



PARTS CATALOG

**WHITE
8182 AND 8186
FORWARD FOLD PLANTERS**

ALPHABETICAL INDEX

The complete alphabetical index appears at the beginning of this publication. It is used to locate major groups, assemblies and components.

NUMERICAL INDEX

The numerical index of this publication follows the Alphabetical Index at the beginning of the publication and indicates at which grid location and page number a part number appears.

ILLUSTRATIONS

All illustrations are located on the left hand page with the text on the right. Except for some common hardware, all parts are identified with an item number which corresponds to the *item* column on the text page. This is followed by the parts number, quantity and description.

HARDWARE

Common hardware not identified such as bolts, nuts, cotter pins and lube fittings, are listed indented in the text beneath the item to which they attach or fit. Common hardware listed indented beneath an item is NOT included unless specified. Example: (Incl. BOLT, LOCKWASHER AND NUT).

ORDERING PARTS

Be sure to refer to both the text and the illustration to assure ordering the correct part.

RECOMMENDED DEALER STOCK

A recommended dealer stock listing appears at the end of this publication.



AIR TUBES

AIR DUCTS-CENTER (8182/8186)	51
AIR DUCTS-LEFT (8182)	53
AIR DUCTS-LEFT (8186)	57
AIR DUCTS-RIGHT (8182)	55
AIR DUCTS-RIGHT (8186)	59
AIR PRESSURE GAUGE AND MOUNT (8182/8186)	61

DECALS AND KITS

DECAL AND LOCATION (HOPPERS)	307
DECAL AND LOCATION (TONGUE)	301
DECAL AND LOCATION-Continued	303
DRIVE WHEEL KIT (6000507 DRIVE WHEEL KIT) (LEFT SIDE SHOWN, RIGHT SIDE OPPOSITE)	313
DRIVE WHEEL KIT-Continued	319
HYDRAULIC CYLINDER ASSEMBLY (700724408 HYDRAULIC CYLINDER ASSEMBLY)	317
HYDRAULIC CYLINDER ASSEMBLY (853541 HYDRAULIC CYLINDER ASSEMBLY)	315
SEED DISC IDENTIFICATION CHART	325
SEED METER FUNNEL KIT (6000628 SEED METER FUNNEL KIT)	323
SEED RATE CHART DECAL AND MOUNTING	311
SLOW MOVING VEHICLE EMBLEM	309

DRIVES

DRIVE CHAINS	49
GROUND DRIVE-LEFT (8182)	15
GROUND DRIVE-LEFT (8186)	19
GROUND DRIVE-RIGHT (8182)	17
GROUND DRIVE-RIGHT (8186)	21
ROW UNIT DRIVE-LEFT (8182) (S.N. HL18200101 THRU HM18200137)	33
ROW UNIT DRIVE-LEFT (8182) (S.N. HP18200101 AND LATER)	37
ROW UNIT DRIVE-LEFT (8186) (S.N. HL18600101 THRU HM18600145)	41
ROW UNIT DRIVE-LEFT (8186) (S.N. HP18600101 AND LATER)	45
ROW UNIT DRIVE-RIGHT (8182) (S.N. HL18200101 THRU HM18200137)	35
ROW UNIT DRIVE-RIGHT (8182) (S.N. HP18200101 AND LATER)	39
ROW UNIT DRIVE-RIGHT (8186) (S.N. HL18600101 THRU HM18600145)	43
ROW UNIT DRIVE-RIGHT (8186) (S.N. HP18600101 AND LATER)	47
TRANSMISSION	23
TRANSMISSION DRIVE SPROCKET ASSEMBLY	31
TRANSMISSION SPROCKET ASSEMBLY	29
TRANSMISSION SPROCKET ASSEMBLY (FRONT CLUSTER)	27
TRANSMISSION SPROCKET ASSEMBLY (REAR CLUSTER)	25

ELECTRICAL

CONSOLE CONTROL BOX ASSEMBLY (852338 CONSOLE CONTROL BOX ASSEMBLY)	75
ELECTRICAL HARNESS SERVICE PARTS	103
FOLD SENSORS-2 CARRIER WHEELS (8182) (S.N. HL18200101 THRU HP18200114) (S.N. HL18600101 THRU HP18600195)	67
FOLD SENSORS-2 CARRIER WHEELS (8182) (S.N. HP18200101 AND LATER) (S.N. HP18600101 AND LATER)	69
FOLD SENSORS-4 WHEELS (8182/8186) (S.N. HL18200101 THRU HP18200114) (S.N. HL18600101 THRU HP18600195)	71
FOLD SENSORS-4 WHEELS (8182/8186) (S.N. HR18200101 AND LATER) S.N. HR18600101 AND LATER)	73
HARNESS-ADAPTER, SM4000 (SEED SMART)	89
HARNESS-SM4000 (SEED SMART)	87
MAGNETIC DISTANCE SENSOR AND MOUNTING	99
MAGNETIC DISTANCE SENSOR HARNESS-SM4000	101
MONITOR AND MOUNTING (SM4000) (16 ROW)	81
RADAR DISTANCE SENSOR AND MOUNTING	95
RADAR Y HARNESS	97
ROW UNIT HARNESS (8182/8186)	77
SENSOR AND TUBE (HIGH RATE)	85
SENSOR AND TUBE (SEED SMART)	93
SENSOR HARNESS-EXTENSIONS (SEED SMART)	91
SM1500 MONITOR AND MOUNTING-12 ROW	79
SM4000 HARNESS (HIGH RATE)	83
TRANSPORT LIGHTS (8182/8186) (S.N. HL18200101 THRU HL18200141) (S.N. HL18600101 THRU HL18600162)	63

ELECTRICAL (CONTINUED)

TRANSPORT LIGHTS (8182/8186) (S.N. HM18200101 AND LATER) (S.N. HM18600101 AND LATER)
65

HYDRAULICS

BLOWER	251
BLOWER FLOW CONTROL VALVE ASSEMBLY (W247849B BLOWER FLOW CONTROL VALVE ASM)	255
FILTER ASSEMBLY (GROUND DRIVE) (W247850B FILTER ASSEMBLY)	257
FRAME FOLD HYDRAULICS (8182/8186)	241
HITCH HYDRAULICS (8182/8186)	211
HYDRAULIC BLOWER MOTOR ASSEMBLY (W247830B BLOWER MOTOR ASSEMBLY)	253
HYDRAULIC BLOWER MOUNTING	249
HYDRAULIC CONTROL VALVE ASSEMBLY (DELTA) (700727484 CONTROL VALVE ASSEMBLY) (S.N. HR---00101 AND LATER)	235
HYDRAULIC CONTROL VALVE ASSEMBLY (DELTA) (854540 CONTROL VALVE ASSEMBLY) (S.N. PRIOR TO HR---00101)	233
HYDRAULIC CYLINDER ASSEMBLY (700724408 HYDRAULIC CYLINDER ASSEMBLY)	269
HYDRAULIC CYLINDER ASSEMBLY (700724410 HYDRAULIC CYLINDER ASSEMBLY)	279
HYDRAULIC CYLINDER ASSEMBLY (700725688 HYDRAULIC CYLINDER ASSEMBLY)	247
HYDRAULIC CYLINDER ASSEMBLY (852818 HYDRAULIC CYLINDER ASSEMBLY)	277
HYDRAULIC CYLINDER ASSEMBLY (853541 HYDRAULIC CYLINDER ASSEMBLY)	267
HYDRAULIC CYLINDER ASSEMBLY (853922 HYDRAULIC CYLINDER ASSEMBLY)	243
HYDRAULIC CYLINDER ASSEMBLY (853924 HYDRAULIC CYLINDER ASSEMBLY)	245
HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT) (853916 HYDRAULIC CYLINDER ASSEMBLY)	225
HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT) (853920 HYDRAULIC CYLINDER ASSEMBLY)	227
HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT) (853921 HYDRAULIC CYLINDER ASSEMBLY)	229
HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT) (853923 HYDRAULIC CYLINDER ASSEMBLY)	231
HYDRAULIC DIRECT DRIVE (GROUND DRIVE)	287
HYDRAULIC SEQUENCE VALVE ASSEMBLY (N851998 SEQUENCE VALVE ASSEMBLY)	271
MARKER EXTENSION CYLINDER MOUNT (8186) (RIGHT SHOWN-LEFT OPPOSITE)	275
MARKER EXTENSION HYDRAULICS (8186)	273
MARKER HYDRAULIC CYLINDER ASM. (8186) (SN12855 HYDRAULIC CYLINDER ASSEMBLY)	285
MARKER HYDRAULICS-LEFT (8182)	259
MARKER HYDRAULICS-LEFT (8186) (FLAT FOLD MARKER WITH GAUGE WHEELS) (S.N. HR18600101 AND LATER)	281
MARKER HYDRAULICS-LEFT (8186) (WITH EXTENSION)	263
MARKER HYDRAULICS-RIGHT (8182)	261
MARKER HYDRAULICS-RIGHT (8186) (FLAT FOLD MARKER WITH GAUGE WHEELS) (S.N. HR18600101 AND LATER)	283
MARKER HYDRAULICS-RIGHT (8186) (WITH EXTENSION)	265
PTO PUMP & MOUNT-GROUND DRIVE (1000 RPM) (1-3/4 INCH SHAFT)	297
PTO PUMP & MOUNT-GROUND DRIVE (1000 RPM) (1-3/8 INCH SHAFT)	293
PTO PUMP AND MOUNT-GROUND DRIVE(540 RPM)	289
PTO PUMP ASSEMBLY (1000 RPM,1-3/4 SHAFT) (855009 PTO PUMP ASSEMBLY)	299
PTO PUMP ASSEMBLY (1000 RPM,1-3/8 SHAFT) (W247845B PTO PUMP ASSEMBLY)	295
PTO PUMP ASSEMBLY (540 RPM) (W247844B PTO PUMP ASSEMBLY)	291
WHEEL LIFT HYDRAULICS-LEFT (8182) (FOUR CARRIER WHEELS)	217
WHEEL LIFT HYDRAULICS-LEFT (8182) (TWO CARRIER WHEELS)	213
WHEEL LIFT HYDRAULICS-LEFT (8186) (FOUR CARRIER WHEELS)	221
WHEEL LIFT HYDRAULICS-RIGHT (8182) (FOUR CARRIER WHEELS)	219
WHEEL LIFT HYDRAULICS-RIGHT (8182) (TWO CARRIER WHEELS)	215
WHEEL LIFT HYDRAULICS-RIGHT (8186) (FOUR CARRIER WHEELS)	223
WHEEL ROTATION HYDRAULICS (8182) (TWO CARRIER WHEELS)	237
WHEEL ROTATION HYDRAULICS (8182/8186) (FOUR CARRIER WHEELS)	239

MARKERS

MARKER CHAINS-FOLDING (LEFT AND RIGHT)	167
MARKER EXTENSION-LEFT AND RIGHT (8186) (LEFT SHOWN, RIGHT OPPOSITE)	169
MARKER GAUGE WHEEL-LEFT AND RIGHT (8186)	181
MARKER HUB ASSEMBLY (700157278 MARKER HUB ASSEMBLY) (LEFT SIDE SHOWN, RIGHT SIDE OPPOSITE)	179
MARKER-LEFT (FOLDING)	163
MARKER-LEFT AND RIGHT (8186) (FLAT FOLD MARKER WITH GAUGE WHEELS) (LEFT SHOWN, RIGHT OPPOSITE)	175
MARKER-LEFT AND RIGHT-Continued (8186) (FLAT FOLD MARKER WITH GAUGE WHEELS) (LEFT SHOWN, RIGHT OPPOSITE)	177
MARKER-RIGHT (FOLDING)	165
NOTCHED MARKER DISC-LEFT AND RIGHT	171
SOLID MARKER DISC-LEFT AND RIGHT	173

RECOMMENDED DEALER STOCK

RECOMMENDED DEALER STOCK	327
--------------------------------	-----

ROW UNITS

CLOSING WHEEL AND MOUNTING (CAST) (S.N. HL---00101 THRU HP---00235)	153
CLOSING WHEEL AND MOUNTING (CAST) (S.N. HR---00101 AND LATER)	155
CLOSING WHEEL AND MOUNTING (RUBBER) (S.N. HL---00101 THRU HP---00235)	147
CLOSING WHEEL AND MOUNTING (RUBBER) (S.N. HR---00101 AND LATER)	149
CLOSING WHEEL ASSEMBLY (CAST) (854077 CLOSING WHEEL ASSEMBLY)	157
CLOSING WHEEL ASSEMBLY (RUBBER) (854262 CLOSING WHEEL ASSEMBLY)	151
DEPTH ADJUSTMENT	137
DISC ASSEMBLY (700164107 DISC ASSEMBLY)	127
GAUGE WHEEL ASSEMBLY (N859182 GAUGE WHEEL ASSEMBLY)	135
GAUGE WHEEL MOUNTING	129
GAUGE WHEEL-LEFT	131
GAUGE WHEEL-RIGHT	133
ROW UNIT (WITH ANGLES)	119
ROW UNIT (WITH FRONT BRACKET)	121
ROW UNIT (WITHOUT ANGLES)	117
ROW UNIT CHAIN TIGHTENERS	123
ROW UNIT MOUNTING	111
ROW UNIT-LOWER	125
SEED DISC IDENTIFICATION CHART	145
SEED METER	143
SEED METER FUNNEL	161
SINGLE CLOSING WHEEL	159
2 BUSHEL HOPPER AND MOUNTING	139
3 BUSHEL HOPPER AND MOUNTING	141

TONGUE, FRAME AND WHEELS

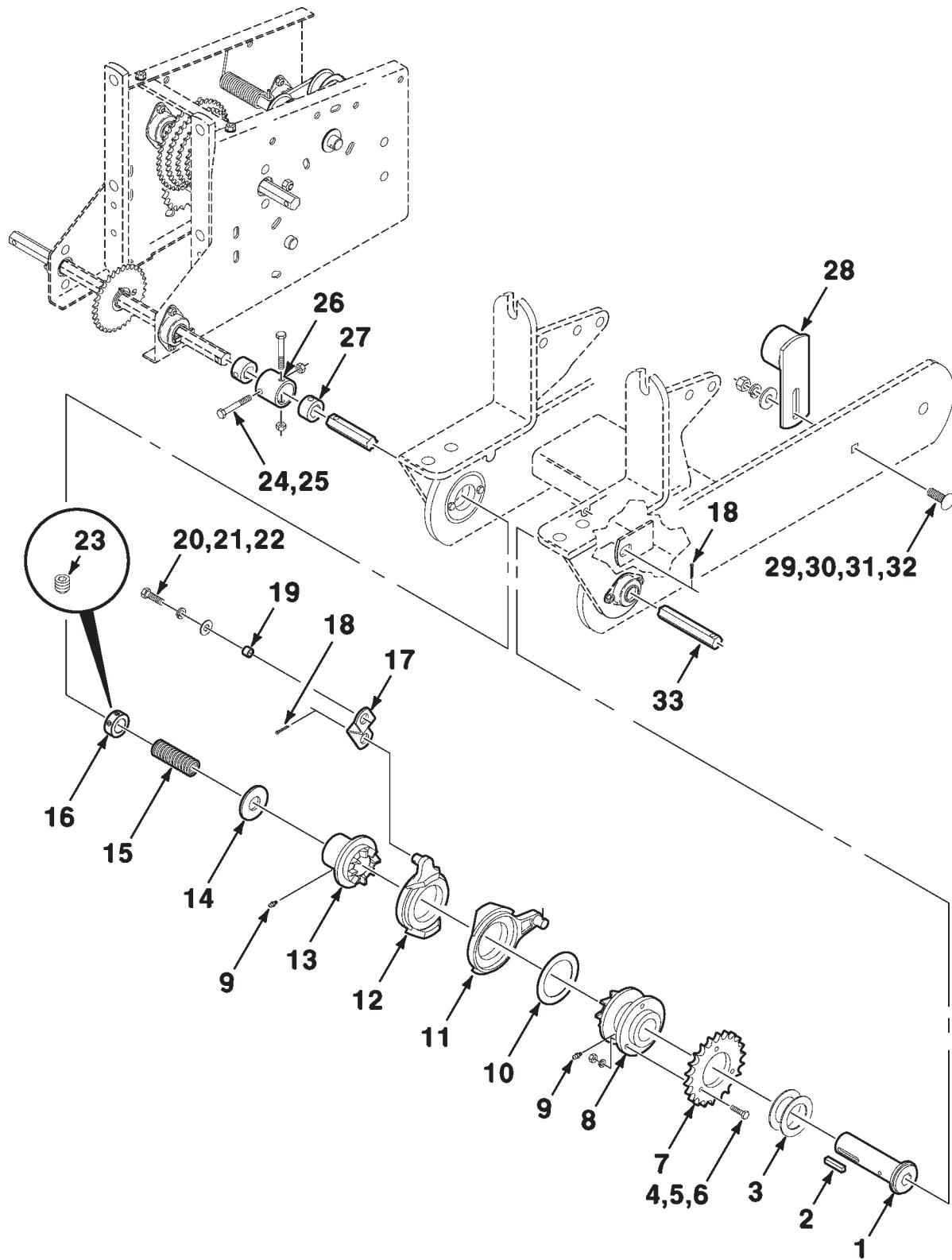
HUB AND AXLE	193
MAINFRAME (8182/8186) (S.N. HL18200101 THRU HM18200137) (S.N. HL18600101 THRU HN18600120)	185
MAINFRAME (8182/8186) (S.N. HP18200101 AND LATER) (S.N. HP18600101 AND LATER)	187
TONGUE (8182/8186)	183
TRANSPORT LATCH	189
TRANSPORT WHEEL-CENTER LEFT (S.N. HL18200101 THRU HP18200114) (S.N. HL18600101 THRU HP18600195)	195
TRANSPORT WHEEL-CENTER LEFT (S.N. HR18200101 AND LATER) (S.N. HR18600101 AND LATER)	199
TRANSPORT WHEEL-CENTER RIGHT (S.N. HL18200101 THRU HP18200114) (S.N. HL18600101 THRU HP18600195)	197
TRANSPORT WHEEL-CENTER RIGHT (S.N. HR18200101 AND LATER) (S.N. HR18600101 AND LATER)	201
TRANSPORT WHEEL-OUTER (S.N. HL18200101 TO HP18200114) (S.N. HL18600101 TO HP18600195)	203
TRANSPORT WHEEL-OUTER LEFT AND RIGHT (S.N. HR18200101 AND LATER) (S.N. HR18600101 AND LATER)	205
WHEEL AND MOUNTING	207
WHEEL ARM AND MOUNTING	191

8182 AND 8186 FORWARD FOLD PLANTER**13
INDEX**

Part No.	Page	Grid									
----------	------	------	----------	------	------	----------	------	------	----------	------	------

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

GROUND DRIVE-LEFT (8182)



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

15

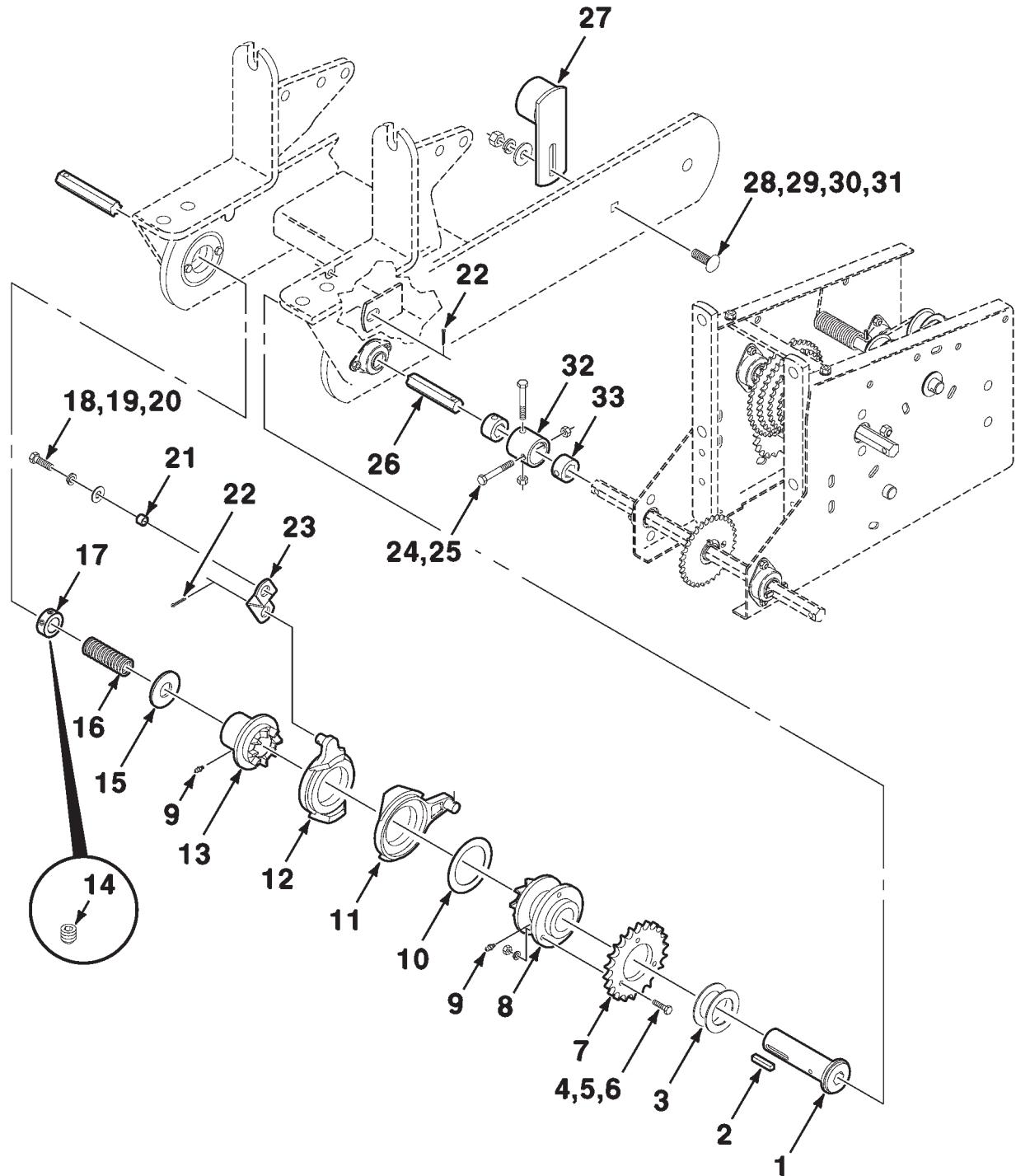
GROUND DRIVE-LEFT (8182)

ITEM	NUMBER	QTY	DESCRIPTION
1	851238	1	SLEEVE-CLUTCH
2	11335	1	KEY-SQUARE, 5/16 X 5/16 X 1-1/2
3	10487	2	WASHER-SPECIAL, 1-13/32 X 2-3/16 X 1/16
4	70927401	3	CAPSCREW, 1/4-20 X 1
5	705012	3	WASHER-SPRING, 1/4
6	70916622	3	NUT, 1/4-20
7	N858629	1	SPROCKET-50 PITCH 22 TOOTH
8	N858628	1	HUB-SPROCKET, CLUTCH
9	70914465	2	ZERK, 1/8-27
10	WM6256	1	WASHER, 2-1/2 X 3-12 X 1/16
11	WS1026	1	ARM-THROWOUT
12	WS988	1	STATIONARY-CLUTCH
13	851009	1	HUB-DRIVE
14	700709608	1	WASHER-HARDENED, 15/16 X 2-1/4 X 5/32
15	W247680B	1	SPRING-COMPRESSION
16	W247234B	1	COLLAR ASSEMBLY-LOCK
16	70911712	2	SETSCREW-SOCKET, 5/16-18 X 5/16
17	W248000B	1	STRAP-ANCHOR
18	62117	2	PIN-COTTER, 1/8 X 1-1/4
19	W247683B	1	SPACER
20	70920415	1	CAPSCREW, 3/8-16 X 1-1/4
21	70916965	1	WASHER-SPRING, 3/8
22	70917378	1	WASHER-PLAIN, 3/8
23	70911712	AR	SETSCREW, 5/16-18 X 5/16
24	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
25	Y704163	2	NUT-LOCK, 5/16-18
26	W247687B	1	COUPLING
27	W247688B	2	ADAPTER-CO尤PLING
28	W247751B	1	TIGHTENER WA-CHAIN
29	70926838	1	BOLT-CARRIAGE, 1/2-13 X 1-1/2
30	70918431	1	WASHER-PLAIN, 1/2
31	70916966	1	WASHER-SPRING, 1/2
32	704031	1	NUT, 1/2-13
33	W247692B	1	FEEDSHAFT, 65 INCH

700156249-2

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

GROUND DRIVE-RIGHT (8182)



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

17

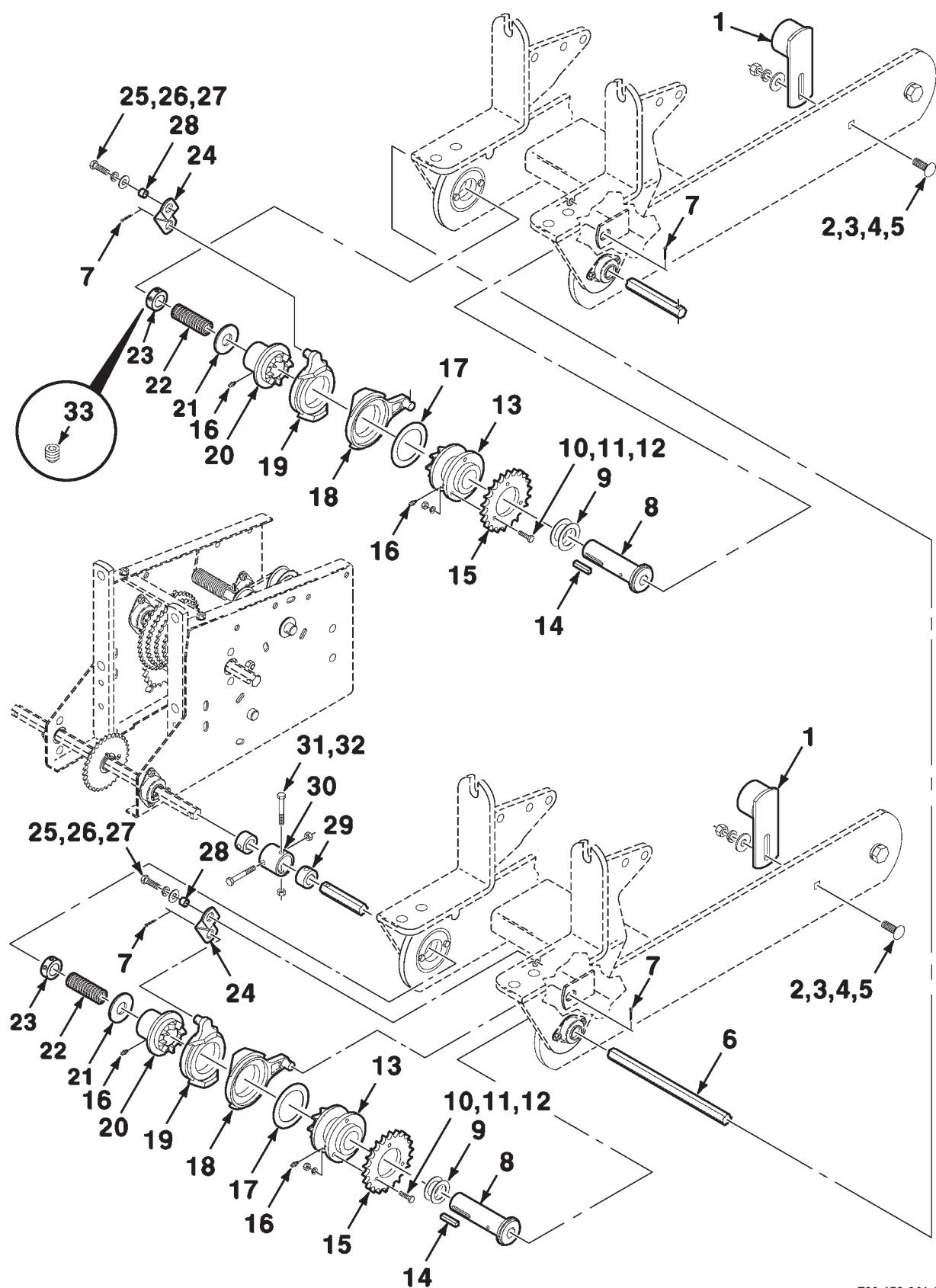
GROUND DRIVE-RIGHT (8182)

ITEM	NUMBER	QTY	DESCRIPTION
1	851238	1	SLEEVE-CLUTCH
2	11335	1	KEY-SQUARE, 5/16 X 5/16 X 1-1/2
3	10487	2	WASHER-SPECIAL, 1-13/32 X 2-3/16 X 1/16
4	70927401	3	CAPSCREW, 1/4-20 X 1
5	705012	3	WASHER-SPRING, 1/4
6	70916622	3	NUT, 1/4-20
7	N858629	1	SPROCKET-50 PITCH 22 TOOTH
8	N858628	1	HUB-SPROCKET, CLUTCH
9	70914465	2	ZERK, 1/8-27
10	WM6256	1	WASHER, 2-1/2 X 3-12 X 1/16
11	WS1026	1	ARM-THROWOUT
12	WS988	1	STATIONARY-CLUTCH
13	851009	1	HUB-DRIVE
14	70911712	AR	SETSCREW, 5/16-18 X 5/16
15	700709608	1	WASHER-HARDENED, 15/16 X 2-1/4 X 5/32
16	W247680B	1	SPRING-COMPRESSION
17	W247234B	1	COLLAR ASSEMBLY-LOCK
17	70911712	2	SETSCREW-SOCKET, 5/16-18 X 5/16
18	70920415	1	CAPSCREW, 3/8-16 X 1-1/4
19	70916965	1	WASHER-SPRING, 3/8
20	70917378	1	WASHER-PLAIN, 3/8
21	W247683B	1	SPACER
22	62117	2	PIN-COTTER, 1/8 X 1-1/4
23	W248000B	1	STRAP-ANCHOR
24	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
25	Y704163	2	NUT-LOCK, 5/16-18
26	W247692B	1	FEEDSHAFT, 65 INCH
27	W247751B	1	TIGHTENER WA-CHAIN
28	70926838	1	BOLT-CARRIAGE, 1/2-13 X 1-1/2
29	70918431	1	WASHER-PLAIN, 1/2
30	70916966	1	WASHER-SPRING, 1/2
31	704031	1	NUT, 1/2-13
32	W247687B	1	COUPLING
33	W247688B	2	ADAPTER-COUPLING

700156250-2

**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

GROUND DRIVE-LEFT (8186)



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

19

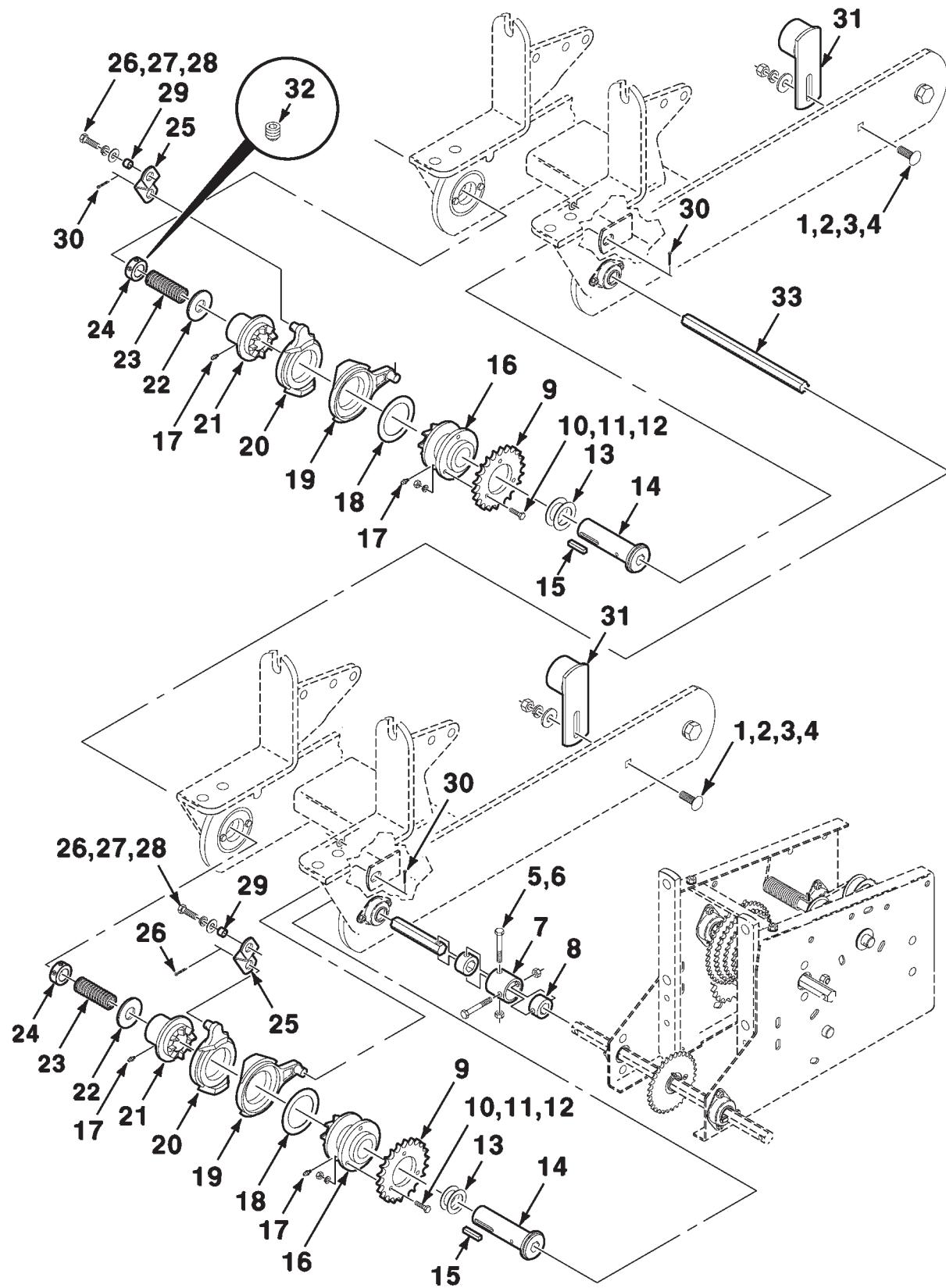
GROUND DRIVE-LEFT (8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	W247751B	2	TIGHTENER WA-CHAIN
2	70926838	2	BOLT-CARRIAGE, 1/2-13 X 1-1/2
3	70918431	2	WASHER-PLAIN, 1/2
4	70916966	2	WASHER-SPRING, 1/2
5	704031	2	NUT, 1/2-13
6	853819	1	FEEDSHAFT-91 INCH
7	62117	6	PIN-COTTER, 1/8 X 1-1/4
8	851238	2	SLEEVE-CLUTCH
9	10487	4	WASHER-SPECIAL, 1-13/32 X 2-3/16 X 1/16
10	70927401	6	CAPSCREW, 1/4-20 X 1
11	705012	6	WASHER-SPRING, 1/4
12	70916622	6	NUT, 1/4-20
13	N858628	2	HUB-SPROCKET, CLUTCH
14	11335	2	KEY-SQUARE, 5/16 X 5/16 X 1-1/2
15	N858629	2	SPROCKET-22 TOOTH
16	70914465	4	ZERK, 1/8-27
17	WM6256	2	WASHER, 2-1/2 X 3-12 X 1/16
18	WS1026	2	ARM-THROWOUT
19	WS988	2	STATIONARY-CLUTCH
20	851009	2	HUB-DRIVE
21	700709608	2	WASHER-HARDENED, 15/16 X 2-1/4 X 5/32
22	W247680B	2	SPRING-COMPRESSION
23	W247234B	2	COLLAR ASSEMBLY-LOCK
23	70911712	2	SETSCREW-SOCKET, 5/16-18 X 5/16
24	W248000B	2	STRAP-ANCHOR
25	70920415	2	CAPSCREW, 3/8-16 X 1-1/4
26	70916965	2	WASHER-SPRING, 3/8
27	70917378	2	WASHER-PLAIN, 3/8
28	W247683B	2	SPACER
29	W247688B	2	ADAPTOR-COUPING
30	W247687B	1	COUPLING
31	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
32	Y704163	2	NUT-LOCK, 5/16-18
33	70911712	AR	SETSCREW, 5/16-18 X 5/16

700156241-2

**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

GROUND DRIVE-RIGHT (8186)



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

21

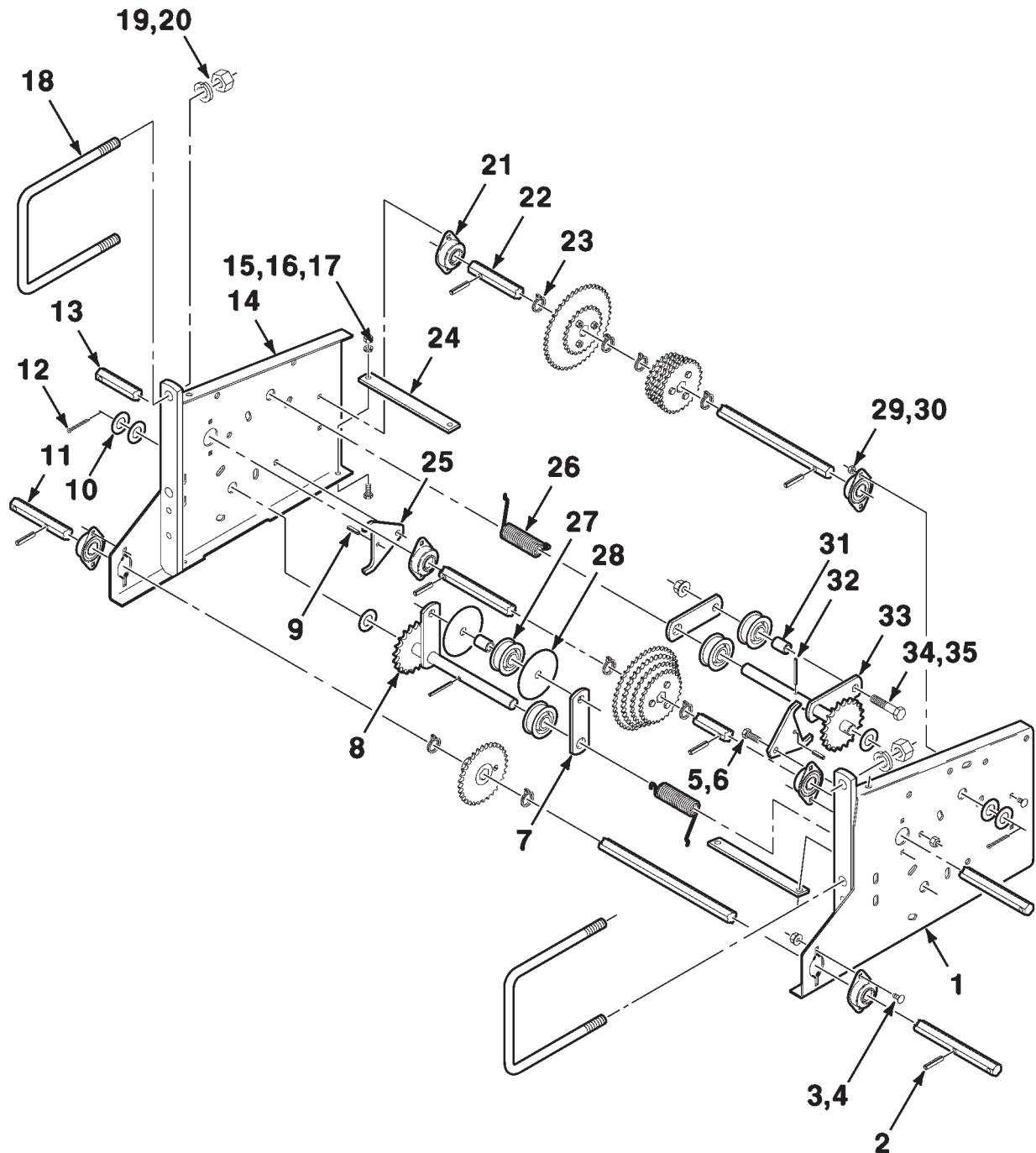
GROUND DRIVE-RIGHT (8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	70926838	2	BOLT-CARRIAGE, 1/2-13 X 1-1/2
2	70918431	2	WASHER-PLAIN, 1/2
3	70916966	2	WASHER-SPRING, 1/2
4	704031	2	NUT, 1/2-13
5	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
6	Y704163	2	NUT-LOCK, 5/16-18
7	W247687B	1	COUPLING
8	W247688B	2	ADAPTOR-CO尤PLUG
9	N858629	2	SPROCKET-22 TOOTH
10	70927401	6	CAPSCREW, 1/4-20 X 1
11	705012	6	WASHER-SPRING, 1/4
12	70916622	6	NUT, 1/4-20
13	10487	4	WASHER-SPECIAL, 1-13/32 X 2-3/16 X 1/16
14	851238	2	SLEEVE-CLUTCH
15	11335	2	KEY-SQUARE, 5/16 X 5/16 X 1-1/2
16	N858628	2	HUB-SPROCKET, CLUTCH
17	70914465	5	ZERK, 1/8-27
18	WM6256	2	WASHER, 2-1/2 X 3-12 X 1/16
19	WS1026	2	ARM-THROWOUT
20	WS988	2	STATIONARY-CLUTCH
21	851009	2	HUB-DRIVE
22	700709608	2	WASHER-HARDENED, 15/16 X 2-1/4 X 5/32
23	W247680B	2	SPRING-COMPRESSION
24	W247234B	2	COLLAR ASSEMBLY-LOCK
24	70911712	2	SETSCREW-SOCKET, 5/16-18 X 5/16
25	W248000B	2	STRAP-ANCHOR
26	W248000B	3	STRAP-ANCHOR
27	70916965	2	WASHER-SPRING, 3/8
28	70917378	2	WASHER-PLAIN, 3/8
29	W247683B	2	SPACER
30	62117	3	PIN-COTTER, 1/8 X 1-1/4
31	W247751B	2	TIGHTENER WA-CHAIN
32	70911712	AR	SETSCREW, 5/16-18 X 5/16
33	853819	1	FEEDSHAFT-91 INCH

700156242-2

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

TRANSMISSION



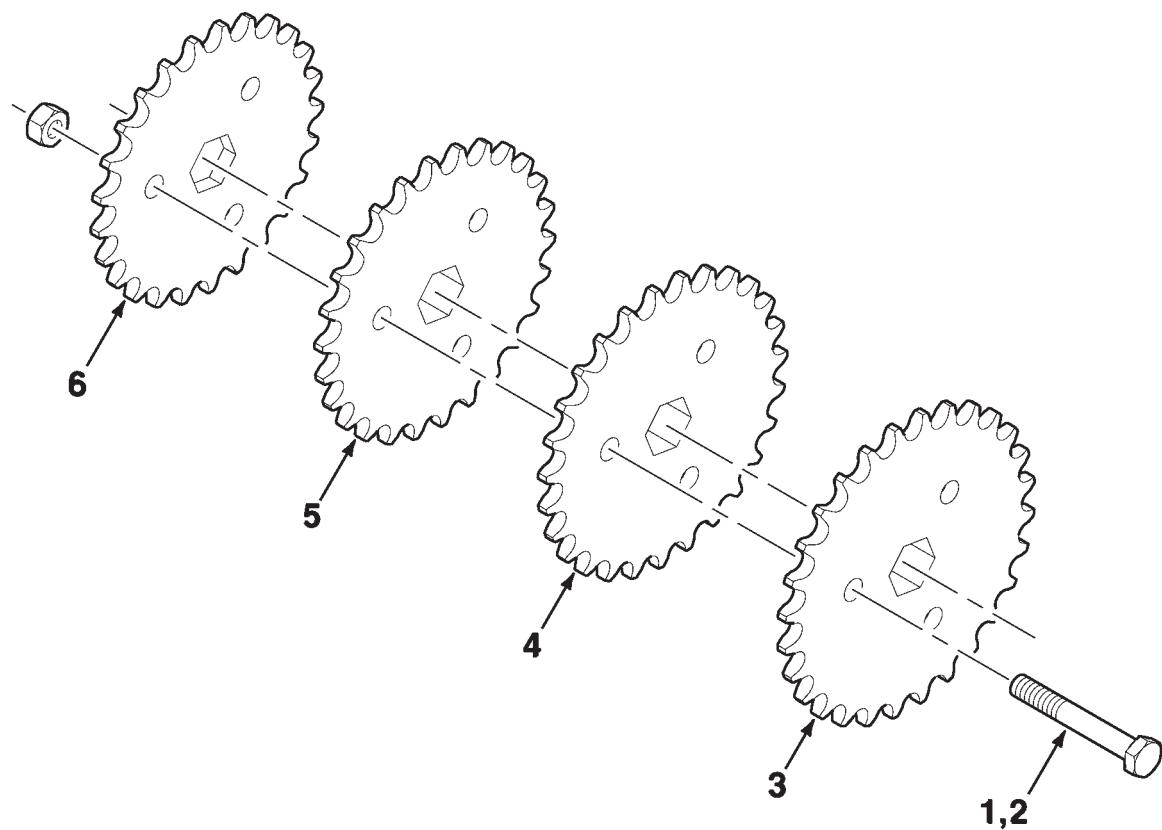
**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

23

TRANSMISSION

ITEM	NUMBER	QTY	DESCRIPTION
1	852180	1	PLATE WA-LEFT
2	N856873	6	PIN-SLOTTED SPRING, 5/16 X 1-1/2
3	364942X1	4	BOLT-CARRIAGE, 1/4-20 X 5/8
4	1703354	4	NUT-LOCK, FLANGE, 1/4-20
5	70921210	2	CAPSCREW, 3/8-16 X 1
6	10163	2	NUT-LOCK, 3/8-16
7	W247780B	2	ARM-IDLER
8	853737	1	ARM WA-TIGHTENER, LOWER
9	N856870	2	PIN-SLOTTED SPRING, 1/4 X 1
10	700717668	6	WASHER-SPECIAL, 25/32 X 1-1/2 X 1/16
11	851336	1	SHAFT-INPUT
12	62232	2	PIN-COTTER, 3/16 X 1-1/4
13	851281	1	SHAFT-OUTPUT
14	852179	1	PLATE WA-RIGHT
15	70921332	4	CAPSCREW, 5/16-18 X 3/4
16	70917356	4	WASHER-SPRING, 5/16
17	Y704015	4	NUT, 5/16-18
18	W232588B	2	U-BOLT, 5/8-11 X 7-1/16
19	70917373	4	WASHER-SPRING, 5/8
20	70932665	4	NUT, 5/8-11
21	W247647B	6	BEARING ASSEMBLY
22	851305	1	SHAFT-REAR
23	W247768B	8	CLAMP-HOSE
24	851282	2	STRAP
25	851180	2	LATCH-RATCHET
26	700717213	2	SPRING
27	853932	4	PULLEY-IDLER
28	W248361B	2	SHIELD-CHAIN
29	364941X1	8	BOLT-CARRIAGE, 1/4-20 X 1/2
30	70923358	8	NUT-LOCK, 1/4-20
31	WSP1344	2	SPACER, 33/64 X 3/4 X 31/64
32	N856871	2	PIN-SLOTTED SPRING, 1/4 X 2
33	853738	1	ARM WA-TIGHTENER, UPPER
34	70922645	2	CAPSCREW, 1/2-13 X 2-1/4
35	W915793-4	2	NUT-LOCK, 1/2-13

6100501-1

TRANSMISSION SPROCKET ASSEMBLY
(REAR CLUSTER)

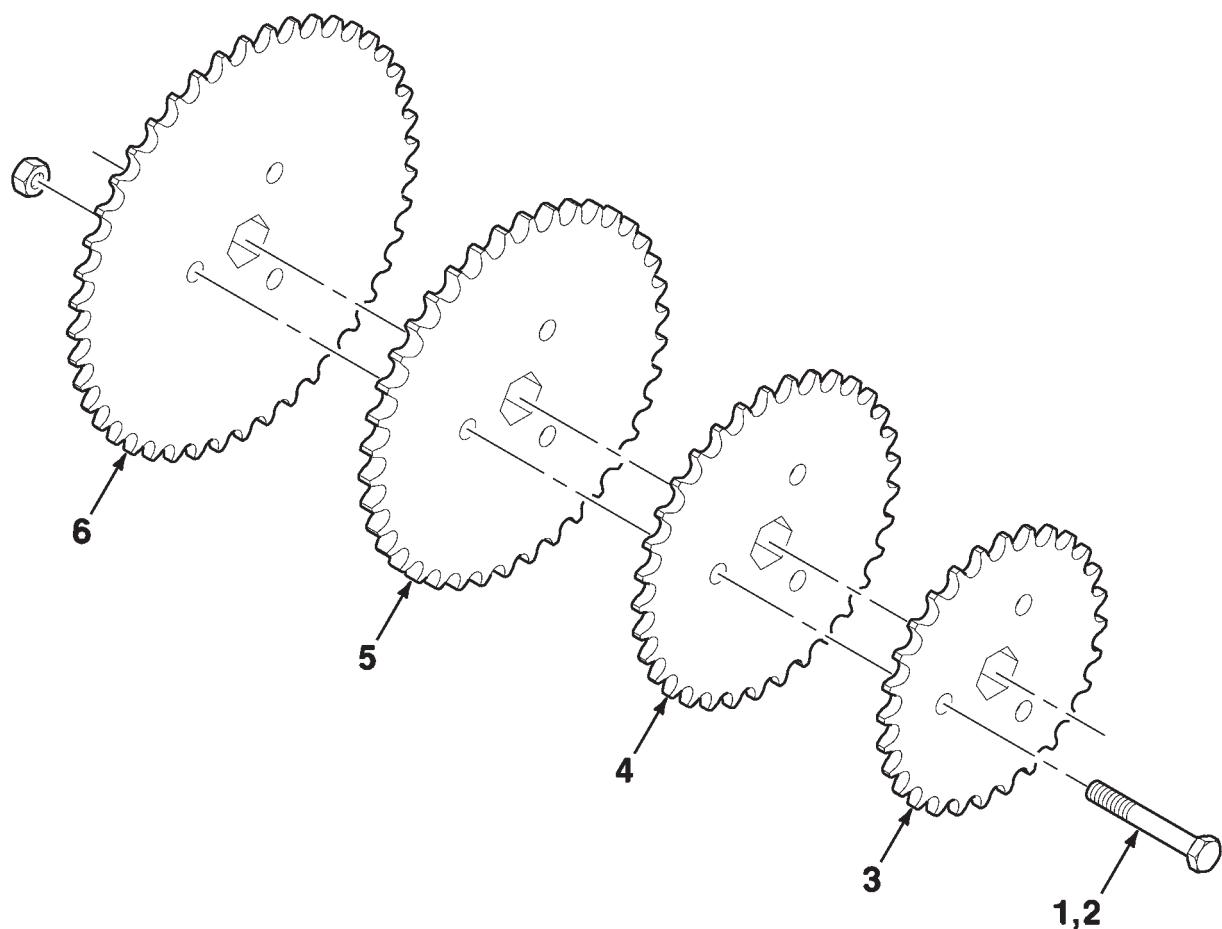
**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

25

**TRANSMISSION SPROCKET ASSEMBLY
(REAR CLUSTER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921160	3	CAPSCREW, 5/16-18 X 2-1/4
2	Y704015	3	NUT, 5/16-18
3	851764	1	SPROCKET-28 TOOTH
4	851763	1	SPROCKET-27 TOOTH
5	851762	1	SPROCKET-26 TOOTH
6	852086	1	SPROCKET-25 TOOTH

851319-0

8182 AND 8186 FORWARD FOLD PLANTER
DRIVESTRANSMISSION SPROCKET ASSEMBLY
(FRONT CLUSTER)

**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

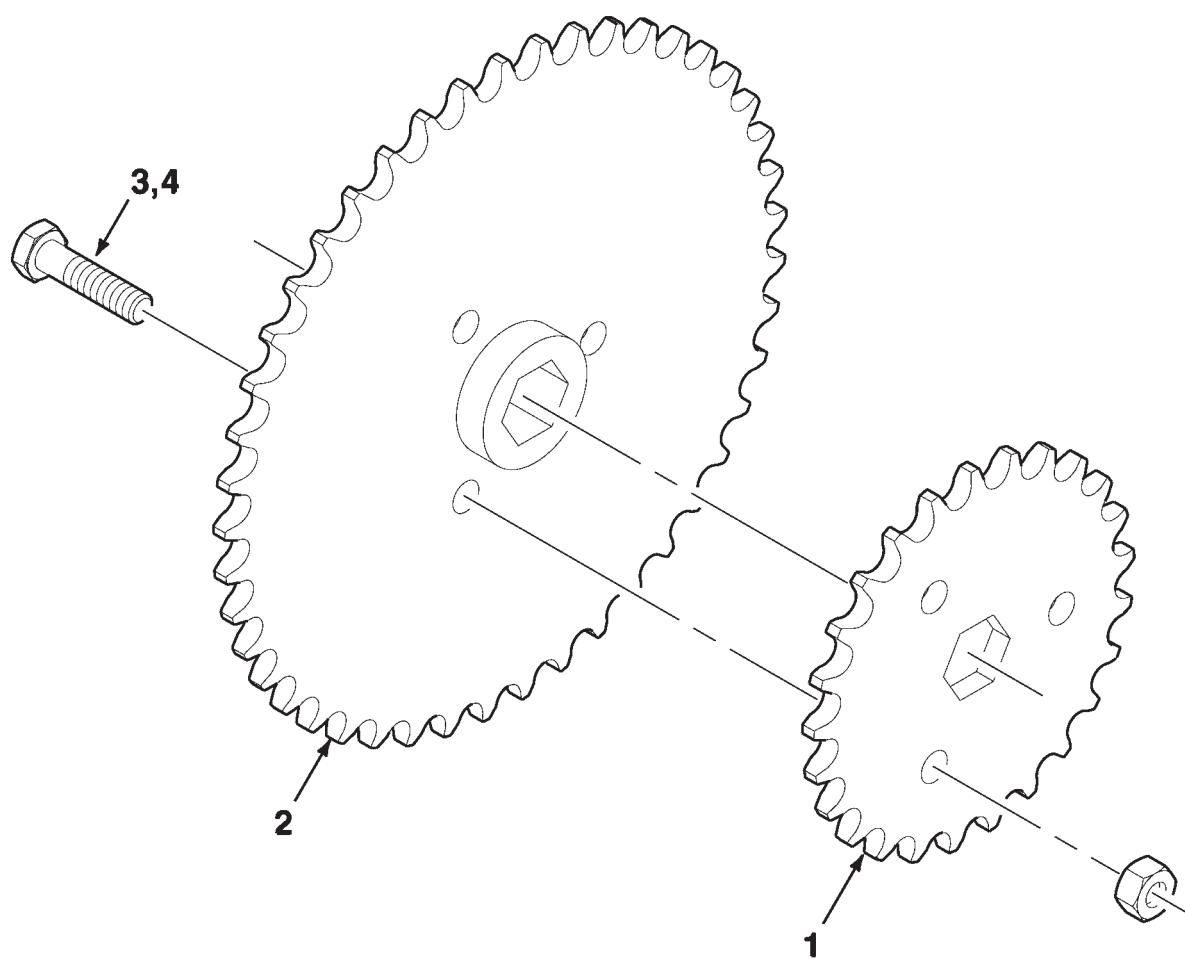
27

**TRANSMISSION SPROCKET ASSEMBLY
(FRONT CLUSTER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921160	6	CAPSCREW, 5/16-18 X 2-1/4
2	Y704015	6	NUT, 5/16-18
3	851764	2	SPROCKET-28 TOOTH
4	851765	2	SPROCKET-33 TOOTH
5	851767	2	SPROCKET-38 TOOTH
6	851769	2	SPROCKET-44 TOOTH

851320-0

TRANSMISSION SPROCKET ASSEMBLY



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

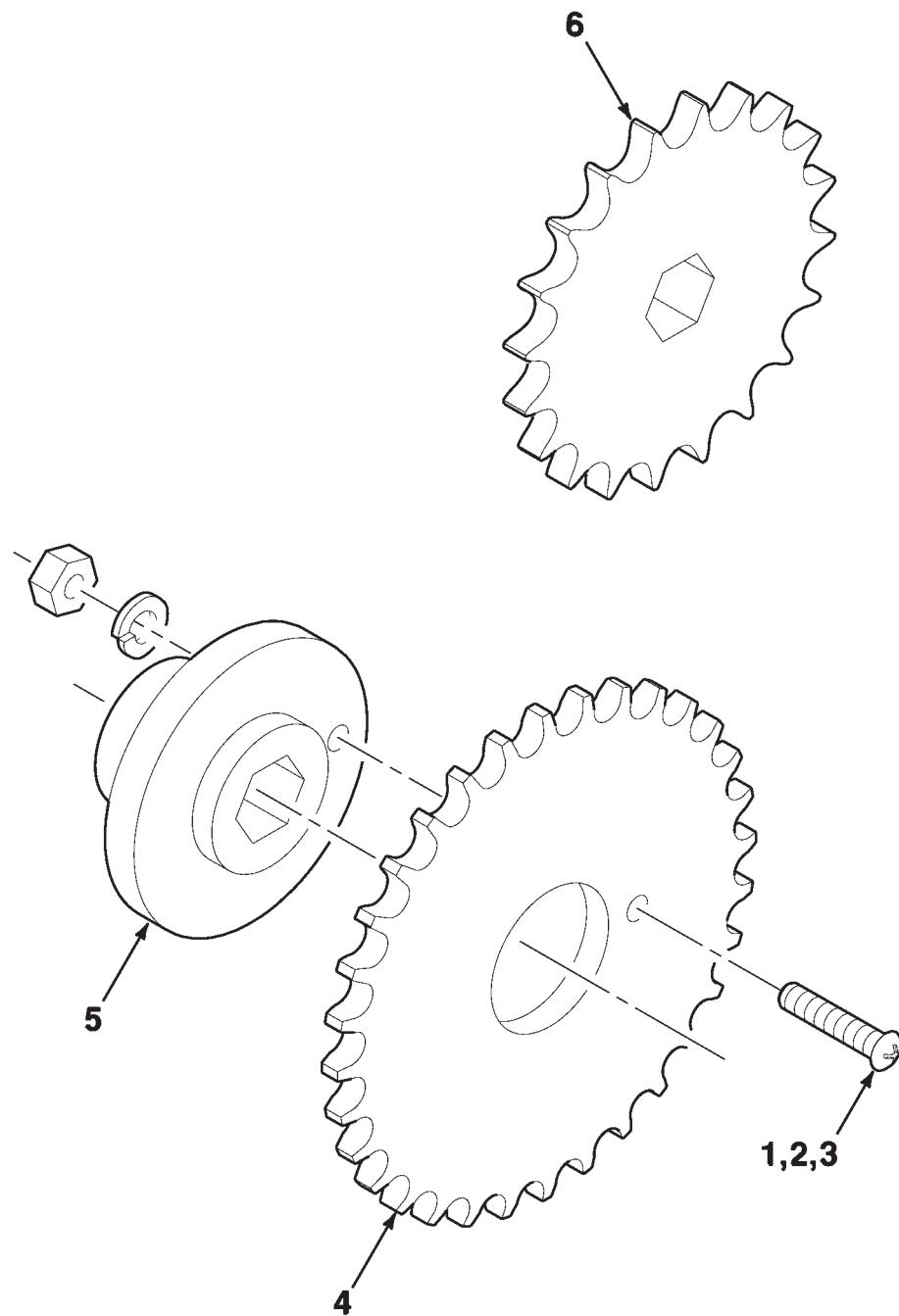
29

TRANSMISSION SPROCKET ASSEMBLY

ITEM	NUMBER	QTY	DESCRIPTION
1	852086	1	SPROCKET-25 TOOTH
2	851770	1	SPROCKET-45 TOOTH
3	70921977	3	CAPSCREW, 5/16-18 X 1-1/4
4	Y704015	3	NUT, 5/16-18

851321-0

TRANSMISSION DRIVE SPROCKET ASSEMBLY



8182 AND 8186 FORWARD FOLD PLANTER**31****DRIVES****TRANSMISSION DRIVE SPROCKET ASSEMBLY**

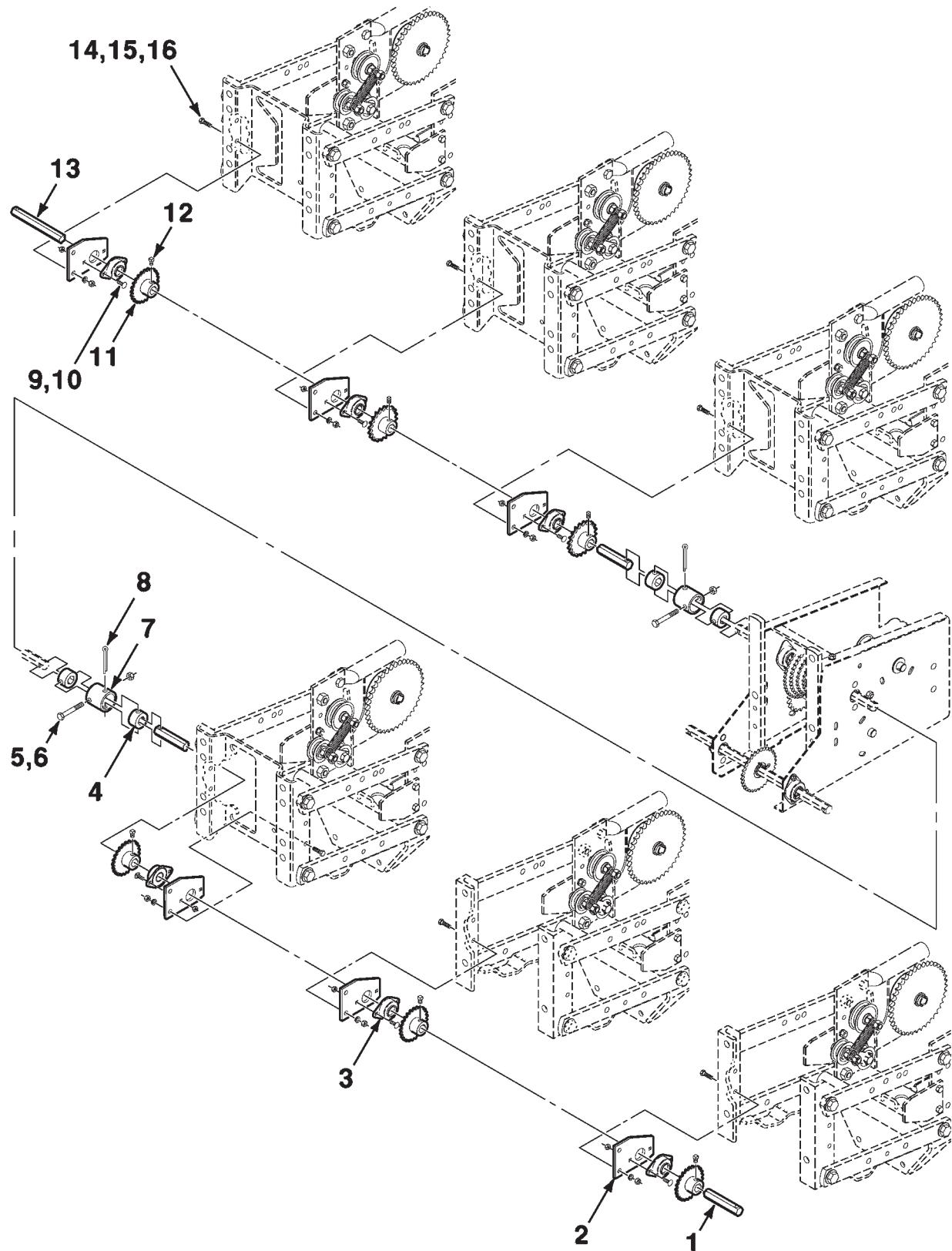
ITEM	NUMBER	QTY	DESCRIPTION
------	--------	-----	-------------

1	70052	1	SCREW, 1/4-20 X 1
2	705012	1	WASHER-SPRING, 1/4
3	70916622	1	NUT, 1/4-20
4	W247685B	1	SPROCKET-32 TOOTH
5	W247684B	1	HUB-DRIVE
6	W248524B	1	SPROCKET-16 TOOTH (OPTIONAL-HALF RATE)

W212906BY-0

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

ROW UNIT DRIVE-LEFT (8182)
(S.N. HL18200101 THRU HM18200137)



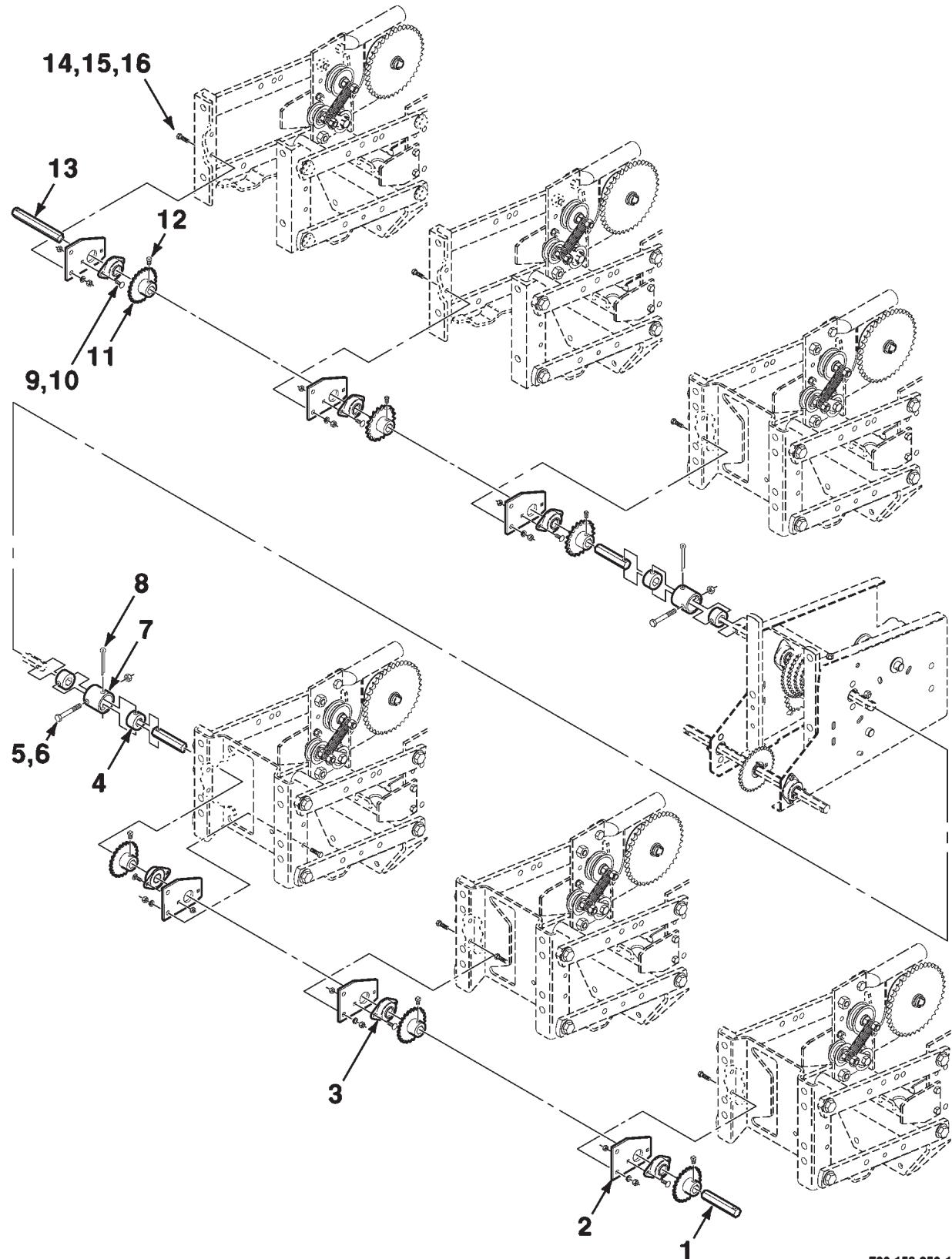
**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

33

**ROW UNIT DRIVE-LEFT (8182)
(S.N. HL18200101 THRU HM18200137)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247692B	1	FEEDSHAFT, 65 INCH
2	852192	6	PLATE-BEARING
3	W247647B	6	BEARING ASSEMBLY
4	W247688B	4	ADAPTER-COUPLING
5	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
6	Y704163	2	NUT-LOCK, 5/16-18
7	W247687B	2	COUPLING
8	62406	2	PIN-COTTER, 3/16 X 2-1/2
9	364942X1	12	BOLT-CARRIAGE, 1/4-20 X 5/8
10	70923358	12	NUT-LOCK, 1/4-20
11	W247690B	6	SPROCKET WA
12	70923085	6	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
13	W247691B	1	FEEDSHAFT, 75 INCH
14	70920415	12	CAPSCREW, 3/8-16 X 1-1/4
15	70916965	12	WASHER-SPRING, 3/8
16	70916950	12	NUT, 3/8-16

700156249-1

8182 AND 8186 FORWARD FOLD PLANTER
DRIVESROW UNIT DRIVE-RIGHT (8182)
(S.N. HL18200101 THRU HM18200137)

**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

35

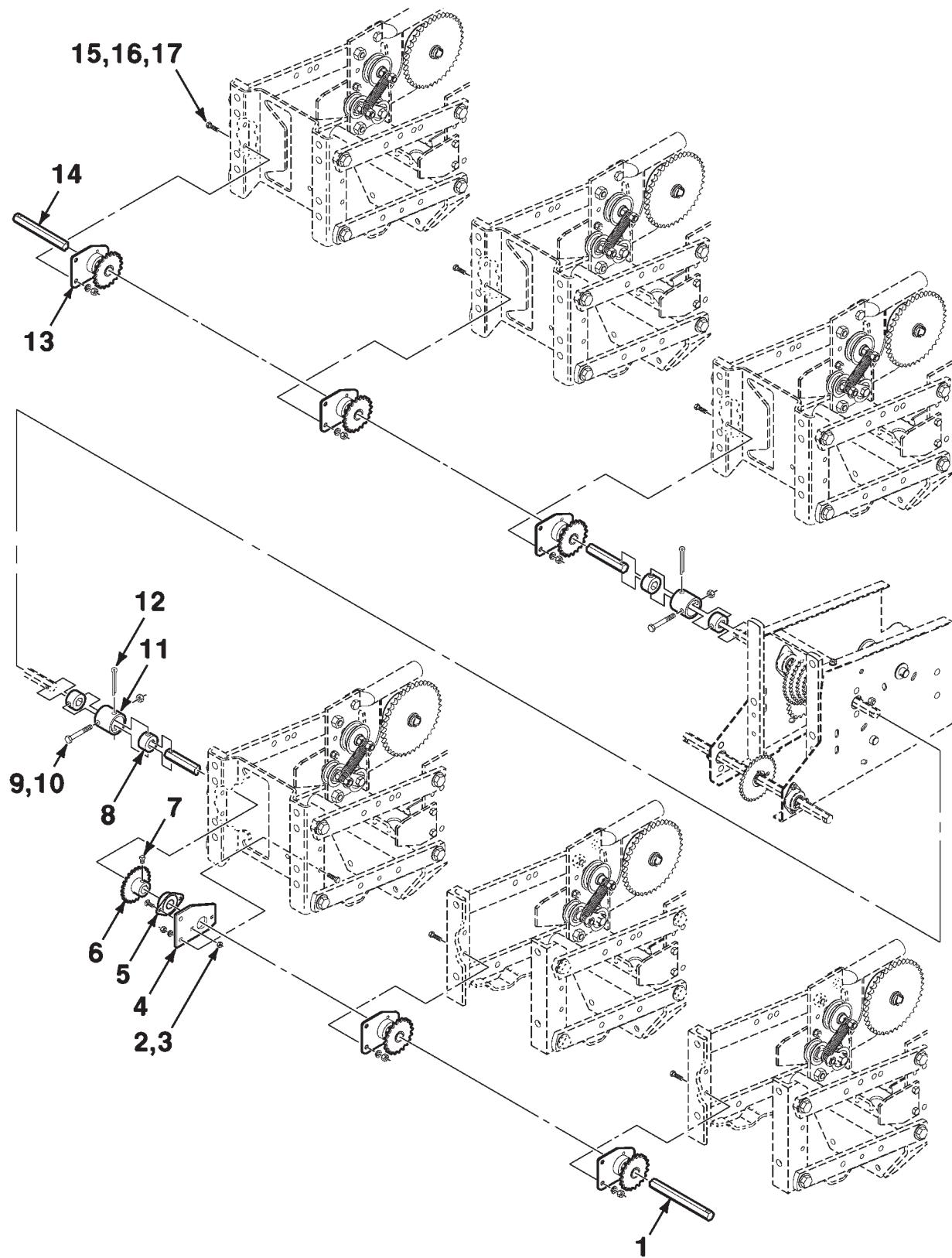
**ROW UNIT DRIVE-RIGHT (8182)
(S.N. HL18200101 THRU HM18200137)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247692B	1	FEEDSHAFT, 65 INCH
2	852192	6	PLATE-BEARING
3	W247647B	6	BEARING ASSEMBLY
4	W247688B	4	ADAPTER-COUPLING
5	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
6	Y704163	2	NUT-LOCK, 5/16-18
7	W247687B	2	COUPLING
8	62406	2	PIN-COTTER, 3/16 X 2-1/2
9	364942X1	12	BOLT-CARRIAGE, 1/4-20 X 5/8
10	70923358	12	NUT-LOCK, 1/4-20
11	W247690B	6	SPROCKET WA
12	70923085	6	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
13	W247691B	1	FEEDSHAFT, 75 INCH
14	70920415	12	CAPSCREW, 3/8-16 X 1-1/4
15	70916965	12	WASHER-SPRING, 3/8
16	70916950	12	NUT, 3/8-16

