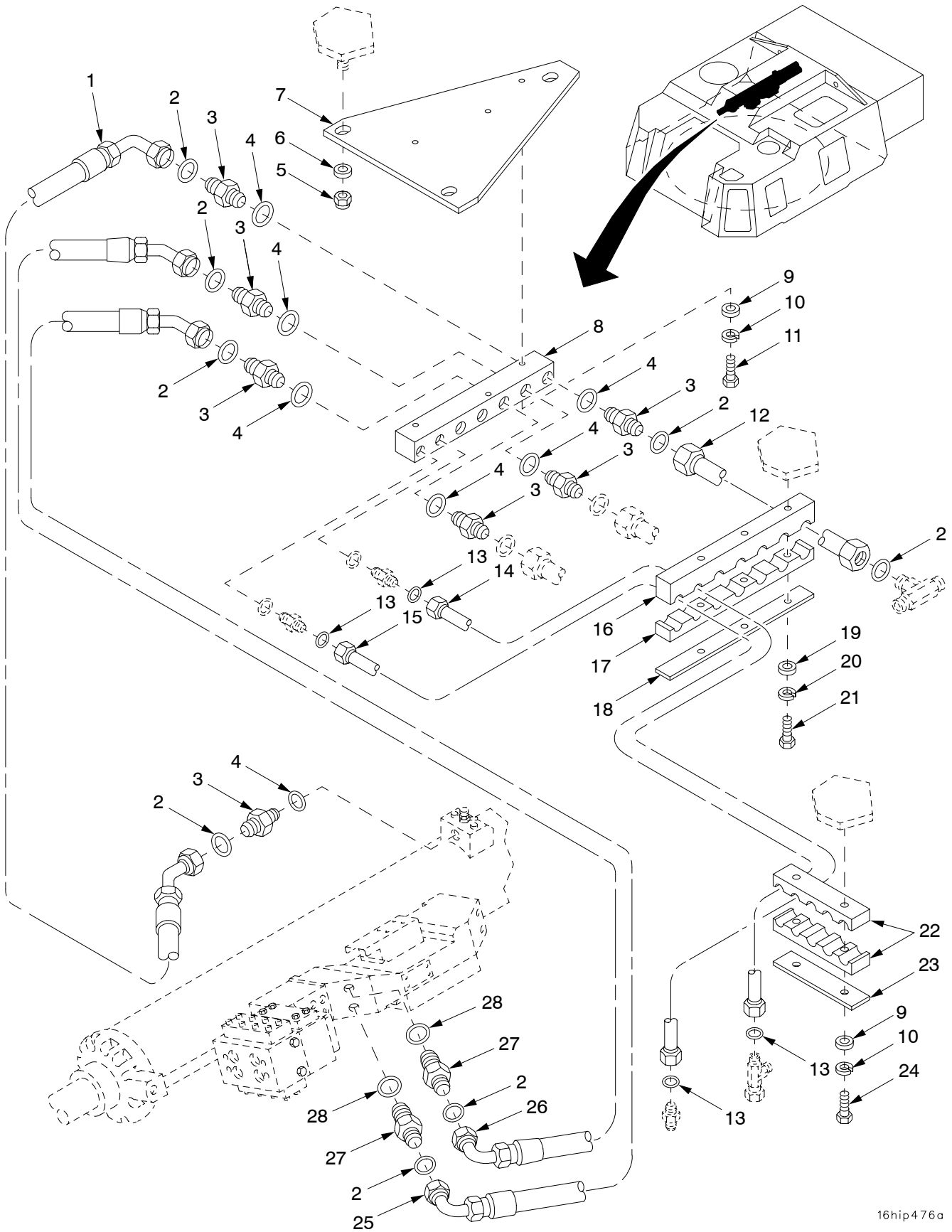
Figure 191. Elevation Mechanism, Mounting Components, Lines, and Fittings

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	MS3393-4	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



16hip476a

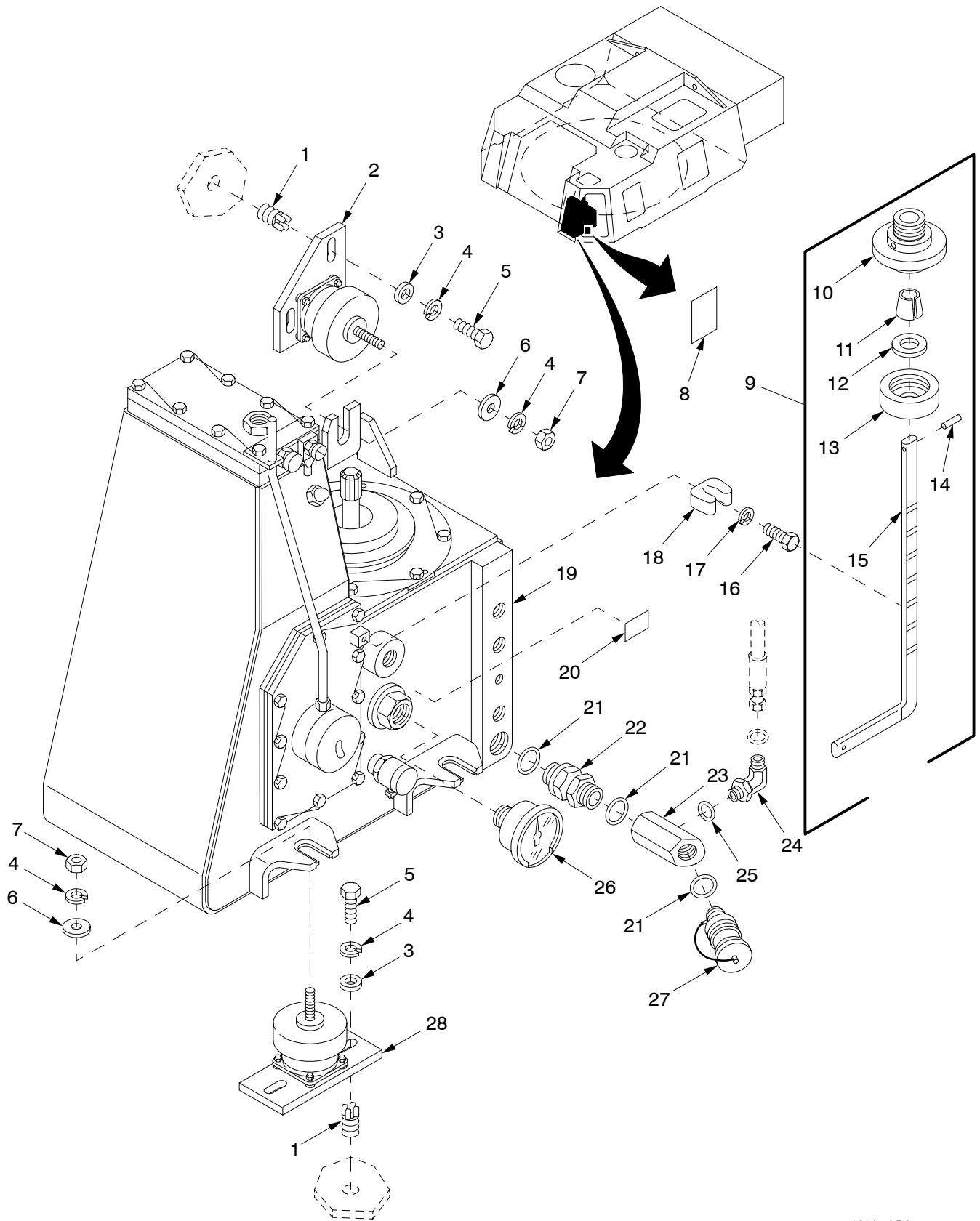
Figure 192. Elevation Mechanism, Lines, and Fittings

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	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	6-8 520120CA-N50 7-90	ADAPTER, STRAIGHT, TU.....	2
28	PAOZZ	5331-01-049-2225	96906	MS3393-8	O-RING.....	2

END OF FIGURE



16hip459

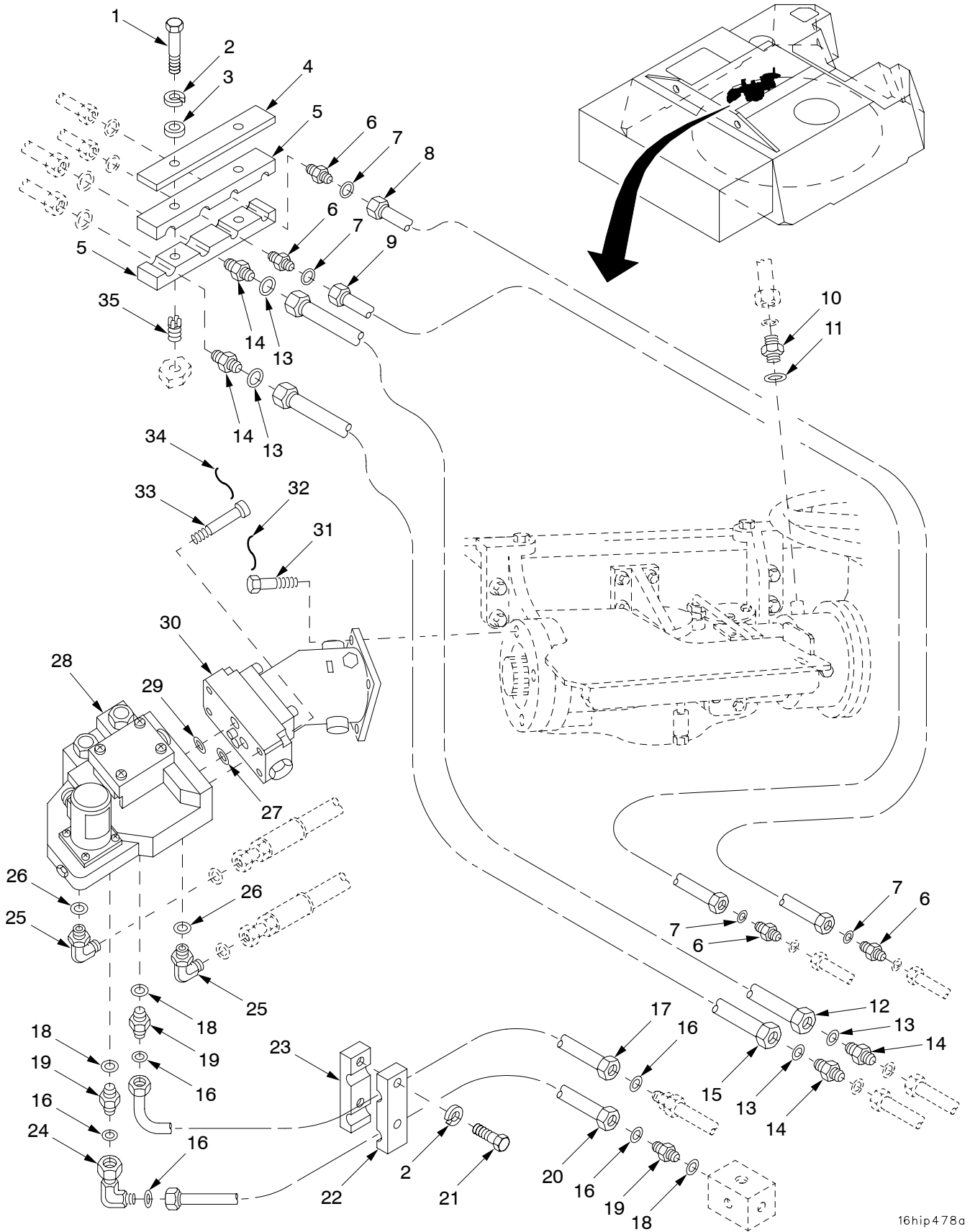
Figure 193. Hydraulic Powerpack, Mounting Components, Thermometer, Fittings, and 1620 Rod Assembly

(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	5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	12
5	PAOZZ	5305-00-068-0510	80204	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	96906	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	96906	MS3393-4	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

SECTION II

TM 9-2350-314-24P-2



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	96906 MS3393-4	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
	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

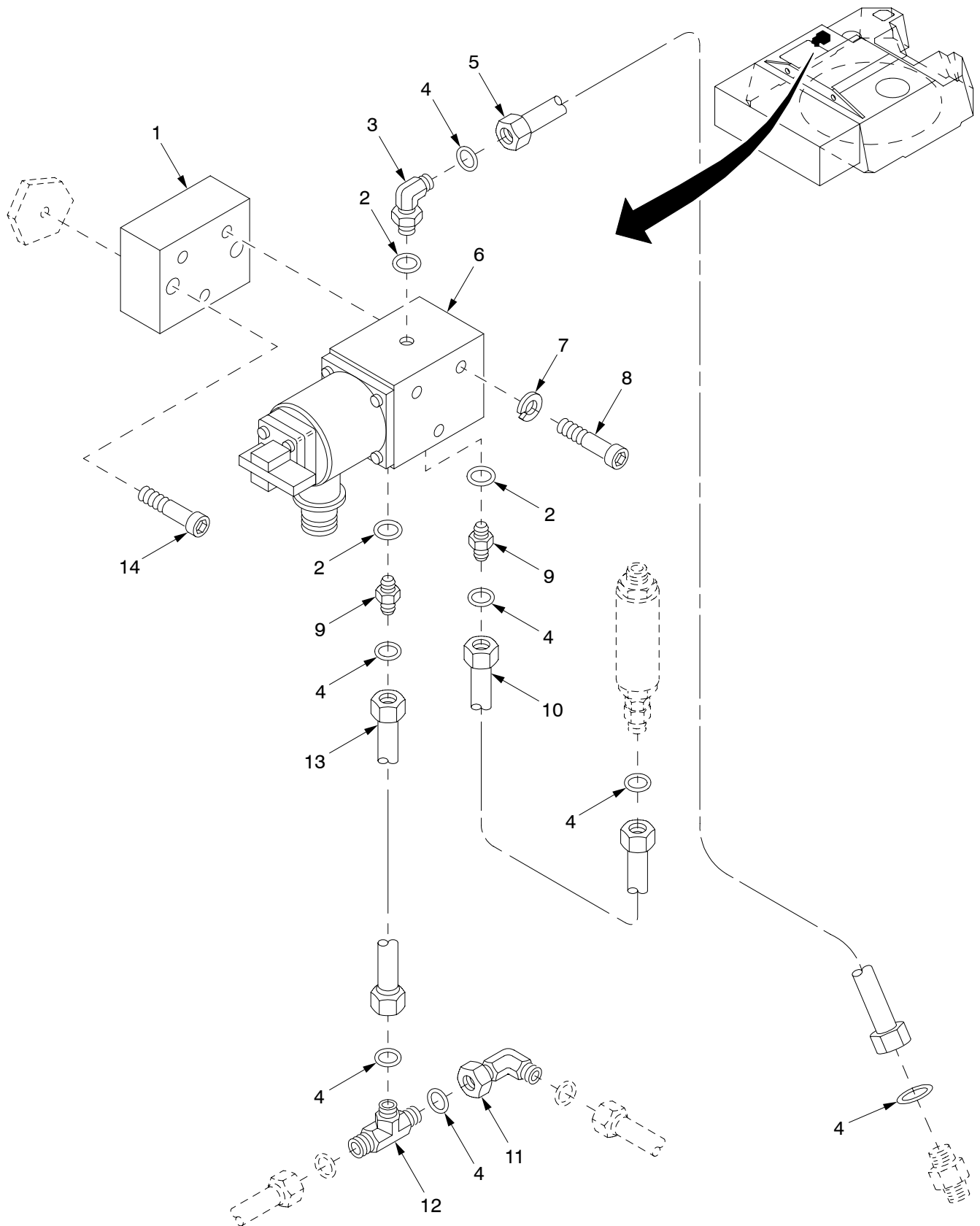


Figure 195. Hydraulic Clutch Valve, Mounting Components, Lines, and Fittings

(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	96906	MS3393-4	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 520401	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

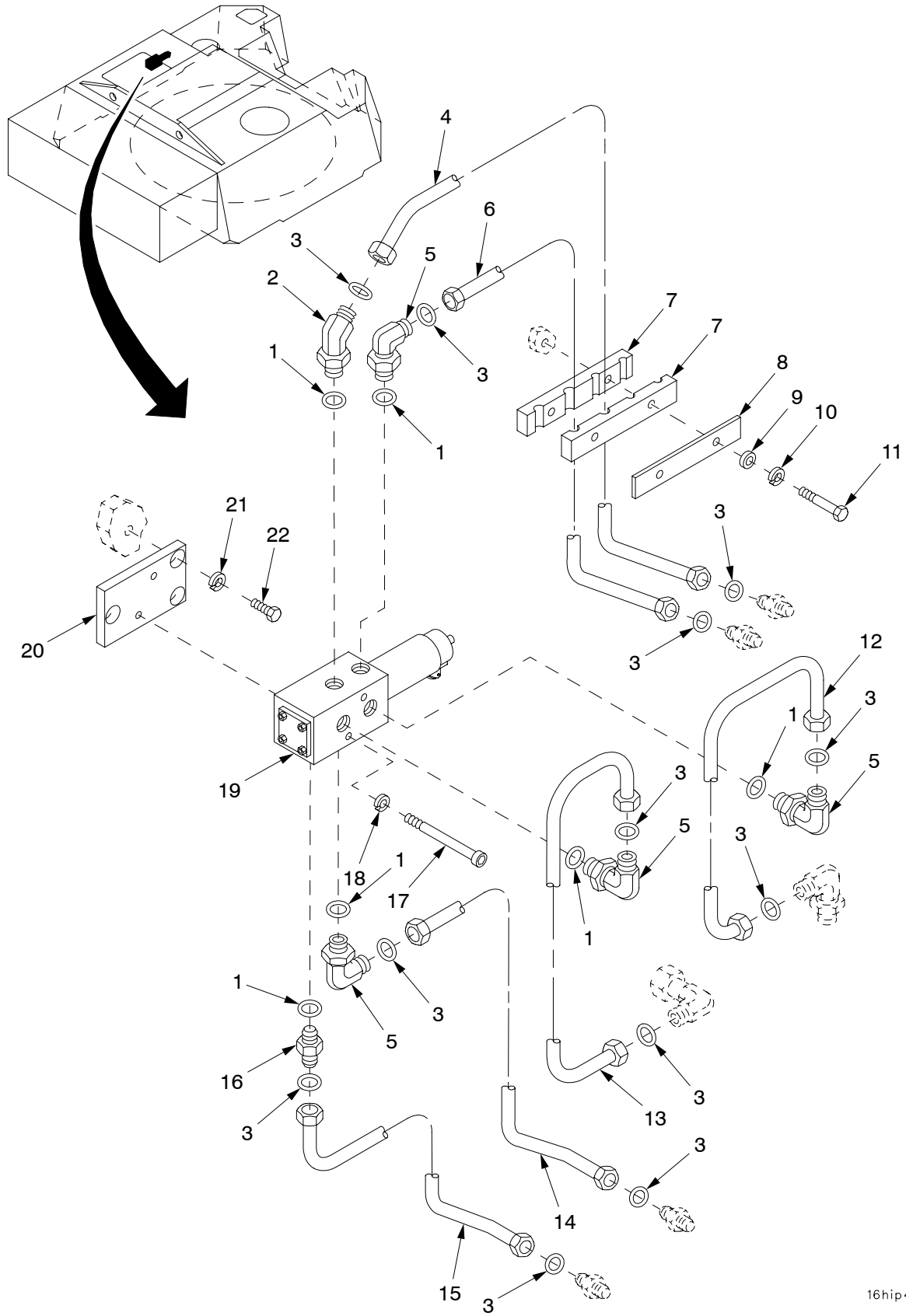


Figure 196. Traverse Selector Valve, Mounting Components, Lines, and Fittings

(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
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	8-8 520120	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	96906	MS35338-45	WASHER,LOCK.....	3
22	PAOZZ	5306-00-226-4826	80204	B1821BH031C088N	BOLT,MACHINE.....	3

END OF FIGURE

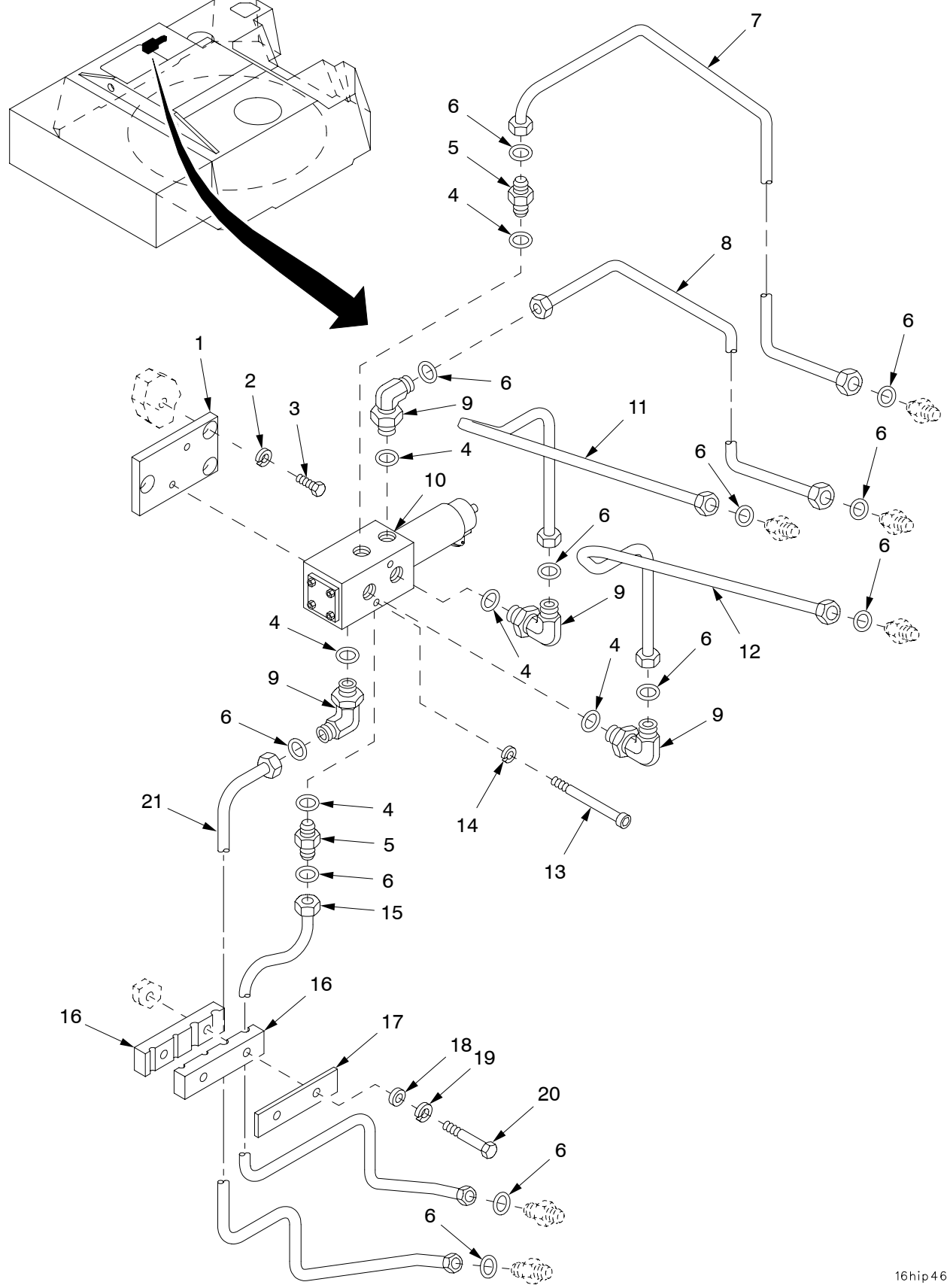


Figure 197. Elevation Selector Valve, Mounting Components, Lines, and Fittings

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	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	6-8 520120CA-N50 7-90	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

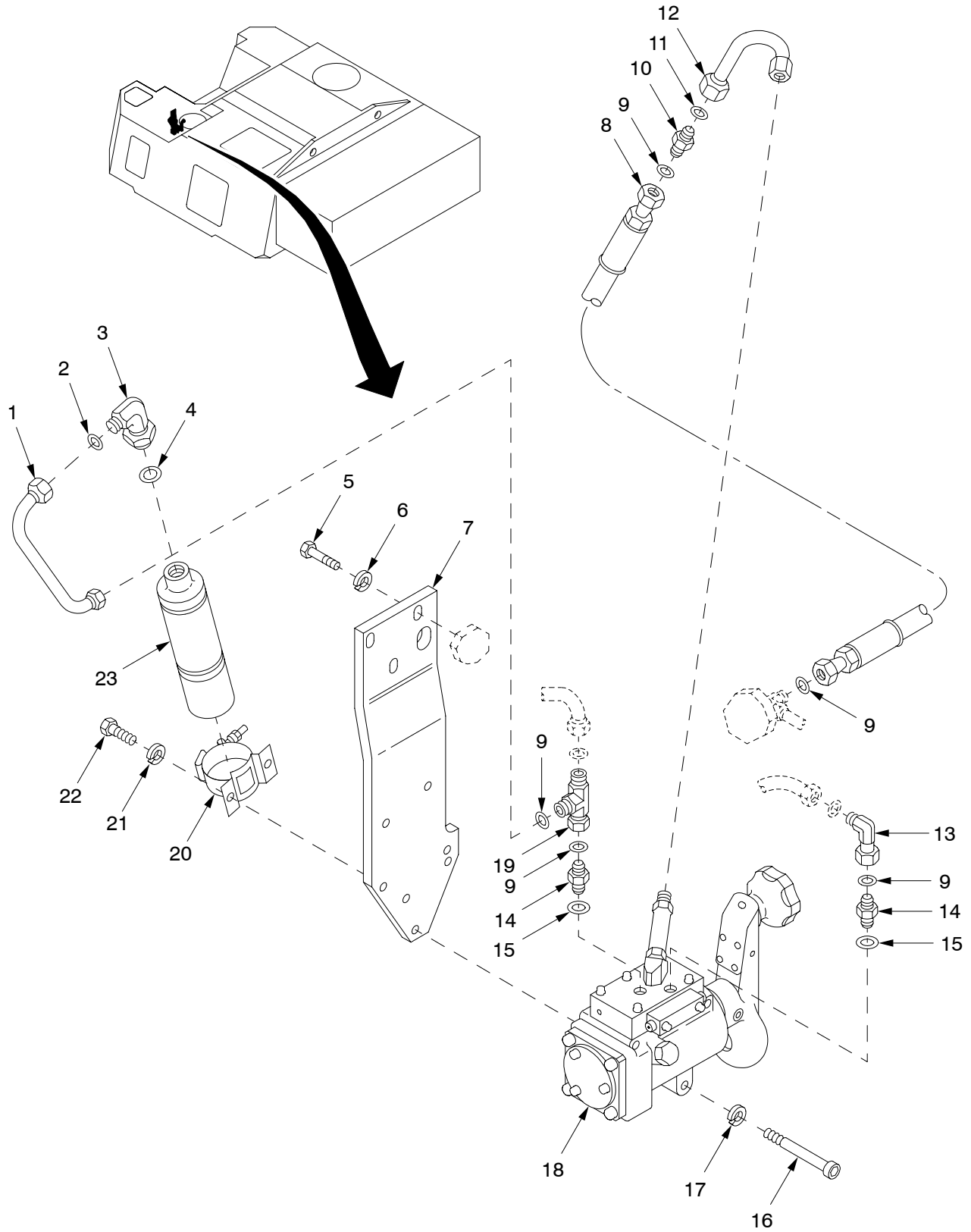


Figure 198. Manual Elevation Hand Pump, Accumulator, Mounting Components, Lines, and Fittings

(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	5310-00-637-9541	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	96906	MS3393-4	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	AFFFF		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

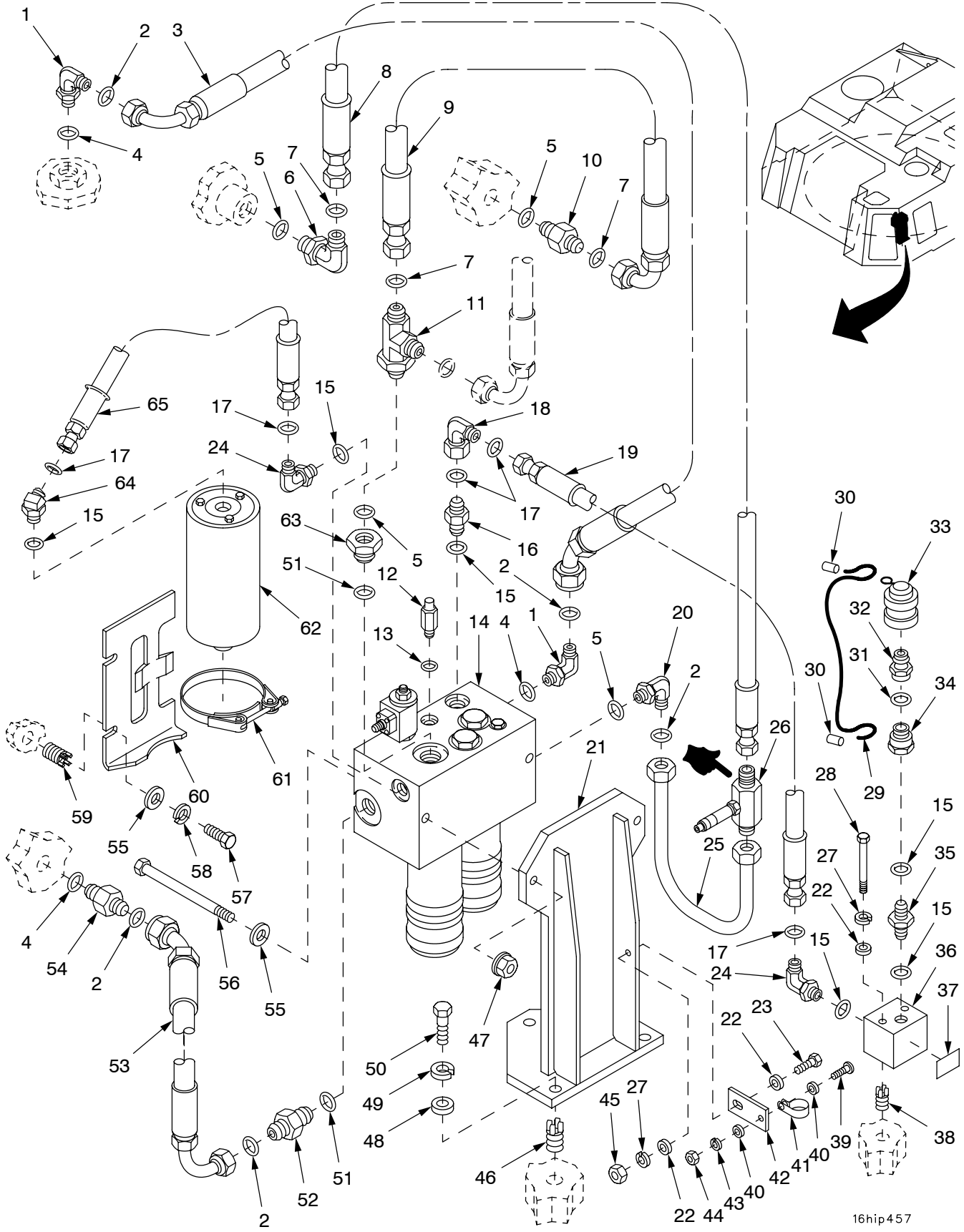


Figure 199. Hydraulic Fluid Filter Assembly, Pulse Accumulator, Mounting Components, Lines, and Fittings

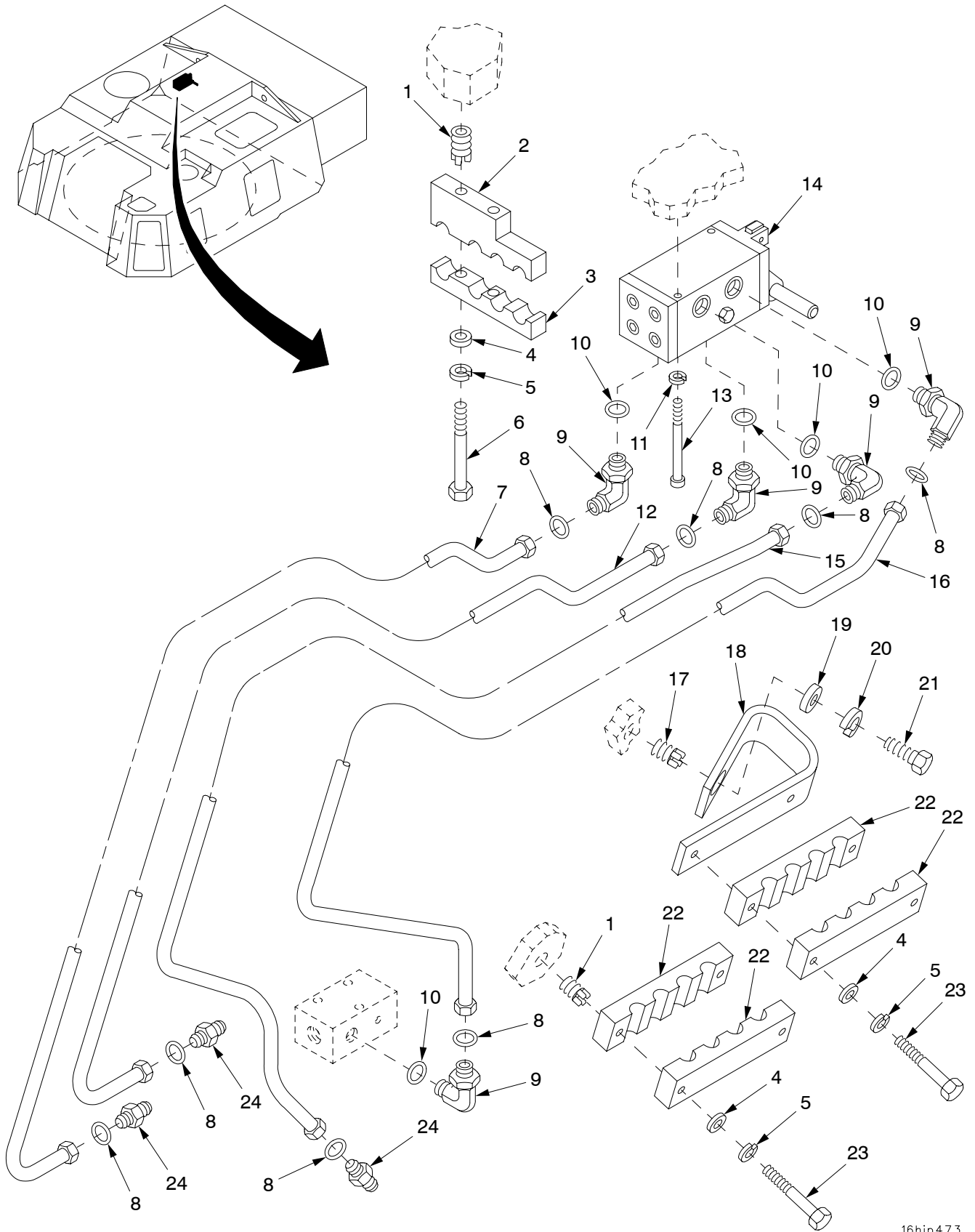
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16 HYDRAULIC FLUID FILTER ASSEMBLY, PULSE ACCUMULATOR, MOUNTING COMPONENTS, LINES AND FITTINGS	
					FIGURE 199 HYDRAULIC FLUID FILTER ASSEMBLY, PULSE ACCUMULATOR, MOUNTING COMPONENTS, LINES 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	TRANSDUCER,MOTIONAL.....	1
13	PAOZZ	5331-01-299-7636	96906	MS3393-4	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	8-8 520120	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	19200	12562735	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	96906	MS24593-8	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	96906	MS35206-264	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	96906	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

SECTION II

TM9-2350-314-24P-2 C03

(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	PAOZA	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	5310-00-637-9541	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	98441	242135-8-0244	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	96906	MS16997-70	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	5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	1
21	PAOZZ	5305-00-068-0510	80204	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

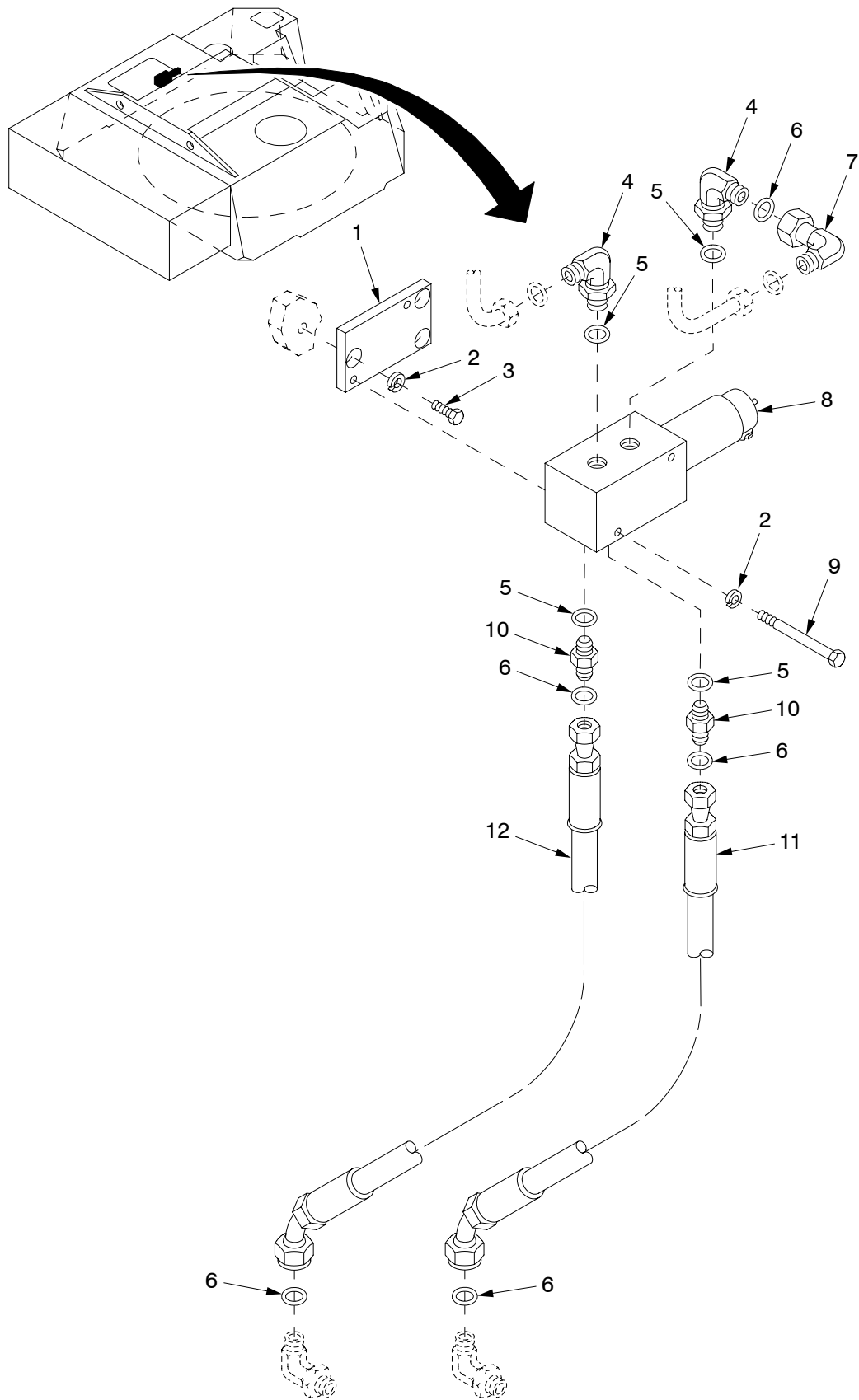


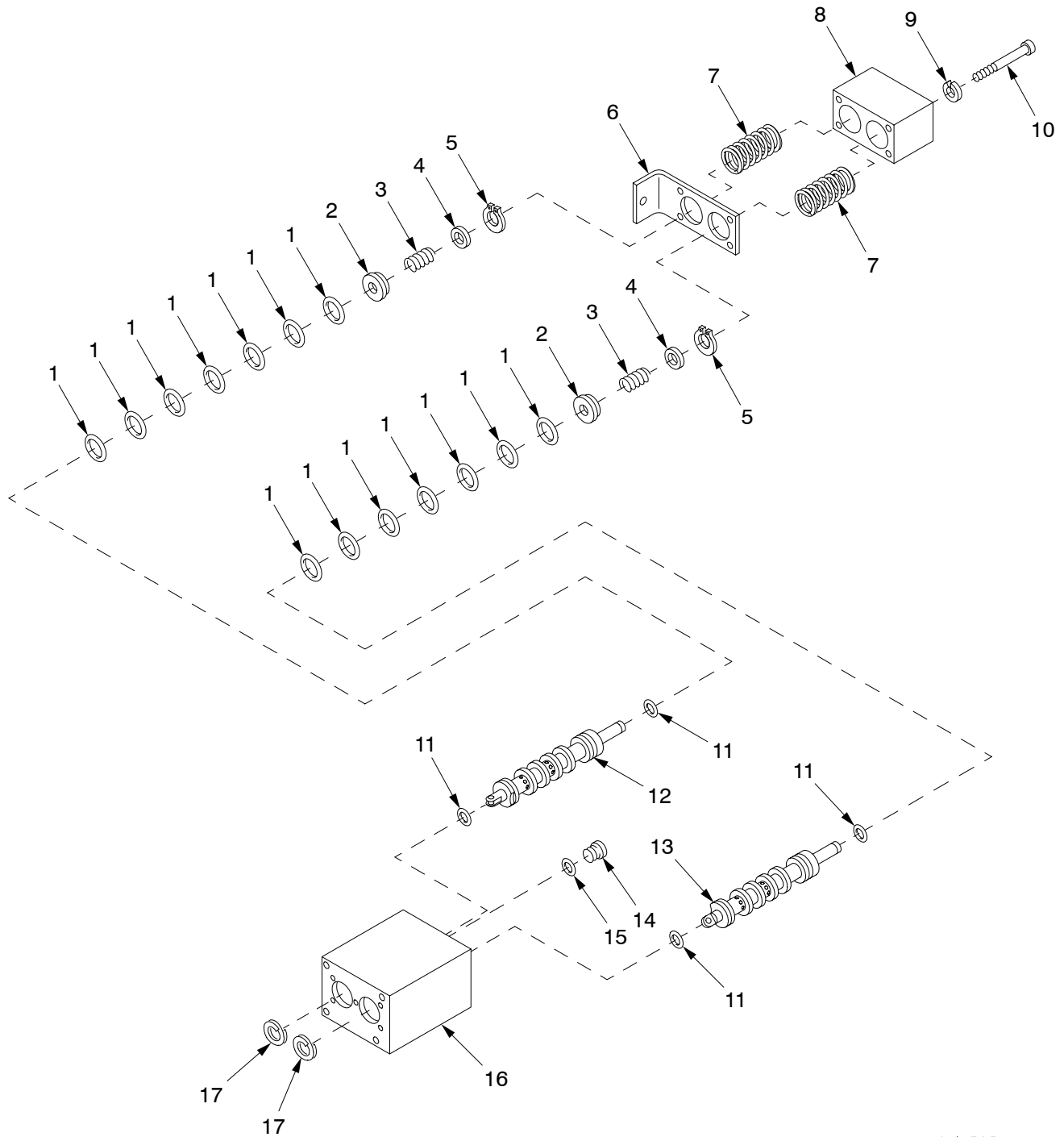
Figure 201. Traverse Limit Valve, Mounting Components, Lines, and Fittings

SECTION II

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 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	96906	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	8-8 520120	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

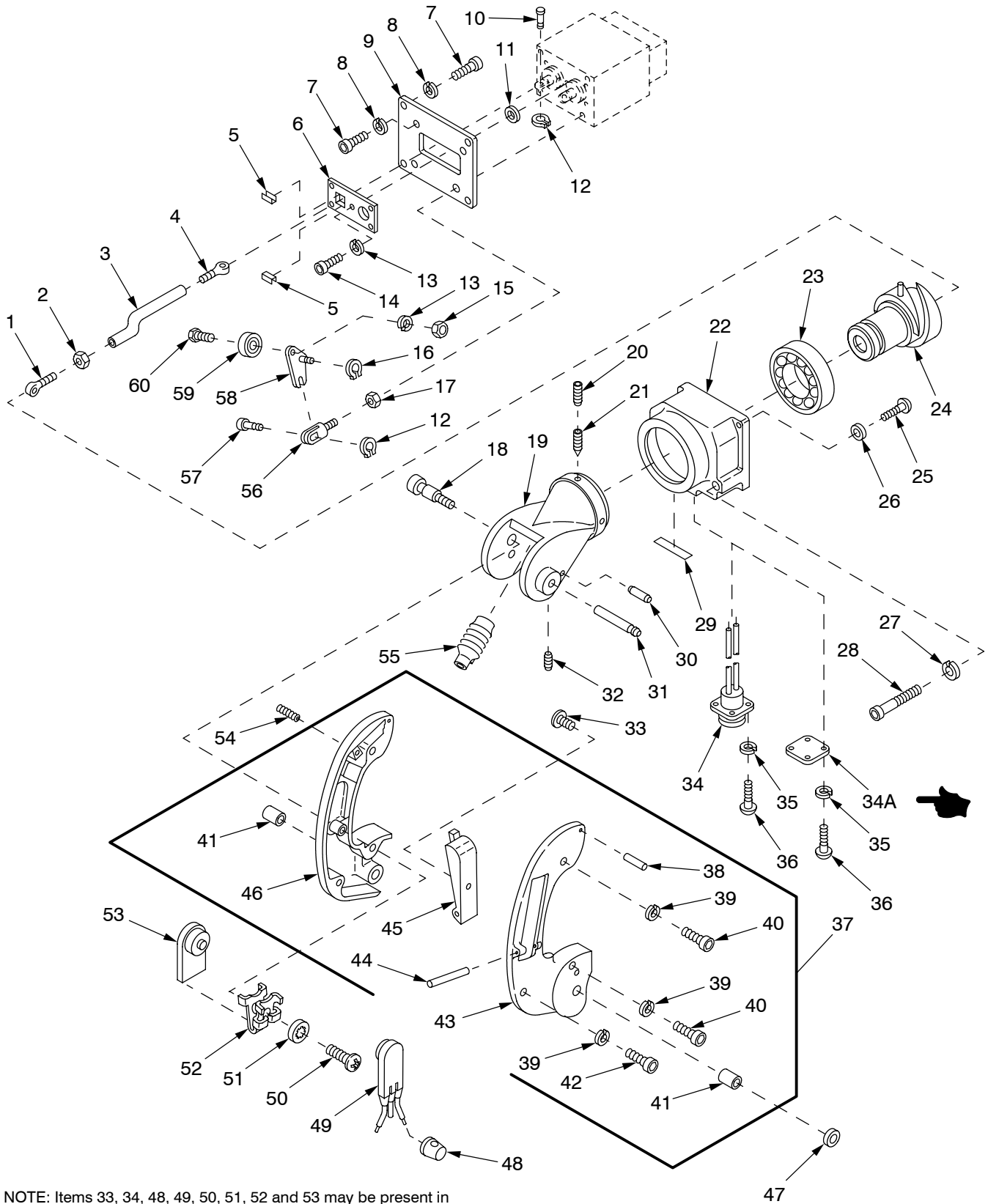


16hip305a

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

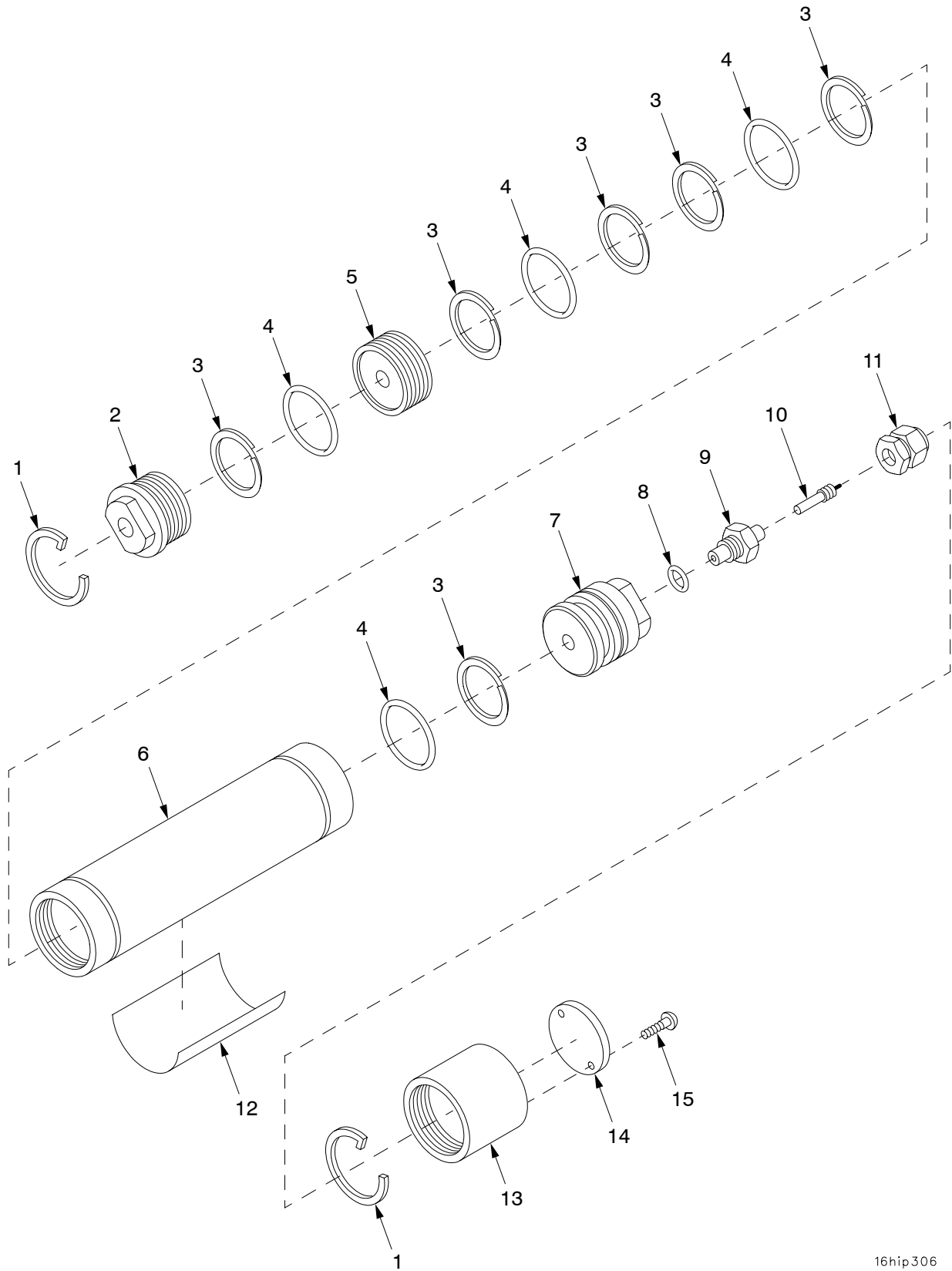
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1601 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY AND 160101 HANDLE ASSEMBLY FIGURE 203 COS OR GUNNER'S CONTROL HANDLE ASSEMBLY 12927680 (CONTINUED)	
1	PAFZZ	5306-01-351-7537	19200	11635959	BOLT, 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	96906	MS35206-263	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

SECTION II

TM9-2350-314-24P-2 C03

(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

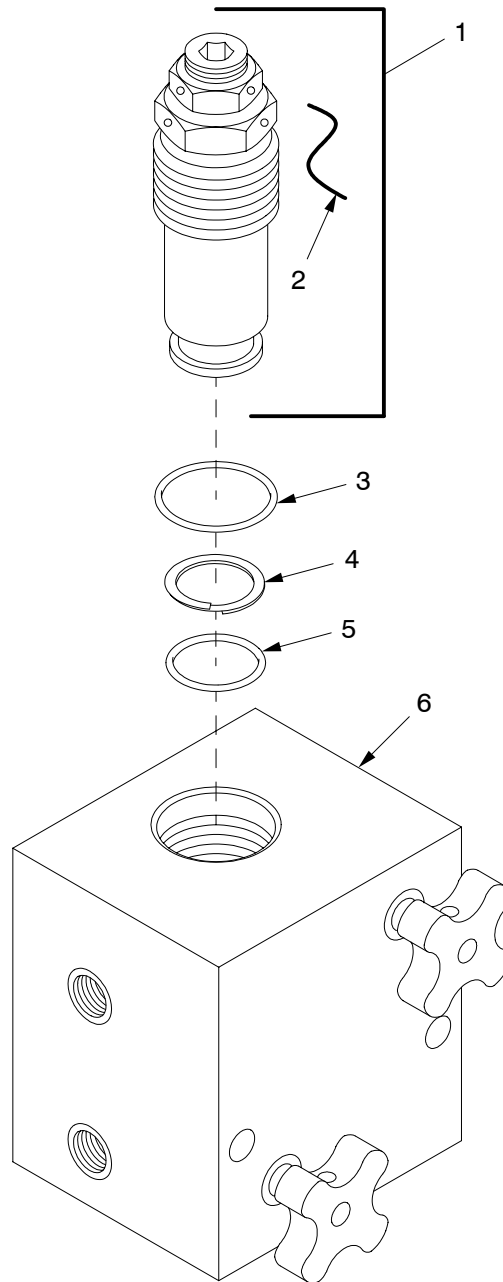
Figure 204. Manual Elevation Pump Accumulator Assembly 7974982

SECTION II

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 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		96906	MS28778-5	PACKING,PREFORMED 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	96906	MS51861-34	SCREW,TAPPING.....	2
KIT	PAFZZ	2520-00-972-2651	19207	5703505	PART KIT,ACCUMULATO.....	1
					RETAINER,PACKING (6) 204-3	
					PACKING,PREFORMED (4) 204-4	
					PACKING,PREFORMED (1) 204-8	

END OF FIGURE



16hip307

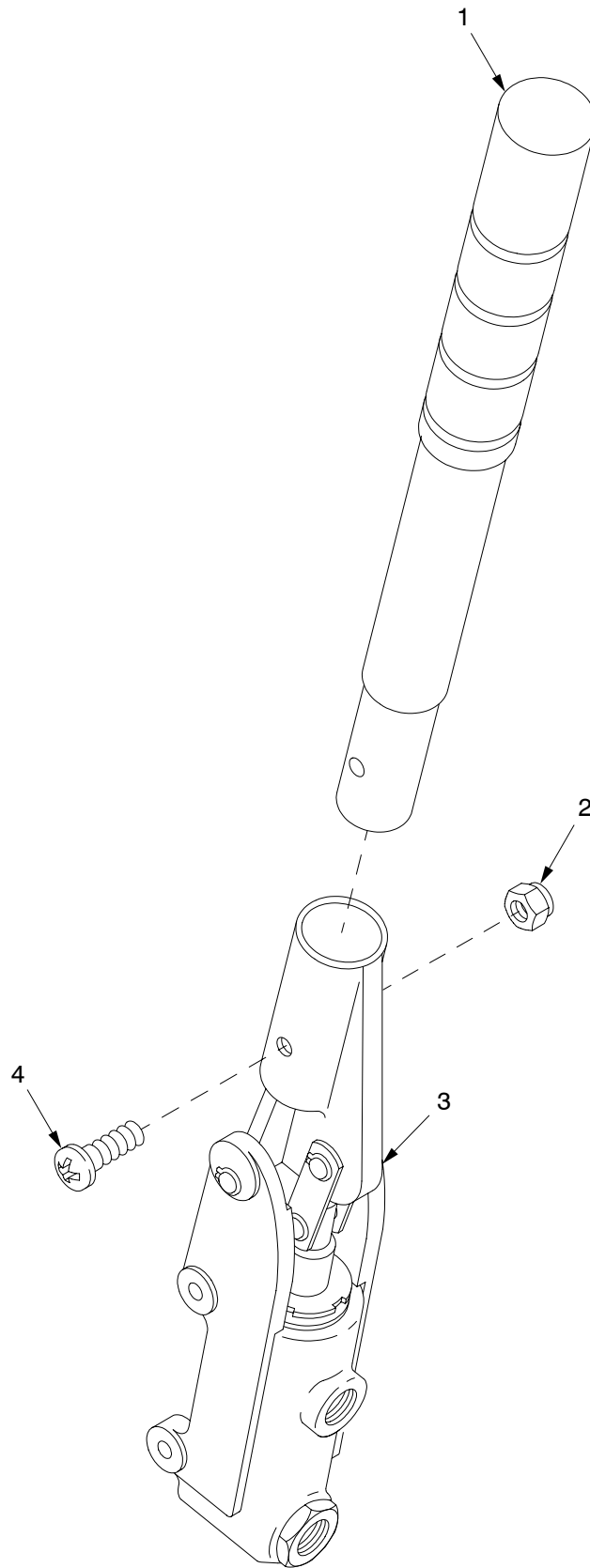
Figure 205. Equilibration Manifold 11636342

SECTION II

TM9-2350-314-24P-2 C03

(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.....	1
					O-RING (1) 205-3	
					RETAINER,PACKING (1) 205-4	
					PACKING,PREFORMED (1) 205-5	

END OF FIGURE



16hip308

Figure 206. Equilibration Hand Pump Assembly 9398982

SECTION II

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 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

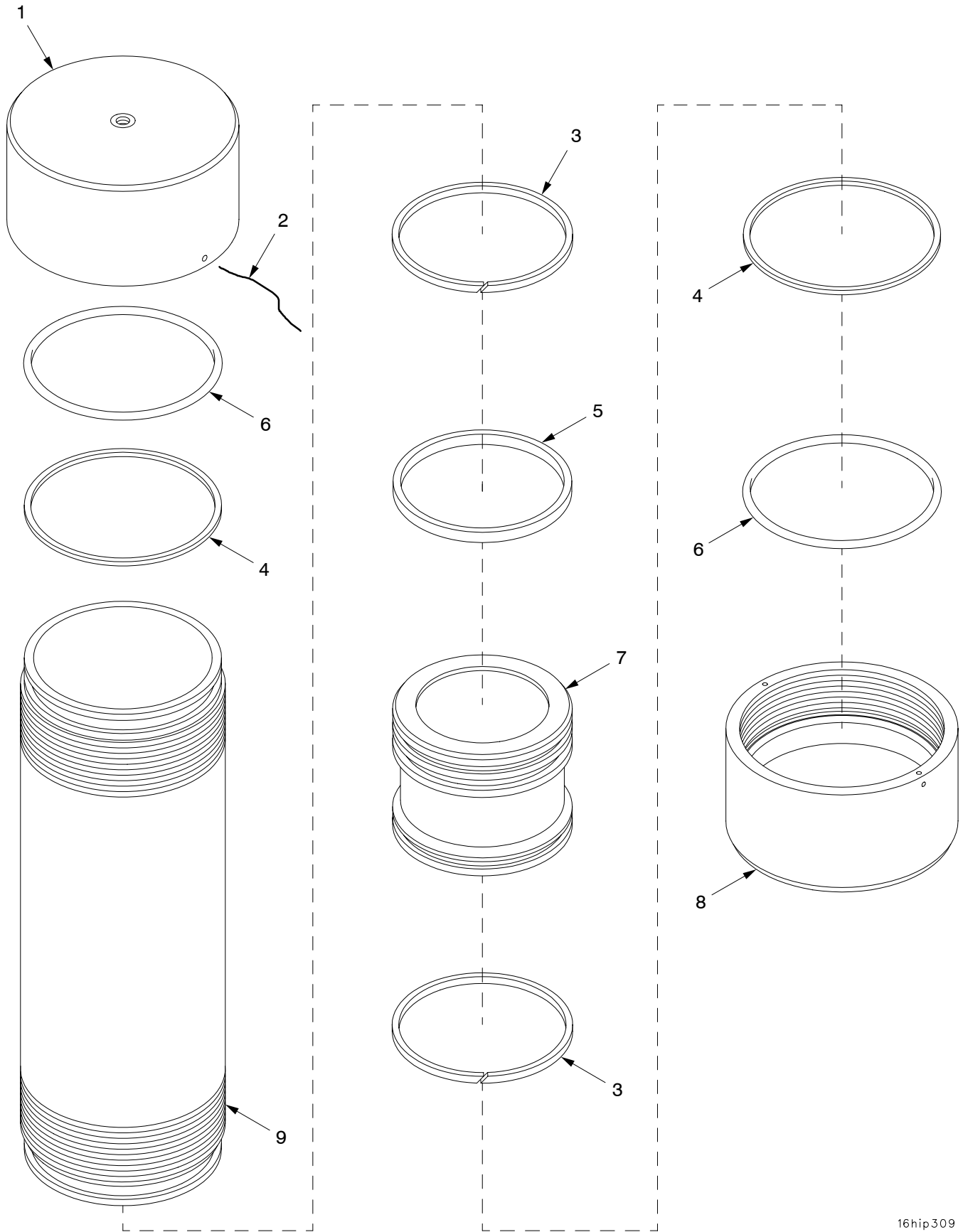


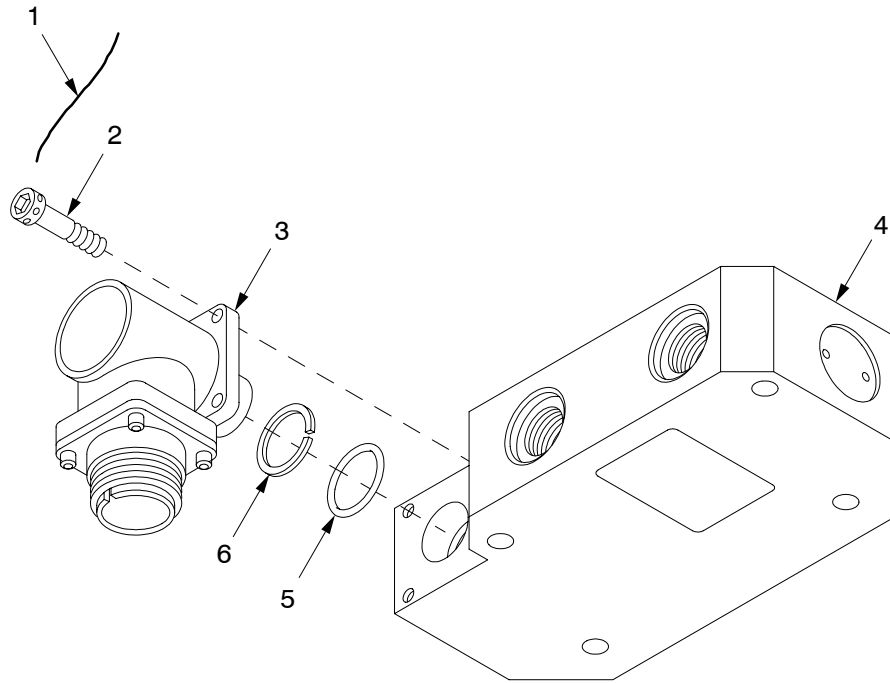
Figure 207. Equilibration Accumulator Assembly 12553726

SECTION II

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 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	KFFZA		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	KFFZA		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	PAFZA	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

SECTION II

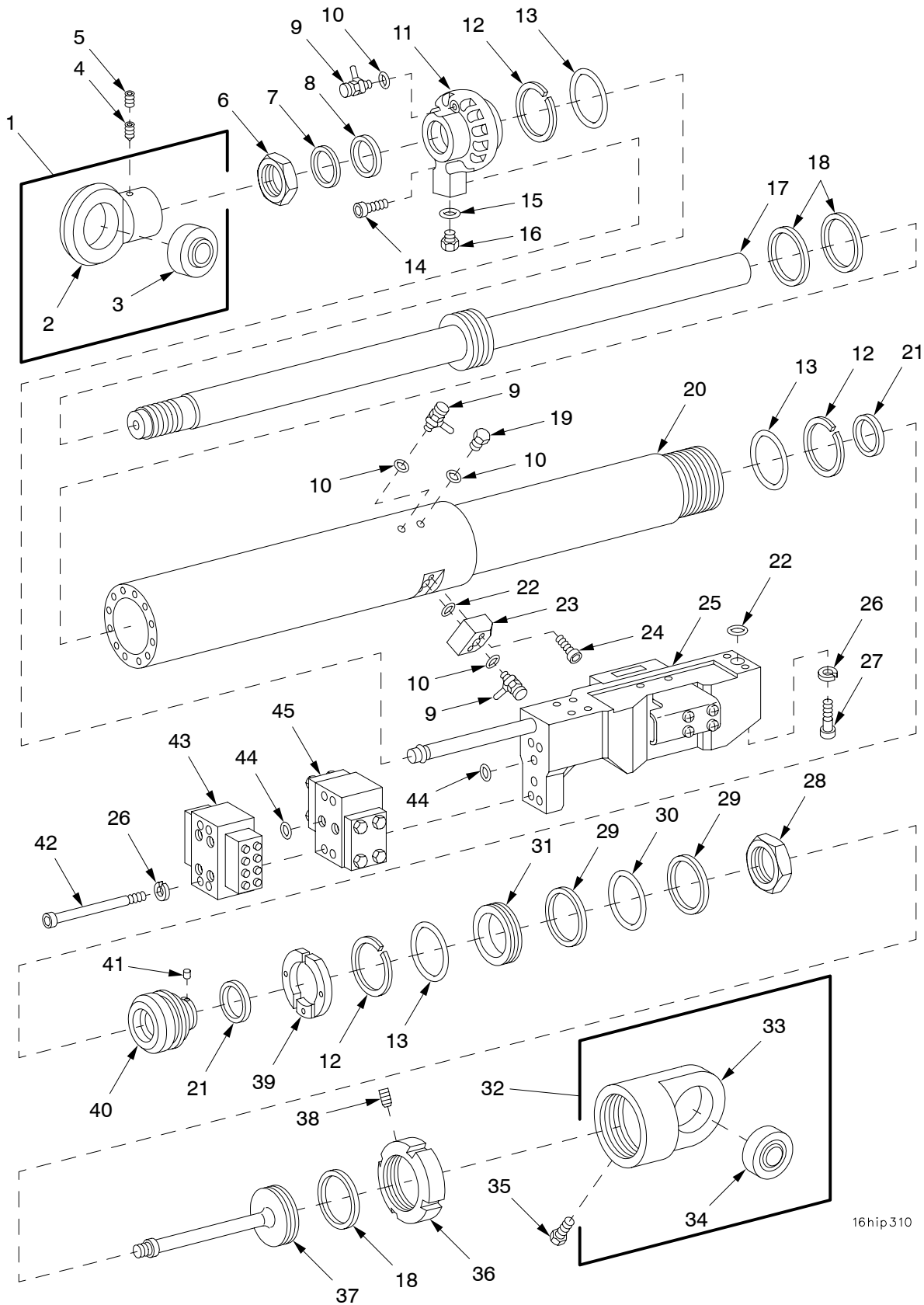
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1606 MODE SELECTOR VALVE FIGURE 208 MODE SELECTOR VALVE 12561784	
1	MFFZZ		80205	NASM20995	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

SECTION II

TM 9-2350-314-24P-2

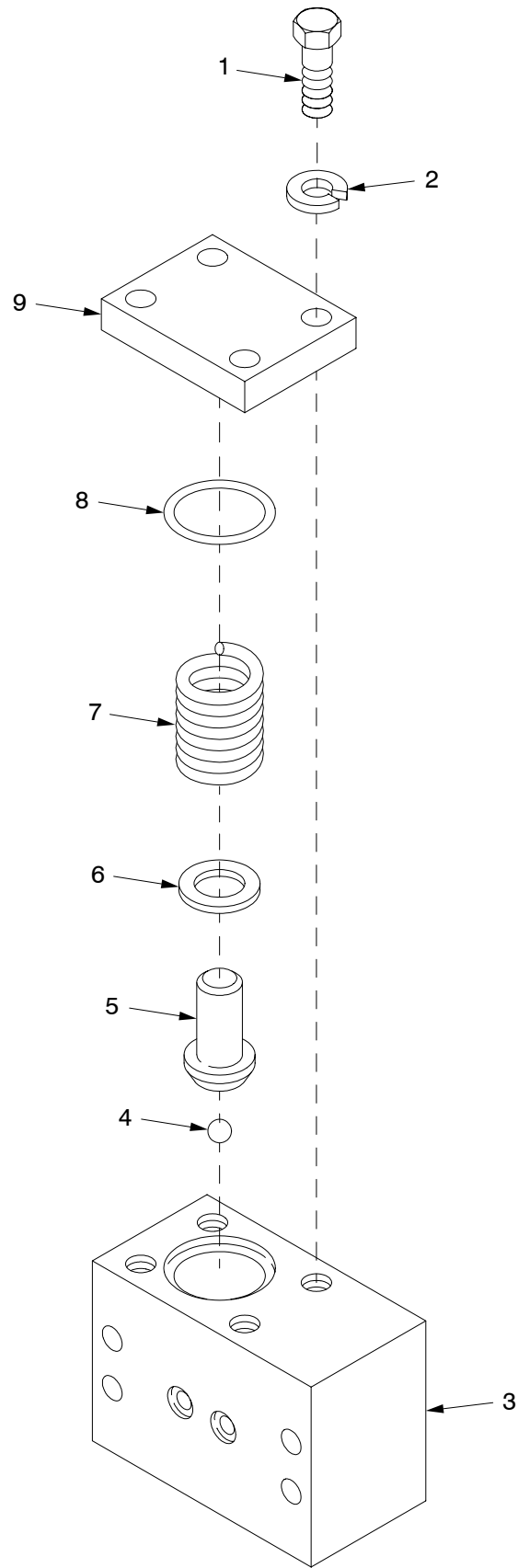


16hip310

Figure 209. Elevation Mechanism 12553710 and Eye Assemblies

(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, 160701 EYE ASSEMBLY AND 160702 EYE ASSEMBLY	
					FIGURE 209 ELEVATION MECHANISM 12553710 AND EYE ASSEMBLIES	
1	PAFFF	3120-01-344-8985	19200	12576038	BEARING,PLAIN,ROD E.....	1
2	XAFZZ		19204	11636272	.EYE.....	1
3	PAFZZ	3120-01-349-0988	19200	12576040	.BEARING,PLAIN,SELF-.....	1
4	PAFZZ	5305-00-728-6275	96906	MS51973-51	SETSCREW.....	1
5	PAFZZ	5305-00-723-9387	96906	MS51963-63	SETSCREW.....	1
6	PAFZZ	5310-00-405-4455	19204	11665081	NUT,PLAIN,HEXAGON.....	1
7	KFFZZ		19204	11640202	SCRAPER PART OF KIT P/N 12576008....	1
8	PAFZZ	5330-01-355-5214	19204	11640256	SEAL RING,METAL.....	1
9	PAFZZ	4820-00-119-3761	19200	11783927	VALVE,BLEEDER,HYDRA.....	3
10	PAFZZ	5331-00-803-7208	96906	MS28778-2	PACKING,PREFORMED.....	4
11	PAFZZ	3040-00-689-3401	19204	11636275	CAP,LINEAR ACTUATIN.....	1
12	KFFZZ		96906	MS28783-20	RETAINER,PACKING PART OF KIT P/N 12576008.....	3
13	KFFZZ		96906	MS28775-242	PACKING,PREFORMED PART OF KIT P/N 12576008.....	3
14	PAFZZ	5305-00-187-9934	96906	MS16997-142	SCREW,CAP,SOCKET HE.....	12
15	PAFZZ	5331-00-805-2966	96906	MS28778-4	O-RING.....	1
16	PAFZZ	5365-00-805-1403	96906	MS24391-4	PLUG,MACHINE THREAD.....	1
* 17	PAFBZ	3040-00-183-7680	19204	11636276	ROD,PISTON,LINEAR A.....	1
18	KFFZZ		19200	12576113	SEAL PART OF KIT P/N 12576008.....	3
19	PAFZZ	5365-01-269-1366	81343	2-090109B-S	PLUG,MACHINE THREAD.....	1
20	PAFZZ	1025-00-689-3400	19204	11636278	EQUILIBRATOR,CANNON.....	1
21	KFFZZ		19200	12576114	SEAL PART OF KIT P/N 12576008.....	2
22	PAFZZ	5331-01-107-3121	81349	M83461/1-111	O-RING.....	2
23	PAFZZ	4730-01-355-9191	19200	12910400	MANIFOLD,HYDRAULIC.....	1
24	PAFZZ	5305-01-302-0070	19200	9399098	SCREW,CAP,SOCKET HE.....	2
25	PAFFF	4820-01-355-4510	19200	12553898	SERVOVALVE,HYDRAULI C FOR PARTS SEE GROUP 160704.....	1
26	PAFZZ	5310-00-688-2196	90598	TM706	WASHER,LOCK.....	10
27	PAFZZ	5305-01-304-5769	80205	NAS1351-5-48P	SCREW,CAP,HEXAGON H.....	6
28	PAFZZ	5310-01-300-9510	19200	12576108	NUT,PLAIN,HEXAGON.....	1
29	KFFZZ		96906	MS27595-149	RING,RETAINER PART OF KIT P/N 12576008.....	2
30	KFFZZ		96906	MS28775-149	PACKING,PREFORMED PART OF KIT P/N 12576008.....	1
31	PAFZZ	5330-01-306-8191	19200	12576107	RETAINER,PACKING.....	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	5310-01-301-0865	19200	12576116	NUT,PLAIN,ROUND.....	1
37	PAFZZ	1025-00-183-7679	19204	11636269	ADAPTER,PISTON,ELEV.....	1
38	PAFZZ	5305-00-723-9385	96906	MS51963-65	SETSCREW.....	2
39	PAFZZ	1025-00-689-3407	19204	11636265	RING,WIPER.....	1
40	PAFZZ	3120-01-298-4471	19200	12576110	BEARING,SLEEVE.....	1
41	KFFZZ		19200	12576109	PELLET PART OF KIT P/N 12576008....	1
42	PAFZZ	5305-00-984-3021	96906	MS16997-88	SCREW,CAP,SOCKET HE.....	4
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 YDRAULIC FOR PARTS SEE GROUP 160703.....	1
KIT	PAFZZ	1090-01-300-9517	19200	12576008	PARTS KIT,SEAL REPL.....	1
					SCRAPER (1) 209-7	
					RETAINER,PACKING (3) 209-12	
					PACKING,PREFORMED (3) 209-13	
					SEAL (3) 209-18	
					SEAL (2) 209-21	
					RING,RETAINER (2) 209-29	
					PACKING,PREFORMED (1) 209-30	
					PELLET (1) 209-41	

END OF FIGURE



16hip311

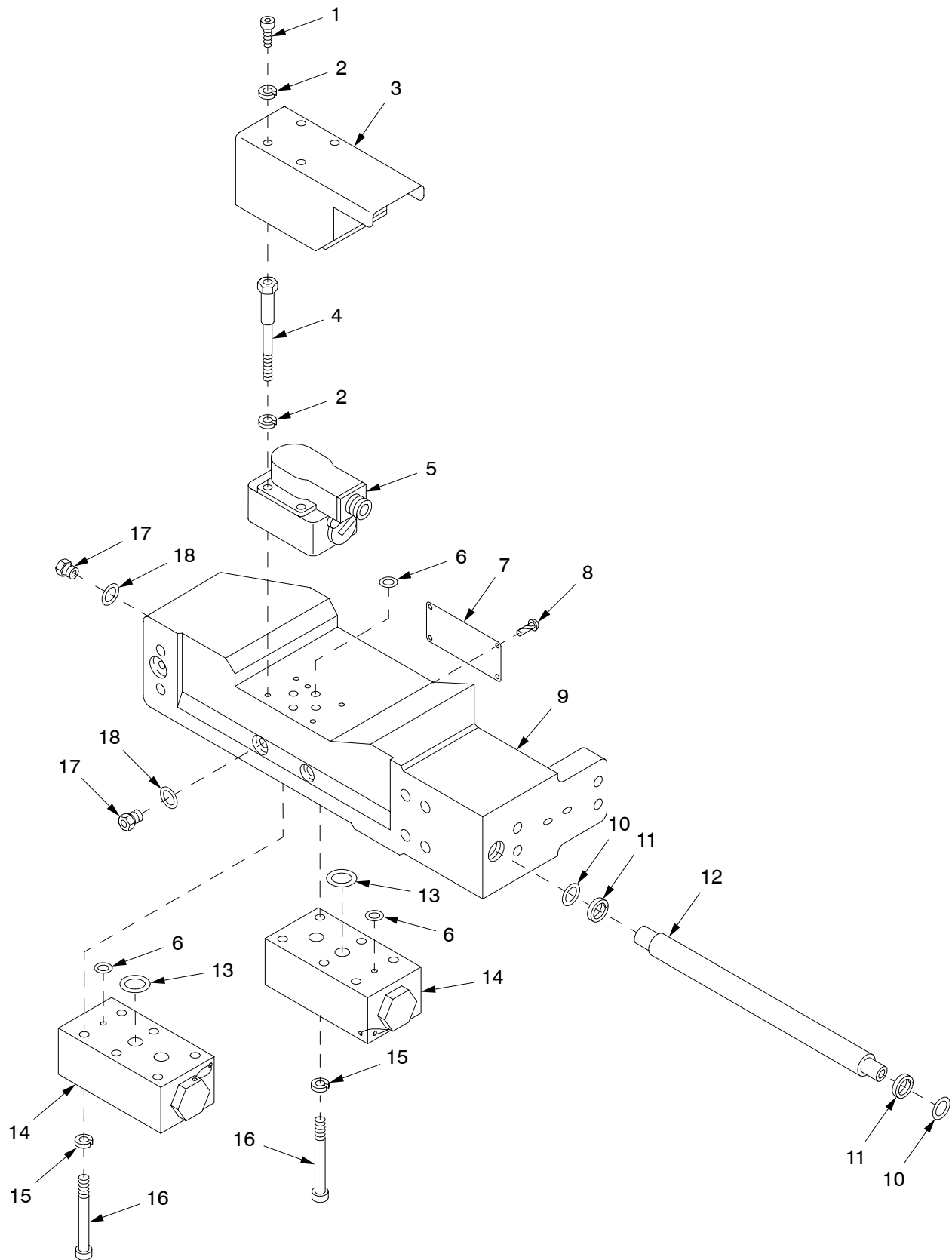
Figure 210. Manifold Assembly 9399024

SECTION II

TM9-2350-314-24P-2 C03

(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 5310-00-637-9541	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

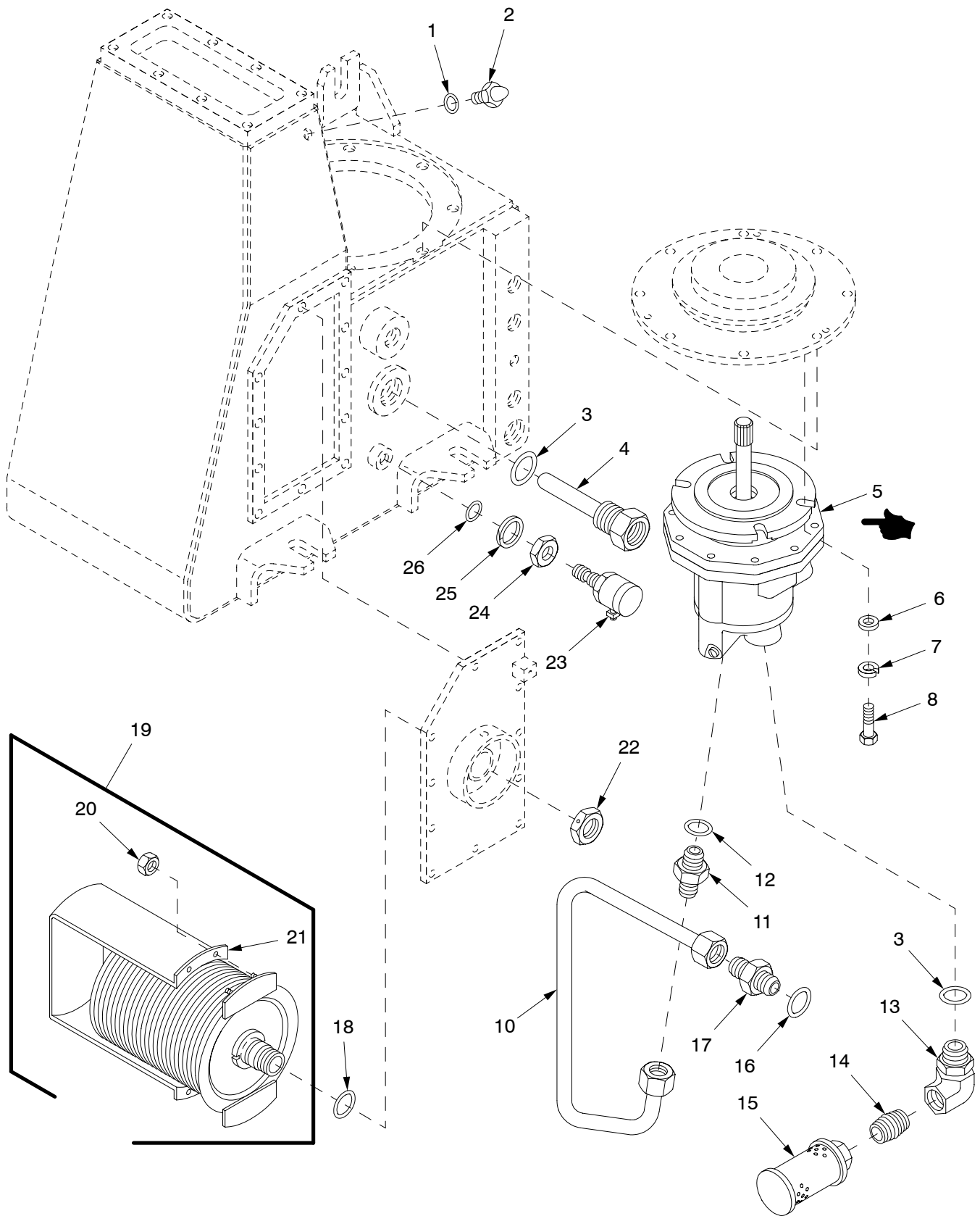
Figure 211. Elevation Servovalve Assembly 12553898

SECTION II

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 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	81349	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	4HP50NS	PLUG, MACHINE THREAD.....	3
18	PCFZZ	5331-01-389-9188	81349	M83461/2-904	O-RING.....	3

END OF FIGURE



NOTE: Item 9 Deleted.

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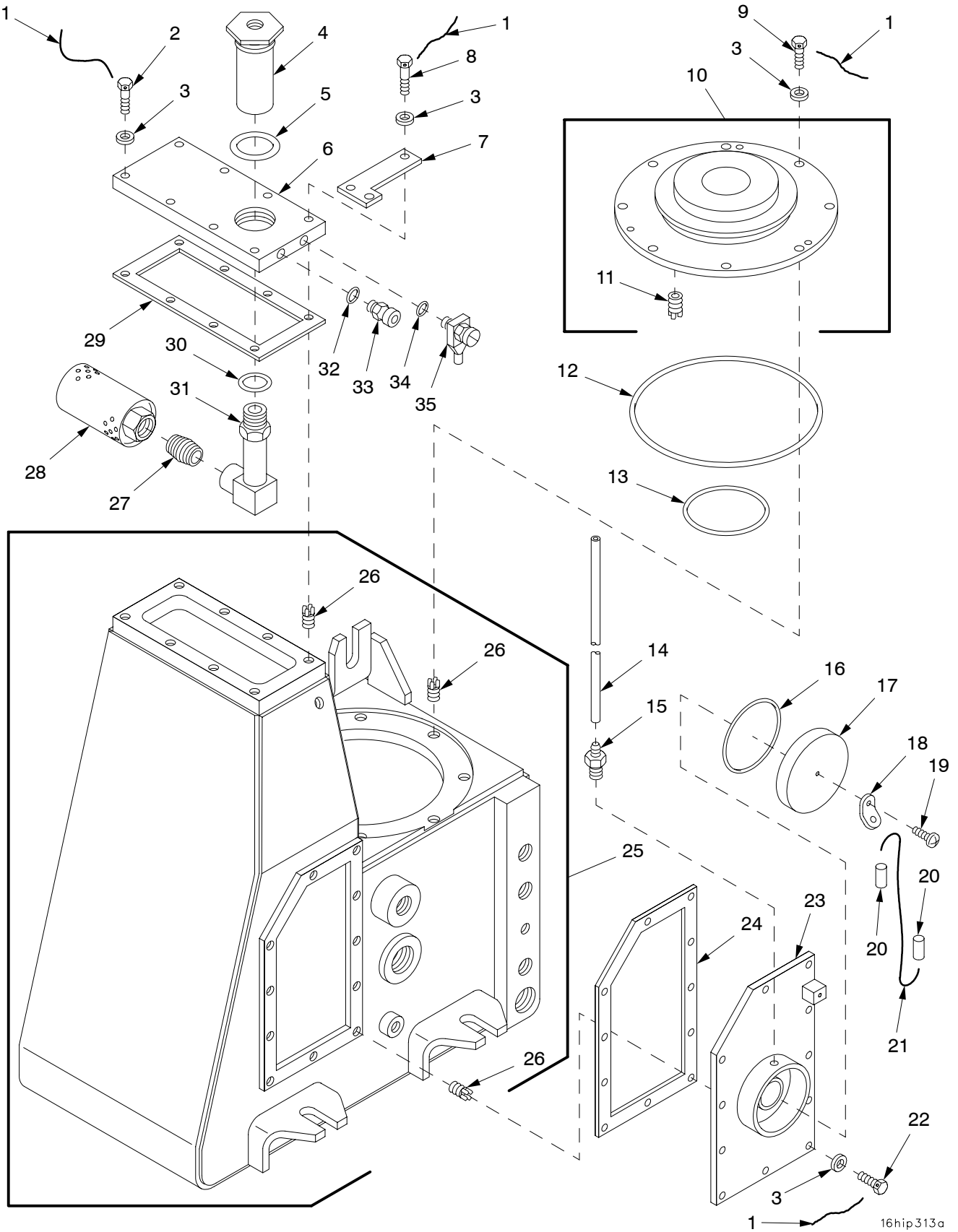
Figure 212. Hydraulic Powerpack Assembly 12927783

(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	MIL-T-24270/21-M 2CRE5	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	5310-00-637-9541	80205	MS35338-46	WASHER,LOCK.....	4
8	PAFZZ	5305-00-269-3236	80204	B1821BH038F100N	SCREW,CAP,HEXAGON H.....	4
9		DELETED				
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	SAEJ514-10-12-07 0120	UNION,TUBE PART OF KIT P/N 12987864.	1
12	PCFZZ	5331-01-203-3239	81349	M83461/2-912	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	SAEJ514-10-10-07 0120	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

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Figure 213. Hydraulic Powerpack Assembly 12927783 (Continued)

SECTION II

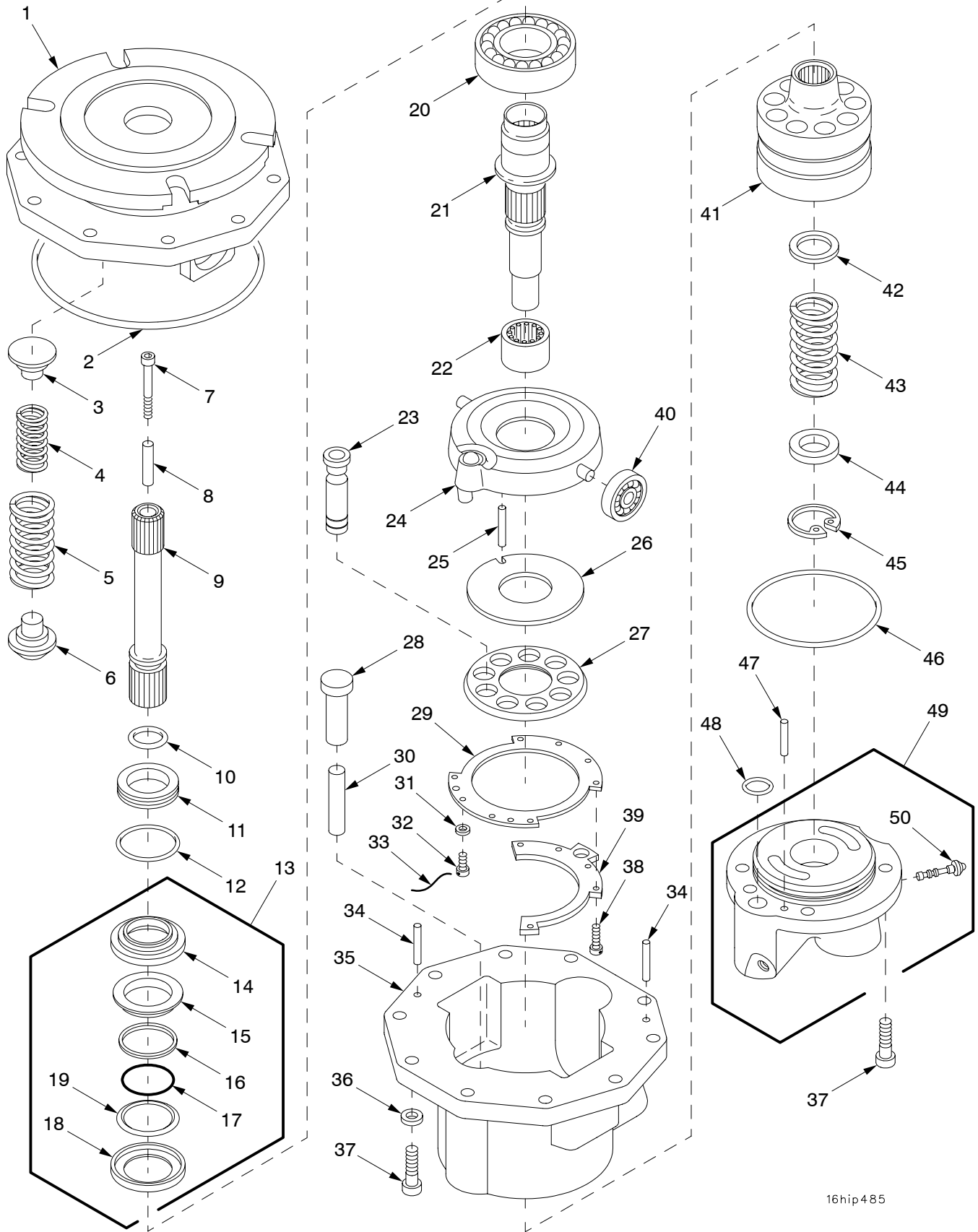
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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	5305-01-425-0119	80204	B1821BH025C100D	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	PAFZA	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	4730-00-196-1468	96906	MS51953-97	NIPPLE,PIPE.....	1
28	PAFZZ	4320-01-420-6290	19200	12927784	DIFFUSER.....	1
29	PAFZA	5330-01-420-5124	19200	12927776	GASKET.....	1
30	PAFZZ	5331-01-203-3239	81349	M83461/2-912	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

TM 9-2350-314-24P-2

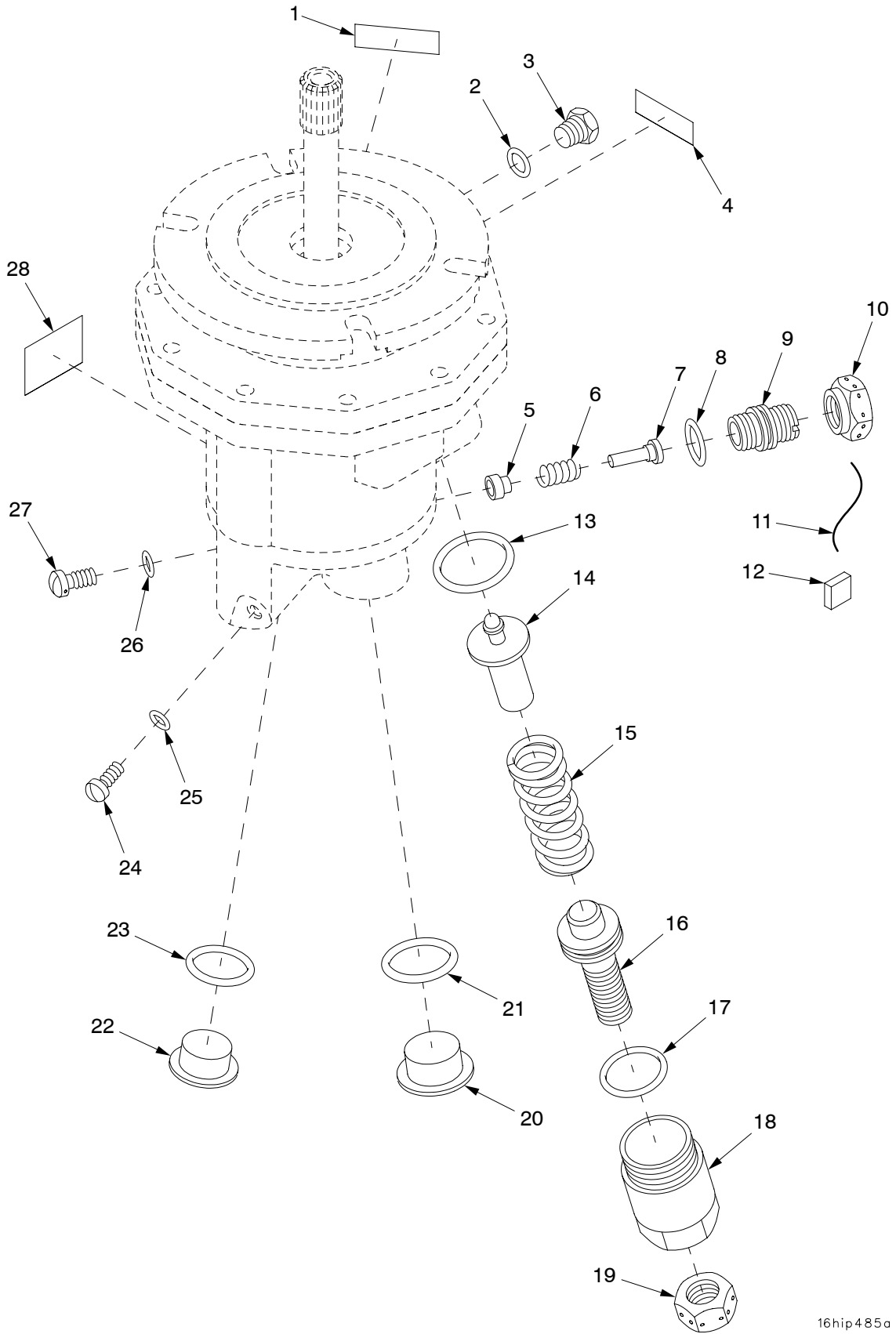


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Figure 214. Hydraulic Pump 12553353

(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	81349	M83248/1-252	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	81349	M83248/1-027	O-RING.....	1
13	PADZA	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	PADZA	1680-01-086-5407	62983	342913	PISTON AND SHOE ASS.....	9
24	PADZA	4320-00-163-1404	62983	363776	YOKE BALL PIN ASSY.....	1
25	PADZZ	5315-00-133-1956	62983	248774	PIN,STRAIGHT,HEADLE.....	1
26	PADZA	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	PADZA	4320-00-871-7801	62983	355069	PLATE,PUMP.....	1
28	PADZZ	4320-01-355-9523	62983	887686	PISTON,PUMP.....	1
29	PADZA	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	NASM20995	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	PADZA	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	81349	M83248/1-147	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



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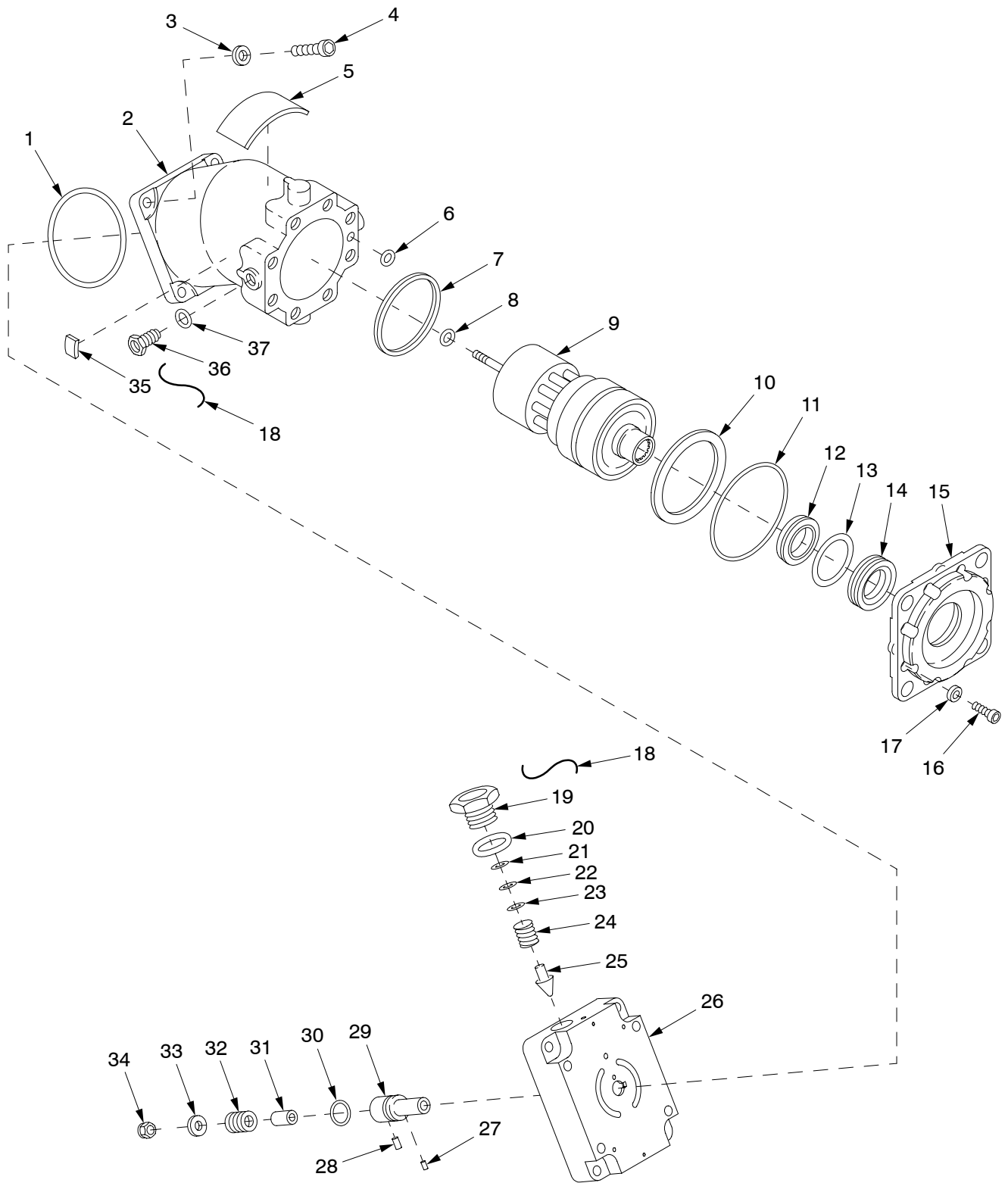
Figure 215. Hydraulic Pump 12553353 (Continued)

(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	81349 M5501/1-6	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	81349 M83248/1-015	PACKING, PREFORMED.....	1
	9	PADZZ	5305-01-054-5665	62983 423461	SCREW, ADJUSTING.....	1
	10	PADZZ	5310-00-984-5708	62983 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	81349 M83248/1-027	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

TM 9-2350-314-24P-2



16hip314

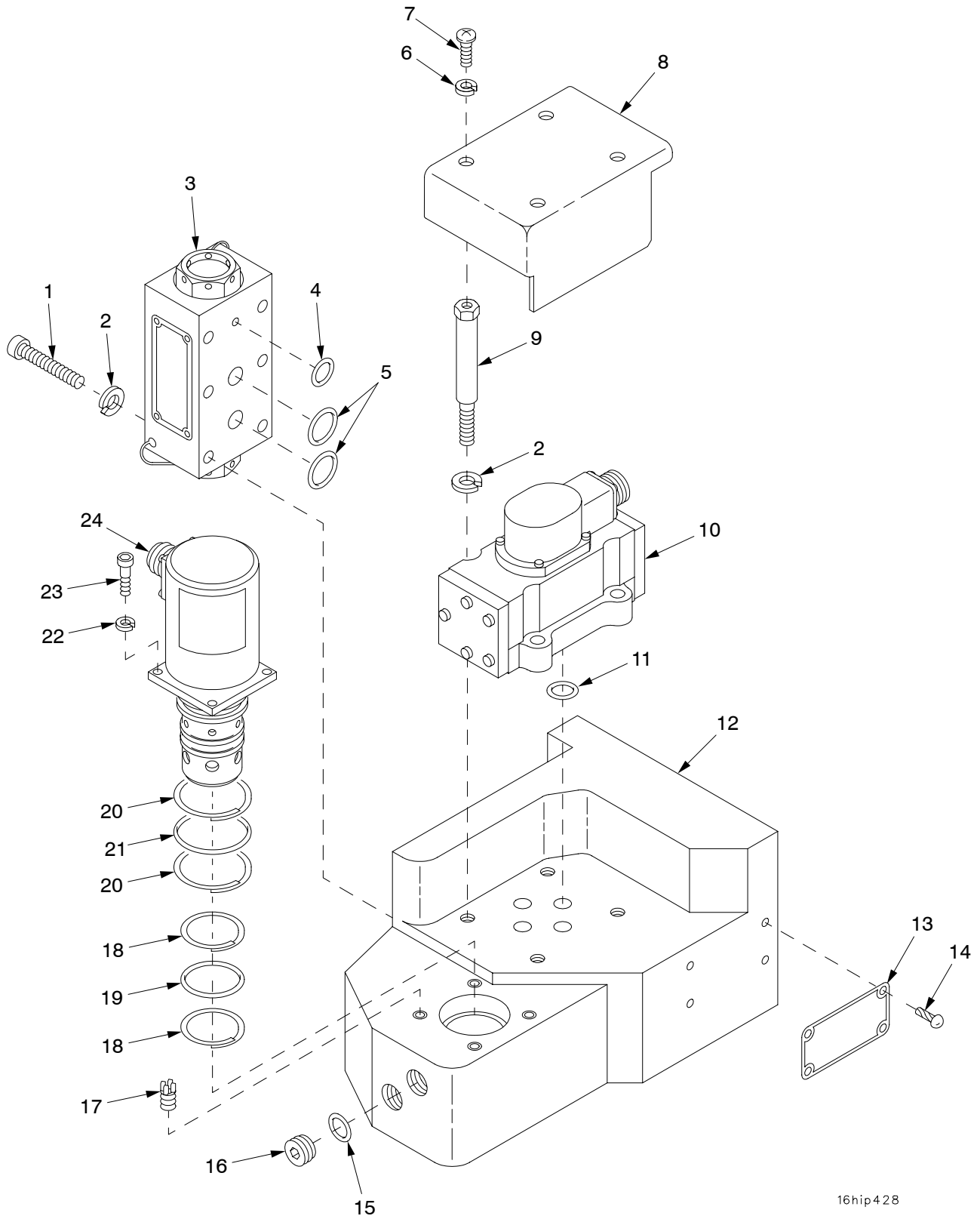
Figure 216. Traverse Motor Assembly 12553289

SECTION II

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 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	PAHZA	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	81349	M83248/2-904	PACKING,PREFORMED.....	1

END OF FIGURE

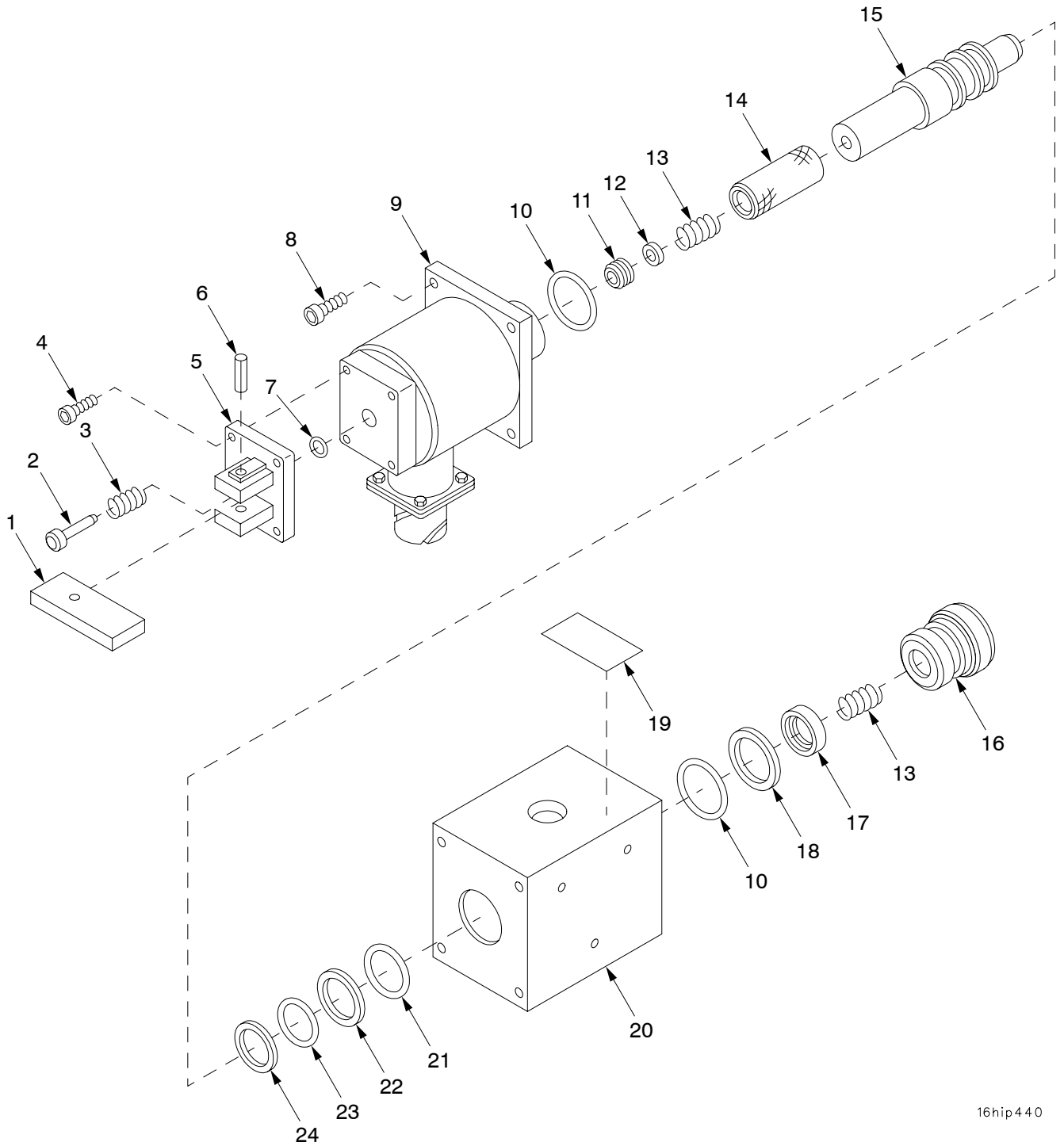


16hip428

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		81349	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	4HP50NS	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
*	KFFZZ		80205	MS35338-43	WASHER, LOCK PART OF KIT P/N 12979819	4
22	PAFZZ	5305-00-983-6652	96906	MS16998-29	SCREW, CAP, SOCKET HE.....	4
23	PAFZZ	4810-01-356-4540	19200	12561783	VALVE, SOLENOID.....	1
24	PAFZZ	4810-01-457-0273	19200	12979819	PARTS KIT, VALVE.....	1
KIT	PAFZZ				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	

END OF FIGURE

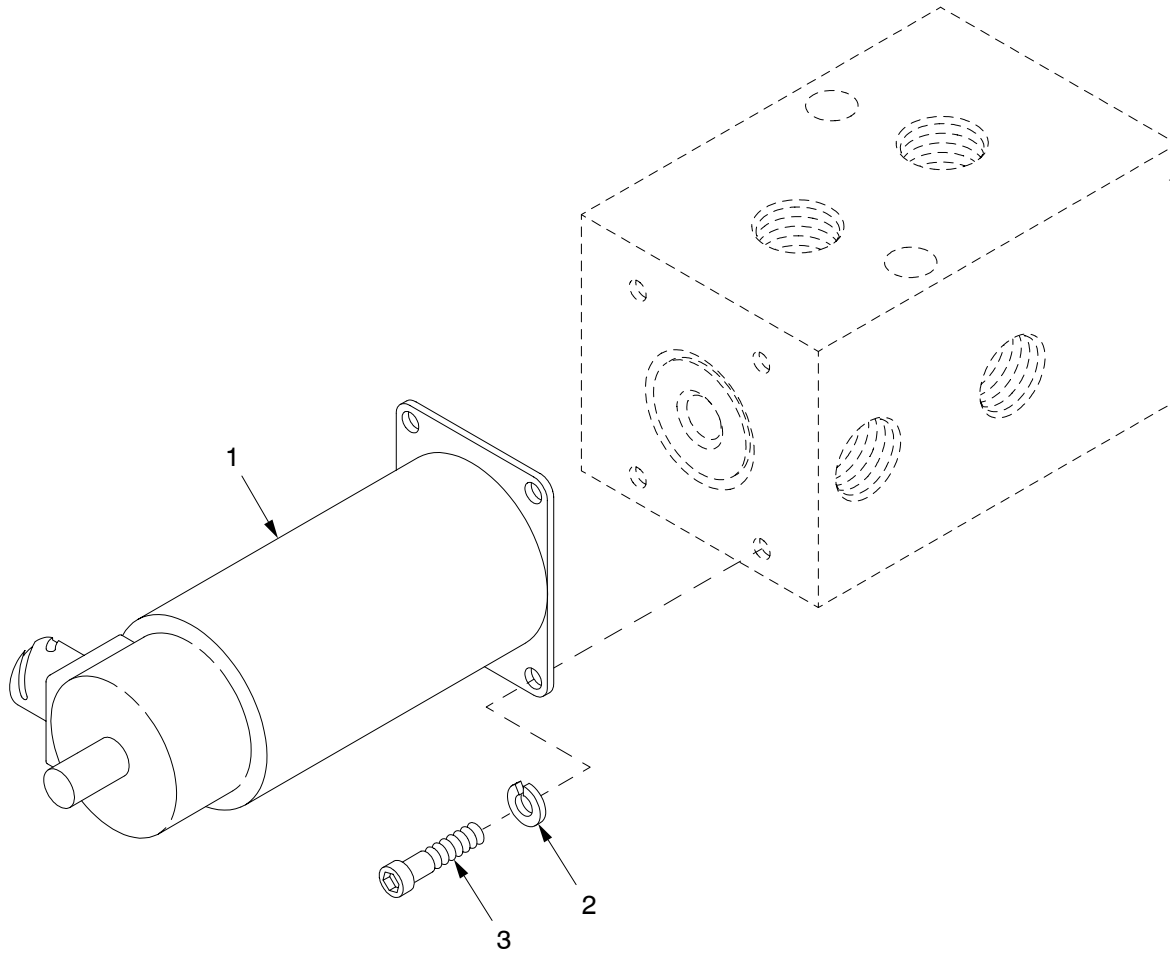


16hip440

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	210079-1	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

SECTION II

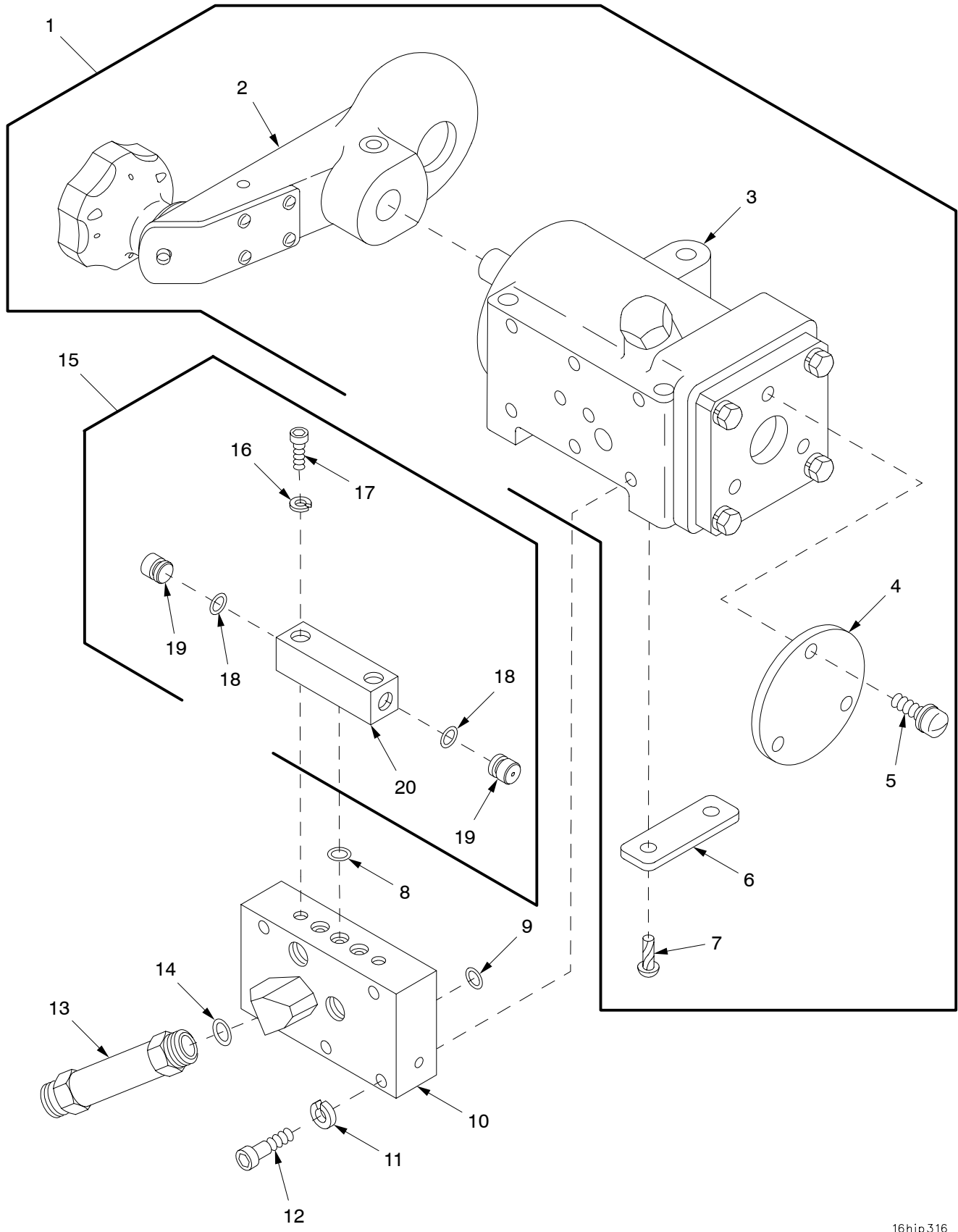
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(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1612 ELEVATION SELECTOR OR TRAVERSE SELECTOR	
					FIGURE 219 ELEVATION SELECTOR OR TRAVERSE SELECTOR VALVE ASSEMBLY 12927697	
1	PAFZZ	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

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16hip316

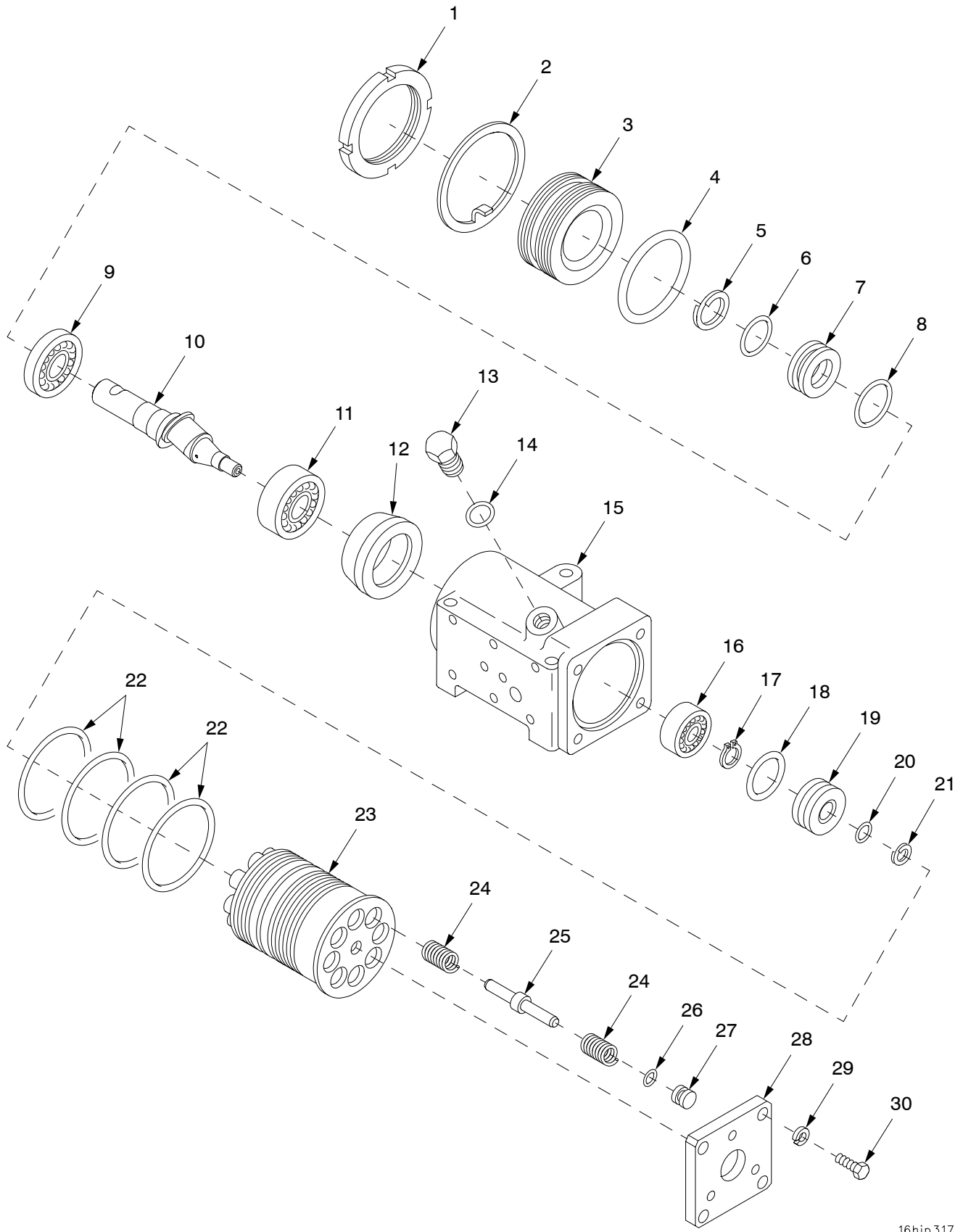
Figure 220. Manual Elevation Hand Pump 12563247, Hydraulic Pumping Unit, and Shuttle Valve Assembly

(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	PBFZA	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
*	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
*	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

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16hip317

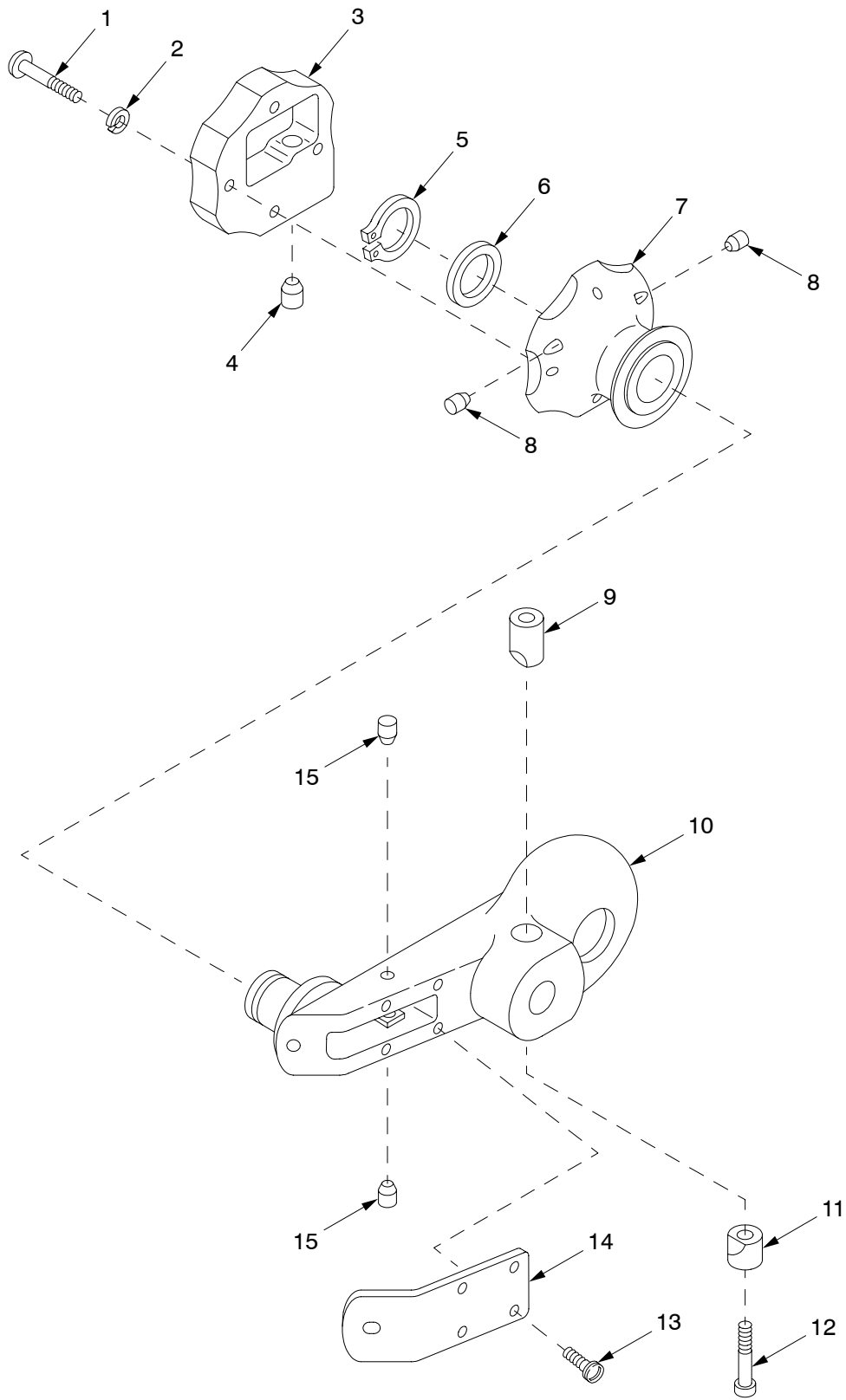
Figure 221. Axial Piston Pump Assembly 11654401

(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		81349	M83461/1-114	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		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

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16hip318

Figure 222. Hand Crank Assembly 10930645

SECTION II

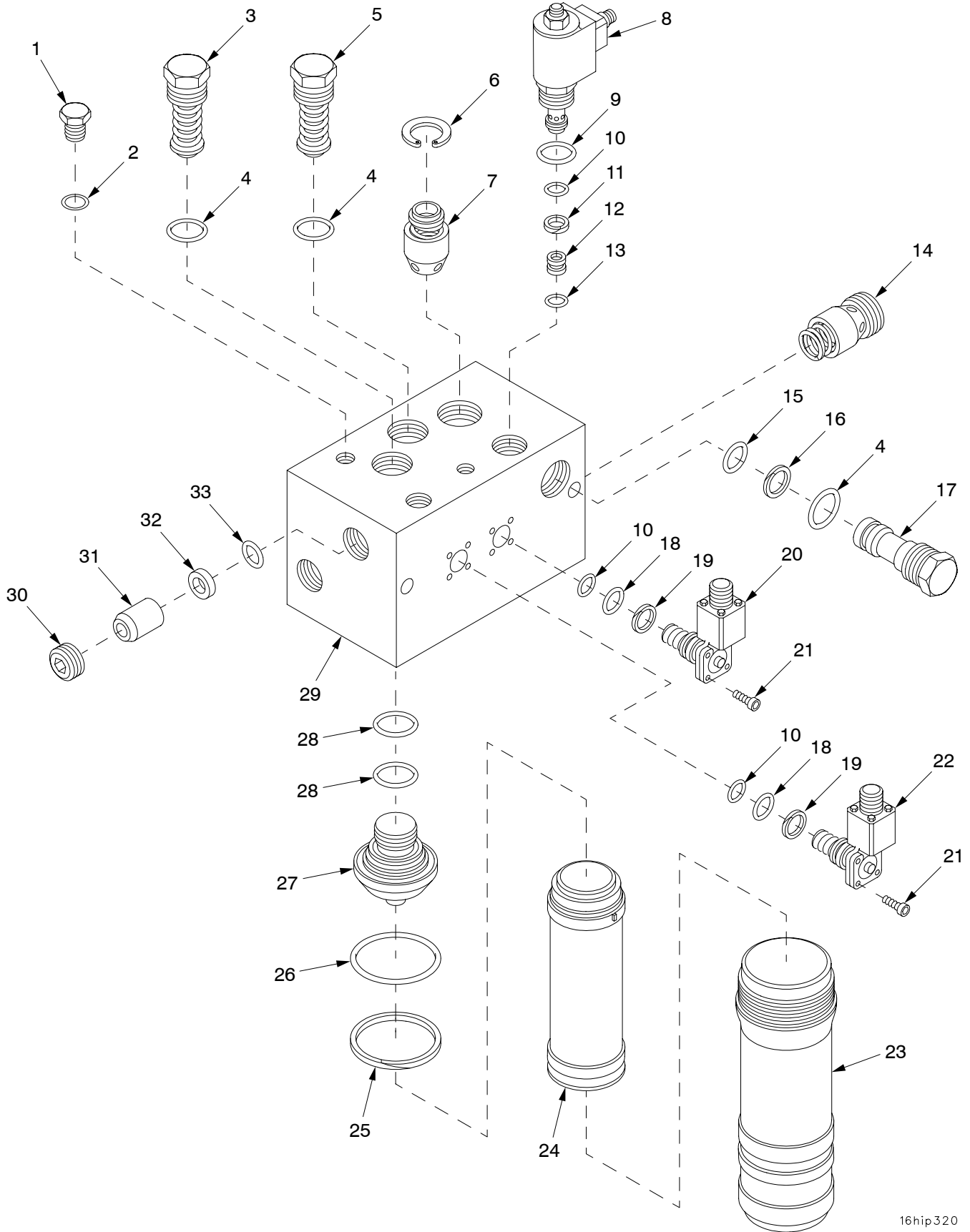
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(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 16130102 HAND CRANK ASSEMBLY	
					FIGURE 222 HAND CRANK ASSEMBLY	
					10930645	
1	PAFZZ	5305-00-984-4976	96906	MS35206-219	SCREW, MACHINE.....	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	
					PLUG,MACHINE THREAD.....	1
					O-RING PART OF KIT P/N 12979817.....	1
					VALVE,REGULATING,FL.....	1
*					O-RING PART OF KIT P/N 12979817.....	3
					VALVE,REGULATING,FL.....	1
					RING,RETAINING PART OF KIT P/N 12979817.....	1
					VALVE,CHECK.....	1
					VALVE,SOLENOID.....	1
					O-RING PART OF KIT P/N 12979817.....	1
					O-RING PART OF KIT P/N 12979817.....	3
					RETAINER,PACKING PART OF KIT P/N 12979817.....	1
					RESTRICTOR PART OF KIT P/N 12979817.....	1
					PACKING,PREFORMED PART OF KIT P/N 12979817.....	1
					VALVE,CHECK.....	1
					O-RING PART OF KIT P/N 12979817.....	1
					RETAINER,PACKING PART OF KIT P/N 12979817.....	1
					VALVE,SAFETY RELIEF.....	1
					O-RING PART OF KIT P/N 12979817.....	2
					RETAINER,PACKING PART OF KIT P/N 12979817.....	2
					SWITCH,PRESSURE.....	1
					SCREW,CAP,SOCKET HE.....	8
					SWITCH,PRESSURE.....	1
					BOWL,SEDIMENT.....	2
					FILTER ELEMENT,FLUI.....	2
					RETAINER,PACKING.....	2
					O-RING.....	2
					SHUT-OFF ASSEMBLY.....	2
					PACKING,PREFORMED.....	4
					HOUSING,FILTER.....	1
					PLUG,MACHINE THREAD PART OF KIT P/N 12979817.....	1
					VALVE,CHECK.....	1
					SPACER.....	1
					O-RING PART OF KIT P/N 12979817.....	1
KIT					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

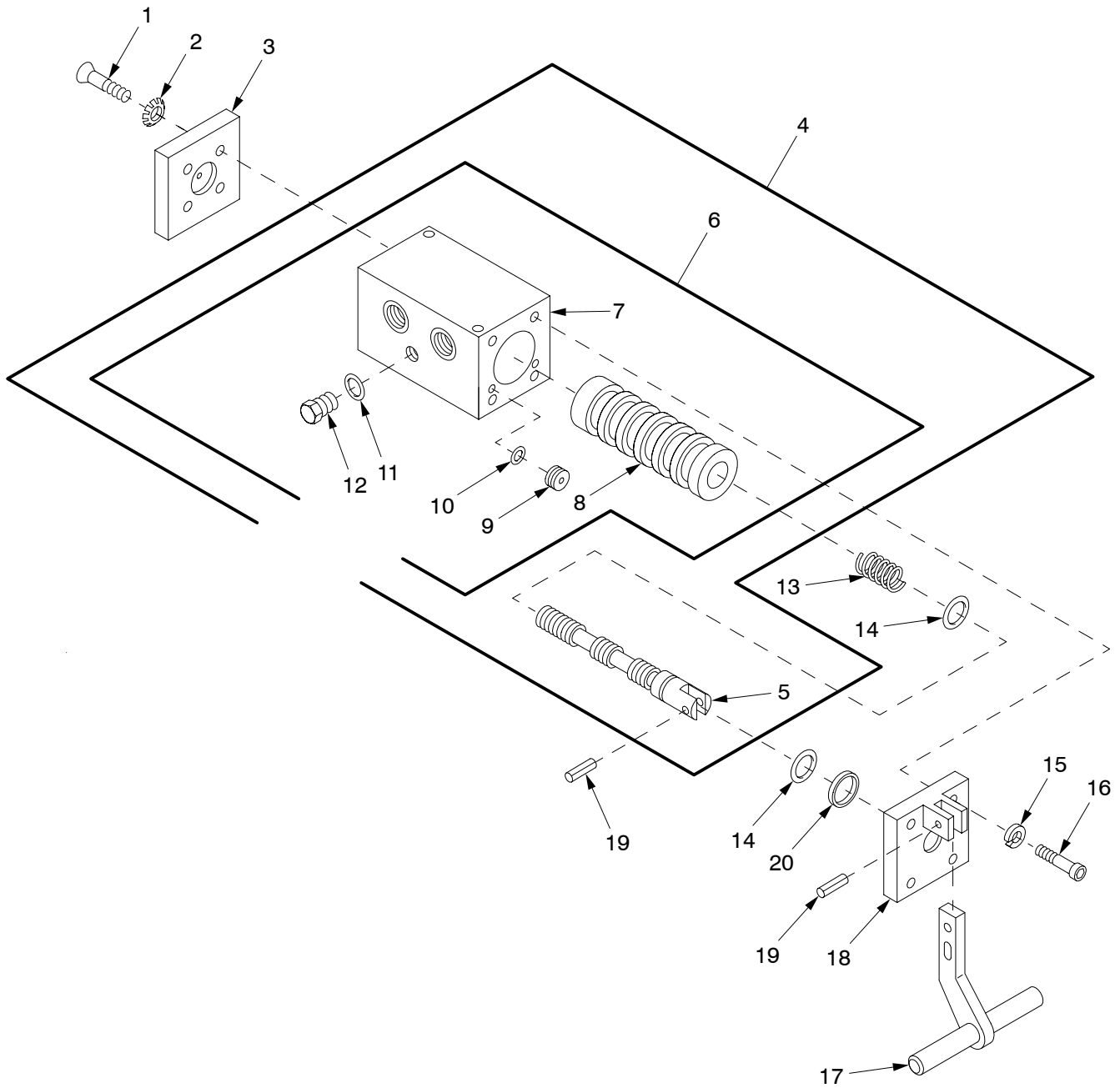
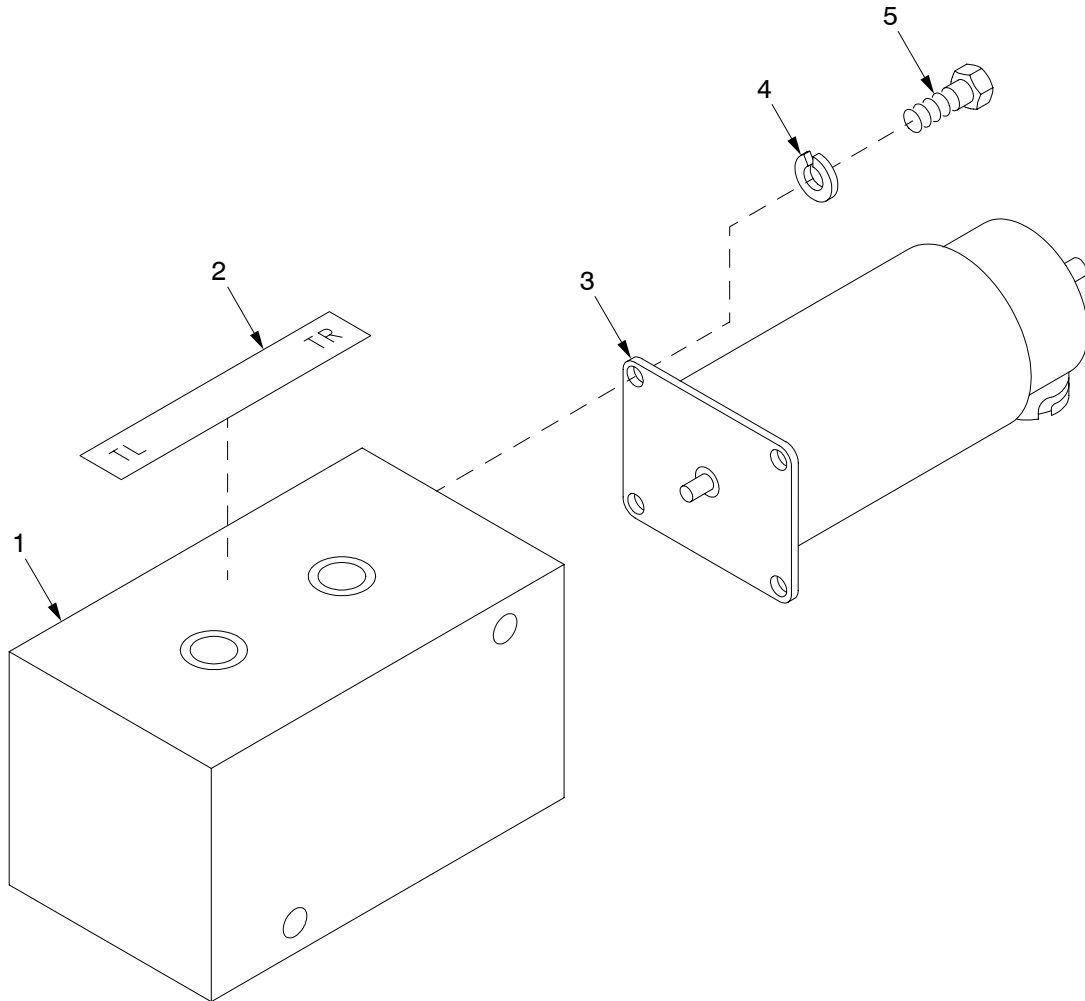


Figure 224. Loader Rammer Control Valve 12012187, Valve Body Assembly, and Sleeve Assembly

(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

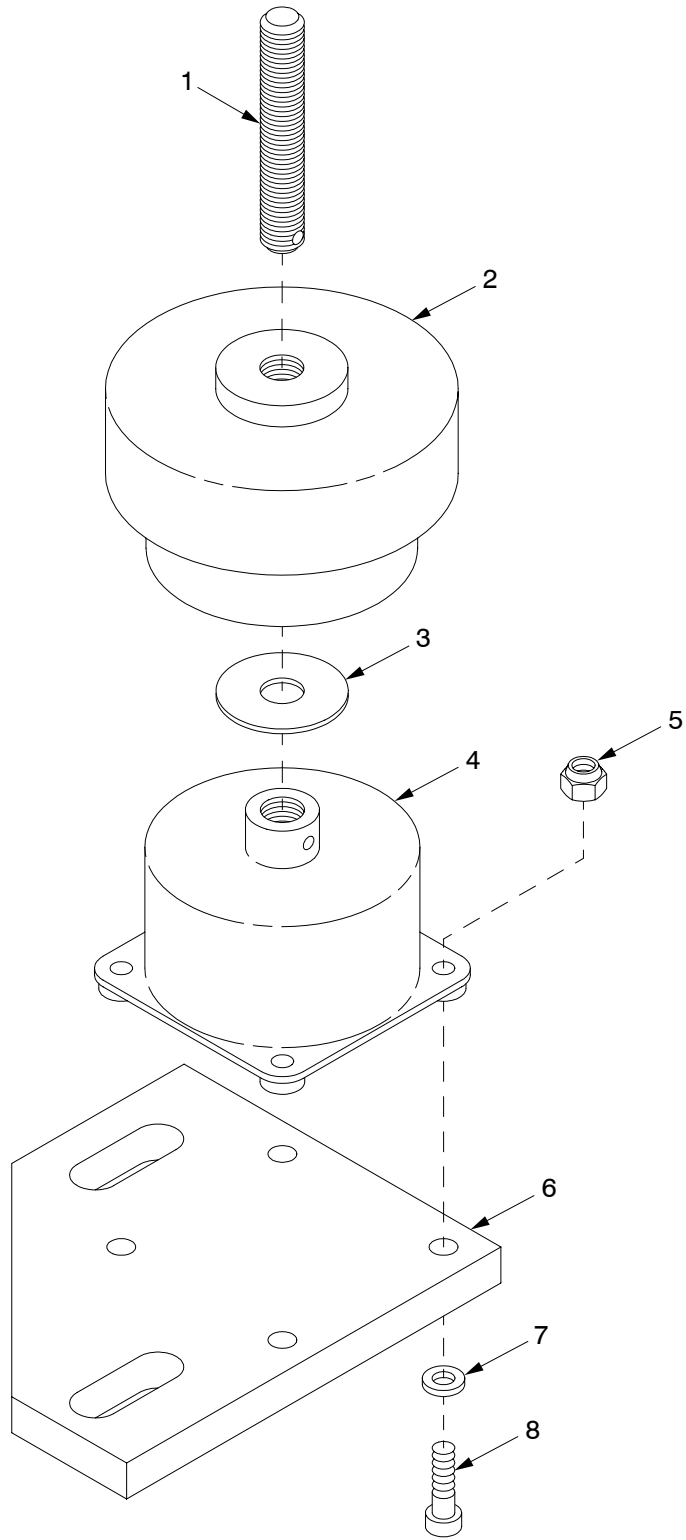
Figure 225. Traverse Limit Valve Assembly 12553442

SECTION II

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 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 NNCL3	SCREW, CAP, SOCKET HE.....	4

END OF FIGURE



16hip436

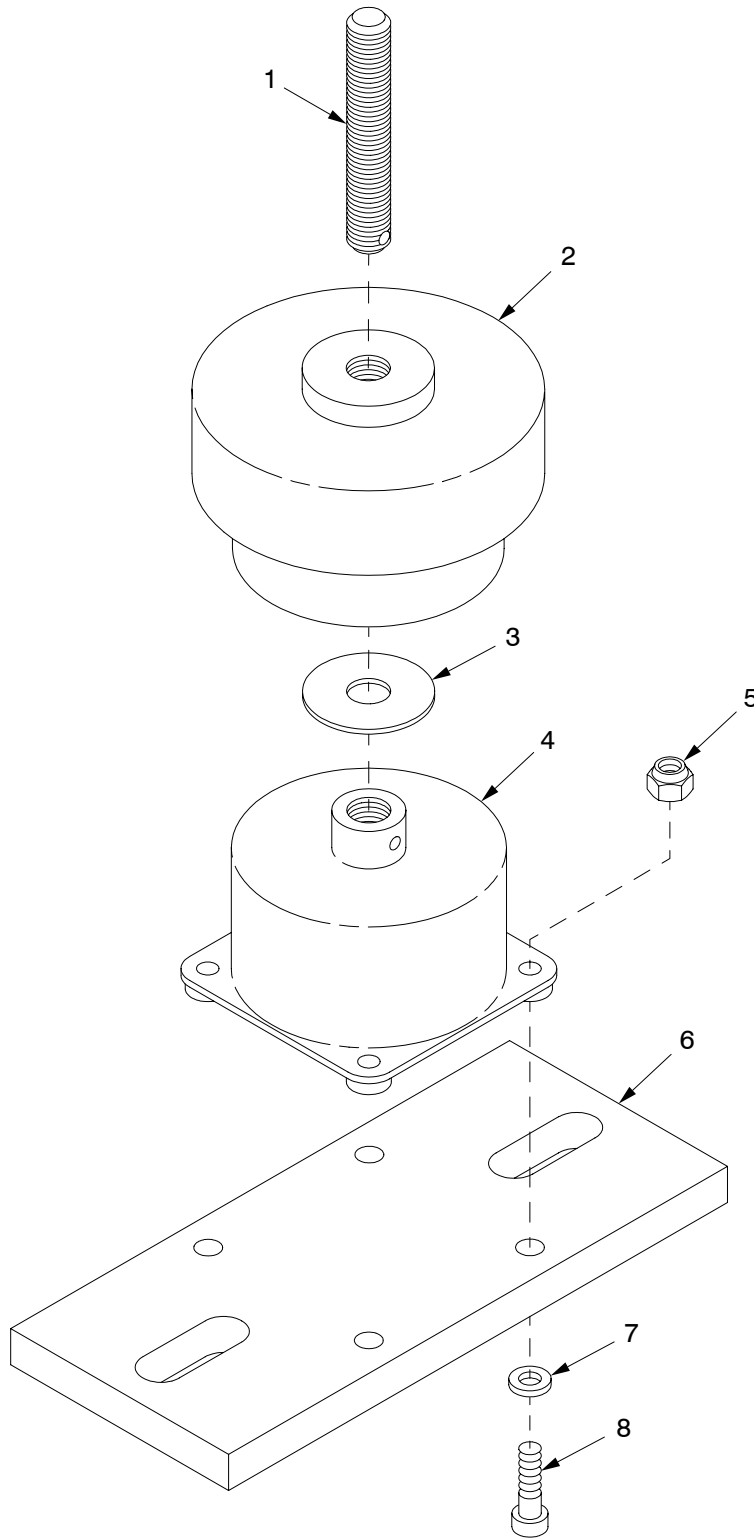
Figure 226. Shock Mount Assembly 12948148-2

SECTION II

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 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

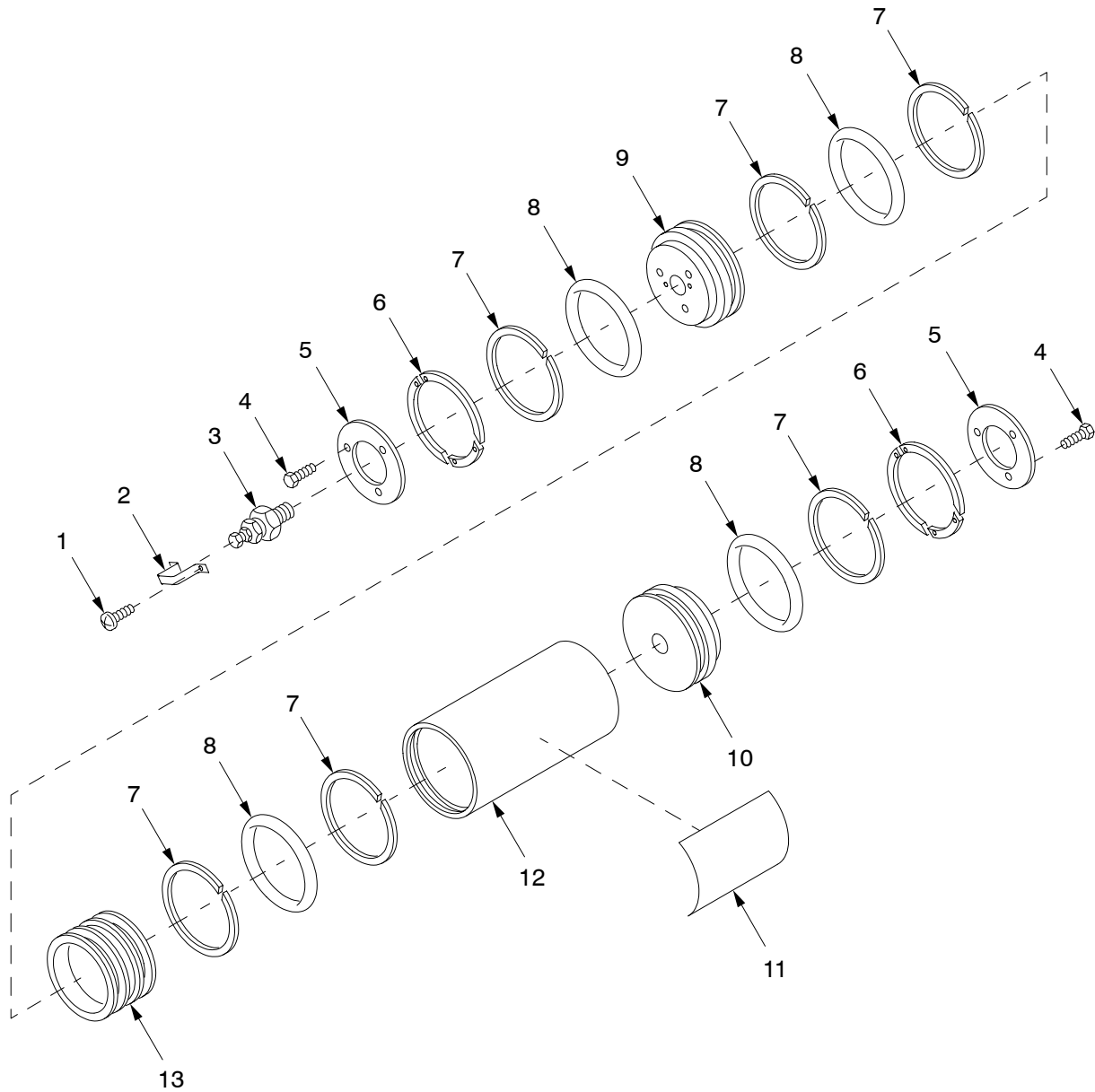
Figure 227. Shock Mount Assembly 12948148-1

SECTION II

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 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

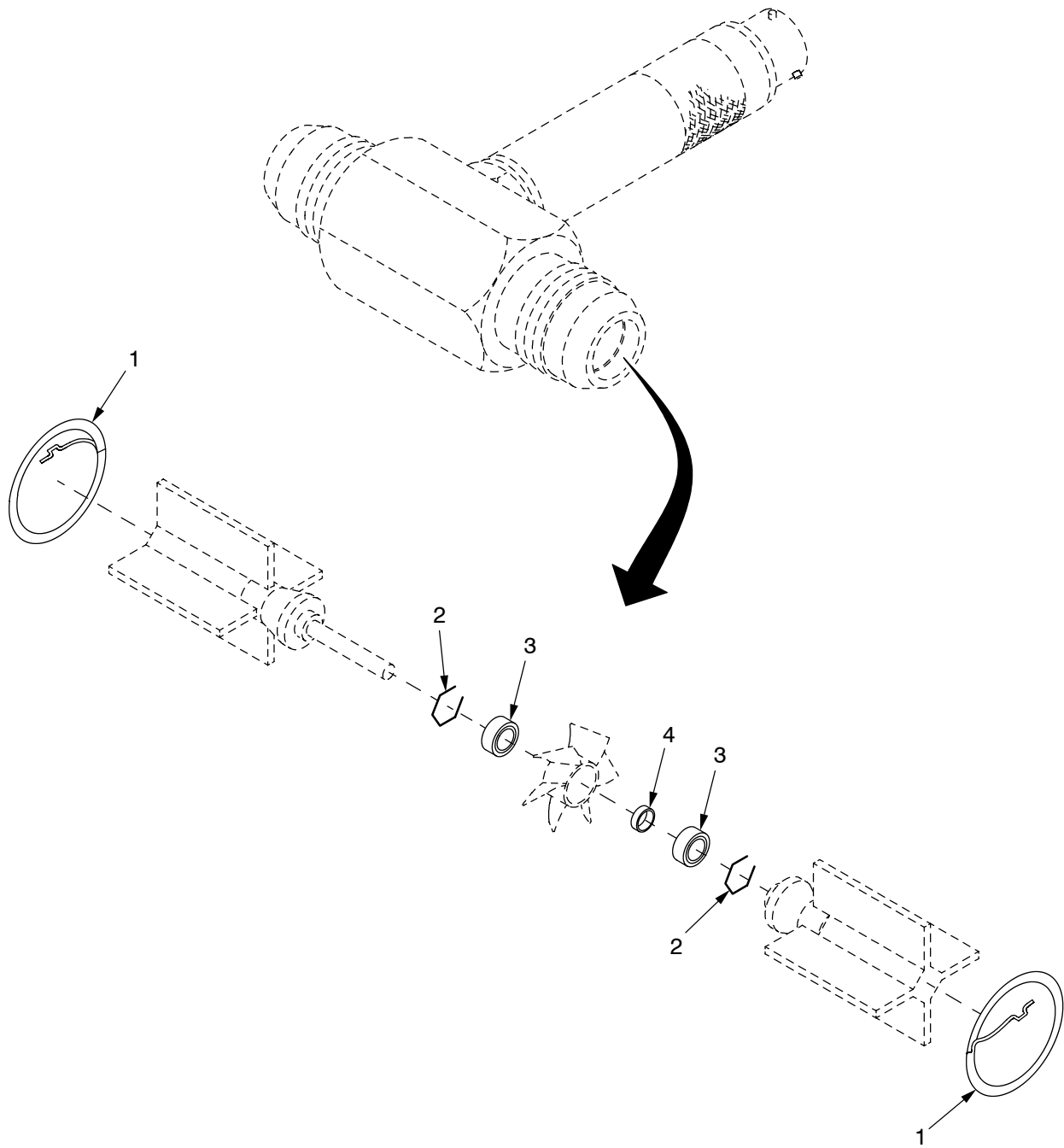
Figure 228. Pulse Accumulator, 11665003

SECTION II

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 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	96906	MS28889-2	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