700156250-1

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

ROW UNIT DRIVE-LEFT (8182)
(S.N. HP18200101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

37

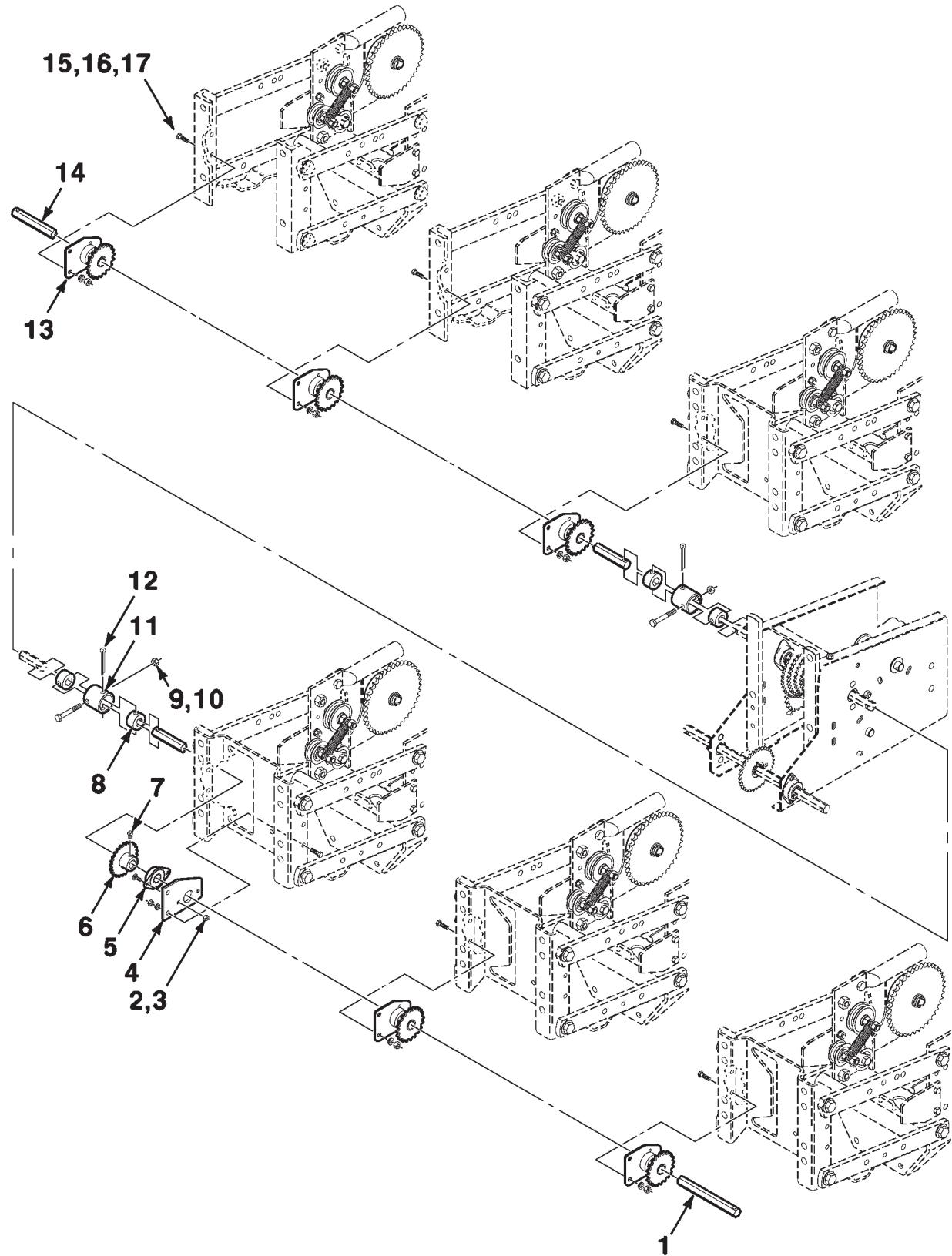
**ROW UNIT DRIVE-LEFT (8182)
(S.N. HP18200101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247692B	1	FEEDSHAFT, 65 INCH
2	364942X1	2	BOLT-CARRIAGE, 1/4-20 X 5/8
3	70923358	2	NUT-LOCK, 1/4-20
4	852192	1	PLATE-BEARING
5	W247647B	1	BEARING ASSEMBLY
6	W247690B	1	SPROCKET WA
7	70923085	1	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
8	W247688B	4	ADAPTER-CO尤PLUG
9	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
10	Y704163	2	NUT-LOCK, 5/16-18
11	W247687B	2	CO尤PLUG
12	62406	2	PIN-COTTER, 3/16 X 2-1/2
13	700721750	5	SPROCKET AND BEARING ASSEMBLY
14	W247691B	1	FEEDSHAFT, 75 INCH
15	70920415	12	CAPSCREW, 3/8-16 X 1-1/4
16	70916965	12	WASHER-SPRING, 3/8
17	70916950	12	NUT, 3/8-16

700156249-3

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

ROW UNIT DRIVE-RIGHT (8182)
(S.N. HP18200101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

39

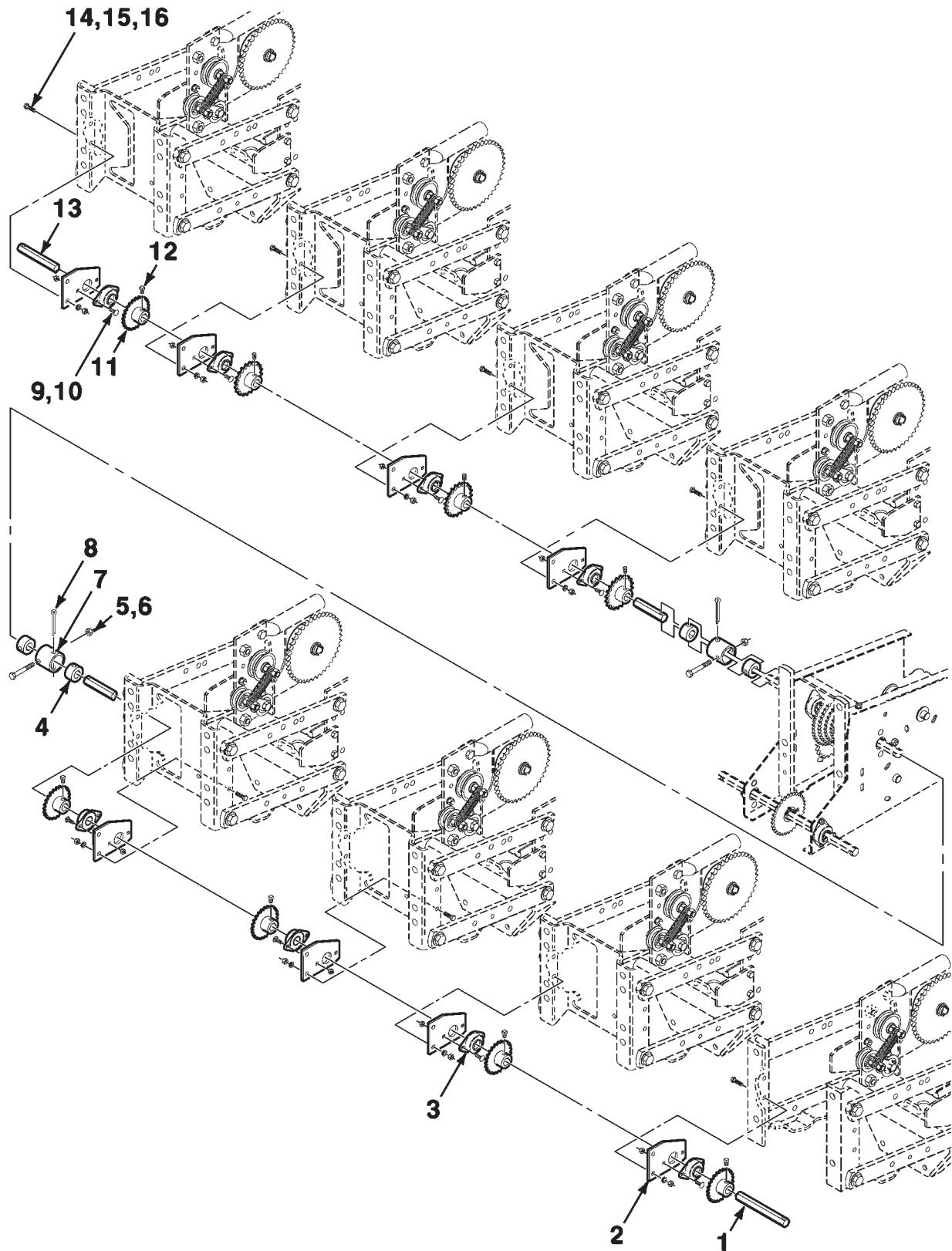
**ROW UNIT DRIVE-RIGHT (8182)
(S.N. HP18200101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247692B	1	FEEDSHAFT, 65 INCH
2	364942X1	2	BOLT-CARRIAGE, 1/4-20 X 5/8
3	70923358	2	NUT-LOCK, 1/4-20
4	852192	1	PLATE-BEARING
5	W247647B	1	BEARING ASSEMBLY
6	W247690B	1	SPROCKET WA
7	70923085	1	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
8	W247688B	4	ADAPTER-CO尤PLING
9	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
10	Y704163	2	NUT-LOCK, 5/16-18
11	W247687B	2	CO尤PLING
12	62406	2	PIN-COTTER, 3/16 X 2-1/2
13	700721750	5	SPROCKET AND BEARING ASSEMBLY
14	W247691B	1	FEEDSHAFT, 75 INCH
15	70920415	12	CAPSCREW, 3/8-16 X 1-1/4
16	70916965	12	WASHER-SPRING, 3/8
17	70916950	12	NUT, 3/8-16

700156250-3

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

ROW UNIT DRIVE-LEFT (8186)
(S.N. HL18600101 THRU HM18600145)



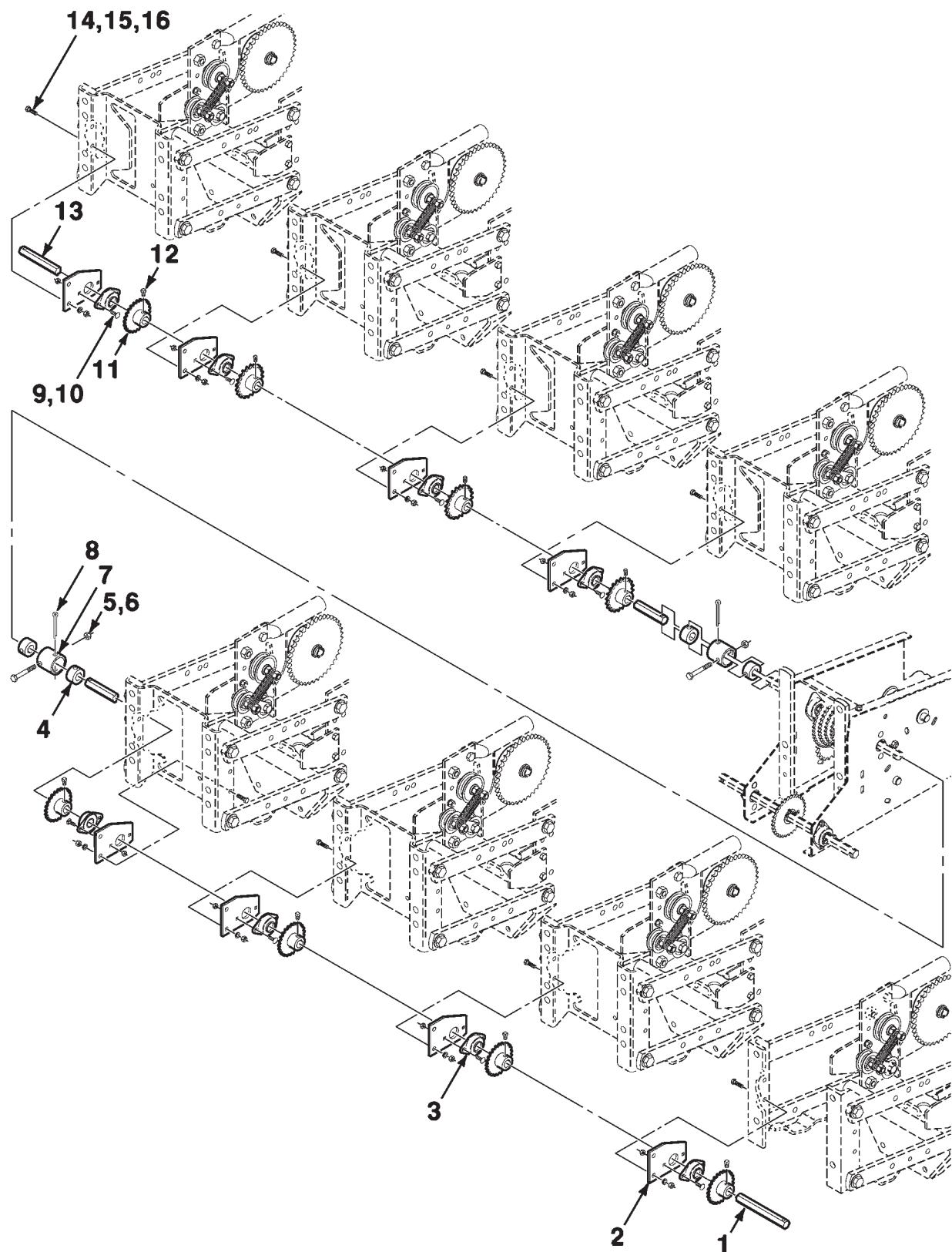
**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

41

**ROW UNIT DRIVE-LEFT (8186)
(S.N. HL18600101 THRU HM18600145)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247694B	1	FEEDSHAFT, 96-1/2 INCH
2	852192	8	PLATE-BEARING
3	W247647B	8	BEARING ASSEMBLY
4	W247688B	4	ADAPTER-COUPLING
5	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
6	Y704163	2	NUT-LOCK, 5/16-18
7	W247687B	2	COUPLING
8	62406	2	PIN-COTTER, 3/16 X 2-1/2
9	364942X1	16	BOLT-CARRIAGE, 1/4-20 X 5/8
10	70923358	16	NUT-LOCK, 1/4-20
11	W247690B	8	SPROCKET WA
12	70923085	8	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
13	W248144B	1	FEEDSHAFT, 105 INCH
14	70920415	12	CAPSCREW, 3/8-16 X 1-1/4
15	70916965	12	WASHER-SPRING, 3/8
16	70916950	12	NUT, 3/8-16

700156241-1

8182 AND 8186 FORWARD FOLD PLANTER
DRIVESROW UNIT DRIVE-RIGHT (8186)
(S.N. HL18600101 THRU HM18600145)

**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

43

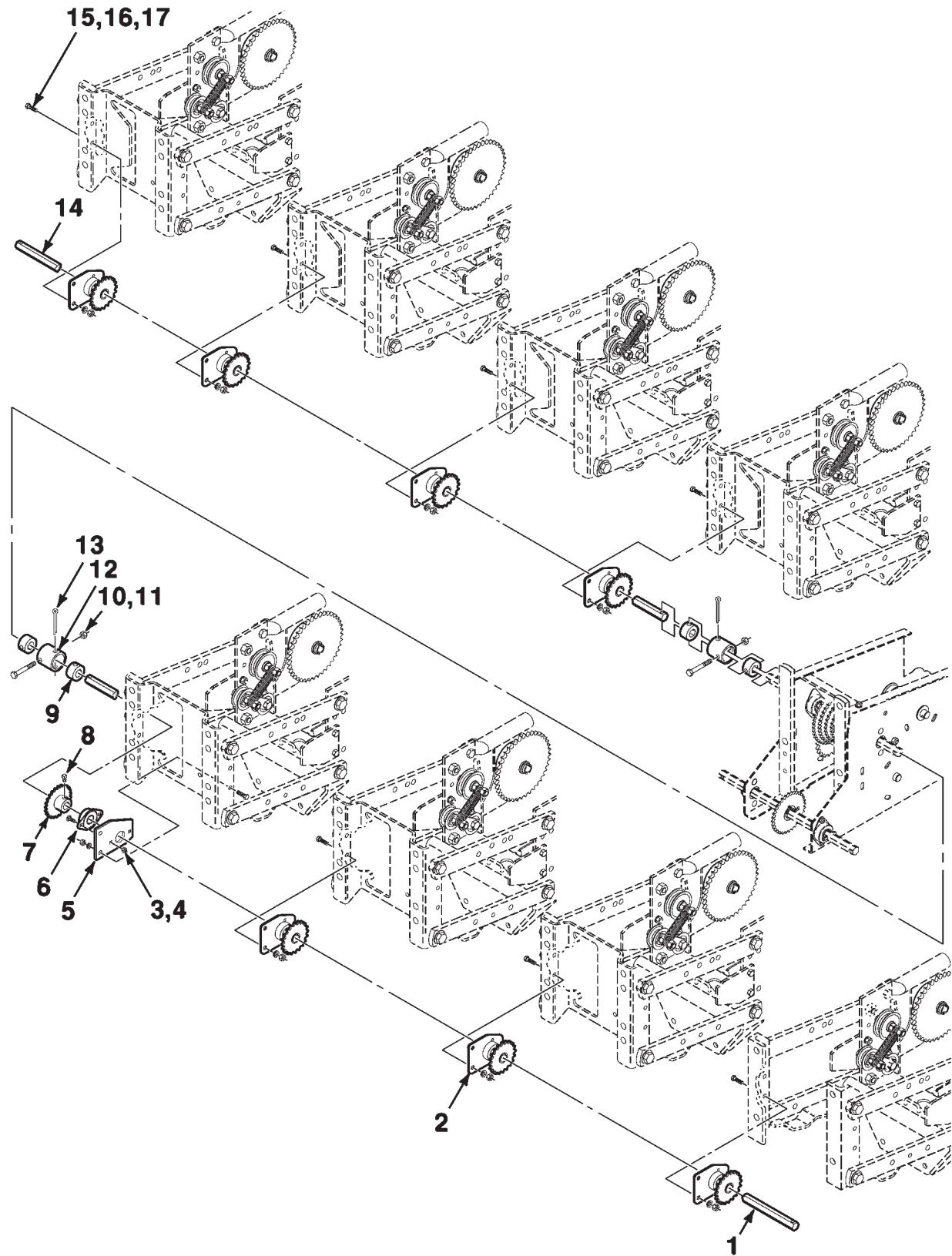
**ROW UNIT DRIVE-RIGHT (8186)
(S.N. HL18600101 THRU HM18600145)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247694B	1	FEEDSHAFT, 96-1/2 INCH
2	852192	8	PLATE-BEARING
3	W247647B	8	BEARING ASSEMBLY
4	W247688B	4	ADAPTER-COUPLING
5	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
6	Y704163	2	NUT-LOCK, 5/16-18
7	W247687B	2	COUPLING
8	62406	2	PIN-COTTER, 3/16 X 2-1/2
9	364942X1	16	BOLT-CARRIAGE, 1/4-20 X 5/8
10	70923358	16	NUT-LOCK, 1/4-20
11	W247690B	8	SPROCKET WA
12	70923085	8	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
13	W248144B	1	FEEDSHAFT, 105 INCH
14	70920415	16	CAPSCREW, 3/8-16 X 1-1/4
15	70916965	16	WASHER-SPRING, 3/8
16	70916950	16	NUT, 3/8-16

700156242-1

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

ROW UNIT DRIVE-LEFT (8186)
(S.N. HP18600101 AND LATER)



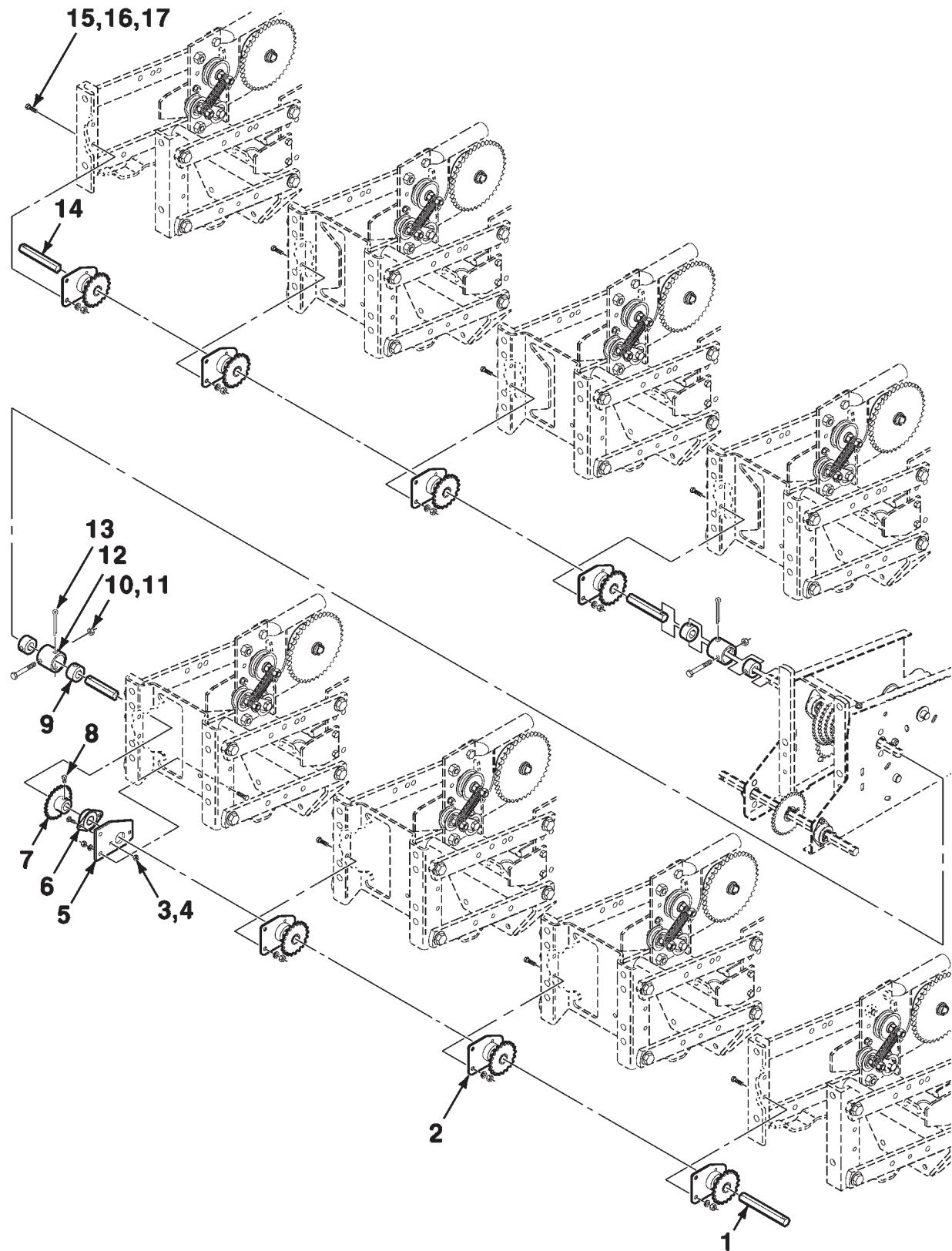
**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

45

**ROW UNIT DRIVE-LEFT (8186)
(S.N. HP18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247694B	1	FEEDSHAFT, 96-1/2 INCH
2	700721750	7	SPROCKET AND BEARING ASSEMBLY
3	364942X1	2	BOLT-CARRIAGE, 1/4-20 X 5/8
4	70923358	2	NUT-LOCK, 1/4-20
5	852192	1	PLATE-BEARING
6	W247647B	1	BEARING ASSEMBLY
7	W247690B	1	SPROCKET WA
8	70923085	1	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
9	W247688B	4	ADAPTER-COUPLING
10	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
11	Y704163	2	NUT-LOCK, 5/16-18
12	W247687B	2	COUPLING
13	62406	2	PIN-COTTER, 3/16 X 2-1/2
14	W248144B	1	FEEDSHAFT, 105 INCH
15	70920415	12	CAPSCREW, 3/8-16 X 1-1/4
16	70916965	12	WASHER-SPRING, 3/8
17	70916950	12	NUT, 3/8-16

700156241-3

8182 AND 8186 FORWARD FOLD PLANTER
DRIVESROW UNIT DRIVE-RIGHT (8186)
(S.N. HP18600101 AND LATER)

**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

47

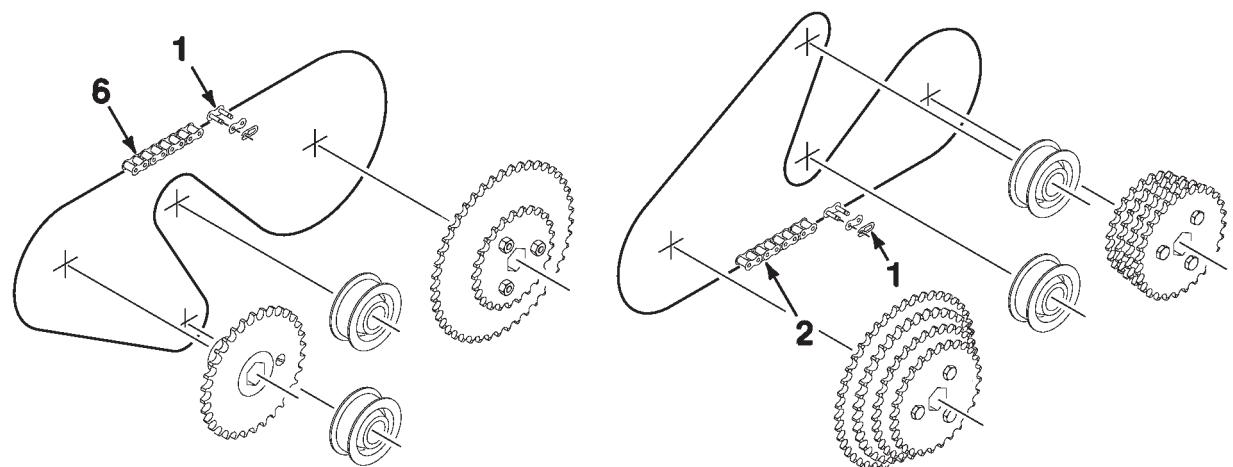
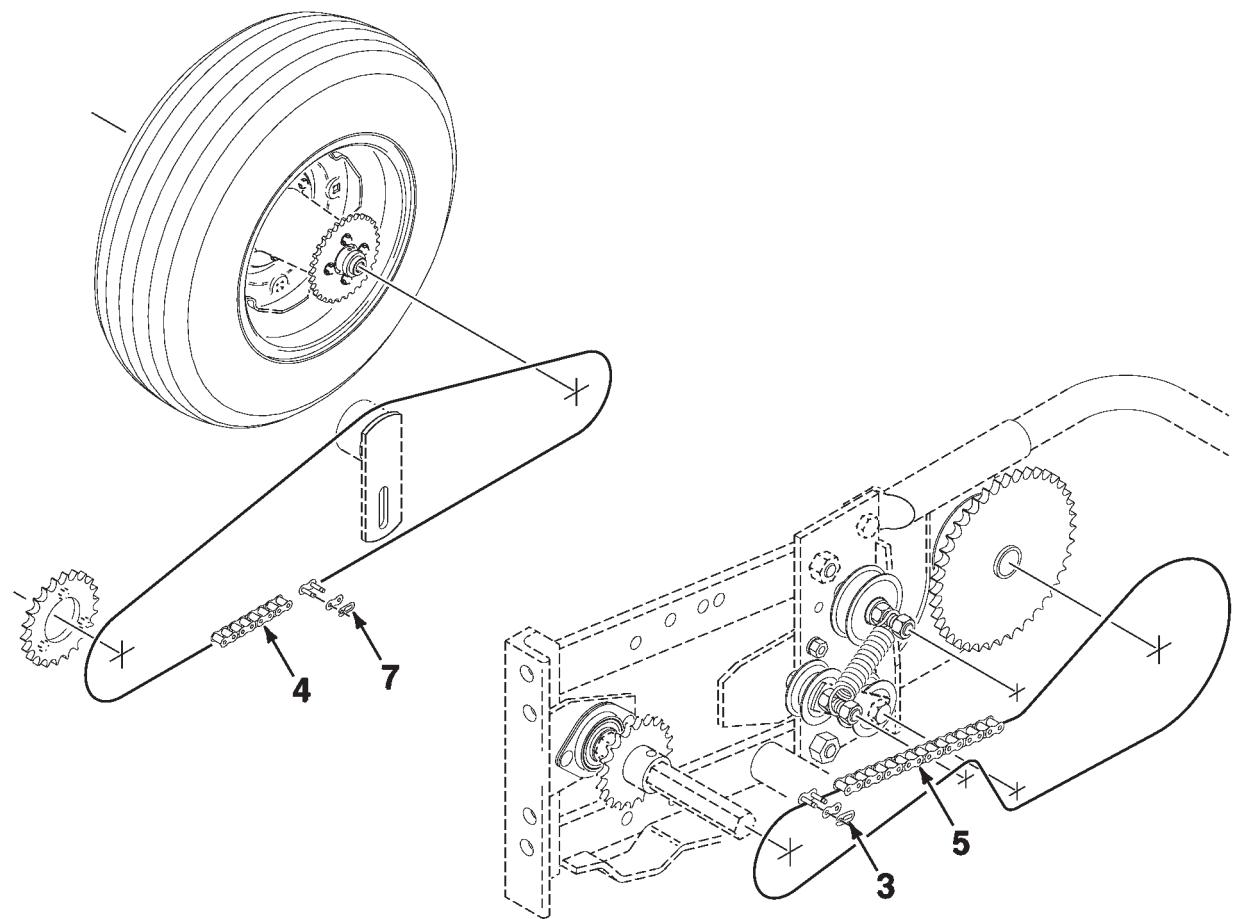
**ROW UNIT DRIVE-RIGHT (8186)
(S.N. HP18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247694B	1	FEEDSHAFT, 96-1/2 INCH
2	700721750	7	SPROCKET AND BEARING ASSEMBLY
3	364942X1	2	BOLT-CARRIAGE, 1/4-20 X 5/8
4	70923358	2	NUT-LOCK, 1/4-20
5	852192	1	PLATE-BEARING
6	W247647B	1	BEARING ASSEMBLY
7	W247690B	1	SPROCKET WA
8	70923085	1	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2
9	W247688B	4	ADAPTER-COUPLING
10	70921160	2	CAPSCREW, 5/16-18 X 2-1/4
11	Y704163	2	NUT-LOCK, 5/16-18
12	W247687B	2	COUPLING
13	62406	2	PIN-COTTER, 3/16 X 2-1/2
14	W248144B	1	FEEDSHAFT, 105 INCH
15	70920415	16	CAPSCREW, 3/8-16 X 1-1/4
16	70916965	16	WASHER-SPRING, 3/8
17	70916950	16	NUT, 3/8-16

700156242-3

8182 AND 8186 FORWARD FOLD PLANTER
DRIVES

DRIVE CHAINS



**8182 AND 8186 FORWARD FOLD PLANTER
DRIVES**

49

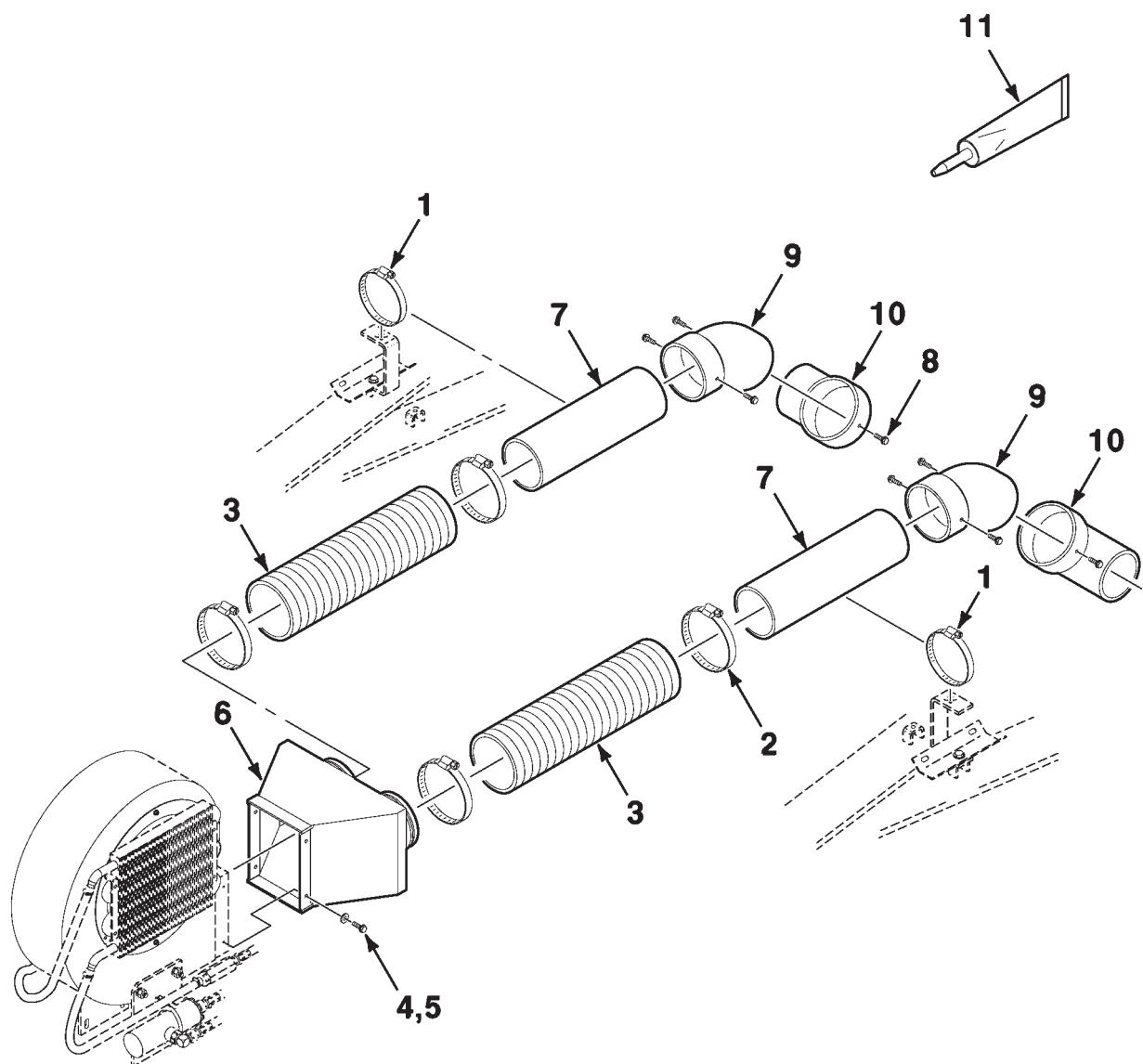
DRIVE CHAINS

ITEM	NUMBER	QTY	DESCRIPTION
1	47217	AR	LINK-CONNECTOR, No. 40 R/C
2	854129	AR	CHAIN-ROLLER, No. 40 (89 Pitches)
2	7085988	1	CHAIN-ROLLER, No. 40 (10 FOOT BULK)
3	70915002	AR	LINK-CONNECTOR, No. 41 R/C
4	700725273	AR	CHAIN-ROLLER, No. 50 (125 Pitches)
4	70921049	1	CHAIN-ROLLER, No. 50 (10 FOOT BULK)
5	N859064	AR	CHAIN-ROLLER, No. 41 (115 Pitches)
5	70921048	1	CHAIN-ROLLER, No. 41 (10 FOOT BULK)
6	854128	AR	CHAIN-ROLLER, No. 40 (121 Pitches)
6	7085988	1	CHAIN-ROLLER, No. 40 (10 FOOT BULK)
7	70913682	AR	LINK-CONNECTOR, No. 50 R/C

6100501-2

8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES

AIR DUCTS-CENTER (8182/8186)



**8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES**

51

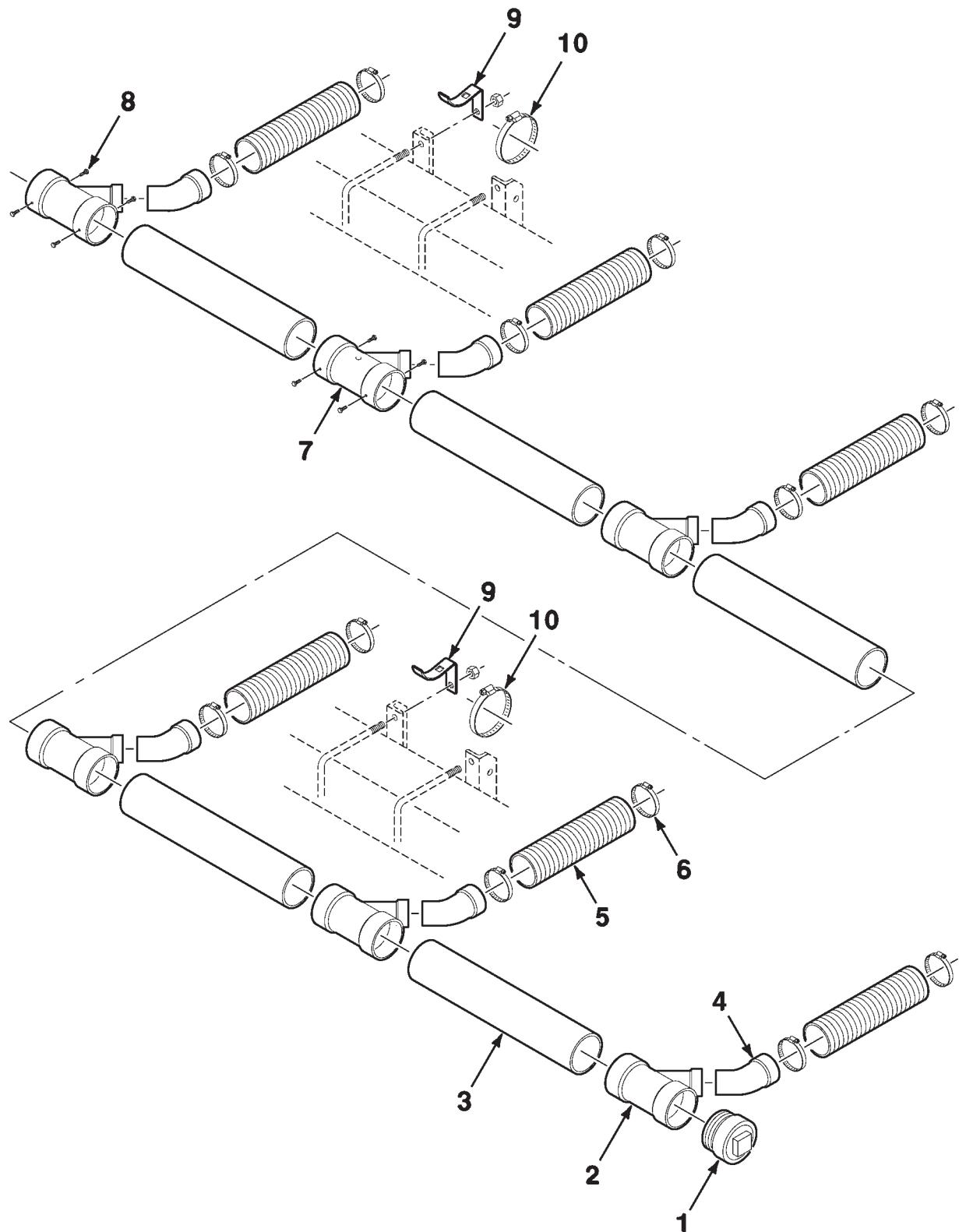
AIR DUCTS-CENTER (8182/8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	7720089	2	CLAMP-HOSE
2	7024946	4	CLAMP-HOSE
3	N857654	2	HOSE-FLEX, 24
4	W239650B	4	SCREW-SHEET METAL, No. 10 X 3/4
5	353769X1	4	WASHER-PLAIN, 1/4
6	852829	1	TRANSITION
7	W248050B	2	DUCT-AIR, 4 X 14 INCH
7	W247840B	1	DUCT-AIR, 4 X 32 INCH BULK (CUT TO REQUIRED LENGTH)
8	N12855	8	SCREW-SELF TAPPING, 1/4-14 X 5/8
9	W248049B	2	ELBOW-STREET, 4 X 45 Degree
10	W248132B	2	ELL-STREET, 4 X 4 X 90 Degree
11	W247334B	1	SEALANT-SILICONE, 3 Oz. TUBE

700156234-1

8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES

AIR DUCTS-LEFT (8182)



**8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES**

53

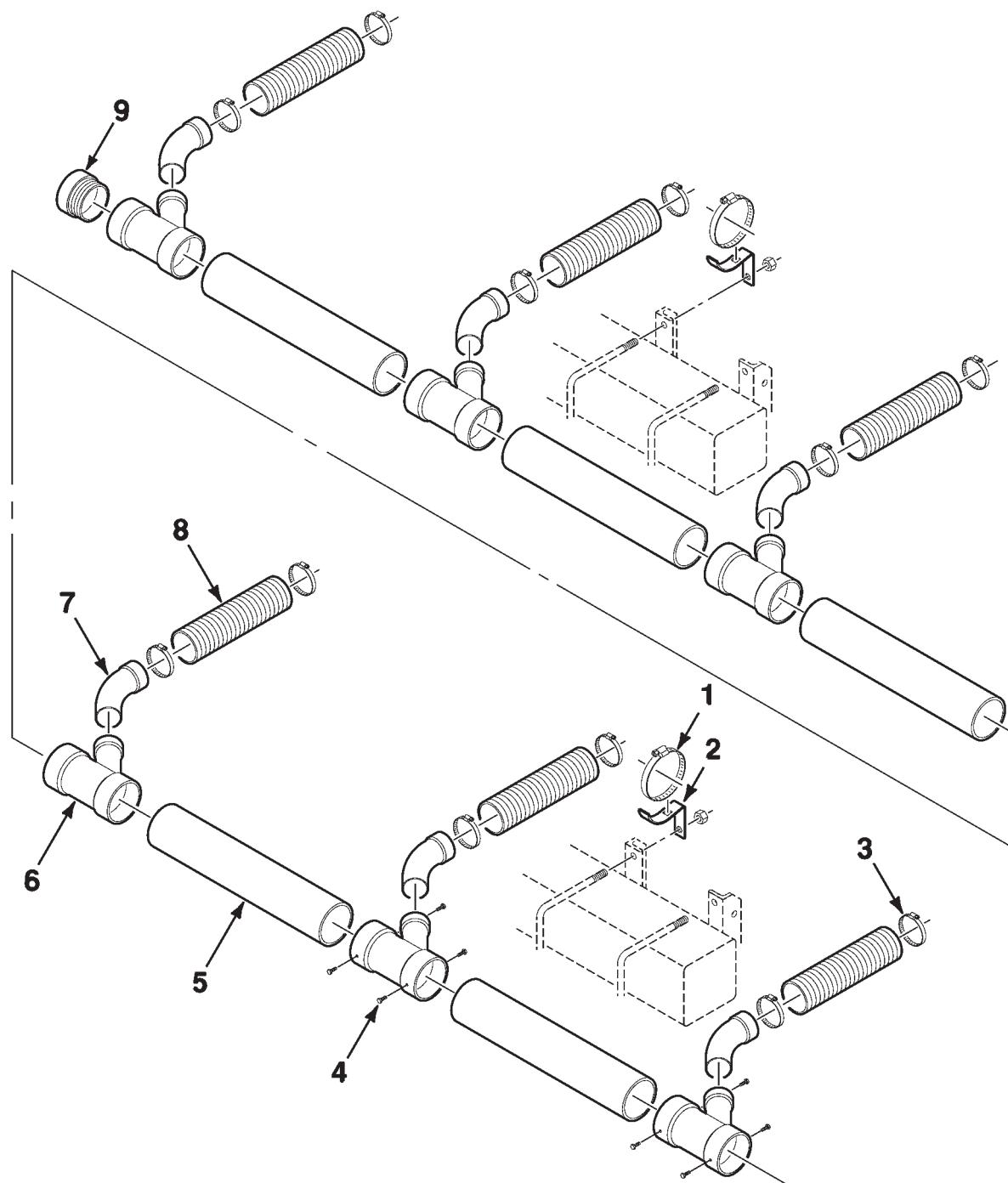
AIR DUCTS-LEFT (8182)

ITEM	NUMBER	QTY	DESCRIPTION
1	W248133B	1	CLEAN OUT, WITH PLUG
2	W247838B	5	TEE, Y, 4 X 4 X 2 X 45 Degree
3	W247839B	5	DUCT-AIR, 4 X 24 INCH
3	W247840B	5	DUCT-AIR, 4 X 32 INCH BULK (CUT TO REQUIRED LENGTH)
4	852866	6	ELBOW-STREET, 2 X 45 Degree
5	N857650	6	HOSE-MANIFOLD, 2-3/4 X 20 INCH
6	720649	12	CLAMP-HOSE
7	W247941B	1	TEE, Y, AIR HOLE, 4 X 4 X 2 X 45 Degree
8	N12855	8	SCREW-SELF TAPPING, 1/4-14 X 5/8
9	852623	2	SUPPORT-TUBE
10	7720089	2	CLAMP-HOSE

700156246-0

8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES

AIR DUCTS-RIGHT (8182)



**8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES**

55

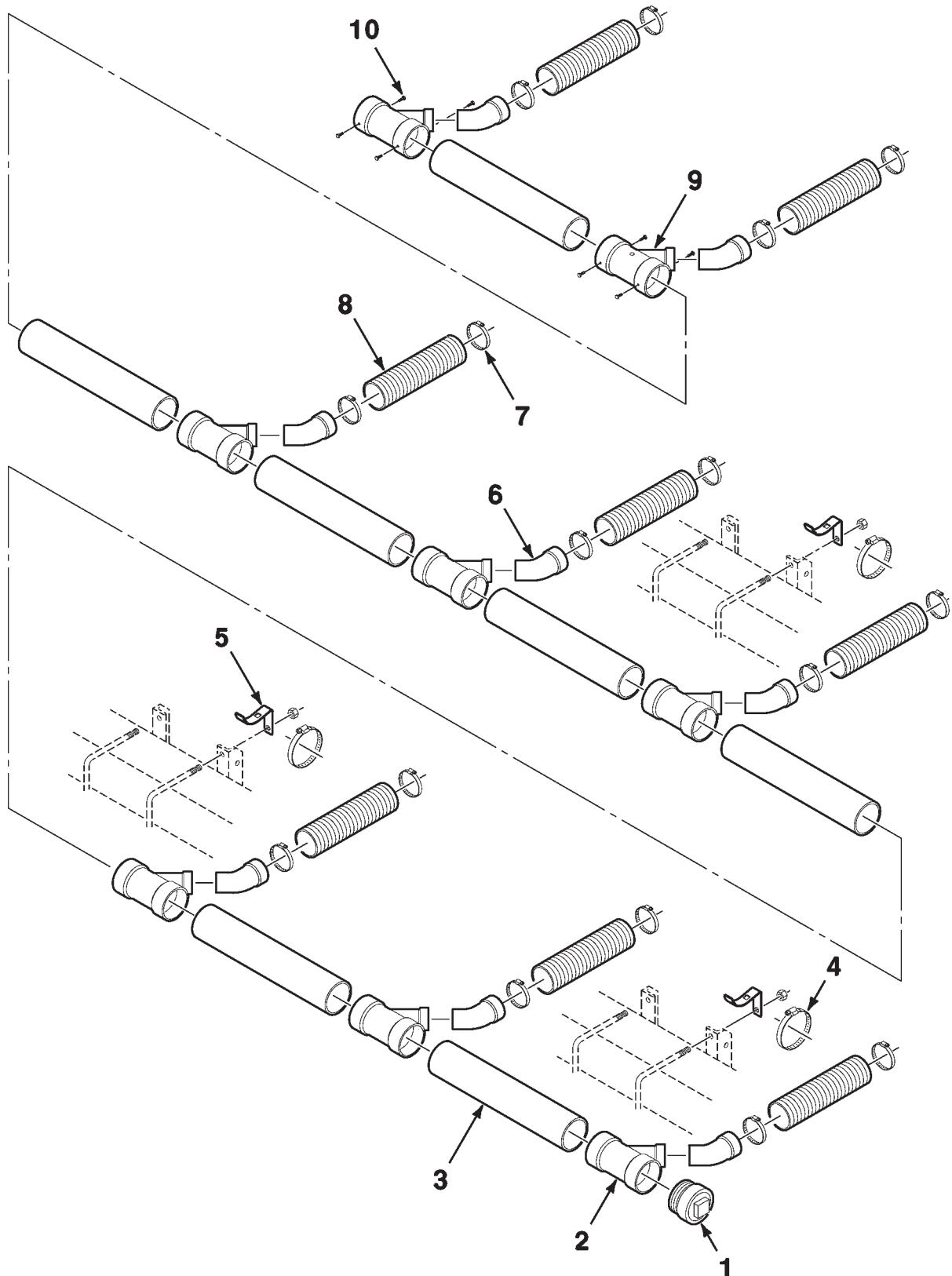
AIR DUCTS-RIGHT (8182)

ITEM	NUMBER	QTY	DESCRIPTION
1	7720089	2	CLAMP-HOSE
2	852623	2	SUPPORT-TUBE
3	720649	12	CLAMP-HOSE
4	N12855	8	SCREW-SELF TAPPING, 1/4-14 X 5/8 SELF TAPPING
5	W247839B	5	DUCT-AIR, 4 X 24 INCH
5	W247840B	5	DUCT-AIR, 4 X 32 INCH BULK (CUT TO REQUIRED LENGTH)
6	W247838B	6	TEE, Y, 4 X 4 X 2 X 45 Degree
7	852866	6	ELBOW-STREET, 2 X 45 Degree
8	N857650	6	HOSE-MANIFOLD, 2-3/4 X 20 INCH
9	W248133B	1	CLEAN OUT, WITH PLUG

700156247-0

8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES

AIR DUCTS-LEFT (8186)



**8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES**

57

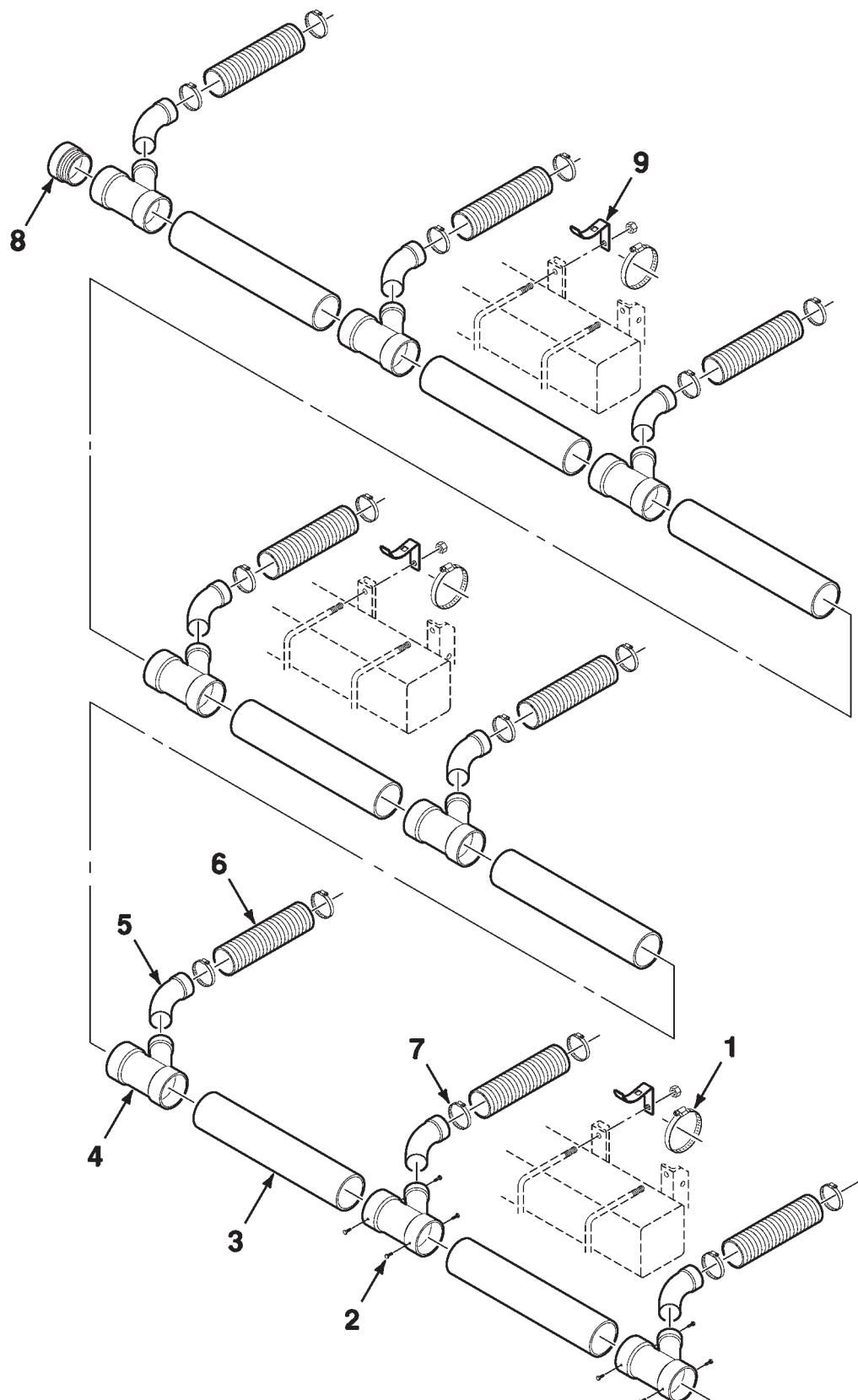
AIR DUCTS-LEFT (8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	W248133B	1	CLEAN OUT, WITH PLUG
2	W247838B	7	TEE, Y, 4 X 4 X 2 X 45 Degree
3	W247839B	7	DUCT-AIR, 4 X 24 INCH
3	W247840B	7	DUCT-AIR, 4 X 32 INCH BULK (CUT TO REQUIRED LENGTH)
4	7720089	4	CLAMP-HOSE
5	852623	3	SUPPORT-TUBE
6	852866	8	ELBOW-STREET, 2 X 45 Degree
7	720649	16	CLAMP-HOSE
8	N857650	8	HOSE-MANIFOLD, 2-3/4 X 20 INCH
9	W247941B	1	TEE, Y, AIR HOLE, 4 X 4 X 2 X 45 Degree
10	N12855	8	SCREW-SELF TAPPING, 1/4-14 X 5/8

700156234-3

8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES

AIR DUCTS-RIGHT (8186)



**8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES**

59

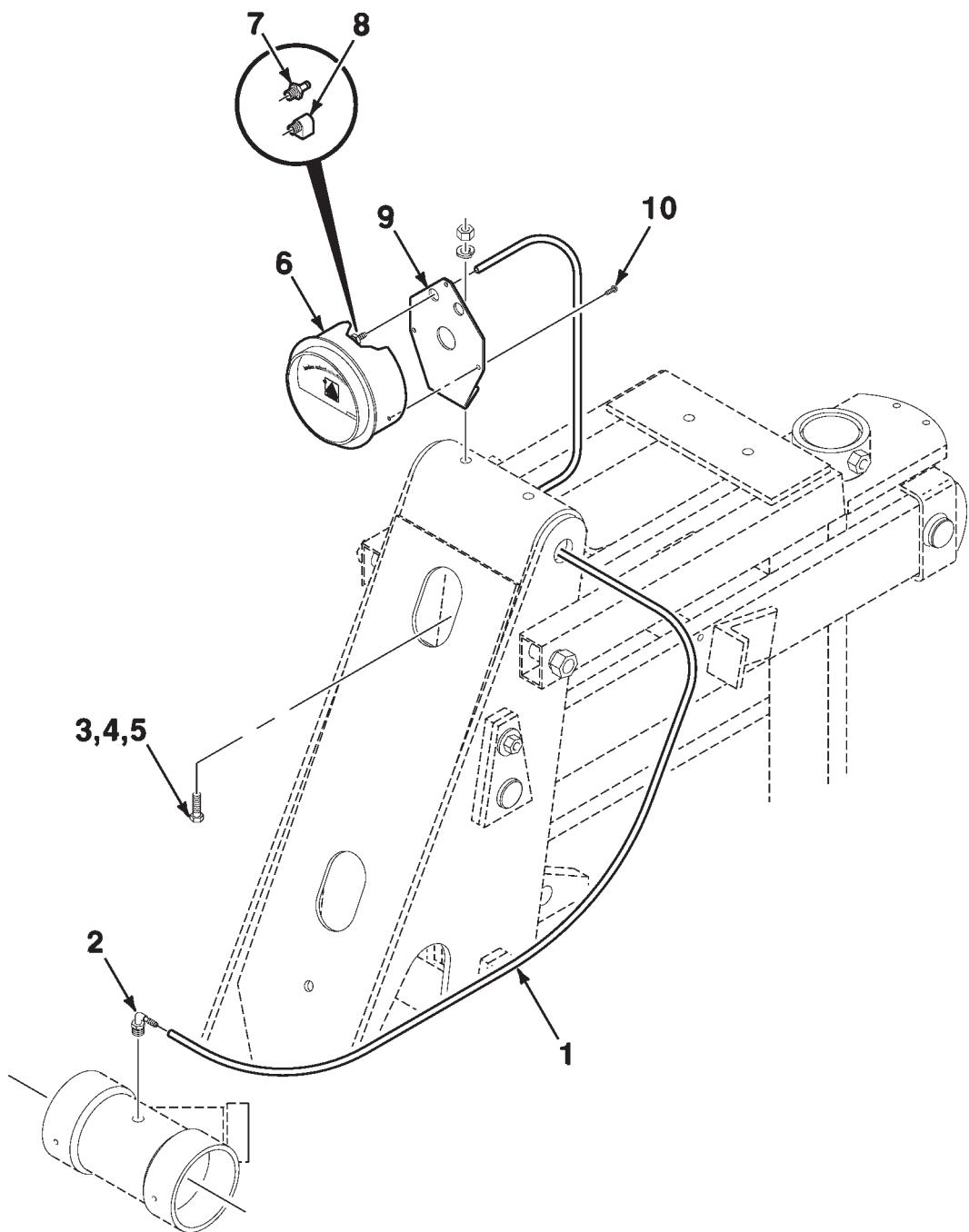
AIR DUCTS-RIGHT (8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	7720089	4	CLAMP-HOSE
2	N12855	8	SCREW-SELF TAPPING, 1/4-14 X 5/8
3	W247839B	7	DUCT-AIR, 4 X 24 INCH
3	W247840B	7	DUCT-AIR, 4 X 32 INCH BULK (CUT TO REQUIRED LENGTH)
4	W247838B	8	TEE, Y, 4 X 4 X 2 X 45 Degree
5	852866	8	ELBOW-STREET, 2 X 45 Degree
6	N857650	8	HOSE-MANIFOLD, 2-3/4 X 20 INCH
7	720649	16	CLAMP-HOSE
8	W248133B	1	CLEAN OUT, WITH PLUG
9	852623	3	SUPPORT-TUBE

700156235-0

8182 AND 8186 FORWARD FOLD PLANTER
AIR TUBES

AIR PRESSURE GAUGE AND MOUNT (8182/8186)



8182 AND 8186 FORWARD FOLD PLANTER

61

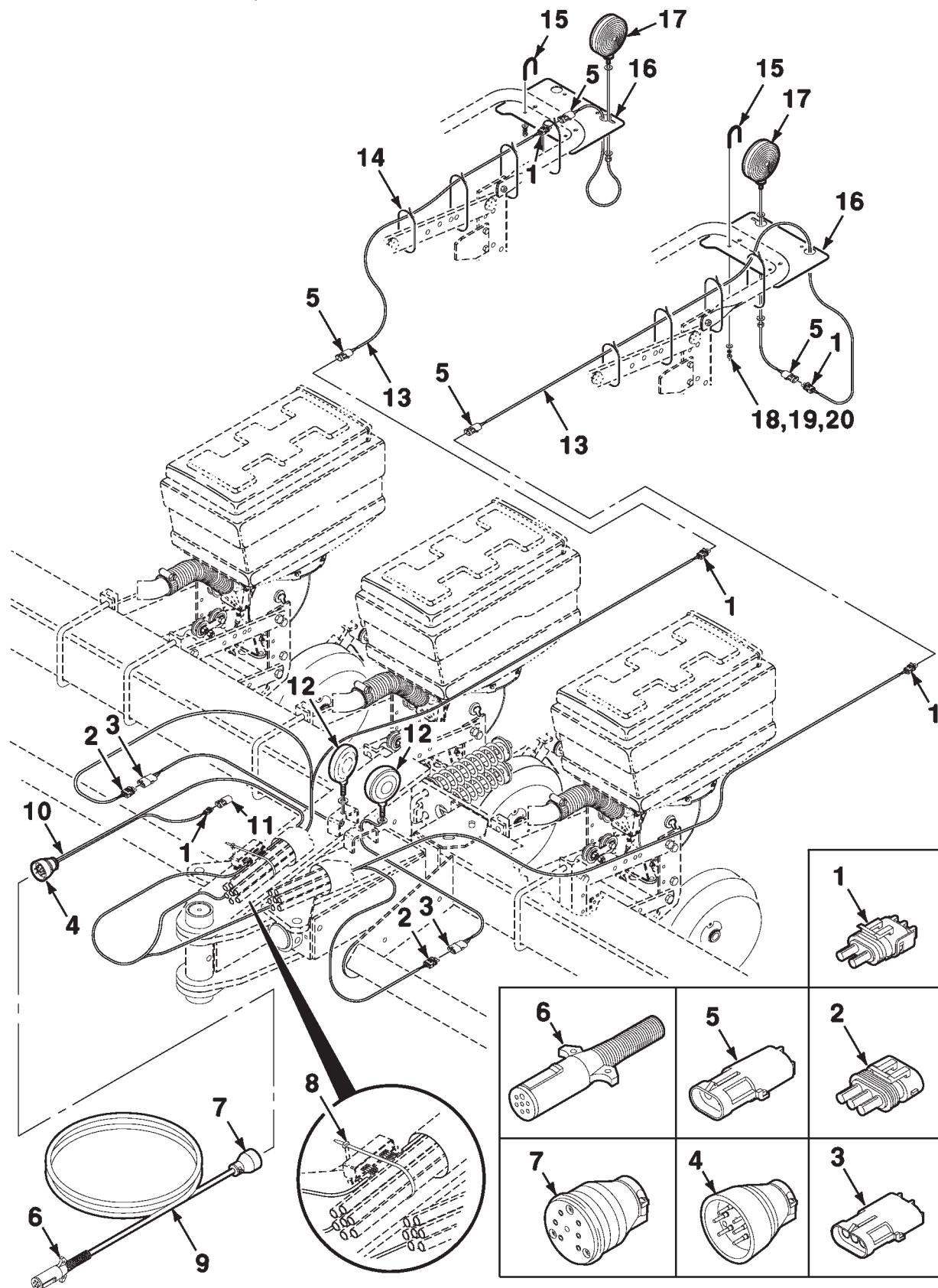
AIR TUBES**AIR PRESSURE GAUGE AND MOUNT (8182/8186)**

ITEM	NUMBER	QTY	DESCRIPTION
1	852230	1	HOSE-VINYL, .19 X 36 INCH
2	852229	1	ELBOW, 1/4-28 X 3/16 BARB X 90 Degree
3	70920415	1	CAPSCREW, 3/8-16 X 1-1/4
4	70918266	1	WASHER-PLAIN, 3/8
5	7704141	1	NUT-LOCK, 3/8-16
6	N856704	1	GAUGE ASSEMBLY-PRESSURE
6	70928454	1	CONNECTOR-BARBED, 3/16
6	N858093	1	FILTER
6	700704132	3	SCREW, No. 6-32 X 3/4
7	70928454	1	CONNECTOR-BARBED, 3/16
8	N858093	1	FILTER
9	N856877	1	BRACKET-GAUGE
10	700704132	3	SCREW, No. 6-32 X 3/4

700156234-2

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

TRANSPORT LIGHTS (8182/8186)
 (S.N. HL18200101 THRU HL18200141)
 (S.N. HL18600101 THRU HL18600162)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

63

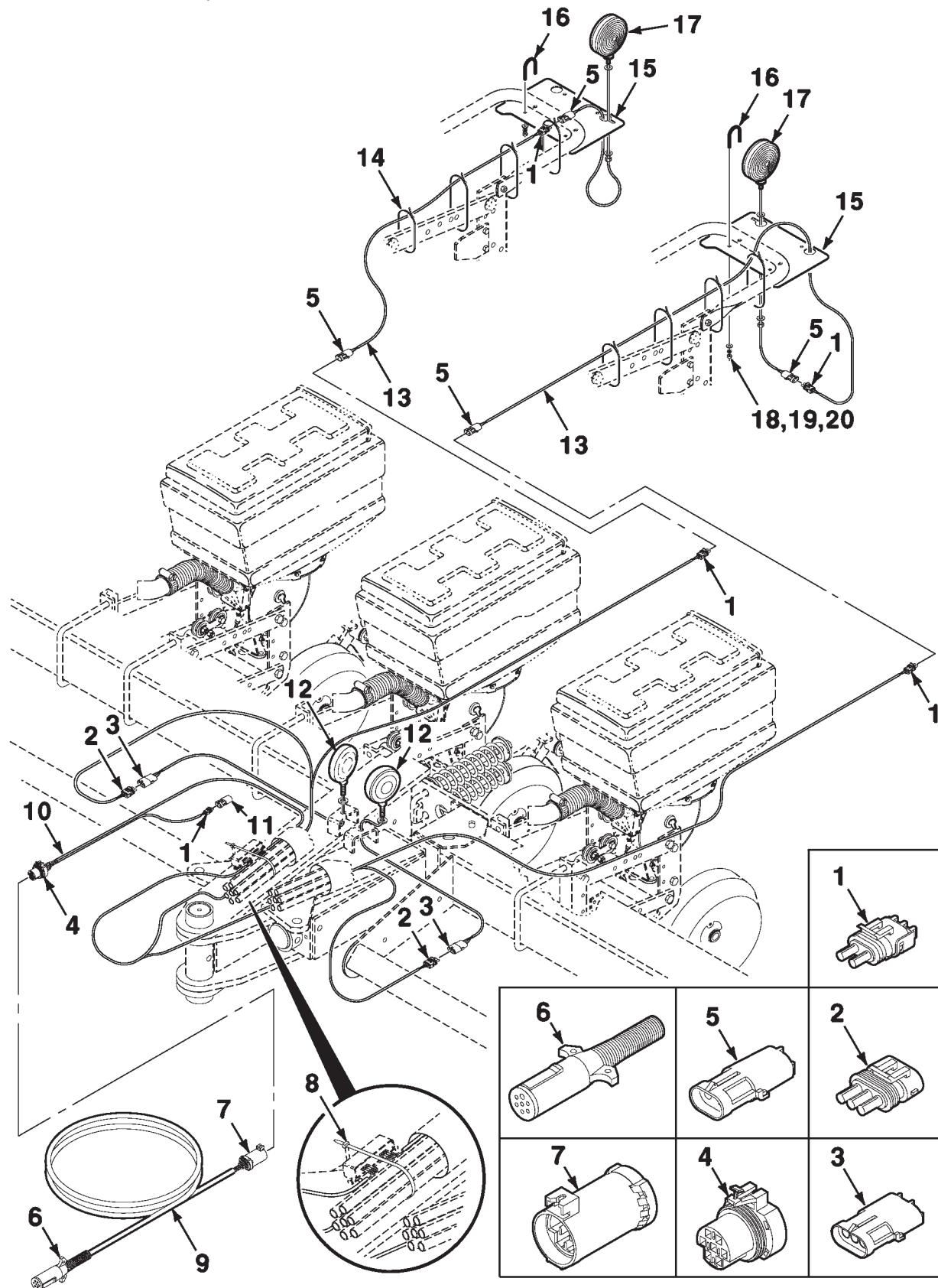
TRANSPORT LIGHTS (8182/8186)
(S.N. HL18200101 THRU HL18200141)
(S.N. HL18600101 THRU HL18600162)

ITEM	NUMBER	QTY	DESCRIPTION
1	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
2	855430	AR	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE
3	N855429	AR	KIT-HARNESS REPAIR, 3 PIN, MALE
4	N857479	AR	CONNECTOR REPAIR KIT
5	855425	AR	KIT-HARNESS REPAIR, 2 PIN, MALE
6	361428	AR	PLUG ASSEMBLY-7 PIN, DOMESTIC
7	N857480	AR	CONNECTOR REPAIR KIT
8	7021728	1	TIE-CABLE, 15-1/4
9	364615	1	HARNESS ASSEMBLY-MAIN
9	361428	1	PLUG ASSEMBLY-7 PIN, DOMESTIC
9	N857480	1	CONNECTOR REPAIR KIT
10	N858885	1	HARNESS ASSEMBLY-LIGHT
10	N857479	1	CONNECTOR REPAIR KIT
10	855430	2	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE
10	855426	3	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
11	700716345	1	PLUG-2 WAY
12	364594	2	LAMP ASSEMBLY-RED
12	N855429	1	KIT-HARNESS REPAIR, 3 PIN, MALE
13	364605	2	HARNESS ASSEMBLY-EXTENSION
13	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
13	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
14	700717644	20	TIE-CABLE, 8
15	105332	4	U-BOLT, 1/4-20 X 1-1/4
16	700155050	2	BRACKET-SUPPORT
17	364593	2	LAMP ASSEMBLY-AMBER
17	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
18	70918264	8	WASHER-PLAIN, 1/4
19	705012	8	WASHER-SPRING, 1/4
20	70916622	8	NUT, 1/4-20

700156237-1

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

TRANSPORT LIGHTS (8182/8186)
 (S.N. HM18200101 AND LATER)
 (S.N. HM18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

65

TRANSPORT LIGHTS (8182/8186)

(S.N. HM18200101 AND LATER)

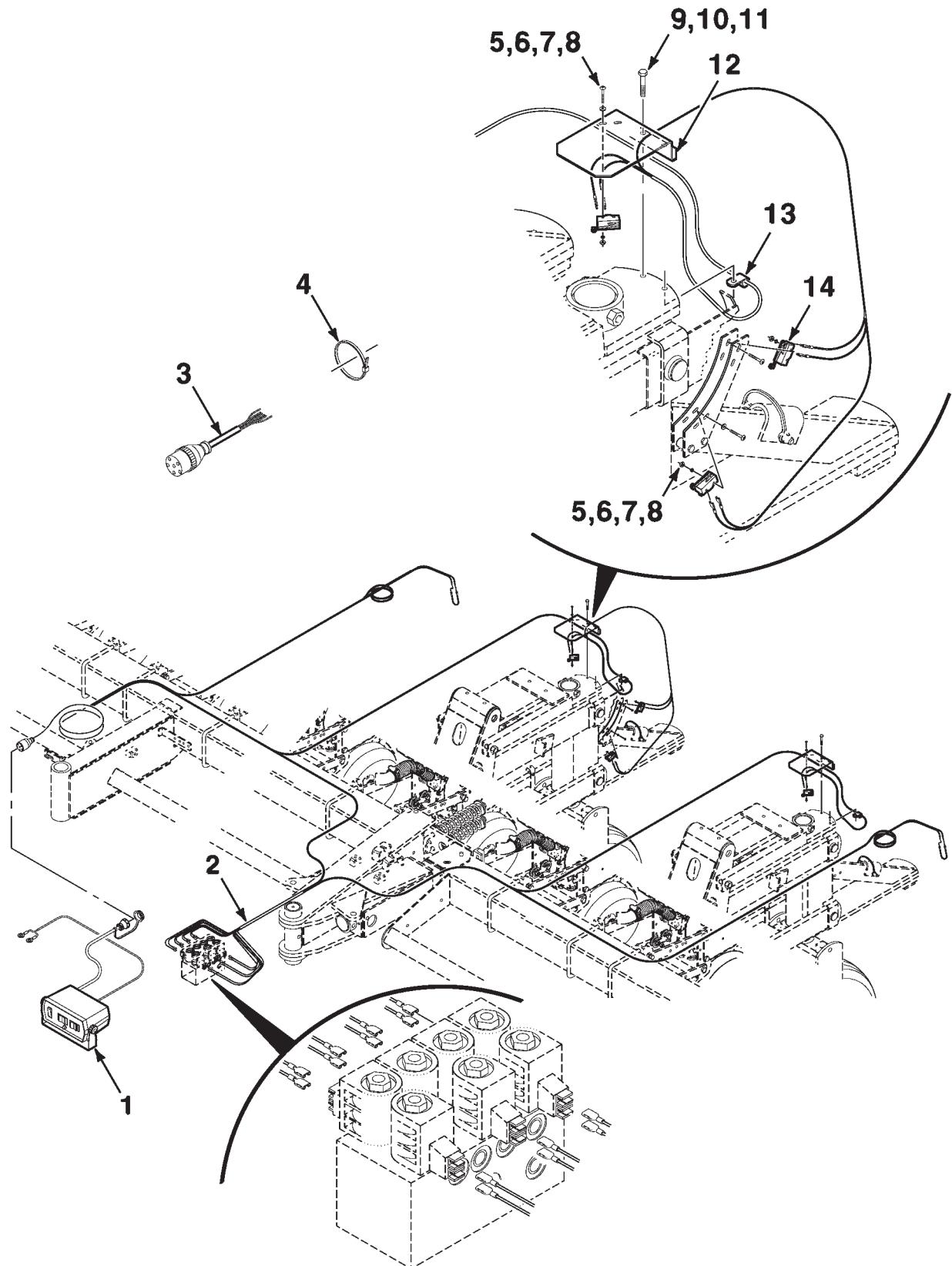
(S.N. HM18600101 AND LATER)

ITEM	NUMBER	QTY	DESCRIPTION
1	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
2	855430	AR	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE
3	N855429	AR	KIT-HARNESS REPAIR, 3 PIN, MALE
4	700721096	AR	CONNECTOR REPAIR KIT
5	855425	AR	KIT-HARNESS REPAIR, 2 PIN, MALE
6	361428	AR	PLUG ASSEMBLY-7 PIN, DOMESTIC
7	700721095	AR	CONNECTOR REPAIR KIT
8	7021728	1	TIE-CABLE, 15-1/4
9	700721077	1	HARNESS ASSEMBLY-MAIN
9	361428	1	PLUG ASSEMBLY-7 PIN, DOMESTIC
9	700721095	1	CONNECTOR REPAIR KIT
10	700721080	1	HARNESS ASSEMBLY-LIGHT
10	700721096	1	CONNECTOR REPAIR KIT
10	855430	2	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE
10	855426	3	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
11	700716345	1	PLUG-2 WAY
12	364594	4	LAMP ASSEMBLY-RED
13	364605	2	HARNESS ASSEMBLY-EXTENSION
13	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
13	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
14	700717644	20	TIE-CABLE, 8
15	700155050	2	BRACKET-SUPPORT
16	105332	4	U-BOLT, 1/4-20 X 1-1/4
17	364593	2	LAMP ASSEMBLY-AMBER
17	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
18	70918264	8	WASHER-PLAIN, 1/4
19	705012	8	WASHER-SPRING, 1/4
20	70916622	8	NUT, 1/4-20

700156237-2

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

FOLD SENSORS-2 CARRIER WHEELS (8182)
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

67

FOLD SENSORS-2 CARRIER WHEELS (8182)

(S.N. HL18200101 THRU HP18200114)

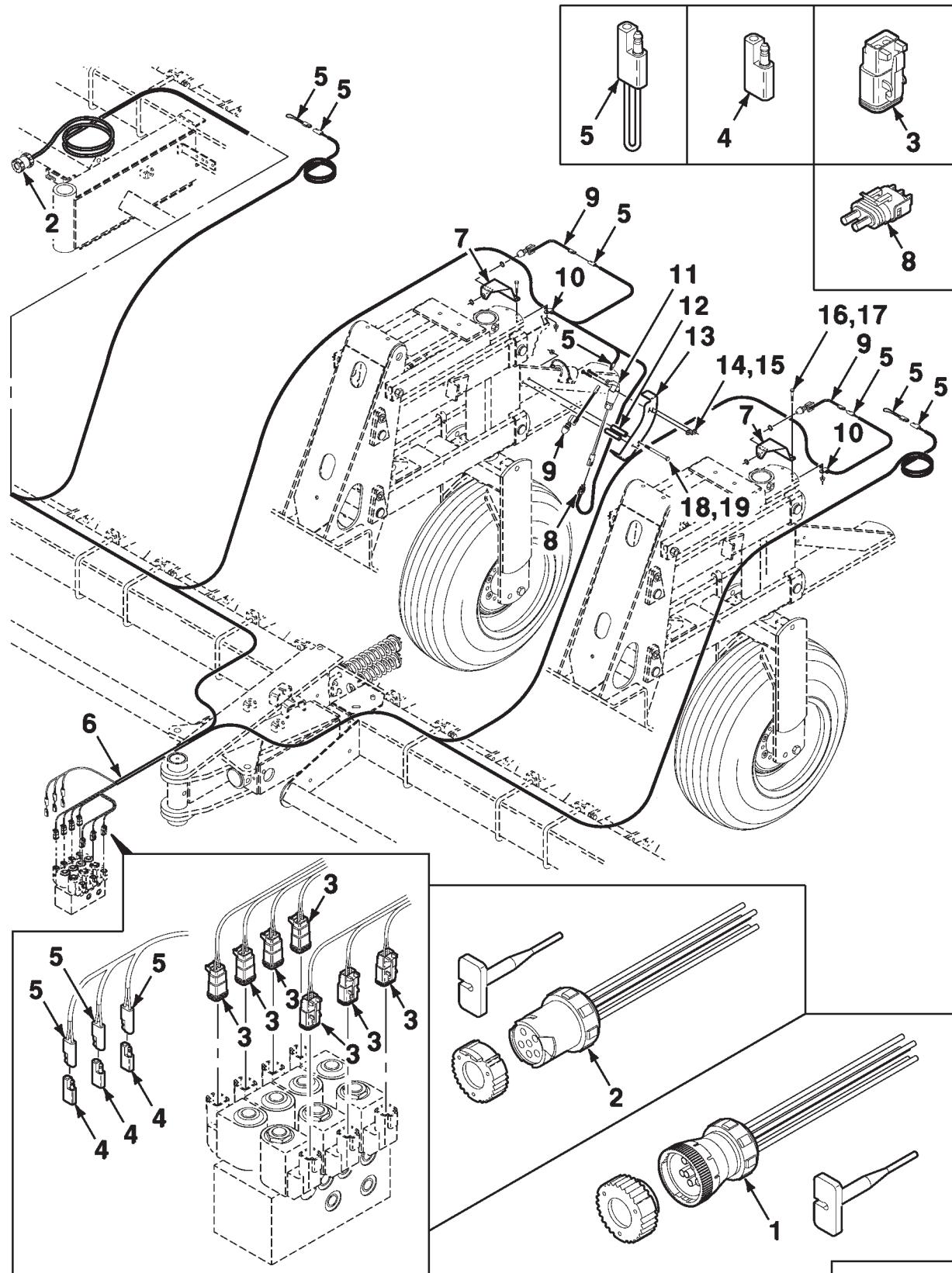
(S.N. HL18600101 THRU HP18600195)

ITEM	NUMBER	QTY	DESCRIPTION
1	852338	1	CONSOLE CONTROL BOX ASSEMBLY
2	853506	1	HARNESS ASSEMBLY-FOLD
3	853734	1	KIT-HARNESS REPAIR, 6 PIN W/ 6 INCH LEADS
4	700717644	10	TIE-CABLE, 8
5	700711383	8	SCREW, No. 6-32 X 1-1/4
6	700703830	8	WASHER-PLAIN, No. 6
7	705129	8	WASHER-SPRING, No. 6
8	704551	8	NUT, No. 6-32
9	70922127	4	CAPSCREW, 5/16-18 X 1-3/4
10	70917356	4	WASHER-SPRING, 5/16
11	Y704015	4	NUT, 5/16-18
12	852311	2	SHIELD-SWITCH
13	70926917	2	CLAMP
14	700717550	4	SWITCH

700158809-0

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

FOLD SENSORS-2 CARRIER WHEELS (8182)
 (S.N. HP18200101 AND LATER)
 (S.N. HP18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

69

FOLD SENSORS-2 CARRIER WHEELS (8182)

(S.N. HP18200101 AND LATER)

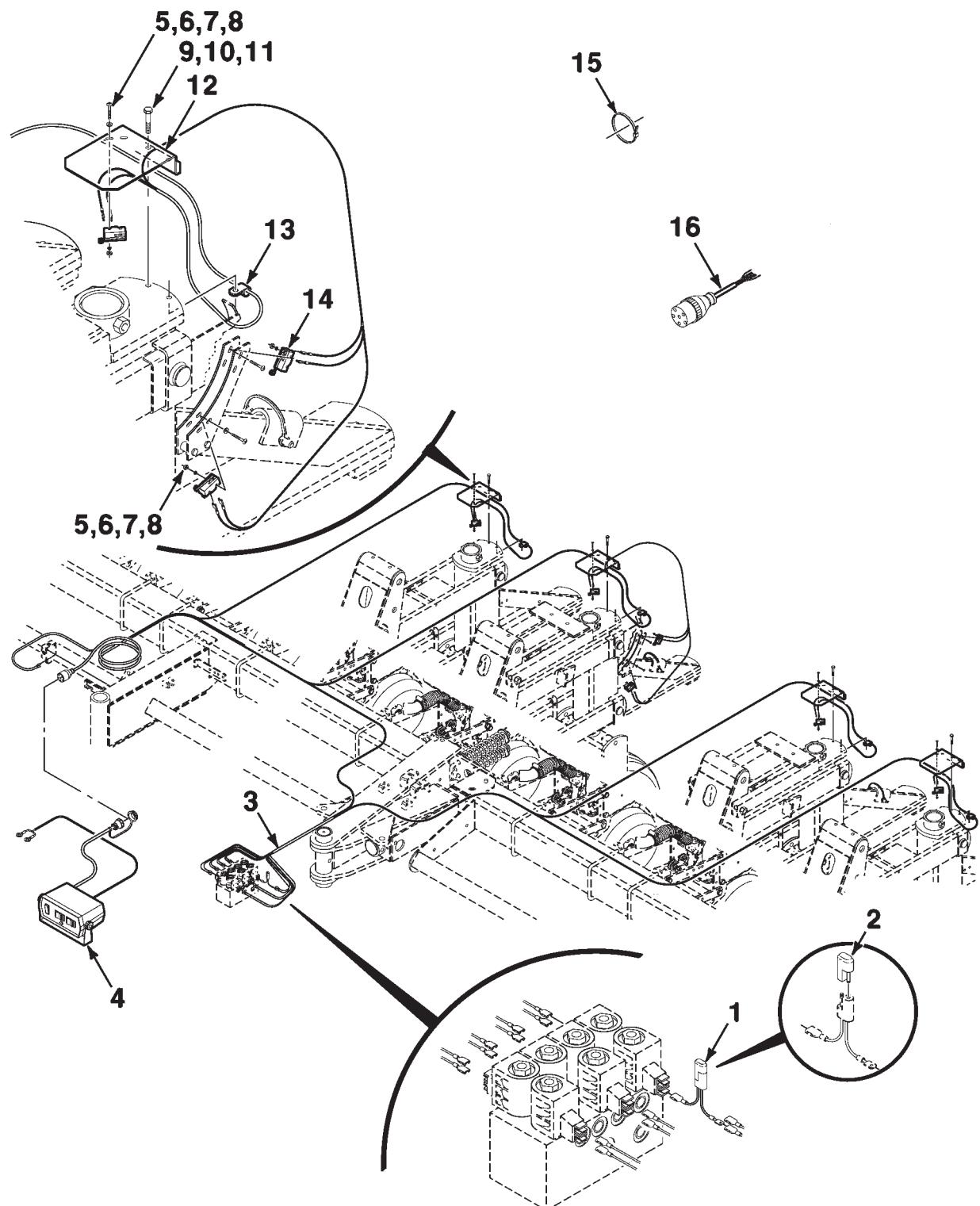
(S.N. HP18600101 AND LATER)

ITEM	NUMBER	QTY	DESCRIPTION
1	853735	1	PLUG ASSEMBLY-6 SOCKET, FEMALE (Includes Dust Cap and Tool)
2	853734	AR	KIT-HARNESS REPAIR, 6 PIN W/ 6 INCH LEADS
3	700720800	AR	KIT-HARNESS REPAIR, 2 PIN, MALE
4	736528	AR	DIODE
5	71340686	AR	PLUG-MURPHY, 2-WAY
6	700727439	1	HARNESS ASSEMBLY-FOLD
6	853734	1	KIT-HARNESS REPAIR, 6 PIN W/ 6 INCH LEADS
6	736528	3	DIODE
6	700720800	7	KIT-HARNESS REPAIR, 2 PIN, MALE
6	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
7	700165743	2	SUPPORT-SWITCH
8	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
9	293766M1	3	MOMENTARY-SWITCH
10	70926917	2	CLAMP
11	700727371	1	SWITCH-LIMIT
12	700165765	2	SPACER
13	700165764	1	SUPPORT-SWITCH
14	70917444	2	SCREW-MACHINE, No. 8-32 X 1-1/4
15	107320M1	2	NUT-LOCK, FLANGE, No. 8-32
16	70922127	4	CAPSCREW, 5/16-18 X 1-3/4
17	Y704726	4	NUT-LOCK, FLANGE, 5/16-18
18	70923504	2	CAPSCREW, 3/8-16 X 4-1/2
19	Y704734	2	NUT-LOCK, FLANGE, 3/8-16

700166334-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

FOLD SENSORS-4 WHEELS (8182/8186)
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

71

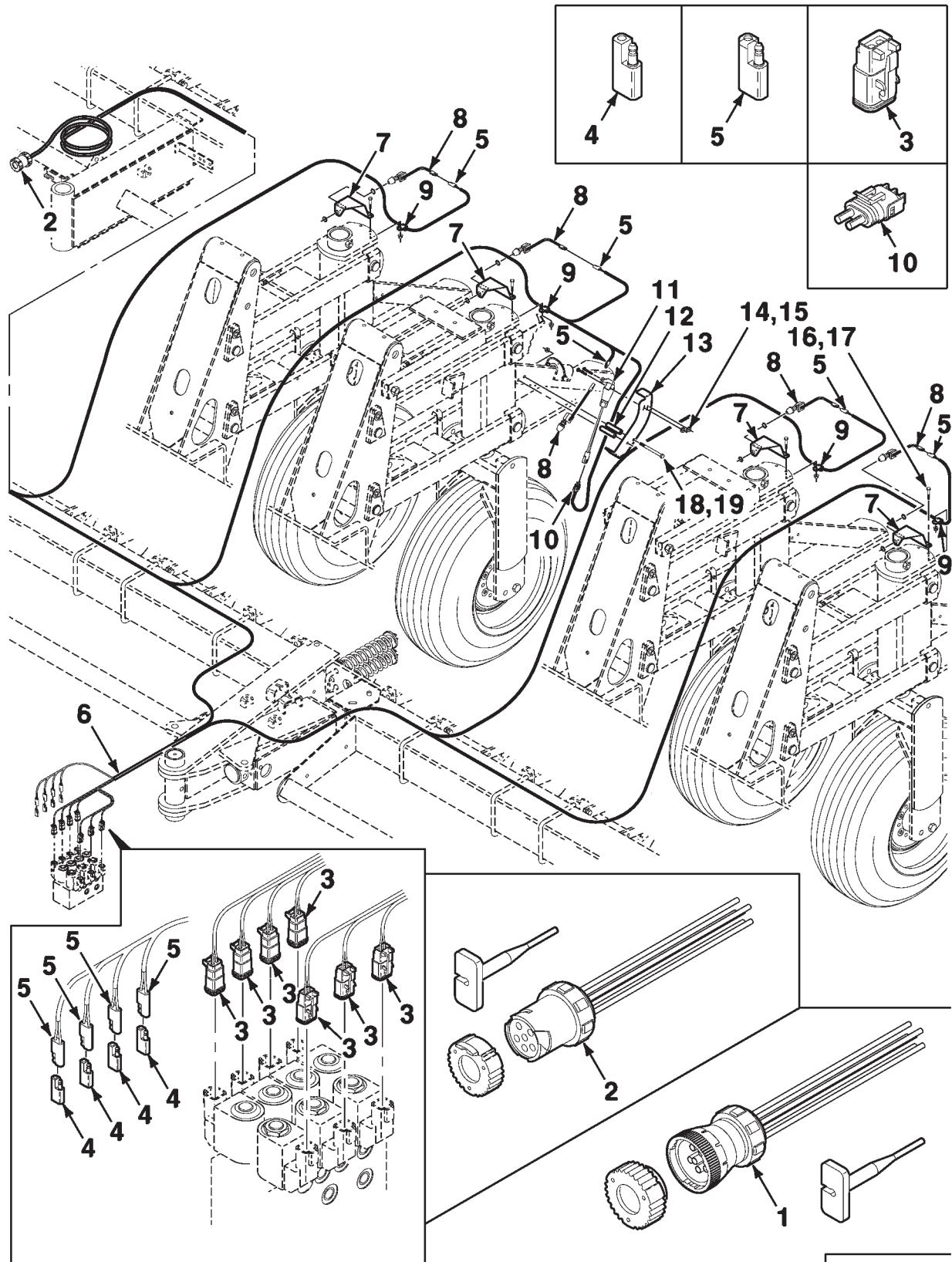
FOLD SENSORS-4WHEELS (8182/8186)
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)

ITEM	NUMBER	QTY	DESCRIPTION
1	853799	1	DIODE ASSEMBLY
1	736528	1	DIODE
2	736528	1	DIODE
3	852804	1	HARNESS ASSEMBLY-FOLD
4	852338	1	CONSOLE CONTROL BOX ASSEMBLY
5	700711383	8	SCREW, No. 6-32 X 1-1/4
6	700703830	8	WASHER-PLAIN, No. 6
7	705129	8	WASHER-SPRING, No. 6
8	704551	8	NUT, No. 6-32
9	70922127	8	CAPSCREW, 5/16-18 X 1-3/4
10	70917356	8	WASHER-SPRING, 5/16
11	Y704015	8	NUT, 5/16-18
12	852311	4	SHIELD-SWITCH
13	70926917	4	CLAMP
14	700717550	6	SWITCH
15	700717644	10	TIE-CABLE, 8
16	853734	1	KIT-HARNESS REPAIR, 6 PIN W/ 6 INCH LEADS

700158794-0

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

FOLD SENSORS-4 WHEELS (8182/8186)
 (S.N. HR18200101 AND LATER)
 (S.N. HR18600101 AND LATER)



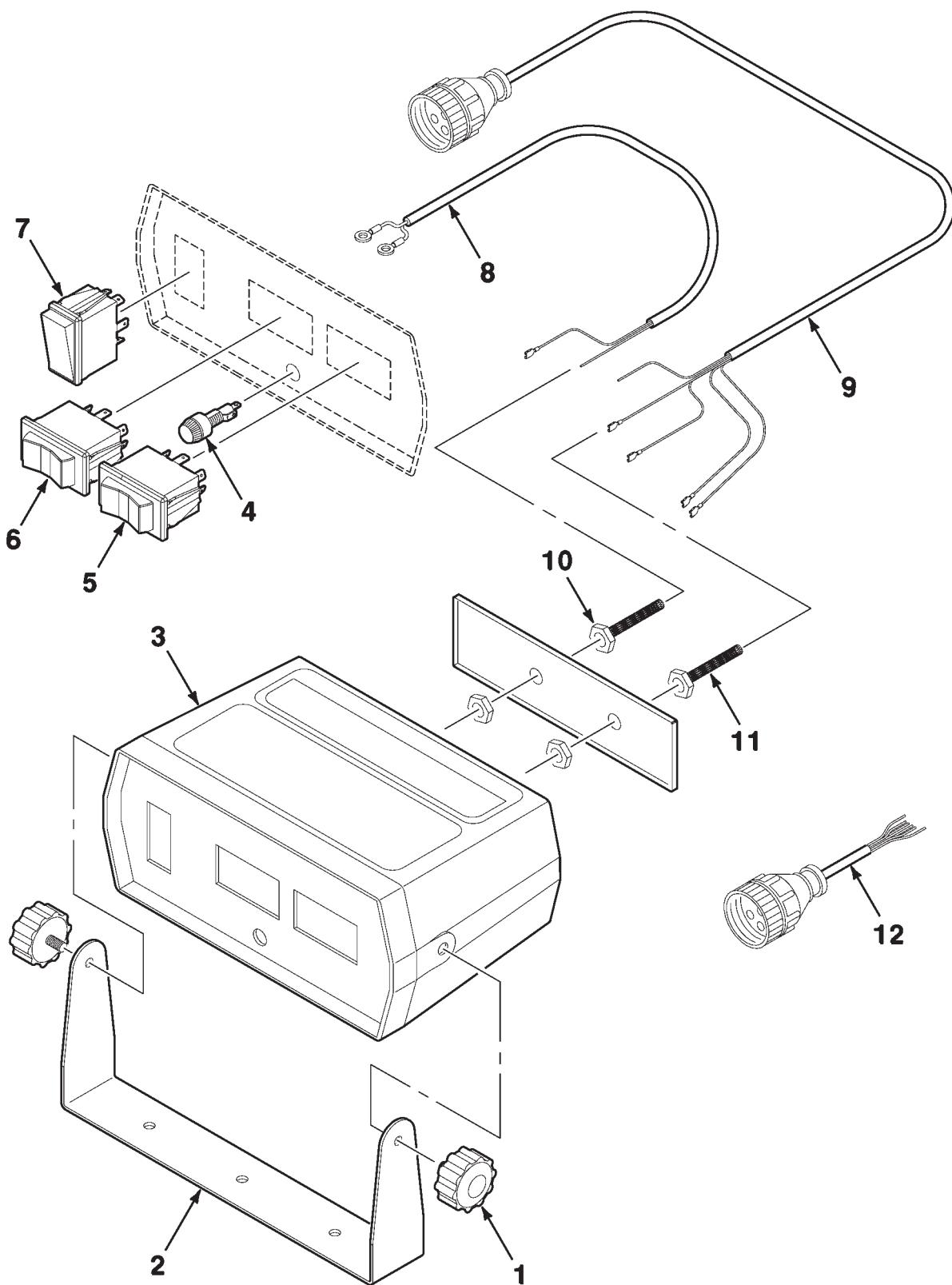
**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

73

FOLD SENSORS-4 WHEELS (8182/8186)
(S.N. HR18200101 AND LATER)
(S.N. HR18600101 AND LATER)

ITEM	NUMBER	QTY	DESCRIPTION
1	853735	1	PLUG ASSEMBLY-6 SOCKET, FEMALE (Includes Dust Cap and Tool)
2	853734	AR	KIT-HARNESS REPAIR, 6 PIN W/ 6 INCH LEADS
3	700720800	AR	KIT-HARNESS REPAIR, 2 PIN, MALE
4	736528	AR	DIODE
5	71340686	AR	PLUG-MURPHY, 2-WAY
6	700727440	1	HARNESS ASSEMBLY-FOLD
6	853734	1	KIT-HARNESS REPAIR, 6 PIN W/ 6 INCH LEADS
6	700720800	7	KIT-HARNESS REPAIR, 2 PIN, MALE
6	736528	4	DIODE
6	71340686	8	PLUG-MURPHY, 2-WAY
6	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
7	700165743	4	SUPPORT-SWITCH
8	293766M1	5	MOMENTARY-SWITCH
9	70926917	4	CLAMP
10	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
11	700727371	1	SWITCH-LIMIT
12	700165765	2	SPACER
13	700165764	1	SUPPORT-SWITCH
14	70917444	2	SCREW-MACHINE, No. 8-32 X 1-1/4
15	107320M1	2	NUT-LOCK, FLANGE, No. 8-32
16	70922127	8	CAPSCREW, 5/16-18 X 1-3/4
17	Y704726	8	NUT-LOCK, FLANGE, 5/16-18
18	70923504	2	CAPSCREW, 3/8-16 X 4-1/2
19	Y704734	2	NUT-LOCK, FLANGE, 3/8-16

700166333-0

8182 AND 8186 FORWARD FOLD PLANter
ELECTRICALCONSOLE CONTROL BOX ASSEMBLY
(852338 CONSOLE CONTROL BOX ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

75

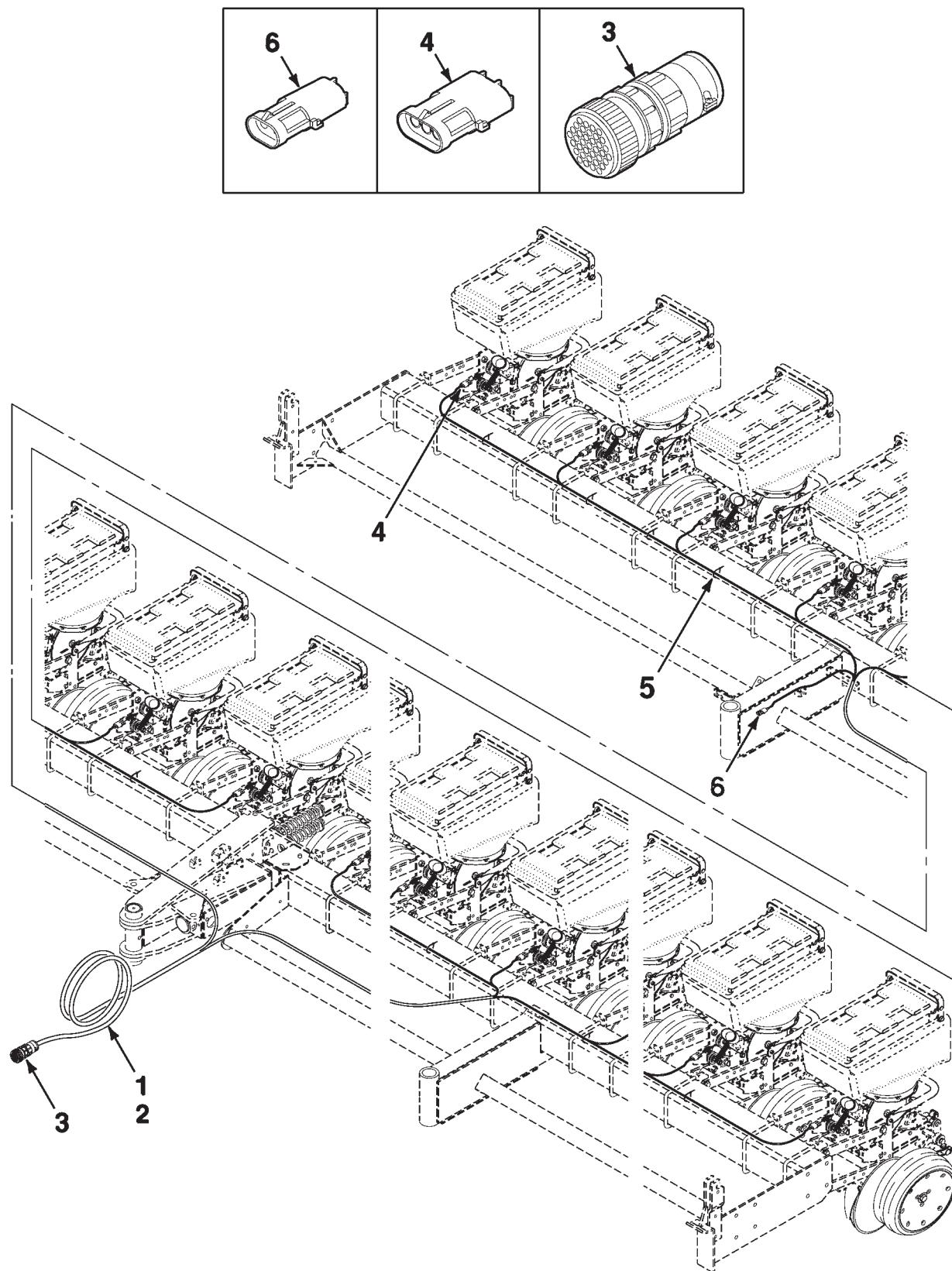
**CONSOLE CONTROL BOX ASSEMBLY
(852338 CONSOLE CONTROL BOX ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	852338	1	CONSOLE CONTROL BOX ASSEMBLY
1	852937	2	KNOB
2	852938	1	BRACKET-MOUNTING
3	852935	1	ENCLOSURE-CONSOLE
4	852936	1	FUSE HOLDER
5	852933	1	SWITCH-TRANSPORT ROTATION
6	852932	1	SWITCH-FIELD OPERATION/FRAME FOLD
7	852931	1	SWITCH-ON/OFF
8	N852335	1	HARNESS ASSEMBLY
9	852334	1	HARNESS ASSEMBLY
10	853231	1	CLAMP-STRAIN RELIEF
11	853232	1	CLAMP-STRAIN RELIEF
12	853735	1	CONNECTOR ASSEMBLY

852338-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

ROW UNIT HARNESS (8182/8186)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

77

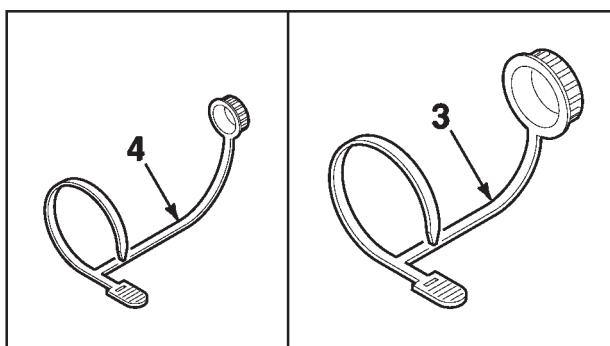
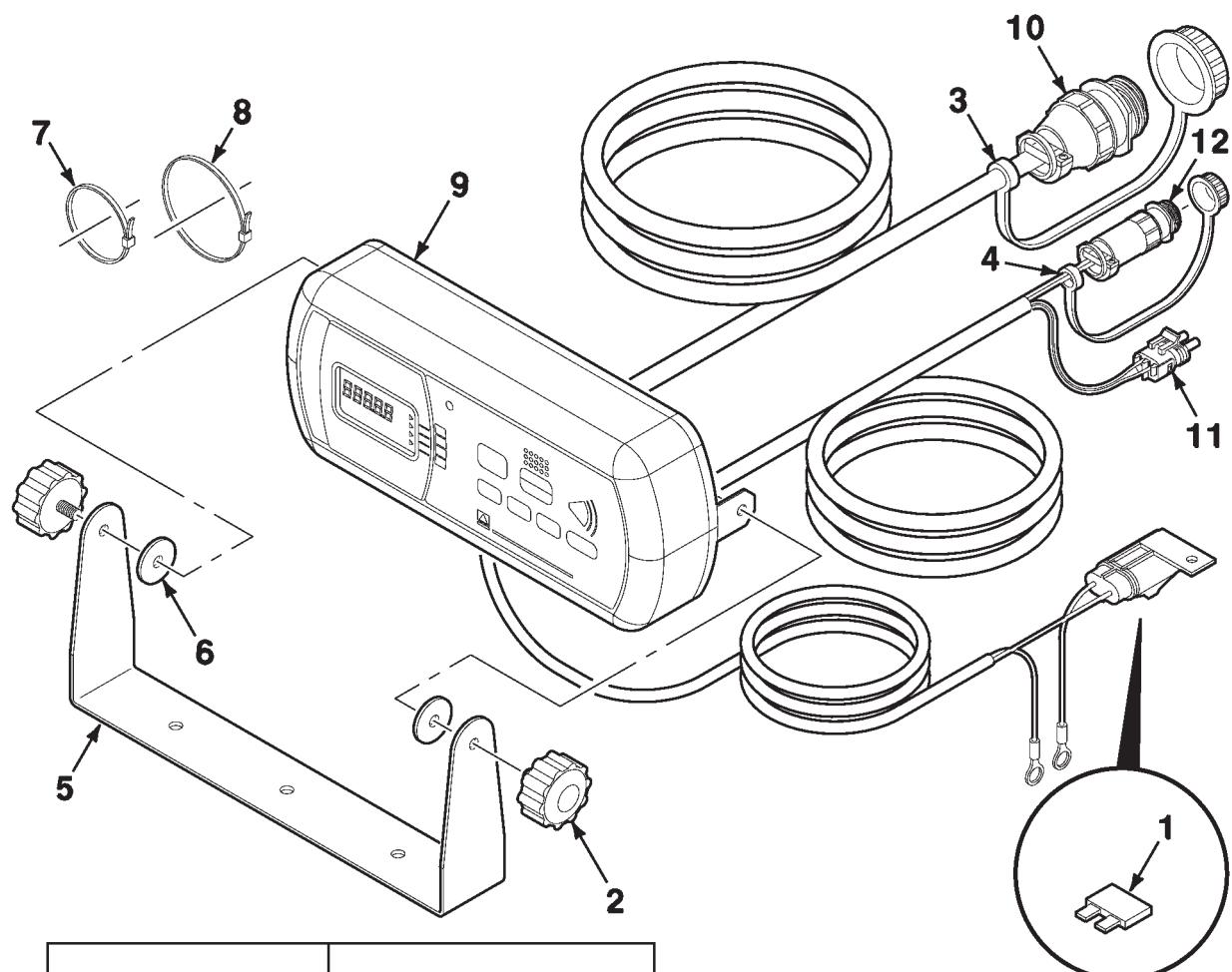
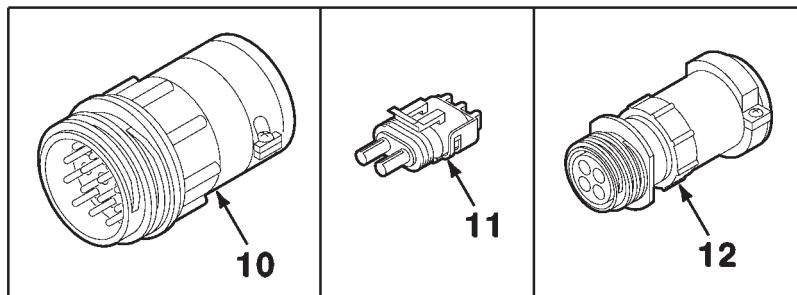
ROW UNIT HARNESS (8182/8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	N856307	1	HARNESS-ROW UNIT (8182)
1	855447	1	KIT-HARNESS REPAIR, 37 SOCKET, FEMALE
1	N855429	12	KIT-HARNESS REPAIR, 3 PIN, MALE
1	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
2	N856378	1	HARNESS ASSEMBLY-ROW UNIT (8186)
2	855447	1	KIT-HARNESS REPAIR, 37 SOCKET, FEMALE
2	N855429	16	KIT-HARNESS REPAIR, 3 PIN, MALE
2	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
3	855447	AR	KIT-HARNESS REPAIR, 37 SOCKET, FEMALE
4	N855429	AR	KIT-HARNESS REPAIR, 3 PIN, MALE
5	700717644	20	TIE-CABLE, 8
6	855425	AR	KIT-HARNESS REPAIR, 2 PIN, MALE

700158487-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

SM1500 MONITOR AND MOUNTING-12 ROW



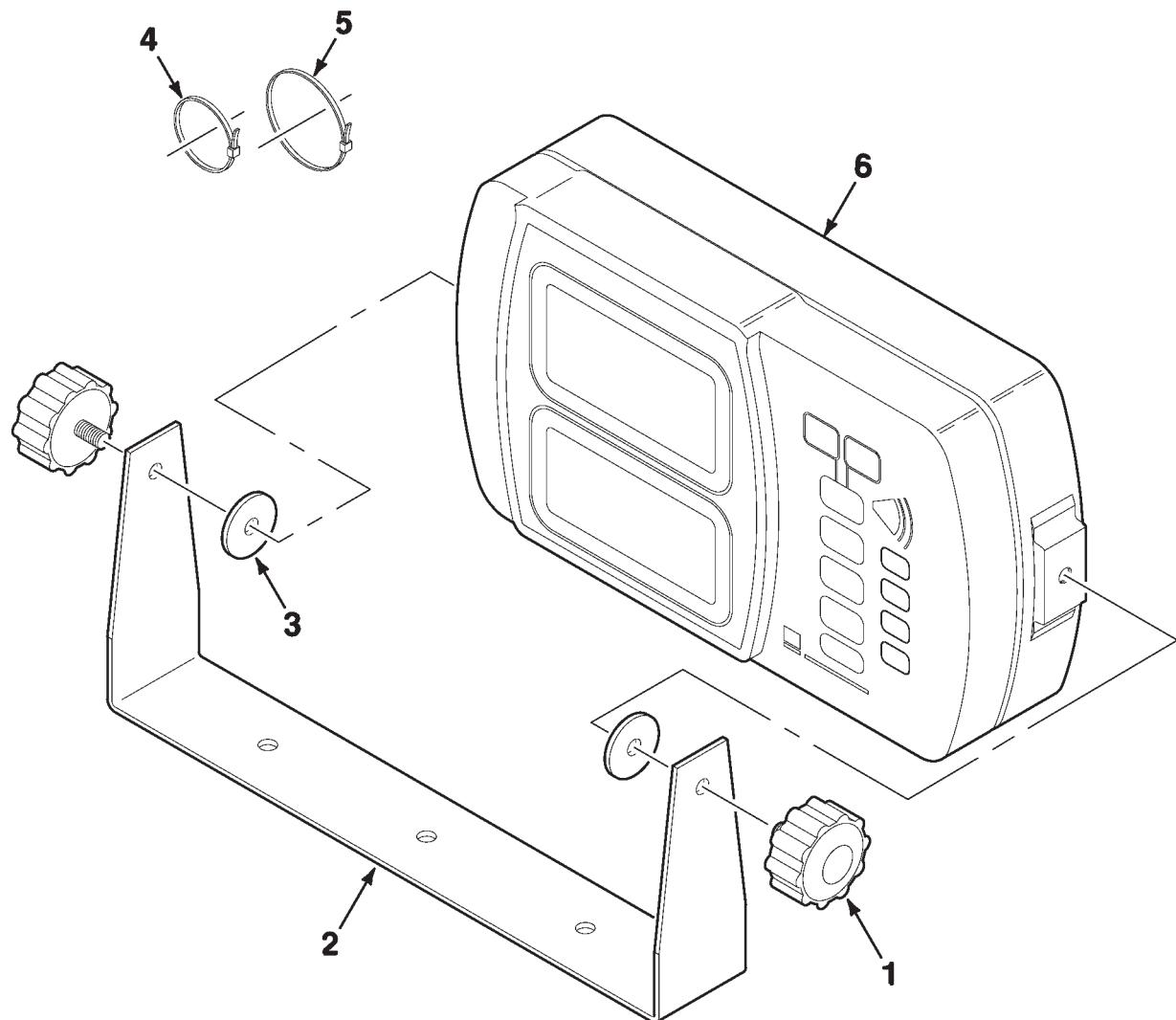
**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

79

SM1500 MONITOR AND MOUNTING-12 ROW

ITEM	NUMBER	QTY	DESCRIPTION
1	70937681	AR	FUSE-BLADE, 3 AMP
2	N856673	2	KNOB
3	851210	AR	CAP-DUST, SIZE 23
4	855412	AR	CAP-DUST, SIZE 11
5	N857633	1	BRACKET-MOUNTING
6	N856674	2	WASHER-NEOPRENE, 17/64 X 1 X 3/32
7	700717644	6	TIE-CABLE, 8
8	70937133	2	TIE-CABLE, 15-1/4
9	N857632	1	MONITOR ASSEMBLY-SM1500, 12 ROW
9	851210	1	CAP-DUST, SIZE 23
9	855412	1	CAP-DUST, SIZE 11
9	855448	1	KIT-HARNESS REPAIR, 37 PIN, MALE
9	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
9	N855437	1	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE
9	70937681	1	FUSE-BLADE, 3 AMP
10	855448	AR	KIT-HARNESS REPAIR, 37 PIN, MALE
11	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
12	N855437	AR	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE

700906233-0

MONITOR AND MOUNTING (SM4000)
(16 ROW)

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

81

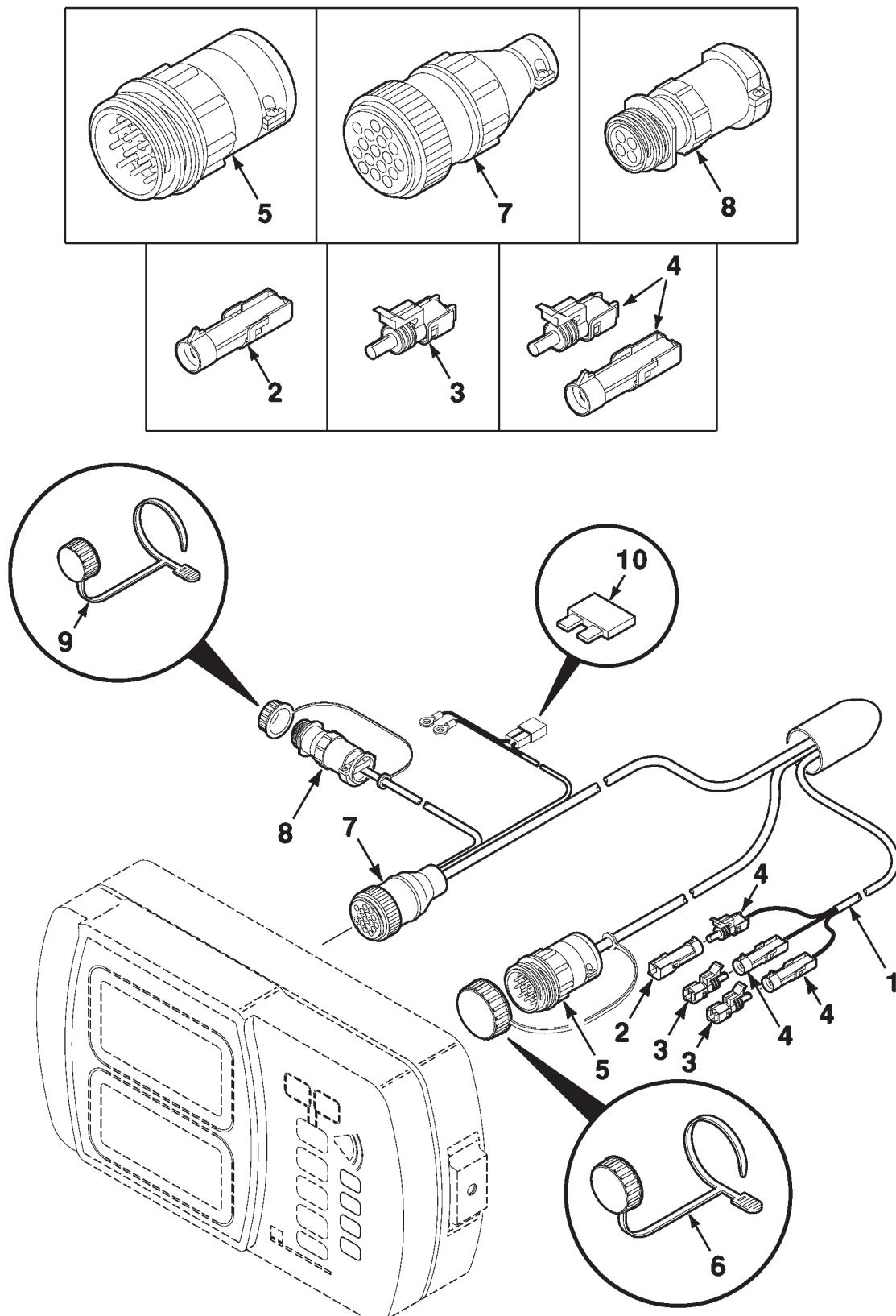
**MONITOR AND MOUNTING (SM4000)
(16 ROW)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N856673	2	KNOB
2	N856672	1	BRACKET
3	N856674	2	WASHER-NEOPRENE, 17/64 X 1 X 3/32
4	70925094	6	TIE-CABLE, 8-1/2
5	7041007	2	TIE-CABLE, 15-1/4
6	N856984	1	MONITOR ASSEMBLY-SM4000, 16 ROW

N856984-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

SM4000 HARNESS (HIGH RATE)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

83

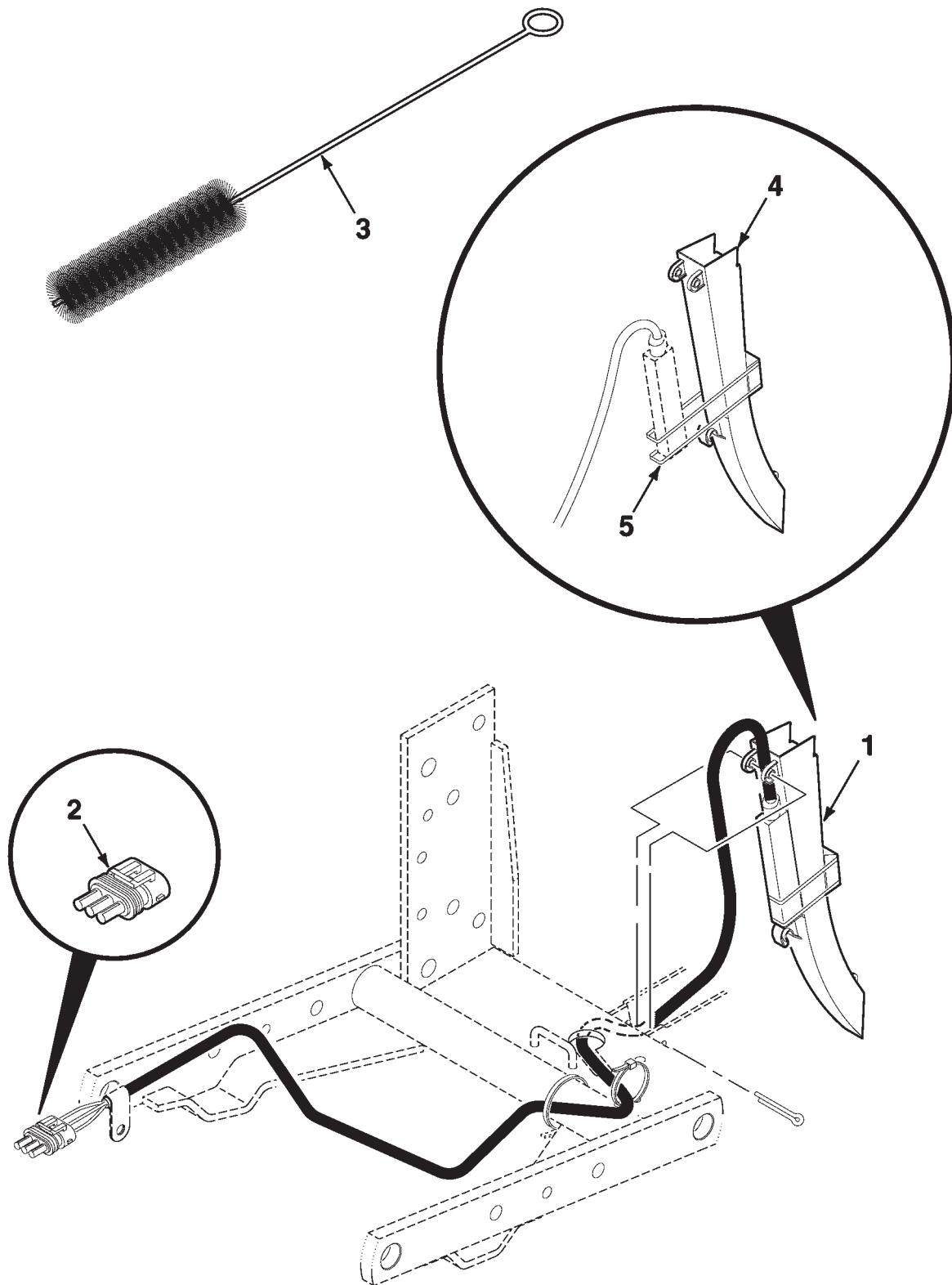
SM4000 HARNESS (HIGH RATE)

ITEM	NUMBER	QTY	DESCRIPTION
1	N856985	1	HARNESS ASSEMBLY-WIRE, SM4000
1	N858104	1	PLUG KIT-MALE
1	N858105	2	CAP KIT-FEMALE
1	N857249	3	KIT-HARNESS REPAIR, 1 PIN, MALE, 1 SOCKET, FEMALE
1	855448	1	KIT-HARNESS REPAIR, 37 PIN, MALE
1	851210	1	CAP-DUST, SIZE 23
1	N857247	1	KIT-HARNESS REPAIR, FEMALE
1	N855437	1	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE
1	855412	1	CAP-DUST, SIZE 11
1	N856983	1	FUSE-BLADE, 7-1/2 AMP
2	N858104	AR	PLUG KIT-MALE
3	N858105	AR	CAP KIT-FEMALE
4	N857249	AR	KIT-HARNESS REPAIR, 1 PIN, MALE, 1 SOCKET, FEMALE
5	855448	AR	KIT-HARNESS REPAIR, 37 PIN, MALE
6	851210	AR	CAP-DUST, SIZE 23
7	N857247	AR	KIT-HARNESS REPAIR, FEMALE
8	N855437	AR	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE
9	855412	AR	CAP-DUST, SIZE 11
10	N856983	AR	FUSE-BLADE, 7-1/2 AMP

N856985-0

8182 AND 8186 FORWARD FOLD PLANter
ELECTRICAL

SENSOR AND TUBE (HIGH RATE)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

85

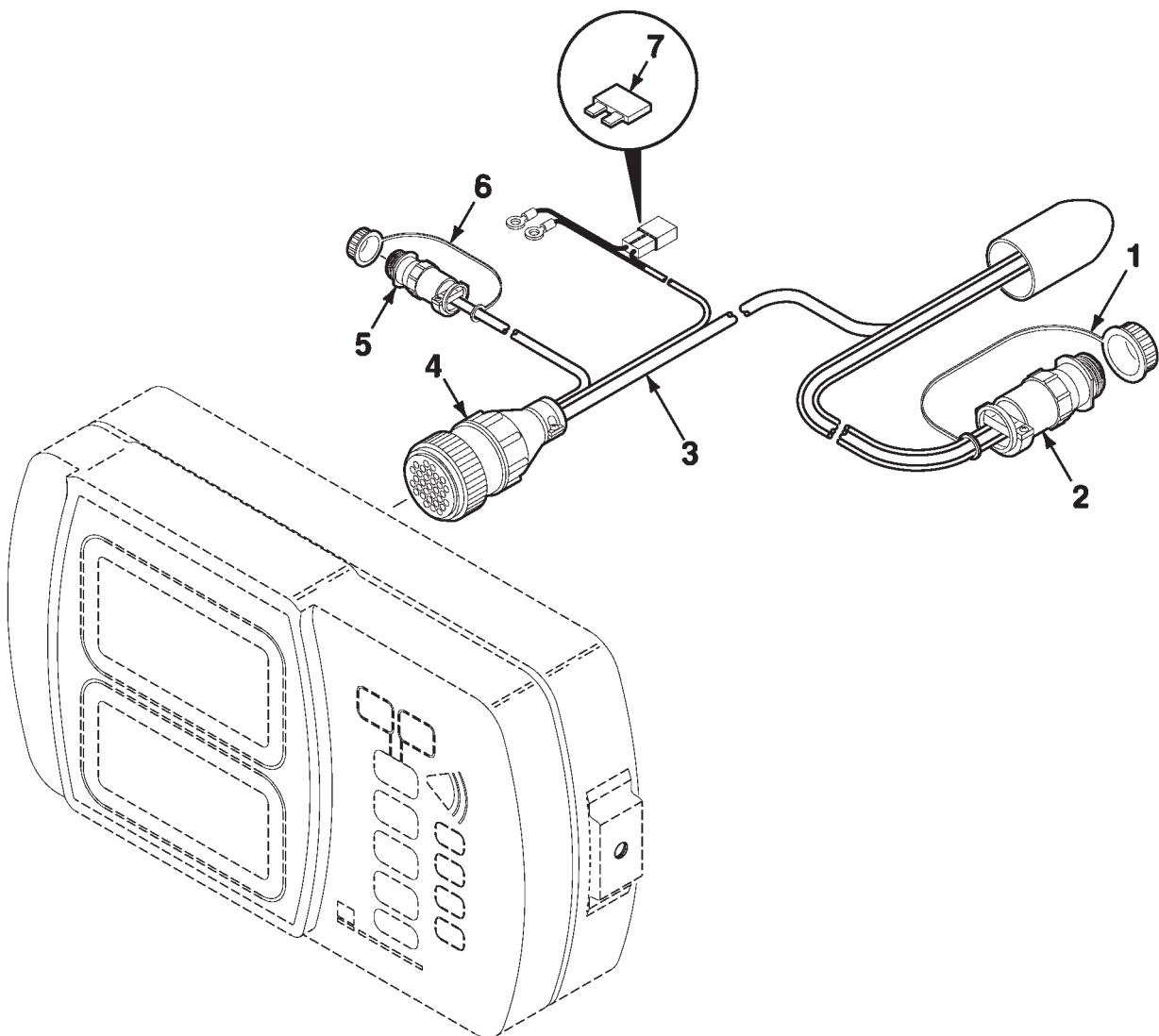
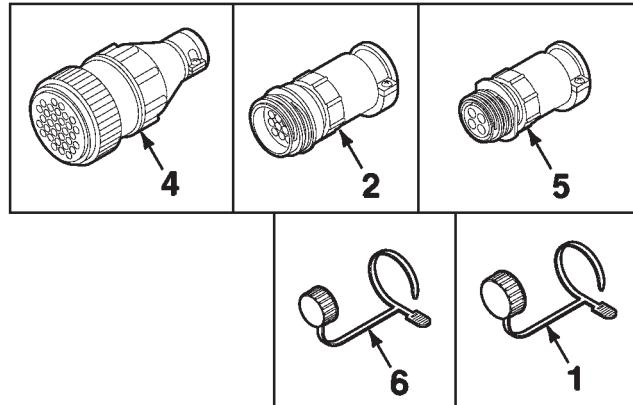
SENSOR AND TUBE (HIGH RATE)

ITEM	NUMBER	QTY	DESCRIPTION
1	853621	1	SEED TUBE AND SENSOR ASSEMBLY
1	855430	1	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE
1	853775	1	TUBE-SEED
2	855430	AR	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE
3	W239661B	1	BRUSH ASSEMBLY
4	853775	AR	TUBE-SEED
5	70925094	2	TIE-CABLE, 8-1/2

700155133-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

HARNESS-SM4000 (SEED SMART)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

87

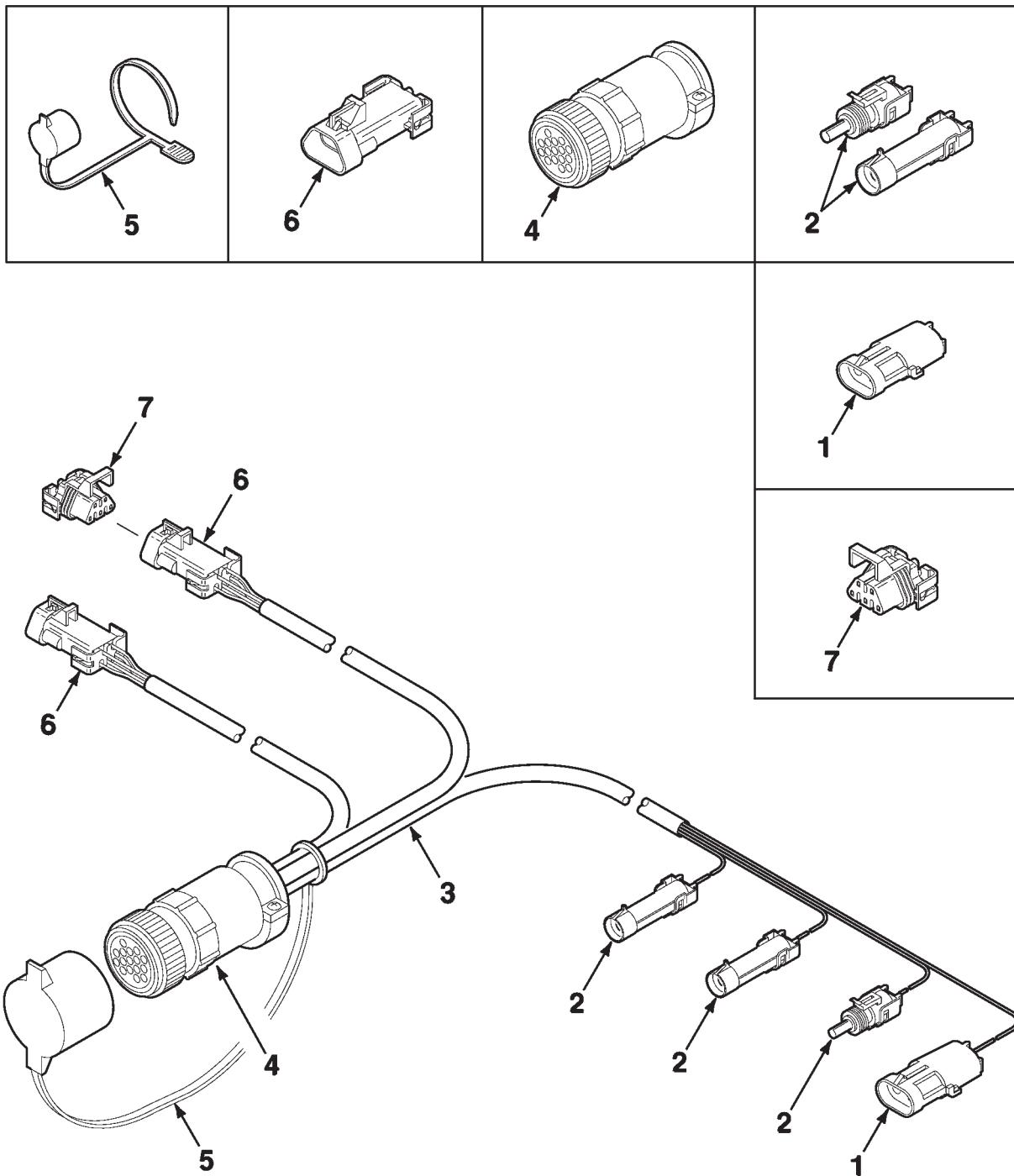
HARNESS-SM4000 (SEED SMART)

ITEM	NUMBER	QTY	DESCRIPTION
1	855413	AR	CAP-DUST, SIZE 17
2	855445	AR	KIT-HARNESS REPAIR
3	N856504	1	HARNESS ASSEMBLY-WIRE, SEED SMART
3	855413	1	CAP-DUST, SIZE 17
3	855445	1	KIT-HARNESS REPAIR
3	N857247	1	KIT-HARNESS REPAIR
3	N855437	1	KIT-HARNESS REPAIR
3	855412	1	CAP-DUST, SIZE 11
3	N856983	1	FUSE-BLADE, 7-1/2 AMP
4	N857247	AR	KIT-HARNESS REPAIR
5	N855437	AR	KIT-HARNESS REPAIR
6	855412	AR	CAP-DUST, SIZE 11
7	N856983	1	FUSE-BLADE, 7-1/2 AMP

N856504-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

HARNESS-ADAPTER, SM4000 (SEED SMART)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

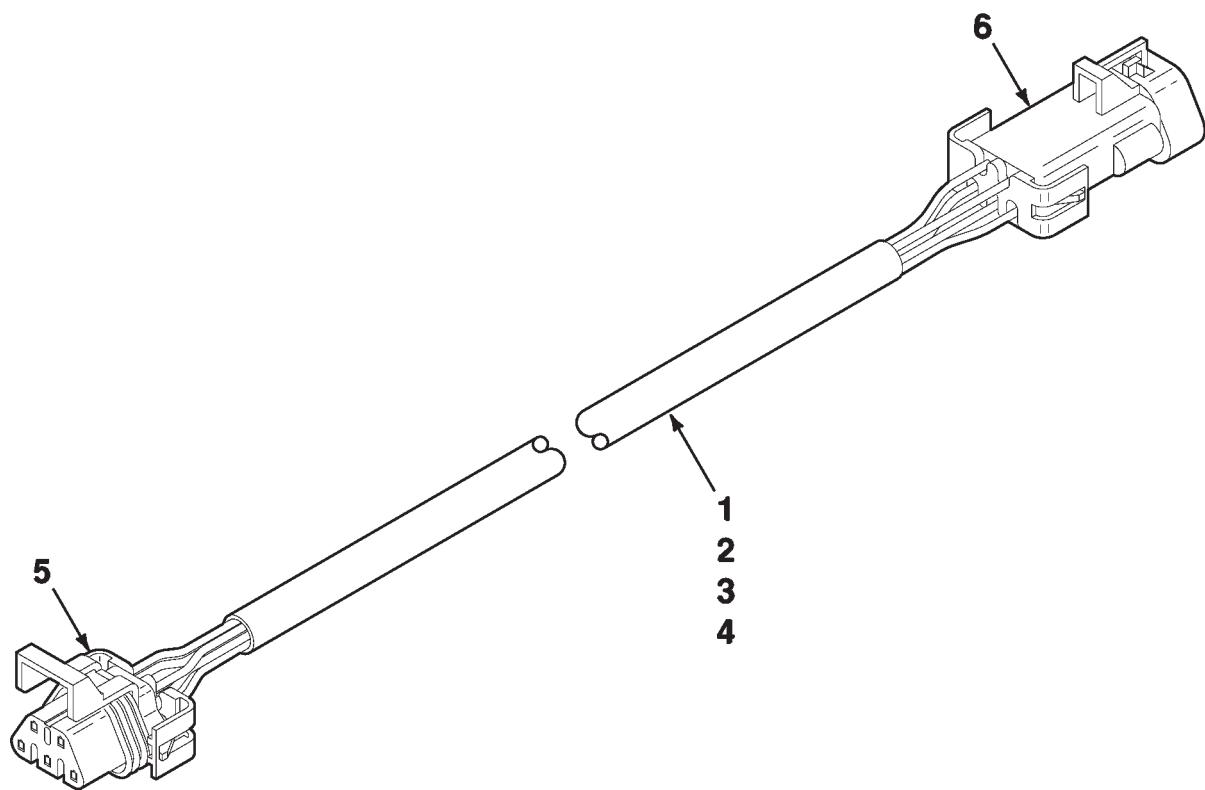
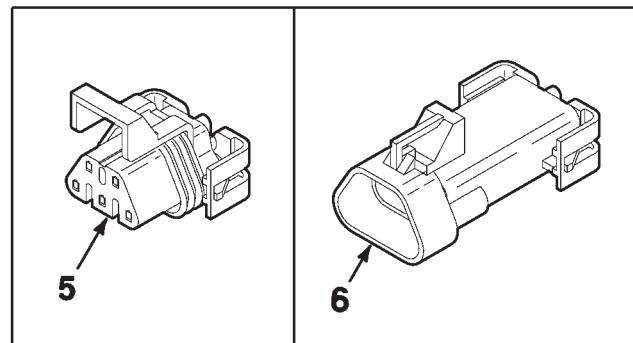
89

HARNESS-ADAPTER, SM4000 (SEED SMART)

ITEM	NUMBER	QTY	DESCRIPTION
1	855425	AR	KIT-HARNESS REPAIR, 2 PIN, MALE
2	N857249	AR	KIT-HARNESS REPAIR, 1 PIN, MALE AND 1 SOCKET, FEMALE
3	N857687	1	HARNESS ASSEMBLY-WIRE, ADAPTOR
3	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
3	N857249	3	KIT-HARNESS REPAIR, 1 PIN, MALE AND 1 SOCKET, FEMALE
3	855443	1	KIT-HARNESS REPAIR, 16 SOCKET, FEMALE
3	N855411	1	PLUG-DUST, SIZE 17
3	N857251	2	KIT-HARNESS REPAIR, 5 PIN, MALE
4	855443	AR	KIT-HARNESS REPAIR, 16 SOCKET, FEMALE
5	N855411	AR	PLUG-DUST, SIZE 17
6	N857251	AR	KIT-HARNESS REPAIR, 5 PIN, MALE
7	N857250	AR	KIT-REPAIR, HARNESS, 5 SOCKET, FEMALE

N857687-0

SENSOR HARNESS-EXTENSIONS (SEED SMART)



8182 AND 8186 FORWARD FOLD PLANTER

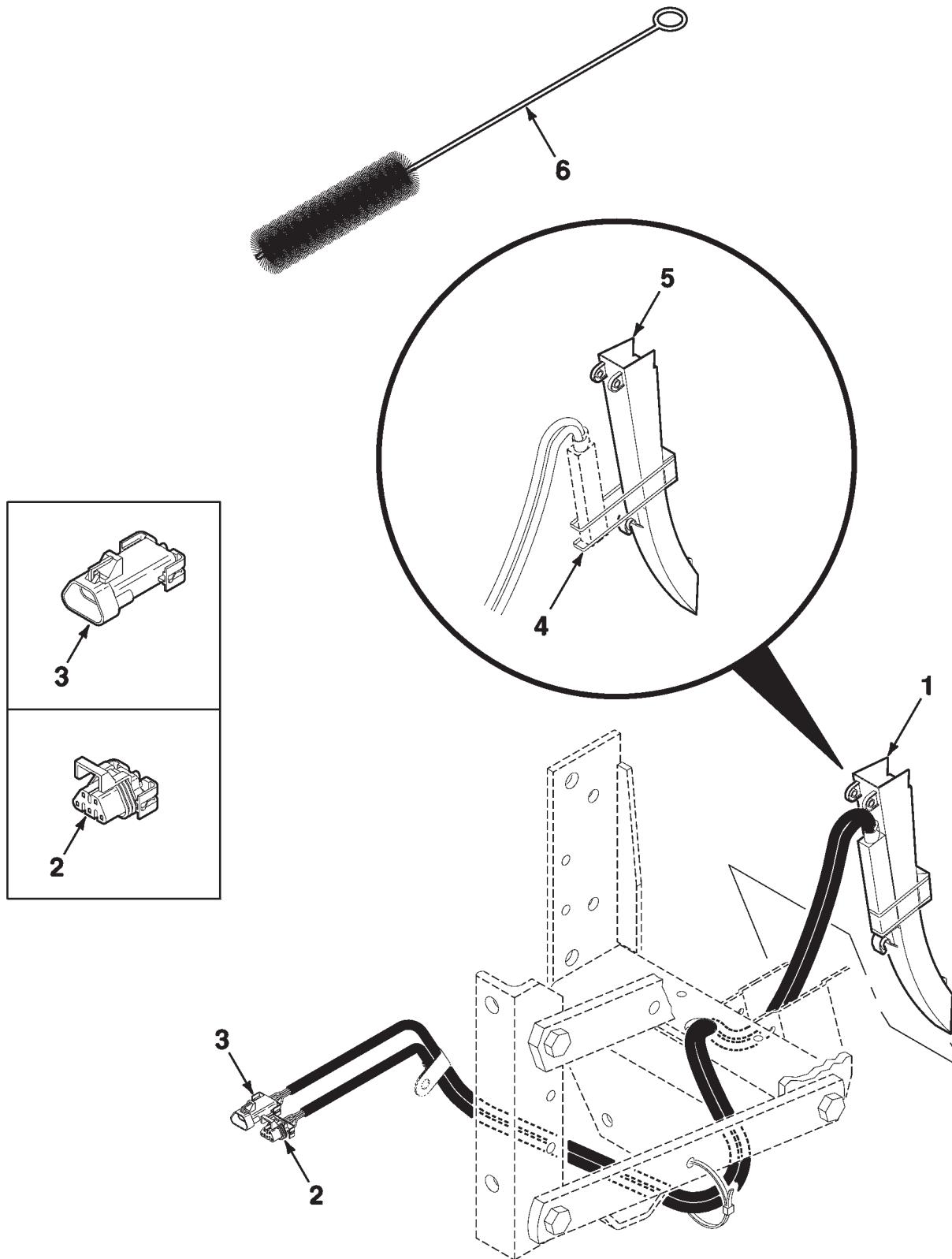
91

ELECTRICAL**SENSOR HARNESS-EXTENSIONS (SEED SMART)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N856508	1	HARNESS ASSEMBLY-SENSOR, 3 FOOT
1	N857252	1	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
1	N857455	1	KIT-HARNESS REPAIR, 5 PIN, MALE
2	N856341	1	HARNESS ASSEMBLY-SENSOR, 15 FOOT
2	N857252	1	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
2	N857455	1	KIT-HARNESS REPAIR, 5 PIN, MALE
3	N856506	1	HARNESS ASSEMBLY-SENSOR, 20 FOOT
3	N857252	1	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
3	N857455	1	KIT-HARNESS REPAIR, 5 PIN, MALE
4	N856505	1	HARNESS ASSEMBLY-SENSOR, 30 FOOT
4	N857252	1	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
4	N857455	1	KIT-HARNESS REPAIR, 5 PIN, MALE
5	N857252	AR	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
6	N857455	AR	KIT-HARNESS REPAIR, 5 PIN, MALE

N856508-0

SENSOR AND TUBE (SEED SMART)



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

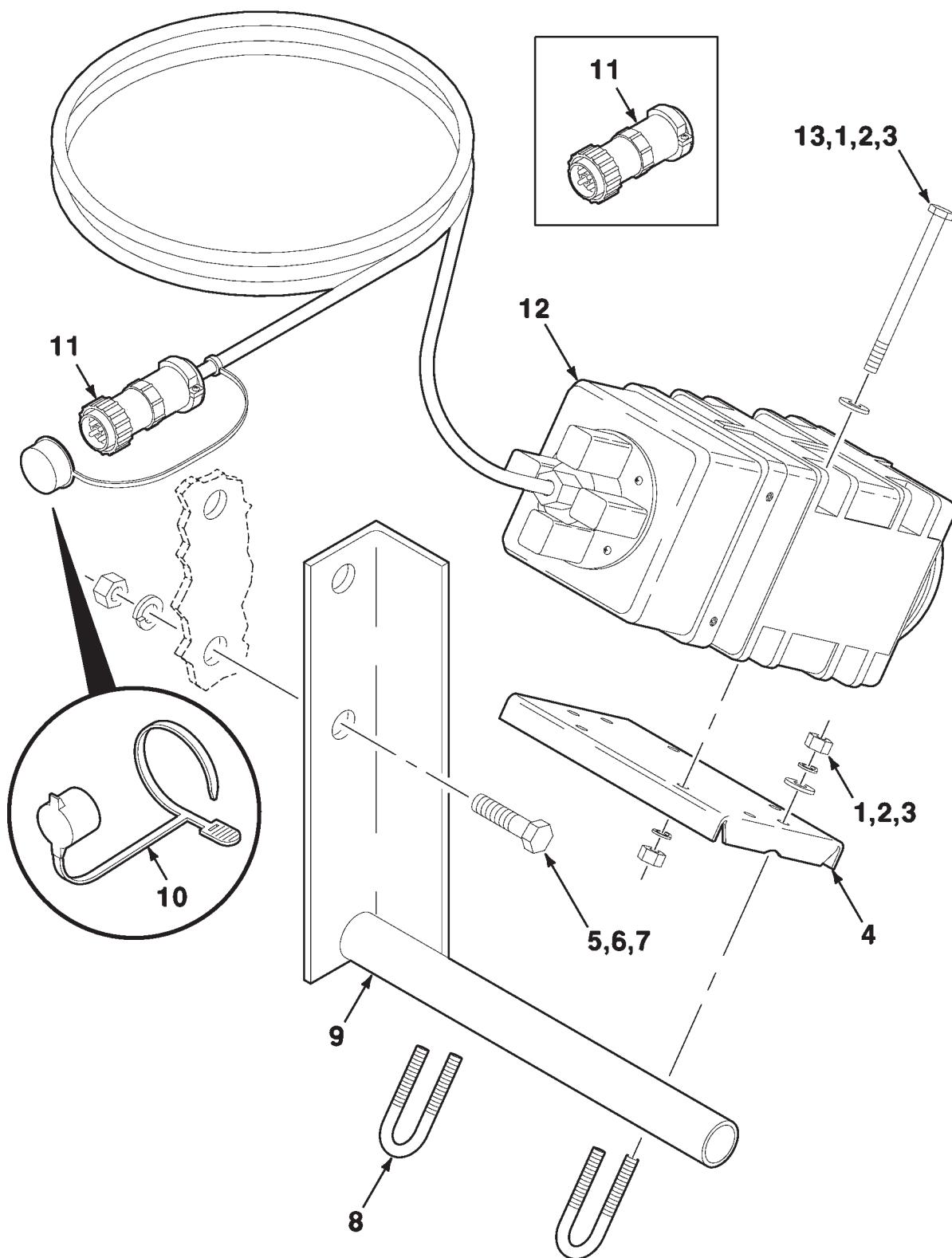
93

SENSOR AND TUBE (SEED SMART)

ITEM	NUMBER	QTY	DESCRIPTION
1	N856509	1	SEED TUBE AND SENSOR ASSEMBLY
1	N857252	1	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
1	N857251	1	KIT-HARNESS REPAIR, 5 PIN, MALE
1	853775	1	TUBE-SEED (WITHOUT SENSOR)
2	N857252	AR	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
3	N857251	AR	KIT-HARNESS REPAIR, 5 PIN, MALE
4	70925094	2	TIE-CABLE, 8-1/2
5	853775	AR	TUBE-SEED (WITHOUT SENSOR)
6	W239661B	1	BRUSH ASSEMBLY