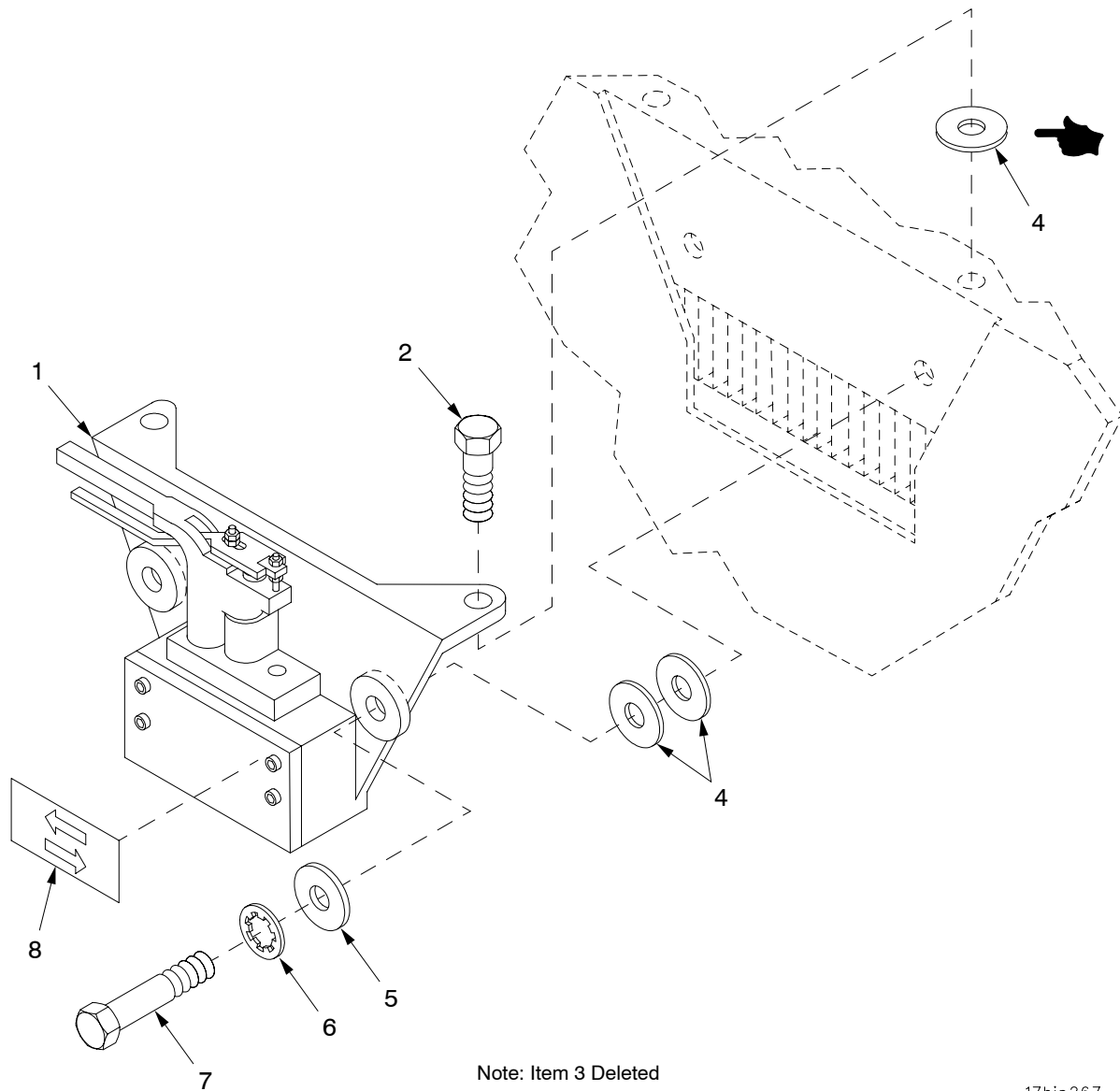
Figure 228A. Flow Rate Meter Assembly 12562735

SECTION II

TM9-2350-314-24P-2 C03

(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	19200	12910824	KIT, FLOW METER REPA..... RING,RETAINING (2)228A-1 RING,RETAINING (2)228A-2 BEARING (2)228A-3 SPACER (1)228A-4	1

END OF FIGURE



17hip267

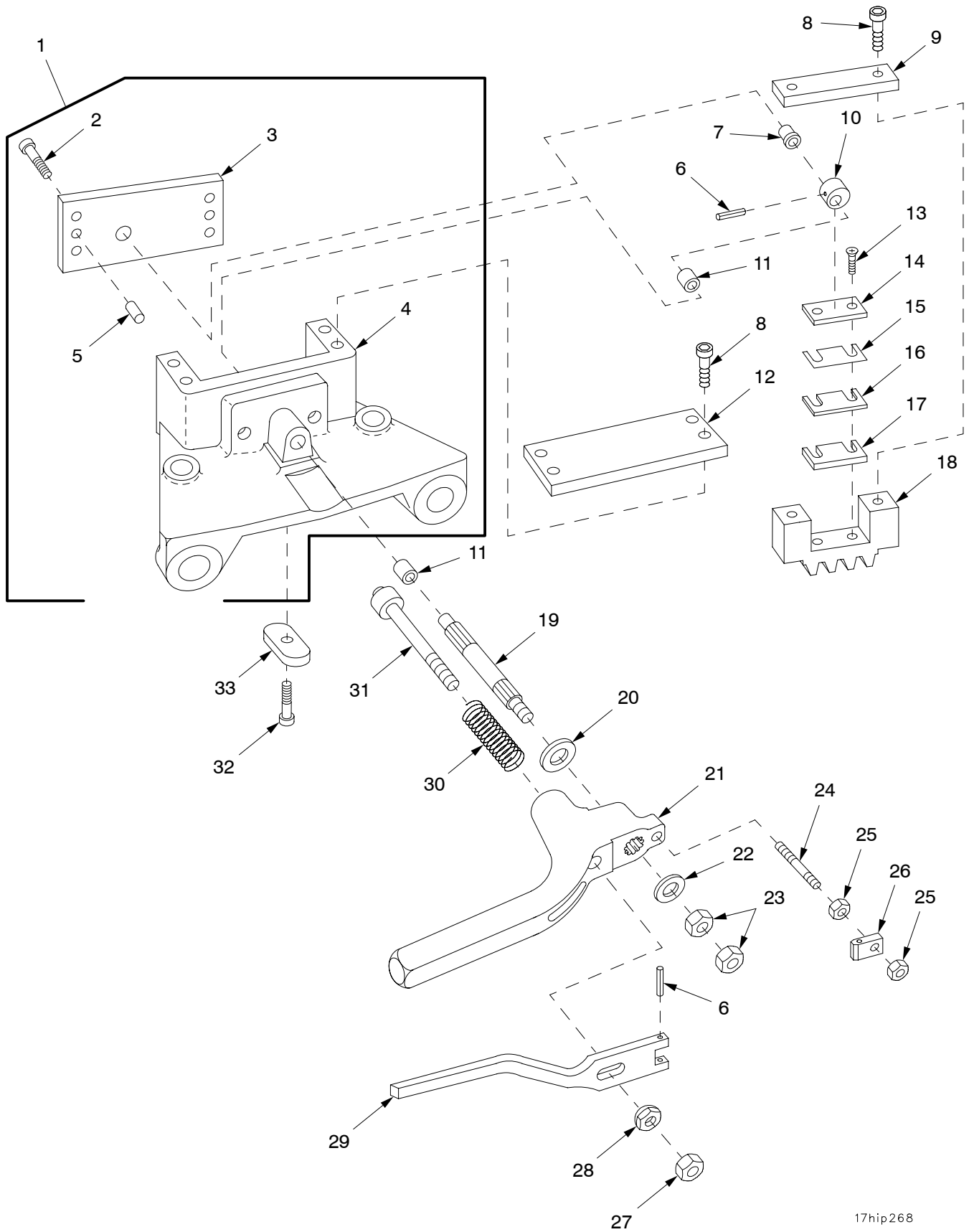
Figure 229. Traverse Lock and Installation Components

SECTION II

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 1701 TRAVERSE LOCK AND INSTALLATION COMPONENTS	
					FIGURE 229 TRAVERSE LOCK AND INSTALLATION COMPONENTS	
1	AOOOO		19207	10888000	MECHANISM TURRET FOR PARTS SEE GROUP 1701.....	1
2	PAOZZ	5306-01-159-5218	96906	MS35764-1611	BOLT, SELF-LOCKING.....	2
3	DELETED					
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

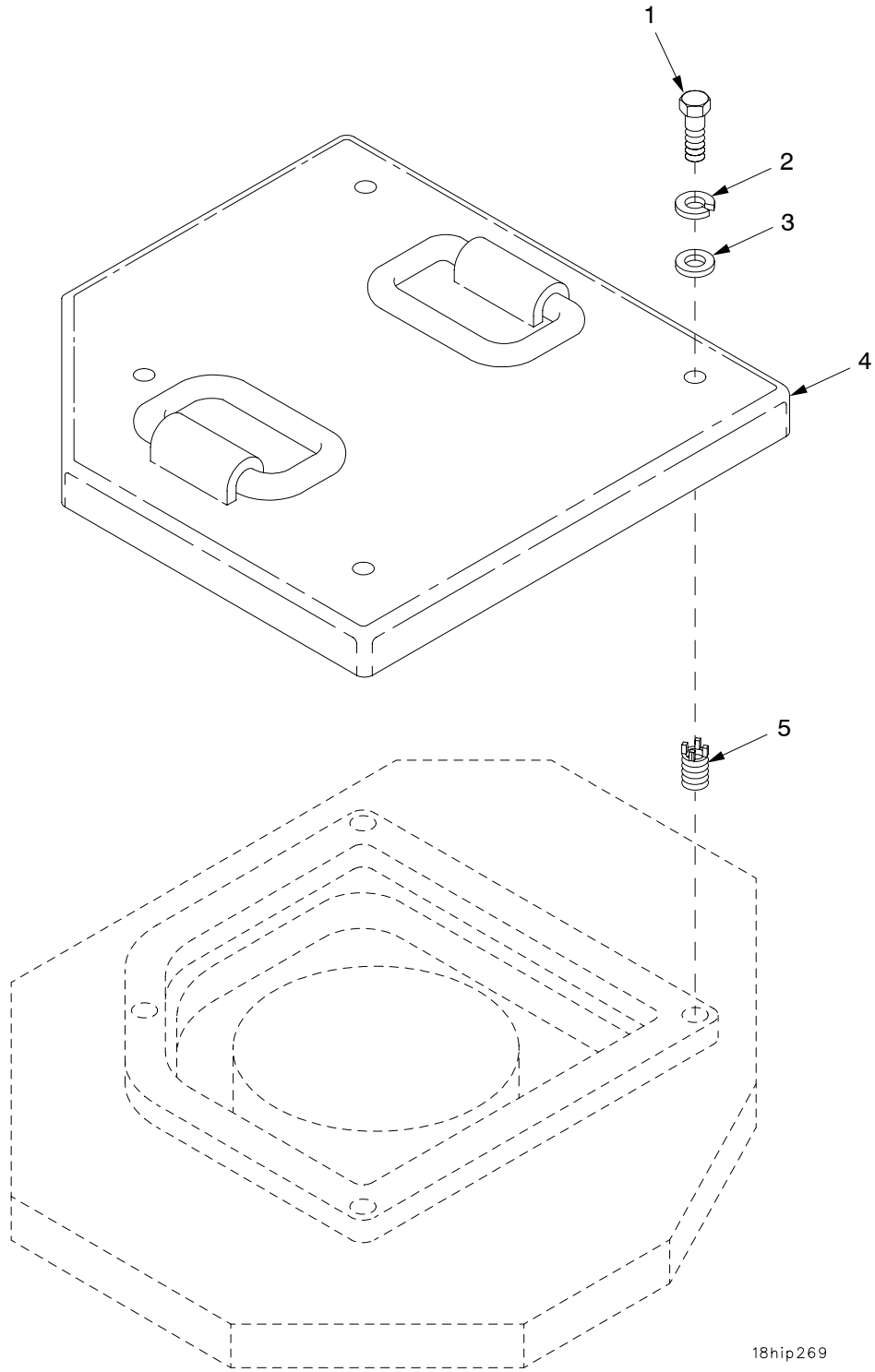
END OF FIGURE



17hip268

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	PAOZA	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	5315-00-810-3702	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	5305-00-088-8332	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	5310-00-866-4417	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	5310-00-877-5972	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	5310-00-971-7989	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	5310-00-975-2075	96906	MS35691-622	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	5360-00-874-8680	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.....	1
					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	
					NUT, PLAIN, CAP (1) 230-28	
					SPRING, HELICAL, COMP (1) 230-30	
					PIN ASSEMBLY (1) 230-31	



18hip269

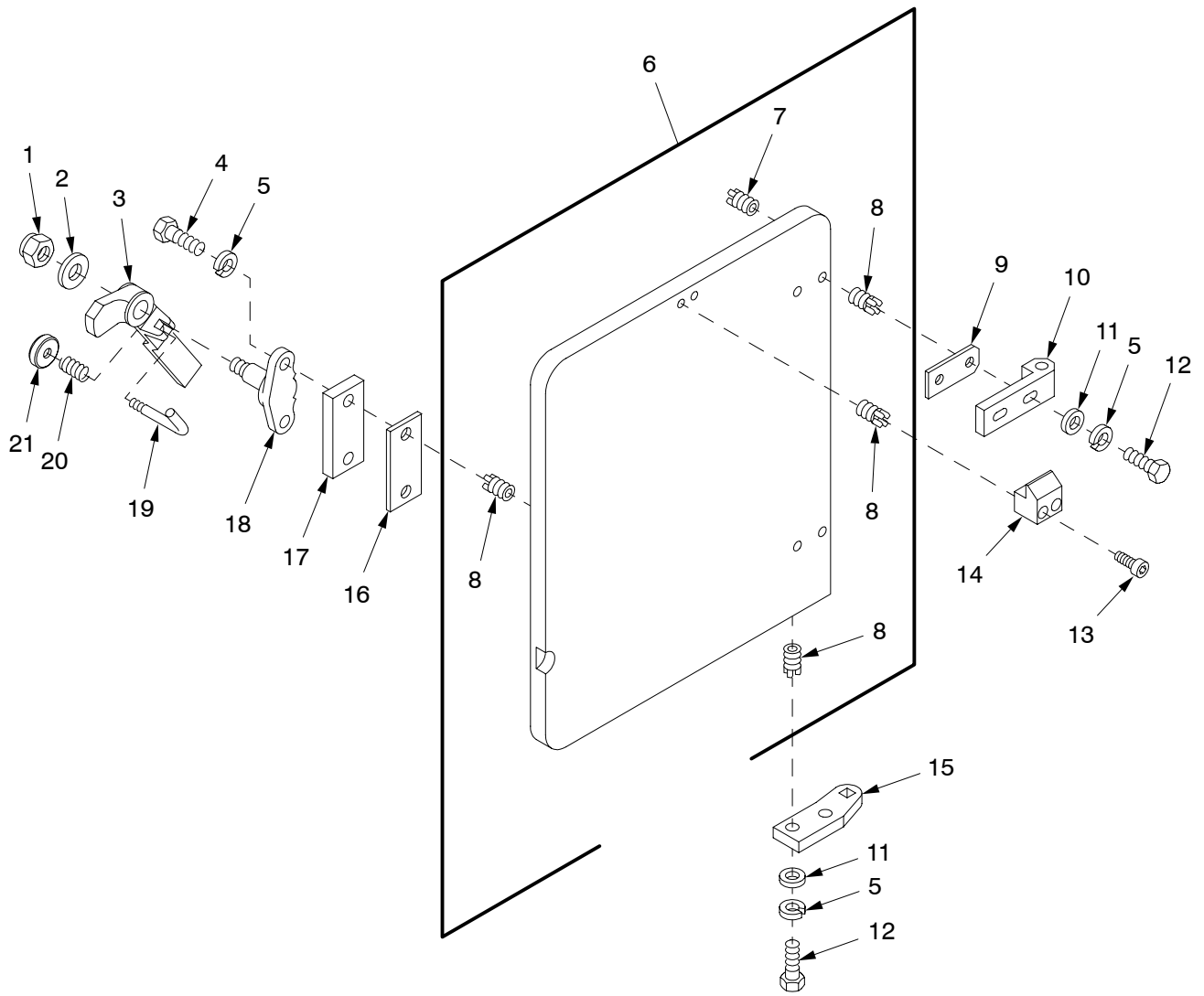
Figure 231. Hydraulic Compartment Access Cover

SECTION II

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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 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	96906	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



19hip270b

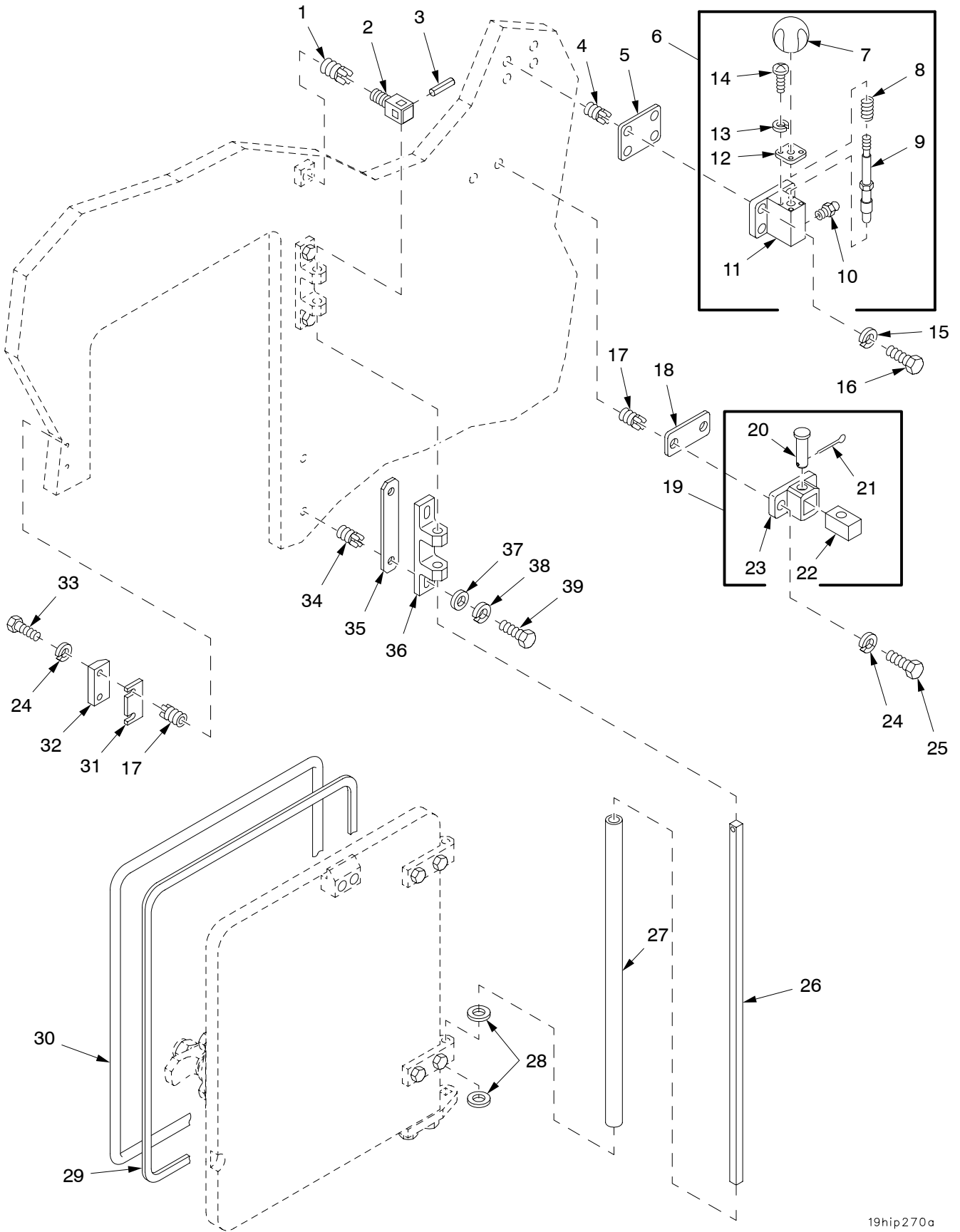
Figure 232. Access Door

(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	5310-00-637-9541	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.....	1
					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	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

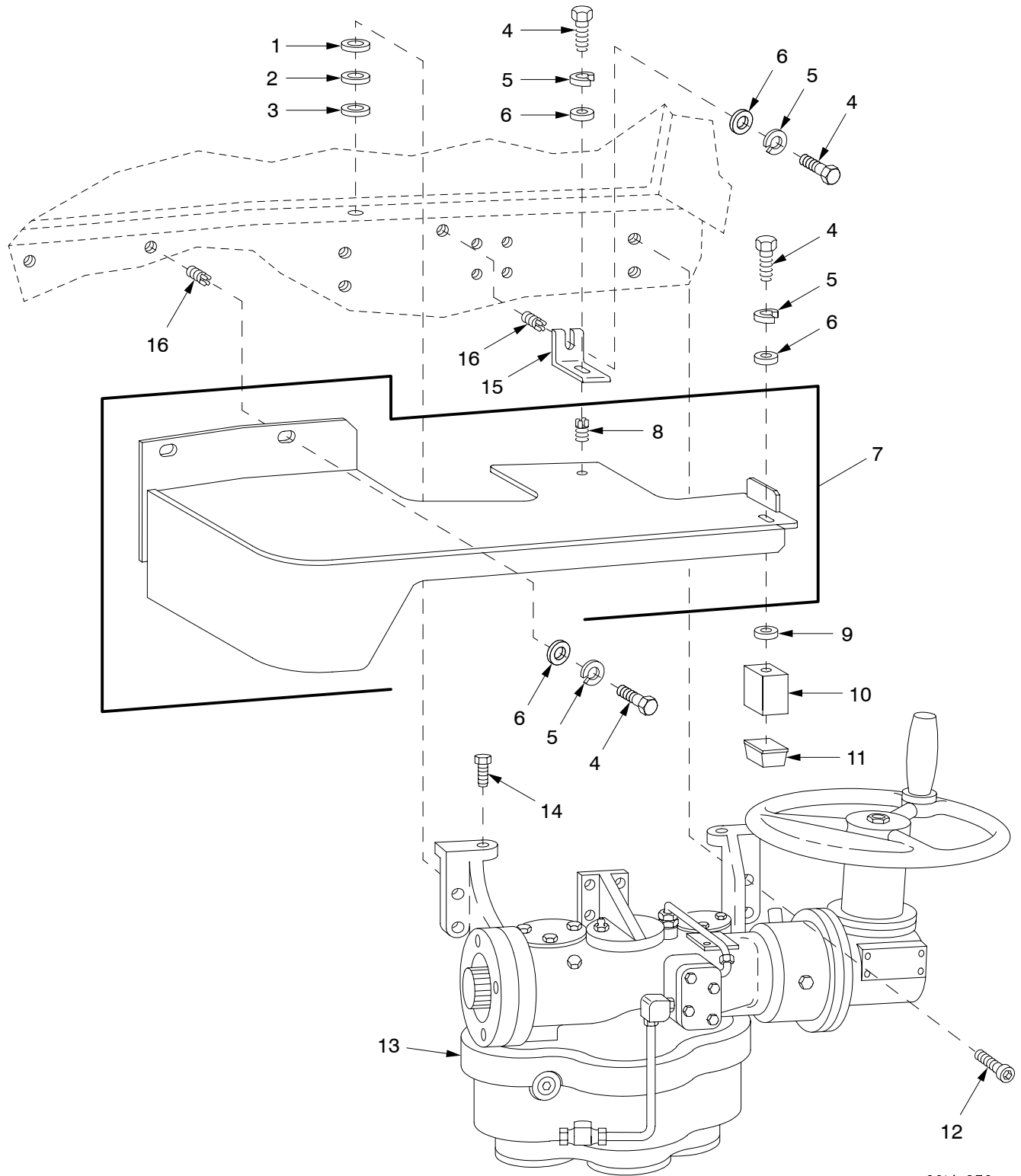


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Figure 233. Cab Side Door Bumper, Latch, and Mounting Hardware

(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	PAFZA	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	96906	MS15003-1	.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	96906	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	5310-00-637-9541	80205	MS35338-46	WASHER, LOCK.....	4
39	PAOZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	4

END OF FIGURE



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Figure 234. Traverse Mechanism and Guard Assembly

SECTION II

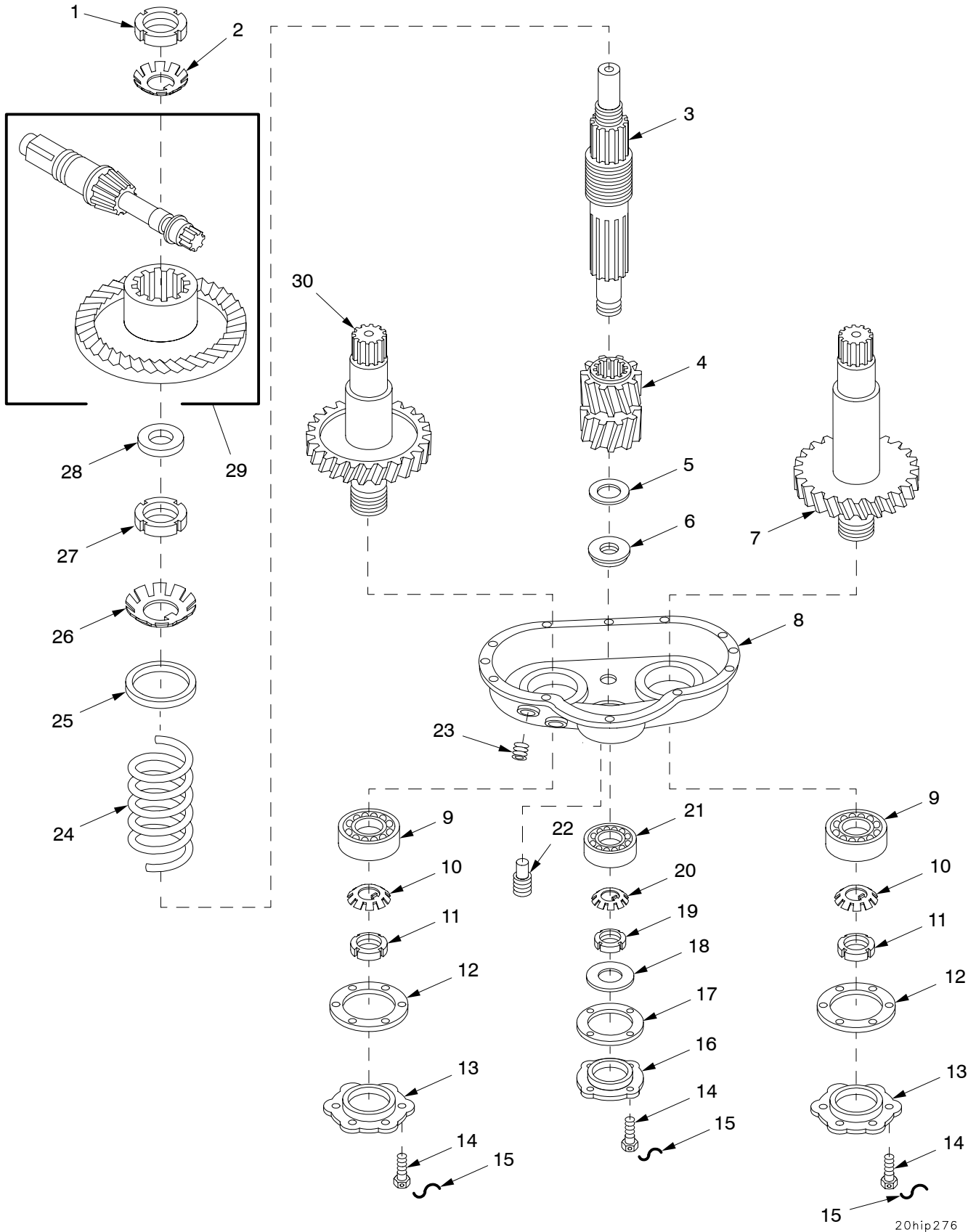
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(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
					GROUP 20 TRAVERSE MECHANISM AND GUARD ASSEMBLY		
					FIGURE 234 TRAVERSE MECHANISM AND GUARD ASSEMBLY		
1	PAFZZ	5365-00-799-6877	19204	10898016	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

TM 9-2350-314-24P-2

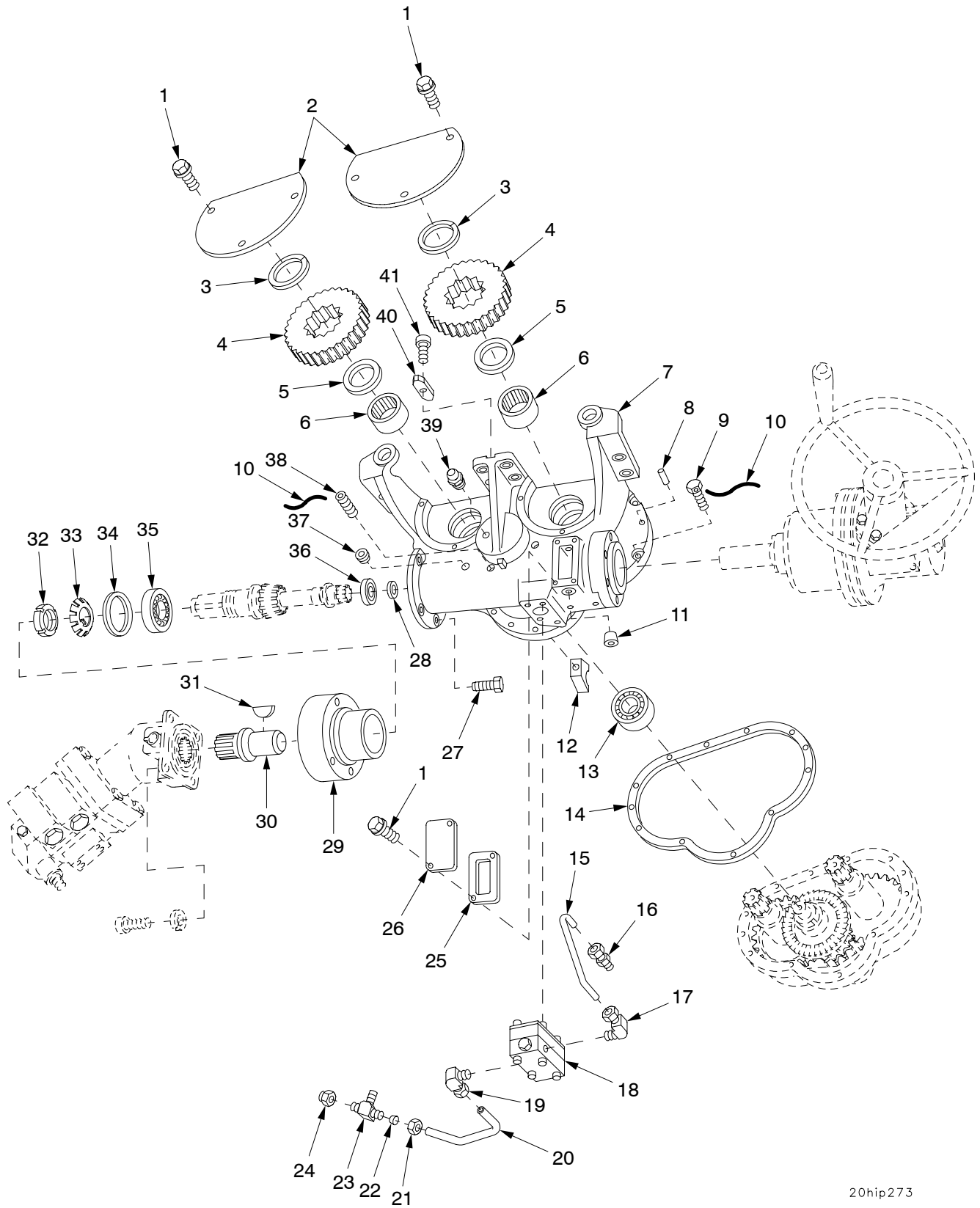


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Figure 235. Traverse Mechanism Assembly 12906866

(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		80204	S210NAS38FAD1449 ANCF2	SCREW, CAP, HEXAGON H EAD.....	16
*	MFFZZ		96906	MS20995C41	WIRE, NONELECTRICAL MAKE FROM WIRE, P/N MS20995C41.....	1
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	96906	MS49006-8	PLUG, PIPE, MAGNETIC.....	1
23	PAOZZ	4730-00-289-5176	81348	WW-P-471ACABUD	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

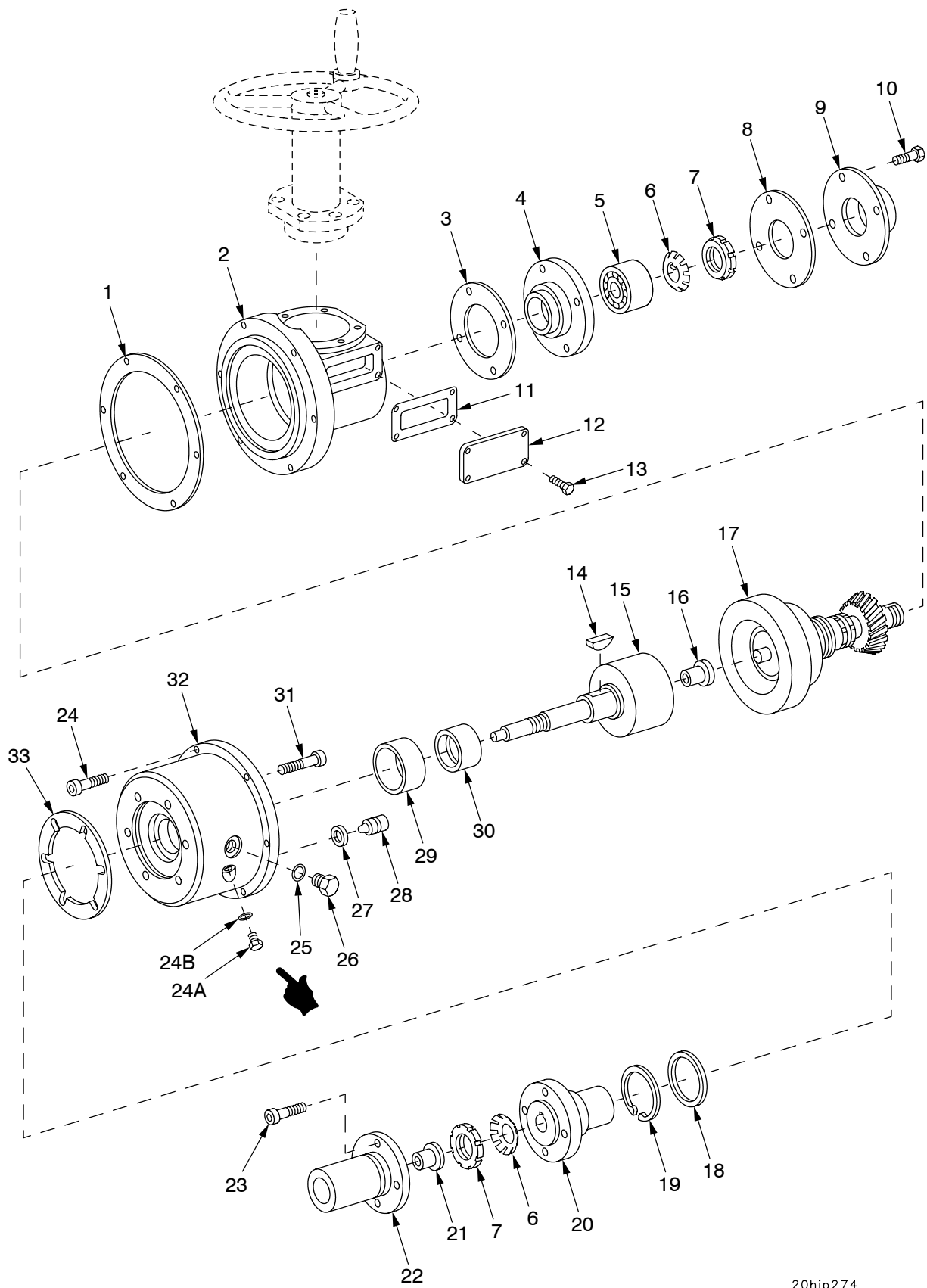


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Figure 236. Traverse Mechanism Assembly 12906866 (Continued)

(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.....	1
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	96906	MS51815-6ZA	ELBOW, PIPE TO TUBE.....	1
20	PAFZZ	4710-01-088-2486	19200	10888121	TUBE, BENT, METALLIC.....	1
* 21	PAFZZ	4730-01-498-9936	96906	MS51823-5Z	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
27	PAHZZ	5305-01-425-0119	80204	B1821BH025C100D	SCREW, CAP, HEXAGON H.....	5
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	PAHZA	5365-01-146-4022	19204	10888161	SHIM.....	1
34	PAHZA	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	81348	WW-P-471ACABUD	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

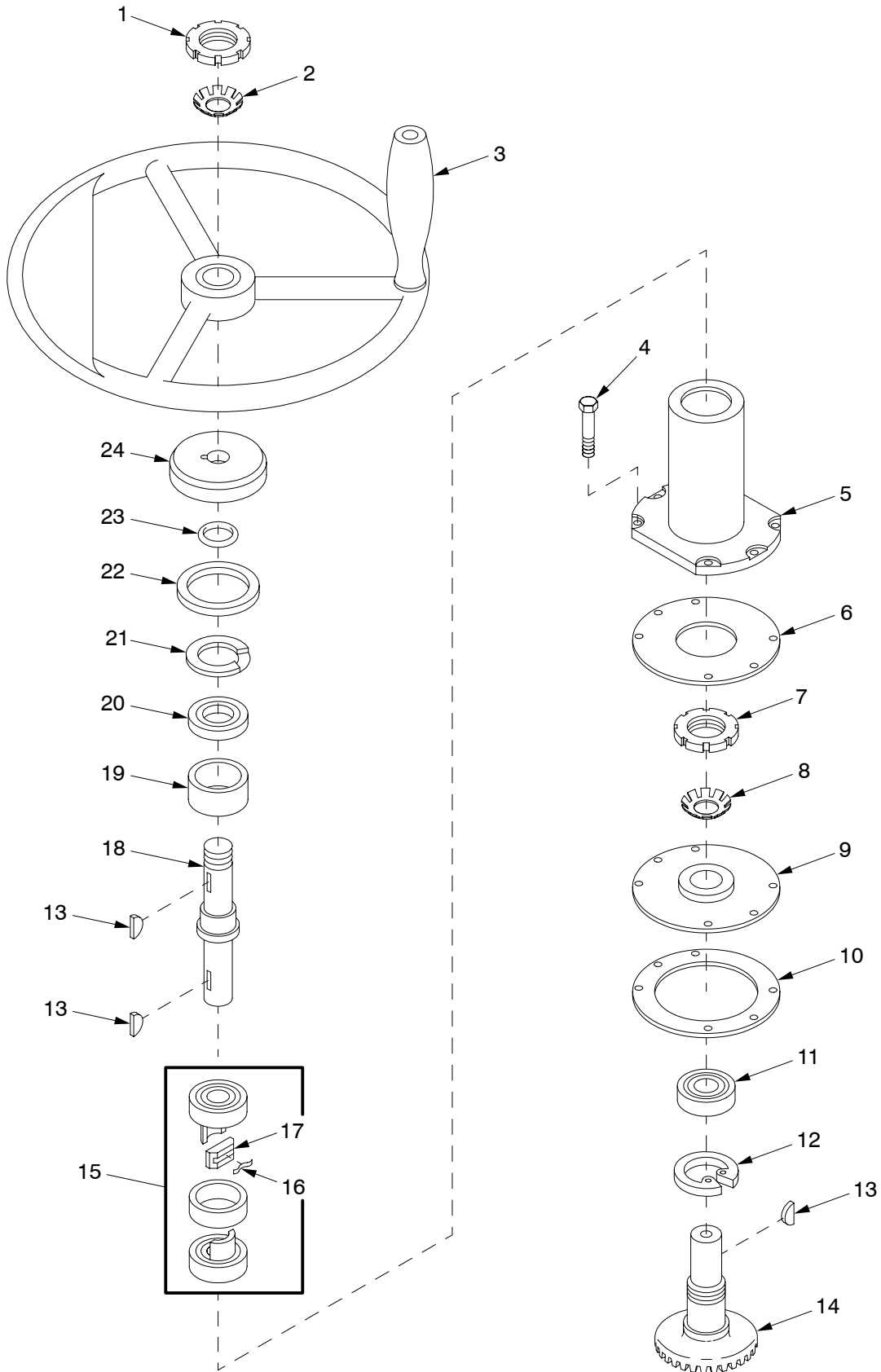


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Figure 237. Traverse Mechanism Assembly 12906866 (Continued)

(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	21450	712306	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	96906	MS16998-44	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



20hip275

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 10918926....	1
* 17	KFFZZ		19200	9399224	.PIN PART OF KIT P/N 10918926.....	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		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	19200	10918926	PARTS KIT, NO-BACK D.....	1
					SPRING (6) 238-16	
					PIN (1) 238-17	

END OF FIGURE

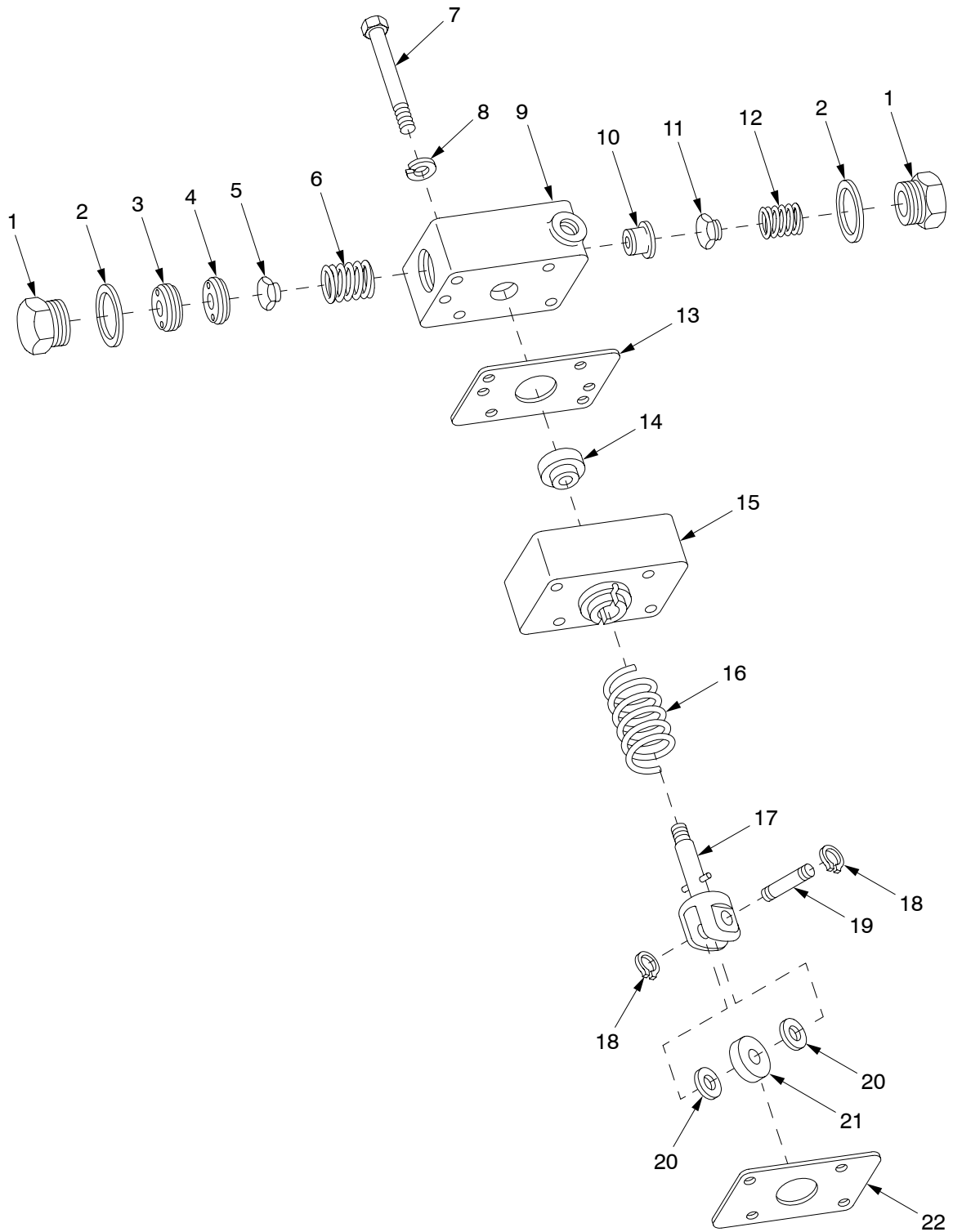
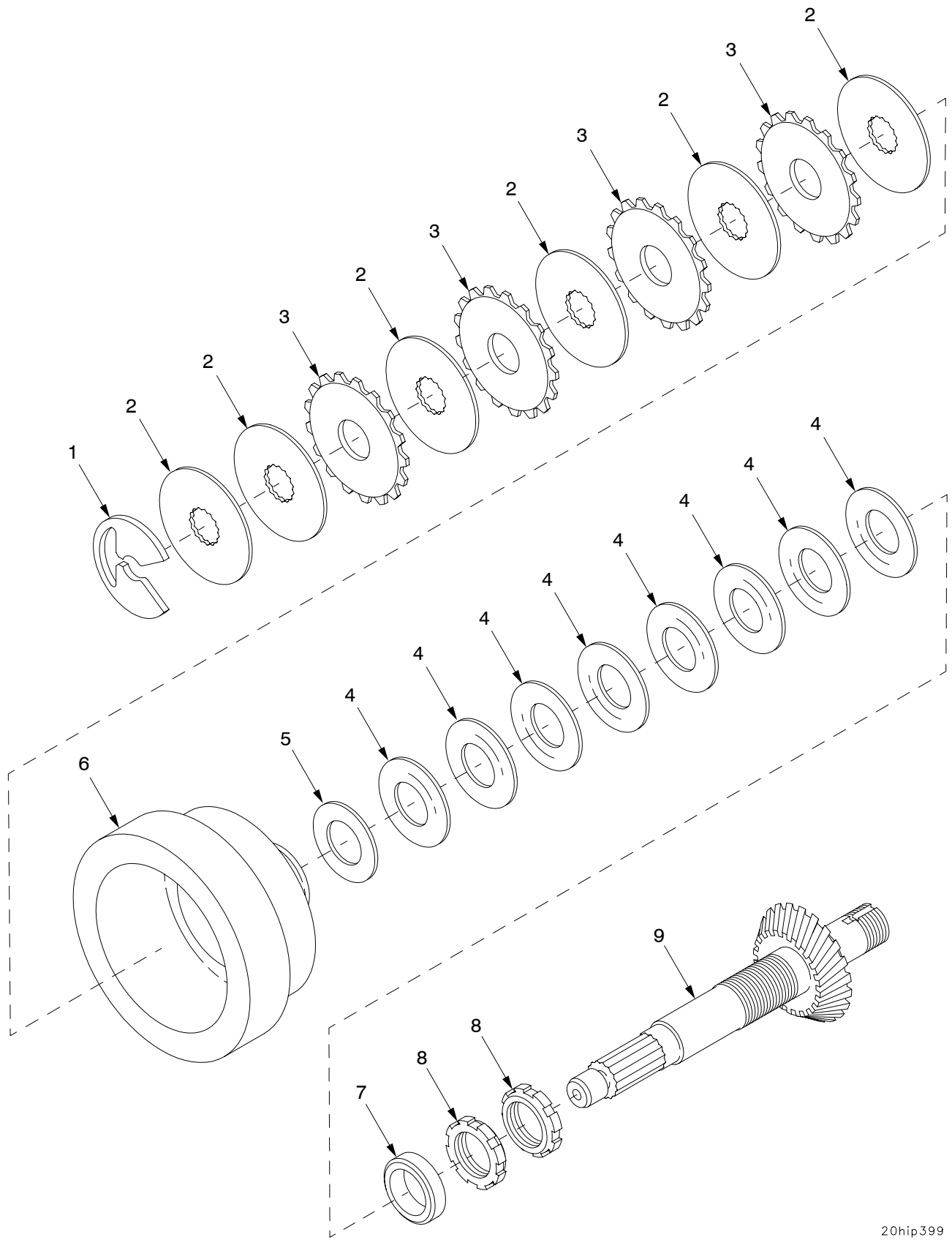


Figure 239. Oil Pump Assembly 10955154

(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.....	1
					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	

END OF FIGURE



20hip399

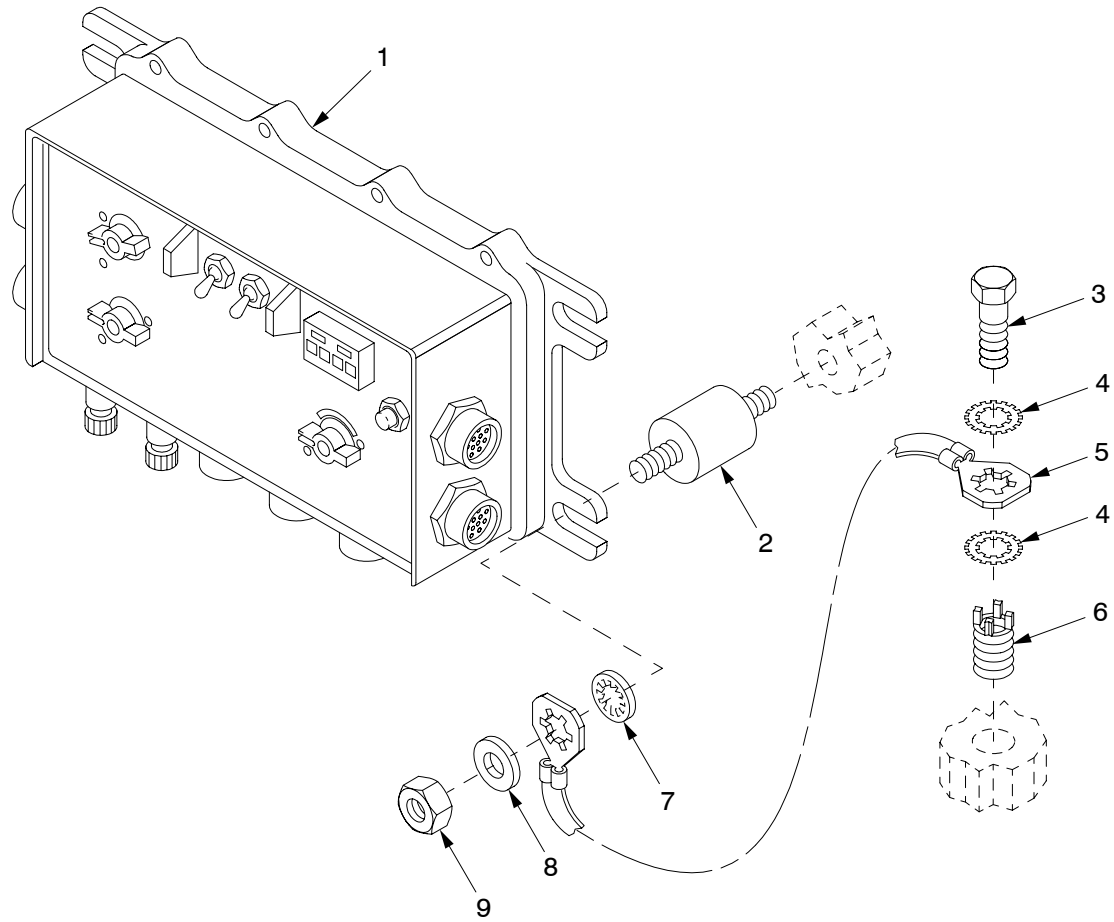
Figure 240. Gearshaft Assembly 9363707

SECTION II

TM9-2350-314-24P-2 C03

(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

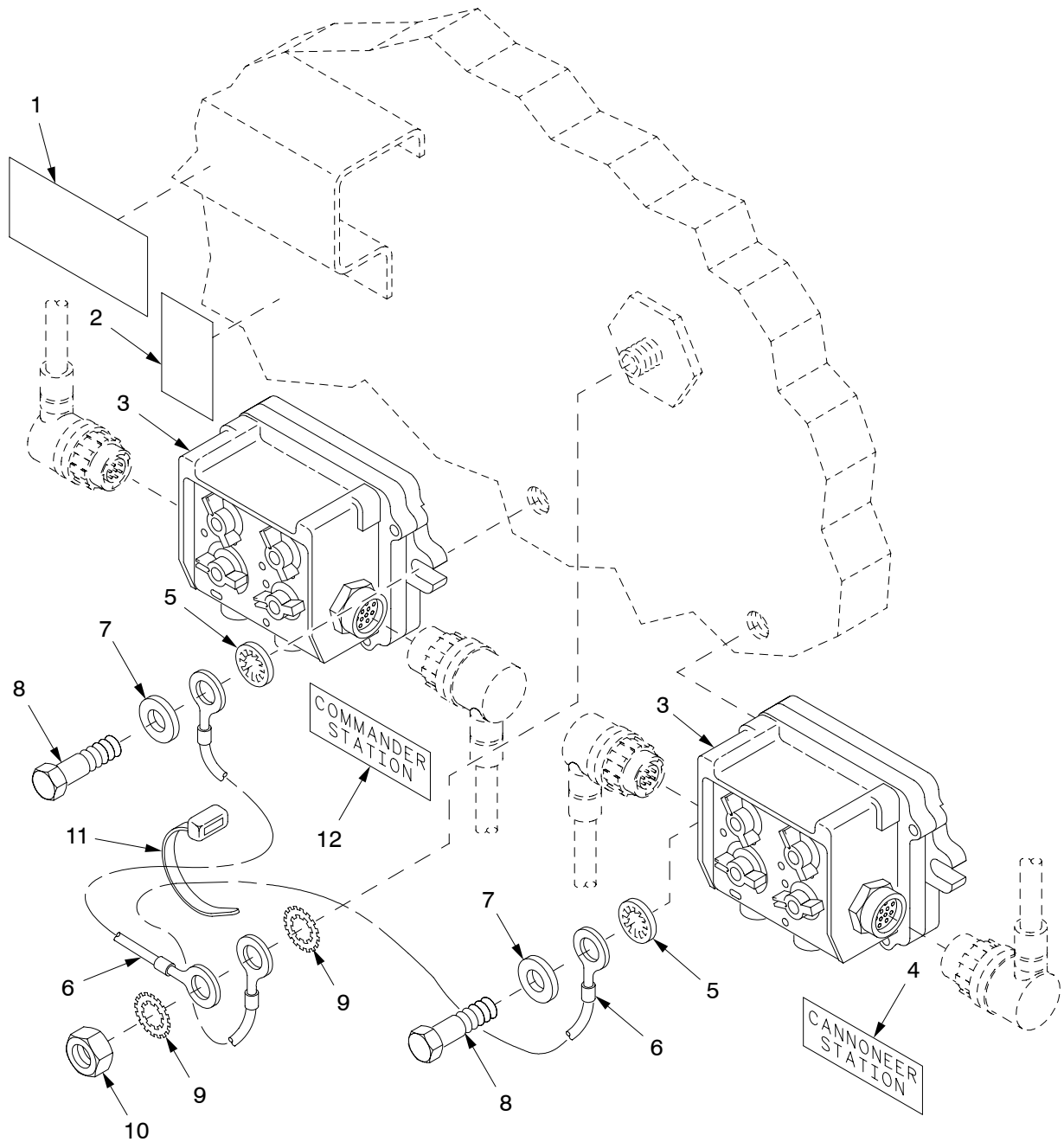
Figure 241. Master Control Station

SECTION II

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 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	80063	SMC632703	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	PAFZA	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	96906	MS51967-5	NUT, PLAIN, HEXAGON.....	4

END OF FIGURE



21hip387

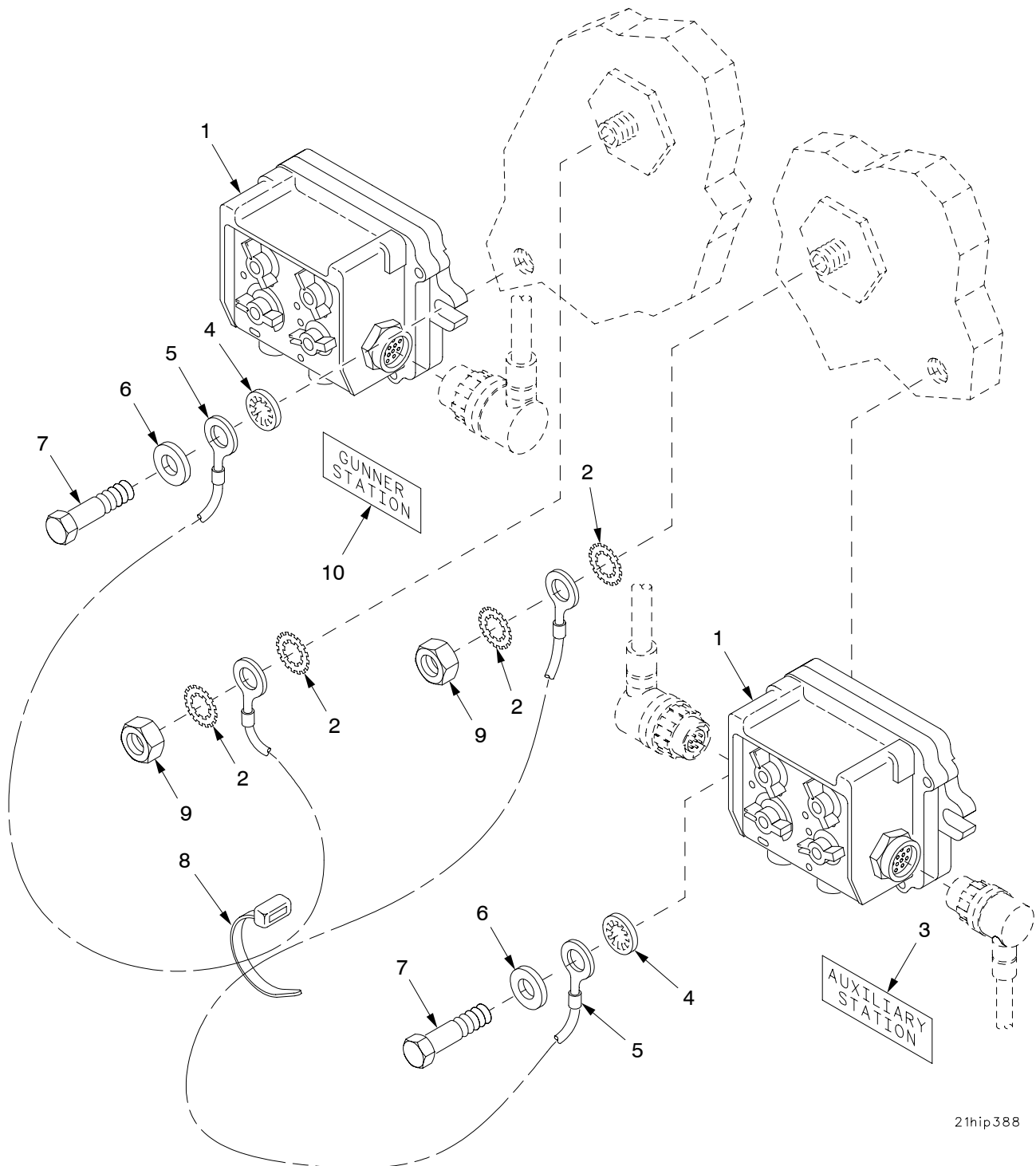
Figure 242. Full Function Crew Station 1 & 2

SECTION II

TM9-2350-314-24P-2 C03

(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

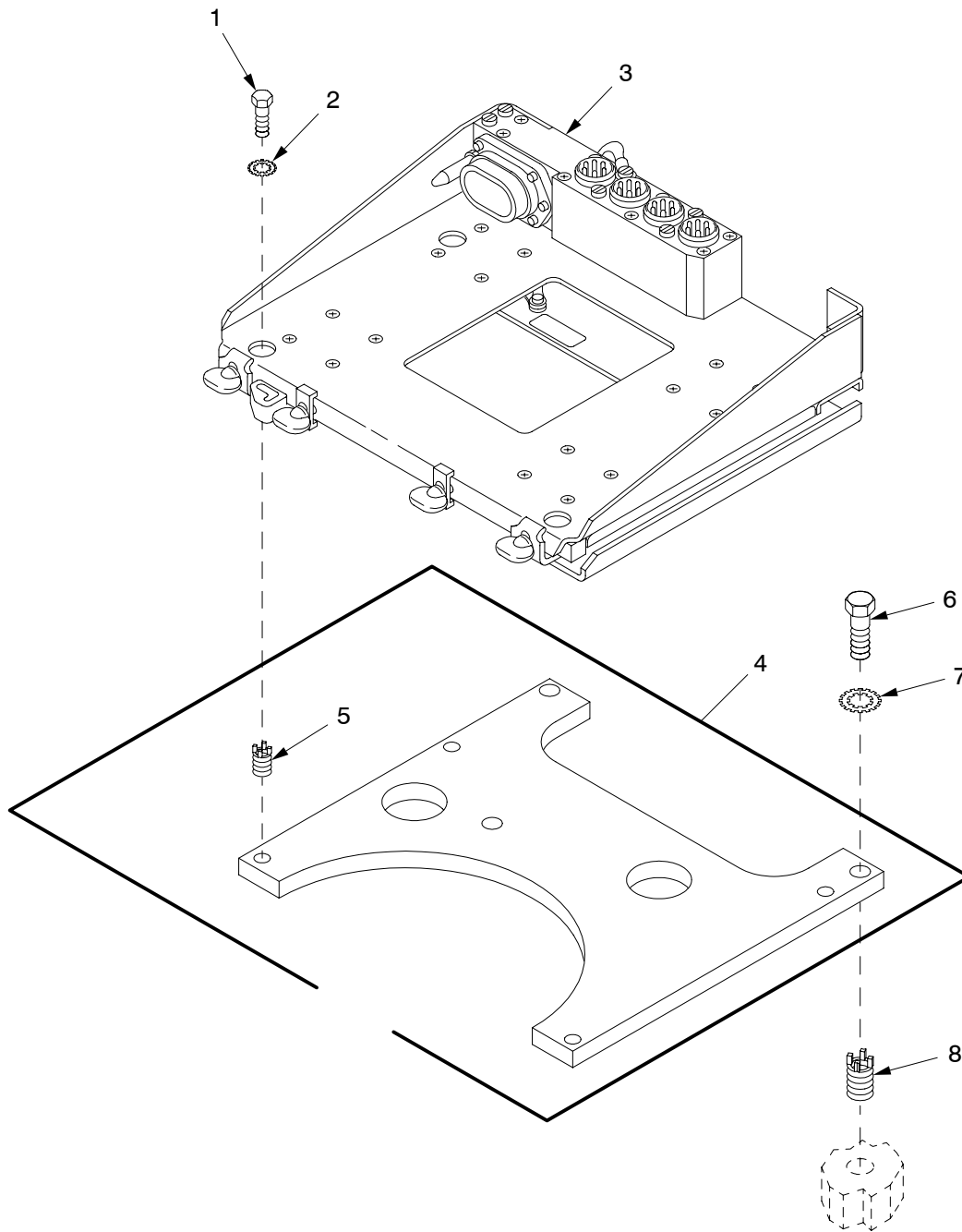
Figure 243. Full Function Crew Station 3 & 4

SECTION II

TM9-2350-314-24P-2 C03

(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

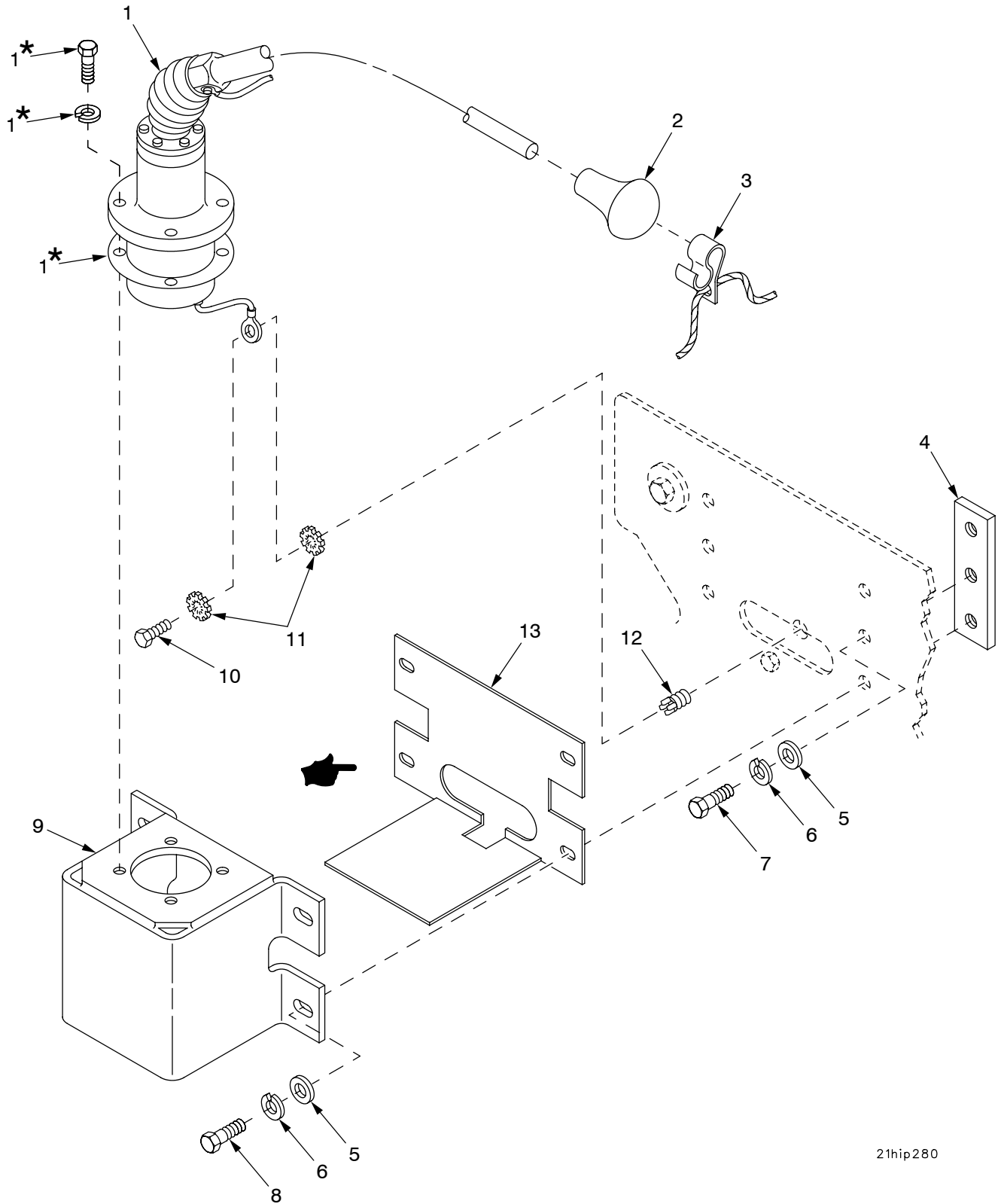
Figure 244. Radio Mounting Base and Mounting Plate

SECTION II

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	PAFZA	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

SECTION II

TM9-2350-314-24P-2 C03

(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	5985-01-297-2971	80063 A3017899-1	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	5310-00-637-9541	80205 MS35338-46	WASHER, LOCK.....	6
	7	PAOZZ	5305-00-068-0510	80204 B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
	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

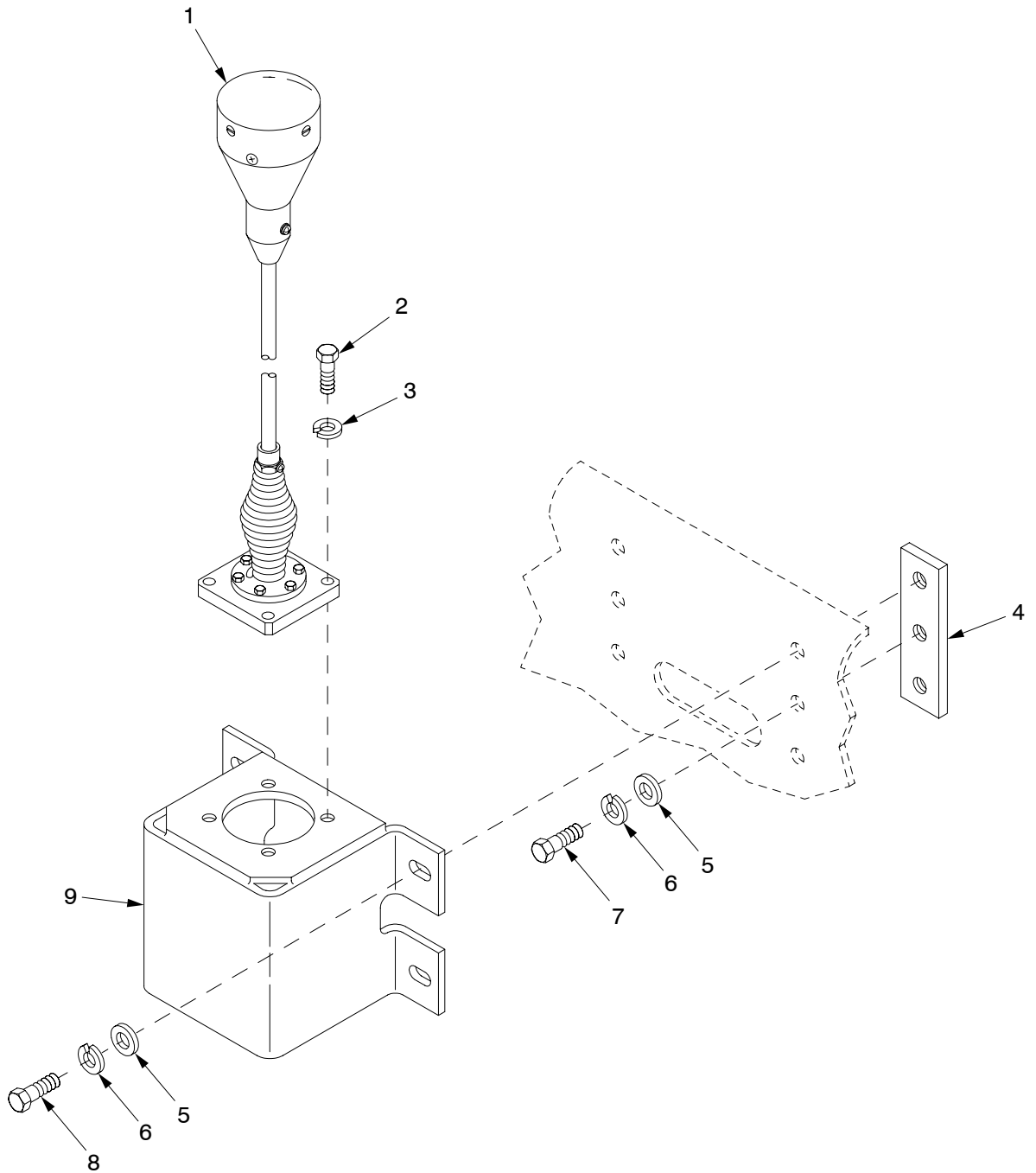


Figure 246. Antenna and Mount, PLGR

SECTION II

TM9-2350-314-24P-2 C03

(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	PAOZD 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	96906	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 5310-00-637-9541	80205	MS35338-46	WASHER,LOCK.....	6
	7	PAOZZ 5305-00-068-0510	80204	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

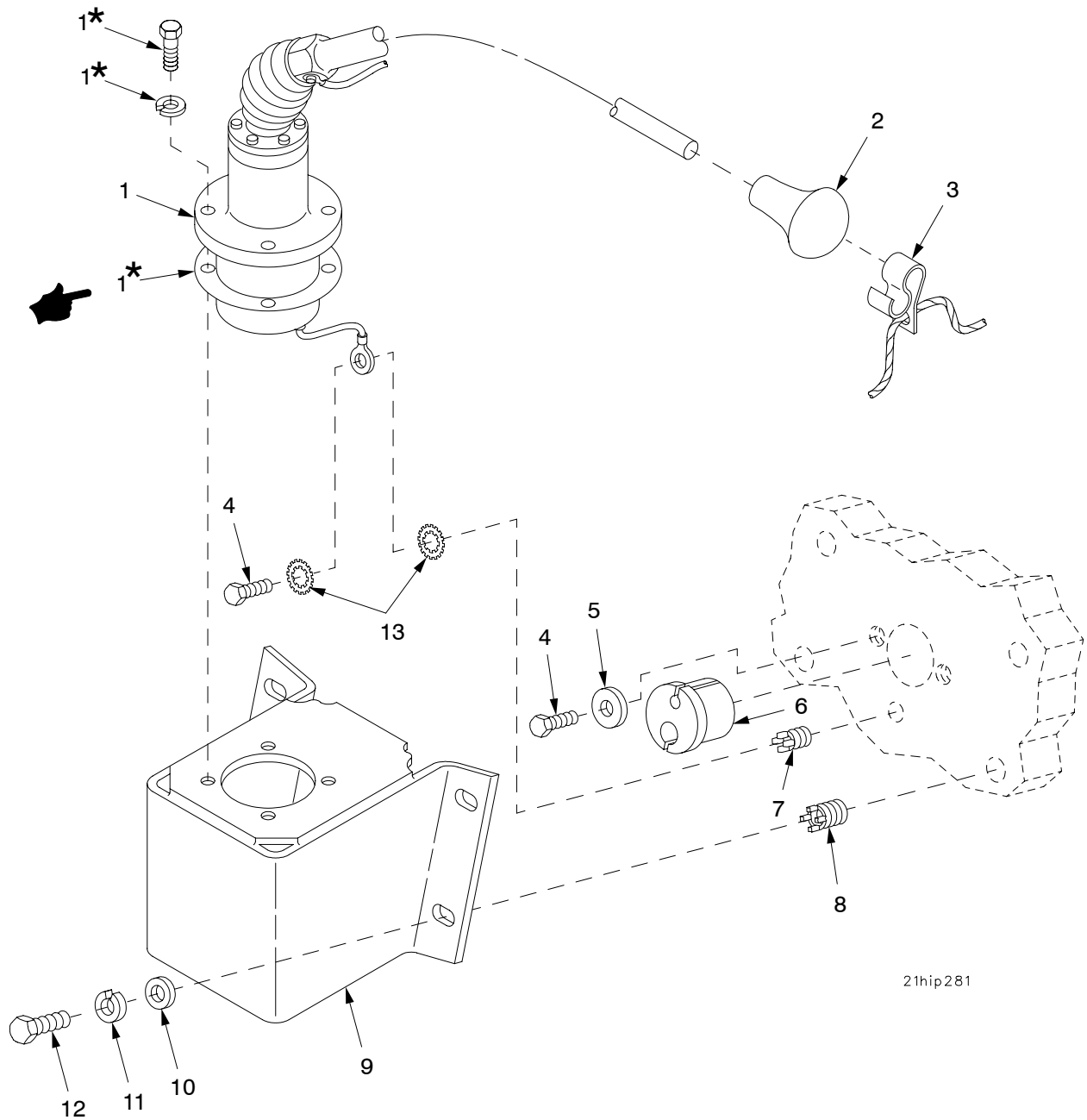
Figure 247. Deleted

SECTION II

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 ANTENNA ASSEMBLY PLGR 2104	
					FIGURE 247 ANTENNA ASSEMBLY PLGR	

DELETED



21hip281

* Supplied with identically numbered part

Figure 248. Antenna and Mount, Left

SECTION II

TM9-2350-314-24P-2 C03

(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	5985-01-297-2971	80063	A3017899-1	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	5310-00-637-9541	80205	MS35338-46	WASHER,LOCK.....	4
12	PAOZZ	5305-00-068-0510	80204	B1821BH038C100N	SCREW,CAP,HEXAGON H.....	4
13	PAOZZ	5310-00-889-2528	96906	MS45904-68	WASHER,LOCK.....	2