700906668-0

RADAR DISTANCE SENSOR AND MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

95

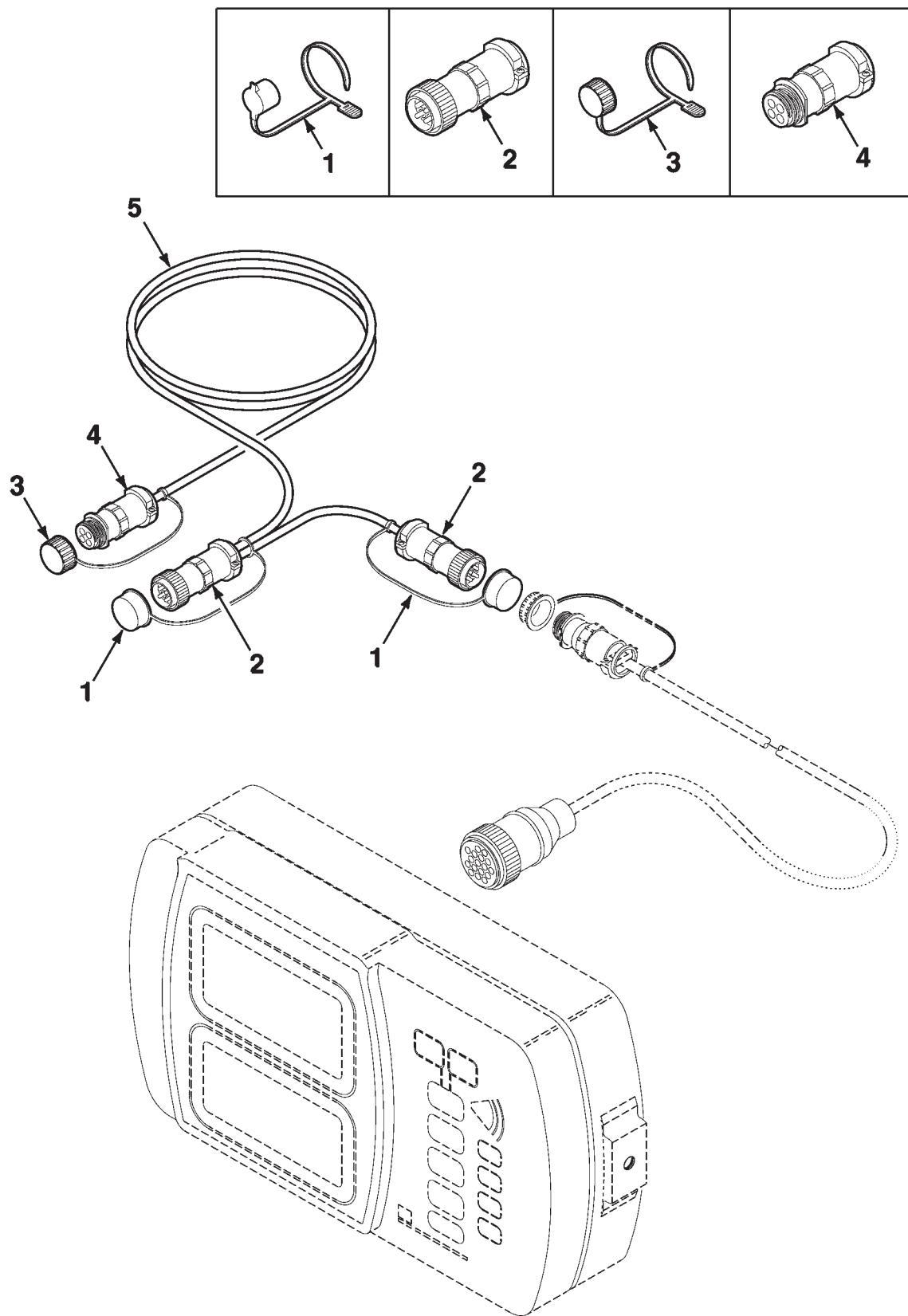
RADAR DISTANCE SENSOR AND MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	70918264	8	WASHER-PLAIN, 1/4
2	705012	8	WASHER-SPRING, 1/4
3	70916622	8	NUT, 1/4-20
4	851216	1	BRACKET-RADAR UNIT
5	70921969	2	CAPSCREW, 3/8-16 X 1-1/2
6	70916965	2	WASHER-SPRING, 3/8
7	70916950	2	NUT, 3/8-16
8	851217	2	U-BOLT, 1/4-20 X 1-1/8 X 2-1/4
9	851215	1	MOUNTING BRACKET-TRACTOR
10	N851212	AR	PLUG-DUST, SHELL SIZE 11
11	855436	AR	KIT-HARNESS REPAIR, 4 PIN, MALE
12	72512508	1	RADAR SENSOR ASSEMBLY
12	N851212	1	PLUG-DUST, SHELL SIZE 11
12	855436	1	KIT-HARNESS REPAIR, 4 PIN, MALE
13	70931272	4	CAPSCREW, 1/4-20 X 4

700906266-0

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

RADARY HARNESS



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

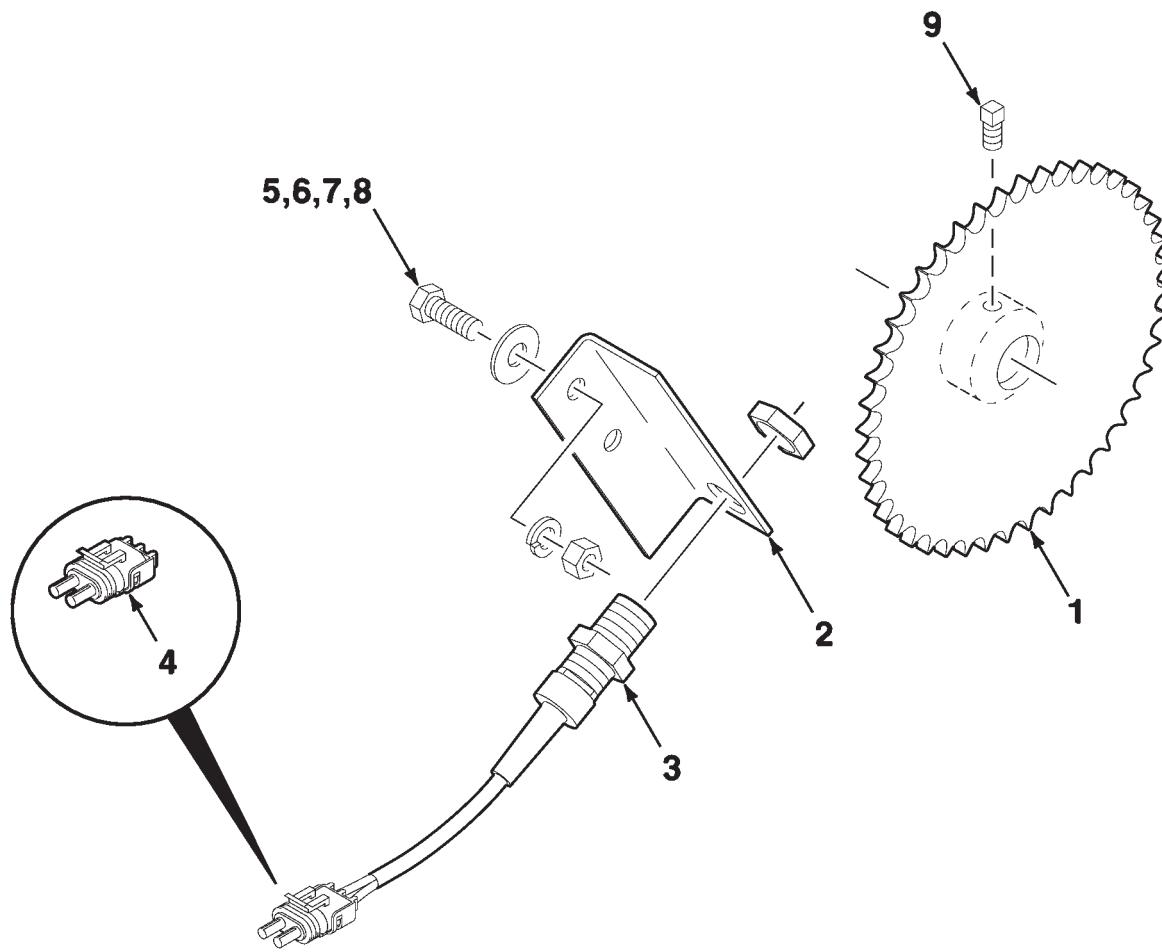
97

RADARY HARNESS

ITEM	NUMBER	QTY	DESCRIPTION
1	N851212	AR	PLUG-DUST
2	855436	AR	KIT-HARNESS REPAIR, 4 PIN, MALE
3	855412	AR	CAP-DUST, SIZE 11
4	N855437	AR	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE
5	853183	1	Y HARNESS ASSEMBLY-RADAR
5	N851212	2	PLUG-DUST
5	855436	2	KIT-HARNESS REPAIR, 4 PIN, MALE
5	855412	1	CAP-DUST, SIZE 11
5	N855437	1	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE

853183-0

MAGNETIC DISTANCE SENSOR AND MOUNTING



8182 AND 8186 FORWARD FOLD PLANTER

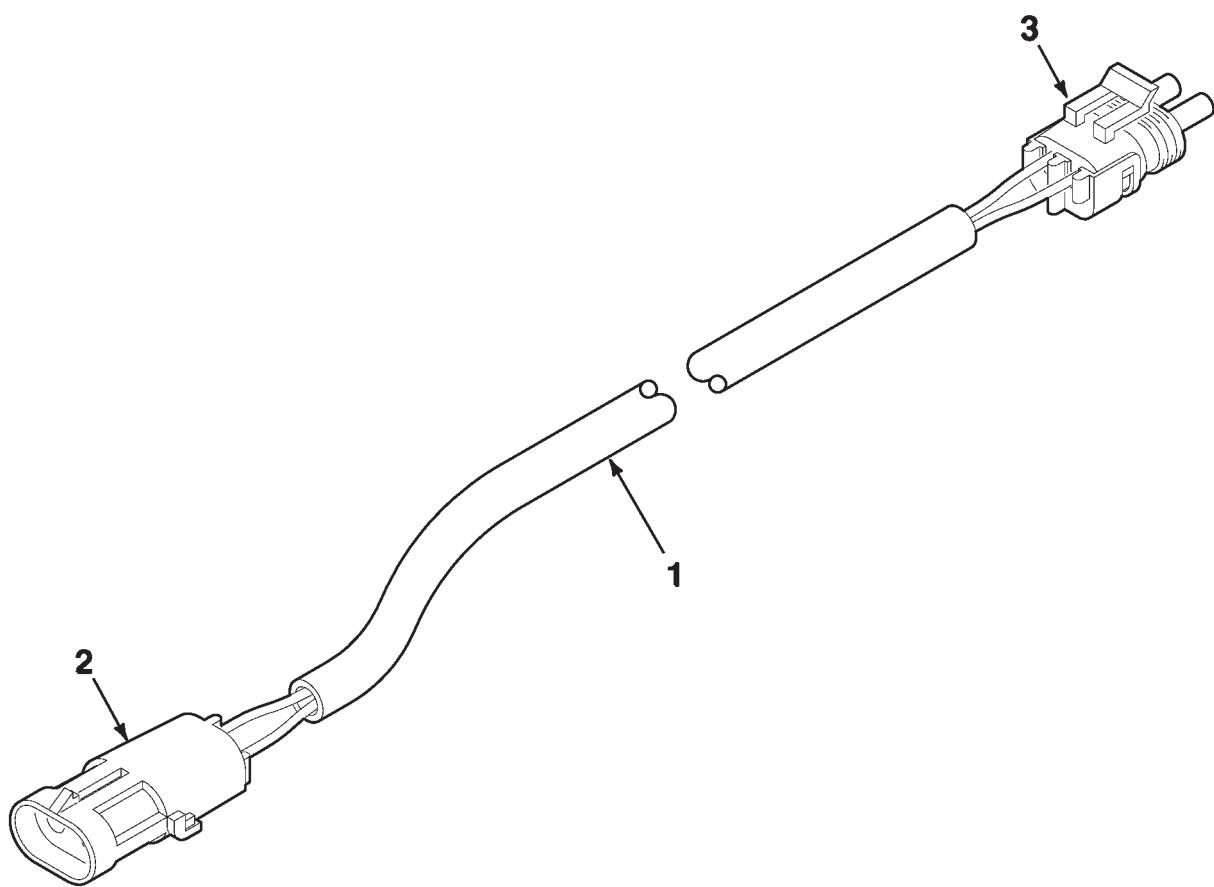
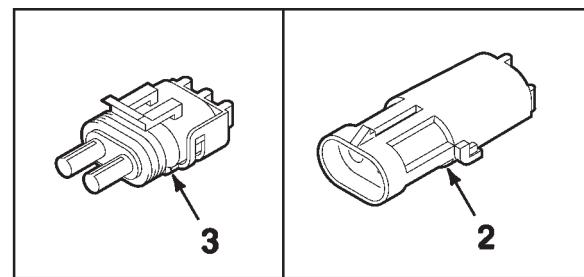
99

ELECTRICAL**MAGNETIC DISTANCE SENSOR AND MOUNTING**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247856B	1	SPROCKET WA-44 TOOTH
2	852737	1	ANGLE-MOUNTING
3	W248521B	1	SENSOR ASSEMBLY-MAGNETIC, DISTANCE
3	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
4	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
5	70921210	1	CAPSCREW, 3/8-16 X 1
6	70917378	1	WASHER-PLAIN, 3/8
7	70916965	1	WASHER-SPRING, 3/8
8	70916950	1	NUT, 3/8-16
9	70923085	1	SETSCREW-SQUARE HEAD, 5/16-18 X 1/2

W248521B-0

MAGNETIC DISTANCE SENSOR HARNESS-SM4000



8182 AND 8186 FORWARD FOLD PLANTER

101

ELECTRICAL**MAGNETIC DISTANCE SENSOR HARNESS-SM4000**

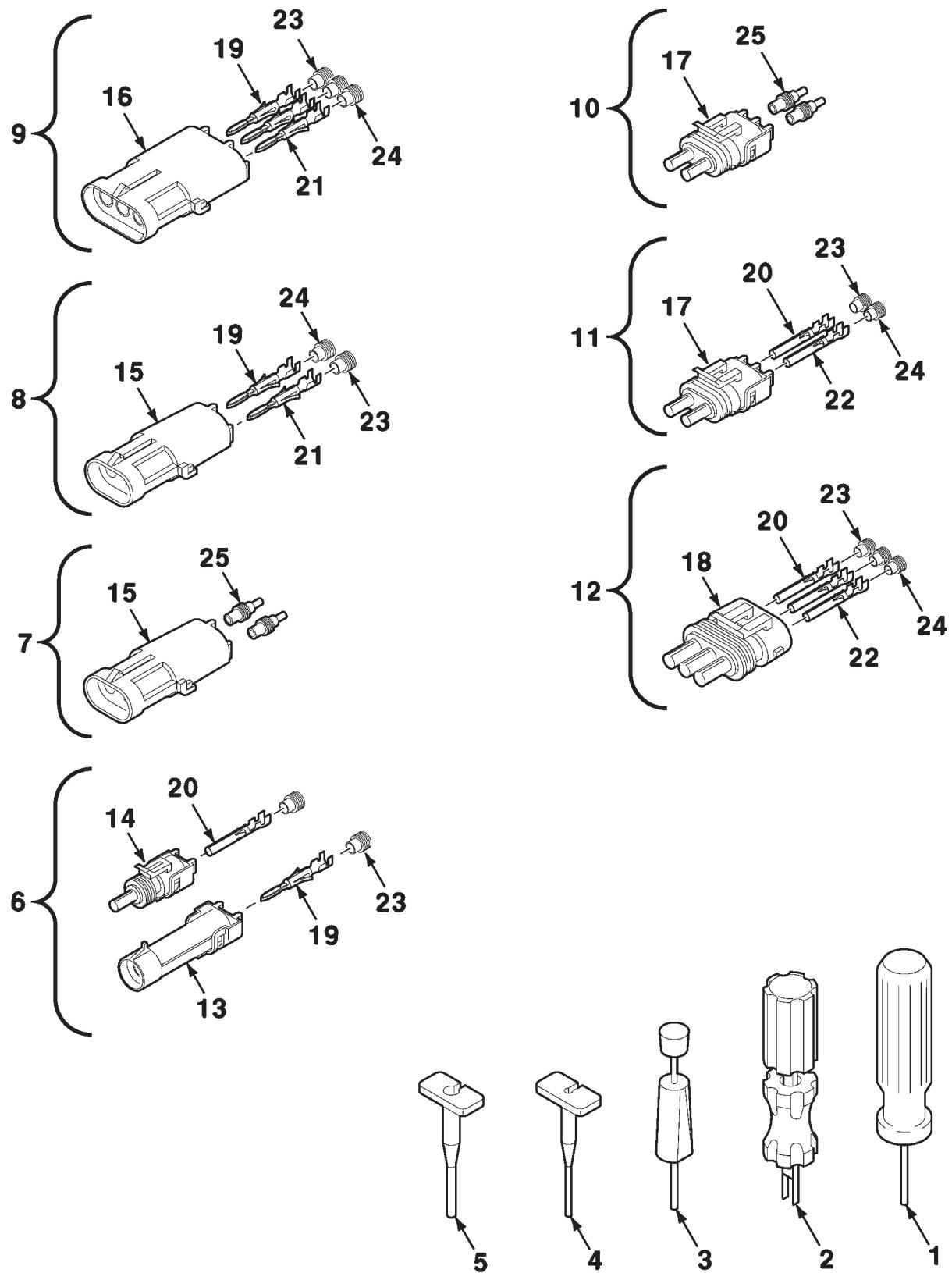
ITEM	NUMBER	QTY	DESCRIPTION
------	--------	-----	-------------

1	N857299	1	HARNESS ASSEMBLY-MAGNET SENSOR
1	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE
1	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE
2	855425	AR	KIT-HARNESS REPAIR, 2 PIN, MALE
3	855426	AR	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE

N857299-0

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

ELECTRICAL HARNESS SERVICE PARTS



8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

103

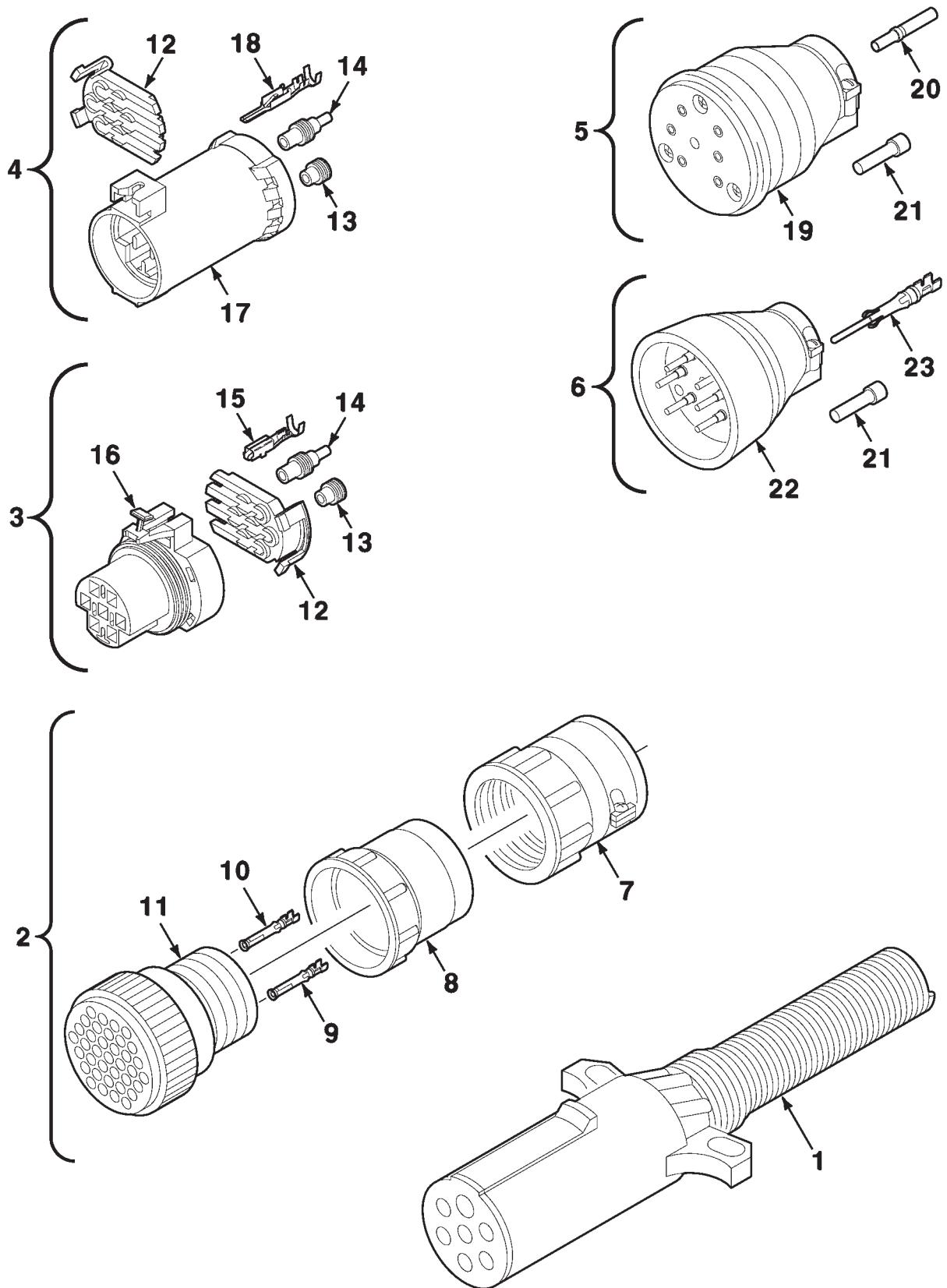
ELECTRICAL HARNESS SERVICE PARTS

ITEM	NUMBER	QTY	DESCRIPTION
1	700707012	1	TOOL-CONNECTOR REPAIR, PACKARD
2	700707014	1	TOOL-CONNECTOR REPAIR
3	700707013	1	TOOL-CONNECTOR REPAIR, AMP
4	71390806	1	TOOL-EXTRACTION, DUETSCH, 18-20 GAUGE
5	71390809	1	TOOL-EXTRACTION, DUETSCH, 14-16 GAUGE
6	N857249	1	KIT-HARNESS REPAIR, 1 PIN, MALE, 1 SOCKET, FEMALE
6	700718620	2	CONNECTOR-ONE SLEEVE
6	700718579	2	PLUG-ONE PIN, CONNECTOR
6	700708760	3	SOCKET-FEMALE (18-20 GAUGE)
6	700706401	3	PIN-MALE (18-20 GAUGE)
6	700706400	3	SEAL (18-20 GAUGE)
7	700716345	1	PLUG-2 WAY
7	700706399	1	CONNECTOR-SHROUD, 2 PIN, MALE
7	700714829	2	PLUG-CAVITY
8	855425	1	KIT-HARNESS REPAIR, 2 PIN, MALE,
8	700706399	1	CONNECTOR-SHROUD, 2 PIN, MALE
8	700706401	2	PIN-MALE (18-20 GAUGE)
8	855424	2	PIN-MALE (14-16 GAUGE)
8	700706400	2	SEAL (18-20 GAUGE)
8	700712467	2	SEAL (14-16 GAUGE)
9	N855429	1	KIT-HARNESS REPAIR, SHROUD, 3 PIN, MALE,
9	700706413	1	CONNECTOR-SHROUD, 3 PIN, MALE
9	700706401	3	PIN-MALE (18-20 GAUGE)
9	855424	3	PIN-MALE (14-16 GAUGE)
9	700706400	3	SEAL (18-20 GAUGE)
9	700712467	3	SEAL (14-16 GAUGE)
10	N858418	1	PLUG ASSEMBLY-2 WAY, FEMALE
10	700708761	1	CONNECTOR-TOWER, 2 SOCKET, FEMALE
10	700714829	2	PLUG-CAVITY
11	855426	1	KIT-HARNESS REPAIR, 2 SOCKET, FEMALE,
11	700708761	1	CONNECTOR-TOWER, 2 SOCKET, FEMALE
11	700708760	2	SOCKET-FEMALE (18-20 GAUGE)
11	855423	2	SOCKET-FEMALE (14-16 GAUGE)
11	700706400	2	SEAL (18-20 GAUGE)
11	700712467	2	SEAL (14-16 GAUGE)
12	855430	1	KIT-HARNESS REPAIR, 3 SOCKET, FEMALE,
12	700709175	1	CONNECTOR-TOWER, 3 SOCKET, FEMALE
12	700708760	3	SOCKET-FEMALE (18-20 GAUGE)
12	855423	3	SOCKET-FEMALE (14-16 GAUGE)
12	700706400	3	SEAL (18-20 GAUGE)
12	700712467	3	SEAL (14-16 GAUGE)
13	700718620	AR	CONNECTOR-ONE SLEEVE
14	700718579	AR	PLUG-ONE PIN, CONNECTOR
15	700706399	AR	CONNECTOR-SHROUD, 2 PIN, MALE
16	700706413	AR	CONNECTOR-SHROUD, 3 PIN, MALE
17	700708761	AR	CONNECTOR-TOWER, 2 SOCKET, FEMALE
18	700709175	AR	CONNECTOR-TOWER, 3 SOCKET, FEMALE
19	700706401	AR	PIN-MALE (18-20 GAUGE)
20	700708760	AR	SOCKET-FEMALE (18-20 GAUGE)
21	855424	AR	PIN-MALE (14-16 GAUGE)
22	855423	AR	SOCKET-FEMALE (14-16 GAUGE)
23	700706400	AR	SEAL (18-20 GAUGE)
24	700712467	AR	SEAL (14-16 GAUGE)
25	700714829	AR	PLUG-CAVITY

700718087-2

8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

ELECTRICAL HARNESS SERVICE PARTS



8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

105

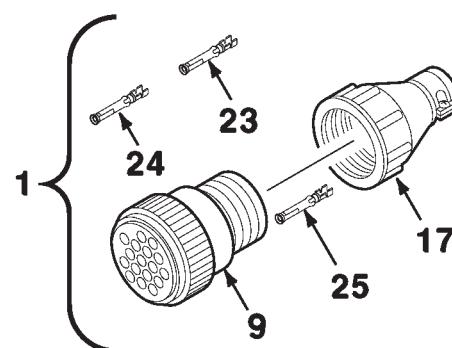
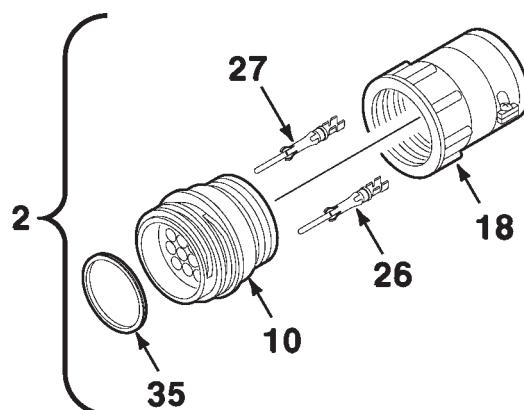
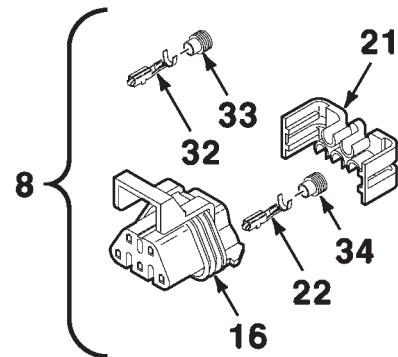
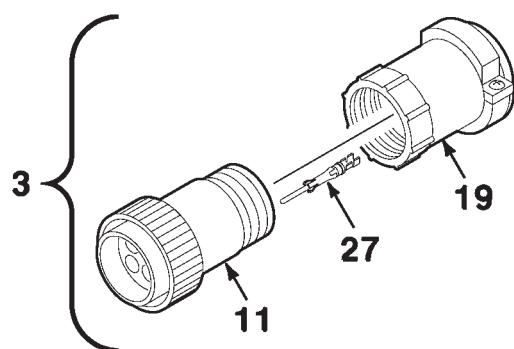
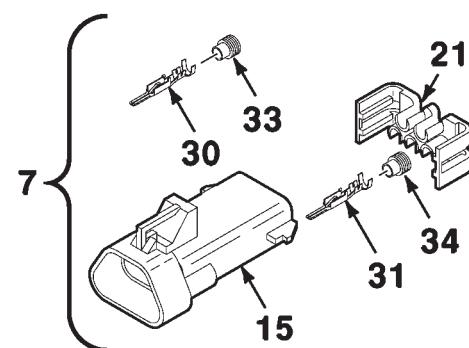
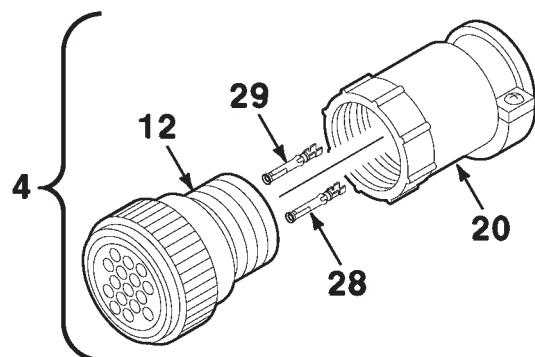
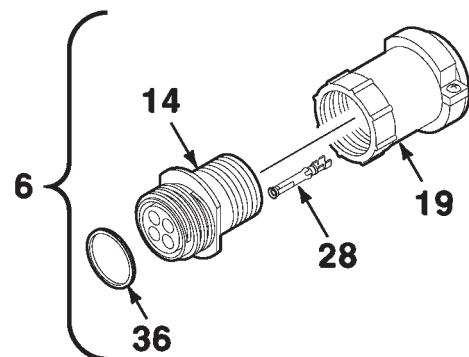
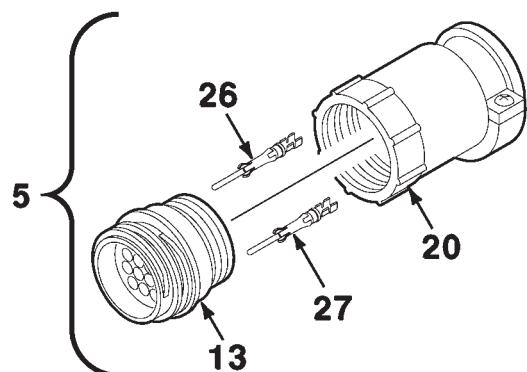
ELECTRICAL HARNESS SERVICE PARTS

ITEM	NUMBER	QTY	DESCRIPTION
1	361428	1	PLUG ASSEMBLY-7 PIN, DOMESTIC
2	855447	1	KIT-HARNESS REPAIR, 37 SOCKET, FEMALE
2	72514681	1	CONNECTOR-PLUG, FEMALE, 37 SOCKET
2	700718608	33	SOCKET-TYPE 3, FEMALE (20-24 GAUGE)
2	700718607	4	SOCKET-TYPE 3, FEMALE (14-18 GAUGE)
2	854907	1	BACK-SHELL EXTENDER
2	72514691	1	CLAMP-CABLE, SIZE 23
3	700721096	1	CONNECTOR REPAIR KIT
3	71399230	1	RECEPTACLE (METRI-PACK)
3	700720587	1	SECONDARY LOCK
3	700724048	7	TERMINAL-SOCKET, FEMALE
3	700714829	2	PLUG-CAVITY
3	71398851	7	SEAL-CABLE
4	700721095	1	CONNECTOR REPAIR KIT
4	700723989	1	CONNECTOR (METRI-PACK)
4	700720587	1	SECONDARY LOCK
4	700724049	7	TERMINAL-PIN, MALE
4	700714829	2	PLUG-CAVITY
4	71398851	7	SEAL-CABLE
5	N857480	1	CONNECTOR ASSEMBLY-7 SOCKET
5	N855873	1	CONNECTOR-FEMALE (POSI-LOCK)
5	N857482	7	SOCKET-CONTACT, FEMALE
5	N858677	1	PLUG-SEALING
6	N857479	1	KIT-HARNESS REPAIR, 7 PIN, MALE
6	N855872	1	CONNECTOR (POSI-LOCK, 7 PIN)
6	N857481	7	TERMINAL-PIN, MALE
6	N858677	1	PLUG-SEALING
7	72514691	AR	CLAMP-CABLE, SIZE 23
8	854907	AR	BACK-SHELL EXTENDER
9	700718607	AR	SOCKET-TYPE 3, FEMALE (14-18 GAUGE)
10	700718608	AR	SOCKET-TYPE 3, FEMALE (20-24 GAUGE)
11	72514681	AR	CONNECTOR-PLUG, FEMALE, 37 SOCKET
12	700720587	AR	SECONDARY LOCK
13	71398851	AR	SEAL-CABLE
14	700714829	AR	PLUG-CAVITY
15	700724048	AR	TERMINAL-SOCKET, FEMALE
16	71399230	AR	RECEPTACLE (METRI-PACK)
17	700723989	AR	CONNECTOR (METRI-PACK)
18	700724049	AR	TERMINAL-PIN, MALE
19	N855873	AR	CONNECTOR-FEMALE (POSI-LOCK)
20	N857482	AR	SOCKET-CONTACT, FEMALE
21	N858677	AR	PLUG-SEALING
22	N855872	AR	CONNECTOR (POSI-LOCK, 7 PIN)
23	N857481	AR	TERMINAL-PIN, MALE

700718087-1

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

ELECTRICAL HARNESS SERVICE PARTS



8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL

107

ELECTRICAL HARNESS SERVICE PARTS

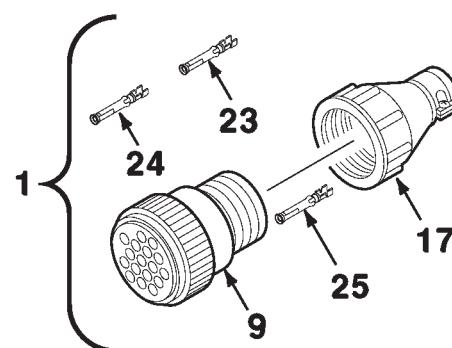
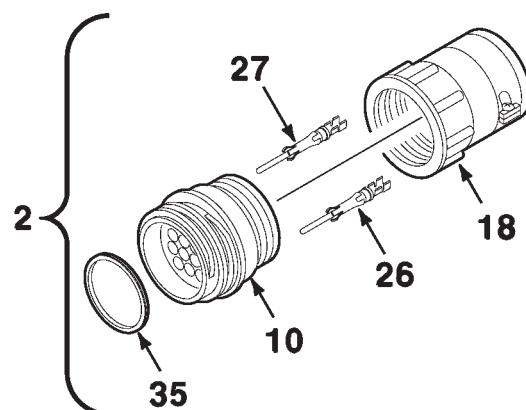
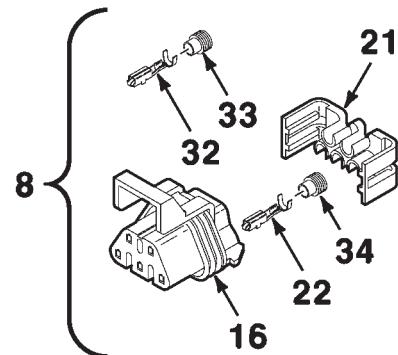
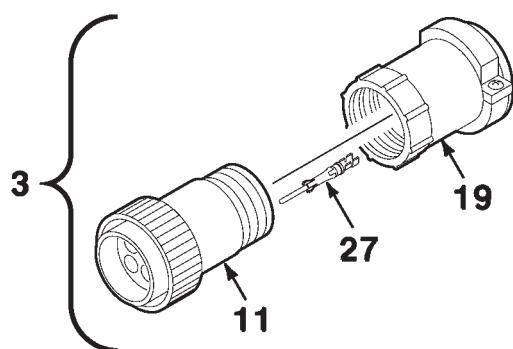
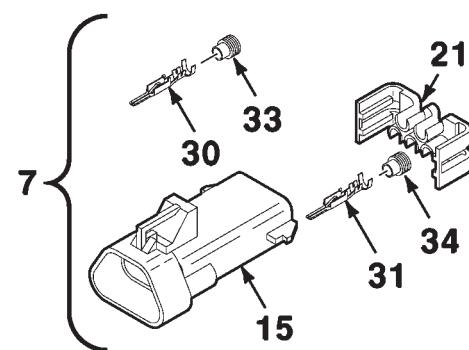
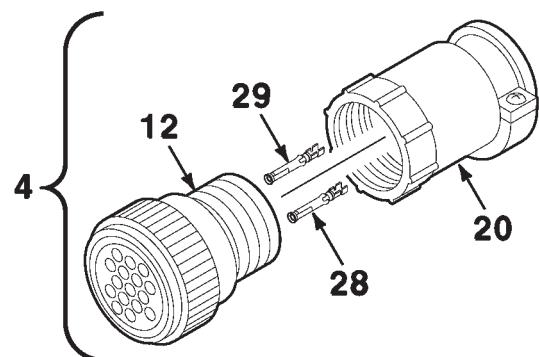
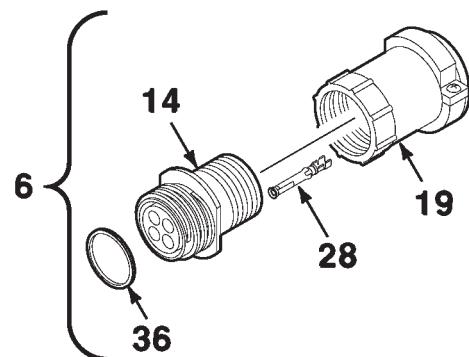
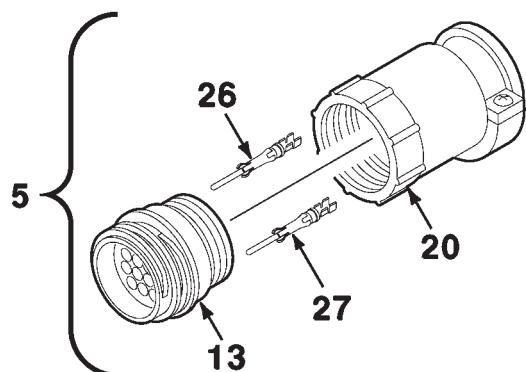
ITEM	NUMBER	QTY	DESCRIPTION
1	N857247	1	KIT-HARNESS REPAIR, FEMALE
1	N856899	1	CONNECTOR-PLUG, FEMALE (32 SOCKET)
1	N856910	3	TERMINAL-SOCKET, FEMALE (14-16 GAUGE)
1	N856909	8	TERMINAL-SOCKET, FEMALE (16-20 GAUGE)
1	N856908	25	TERMINAL-SOCKET, FEMALE (20-22 GAUGE)
1	N856938	1	SHELL-STRAIN RELIEF
2	855448	1	KIT-HARNESS REPAIR, 37 PIN, MALE
2	700718604	1	CONNECTOR-MALE, 37 PIN
2	700711660	1	SEAL-RECEPTACLE
2	851209	4	TERMINAL-PIN, MALE (14-18 GAUGE)
2	851208	33	TERMINAL-PIN, MALE (20-24 GAUGE)
2	72514691	1	CLAMP-CABLE, SIZE 23
3	855436	1	KIT-HARNESS REPAIR, 4 PIN, MALE
3	851211	1	RECEPTACLE-PLUG, REVERSE, 4 PIN, MALE
3	851208	4	TERMINAL-PIN, MALE (20-24 GAUGE)
3	700713576	1	CLAMP-SHELL SIZE 11
4	855443	1	KIT-HARNESS REPAIR, 16 SOCKET, FEMALE
4	700708755	1	CONNECTOR-PLUG, 16 SOCKET, FEMALE
4	851194	12	TERMINAL-SOCKET, FEMALE (20-24 GAUGE)
4	851200	4	TERMINAL-SOCKET, FEMALE (14-18 GAUGE)
4	72514690	1	CLAMP-SHELL SIZE 17
5	855439	1	KIT-HARNESS REPAIR, 14 PIN, MALE
5	855440	1	CONNECTOR-PLUG, REVERSE, 14 PIN, MALE
5	851209	4	TERMINAL-PIN, MALE (14-18 GAUGE)
5	851208	10	TERMINAL-PIN, MALE (20-24 GAUGE)
5	72514690	1	CLAMP-SHELL SIZE 17
6	N855437	1	KIT-HARNESS REPAIR, 4 SOCKET, FEMALE
6	855438	1	RECEPTACLE-PLUG, 4 SOCKET, FEMALE
6	700712102	1	SEAL-RECEPTACLE
6	851194	4	TERMINAL-SOCKET, FEMALE (20-24 GAUGE)
6	700713576	1	CLAMP-SHELL SIZE 11
7	N857251	1	KIT-HARNESS REPAIR, 5 PIN, MALE
7	N857455	1	RECEPTACLE-5 PIN, MALE
7	N857460	1	LOCK-SECONDARY
7	N857457	3	TERMINAL-PIN, MALE (18-20 GAUGE)
7	N857456	4	TERMINAL-PIN, MALE (20-22 GAUGE)
7	N857458	3	SEAL-CABLE, 1.29-1.70mm DIAMETER
7	N857459	2	SEAL-CABLE, 2.03-2.85mm DIAMETER
8	N857252	1	KIT-HARNESS REPAIR, 5 SOCKET, FEMALE
8	N857461	1	PLUG-CONNECTOR, 5 SOCKET, FEMALE
8	N857460	1	LOCK-SECONDARY
8	N857463	3	TERMINAL-SOCKET, FEMALE (18-20 GAUGE)
8	N857462	4	TERMINAL-SOCKET, FEMALE (20-22 GAUGE)
8	N857458	3	SEAL-CABLE, 1.29-1.70mm DIAMETER
8	N857459	2	SEAL-CABLE, 2.03-2.85mm DIAMETER
9	N856899	AR	CONNECTOR-PLUG, FEMALE (32 SOCKET)

CONTINUED

700718087-3

**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

ELECTRICAL HARNESS SERVICE PARTS



**8182 AND 8186 FORWARD FOLD PLANTER
ELECTRICAL**

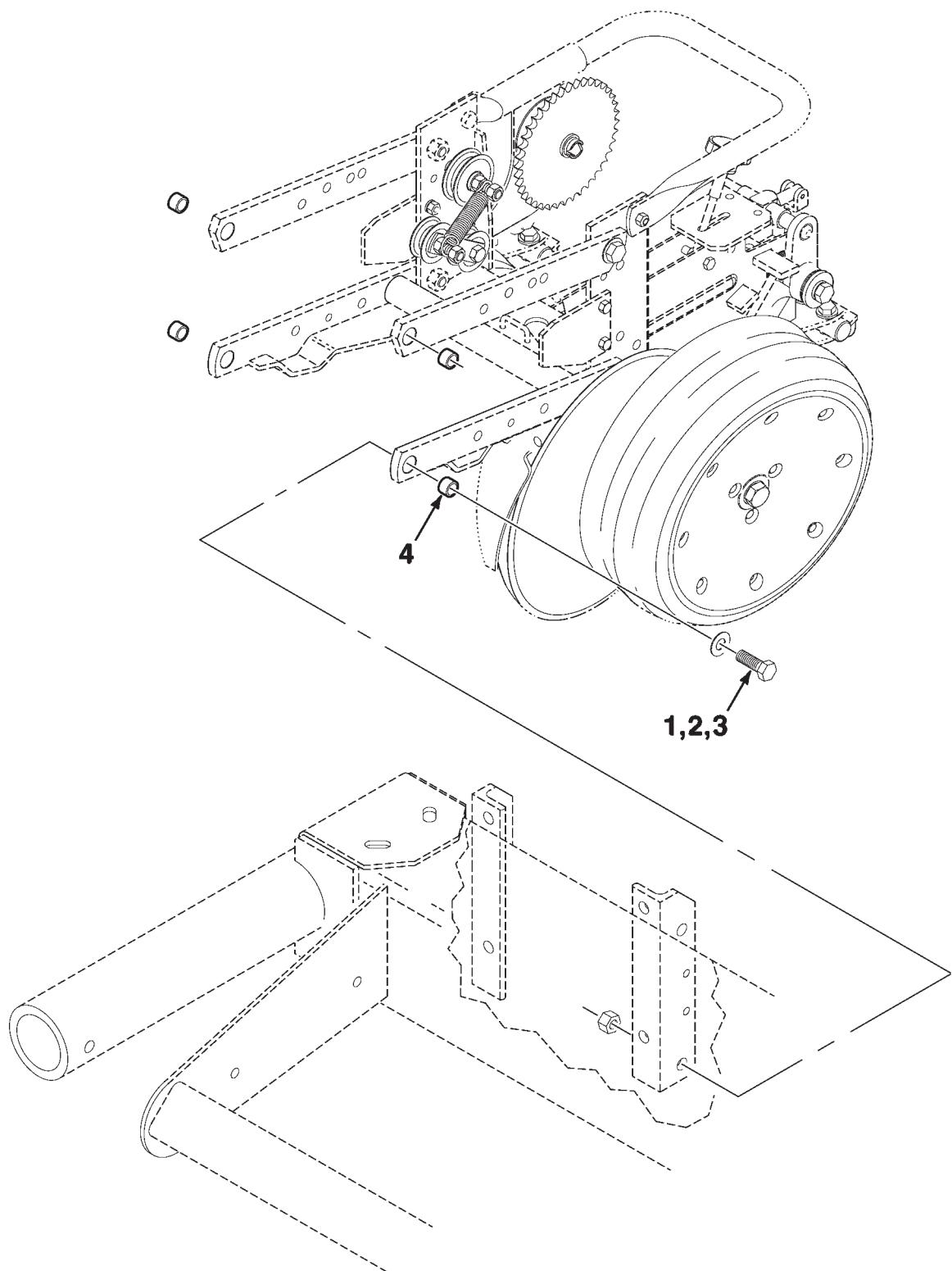
109

ELECTRICAL HARNESS SERVICE PARTS

ITEM	NUMBER	QTY	DESCRIPTION
10	700718604	AR	CONNECTOR-MALE, 37 PIN
11	851211	AR	RECEPTACLE-PLUG, REVERSE, 4 PIN, MALE
12	700708755	AR	CONNECTOR-PLUG, 16 SOCKET, FEMALE
13	855440	AR	CONNECTOR-PLUG, REVERSE, 14 PIN, MALE
14	855438	AR	RECEPTACLE-PLUG, 4 SOCKET, FEMALE
15	N857455	AR	RECEPTACLE-5 PIN, MALE
16	N857461	AR	PLUG-CONNECTOR, 5 SOCKET, FEMALE
17	N856938	AR	SHELL-STRAIN RELIEF
18	72514691	AR	CLAMP-CABLE, SIZE 23
19	700713576	AR	CLAMP-SHELL SIZE 11
20	72514690	AR	CLAMP-SHELL SIZE 17
21	N857460	AR	LOCK-SECONDARY
22	N857462	AR	TERMINAL-SOCKET, FEMALE (20-22 GAUGE)
23	N856910	AR	TERMINAL-SOCKET, FEMALE (14-16 GAUGE)
24	N856909	AR	TERMINAL-SOCKET, FEMALE (16-20 GAUGE)
25	N856908	AR	TERMINAL-SOCKET, FEMALE (20-22 GAUGE)
26	851209	AR	TERMINAL-PIN, MALE (14-18 GAUGE)
27	851208	AR	TERMINAL-PIN, MALE (20-24 GAUGE)
28	851194	AR	TERMINAL-SOCKET, FEMALE (20-24 GAUGE)
29	851200	AR	TERMINAL-SOCKET, FEMALE (14-18 GAUGE)
30	N857457	AR	TERMINAL-PIN, MALE (18-20 GAUGE)
31	N857456	AR	TERMINAL-PIN, MALE (20-22 GAUGE)
32	N857463	AR	TERMINAL-SOCKET, FEMALE (18-20 GAUGE)
33	N857458	AR	SEAL-CABLE, 1.29-1.70mm DIAMETER
34	N857459	AR	SEAL-CABLE, 2.03-2.85mm DIAMETER
35	700711660	AR	SEAL-RECEPTACLE
36	700712102	AR	SEAL-RECEPTACLE

700718087-3

ROW UNIT MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

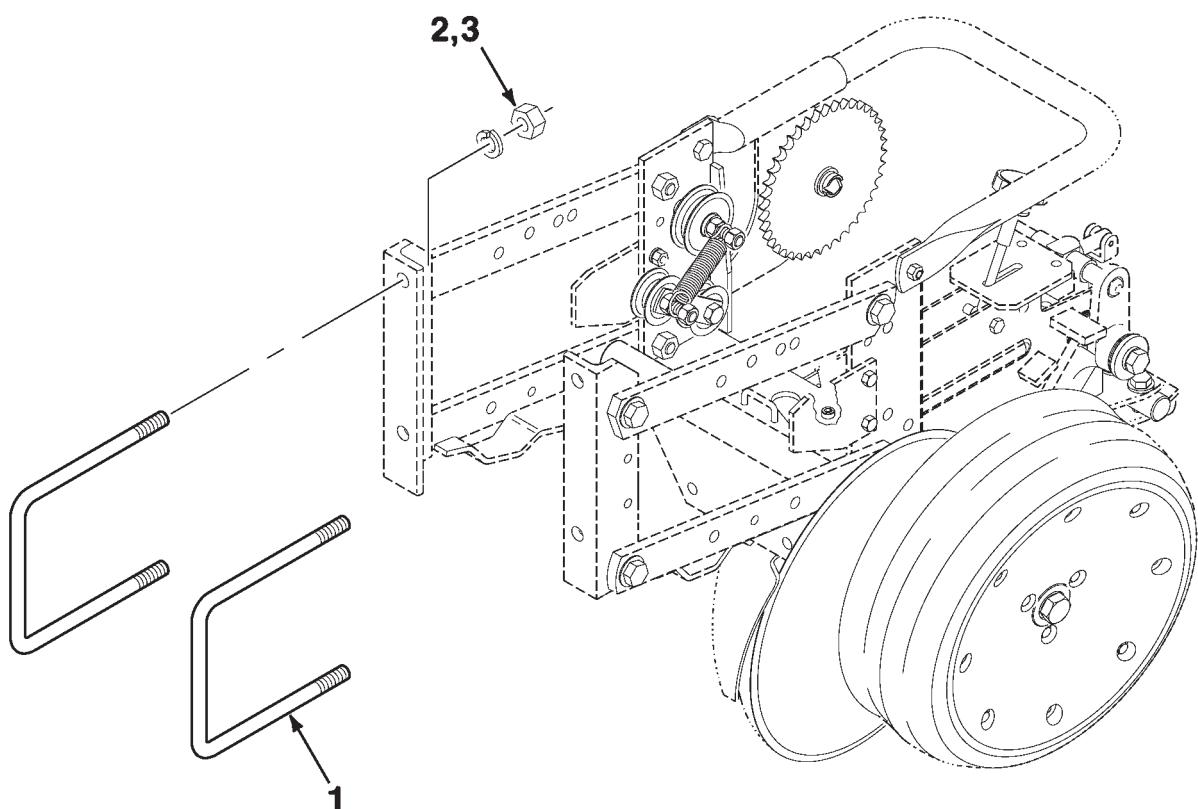
111

ROW UNIT MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	11118721	4	CAPSCREW, FULL THREAD, M16 X 2.0 X 45, CLASS 8.8
2	10491	4	WASHER, 17/32 X 1 X 1/16
3	70950987	4	NUT-LOCK, M16 X 2
4	N854141	4	BUSHING, 21/32 X 7/8 X 9/16

700156239-1

ROW UNIT MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

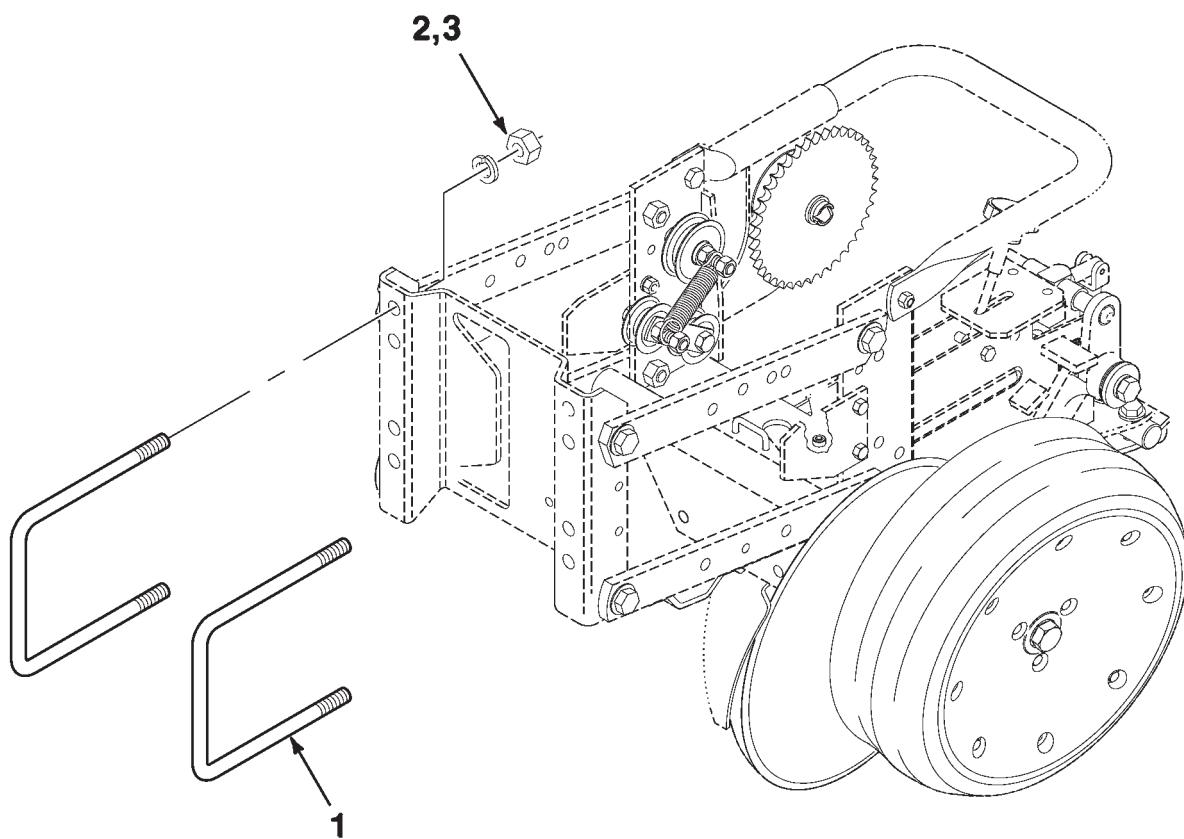
113

ROW UNIT MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	W232588B	2	U-BOLT, 5/8-11 X 7-1/16
2	70917373	4	WASHER-SPRING, 5/8
3	70932665	4	NUT, 5/8-11

700156239-2

ROW UNIT MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

115

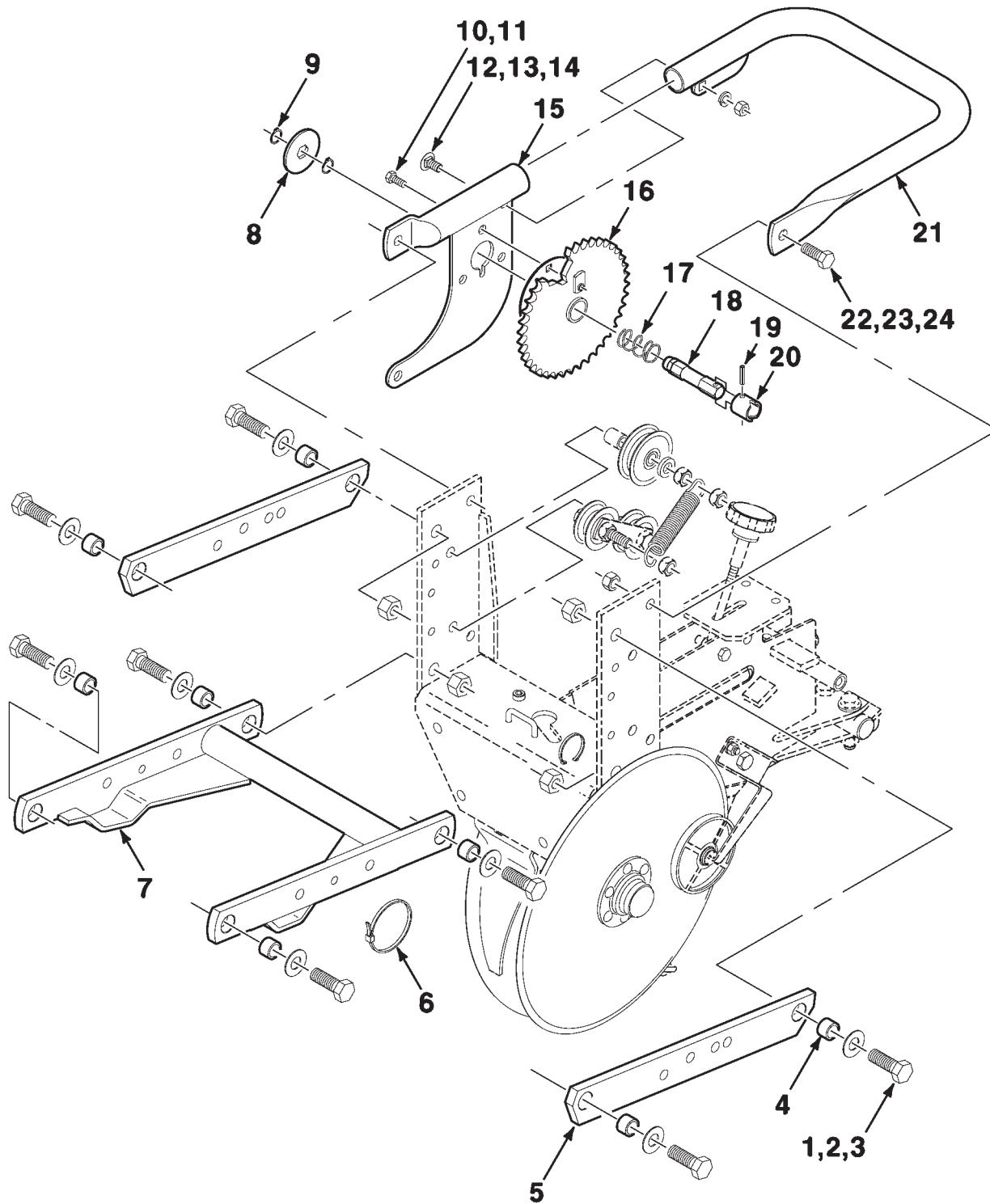
ROW UNIT MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	W232588B	2	U-BOLT, 5/8-11 X 7-1/16
2	70917373	4	WASHER-SPRING, 5/8
3	70932665	4	NUT, 5/8-11

700156239-3

8182 AND 8186 FORWARD FOLD PLANter
ROW UNITS

ROW UNIT (WITHOUT ANGLES)



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

117

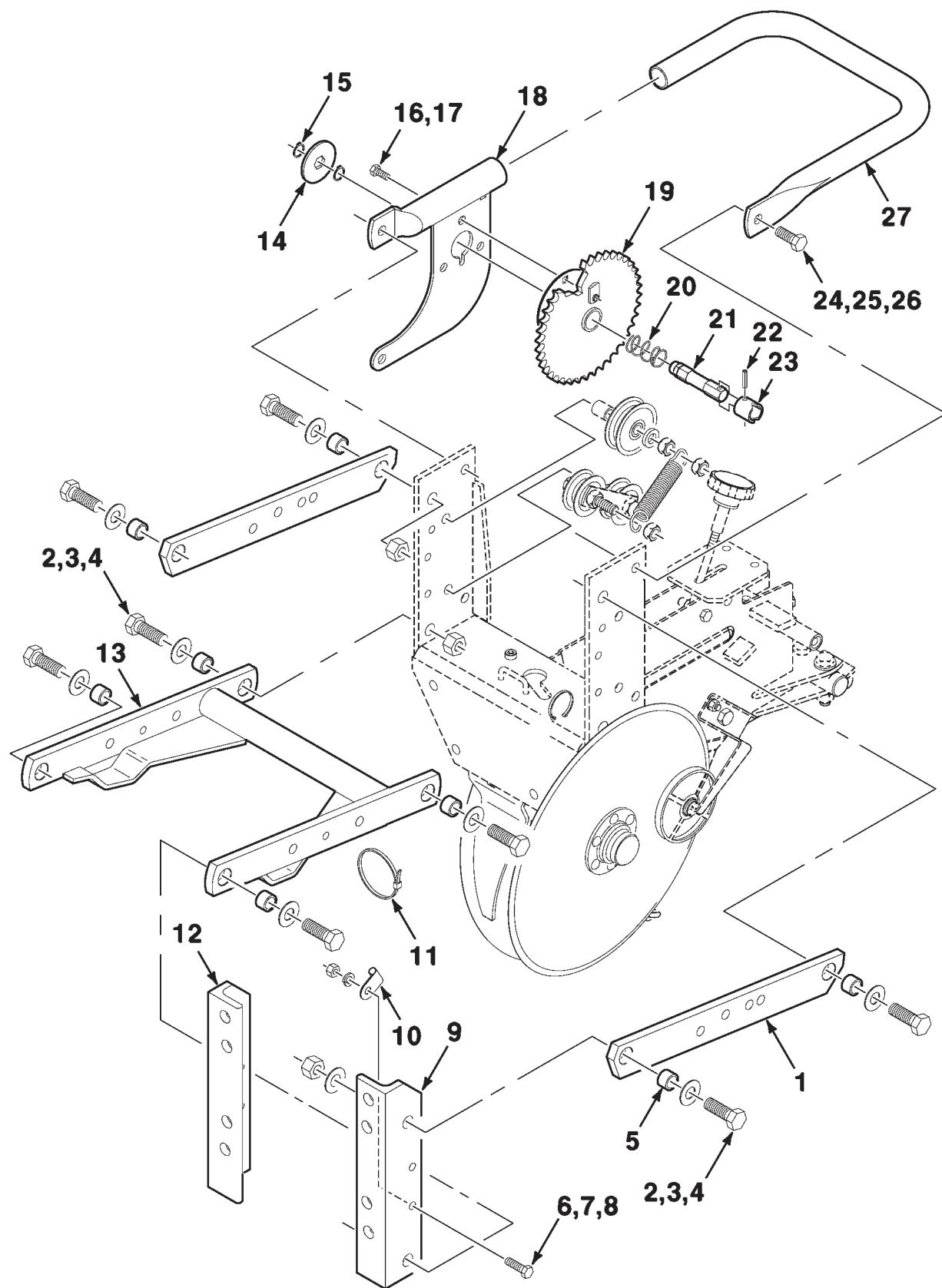
ROW UNIT (WITHOUT ANGLES)

ITEM	NUMBER	QTY	DESCRIPTION
1	11118721	4	CAPSCREW, FULL THREAD, M16 X 2.0 X 45, CLASS 8.8
2	K4666	4	WASHER, 21/32 X 1-3/8 X 1/16
3	70950987	4	NUT-LOCK, M16 X 2
4	N854141	4	BUSHING, 21/32 X 7/8 X 9/16
5	852169	2	LINK PARALLEL UPPER
6	7724347	2	TIE-CABLE, 11
7	853900	1	LOWER LINK WA
8	855034	1	RING-HANDLE
9	W944128-4	2	RING-RETAINER
10	700725326	3	SCREW-FLANGE, M8 X 1.25 X 16
11	N858774	3	NUT-WELD, M8 X 1.25
12	7700545	1	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 20, CLASS 8.8
13	700708367	1	WASHER-SPRING, M10
14	1440249X1	1	NUT, M10 X 1.5, CLASS 8
15	N859172	1	BASE TUBE WA
16	N852038	1	SPROCKET ASSEMBLY
17	852083	1	SPRING
18	855035	1	SHAFT-THROWOUT
19	70915711	1	PIN-SLOTTED SPRING, 3/16 X 7/8
20	853845	1	COUPLING-THROWOUT
21	700156268	1	TUBE-EXTENSION
22	700708351	3	CAPSCREW, FULL THREAD, M12 X 1.75 X 30, CLASS 8.8
23	700708343	3	WASHER-LOCK, M12
24	3009695X1	3	NUT, M12 X 1.75

700155461-0

8182 AND 8186 FORWARD FOLD PLANter
ROW UNITS

ROW UNIT (WITH ANGLES)



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

119

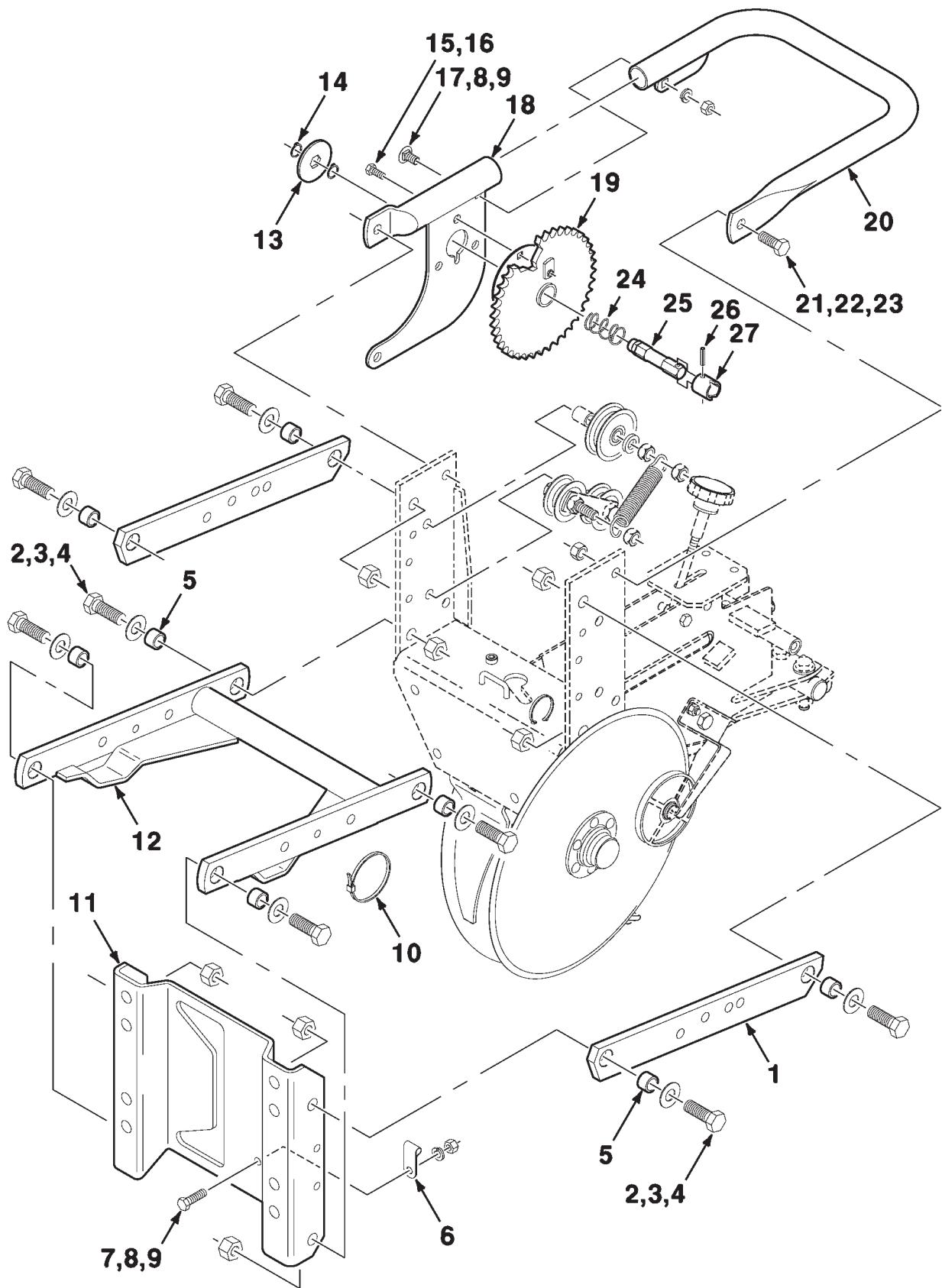
ROW UNIT (WITH ANGLES)

ITEM	NUMBER	QTY	DESCRIPTION
1	852169	2	LINK PARALLEL UPPER
2	11118721	8	CAPSCREW, FULL THREAD, M16 X 2.0 X 45, CLASS 8.8
3	K4666	8	WASHER, 21/32 X 1-3/8 X 1/16
4	70950987	8	NUT-LOCK, M16 X 2
5	N854141	4	BUSHING, 21/32 X 7/8 X 9/16
6	700708349	1	CAPSCREW, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
7	700708367	1	WASHER-SPRING, M10
8	1440249X1	1	NUT, M10 X 1.5, CLASS 8
9	854750	1	ANGLE-LEFT
10	70928654	1	CLAMP-LINE
11	7724347	1	TIE-CABLE, 11
12	854751	1	ANGLE-RIGHT
13	853900	1	LOWER LINK WA
14	855034	1	RING-HANDLE
15	W944128-4	2	RING-RETAINER
16	700725326	3	SCREW-FLANGE, M8 X 1.25 X 16
17	N858774	3	NUT-WELD, M8 X 1.25
18	N859172	1	BASE TUBE WA
19	N852038	1	SPROCKET ASSEMBLY
20	852083	1	SPRING
21	855035	1	SHAFT-THROWOUT
22	70915711	1	PIN-SLOTTED SPRING, 3/16 X 7/8
23	853845	1	COUPLING-THROWOUT
24	700708351	3	CAPSCREW, FULL THREAD, M12 X 1.75 X 30, CLASS 8.8
25	700708343	3	WASHER-LOCK, M12
26	3009695X1	3	NUT, M12 X 1.75
27	700156268	1	TUBE-EXTENSION

700155046-0

8182 AND 8186 FORWARD FOLD PLANter
ROW UNITS

ROW UNIT (WITH FRONT BRACKET)



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

121

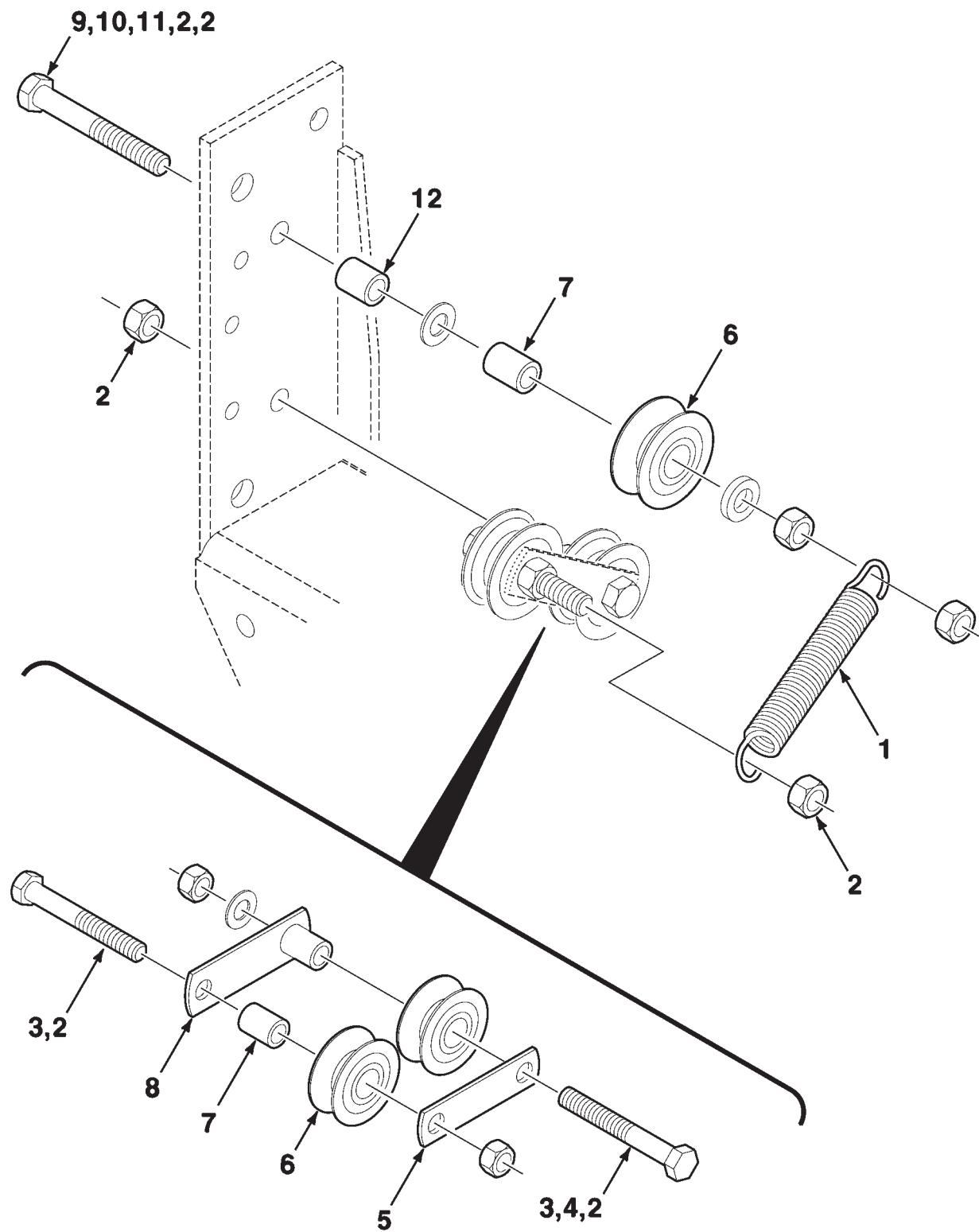
ROW UNIT (WITH FRONT BRACKET)