END OF FIGURE

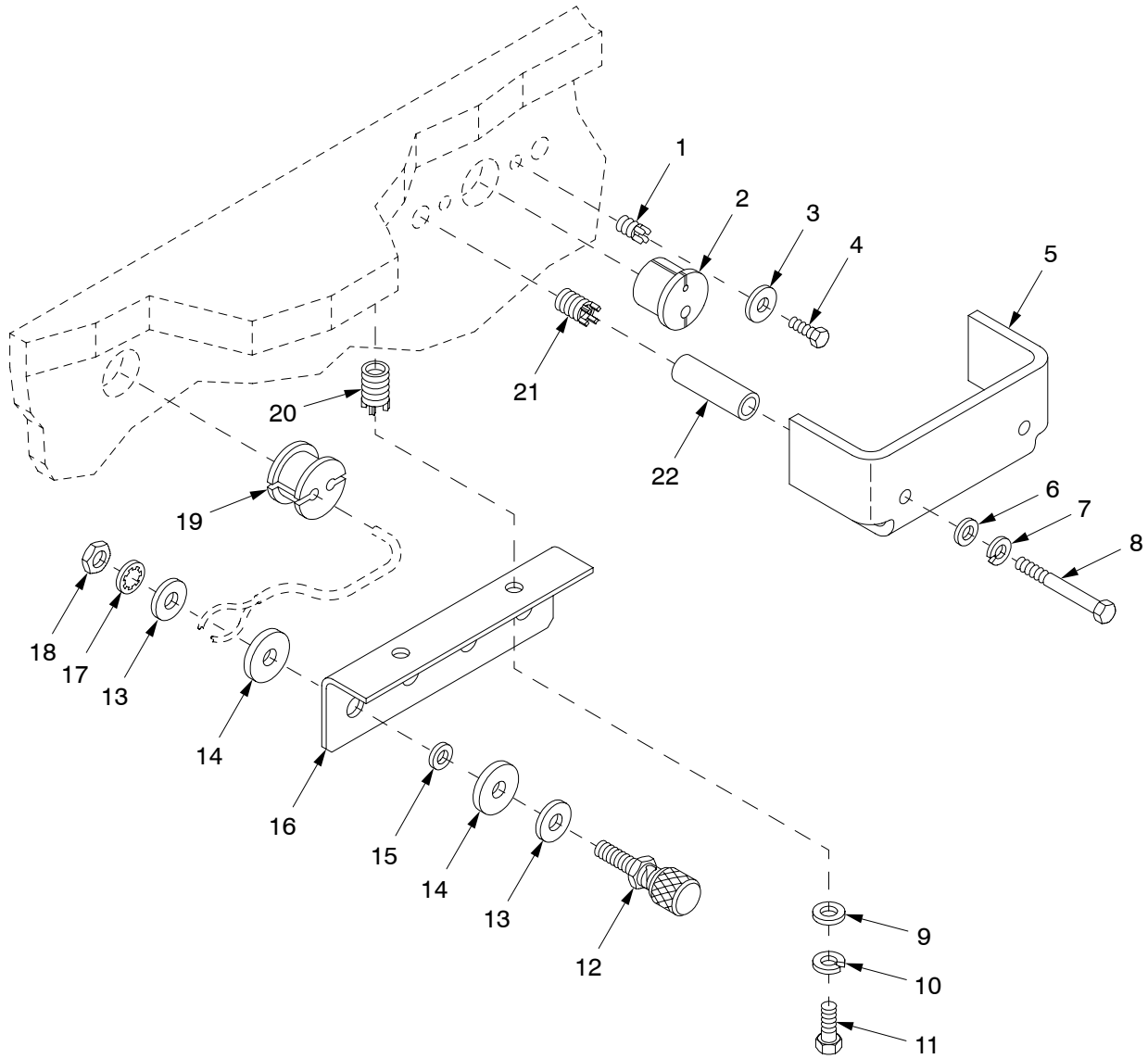
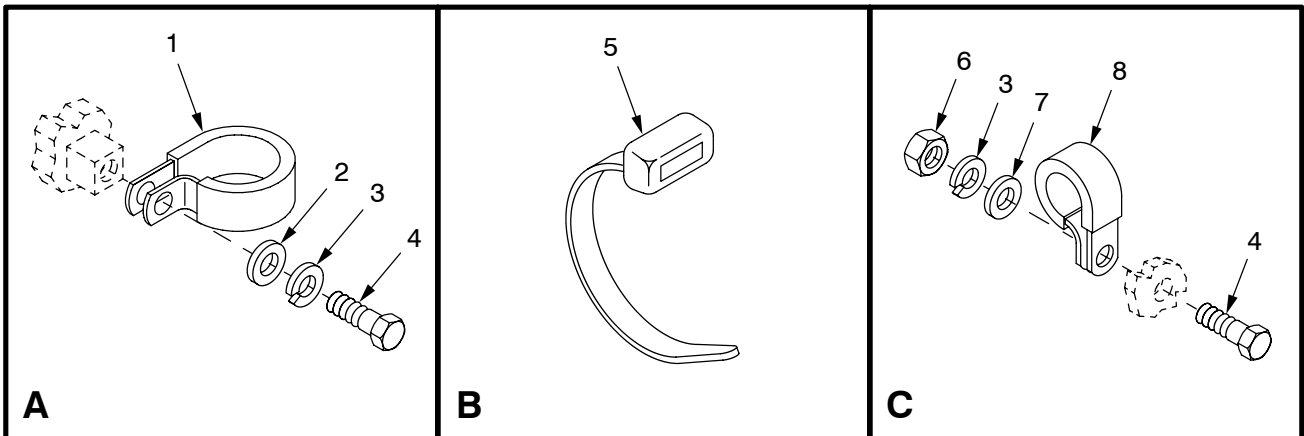
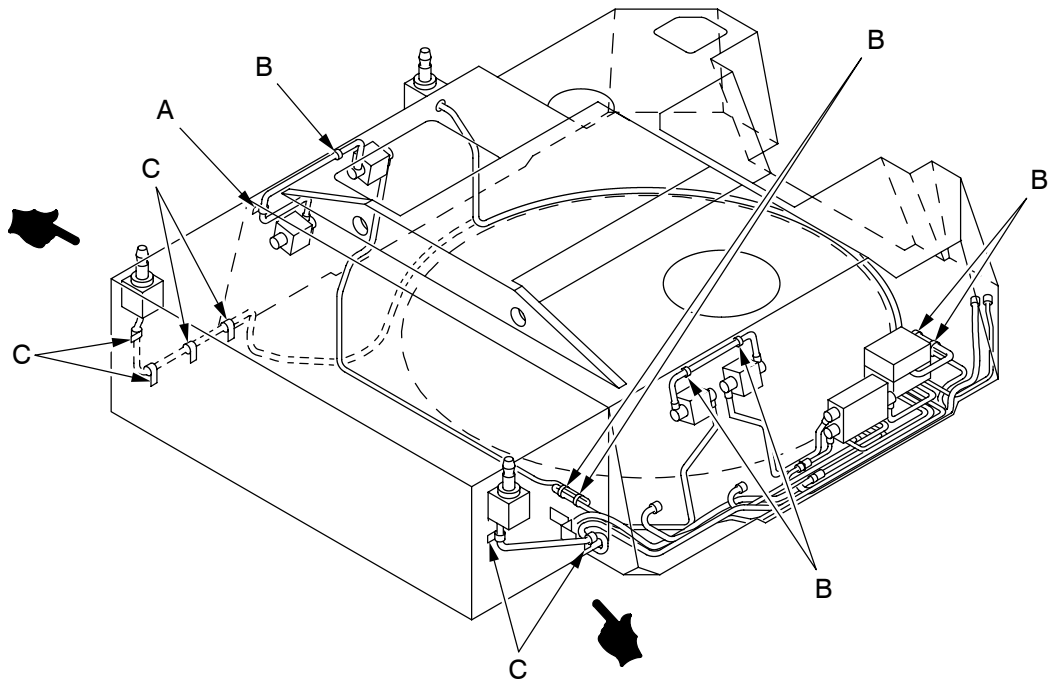


Figure 249. Wire Line Terminals and Antenna Cable Guards

(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	96906	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	5310-00-637-9541	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	28569	14148-3	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

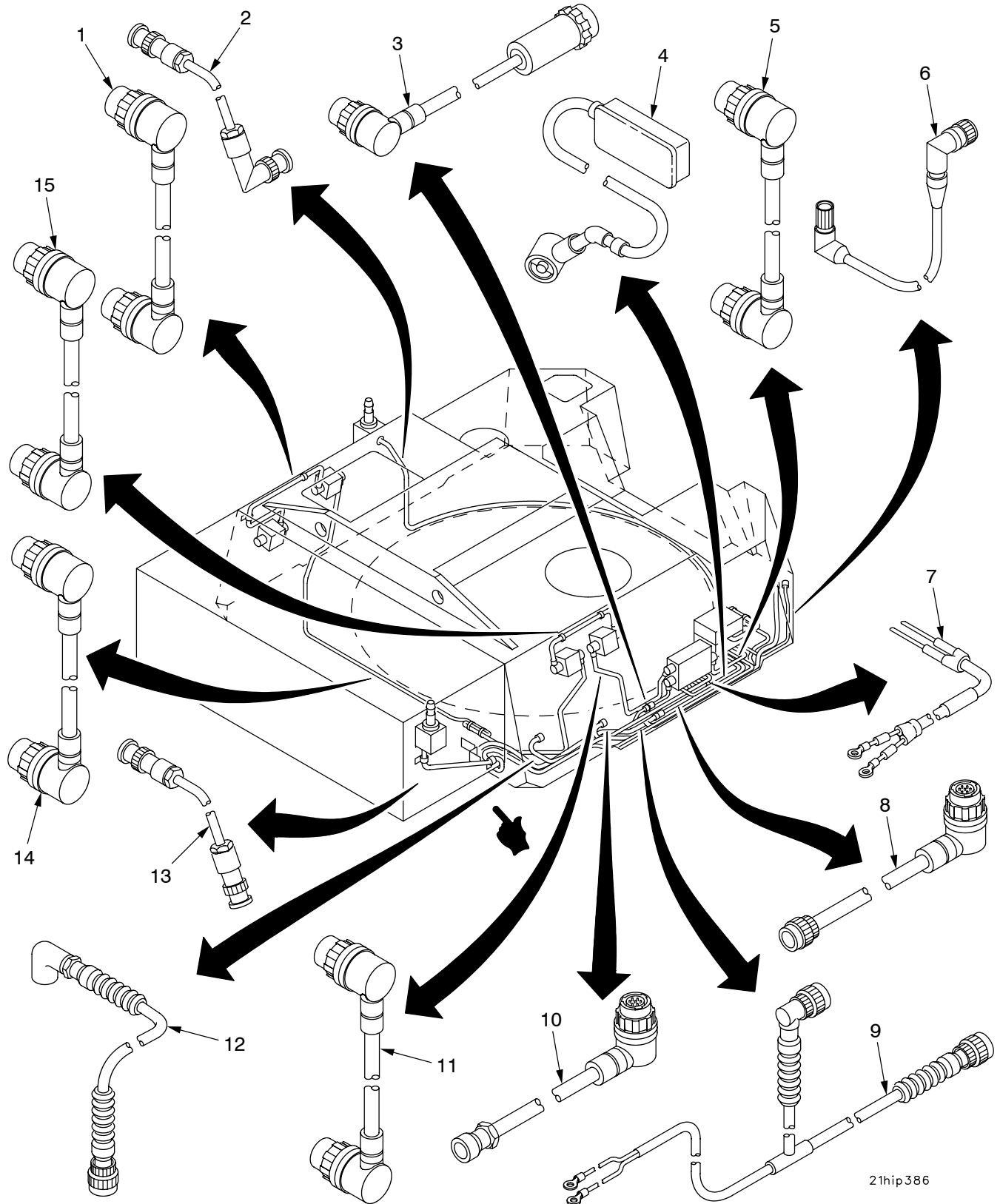
Figure 250. Wiring Harness Clamps, Straps, and Mounting Hardware

SECTION II

TM9-2350-314-24P-2 C03

(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

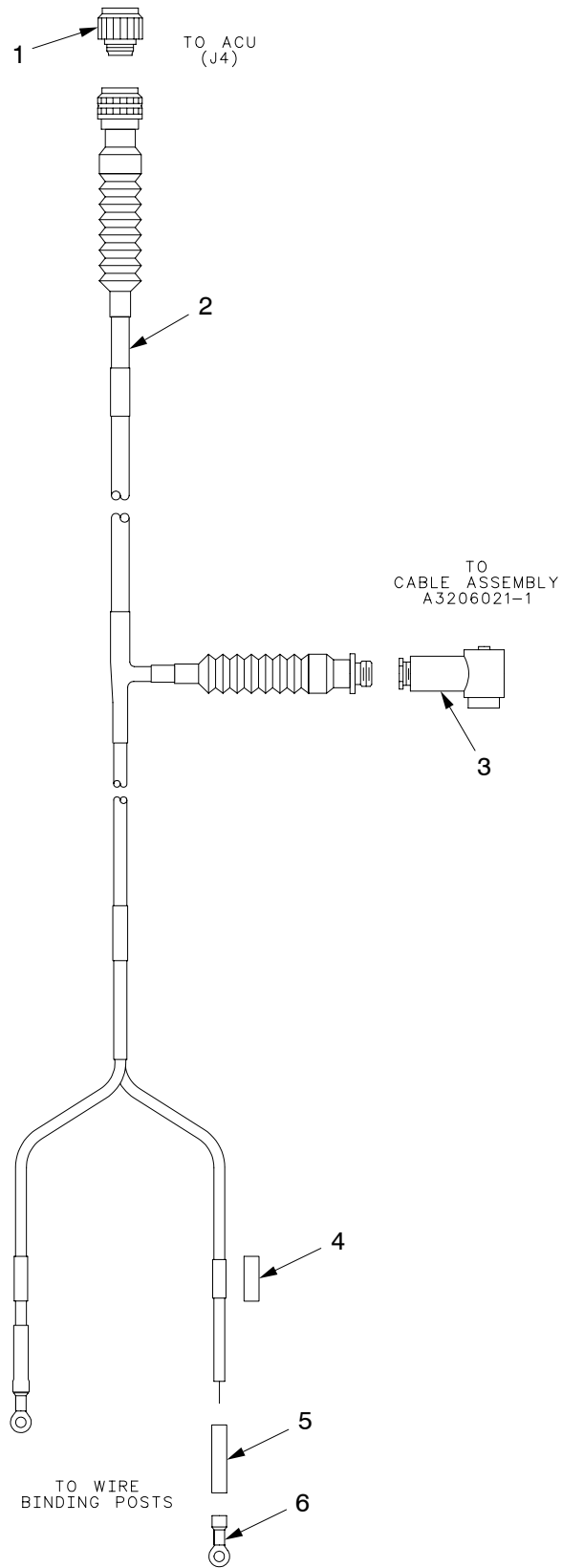
Figure 251. Communications Wiring Harnesses

SECTION II

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 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



21hip366

Figure 252. Wiring Harness W10

SECTION II

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		81349	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

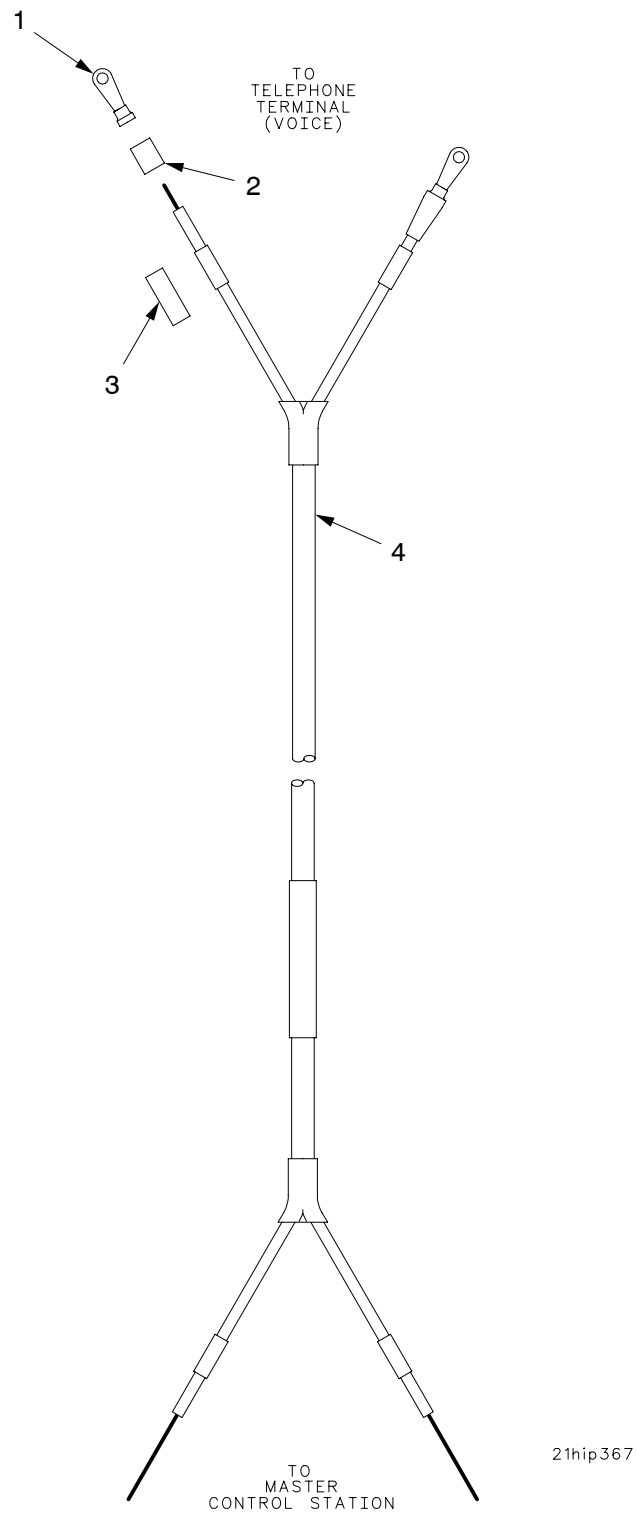


Figure 253. Lead Assembly, Communications Amplifier to Telephone Terminal (Voice)

SECTION II

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	1
					SLEEVING, P/N M23053/4-201-0.....	
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

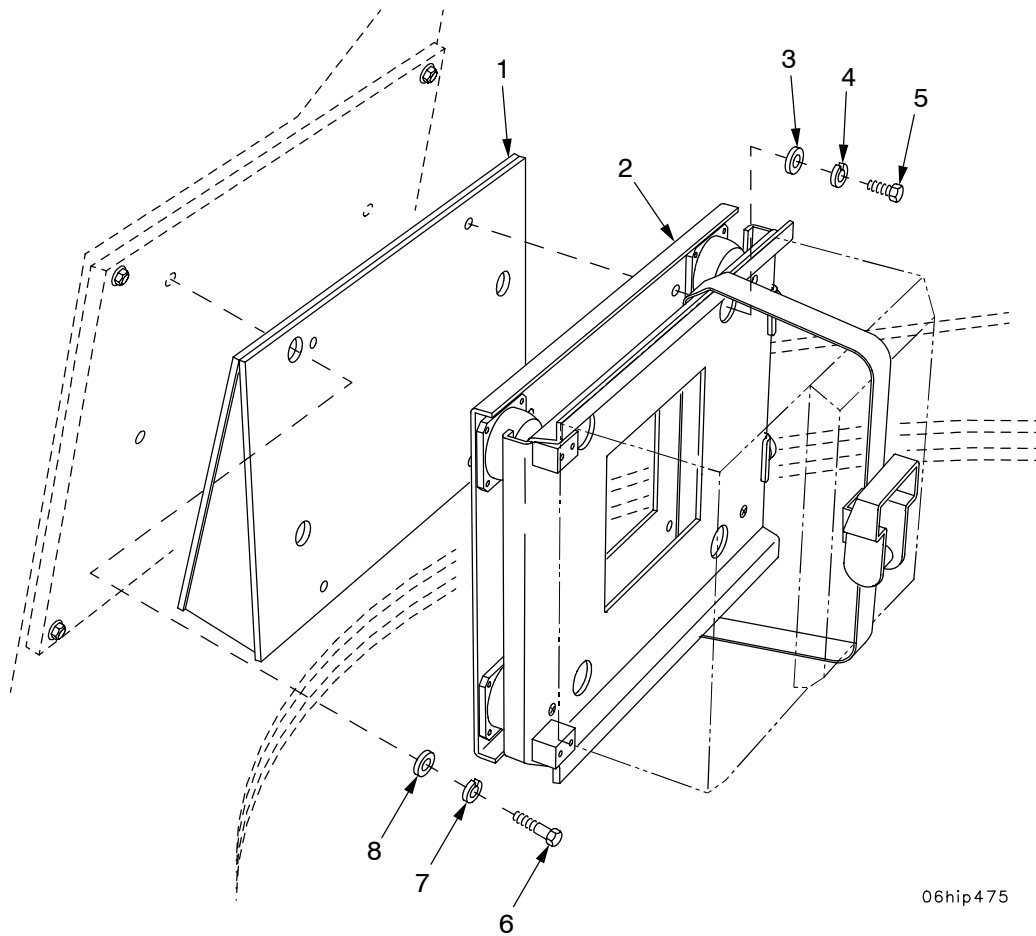


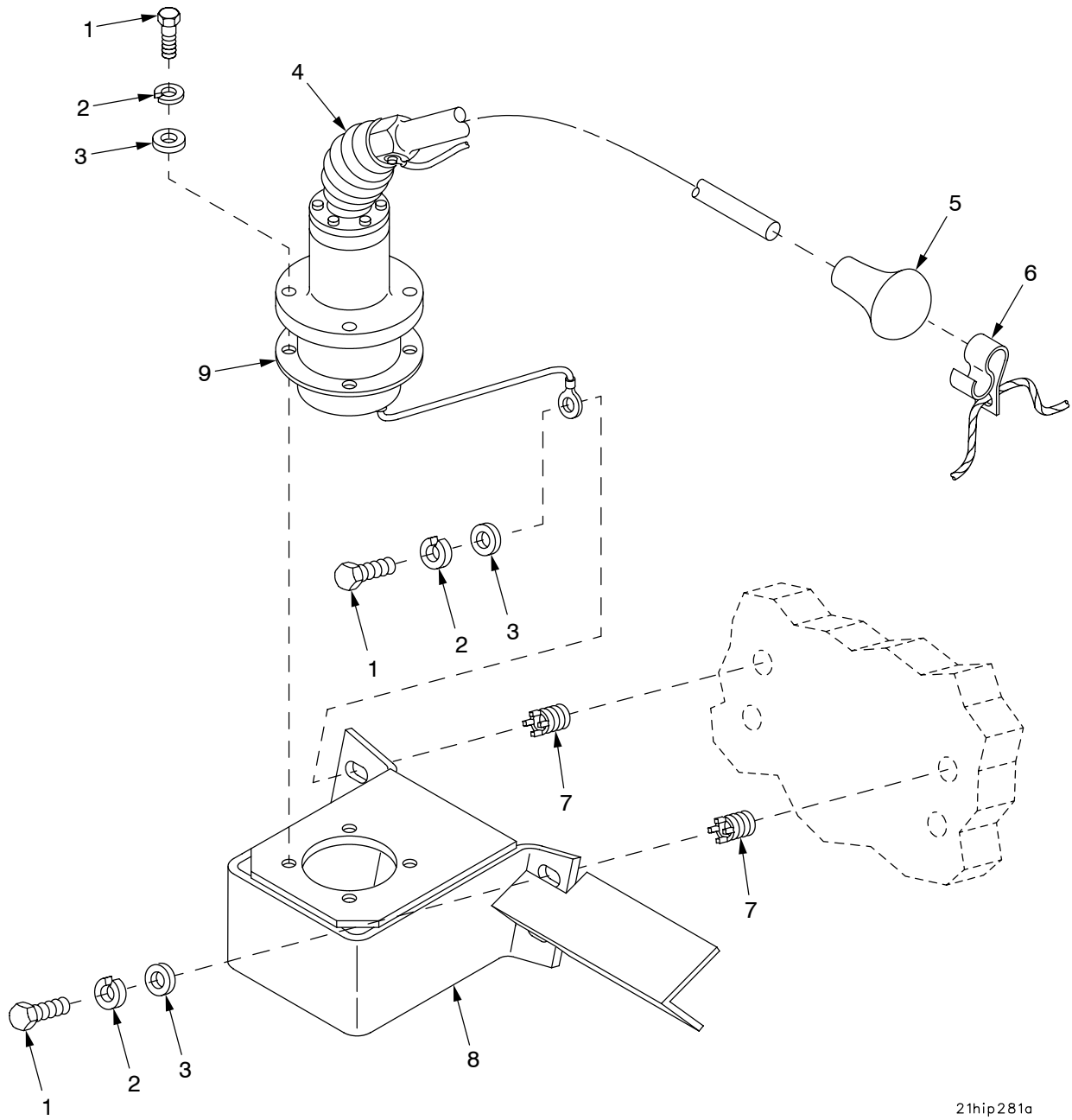
Figure 253A. EPLRS Mount MT-6146/VSQ-1 and EPLRS Mounting Bracket

SECTION II

TM9-2350-314-24P-2 C03

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 EPLRS ISOLATION KIT AND MOUNTING BRACKET FIGURE 253A EPLRS ISOLATION KIT AND MOUNTING BRACKET	
*	1	XDOZZ	19200	12999102	BRACKET,EPLRS MOUNTING.....	1
*	2	XDOZZ	19200	12999101	MOUNT,RESILIENT W/S TRAP & SILICONE ISOLATORS.....	1
*	3	PAOZZ	5310-00-809-4058	96906 MS27183-10	WASHER,FLAT.....	4
*	4	PAOZZ	5310-00-582-5965	80205 MS35338-44	WASHER,LOCK.....	4
*	5	PAOZZ	5305-01-420-5112	80204 B1821AH025C050N	SCREW,CAP,HEXAGON H.....	4
*	6	PAOZZ	5305-01-386-0489	80204 B1821AH038C100N	SCREW,CAP,HEXAGON H.....	3
*	7	PAOZZ	5310-00-637-9541	80205 MS35338-46	WASHER,LOCK.....	3
*	8	PAOZZ	5310-00-080-6004	96906 MS27183-14	WASHER,FLAT.....	3

END OF FIGURE



21hip281a

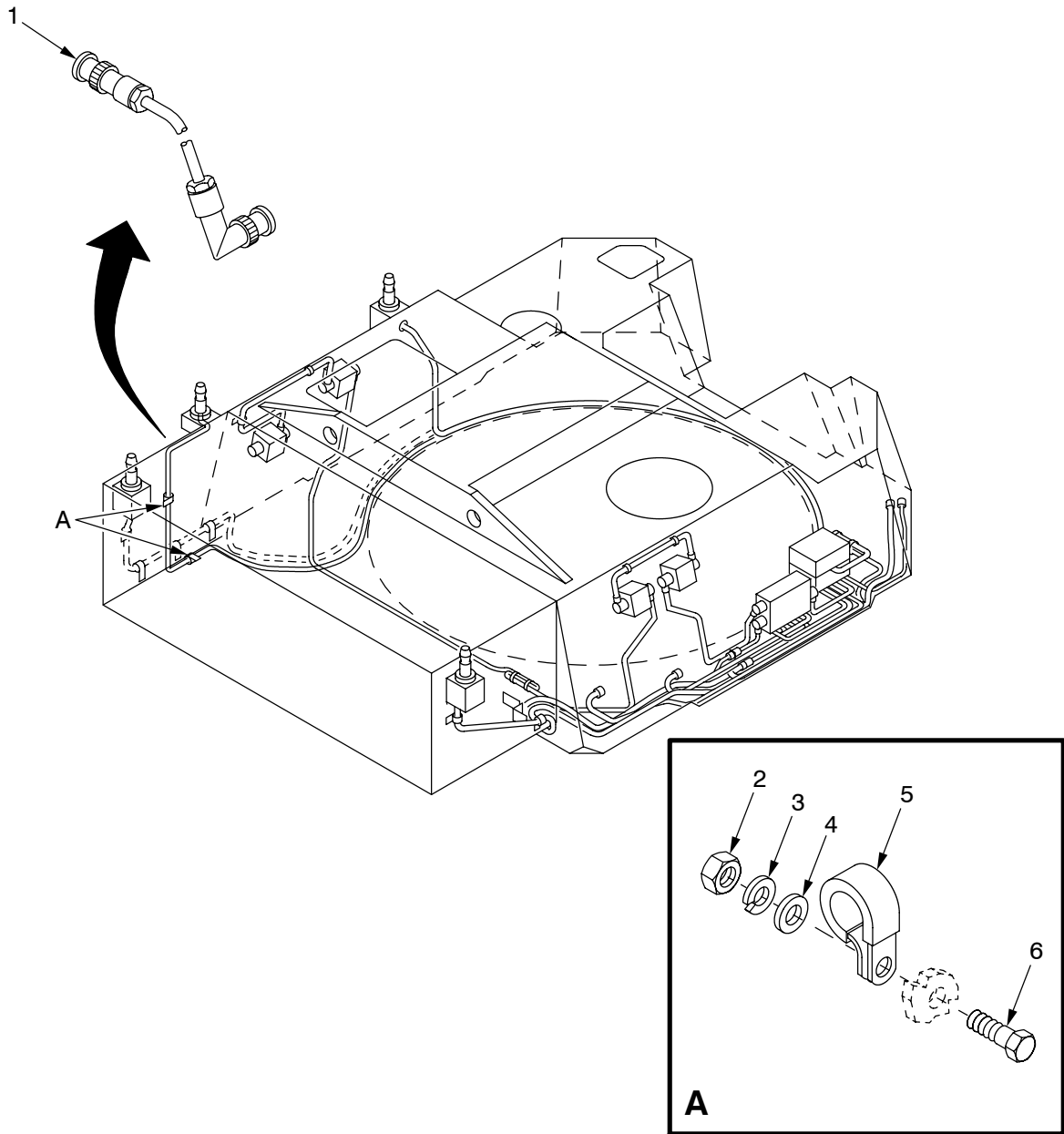
Figure 253B. EPLRS Antenna and Antenna Mount

SECTION II

TM9-2350-314-24P-2 C03

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 21 EPLRS ANTENNA AND ANTENNA MOUNT	
					FIGURE 253B EPLRS ANTENNA AND ANTENNA MOUNT	
*	1	PAOZZ 5305-01-386-0489	80204	B1821AH038C100N	SCREW,CAP,HEXAGON H.....	8
*	2	PAOZZ 5310-00-637-9541	80205	MS35338-46	WASHER,LOCK.....	8
*	3	PAOZZ 5310-00-080-6004	96906	MS27183-14	WASHER,FLAT.....	8
*	4	PAOZZ 5820-01-183-9462	80063	A3005031	ANTENNA,EPLRS.....	1
*	5	PAOZZ 5820-00-437-2353	80063	SCC446180	ANTENNA TIP ASSEMBL.....	1
*	6	PAOZZ 4020-00-908-6416	80063	SC-C-208747	FIBER ROPE ASSEMBLY.....	1
*	7	PAFZZ 5325-00-451-8982	96906	MS51831-102	INSERT,SCREW THREAD.....	4
*	8	XDOZZ	19200	12999103	MOUNT,EPLRS ANTENNA.....	1
*	9	PAOZZ 5330-01-205-2864	80063	A3013655-1	GASKET.....	1

END OF FIGURE



21ip377a

Figure 253C. EPLRS Antenna Cable Clamps

SECTION II

TM9-2350-314-24P-2 C03

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2104 EPLRS ANTENNA CABLE AND CLAMPS	
					FIGURE 253C EPLRS ANTENNA CABLE AND CLAMPS	
*	1	PAOZZ 5995-01-167-1269	80063	SM-C-911480	CABLE ASSEMBLY.....	1
*	2	PAOZZ 5310-00-761-6882	96906	MS51967-2	NUT, PLAIN, HEXAGON.....	2
*	3	PAOZZ 5310-00-582-5965	80205	MS35338-44	WASHER, LOCK.....	2
*	4	PAOZZ 5310-00-865-9513	19200	10910174-1	WASHER, FLAT.....	2
*	5	PAOZZ 5340-00-080-9853	96906	MS21333-97	CLAMP, LOOP.....	2
*	6	PAOZZ 5305-00-071-2505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H.....	2

END OF FIGURE

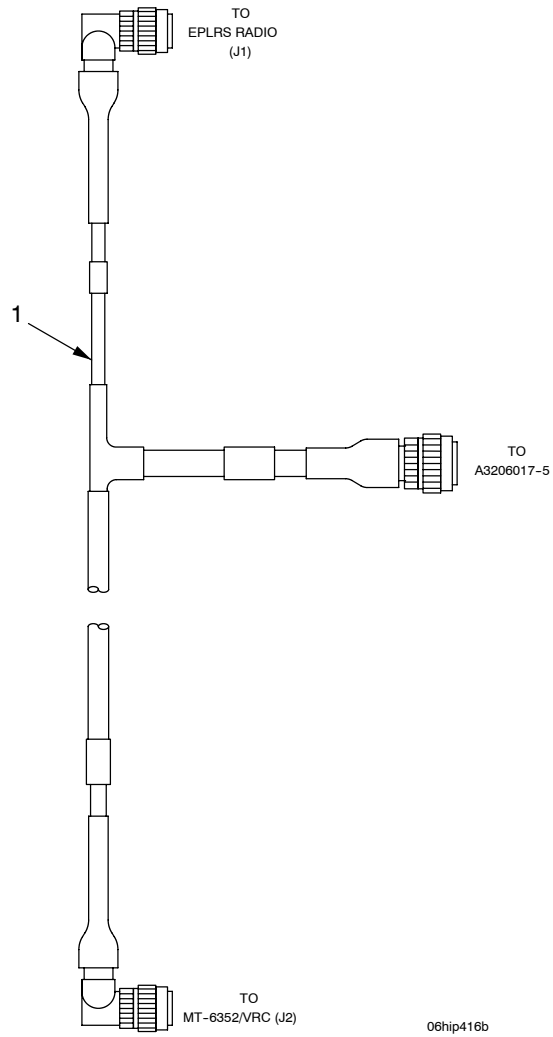


Figure 253D. EPLRS Power Cable W1A

SECTION II

TM9-2350-314-24P-2 C03

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2105 EPLRS POWER CABLE W1A FIGURE 253D EPLRS POWER CABLE W1A	
*	1	PAOZZ	6150-01-522-1644	19200 12999100	POWER CABLE,W1A.....	1

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

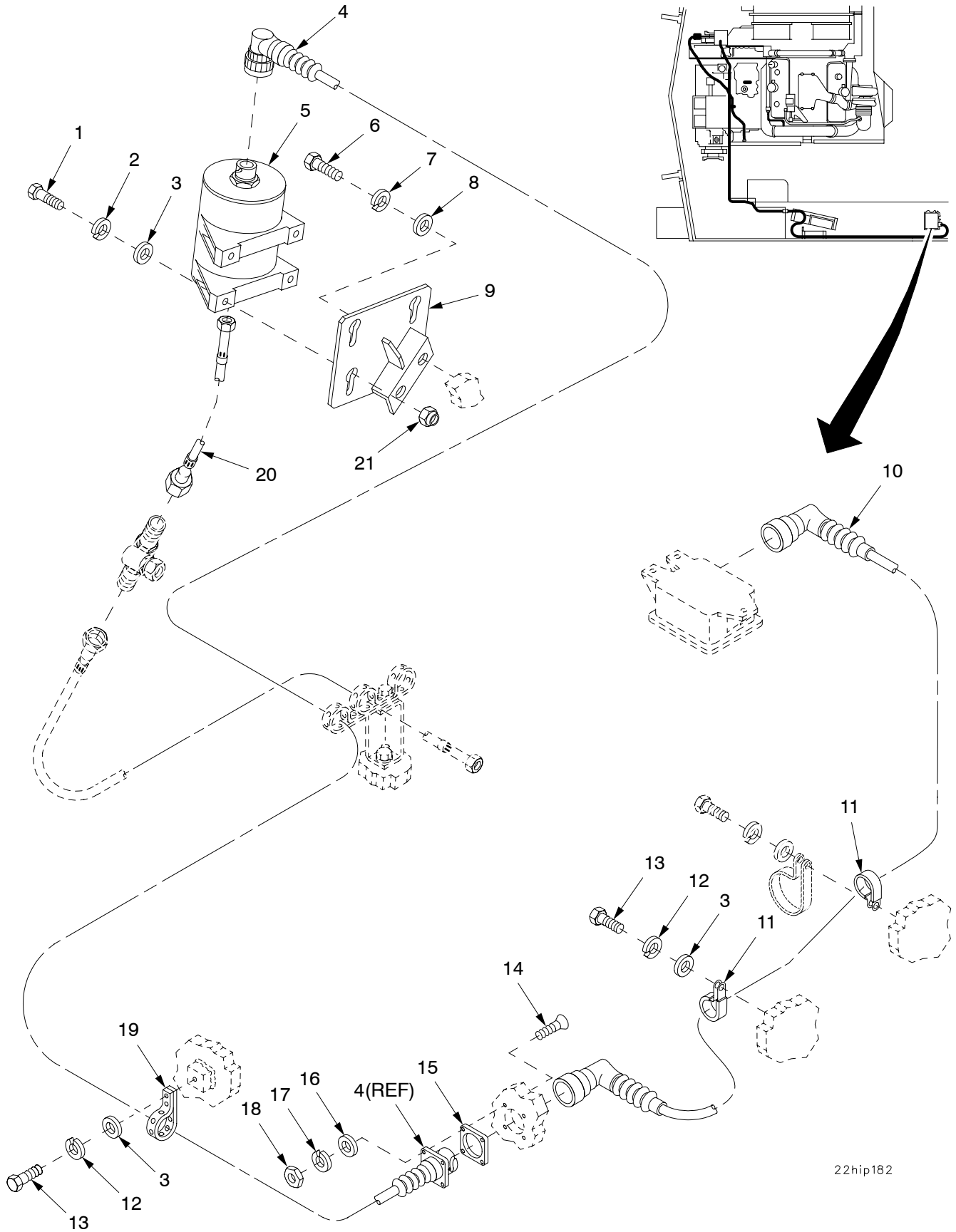


Figure 254. Hull Navigation Components

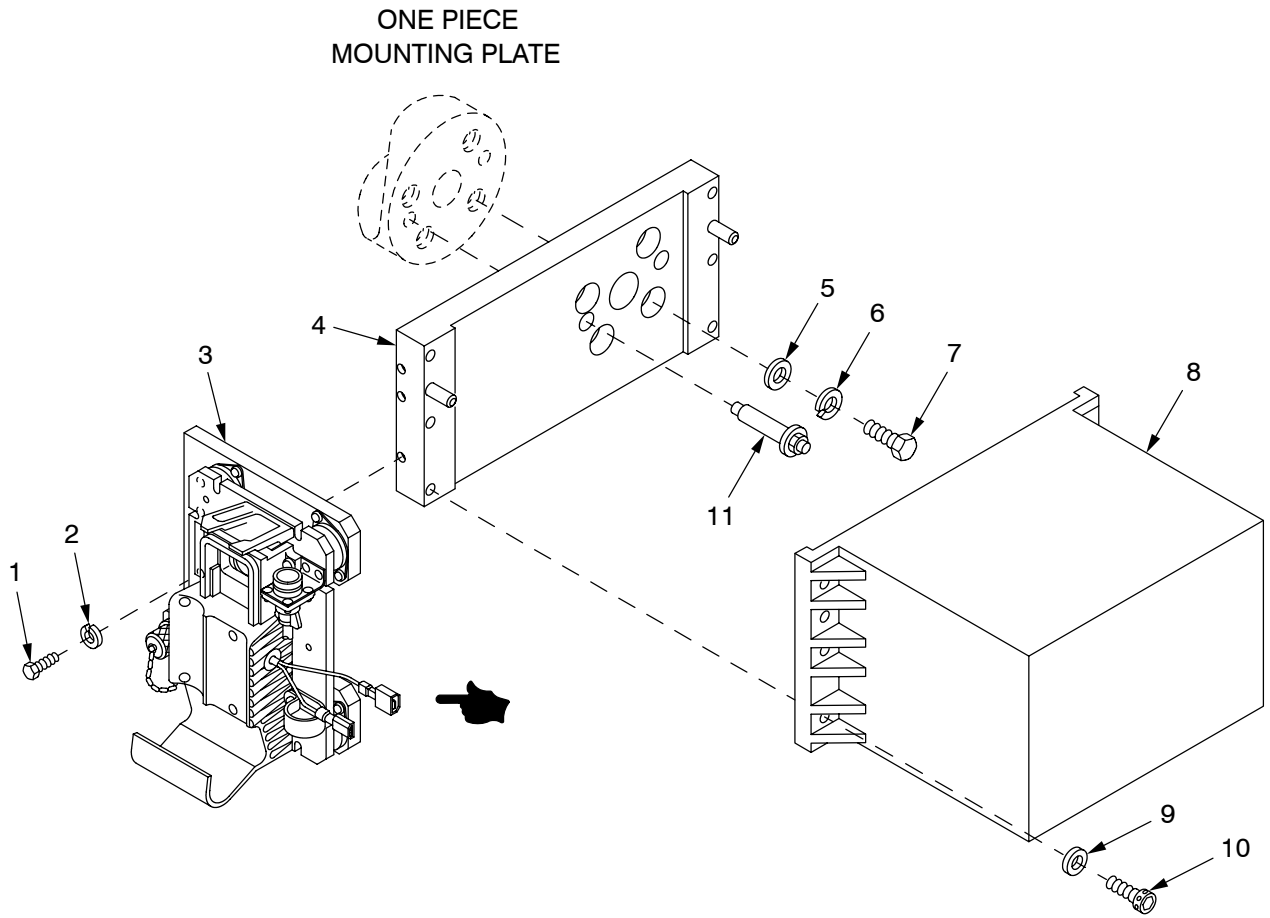
22hip182

SECTION II

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 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	5310-00-637-9541	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	96906	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	PAOZA	5999-00-618-9344	14933	85099K13	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

SECTION II

TM9-2350-314-24P-2 C03

(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

SECTION II

TM 9-2350-314-24P-2

C01

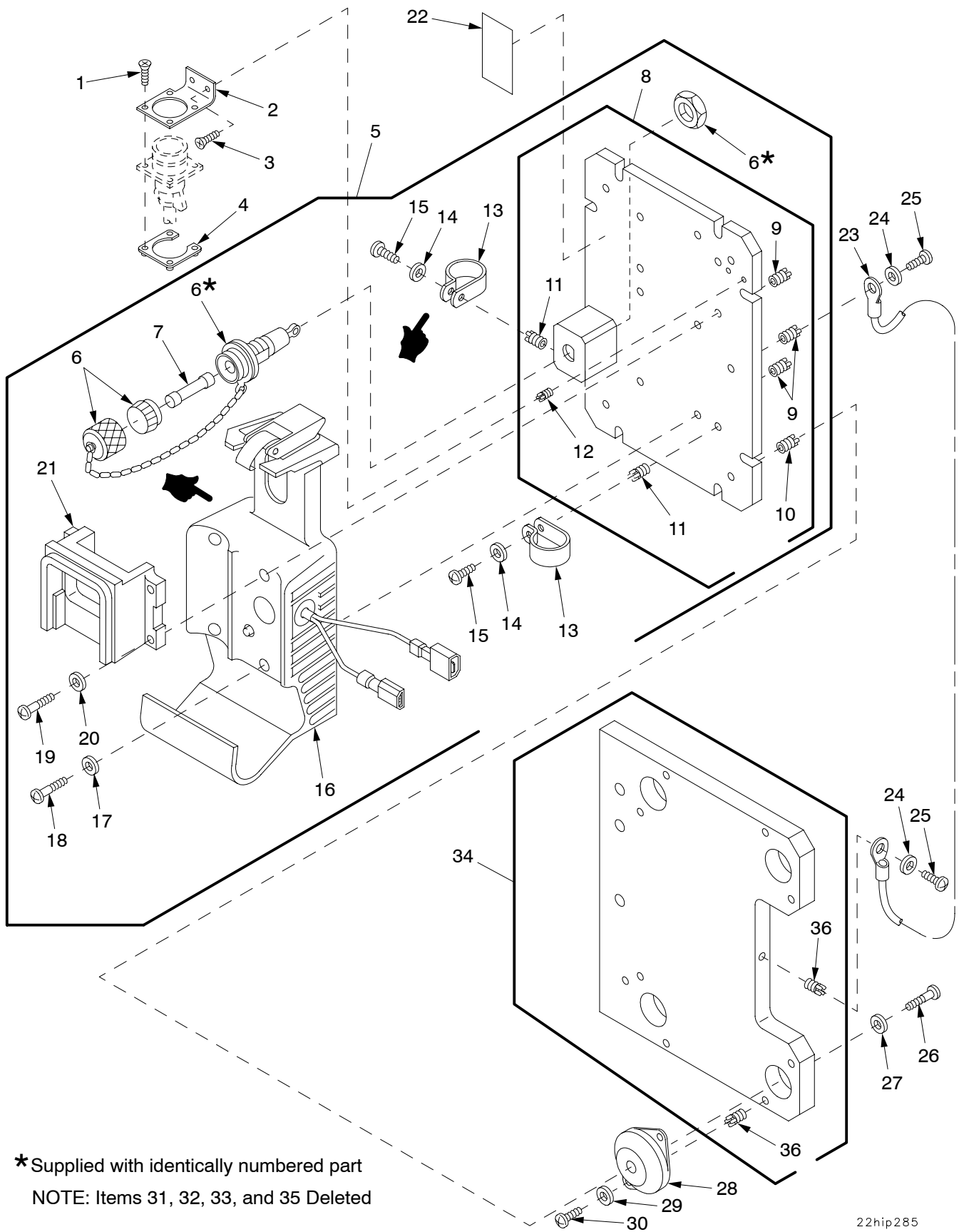
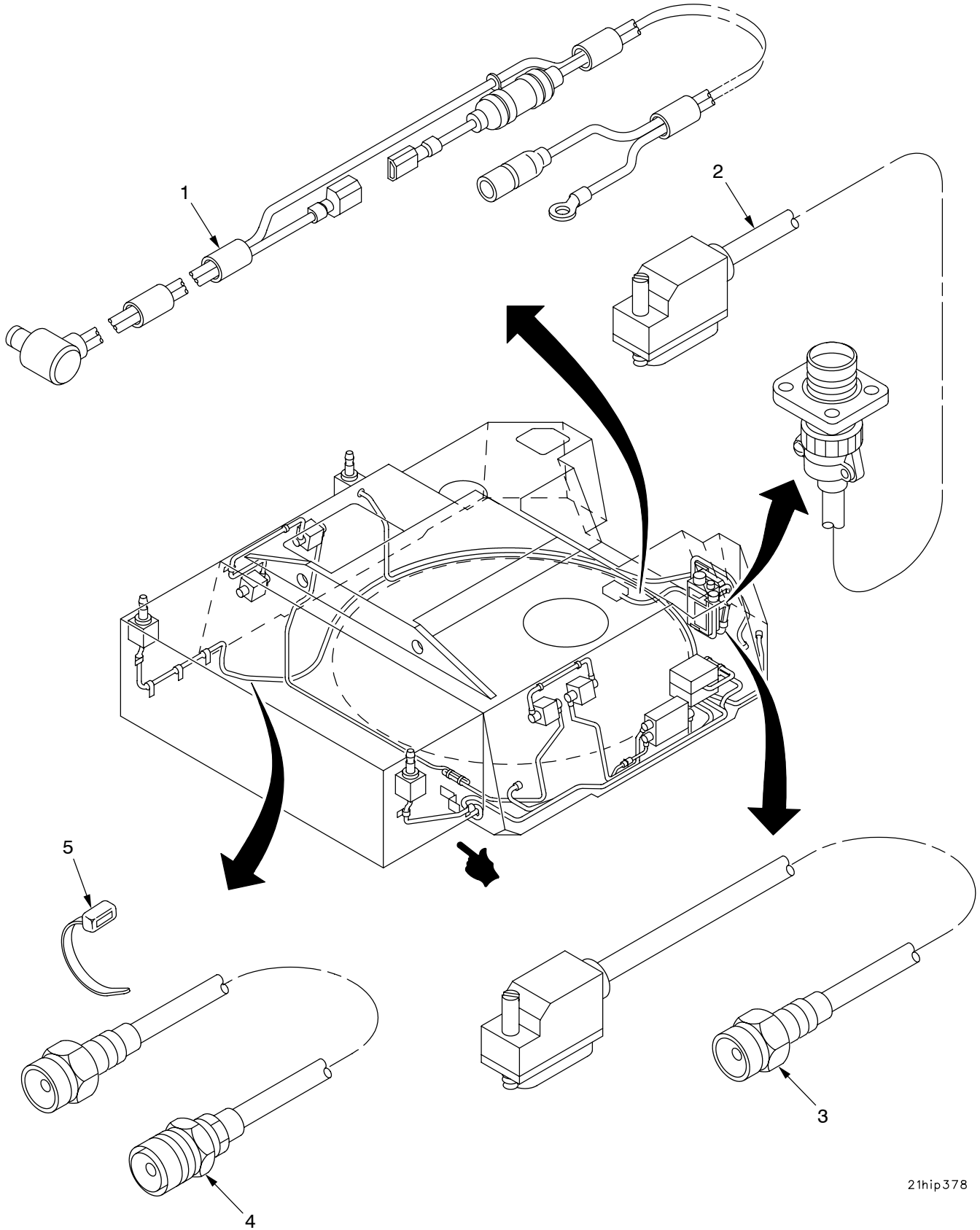


Figure 256. PLGR Mount Assembly, 12967935

(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	96906	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	XDOZZ		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	80205	NAS1149CN816R	. 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	80205	NAS620C8L	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
31	DELETED					
32	DELETED					
33	DELETED					
34	DELETED					
34	PAOFF	5340-01-430-9197	19200	12967939	PLATE, MOUNTING.....	1
35	DELETED					
36	PAFZZ	5325-00-294-9799	96906	MS51830CA104L	. INSERT, SCREW THREAD.....	9

END OF FIGURE



21hip378

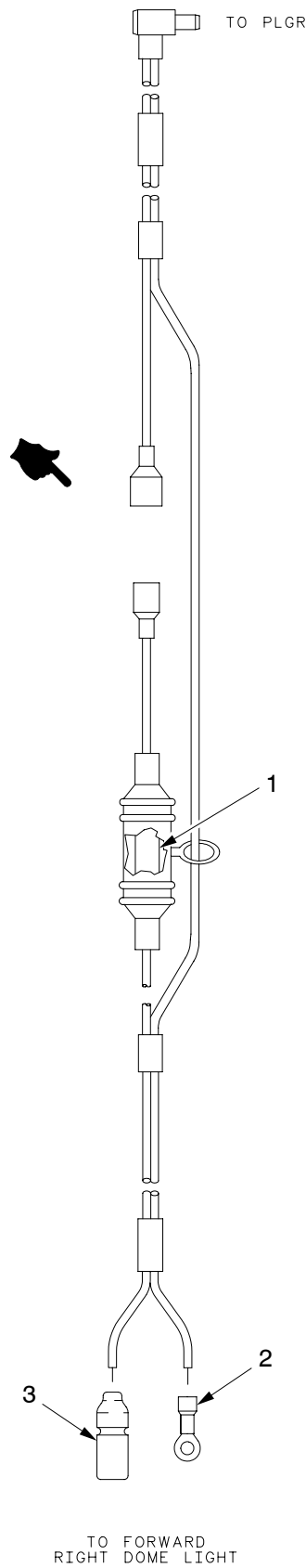
Figure 257. Cab Navigation Wiring Harnesses

SECTION II

TM9-2350-314-24P-2 C03

(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	XDOOZ		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

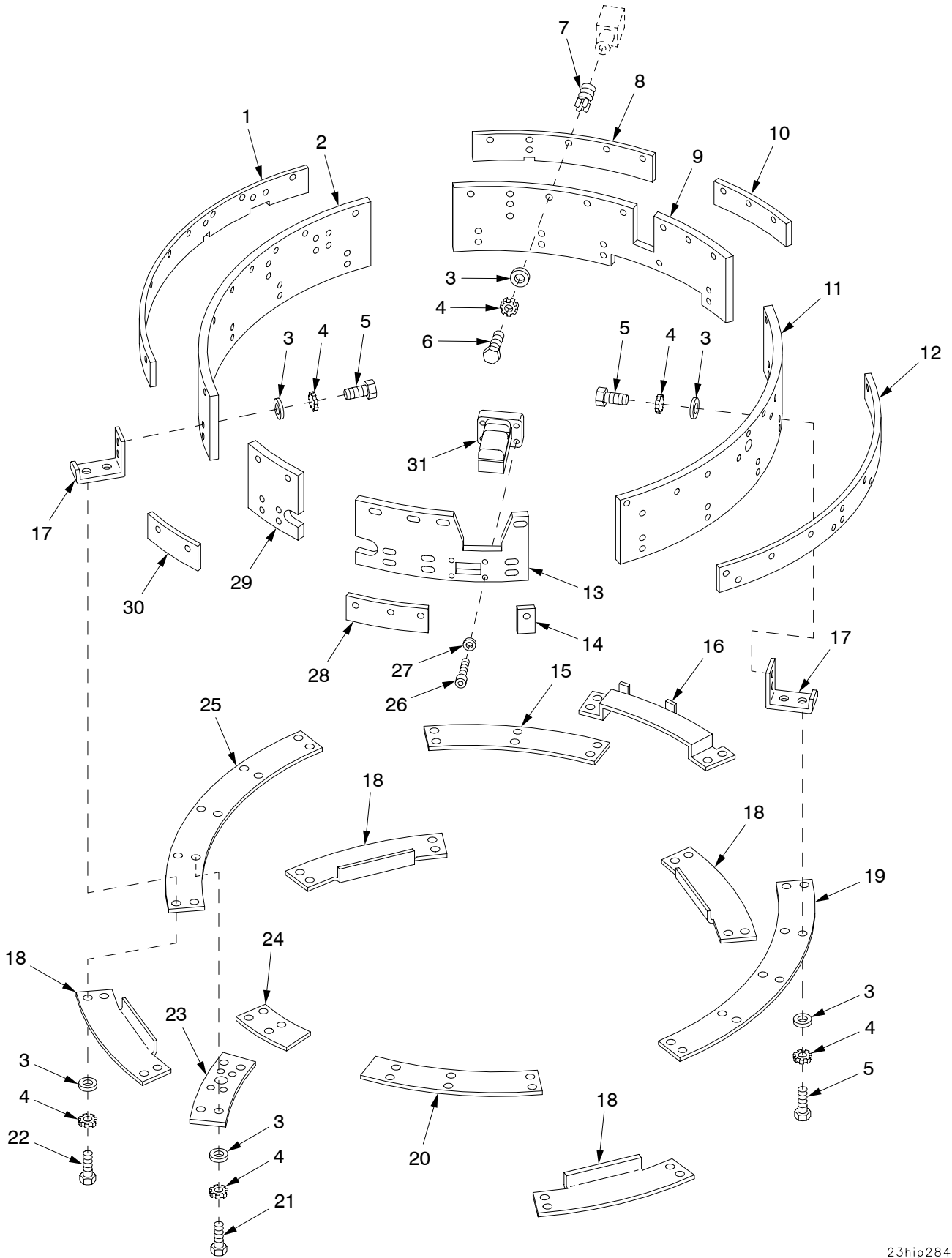
Figure 258. Power Harness, PLGR

SECTION II

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	PAOZA	5935-00-115-2307	96906	MS27144-2	CONNECTOR, PLUG, ELEC.....	1

END OF FIGURE



23hip284b

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

SECTION II

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 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

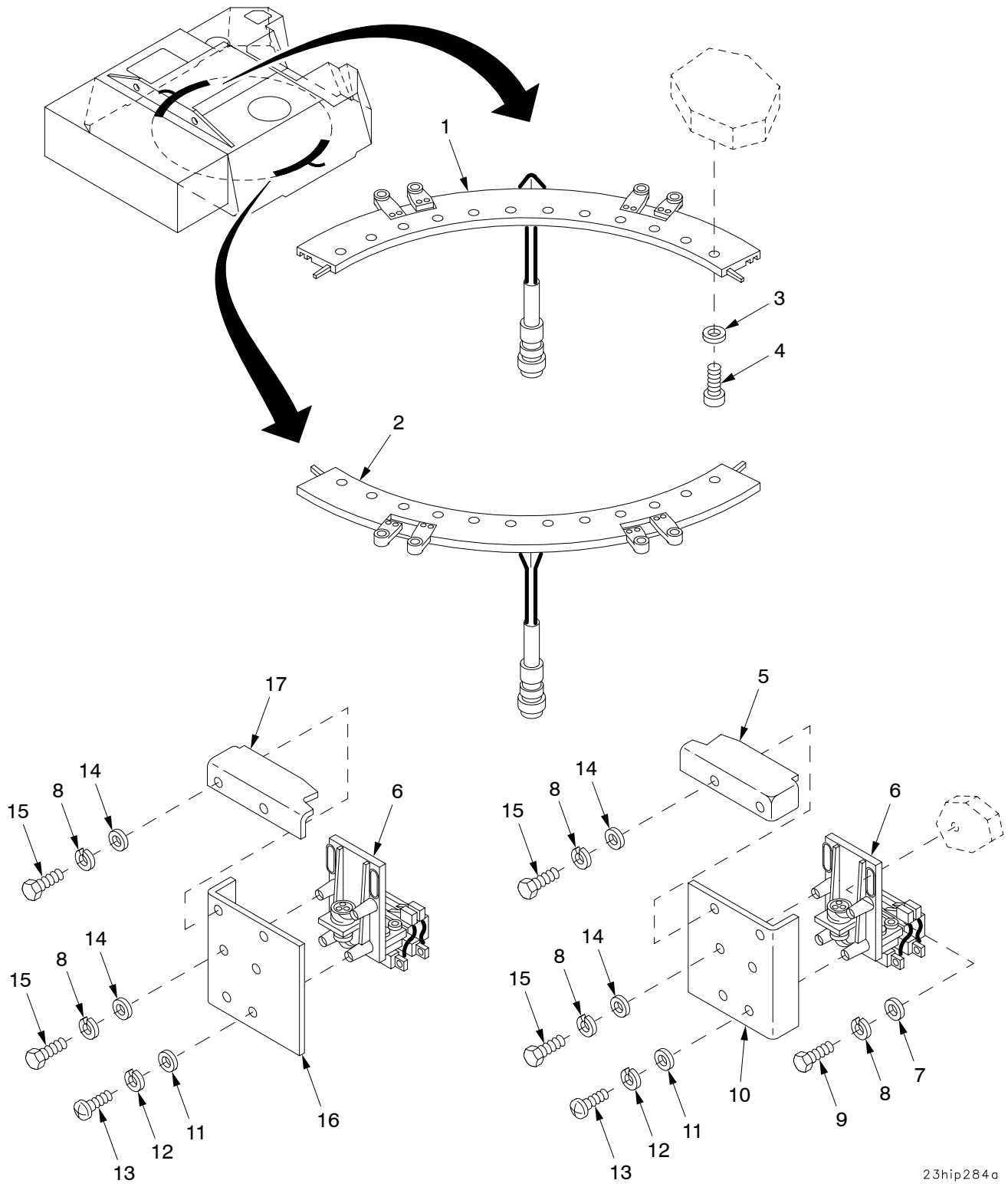


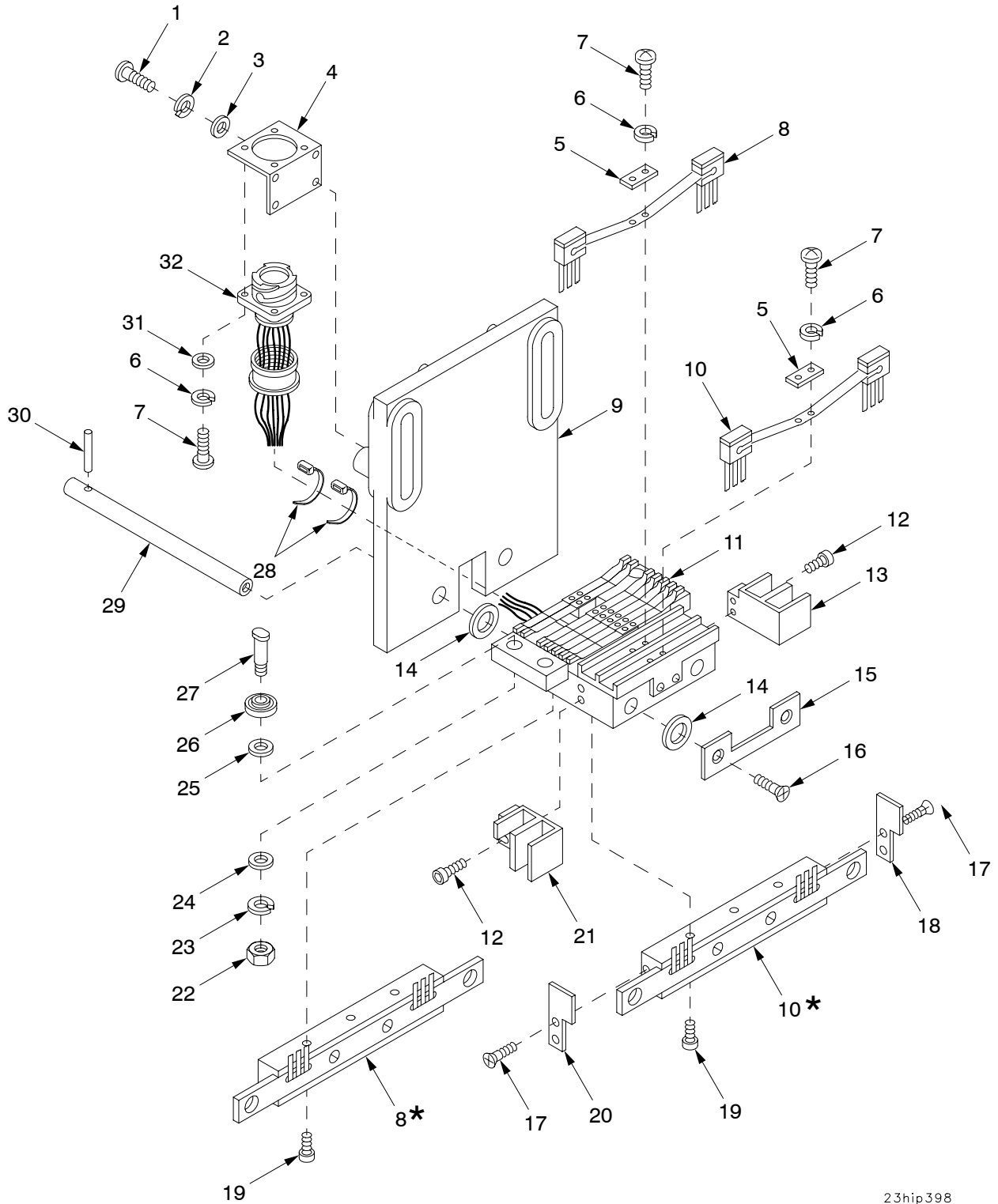
Figure 260. Slip Ring, Bearing Shields, and Brush Block Installation (Continued)

SECTION II

TM9-2350-314-24P-2 C03

(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 CTICAL FOR PARTS SEE GROUP 2301.....	8
7	PAOZZ	5310-00-880-0625	19207	10941915-3	WASHER,FLAT.....	32
* 8	PAOZZ	5310-00-637-9541	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



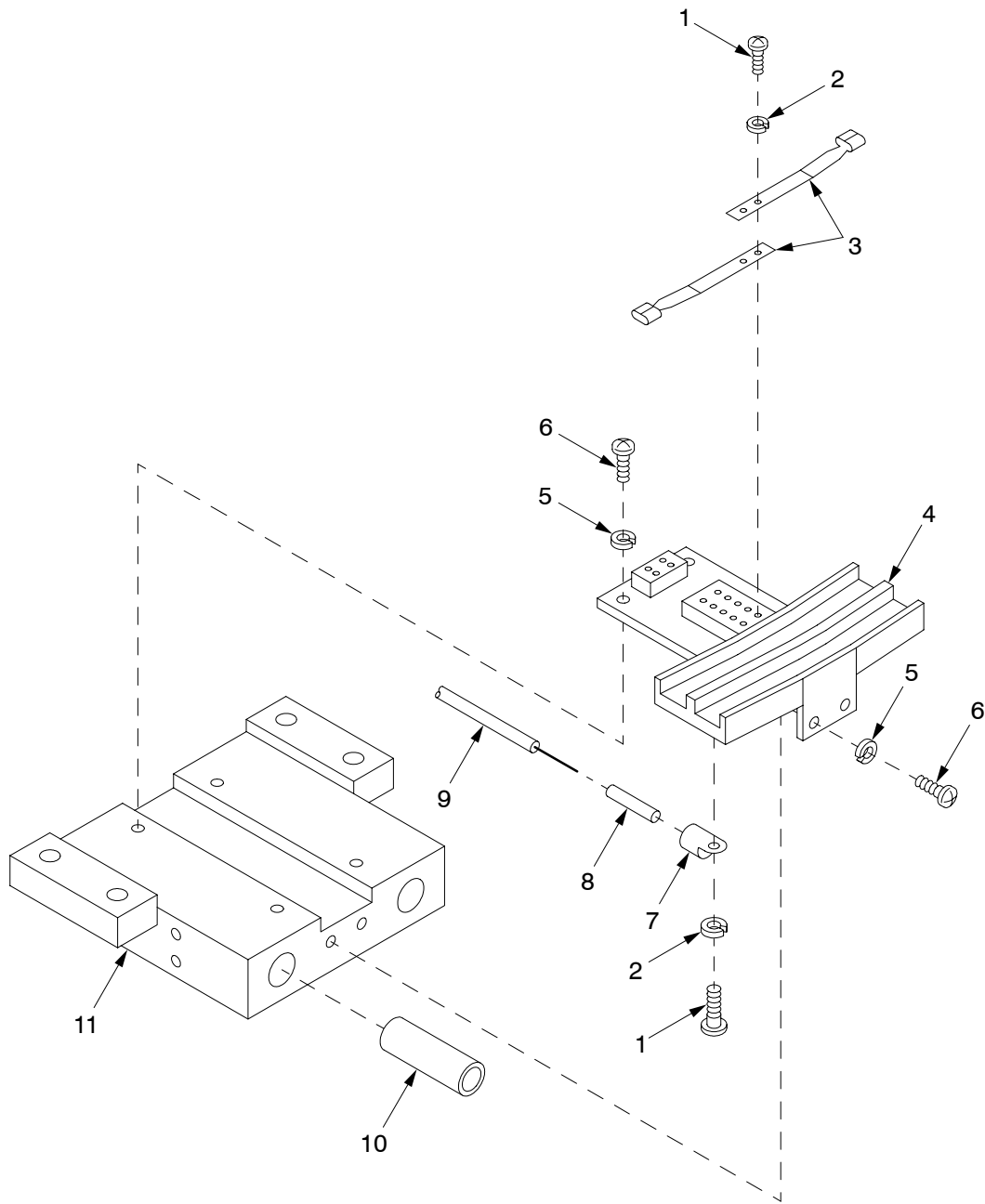
23hip398

* 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	AHW-1691-2	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	96906	MS27641-4	BEARING, BALL, AIRFRA.....	4
27	PAOZZ	5306-01-354-9609	99200	AHW-1595	BOLT, MACHINE.....	4
* 28	PAOZZ	5975-00-727-5153	06811	H1104	STRAP, TIEDOWNM, ELEC.....	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	PAOZA	5935-01-376-0857	19200	12910724	CONNECTOR, RECEPACL.....	1

END OF FIGURE



23hip400

Figure 262. Brush Block Guide Assembly CBK-2719

SECTION II

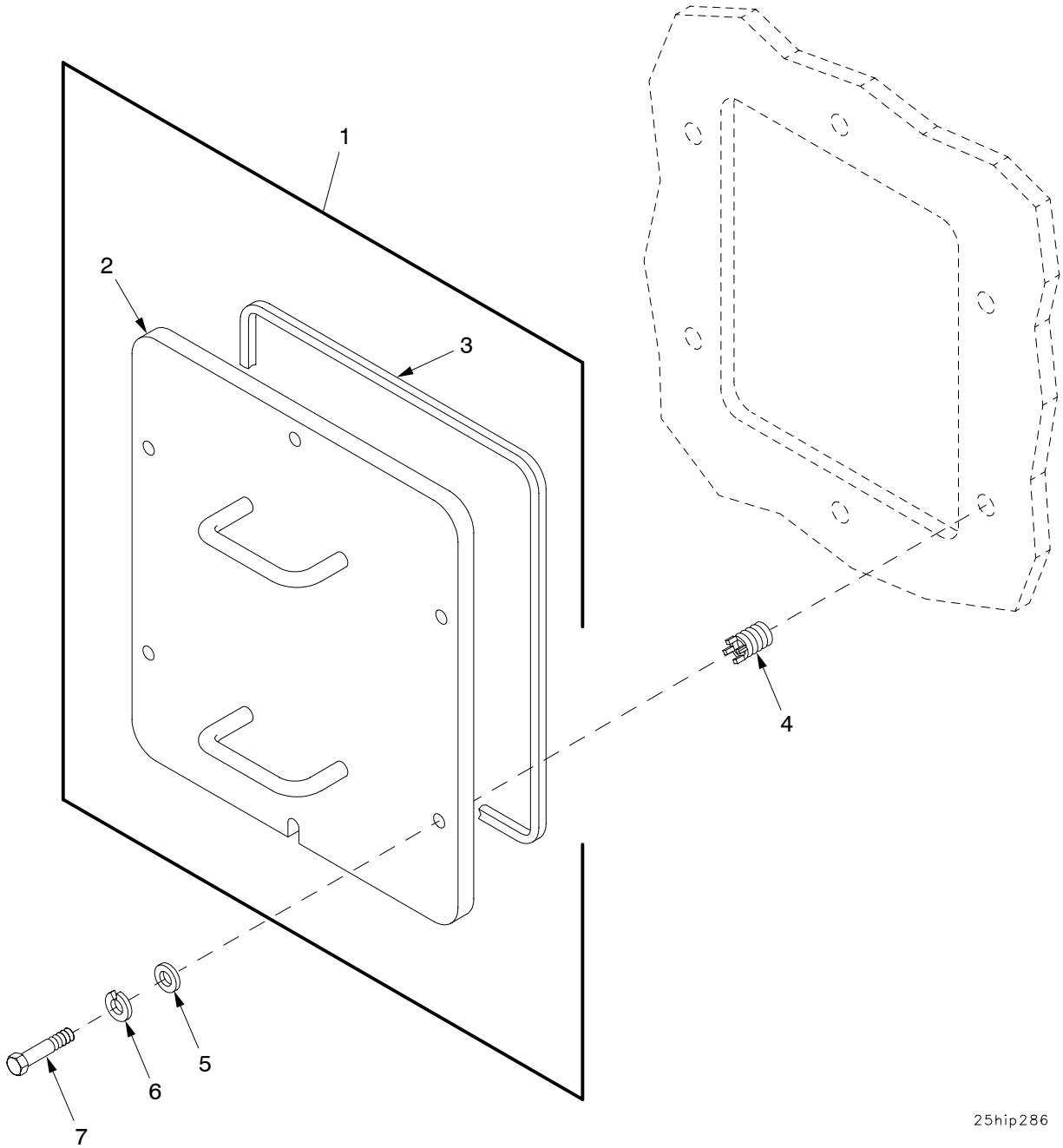
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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

(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
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	PAFZA	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
*	PAOZZ	5310-00-637-9541	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	80204	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	96906	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
*	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..... SPACER,PLATE (1) 263-14 SHIM (1) 263-16 RUBBER STRIP (1) 263-35 SPACER,PLATE (1) 263-37	1

END OF FIGURE



25hip286

Figure 264. Hydraulic Compartment Interior Access Panel

SECTION II

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 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	96906	MS35338-48	WASHER,LOCK.....	6
7	PAOZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	6