ITEM	NUMBER	QTY	DESCRIPTION
1	852169	2	LINK PARALLEL UPPER
2	11118721	8	CAPSCREW, FULL THREAD, M16 X 2.0 X 45, CLASS 8.8
3	K4666	8	WASHER, 21/32 X 1-3/8 X 1/16
4	70950987	8	NUT-LOCK, M16 X 2
5	N854141	8	BUSHING, 21/32 X 7/8 X 9/16
6	70928654	1	CLAMP-LINE
7	700708349	1	CAPSCREW, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
8	700708367	2	WASHER-SPRING, M10
9	1440249X1	2	NUT, M10 X 1.5, CLASS 8
10	7724347	2	TIE-CABLE, 11
11	853866	1	BRACKET
12	853900	1	LOWER LINK WA
13	855034	1	RING-HANDLE
14	W944128-4	2	RING-RETAINER
15	700725326	3	SCREW-FLANGE, M8 X 1.25 X 16
16	N858774	3	NUT-WELD, M8 X 1.25
17	7700545	1	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 20, CLASS 8.8
18	N859172	1	BASE TUBE WA
19	N852038	1	SPROCKET ASSEMBLY
20	700156268	1	TUBE-EXTENSION
21	700708351	3	CAPSCREW, FULL THREAD, M12 X 1.75 X 30, CLASS 8.8
22	700708343	3	WASHER-LOCK, M12
23	3009695X1	3	NUT, M12 X 1.75
24	852083	1	SPRING-COMPRESSION
25	855035	1	SHAFT-THROWOUT
26	70915711	1	PIN-SLOTTED SPRING, 3/16 X 7/8
27	853845	1	COUPLING-THROWOUT

700155047-1

8182 AND 8186 FORWARD FOLD PLANter
ROW UNITS

ROW UNIT CHAIN TIGHTENERS



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

123

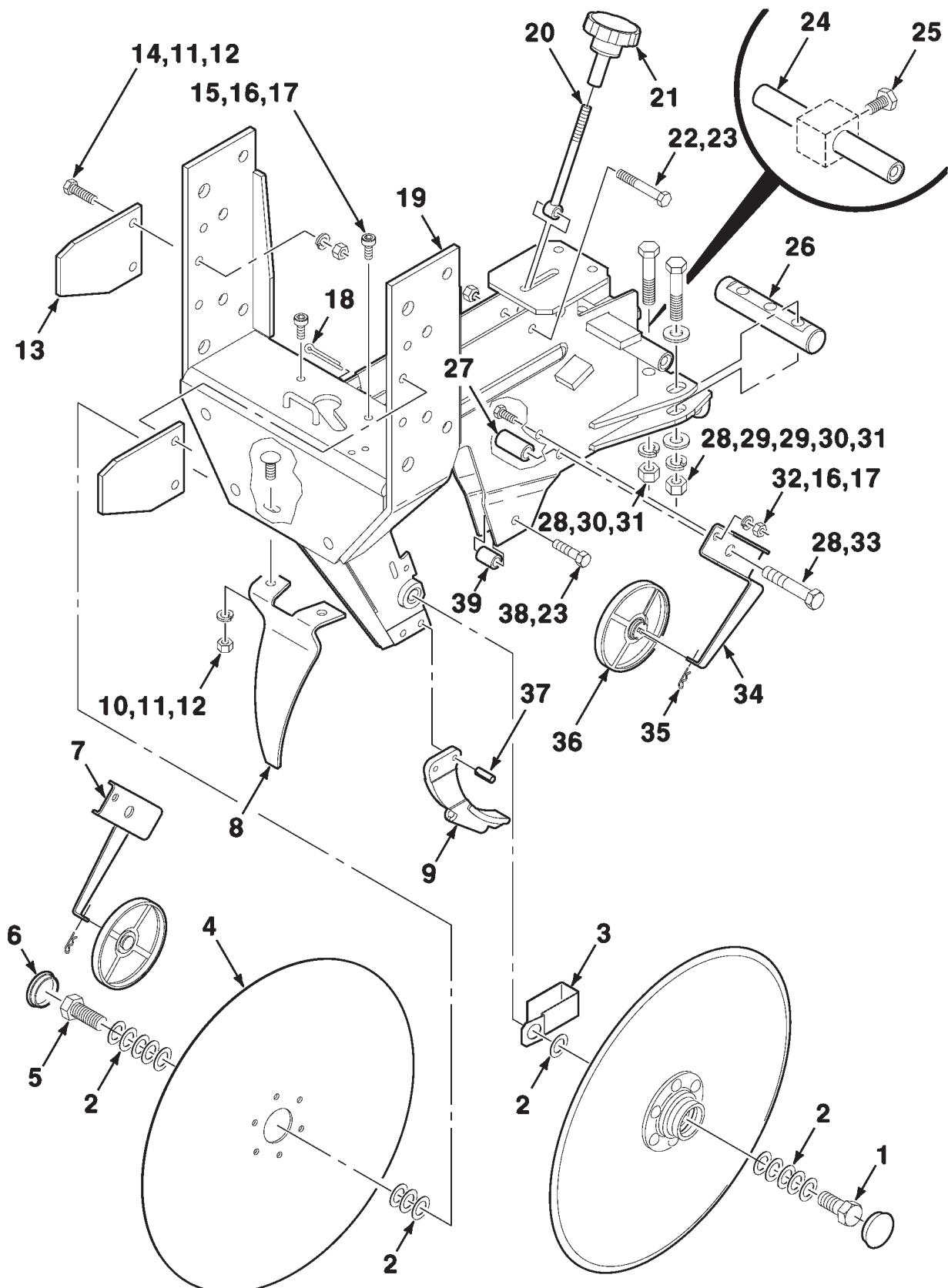
ROW UNIT CHAIN TIGHTENERS

ITEM	NUMBER	QTY	DESCRIPTION
1	700717154	1	SPRING
2	N858844	6	NUT-LOCK, M12 X 1.75
3	8701229	2	CAPSCREW, FULL THREAD, M12 X 1.75 X 80, CLASS 8.8
4	10491	1	WASHER, 17/32 X 1 X 1/16
5	W246431B	1	STRAP-TIGHTENER
6	853932	3	PULLEY-IDLER
7	WSP1344	2	SPACER, 33/64 X 3/4 X 31/64
8	700164021	1	TIGHTENER WA-CHAIN
9	393761X1	1	CAPSCREW, M12 X 1.75 X 95, CLASS 8.8
10	6379820	1	WASHER-SPECIAL, 17/32 X 1-5/32 X 3/32
11	15838	1	WASHER, 9/16 X 1 X 3/16
12	700149067	1	SPACER, 3/4 X 7/8

700155047-2

**8182 AND 8186 FORWARD FOLD PLANter
ROW UNITS**

ROW UNIT-LOWER



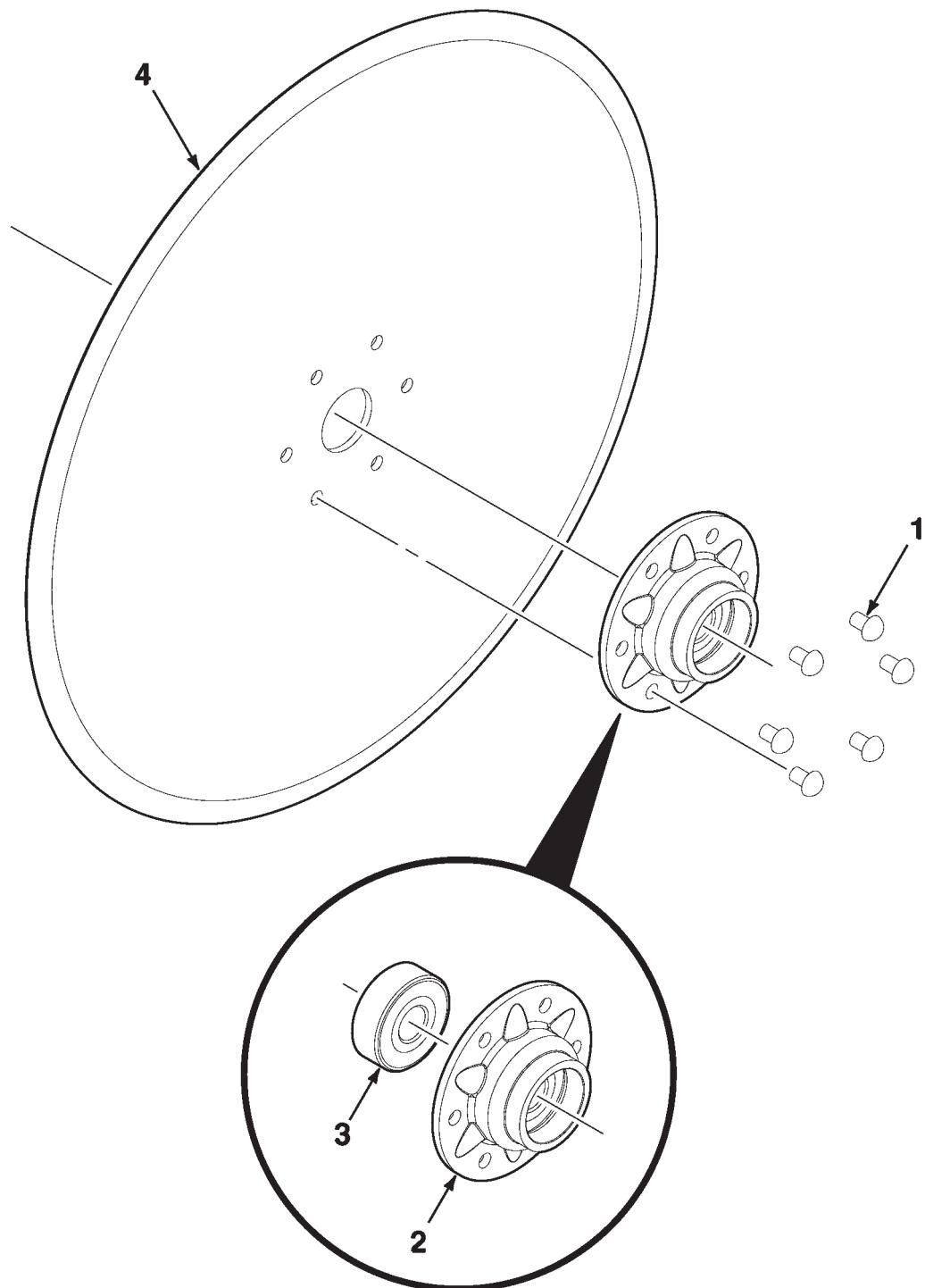
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

125

ROW UNIT-LOWER

ITEM	NUMBER	QTY	DESCRIPTION
1	N858898	1	CAPSCREW, M16 X 2.0 X 40, LEFT HAND, CLASS 8.8
2	852080	14	WASHER-SHIM, 41/64 X 1-1/16 X .0359
3	N855728	1	CLIP-SEED TUBE
4	700164107	2	DISC AND BEARING ASSEMBLY
5	7772312	1	CAPSCREW, FULL THREAD, M16 X 2.0 X 40, CLASS 8.8
6	W247165B	2	CAP-HUB
7	853024	1	SUPPORT-SCRAPER, RIGHT
8	852031	1	SHIELD-DISC
9	852019	1	GUARD-SEED CHUTE
10	7700495	2	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
11	700708367	6	WASHER-SPRING, M10
12	1440249X1	6	NUT, M10 X 1.5, CLASS 8
13	N857120	2	STOP-ROW UNIT
14	700708350	4	CAPSCREW, FULL THREAD, M10 X 1.5 X 30, CLASS 8.8
15	391989X1	2	CAPSCREW, SOCKET HEAD, M8 X 1.25 X 20, CLASS 10.9
16	1177981	4	WASHER-SPRING, M8
17	1702893	4	NUT, M8 X 1.25
18	62786	1	PIN-COTTER, 1/4 X 2-1/2
19	700160098	1	FRAME WA-LOWER UNIT
20	700158306	1	ROD-END
21	700158323	1	KNOB ASSEMBLY
22	7772593	1	CAPSCREW, M10 X 1.5 X 60, CLASS 8.8
23	700708225	2	NUT-LOCK, M10 X 1.5
24	N858768	1	SHAFT-PIVOT
25	7772478	1	CAPSCREW, FULL THREAD, M16 X 2.0 X 25, CLASS 8.8
26	N857546	1	PIVOT SHAFT-TAILSTOCK
27	WAF975	1	SPACER, 3/4 X 1-1/2
28	700712386	4	CAPSCREW, M12 X 1.75 X 65, CLASS 8.8
29	1705037	4	WASHER-PLAIN, M12
30	700708343	3	WASHER-LOCK, M12
31	3009695X1	3	NUT, M12 X 1.75
32	700708359	2	CAPSCREW, FULL THREAD, M8 X 1.25 X 20, CLASS 8.8
33	N858844	1	NUT-LOCK, M12 X 1.75
34	853023	1	SUPPORT-SCRAPER, LEFT
35	W248437B	2	PIN-HAIR, 1/16
36	W248434BS	2	SCRAPER AND BEARING ASSEMBLY
36	W248437B	1	PIN-HAIR, 1/16
37	N17461	2	PIN-ROLL, 5/16 X 7/8
38	7771728	1	BOLT-CARRIAGE, M10 X 1.5 X 40, CLASS 8.8
39	852275	1	SPACER, 5/8 X 7/8

700155181-0

DISC ASSEMBLY
(700164107 DISC ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

127

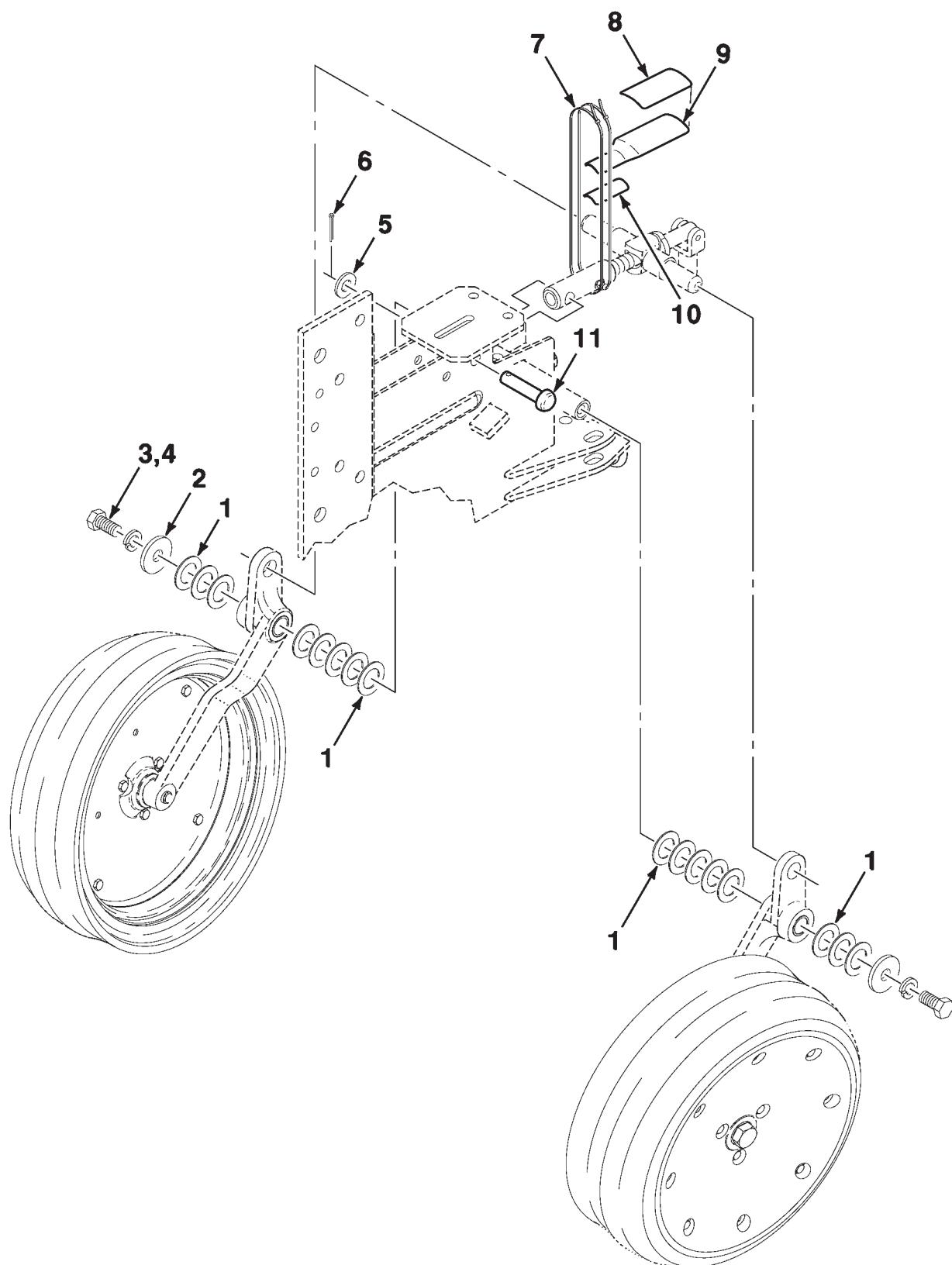
**DISC ASSEMBLY
(700164107 DISC ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	700164107	1	DISC ASSEMBLY
1	W923099-4	6	RIVET-BUTTON HEAD, 1/4 X 5/8
2	700726981	1	HOUSING-BEARING
3	852270	1	BEARING-CYLINDRICAL
4	700155035	1	BLADE-DISC

700164107-0

8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS

GAUGE WHEEL MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

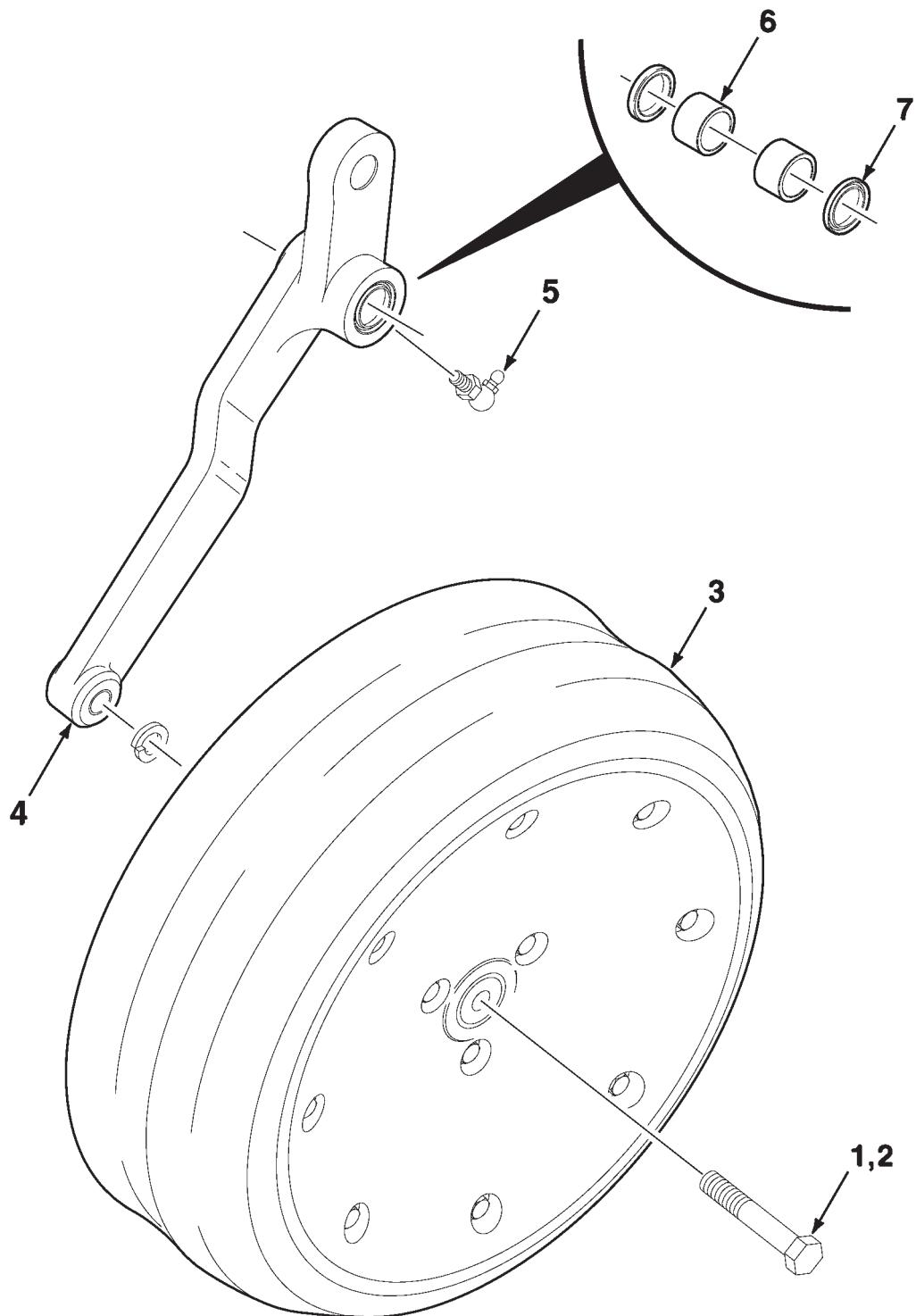
129

GAUGE WHEEL MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	10568	16	WASHER, 29/32 X 1-1/2 X 1/16
2	700717548	2	WASHER, 17/32 X 1-5/8 X 11/64
3	N858897	2	CAPSCREW, M12 X 1.75 X 25
4	700708343	2	WASHER-LOCK, M12
5	Y705624	1	WASHER-PLAIN, 1/2
6	70918455	1	PIN-COTTER, 5/32 X 1
7	7724347	2	TIE-CABLE, 11
8	N858621	1	DECAL-DEPTH ADJUSTMENT
9	N858967	1	PLATE INDICATOR ASSEMBLY
9	N858621	1	DECAL-DEPTH ADJUSTMENT
9	N858966	1	TAPE-ADHESIVE
10	N858966	1	TAPE-ADHESIVE
11	763110	1	PIN-CLEVIS, 1/2 X 2-1/4

700155047-3

GAUGE WHEEL-LEFT



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

131

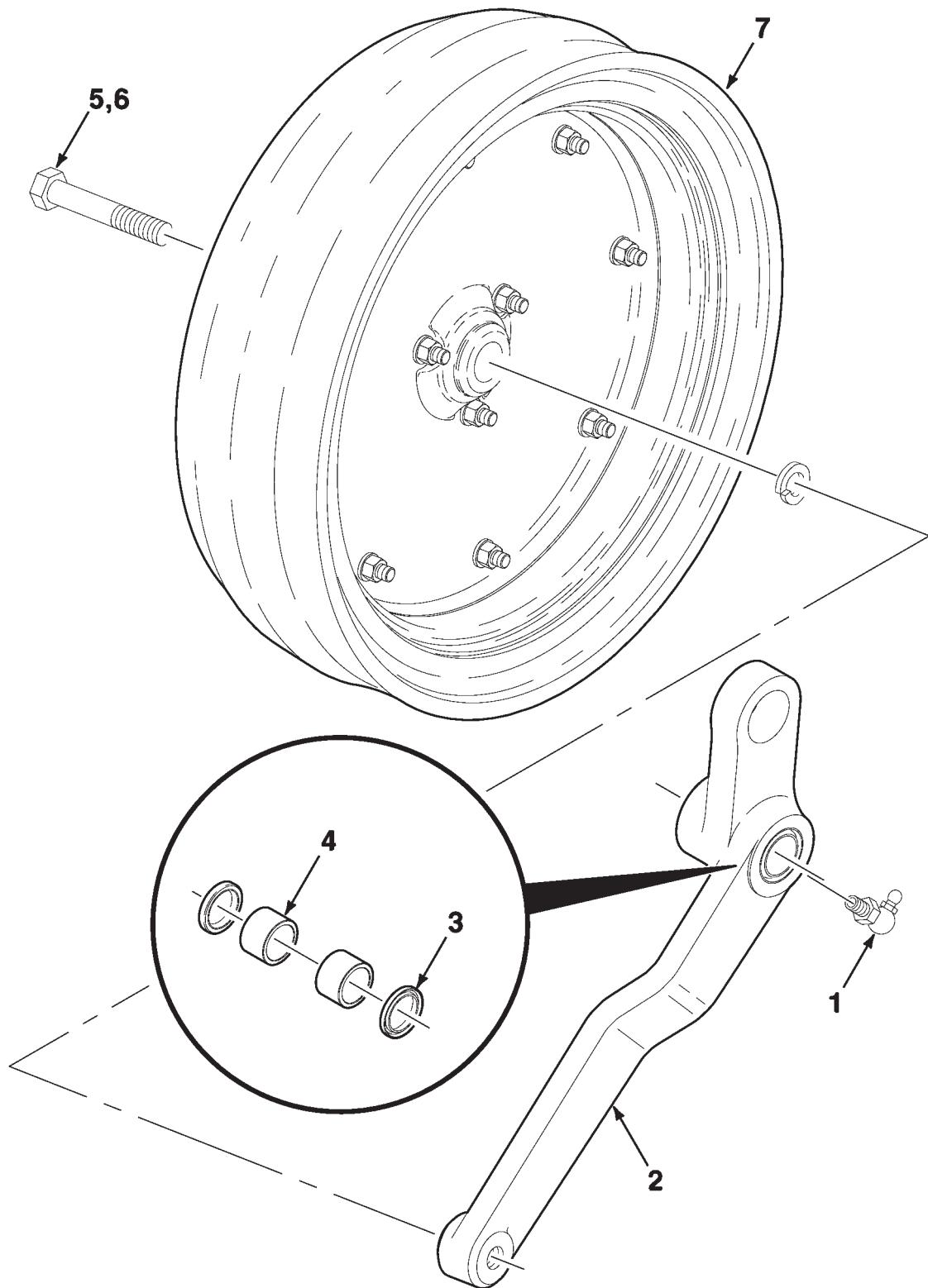
GAUGE WHEEL-LEFT

ITEM	NUMBER	QTY	DESCRIPTION
1	N858899	1	CAPSCREW, M16 X 2.0 X 75, LEFT HAND, CLASS 8.8
2	700708348	1	WASHER-LOCK, M16
3	N859182	1	WHEEL AND TIRE ASSEMBLY-4.5 X 16
4	700158651	1	ARM ASSEMBLY-GAUGE WHEEL, LEFT
4	N857114	2	BUSHING, 57/64 X 1-1/8 X 3/4
4	N857113	2	SEAL
5	70915276	1	ZERK, 1/8-27 X 90 Degree
6	N857114	2	BUSHING, 57/64 X 1-1/8 X 3/4
7	N857113	2	SEAL

700158331-0

8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS

GAUGE WHEEL-RIGHT



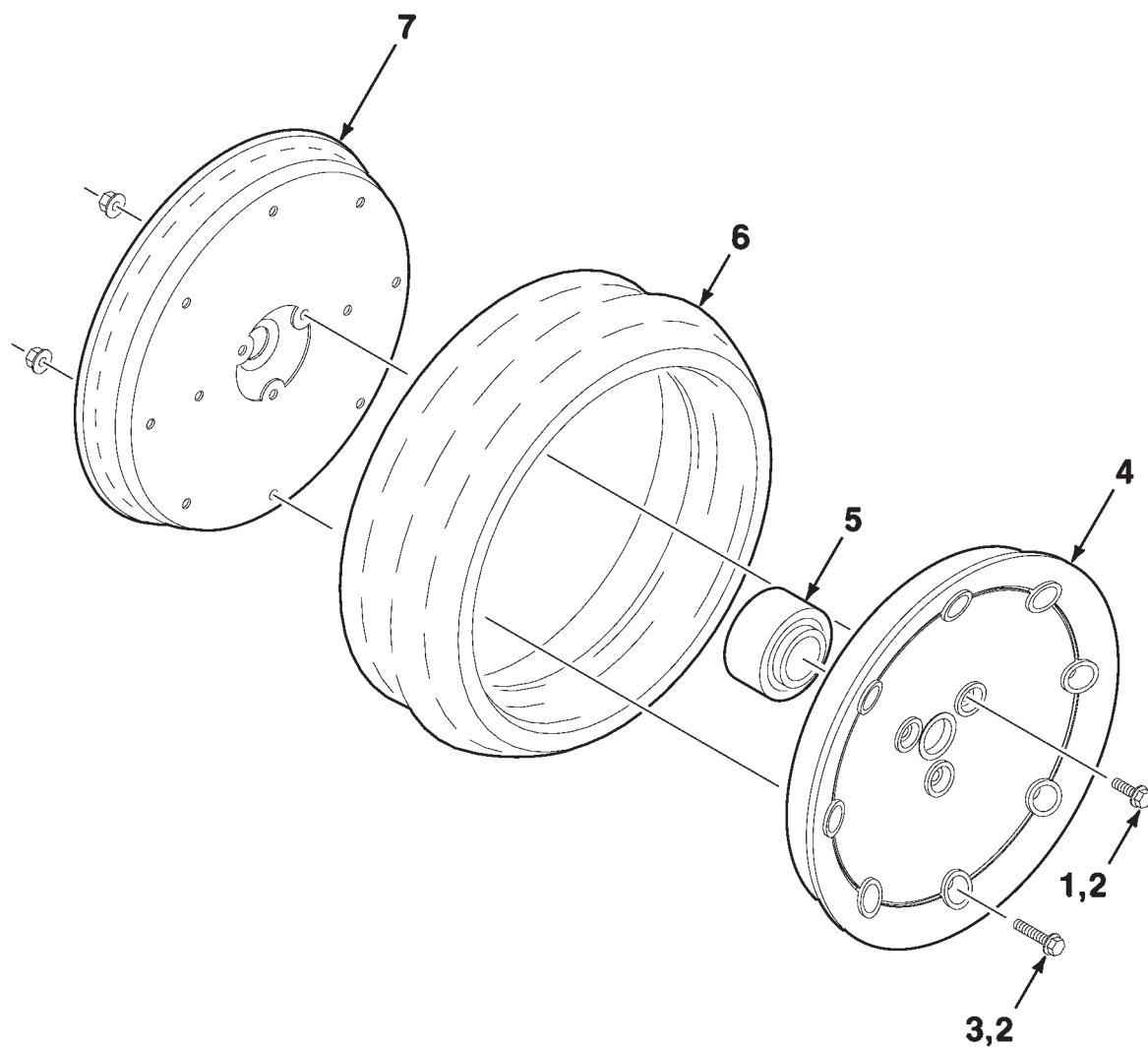
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

133

GAUGE WHEEL-RIGHT

ITEM	NUMBER	QTY	DESCRIPTION
1	70915276	1	ZERK, 1/8-27 X 90 Degree
2	700158652	1	ARM ASSEMBLY-GAUGE WHEEL, RIGHT
2	N857113	2	SEAL
2	N857114	2	BUSHING, 57/64 X 1-1/8 X 3/4
3	N857113	2	SEAL
4	N857114	2	BUSHING, 57/64 X 1-1/8 X 3/4
5	700726425	1	CAPSCREW, M16 X 2 X 75, CLASS 8.8
6	700708348	1	WASHER-LOCK, M16
7	N859182	1	WHEEL AND TIRE ASSEMBLY-4.5 X 16

700158332-0

GAUGE WHEEL ASSEMBLY
(N859182 GAUGE WHEEL ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

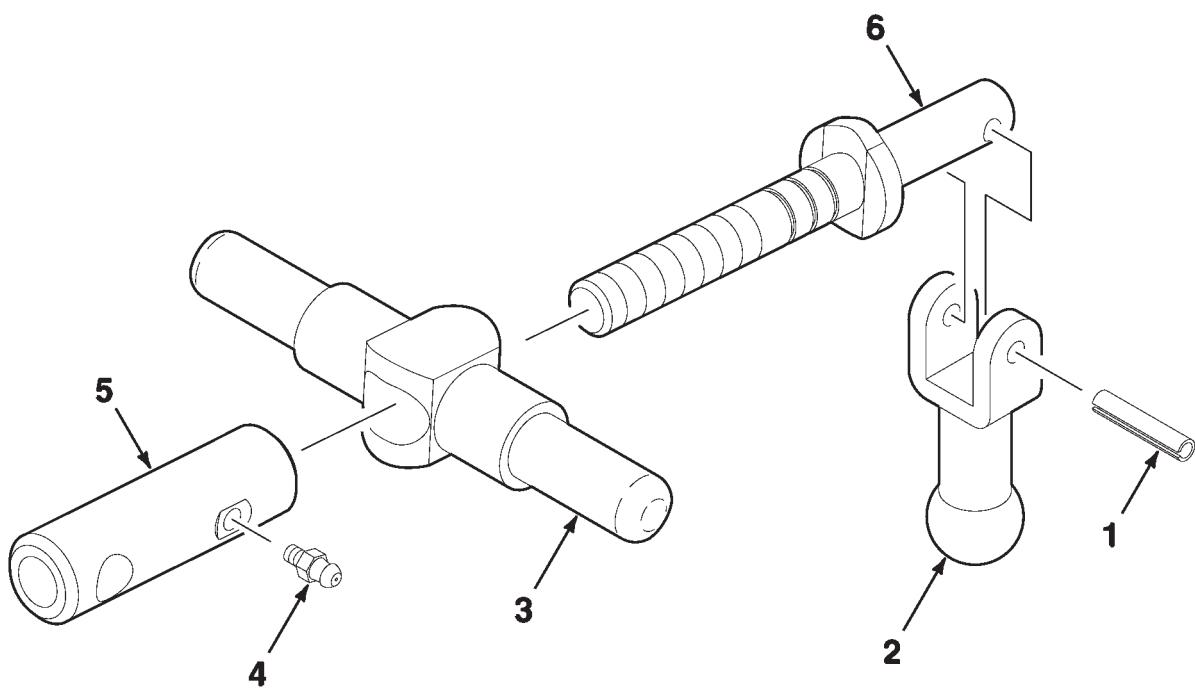
135

**GAUGE WHEEL ASSEMBLY
(N859182 GAUGE WHEEL ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	N859182	1	GAUGE WHEEL ASSEMBLY
1	3009194X1	3	SCREW-FLANGE, M8 X 1.25 X 25
2	N858982	11	NUT-LOCK, FLANGE, M8 X 1.25
3	3009198X1	8	SCREW-FLANGE, M8 X 1.25 X 45, CLASS 10.9
4	N859181	1	WHEEL-NYLON GAUGE
5	854003	1	BEARING-CYLINDRICAL
6	852060	1	TIRE-GAUGE WHEEL
7	N858654	1	GAUGE WHEEL

N859182-0

DEPTH ADJUSTMENT



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

137

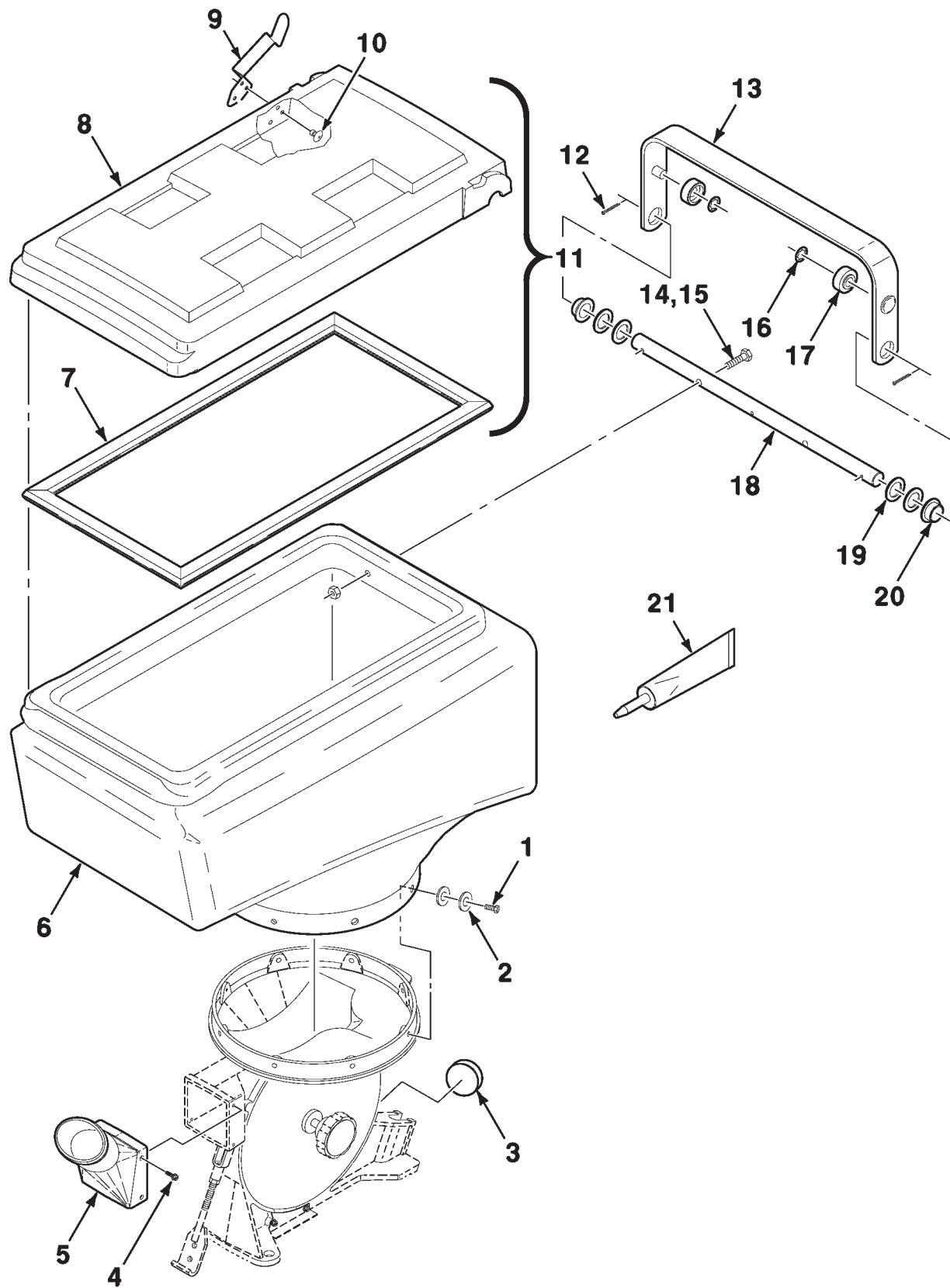
DEPTH ADJUSTMENT

ITEM	NUMBER	QTY	DESCRIPTION
1	Y763441	1	PIN-COILED SPRING, 1/4 X 1-1/4
2	W247701B	1	HANDLE
3	853927	1	EQUALIZER ARM
4	70914687	1	ZERK, 1/4-28
5	N858591	1	LINK-ADJUSTING
6	W247697B	1	SCREW-ADJUSTING

700155182-0

8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS

2 BUSHEL HOPPER AND MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

139

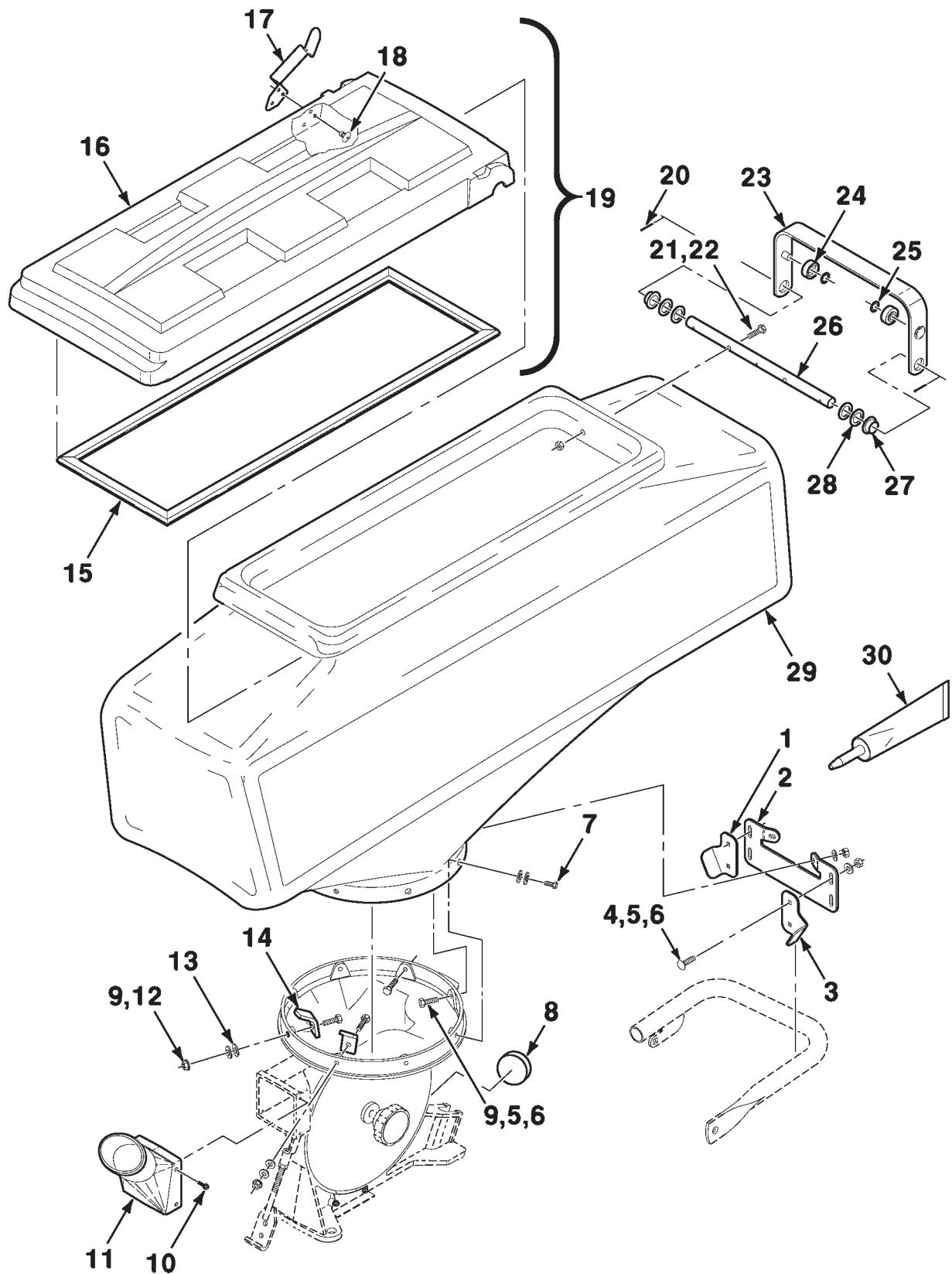
2 BUSHEL HOPPER AND MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	7771991	8	CAPSCREW, M6 X 1.0 X 20, CLASS 8.8
2	700720580	16	WASHER-SPRING, 17/64 X 15/16 X 5/64
3	700157568	1	PLUG, 1-1/2
4	3019030X1	4	SCREW-SELF TAPPING, M4 X 0.7 X 12
5	853090	1	HOSE ADAPTER-SEED METER
6	N858926	1	HOPPER
7	855041	1	SEAL-LID, HOPPER
8	854700	1	LID-SEED HOPPER
9	700724453	1	LATCH
10	70937253	3	RIVET-POP
11	700724455	1	LID, LATCH AND SEAL ASSEMBLY
11	855041	1	SEAL-LID, HOPPER
11	854700	1	LID-SEED HOPPER
11	700724453	1	LATCH
11	70937253	3	RIVET-POP
12	70918452	2	PIN-COTTER, 1/8 X 1
13	854805	1	HANDLE WA
14	70950450	2	CAPSCREW, FULL THREAD, M6 X 1.0 X 25, CLASS 8.8
15	7704703	2	NUT, M6 X 1.0, CLASS 8
16	854808	2	RETAINER-PALNUT
17	854806	2	ROLLER-LID LATCH
18	854804	1	SHAFT
19	17813	4	WASHER-SPECIAL, 21/32 X 1 X 1/16
20	854807	2	BEARING-FLANGE
21	79014636	1	SEALANT-SILICONE, 3 Oz. TUBE

6000606-0

**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

3 BUSHEL HOPPER AND MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

141

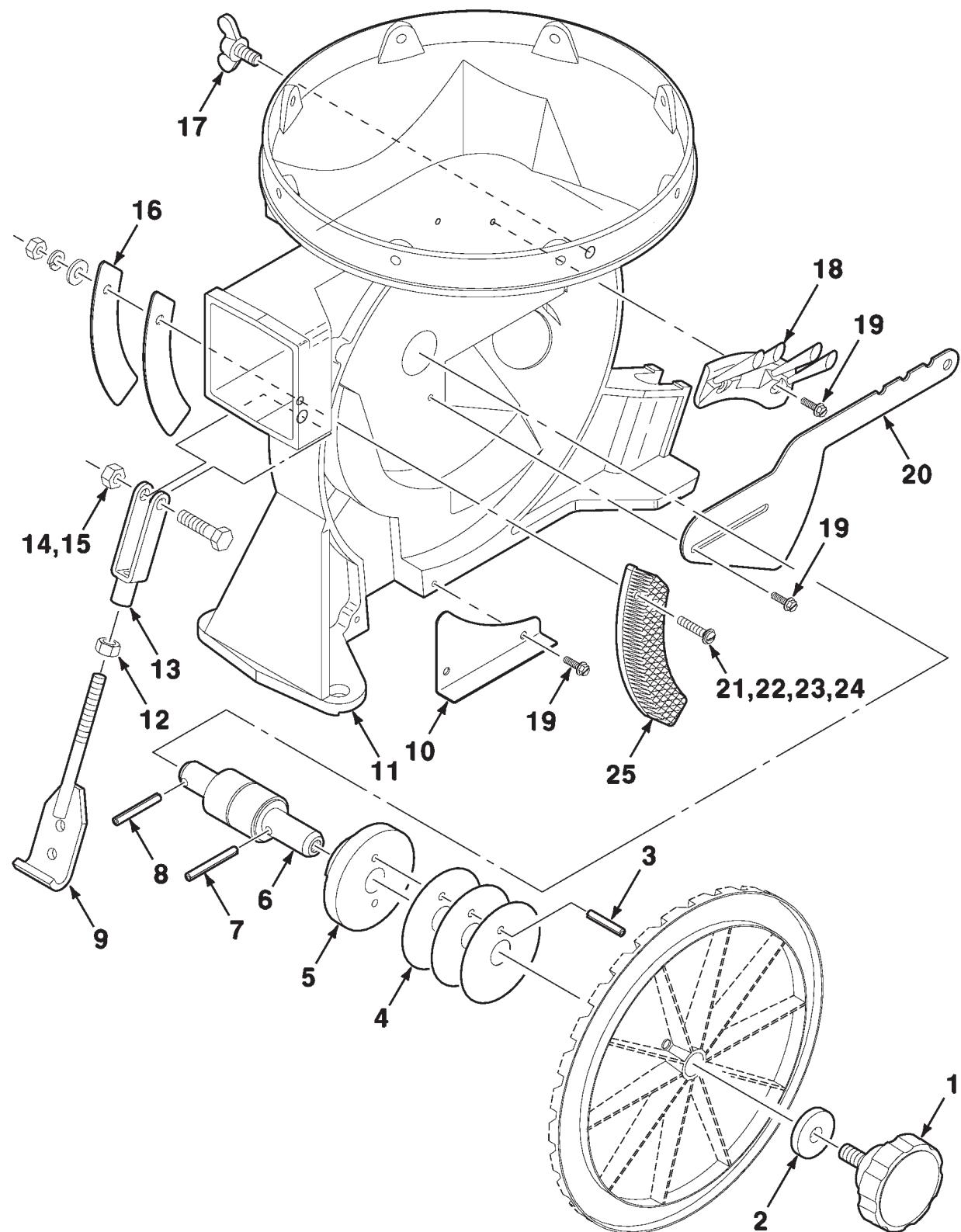
3 BUSHEL HOPPER AND MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	700160193	1	SUPPORT-RIGHT
2	700160190	1	PLATE
3	700160191	1	SUPPORT-LEFT
4	7700602	4	BOLT-CARRIAGE, M6-1.0 X 25, CLASS 8.8
5	70918264	6	WASHER-PLAIN, 1/4
6	70950984	6	NUT-LOCK, M6 X 1
7	7771991	6	CAPSCREW, M6 X 1.0 X 20, CLASS 8.8
8	700157568	1	PLUG, 1-1/2
9	700721443	4	CAPSCREW, FULL THREAD, M6 X 1.0 X 35, CLASS 8.8
10	3019030X1	4	SCREW-SELF TAPPING, M4 X 0.7 X 12
11	853090	1	HOSE ADAPTER-SEED METER
12	700716694	2	NUT-LOCK, M6 X 1
13	700720580	16	WASHER-SPRING, 17/64 X 15/16 X 5/64
14	700159809	2	CLIP-HOPPER
15	700156351	1	SEAL-LID
16	700156352	1	LID ASSEMBLY-SEED HOPPER
16	700156351	1	SEAL-LID
17	700724453	1	LATCH
18	70937253	3	RIVET-POP
19	700724456	1	LID, LATCH AND SEAL ASSEMBLY
19	700156351	1	SEAL-LID
19	700156352	1	LID ASSEMBLY-SEED HOPPER
19	700724453	1	LATCH
19	70937253	3	RIVET-POP
20	70918452	2	PIN-COTTER, 1/8 X 1
21	70950450	2	CAPSCREW, FULL THREAD, M6 X 1.0 X 25, CLASS 8.8
22	7704703	2	NUT, M6 X 1.0, CLASS 8
23	700156408	1	HANDLE WA
24	854806	2	ROLLER-LID LATCH
25	854808	2	RETAINER-PALNUT
26	700156409	1	SHAFT
27	854807	2	BEARING-FLANGE
28	17813	4	WASHER-SPECIAL, 21/32 X 1 X 1/16
29	N858971	1	HOPPER
30	79014636	1	SEALANT-SILICONE, 3 Oz. TUBE

6000549-0

8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS

SEED METER



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

143

SEED METER

ITEM	NUMBER	QTY	DESCRIPTION
1	N858839	1	KNOB
2	W248051B	1	WASHER-PLAIN, 13/32 X 1-1/4 X 7/32
3	N856868	1	PIN-SLOTTED SPRING, 3/16 X 1
4	852868	3	SHIM-SEED DISC
5	852295	1	HUB-SEED DISC SHAFT
6	N852996	1	SHAFT AND BEARING-METER
7	N856869	1	PIN-SLOTTED SPRING, 3/16 X 1-1/2
8	700725287	1	PIN-SLOTTED SPRING, 3/16 X 1-1/4
9	853613	1	HOOK WA
10	N858766	1	COVER-SEED CHUTE
11	N858770	1	METER
12	704429	1	NUT, 5/16-24
13	U66498	1	CLEVIS, 5/16-24
14	7771546	1	SCREW-FLANGE, FULL THREAD, M8 X 1.25 X 30 , CLASS 10.9
15	PZND2091V	1	NUT-LOCK, M8 X 1.25
16	N858772	2	SHIM-BRUSH CUTOFF
17	339107X1	1	SCREW-WING, M8 X 1.25 X 16, CLASS 4.6
18	W247713B	1	BRUSH-AUXILIARY
19	3019030X1	5	SCREW-SELF TAPPING, M4 X 0.7 X 12
20	W247712B	1	GATE SEED INLET
21	392415X1	1	SCREW, ROUND HEAD MACHINE, M5 X 0.8 X 25
22	70917380	1	WASHER-PLAIN, No. 10
23	1102796	1	WASHER-LOCK, M5
24	7774078	1	NUT, M5 X 0.5
25	N858771	1	BRUSH-CUTOFF (STANDARD)
	700156474	1	BRUSH-CUTOFF (SUGARBEET-ANTI STATIC)

N858920-0

**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

SEED DISC IDENTIFICATION CHART

ITEM NO.	MARKING ON DISC	NO. CELLS	CELL VIEW	USAGE	NORMAL AIR PRESS.
1	852435	30		Field Corn - Medium Sunflower - Large	1 to 2-1/2 Inch 1/2 to 2 Inch
2	852434	30		Field Corn - Large	2 to 2-1/2 Inch
3	852436	30		Field Corn - Small	2 to 4 Inch
4	852437	30		Popcorn Field Corn - Small Sugar Beets - Small Pell. Sunflower - Small to Medium	1-1/2 to 2-1/2 In. 1/2 to 1-1/2 Inch
5	857432	60		Soybeans - 2 seeds per cell. Navy Beans - Large	2 to 2-1/2 Inch
6	700722513	60		Soybeans - 2 seeds per cell. Navy Beans - Small	2 to 2-1/2 Inch
7	852433	60		Soybean - 1 seed per cell	2 to 2-1/2 Inch
8	852441	50		Large Edible Bean Pinto Cranberry Red Kidney Baby Lima	3 Inch
9	852439	30		Sorghum, Milo Maize Sugar Beets-All sizes Segmented No. 4 or 5 Preferred	1/2 to 1 Inch
10	852440	120		Sorghum Milo	2 Inch
11	852438	60		Cotton - Remove Tickler Brush Sugar Beets - Large Pell.	1 to 1-1/2 Inch
12	854048	60		Snap Bean	1 to 3-1/2 Inch
13	854082	40		Peanut, Runner	2 to 3-1/2 Inch
14	854049	38		Peanut, Virginia	2 to 3-1/2 Inch
15	854047	60		Sugar Beets	1 to 4 Inch
16	854486	20		Hill Drop Cotton	1 to 3 Inch
17	854754	60		Wheat - 8 seeds per cell.	0 to 1 Inch
18	N856067	60		Sugarbeet 5m	1 to 3 Inch
19	N857115	60		Sugarbeet 4m Milo	1 to 3 Inch
20	854960	120		Nato Bean	1 to 3 Inch
21	700722998	30		Very Small Corn 3200 to 4500 Seeds per Pound.	1 to 3 Inch
22	N857794	—	—	Blank Disc	—

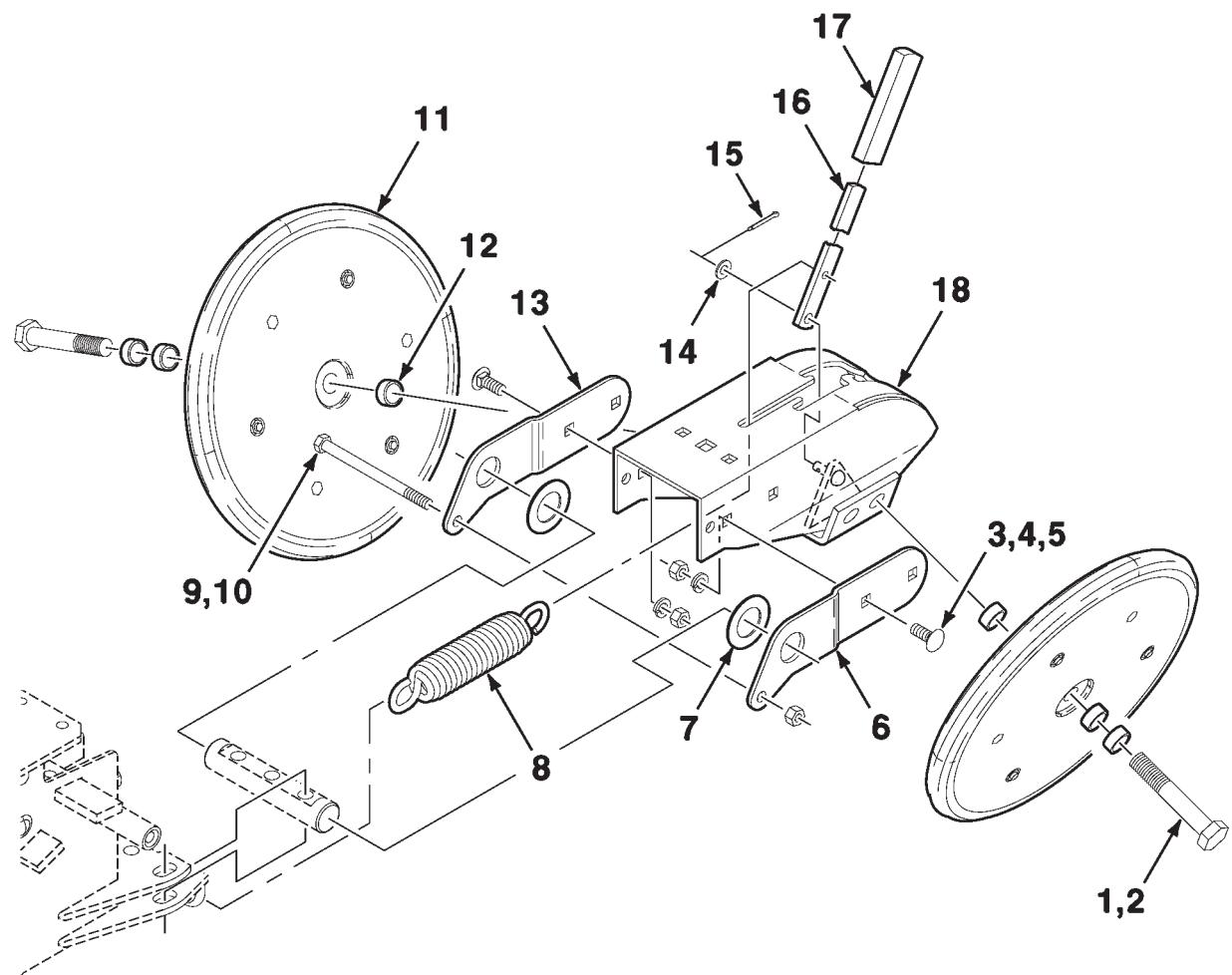
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

145

SEED DISC IDENTIFICATION CHART

ITEM	NUMBER	QTY	DESCRIPTION
1	852435	1	DISC-SEED (30 CELL) MEDIUM CORN
2	852434	1	DISC-SEED (30 CELL) LARGE FIELD CORN
3	852436	1	DISC-SEED (30 CELL) SMALL FIELD CORN
4	852437	1	DISC-SEED (30 CELL) POPCORN, SUNFLOWER
5	852432	1	DISC-SEED (60 CELL) SOYBEAN 2 SEED/CELL
6	700722513	1	DISC-SEED (60 CELL) SOYBEAN 1 SEED/CELL
7	852433	1	DISC-SEED (60 CELL) SOYBEAN 1 SEED/CELL
8	852441	1	DISC-SEED (50 CELL) EDIBLE BEAN
9	852439	1	DISC-SEED (30 CELL) SUGARBEET
10	852440	1	DISC-SEED (120 CELL) MILO
11	852438	1	DISC-SEED (60 CELL) COTTON
12	854048	1	DISC-SEED (60 CELL) SNAP BEAN
13	854082	1	DISC-SEED (40 CELL) PEANUT, RUNNER
14	854049	1	DISC-SEED (38 CELL) PEANUT, VIRGINIA
15	854047	1	DISC-SEED (60 CELL) SUGARBEET
16	854486	1	DISC-SEED (20 CELL) HILL DROP COTTON
17	854754	1	DISC-SEED (60 CELL) WHEAT
18	N856067	1	DISC-SEED (60 CELL) SUGARBEET-5m
19	N857115	1	DISC-SEED (60 CELL) SUGARBEET-4m
20	854960	1	DISC-SEED (120 CELL) NATO BEAN
21	700722998	1	DISC-SEED (30 CELL) VERY SMALL CORN
22	N855794	1	DISC-BLANK

852435-1

CLOSING WHEEL AND MOUNTING (RUBBER)
(S.N. HL---00101 THRU HP---00235)

**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

147

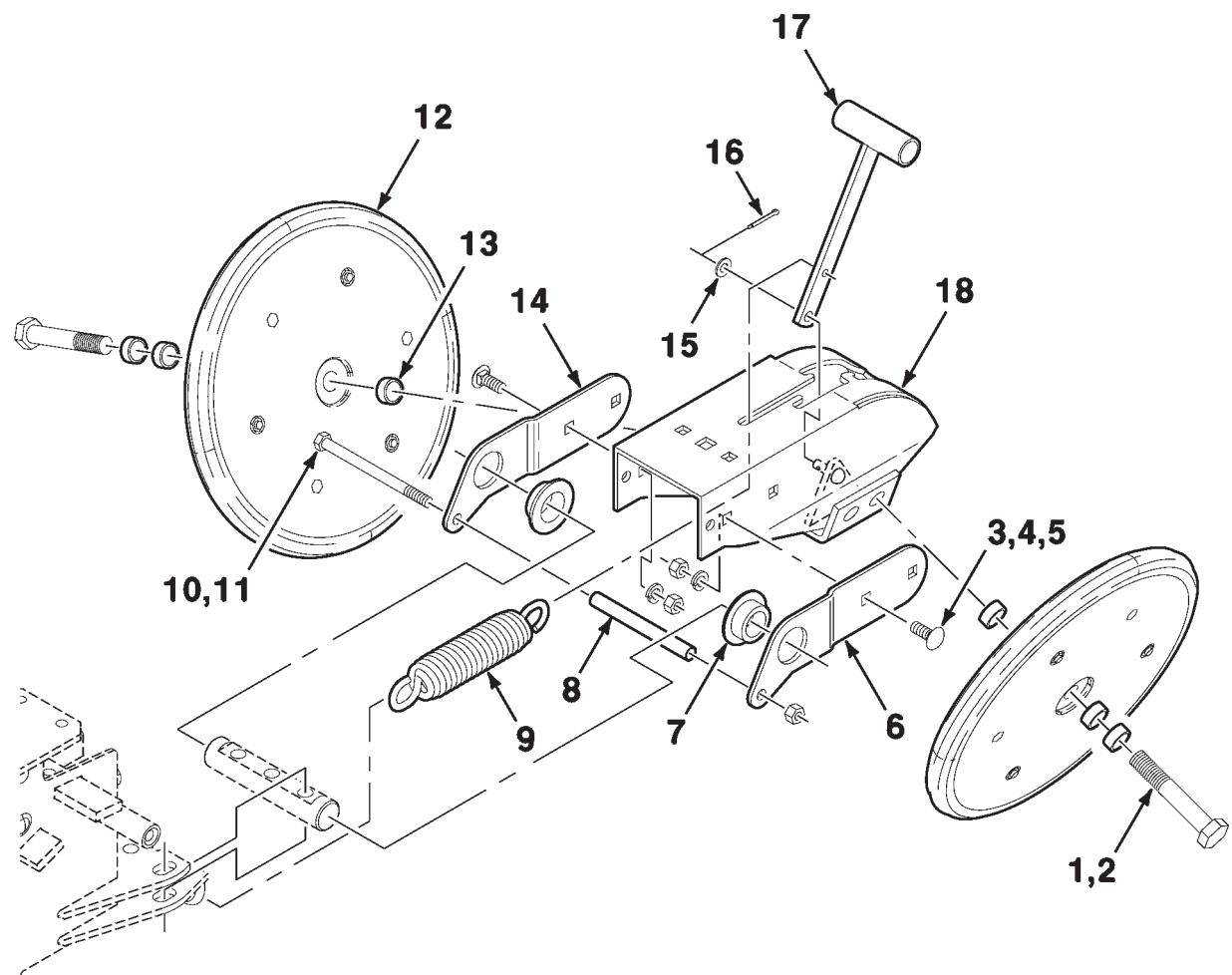
**CLOSING WHEEL AND MOUNTING (RUBBER)
(S.N. HL---00101 THRU HP---00235)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N858979	2	CAPSCREW, M16 X 2 X 95, CLASS 8.8
2	700725080	2	NUT-LOCK, M16 X 2
3	7700495	4	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
4	700708367	4	WASHER-SPRING, M10
5	1440249X1	4	NUT, M10 X 1.5, CLASS 8
6	N858761	1	ARM-SIDE, LEFT
7	700717669	2	WASHER-SPECIAL, 1-5/32 X 2 X 1/16
8	N856594	1	SPRING-PACKER
9	339649X1	1	CAPSCREW, M10 X 1.5 X 140, CLASS 8.8
10	PZND2084V	1	NUT-LOCK, M10 X 1.5
11	854262	2	WHEEL ASSEMBLY-RUBBER
12	WZ5856	6	BUSHING, 21/32 X 7/8 X 5/16
13	N858762	1	ARM-SIDE, RIGHT
14	700717619	1	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
15	70918452	1	PIN-COTTER, 1/8 X 1
16	852017	1	LEVER
17	852085	1	GRIP-FLAT
18	855161	1	FRAME WA-CLOSING WHEEL

700907636-1

8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS

CLOSING WHEEL AND MOUNTING (RUBBER)
(S.N. HR---00101 AND LATER)



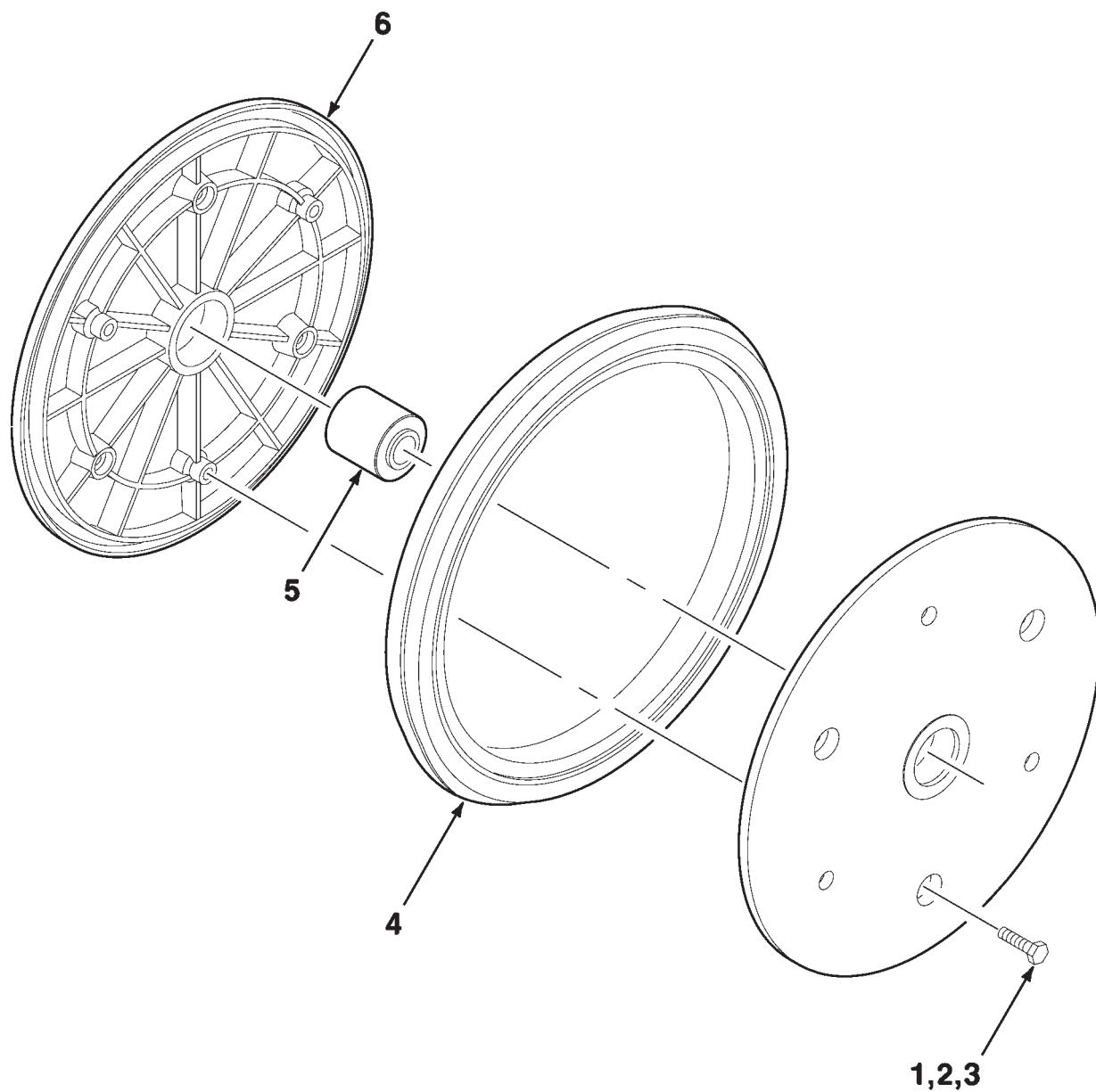
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

149

**CLOSING WHEEL AND MOUNTING (RUBBER)
(S.N. HR--00101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N858979	2	CAPSCREW, M16 X 2 X 95, CLASS 8.8
2	700725080	2	NUT-LOCK, M16 X 2
3	7700495	4	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
4	700708367	4	WASHER-SPRING, M10
5	1440249X1	4	NUT, M10 X 1.5, CLASS 8
6	700164081	1	ARM-SIDE, LEFT
7	700700822	2	BEARING
8	700166327	1	SPACER, 1/2 X 39/64
9	N856594	1	SPRING-PACKER
10	339649X1	1	CAPSCREW, M10 X 1.5 X 140, CLASS 8.8
11	PZND2084V	1	NUT-LOCK, M10 X 1.5
12	854262	2	WHEEL ASSEMBLY-RUBBER
13	WZ5856	6	BUSHING, 21/32 X 7/8 X 5/16
14	700164082	1	ARM-SIDE, RIGHT
15	700717619	1	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
16	70918452	1	PIN-COTTER, 1/8 X 1
17	700164093	1	LEVER WA
18	855161	1	FRAME WA-CLOSING WHEEL

700907636-2

CLOSING WHEEL ASSEMBLY (RUBBER)
(854262 CLOSING WHEEL ASSEMBLY)

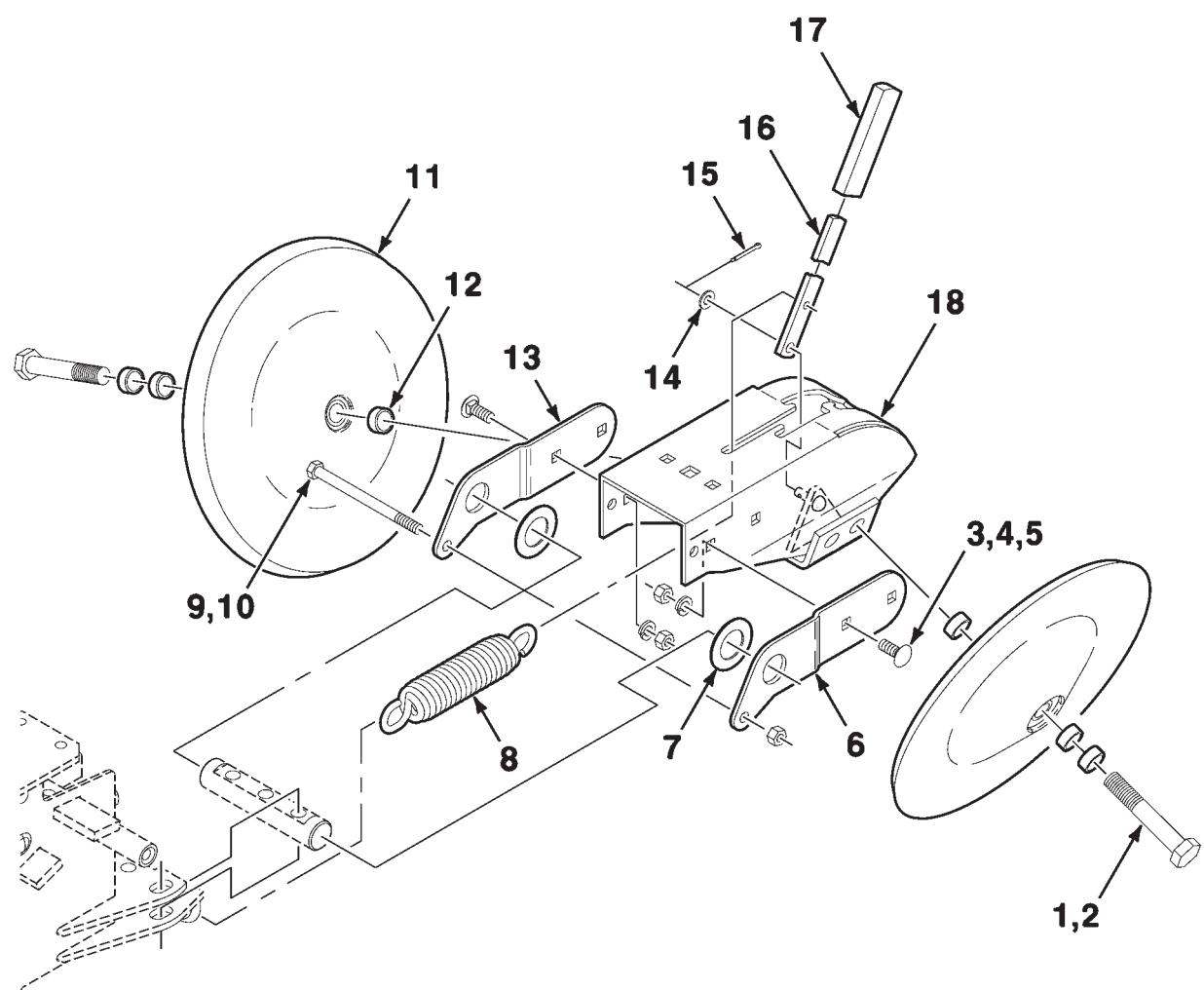
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

151

**CLOSING WHEEL ASSEMBLY (RUBBER)
(854262 CLOSING WHEEL ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	854262	1	CLOSING WHEEL ASSEMBLY
1	70927401	6	CAPSCREW, 1/4-20 X 1
2	705699	6	WASHER-PLAIN, No. 12
3	70916622	6	NUT, 1/4-20
4	17632	1	TIRE-1 X 12
5	854003	1	BEARING
6	854148	1	WHEEL-HALF

854262-0

CLOSING WHEEL AND MOUNTING (CAST)
(S.N. HL---00101 THRU HP---00235)

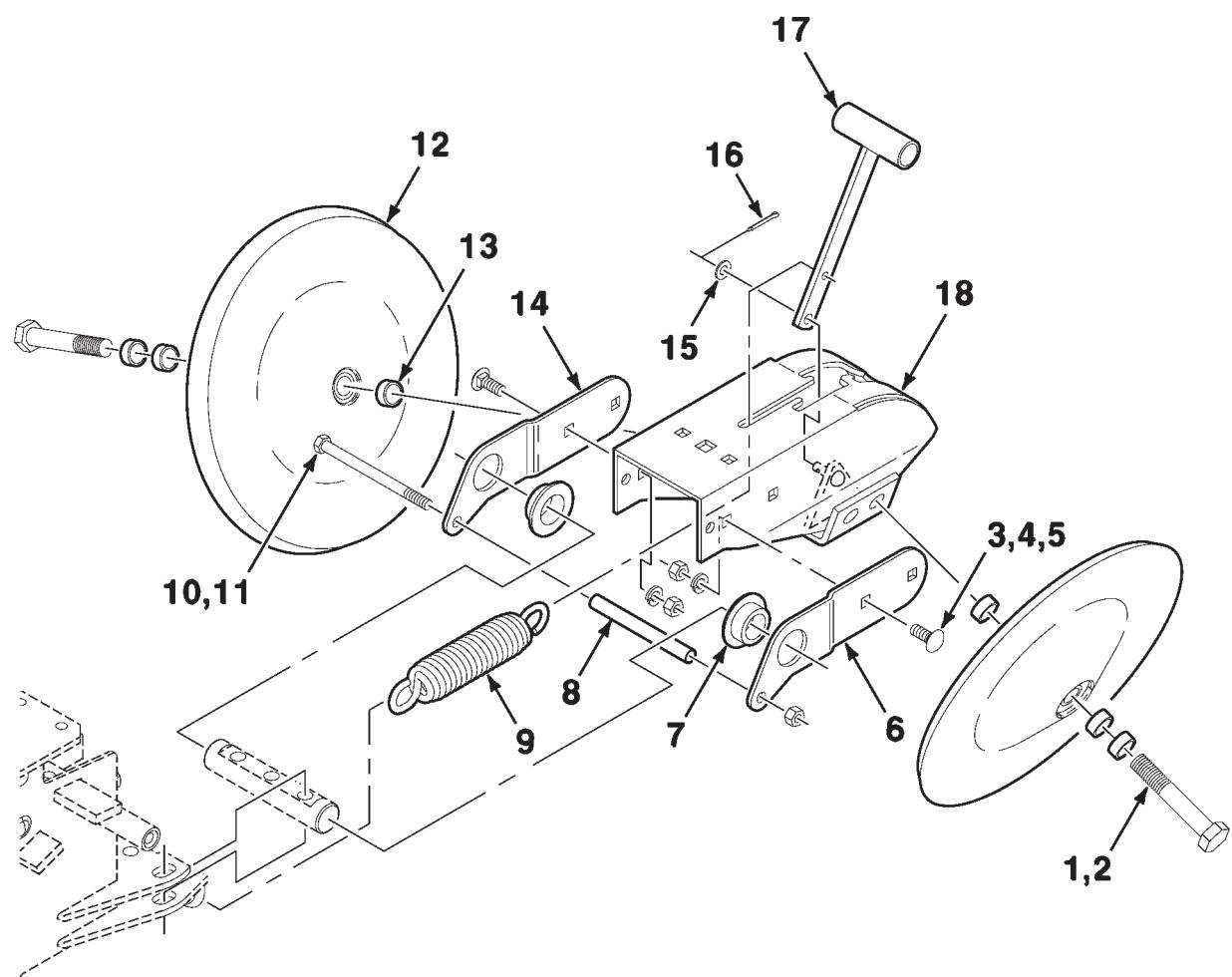
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

153

**CLOSING WHEEL AND MOUNTING (CAST)
(S.N. HL---00101 THRU HP---00235)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N858979	2	CAPSCREW, M16 X 2 X 95, CLASS 8.8
2	700725080	2	NUT-LOCK, M16 X 2
3	7700495	4	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
4	700708367	4	WASHER-SPRING, M10
5	1440249X1	4	NUT, M10 X 1.5, CLASS 8
6	N858761	1	ARM-SIDE, LEFT
7	700717669	2	WASHER-SPECIAL, 1-5/32 X 2 X 1/16
8	N856594	1	SPRING-PACKER
9	339649X1	1	CAPSCREW, M10 X 1.5 X 140, CLASS 8.8
10	PZND2084V	1	NUT-LOCK, M10 X 1.5
11	854077	2	WHEEL ASSEMBLY-CAST
12	WZ5856	6	BUSHING, 21/32 X 7/8 X 5/16
13	N858762	1	ARM-SIDE, RIGHT
14	700717619	1	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
15	70918452	1	PIN-COTTER, 1/8 X 1
16	852017	1	LEVER
17	852085	1	GRIP-FLAT
18	855161	1	FRAME WA-CLOSING WHEEL

700907637-1

CLOSING WHEEL AND MOUNTING (CAST)
(S.N. HR---00101 AND LATER)

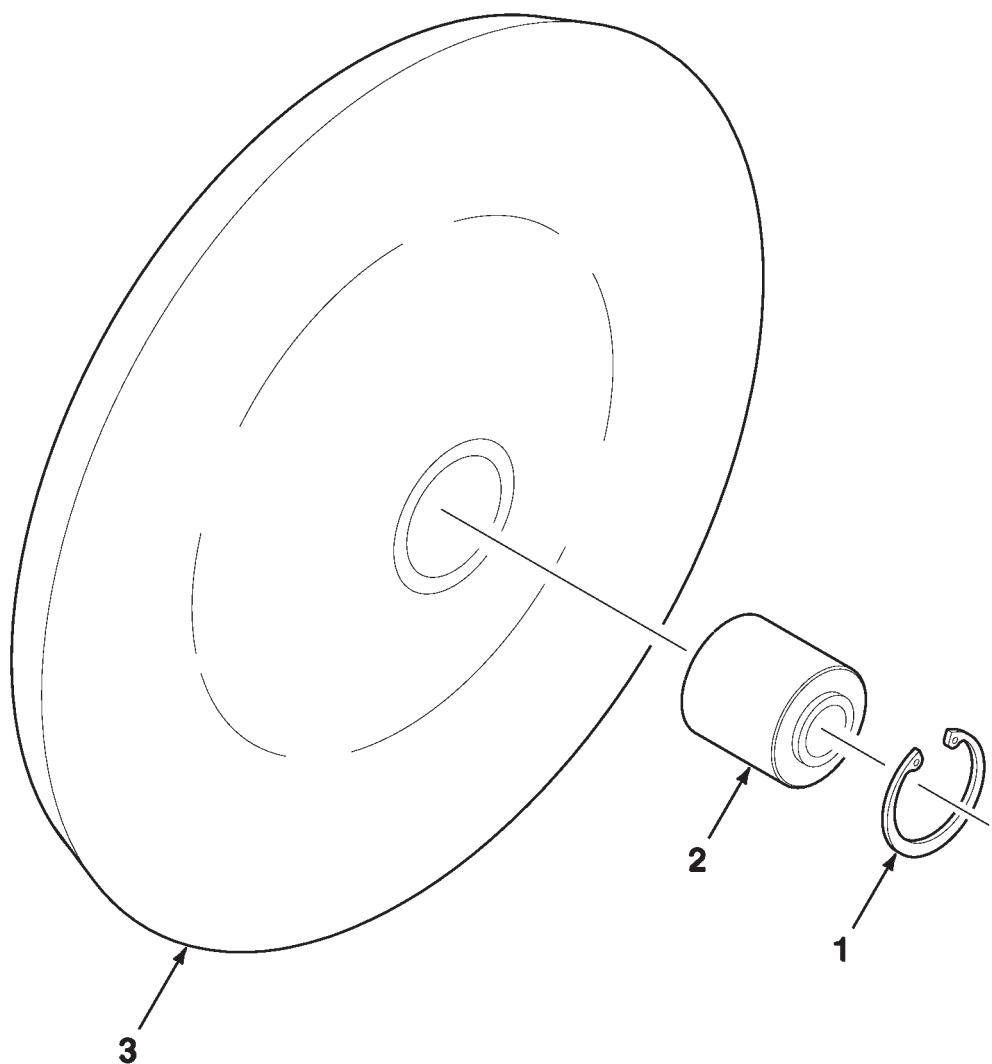
**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

155

**CLOSING WHEEL AND MOUNTING (CAST)
(S.N. HR--00101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N858979	2	CAPSCREW, M16 X 2 X 95, CLASS 8.8
2	700725080	2	NUT-LOCK, M16 X 2
3	7700495	4	BOLT-CARRIAGE, FULL THREAD, M10 X 1.5 X 25, CLASS 8.8
4	700708367	4	WASHER-SPRING, M10
5	1440249X1	4	NUT, M10 X 1.5, CLASS 8
6	700164081	1	ARM-SIDE, LEFT
7	700700822	2	BEARING
8	700166327	1	SPACER, 1/2 X 39/64
9	N856594	1	SPRING-PACKER
10	339649X1	1	CAPSCREW, M10 X 1.5 X 140, CLASS 8.8
11	PZND2084V	1	NUT-LOCK, M10 X 1.5
12	854077	2	WHEEL ASSEMBLY-CAST
13	WZ5856	6	BUSHING, 21/32 X 7/8 X 5/16
14	700164082	1	ARM-SIDE, RIGHT
15	700717619	1	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
16	70918452	1	PIN-COTTER, 1/8 X 1
17	700164093	1	LEVER WA
18	855161	1	FRAME WA-CLOSING WHEEL

700907637-2

CLOSING WHEEL ASSEMBLY (CAST)
(854077 CLOSING WHEEL ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

157

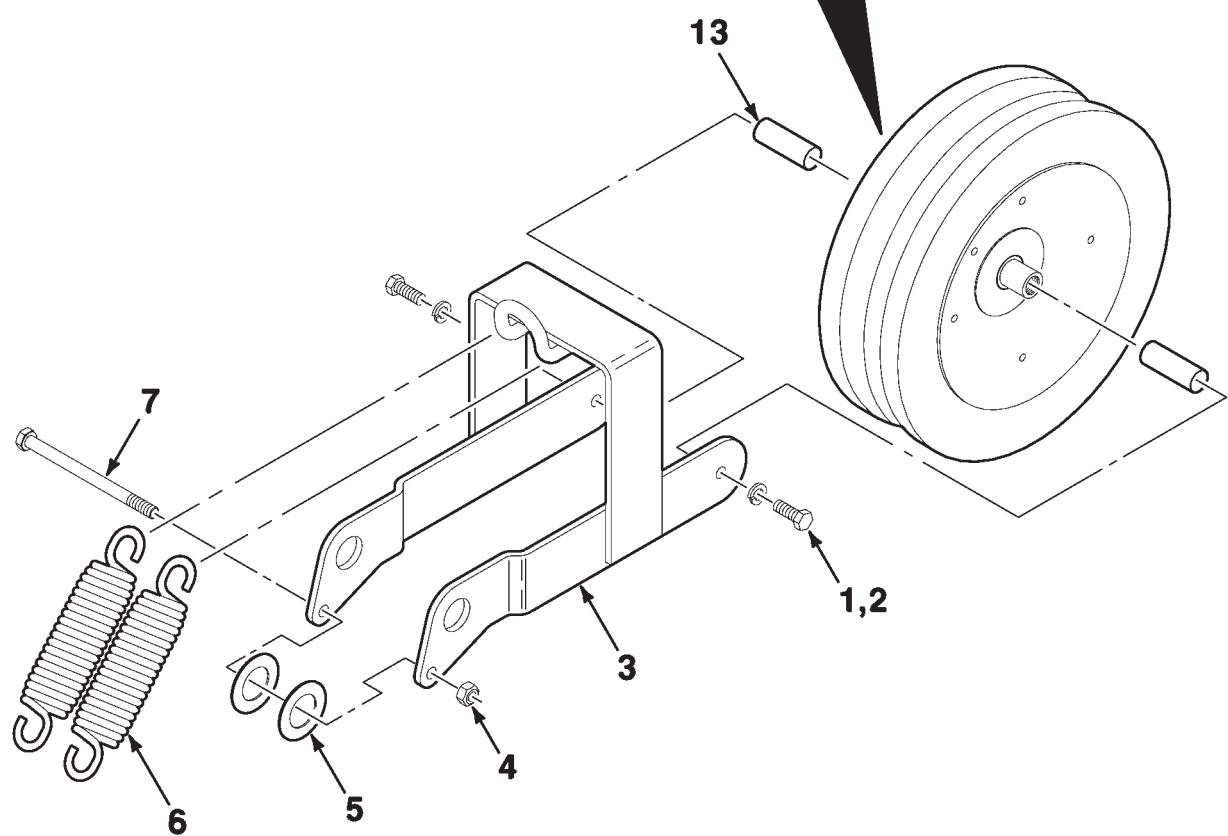
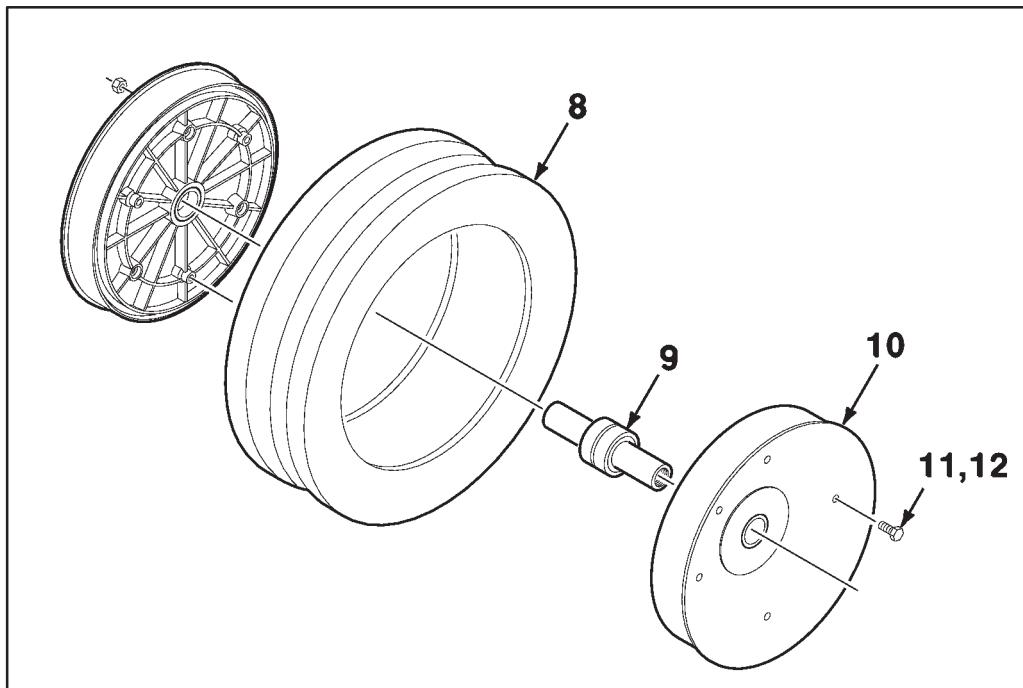
**CLOSING WHEEL ASSEMBLY (CAST)
(854077 CLOSING WHEEL ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	854077	1	CLOSING WHEEL ASSEMBLY
1	7033699	2	RING-RETAINING
2	854003	2	BEARING
3	854043	2	WHEEL-CLOSING

854077-0

8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS

SINGLE CLOSING WHEEL



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

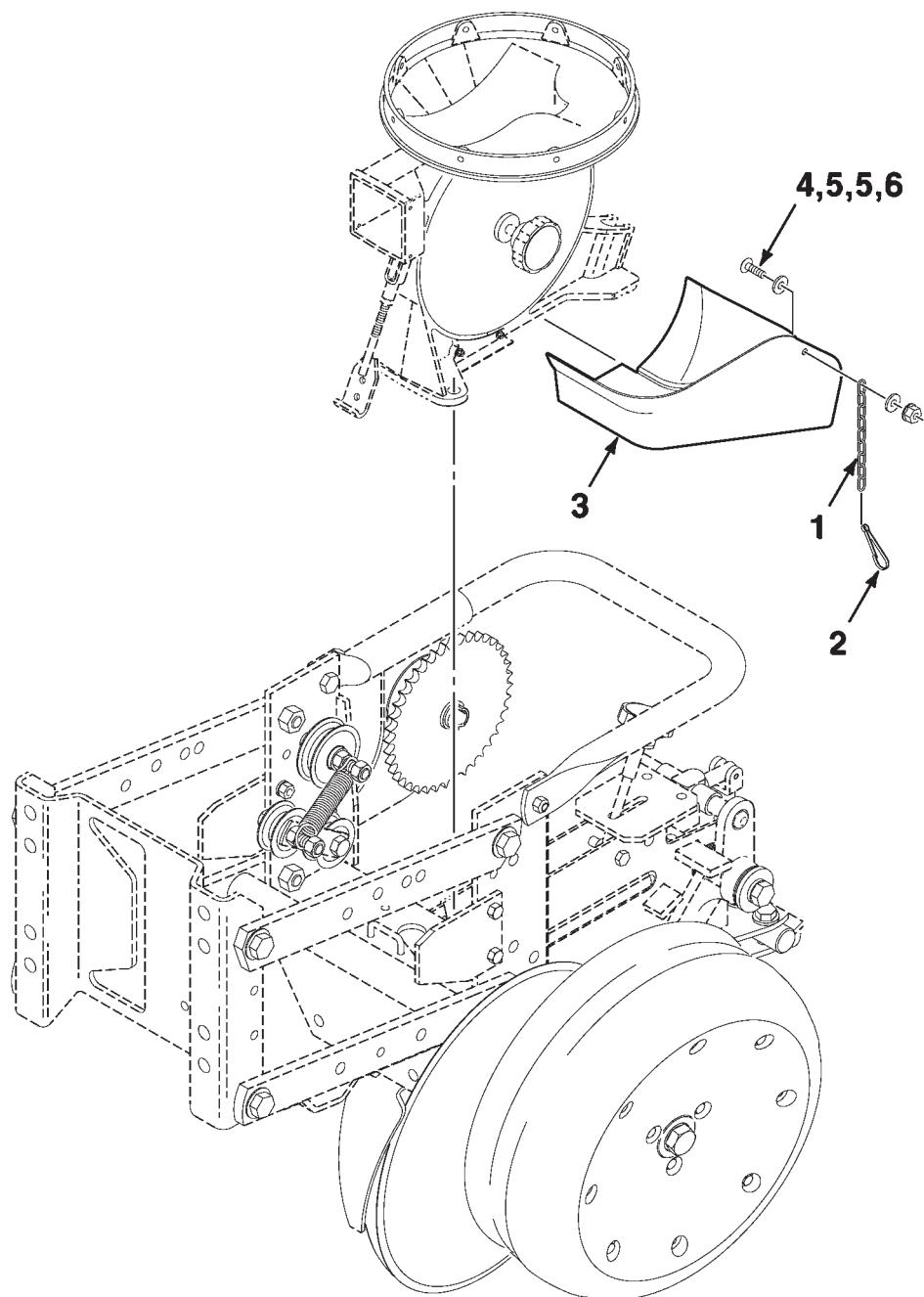
159

SINGLE CLOSING WHEEL

ITEM	NUMBER	QTY	DESCRIPTION
1	70921210	2	CAPSCREW, 3/8-16 X 1
2	70916965	2	WASHER-SPRING, 3/8
3	N857549	1	BRACKET WA-SINGLE WHEEL
4	PZND2084V	1	NUT-LOCK, M10 X 1.5
5	700717669	2	WASHER-SPECIAL, 1-5/32 X 2 X 1/16
6	N856594	2	SPRING-PACKER
7	339649X1	1	CAPSCREW, M10 X 1.5 X 140, CLASS 8.8
8	W247657B	1	4 X 12 TIRE, SEMI-PNEUMATIC
9	W247658B	1	BEARING
10	853996	2	WHEEL HALF-4 X 12
11	70921332	6	CAPSCREW, 5/16-18 X 3/4
12	Y704015	6	NUT, 5/16-18
13	W248430B	2	PRESS WHEEL AXLE COVER

700909638-0

SEED METER FUNNEL



**8182 AND 8186 FORWARD FOLD PLANTER
ROW UNITS**

161

SEED METER FUNNEL

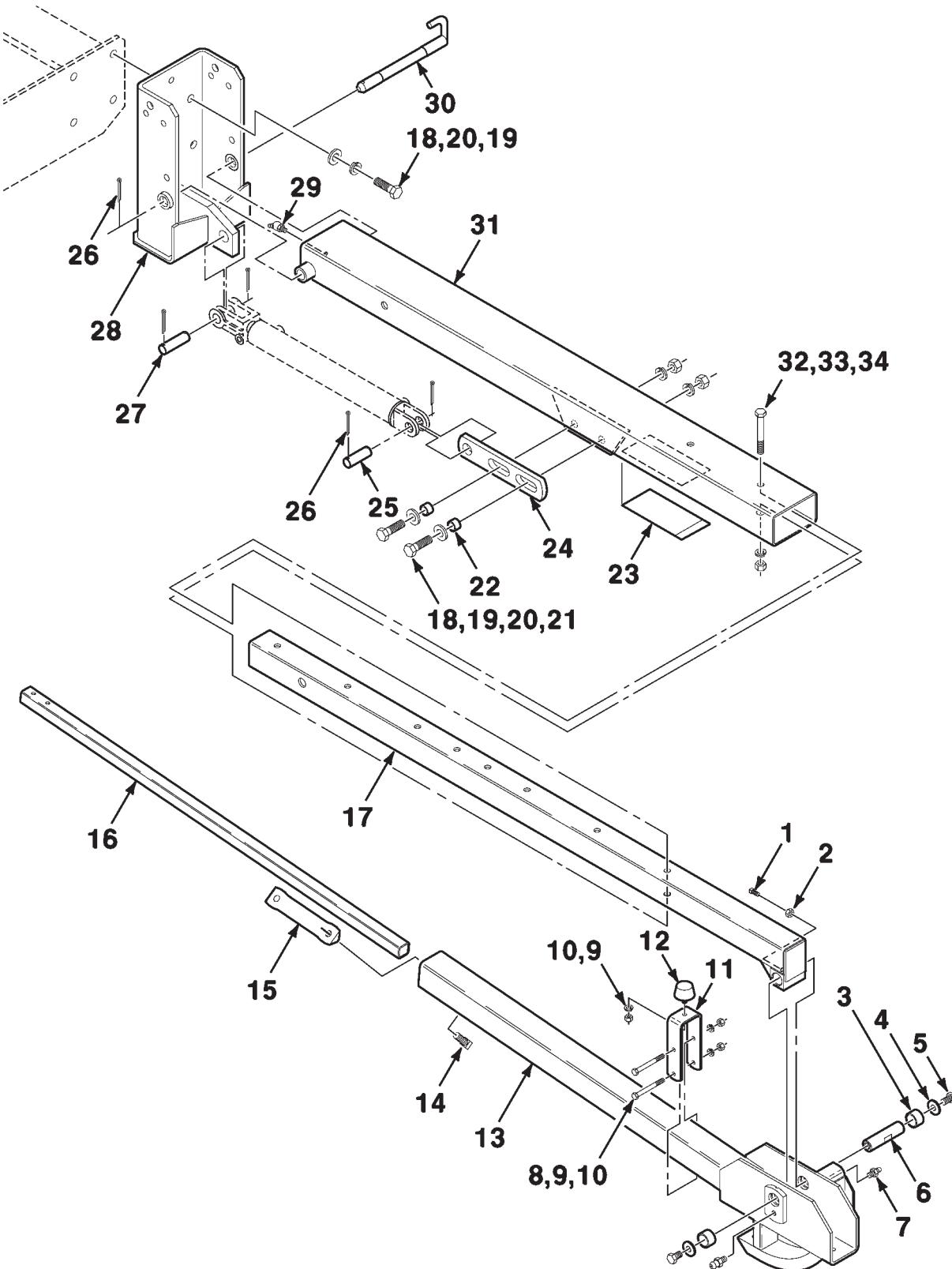
ITEM	NUMBER	QTY	DESCRIPTION
------	--------	-----	-------------

1	700721379	1	CHAIN
2	700721038	1	SPRING-SNAP
3	700721059	1	FUNNEL-SEED
4	700700628	1	SCREW-PAN HEAD, No. 10-24 X 1/2
5	70917380	2	WASHER-PLAIN, No. 10
6	700716697	1	NUT-LOCK, FLANGE, No. 10-24

700159886-2

**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

MARKER-LEFT (FOLDING)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

163

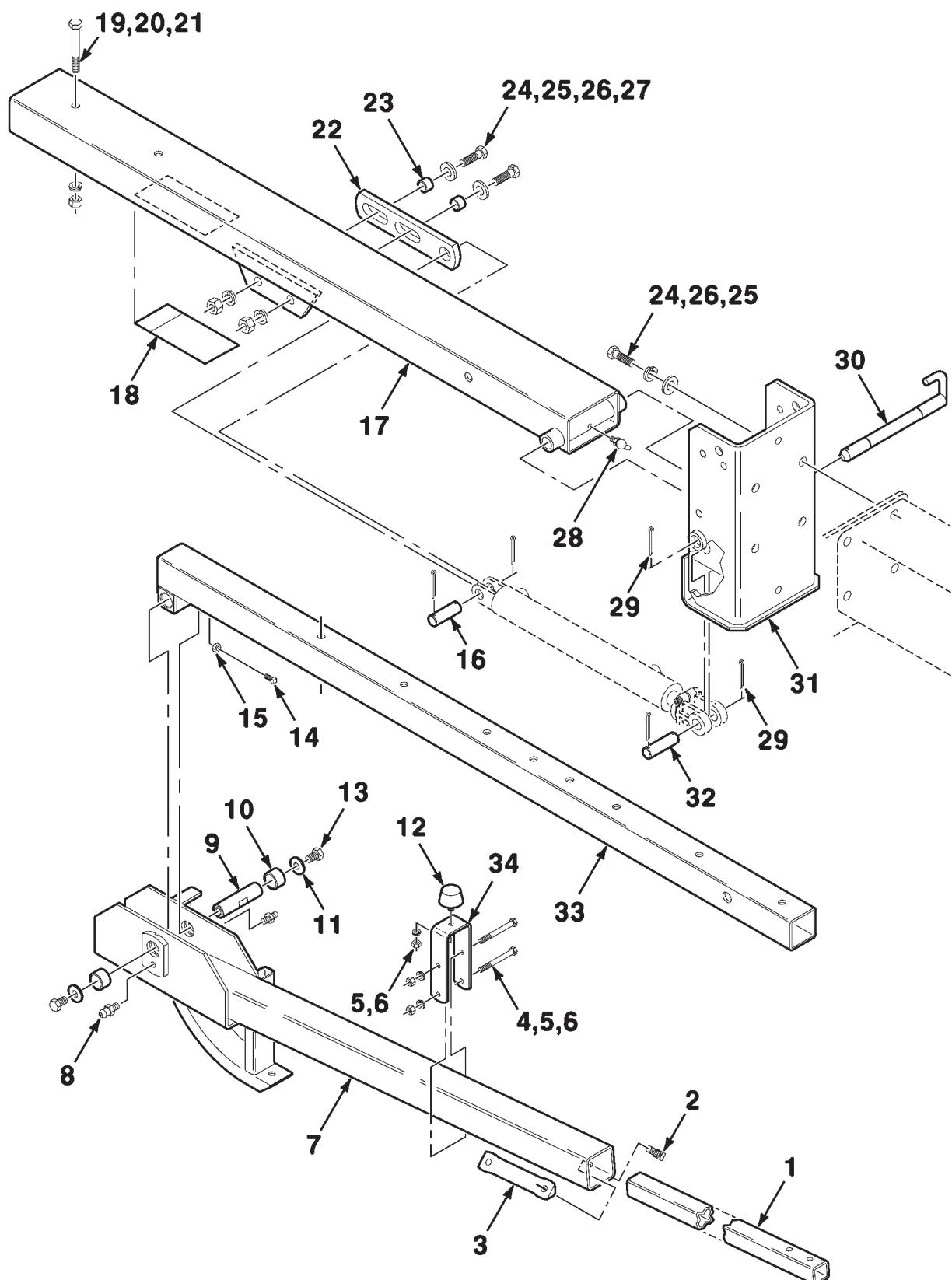
MARKER-LEFT (FOLDING)

ITEM	NUMBER	QTY	DESCRIPTION
1	NK1158	1	SETSCREW-SQUARE HEAD, 3/8-16 X 3/4
2	70917421	1	NUT-HALF, 3/8-16
3	N854117	2	BUSHING
4	700717616	2	WASHER-SPECIAL, 17/32 X 1-3/4 X 11/64
5	70926115	2	CAPSCREW, 1/2-13 X 3/4
6	854116	1	SHAFT
7	70914465	2	ZERK, 1/8-27
8	70923938	2	CAPSCREW, 3/8-16 X 3-1/2
9	70916965	3	WASHER-SPRING, 3/8
10	70916950	3	NUT, 3/8-16
11	W247479B	1	BRACKET-BUMPER
12	700717576	1	BUMPER-RUBBER
13	854714	1	TUBE WA-LEFT
14	70923138	2	SETSCREW-SQUARE HEAD, 12-13 X 1-1/2
15	852313	1	WEDGE
16	852294	1	TUBE-EXTENSION
17	854118	1	TUBE WA
18	70922664	6	CAPSCREW, 5/8-11 X 2
19	10030	6	WASHER-HARDENED, 21/32 X 1-1/2 X 3/16
20	70917373	6	WASHER-SPRING, 5/8
21	70932665	2	NUT, 5/8-11
22	N854141	2	BUSHING, 21/32 X 7/8 X 9/16
23	N857034	1	DECAL-WARNING
24	852271	1	SLIDE-ANCHOR, CYLINDER
25	N15148	1	PIN-CLEVIS, 1 X 3
26	932036	5	PIN-COTTER, 3/16 X 1-1/2
27	W247969B	1	PIN, 1 X 3-3/8
28	852266	1	BASE WA-MARKER (S.N. HL18200101 thru HM18200137) (S.N. HL18600101 thru HN18600120)
28	700163124	1	BASE WA-MARKER (S.N. HP18200101 and Later) (S.N. HP18600101 and Later)
29	19575X	1	ZERK, 1/4-27 X 45 Degree
30	851300	1	PIN WA (S.N. HL18200101 thru HM18200137) (S.N. HL18600101 thru HN18600120)
30	700163140	1	PIN WA (S.N. HP18200101 and Later) (S.N. HP18600101 and Later)
31	852284	1	TUBE WA-LOWER
32	7701600	2	CAPSCREW, 1/2-13 X 3-3/4
33	70916966	2	WASHER-SPRING, 1/2
34	704031	2	NUT, 1/2-13

700158783-1

**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

MARKER-RIGHT (FOLDING)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

165

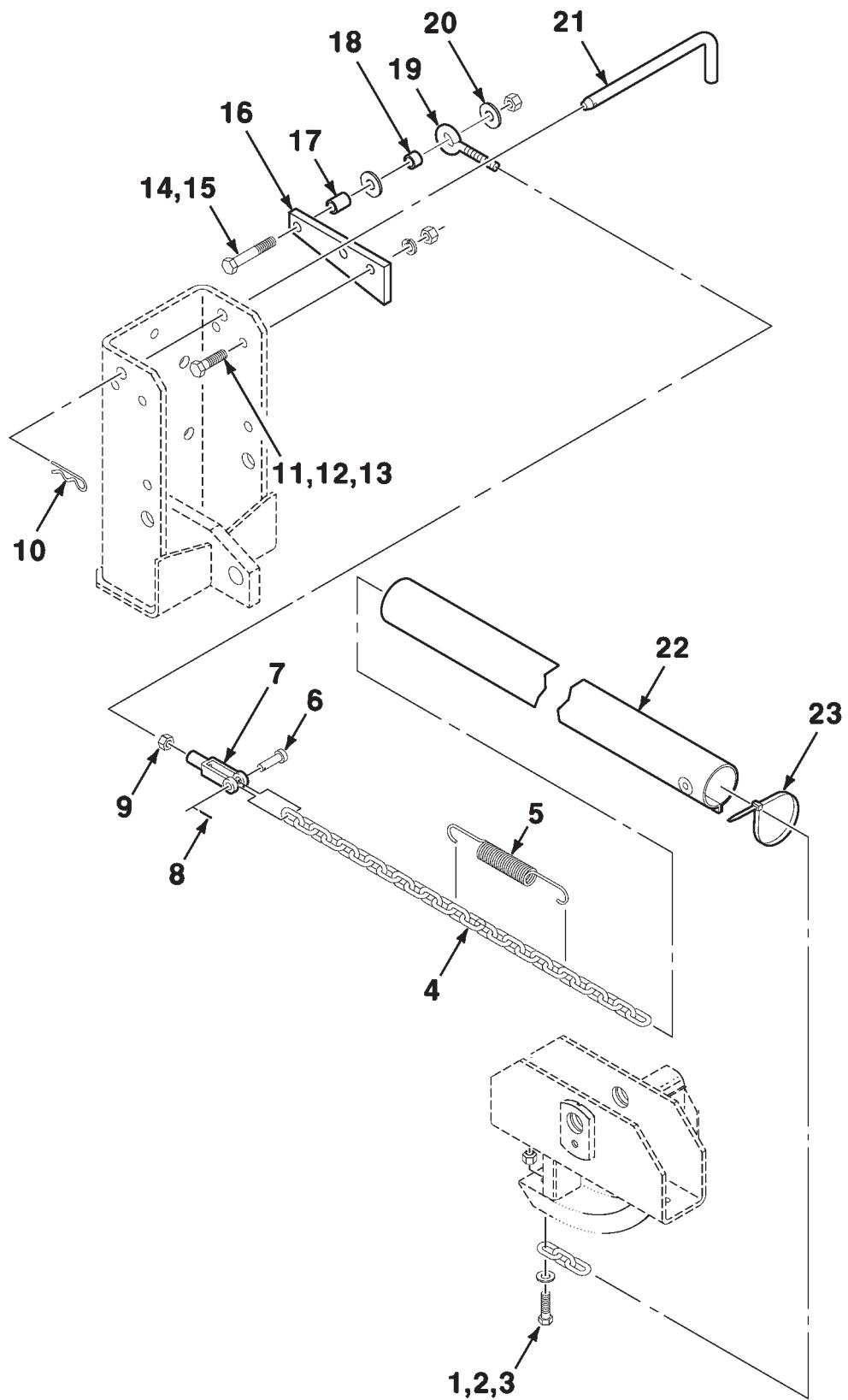
MARKER-RIGHT (FOLDING)

ITEM	NUMBER	QTY	DESCRIPTION
1	852294	1	TUBE-EXTENSION
2	70923138	2	SETSCREW-SQUARE HEAD, 12-13 X 1-1/2
3	852313	1	WEDGE
4	70923938	2	CAPSCREW, 3/8-16 X 3-1/2
5	70916965	3	WASHER-SPRING, 3/8
6	70916950	3	NUT, 3/8-16
7	854713	1	TUBE WA-RIGHT
8	70914465	2	ZERK, 1/8-27
9	854116	1	SHAFT
10	N854117	2	BUSHING
11	700717616	2	WASHER-SPECIAL, 17/32 X 1-3/4 X 11/64
12	700717576	1	BUMPER-RUBBER
13	70926115	2	CAPSCREW, 1/2-13 X 3/4
14	NK1158	1	SETSCREW-SQUARE HEAD, 3/8-16 X 3/4
15	70917421	1	NUT-HALF, 3/8-16
16	N15148	1	PIN-CLEVIS, 1 X 3
17	852284	1	TUBE WA-LOWER
18	N857034	1	DECAL-WARNING
19	7701600	2	CAPSCREW, 1/2-13 X 3-3/4
20	70916966	2	WASHER-SPRING, 1/2
21	704031	2	NUT, 1/2-13
22	852271	1	SLIDE-ANCHOR, CYLINDER
23	N854141	2	BUSHING, 21/32 X 7/8 X 9/16
24	70922664	6	CAPSCREW, 5/8-11 X 2
25	10030	6	WASHER-HARDENED, 21/32 X 1-1/2 X 3/16
26	70917373	6	WASHER-SPRING, 5/8
27	70932665	2	NUT, 5/8-11
28	19575X	1	ZERK, 1/4-27 X 45 Degree
29	932036	5	PIN-COTTER, 3/16 X 1-1/2
30	851300	1	PIN WA (S.N. HL18200101 thru HM18200137) (S.N. HL18600101 thru HN18600120)
30	700163140	1	PIN WA (S.N. HP18200101 and Later) (S.N. HP18600101 and Later)
31	852266	1	BASE WA-MARKER (S.N. HL18200101 thru HM18200137) (S.N. HL18600101 thru HN18600120)
31	700163124	1	BASE WA-MARKER (S.N. HP18200101 and Later) (S.N. HP18600101 and Later)
32	W247969B	1	PIN, 1 X 3-3/8
33	854118	1	TUBE WA
34	W247479B	1	BRACKET-BUMPER

700158784-0

8182 AND 8186 FORWARD FOLD PLANter
MARKERS

MARKER CHAINS-FOLDING (LEFT AND RIGHT)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

167

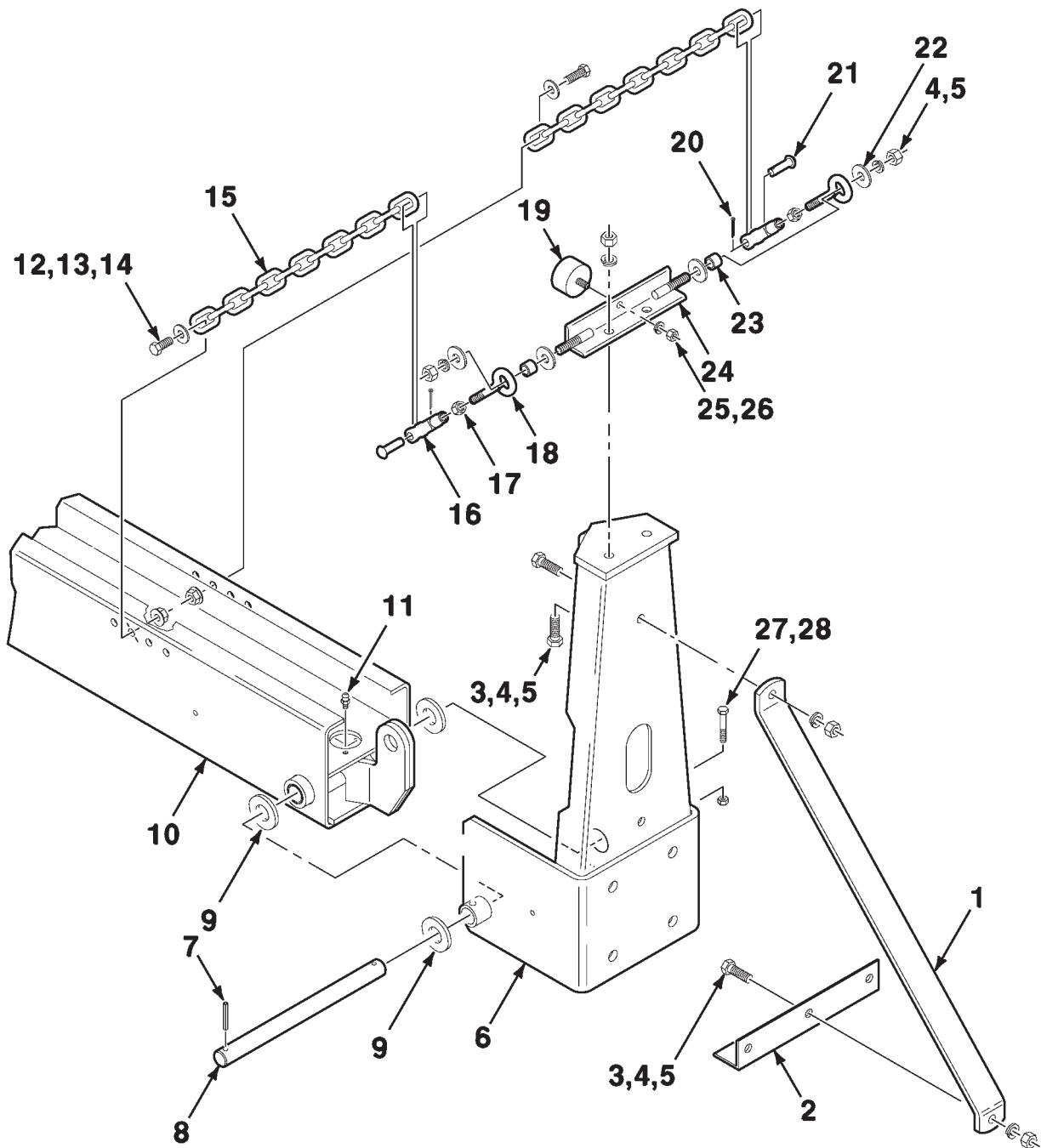
MARKER CHAINS-FOLDING (LEFT AND RIGHT)

ITEM	NUMBER	QTY	DESCRIPTION
1	702274	2	CAPSCREW, 7/16-14 X 1-1/2
2	K820	2	WASHER, 15/32 X 1-1/8 X 3/32
3	10164	2	NUT-LOCK, 7/16-14
4	853607	2	CHAIN-64 LINKS
5	W245395B	2	SPRING-EXTENSION
6	14968	2	RIVET-BUTTON HEAD, 7/16
7	W500053E	2	YOKE-ADJUSTABLE
8	70918452	2	PIN-COTTER, 1/8 X 1
9	353426X1	2	NUT, 7/16-20
10	98-2107	2	PIN-HAIR, COTTER, .148
11	70919089	4	CAPSCREW, 1/2-13 X 1-3/4
12	70916966	4	WASHER-SPRING, 1/2
13	704031	4	NUT, 1/2-13
14	70923320	2	CAPSCREW, 1/2-13 X 3
15	704858	2	NUT-LOCK, 1/2-13
16	852297	2	BRACKET-MARKER CHAIN
17	WSP1344	2	SPACER, 33/64 X 3/4 X 31/64
18	WCF2686	2	TRUNNION
19	W247512B	2	BOLT-EYE, 7/16-14
20	70918431	4	WASHER-PLAIN, 1/2
21	851340	2	L-PIN
22	N853119	2	SLEEVE-CHAIN
23	70935468	2	TIE-CABLE, 30-5/8

700158783-2

8182 AND 8186 FORWARD FOLD PLANTER
MARKERS

MARKER EXTENSION-LEFT AND RIGHT (8186)
(LEFT SHOWN, RIGHT OPPOSITE)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

169

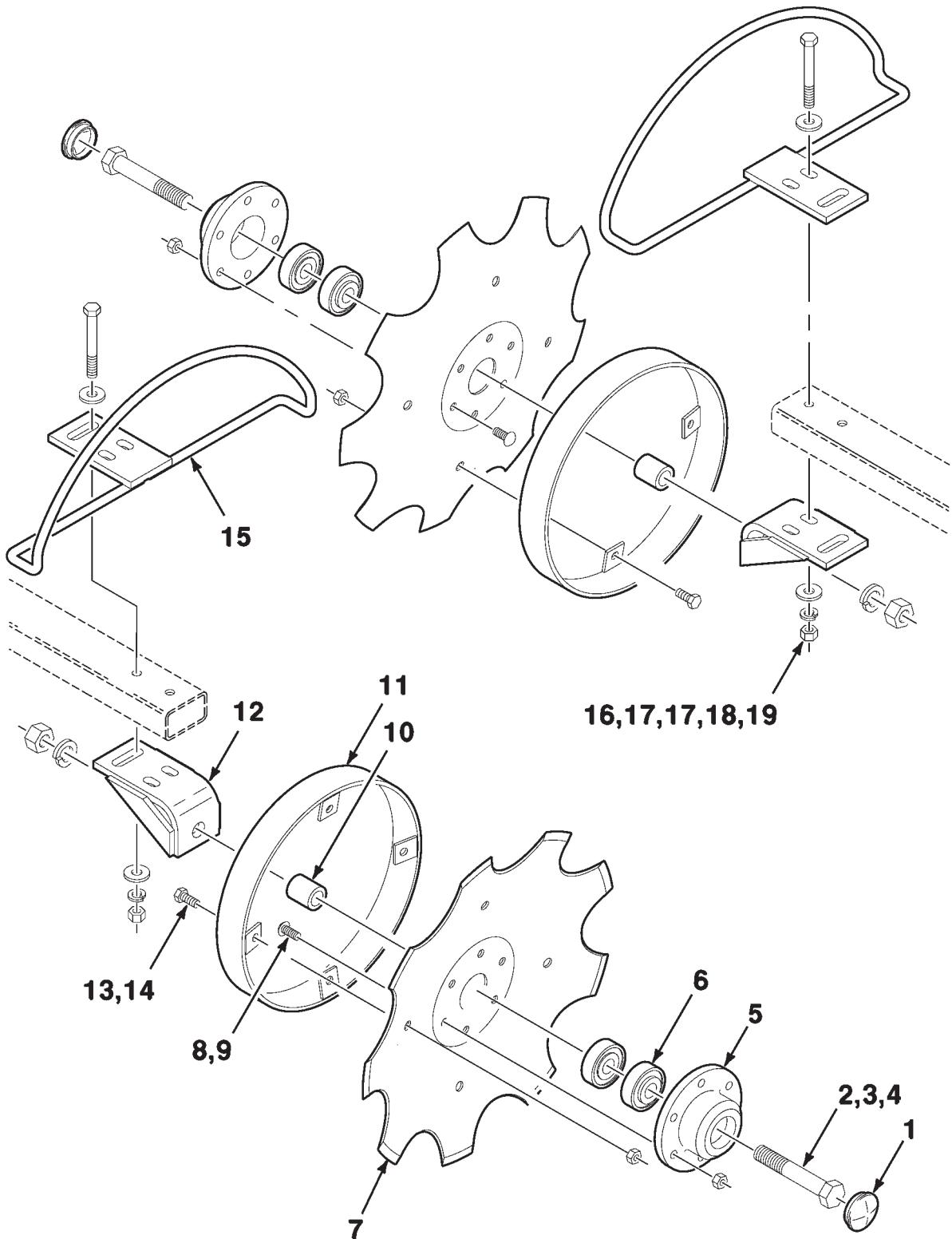
**MARKER EXTENSION-LEFT AND RIGHT (8186)
(LEFT SHOWN, RIGHT OPPOSITE)**

ITEM	NUMBER	QTY	DESCRIPTION
1	700159812	1	BRACE
2	W248107B	1	BRACE-ANGLE
3	701235	4	CAPSCREW, 1/2-13 X 1-1/2
4	70916966	6	WASHER-SPRING, 1/2
5	704031	6	NUT, 1/2-13
6	853250	1	BASE WA-MARKER
7	70917758	1	PIN-SLOTTED SPRING, 1/4 X 1-3/4
8	853264	1	PIN
9	700717646	3	WASHER, 1-1/32 X 1-9/16 X 1/16
10	853384	1	EXTENSION WA-MARKER, LOWER (Includes Decals)
11	70914465	1	ZERK, 1/8-27
12	702274	2	CAPSCREW, 7/16-14 X 1-1/2
13	K820	2	WASHER, 15/32 X 1-1/8 X 3/32
14	10164	2	NUT-LOCK, 7/16-14
15	N853606	2	CHAIN (13 LINKS)
16	W500053E	2	CLEVIS
17	353426X1	2	NUT, 7/16-20
18	W247512B	2	BOLT-EYE, 7/16-14
19	700717576	1	BUMPER-RUBBER
20	70918452	2	PIN-COTTER, 1/8 X 1
21	14968	2	RIVET-BUTTON HEAD, 7/16
22	70918431	4	WASHER-PLAIN, 1/2
23	WCF2686	2	TRUNNION
24	N853333	1	ANGLE WA
25	70916965	1	WASHER-SPRING, 3/8
26	70916950	1	NUT, 3/8-16
27	70921978	1	CAPSCREW, 5/16-18 X 2
28	Y704163	1	NUT-LOCK, 5/16-18

700158781-0

8182 AND 8186 FORWARD FOLD PLANter
MARKERS

NOTCHED MARKER DISC-LEFT AND RIGHT



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

171

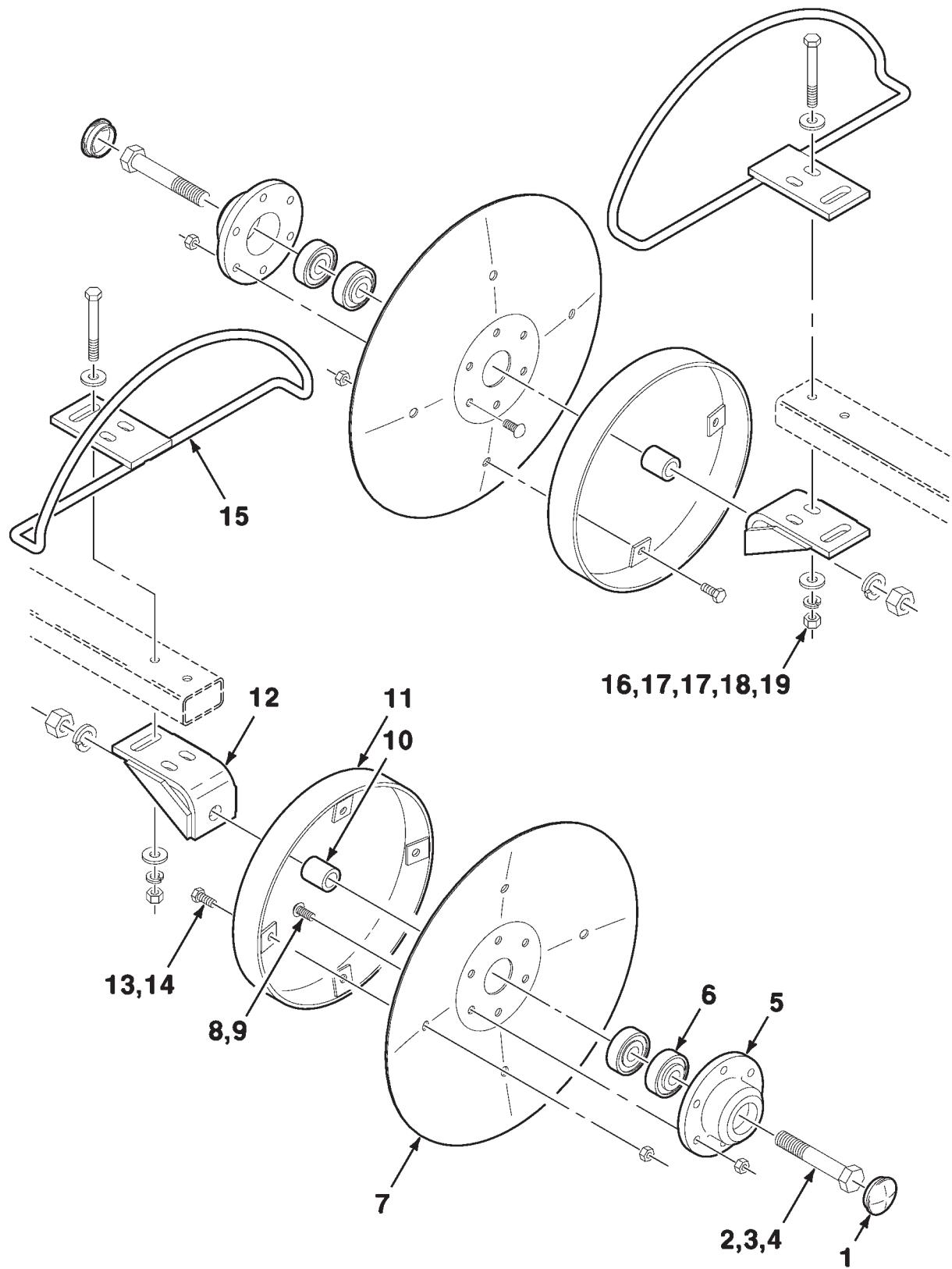
NOTCHED MARKER DISC-LEFT AND RIGHT

ITEM	NUMBER	QTY	DESCRIPTION
1	W247165B	2	CAP-HUB
2	70923501	2	CAPSCREW, 5/8-11 X 3-3/4
3	70917373	2	WASHER-SPRING, 5/8
4	70932665	2	NUT, 5/8-11
5	W248424B	2	HUB
6	W247167B	4	BEARING-CYLINDRICAL
7	853999	2	BLADE-14 NOTCHED
8	70936460	12	SCREW-TORX, 5/16-18 X 3/4
9	Y704015	12	NUT, 5/16-18
10	01680PM	2	TUBE-SPACER
11	854145	2	RING WA-DEPTH
12	851610	2	MOUNTING WA-DISC, MARKER
13	70921332	8	CAPSCREW, 5/16-18 X 3/4
14	Y704163	8	NUT-LOCK, 5/16-18
15	851271	2	GUARD WA-BLADE
16	354273X1	4	CAPSCREW, 3/8-16 X 3
17	700717523	8	WASHER-PLAIN, 13/32 X 1 X 1/8
18	70916965	4	WASHER-SPRING, 3/8
19	70916950	4	NUT, 3/8-16

700909039-0

8182 AND 8186 FORWARD FOLD PLANTER
MARKERS

SOLID MARKER DISC-LEFT AND RIGHT



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

173

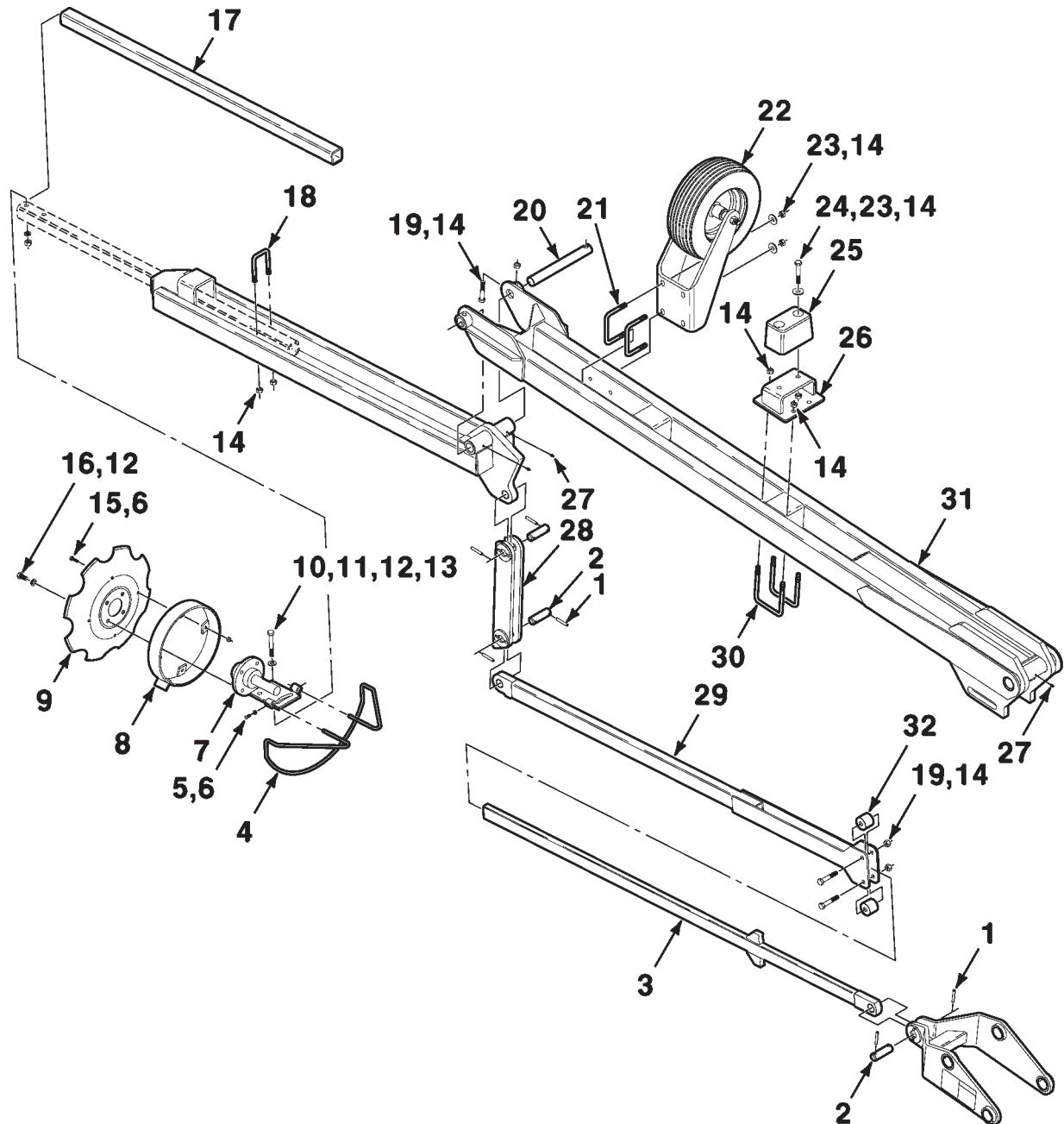
SOLID MARKER DISC-LEFT AND RIGHT

ITEM	NUMBER	QTY	DESCRIPTION
1	W247165B	2	CAP-HUB
2	70923501	2	CAPSCREW, 5/8-11 X 3-3/4
3	70917373	2	WASHER-SPRING, 5/8
4	70932665	2	NUT, 5/8-11
5	W248424B	2	HUB
6	W247167B	4	BEARING-CYLINDRICAL
7	W248425B	2	BLADE-14
8	70936460	12	SCREW-TORX, 5/16-18 X 3/4
9	Y704015	12	NUT, 5/16-18
10	01680PM	2	TUBE-SPACER
11	854145	2	RING WA-DEPTH
12	851610	2	MOUNTING WA-DISC, MARKER
13	70921332	8	CAPSCREW, 5/16-18 X 3/4
14	Y704163	8	NUT-LOCK, 5/16-18
15	851271	2	GUARD WA-BLADE
16	354273X1	4	CAPSCREW, 3/8-16 X 3
17	700717523	8	WASHER-PLAIN, 13/32 X 1 X 1/8
18	70916965	4	WASHER-SPRING, 3/8
19	70916950	4	NUT, 3/8-16

700906381-0

**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

MARKER-LEFT AND RIGHT (8186)
 (FLAT FOLD MARKER WITH GAUGE WHEELS)
 (LEFT SHOWN, RIGHT OPPOSITE)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

175

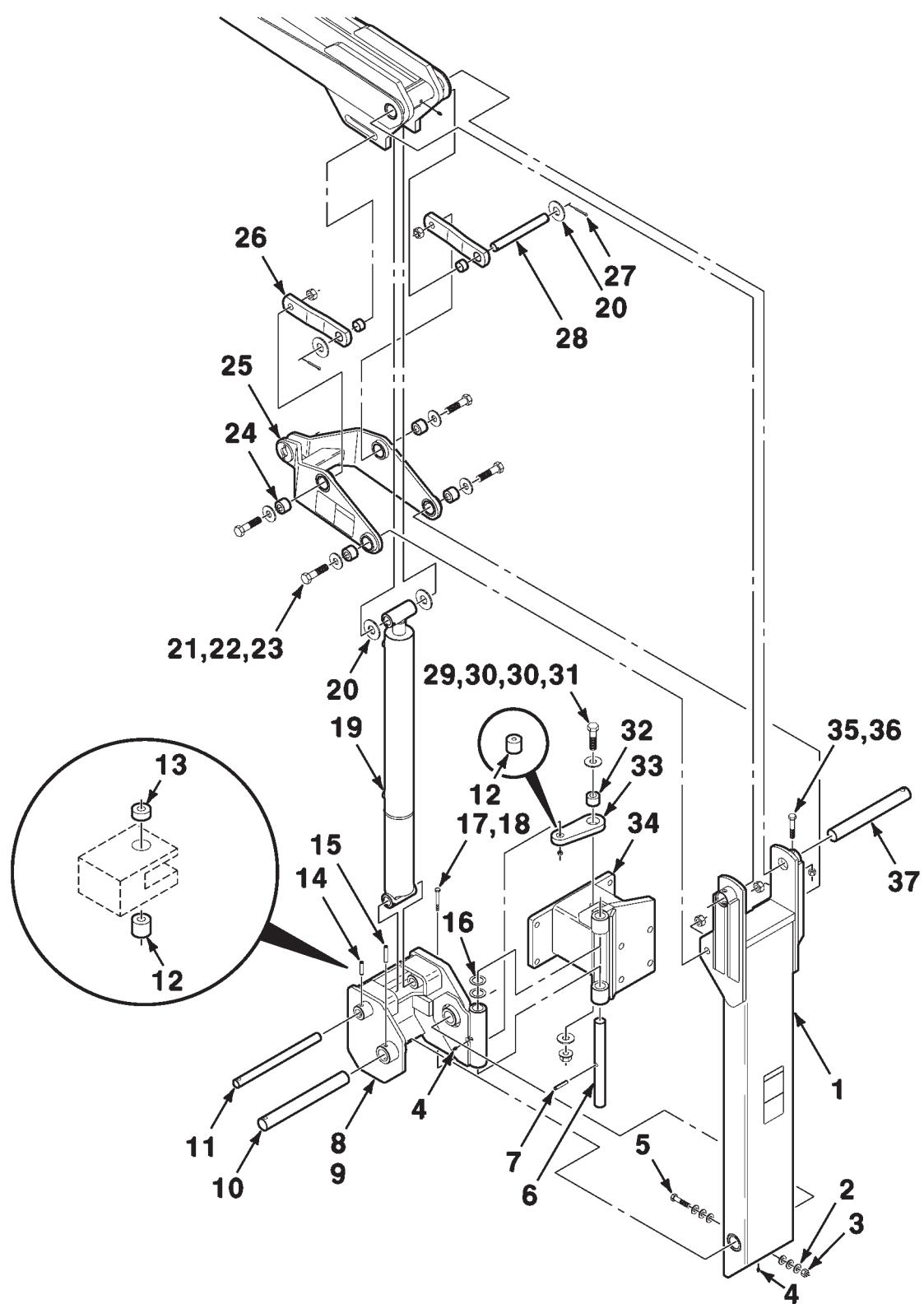
**MARKER-LEFT AND RIGHT (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(LEFT SHOWN, RIGHT OPPOSITE)**

ITEM	NUMBER	QTY	DESCRIPTION
1	SN3164	6	PIN-ROLL, 5/16 X 2
2	SN10029	3	PIN-1 X 3-1/4
3	SN12875	1	LINK WA-TELESCOPING, MALE
4	700157281	1	ROD-GUARD
5	70923242	1	SETSCREW-SQUARE HEAD, 5/16-18 X 5/8
6	70920161	5	NUT-HALF, 5/16-18
7	700157278	1	HUB ASSEMBLY-MARKER SHIELD
8	BA5182	1	RING WA-DEPTH
9	BD5867	1	DISC-HARROW, NOTCHED
10	70920990	1	CAPSCREW, 1/2-13 X 3-1/2
11	Y705624	1	WASHER-PLAIN, 1/2
12	70916966	5	WASHER-SPRING, 1/2
13	704031	1	NUT, 1/2-13
14	SN14226	17	NUT-LOCK, 1/2-13
15	70921333	4	CAPSCREW, 5/16-18 X 1
16	70923114	4	CAPSCREW, 1/2-13 X 1
17	SN12878	1	ARM WA-EXTENSION
18	SN3223	1	U-BOLT, 1/2-13
19	SN1304	3	CAPSCREW, 1/2-13 X 2-3/4
20	SN12418	1	PIN, 1-1/4 X 10-3/4
21	SN9963	2	U-BOLT, 1/2-13
22	SN12870	1	WHEEL ASSEMBLY-MARKER
23	SN486	6	WASHER-PLAIN FLAT, 1/2
24	SN156	2	CAPSCREW, 1/2-13 X 3
25	SN10990	1	STOP-RUBBER
26	SN12877	1	MOUNT-STOP
27	SN2098-6	3	ZERK, 1/4-28
28	SN12413	1	LINK WA-MARKER
29	SN12874	1	LINK WA-TELESCOPING, FEMALE
30	SN9964	2	U-BOLT, 1/2-13
31	SN12879	1	ARM WA-MARKER
32	SN12420	2	ROLLER-LINK

700166923-1

**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

MARKER-LEFT AND RIGHT-Continued (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(LEFT SHOWN, RIGHT OPPOSITE)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

177

MARKER-LEFT AND RIGHT-Continued (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(LEFT SHOWN, RIGHT OPPOSITE)

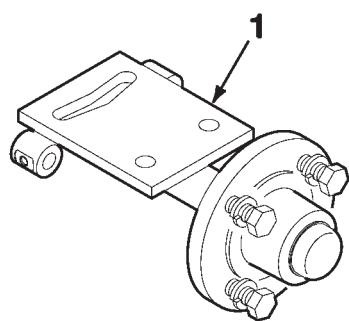
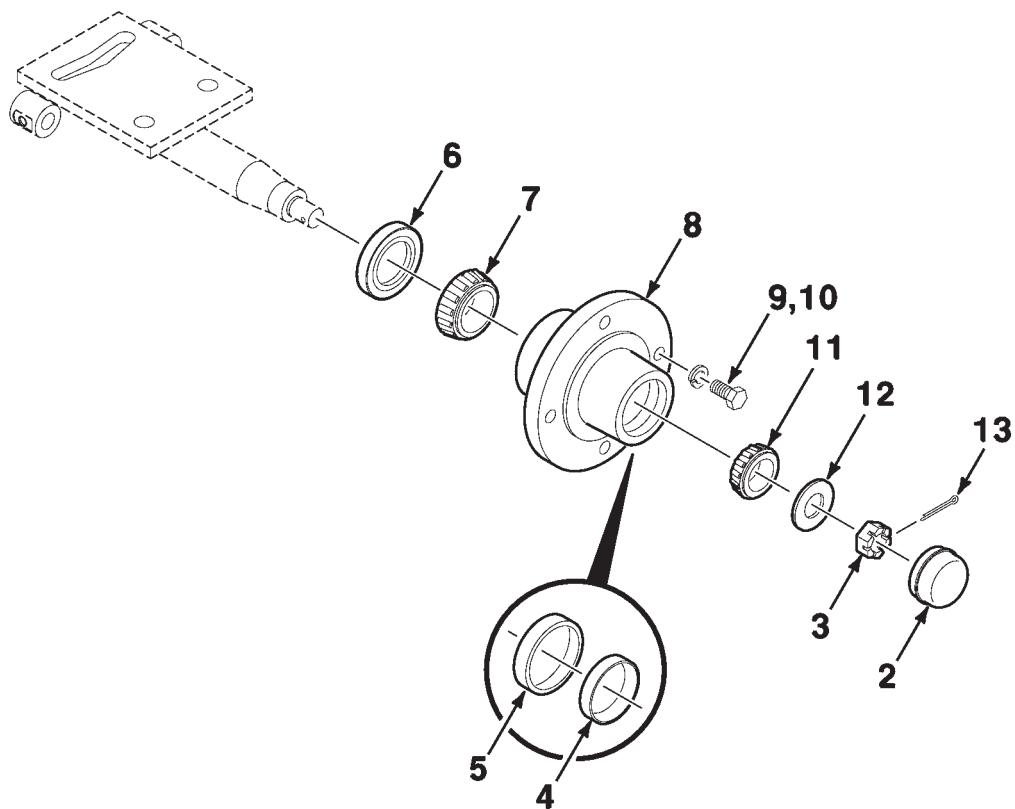
ITEM	NUMBER	QTY	DESCRIPTION
1	700167068	1	MARKER ASSEMBLY-MAIN ARM (Includes Decal)
2	Y705624	12	WASHER-PLAIN, 1/2
3	704858	2	NUT-LOCK, 1/2-13
4	SN2098-6	2	ZERK, 1/4-28
5	70922645	2	CAPSCREW, 1/2-13 X 2-1/4
6	BD5884	1	SHAFT
7	70916767	1	PIN-SLOTTED SPRING, 3/8 X 2
8	700139705	1	BASE ASSEMBLY-MARKER, LEFT
8	700158304	1	BUSHING, 11/32 X 7/8 X 3/4
8	700158305	1	BUSHING, 11/32 X 7/8 X 3/8
9	700139706	1	BASE ASSEMBLY-MARKER, RIGHT
9	700158304	1	BUSHING, 11/32 X 7/8 X 3/4
9	700158305	1	BUSHING, 11/32 X 7/8 X 3/8
10	700139746	1	SHAFT-MARKER
11	700139747	1	SHAFT-MARKER, CYLINDER
12	700158304	2	BUSHING, 11/32 X 7/8 X 3/4
13	700158305	1	BUSHING, 11/32 X 7/8 X 3/8
14	70915500	1	SLOTTED SPRING PIN, 3/8 X 1-3/4
15	70915494	1	SLOTTED SPRING PIN, 3/8 X 2-1/4
16	K4795	2	WASHER, 1-9/32 X 1-7/8 X 1/16
17	70923141	1	CAPSCREW, 5/16-18 X 2 3/4
18	Y704163	1	NUT-LOCK, 5/16-18
19	SN12855	1	CYLINDER ASSEMBLY-HYDRAULIC
20	SN245	4	WASHER-WIDE RIM FLAT, 1 INCH
21	SN1345	4	CAPSCREW, 3/4-10 X 3
22	SN893	4	WASHER-FLAT, 3/4
23	Y704718	4	NUT-LOCK, 3/4-10
24	SN12405	4	BUSHING, 3/4 I.D. X 1-1/2
25	700167069	1	LINK ASSEMBLY-MARKER (Includes Decal)
26	SN12869	2	LINK-FOLD
27	SN1609	2	PIN-COTTER, 3/16 X 1-1/2
28	SN12866	1	PIN, 1 X 8-5/8
29	70924739	1	CAPSCREW, 3/4-10 X 2-3/4
30	700711166	2	WASHER-PLAIN, 3/4
31	700703923	1	NUT-LOCK, FLANGE, 3/4-10
32	700158309	1	BUSHING, 49/64 X 1-1/2 X 1
33	700158310	1	LINK ASSEMBLY
33	700158304	1	BUSHING, 11/32 X 7/8 X 3/4
34	700166286	1	EXTENSION WA-MARKER, LEFT
35	SN1304	1	CAPSCREW, 1/2-13 X 2-3/4
36	SN14226	1	NUT-LOCK, 1/2-13
37	SN12865	1	PIN

700166923-2

**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS****MARKER HUB ASSEMBLY**

(700157278 MARKER HUB ASSEMBLY)

(LEFT SIDE SHOWN, RIGHT SIDE OPPOSITE)