END OF FIGURE

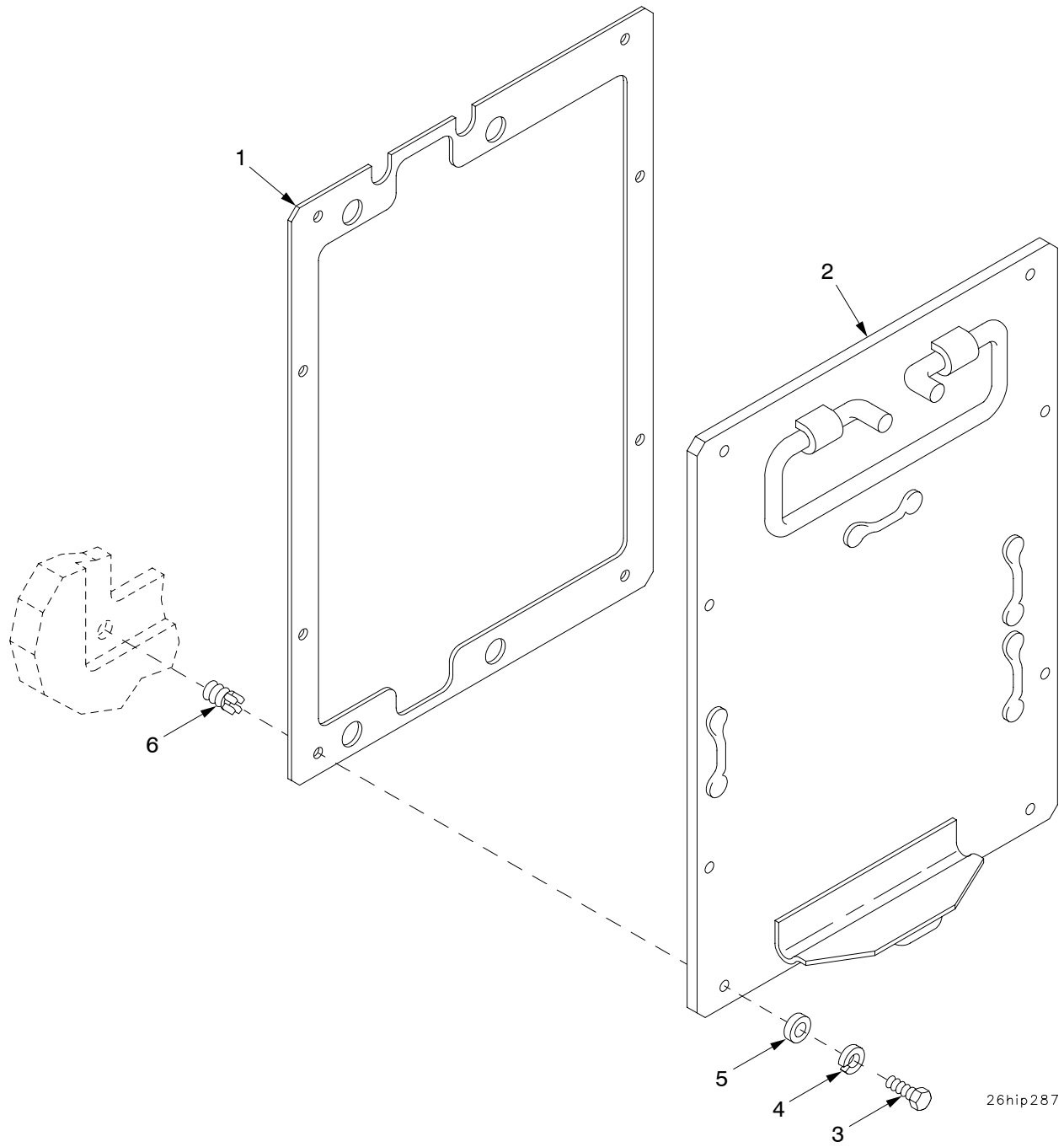


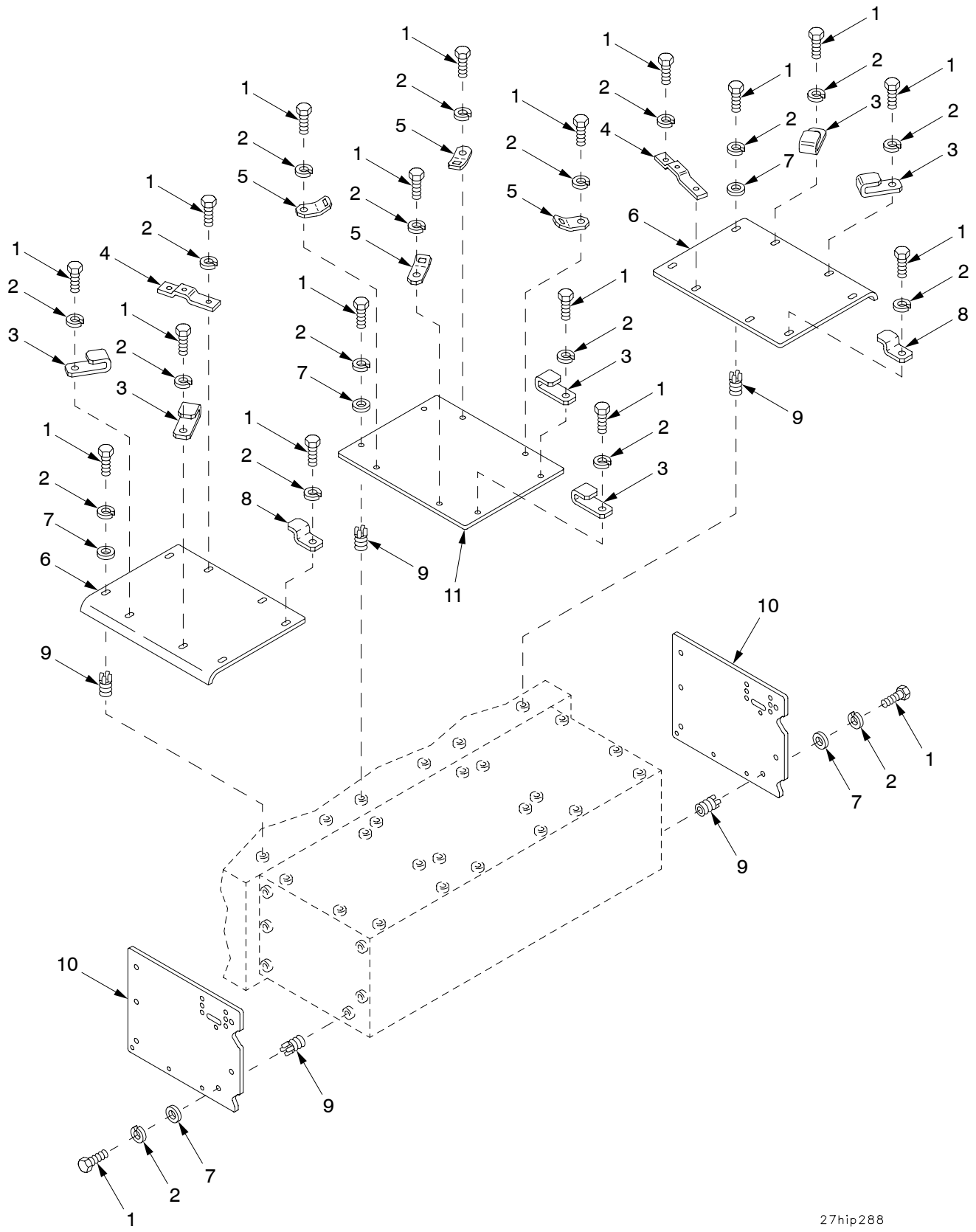
Figure 265. Hydraulic Compartment Exterior Access Panel

SECTION II

TM9-2350-314-24P-2 C03

(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	5310-00-637-9541	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

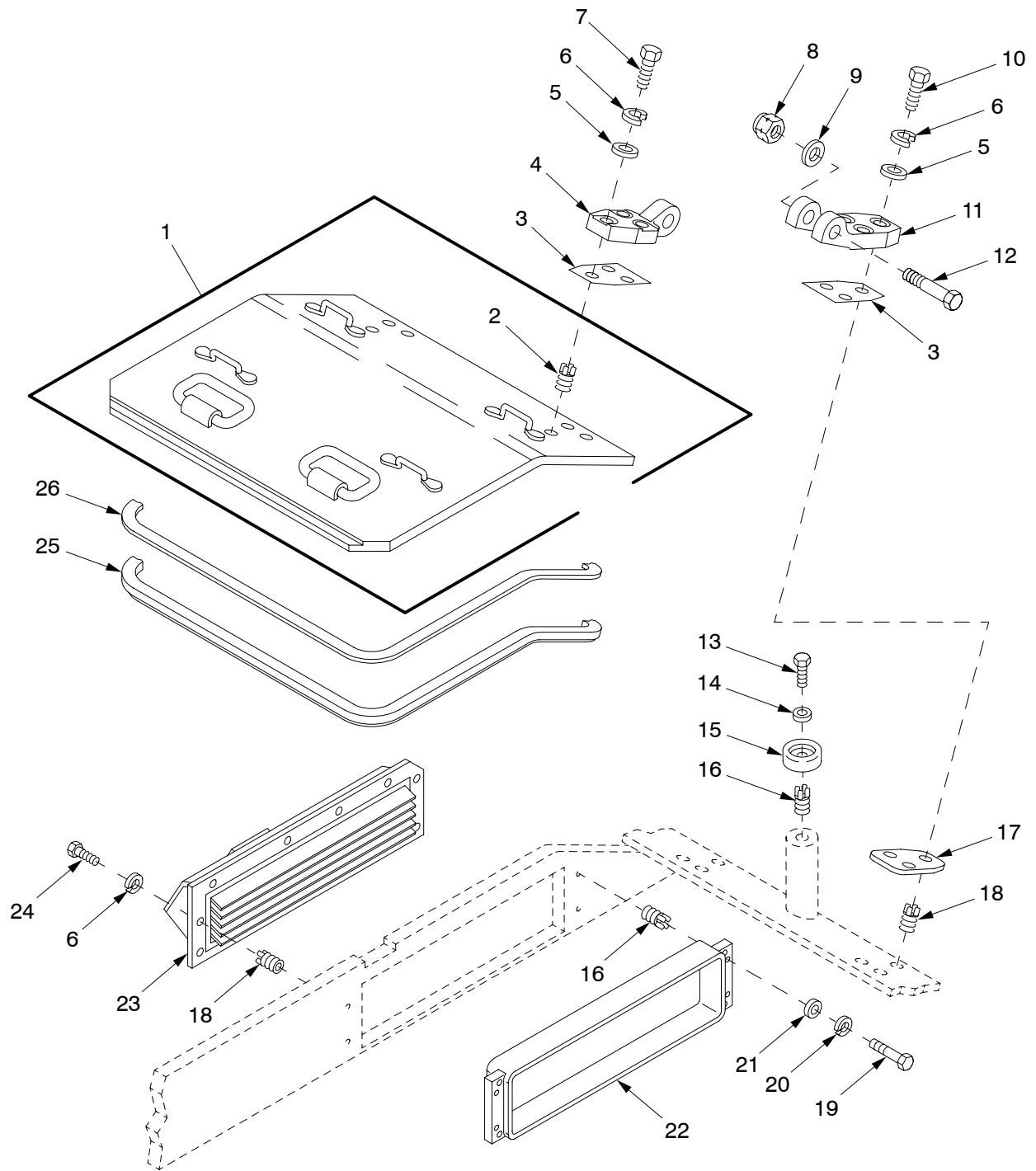
Figure 266. Bustle Armor

SECTION II

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 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	96906	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

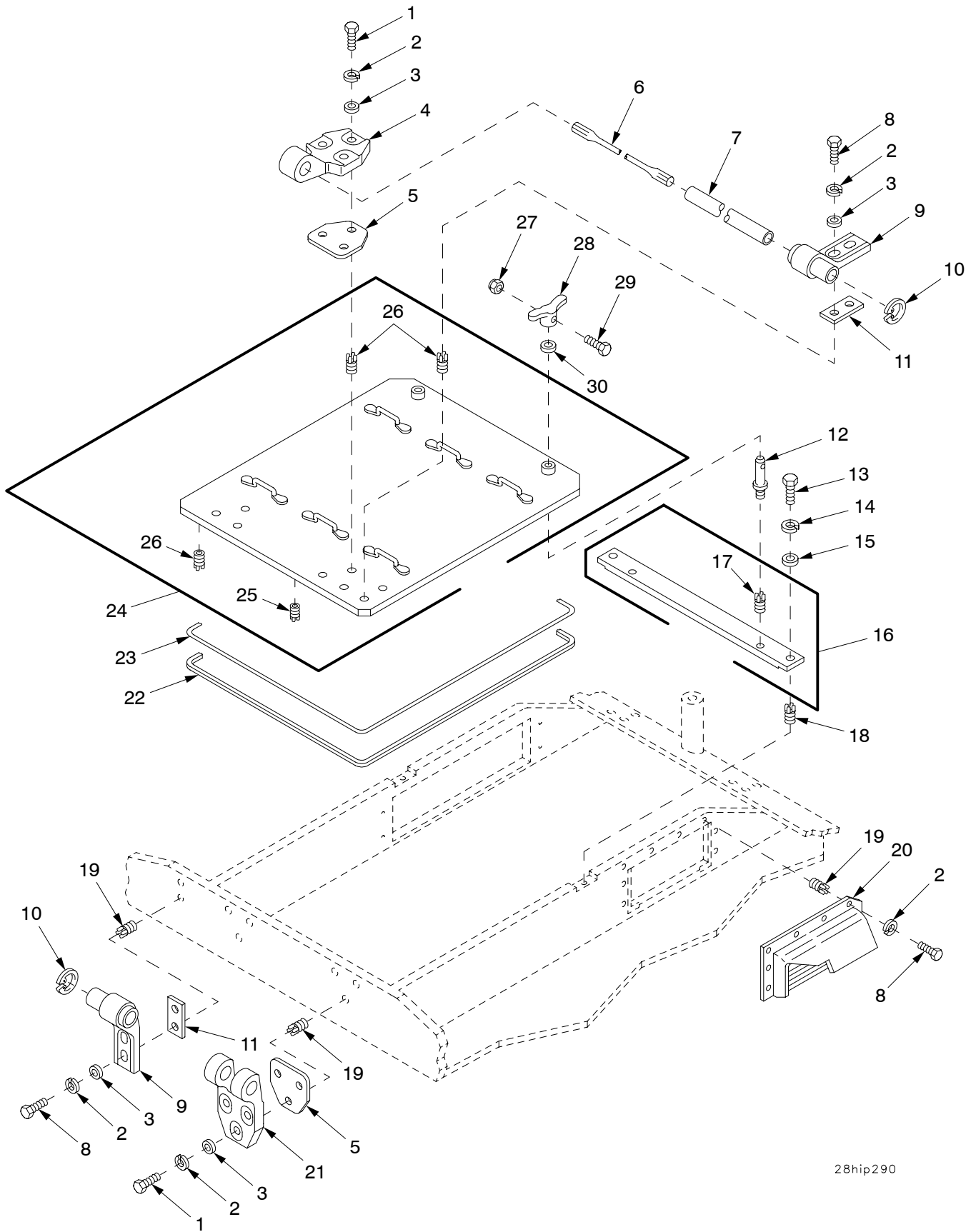
Figure 267. MCS Front Door

(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	5310-00-637-9541	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	PAOZA	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	PAFZA	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	96906	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	80204	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.....	1
					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	

END OF FIGURE

SECTION II

TM 9-2350-314-24P-2

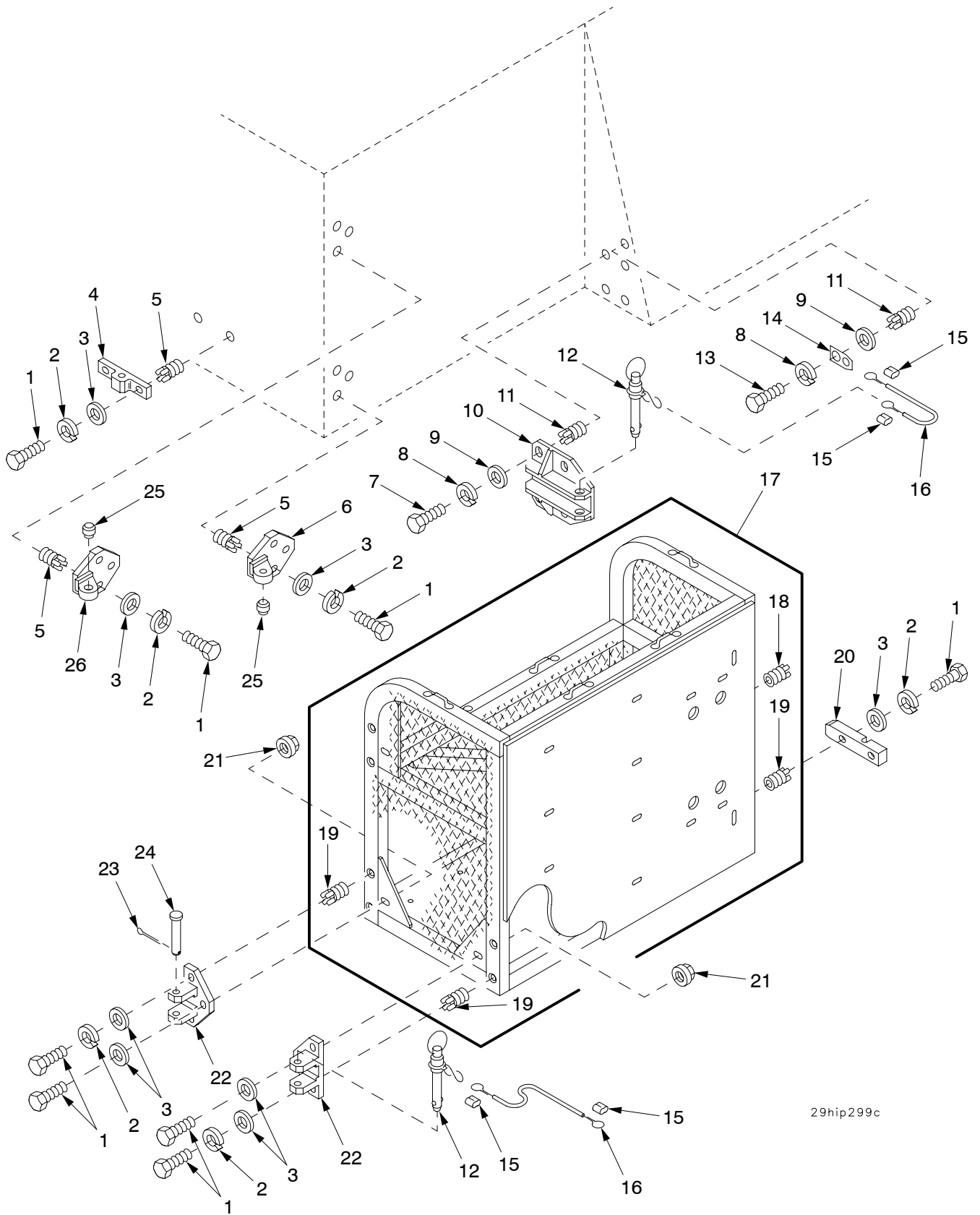


28hip290

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	5310-00-637-9541	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	80204	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	96906	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

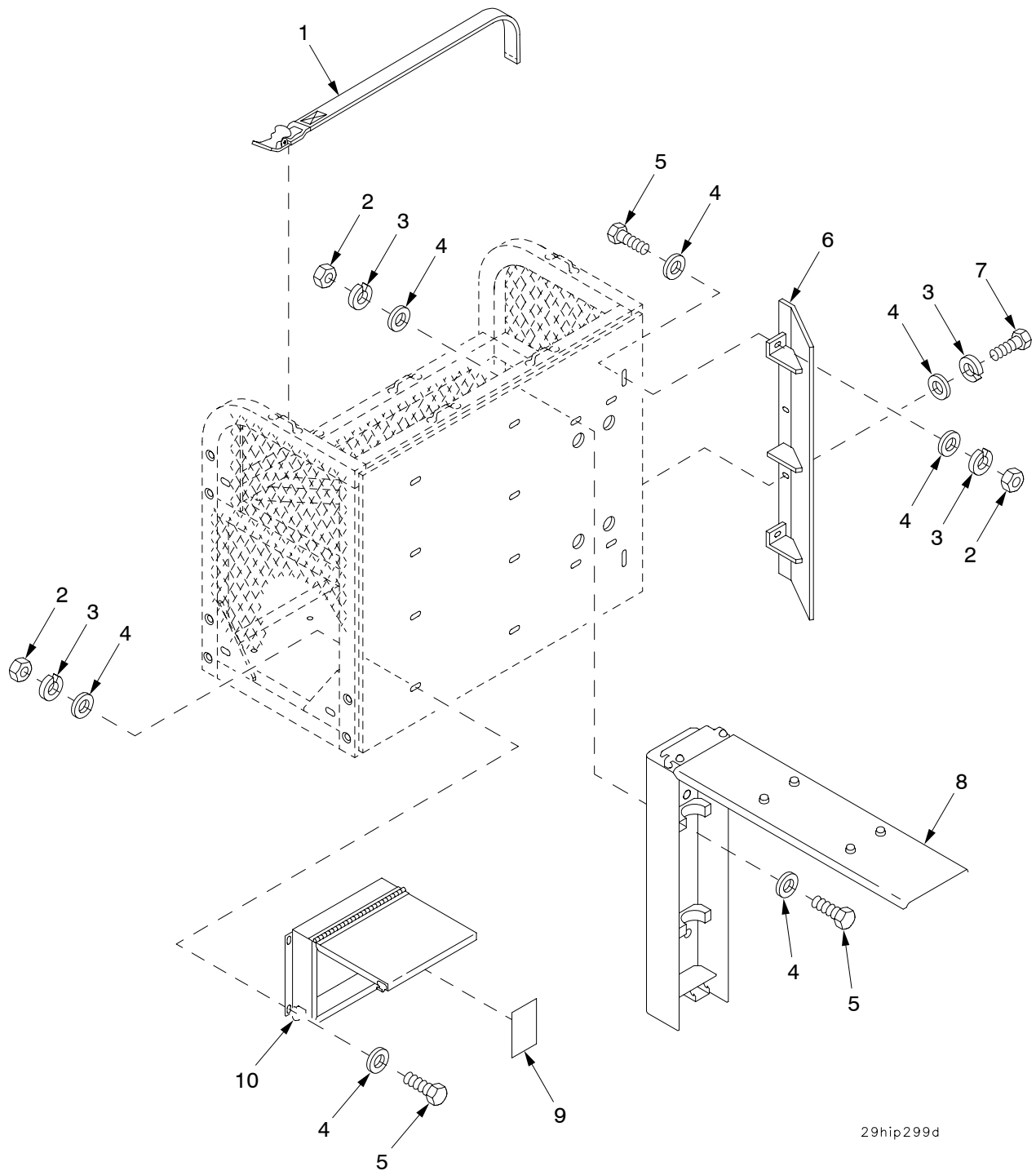


29hip299c

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	96906	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	5310-00-637-9541	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	PAOZA	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

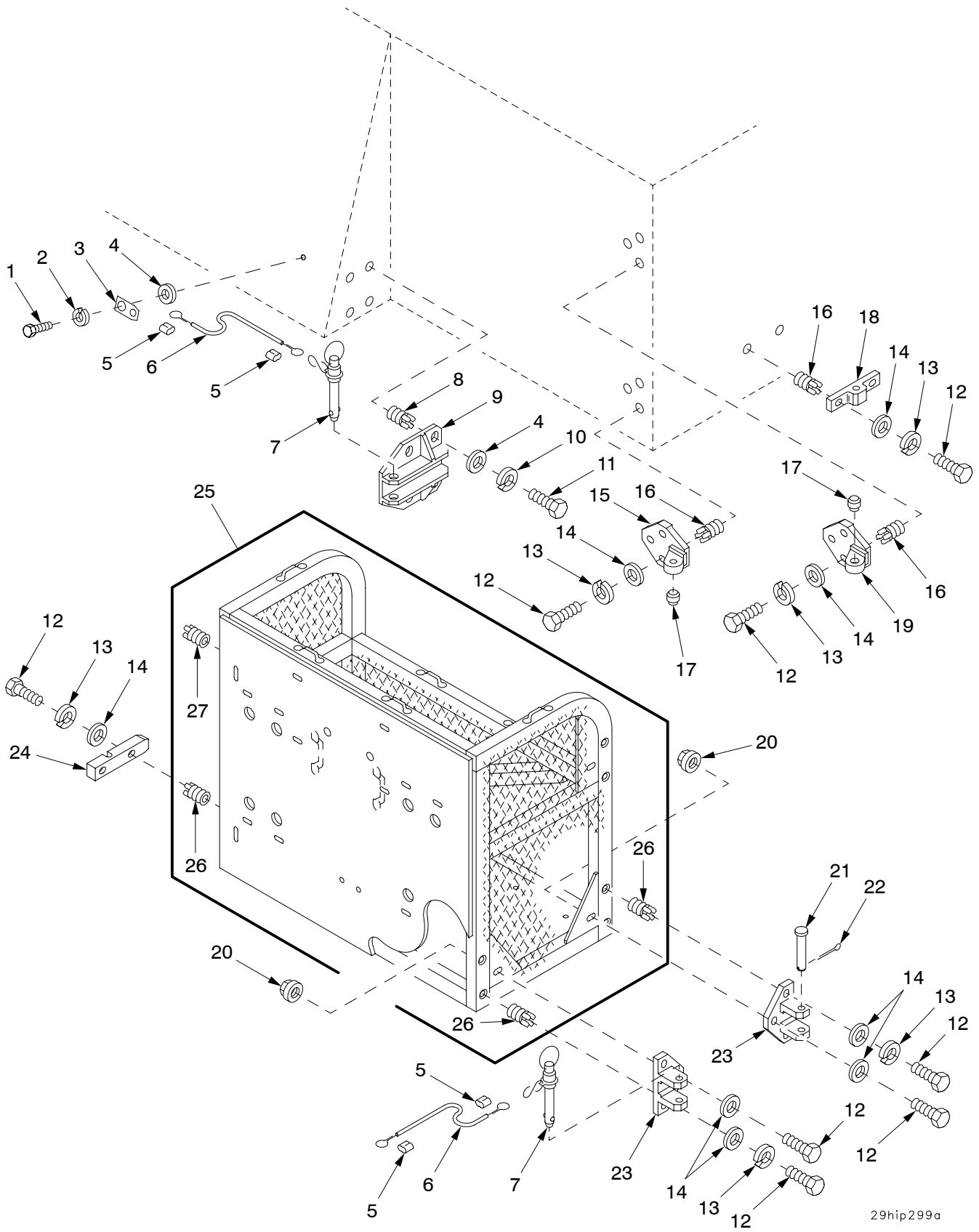
Figure 270. Right Side Stowage Basket (Continued)

SECTION II

TM9-2350-314-24P-2 C03

(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 SEE GROUP 2902.....	1
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 SEE GROUP 2901.....	2

END OF FIGURE

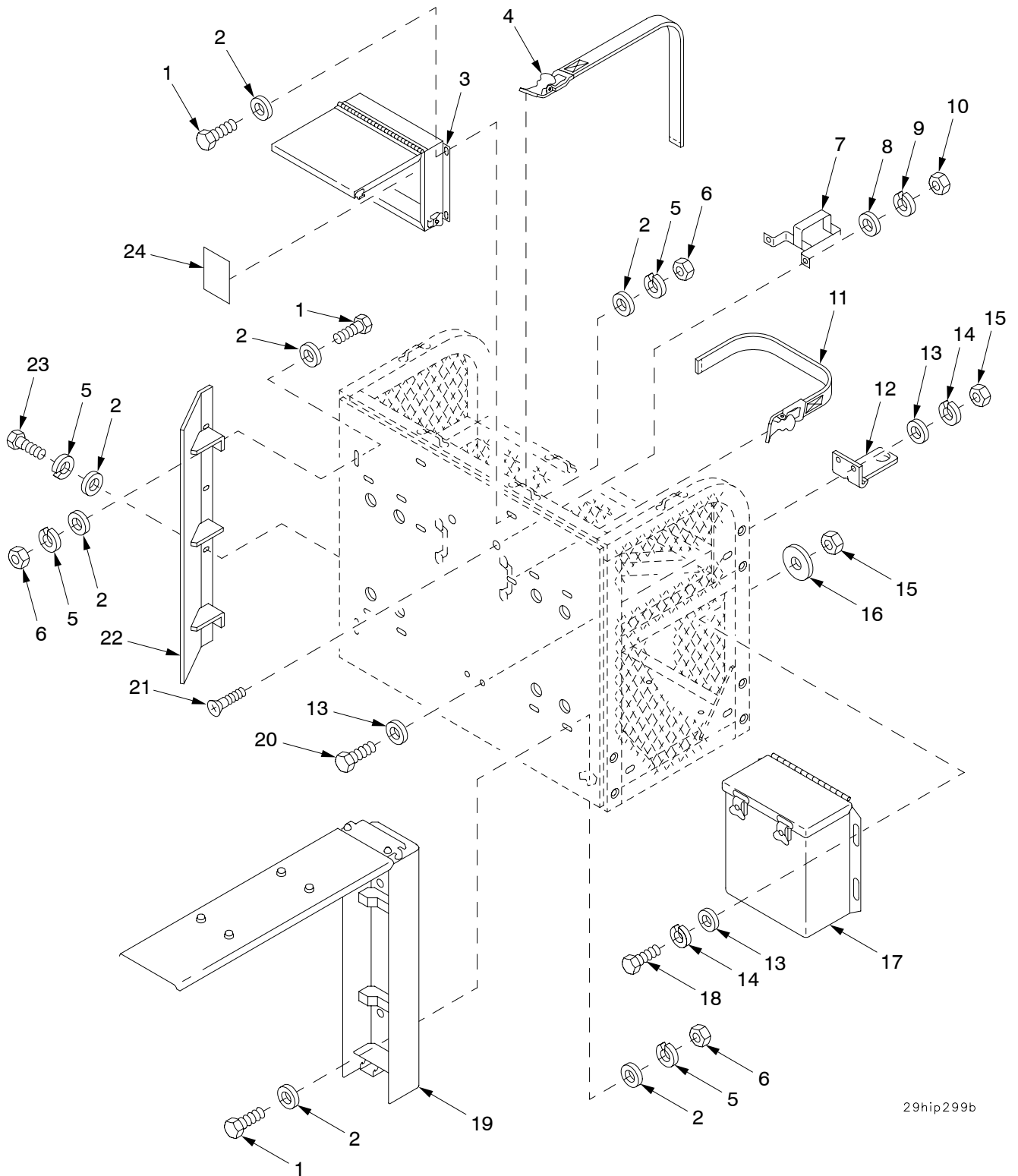


29hip299a

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	96906	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	5310-00-637-9541	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	96906	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

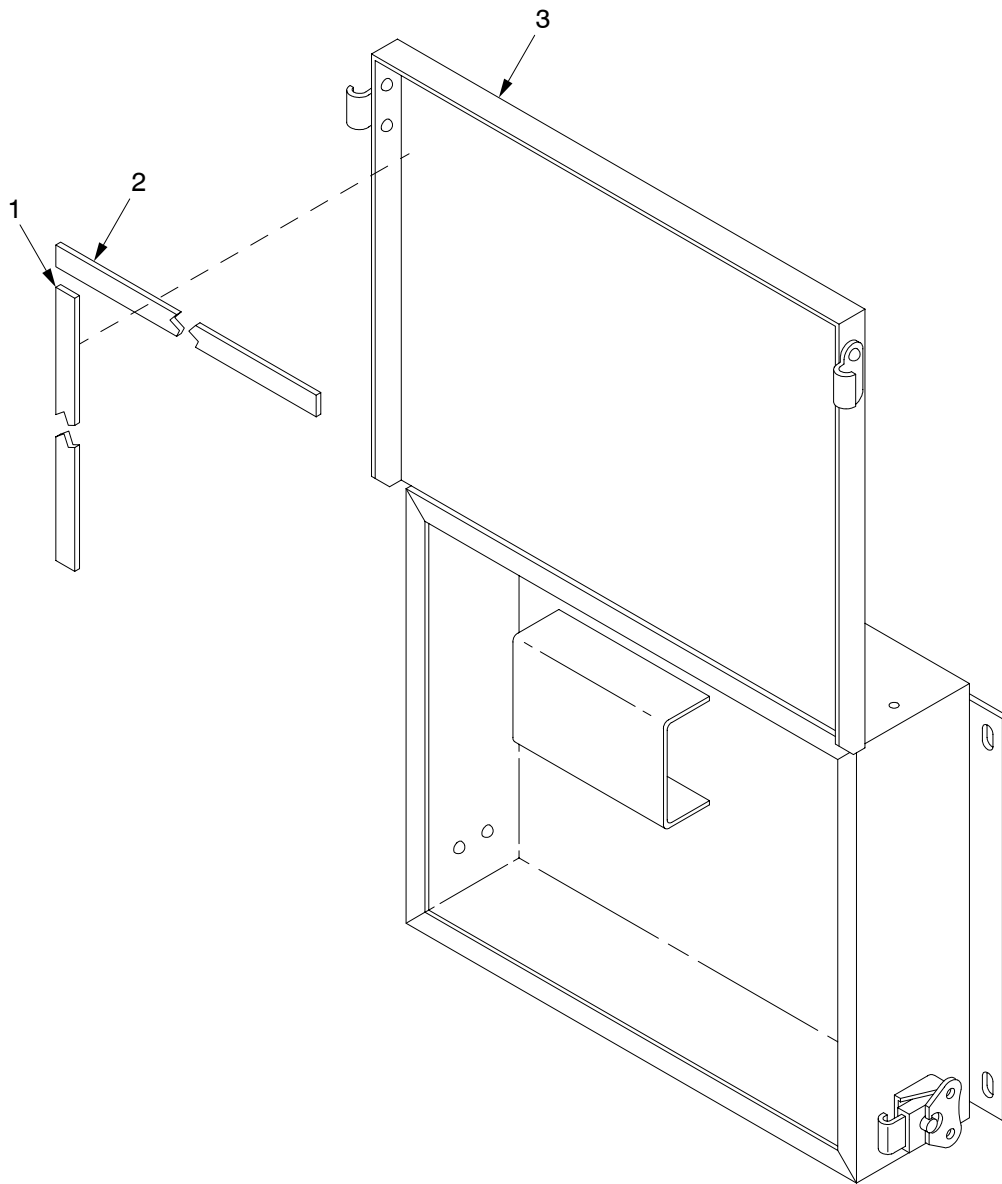


29hip299b

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	96906	MS35338-45	WASHER,LOCK.....	2
10	PAOZZ	5310-00-880-7744	96906	MS51967-5	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	5310-00-637-9541	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	80204	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

SECTION II

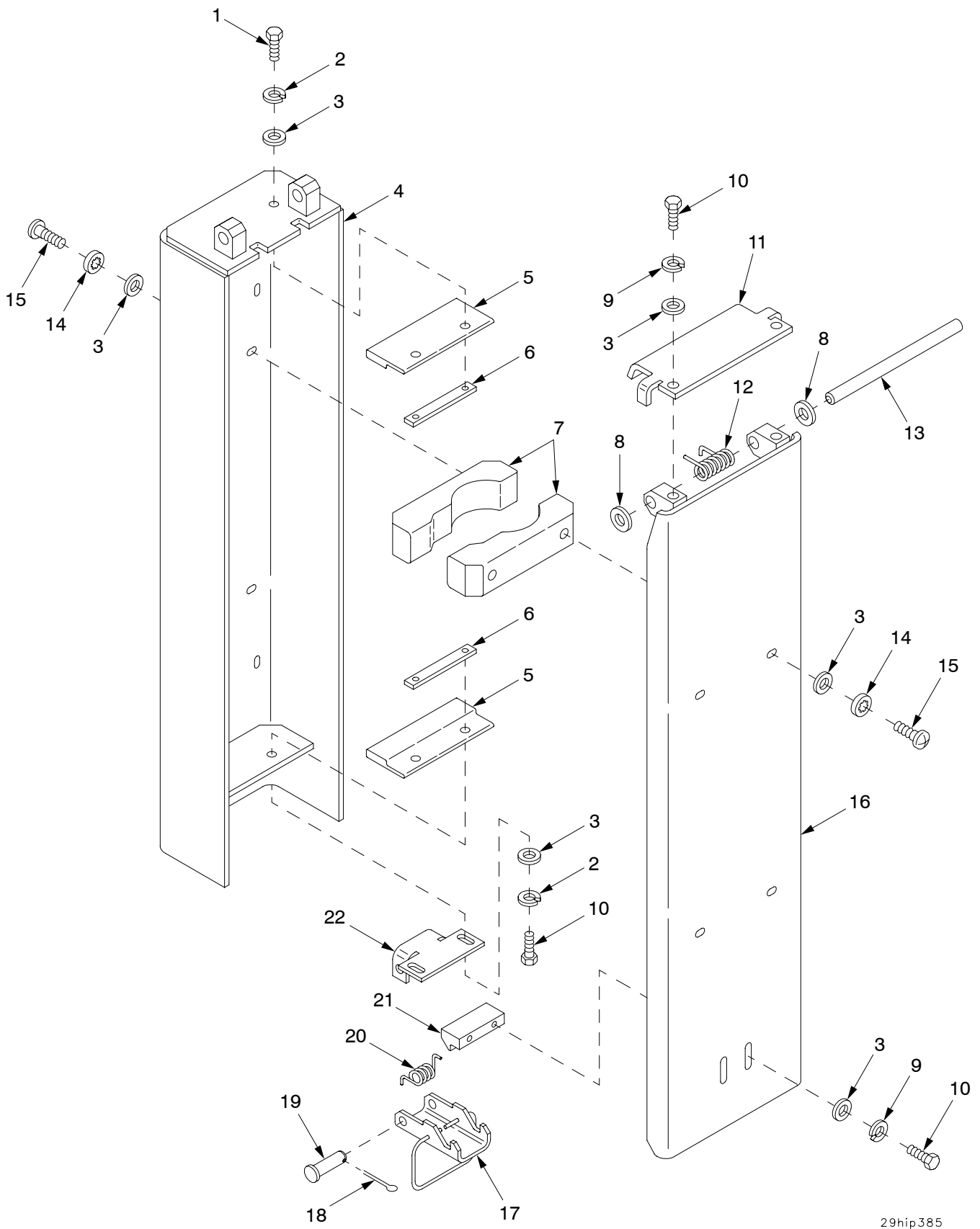
TM9-2350-314-24P-2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 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

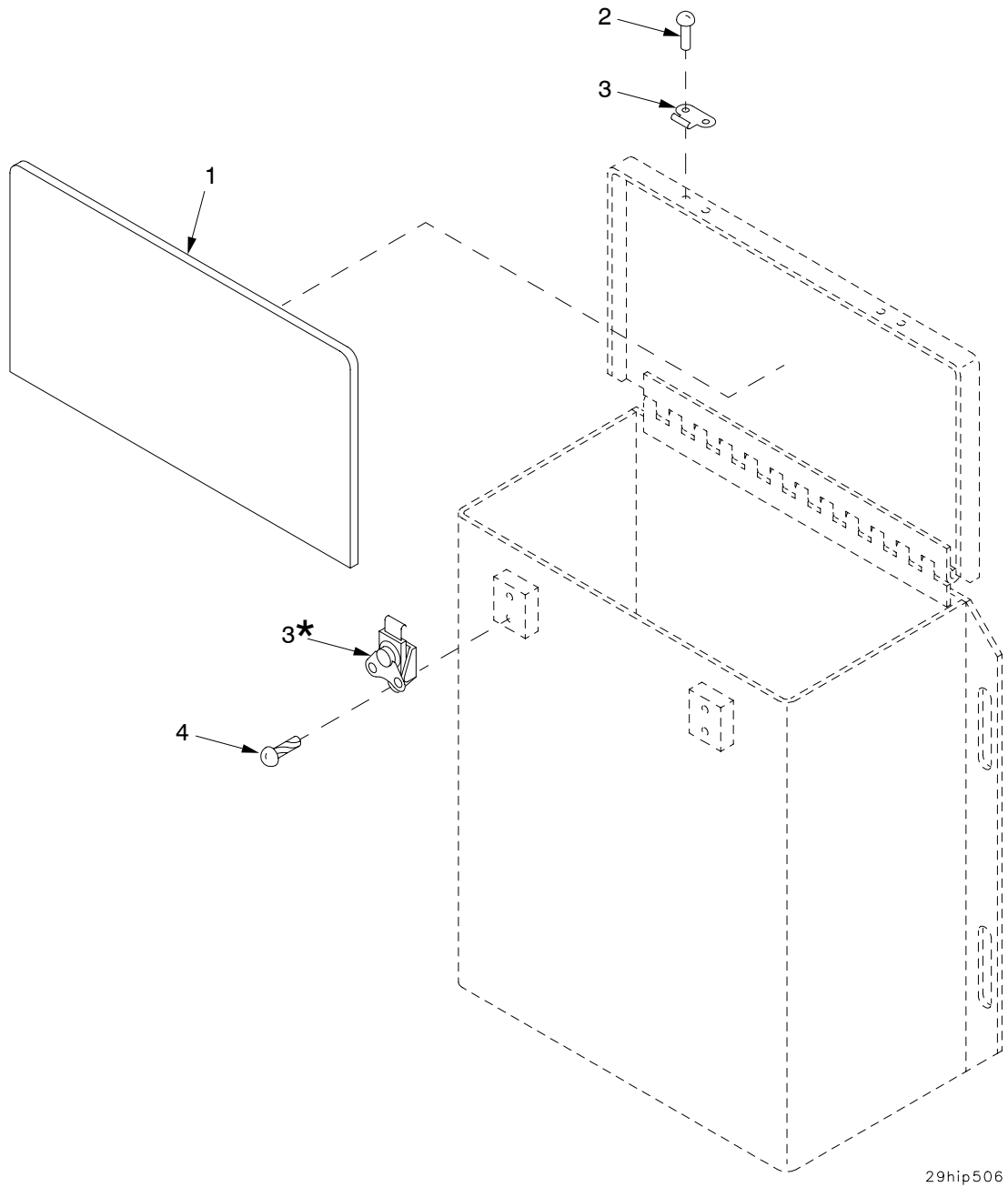
Figure 274. Law Stowage Box Assembly 12941447

SECTION II

TM9-2350-314-24P-2 C03

(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	96906	MS35333-40	WASHER,LOCK.....	8
15	PAOZZ	5305-00-988-1723	96906	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



* Supplied with identically numbered part

Figure 275. Hand Pump Stowage Box Assembly 12927664

SECTION II

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 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

END OF FIGURE

FOR COMPONENT PARTS, SEE:

1	Figure 275B	MCS Winterization Kit Rod Preheater, Header Installation
	275C	MCS Winterization Kit Wiring Harness W58A, Bulkhead to Control Box
	275D	MCS Winterization Kit Relay Box, Cover Assembly
	275E	MCS Winterization Kit Switch Assembly

33hip004

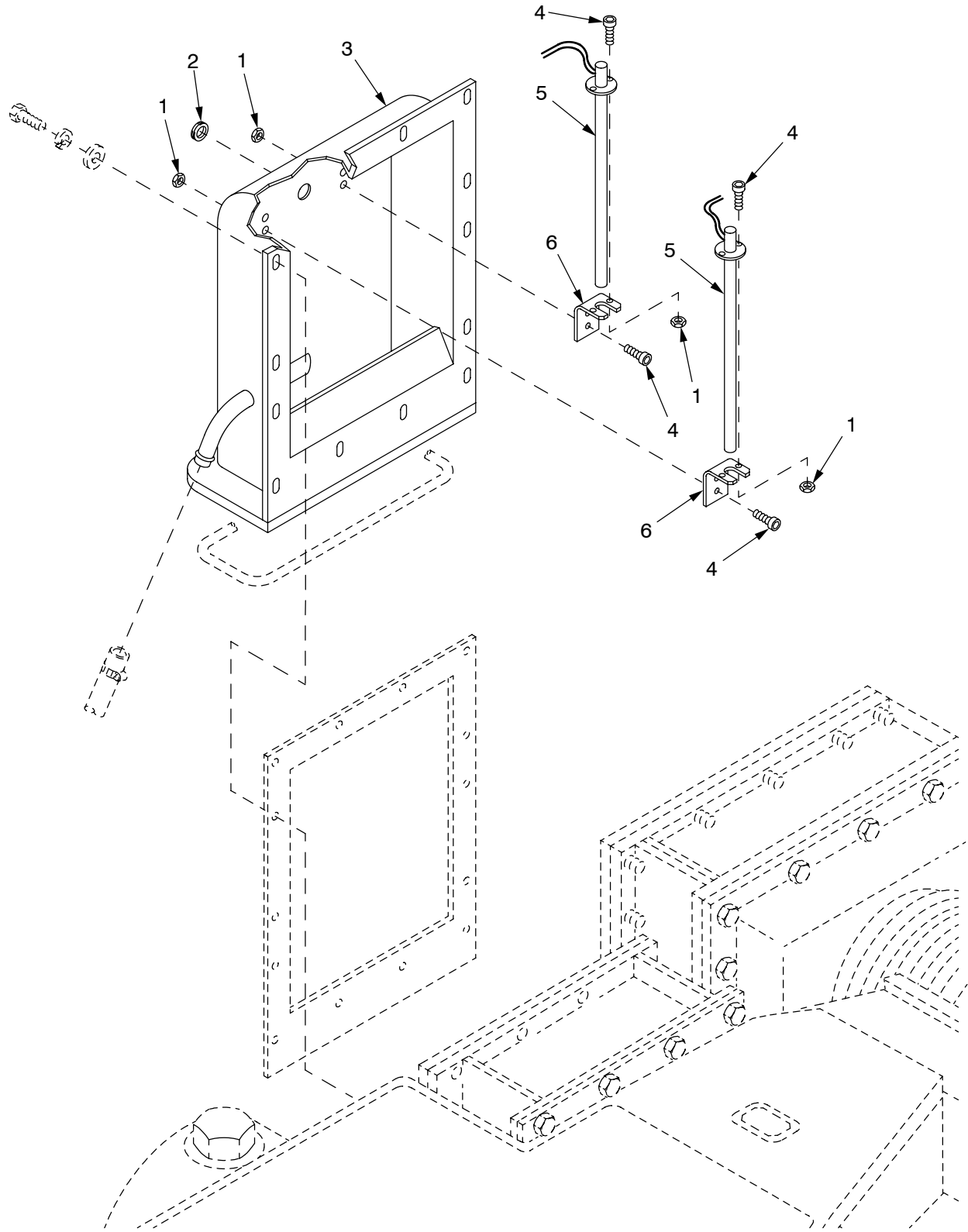
Figure 275A. MCS Winterization Kit

SECTION II

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 33 SPECIAL PURPOSE KITS FIGURE 275A MCS WINTERIZATION KIT	
1	PAFFF		19200	12978180	MCS WINTERIZATION K.....	1

END OF FIGURE



33hip001

Figure 275B. MCS Winterization Kit Rod Preheater, Header Installation

SECTION II

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 33 SPECIAL PURPOSE KITS FIGURE 275B MCS WINTERIZATION KIT ROD, PREHEATER, HEADER INSTALLATION	
1	PAFZZ			96906 MS21083-006	NUT.....	8
2	PAFZZ	5325-01-013-7896		96906 MS35489-137	GROMMET, NONMETALLIC.....	1
3	PAFZZ			19200 12978160	HEADER.....	1
4	PAFZZ			80205 NAS1352-06-8	SCREW.....	8
5	PAFZZ			19200 12978161	ROD, PREHEATER.....	2
6	PAFZZ			19200 12978159	BRACKET.....	2

END OF FIGURE

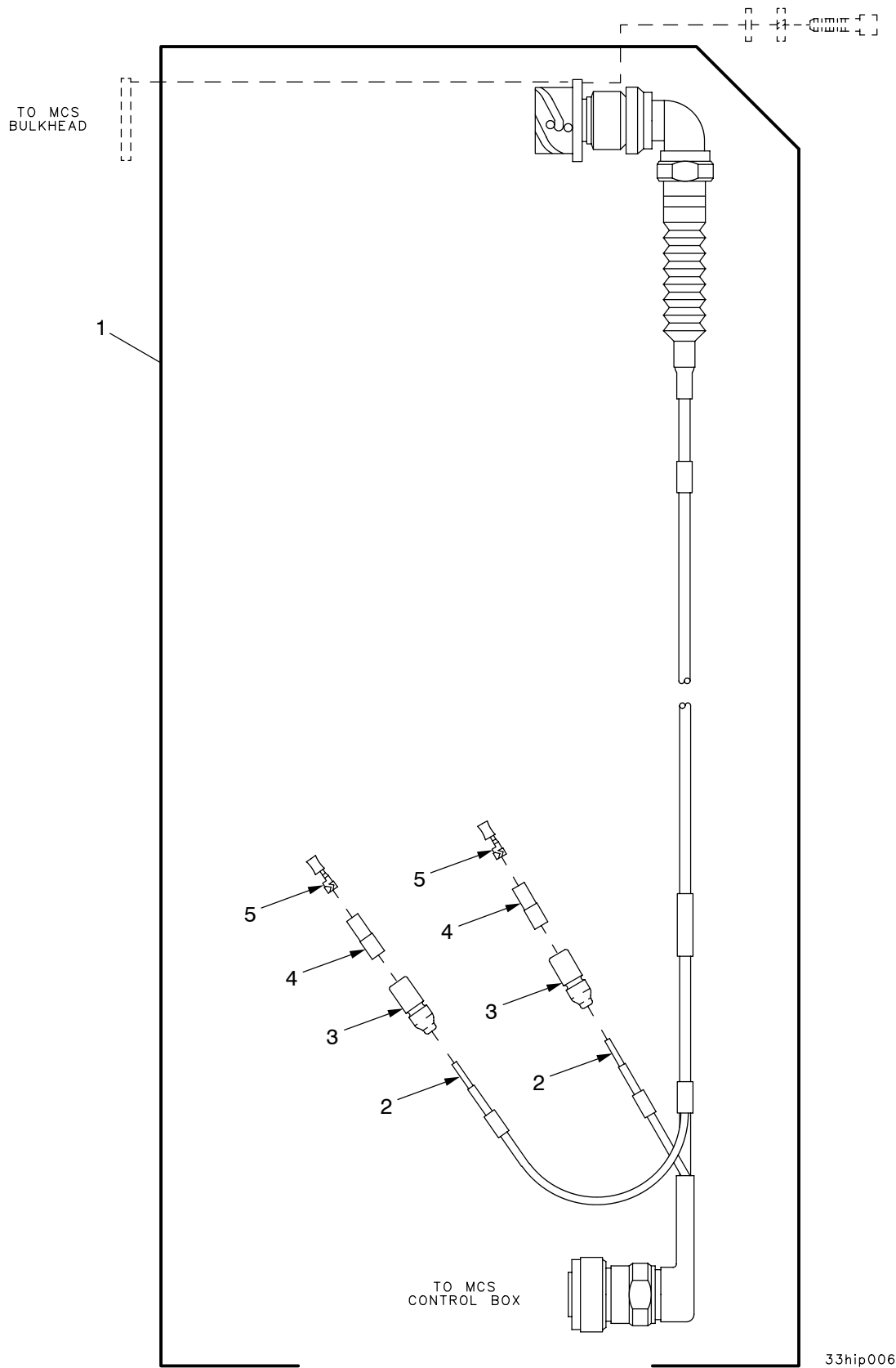


Figure 275C. MCS Winterization Kit Wiring Harness W58A, Bulkhead to Control Box

SECTION II

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 33 SPECIAL PURPOSE KITS FIGURE 275C MCS WINTERIZATION KIT WIRING HARNESS W58A, BULKHEAD TO CONTROL BOX	
1	PAOOO		19200	12978164	CABLE ASSEMBLY.....	1
2	XAOZZ		81349	M81044/12-16-9	.WIRE,ELECTRICAL.....	2
3	PAOZZ	5975-00-660-5962	19207	8724494	.CABLE NIPPLE,ELECTR.....	2
4	PAOZZ	5970-00-833-8562	19207	8338562	.INSULATOR,BUSHING.....	2
5	PAOZZ	5940-00-399-6676	19207	8338564	.TERMINAL SET,QUICK.....	2

END OF FIGURE

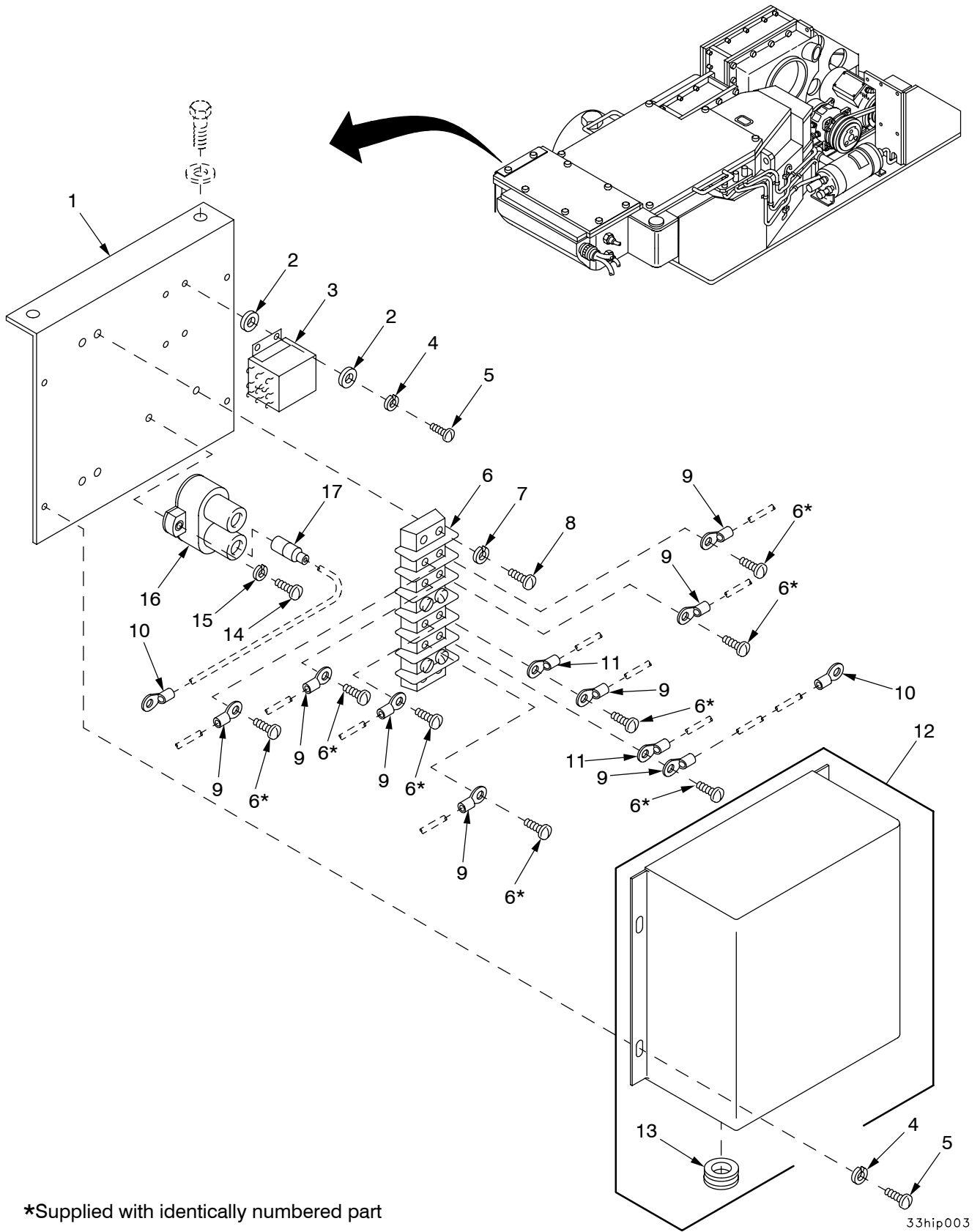


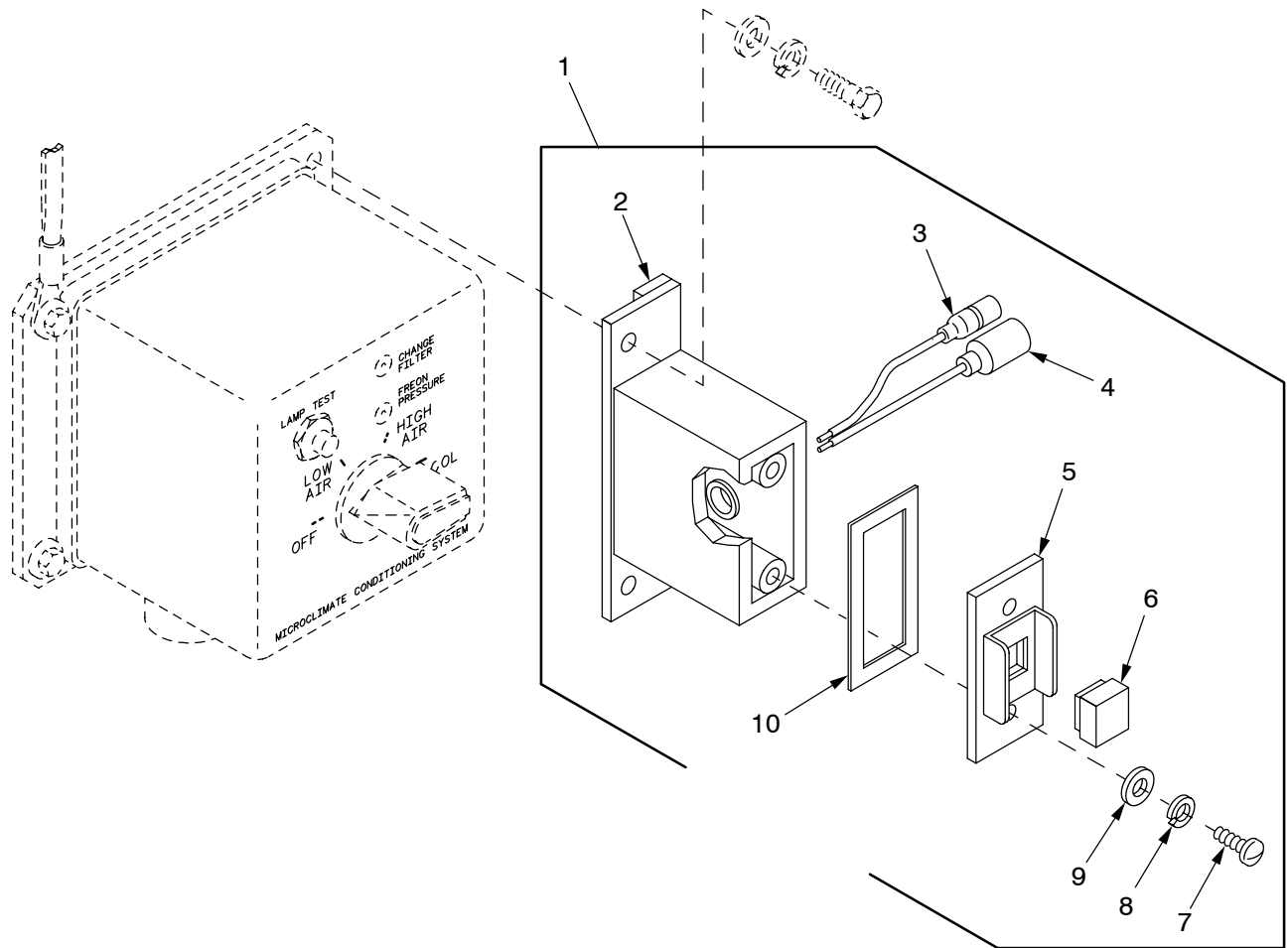
Figure 275D. MCS Winterization Kit Relay Box, Cover Assembly

SECTION II

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 33 SPECIAL PURPOSE KITS	
					FIGURE 275D MCS WINTERIZATION KIT	
					RELAY BOX, COVER	
					ASSEMBLY	
1	PAFZZ		19200	12978184	BASE, RELAY BOX.....	1
2	PAFZZ	5310-00-727-8353	96906	MS27183-43	WASHER, FLAT.....	8
3	PAFZZ		81349	MIL-R-6106/13-01	RELAY.....	1
				8		
4	PAFZZ		81349	A-A-55610-155	WASHER, LOCK.....	12
5	PAFZZ	5305-00-543-2394	96906	MS35265-27	SCREW, MACHINE.....	8
6	PAFZZ		19200	12978171	TERMINAL STRIP.....	6
7	PAFZZ		81349	A-A-55610-157	WASHER, LOCK.....	7
8	PAFZZ	5305-00-579-4576	96906	MS35265-65	SCREW, MACHINE.....	4
9	PAFZZ	5940-00-114-1300	96906	MS20659-105	TERMINAL, LUG.....	8
10	PAFZZ	5940-00-113-9819	96906	MS20659-106	TERMINAL, LUG.....	2
11	PAFZZ	5940-00-113-3138	96906	MS20659-102	TERMINAL, LUG.....	2
12	PAFZZ		19200	12978183	COVER, RELAY BOX.....	12
13	PAFZZ	5325-00-291-9366	96906	MS35489-11	GROMMET, NONMETALLIC.....	1
14	PAFZZ	5305-00-622-9476	96906	MS35265-46	SCREW, MACHINE.....	2
15	PAFZZ		81349	A-A-55610-156	WASHER, LOCK.....	2
16	PAFZZ	5925-00-803-4424	96214	9115-5-20	CIRCUIT BREAKER.....	1
17	PAFZZ	5935-00-114-0607	96906	MS27143-1	CONNECTOR, PLUG, ELEC.....	2

END OF FIGURE



33hip005

Figure 275E. MCS Winterization Kit Switch Assembly

SECTION II

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 33 SPECIAL PURPOSE KITS FIGURE 275E MCS WINTERIZATION KIT SWITCH ASSEMBLY	
1	PAOOO		19200	12978175	SWITCH ASSEMBLY.....	1
2	PAOZZ		19200	12978169	.SWITCH BASE.....	1
3	PAOZZ		19200	12927744-5	.LEAD ASSEMBLY.....	1
4	PAOZZ		19200	12927744-6	.LEAD ASSEMBLY.....	1
5	PAOZZ		19200	12978173	.COVER.....	1
6	PAOZZ		19200	12978176	.SWITCH.....	2
7	PAOZZ	5305-00-582-5808	96906	MS35265-31	.SCREW,MACHINE.....	2
8	PAOZZ	5310-00-883-9385	96906	MS35338-155	.WASHER,LOCK.....	2
9	PAOZZ	5310-00-727-8353	96906	MS27183-43	.WASHER,FLAT.....	2
10	PAOZZ		19200	12978174	.GASKET.....	1

END OF FIGURE

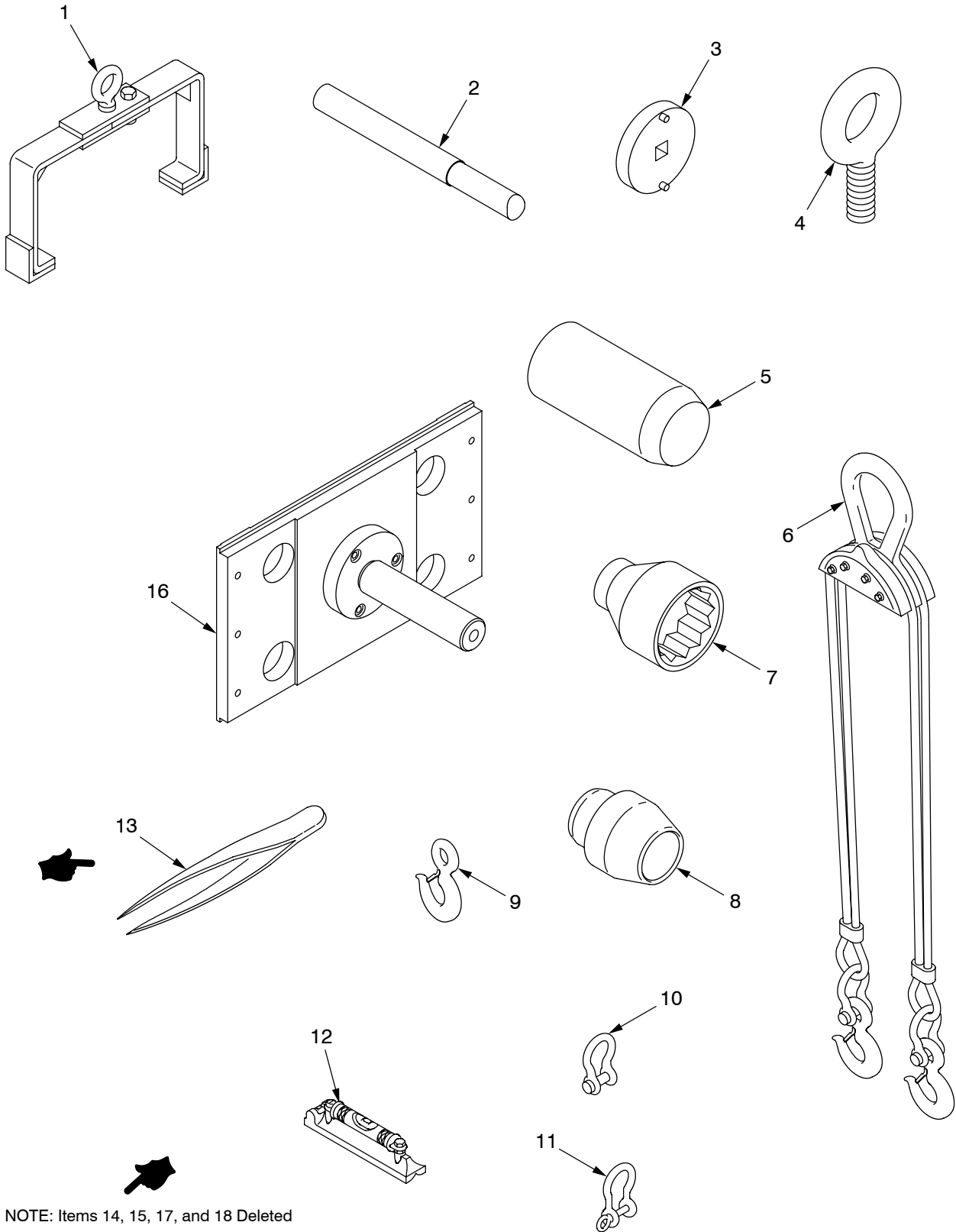
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
					GROUP 9999 BULK MATERIEL FIGURE BULK		
1	PAOZZ	6145-00-220-9660	92194	2174	BRAID,WIRE.....	1	
2	PAFZZ	6145-01-382-4108	81349	M27500-20RE4Y06	CABLE,SPECIAL PURPO.....	1	
3	PAOZZ	4010-00-585-2108	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	81349	MIL-F-21840	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	81349	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 SENS.....	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	NASM20995	WIRE,NONELECTRICAL.....	1
	45	PAOZZ	9505-00-293-4208	80205	NASM20995C32	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

SECTION III

TM 9-2350-314-24P-2

C03



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

31hip486

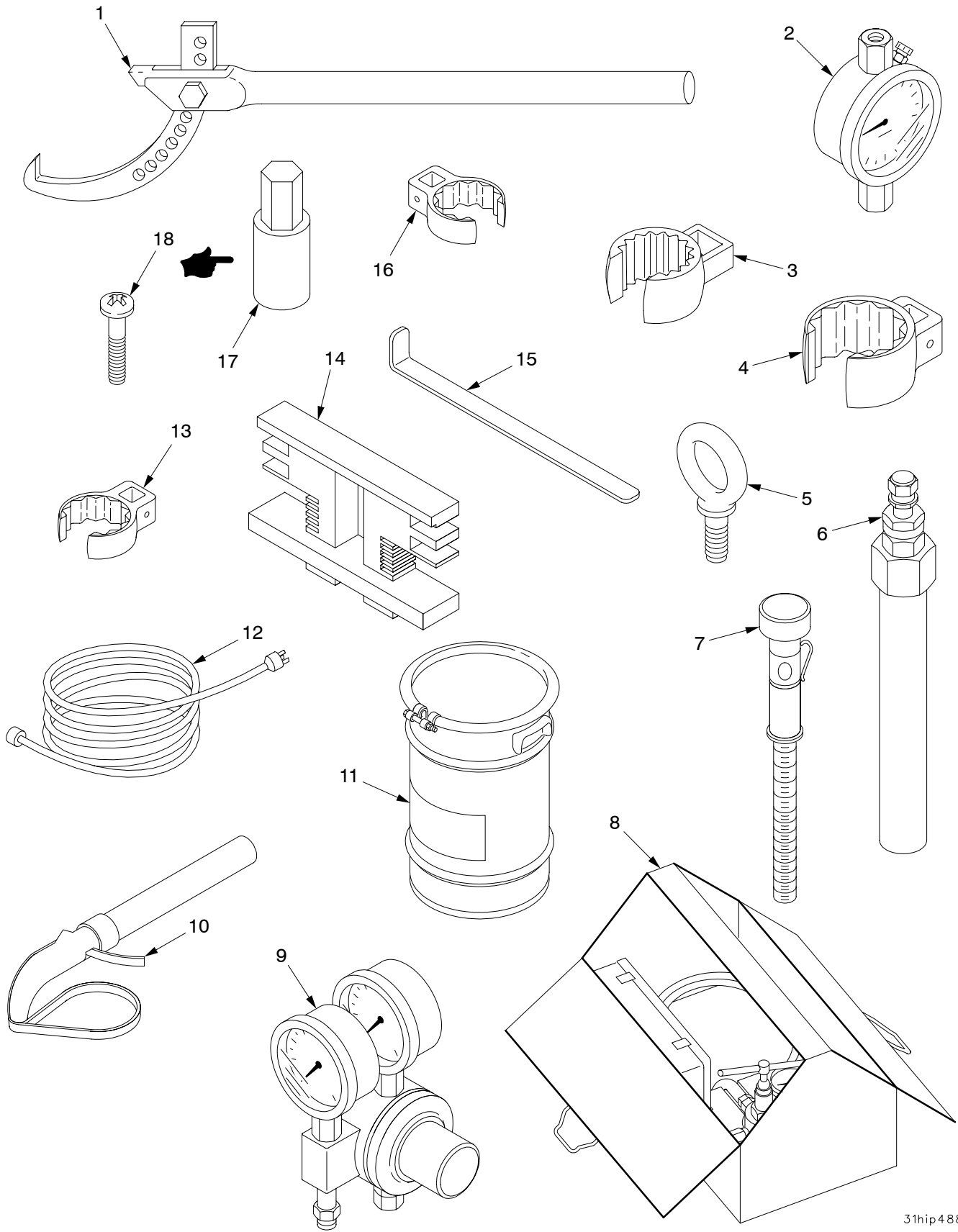
Figure 276. Special Tools

SECTION III

TM9-2350-314-24P-2 C03

(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 276 SPECIAL TOOLS	
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	PAFZA	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		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

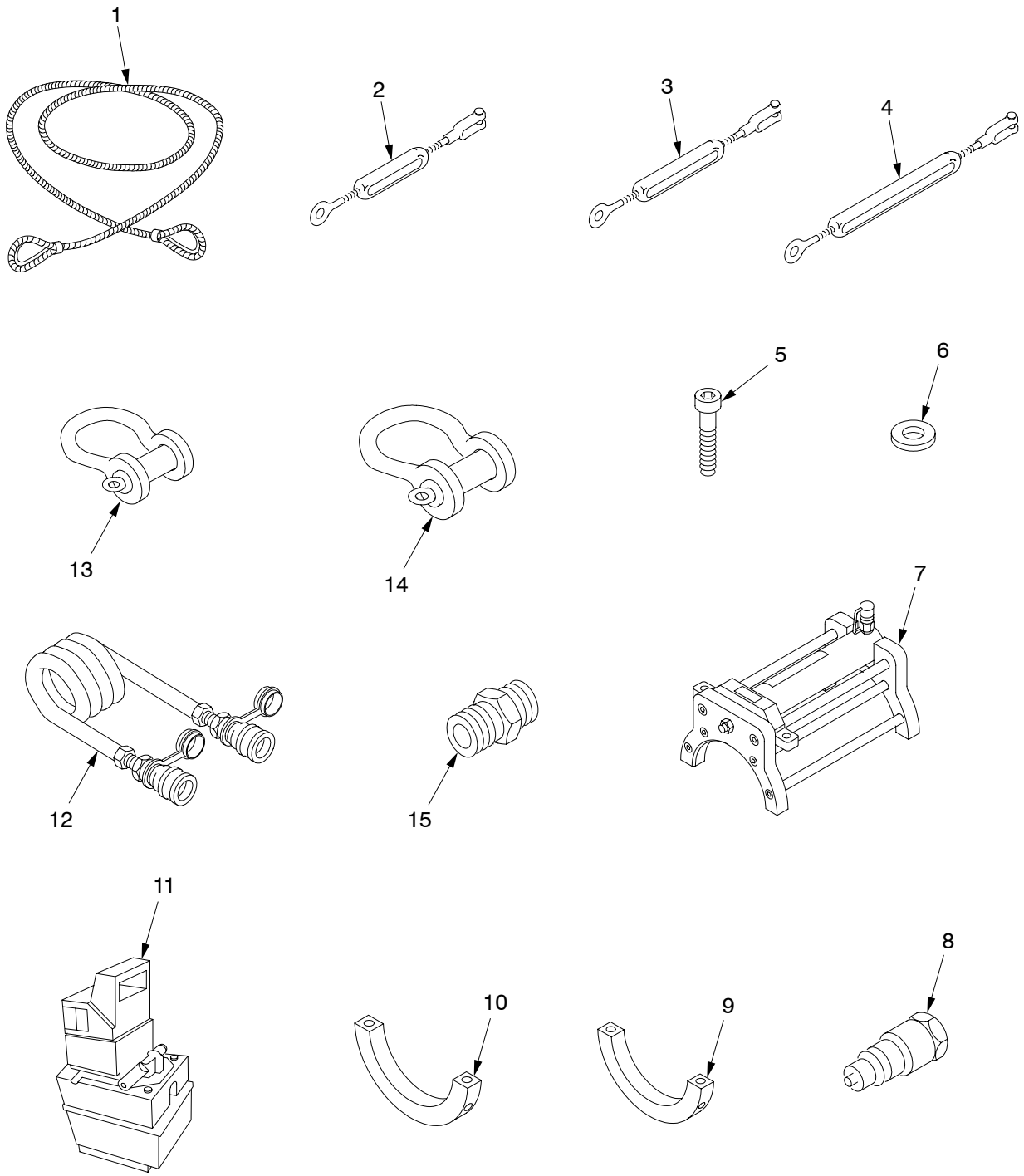
Figure 277. Special Tools (Continued)

SECTION III

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 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

SECTION III

TM9-2350-314-24P-2 C03

(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		81348	RR-C-271	SHACKLE USE NSN 4030-00-129-6021...	2
14	PAOZZ		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

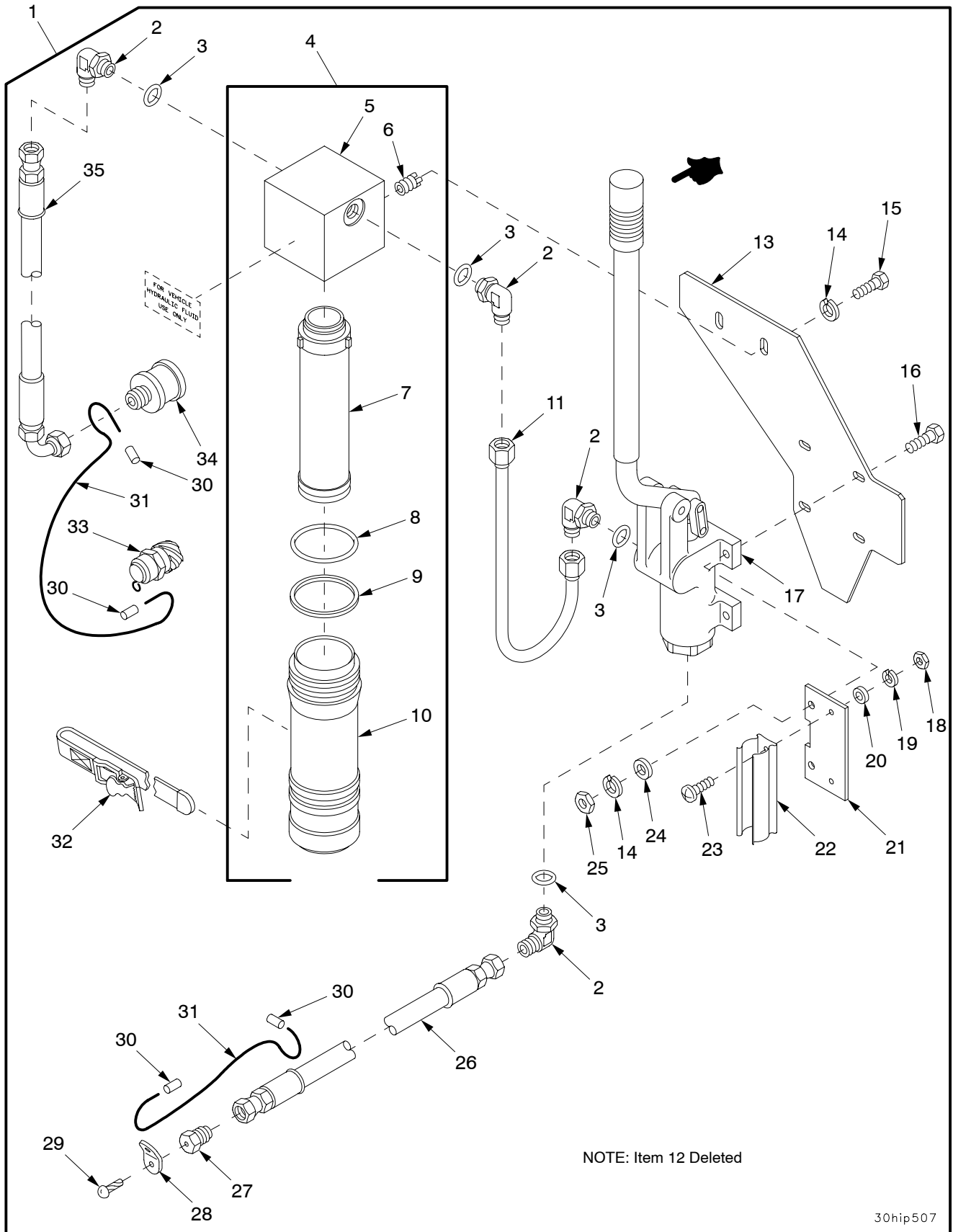
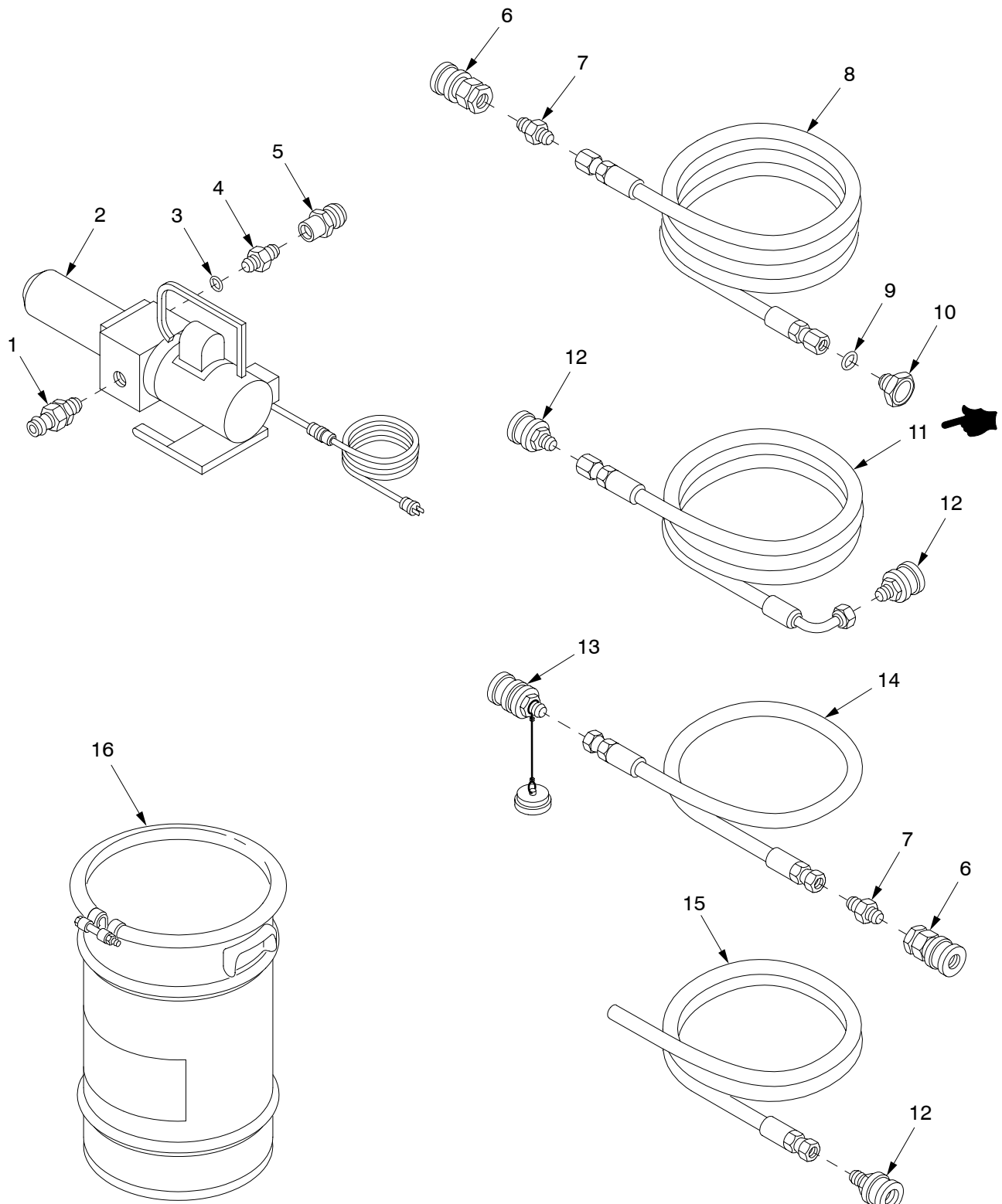


Figure 278. Hydraulic Hand Pump Assembly

(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	PAOZA	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
12	DELETED					
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 M83420/2-002.....	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

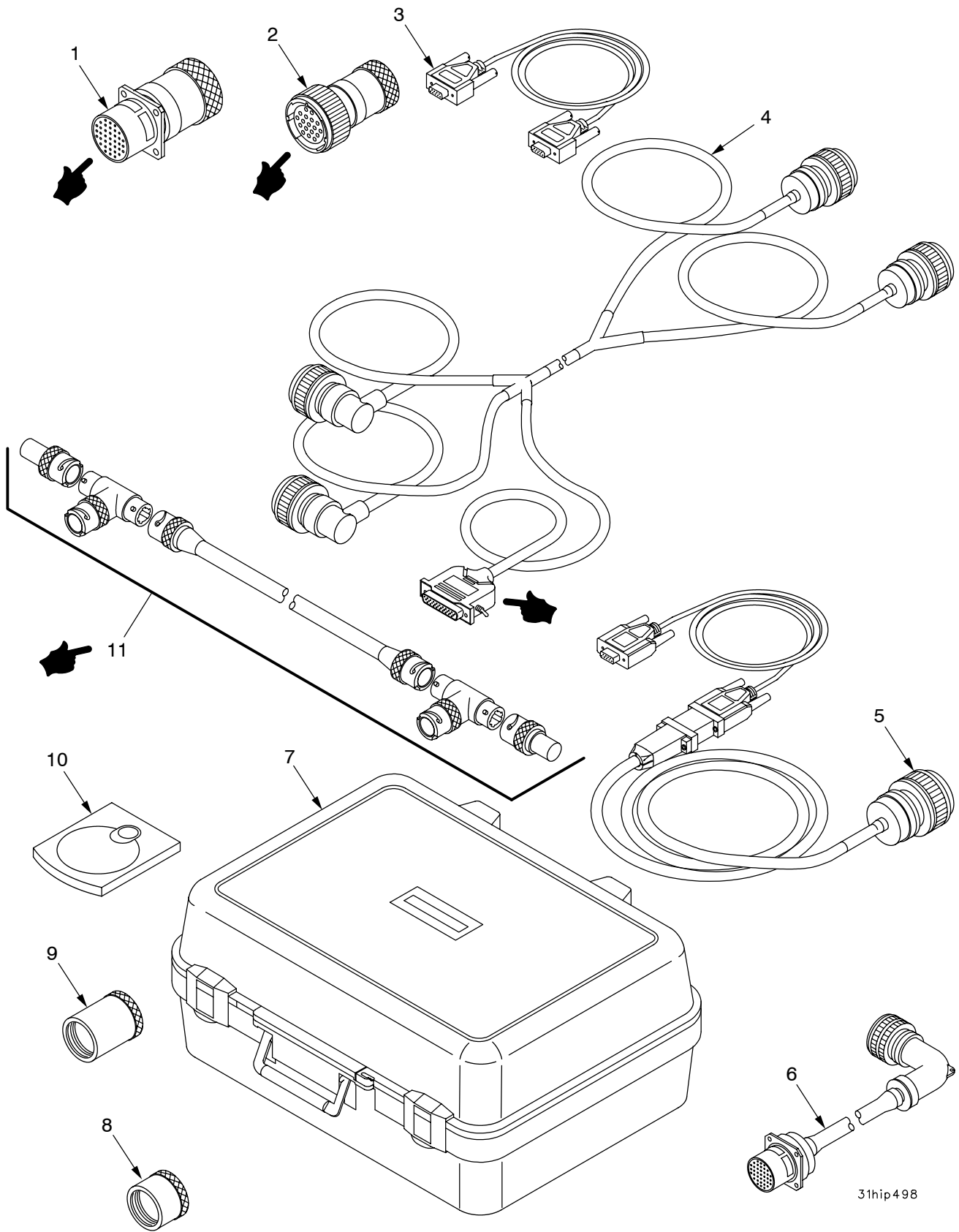
Figure 279. Fast Fill Assembly (12927729)

SECTION III

TM9-2350-314-24P-2 C03

(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

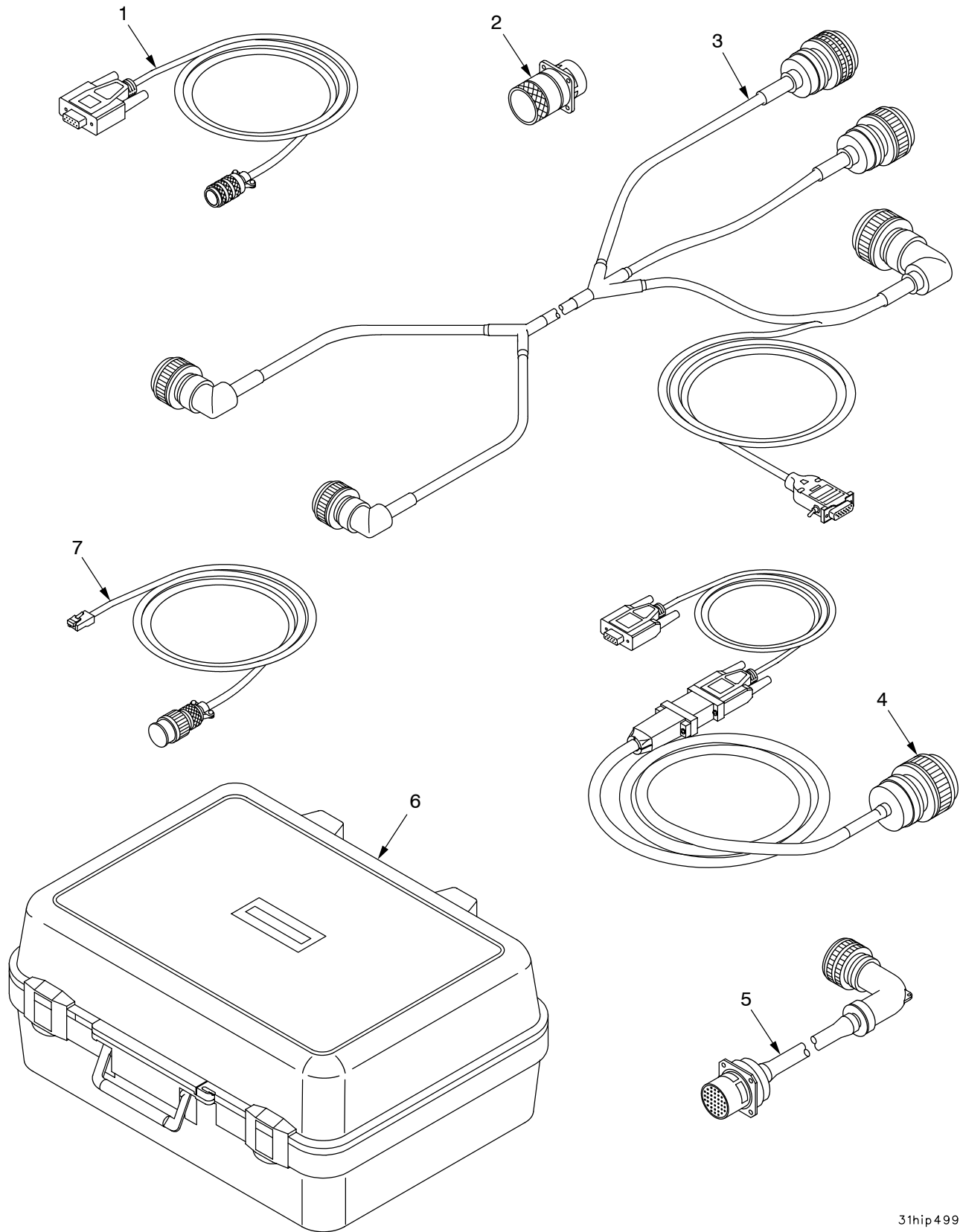


31hip498

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,SPORT 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	XDOZZ		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,SPORT 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

SECTION III

TM9-2350-314-24P-2 C03

(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	XDOZZ		19200 12988714	PDCU SERIAL CABLE.....	1
*	2	XDOZZ		19200 12988717	W22 TEST PLUG.....	1
*	3	XDOZZ		19200 12988716	PDCU TEST CABLE.....	1
*	4	XDOZZ		19200 12988712	PALADIN DOWNLOAD CA.....	1
*	5	PAOZZ	6145-01-452-0986	19200 12979821	CABLE ASSEMBLY,SPEC.....	1
*	6	XDOZZ		19200 12988709	CASE,SPORT KIT.....	1
*	7	XDOZZ		19200 12988719	ETHERNET CABLE.....	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	4820-00-045-7415	199	35
	236	16	2640-00-050-1229	7	15
4730-00-004-8101	12	35		108	12
5365-00-006-2316	202	14		110	12
4240-00-007-9453	130	2		112	10
1025-00-010-3805	230	29	4730-00-050-4203	11	39
3040-00-010-3806	230	21		12	10
4710-00-010-4038	12	34		236	39
5310-00-011-5093	11	27	4730-00-050-4208	179	6
	13	27		233	10
5315-00-012-0123	269	23	5315-00-050-5521	230	5
	271	22	5305-00-050-9215	169B	9
5310-00-013-1182	70	33		169F	6
5315-00-013-7214	10	30		169J	7
5305-00-014-0940	91	11	5305-00-050-9227	217	7
5310-00-014-5850	31	5	5305-00-050-9233	142	1
	33	17	5305-00-051-4071	228	4
	68	9	5305-00-051-4078	238	4
	203	26	5306-00-051-4079	9	11
5365-00-018-8499	16	2	5305-00-051-4082	255	1
6240-00-019-0878	162	2	4810-00-051-5566	277	6
6240-00-019-3093	70	4	5315-00-051-8637	28	4
5315-00-020-8685	23	42	1025-00-052-4165	23	2
1025-00-021-2062	23	43	5305-00-052-6456	134	2
5305-00-021-3921	140	11		135	25
4730-00-022-1334	135	12		136	8
5305-00-022-4339	30	25	5315-00-052-6461	214	34
5305-00-022-8354	166	19		216	27
	166A	26	5315-00-052-6676	26	16
5310-00-022-8834	249	17	5305-00-054-5636	142	21
5315-00-023-4498	86	25	5305-00-054-5648	261	7
4730-00-025-7508	12	2	5305-00-054-5649	93	8
3110-00-030-3381	261	26		262	6
5330-00-034-4448	10	35	5305-00-054-5650	256	15
4935-00-040-9916	277	9	5305-00-054-5651	18	12
1025-00-042-5307	27	3		18	20
5306-00-042-5826	236	1		151	10
5310-00-043-1939	9	1	5305-00-054-6650	142	12
5310-00-044-3340	29	17	5305-00-054-6652	261	1
5310-00-044-3342	178	10	5305-00-054-6654	151	16
	232	1	5305-00-054-6668	256	25
5310-00-045-3296	31	6	5305-00-054-6669	148	5
	33	16	5305-00-054-6670	256	30
	53	2	5305-00-054-6671	256	18
	134	22B	5305-00-054-6672	256	19
	184	11	6150-00-055-1751	70	30
	195	7	5340-00-056-2523	169	7A
	199	43	5310-00-056-3395	115	28
	203	13		167	5
	217	22	5306-00-056-3536	4	6
	220	11	5305-00-056-9961	256	1
	224	15	5340-00-057-3034	41	7
	112S	3	5315-00-057-5541	16	3
	112T	4	1025-00-057-7049	166	64
5310-00-045-3299	32	4	5305-00-058-1082	204	15
	179	7	5310-00-058-1305	248	5
	203	35		249	3
	233	13	5310-00-058-1428	214	44
	260	12	5305-00-058-2075	39	10
5310-00-045-4007	33	2	5315-00-058-6081	28	8
	164	10	5305-00-058-9378	91	16
	278	19	5315-00-058-9808	119	5
5310-00-045-5210	141	16	5305-00-059-3659	134	1

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
6230-00-059-5750	170	3		210	1
5315-00-059-5837	89	7		232	12
5310-00-059-9263	226	5		233	39
	227	5		245	8
5310-00-061-1258	42	9		246	8
5330-00-064-2570	218	18		263	22
5365-00-065-0485	8	6		265	3
5306-00-066-8539	214	38		269	7
1025-00-067-7921	166	47		271	11
	166A	50		112B	7
5310-00-067-7977	255	9		112C	6
5360-00-067-9808	26	11		166A	15
5305-00-068-0508	30	32	5306-00-068-0513	221	30
	67	7		112B	25
	123	15		112C	17
	131	4	5305-00-068-0515	86	1
	160	15		86	17
	161	20		86	46
	173	7		237	10
	178	33	5305-00-068-5276	218	4
	183	16	5310-00-068-5285	263	24
	233	33	5305-00-068-5287	144	4
	259	6	5305-00-068-5405	134	22A
	263	39	5305-00-068-5414	261	12
	270	7	5305-00-068-5838	194	33
	272	23	1025-00-068-6105	166	45
	274	10		166A	48
5305-00-068-0509	129	12	5305-00-068-7837	3	12
	160	8		40	7
	161	7		41	10
	254	1		86	32
5305-00-068-0510	4	1		116	10
	33	5		130	6
	36	6		170	2
	38	2		172	7
	42	6		188	3
	43	4		245	10
	86	10		248	4
	87	1		249	4
	95	3		254	13
	116	5		259	22
	193	5		274	1
	200	21	5305-00-068-8431	134	24C
	245	7		138	14
	246	7	5305-00-068-8432	112A	1
	248	12	5320-00-069-1808	169	8
	263	26	5310-00-069-5291	146	3
	267	24		256	17
	268	8	5310-00-070-1902	10	28
	272	20	5310-00-071-0749	15	4
	112C	3	5360-00-071-0752	15	20
	166A	68	3120-00-071-0755	15	9
	177A	5	5365-00-071-0756	15	3
5305-00-068-0511	38	8	5365-00-071-0757	15	21
	87	3	5305-00-071-1789	18	8
	94	6	5305-00-071-2065	188	10
	95	7	5305-00-071-2066	29	13
	120	21		42	20
	166	7		43	16
	167	1		171	5
	178	19	5305-00-071-2067	42	16
	189	21		43	14
	198	5		90	4

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	120	11	5305-00-071-2516	187	12
5305-00-071-2068	29	22	5305-00-071-2519	133	16
5305-00-071-2069	92	24	5975-00-074-2072	136	11
	113	11		138	16
	166	31		145	17
	199	50		151	18
	244	6	9505-00-076-8640	3	16
	266	1		5	8
	166A	34		8	9
5305-00-071-2070	92	25		10	41
	178	40		11	23
	264	7		12	5
	268	13		14	21
	269	1		16	9
	271	12		30	24
5305-00-071-2071	231	1		205	2
	255	7		235	15
5305-00-071-2072	167	31		236	10
	176	2		BULK	46
5305-00-071-2079	181	12	5306-00-080-5426	203	60
5305-00-071-2081	263	30	5310-00-080-6004	33	7
5305-00-071-2505	1	9		42	3
	32	9		43	3
	37	4		52	2
	39	4		87	5
	40	4		105	11
	41	4		114	4
	54	8		115	27
	105	5		116	2
	163	4		166	23
	170	8		167	25
	187	20		189	18
	250	4		193	3
	259	21		199	55
	270	5		200	19
	272	1		249	9
	112N	5		260	14
	253C	6		265	5
5305-00-071-2506	86	6		272	13
	193	16		112N	11
	198	22		112S	11
	259	5		177A	3
5305-00-071-2508	12	13		253A	8
5305-00-071-2509	131	6		253B	3
	170	12	4730-00-080-9847	187	15
5305-00-071-2510	12	44	5340-00-080-9853	250	8
	200	23		253C	5
5305-00-071-2511	69	7	5310-00-081-4219	1	4
	185	24		4	19
	190	17		9	20
	192	11		31	1
	194	1		34	3
5305-00-071-2512	192	24		36	11
	196	11		37	8
	197	20		38	12
5305-00-071-2513	181	23		86	26
	183	13		166	29
	186	21		185	30
	189	15		186	3
	199	28		192	19
5305-00-071-2514	200	6		241	8
	239	7		242	7
5305-00-071-2515	133	3		243	6

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	249	6	3040-00-111-2719	87	28
5310-00-081-4219	267	21	5340-00-111-2720	86	11
	272	8	1025-00-111-2723	87	10
	166A	32	1025-00-111-2724	86	12
5315-00-081-7016	120	17	5342-00-111-2725	86	9
7690-00-081-7607	204	12	5315-00-111-2726	87	9
5315-00-081-7723	180	1	1025-00-111-2728	85	21
	233	20	3040-00-111-2729	85	22
9905-00-081-9805	204	14	1025-00-111-2731	86	28
9390-00-083-5780	13	29	5340-00-111-2732	86	34
5365-00-083-5781	13	18	5360-00-111-2733	87	6
3020-00-083-5782	11	25	5330-00-111-2734	87	21
3020-00-083-5783	13	25	1025-00-111-2736	87	4
3020-00-083-5784	13	17	5365-00-111-2739	87	15
5340-00-083-5795	23	49	5305-00-111-2740	87	14
5340-00-083-5796	23	47	1025-00-111-2741	85	2
5365-00-083-8297	13	30	5365-00-111-2742	85	3
5340-00-084-0766	198	20	4710-00-111-2744	86	37
5315-00-085-2261	8	31	5355-00-111-2745	87	7
5310-00-085-6701	115	26	1025-00-111-2747	87	11
5310-00-087-7493	30	21	1025-00-111-2748	87	20
5360-00-087-8744	179	3	5305-00-111-2750	87	29
	233	8	6250-00-112-0475	70	3
6220-00-087-9667	70	38	5365-00-112-8413	166	11
5340-00-087-9668	70	39		166A	19
5310-00-088-0553	9	17	5325-00-113-1919	217	17
5310-00-088-1251	12	15	5940-00-113-3137	153	2
5340-00-088-1254	105	9		154	10
5340-00-088-6655	40	8		157	5
5305-00-088-8332	230	13	5940-00-113-3138	141	32
4730-00-089-2515	6	16		154	2
	7	12		157	2
5365-00-089-3608	235	KIT		159	2
4730-00-096-8756	236	17		275D	11
3110-00-097-8321	166	18	5940-00-113-3139	153	9
	166A	25	5940-00-113-3140	153	3
5305-00-097-8961	8	2		154	6
3110-00-100-2366	236	36	5940-00-113-3143	153	18
3110-00-100-6153	210	4	5940-00-113-3145	153	12
3110-00-100-6160	22	10		155	2
	22	15	5940-00-113-8179	83	7
5930-00-102-3694	56	1	5940-00-113-8184	252	6
5365-00-105-9918	166	10		253	1
	166A	18		258	2
4730-00-106-5497	213	31	5940-00-113-9819	153	13
1240-00-106-7754	89	13A		275D	10
5940-00-107-1481	153	7	5940-00-113-9820	35	4
	154	5		153	19
	155	4	5940-00-113-9821	35	3
	158	2	5940-00-113-9826	80	6
6145-00-107-7913	61	2		82	4
	79	4	5940-00-113-9828	164	4
	80	3	5935-00-114-0607	35	2
	83	3		275D	17
	BULK	38	5940-00-114-1300	142	14
5331-00-108-5691	6	10		275D	9
3110-00-108-9338	221	16	5940-00-114-1314	84	3
3110-00-109-1157	115	11	5940-00-114-1315	84	2
5315-00-109-4262	230	33	5940-00-114-1316	156	3
3040-00-109-6507	214	21	5940-00-114-1317	153	8
5310-00-110-9785	235	6		156	4
1025-00-110-9792	239	14	4730-00-115-0166	279	4
5342-00-110-9797	230	26	3120-00-115-0625	88	33

CROSS REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
1025-00-115-0627	86	22	2540-00-135-6547	19	18
3040-00-115-0628	88	20		268	28
5935-00-115-2306	77	6	5340-00-135-8982	235	13
	78	11	5995-00-137-5930	241	5
	81	4	5360-00-143-0529	86	35
	83	6	3110-00-143-3001	203	59
5935-00-115-2307	77	8	5940-00-143-4771	83	5
	78	8		145	7
	79	3	5940-00-143-4774	82	8
	81	5		83	8
	82	6	5940-00-143-4775	58	4
	83	9		62	1
	258	3		63	1
5940-00-115-2684	71	6		66	3
	73	6	5940-00-143-4777	84	6
	74	6		148	9
5940-00-115-4992	153	5	5940-00-143-4780	65	3
	156	6		145	19
5940-00-115-5001	72	4	5940-00-143-4794	58	5
	75	4		63	3
	76	4		145	4
1650-00-115-7602	214	26	5365-00-143-6104	166	4
3120-00-116-1475	16	6		166A	12
5315-00-116-1501	86	13	5365-00-143-6105	166	11
5310-00-117-2645	166	4		166A	19
	166A	12	5310-00-143-6106	166	4
5310-00-117-4740	87	16		166A	12
5306-00-118-2943	86	31	5310-00-143-6272	198	17
3120-00-118-5581	16	27		200	11
5310-00-118-6622	249	15		202	9
4820-00-119-3761	11	6		203	27
	182	11		211	15
	209	9		217	2
	213	35	5315-00-143-6379	133	13
5355-00-123-0190	222	3	5365-00-143-6380	229	4
3040-00-123-0191	203	58		234	2
5355-00-123-0192	222	7		263	5
4710-00-126-9948	12	16	5365-00-143-6392	166	11
4710-00-126-9953	12	38		166A	19
2590-00-127-2921	6	15	5365-00-143-6393	166	10
4730-00-127-4461	86	47		166A	18
5331-00-127-7199	213	34	5310-00-143-6394	178	9
5310-00-132-1438	70	2		232	2
4030-00-132-9142	276	11	6145-00-144-0083	49	6
5315-00-133-1956	214	25		58	1
4710-00-133-7972	166	5		59	2
	166A	13		60	2
2510-00-133-7975	166	40		64	2
1025-00-133-8055	178	6		65	2
	232	18		81	3
5365-00-133-8057	178	31		82	5
	233	32		275C	2
5342-00-133-8061	166	33		BULK	37
	166A	36	5305-00-144-0392	203	18
5975-00-133-8696	242	11	5305-00-144-0396	85	17
	243	8	5305-00-144-1441	203	33
	250	5	5305-00-145-0777	3	13
1025-00-133-9730	272	12	5310-00-145-1653	239	20
5340-00-135-4487	166	27	5315-00-145-1656	239	19
	166A	30	4030-00-145-5721	199	30
5340-00-135-6502	235	16	5310-00-149-9130	116	16
5340-00-135-6504	236	2	5306-00-150-3075	277	5
5307-00-135-6546	19	14	5315-00-151-8926	216	28

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5305-00-152-6331	85	16	5315-00-176-6712	203	57
6145-00-152-6499	162	4	1025-00-177-8311	166	56
5305-00-156-2937	30	17		166A	63
5975-00-156-3253	134	23C	5365-00-178-1312	235	5
3110-00-156-4667	221	11	5340-00-178-1449	203	56
3110-00-156-4671	237	5	1650-00-179-4150	214	27
3110-00-156-4699	235	21	2520-00-179-5456	203	5
	236	13	3040-00-179-5459	203	31
3110-00-156-5455	203	23	5360-00-179-5462	202	3
5310-00-158-4489	153	10	5340-00-179-5463	202	2
5310-00-159-1577	254	21	5310-00-179-5466	202	4
4320-00-163-1404	214	24	3040-00-179-5472	222	11
5331-00-165-1967	214	2	5340-00-179-5640	230	9
5315-00-165-8390	19	10	5340-00-179-5642	230	12
5331-00-166-0967	215	25	5340-00-179-7125	239	17
5331-00-166-0991	215	8	3120-00-179-7128	239	21
5331-00-166-0992	214	48	6150-00-179-7159	203	34
5331-00-166-1026	214	12	5306-00-180-2779	148	23
	215	13	5305-00-180-4966	237	13
5331-00-166-1076	215	17	5305-00-181-0867	203	32
5310-00-167-0721	241	7	5310-00-181-6245	229	5
	242	5	5120-00-181-6755	277	4
	243	4	5306-00-182-2059	53	1
5310-00-167-0766	160	16	5306-00-182-9350	117	4
	161	16		165	7
5310-00-167-0768	113	4		165A	7
	272	16	6210-00-183-0511	56	4
5310-00-167-0801	148	4	4730-00-183-7678	187	5
5310-00-167-0804	112A	10	1025-00-183-7679	209	37
5310-00-167-0812	145	3	3040-00-183-7680	209	17
5310-00-167-0815	164	9	3020-00-183-7683	228	2
5310-00-167-0816	152	5	1025-00-183-7688	238	9
5310-00-167-0832	53	26	1025-00-183-7689	22	12
	152	25	1025-00-183-7690	228	9
5310-00-167-0833	152	20	5895-00-183-7693	228	10
5310-00-167-0834	152	2	2590-00-183-7695	228	12
5310-00-167-0836	164	32	5310-00-184-8970	153	11
5310-00-167-0839	164	31	5310-00-184-8971	151	8
5310-00-167-0841	193	12	5310-00-184-8973	18	2
5310-00-167-1280	216	34	5310-00-184-8974	18	5
5331-00-167-5128	214	46		19	22
5331-00-167-5171	215	26	5310-00-184-8977	154	11
5331-00-167-5172	216	37	5310-00-184-8990	262	2
5935-00-167-7775	72	3	4010-00-184-9553	277A	1
	75	3		BULK	52
	76	3	5305-00-185-0720	222	12
	78	12	5325-00-185-1879	268	17
	84	7	5310-00-185-6347	235	19
5340-00-169-4162	70	34	5310-00-186-1032	3	19
5330-00-171-5046	209	12		235	2
5330-00-171-5048	205	4	5310-00-186-1067	235	26
	221	5	5310-00-186-1295	11	10
5330-00-171-5889	211	11	5330-00-186-4947	12	28
5330-00-171-6758	204	3	5310-00-186-7411	4	3
4730-00-172-0049	87	35	5305-00-187-9934	209	14
4320-00-174-3439	220	3	4730-00-188-8014	199	63
5325-00-175-4929	94	4	4730-00-193-1915	12	45
	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	5310-00-194-1483	5	2
5315-00-176-6710	203	10		14	9

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5310-00-194-9211	224	2	5120-00-224-7288	277	16
4730-00-196-1468	213	27	5305-00-225-3843	32	12
4730-00-196-1469	212	14		129	17
9905-00-198-2728	171	7		160	21
	172	4		161	15
2520-00-198-7547	203	9		183	15
5365-00-198-7548	203	53		185	5
2520-00-198-7550	203	6		194	21
5325-00-200-7224	234	8		199	23
5365-00-202-8686	239	1		233	25
4710-00-203-3171	135	19		234	4
	135	22		278	16
	136	25	5305-00-225-3844	6	13
	136	26	5305-00-225-7774	147	16
	BULK	29	5310-00-225-8327	235	11
4730-00-203-7490	12	19	5306-00-225-8496	30	23
5940-00-204-8966	79	7	2590-00-226-2614	229	1
5310-00-205-8245	235	20	5306-00-226-4824	38	10
5310-00-205-8246	9	2		172	14
5310-00-205-8249	235	10		241	3
5310-00-208-3136	222	9	5306-00-226-4825	31	3
5310-00-208-5769	12	29		182	19
5310-00-208-6797	215	19		244	1
5310-00-208-9255	134	6		271	1
	135	12B	5306-00-226-4826	166	60
	138	15		172	9
	151	1		196	22
	212	20		197	3
5310-00-209-0786	160	5		201	3
	161	4		267	13
	170	1		166A	62
	172	8	5306-00-226-4827	178	49
	177	4		233	16
	259	4	5306-00-226-4828	186	1
	274	2	5306-00-226-4829	185	29
5310-00-209-0788	68	5		186	26
	70	15	5305-00-226-4831	9	18
5310-00-209-0965	18	3		13	1
5310-00-209-4211	18	14	5306-00-226-4833	13	24
	18	22	5306-00-226-4834	267	19
5315-00-209-7273	10	20	5306-00-226-4837	192	21
3110-00-214-0902	92	8	5306-00-226-4839	201	9
	166	16	5306-00-226-4840	249	8
	166A	22	5306-00-226-4844	1	5
3110-00-214-0903	92	10	5305-00-226-7237	34	16
5935-00-214-0904	32	9C	5310-00-227-4881	146	10
5310-00-219-8200	203	39	5920-00-228-7882	256	7
	219	2		258	1
	220	16	5120-00-229-2772	277	13
	225	4	3040-00-229-5658	221	10
1650-00-220-2397	214	27	5315-00-234-1619	120	16
6145-00-220-9660	141	7	5315-00-234-1626	263	19
	BULK	1	5315-00-234-1854	148	18
3110-00-221-0312	237	29	5315-00-234-7465	218	6
9505-00-221-2650	53	20	1025-00-235-3466	12	43
	208	1	4710-00-235-3467	12	21
	214	33	5325-00-236-3612	94	2
	BULK	44		256	10
1650-00-222-4525	10	43		112B	2
	108	11	5315-00-236-8371	166	51
	110	13		166A	54
	112	9	5365-00-237-3740	92	15
	204	11	5640-00-237-4779	135	1

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	BULK	9	5305-00-267-8962	188	14
5315-00-240-1008	86	27	5305-00-269-3204	40	13
	116	21	5305-00-269-3233	11	28
2640-00-240-2061	204	10		13	28
5325-00-241-6672	233	1	5305-00-269-3234	260	9
5325-00-241-6723	18	19	5305-00-269-3235	178	20
5340-00-242-3468	92	12	5305-00-269-3236	212	8
5330-00-242-3682	238	6	5305-00-269-3238	12	26
5310-00-245-4568	3	21		254	6
5330-00-246-6403	181	16	5305-00-269-3240	132	9
	182	6		260	15
	212	25	5305-00-269-3241	8	17
4320-00-248-2013	221	KIT	2510-00-269-4938	166	57
5331-00-248-3836	10	10		166A	60
3110-00-248-5865	92	9	4030-00-270-5436	19	6
9505-00-248-9850	67	9	5310-00-272-5725	249	18
	194	32	5310-00-272-7281	263	6
	BULK	49	5305-00-273-5637	10	40
6145-00-251-0182	62	2		11	24
	63	2		14	20
	66	2	4730-00-273-6686	86	23
	78	10	5305-00-273-7458	88	39
	BULK	36	5310-00-274-8707	34	11
5365-00-251-7465	221	19	5310-00-274-8715	193	17
5365-00-251-7476	221	7		254	12
5331-00-251-8839	181	8	8305-00-276-7575	121	16
	183	2		BULK	5
	193	21	4730-00-277-5084	11	9
	199	4	4730-00-277-6372	181	17
	205	3		182	5
	215	23		212	24
	223	4	4730-00-278-2523	160	12
	279	9		161	13
5365-00-252-8901	224	12	4730-00-278-3027	118	12
5365-00-253-3149	170	5	4730-00-278-3725	277A	15
5305-00-253-5606	220	7	5325-00-281-3634	236	28
5305-00-253-5607	141	5	5325-00-282-1830	91	24
5305-00-253-5612	275	4	5340-00-282-7544	12	14
	278	29	5940-00-283-5280	58	2
5305-00-253-5614	138	27		59	3
	211	8		60	1
	217	14		64	1
5305-00-253-5620	53	27		65	1
5305-00-253-5625	5	5	5310-00-285-5122	249	14
2520-00-254-6111	230	3	5305-00-285-5269	220	5
4730-00-254-6449	134	22D	5365-00-287-0093	216	36
4730-00-254-6450	135	9	5365-00-287-0102	6	17
5325-00-255-0028	256	11	5365-00-287-0103	12	20
5325-00-256-2853	214	45	3120-00-287-6716	115	22
4730-00-256-5499	136	3	5365-00-289-3019	221	13
1025-00-256-5552	228	6	4730-00-289-5176	235	23
5365-00-256-5554	238	10		236	37
5365-00-257-1038	237	3	4730-00-289-8619	12	31
3110-00-257-1039	238	11	5330-00-291-7342	14	14
4730-00-257-2163	135	20	5325-00-291-9366	275D	13
	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

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	144	12		272	9
9505-00-293-4208	145	12		166A	61
	146	4	5310-00-410-6457	151	7
	148	8	2520-00-410-9359	239	11
	149	1	4820-00-410-9360	239	10
	BULK	45	4820-00-410-9361	239	5
5325-00-294-9799	256	9	2520-00-410-9632	239	4
	256	36	5305-00-411-7723	208	2
6240-00-295-2668	70	36	4730-00-413-0219	199	34
5365-00-299-0089	238	19	5325-00-417-4941	112B	4
5315-00-303-0575	166	2	6145-00-419-0544	154	14
5310-00-306-3167	137	9		BULK	39
4320-00-318-0228	206	3	5306-00-419-9483	92	14
4730-00-332-0055	236	23	6645-00-420-5072	31	4
4820-00-332-0083	220	15	4320-00-421-4454	214	13
5306-00-337-4160	276	4	3110-00-423-1541	237	4
6220-00-337-7463	69	8	5340-00-427-9965	236	11
6250-00-337-7465	70	35	4730-00-429-0516	14	7
4030-00-343-5433	276	10	5320-00-431-7509	169	10
1025-00-345-8045	230	KIT	5310-00-435-0674	113	10
5975-00-345-8055	254	19		266	7
	BULK	27	2510-00-436-3210	166	1
3040-00-349-9200	238	18	5340-00-436-4853	85	12
5975-00-350-8141	136	10	5820-00-437-2353	245	2
	138	18		248	2
4710-00-369-8772	12	36		253B	5
4730-00-369-8775	12	9	5310-00-438-6936	234	3
5340-00-369-8815	222	14	1025-00-439-6489	8	30
5210-00-377-6525	277	2	3120-00-439-6508	17	6
5940-00-399-6676	49	9	1025-00-439-6523	5	6
	275C	5	1025-00-439-6541	16	10
4710-00-400-2397	12	1	3120-00-439-6542	16	21
5310-00-400-5503	148	12	3040-00-439-6545	16	22
4710-00-400-6900	12	11	4730-00-441-8700	86	20
5975-00-402-7281	138	17	5325-00-442-3208	18	18
	151	17	5340-00-442-5884	203	45
5340-00-405-0376	237	9	1025-00-443-2113	8	34
5325-00-405-2022	238	21	1025-00-443-4817	204	5
8315-00-405-2265	129	5	1025-00-443-4818	222	10
	BULK	7	5315-00-445-4614	26	1
5360-00-405-2554	26	2	5310-00-446-2377	12	22
5306-00-405-4449	29	4	4320-00-446-3040	239	KIT
5310-00-405-4455	209	6	1025-00-446-3053	238	KIT
5305-00-407-8551	262	1	5365-00-446-3269	116	7
5310-00-407-9566	9	19	1025-00-446-3662	19	3
	13	23	1025-00-446-3730	8	38
	30	22	4730-00-451-1076	220	10
	31	2	2520-00-451-4417	207	7
	34	4	4820-00-451-7706	220	19
	36	10	5315-00-451-7727	210	5
	37	9	5325-00-451-8982	3	7
	38	11		32	10
	166	59		39	2
	178	48		40	5
	182	18		41	8
	192	20		69	10
	196	21		94	3
	197	2		105	6
	201	2		123	17
	233	15		129	8
	249	7		133	6
	267	20		170	9
	271	2		173	10

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	178	34	5310-00-519-6629	267	8
5325-00-451-8982	185	21	5935-00-525-4260	82	7
	189	10	5325-00-530-7968	15	17
	190	4	5305-00-531-0298	53	19
	194	35	5310-00-531-9515	144	6
	199	38		145	13
	200	1	5940-00-532-3584	141	33
	213	26	5935-00-534-7553	81	2
	233	17		82	11
	234	16		83	12
	245	12	4820-00-535-6483	10	42
	248	7		189	30
	249	1		228	3
	259	7	5330-00-536-2780	15	8
	263	13	5360-00-537-0210	166	63
	263	41	4720-00-540-1962	187	17
	268	25		BULK	8
	269	18	4730-00-541-1757	11	37
	271	27	5305-00-543-2394	275D	5
	112B	3	5310-00-543-2410	29	8
	112N	6		49	3
	112S	5		53	18
	253B	7		77	11
5961-00-452-0548	154	9		222	2
5342-00-453-5431	166	39		254	17
	166A	42	5310-00-543-2740	3	11
5360-00-453-6208	202	7		148	11
1025-00-453-9302	224	9	5340-00-543-3155	175	1
5330-00-454-1413	214	14		177	1
2520-00-460-1735	207	3		272	11
5340-00-460-2585	93	6	5305-00-543-4372	4	7
	275	3		36	7
5315-00-460-3002	8	32		167	19
3110-00-462-4190	214	40		199	57
5935-00-462-6603	78	13		249	11
5305-00-464-2699	141	1		269	13
4820-00-475-1280	220	13		169A	18
5340-00-476-5123	210	9	5310-00-543-4385	16	16
5310-00-477-6768	94	20		229	6
	112B	19	5310-00-543-4863	236	32
5310-00-480-3641	34	10	5310-00-543-5933	145	8
5310-00-483-8789	7	7		148	15
1025-00-493-9057	92	16	5330-00-543-7087	88	10
2530-00-493-9058	92	13	4820-00-549-4733	10	37
1025-00-493-9062	92	1	5365-00-549-6688	223	1
5305-00-494-8529	3	14		237	26
5935-00-495-0426	55	23	5310-00-550-1130	1	8
1650-00-495-6524	228	13		188	15
4310-00-495-6527	228	5		274	14
5342-00-497-9423	241	2	5310-00-550-5054	142	2
5310-00-507-3623	3	18	5330-00-550-6747	12	27
	235	1	3110-00-554-0810	91	23
3040-00-508-0126	198	23	3110-00-554-6070	235	9
5935-00-509-6194	82	10	4730-00-554-7398	11	3
2590-00-512-1938	204	13	4730-00-554-8015	12	32
5315-00-514-0067	236	8	3110-00-555-5233	221	9
5325-00-514-0393	130	1	9505-00-555-8648	3	22
5310-00-514-6674	185	7		5	11
	186	4		9	14
5325-00-514-8478	139	1		BULK	43
5310-00-515-7449	148	10	5940-00-557-1629	79	6
	256	27	2540-00-560-0947	113	1
3110-00-516-5171	141	20	3120-00-563-0364	16	23

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5360-00-563-4465	166	46		183	12
5360-00-563-4465	166A	49		185	4
5935-00-572-9180	71	3		186	22
	73	3		187	13
	74	3		189	14
4010-00-575-6233	213	21		190	18
	269	16		192	10
	271	6		194	2
	BULK	24		196	10
5310-00-576-5752	55	27		197	19
5330-00-576-9731	221	4		198	21
5310-00-579-0079	39	8		199	27
	55	6		200	5
5331-00-579-3158	220	8		203	8
5305-00-579-4576	275D	8		221	29
5310-00-579-5554	39	11		233	24
5330-00-579-6860	209	13		234	5
5330-00-579-7916	88	22		239	8
	221	18		250	3
5330-00-579-7925	204	4		254	2
5330-00-580-5055	218	24		263	40
	223	11		270	3
5330-00-582-1533	15	5		272	5
5331-00-582-1560	7	3		274	9
5331-00-582-2133	220	18		278	14
	221	20		112B	24
5330-00-582-2136	15	6		112C	16
5330-00-582-2614	228	7		112N	4
5310-00-582-5677	94	15		112S	8
	134	21		253A	4
	136	20		253C	3
	138	2	5331-00-584-0266	220	9
	141	15		224	10
	143	5	5330-00-584-1840	10	49
	147	5		218	23
	150	3	5310-00-584-5272	11	15
	112B	16		18	24
5305-00-582-5808	275E	7		29	12
5310-00-582-5965	8	19		42	12
	14	32		43	10
	30	18		52	9
	30	31		85	19
	32	8		91	5
	37	3		92	23
	39	3		120	12
	40	3		132	11
	41	3		171	4
	54	7		176	3
	67	6		178	39
	69	6		181	13
	87	26		188	11
	105	4		199	49
	123	16		231	2
	129	11		263	31
	130	5		264	6
	131	3		266	2
	133	4		268	14
	160	7		269	2
	161	6		271	13
	163	3		166A	9
	173	8	5310-00-584-7796	8	35
	178	32	5310-00-584-7888	173	2
	181	22		174	6

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4010-00-585-2108	19	7		169I	2
4010-00-585-2108	BULK	3		169K	3
5310-00-585-3243	19	16		169L	2
5331-00-585-6663	202	11		169M	2
3110-00-585-9430	236	35		169N	2
5305-00-590-7863	136	21	5310-00-627-6128	167	9
	138	1	5331-00-631-1346	218	7
	143	6	5305-00-633-0785	70	23
	147	7	5310-00-637-9541	4	2
	150	1		18	6
4030-00-591-6670	166	9		19	21
	166A	17		33	6
4730-00-595-0151	11	4		34	15
5310-00-595-6211	261	31		36	3
5310-00-595-7157	13	5		38	3
5310-00-595-7237	166	8		42	2
	166A	16		43	2
5365-00-595-8891	210	6		52	3
5310-00-596-7693	53	34		85	5
5360-00-597-3725	239	12		95	22
5360-00-597-4005	239	16		105	12
5360-00-597-4006	239	6		120	22
5325-00-597-4355	204	1		132	2
5330-00-599-3577	239	13		167	20
5330-00-599-5785	239	22		178	7
5305-00-614-0261	222	13		178	18
5310-00-614-3552	146	14		189	17
	149	12		193	4
5315-00-616-3839	30	14		198	6
5315-00-616-5514	166	61		199	58
	166A	64		200	20
5315-00-616-5520	237	14		210	2
5315-00-616-5522	236	31		212	7
5315-00-616-5525	16	18		232	5
5315-00-616-5526	238	13		233	38
5310-00-616-6822	152	13		245	6
9525-00-618-0257	98	2		246	6
	112G	2		248	11
	BULK	50		249	10
5330-00-618-0801	205	5		254	7
5331-00-618-1920	238	23		260	8
5331-00-618-5361	189	23		263	21
	208	5		265	4
	218	21		267	6
	224	14		268	2
5999-00-618-9344	254	15		269	8
5315-00-619-0899	30	16		271	10
5310-00-619-1148	134	5		272	14
	135	24		112C	12
	136	7		112N	12
	138	13		112S	12
	151	2		166A	67
	261	24		169A	20
5935-00-622-4948	70	28		177A	4
5305-00-622-9476	275D	14		253A	7
5325-00-623-0928	70	24		253B	2
4730-00-623-3889	6	11	5305-00-638-3497	215	24
5310-00-625-5756	169A	4	5306-00-638-5327	267	12
	169C	3	5310-00-638-6723	238	8
	169D	2	5305-00-638-8920	167	26
	169E	2	5330-00-641-0103	221	21
	169G	4	5330-00-641-0231	221	8
	169H	2	5310-00-655-9370	8	10

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5310-00-656-0067	71	4		197	14
5310-00-656-0067	73	4		209	26
	74	4	1025-00-689-3400	209	20
5975-00-660-5962	32	9B	3040-00-689-3401	209	11
	49	7	2520-00-689-3402	209	35
	275C	3	1025-00-689-3407	209	39
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	5305-00-719-5221	89	6
5310-00-680-6336	164	5	5305-00-719-5235	132	8
6150-00-682-3460	277	12	5305-00-719-5241	29	6
5310-00-682-5444	236	33	5305-00-719-5269	91	6
5930-00-683-1628	56	13	5305-00-719-5336	164	20
5930-00-683-1629	56	12	5325-00-720-8064	203	16
5930-00-683-1632	56	10		239	18
5120-00-683-8602	277	17	5305-00-721-5492	42	8
5330-00-684-2572	208	6		115	14
	218	22	5325-00-721-7498	139	4
	223	19	5310-00-722-5998	261	3
5331-00-684-3419	218	10	5360-00-722-9627	26	15
4730-00-684-3569	12	17	5355-00-723-6829	162	1
9505-00-684-4841	87	18	5305-00-723-9385	209	38
	88	3	5305-00-723-9387	209	5
	194	34	5305-00-723-9396	203	21
	BULK	51	5310-00-724-0642	3	23
9505-00-684-4843	10	16	5305-00-724-5888	116	24
	85	7	5305-00-725-0196	22	8
	88	12		22	13
	BULK	48	5305-00-725-2317	132	5
4730-00-684-6551	278	34		167	34
	279	12		166A	66
5325-00-684-9501	139	10	5340-00-725-5379	23	17
5305-00-685-3013	23	48	5975-00-727-5153	136	2
5305-00-685-3511	134	20		138	20
5310-00-685-3744	144	10		141	31
	145	10		261	28
	148	6	5315-00-727-5731	193	14
	256	29	5310-00-727-8353	275D	2
5945-00-686-6877	55	29		275E	9
	152	3	5305-00-728-6275	209	4
5325-00-687-3379	178	22	5305-00-728-6312	203	54
	268	10	5310-00-728-9957	67	11
5305-00-687-6541	93	11		90	11
5305-00-688-2019	138	9		94	7
5305-00-688-2111	112S	15		95	2
5310-00-688-2195	8	16		120	7
	17	2		140	12
	166	14		269	9
	166A	2		271	4
5310-00-688-2196	196	18		112B	8

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	112C	2		270	2
5315-00-729-8967	144	7		272	6
5315-00-729-9028	86	21		253C	2
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	8	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	6685-00-782-5249	193	26
5310-00-736-3174	221	1	5305-00-782-9489	178	45
5310-00-736-3175	221	2		189	16
5305-00-737-5694	70	20		267	10
5305-00-738-0624	112	4	5310-00-785-1762	132	3
5365-00-738-3401	222	6	5310-00-787-7352	95	18
5340-00-740-7393	40	1	4710-00-789-7610	11	38
	41	14	1025-00-789-7614	11	1
5340-00-751-9013	167	7	6685-00-791-2775	6	2
	173	5	5325-00-792-0840	249	19
	174	1	4730-00-795-5793	199	32
	175	4		279	5
5970-00-752-0656	154	13	6220-00-796-2241	70	10
	BULK	20	5330-00-796-2242	70	21
5340-00-753-3742	173	6	6220-00-796-2244	70	22
	174	3	5331-00-796-2251	70	31
	175	2	5330-00-796-2254	70	25
	278	32	5340-00-796-8573	40	11
5310-00-753-4298	237	6		41	15
	238	2	5365-00-799-1034	203	47
5325-00-754-1817	139	2	5310-00-799-5454	249	13
5325-00-754-1896	238	12	5340-00-799-6778	55	22
5310-00-754-2005	3	5	5365-00-799-6877	234	1
5305-00-754-3104	140	15	4730-00-800-3129	12	3
	143	1	5330-00-801-3440	88	21
	147	13	4730-00-801-6646	204	7
5310-00-755-4866	86	33	3040-00-801-6653	204	2
	177	3	3040-00-801-6712	10	18
	234	6	5310-00-801-6716	13	6
1025-00-757-4786	26	3	5325-00-801-6719	13	16
3040-00-757-6909	14	22	5365-00-801-6721	14	23
5310-00-761-0654	42	1	5310-00-801-6722	11	26
	43	1	5310-00-801-6723	13	26
	116	1	3120-00-801-6729	13	9
5310-00-761-3706	42	11	3130-00-801-6743	17	3
	43	5	3120-00-801-6745	17	7
5310-00-761-6882	131	9	5310-00-801-6747	10	29
	250	6	3110-00-801-6752	5	9

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5305-00-801-6753	8	8		12	23
5365-00-801-6754	9	3		52	15
5310-00-801-6760	9	4		209	15
5340-00-801-6766	9	15		221	14
5315-00-801-6767	10	1		237	25
3110-00-801-6771	9	5	2540-00-807-2841	166	25
5340-00-801-6830	8	3		166A	27
5310-00-801-6856	15	22	5360-00-807-2851	166	6
5365-00-802-2415	10	21		166A	14
1025-00-802-2416	10	3	5340-00-807-2861	166	12
5365-00-802-2437	13	19		166A	20
5365-00-802-2446	14	18	3110-00-807-2864	166	13
3040-00-802-2455	11	29		166A	21
5365-00-802-2457	11	21	5935-00-807-4109	69	3
5365-00-802-2458	14	17	5331-00-807-4355	22	3
1025-00-802-2463	14	11	4240-00-807-6856	160	4
1025-00-802-2465	13	7		161	8
5340-00-802-2471	13	22	5330-00-807-8993	221	22
3120-00-802-2472	17	5	5331-00-808-0794	52	12
3040-00-802-2476	10	27		133	14
3040-00-802-2522	8	37	2540-00-808-7782	178	13
5360-00-802-2525	8	5		232	3
1025-00-802-2549	15	11	5305-00-808-9977	10	15
1025-00-802-2556	15	2	5340-00-809-1490	8	20
5305-00-802-2764	167	8		40	12
5925-00-803-4424	32	2		41	11
	275D	16	5340-00-809-1492	105	8
5325-00-803-7150	139	5		112N	8
5331-00-803-7208	11	7	5340-00-809-1494	41	5
	209	10	5340-00-809-1500	41	1
	237	24B		105	2
5325-00-803-7301	121	11		254	11
5325-00-803-7302	222	5		112N	2
5325-00-803-7303	121	15	5310-00-809-3078	87	23
5325-00-803-7315	121	2		203	11
	202	5	5310-00-809-3079	263	3
5325-00-803-7317	15	16	5310-00-809-4058	32	11A
5325-00-804-2783	237	19		37	2
5331-00-804-5694	6	9		40	2
	215	21		41	2
5331-00-804-5695	11	11		54	6
	12	8		67	5
	181	5		69	5
	182	10		116	11
	188	9		120	9
	189	4		129	10
	191	4		130	4
	192	4		131	2
	199	31		133	5
	202	15		160	6
	215	2		161	5
	220	14		163	2
	279	3		183	9
5325-00-804-9738	115	15		185	23
5325-00-805-0339	178	3		186	23
	213	11		187	14
5365-00-805-1403	10	22		188	2
	12	42		189	13
	182	37		190	19
	209	16		192	9
5331-00-805-2966	6	4		194	3
	6	18		196	9
	10	23		197	18

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	199	22	5330-00-816-6354	235	17
5310-00-809-4058	200	4	3040-00-816-6355	235	3
	254	3	5360-00-816-6356	235	24
	259	3	5330-00-816-6362	235	12
	270	4	3020-00-816-6370	235	4
	272	2	5340-00-816-6512	166	49
	274	3		166A	52
	278	24	3110-00-816-6592	238	15
	112B	23	3120-00-816-6639	237	21
	112C	15	4730-00-819-0397	279	7
	112N	3	5365-00-820-3178	16	KIT
	253A	3	5340-00-820-3190	23	12
5310-00-809-4085	93	13	5340-00-820-3192	23	52
5310-00-809-5998	33	11	5340-00-820-3193	23	50
	42	13	5330-00-820-3194	23	13
	43	11	5360-00-820-3195	23	51
	52	10	3120-00-820-3197	23	11
	68	11	5360-00-820-3204	23	3
	116	29	5310-00-820-5869	237	7
	181	14		238	1
	192	6	5315-00-820-8051	14	1
	199	48		16	15
	263	32	5310-00-821-2414	23	7
5310-00-809-8540	267	9	5360-00-821-2427	23	4
5310-00-809-8544	226	7	5315-00-821-2435	25	3
	227	7	3120-00-821-2438	25	4
5310-00-809-8546	32	3	3040-00-821-2449	23	22
	87	12	5360-00-821-2452	23	9
	112S	4	5305-00-821-3869	90	1
	112T	5		113	3
5310-00-809-9514	3	1		178	8
5310-00-810-1786	199	47		189	19
5315-00-810-3701	14	12		232	4
	86	14		267	7
	166	44		268	1
	166A	47	4730-00-821-9184	135	15
5315-00-810-3702	230	6	5315-00-822-9460	166	48
5315-00-810-3704	114	2		166A	51
4730-00-810-4499	11	2	5930-00-823-2059	56	11
5310-00-810-6254	235	27	5315-00-823-8746	166	3
5305-00-811-4918	224	1	5310-00-823-8803	116	40
5305-00-811-5033	169D	7	5360-00-824-0516	28	6
	169E	7	5360-00-824-0522	23	37
	169L	6	5315-00-827-2792	95	14
	169M	7	5325-00-827-4024	139	13
	169N	6	5310-00-828-1010	166	24
5315-00-812-6664	203	44		166A	28
5940-00-813-0698	61	1	5315-00-828-3225	15	1
	80	5	5310-00-828-7726	235	25
	164	12	5305-00-828-8196	236	38
5310-00-813-1203	166	26	5305-00-829-0354	256	26
	166A	29	5315-00-829-1326	19	9
5315-00-814-3530	92	11	5325-00-829-2141	139	7
5315-00-814-3531	115	7		278	6
5315-00-815-1405	4	8	4730-00-833-0508	12	12
5935-00-815-1541	83	10		86	36
5935-00-815-2325	252	3	5331-00-833-7491	189	28
5325-00-815-4930	256	12		204	8
5325-00-816-4239	26	10	4730-00-833-8230	6	20
5315-00-816-6331	236	40	5970-00-833-8562	49	8
3020-00-816-6348	236	4		275C	4
3040-00-816-6349	235	7	4730-00-834-0664	236	22
3040-00-816-6350	235	30	2540-00-834-5916	120	15

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
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		253C	4
	274	18	5305-00-866-0449	91	21
	166A	35	5310-00-866-4417	29	18
5315-00-839-5820	19	11		85	20
5315-00-839-5822	166	55		86	39
	263	2		90	6
	166A	58		92	22
5355-00-839-9448	164	21		176	4
3040-00-840-4637	166	53		178	38
	166A	56		230	20
2540-00-840-4817	263	25		268	15
5310-00-840-6220	19	17		269	3
	268	27		271	14
5310-00-840-6222	10	25	5310-00-866-4418	268	30
5315-00-840-9653	4	9	5315-00-868-8055	13	13
5315-00-841-4442	93	10	5340-00-868-8056	12	33
5310-00-842-1490	263	1	5315-00-868-8057	19	4
5325-00-842-2613	30	3	2520-00-868-8058	13	12
5315-00-842-3044	68	2	2520-00-868-8059	13	14
	86	24	1025-00-868-8060	16	1
	87	33	3120-00-868-8061	16	13
	114	5	5310-00-868-8062	88	1
	116	32	3040-00-869-0541	13	3
	166	37	3120-00-869-8818	88	6
	166A	40	1025-00-869-8820	88	15
5315-00-843-7986	10	39	5365-00-869-8822	88	31
5315-00-843-9730	27	2	5325-00-869-8823	88	29
5315-00-844-3662	115	3	5325-00-869-8824	88	37
	120	4	5325-00-869-8825	88	19
	224	19	1025-00-869-8826	88	8
5315-00-844-3962	25	2	5365-00-869-8827	88	2
5315-00-844-5835	120	6	5365-00-869-8830	88	13
5315-00-844-6796	16	11	3130-00-869-8832	88	5
5315-00-845-9889	87	8	3110-00-869-8834	88	7
5940-00-847-1315	154	12	5310-00-869-8837	88	16
	157	6	5315-00-871-5447	10	14
4820-00-849-1220	133	12		11	22
5310-00-849-3589	269	21		14	19
	271	20	4320-00-871-7801	214	27
5310-00-851-2677	67	3	5325-00-872-0935	86	42
4730-00-852-5581	278	2	1025-00-872-0938	11	17
5315-00-852-5694	23	16		255	11
5315-00-853-3814	23	40	2590-00-874-4430	168	21
5325-00-853-6031	131	8	5360-00-874-8680	230	30
5805-00-854-4458	249	12	5331-00-875-8288	93	4

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5310-00-877-5972	11	13	5305-00-889-3002	228	1
5310-00-877-5972	12	25	5305-00-889-3116	203	50
	36	4	5340-00-889-8512	1	6
	95	21		6	14
	115	9	5310-00-891-1733	8	7
	116	6	5310-00-891-1734	115	5
	230	22	5310-00-891-1751	86	48
	232	11	5310-00-891-1754	85	14
	233	37	5310-00-891-1798	136	16
	245	5	5305-00-891-8885	88	4
	246	5	9905-00-893-3570	8	25
	248	10	5310-00-896-1735	85	13
	254	8	3120-00-899-2450	115	4
	263	20	5975-00-899-4606	42	18
	112C	11		43	15
5310-00-877-5973	13	2		105	1
	172	10		112N	1
4730-00-877-6104	6	8	4730-00-899-6253	11	8
5310-00-877-7527	94	22	5305-00-900-0576	94	21
	165	5		173	1
	112B	21		174	7
	165A	5		112B	20
5340-00-878-6184	178	28	5305-00-900-4614	169B	1
	268	6		169F	1
5340-00-878-8955	233	26		169J	1
2590-00-879-5658	176	5	5935-00-900-6281	69	2
5310-00-880-0625	38	4	5305-00-900-8276	255	10
	178	17	5305-00-901-0226	88	30
	260	7	5306-00-901-0803	16	14
	267	5	3110-00-901-3092	236	6
	268	3	5310-00-902-6676	152	1
5310-00-880-5975	256	24	5315-00-902-8352	24	3
5310-00-880-5978	135	4	5310-00-902-9369	33	14
5310-00-880-7744	185	8		171	6
	186	5		192	5
	241	9	5315-00-903-5932	87	32
	272	10	5325-00-903-7567	203	12
	169A	1	5310-00-903-8282	141	14
	169D	12	5315-00-904-1637	116	33
	169H	8	5305-00-904-4008	89	5
	169L	12	5315-00-904-4106	269	24
	169M	12		271	21
5331-00-882-4963	209	30	5325-00-904-5782	122	7
5310-00-883-9385	275E	8		123	1
5315-00-884-4874	23	38		125	10
1025-00-886-1187	233	2		126	1
5920-00-887-6514	256	6		127	2
5340-00-887-8988	26	4		128	1
2520-00-888-3715	203	37		178	4
5310-00-889-2527	241	4		232	7
	244	2	5330-00-904-6611	56	9
5310-00-889-2528	54	5	5310-00-905-0757	167	30
	69	9		267	14
	245	11	5310-00-905-0762	12	41
	248	13		183	8
5310-00-889-2589	136	19		186	24
	144	5	5970-00-905-2068	159	4
5305-00-889-2997	29	7		BULK	16
5305-00-889-2998	55	21	5310-00-905-4600	86	30
5305-00-889-2999	55	15	5310-00-905-8434	141	13
	77	9	5310-00-905-8451	152	4
5305-00-889-3000	55	17	4710-00-906-6674	11	5
5305-00-889-3001	55	3	5306-00-906-8935	11	20

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5305-00-907-0041	11	31	3040-00-931-8206	13	10
1025-00-907-6939	166	52	1090-00-933-2235	88	KIT
	166A	55	1025-00-933-7198	221	27
4730-00-908-3194	160	9A	5310-00-933-8118	18	13
	161	10A		18	21
4730-00-908-3195	138	23		93	7
	187	16		261	6
4730-00-908-6294	147	8		262	5
4020-00-908-6416	245	3	5310-00-933-8120	145	2
	248	3		261	23
	253B	6	5310-00-933-8121	94	14
4730-00-909-8627	138	22		140	4
5360-00-910-7942	149	9		147	6
5310-00-913-7020	188	16		150	2
5310-00-913-8881	90	9		112B	15
5305-00-914-3782	3	6	5310-00-933-8778	90	5
5305-00-914-3784	213	22		91	19
5305-00-914-3786	246	2		255	6
5305-00-914-3818	95	20	5305-00-934-0126	215	27
5305-00-914-6134	5	10	5310-00-934-9739	55	9
5305-00-914-6135	12	6		77	12
5360-00-914-8949	22	9		254	18
	22	14	5310-00-934-9747	55	7
4820-00-915-5709	6	6		278	18
	6	22	5310-00-934-9751	55	28
	10	12		203	2
5325-00-915-8095	18	17		112T	3
5340-00-918-6190	92	3	5310-00-934-9757	32	5
1025-00-919-7277	10	31		34	12
5315-00-919-7903	22	17	5310-00-934-9758	31	12
1025-00-919-7904	10	33		199	44
1025-00-919-7905	10	34		203	15
5340-00-919-8408	26	14	5310-00-934-9759	146	15
5305-00-921-0042	5	7		149	11
5305-00-921-0929	16	8	5310-00-934-9765	145	1
1015-00-921-5212	221	12		148	16
1015-00-921-5266	221	23		261	22
5999-00-925-6495	71	5	5970-00-935-0082	157	3
	73	5		158	3
	74	5		159	3
5310-00-925-9645	164	7		BULK	17
5310-00-926-1835	145	6	5970-00-935-0130	156	2
	148	3		BULK	18
3110-00-926-4701	214	20	4730-00-935-1643	130	7
1025-00-927-1127	10	45	5310-00-935-8984	54	1
5310-00-927-9400	277A	6		242	9
3040-00-927-9407	10	48		243	2
5310-00-928-1885	10	24		244	7
3040-00-928-3798	88	36	5310-00-936-4613	139	6
1650-00-928-5135	216	14	5310-00-936-9642	141	17
5310-00-929-6395	261	2	3120-00-937-0163	116	15
5925-00-929-7719	55	8	5310-00-937-0453	89	12
5340-00-929-8917	236	26	5355-00-937-0618	28	9
4320-00-930-7862	236	18	5315-00-937-1479	166	43
5310-00-930-9689	166	35		166A	46
	166A	38	1025-00-937-2024	9	16
5315-00-930-9746	166	21	3040-00-937-2026	11	18
5315-00-930-9747	166	38	1090-00-937-2034	10	KIT
	166A	41	1025-00-937-7562	170	6
5360-00-930-9769	166	34	5365-00-937-7566	178	5
	166A	37		232	17
5310-00-931-3175	4	18	5935-00-938-1272	18	15
	203	17	5305-00-939-0608	29	25

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	236	9	5305-00-978-9358	224	16
5310-00-939-0783	8	28	5305-00-978-9378	230	2
5310-00-939-0850	148	2		230	8
5305-00-939-1176	9	13	5305-00-978-9379	116	20
5305-00-939-9221	145	11	5305-00-978-9380	195	14
5305-00-939-9231	144	11	5305-00-978-9382	211	16
5305-00-939-9232	146	5		217	1
4730-00-940-7940	134	17	5305-00-978-9384	203	28
5305-00-942-2196	85	6	5305-00-978-9388	198	16
5310-00-942-5183	8	36		202	10
7690-00-942-7067	242	1	5305-00-978-9389	200	13
5310-00-943-2141	85	18	5305-00-978-9391	116	31
	132	12	5305-00-978-9393	119	2
5305-00-944-8299	89	13	5305-00-978-9395	116	34
5305-00-947-7047	89	11	5305-00-978-9396	120	8
4030-00-948-7315	184	10		178	23
5310-00-950-0039	11	14		232	13
5310-00-950-1310	49	2	5340-00-980-1738	203	52
	77	10	1025-00-981-6873	16	28
5315-00-951-3215	90	3	1025-00-981-6874	16	20
5310-00-951-4679	55	14	5340-00-981-6900	23	1
5325-00-951-6973	202	17	5340-00-981-8616	14	3
5315-00-951-7541	274	19	1025-00-981-8617	14	4
5325-00-952-0432	1	2	5310-00-982-4973	137	10
	36	13	5310-00-982-6814	135	6
	37	7	5305-00-983-5346	196	17
	38	14		197	13
	172	2		230	32
	233	4	5940-00-983-6057	55	4
	241	6	5305-00-983-6647	166A	10
	244	5	5305-00-983-6651	68	8
	249	21	5305-00-983-6652	217	23
	263	9	5305-00-983-6653	53	9
	267	16	5305-00-983-6655	220	12
5305-00-954-3487	13	20	5305-00-983-6656	195	8
6210-00-954-4205	162	3	5305-00-983-6660	216	16
4730-00-954-4296	12	30	5305-00-983-6661	237	24
5305-00-954-8991	142	15	5305-00-983-6662	53	23
5310-00-956-4549	112A	11		214	37
5305-00-957-6264	254	14	5305-00-983-6663	89	15
5305-00-958-5253	272	21	5305-00-983-6664	53	8
5315-00-958-9635	261	30	5305-00-983-6669	14	2
5305-00-959-0382	33	1	5305-00-983-7424	13	4
5305-00-962-8617	115	6	5305-00-983-7425	277A	5
5310-00-965-7698	260	3	5305-00-983-7429	226	8
1025-00-967-7537	25	1		227	8
1025-00-967-7538	23	15	5305-00-983-7448	92	17
5330-00-968-3703	166	28	5305-00-983-7449	17	1
	166A	31	5305-00-983-7455	20	6
5305-00-969-6495	256	3	5305-00-983-7471	182	22
5320-00-971-7731	169	5	5305-00-983-8074	5	3
5310-00-971-7989	230	25		14	10
5310-00-971-7990	7	17		91	18
2520-00-972-2651	204	KIT	5305-00-983-8084	203	7
5310-00-973-8786	93	12	5310-00-983-8483	33	3
5310-00-974-6623	255	2		55	16
5310-00-975-2075	230	27		254	16
5305-00-978-9346	68	4	5315-00-984-0131	10	17
5305-00-978-9347	39	9	5305-00-984-3021	209	42
5305-00-978-9354	203	42	5305-00-984-4976	222	1
	220	17	5305-00-984-4980	277	18
5305-00-978-9356	203	14	5305-00-984-4983	70	37
	203	40	5305-00-984-4988	55	11

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	70	7	5305-00-992-5847	169A	14
5305-00-984-4988	278	23	5340-00-993-6207	40	10
5305-00-984-4989	70	16		41	6
5310-00-984-5708	215	10		105	7
5305-00-984-6189	70	29		112N	7
5305-00-984-6191	53	35	1650-00-993-7278	214	11
5305-00-984-6192	203	36	1650-00-993-7288	214	27
5305-00-984-6193	260	13	1650-00-993-7302	214	41
5305-00-984-6196	32	1	1025-00-994-4227	166	17
5305-00-984-6197	34	8		166A	24
5305-00-984-6207	87	13	5315-00-994-5793	166	54
5305-00-984-6210	31	7		166A	57
	203	25	5320-00-994-7075	275	2
5305-00-984-6211	31	11	5340-00-995-0566	199	41
	199	39	5310-00-997-1888	199	45
5305-00-984-6212	184	12		278	25
5305-00-984-6217	206	4	3120-00-999-0697	86	29
5975-00-984-6582	41	12	5355-00-999-5336	178	11
	43	7		232	21
	257	5	5315-00-999-5338	178	14
5310-00-984-7042	90	10		232	19
	94	19	4730-01-003-5143	279	6
	246	3	5310-01-004-9010	167	32
	112B	18	2540-01-005-1451	113	2
5305-00-984-7361	53	3		120	18
5340-00-984-8540	41	13	6145-01-006-2830	142	13
	250	1		142	16
5340-00-984-8541	40	6		BULK	41
	41	9	5305-01-007-1517	93	15
5975-00-985-6630	38	1	4730-01-007-5261	279	1
	40	9	5315-01-011-2813	179	4
	184	8		233	9
5330-00-986-0010	236	14	5970-01-011-4088	141	34
5310-00-987-1294	90	2		BULK	10
	115	13	1025-01-012-8271	23	27
	167	2	5325-01-013-7896	275B	2
	193	6	5325-01-014-1609	139	3
	226	3	5970-01-014-6666	154	8
	227	3		BULK	19
	263	27	6145-01-015-4395	253	3
5305-00-988-1723	274	15	5305-01-015-6638	213	2
	112S	9	5935-01-016-6778	79	2
5305-00-988-1725	177	5	3040-01-018-9182	86	16
5305-00-988-5308	26	13	1025-01-018-9183	86	43
5305-00-988-7601	218	8	5340-01-018-9184	86	15
5305-00-988-7602	135	3	5340-01-018-9185	86	40
5305-00-988-7606	261	19	1025-01-019-7138	86	8
5305-00-988-7607	211	1	5306-01-019-7302	86	38
5305-00-988-7608	33	15	5360-01-020-4184	86	41
	169A	9	5340-01-021-0810	86	7
5305-00-988-7835	140	5	5340-01-021-3820	179	2
5305-00-988-7837	94	13		233	12
	112B	14	1025-01-021-9790	86	3
5310-00-989-0640	146	7	1015-01-021-9814	221	3
	149	3	5360-01-023-7420	178	12
5340-00-989-4621	19	2		232	20
5305-00-989-4864	179	8	5325-01-025-4662	236	3
	233	14	5340-01-026-3251	15	18
5305-00-989-7434	112S	2	5935-01-026-5872	35	1
5305-00-990-0668	34	17	3120-01-027-4729	121	5
5305-00-990-2974	260	4	5365-01-027-8355	216	19
5315-00-990-5627	92	18	4730-01-028-9204	193	22
5305-00-990-6444	55	24	5305-01-030-9126	223	21

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5935-01-032-0156	83	2		188	4
5305-01-032-2312	95	10		190	1
	112C	9		191	7
5305-01-032-2313	213	8		192	13
5975-01-034-5871	55	19		195	4
9905-01-037-0245	1	10		198	9
4730-01-037-4919	134	24A		209	44
	135	18	5305-01-048-6596	70	1
5325-01-038-2467	139	8	5331-01-049-2225	182	14
5310-01-038-6432	217	6		183	20
1005-01-040-7307	8	39		185	9
5365-01-041-4367	12	7		186	10
	181	35		192	28
5365-01-042-9079	182	3		194	26
	211	17		196	1
	217	16		197	4
5331-01-043-1419	181	25		198	4
	183	6		199	15
	185	26		200	10
	186	8		201	5
	190	8		278	3
	194	16	5331-01-050-1538	194	27
	199	7	5331-01-050-1539	194	29
	211	13	5365-01-050-7637	143	7
	217	5		151	6
5961-01-043-6259	154	15	6145-01-052-9323	77	7
5340-01-043-7078	18	11	5305-01-054-5665	215	9
5331-01-046-0628	216	30	5340-01-055-2773	30	2
	223	18	1025-01-055-2786	30	5
5331-01-046-0629	182	28	5340-01-055-2787	30	15
	184	1	5340-01-055-2788	87	27
	185	15	1025-01-055-2790	224	4
	186	12	5340-01-055-2792	224	17
	194	13	5340-01-056-1248	233	19
	196	3	3040-01-056-1250	15	19
	198	2	3040-01-056-1252	15	12
	199	17	1025-01-056-1253	15	13
	200	8	1025-01-056-1254	15	15
	201	6	5315-01-056-3017	93	3
	217	11	5360-01-056-3095	15	14
	223	10	5365-01-056-3115	178	51
5331-01-046-3299	181	10	5365-01-056-3116	233	18
	199	2	5340-01-056-5334	178	47
	223	15		233	6
5331-01-046-3300	181	1		166A	69
	185	11	5360-01-056-6187	30	12
	186	16	5315-01-057-0012	93	14
	187	2	5325-01-057-7092	224	20
	189	2	1025-01-059-2488	200	14
	191	2	5330-01-061-4486	92	21
	192	2	5365-01-062-3640	274	8
	194	7	5365-01-064-2852	178	46
	197	6	5365-01-064-2853	233	5
	198	11	1025-01-064-7131	92	2
	211	6	1025-01-064-9678	230	1
	217	4	4730-01-065-0037	11	36
	221	26	3040-01-065-0038	11	33
	223	33	5365-01-065-2954	274	8
5310-01-046-5383	147	3	5365-01-065-9927	274	8
	150	10	5325-01-066-2840	4	11
5331-01-047-0435	181	28		14	8
	184	6		33	9
	187	8		34	13