**8182 AND 8186 FORWARD FOLD PLANTER
MARKERS**

179

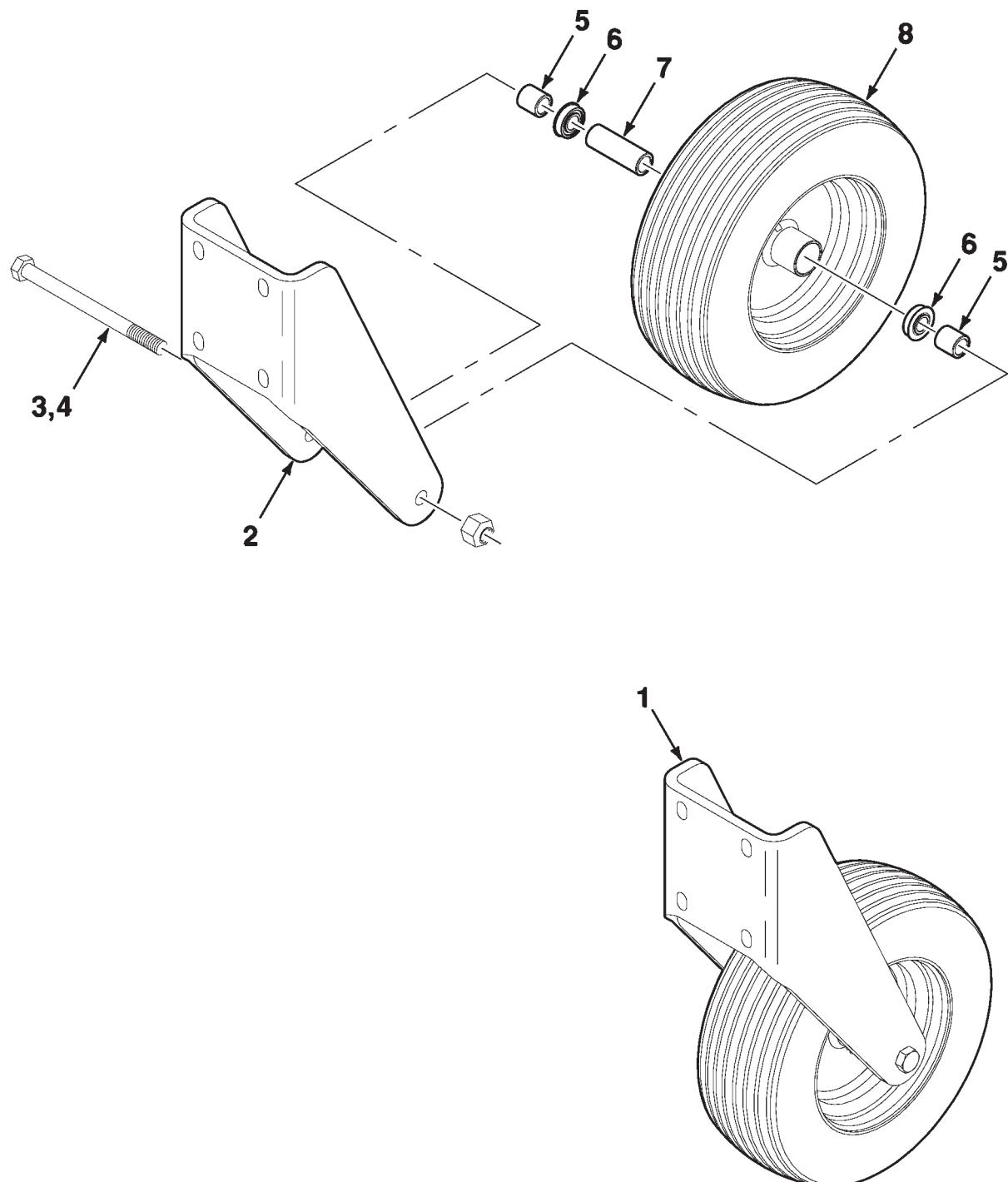
**MARKER HUB ASSEMBLY
(700157278 MARKER HUB ASSEMBLY)
(LEFT SIDE SHOWN, RIGHT SIDE OPPOSITE)**

ITEM	NUMBER	QTY	DESCRIPTION
1	700157278	1	MARKER HUB ASSEMBLY
2	700721844	1	HUB CAP
3	7774185	1	NUT-SLOTTED, HEX, 5/8-18
4	70336914	1	CUP-BEARING, OUTER
5	832190M1	1	CUP-BEARING, INNER
6	744888	1	SEAL
7	70341230	1	CONE-BEARING, INNER
8	700721846	1	HUB ASSEMBLY
8	70336914	1	CUP-BEARING, OUTER
8	832190M1	1	CUP-BEARING, INNER
9	70927158	4	CAPSCREW, 1/2-20 X 1
10	70916966	4	WASHER-SPRING, 1/2
11	70336915	1	CONE-BEARING, OUTER
12	BR0233	1	WASHER-SPECIAL
13	62190	1	PIN-COTTER, 5/32 X 1-1/2

700157278-0

8182 AND 8186 FORWARD FOLD PLANTER
MARKERS

MARKER GAUGEWHEEL-LEFT AND RIGHT (8186)



8182 AND 8186 FORWARD FOLD PLANTER

MARKERS

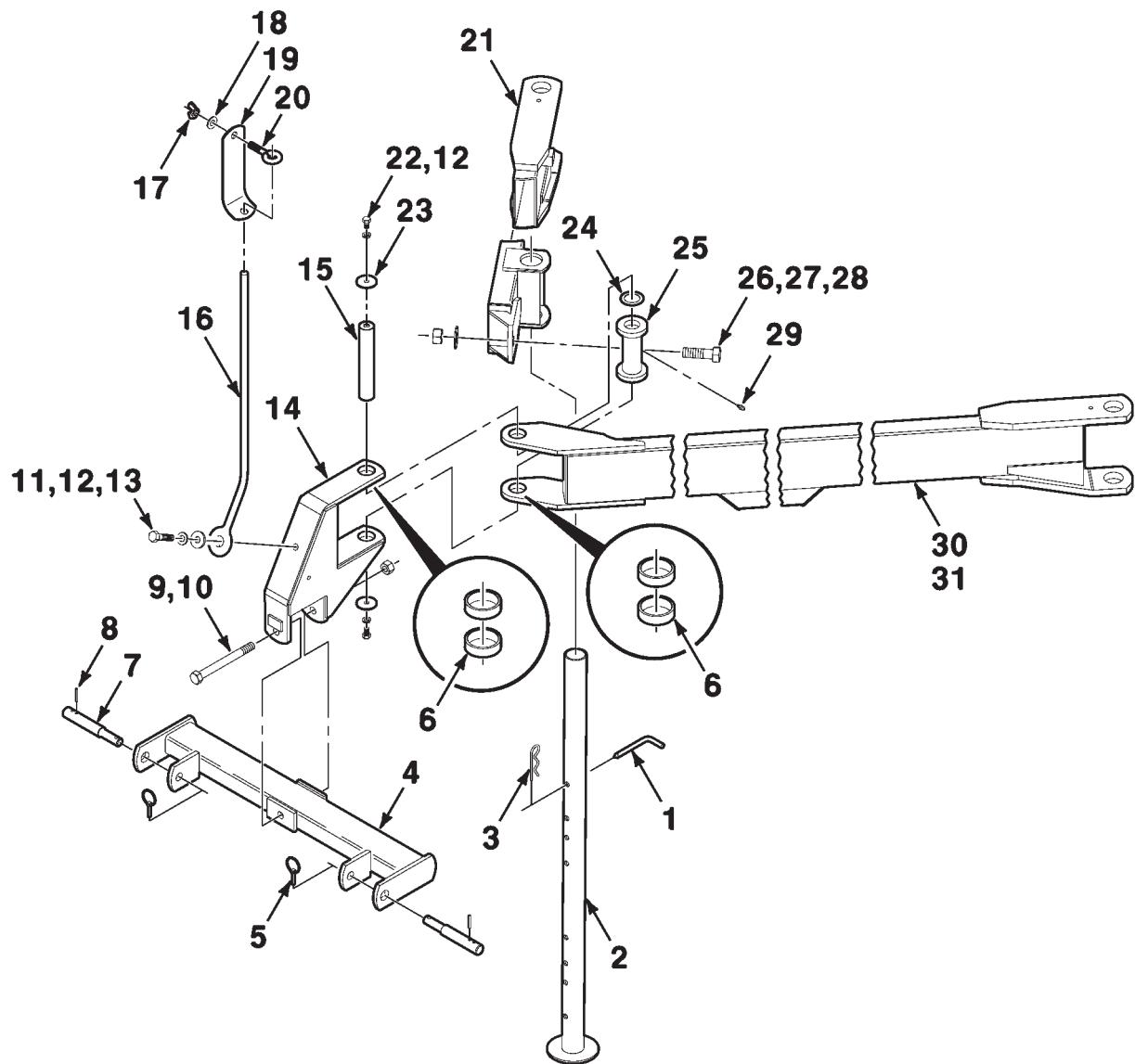
181**MARKER GAUGE WHEEL-LEFT AND RIGHT (8186)**

ITEM	NUMBER	QTY	DESCRIPTION
1	SN12870	1	WHEEL ASSEMBLY-MARKER
2	SN12873	1	MOUNT-WHEEL
3	SN2570	1	CAPSCREW, 5/8-11 X 8
4	70926937	1	NUT-LOCK, 5/8-11
5	SN12871	2	SPACER
6	SN12857	2	BEARING-BALL
7	SN12872	1	SPACER
8	SN12856	1	WHEEL AND TIRE ASSEMBLY

12870-0

8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS

TONGUE (8182/8186)



8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS

183

TONGUE (8182/8186)

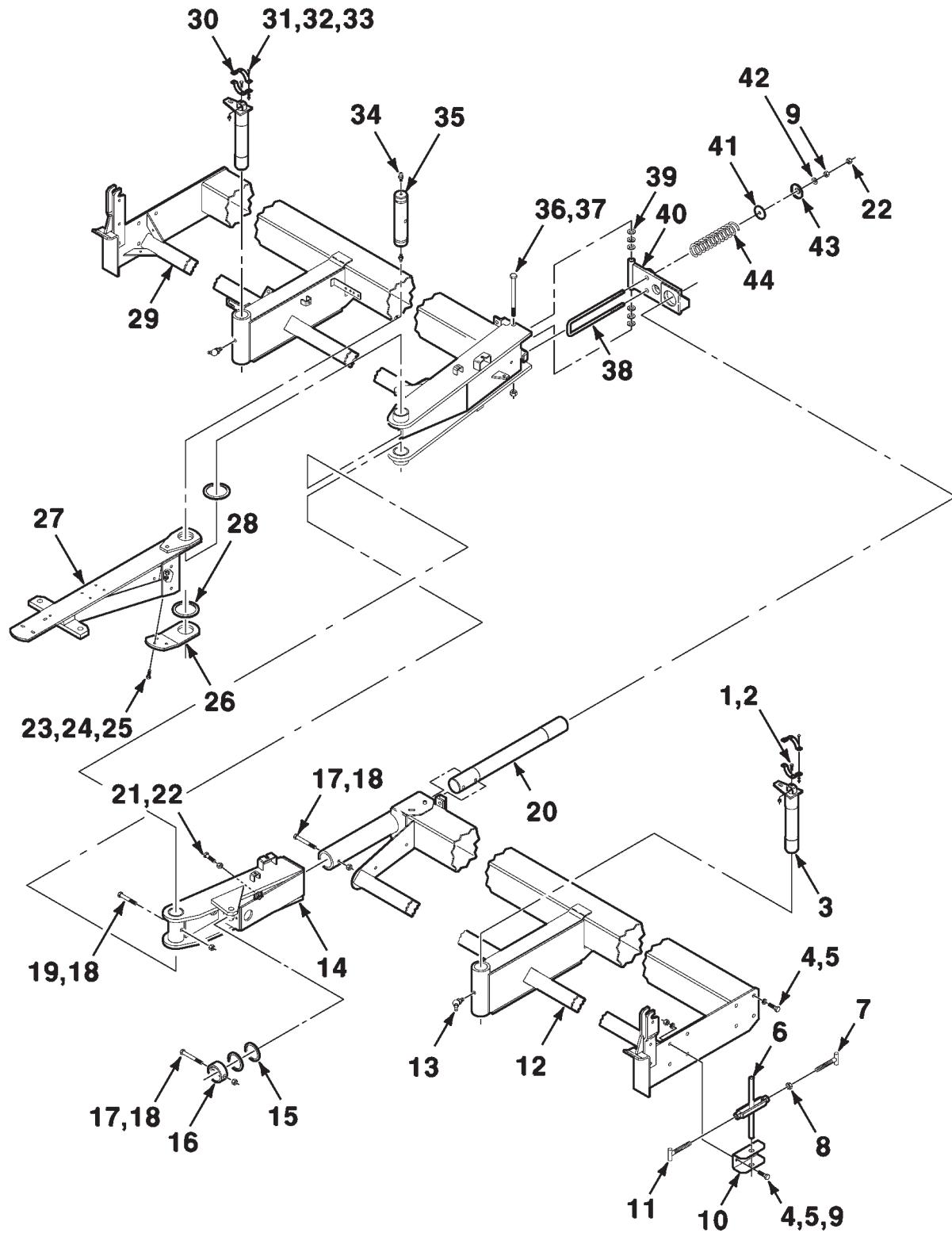
ITEM	NUMBER	QTY	DESCRIPTION
1	W231492B	1	PIN-ELL
2	852820	1	STAND WA-PARKING
3	98-2107	1	PIN-HAIR, COTTER, .148
4	851910	1	HITCH WA-BAR
5	70244066	2	CLIP
6	N853002	4	BUSHING
7	N851503	2	PIN
8	70916796	2	PIN-SLOTTED SPRING, 5/16 X 2
9	W908278-3	1	CAPSCREW, 1-14 X 10
10	Y704312	1	NUT-SPECIAL, 1-14
11	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
12	70917373	3	WASHER-SPRING, 5/8
13	70918268	1	WASHER-PLAIN, 5/8
14	853445	1	PIVOT ASSEMBLY
14	N853002	2	BUSHING
15	851930	1	PIN
16	851487	1	ROD-SUPPORT
17	K2883	1	NUT-WING, 3/8-16
18	70917378	1	WASHER-PLAIN, 3/8
19	WDH7252	1	PLATE
20	WDH7245	1	BOLT-EYE, 3/8-16
21	N856542	1	SIDE MEMBER WA-RIGHT (8182) (Includes Decals)
21	N856543	1	SIDE MEMBER WA-RIGHT (8186) (Includes Decals)
22	70923151	2	CAPSCREW, 5/8-11 X 1-1/4
23	853017	2	WASHER, 21/32 X 2-5/8 X 3/16
24	852945	1	WASHER, 2-1/6 X 3 X 3/32
25	N856054	1	HINGE WA-FRONT
26	N856270	1	CAPSCREW, GR8, 1-1/4 - 12 X 4-1/2
27	K968	1	WASHER, 1-1/4 X 2-9/16 X 1/4
28	N856269	1	NUT-LOCK, STOVER, 1-1/4 - 12
29	19575X	1	ZERK, 1/4-27 X 45 Degree
30	853271	1	SIDE MEMBER ASSEMBLY-LEFT (8182) (Includes Decals)
30	N853002	2	BUSHING
31	853382	1	SIDE MEMBER ASSEMBLY-LEFT (8186) (Includes Decals)
31	N853002	2	BUSHING

700158484-1

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

MAINFRAME (8182/8186)

(S.N. HL18200101 THRU HM18200137)
(S.N. HL18600101 THRU HN18600120)



8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS

185

MAINFRAME (8182/8186)

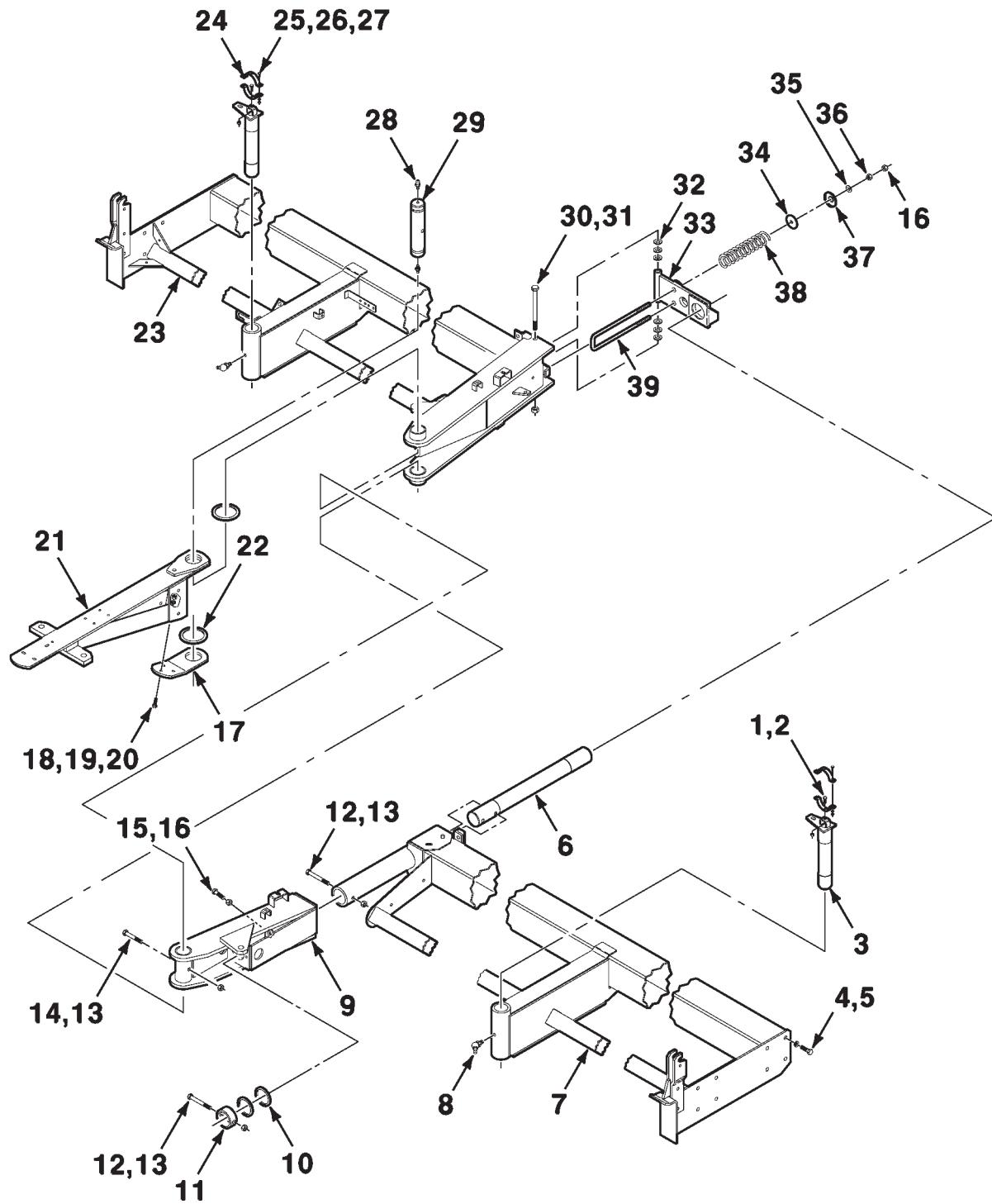
(S.N. HL18200101 THRU HM18200137)
(S.N. HL18600101 THRU HN18600120)

ITEM	NUMBER	QTY	DESCRIPTION
1	70921210	2	CAPSCREW, 3/8-16 X 1
2	10163	2	NUT-LOCK, 3/8-16
3	N851915	2	PIN WA
4	70922664	16	CAPSCREW, 5/8-11 X 2
5	70917373	16	WASHER-SPRING, 5/8
6	851921	1	TURNBUCKLE WA
7	852816	1	T-BOLT, TURNBUCKLE, 3/4-10
8	375113X1	1	NUT-HALF, 3/4-10
9	70932665	10	NUT, 5/8-11
10	853721	1	BRACKET-STORAGE
11	852815	1	T-BOLT, LEFT HAND, 3/4-10
12	853076	1	FRAME WA-LEFT (8182)
12	853380	1	FRAME WA-LEFT (8186)
13	19575X	2	ZERK, 1/4-27 X 45 Degree
14	853508	1	FRAME WA-CENTER PIVOT
15	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
16	851929	1	COLLAR
17	70925705	2	CAPSCREW, 5/8-11 X 5
18	70926937	3	NUT-LOCK, 5/8-11
19	70925703	1	CAPSCREW, 5/8-11 X 4
20	852233	1	PIN
21	70921360	1	CAPSCREW, 5/8-11 X 2-1/4
22	375112X1	3	NUT-HALF, 5/8-11
23	70919089	3	CAPSCREW, 1/2-13 X 1-3/4
24	700717693	3	WASHER-SPECIAL, 17/32 X 1-1/8 X 1/8
25	704858	3	NUT-LOCK, 1/2-13
26	852308	1	PLATE-LOWER
27	852304	1	MOUNTING WA-CYLINDER (8182)
27	700167021	1	MOUNTING WA-CYLINDER (8186)
28	853310	2	WASHER
29	853178	1	FRAME WA-RIGHT (8182)
29	700166343	1	FRAME WA-RIGHT (8186)
30	852259	4	CLAMP-HALF, HOSE
31	7703457	4	CAPSCREW, 1/4-20 X 3/4
32	705012	4	WASHER-SPRING, 1/4
33	70916622	4	NUT, 1/4-20
34	70915276	2	ZERK, 1/8-27 X 90 Degree
35	853480	1	PIN
36	700700828	1	BOLT, 3/4-10 X 9-1/2
37	Y704718	1	NUT-LOCK, 3/4-10
38	852834	1	U-BOLT, 5/8-11
39	700717668	6	WASHER-SPECIAL, 25/32 X 1-1/2 X 1/16
40	852250	1	LATCH WA
41	853017	2	WASHER, 21/32 X 2-5/8 X 3/16
42	70918268	2	WASHER-PLAIN, 5/8
43	400032	2	SHIELD-SPRING
44	400448	2	SPRING

700158482-0

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

MAINFRAME (8182/8186)
(S.N. HP18200101 AND LATER)
(S.N. HP18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

187

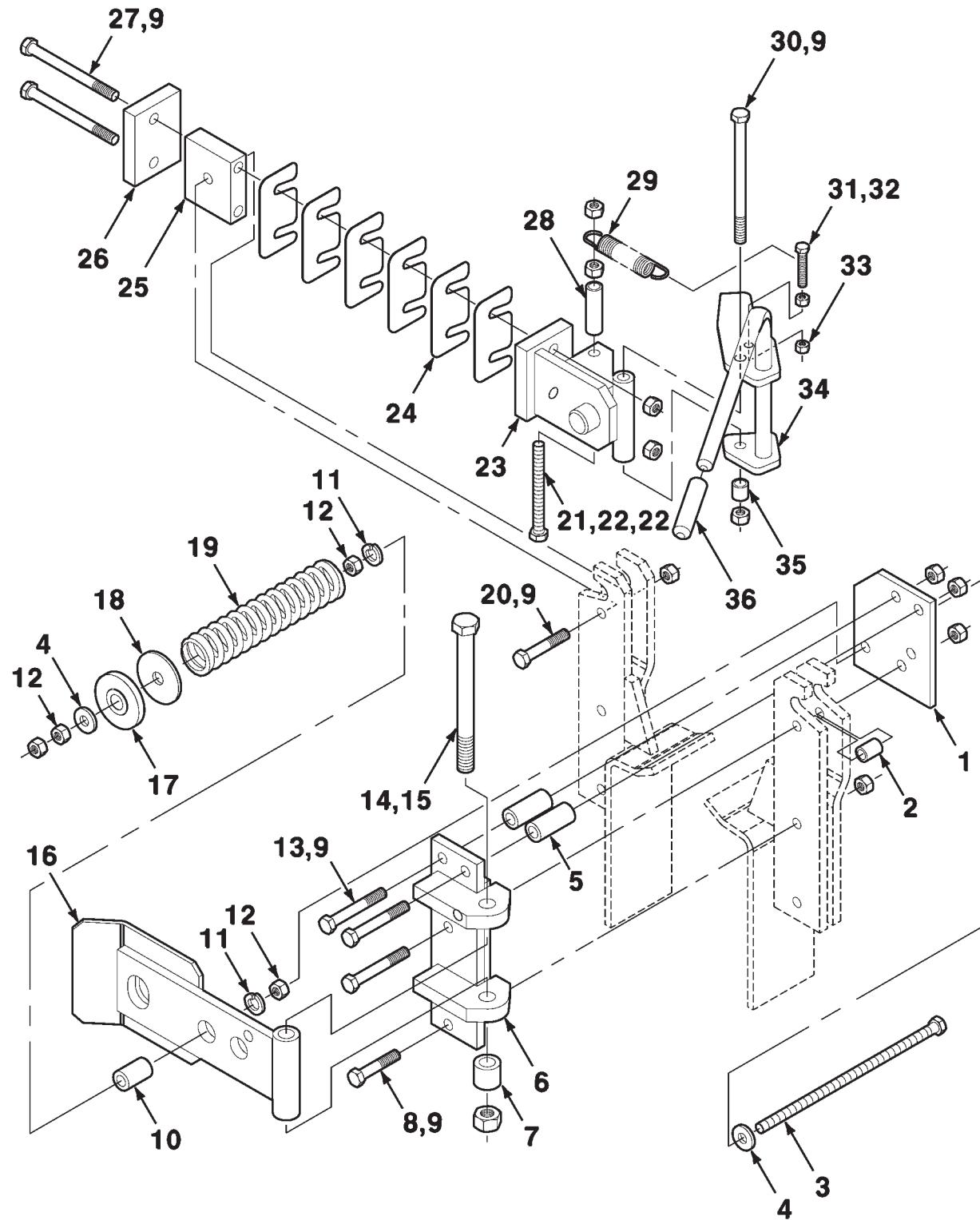
**MAINFRAME (8182/8186)
(S.N. HP18200101 AND LATER)
(S.N. HP18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921210	2	CAPSCREW, 3/8-16 X 1
2	10163	2	NUT-LOCK, 3/8-16
3	N851915	2	PIN WA
4	70922664	8	CAPSCREW, 5/8-11 X 2
5	70917373	8	WASHER-SPRING, 5/8
6	852233	1	PIN
7	853076	1	FRAME WA-LEFT (8182)
7	853380	1	FRAME WA-LEFT (8186)
8	19575X	2	ZERK, 1/4-27 X 45 Degree
9	853508	1	FRAME WA-CENTER PIVOT
10	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
11	851929	1	COLLAR
12	70925705	2	CAPSCREW, 5/8-11 X 5
13	70926937	3	NUT-LOCK, 5/8-11
14	70925703	1	CAPSCREW, 5/8-11 X 4
15	70921360	1	CAPSCREW, 5/8-11 X 2-1/4
16	375112X1	3	NUT-HALF, 5/8-11
17	852308	1	PLATE-LOWER
18	70919089	3	CAPSCREW, 1/2-13 X 1-3/4
19	700717693	3	WASHER-SPECIAL, 17/32 X 1-1/8 X 1/8
20	704858	3	NUT-LOCK, 1/2-13
21	852304	1	MOUNTING WA-CYLINDER (8182)
21	700167021	1	MOUNTING WA-CYLINDER (8186)
22	853310	2	WASHER
23	853178	1	FRAME WA-RIGHT (8182)
23	700166343	1	FRAME WA-RIGHT (8186)
24	852259	4	CLAMP-HALF, HOSE
25	7703457	4	CAPSCREW, 1/4-20 X 3/4
26	705012	4	WASHER-SPRING, 1/4
27	70916622	4	NUT, 1/4-20
28	70915276	2	ZERK, 1/8-27 X 90 Degree
29	853480	1	PIN
30	700700828	1	BOLT, 3/4-10 X 9-1/2
31	Y704718	1	NUT-LOCK, 3/4-10
32	700717668	6	WASHER-SPECIAL, 25/32 X 1-1/2 X 1/16
33	852250	1	LATCH WA
34	853017	2	WASHER, 21/32 X 2-5/8 X 3/16
35	70918268	2	WASHER-PLAIN, 5/8
36	70932665	2	NUT, 5/8-11
37	400032	2	SHIELD-SPRING
38	400448	2	SPRING
39	852834	1	U-BOLT, 5/8-11

700158793-0

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORT LATCH



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

189

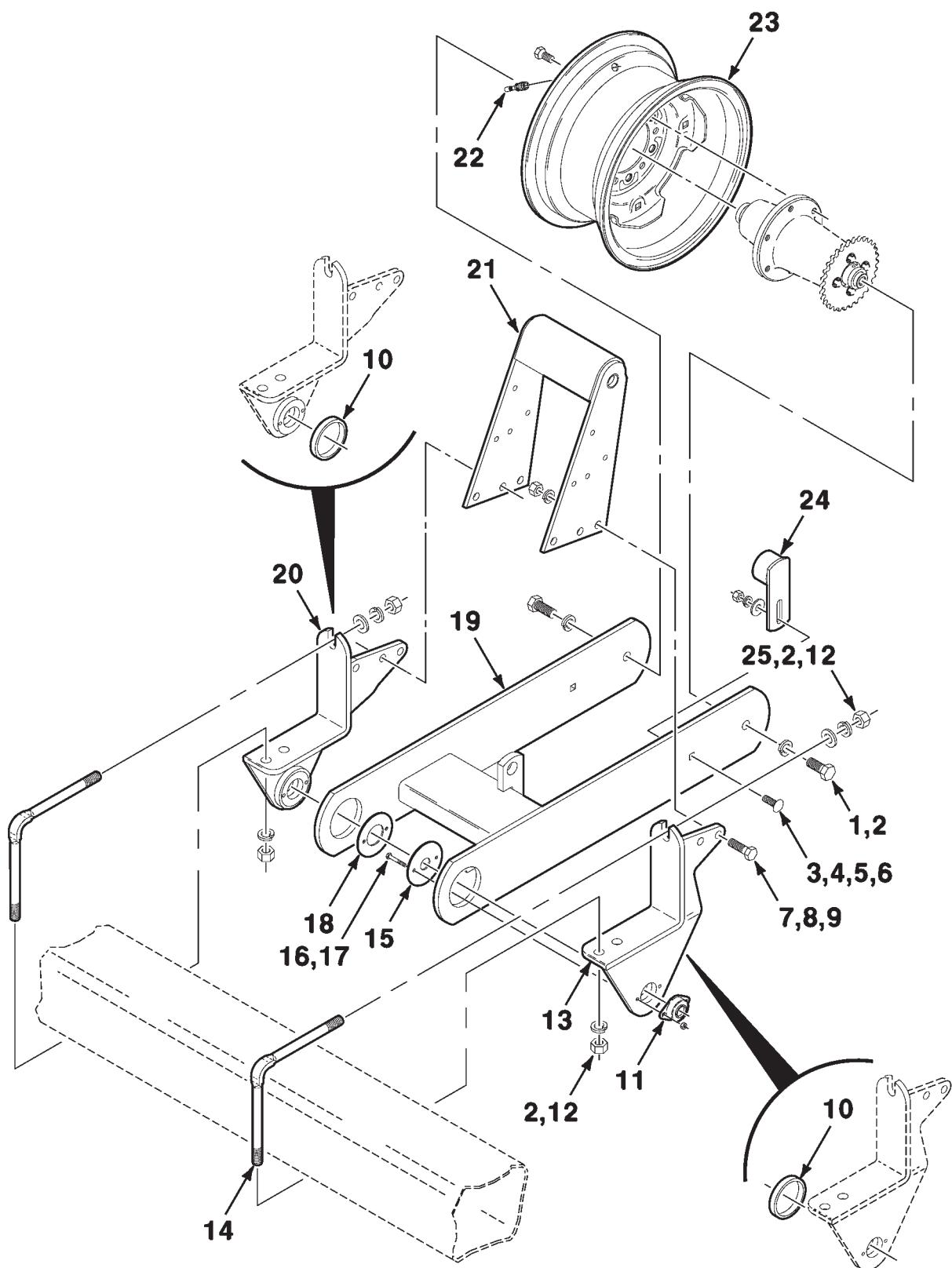
TRANSPORT LATCH

ITEM	NUMBER	QTY	DESCRIPTION
1	700163102	1	PLATE
2	700149056	1	SPACER
3	7773427	1	1/3-13 X 12 FTHCS GR5 WASHER-PLAIN
4	70937589	2	WASHER-HARDENED .531 X 1.25 X .180
5	700128475	2	BUSHING-SPOUT
6	700163076	1	PIVOT WA
7	700106397	1	SPACER
8	70921211	1	CAPSCREW, 1/2-13 X 2-1/2
9	704858	8	NUT-LOCK, 1/2-13
10	6234710	1	SPACER
11	70916966	2	WASHER-SPRING, 1/2
12	704031	6	NUT, 1/2-13
13	70920990	3	CAPSCREW, 1/2-13 X 3-1/2
14	703942	1	CAPSCREW, 3/4-10 X 8
15	Y704718	1	NUT-LOCK, 3/4-10
16	700163092	1	LATCH WA
17	400032	1	DUST SHIEL
18	853017	1	WASHER, 21/32 X 2-5/8 X 3/16
19	700707651	1	SPRING-COMPRESSION
20	70923240	1	CAPSCREW, 1/2-13 X 2-3/4
21	873489	1	CAPSCREW-FULL THREAD, 1/2-13 X 5
22	W915793-4	2	NUT-LOCK, 1/2-13
23	700163094	1	PIN WA
24	700163895	6	SHIM
25	700163091	1	PLATE
26	700163086	1	PLATE
27	70923505	2	CAPSCREW, 1/2-13 X 5-1/2
28	700149057	1	SPACER
29	700717154	1	SPRING-EXTENSION
30	873547	1	CAPSCREW, 1/2-13 X 7
31	873125	1	CAPSCREW-FULL THREAD, 3/8-16 X 2
32	70916950	1	NUT, 3/8-16
33	369064X1	1	NUT-LOCK, 3/8-16
34	700163098	1	HANDLE WA
35	700149067	1	SPACER, 3/4 X 7/8
36	700710950	1	COVER .75 ID X 5.00 LONG, YELLOW

700163070-0

8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS

WHEEL ARM AND MOUNTING



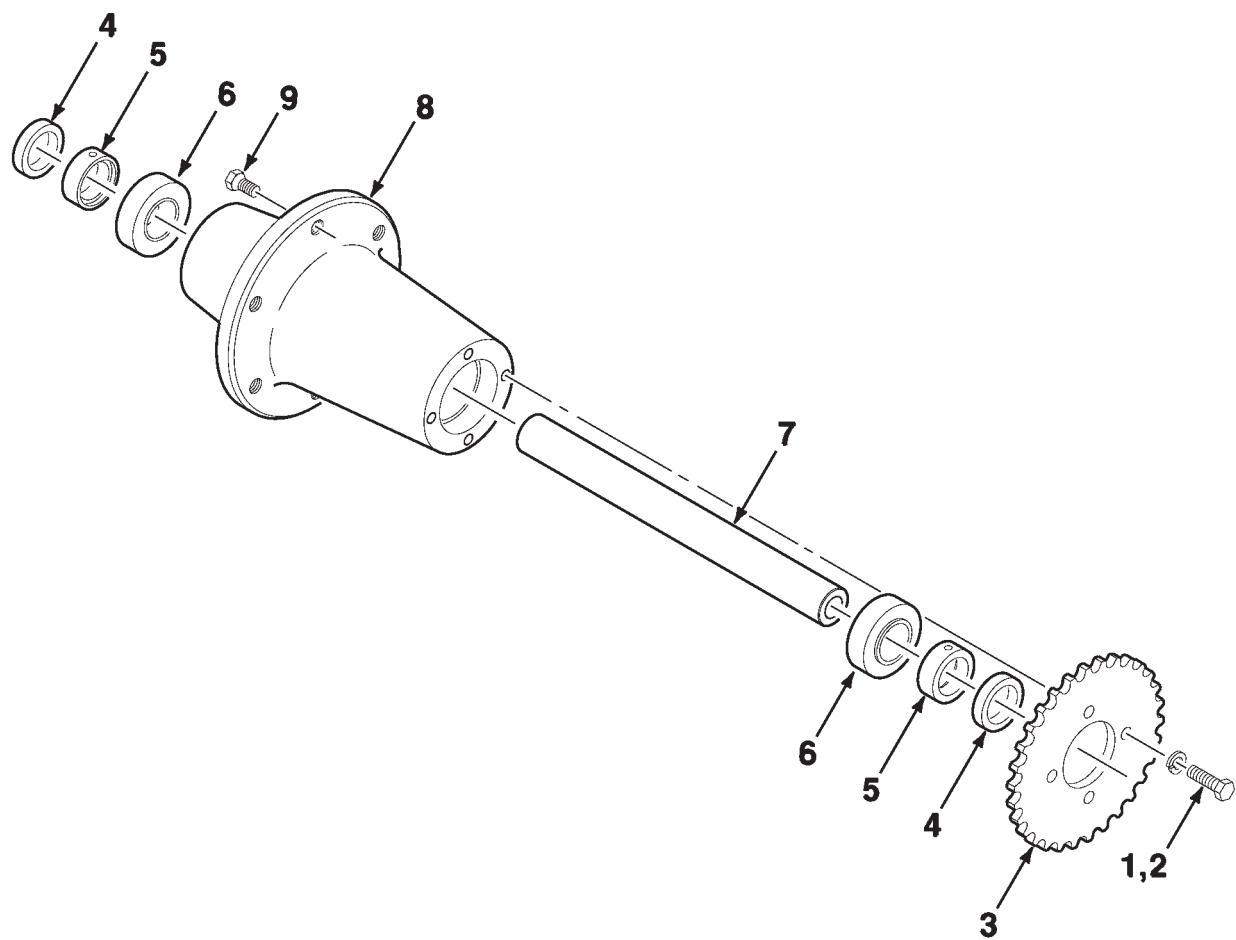
**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

191

WHEEL ARM AND MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	6	WASHER-SPRING, 3/4
3	70926838	1	BOLT-CARRIAGE, 1/2-13 X 1-1/2
4	70918431	1	WASHER-PLAIN, 1/2
5	70916966	1	WASHER-SPRING, 1/2
6	704031	1	NUT, 1/2-13
7	70922664	6	CAPSCREW, 5/8-11 X 2
8	70917373	6	WASHER-SPRING, 5/8
9	70932665	6	NUT, 5/8-11
10	N851816	2	BUSHING
11	W247647B	1	BEARING ASSEMBLY
12	70913160	4	NUT, 3/4-10
13	N858468	1	TRUNNION ASSEMBLY-LEFT
13	N851816	1	BUSHING
14	851364	2	L-BOLT, 3/4-10
15	851817	1	WASHER-RETAINER
16	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
17	70923358	4	NUT-LOCK, 1/4-20
18	851818	1	WASHER-RETAINER
19	851619	1	ARM WA-WHEEL
20	N858467	1	TRUNNION ASSEMBLY-RIGHT
20	N851816	1	BUSHING
21	854590	1	ANCHOR WA-CYLINDER
22	827410	1	VALVE-CLAMP IN
23	852833	1	WHEEL-15 X 8
24	W247751B	1	TIGHTENER WA-CHAIN
25	N12701	2	WASHER-HARDENED, 25/32 X 1-5/8 X 1/4

700158812-0

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS****HUB AND AXLE**

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

193

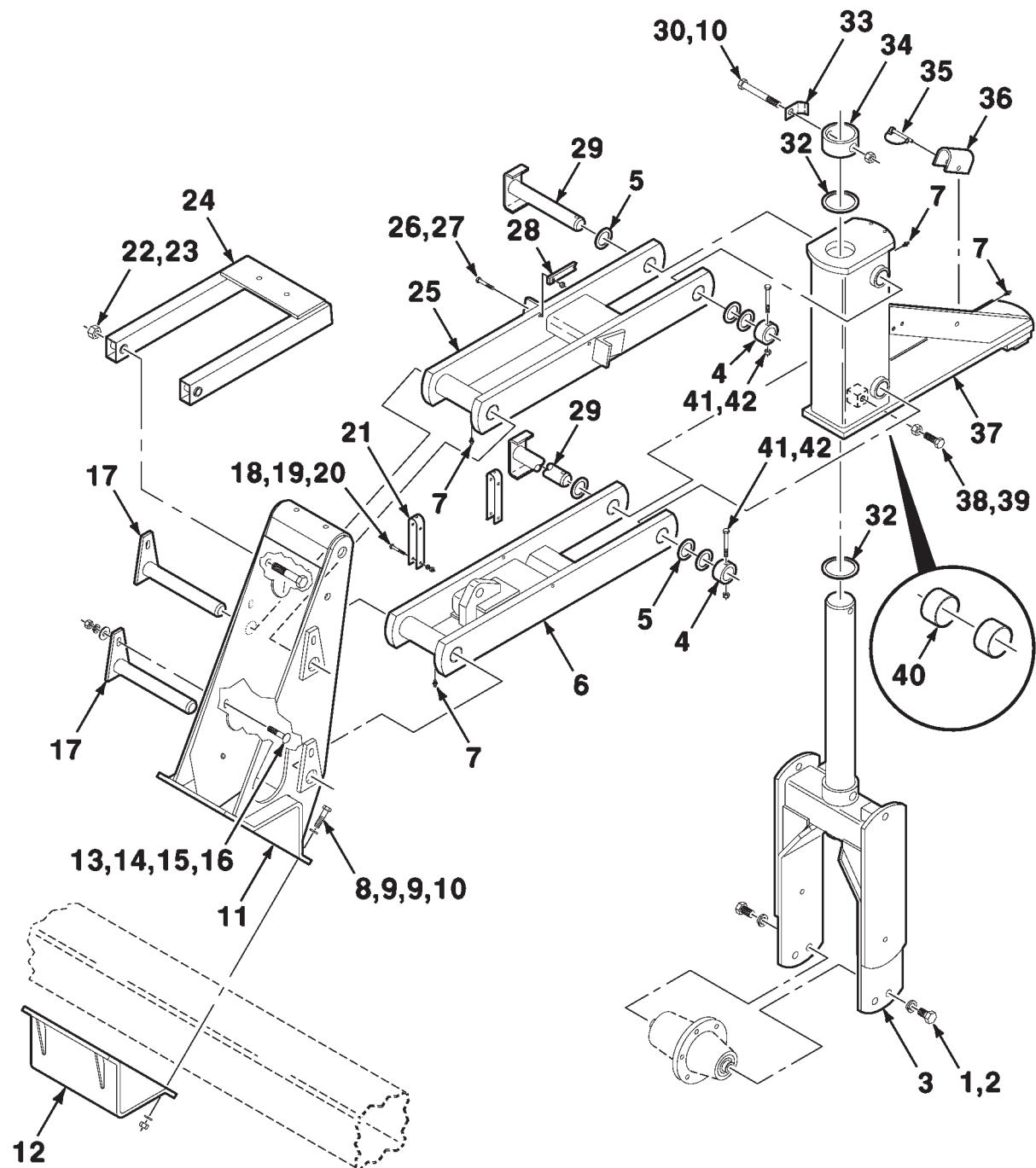
HUB AND AXLE

ITEM	NUMBER	QTY	DESCRIPTION
1	70920415	4	CAPSCREW, 3/8-16 X 1-1/4
2	70916965	4	WASHER-SPRING, 3/8
3	W247734B	1	SPROCKET-30 TOOTH
4	W247736B	2	TUBE-HOUSING
5	700717212	2	COLLAR-LOCKING
6	K3538	2	BEARING-1-1/4, BALL
7	W247735B	1	AXLE-WHEEL
8	W247732B	1	HUB ASSEMBLY-WHEEL
9	70345406	6	BOLT-LUG, 1/2-20 X 1

W212899BY-1

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORTWHEEL-CENTER LEFT
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

195

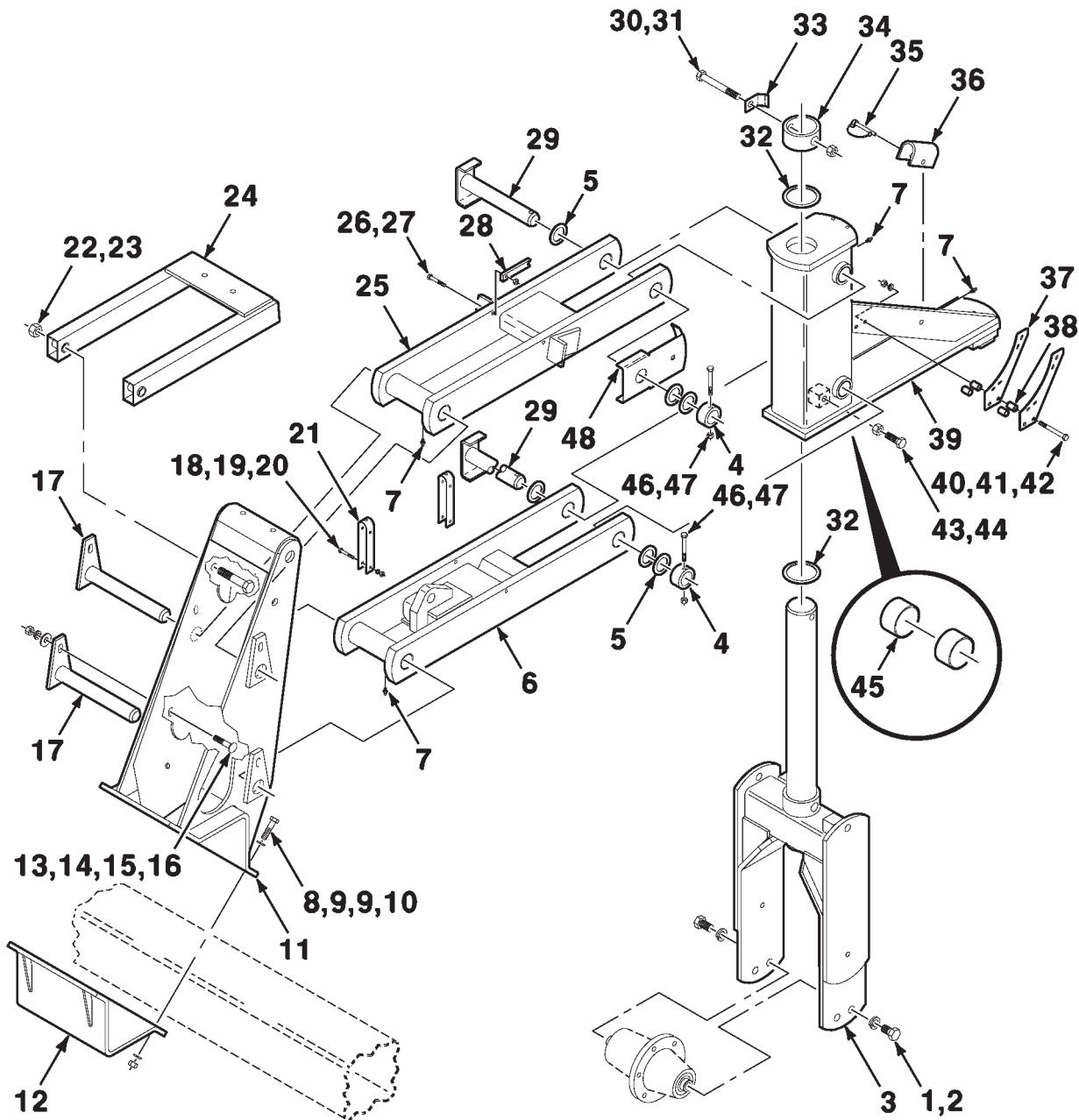
TRANSPORT WHEEL-CENTER LEFT
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	2	WASHER-SPRING, 3/4
3	N851337	1	PIVOT FORK WA-WHEEL
4	W220324B	2	COLLAR
5	10666	6	WASHER, 1-17/32 X 2-1/2 X 1/8
6	851934	1	LINK WA-LOWER
7	70914465	4	ZERK, 1/8-27
8	7701659	8	CAPSCREW, 5/8-11 X 2-1/2
9	11538	16	WASHER, 21/32 X 1-1/8 X 1/8
10	70926937	9	NUT-LOCK, 5/8-11
11	851938	1	SUPPORT WA
12	851943	2	CLAMP
13	70927493	2	BOLT-CARRIAGE, 1/2-13 X 2-1/2
14	70918431	2	WASHER-PLAIN, 1/2
15	70916966	2	WASHER-SPRING, 1/2
16	704031	2	NUT, 1/2-13
17	851945	2	PIN WA
18	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
19	705012	4	WASHER-SPRING, 1/4
20	70916622	4	NUT, 1/4-20
21	852191	2	CLAMP
22	W907183-4	2	CAPSCREW, 3/4-10 X 3-3/4 GR8
23	Y704718	2	NUT-LOCK, 3/4-10
24	853093	1	LOCKUP WA-TRANSPORT WHEEL
25	N851931	1	LINK WA-UPPER
26	70921978	1	CAPSCREW, 5/16-18 X 2
27	Y704163	1	NUT-LOCK, 5/16-18
28	853096	1	BAR-LATCH
29	853616	2	PIN WA
30	354669X1	1	5/8-11 X 4-3/4 CAPSCREW
32	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
33	852312	1	CAM-SWITCH
34	851929	1	COLLAR
35	W245430B	1	PIN-LOCK
36	W248487B	1	LOCKUP, 3-3/4 LONG
37	851338	1	SUPPORT ASSEMBLY
37	WEP8491	4	BUSHING
38	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
39	375112X1	1	NUT-HALF, 5/8-11
40	WEP8491	4	BUSHING
41	354273X1	2	CAPSCREW, 3/8-16 X 3
42	369064X1	2	NUT-LOCK, 3/8-16

700158795-1

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORTWHEEL-CENTER RIGHT
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

197

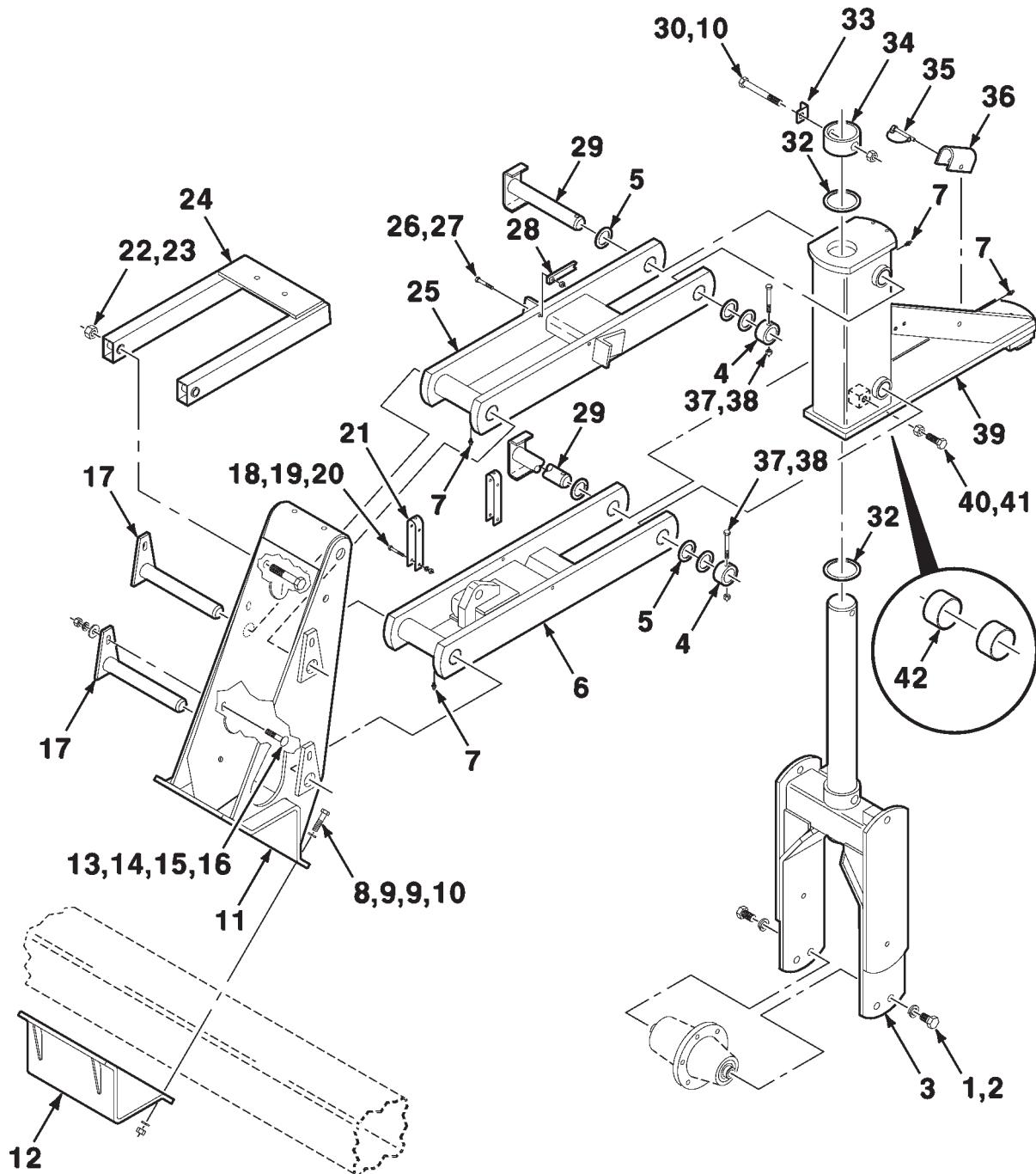
TRANSPORT WHEEL-CENTER RIGHT
(S.N. HL18200101 THRU HP18200114)
(S.N. HL18600101 THRU HP18600195)

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	2	WASHER-SPRING, 3/4
3	N851337	1	PIVOT FORK WA-WHEEL
4	W220324B	2	COLLAR
5	10666	6	WASHER, 1-17/32 X 2-1/2 X 1/8
6	851934	1	LINK WA-LOWER
7	70914465	4	ZERK, 1/8-27
8	7701659	8	CAPSCREW, 5/8-11 X 2-1/2
9	11538	16	WASHER, 21/32 X 1-1/8 X 1/8
10	70926937	8	NUT-LOCK, 5/8-11
11	851938	1	SUPPORT WA
12	851943	2	CLAMP
13	70927493	2	BOLT-CARRIAGE, 1/2-13 X 2-1/2
14	70918431	2	WASHER-PLAIN, 1/2
15	70916966	2	WASHER-SPRING, 1/2
16	704031	2	NUT, 1/2-13
17	851945	2	PIN WA
18	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
19	705012	4	WASHER-SPRING, 1/4
20	70916622	4	NUT, 1/4-20
21	852191	2	CLAMP
22	W907183-4	2	CAPSCREW, 3/4-10 X 3-3/4 GR8
23	Y704718	2	NUT-LOCK, 3/4-10
24	853093	1	LOCKUP WA-TRANSPORT WHEEL
25	N851931	1	LINK WA-UPPER
26	70921978	1	CAPSCREW, 5/16-18 X 2
27	Y704163	1	NUT-LOCK, 5/16-18
28	853096	1	BAR-LATCH
29	853616	2	PIN WA
30	354669X1	1	5/8-11 X 4-3/4 CAPSCREW
31	70926937	1	NUT-LOCK, 5/8-11
32	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
33	852312	1	CAM-SWITCH
34	851929	1	COLLAR
35	W245430B	1	PIN-LOCK
36	W248487B	1	LOCKUP, 3-3/4 LONG
37	852452	2	BRACKET-SWITCH MOUNTING
38	852275	4	SPACER, 5/8 X 7/8
39	851338	1	SUPPORT ASSEMBLY
39	WEP8491	4	BUSHING
40	70923938	4	CAPSCREW, 3/8-16 X 3-1/2
41	70916965	4	WASHER-SPRING, 3/8
42	70916950	4	NUT, 3/8-16
43	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
44	375112X1	1	NUT-HALF, 5/8-11
45	WEP8491	4	BUSHING
46	354273X1	2	CAPSCREW, 3/8-16 X 3
47	369064X1	2	NUT-LOCK, 3/8-16
48	852453	1	CAM WA-PLANTER SWITCH

700158483-1

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORTWHEEL-CENTER LEFT
(S.N. HR18200101 AND LATER)
(S.N. HR18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

199

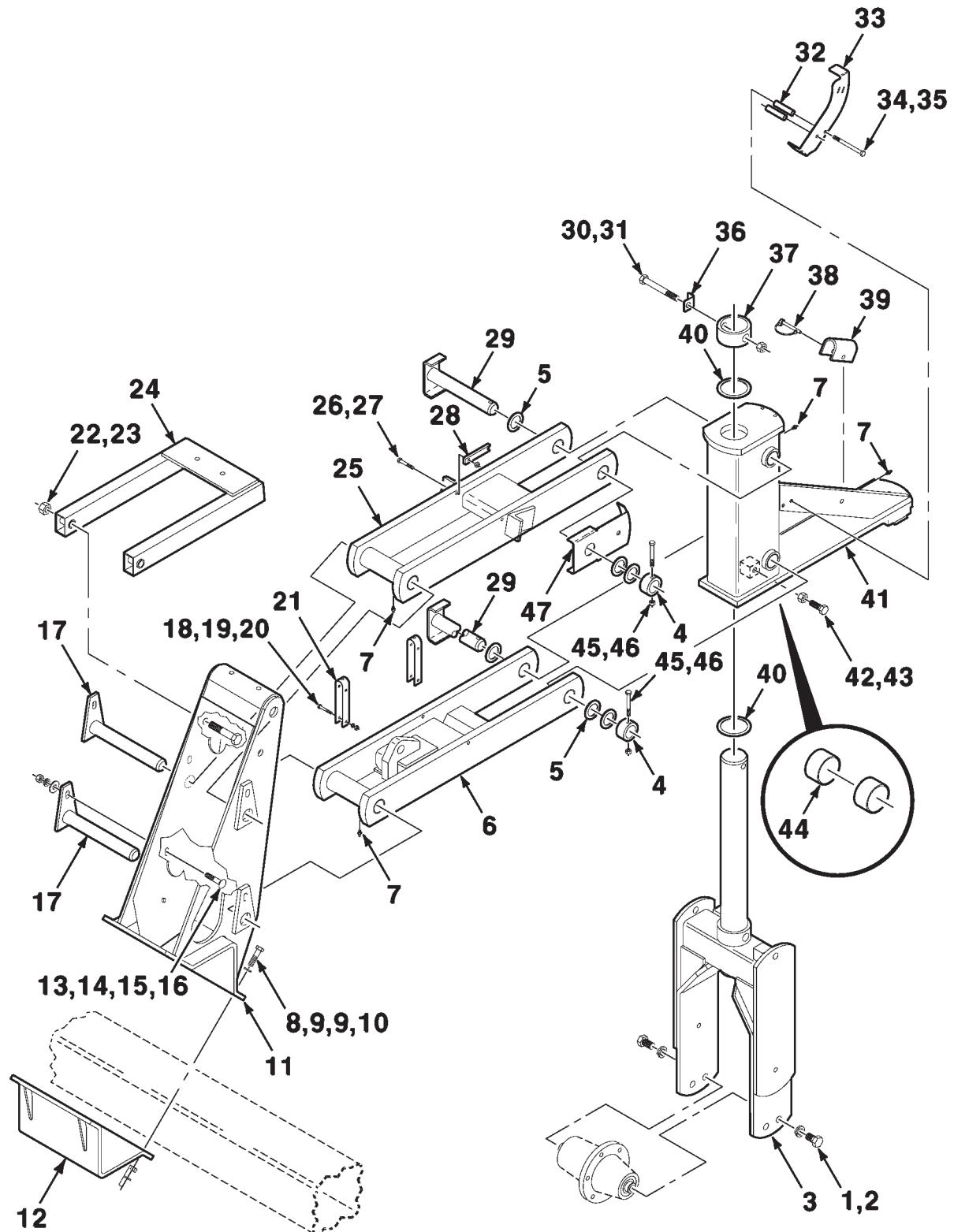
**TRANSPORT WHEEL-CENTER LEFT
(S.N. HR18200101 AND LATER)
(S.N. HR18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	2	WASHER-SPRING, 3/4
3	N851337	1	PIVOT FORK WA-WHEEL
4	W220324B	2	COLLAR
5	10666	6	WASHER, 1-17/32 X 2-1/2 X 1/8
6	851934	1	LINK WA-LOWER
7	70914465	4	ZERK, 1/8-27
8	7701659	8	CAPSCREW, 5/8-11 X 2-1/2
9	11538	16	WASHER, 21/32 X 1-1/8 X 1/8
10	70926937	9	NUT-LOCK, 5/8-11
11	851938	1	SUPPORT WA
12	851943	2	CLAMP
13	70927493	2	BOLT-CARRIAGE, 1/2-13 X 2-1/2
14	70918431	2	WASHER-PLAIN, 1/2
15	70916966	2	WASHER-SPRING, 1/2
16	704031	2	NUT, 1/2-13
17	851945	2	PIN WA
18	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
19	705012	4	WASHER-SPRING, 1/4
20	70916622	4	NUT, 1/4-20
21	852191	2	CLAMP
22	W907183-4	2	CAPSCREW, 3/4-10 X 3-3/4 GR8
23	Y704718	2	NUT-LOCK, 3/4-10
24	853093	1	LOCKUP WA-TRANSPORT WHEEL
25	N851931	1	LINK WA-UPPER
26	70921978	1	CAPSCREW, 5/16-18 X 2
27	Y704163	1	NUT-LOCK, 5/16-18
28	853096	1	BAR-LATCH
29	853616	2	PIN WA
30	354669X1	1	5/8-11 X 4-3/4 CAPSCREW
32	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
33	700165744	1	STOP-SWITCH
34	851929	1	COLLAR
35	W245430B	1	PIN-LOCK
36	W248487B	1	LOCKUP, 3-3/4 LONG
37	354273X1	4	CAPSCREW, 3/8-16 X 3
38	369064X1	4	NUT-LOCK, 3/8-16
39	851338	1	SUPPORT ASSEMBLY
39	WEP8491	4	BUSHING
40	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
41	375112X1	1	NUT-HALF, 5/8-11
42	WEP8491	4	BUSHING

700158795-2

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORTWHEEL-CENTER RIGHT
(S.N. HR18200101 AND LATER)
(S.N. HR18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

201

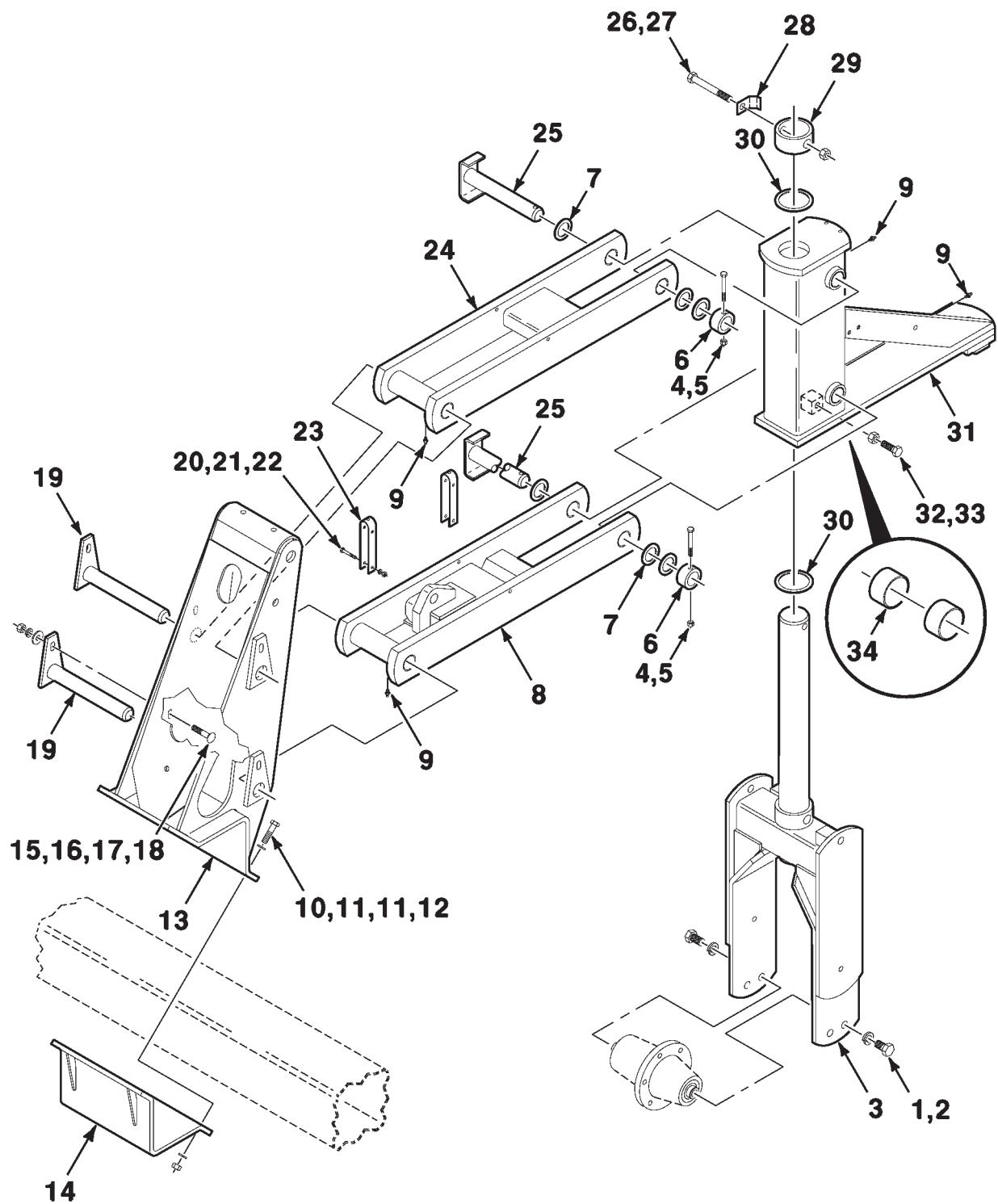
**TRANSPORT WHEEL-CENTER RIGHT
(S.N. HR18200101 AND LATER)
(S.N. HR18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	2	WASHER-SPRING, 3/4
3	N851337	1	PIVOT FORK WA-WHEEL
4	W220324B	2	COLLAR
5	10666	6	WASHER, 1-17/32 X 2-1/2 X 1/8
6	851934	1	LINK WA-LOWER
7	70914465	4	ZERK, 1/8-27
8	7701659	8	CAPSCREW, 5/8-11 X 2-1/2
9	11538	16	WASHER, 21/32 X 1-1/8 X 1/8
10	70926937	8	NUT-LOCK, 5/8-11
11	851938	1	SUPPORT WA
12	851943	1	CLAMP
13	70927493	2	BOLT-CARRIAGE, 1/2-13 X 2-1/2
14	70918431	2	WASHER-PLAIN, 1/2
15	70916966	2	WASHER-SPRING, 1/2
16	704031	2	NUT, 1/2-13
17	851945	2	PIN WA
18	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
19	705012	4	WASHER-SPRING, 1/4
20	70916622	4	NUT, 1/4-20
21	852191	2	CLAMP
22	W907183-4	2	CAPSCREW, 3/4-10 X 3-3/4 GR8
23	Y704718	2	NUT-LOCK, 3/4-10
24	853093	1	LOCKUP WA-TRANSPORT WHEEL
25	N851931	1	LINK WA-UPPER
26	70921978	1	CAPSCREW, 5/16-18 X 2
27	Y704163	1	NUT-LOCK, 5/16-18
28	853096	1	BAR-LATCH
29	853616	2	PIN WA
30	354669X1	1	5/8-11 X 4-3/4 CAPSCREW
31	70926937	1	NUT-LOCK, 5/8-11
32	700165765	2	SPACER
33	700165764	1	SUPPORT-SWITCH
34	70923504	2	CAPSCREW, 3/8-16 X 4-1/2
35	Y704734	2	NUT-LOCK, FLANGE, 3/8-16
36	700165744	1	STOP-SWITCH
37	851929	1	COLLAR
38	W245430B	1	PIN-LOCK
39	W248487B	1	LOCKUP, 3-3/4 LONG
40	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
41	851338	1	SUPPORT ASSEMBLY
41	WEP8491	4	BUSHING
42	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
43	375112X1	1	NUT-HALF, 5/8-11
44	WEP8491	4	BUSHING
45	354273X1	2	CAPSCREW, 3/8-16 X 3
46	369064X1	2	NUT-LOCK, 3/8-16
47	852453	1	CAM WA-PLANTER SWITCH

700158483-2

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORTWHEEL-OUTER
(S.N. HL18200101 TO HP18200114)
(S.N. HL18600101 TO HP18600195)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

203

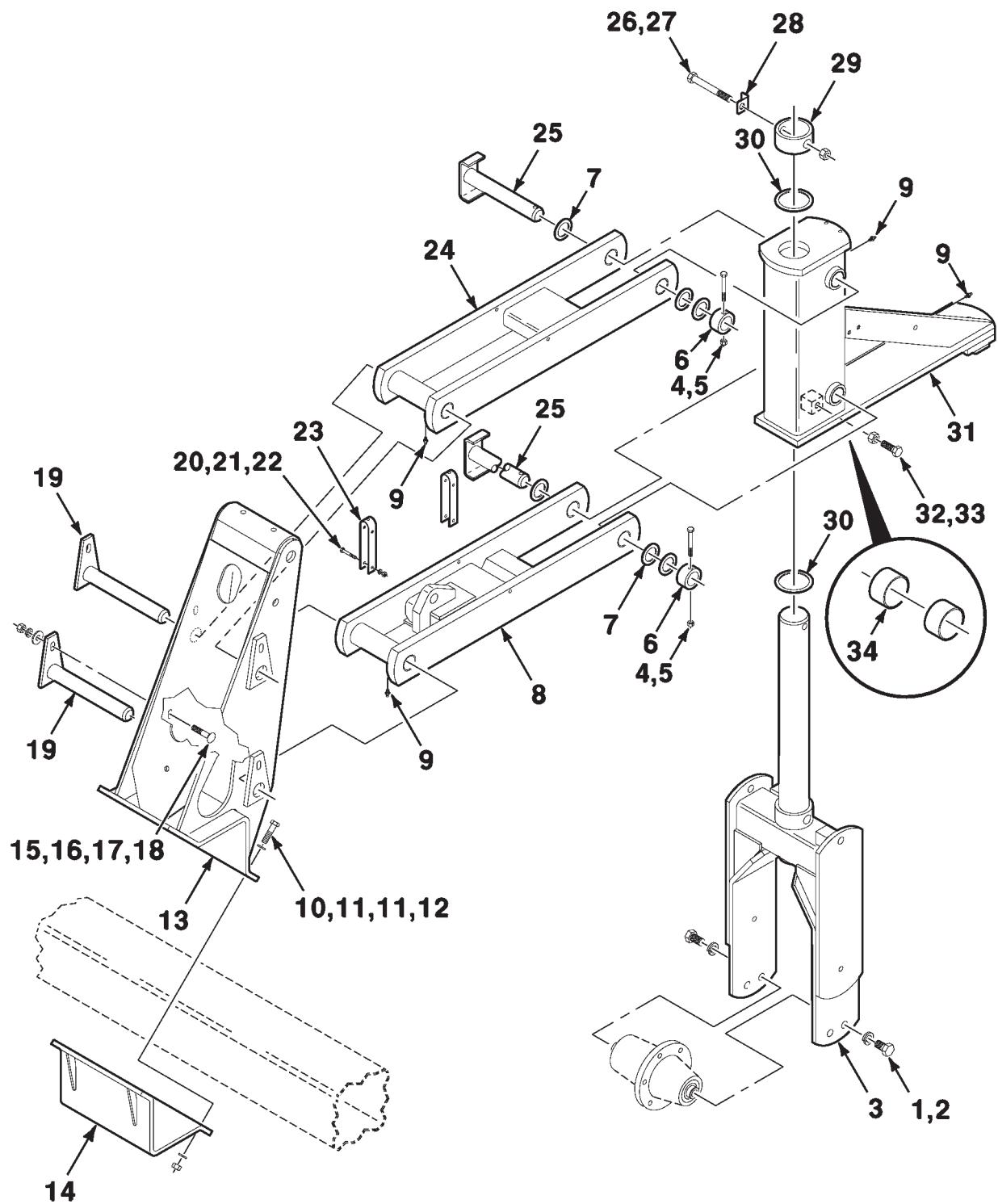
TRANSPORT WHEEL-OUTER
(S.N. HL18200101 TO HP18200114)
(S.N. HL18600101 TO HP18600195)

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	2	WASHER-SPRING, 3/4
3	N851337	1	PIVOT FORK WA-WHEEL
4	354273X1	2	CAPSCREW, 3/8-16 X 3
5	369064X1	2	NUT-LOCK, 3/8-16
6	W220324B	4	COLLAR
7	10666	6	WASHER, 1-17/32 X 2-1/2 X 1/8
8	851934	1	LINK WA-LOWER
9	70914465	4	ZERK, 1/8-27
10	7701659	8	CAPSCREW, 5/8-11 X 2-1/2
11	11538	16	WASHER, 21/32 X 1-1/8 X 1/8
12	70926937	8	NUT-LOCK, 5/8-11
13	851938	1	SUPPORT WA
14	851943	2	CLAMP
15	70927493	2	BOLT-CARRIAGE, 1/2-13 X 2-1/2
16	70918431	2	WASHER-PLAIN, 1/2
17	70916966	2	WASHER-SPRING, 1/2
18	704031	2	NUT, 1/2-13
19	851945	2	PIN WA
20	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
21	705012	4	WASHER-SPRING, 1/4
22	70916622	4	NUT, 1/4-20
23	852191	2	CLAMP
24	853116	1	LINK WA-UPPER
25	853616	2	PIN WA
26	354669X1	1	5/8-11 X 4-3/4 CAPSCREW
27	70926937	1	NUT-LOCK, 5/8-11
28	852312	1	CAM-SWITCH
29	851929	1	COLLAR
30	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
31	851338	1	SUPPORT ASSEMBLY
31	WEP8491	4	BUSHING
32	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
33	375112X1	1	NUT-HALF, 5/8-11
34	WEP8491	4	BUSHING

700158486-1

**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

TRANSPORTWHEEL-OUTER LEFT AND RIGHT
 (S.N. HR18200101 AND LATER)
 (S.N. HR18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