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5325-01-066-2840	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	
	178	2		199	46	
	178	41		231	5	
	193	1		244	8	
	199	59		263	11	
	200	17		264	4	
	232	8		266	9	
	233	34		268	18	
	248	8		269	5	
	249	20		269	19	
	263	10		271	16	
	263	17		271	26	
	265	6		112C	10	
	267	2		5306-01-075-8519	242	8
	267	18			243	7
	268	19		5305-01-075-8533	168	19
268	26	5340-01-077-2193	16	7		
269	11	4320-01-077-2194	5	1		
271	8	1030-01-077-3775	168	18		
112B	10	5935-01-077-5856	83	11		
112C	4	5310-01-077-6817	34	5		
112N	9	5306-01-077-8631	203	4		
177A	2	5330-01-078-3985	70	5		
5935-01-067-4780	151	5306-01-078-9903	168	2		
4720-01-068-1097	213	5365-01-079-1235	29	14		
1025-01-070-3179	14	5365-01-079-1820	236	34		
3040-01-070-3180	203	1025-01-079-4682	86	4		
1025-01-070-3187	89	5330-01-079-9598	30	28		
1025-01-070-3188	89	5365-01-080-4206	89	8		
1025-01-070-3200	277	5340-01-080-5508	168	20		
1025-01-070-3203	29		169B	4		
5340-01-070-3220	224		169F	8		
5340-01-070-3223	220		169J	8		
5340-01-070-3224	222	5330-01-081-8292	223	25		
1025-01-070-3225	222		278	9		
3040-01-070-3227	235	5325-01-083-0965	263	12		
1025-01-070-3230	29		112S	6		
1025-01-070-3231	29	3120-01-083-3268	269	25		
1025-01-070-3232	29		271	17		
1025-01-071-0633	90	3110-01-083-4158	214	22		
4710-01-071-5812	236	5360-01-083-4353	214	43		
1025-01-072-4807	222	5305-01-084-5397	168	12		
5340-01-072-9232	85	5305-01-085-5748	10	38		
5365-01-073-4020	29	5310-01-086-1123	211	2		
5365-01-073-4021	29	1680-01-086-5407	214	23		
5315-01-073-4061	117	5331-01-086-6410	181	32		
1025-01-073-7273	272		182	25		
5310-01-074-7032	240		183	4		
5315-01-074-7578	203		185	28		
5930-01-074-9689	203		186	6		
5365-01-075-0000	30		189	6		
5365-01-075-1823	29		190	6		

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	194	18	5360-01-117-6009	216	32
5331-01-086-6410	199	5	5340-01-118-9025	214	42
	223	9	5315-01-119-0591	140	7
9905-01-086-6563	215	4	5340-01-121-2611	215	20
4710-01-088-2486	236	20	6220-01-123-1353	70	8
5331-01-088-5363	182	12	5331-01-123-3298	217	21
5330-01-088-6108	223	13	5331-01-123-3302	133	8
5331-01-088-6872	216	8	5340-01-123-7596	122	5
5330-01-088-6873	216	6		122	11
9330-01-089-0118	141	8		122	17
	BULK	32		123	6
1090-01-089-9602	15	KIT		123	10
1025-01-090-8048	29	5		124	2
5305-01-091-7902	152	28		124	12
6145-01-092-7019	153	6		125	6
	154	4		125	16
	155	3		126	4
	158	4		126	10
	BULK	34		127	4
5315-01-094-2296	137	6		127	12
5310-01-095-0724	117	5		127	18
	120	24		128	4
	185	2		128	11
5365-01-098-7468	30	27		128	16
5310-01-099-4977	164	22		234	11
3120-01-101-4877	263	7	1055-01-124-4306	53	21
6145-01-102-4660	71	2	4030-01-124-8201	168	3
	72	2		213	20
	73	2		269	15
	74	2		271	5
	75	2		278	30
	76	2	5970-01-125-2783	80	7
5310-01-103-6042	1	7		82	3
	3	10		83	4
	8	41		84	5
	30	30		BULK	15
	32	7	1005-01-128-9842	142	20
	41	16	1005-01-128-9843	142	10
	105	3	5310-01-128-9845	142	3
	250	2	6145-01-129-0763	153	1
5310-01-104-1087	56	6		154	1
5330-01-107-1149	223	28		157	4
5331-01-107-3121	209	22		159	7
5331-01-107-4951	211	10		164	29
5330-01-107-4954	221	6		BULK	35
5331-01-107-4963	217	19	9905-01-130-1890	228	11
2540-01-108-5055	173	3	5340-01-131-5056	93	9
	174	5	4730-01-131-7679	182	9
5360-01-109-5619	221	24	5306-01-132-1042	229	7
6145-01-110-4218	84	4	5935-01-132-1570	80	2
5365-01-110-6050	30	27	5340-01-133-4044	105	10
5331-01-112-4058	223	26		112N	10
	278	8	5935-01-133-4517	53	17
5306-01-112-4341	14	33	5365-01-134-1117	144	8
5342-01-112-7040	52	11	4330-01-134-3836	53	25
5331-01-113-2083	216	13	5970-01-134-7023	79	5
5331-01-113-5624	216	1		BULK	13
5365-01-113-8222	216	7	2540-01-135-4609	93	1
1055-01-113-8475	216	12	4730-01-135-8310	235	22
5365-01-113-8477	216	10	3110-01-136-6158	53	22
5365-01-113-8485	216	31	9905-01-136-7500	220	6
5365-01-114-1129	236	34	1025-01-137-0649	86	45
5310-01-117-3442	216	33	1025-01-137-0650	86	44

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1025-01-137-0651	86	18	5365-01-188-0638	214	16
1025-01-137-0652	86	19	5310-01-188-1035	214	19
1025-01-137-0954	8	1	5315-01-188-6556	214	47
5340-01-137-7542	29	2	5330-01-188-6698	214	15
1025-01-137-7545	12	24	5975-01-188-8873	244	3
1025-01-137-7585	30	13	4730-01-189-4793	12	18
5305-01-137-8905	152	22	4730-01-190-8413	160	10
1025-01-138-0980	180	2		161	11
	233	23	5310-01-195-5097	141	21
5340-01-138-1394	220	4	5310-01-195-9576	142	17
9340-01-138-1522	92	4	5340-01-201-8823	164	28
9515-01-138-1589	30	29	3120-01-202-7730	91	26
5305-01-139-2034	108	10	3040-01-202-7784	91	27
	110	21	5331-01-203-3239	212	12
5315-01-139-5146	8	33		213	30
5360-01-139-5731	23	36	3120-01-204-2717	91	7
5305-01-140-9118	4	13	5970-01-204-2790	154	7
	86	5		BULK	21
	105	13	5305-01-204-4184	91	12
	115	10	5310-01-205-2832	152	8
	112N	13	5330-01-205-2864	253B	9
5330-01-140-9926	207	4	5310-01-205-4010	91	8
6250-01-141-1543	70	6	5360-01-206-8567	91	13
5310-01-141-6672	256	14	5340-01-210-5057	134	22C
4320-01-141-8237	279	2	5331-01-211-9788	213	12
5365-01-142-3092	53	30	5365-01-212-9183	91	25
5365-01-142-3093	53	31	5360-01-213-2420	224	13
5365-01-142-3094	53	32	1025-01-213-7913	6	19
5310-01-142-8417	240	4	1025-01-213-7914	205	KIT
5365-01-144-5370	182	38	5315-01-213-7923	17	8
5935-01-146-3009	78	4	5310-01-213-7929	166	62
	82	9		166A	65
9905-01-146-3958	177	7	4730-01-214-1467	184	17
5365-01-146-4022	236	34	5305-01-215-7279	194	31
1420-01-149-0718	199	62	5315-01-217-7115	19	8
5331-01-150-4016	216	11	5365-01-219-2799	182	15
1025-01-150-5791	14	6	5995-01-219-7034	251	13
5340-01-152-0341	53	33	5315-01-220-0297	233	3
5340-01-152-2375	179	5	5315-01-221-0825	19	5
	233	11	7510-01-221-3335	135	2
5935-01-154-4645	77	2		BULK	28
5310-01-154-7836	216	17	5340-01-223-2698	224	3
5305-01-156-6402	141	30	4730-01-224-2516	209	43
5340-01-158-6585	169	6	5995-01-225-1658	251	2
5306-01-159-5218	229	2	2520-01-226-5427	240	2
	234	14	5310-01-228-0597	89	16
5330-01-160-4339	207	6	5935-01-229-0137	78	14
5340-01-163-1331	70	27	5970-01-229-6780	78	7
5995-01-167-1269	253C	1		80	4
5340-01-167-8297	253A	2		252	5
5935-01-167-9787	252	1		253	2
5305-01-169-5530	152	24		BULK	14
5935-01-173-7321	77	5	5340-01-232-4379	215	22
5330-01-176-7535	228	8	1015-01-236-0231	206	1
5330-01-183-0965	164	2	3040-01-236-0232	236	7
5945-01-183-6703	152	17	5935-01-236-0599	256	4
5820-01-183-9462	253B	4	4730-01-236-4026	12	4
5331-01-185-2570	212	18	9505-01-236-9343	3	3
5331-01-185-2584	213	13		29	19
5331-01-185-2585	213	16		BULK	47
5330-01-186-5856	70	9	1015-01-240-2168	14	31
4720-01-187-9619	160	9	5940-01-241-0523	55	5
	161	10	5305-01-248-3212	168	8

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5935-01-251-2806	78	9		259	27
5340-01-251-9365	134	13	5331-01-280-6787	22	5
	135	12A	4730-01-280-8351	182	1
5340-01-251-9366	136	6		187	19
6650-01-254-9803	92	7		188	17
5330-01-254-9804	92	5		190	2
1010-01-260-0181	212	2		193	24
5310-01-261-5229	214	36		195	3
4730-01-261-6584	189	9	4730-01-281-0965	195	11
3120-01-264-3673	263	29		198	13
5935-01-264-4367	58	6	4730-01-281-0976	181	29
5310-01-266-4641	29	11		190	13
	120	13		198	19
	132	10	4730-01-281-0981	183	3
	231	3	4730-01-281-0984	182	27
	255	5	5980-01-281-5356	56	3
	264	5		110	15
5310-01-267-1685	260	11		112	47
5365-01-269-1366	209	19	4730-01-281-5889	189	5
	237	24A	4730-01-281-9359	188	6
4730-01-269-2404	183	19		195	12
	194	25	4730-01-282-1704	199	52
	196	5	4730-01-283-8190	181	31
	198	3		183	5
	199	24		185	27
	200	9		186	7
	201	4		194	19
4730-01-269-9539	184	5	4730-01-283-8195	181	9
	187	7		199	1
	191	8	3110-01-285-2813	237	30
	194	10	5331-01-285-4555	210	8
	195	9	5980-01-285-6689	56	7
	198	14	6150-01-287-3622	55	2
4730-01-269-9540	181	4	5330-01-288-6067	207	5
	191	3	5330-01-288-9413	151	19
	192	3	5980-01-289-5274	56	5
5330-01-270-2584	164	30	3110-01-289-6798	214	29
5310-01-274-3255	234	9	3030-01-290-1370	140	6
5310-01-275-1065	8	29	5340-01-291-9348	24	7
6145-01-275-7514	BULK	42	5305-01-292-0949	23	45
	BULK	53	5305-01-292-0950	23	46
5365-01-276-6619	240	7	5325-01-292-0951	23	33
1025-01-276-6626	238	3	5315-01-292-0956	23	30
1025-01-276-6627	237	17	1025-01-292-0957	28	1
3040-01-276-6630	238	5	1025-01-292-0958	23	8
3040-01-276-7872	240	6	1025-01-292-0959	23	29
2915-01-277-5384	205	1	1025-01-292-0960	20	1
1025-01-277-5764	237	20	1025-01-292-0961	21	4
1025-01-277-5765	237	15	1025-01-292-0964	24	2
5305-01-277-7315	152	21	5360-01-292-0967	24	6
5330-01-278-3801	237	11	3120-01-292-0969	28	3
5340-01-279-3720	237	12	5330-01-292-3795	9	10
3010-01-279-3749	237	22	5330-01-292-3797	9	9
5330-01-279-7791	237	27	5315-01-292-3799	21	5
5340-01-279-7888	238	24	1025-01-292-3800	23	14
5330-01-280-1785	238	22	1025-01-292-3803	21	1
5330-01-280-1786	237	18	5310-01-292-5238	14	25
2520-01-280-1800	240	3	5310-01-292-5239	14	24
2530-01-280-5333	237	28	1025-01-292-5241	9	7
5305-01-280-5703	92	6	5360-01-292-5249	21	12
5310-01-280-5796	85	4A	5330-01-292-7761	9	8
	132	1	3120-01-292-7764	21	7
	212	6	1025-01-292-7773	11	12

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5340-01-292-7774	21	9	7025-01-307-5519	107	3
1025-01-292-8925	22	18	6130-01-307-5527	111	3
1025-01-293-0813	11	34	1640-01-308-5097	199	29
1025-01-293-0814	14	30		278	31
5340-01-293-2148	8	11		BULK	22
5340-01-293-3352	23	39	5305-01-309-4781	259	26
5305-01-293-3449	23	21	5365-01-309-5491	91	1
5305-01-293-3450	28	2	5305-01-310-5862	14	16
5360-01-293-3502	24	4	5310-01-312-4959	199	40
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
5330-01-293-5338	11	32		125	7
5330-01-293-5339	14	28		126	2
5330-01-293-5340	14	34		127	1
5340-01-293-8806	21	2		128	2
5310-01-294-2093	14	26	1240-01-313-6842	89	10
4810-01-294-2099	195	6	1025-01-313-8943	20	7
1025-01-294-3341	109	3	5305-01-315-3077	53	11
1025-01-294-3342	117	2	5325-01-315-7563	10	7
1025-01-294-3343	113	8	4730-01-316-5700	209	45
1025-01-294-3344	165	3	6150-01-316-9251	83	1
	165A	3	6150-01-316-9252	44	1
1025-01-294-3345	234	13	6150-01-316-9254	84	1
5360-01-294-3540	21	8	6150-01-316-9255	78	1
5360-01-294-6389	21	6	2530-01-316-9917	14	29
2590-01-294-9891	167	21	5340-01-316-9935	172	5
5365-01-295-2518	8	4	5340-01-316-9937	114	1
5365-01-295-2519	166	36	5340-01-316-9939	183	14
	166A	39	5999-01-316-9996	42	17
5310-01-295-3573	216	3		43	6
5365-01-295-8128	166	22	4710-01-317-0029	186	9
1025-01-296-0007	28	7	4710-01-317-0032	187	9
5305-01-296-6390	23	34	5340-01-317-2194	37	5
5985-01-297-2971	245	1	5340-01-317-2305	198	7
	248	1	5999-01-317-2375	42	19
6105-01-297-3818	52	1		43	17
3120-01-298-4471	209	40	4710-01-317-2421	197	15
5340-01-298-6997	134	18	5340-01-317-3408	116	13
5935-01-299-1333	18	23	4720-01-317-3463	192	26
5331-01-299-7636	181	15	5365-01-317-5239	29	1
	182	2	5365-01-317-5240	29	20
	184	4	5340-01-317-5243	90	12
	187	6	4710-01-317-5457	199	25
	188	18	4710-01-317-5465	192	12
	190	3	4710-01-317-5466	197	12
	191	9	4710-01-317-5467	197	11
	193	25	4710-01-317-5470	181	2
	194	11	4710-01-317-5471	187	1
	195	2	4710-01-317-5472	187	18
	198	15	4710-01-317-5473	187	10
	199	13	4710-01-317-5474	196	13
	223	2	4710-01-317-5475	196	12
5310-01-300-9510	209	28	4710-01-317-5478	188	7
1090-01-300-9517	209	KIT	4710-01-317-5479	188	5
5310-01-301-0865	209	36	4710-01-317-5480	181	24
5305-01-302-0070	209	24	4710-01-317-5481	181	27
4730-01-303-1226	136	14	4710-01-317-5483	194	17
5310-01-303-4701	278	20	5935-01-317-7080	29	9
5310-01-303-5647	112S	7	9905-01-317-7096	5	4
5305-01-304-5769	209	27	5340-01-317-7103	115	12
5330-01-306-8191	209	31	5365-01-317-9048	29	20
3040-01-307-2187	91	22	5340-01-317-9053	188	12

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
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
4710-01-317-9267	194	9	5340-01-320-1289	115	1
4710-01-317-9268	194	12		120	2
4710-01-317-9269	194	15	5340-01-320-2686	116	23
5340-01-318-0016	130	3	5340-01-320-2743	116	12
5340-01-318-0372	129	16	5330-01-320-5561	129	3
5340-01-318-0373	129	22	9535-01-320-5570	129	13
4710-01-318-0380	182	29	9535-01-320-5571	129	9
4710-01-318-0381	200	12	4720-01-320-5572	129	15
4710-01-318-0386	186	25	4720-01-320-5573	129	14
4710-01-318-0387	186	13	4720-01-320-5574	129	1
4710-01-318-0391	186	14	1030-01-320-5576	54	4
4710-01-318-0392	200	16	6150-01-320-5577	82	1
4710-01-318-0394	195	5	5340-01-320-5582	115	20
4710-01-318-0395	197	21	2540-01-320-5629	113	12
4710-01-318-0396	194	20		120	1
4710-01-318-0399	198	1	5975-01-320-5732	37	1
4710-01-318-0400	182	33	3120-01-320-7626	116	36
4710-01-318-0401	195	13	6145-01-321-0610	153	14
4710-01-318-0404	181	11		BULK	33
5340-01-318-2908	140	9	5340-01-321-3596	147	9
5340-01-318-2909	249	16	5330-01-321-3612	129	7
5340-01-318-2910	134	4	5340-01-321-3661	138	3
5360-01-318-2959	210	7	4730-01-321-3670	160	2
4710-01-318-6318	196	14		161	9
4710-01-318-7725	135	14	4730-01-321-3671	136	18
5340-01-318-9625	38	5	9905-01-321-3721	211	7
5340-01-318-9642	3	9	7690-01-321-3723	242	12
5975-01-319-0925	36	5	7690-01-321-3725	170	10
5975-01-319-0926	38	13	7690-01-321-3726	120	23
5975-01-319-0927	37	6	3040-01-321-3743	137	7
5340-01-319-0952	249	5	5340-01-321-3773	116	19
5975-01-319-2562	36	12	5340-01-321-3774	116	30
5905-01-319-2611	8	13	6150-01-321-3853	261	5
6150-01-319-2629	157	1	5340-01-321-3868	269	4
6150-01-319-2630	158	1		271	18
4710-01-319-5387	135	13	5340-01-321-3869	134	8
5365-01-319-7005	69	1	5365-01-321-3870	137	1
	170	14	3120-01-321-4969	116	18
9540-01-319-7020	167	10	7690-01-321-5015	170	11
9540-01-319-7021	167	22	7690-01-321-5016	243	3
9540-01-319-7022	167	3	7690-01-321-5017	243	10
9520-01-319-7024	167	13	7690-01-321-5018	242	4
4140-01-319-7068	150	4	7690-01-321-5019	172	3
5340-01-319-7140	55	25	7690-01-321-5020	170	4
5340-01-319-7141	116	25	7690-01-321-5021	93	5
5340-01-319-7142	116	28	5315-01-321-5024	115	17
4730-01-319-7571	182	35	5340-01-321-5092	116	41
	185	14	5999-01-321-5094	261	10
	186	11	5360-01-321-5111	137	2
	196	16	4710-01-321-8047	121	9
	199	16	5315-01-321-8303	261	29

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
3040-01-321-8321	121	17	5305-01-323-8282	152	23
5999-01-321-8494	261	8	4810-01-323-8520	223	5
9520-01-321-9958	38	15	4730-01-323-8617	184	16
5340-01-322-0155	261	4	5999-01-323-8767	259	29
6150-01-322-0156	42	7	4720-01-323-8772	191	10
2540-01-322-0162	126	6	4720-01-323-8774	191	1
5930-01-322-2625	52	17	5340-01-323-8779	116	8
2540-01-322-3201	270	10	5340-01-323-8780	36	16
	272	3	5315-01-323-9058	24	1
5310-01-322-6047	139	11	3120-01-324-0043	151	3
5340-01-322-6091	138	12	5305-01-324-0409	3	2
5340-01-322-6092	134	3	5307-01-324-0411	139	12
4820-01-322-7580	181	18	4730-01-324-1696	184	18
	182	4	5999-01-324-2203	259	30
	212	23	5999-01-324-2204	259	14
5306-01-322-8760	185	1	5999-01-324-2205	259	1
5310-01-322-9623	52	6	5999-01-324-2206	259	10
5340-01-322-9664	138	6	5999-01-324-2207	259	8
5340-01-322-9665	211	3	5999-01-324-2209	259	11
5315-01-322-9674	121	1	5340-01-324-2210	259	20
5315-01-322-9676	115	8	6150-01-324-2212	48	1
3040-01-322-9693	121	22	9905-01-324-2215	138	28
3040-01-322-9694	121	4	2540-01-324-2222	121	8
2510-01-322-9695	115	2	5340-01-324-3001	115	18
5340-01-322-9700	121	18	4820-01-324-5114	223	3
5340-01-323-1193	259	24	5340-01-324-6630	260	17
5340-01-323-1194	231	4	5340-01-324-6632	116	35
5340-01-323-1195	259	19	5340-01-324-6640	160	17
5340-01-323-1196	217	8	5330-01-324-7945	133	7
3040-01-323-1347	121	3	5330-01-324-7948	178	27
6150-01-323-2405	47	1		233	30
2540-01-323-2608	115	21		263	36
6150-01-323-2622	97	1		267	25
5331-01-323-3798	137	4		268	22
5340-01-323-5177	264	1	9535-01-324-7951	167	14
5340-01-323-5178	259	18	3040-01-324-7953	236	30
5340-01-323-5179	260	16	5365-01-324-8323	152	15
5340-01-323-5180	260	10	5306-01-324-8857	134	7
2540-01-323-5181	172	11	3040-01-324-9190	121	10
9905-01-323-5188	217	13	5340-01-324-9196	136	17
5340-01-323-5196	170	13	4140-01-325-6972	147	15
3040-01-323-5210	236	29	5305-01-325-8387	18	7
3040-01-323-5211	91	3		19	20
2540-01-323-5217	167	27	1025-01-326-0125	20	2
2540-01-323-5218	127	14	4810-01-326-1743	211	5
2540-01-323-5219	266	6	4720-01-327-2870	160	14
2540-01-323-5220	265	2	5310-01-327-4173	10	19
5340-01-323-5222	56	8	4730-01-327-4495	189	3
5340-01-323-5223	232	15	9905-01-327-4573	8	40
6150-01-323-5226	98	1	4720-01-327-5237	160	11
	112G	1		161	12
6150-01-323-5228	254	10	5935-01-327-9747	59	1
6150-01-323-5229	251	12	5325-01-329-2124	122	10
6150-01-323-5231	251	9		122	16
6150-01-323-5232	102	1		123	5
	112J	1		123	13
5977-01-323-5398	260	1		124	4
5340-01-323-5650	135	23		125	3
4810-01-323-5846	223	8		125	13
5310-01-323-6243	115	23		126	7
2540-01-323-6258	122	14		126	12
2540-01-323-6259	266	11		127	7
4810-01-323-7141	190	5		127	15

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	127	20	5310-01-351-2859	7	1
5325-01-329-2124	128	7	5330-01-351-5180	7	5
	128	18	5340-01-351-5441	160	20
5330-01-329-7685	39	7		161	17
4730-01-331-8713	188	8	5970-01-351-6800	252	4
5305-01-332-3523	152	27		BULK	12
3120-01-333-2182	209	32	5306-01-351-7537	203	1
1090-01-333-2288	11	KIT	5970-01-351-8984	253	4
5305-01-333-6080	152	26		BULK	11
5120-01-334-9858	277	10	5305-01-352-4245	164	1
4730-01-337-4025	277A	8	5330-01-352-5099	199	51
4730-01-338-2124	190	7	5340-01-352-6414	233	36
	199	6		263	23
4320-01-338-9877	277A	11	5310-01-352-9577	256	20
4820-01-339-7280	223	17	4820-01-353-7600	7	11
3120-01-344-8985	209	1	5307-01-353-9598	94	10
5930-01-344-9030	67	4		112B	11
4730-01-345-1063	197	9	5306-01-354-0201	3	8
4710-01-346-1032	138	11	5340-01-354-2277	216	15
5935-01-346-3346	77	3	5330-01-354-2317	13	31
	78	2	5330-01-354-2318	10	32
5340-01-346-7859	266	3	9905-01-354-2347	164	23
5340-01-347-5170	268	16	4730-01-354-2660	185	10
2540-01-347-7512	127	16		186	15
2540-01-347-8676	124	1		192	27
3110-01-347-9705	116	42		197	5
2540-01-348-1640	124	9	5999-01-354-3740	55	12
5340-01-348-2470	267	23	5305-01-354-3884	8	22
4140-01-348-4053	263	33	5330-01-354-5798	133	10
3120-01-348-4947	30	8	5330-01-354-5799	164	18
3120-01-348-8573	30	10	5330-01-354-5800	164	33
5120-01-348-9472	277	3	5360-01-354-8731	214	4
3120-01-349-0988	209	3	5360-01-354-8732	215	6
	209	34	5340-01-354-8758	218	16
7690-01-349-3939	172	12	5340-01-354-8762	152	19
5331-01-349-6182	212	16	5340-01-354-8763	164	3
5331-01-349-8918	214	10	5945-01-354-8786	33	10
5305-01-349-9565	214	7	5315-01-354-8829	121	6
5365-01-349-9699	233	35	5315-01-354-8833	116	38
	263	16	5340-01-354-8900	261	15
5365-01-349-9728	178	25	5340-01-354-8901	197	17
	232	16	5340-01-354-8902	185	22
5315-01-349-9951	68	3		194	4
2540-01-350-0251	122	13		196	8
2540-01-350-0252	123	3	5340-01-354-8903	192	23
2540-01-350-0253	123	9	5306-01-354-9609	261	27
2540-01-350-0254	128	10	5325-01-354-9633	215	18
2540-01-350-0255	128	3	5365-01-354-9651	144	9
2540-01-350-0256	126	3	5340-01-354-9655	215	7
5340-01-350-1457	232	10	5340-01-354-9656	214	3
	263	15	5325-01-354-9665	148	13
2540-01-350-1732	122	3	5340-01-354-9676	194	23
2540-01-350-1733	126	9	5340-01-354-9677	194	22
2540-01-350-1734	128	14	5340-01-354-9678	186	19
5999-01-350-3648	55	26	5340-01-354-9679	192	17
5999-01-350-4102	55	20	5340-01-354-9680	192	16
5315-01-350-4196	263	18	5340-01-354-9774	266	5
5360-01-350-7007	7	10	5340-01-354-9776	266	4
5365-01-350-7041	7	4	5915-01-354-9784	148	7
5365-01-350-7042	7	2	5315-01-354-9827	274	13
4820-01-350-7601	7	8	5360-01-354-9887	274	20
5307-01-350-8240	160	18	5360-01-354-9888	274	12
	161	19	5360-01-354-9889	115	19

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5360-01-354-9890	118	1	5365-01-355-1447	118	9
5360-01-354-9891	118	2	5365-01-355-1448	118	9
5340-01-354-9895	178	24	5365-01-355-1449	118	9
	232	14	5365-01-355-1451	178	36
5340-01-354-9897	132	7	5365-01-355-1453	118	9
5340-01-354-9898	187	21	5365-01-355-1454	118	9
5315-01-355-0117	218	2	5365-01-355-1455	178	42
5360-01-355-0120	218	13		268	11
5305-01-355-0122	146	6	5340-01-355-1487	270	6
5305-01-355-0125	214	32		272	22
5340-01-355-0128	234	10	5340-01-355-1489	4	12
5340-01-355-0141	200	18	5307-01-355-1511	226	1
5340-01-355-0144	167	17		227	1
5340-01-355-0145	167	11	5340-01-355-1586	260	5
5315-01-355-0152	268	12	5340-01-355-1587	132	4
5360-01-355-0157	68	6	5340-01-355-1588	259	25
5340-01-355-0159	213	10	5342-01-355-1591	232	6
5340-01-355-0160	201	1	5340-01-355-2142	192	7
5340-01-355-0161	199	42	5340-01-355-2143	226	6
5340-01-355-0162	227	6	5340-01-355-2144	244	4
5340-01-355-0163	245	4	5930-01-355-2441	134	24
	246	4	5930-01-355-2442	143	4
5340-01-355-0164	274	6	5930-01-355-2443	223	22
5340-01-355-0165	4	10	5930-01-355-2444	223	20
5935-01-355-0306	153	15	5306-01-355-2539	29	26
5915-01-355-0389	145	5		117	6
5130-01-355-0819	276	7		120	25
5120-01-355-0860	276	2		165	6
5360-01-355-0933	218	3		165A	6
5340-01-355-0967	89	4	5342-01-355-2645	248	6
5340-01-355-0968	120	3		249	2
5340-01-355-0969	120	5	5340-01-355-2648	200	22
5340-01-355-0970	178	37	5340-01-355-2672	269	10
5340-01-355-0972	185	20		271	9
	194	5	5330-01-355-2706	118	3
	196	7	5330-01-355-2712	265	1
5340-01-355-0974	181	20	5330-01-355-2713	138	5
5340-01-355-0975	146	17	5365-01-355-2719	89	3
5306-01-355-0978	211	4	5365-01-355-2721	122	4
5340-01-355-0998	234	15		122	12
5340-01-355-0999	38	9		122	18
5340-01-355-1000	4	15		123	7
5340-01-355-1011	182	17		123	11
5340-01-355-1025	4	4		124	5
5340-01-355-1180	274	21		124	10
5340-01-355-1182	196	20		125	5
	197	1		125	15
5340-01-355-1183	89	14		126	5
5305-01-355-1340	142	4		126	13
5340-01-355-1375	160	19		127	5
5305-01-355-1376	215	16		127	13
5340-01-355-1399	269	20		127	17
	271	24		128	5
5340-01-355-1400	3	24		128	13
5340-01-355-1402	267	11		128	15
	268	21	5365-01-355-2722	29	1
5340-01-355-1403	267	4	5365-01-355-2723	167	6
	268	4	5365-01-355-2724	118	9
5340-01-355-1404	269	26	5365-01-355-2725	178	43
	271	15	5340-01-355-2735	192	18
5340-01-355-1405	183	10	5365-01-355-2758	115	16
5365-01-355-1445	118	9	5365-01-355-2759	261	14
5365-01-355-1446	118	9	5340-01-355-2788	200	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
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	5330-01-355-5214	209	8
4810-01-355-3181	201	8	5340-01-355-5270	200	2
4820-01-355-3184	150	11	5330-01-355-5358	39	6
6150-01-355-3229	42	5	5365-01-355-5371	232	9
	43	8		263	14
6150-01-355-3230	42	14	5365-01-355-5373	267	17
	43	12	5365-01-355-5374	259	23
6150-01-355-3231	42	4	5999-01-355-5386	259	2
	43	9	5999-01-355-5387	259	12
6150-01-355-3232	42	15	5999-01-355-5388	259	28
	43	13	5365-01-355-5424	176	7
6150-01-355-3233	75	1	5365-01-355-5425	249	22
6150-01-355-3234	76	1	5365-01-355-5426	137	3
6150-01-355-3235	72	1	4730-01-355-5559	189	11
4730-01-355-3242	161	3	4730-01-355-5893	199	18
4730-01-355-3259	182	34		201	7
4730-01-355-3260	189	7	4730-01-355-5898	182	32
4720-01-355-3310	160	13		185	18
	161	14		194	14
4730-01-355-3434	183	17		200	24
4730-01-355-3435	193	23	4730-01-355-5899	185	19
4730-01-355-3436	183	1		194	6
4710-01-355-3450	186	17	4730-01-355-5903	198	10
4710-01-355-3451	182	30	4730-01-355-5904	191	12
4710-01-355-3455	185	16	4730-01-355-5905	181	33
4710-01-355-3456	197	8	4730-01-355-5906	189	12
4710-01-355-3457	185	17	4730-01-355-5909	199	20
4710-01-355-3458	196	6	4730-01-355-5910	199	11
4710-01-355-3459	183	7	4720-01-355-5921	184	2
4730-01-355-3463	121	13	4730-01-355-5975	131	7
5306-01-355-3665	217	9	4730-01-355-5976	159	6
5330-01-355-3685	150	8	3040-01-355-5988	214	9
5340-01-355-3704	67	2	2510-01-355-6008	114	3
5945-01-355-3743	219	1	3040-01-355-6026	237	2
	225	3	3040-01-355-6032	207	8
5330-01-355-3751	118	4	4320-01-355-6034	216	9
5330-01-355-3752	178	26	4330-01-355-6036	199	14
	233	29	4330-01-355-6038	223	24
	263	35		278	7
	267	26	2540-01-355-6232	121	20
	268	23	2540-01-355-6234	263	38
5330-01-355-4281	264	3	3020-01-355-6240	140	2
4820-01-355-4510	209	25	4730-01-355-6243	192	8
2510-01-355-4550	268	20	4730-01-355-6244	181	7
2510-01-355-4562	263	8	4710-01-355-6258	181	30
4820-01-355-4734	7	6	4710-01-355-6259	181	3
5305-01-355-4814	148	21	4710-01-355-6260	197	7
5340-01-355-4873	199	21	4720-01-355-6261	138	21
5340-01-355-4875	274	22	1025-01-355-6625	67	8
5340-01-355-4876	189	32	1025-01-355-6626	276	8
6105-01-355-4949	148	22	1025-01-355-6627	276	5
5340-01-355-5084	178	21	3110-01-355-6653	146	9
5340-01-355-5085	274	5		149	5
5340-01-355-5086	274	11	5935-01-355-6901	153	17
5905-01-355-5097	52	16		154	16
5340-01-355-5136	68	7		BULK	26
5330-01-355-5153	164	25	5940-01-355-6955	148	14

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5977-01-355-6977	262	3	3040-01-355-9095	216	2
5977-01-355-6978	146	12	3020-01-355-9100	234	7
5977-01-355-6979	149	14	3040-01-355-9161	178	44
5330-01-355-7003	273	1		268	9
3120-01-355-7083	95	19	3040-01-355-9171	214	39
3120-01-355-7084	91	14	4730-01-355-9190	182	16
5365-01-355-7091	151	9	4730-01-355-9191	209	23
5985-01-355-7229	245	9	5310-01-355-9266	52	7
	246	9	5365-01-355-9275	263	37
5985-01-355-7230	248	9	5340-01-355-9286	95	4
5340-01-355-7273	274	17	5325-01-355-9369	122	15
5961-01-355-7314	57	22		125	4
4730-01-355-7632	181	34		125	14
4730-01-355-7634	182	31		127	8
4730-01-355-7635	183	18	5342-01-355-9401	151	5
4720-01-355-7637	199	53	5342-01-355-9402	226	2
4720-01-355-7638	192	25		227	2
4720-01-355-7639	192	1	5306-01-355-9425	145	14
4720-01-355-7640	6	7	2540-01-355-9470	172	13
4730-01-355-7652	193	27	4320-01-355-9522	214	30
4720-01-355-7653	129	23	4320-01-355-9523	214	28
3040-01-355-7654	146	2	5310-01-355-9881	145	9
3040-01-355-7655	149	4	5895-01-356-0205	95	1
3040-01-355-7657	114	6		112C	1
3040-01-355-7658	116	3	4820-01-356-0292	211	14
2540-01-355-7668	31	10		217	3
2990-01-355-7672	6	3	1025-01-356-0317	121	19
2540-01-355-7676	271	25	4730-01-356-0676	194	24
3040-01-355-7694	121	14	4730-01-356-0682	181	26
2540-01-355-7707	266	10	1025-01-356-1727	217	12
4730-01-355-7711	211	9	2540-01-356-2046	270	8
4710-01-355-7734	211	12		272	19
4710-01-355-7735	233	27	5340-01-356-2476	123	14
2540-01-355-7750	269	17	5330-01-356-2541	273	2
1025-01-355-8097	269	14	4730-01-356-2643	199	36
	271	3	4730-01-356-2652	212	13
5340-01-355-8243	94	1	4820-01-356-2712	214	49
	112B	1	2540-01-356-2731	116	22
5340-01-355-8248	192	22	5340-01-356-3130	165	4
3120-01-355-8336	137	5		165A	4
2590-01-355-8446	182	26	5340-01-356-3131	269	22
	189	8		271	23
6150-01-355-8487	74	1	5365-01-356-3138	4	14
6150-01-355-8488	73	1	3040-01-356-3610	68	1
4320-01-355-8489	212	5	2540-01-356-4482	172	1
4140-01-355-8877	148	1	4810-01-356-4540	217	24
4140-01-355-8878	148	19	4720-01-356-4552	199	19
6105-01-355-8879	144	2	4720-01-356-4553	184	15
6625-01-355-8906	32	11	4720-01-356-4554	198	8
6105-01-355-8912	145	15	2540-01-356-4752	122	8
4730-01-355-9002	196	2	2540-01-356-4753	125	11
	199	64	4730-01-356-4758	216	26
4720-01-355-9010	189	1	7690-01-356-5878	181	19
4720-01-355-9011	201	11	7690-01-356-5879	182	20
4720-01-355-9012	201	12	7690-01-356-5881	1	1
4720-01-355-9013	184	7	3040-01-356-5928	189	31
4720-01-355-9014	190	15	4130-01-356-5935	147	1
4720-01-355-9015	199	8	5970-01-356-6744	261	18
4720-01-355-9016	184	3	5970-01-356-6745	261	20
4720-01-355-9017	190	16	6240-01-356-6910	164	17
4720-01-355-9018	190	9	6240-01-356-6911	164	16
4720-01-355-9019	199	9		164	26
4720-01-355-9091	131	1	2540-01-356-6955	127	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
1025-01-356-7070	263	34	5305-01-358-6633	141	19
5340-01-356-7125	215	5	5305-01-358-7387	149	2
5340-01-356-7162	176	6	4730-01-358-8967	141	10
5340-01-356-7167	161	18	4820-01-358-9127	218	15
5340-01-356-7172	171	2	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
5305-01-356-7205	165	2		180	4
	165A	2		233	21
4130-01-356-7939	140	14		166A	53
6150-01-356-7964	71	1	4820-01-359-2062	182	23
7690-01-356-7979	199	37	5999-01-359-4084	141	3
7690-01-356-7980	120	10	3040-01-359-4968	218	1
7690-01-356-7981	120	19	6680-01-359-5376	95	17
6130-01-356-8002	152	7	5977-01-359-7378	260	6
3990-01-356-8011	167	35	6160-01-359-7439	95	9
5340-01-356-8259	267	22		112C	7
5340-01-356-8347	269	6	6105-01-359-7842	145	16
	271	19	6105-01-359-7843	148	20
5340-01-356-8391	8	21	6680-01-359-7860	199	26
4130-01-356-9862	134	22	5305-01-359-8002	36	9
2540-01-356-9867	127	11		37	10
7690-01-357-0354	193	20		38	17
3040-01-357-0547	263	4		169A	17
4130-01-357-0655	150	7		169E	1
9390-01-357-1928	138	8		169N	9
6695-01-357-3006	199	12	5940-01-360-1570	54	2
4720-01-357-3444	199	3		163	1
4720-01-357-3445	191	6	6620-01-360-1571	182	8
3040-01-357-4174	254	20	5330-01-360-1778	39	1
7690-01-357-4880	270	9	5940-01-360-2509	141	12
	272	24	5310-01-360-4766	118	13
5940-01-357-5061	164	11	5995-01-360-5120	155	1
4720-01-357-5671	138	10	6150-01-360-5121	33	13
5325-01-357-5830	150	12	6150-01-360-5129	254	4
5360-01-357-6193	214	5	5310-01-360-5240	115	25
5310-01-357-6205	261	25	4820-01-360-6150	182	24
5310-01-357-6938	214	31	1025-01-361-1349	28	11
5310-01-357-6939	53	14	3120-01-361-2674	137	8
4010-01-357-7230	142	18	2540-01-361-4997	125	1
	BULK	40	5310-01-361-5300	53	12
5340-01-357-7253	141	26	9905-01-361-6145	216	35
5340-01-357-7441	144	3	9905-01-361-6146	216	5
5342-01-357-7443	267	1	6695-01-361-8045	254	5
5310-01-357-7778	53	13	6105-01-361-8326	141	18
5330-01-357-8018	218	17	7690-01-361-9218	146	16
5340-01-357-8123	141	2		149	10
5365-01-357-8615	214	8	7690-01-361-9222	182	21
4720-01-357-8711	191	5	9905-01-361-9736	215	1
4710-01-357-8816	185	12	9905-01-362-3202	218	19
4710-01-357-8817	185	13	6150-01-362-3722	55	13
4710-01-357-8818	196	4	5340-01-362-4591	112A	9
5915-01-357-9154	141	9	7690-01-362-7181	113	7
5935-01-357-9338	141	11	7690-01-362-7182	229	8
	BULK	25	4240-01-363-1311	133	2
5970-01-357-9360	261	13	4820-01-363-4255	134	10
5970-01-357-9361	261	21	5940-01-363-8225	132	6
5330-01-358-0554	141	29	5977-01-364-2093	261	11
5910-01-358-0999	218	11	5940-01-364-2831	152	6
6150-01-358-1094	151	14	9905-01-364-3301	53	15
4140-01-358-1104	143	3	4140-01-364-4975	144	1
4240-01-358-1220	133	17	9905-01-364-7068	141	6
4120-01-358-1554	133	1	5935-01-365-0473	8	27

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
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
6150-01-365-5522	80	1	5930-01-367-7993	52	13
6150-01-365-5523	81	1	6150-01-367-8740	151	15
1025-01-365-7042	191	11	6150-01-367-8741	151	12
5340-01-365-7309	183	11	4020-01-367-9186	153	16
	186	20		BULK	6
5210-01-365-7810	277	7	5330-01-367-9301	133	9
5310-01-365-8738	95	11	5970-01-367-9648	145	18
	121	21	4720-01-367-9982	6	12
	171	3	4720-01-368-1235	190	14
	112C	8	5342-01-368-2746	193	2
4820-01-365-9031	213	33	5925-01-368-3064	33	4
4730-01-366-0644	199	54	6645-01-368-3249	151	11
5305-01-366-1120	122	1	5330-01-368-3731	118	8
	123	8	5120-01-368-3847	276	3
	124	8	5945-01-368-4862	208	3
	125	9	5999-01-368-5088	8	12
	126	8	5999-01-368-5291	8	14
	127	10	6150-01-368-6958	151	13
	128	9	4730-01-368-7541	190	12
5305-01-366-1121	122	19	3040-01-368-7712	53	28
	124	7	5340-01-368-8074	193	18
	125	8	2540-01-368-9992	120	20
	127	9	5340-01-368-9993	28	12
	128	8	5945-01-369-0705	218	9
5365-01-366-1426	232	KIT	5945-01-369-0739	218	14
5365-01-366-1427	267	KIT	5977-01-369-2412	142	8
5365-01-366-1428	3	KIT	4820-01-369-2979	134	16
5365-01-366-1429	89	KIT	5977-01-369-2980	142	6
5365-01-366-1430	263	KIT	5340-01-369-4657	18	16
5340-01-366-2698	4	16	5365-01-369-5536	18	1
5340-01-366-2752	181	21	5340-01-369-7240	19	13
5930-01-366-3658	68	12	5340-01-369-7241	19	1
4140-01-366-3763	31	8	5340-01-369-8747	135	5
4710-01-366-5968	135	21	5340-01-369-8969	177	2
4710-01-366-5969	136	12	5940-01-369-9837	142	19
4710-01-366-5970	134	11	4720-01-370-1307	19	23
4710-01-366-5971	134	28	5340-01-370-1747	19	24
4710-01-366-5972	134	14	6150-01-370-2489	103	1
4710-01-366-5973	135	8		112K	1
4710-01-366-6255	186	18	1030-01-370-2875	18	9
4710-01-366-7079	134	29	7690-01-370-5213	172	6
4710-01-366-7080	135	10	2920-01-370-6562	141	22
4710-01-366-7082	134	19	6150-01-370-7849	251	7
4710-01-366-8986	135	16	7690-01-370-8622	170	7
4710-01-366-8987	135	26	5975-01-371-0636	142	11
4710-01-366-8989	136	5	5360-01-371-0694	116	4
4710-01-366-9466	136	22	5340-01-371-3595	30	20
4710-01-366-9897	136	1	5340-01-371-3604	8	15
4710-01-366-9898	134	15	5340-01-371-4372	30	6
4730-01-367-0000	190	10	5940-01-371-5688	152	16
	199	10	6680-01-371-5877	95	13
4130-01-367-0244	134	25	5935-01-372-6826	29	10
6685-01-367-3675	212	4	5340-01-372-8401	278	22
6680-01-367-4583	133	15	5310-01-372-9444	190	11
6680-01-367-5128	134	24F	5999-01-373-4475	39	12
6150-01-367-5403	55	18		49	1
3040-01-367-5495	207	1	5925-01-373-6839	152	18

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
7690-01-373-8421	4	5	2590-01-386-9889	7	16
5315-01-374-0338	26	8	5340-01-387-1946	278	33
5340-01-374-0368	26	12	5365-01-387-3062	278	27
3120-01-374-0427	233	28	5330-01-387-6235	13	21
3120-01-374-1145	116	26	6150-01-387-6389	99	1
5330-01-374-8947	237	1	5305-01-387-9300	169A	22
5330-01-374-8948	236	25	5970-01-388-3622	52	5
5340-01-375-6049	26	7	5340-01-388-3667	259	15
4730-01-375-6305	182	13	2540-01-388-3747	272	17
5340-01-375-7414	189	20	2540-01-388-6173	276	9
7230-01-376-0439	30	1	5305-01-389-9088	272	18
5935-01-376-0857	261	32		169A	5
4720-01-376-2704	136	13	5305-01-389-9145	169A	3
	136	23		169C	4
	136	24		169E	10
	150	6		169G	5
	BULK	30		169I	1
5340-01-377-0875	160	1		169K	4
	161	1		169N	1
5331-01-377-1499	212	1	5331-01-389-9188	211	18
	216	20		212	26
5365-01-377-1615	164	8		213	32
2540-01-377-6816	121	12		217	15
5340-01-377-7231	188	1	4520-01-391-1055	147	10
5340-01-378-2760	19	15	5340-01-391-1056	10	36
5340-01-378-3875	178	50	4810-01-391-1501	196	19
	180	3		197	10
5340-01-380-0711	256	13	6105-01-391-4920	140	1
5935-01-380-5346	8	26	8145-01-391-4922	109	2
5940-01-380-5685	159	5	8145-01-391-4924	107	2
4933-01-381-7090	276	16	8145-01-391-4925	111	2
5330-01-381-9793	164	19	6150-01-391-5949	156	1
5340-01-381-9811	259	16	4710-01-392-0061	278	11
5830-01-382-3218	242	3	2540-01-392-6188	129	21
	243	1	2540-01-392-6190	129	4
5895-01-382-3221	241	1	5995-01-392-6197	251	11
6145-01-382-4108	8	24	5995-01-392-6202	251	1
	BULK	2	5995-01-392-7359	251	5
5999-01-382-6166	259	9	5995-01-392-7362	251	8
5340-01-384-4650	259	17	5995-01-392-9106	251	4
4320-01-384-9477	278	1	5995-01-392-9114	251	14
4720-01-385-4343	278	26	2540-01-393-0263	129	19
4720-01-385-5404	277A	12	2540-01-393-0264	129	20
1090-01-385-5420	185	6	5330-01-393-1307	147	12
	186	2	5330-01-393-1311	147	4
4320-01-385-6740	278	17	5930-01-393-1986	52	14
3940-01-385-6944	276	6	4720-01-393-2314	278	35
4730-01-385-9019	184	14	4730-01-393-2735	189	27
5305-01-386-0489	112S	13	2540-01-393-3727	129	18
	253A	6	2940-01-393-5232	278	10
	253B	1	5995-01-393-7694	251	10
5305-01-386-0495	169D	4	4820-01-394-9911	215	14
	169E	4	5360-01-394-9912	215	15
	169L	4	9905-01-394-9914	215	28
	169M	5	7690-01-395-0616	225	2
	169N	5	5305-01-396-0996	18	25
4720-01-386-4313	199	65	5305-01-398-0733	216	4
5340-01-386-4684	199	33	5331-01-398-1781	189	25
5340-01-386-4687	278	28	6105-01-398-1917	53	36
5340-01-386-7841	112T	1	4820-01-398-1980	214	50
4730-01-386-8300	278	4	5331-01-398-3743	141	28
5330-01-386-8301	275	1	5360-01-398-6309	216	24
2590-01-386-8304	7	16	5331-01-398-6310	141	25

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5331-01-398-6315	141	23	5330-01-420-5124	213	29
1025-01-398-6707	88	26	4320-01-420-6290	213	28
5340-01-399-5824	255	4	5340-01-420-7040	213	18
5995-01-407-1230	251	15	5340-01-420-7064	213	7
3040-01-409-1217	277A	7	5340-01-420-7066	213	23
1025-01-409-2631	109	1	5340-01-420-7067	213	6
7025-01-411-1801	107	1	5340-01-420-7072	213	17
5999-01-412-1341	242	6	5310-01-420-9830	212	22
	243	5	5305-01-421-8213	85	11
4820-01-412-3130	202	12	6150-01-422-0335	257	3
3120-01-412-3133	91	2	6605-01-422-0715	255	8
4820-01-412-3134	202	13	5340-01-422-2577	256	28
6130-01-412-3678	111	1	3010-01-422-2807	212	19
1025-01-412-8990	87	2	5120-01-422-3188	256	21
5365-01-413-2658	168	9	5995-01-422-4683	251	3
1398-01-413-4557	168	5	5985-01-422-7735	246	1
5365-01-413-4562	267	3	5305-01-423-6697	87	30
	268	5	5331-01-424-0698	213	5
9520-01-413-7351	167	23	5305-01-424-3870	213	19
9520-01-413-7353	167	24	5305-01-425-0119	213	9
5330-01-413-7810	168	10		236	27
5360-01-413-8435	11	19	5330-01-426-2070	237	8
5340-01-413-8451	278	13	5925-01-429-4554	152	9
5305-01-413-8540	87	24	5925-01-430-2318	34	9
4730-01-414-0344	189	24	5925-01-430-4757	152	12
4730-01-414-0345	187	3	6150-01-430-9186	77	1
5365-01-414-0694	178	30	5340-01-430-9197	256	34
	233	31	5340-01-431-3080	256	2
5340-01-414-0702	278	21	4010-01-431-3168	256	23
5310-01-414-1423	168	7	5365-01-431-3169	1	3
6105-01-414-2224	141	24	6150-01-431-4335	50	1
5340-01-414-3002	19	12	6150-01-431-4336	100	1
5340-01-414-3003	87	22		112H	1
5340-01-414-3004	197	16	5995-01-431-4337	257	4
5340-01-414-3005	168	11	5330-01-431-7642	237	33
7690-01-414-4470	168	14	7690-01-431-7948	193	8
7690-01-414-4471	168	15	5340-01-431-8637	184	9
7690-01-414-4472	168	16	5340-01-431-8644	193	13
7690-01-414-4477	168	13	6680-01-432-5850	193	15
7690-01-414-4478	203	29	6680-01-432-9656	193	9
4710-01-414-7862	178	29	2590-01-433-2621	182	36
	268	7	4320-01-433-2718	213	25
4730-01-415-0993	189	29	4820-01-433-7090	217	10
5895-01-415-3272	163	5	7310-01-433-8474	34	2
6150-01-415-3277	49	5	4140-01-433-9403	31	9
5305-01-415-5526	11	16	5365-01-434-0057	193	11
	33	12	5305-01-434-2947	87	31
5315-01-416-0725	168	6	5305-01-434-2948	67	10
3040-01-416-4327	91	9	5305-01-434-2949	85	4
2590-01-416-6248	7	13	5340-01-434-8627	193	10
4320-01-416-7840	277	11	5935-01-435-4414	104	2
5340-01-417-1874	255	3	9905-01-435-7082	256	22
5940-01-417-3181	203	48	4720-01-437-0654	189	26
5340-01-419-4496	134	26	4820-01-439-1792	85	9
5340-01-419-4497	134	9	1025-01-440-1297	20	8
4720-01-419-6435	138	26	7021-01-440-2127	106	3
5977-01-420-0220	142	9	4820-01-440-2128	22	1
4730-01-420-1156	213	15	5340-01-440-4889	38	16
4730-01-420-2266	279	13	3110-01-440-5933	22	4
4730-01-420-2496	213	4	1025-01-440-7473	87	34
5330-01-420-2902	213	24	5340-01-441-1785	69	4
5310-01-420-3007	213	3	3040-01-441-6467	88	38
5305-01-420-5112	253A	5	5365-01-441-8735	34	14

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5340-01-444-8238	18	10		BULK	4
5640-01-445-1772	138	25	4820-01-460-6079	6	5
5977-01-445-8739	260	2		6	21
1025-01-445-8744	22	11		10	11
5340-01-447-9013	256	8	5340-01-462-4028	23	18
5331-01-448-8386	212	3	6150-01-470-8484	257	2
4720-01-450-4819	160	13	4730-01-472-2571	212	15
	161	14	4320-01-472-2572	212	KIT
7021-01-451-5790	106	1	6150-01-472-2573	251	6
8145-01-451-6767	106	2	4730-01-473-0246	236	24
6145-01-452-0986	280	6	7690-01-473-8887	88	40
	281	5	4730-01-474-0572	212	11
2510-01-452-1435	178	15	4710-01-474-0573	212	10
5999-01-452-3824	259	13	4730-01-474-0576	212	17
8140-01-453-0835	169	14	6150-01-474-1276	280	4
8140-01-453-0849	169	15	4933-01-474-1277	280	KIT
8140-01-453-0860	169	13	5935-01-474-1278	280	1
1025-01-453-0862	22	6	5935-01-474-1279	280	2
8140-01-453-0867	169	12	6150-01-474-1280	280	5
5330-01-453-0993	169	2	5975-01-474-7840	256	16
5330-01-453-1000	169	1	5340-01-474-7841	256	5
5330-01-453-1007	166	58	6150-01-474-7843	257	1
	166A	59	1025-01-474-9019	259	31
4720-01-453-1347	279	11	6150-01-475-0277	280	3
4720-01-453-1383	279	15	7025-01-475-0280	112P	3
2530-01-453-2039	207	KIT	6150-01-475-4290	104	1
4820-01-453-2150	218	KIT	5340-01-478-2517	4	17
4720-01-453-2371	279	8	2940-01-478-3729	223	23
4720-01-453-2390	279	14	5995-01-478-4873	112E	1
2590-01-453-2463	38	6	5995-01-478-4913	112F	1
2540-01-453-4220	167	29	5340-01-481-9038	184	13
5305-01-453-6807	87	17	9905-01-481-9039	133	18
5305-01-453-6814	85	15	5340-01-481-9040	94	12
5305-01-453-6864	87	25		112B	13
1025-01-454-0399	22	7	5930-01-481-9042	134	24B
5340-01-454-2322	254	9	7690-01-481-9043	138	29
5340-01-454-2333	169	9	6150-01-481-9044	159	1
8110-01-454-4407	279	16	4710-01-481-9045	136	9
5365-01-454-4704	235	18	5340-01-482-1424	203	55
4730-01-454-4988	279	10	9905-01-482-3600	203	34A
5340-01-454-9413	199	61	5340-01-482-9563	166A	3
5325-01-455-1201	240	1	5365-01-482-9565	166A	5
2540-01-455-1353	169	3	5365-01-482-9566	166A	4
5340-01-455-1711	95	6	4730-01-492-1024	129	2
5340-01-455-1722	94	8		130	8
	112B	9		131	5
5210-01-455-2672	277	14		160	3
5210-01-455-2673	277	15		161	2
6150-01-455-7047	96	1	5305-01-494-6346	237	31
6150-01-455-8724	101	1	5305-01-494-8752	219	3
	112I	1		225	5
5340-01-456-0134	34	7	2541-01-497-3342	166A	6
5935-01-456-5504	97	2	5305-01-497-4301	234	12
2510-01-456-6782	178	16	7025-01-497-4429	280	10
4810-01-457-0273	217	KIT	5950-01-497-5480	135	12D
1025-01-457-0527	173	9	5985-01-497-5572	245	13
5340-01-458-0968	199	60	4710-01-497-7034	134	23A
5340-01-458-3676	166A	70	4710-01-497-7039	134	25A
5305-01-458-4097	29	27	4710-01-497-7116	134	23B
5340-01-458-5395	169	11	4320-01-497-7445	277A	11
4330-01-459-4957	223	KIT	5330-01-497-8511	112A	5
5340-01-460-0584	169	7	5305-01-497-8722	237	23
4720-01-460-4972	36	2	5305-01-497-8725	236	41

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5340-01-497-9046	134	24E	3110-01-500-2132	118	11
5340-01-497-9057	134	24D	2540-01-500-2494	129	6
5340-01-497-9059	134	24G	3110-01-500-2507	118	7
5340-01-497-9102	169	16	3110-01-500-2578	118	6
5305-01-498-0165	166	15	3110-01-500-2599	118	5
	166A	23	3110-01-500-2758	118	10
5305-01-498-0167	95	16	5340-01-500-9091	277A	2
5305-01-498-0169	166A	1	5340-01-500-9094	277A	3
5330-01-498-0176	236	5	6150-01-501-0481	34	6
4810-01-498-0659	135	12E	6140-01-502-1009	94	11
5305-01-498-1500	8	18		95	8
4820-01-498-4255	136	15		112B	12
6140-01-498-4269	112A	6		112C	5
5340-01-498-5036	134	14A	3040-01-502-6314	237	32
2510-01-498-8951	166A	43	5340-01-503-4038	277A	4
4730-01-498-9936	236	21	5945-01-506-2574	151	4
5330-01-499-0499	134	14B	6160-01-506-7746	112A	3
4730-01-499-1572	236	19	6160-01-506-7983	112A	8
6150-01-499-3463	112A	7	5940-01-507-0329	78	6
5935-01-499-3739	280	9	4820-01-508-0893	135	7
5935-01-499-3748	280	8	5930-01-508-6931	135	17
5340-01-499-3752	166A	11	4710-01-M27-2911	135	12F
5340-01-499-3757	166A	8	4710-01-M27-2918	135	12C
5340-01-499-3763	166A	7	2510-01-M27-5604	178	1
6650-01-500-0182	133	2			

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015916	147	8	10888162	236	34
03050	236	25	10888163	236	34
03057	237	8	10888170	236	26
092-60443-174-28	34	10	10888182	235	25
12			10888189	240	2
10-10 520101	181	26	10888196	237	21
10-10 520120	181	31	10888202	236	12
	183	5	10888203	236	38
	185	27	10888204	236	2
	186	7	10888205	236	4
	194	19	10888207	235	8
10-10 520220CA	190	7	10888208	235	30
	199	6	10888209	235	7
10-10 520221CA	194	24	10888210	235	13
10-10 520320	183	18	10888211	235	12
10-10-10 520401	181	34	10888212	235	3
10-10-10 520428	199	11	10888214	235	4
10-22419 AND 10-	276	9	10888215	235	6
96515			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
10888013-7	16	27	10895620	14	13
10888022	178	28	10895621	14	15
	268	6	10895622	14	11
10888023-1	178	29	10895626	13	9
	268	7	10895627	13	8
10888121	236	20	10895628	13	7
10888123	236	15	10895655	16	7
10888154-1	235	28	10895656	16	5
10888154-2	235	28	10895660	16	25
10888154-3	235	28		16	29
10888161	236	34	10895661	16	25

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10895662	16	25		95	15
10895663	16	24		250	7
10895664	16	24		253C	4
10895665	16	24	10910174-16	90	2
10895666	16	29		115	13
10895667	16	29		167	2
10895669	16	23		193	6
10895673	16	28		226	3
10895674	16	26		227	3
10895676	16	20		263	27
10895694	13	22	10910174-2	13	2
10895695	17	5		172	10
10895696	17	7	10910174-20	248	5
10895697	17	3		249	3
10895831	166	12	10910174-22	67	11
	166A	20		90	11
10895835	166	13		94	7
	166A	21		95	2
10895836	166	18		120	7
	166A	25		140	12
10895841	166	24		269	9
	166A	28		271	4
10895852	166	57		112B	8
	166A	60		112C	2
10895853	166	25	10910174-26	10	24
	166A	27	10910174-27	255	9
10895854	166	21	10910174-28	113	10
10895856	166	64		266	7
10895857	166	5	10910174-3	11	13
	166A	13		12	25
10895877	166	2		36	4
10895884	166	6		95	21
	166A	14		115	9
10897371-1	173	9		116	6
10897492	170	3		230	22
10897788	233	22		232	11
10897809	233	2		233	37
10897812	233	26		245	5
10897893	176	7		246	5
10897929	29	23		248	10
10897931	29	24		254	8
10898016	234	1		263	20
10898017	229	4		112C	11
	234	2	10910174-30	277A	6
	263	5	10910174-5	29	18
10898019	29	16		85	20
10903429	170	6		86	39
10903625	10	29		90	6
10903787	166	56		92	22
	166A	63		176	4
10905016	207	3		178	38
10905018	207	7		230	20
10905840	254	19		268	15
	BULK	27		269	3
10909281	5	1		271	14
10909286	19	3	10910174-7	268	30
10909294	168	21	10910174-8	94	22
10909315	5	9		165	5
10909316	8	8		112B	21
10909318	9	3		165A	5
10909321	9	4	10910174-9	3	1
10909322	9	15	10910248	230	KIT
10909681	10	1	10913239	9	5
10910174-1	12	40	10913437	166	63
	86	2	10913452	16	KIT

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10913566	8	37	10931214-1	166	4
10913567	8	3		166A	12
10913570	8	5	10931214-2	166	4
10913585	8	38		166A	12
10913741	166	17	10931214-3	166	4
	166A	24		166A	12
10916022	204	12	10933561	221	3
10916048	204	14	10933562	221	10
10917099	116	7	10933567	221	23
10918677	239	KIT	10935697	235	5
10918926	238	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	27	10935750-3	166	11
10920705-2	30	27		166A	19
10920706	30	26	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
10930644-1	222	15		166A	38
10930644-2	222	8	10941915-5	167	32
10930644-3	222	4	10941915-6	178	9
10930645	220	2		232	2
10930646	220	1	10941915-7	229	5
10930990	10	18	10942048	235	KIT
10930991	10	27	10942076	166	1
10931023	166	47	10942115	70	3
	166A	50	10942157	14	22
10931094-1	166	52	10942192	276	1
	166A	55	10947129	88	6
10931133	166	54	10953479-1	92	3
	166A	57	10953652	13	13

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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
	6	22	11580714	22	1
	10	12	11580715	22	6
109918	142	9	11580718	22	11
11576745	22	17	11580726	2	1
11577203	26	14	11580776	20	8
11577712	28	9	11580783	22	7
11577969	28	6	11580784	23	18
11577982	23	37	11593438	220	10
11577983	23	36	11593714	166	39
11578049	23	2		166A	42
11578057	23	17	11593715	166	34
11578080	27	3		166A	37
11578346	26	1	11593716	166	33

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	166A	36	11635964-1	203	55
11593717-1	166	36	11635966	203	5
	166A	39	11635967	203	30
11593717-2	166	22	11635972	203	18
11593718	166	38	11635973	203	34
	166A	41	11635974	203	53
11593719	165	1	11635975	203	3
	165A	1	11635976-1	203	29
11593791	170	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	21	11636078 NON-ASB	237	33
11604788	85	22	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	39
11605370	85	3	11636269	209	37
11605630	277	6	11636271	209	33
11618937	12	34	11636272	209	2
11619153	92	20	11636275	209	11
11619154	92	16	11636276	209	17
11619155	92	19	11636278	209	20
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
11619663	12	43	11640131	3	13
11619664	12	21	11640162	202	14
11635735-2	19	18	11640163	224	12
	268	28	11640164	203	32
11635752	92	1	11640202	209	7
11635926	56	1	11640203	209	35
11635936	12	38	11640231	6	15
11635956	224	8	11640256	209	8
11635958	203	4	11640392	31	4
11635959	203	1	11640489	238	21
11635960	203	58	11643398	171	7
11635961	203	31		172	4
11635963	203	24	11643694	8	2

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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	12	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	28
11664780	86	8	12012165	30	29
11664995	228	12	12012167	30	12
11664996	228	10	12012168	30	11
11664997	228	13	12012169	30	13
11664998	228	9	12012170	30	9
11664999	228	6	12012172	30	5
11665000	228	5	12012174	30	2
11665001	228	2	12012176	30	4
11665002	228	11	12012177	30	15
11665003	199	62	12012182-1	87	2
11665081	209	6	12012183-1	87	22
11665271	86	7	12012185	86	4
11665296	29	4	12012187	200	14
11675426	179	4	12012188	224	4
	233	9	12012189	224	5
11675427	179	2	12012190	224	18
	233	12	12012191	224	20
11689377	115	11	12012192	224	17
11731008-3	177	7	12012203	87	27
11739510	89	13A	12012204	85	10
11747234	93	9	12012324	11	36
11747240	93	1	12012328-1	274	8
11747241	93	3	12012328-2	274	8
11747242	93	2	12012328-3	274	8
11747246	90	8	12012329	11	33
11747247	93	14	12012334	272	7
11783828	224	13	12012357	168	18
11783829	224	3	12012358	15	KIT
11783893	12	4	12268353	193	18
11783921	14	31	12269104	92	8
11783927	11	6		166	16
	182	11		166A	22
	209	9	12293251-1	84	4
	213	35	12293251-3	71	2
11784005	205	KIT		72	2
11784011	6	19		73	2
11784023	209	43		74	2

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12293251-3	76	2	12553338	115	12
12294243	173	3	12553339	115	16
	174	5	12553347	113	5
12314082	70	8	12553348	116	41
12337663	160	10	12553349	268	24
	161	11	12553351	116	12
12337671	160	9	12553352	52	1
	161	10	12553353	212	5
12343072	70	9	12553354	199	14
12360905-1	56	7	12553357	33	4
12360905-2	56	5	12553365	116	13
12360905-3	56	3	12553395	120	20
	110	15	12553396	121	9
	112	47	12553397-1	121	22
12361680-2	77	4	12553397-2	121	4
12361681-2	77	3	12553398	121	14
	78	2	12553399	121	19
12361682-1	78	3	12553400	121	3
12361685-1	59	1	12553401	121	8
12361689-8	82	2	12553402	121	10
12361690-3	39	7	12553403	121	17
12361690-4	39	1	12553404	121	20
12361825-2	42	7	12553405	121	12
12361834	254	20	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
12553330	115	24	12553519	236	30
12553331	115	23	12553524	263	8
12553332	115	8	12553526	178	27
12553333	115	2		233	30
12553334	115	21		263	36
12553335	115	20		267	25
12553336	115	17		268	22

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12553534-2	129	14	12553678-6	184	2
12553534-3	129	1	12553678-7	184	15
12553534-4	129	23	12553678-8	184	7
12553540	182	16	12553678-9	198	8
12553543	123	4	12553682-1	189	1
12553544	128	12	12553682-2	201	12
12553545	127	6	12553682-3	201	11
12553546	127	19	12553685-1	190	16
12553548	127	14	12553685-2	190	9
12553549	126	11	12553685-3	199	9
12553551	126	6	12553690-1	199	53
12553552	128	6	12553690-2	199	3
12553554	123	12	12553690-3	191	6
12553556	128	17	12553690-4	191	5
12553557	122	6	12553692	183	17
12553558	122	9	12553701	183	14
12553559	122	14	12553703	265	2
12553560	125	12	12553709	90	12
12553561	125	2	12553710	191	11
12553562	124	11	12553723	167	13
12553563	124	3	12553723-1	167	23
12553564	181	7	12553723-2	167	24
12553568	248	6	12553724	167	10
	249	2	12553726	189	31
12553570	231	4	12553796	268	20
12553577	121	13	12553797	267	23
12553583	131	7	12553805	140	9
12553597	219	1	12553806	138	6
	225	3	12553807	133	17
12553605	213	10	12553809	137	3
12553618	199	36	12553810	137	8
12553628	266	8	12553811	137	7
12553629	266	3	12553812	137	1
12553635-1	122	10	12553814	138	8
	122	16	12553815	138	3
	123	5	12553817	147	9
	123	13	12553818	138	19
	124	4	12553819	136	18
	125	3	12553820	134	8
	125	13	12553821	134	23
	126	7	12553822	134	24
	126	12	12553823	136	17
	127	7	12553824	138	10
	127	15	12553830	133	1
	127	20	12553831	143	4
	128	7	12553832	143	3
	128	18	12553833	134	16
12553635-2	122	15	12553835	134	22
	125	4	12553837	137	5
	125	14	12553838	140	14
	127	8	12553839	147	15
12553636	167	6	12553840	134	25
12553637	91	3	12553843	150	7
12553639	133	7	12553844	147	1
12553645	266	10	12553845	137	2
12553646	266	6	12553850-1	147	12
12553647	266	11	12553851	134	4
12553649	167	3	12553852	136	5
12553663	89	4	12553853	151	5
12553675	232	6	12553854	150	8
12553676	167	27	12553878	97	1
12553678-1	190	15	12553880	99	1
12553678-2	199	19	12553882	211	4

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12553884	211	9	12562996-1	138	26
12553886	211	12	12562996-2	138	24
12553890	211	14	12562997	134	10
	217	3	12562998	140	6
12553898	209	25	12562999	140	2
12553908	254	4	12563000	140	3
12553920	98	1	12563007	122	5
	112G	1		122	11
12553923	251	9		122	17
12553927	103	1		123	6
	112K	1		123	10
12553929	254	10		124	2
12553933	102	1		124	12
	112J	1		125	6
12553934	251	12		125	16
12553937	211	5		126	4
12553945	95	17		126	10
12554014	199	12		127	4
12554015	52	16		127	12
12554016	32	11		127	18
12554020	109	3		128	4
12561676	95	19		128	11
12561677	95	18		128	16
12561691	95	13		234	11
12561737	95	1	12563009	122	4
	112C	1		122	12
12561743	111	3		122	18
12561758	194	28		123	7
12561777	217	10		123	11
12561783	217	24		124	5
12561784	190	5		124	10
12561786	217	12		125	5
12561787	217	8		125	15
12561788	217	9		126	5
12561802	107	3		126	13
12561819	112A	5		127	5
12561821-1	112A	9		127	13
12562009	211	7		127	17
12562010	217	13		128	5
12562455	94	1		128	13
	112B	1		128	15
12562735	199	26	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	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
12562975	159	5	12563050	188	5
12562978	150	4	12563051	194	20
12562979	136	10	12563052	181	24
	138	18	12563053	181	27
12562987	138	28	12563055	194	17
12562991	151	14	12563056	194	15

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12563059	194	8		246	9
12563062	182	29	12563157	248	9
12563064	185	25	12563158	198	1
12563065	185	12	12563166	69	1
12563066	185	13		170	14
12563068	182	8	12563181	122	2
12563070	196	14		123	2
12563071	196	15		124	6
12563072	182	33		125	7
12563074	196	4		126	2
12563075	195	5		127	1
12563076	195	13		128	2
12563077	197	21	12563184	172	13
12563078	197	15	12563189	132	6
12563079	187	9	12563197	3	24
12563080	197	7	12563204	188	12
12563082	195	10	12563205	198	7
12563085	186	17	12563207	178	1
12563086	186	18	12563216	199	25
12563087	187	4	12563218-1	260	1
12563090	181	11	12563218-2	260	2
12563091	192	15	12563219	260	6
12563092	192	14	12563231	3	9
12563093	198	12	12563232-1	3	4
12563096	186	25	12563232-2	3	4
12563097	186	9	12563232-3	3	4
12563103	186	14	12563232-4	3	4
12563104	186	13	12563238-1	29	1
12563106	183	7	12563238-2	29	1
12563108	167	21	12563239-1	29	20
12563111	192	26	12563239-2	29	20
12563112-1	192	25	12563247	198	18
12563112-2	192	1	12563248	223	30
12563121	191	10	12563255	189	12
12563123	191	1	12563260	249	5
12563124	89	9	12576008	209	KIT
12563129	167	35	12576009	11	KIT
12563130-1	57	17	12576013	8	14
12563130-2	57	11	12576016	10	19
12563130-3	57	10	12576038	209	1
12563130-4	57	9	12576039	209	32
12563130-5	57	8	12576040	209	3
12563130-6	57	16		209	34
12563130-7	57	15	12576054	9	7
12563130-8	57	3	12576056	14	16
12563130-9	57	5	12576057	8	15
12563131-1	57	19	12576066	11	12
12563131-2	57	20	12576069	14	29
12563134	184	16	12576070	14	26
12563140-1	184	17	12576071	14	25
12563140-2	184	18	12576072	11	34
12563143	223	29	12576073	14	30
12563144-1	223	23	12576074	14	27
12563144-2	278	10	12576075	14	34
12563145	223	24	12576076	11	30
	278	7	12576077	11	35
12563146-2	223	17	12576078	11	32
12563147	223	8	12576079	14	28
12563148	223	31	12576080	9	6
12563149-1	223	5	12576081	9	8
12563149-2	223	3	12576082	9	10
12563151-1	223	20	12576083	9	9
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12576091	6	3	12910373-2	42	19
12576092	8	23		43	17
12576097	8	11	12910379	38	13
12576100	2	2	12910381	38	5
12576104	8	21	12910387	37	5
12576105	5	4	12910389-1	273	2
12576107	209	31	12910389-2	273	1
12576108	209	28	12910390	129	9
12576109	209	41	12910391	129	13
12576110	209	40	12910392	123	14
12576113	209	18	12910395	36	12
12576114	209	21	12910396	37	6
12576116	209	36	12910397	38	15
12576121	8	12	12910400	209	23
12631094	30	10	12910401	234	7
12631095	30	8	12910403	36	5
12906840	44	1	12910404	36	15
12906841	83	1	12910405	36	16
12906842	82	1	12910408	95	9
12906843	45	1		112C	7
12906844	79	1	12910412	172	1
12906845	46	1	12910415	160	1
12906846	47	1		161	1
12906847	48	1	12910418	131	1
12906849	80	1	12910436	95	4
12906850	81	1	12910446	223	12
12906854	78	1	12910453	132	7
12906855	51	1	12910457	269	14
12906857	84	1		271	3
12906864	165	4	12910485	68	1
	165A	4	12910486	68	12
12906865	171	2	12910487	67	4
12906866	234	13	12910488	263	37
12906868	270	10	12910517	160	11
	272	3		161	12
12906869	170	13	12910520	130	3
12906882	269	20	12910522-1	120	19
	271	24	12910522-10	170	10
12906888	29	9	12910522-11	113	7
12906899	172	11	12910522-12	170	4
12906900	172	5	12910522-16	242	12
12906902-1	160	17	12910522-17	242	4
12906902-2	160	20	12910522-18	243	10
	161	17	12910522-19	243	3
12906902-3	188	1	12910522-2	120	10
12906906	37	1	12910522-21	170	7
12906909	264	2	12910522-22	181	19
12906911	264	1	12910522-25	225	2
12906913	264	3	12910522-28	172	3
12906923	270	9	12910522-29	172	6
	272	24	12910522-31	172	12
12906928	200	7	12910522-35	182	20
12906929	200	12	12910522-38	4	5
12906930	200	15	12910522-41	138	29
12906937	200	16	12910522-5	193	20
12910356	269	10	12910522-6	199	37
	271	9	12910522-8	1	1
12910357	269	4	12910522-9	170	11
	271	18	12910523-1	52	6
12910358	269	6	12910523-2	52	7
	271	19	12910524	52	5
12910371	263	33	12910525	120	23
12910372	263	34	12910532	259	12

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12910533	259	19	12910640	127	11
12910534	259	8	12910641	123	9
12910535	259	10	12910642	124	9
12910536	259	1	12910643	128	3
12910537	259	28	12910644	127	16
12910538	259	30	12910645	128	10
12910539	259	14	12910693	232	10
12910540	259	20		263	15
12910541	259	24	12910694	233	35
12910542	259	18		263	16
12910543	260	16	12910695	232	9
12910544	260	17		263	14
12910545	260	10	12910696	178	26
12910546	260	5		233	29
12910549	259	11		263	35
12910551	259	2		267	26
12910553	259	29		268	23
12910554	268	12	12910697	233	36
12910555	223	7		263	23
12910556	223	14	12910702	178	25
12910558	259	23		232	16
12910562	118	5	12910704	249	22
12910563	119	1	12910705	182	17
12910564	119	3	12910706	245	4
12910565	119	4		246	4
12910566-1	118	9	12910707	201	1
12910566-2	118	9	12910708	187	21
12910566-3	118	9	12910709	196	20
12910566-4	118	9		197	1
12910566-5	118	9	12910710	244	4
12910566-6	118	9	12910711	263	38
12910566-7	118	9	12910714	267	11
12910566-8	118	9		268	21
12910568	118	11	12910716	267	17
12910570	118	10	12910716-1	267	3
12910571	118	7		268	5
12910572	118	6	12910718	178	21
12910573	118	4	12910720	266	5
12910574	118	8	12910721	266	4
12910575	118	3	12910724	261	32
12910576	118	1	12910726	116	4
12910577	118	2	12910733	117	1
12910591	54	2	12910735	115	19
	163	1	12910736	195	1
12910592	251	7	12910741	267	4
12910594	207	9		268	4
12910595-1	207	8	12910742	267	22
12910595-2	207	1	12910747	112A	4
12910614-1	193	27	12910750	112A	6
12910614-2	279	13	12910760-1	277A	2
12910615	67	2	12910760-2	277A	3
12910616	67	8	12910760-3	277A	4
12910618	68	6	12910813	112A	8
12910623	68	7	12910814	112A	3
12910629	127	3	12910815	94	11
12910630	124	1		95	8
12910631	125	1		112B	12
12910632	126	9		112C	5
12910633	126	3	12910817	3	20
12910634	122	3	12910818	3	17
12910635	125	11	12910820	228A	1
12910636	128	14	12910821-1	228A	3
12910637	123	3	12910821-2	228A	4
12910638	122	8	12910821-3	228A	2
12910639	122	13	12910824	228A	KIT

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12910859	8	40		161	14
12910862	276	2	12927722	129	20
12910863	276	8	12927723	129	6
12910864	276	5	12927726	129	4
12910865	276	7	12927727-1	129	21
12910866	276	3	12927727-2	129	18
12913205-2	277A	8	12927727-3	129	19
12913222	277A	12	12927728	278	11
12913226	277A	15	12927729	277	11
12927607-4	134	14B	12927735	279	10
12927632	254	5	12927738-1	32	6
12927633	136	15	12927744-5	275E	3
12927634	151	11	12927744-6	275E	4
12927636	138	25	12927744-7	32	9A
12927638	278	1	12927753	163	5
12927639	213	33	12927754	49	5
12927640	278	17	12927755	189	29
12927641	278	21	12927758	189	26
12927642-1	278	26	12927760	189	24
12927642-3	278	35	12927763	184	9
12927643	278	28	12927766	213	25
12927649	278	27	12927767	212	15
12927652-1	122	1	12927768	213	23
	123	8	12927769	213	24
	124	8	12927770-1	212	19
	125	9	12927770-2	212	21
	126	8	12927771	193	9
	127	10	12927772	213	3
	128	9	12927773	212	22
12927652-2	122	19	12927774	213	17
	124	7	12927775	213	6
	125	8	12927776	213	29
	127	9	12927777	213	4
	128	8	12927778	213	7
12927653	177	2	12927779	213	14
12927664	272	17	12927780	213	15
12927665	189	20	12927783	193	19
12927666	259	17	12927784	213	28
12927668	278	4	12927785	213	31
12927669-1	199	32	12927788	213	18
	279	5	12927789	31	9
12927669-2	278	34	12927790	193	15
	279	12	12927791	193	10
12927670	278	33	12927792	193	13
12927671	199	33	12927793	193	11
12927677	275	1	12927795	193	8
12927680	185	6	12927810	156	1
	186	2	12927811	147	11
12927691	184	14	12927812	147	10
12927692	278	5	12927813	147	4
12927693	278	13	12927815	140	1
12927696	259	9	12934578	189	7
12927697	196	19	12934580	178	36
	197	10	12934581	178	43
12927698	259	16	12934582	178	24
12927699	259	15		232	14
12927700-4	111	2	12934583	178	37
12927700-5	107	2	12934584	178	42
12927700-6	109	2		268	11
12927707-4	111	1	12934585	178	44
12927707-5	107	1		268	9
12927707-6	109	1	12934591	132	4
12927707-7	106	1	12934592	133	9
12927721-1	160	14	12934593	4	12

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12934594	4	15	12940878	168	11
12934595-1	4	17	12940879	168	10
12934596	4	14	12940880	168	5
12934600	229	8	12940881	168	6
12934603	52	13	12940882	168	13
12934604	33	10	12940883	168	14
12934607	4	10	12940884	168	15
12934608	4	16	12940885	168	16
12934609	4	4	12940890	19	12
12934611	68	10	12940902	87	34
12934613	31	8	12940907	182	36
12934614-1	42	5	12940908	34	7
	43	8	12940909	34	14
12934614-2	42	4	12940911	34	6
	43	9	12940913	256	23
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
12934667	151	13	12941418	31	10
12934668	151	12	12941419	161	3
12934670	138	7	12941436	269	22
12934671	138	4		271	23
12934672	138	5	12941437	234	10
12934673	134	29	12941438	234	15
12934674	134	11	12941439	269	26
12934675	134	19		271	15
12934676	134	28	12941440	120	5
12940846	197	16	12941441	120	3
12940849	276	16	12941442	270	6
12940857	255	4		272	22
12940859	178	15	12941446	38	9
12940875	203	34A	12941447	270	8
12940876	168	9		272	19
12940877	168	7	12941448	274	20

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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	12950756	30	6
12941482	183	10	12950757	30	20
12941483	227	6	12951743	30	1
12945543	18	9	12951751	18	16
12945546	19	13	12957122	32	2
12945551	19	24	12957123	55	8
12945559	18	1	12967900	255	8
12945560	19	1	12967923	246	1
12945565	19	23	12967935	255	3
12945569	19	15	12967937	257	3
12948148-1	193	28	12967938	256	8
12948148-2	193	2	12967939	256	34
12948149	226	4	12967942-1	257	1
	227	4	12967946	256	28
12948150	226	1	12967948-1	256	22
	227	1	12967967-1	257	4
12948151	226	2	12967970	257	2
	227	2	12967980	256	2
12948152	226	6	12967993	100	1
12948153	185	3		112H	1
12948154	199	42	12967994	69	4
12948155	190	12	12967995-1	256	5
12948156	189	9	12968001	256	21
12948157	223	32	12977125	18	10
12948158	185	20	12977126	50	1
	194	5	12977127	77	1
	196	7	12977353	101	1
12948159	182	23		112I	1
12948160	182	24	12977359	96	1
12948161	181	21	12978159	275B	6
12948162	183	11	12978160	275B	3
	186	20	12978161	275B	5
12948168	182	21	12978164	275C	1
12948169-1	185	22	12978169	275E	2
	194	4	12978171	275D	6
	196	8	12978173	275E	5
12948169-2	197	17	12978174	275E	10

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12978175	275E	1	12988707	280	10
12978176	275E	6	12988709	280	7
12978180	275A	1		281	6
12978183	275D	12	12988711	280	11
12978184	275D	1	12988712	281	4
12979006	104	2	12988714	281	1
12979815	38	16	12988715-1	280	8
12979816	207	KIT	12988715-2	280	9
12979817	223	KIT	12988716	281	3
12979818	218	KIT	12988717	281	2
12979819	217	KIT	12988719	281	7
12979821	280	6	12991163	251	6
	281	5	12991852	104	1
12979822	178	16	12993738	245	13
12979823	38	6	12999083	112O	3
12979824	85	9	12999084	112Q	3
12979825	106	3	12999085	112R	3
12979826	166	58	12999086	112S	14
	166A	59	12999087	112B	22
12979832	277	14	12999088	112S	1
12979846	240	1	12999089	112C	14
12979847	199	60	12999090	51A	1
12979848	199	61	12999091	112L	1
12979852	277	15	12999092	112M	1
12979853	235	18	12999093	112D	1
12984435	94	8	12999096	112G	4
	112B	9	12999097	112G	3
12984436	95	6	12999098	112S	16
12984437	97	2	12999100	253E	1
12984447	259	13	12999101	253A	2
12984460	259	31	12999102	253A	1
12984470	133	2	12999103	253B	8
12984473	133	18	12999104	112U	3
12984622	106	2	12999105	112U	4
12987834	212	10	12999106	112O	1
12987836	184	13	12999107	112O	2
12987838	166A	8	12999108	112R	1
12987839	166A	11	12999109	112R	2
12987843	135	12E	12999110	112P	1
12987845	134	24B	12999111	112P	2
12987846	135	12D	12999112	112Q	1
12987847	135	12F	12999113	112Q	2
12987848	134	24F	12999114	112C	13
12987851	134	23B	12999115	112U	1
12987853	135	12C	12999116	112U	2
12987854	134	23A	12999121	177A	1
12987855	134	25A	12999274	169A	23
12987857	134	24G	12999275	169A	7
12987859	134	24D	13004564	169D	15
12987860	135	17	13004565	169C	1
12987861	136	9	13004566	169E	12
12987862	134	24E	13004567	169B	12
12987863	135	7	13004568	169B	8
12987864	212	KIT	13004569	169D	3
12987865	169	7A		169L	3
12987866	169	7		169M	3
12987869	256	16	13004570	169D	9
12987870	159	1		169L	9
12987872	151	4		169M	9
12988701	280	KIT	13004571	169C	6
12988702	280	5		169D	14
12988703	280	3		169K	6
12988704	280	4		169L	13
12988705	280	2		169M	13
12988706	280	1	13004572	169D	10

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	169E	11	13004602	169F	2
13004572	169L	10	13004603	169G	1
	169M	10	13004604	169F	7
	169N	11	13004605	169F	4
13004573	169C	2	13004606	169F	3
	169D	11	13004607	169A	12
	169K	5	13004608	169N	12
	169L	14	13004609	169L	15
	169M	14		169M	15
13004574	169E	9	13004610	169K	1
13004575	169C	5	13004611	169J	13
	169D	13	13004612	169J	6
	169K	2	13004613	169N	10
	169L	11	13004614	169N	3
	169M	11	13004615	169J	2
13004576	169E	3	13004616	169J	12
13004577	169B	2	13004617	169J	14
13004578	169B	6	13004618	169J	4
	169F	10	13004619	169J	3
	169J	10	13004620	169A	15
13004579	169D	16	13004622	169A	16
	169E	13	13004623	169A	19
	169L	16	13004624	169B	11
13004580	169D	6		169J	5
	169E	6	13004628	169A	11
	169L	7	13004629	169A	2
	169M	6	13004630	169A	8
	169N	7	13004632	169A	13
13004581	169D	8	13025212	52	11
	169E	8	13033206-1	216	17
	169L	8	13221E6735	279	2
	169M	8	140940	91	11
	169N	8	14148-3	249	18
13004582	169D	5	16-1 AEOGS	212	13
	169E	5	16E1929	262	9
	169L	5	170498	215	24
	169M	4	1820129	276	4
	169N	4	1913-2	162	1
13004583	169B	7	1997-39	144	8
	169F	11	1C2690	277	13
	169J	11	2-090109B-S	209	19
13004584	169F	9		237	24A
	169J	9	200102-11	218	15
13004584-1	169B	5	210058-1	218	9
13004584-2	169B	5	210078-1	218	5
13004586	169B	10	210079-1	218	1
13004587	169B	13	210080-1	218	2
13004588	169B	3	210086-1	218	14
13004589	169A	21	210088-1	218	20
13004590	169I	6	210092-1	218	16
13004591	169H	6	210104-1	218	13
13004592	169F	12	210105-1	218	11
13004593	169F	5	210106-1	218	12
13004594	169G	3	210107-1	218	17
	169H	9	210108-1	218	19
13004595	169H	4	212665	215	20
	169I	4	2174	141	7
13004596	169H	3		BULK	1
13004597	169H	5	2190-28	148	1
13004598	169G	6	2239-182	149	7
	169H	10	2239-187	146	11
13004599	169G	2	228354	166	19
	169H	7		166A	26
13004600	169I	3	229840-14AC	256	4
13004601	169I	5	231128058	277	9

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235104-1	218	3	4-4 520220	182	1
239157	215	12		187	19
242135-8-0244	199	65		188	17
246200	216	7		190	2
248774	214	25		193	24
248818	214	34		195	3
	216	27	4-4 520221	195	11
248819	216	28		198	13
248863	214	47	4-4-4 520401	188	6
2612-77	148	22		195	12
2620T-4TT	6	5	4-4-4 520432	181	29
	6	21		190	13
	10	11		198	19
2661-24	144	3	4-5-520120	189	27
279298	214	50	4-6 520220	188	8
2793-153	148	7	4112-22	146	8
2793-154	145	5	4112-24	149	8
279322	215	27	417H-11	146	13
279326	215	10		149	13
286284	214	19	420A-36	149	14
286285	214	17	420A-39	146	12
288342	214	16	423461	215	9
293962	214	13	42459	142	10
293963	214	14	425826	236	1
293965	214	18	428445	216	33
293MT003P025	261	30	428446	216	32
294511	214	11	428449	216	31
294517	214	44	44340	142	20
294526	214	27	444312/05	141	6
294528	214	41	444618	6	16
294542	214	42		7	12
294553	214	20	44716	142	3
296949	216	14	454689	220	5
298802	214	43	45648/5250	141	19
3-902N674-7	213	34	45700	142	17
3039-31	146	16	45732/122	142	18
	149	10		BULK	40
306359	214	15	45745/010	BULK	53
312173	214	40	46296	142	19
321262	214	21	473764	216	4
322927	262	7	47440	141	11
323611	214	22		BULK	25
325389	216	10	484-92	146	2
3285-431	146	17	49592	141	29
334087	214	27	4HP50NS	182	3
334088	214	27		211	17
3414-98P	236	28		217	16
341643	214	29	5-19-7435	133	2
342913	214	23	505521	230	5
344947	215	1	506025-2	164	28
344952	215	4	518384	216	26
345219	214	26	518496	216	29
355069	214	27	518630	216	2
3583-13	145	15	518705	214	8
363776	214	24	5189548-002	133	15
37TB16	55	4	5208WDC1	236	35
382584	216	12	5210-00-293-0005	276	12
388860-10	234	3	524	121	16
399A	277	2		BULK	5
4-4 520120CA	184	5	5293413	138	22
	187	7	5425 1/2 IN.	135	2
	191	8		BULK	28
	194	10	5600947	113	1
	195	9	569060	216	35
	198	14	569281	215	28

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
569877	216	5	714292	235	9
5702-252-90C2	53	12	716109-47	152	6
5702-295-90	53	13	7229627	26	15
5703505	204	KIT	7307279	23	19
5704210	221	KIT	7308	277	1
570678	216	11	7308001	23	20
571028-16-11	154	8	731176	214	31
	BULK	19	731178	214	36
571028-18-10	154	13	7320641	70	20
	BULK	20	7320642	70	26
571028-19-10	154	7	7320651	70	40
	BULK	21	7320652	70	13
578606-03	152	16	7320654	70	12
578606-04	164	11	7320655	70	11
5801N-41	149	4	7320656	70	14
5805-4	144	2	7320657	70	19
5901-6	146	1	7320687	70	1
5910813	88	KIT	7328568	92	10
5910845	10	KIT	7357095	12	20
592476	236	8	7358587	166	62
593DL-45	148	19		166A	65
5944-2	145	18	7363156	222	3
6-10 520120	189	5	7363157	222	7
6-4 520101	198	10	7363162	222	14
6-4 520120	191	12	7363174	221	1
6-6 520101	185	19	7363175	221	2
	194	6	7363179	222	11
6-6 520120	181	4	7363187	222	9
	191	3	7383401	222	6
	192	3	7383547	203	60
6-6 520320	189	3	7385895	6	17
6-6-6 520401	187	3	74010076	277	7
6-8 070220C	278	2	7407393	40	1
6-8 090136C	199	34		41	14
6-8 520120CA-N50	185	10	7410028	221	11
7-90			7526752	10	6
	186	15	753997-11	164	27
	192	27	761590-6	153	17
	197	5		154	16
6-8 520220	197	9		BULK	26
6205RS	236	36	770435-1	153	16
628048	216	3		BULK	6
6289009	212	2	7738815	210	9
690415	214	32	7748736	10	9
69253B4	164	23	7748763	10	44
700001	221	16	7748764	10	2
7003-1-20C	53	14	7748773	249	12
7003-3-10C	53	31	7748894	10	8
7003-3-15C	53	32	7761546	166	30
7003-3-5C	53	30		166A	33
701179	221	9	7962241	70	10
7057187	70	17	7962242	70	21
7057189	70	18	7962244	70	22
7057332-4	105	10	7962246	70	39
	112N	10	7962247	70	38
7057352	87	19	7962251	70	31
7064896	70	34	7962254	70	25
7064899	70	30	7966974	86	29
7064900	70	24	7968573	40	11
7064961	70	28		41	15
7064962	70	35	7971354	210	5
712306	237	5	7971356	210	6
713512	203	23	7972843	236	23
714289	235	21	7973610	202	3
	236	13	7973612	202	7

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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
7973643	204	1	8267717	89	1
7973651	220	15	8267860	91	10
7973746	202	2	8267862	91	4
7973747	202	4	8267863	91	1
7973780	203	38	8267864	11	17
7973783	203	44		255	11
7973838	220	19	8267866	91	20
7973875	203	59	8267868	91	27
7974058	220	20	8267869	91	8
7974981	204	13	8267870	91	26
7974982	198	23	8267871	91	15
7982907	32	9C	8267872	91	14
7995454	249	13	8267874	91	12
7995455	249	14	8267878-1	91	9
7995455-1	249	15	8267898	91	22
7997748	13	5	8267899	91	25
7998726	203	56	8267900	91	13
7998735	203	57	833061	216	21
7998742	203	10	833062	216	22
799922-1	153	15	833063	216	23
799930-1	164	25	8335233	70	23
799956-1	152	7	8335240	70	5
8-0112-203	162	3	8335242	70	6
8-10 520120	182	27	8338562	49	8
8-10 520220	182	31		275C	4
8-8 520101	182	32	8338564	49	9
	185	18		275C	5
	194	14	8338566	71	3
	200	24		73	3
8-8 520120	182	35		74	3
	185	14	8341453	166	27
	186	11		166A	30
	196	16	8346053	203	39
	199	16		219	2
	201	10		220	16
8-8 520220	183	19		225	4
	194	25	8364290	118	12
	196	5	8379187	166	45
	198	3		166A	48
	199	24	8379188	166	46
	200	9		166A	49
	201	4	8379192	166	49
8-8 520221	199	18		166A	52
	201	7	8380879	206	3
8-8 520320C	196	2	8383778	222	10
	199	64	8384693	230	31
800244-1	152	19	8384780	230	28
800296-2	152	18	8384791	230	30
800298-1	164	3	8391404	179	1
800299-1	164	13		233	7
800299-11	164	15	8449032	238	11
800340-1	164	26	8449180	86	15
800340-2	164	17	8449181	86	16
800340-3	164	16	8449181-1	86	19
801102-1	164	19	8449181-2	86	18
801104-1	164	14	8449272	1	10
81682-6	154	14	8449325	15	15
	BULK	39	8449326	15	13
8215850	91	7	8449327	15	12
8215850-3	91	2	8449329	15	19
8215863	89	8	8449330	15	14
8215863-1	89	3	8449331	12	24
8267701-1	89	10	8449334	277	8
8267705	89	14	847901	216	25
8267716	89	2	847920	216	24

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848351	215	14	8734577	221	12
848362	215	15	8734578	221	27
8485402	146	10	8734580-1	220	6
85099K13	254	15	8734581	221	28
861076	214	35	8734584	221	15
861077	214	30	8735651	15	10
861700	214	5	8735765	204	6
861701	214	4	8735766	204	2
861702	215	6	8735767	204	7
8643741	93	6	8735768	204	5
	275	3	8740907	15	8
8684019	230	11	8740941	113	2
8690465	173	11		120	18
	174	2	8741492	69	3
	175	3	8744504	239	2
	176	1	8744897	70	2
8690471	173	6	8744898	70	27
	174	3	8765139	24	5
	175	2	8767095	23	38
	278	32	8767117	23	24
8690476	175	1	8767118	23	10
	177	1	8767128	20	5
	272	11	8767139	23	28
8690479	34	1	8767140	23	25
8690483	167	7	8767187	28	10
	173	5	8767188	23	26
	174	1	8767202	23	5
	175	4	8768706	23	12
8690489	167	16	8768707	23	52
	270	1	8768708	23	50
	272	4	8768709	23	13
8690498	176	6	8768710	23	51
8712256-1	202	13	8768711	23	11
8712257-1	202	12	8768712	23	49
8712258	202	17	8768713	23	47
8712289	29	17	8768716	23	7
8712289-1	19	17	8768768	23	4
	268	27	8768769	23	3
8712289-3	88	1	8768772	23	23
8712289-4	10	25	8768778	26	4
8712289-5	178	10	8768780	25	3
	232	1	8768781	25	4
8724494	32	9B	8768782	23	22
	49	7	8768854	23	9
	275C	3	8769015	23	43
8724497	71	4	8769016	23	42
	73	4	8769155	23	1
	74	4	8769352	25	1
8734025	239	17	8769366	23	15
8734029	239	10	8769943	26	3
8734030	239	5	881299-1	112P	3
8734031	239	13	881327-2	112E	1
8734032	239	22	881336-1	112F	1
8734033	239	20	887254	214	49
8734034	239	21	887560	214	1
8734035	239	11	887606	216	15
8734036	239	19	887678	215	7
8734038	239	4	887679	215	5
8734039	239	1	887681	215	18
8734040	239	12	887682	215	16
8734041	239	16	887686	214	28
8734042	239	6	887687	214	6
8734043	239	15	887688	214	3
8734044	239	9	887689	214	9
8734355	239	3	887690	214	39

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887693	216	9	9399039	166A	3
90-4-1008	53	6	9399040	166A	70
90-4-1009	53	4	9399041-1	166A	5
90-4-1016	53	10	9399041-2	166A	4
90-4-1017	53	25	9399092	88	28
90-4-1018	53	33	9399093-1	88	34
90-4-2000	53	21	9399093-2	88	17
90-4-4001-2	53	24	9399098	209	24
90-7-1001-1	53	28	9399172	7	16
90-7-1002-1	53	15	9399173	7	16
90-7-1003-1	53	5	9399174	203	48
90-7-5000-1	53	16	9399176	11	19
90-7-6000-1	53	36	9399183	277A	11
9000-26	53	22	9399193	166A	6
9007-1	53	11	9399195	166A	43
9115-5-20	275D	16	9399197	88	40
9227371	6	2	9399222	238	16
9291087	193	22	9399224	238	17
9328393	168	2	9399229	94	12
9328465	168	20		112B	13
	169B	4	9399257	166A	7
	169F	8	95320/4400	141	22
	169J	8	95322	141	18
9328466	168	19	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-12	160	9A
9363653	238	22		161	10A
9363695	238	5	A-A-55610-155	275D	4
9363697	240	9	A-A-55610-156	275D	15
9363699	237	15	A-A-55610-157	275D	7
9363701	237	2	A16150-013	277	16
9363707	237	17	A1A/NASM20995-C3	207	2
9363741	237	32	2		
9363748	238	3		213	1
9398965	8	4		215	11
9398971	92	7		216	18
9398972	92	5	A2781-1094	144	1
9398973	30	7	A2781-1114	148	17
9398975	206	1	A3005031	253B	4
9398982	188	19	A3006206	112T	1
9398985	7	6	A3013367-1	244	3
9398986	7	11	A3013655-1	253B	9
9398987	7	10	A3014031-7	251	13
9398988	7	8	A3014032-7	251	2
9398989	7	9	A3017899-1	245	1
9398990	7	4		248	1
9398992	7	1	A3205746	242	3
9398993	7	5		243	1
9398994	7	13	A3205747	241	1
9398994-1	7	14	A3206017-5	251	4
9398997	7	2	A3206018-20	251	14
9399023	7	18	A3206018-3	251	15
9399024	209	45	A3206018-4	251	1
9399025	210	3	A3206018-6	251	11
9399026	210	7	A3206019-6	251	5

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A3206021-1	251	8	AS33931-10	181	32
A3206129-2	251	3		182	25
A3206133	242	6		183	4
	243	5		185	28
A3206193-6	251	10		186	6
A3206466	242	2		189	6
A52463-1-09	70	4		190	6
AA-634-5	262	10		194	18
AA52506-F	138	23		199	5
AA52524/13-27-1	236	5		223	9
AA55571/01-001	34	9	AS3578-371	22	5
AA55571/07-004	152	10	AS3578-451	22	3
AA55571/07-007	152	12	AS5169-06L	12	7
AA55571/07-012	152	9		181	35
AA59585-204JEBX	238	20	AS5179-04	181	17
ABB700	112V	6		182	5
ABC730	112V	2		212	24
ABH700	112V	1	AS5179-06	11	9
ABH700_SPRING	112V	7	ASE-263	261	14
ABL-194-37	262	3	ASM-27	261	25
AHW-1595	261	27	ASP-12	215	22
AHW-1607	261	5	ASTM A641	87	18
AHW-1691-1	261	20		88	3
AHW-1691-2	261	18		194	34
AN116-3	276	11		BULK	51
AN14-46	267	12	ASTM B280	135	19
AN310C4	216	34		135	22
AN3H6A	53	1		136	25
AN4CH5A	148	23		136	26
AN508-8-6	142	7		BULK	29
AN6-54A	199	56	B1821AH025C038D	87	17
AN809-1	204	10	B1821AH025C050D	87	24
AN814-4DL	216	36	B1821AH025C050N	253A	5
AN814-5J	143	7	B1821AH025C088D	87	25
	151	6	B1821AH031C075N	36	9
AN8508-18A	277	3		37	10
AN924-4	12	29		38	17
AN960-1016L	193	12		169A	17
AN960-516L	164	32		169E	1
AN960-6	152	5		169N	9
AN960-6L	53	26	B1821AH031C088N	169A	3
	152	25		169C	4
AN960-816L	164	31		169E	10
AN960-8L	152	20		169G	5
AN960C10	148	4		169I	1
AN960C10L	145	3		169K	4
AN960C4	256	14		169N	1
AN960C416	144	6	B1821AH031C100N	169D	4
	145	13		169E	4
AN960C416L	148	10		169L	4
	256	27		169M	5
AN960C616	112A	10		169N	5
AN960C8	144	10	B1821AH031C175N	169A	22
	145	10	B1821AH031C200N	169D	1
	148	6		169H	1
	256	29		169L	1
AN960C816L	137	9		169M	1
AN970-4	160	16	B1821AH038C088N	272	18
	161	16		169A	5
AN970-6	113	4	B1821AH038C100D	67	10
	272	16	B1821AH038C100N	112S	13
AS15001-1	11	39		253A	6
	12	10		253B	1
	236	39	B1821AH038C125D	85	15
AS3218-139	10	26	B1821AH038C200N	87	30

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B1821AH038C225N	87	31		183	15
B1821AH038C325N	85	11		185	5
B1821AH038F100N	85	4		194	21
B1821AH050F150N	18	25		199	23
B1821BH025C038N	12	13		233	25
B1821BH025C050N	86	6		234	4
	193	16		278	16
	198	22	B1821BH025C125D	213	2
	259	5	B1821BH025C125N	129	12
B1821BH025C056N	6	13		160	8
B1821BH025C063L	14	33		161	7
B1821BH025C063N	3	12		254	1
	40	7	B1821BH025C150D	213	8
	41	10	B1821BH025C150N	131	6
	86	32		170	12
	116	10	B1821BH025C175N	12	44
	130	6		200	23
	170	2	B1821BH025C200N	69	7
	172	7		185	24
	188	3		190	17
	245	10		192	11
	248	4		194	1
	249	4	B1821BH025C225N	192	24
	254	13		196	11
	259	22		197	20
	274	1	B1821BH025C250N	181	23
B1821BH025C075D	213	22		183	13
B1821BH025C075N	30	32		186	21
	67	7		189	15
	123	15		199	28
	131	4	B1821BH025C275N	200	6
	160	15		239	7
	161	20	B1821BH025C300N	133	3
	173	7	B1821BH025C325N	187	12
	178	33	B1821BH025C400N	133	16
	183	16	B1821BH025F044N	8	42
	233	33	B1821BH025F063N	278	15
	259	6	B1821BH025F075N	221	30
	263	39		112B	25
	270	7		112C	17
	272	23	B1821BH025F100N	86	1
	274	10		86	17
B1821BH025C088N	1	9		86	46
	32	9		237	10
	37	4	B1821BH025F150N	19	19
	39	4		268	29
	40	4	B1821BH025F175L	92	6
	41	4	B1821BH025F300N	188	14
	54	8	B1821BH031C063N	38	10
	105	5		172	14
	163	4		241	3
	170	8	B1821BH031C075N	31	3
	187	20		182	19
	250	4		244	1
	259	21		271	1
	270	5	B1821BH031C088N	166	60
	272	1		172	9
	112N	5		196	22
	253C	6		197	3
B1821BH025C100D	213	9		201	3
	236	27		267	13
B1821BH025C100N	32	12		166A	62
	129	17	B1821BH031C100N	178	49
	160	21		233	16
	161	15	B1821BH031C113N	186	1

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B1821BH031C125N	185	29		233	39
B1821BH031C125N	186	26		245	8
B1821BH031C150N	9	18		246	8
	13	1		263	22
B1821BH031C200N	13	24		265	3
B1821BH031C225N	267	19		269	7
B1821BH031C300N	192	21		271	11
B1821BH031C350N	201	9		112B	7
B1821BH031C375N	249	8		112C	6
B1821BH031C475N	1	5		166A	15
B1821BH031F050N	228	4	B1821BH038C138N	112S	15
B1821BH031F125N	238	4	B1821BH038C150N	132	5
B1821BH031F138N	9	11		167	34
B1821BH031F200N	255	1		166A	66
B1821BH038C050N	167	8	B1821BH038C175D	85	16
B1821BH038C063N	42	8	B1821BH038C175N	90	1
	115	14		113	3
B1821BH038C075N	4	7		178	8
	36	7		189	19
	167	19		232	4
	199	57		267	7
	249	11		268	1
	269	13	B1821BH038C200N	178	45
	169A	18		189	16
B1821BH038C088N	4	13		267	10
	86	5	B1821BH038C225N	167	26
	105	13	B1821BH038C275N	36	1
	115	10	B1821BH038F063N	11	28
	112N	13		13	28
B1821BH038C100D	85	6	B1821BH038F075D	5	7
B1821BH038C100N	4	1	B1821BH038F075N	260	9
	33	5	B1821BH038F088N	178	20
	36	6	B1821BH038F100D	30	25
	38	2	B1821BH038F100N	212	8
	42	6	B1821BH038F125D	29	25
	43	4		236	9
	86	10	B1821BH038F125N	12	26
	87	1		254	6
	95	3	B1821BH038F150N	132	9
	116	5		260	15
	193	5	B1821BH038F175N	8	17
	200	21	B1821BH044C138N	18	8
	245	7	B1821BH050C088D	194	31
	246	7	B1821BH050C088N	188	10
	248	12	B1821BH050C100N	29	13
	263	26		42	20
	267	24		43	16
	268	8		171	5
	272	20	B1821BH050C125N	42	16
	112C	3		43	14
	166A	68		90	4
	177A	5		120	11
B1821BH038C125D	246	2	B1821BH050C138N	29	22
B1821BH038C125N	38	8	B1821BH050C150N	92	24
	87	3		113	11
	94	6		166	31
	95	7		199	50
	120	21		244	6
	166	7		266	1
	167	1		166A	34
	178	19	B1821BH050C175N	92	25
	189	21		178	40
	198	5		264	7
	210	1		268	13
	232	12		269	1

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	271	12	FHN55W	256	6
B1821BH050C200N	231	1	FIT-400-10	262	8
	255	7	FL1199KKK0048	279	14
B1821BH050C225N	167	31	FL1199KKK0120	279	8
	176	2	GGG-C-1507	277	4
B1821BH050C400N	181	12	GGG-W-641	277	17
B1821BH050C450N	263	30	H1104	136	2
B1821BH050C600N	95	10		138	20
	112C	9		141	31
B1821BH050F125N	11	16		261	28
	33	12	ITD-3-24-A-2	193	26
B1821BH050F150D	12	6	J1508 TYPEF STYL	160	12
B1821BH050F150N	89	6	E 4 5/16 HEX -20		
B1821BH050F175N	132	8		161	13
B1821BH050F275N	29	6	J5134-4010104BA	134	24A
B1821BH050F375N	91	6		135	18
B1821BH050F550N	29	27	JANTX1N5550	154	9
B1821BH075C175N	166	41	JANTX1N5650A	154	15
	166A	44	K129-11	149	9
B1821BH075C225N	94	21	K161FSU-2A	148	21
	173	1	K161FSU-3	145	14
	174	7	K271BBH-200EHF	146	9
	112B	20		149	5
B1821BH075F250N	133	11	K323-9-13	148	13
B1821BH088F250D	3	6	K35S-31	146	6
B1821BH088F500D	3	2	K35S-34	149	2
B1821BH100F225N	89	5	K395-8	148	14
B5-19-1829	130	2	K867-1	144	9
BBL-600-1	261	10	KNCAL0440J	256	11
BBL-600-2	261	8	LC042E9MW	178	12
BHW-1590	261	29		232	20
BHW-1597	261	21	LC35CN2	56	4
BHW-1598	261	13	LH89/1	56	2
BPL-835	261	15	M12133/2-630	115	25
C-111188	141	24	M13486-1-5	162	4
C5-19-1900-2	130	7	M22759/11-10-3	142	13
CBK-2719	261	11		142	16
CHW-1589	261	4		BULK	41
CS125-10328GCR	112T	2	M22759/16-10-1	153	14
D-111187	141	4		BULK	33
D38999/40WD5PA	8	27	M22759/16-14-5	153	6
D38999/42WJ19PN	58	6		154	4
D38999/46WD18SA	252	1		155	3
D38999/46WD5SN	77	2		158	4
D38999/47WJ19SN	78	9		BULK	34
D63474/3-S11C	118	13	M22759/16-20-6	153	1
DBK-2718	262	4		154	1
DHW-1593	261	9		157	4
DHW-1594	262	11		159	7
DIN0912A4 M4X10 TUF	112V	5		164	29
				BULK	35
E150-1-12-7-1B	279	1	M22759/16-6-3	153	4
E150-1-12-8-1A	279	6		156	5
E5-19-1782	160	4	M22759/9-10-5	BULK	42
	161	8	M23053/18-203-C	253	4
ED743989B15S140	152	15		BULK	11
ED744684B14A115	164	8	M23053/18-205-C	252	4
F02B250V2A	256	7		BULK	12
	258	1	M23053/4-102-0	79	5
F105F-5	145	9		BULK	13
FA6979-J-J-0072	279	15	M23053/4-201-0	78	7
FA6979-J-J-J-009	279	11		80	4
FC510-04	190	14		252	5
FF1009-0202S	182	13		253	2
FFB171A	141	20		BULK	14

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M23053/4-202-0	80	7	M83248/1-027	214	12
M23053/4-202-0	82	3		215	13
	83	4	M83248/1-120	215	17
	84	5	M83248/1-147	214	46
	BULK	15	M83248/1-252	214	2
M23053/8-004-C	159	4	M83248/2-902	215	26
	BULK	16	M83248/2-904	216	37
M23053/8-006-C	157	3	M83420/2-002	199	29
	158	3		278	31
	159	3		BULK	22
	BULK	17	M83420/2-003	168	4
M23053/8-007-C	156	2		BULK	23
	BULK	18	M83420/4-002	213	21
M24066/2-316	169	6		269	16
M24236/2-ABEFDJ	52	14		271	6
M24236/25-AGJBA	52	17		BULK	24
M2742610100B	10	7	M83461-1-016	211	13
M27500-16ML3T08	77	7		217	5
M27500-20ML2T08	253	3	M83461/1-007	216	8
M27500-20RE4Y06	8	24	M83461/1-009	216	6
	BULK	2	M83461/1-010	182	12
M3524F	145	16	M83461/1-011	181	28
M3542CB	148	20		184	6
M43436/1-3	8	25		187	8
M45913/1-4CG5C	12	15		188	4
M45938/1-25	139	11		190	1
M5501/1-6	215	3		191	7
M5501/7-F19	18	11		192	13
M5501/7-F6	15	18		195	4
M55164/28TBJA	55	2		198	9
M55181/7-03	252	3		209	44
M5593-4	BULK	8	M83461/1-012	181	1
M63540/1-43C	139	12		185	11
M6855/4-04L103	136	13		186	16
	136	23		187	2
	136	24		189	2
	150	6		191	2
	BULK	30		192	2
M6855/4-10H183	BULK	31		194	7
M81044/12-12-9	62	2		197	6
	63	2		198	11
	66	2		211	6
	78	10		217	4
	BULK	36		221	26
M81044/12-16-9	49	6		223	33
	58	1	M83461/1-013	223	13
	59	2	M83461/1-014	182	28
	60	2		184	1
	64	2		185	15
	65	2		186	12
	81	3		194	13
	82	5		196	3
	275C	2		198	2
	BULK	37		199	17
M81044/12-20-9	61	2		200	8
	79	4		201	6
	80	3		217	11
	83	3		223	10
	BULK	38	M83461/1-015	216	30
M81044/12-20-95	252	2		223	18
M81914/1-1014	36	2	M83461/1-016	181	25
	BULK	4		183	6
M83248/1-008	215	25		185	26
M83248/1-015	215	8		186	8
M83248/1-016	214	48		190	8

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	194	16	MP551	112V	9
M83461/1-016	199	7	MP561	112V	4
M83461/1-017	194	27	MS122081	234	8
M83461/1-018	181	10	MS14102-12	269	25
	199	2		271	17
	223	15	MS14104-8	121	5
M83461/1-019	194	29	MS15003-1	179	6
M83461/1-021	223	28		233	10
M83461/1-023	217	19	MS15006-1	87	35
M83461/1-026	217	21	MS15795-803	261	31
M83461/1-111	209	22	MS15795-805	261	3
M83461/1-113	211	10	MS15795-807	135	4
M83461/1-114	221	6	MS15795-808	134	5
M83461/1-130	216	13		135	24
M83461/1-138	223	26		136	7
	278	8		138	13
M83461/1-218	133	8		151	2
M83461/1-220	212	18		261	24
M83461/1-232	216	1	MS15795-809	142	2
M83461/1-237	213	13	MS15795-810	94	15
M83461/1-238	213	16		134	21
M83461/1-342	228	8		136	20
M83461/1-440	207	6		138	2
M83461/1-444	213	12		141	15
M83461/2-904	211	18		143	5
	212	26		147	5
	213	32		150	3
	217	15		112B	16
M83461/2-908	212	1	MS15795-812	169A	4
	216	20		169C	3
M83461/2-910	212	16		169D	2
M83461/2-912	212	12		169E	2
	213	30		169G	4
M83461/2-916	212	3		169H	2
M83485/1-208	214	10		169I	2
M83528/004J-019	39	12		169K	3
	49	1		169L	2
M83528/004J004	55	26		169M	2
M83528/004J018	55	12		169N	2
M83528/004J028	55	20	MS15795-814	94	18
M83536/9-023M	152	17		140	10
M83726/28-3002S	152	14		143	2
M85049/18-15W02	8	26		147	14
M85528/2-27A	29	10		112B	17
MB4A/SH	138	17		169A	6
	151	17	MS15795-824	8	35
MIL-F-21840	129	5	MS15795-858	112S	7
	BULK	7	MS15795-910	141	16
MIL-H-44466	34	2	MS16555-343	95	14
MIL-H-5593	187	17	MS16555-378	89	7
MIL-I-23053/12-2	141	34	MS16555-60	14	1
26C				16	15
	BULK	10	MS16555-648	90	3
MIL-P-15280	135	1	MS16555-66	23	16
	BULK	9	MS16555-701	133	13
MIL-R-6106/13-01	275D	3	MS16556-43	92	18
8			MS16562-109	28	4
MIL-T-24270/21-M	212	4	MS16562-129	28	8
2CRE5			MS16562-133	24	3
MIL-V-81940	181	18	MS16562-135	87	8
	182	4	MS16562-146	23	40
	212	23	MS16562-147	16	3
MILW18242	277A	1	MS16562-206	166	3
	BULK	52	MS16562-220	218	6
MODEL 52-6-9	276	6	MS16562-224	93	10

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MS16562-253	119	5	MS16996-10	134	2
MS16562-29	23	32		135	25
MS16562-30	168	17		136	8
MS16562-33	10	39	MS16996-13	134	24C
MS16562-35	92	11		138	14
MS16562-36	14	12	MS16996-24	147	16
	86	14	MS16997-100	116	34
	166	44	MS16997-101	120	8
	166A	47		178	23
MS16562-39	16	11		232	13
MS16562-42	86	27	MS16997-142	209	14
	116	21	MS16997-154	182	22
MS16562-44	25	2	MS16997-18	68	4
MS16562-50	115	7	MS16997-19	39	9
MS16562-60	10	17	MS16997-3	39	10
MS16562-62	115	3	MS16997-30L	168	8
	120	4	MS16997-44	203	42
	224	19		220	17
MS16562-64	120	6	MS16997-46	203	14
MS16562-66	13	15		203	40
	115	29	MS16997-48	224	16
MS16562-78	166	48	MS16997-58	230	2
	166A	51		230	8
MS16562-80	114	2	MS16997-59	116	20
MS16624-1025	203	16	MS16997-60	203	7
	239	18	MS16997-61	195	14
MS16624-1037	221	17	MS16997-64	211	16
MS16624-1043	121	2		217	1
	202	5	MS16997-66	203	28
MS16624-1050	121	11	MS16997-69	198	16
MS16624-1066	91	24		202	10
MS16624-1075	121	15	MS16997-70	200	13
MS16624-1081	222	5	MS16997-78	196	17
MS16624-1100	15	17		197	13
MS16624-1131	15	16		230	32
MS16624-4087	130	1	MS16997-88	209	42
MS16624-4162	131	8	MS16997-96	116	31
MS16624-5018	203	12	MS16997-98	119	2
MS16625-1062	178	22	MS16998-100	277A	5
	268	10	MS16998-27	68	8
MS16625-1118	149	6	MS16998-28	226	8
MS16625-1185	238	12		227	8
MS16625-1187	237	19	MS16998-29	217	23
MS16625-1206	115	15	MS16998-30	53	9
MS16627-1118	214	45	MS16998-32	220	12
MS16627-3125	223	6	MS16998-35	195	8
MS16633-1012	26	10	MS16998-42L	168	12
MS16633-1062	30	3	MS16998-43	216	16
MS16995-11	261	12	MS16998-44	237	24
MS16995-17	33	1	MS16998-45	53	23
MS16995-18	169A	14		214	37
MS16995-25	218	8	MS16998-46	89	15
MS16995-26	135	3	MS16998-47	53	8
MS16995-30	261	19	MS16998-57	14	2
MS16995-35	211	1	MS16998-74	92	17
MS16995-36	33	15	MS16998-75	17	1
	169A	9	MS16998-95	20	6
MS16995-54	140	5	MS16998-96	5	3
MS16995-56	94	13		14	10
	112B	14		91	18
MS16995-78	34	16	MS16998-99	13	4
MS16995-81	34	17	MS17130-18	237	30
MS16995-9	218	4	MS17131-45	237	29
MS16995-96	166A	10	MS17131-50	236	6
MS16995-98	115	6	MS17143-15	58	3

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	66	1	MS20426AD7-8	169	10
MS171500	233	3	MS20427-3C8	169	5
MS171529	193	14	MS20613-4C5	275	2
MS171531	30	14	MS20613-6C8	169	8
MS171533	30	16	MS20659-101	153	2
MS171571	15	1		154	10
MS171572	27	2		157	5
MS172204	237	6	MS20659-102	141	32
	238	2		154	2
MS172205	238	8		157	2
MS172239	237	7		159	2
	238	1		275D	11
MS172259	238	7	MS20659-103	153	18
	240	8	MS20659-104	153	7
MS17795-100	115	22		154	5
MS17795-124	263	7		155	4
MS17795-47	116	15		158	2
MS17796-195	116	26	MS20659-105	142	14
MS17796-65	237	16		275D	9
MS17796-81	115	4	MS20659-106	153	13
MS17829-14F	267	8		275D	10
MS17829-3C	206	2	MS20659-109	153	8
MS17829-6F	7	7		156	4
MS17984C720	19	5	MS20659-110	153	5
MS17990C1235	269	12		156	6
	271	7	MS20659-118	71	6
MS18065-88	85	17		73	6
MS18153-113	5	10		74	6
MS18153-6	16	8	MS20659-125	153	3
MS18153-62	3	14		154	6
MS19059-2416	210	4	MS20659-128	35	4
MS19059-2426	22	10		153	19
	22	15	MS20659-129	84	3
MS19060-1018	92	9	MS20659-130	156	3
MS19060-4812	21	3	MS20659-135	72	4
MS19068-062	235	19		75	4
MS19068-072	3	18		76	4
	235	1	MS20659-142	84	2
MS19068-082	236	32	MS20659-161	153	9
MS19068-092	235	11	MS20659-163	153	12
MS19068-262	9	1		155	2
MS19070-062	235	20	MS20659-166	35	3
MS19070-072	3	19	MS20813-1	10	43
	235	2		108	11
MS19070-082	236	33		110	13
MS19070-092	235	10		112	9
MS19070-102	235	26		204	11
MS19070-262	9	2	MS20995C41	3	16
MS20002-6	116	16		5	8
MS20066-77	144	7		8	9
MS20066-79	86	21		10	41
MS20066-81	140	7		11	23
MS20067-167	9	12		12	5
MS20392-10C117	269	24		14	21
	271	21		16	9
MS20392-3C33	120	17		30	24
MS20392-3C67	4	9		205	2
MS20392-4C35	86	25		235	15
MS20392-5C61	87	32		236	10
MS20392-5C81	274	19		BULK	46
MS20392-7C51	180	1	MS20995C47	3	22
	233	20		5	11
MS20392-7C53	116	33		9	14
MS20392-7R71	68	3		BULK	43
MS20392-8C111	263	18	MS20995C91	3	3

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	29	19	MS21318-7	220	7
MS20995C91	BULK	47	MS21318-8	141	5
MS20995F41	10	16	MS21322-42	199	41
	85	7	MS21333-100	105	8
	88	12		112N	8
	BULK	48	MS21333-101	40	8
MS20995F47	67	9	MS21333-102	41	13
	194	32		250	1
	BULK	49	MS21333-104	105	9
MS20995NC20	98	2	MS21333-105	41	5
	112G	2	MS21333-106	40	6
	BULK	50		41	9
MS21042-6	199	47	MS21333-107	41	1
MS21044-C4	136	19		105	2
MS21044-C6	140	13		254	11
MS21044-C8	137	10		112N	2
MS21044C08	135	6	MS21333-110	41	7
MS21044C3	134	6	MS21333-35	12	14
	135	12B	MS21333-97	250	8
	138	15		253C	5
	151	1	MS21333-98	8	20
	212	20		40	12
MS21044C4	144	5		41	11
MS21044N5	9	17	MS21333-99	40	10
MS21044N6	11	14		41	6
MS21046-C3	226	5		105	7
	227	5		112N	7
MS21083-006	275B	1	MS21441-161	116	42
MS21083B3	141	13	MS21783-09204	263	29
MS21083B4	141	17	MS21783-10204	233	28
MS21083C08	148	2	MS21902-2	12	19
MS21083C3	145	6	MS21905-6	11	4
	148	3	MS21919WCE14	134	22C
MS21083C6	112A	11	MS21919WCE16	134	18
MS21083N04	164	7	MS21919WCE17	135	23
MS21083N06	152	4	MS21919WCE22	134	9
MS21083N12	8	28	MS21919WCE32	138	12
MS21083N14	8	36	MS21919WCE38	134	26
MS21083N3	152	1	MS21919WCE4	136	6
MS21083N4	141	14	MS21919WCE6	134	13
MS21083N8	33	14		135	12A
	171	6	MS21919WCE8	134	3
	192	5	MS21921-2	12	17
MS21206-12	240	5	MS21921-4	12	32
MS21209C0420	139	13	MS21921-6	11	2
MS21209C0615	256	12	MS21922-2	12	18
MS21209F1-10	139	10	MS21922-4	12	31
MS21209F1-25L	139	3	MS21922-6	11	3
MS21209F1-30	139	8	MS21924-6	11	37
MS21209F1210	139	1	MS21926-4	12	30
MS21209F4-15	139	7	MS24166-D1	55	29
	278	6		152	3
MS21209F4-20	139	4	MS24171-D1	152	11
MS21209F6-10	139	2	MS24333-A-10	6	8
MS21209F6-20	139	9	MS24391-10L	182	38
MS21209F8-10	139	5	MS24391-4	10	22
MS21262-64	260	4		12	42
MS21315-7	19	2		182	37
MS21318-15	275	4		209	16
	278	29	MS24391-8L	182	15
MS21318-20	138	27	MS24397-20	199	63
	211	8	MS24423-4	187	11
	217	14	MS24522-1	187	15
MS21318-29	53	27	MS24523-22	56	13
MS21318-46	5	5	MS24523-23	56	12

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MS24523-26	56	10		80	5
MS24585-1063	26	2		164	12
MS24585-1410	22	9	MS25036-102	79	7
	22	14	MS25036-103	83	5
MS24585-294	86	35		145	7
MS24585-C365	233	8	MS25036-106	58	2
MS24585-C398	26	11		59	3
MS24585C365	179	3		60	1
MS24593-8	199	35		64	1
MS24658-23F	56	11		65	1
MS24665-134	19	11	MS25036-107	83	7
MS24665-151	4	8	MS25036-108	65	3
MS24665-153	148	18		145	19
MS24665-170	120	16	MS25036-112	58	5
MS24665-281	166	32		63	3
	274	18		145	4
	166A	35	MS25036-114	80	6
MS24665-283	68	2		82	4
	86	24	MS25036-148	164	4
	87	33	MS25036-149	79	6
	166A	40	MS25036-150	252	6
MS24665-285	166	20		253	1
	166	50		258	2
	180	4	MS25036-153	82	8
	233	21		83	8
	166A	53	MS25036-154	78	6
MS24665-353	166	55	MS25036-156	58	4
	263	2		62	1
	166A	58		63	1
MS24665-355	269	23		66	3
	271	22	MS25036-157	84	6
MS24665-359	10	30		148	9
MS24665-387	263	19	MS27130-A61	147	3
MS24665-441	166	51		150	10
	166A	54	MS27130-CR107K	139	6
MS24665-625	10	20	MS27142-2	78	13
MS24665-71	19	9	MS27142-3	77	6
MS24667-10	112A	1		78	11
MS24667-29	224	1		81	4
MS24667-40	169D	7		83	6
	169E	7	MS27143-1	35	2
	169L	6		275D	17
	169M	7	MS27144-1	72	3
	169N	6		75	3
MS24667-51	169B	1		76	3
	169F	1		78	12
	169J	1		84	7
MS24667-52	169B	9	MS27144-2	77	8
	169F	6		78	8
	169J	7		79	3
MS24673-3	26	13		81	5
MS24677-37C	10	40		82	6
	11	24		83	9
	14	20		258	3
MS24678-19C	88	39	MS27145-1	78	5
MS24678-22	23	48	MS27147-1	69	2
MS24678-36C	194	33	MS27148-1	71	5
MS24678-3C	214	38		73	5
MS24678-42	259	26		74	5
MS24678-8	88	4	MS27183-10	32	11A
MS24679-27	85	13		37	2
MS24693-C25	256	3		40	2
MS24693-C4	256	1		41	2
MS24693-C49	144	4		54	6
MS25036-101	61	1		67	5

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	129	10		193	3	
	130	4		199	55	
	131	2		200	19	
	133	5		249	9	
	160	6		260	14	
	161	5		265	5	
	163	2		272	13	
	183	9		112N	11	
	185	23		112S	11	
	186	23		177A	3	
	187	14		253A	8	
	188	2		253B	3	
	189	13	MS27183-16	93	13	
	190	19	MS27183-18	33	11	
	192	9		42	13	
	194	3		43	11	
	196	9		52	10	
	197	18		68	11	
	199	22		116	29	
	200	4		181	14	
	254	3		192	6	
	259	3		199	48	
	270	4		263	32	
	272	2	MS27183-19	263	3	
	274	3	MS27183-20	263	24	
	278	24	MS27183-21	116	40	
	112B	23	MS27183-25	267	9	
	112C	15	MS27183-3	55	14	
	112N	3	MS27183-4	49	2	
	253A	3		77	10	
	MS27183-11	87	23	MS27183-42	31	5
		203	11		33	17
	MS27183-12	1	4		68	9
		4	19		203	26
		9	20	MS27183-43	275D	2
		31	1		275E	9
		34	3	MS27183-47	199	40
		36	11	MS27183-5	33	3
		37	8		55	16
		38	12		254	16
		86	26	MS27183-52	234	9
		166	29	MS27183-57	85	4A
		185	30		132	1
		186	3		212	6
192		19		259	27	
241		8	MS27183-60	4	3	
242		7	MS27183-63	190	11	
243		6	MS27183-7	226	7	
249		6		227	7	
267		21	MS27183-8	32	3	
272		8		87	12	
166A		32		112S	4	
MS27183-13		30	21		112T	5
		33	7	MS27467T11B4S	79	2
MS27183-14		42	3	MS27467T11B98S	82	7
		43	3	MS27595-138	223	25
		52	2		278	9
		87	5	MS27595-149	209	29
		105	11	MS27595-440	207	4
	114	4	MS27641-4	261	26	
	115	27	MS27656-T11B4PC	53	17	
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MS28774-014	218	24		209	15
	223	11		221	14
MS28774-015	208	6		237	25
	218	22	MS28778-5	204	8
	223	19	MS28778-6	11	11
MS28774-016	218	18		12	8
MS28774-018	223	16		181	5
MS28774-023	217	18		182	10
MS28774-026	217	20		188	9
MS28774-115	88	21		189	4
MS28774-210	88	10		191	4
MS28774-327	88	24		192	4
MS28774-340	15	5		199	31
MS28774-342	228	7		202	15
MS28775-005	218	7		215	2
MS28775-008	220	8		220	14
MS28775-010	220	9		279	3
	224	10	MS28778-8	52	12
MS28775-011	220	18		133	14
	221	20	MS28782-11	211	11
MS28775-014	10	49	MS28782-12	205	4
	218	23		221	5
MS28775-015	189	23	MS28782-23	204	3
	208	5	MS28782-6	221	21
	218	21	MS28783-20	209	12
	224	14	MS28889-2	10	42
MS28775-016	218	10		189	30
MS28775-017	238	23		228	3
MS28775-022	202	1	MS29512-02	88	14
MS28775-110	202	11	MS29513-012	10	10
MS28775-114	205	5	MS29513-153	93	4
MS28775-115	88	22	MS29513-224	14	14
	221	18	MS3115-12A	18	15
MS28775-149	209	30	MS3115-14C	18	23
MS28775-210	88	11	MS3116E8-4S	83	10
MS28775-216	221	8	MS3212-1	112	4
MS28775-219	204	4	MS3212-21L	108	10
MS28775-227	221	4		110	21
MS28775-228	221	22	MS3367-1-0	41	12
MS28775-235	7	3		43	7
MS28775-242	209	13		257	5
MS28775-327	88	25	MS3367-1-9	136	11
MS28775-340	15	6		138	16
MS28777-4	12	28		145	17
MS28777-6	11	10		151	18
MS28778-10	6	10	MS3367-2-0	105	1
MS28778-12	181	8		112N	1
	183	2	MS3367-2-9	134	23C
	193	21	MS3367-3-0	38	1
	199	4		40	9
	205	3		184	8
	215	23	MS3367-6-9	242	11
	223	4		243	8
	279	9		250	5
MS28778-16	6	9	MS3367-7-0	55	19
	215	21	MS3393-16	199	51
MS28778-2	11	7	MS3393-24	213	5
	209	10	MS3393-3	189	25
	237	24B	MS3393-4	181	15
MS28778-3	224	11		182	2
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	191	9	MS35206-265	184	12
	193	25	MS35206-270	206	4
	194	11	MS35206-279	274	15
	195	2		112S	9
	198	15	MS35206-281	177	5
	199	13	MS35207-245	179	8
	223	2		233	14
MS3393-5	189	28	MS35207-261	55	24
MS3393-8	182	14	MS35207-263	112S	2
	183	20	MS35214-2	262	1
	185	9	MS35214-53	142	15
	186	10	MS35225-42	70	32
	192	28	MS35265-15	53	19
	194	26	MS35265-19	222	13
	196	1	MS35265-27	275D	5
	197	4	MS35265-31	275E	7
	198	4	MS35265-46	275D	14
	199	15	MS35265-65	275D	8
	200	10	MS35265-83	10	15
	201	5	MS35275-241	145	11
	278	3	MS35275-244	144	11
MS3450W22-19S	77	5	MS35275-246	146	5
MS3451W10SL-4P	78	14	MS35308-306	134	20
MS3456W10SL3S	81	2	MS35308-308	136	21
	82	11		138	1
	83	12		143	6
MS3456W10SL4S	82	10		147	7
MS3456W16-10S	35	1		150	1
MS3459W10SL4S	78	4	MS35308-312	138	9
	82	9	MS35308-357	140	11
MS3476W10-6S	83	11	MS35308-359	140	15
MS3476W8-33S	80	2		143	1
MS35190-225	254	14		147	13
MS35190-249	30	17	MS35308-363	140	8
MS35190-271	13	20	MS35308-385	93	11
MS35190-272	230	13	MS35308-472	89	11
MS35190-306	272	21	MS35308-474	89	13
MS35191-239L	8	22	MS35333-108	249	17
MS35191-270	53	3	MS35333-126	56	6
MS35206-213	203	50	MS35333-35	39	11
MS35206-215	29	7	MS35333-36	55	10
MS35206-216	55	21		164	6
MS35206-217	55	15		203	51
	77	9	MS35333-37	39	8
MS35206-219	222	1		55	6
MS35206-223	277	18	MS35333-39	55	27
MS35206-226	70	37	MS35333-40	1	8
MS35206-228	55	11		188	15
	70	7		274	14
	278	23	MS35333-41	241	7
MS35206-229	70	16		242	5
MS35206-230	55	17		243	4
MS35206-231	55	3	MS35333-42	166	8
MS35206-241	70	29		166A	16
MS35206-242	228	1	MS35333-44	5	2
MS35206-243	53	35		14	9
MS35206-244	203	36	MS35333-46	16	16
MS35206-245	260	13		229	6
MS35206-248	32	1	MS35333-73	145	8
MS35206-249	34	8		148	15
MS35206-260	87	13	MS35333-74	3	11
MS35206-263	31	7		148	11

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MS35335-33	160	5		224	15
	161	4		112S	3
	170	1		112T	4
	172	8	MS35338-44	8	19
	177	4		14	32
	259	4		30	18
	274	2		30	31
MS35335-34	185	7		32	8
	186	4		37	3
MS35335-35	167	9		39	3
MS35335-59	146	14		40	3
	149	12		41	3
MS35336-27	224	2		54	7
MS35337-23	70	33		67	6
MS35338-100	154	3		69	6
MS35338-101	153	11		87	26
MS35338-103	151	8		105	4
MS35338-135	18	13		123	16
	18	21		129	11
	93	7		130	5
	261	6		131	3
	262	5		133	4
MS35338-136	261	2		160	7
MS35338-138	145	2		161	6
	261	23		163	3
MS35338-139	94	14		173	8
	140	4		178	32
	147	6		181	22
	150	2		183	12
	112B	15		185	4
MS35338-140	255	2		186	22
MS35338-141	90	10		187	13
	94	19		189	14
	246	3		190	18
	112B	18		192	10
MS35338-142	93	12		194	2
MS35338-143	90	5		196	10
	91	19		197	19
	255	6		198	21
MS35338-145	89	12		199	27
MS35338-155	275E	8		200	5
MS35338-40	29	8		203	8
	49	3		221	29
	53	18		233	24
	77	11		234	5
	222	2		239	8
	254	17		250	3
MS35338-41	33	2		254	2
	164	10		263	40
	278	19		270	3
MS35338-42	32	4		272	5
	179	7		274	9
	203	35		278	14
	233	13		112B	24
	260	12		112C	16
MS35338-43	31	6		112N	4
	33	16		112S	8
	53	2		253A	4
	134	22B		253C	3
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	37	9		18	24	
	38	11		29	12	
	166	59		42	12	
	178	48		43	10	
	182	18		52	9	
	192	20		85	19	
	196	21		91	5	
	197	2		92	23	
	201	2		120	12	
	233	15		132	11	
	249	7		171	4	
	267	20		176	3	
	271	2		178	39	
	272	9		181	13	
	166A	61		188	11	
	MS35338-46	4	2		199	49
		18	6		231	2
		19	21		263	31
		33	6		264	6
		34	15		266	2
36		3		268	14	
38		3		269	2	
42		2		271	13	
43		2		166A	9	
52		3	MS35338-51	173	2	
85		5		174	6	
95		22	MS35338-52	3	5	
105		12	MS35338-61	34	11	
120		22	MS35338-63	193	17	
132		2		254	12	
167		20	MS35338-65	11	27	
178		7		13	27	
178		18	MS35338-96	262	2	
189		17	MS35338-98	154	11	
193		4	MS35340-47	8	10	
198		6	MS35425-72	34	5	
199		58	MS35478-1691	70	36	
200		20	MS35489-11	275D	13	
210		2	MS35489-137	275B	2	
212		7	MS35640-2382	112S	10	
232		5	MS35649-02	169A	10	
233		38	MS35649-202	31	12	
245		6		199	44	
246		6		203	15	
248		11	MS35649-2252	199	45	
249		10		278	25	
254		7	MS35649-2255T	153	10	
260		8	MS35649-2382	115	28	
263		21		167	5	
265		4	MS35649-2384	94	20	
267		6		112B	19	
268		2	MS35649-2385T	151	7	
269	8	MS35649-242	55	9		
271	10		77	12		
272	14		254	18		
112C	12	MS35649-262	55	7		
112N	12		278	18		
112S	12	MS35649-282	32	5		
166A	67		34	12		
169A	20	MS35649-284	146	15		
177A	4		149	11		
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	148	16	MS51073-1	69	8
	261	22	MS51095-414	11	31
MS35650-3254	148	12	MS51096-412	9	13
MS35691-10	4	18	MS51412-1	278	20
	203	17	MS51412-13	8	29
MS35691-18	85	14	MS51412-4	1	7
MS35691-22	86	48		3	10
MS35691-31	136	16		8	41
MS35691-34	115	5		30	30
MS35691-38	8	7		32	7
MS35691-49	67	3		41	16
MS35691-5	230	25		105	3
MS35691-53	16	17		250	2
	116	39	MS51412-8	260	11
MS35691-602	230	23	MS51412-9	29	11
MS35691-622	230	27		120	13
MS35691-69	7	17		132	10
MS35692-37	263	1		231	3
MS35692-77	10	28		255	5
MS35692-824	166	26		264	5
	166A	29	MS51415-5	89	16
MS35756-12	236	31	MS51500A8-4	86	20
MS35756-14	237	14	MS51504A10	6	20
MS35756-6	166	61	MS51504A8-8	86	23
	166A	64	MS51525A10Z	6	11
MS35756-8	238	13	MS51814-3	12	35
MS35756-9	16	18	MS51815-3	236	17
MS35764-1549	229	7	MS51815-6	86	47
MS35764-1605	117	4	MS51815-6ZA	236	19
	165	7	MS51819-1	12	45
	165A	7	MS51819-3	12	37
MS35764-1609	29	26		236	16
	117	6	MS51819-5A	12	39
	120	25	MS51819-7	12	12
	165	6		86	36
	165A	6	MS51823-5	12	2
MS35764-1611	229	2	MS51823-5Z	236	21
	234	14	MS51825-5P	12	3
MS35764-1613	185	1	MS51825-5ZA	236	22
MS35782-5	133	12	MS51830-102	18	18
MS35917-2	136	14	MS51830-108	112B	4
MS35917-4	134	22D	MS51830-110L	18	19
MS35917-5	135	9	MS51830-201	217	17
MS35917-5U	135	11	MS51830-206	122	7
MS35928-3	134	17		123	1
MS35928-4	135	12		125	10
MS35929-2	135	20		126	1
	136	4		127	2
MS35929-4	134	27		128	1
MS39086-173	26	16		178	4
MS39086-229	24	1		232	7
MS45904-68	54	5	MS51830A206	18	17
	69	9	MS51830CA104L	256	9
	245	11		256	36
	248	13	MS51831-101	263	12
MS45904-72	241	4		112S	6
	244	2	MS51831-102	3	7
MS45904-76	42	9		32	10
MS45904-84	54	1		39	2
	242	9		40	5
	243	2		41	8
	244	7		69	10

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	129	8		265	6	
	133	6		267	2	
	170	9		267	18	
	173	10		268	19	
	178	34		268	26	
	185	21		269	11	
	189	10		271	8	
	190	4		112B	10	
	194	35		112C	4	
	199	38		112N	9	
	200	1		177A	2	
	213	26	MS51831-106	29	21	
	233	17		90	7	
	234	16		95	12	
	245	12		113	9	
	248	7		120	14	
	249	1		167	28	
	259	7		167	33	
	263	13		171	1	
	263	41		178	35	
	268	25		181	6	
	269	18		182	7	
	271	27		188	13	
	112B	3		199	46	
	112N	6		231	5	
	112S	5		244	8	
	253B	7		263	11	
	MS51831-103	1	2		264	4
		36	13		266	9
		37	7		268	18
38		14		269	5	
172		2		269	19	
233		4		271	16	
241		6		271	26	
244		5		112C	10	
249		21	MS51831-108	268	17	
263		9	MS51831-109	94	4	
267		16		173	4	
MS51831-104		4	11		174	4
		14	8		112B	5
		33	9	MS51831-202L	94	2
		34	13		256	10
	36	14		112B	2	
	38	7	MS51831-204	178	3	
	40	14		213	11	
	42	10	MS51831-206L	233	1	
	67	1	MS51840-23	223	1	
	94	9		237	26	
	95	5	MS51844-64	199	30	
	113	6	MS51844-82	168	3	
	167	4		213	20	
	167	12		269	15	
	167	15		271	5	
	167	18		278	30	
	178	2	MS51848-10	198	17	
	178	41		200	11	
	193	1		202	9	
	199	59		203	27	
	200	17		211	15	
	232	8		217	2	
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PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
	166	14		112B	6
MS51848-12	166A	2	MS51967-9	42	1
MS51848-49	211	2		43	1
MS51848-9	217	6		116	1
MS51849-64	237	13	MS51968-14	52	8
MS51861-34	204	15		54	3
MS51890-5Z	236	24		242	10
MS51937-2	4	6		243	9
MS51937-24	3	8	MS51968-15	85	18
MS51937-8	277	5		132	12
MS51953-121	212	14	MS51968-27	3	23
MS51953-97	213	27	MS51968-3	188	16
MS51957-14	261	7	MS51968-6	86	30
MS51957-15	93	8	MS51968-8	52	4
	262	6		193	7
MS51957-16	256	15	MS51968-9	132	3
MS51957-17	18	12	MS51971-3	90	9
	18	20	MS51973-51	209	4
	151	10	MS51975-8	95	20
MS51957-2	142	21	MS51977-50	91	16
MS51957-26	142	12	MS51981-37	203	20
MS51957-28	261	1	MS51988-11	269	21
MS51957-30	151	16		271	20
MS51957-43	256	25	MS51988-3	254	21
MS51957-44	148	5	MS87006-3	19	6
MS51957-45	256	30	MS87006-33	184	10
MS51957-46	256	18	MS9015-04	221	13
MS51957-47	256	19	MS9020-04	12	27
MS51957-61	217	7	MS9048-108	230	6
MS51957-67	142	1	MS90725-103	18	4
MS51958-63	134	1	MS90725-31	30	23
MS51959-15	261	17	MS90725-36	242	8
MS51959-30	141	27		243	7
MS51959-45	261	16	MS90725-53	40	13
MS51963-108	116	24	MS90725-64	18	7
MS51963-171	22	8		19	20
	22	13	MS91528-1B4B	164	21
MS51963-33	164	20	MS9176-06	236	11
MS51963-49	203	21	MS9320-04	18	14
MS51963-63	209	5		18	22
MS51963-65	209	38	MS9320-12	18	5
MS51966-52	203	54		19	22
MS51967-15	42	11	MS9320-13	18	2
	43	5	MS9320-16	19	16
MS51967-2	131	9	MS9464-32	19	8
	250	6	MS9466-37	19	10
	270	2	MS9841-10	137	6
	272	6	MSA37TB16	55	5
	253C	2	NAS1149CN816R	256	20
MS51967-3	12	41	NAS1149D0863K	95	11
	183	8		121	21
	186	24		171	3
MS51967-5	185	8		112C	8
	186	5	NAS1149F0332P	152	2
	241	9	NAS1149F1165P	152	8
	272	10	NAS1149FN432P	164	9
169A	1		NAS1351-12LE44P	165	2
169D	12			165A	2
169H	8		NAS1351-4-14	256	26
169L	12		NAS1351-5-16P	255	10
169M	12		NAS1351-5-48P	209	27
MS51967-8	36	8	NAS1351-6H14P	23	34
	85	8	NAS1352-06-8	275B	4
	94	5	NAS1352-06H10P	223	21
	272	15	NAS1352-08-10	141	1

CROSS REFERENCE INDEXES

PART NUMBER INDEX

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NAS1352-3LL24P	214	7	S210NAS38FAD1449	235	14
NAS1352-4-16	141	30	ANCF2		
NAS1352-5-20	222	12	S300NA42CA408574	49	4
NAS1352C08H6	208	2	NNCF1		
NAS1397P6DN	256	13	S300NA42CAK21574	166A	1
NAS1423-14	3	21	NNCF1		
NAS1454-4A-0108	160	18	S300NA42FAA10574	236	41
	161	19	NNCF1		
NAS1454-6A-0312	94	10	S300NA42FAD14574	237	23
	112B	11	NNCF1		
NAS1464-086-38C	278	22	S300NA42FAD19574	95	16
NAS1523-04N	164	2	NNCF1		
NAS1523-12B	133	10	S300NA42FAD26574	237	31
NAS1523-5N	164	33	NNCF3		
NAS1523-6N	164	30	S300NA42FAK16574	166	15
NAS1523-7N	164	18	NNCF1		
NAS1601-436	137	4		166A	23
NAS1635-3LR6P	213	19	S300NA42FAM19574	234	12
NAS1715C16KH	1	6	NNCF1		
	6	14	S300NA42UAA08574	219	3
NAS1802-04-13	164	1	NNCL3		
NAS1802-06-11	152	26		225	5
NAS1802-06-14	152	27	S300NA46CAG10835	112A	2
NAS1802-06-22	152	23	NNMA1		
NAS1802-08-14	152	21	S630NB00FAD09307	8	18
NAS1802-3-16	152	24	ANCF1		
NAS1802-3-17	152	22	SA570F	112V	3
NAS1802-3-8	152	28	SAE J1508-06	187	16
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NAS561-8-26	8	32	SAEJ1508-F24	129	2
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NAS620-6L	152	13		160	3
NAS620C10	146	7		161	2
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NAS620C8	146	3	0120		
	256	17	SAEJ514-10-12-07	212	11
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NASM20995	53	20		248	3
	208	1		253B	6
	214	33	SCB279936	242	1
	BULK	44	SCC446180	245	2
NASM20995C32	23	35		248	2
	26	6		253B	5
	53	7	SCD10302-2	10	37
	144	12	SM-B-632704	241	5
	145	12	SM-C-911480	253C	1
	146	4	SMC632703	241	2
	148	8	TM706	196	18
	149	1		197	14
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	116	32		110	12
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YA826	277	10			



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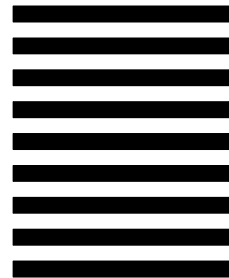


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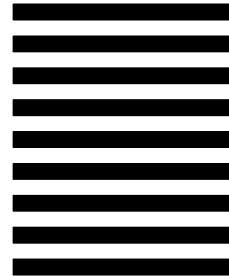


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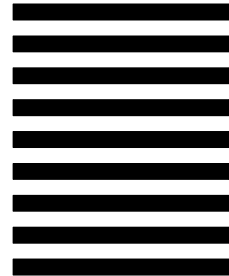


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LINEAR MEASURE

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 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

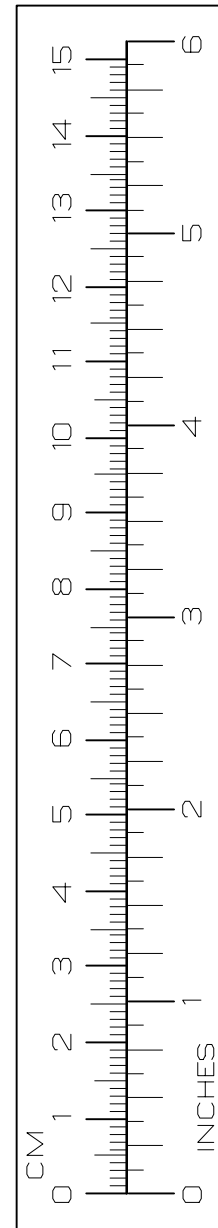
TEMPERATURE

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



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