205

TRANSPORT WHEEL-OUTER LEFT AND RIGHT

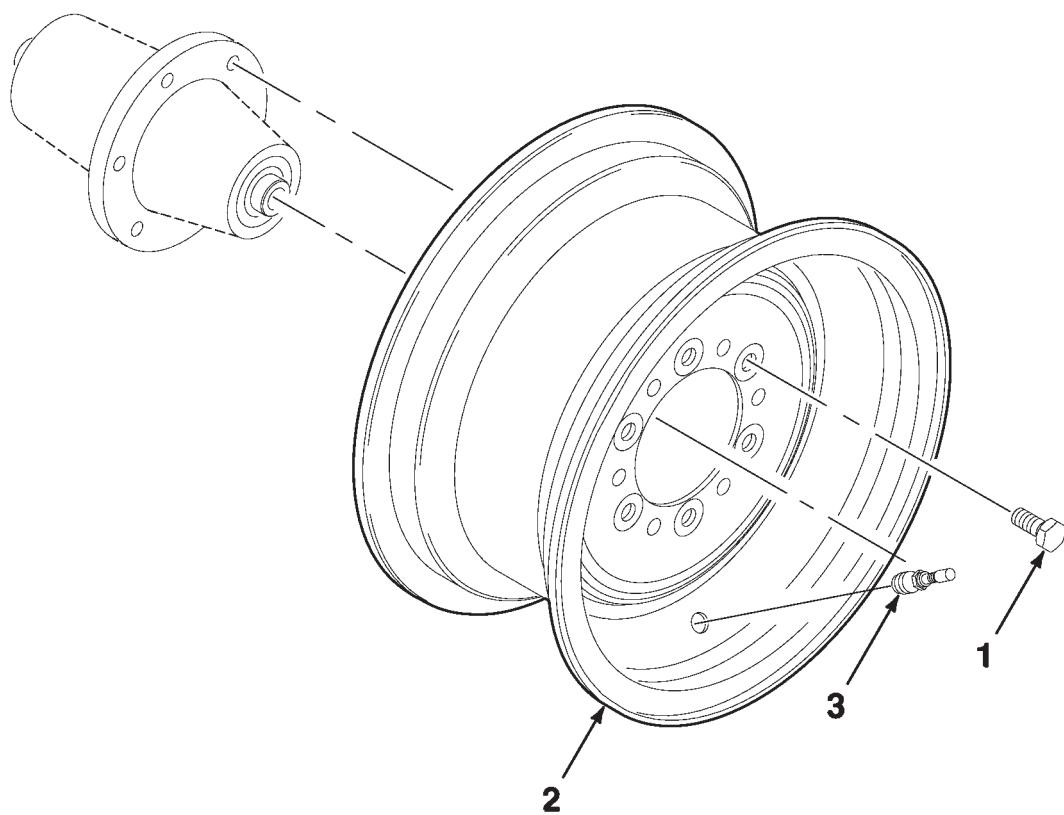
(S.N. HR18200101 AND LATER)

(S.N. HR18600101 AND LATER)

ITEM	NUMBER	QTY	DESCRIPTION
1	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
2	70919332	2	WASHER-SPRING, 3/4
3	N851337	1	PIVOT FORK WA-WHEEL
4	354273X1	2	CAPSCREW, 3/8-16 X 3
5	369064X1	2	NUT-LOCK, 3/8-16
6	W220324B	4	COLLAR
7	10666	6	WASHER, 1-17/32 X 2-1/2 X 1/8
8	851934	1	LINK WA-LOWER
9	70914465	4	ZERK, 1/8-27
10	7701659	8	CAPSCREW, 5/8-11 X 2-1/2
11	11538	16	WASHER, 21/32 X 1-1/8 X 1/8
12	70926937	8	NUT-LOCK, 5/8-11
13	851938	1	SUPPORT WA
14	851943	2	CLAMP
15	70927493	2	BOLT-CARRIAGE, 1/2-13 X 2-1/2
16	70918431	2	WASHER-PLAIN, 1/2
17	70916966	2	WASHER-SPRING, 1/2
18	704031	2	NUT, 1/2-13
19	851945	2	PIN WA
20	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
21	705012	4	WASHER-SPRING, 1/4
22	70916622	4	NUT, 1/4-20
23	852191	2	CLAMP
24	853116	1	LINK WA-UPPER
25	853616	2	PIN WA
26	354669X1	1	5/8-11 X 4-3/4 CAPSCREW
27	70926937	1	NUT-LOCK, 5/8-11
28	700165744	1	STOP-SWITCH
29	851929	1	COLLAR
30	17559	2	WASHER-HARDENED, 3-1/16 X 4 X 1/8
31	851338	1	SUPPORT ASSEMBLY
31	WEP8491	4	BUSHING
32	353727X1	1	CAPSCREW, 5/8-11 X 1-3/4
33	375112X1	1	NUT-HALF, 5/8-11
34	WEP8491	4	BUSHING

700158486-2

WHEEL AND MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

207

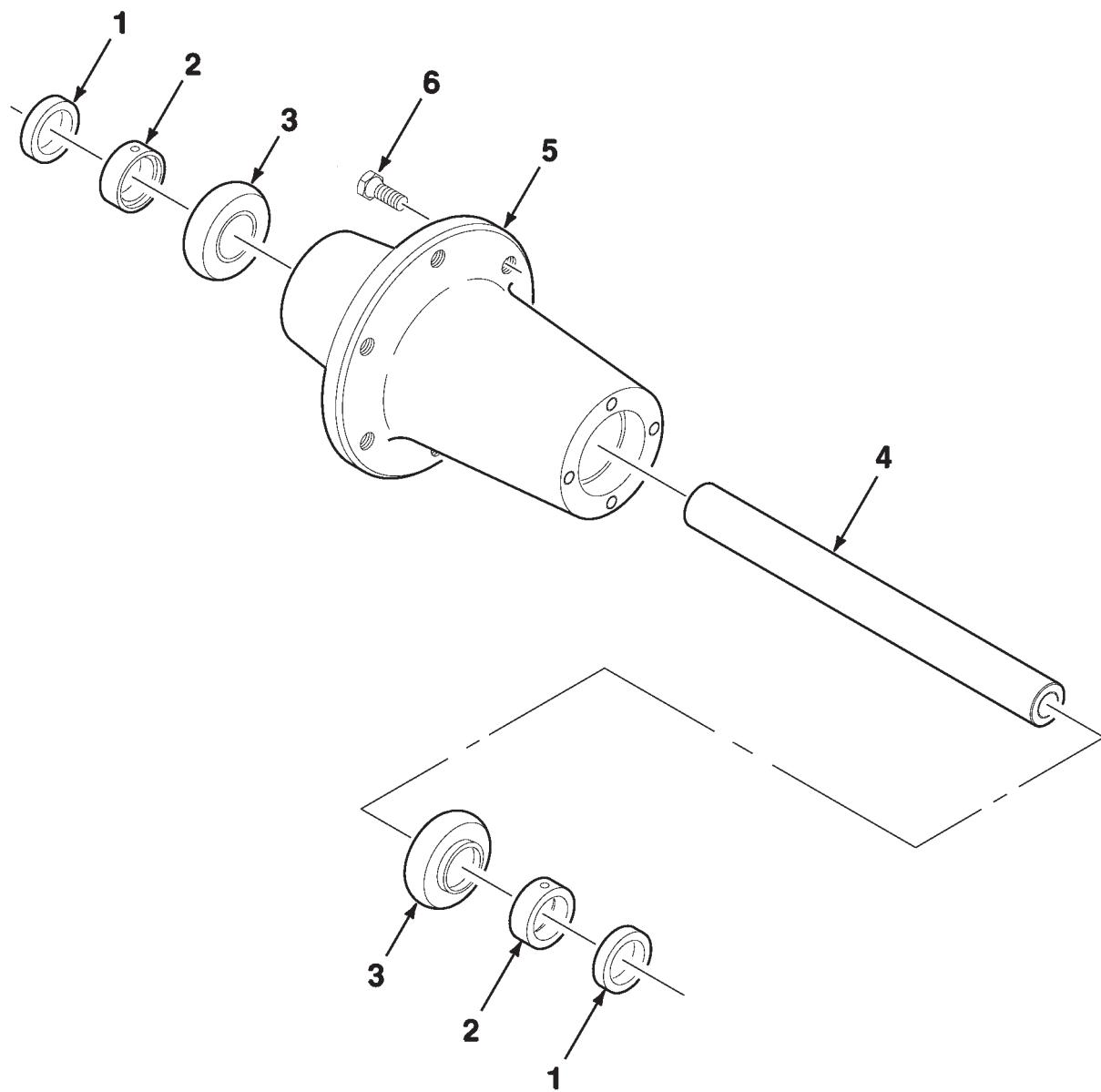
WHEEL AND MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	70345406	6	BOLT-LUG, 1/2-20 X 1
2	852833	1	WHEEL-15 X 8, HEAVY DUTY
3	827410	1	VALVE STEM

946064-0

8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS

HUB AND AXLE



**8182 AND 8186 FORWARD FOLD PLANTER
TONGUE, FRAME AND WHEELS**

209

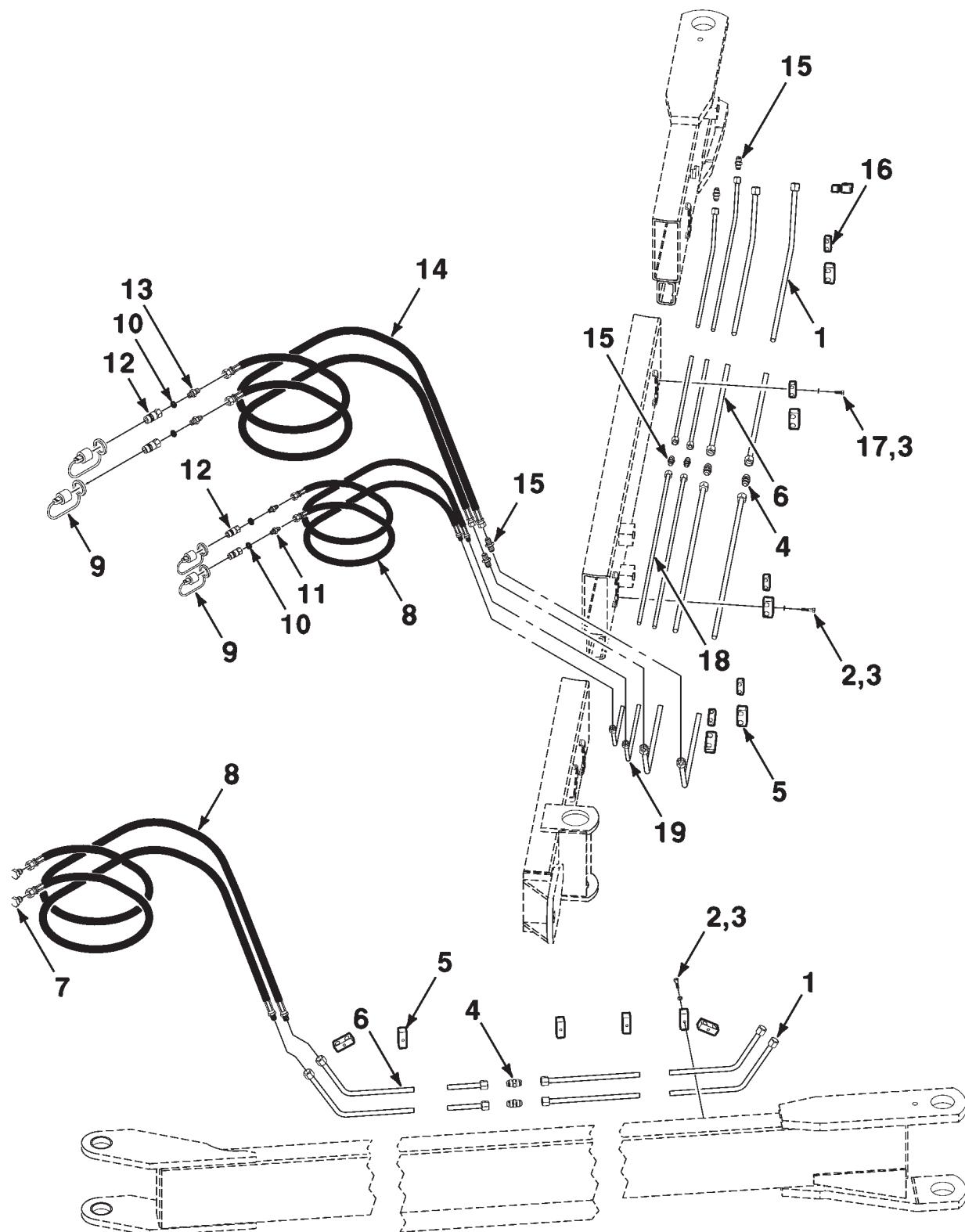
HUB AND AXLE

ITEM	NUMBER	QTY	DESCRIPTION
1	853098	2	SPACER
2	700717212	2	COLLAR-LOCKING
3	K3538	2	BEARING, 1-1/4 BALL
4	851312	1	AXLE-WHEEL
5	853078	1	HUB-WHEEL
6	70345406	6	BOLT-LUG, 1/2-20 X 1

851846-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

HITCH HYDRAULICS (8182/8186)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

211

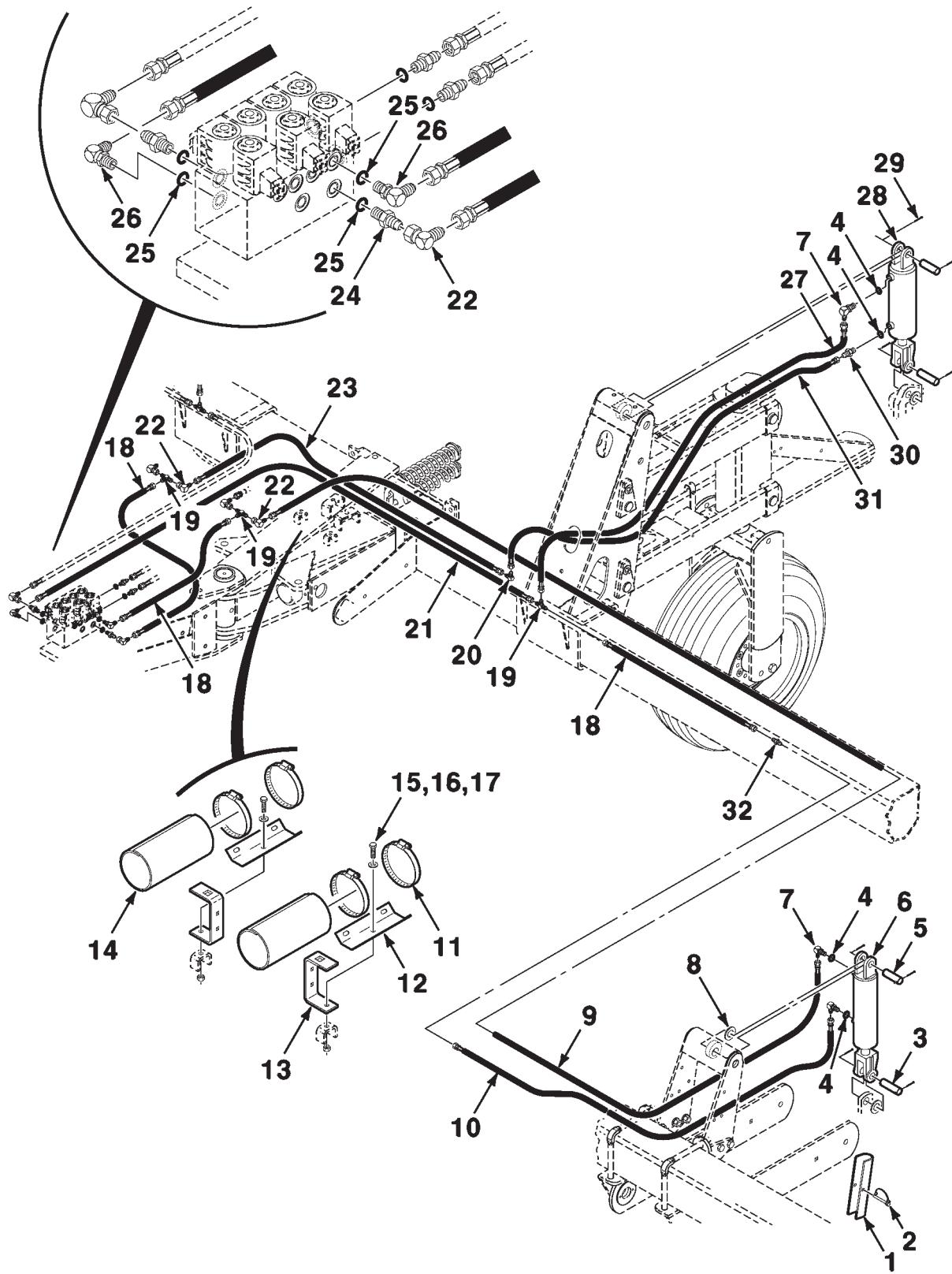
HITCH HYDRAULICS (8182/8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	852131	4	TUBE-HYDRAULIC, 1/2 INCH O.D. (8182)
1	852133	1	TUBE-HYDRAULIC, 1/2 INCH O.D. (8186)
2	7702251	10	CAPSCREW, 1/4-20 X 1-3/8
3	705012	15	WASHER-SPRING, 1/4
4	70919066	4	UNION, 3/4-16
5	732086	10	CLAMP-1/2 INCH
6	852132	4	TUBE-HYDRAULIC, 1/2 INCH O.D. (8182)
6	852134	1	TUBE-HYDRAULIC, 1/2 INCH O.D. (8186)
7	700712973	2	PLUG, 3/4-16
8	852465	4	HOSE-HYDRAULIC, 1/2 X 96 INCH
9	737016	4	CAP-DUST
10	7037781	2	O-RING, .644 I.D.
11	846337	2	CONNECTOR, 3/4-16
11	7037781	1	O-RING, .644 I.D.
12	700703886	4	COUPLER-HALF, MALE, 3/4-16
13	360202X91	2	CONNECTOR, 9/16-18 X 3/4-16
13	7037781	1	O-RING, .644 I.D.
14	852472	2	HOSE-HYDRAULIC, 3/8 X 95 INCH
15	846477	6	UNION-BULKHEAD, 9/16-18
16	730525	5	CLAMP-3/8 INCH
17	70927401	5	CAPSCREW, 1/4-20 X 1
18	852127	2	3/8 TUBE-HYDRAULIC (8182)
18	852129	1	3/8 TUBE-HYDRAULIC (8186)
19	852128	2	3/8 TUBE-HYDRAULIC (8182)
19	852130	1	3/8 TUBE-HYDRAULIC (8186)

700158484-2

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

**WHEEL LIFT HYDRAULICS-LEFT (8182)
(TWO CARRIER WHEELS)**



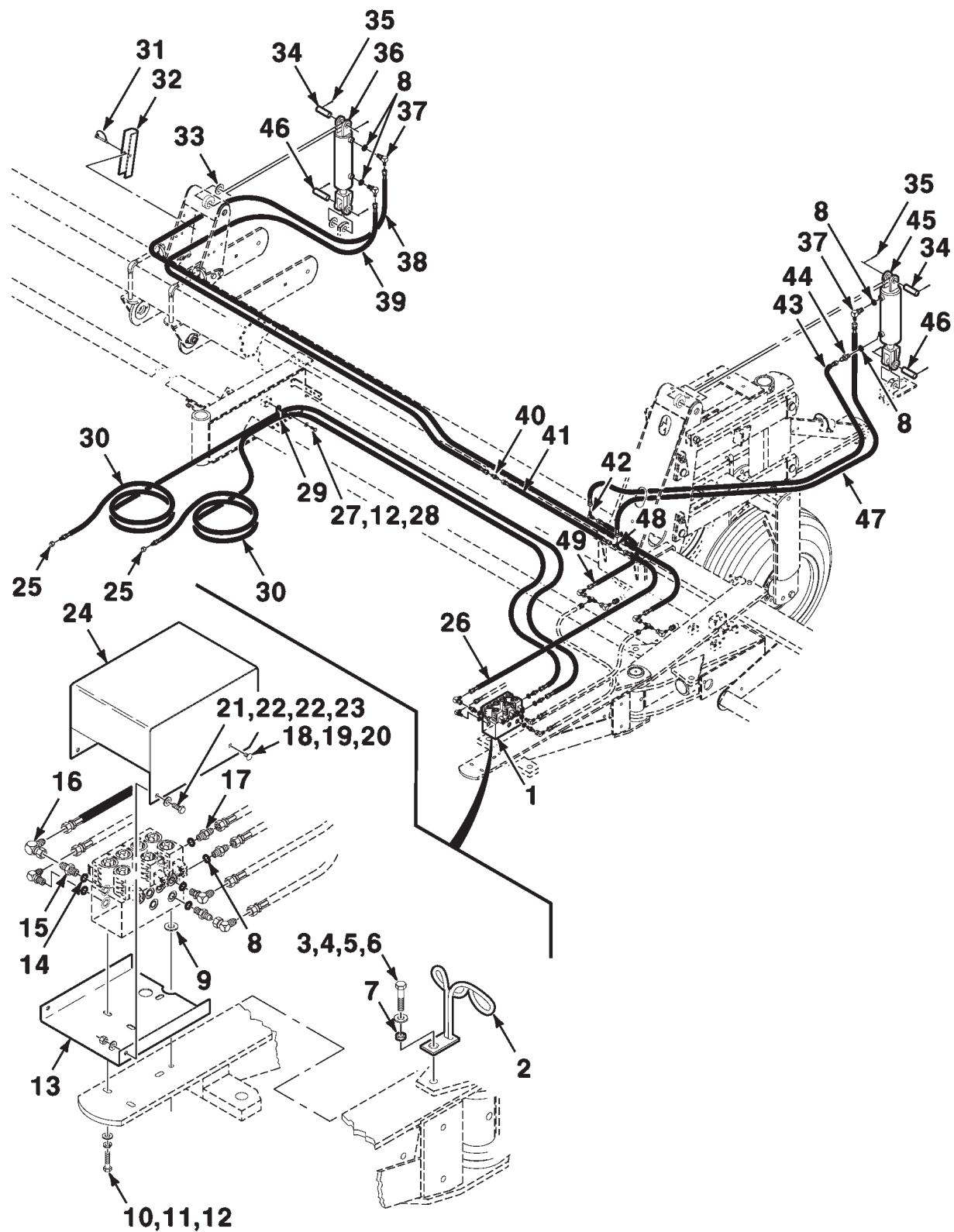
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

213

**WHEEL LIFT HYDRAULICS-LEFT (8182)
(TWO CARRIER WHEELS)**

ITEM	NUMBER	QTY	DESCRIPTION
1	851778	1	LOCKUP ASSEMBLY-LIFT CYLINDER (Includes Decal)
2	W245430B	1	PIN-LOCK
3	W247969B	2	PIN, 1 X 3-3/8
4	7037781	AR	O-RING, .644 I.D.
5	N15148	2	PIN-CLEVIS, 1 X 3
6	853916	1	CYLINDER ASSEMBLY-HYDRAULIC
7	70923905	2	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
7	7037781	1	O-RING, .644 I.D.
8	17714	2	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
9	851472	1	HOSE-HYDRAULIC, 3/8 X 196 INCH
10	851835	1	HOSE-HYDRAULIC, 3/8 X 106 INCH
11	70921915	4	CLAMP-HOSE
12	851890	2	CHANNEL
13	852622	2	SUPPORT-TUBE
14	853120	2	WRAP-HOSE
15	70920415	2	CAPSCREW, 3/8-16 X 1-1/4
16	70918266	2	WASHER-PLAIN, 3/8
17	10163	2	NUT-LOCK, 3/8-16
18	852536	3	HOSE-HYDRAULIC, 3/8 X 28 INCH
19	70919087	9	TEE-UNION, 9/16-18
20	70919131	1	ELBOW, 9/16-18 X 90 Degree
21	851470	1	HOSE-HYDRAULIC, 3/8 X 98 INCH
22	70921013	5	ELBOW, 9/16-18 X 90 Degree
23	852535	1	HOSE-HYDRAULIC, 3/8 X 67 INCH
24	846634	1	CONNECTOR, 9/16-18
24	70921885	1	O-RING, .468 I.D.
25	70921885	AR	O-RING, .468 I.D.
26	70922523	4	ELBOW, 9/16-18 X 90 Degree
26	70921885	1	O-RING, .468 I.D.
27	852530	1	HOSE-HYDRAULIC, 3/8 X 23 INCH
28	853921	1	CYLINDER ASSEMBLY-HYDRAULIC
29	932036	8	PIN-COTTER, 3/16 X 1-1/2
30	360202X91	1	CONNECTOR, 9/16-18 X 3/4-16
30	7037781	1	O-RING, .644 I.D.
31	852470	1	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH
32	846477	1	UNION-BULKHEAD, 9/16-18

700158806-1

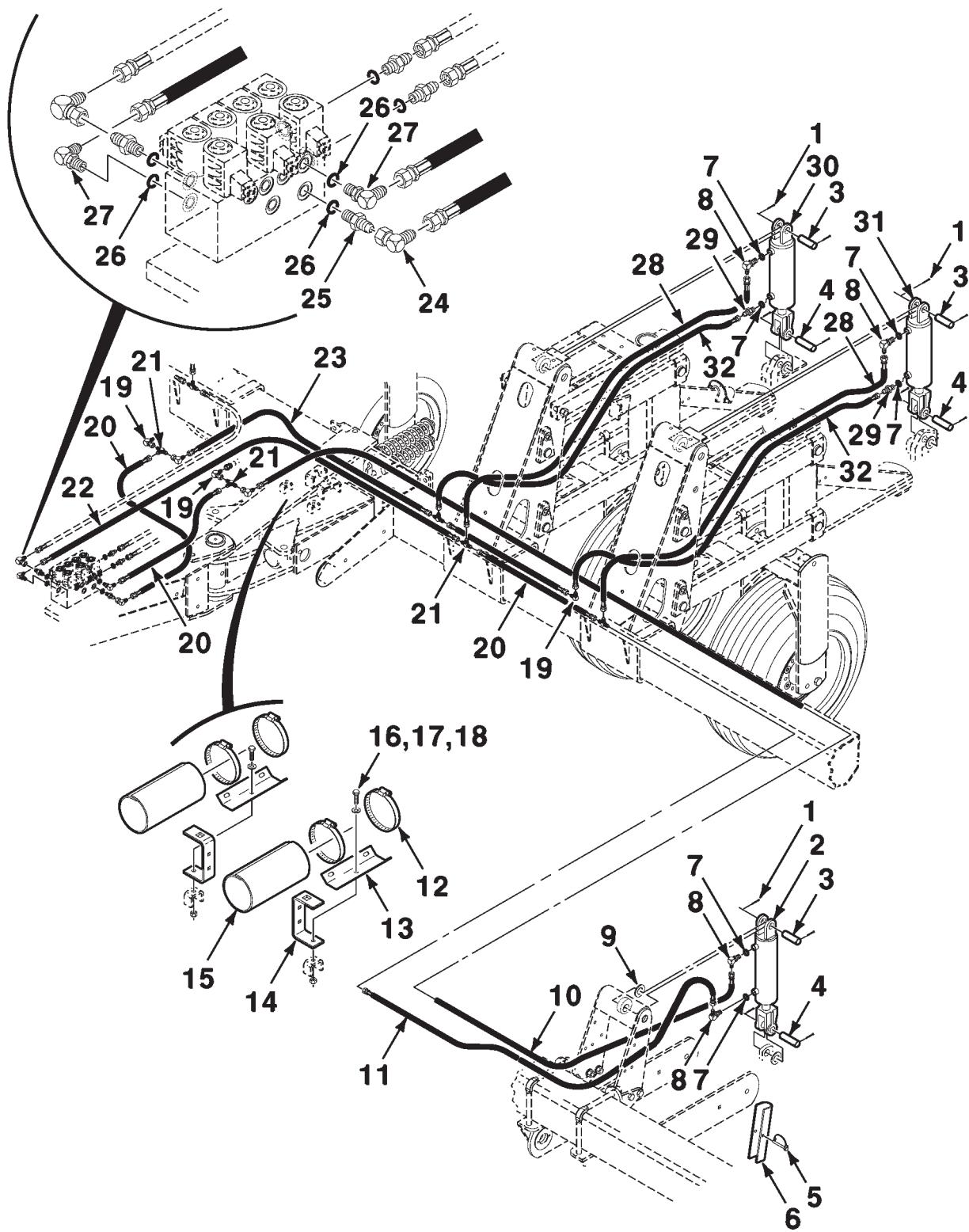
WHEEL LIFT HYDRAULICS-RIGHT (8182)
(TWO CARRIER WHEELS)

WHEEL LIFT HYDRAULICS-RIGHT (8182)
(TWO CARRIER WHEELS)

ITEM	NUMBER	QTY	DESCRIPTION
1	854540	1	VALVE ASSEMBLY-HYDRAULIC (S.N. HL18200101 thru HP18200114)
1	700727484	1	VALVE ASSEMBLY-HYDRAULIC (S.N. HR18200101 and Later)
2	852135	1	SUPPORT WA-HOSE
3	70922645	1	CAPSCREW, 1/2-13 X 2-1/4
4	Y705624	1	WASHER-PLAIN, 1/2
5	70916966	1	WASHER-SPRING, 1/2
6	704031	1	NUT, 1/2-13
7	2341P	1	SPACER, 1/2 X 3/4 X 5/16
8	7037781	AR	O-RING, .644 I.D.
9	Y705533	1	WASHER-PLAIN, 3/8
10	70921969	3	CAPSCREW, 3/8-16 X 1-1/2
11	70916965	3	WASHER-SPRING, 3/8
12	70918266	4	WASHER-PLAIN, 3/8
13	851993	1	BASE-COVER
14	70921885	AR	O-RING, .468 I.D.
15	846634	1	CONNECTOR, 9/16-18
15	7037781	1	O-RING, .644 I.D.
16	70921013	1	ELBOW, 9/16-18 X 90 Degree
17	846337	2	CONNECTOR, 3/4-16
17	7037781	1	O-RING, .644 I.D.
18	364941X1	2	BOLT-CARRIAGE, 1/4-20 X 1/2
19	705699	2	WASHER-PLAIN, No. 12
20	70923358	2	NUT-LOCK, 1/4-20
21	70921332	2	CAPSCREW, 5/16-18 X 3/4
22	700717619	4	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
23	Y704163	2	NUT-LOCK, 5/16-18
24	851994	1	COVER-VALVE
25	70923737	2	CAP, 3/4-16
26	851470	1	HOSE-HYDRAULIC, 3/8 X 98 INCH
27	70921210	1	CAPSCREW, 3/8-16 X 1
28	10163	1	NUT-LOCK, 3/8-16
29	70937137	1	CLAMP-DOUBLE
30	N852467	2	HOSE-HYDRAULIC, 1/2 X 207 INCH
31	W245430B	1	PIN-LOCK
32	851778	1	LOCKUP ASSEMBLY-LIFT CYLINDER (Includes Decal)
33	17714	2	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
34	N15148	2	PIN-CLEVIS, 1 X 3
35	932036	8	PIN-COTTER, 3/16 X 1-1/2
36	853916	1	CYLINDER ASSEMBLY-HYDRAULIC
37	70923905	3	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
37	70921885	1	O-RING, .468 I.D.
38	851472	1	HOSE-HYDRAULIC, 3/8 X 196 INCH
39	851835	1	HOSE-HYDRAULIC, 3/8 X 106 INCH
40	846477	1	UNION-BULKHEAD, 9/16-18
41	852536	1	HOSE-HYDRAULIC, 3/8 X 28 INCH
42	70919131	1	ELBOW, 9/16-18 X 90 Degree
43	852470	1	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH
44	360202X91	1	CONNECTOR, 9/16-18 X 3/4-16
44	70921885	1	O-RING, .468 I.D.
45	853921	1	CYLINDER ASSEMBLY-HYDRAULIC
46	W247969B	2	PIN, 1 X 3-3/8
47	852530	1	HOSE-HYDRAULIC, 3/8 X 23 INCH
48	70919087	1	TEE-UNION, 9/16-18
49	852535	1	HOSE-HYDRAULIC, 3/8 X 67 INCH

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

**WHEEL LIFT HYDRAULICS-LEFT (8182)
(FOUR CARRIER WHEELS)**



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

217

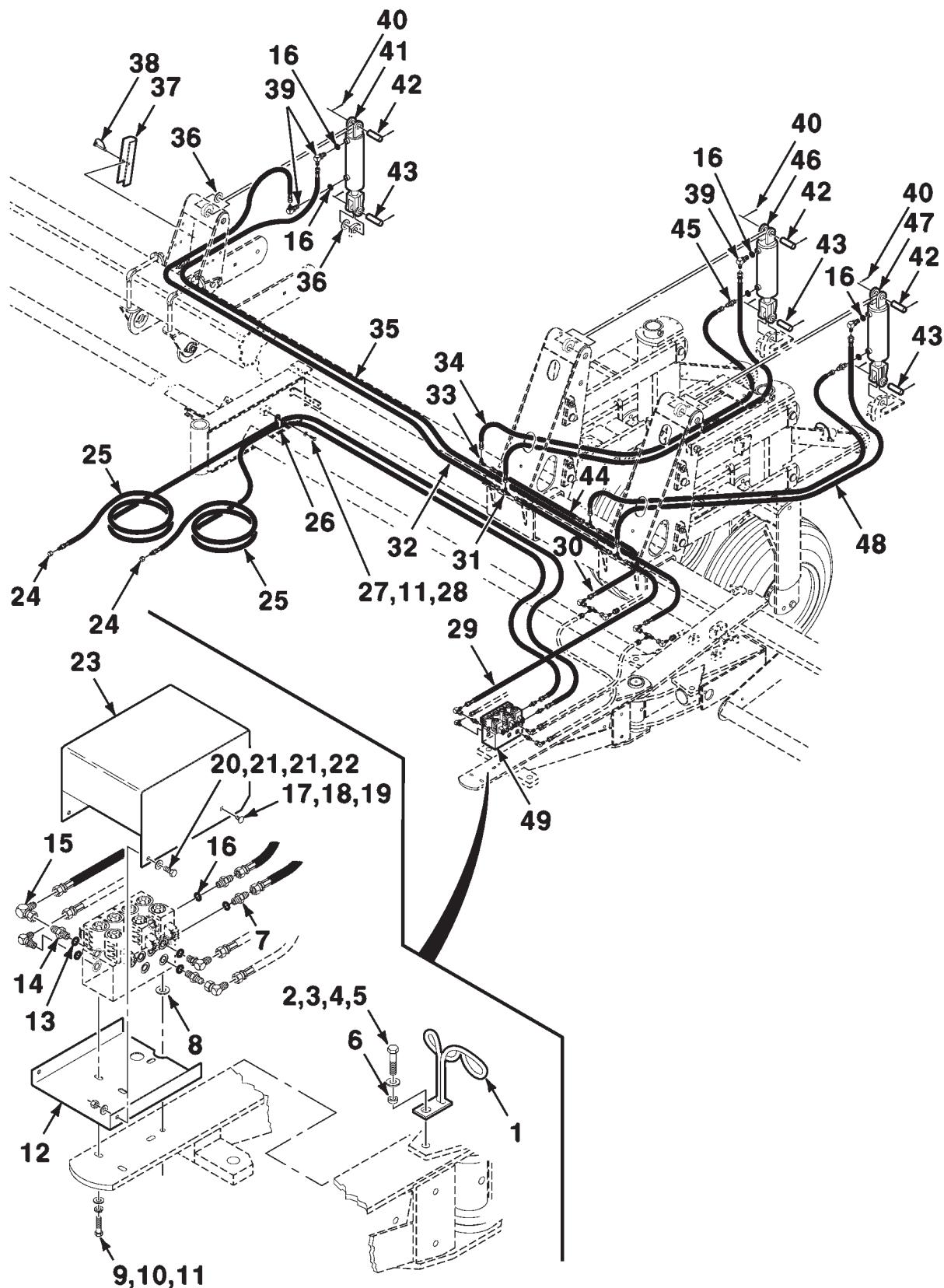
**WHEEL LIFT HYDRAULICS-LEFT (8182)
(FOUR CARRIER WHEELS)**

ITEM	NUMBER	QTY	DESCRIPTION
1	932036	12	PIN-COTTER, 3/16 X 1-1/2
2	853923	1	CYLINDER ASSEMBLY-HYDRAULIC
3	N15148	3	PIN-CLEVIS, 1 X 3
4	W247969B	3	PIN, 1 X 3-3/8
5	W245430B	1	PIN-LOCK
6	851778	1	LOCKUP ASSEMBLY-LIFT CYLINDER (Includes Decal)
7	7037781	AR	O-RING, .644 I.D.
8	70923905	4	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
8	7037781	1	O-RING, .644 I.D.
9	17714	2	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
10	851472	1	HOSE-HYDRAULIC, 3/8 X 196 INCH
11	851835	1	HOSE-HYDRAULIC, 3/8 X 106 INCH
12	7024946	4	CLAMP-HOSE
13	851890	2	CHANNEL
14	852622	2	SUPPORT-TUBE
15	853120	2	WRAP-HOSE
16	70920415	2	CAPSCREW, 3/8-16 X 1-1/4
17	70918266	2	WASHER-PLAIN, 3/8
18	10163	2	NUT-LOCK, 3/8-16
19	70919131	5	ELBOW, 9/16-18 X 90 Degree
20	852536	4	HOSE-HYDRAULIC, 3/8 X 28 INCH
21	70919087	5	TEE-UNION, 9/16-18
22	851470	1	HOSE-HYDRAULIC, 3/8 X 98 INCH
23	852535	1	HOSE-HYDRAULIC, 3/8 X 67 INCH
24	70921013	1	ELBOW, 9/16-18 X 90 Degree
25	846634	1	CONNECTOR, 9/16-18
25	70921885	1	O-RING, .468 I.D.
26	70921885	AR	O-RING, .468 I.D.
27	70922523	2	ELBOW, 9/16-18 X 90 Degree
27	70921885	1	O-RING, .468 I.D.
28	852530	2	HOSE-HYDRAULIC, 3/8 X 23 INCH
29	360202X91	2	CONNECTOR, 9/16-18 X 3/4-16
29	7037781	1	O-RING, .644 I.D.
30	853921	1	CYLINDER ASSEMBLY-HYDRAULIC
31	853920	1	CYLINDER ASSEMBLY-HYDRAULIC
32	852470	2	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH

700158810-1

**8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS**

**WHEEL LIFT HYDRAULICS-RIGHT (8182)
(FOUR CARRIER WHEELS)**

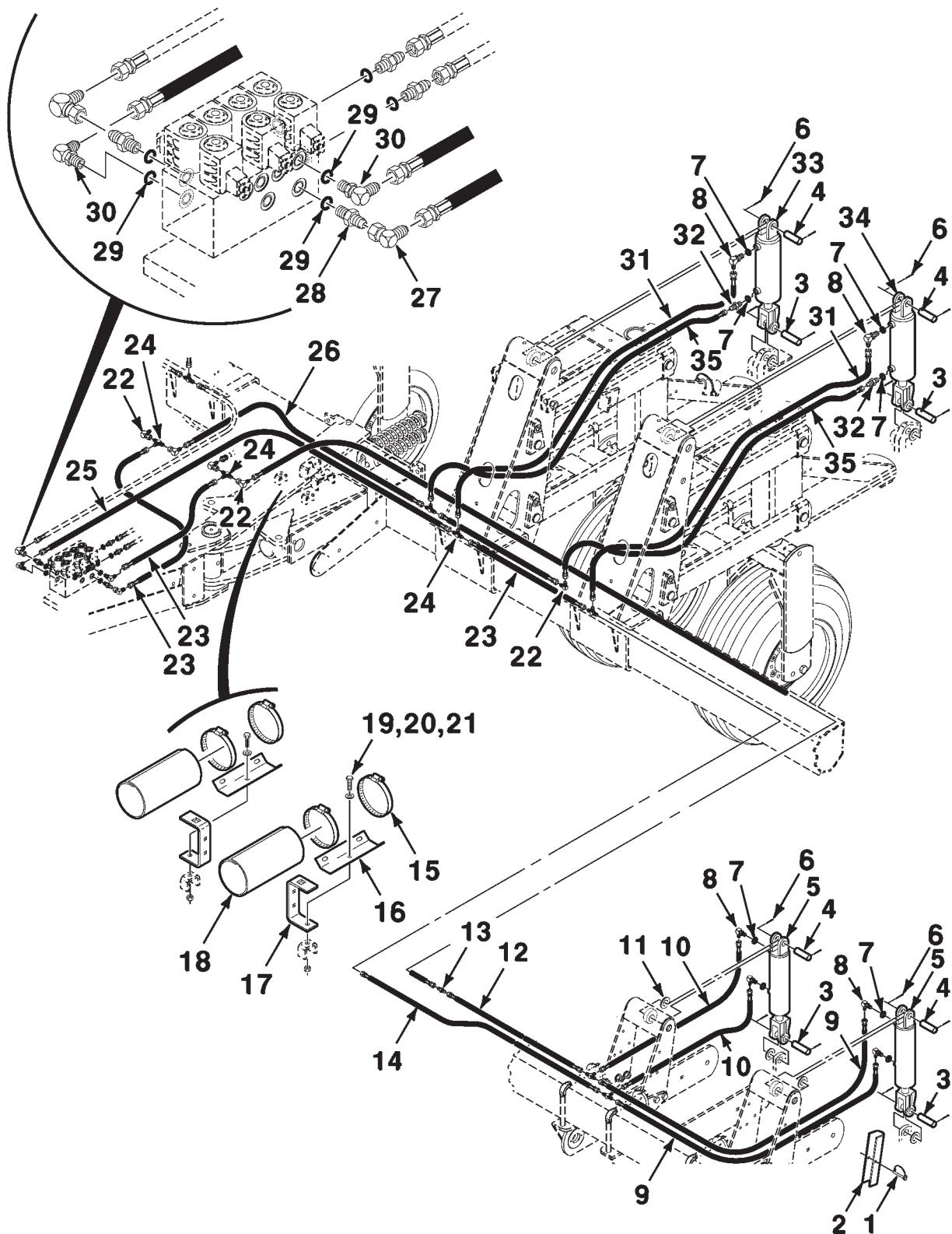


WHEEL LIFT HYDRAULICS-RIGHT (8182)
(FOUR CARRIER WHEELS)

ITEM	NUMBER	QTY	DESCRIPTION
1	852135	1	SUPPORT WA-HOSE
2	70922645	1	CAPSCREW, 1/2-13 X 2-1/4
3	Y705624	1	WASHER-PLAIN, 1/2
4	70916966	1	WASHER-SPRING, 1/2
5	704031	1	NUT, 1/2-13
6	2341P	1	SPACER, 1/2 X 3/4 X 5/16
7	846337	2	CONNECTOR, 3/4-16
7	7037781	1	O-RING, .644 I.D.
8	Y705533	1	WASHER-PLAIN, 3/8
9	70921969	3	CAPSCREW, 3/8-16 X 1-1/2
10	70916965	3	WASHER-SPRING, 3/8
11	70918266	4	WASHER-PLAIN, 3/8
12	851993	1	BASE-COVER
13	70921885	AR	O-RING, .468 I.D.
14	846634	1	CONNECTOR, 9/16-18
14	70921885	1	O-RING, .468 I.D.
15	70921013	1	ELBOW, 9/16-18 X 90 Degree
16	7037781	AR	O-RING, .644 I.D.
17	364941X1	2	BOLT-CARRIAGE, 1/4-20 X 1/2
18	705699	2	WASHER-PLAIN, No. 12
19	70923358	2	NUT-LOCK, 1/4-20
20	70921332	2	CAPSCREW, 5/16-18 X 3/4
21	700717619	4	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
22	Y704163	2	NUT-LOCK, 5/16-18
23	851994	1	COVER-VALVE
24	70923737	2	CAP, 3/4-16
25	N852467	2	HOSE-HYDRAULIC, 1/2 X 207 INCH
26	70937137	1	CLAMP-DOUBLE
27	70921210	1	CAPSCREW, 3/8-16 X 1
28	10163	1	NUT-LOCK, 3/8-16
29	851470	1	HOSE-HYDRAULIC, 3/8 X 98 INCH
30	852535	1	HOSE-HYDRAULIC, 3/8 X 67 INCH
31	70919087	4	TEE-UNION, 9/16-18
32	851835	1	HOSE-HYDRAULIC, 3/8 X 106 INCH
33	70919131	1	ELBOW, 9/16-18 X 90 Degree
34	852470	2	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH
35	851472	1	HOSE-HYDRAULIC, 3/8 X 196 INCH
36	17714	2	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
37	851778	1	LOCKUP ASSEMBLY-LIFT CYLINDER (Includes Decal)
38	W245430B	1	PIN-LOCK
39	70923905	4	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
39	7037781	1	O-RING, .644 I.D.
40	932036	12	PIN-COTTER, 3/16 X 1-1/2
41	853923	1	CYLINDER ASSEMBLY-HYDRAULIC
42	N15148	3	PIN-CLEVIS, 1 X 3
43	W247969B	3	PIN, 1 X 3-3/8
44	852536	2	HOSE-HYDRAULIC, 3/8 X 28 INCH
45	360202X91	2	CONNECTOR, 9/16-18 X 3/4-16
45	7037781	1	O-RING, .644 I.D.
46	853920	1	CYLINDER ASSEMBLY-HYDRAULIC
47	853921	1	CYLINDER ASSEMBLY-HYDRAULIC
48	852530	2	HOSE-HYDRAULIC, 3/8 X 23 INCH
49	854540	1	VALVE ASSEMBLY-HYDRAULIC (S.N. HL18200101 thru HP18200114)
49	700727484	1	VALVE ASSEMBLY-HYDRAULIC (S.N. HR18200101 and Later)

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

**WHEEL LIFT HYDRAULICS-LEFT (8186)
(FOUR CARRIER WHEELS)**



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

221

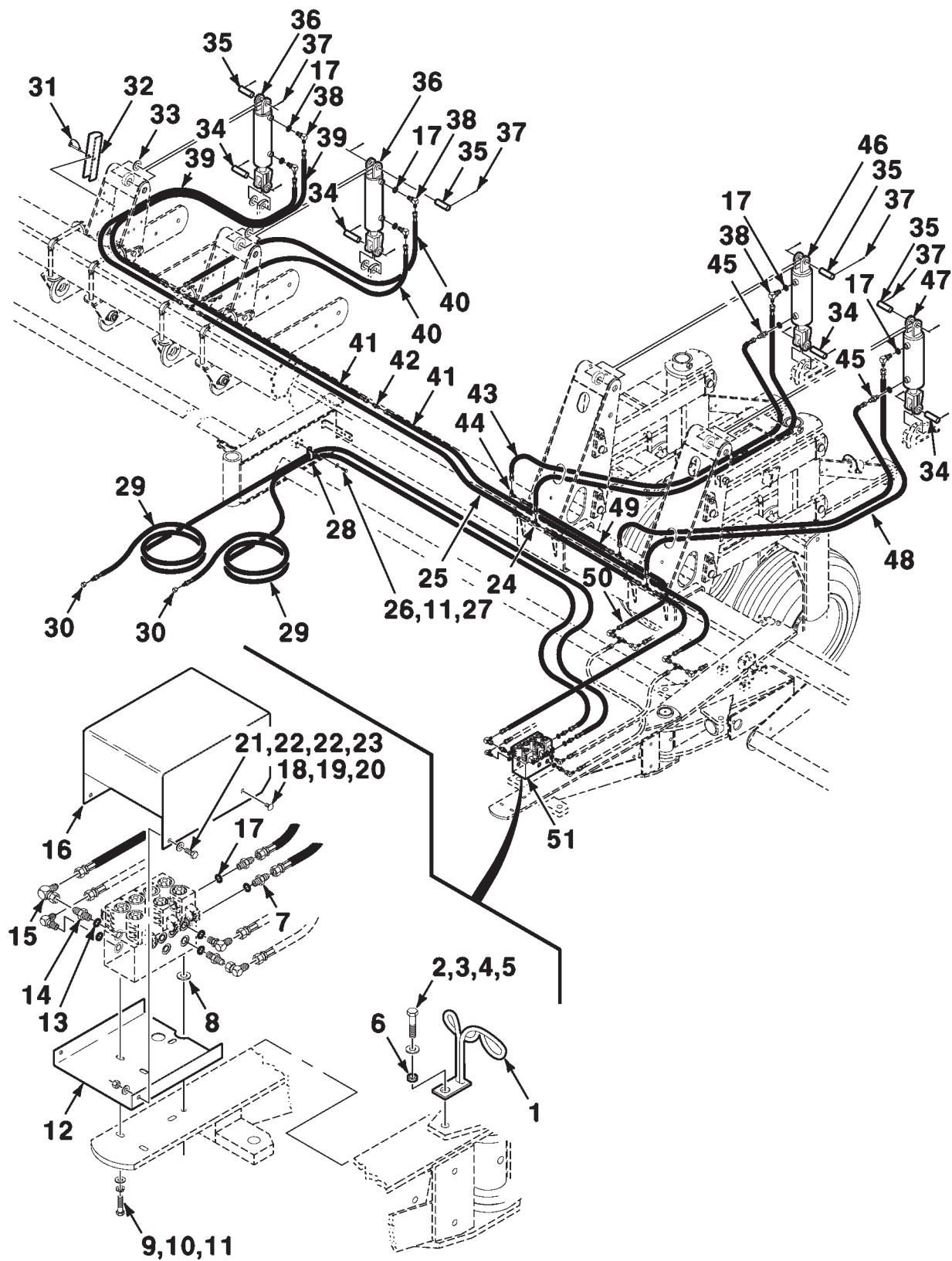
**WHEEL LIFT HYDRAULICS-LEFT (8186)
(FOUR CARRIER WHEELS)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W245430B	1	PIN-LOCK
2	851778	1	LOCKUP ASSEMBLY-LIFT CYLINDER (Includes Decal)
3	W247969B	4	PIN, 1 X 3-3/8
4	N15148	4	PIN-CLEVIS, 1 X 3
5	853916	2	CYLINDER ASSEMBLY-HYDRAULIC
6	932036	16	PIN-COTTER, 3/16 X 1-1/2
7	7037781	AR	O-RING, .644 I.D.
8	70923905	6	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
8	7037781	1	O-RING, .644 I.D.
9	851465	2	HOSE-HYDRAULIC, 3/8 X 41 INCH
10	851330	2	HOSE-HYDRAULIC, 3/8 X 14 INCH
11	17714	4	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
12	206622	1	HOSE-HYDRAULIC, 3/8 X 108 INCH
13	846477	1	UNION-BULKHEAD, 9/16-18
14	851333	1	HOSE-HYDRAULIC, 3/8 X 118 INCH
15	70921915	4	CLAMP-HOSE
16	851890	2	CHANNEL
17	852622	2	SUPPORT-TUBE
18	853120	2	WRAP-HOSE
19	70920415	2	CAPSCREW, 3/8-16 X 1-1/4
20	70918266	2	WASHER-PLAIN, 3/8
21	10163	2	NUT-LOCK, 3/8-16
22	70919131	5	ELBOW, 9/16-18 X 90 Degree
23	852536	4	HOSE-HYDRAULIC, 3/8 X 28 INCH
24	70919087	12	TEE-UNION, 9/16-18
25	851470	1	HOSE-HYDRAULIC, 3/8 X 98 INCH
26	852535	1	HOSE-HYDRAULIC, 3/8 X 67 INCH
27	70921013	1	ELBOW, 9/16-18 X 90 Degree
28	846634	1	CONNECTOR, 9/16-18
28	70921885	1	O-RING, .468 I.D.
29	70921885	AR	O-RING, .468 I.D.
30	70922523	2	ELBOW, 9/16-18 X 90 Degree
30	70921885	1	O-RING, .468 I.D.
31	852530	2	HOSE-HYDRAULIC, 3/8 X 23 INCH
32	360202X91	2	CONNECTOR, 9/16-18 X 3/4-16
32	7037781	1	O-RING, .644 I.D.
33	853921	1	CYLINDER ASSEMBLY-HYDRAULIC
34	853920	1	CYLINDER ASSEMBLY-HYDRAULIC
35	852470	2	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH

700158448-1

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

**WHEEL LIFT HYDRAULICS-RIGHT (8186)
(FOUR CARRIER WHEELS)**

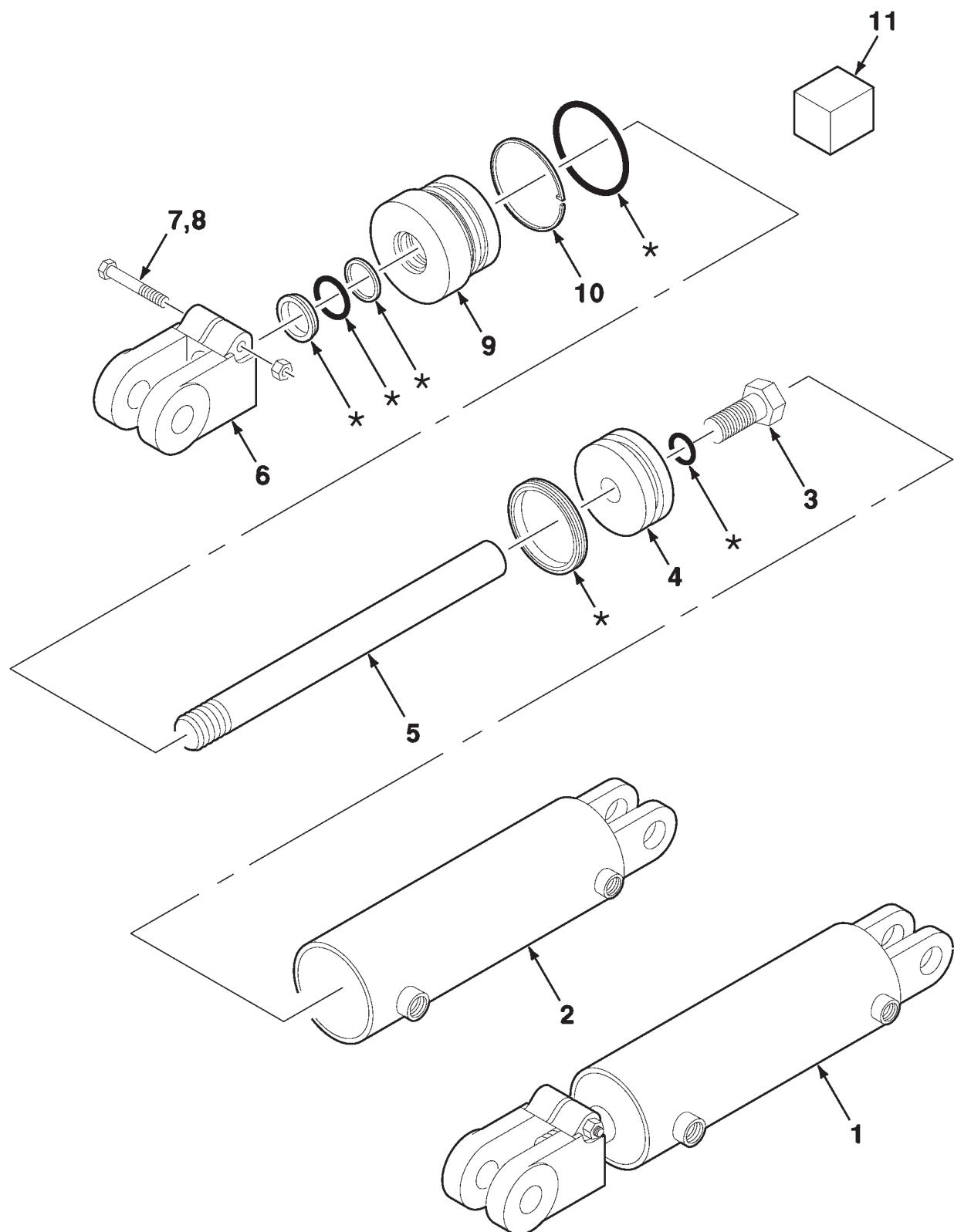


**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

223

**WHEEL LIFT HYDRAULICS-RIGHT (8186)
(FOUR CARRIER WHEELS)**

ITEM	NUMBER	QTY	DESCRIPTION
1	852135	1	SUPPORT WA-HOSE
2	70922645	1	CAPSCREW, 1/2-13 X 2-1/4
3	Y705624	1	WASHER-PLAIN, 1/2
4	70916966	1	WASHER-SPRING, 1/2
5	704031	1	NUT, 1/2-13
6	2341P	1	SPACER, 1/2 X 3/4 X 5/16
7	846337	2	CONNECTOR, 3/4-16
7	7037781	1	O-RING, .644 I.D.
8	Y705533	1	WASHER-PLAIN, 3/8
9	70921969	3	CAPSCREW, 3/8-16 X 1-1/2
10	70916965	3	WASHER-SPRING, 3/8
11	70918266	4	WASHER-PLAIN, 3/8
12	851993	1	BASE-COVER
13	70921885	1	O-RING, .468 I.D.
14	846634	1	CONNECTOR, 9/16-18
14	70921885	1	O-RING, .468 I.D.
15	70921013	1	ELBOW, 9/16-18 X 90 Degree
16	851994	1	COVER-VALVE
17	7037781	AR	O-RING, .644 I.D.
18	364941X1	2	BOLT-CARRIAGE, 1/4-20 X 1/2
19	705699	2	WASHER-PLAIN, No. 12
20	70923358	2	NUT-LOCK, 1/4-20
21	70921332	2	CAPSCREW, 5/16-18 X 3/4
22	700717619	4	WASHER-SPECIAL, 11/32 X 11/16 X 1/16
23	Y704163	2	NUT-LOCK, 5/16-18
24	70919087	6	TEE-UNION, 9/16-18
25	851333	1	HOSE-HYDRAULIC, 3/8 X 118 INCH
26	70921210	1	CAPSCREW, 3/8-16 X 1
27	10163	1	NUT-LOCK, 3/8-16
28	70937137	1	CLAMP-DOUBLE
29	852468	4	HOSE-HYDRAULIC, 1/2 X 237 INCH
30	70923737	2	CAP, 3/4-16
31	W245430B	2	PIN-LOCK
32	851778	2	LOCKUP-LIFT CYLINDER
33	17714	4	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
34	W247969B	4	PIN, 1 X 3-3/8
35	N15148	4	PIN-CLEVIS, 1 X 3
36	853916	4	CYLINDER ASSEMBLY-HYDRAULIC
37	932036	16	PIN-COTTER, 3/16 X 1-1/2
38	70923905	6	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
38	7037781	1	O-RING, .644 I.D.
39	851465	2	HOSE-HYDRAULIC, 3/8 X 41 INCH
40	851330	2	HOSE-HYDRAULIC, 3/8 X 14 INCH
41	206622	2	HOSE-HYDRAULIC, 3/8 X 108 INCH
42	846477	1	UNION-BULKHEAD, 9/16-18
43	852470	2	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH
44	70919131	1	ELBOW, 9/16-18 X 90 Degree
45	360202X91	4	CONNECTOR, 9/16-18 X 3/4-16
45	7037781	1	O-RING, .644 I.D.
46	853920	1	CYLINDER ASSEMBLY-HYDRAULIC
47	853921	1	CYLINDER ASSEMBLY-HYDRAULIC
48	852530	2	HOSE-HYDRAULIC, 3/8 X 23 INCH
49	852536	2	HOSE-HYDRAULIC, 3/8 X 28 INCH
50	852535	1	HOSE-HYDRAULIC, 3/8 X 67 INCH
51	854540	1	VALVE ASSEMBLY-HYDRAULIC (S.N. HL18600101 thru HP18600181)
51	700727484	1	VALVE ASSEMBLY-HYDRAULIC (S.N. HR18600101 and Later)

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSHYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)
(853916 HYDRAULIC CYLINDER ASSEMBLY)

8182 AND 8186 FORWARD FOLD PLANTER

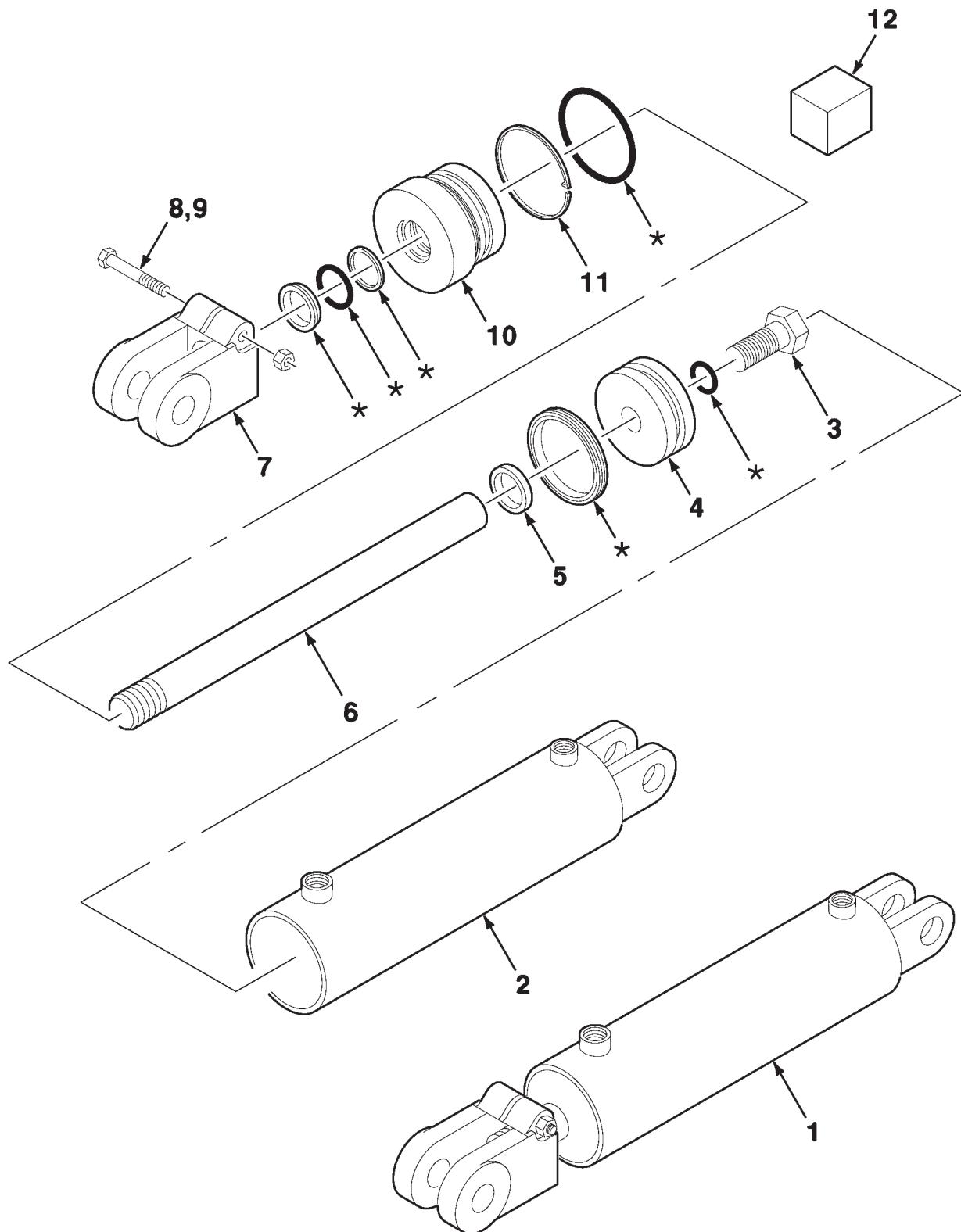
225

HYDRAULICS**HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)**

(853916 HYDRAULIC CYLINDER ASSEMBLY)

ITEM	NUMBER	QTY	DESCRIPTION
1	853916	1	HYDRAULIC CYLINDER ASSEMBLY 3 INCH BORE X 8 INCH STROKE
2	854010	1	BARREL
3	700703384	1	CAPSCREW, 7/8-14 X 2
4	854011	1	PISTON
5	854012	1	ROD
6	854007	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	854013	1	HEAD
10	854009	1	LOCKWIRE
11	700723474	1	SEAL KIT (Includes Items Marked with Asterisk*)

853916-0

HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)
(853920 HYDRAULIC CYLINDER ASSEMBLY)

8182 AND 8186 FORWARD FOLD PLANTER

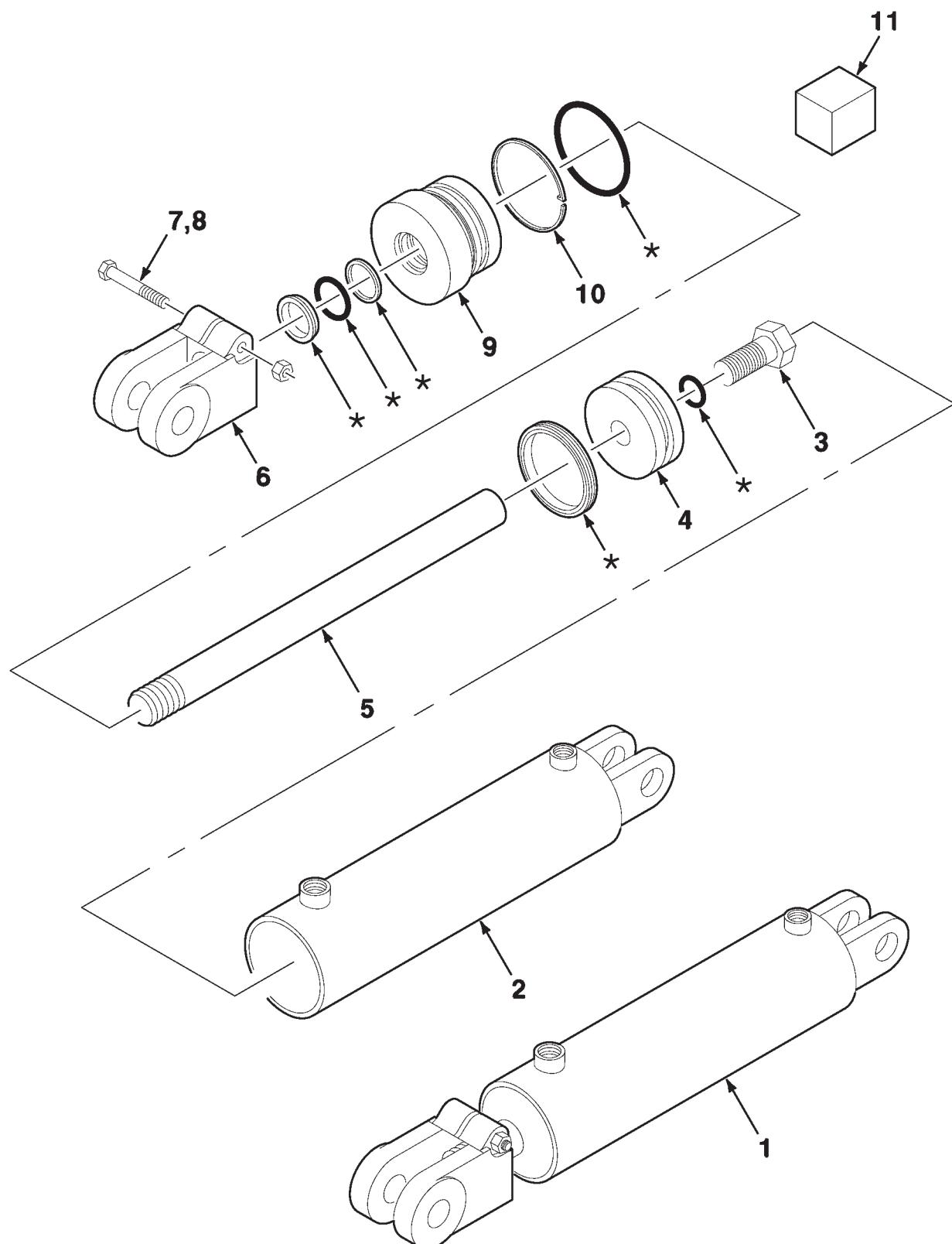
227

HYDRAULICS**HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)**

(853920 HYDRAULIC CYLINDER ASSEMBLY)

ITEM	NUMBER	QTY	DESCRIPTION
1	853920	1	HYDRAULIC CYLINDER ASSEMBLY 3-1/2 INCH BORE X 9-7/16 INCH STROKE
2	854025	1	BARREL
3	700703384	1	CAPSCREW, 7/8-14 X 2
4	854027	1	PISTON
5	854028	1	STROKE RESTRICTOR
6	854026	1	ROD
7	854007	1	CLEVIS
8	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
9	704635	1	NUT-LOCK, 3/8-16
10	854023	1	HEAD
11	854024	1	LOCKWIRE
12	700723477	1	SEAL KIT (Includes Items with Asterisk)

853920-0

HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)
(853921 HYDRAULIC CYLINDER ASSEMBLY)

8182 AND 8186 FORWARD FOLD PLANTER

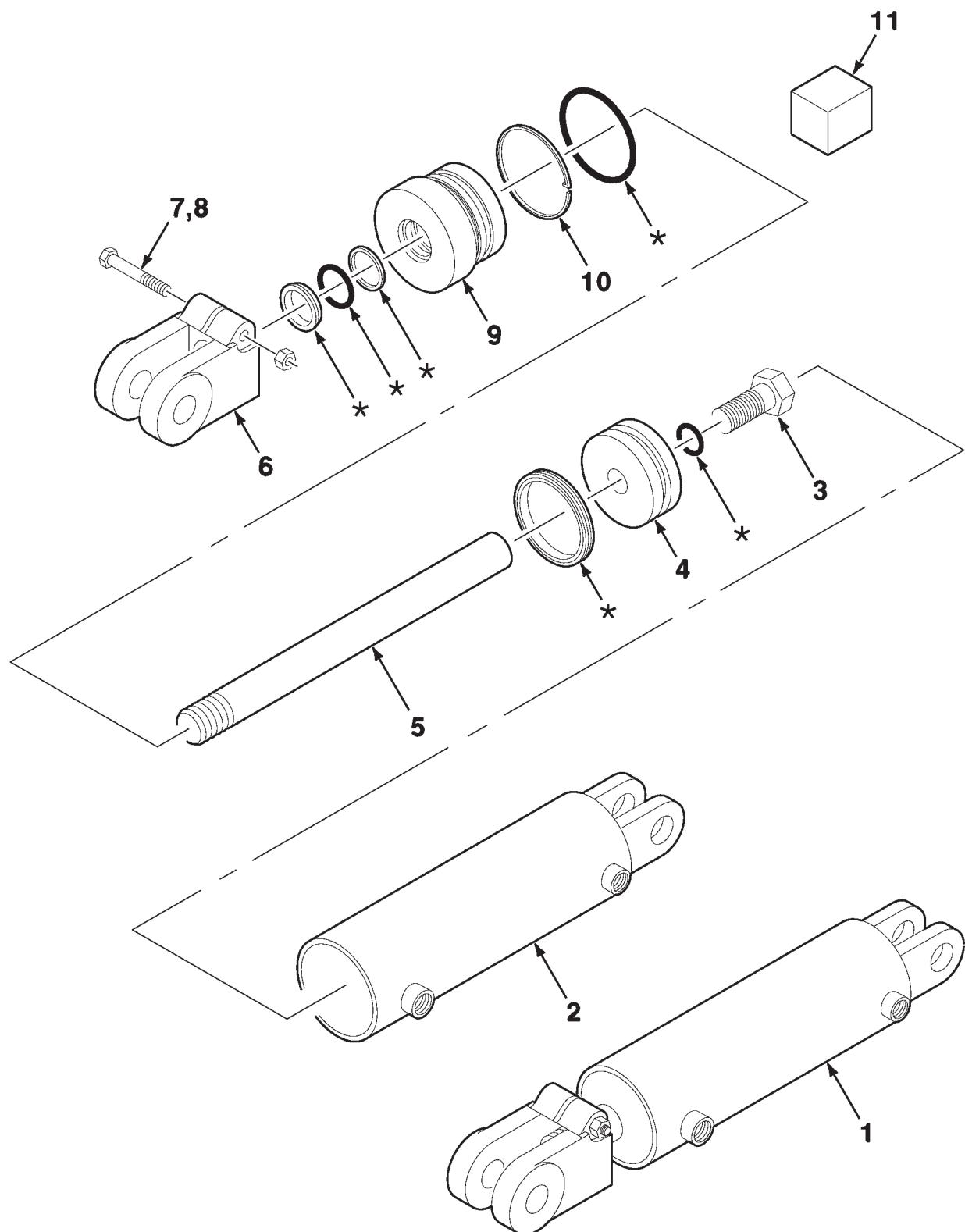
229

HYDRAULICS**HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)**

(853921 HYDRAULIC CYLINDER ASSEMBLY)

ITEM	NUMBER	QTY	DESCRIPTION
1	853921	1	HYDRAULIC CYLINDER ASSEMBLY 3-1/2 INCH BORE X 10 INCH STROKE
2	854025	1	BARREL
3	700703384	1	CAPSCREW, 7/8-14 X 2
4	854027	1	PISTON
5	854026	1	ROD
6	854007	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	854023	1	HEAD
10	854024	1	LOCKWIRE
11	700723477	1	SEAL KIT (Includes Items Marked with Asterisk*)

853921-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICSHYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)
(853923 HYDRAULIC CYLINDER ASSEMBLY)

8182 AND 8186 FORWARD FOLD PLANTER

231

HYDRAULICS**HYDRAULIC CYLINDER ASSEMBLY (WHEEL LIFT)**

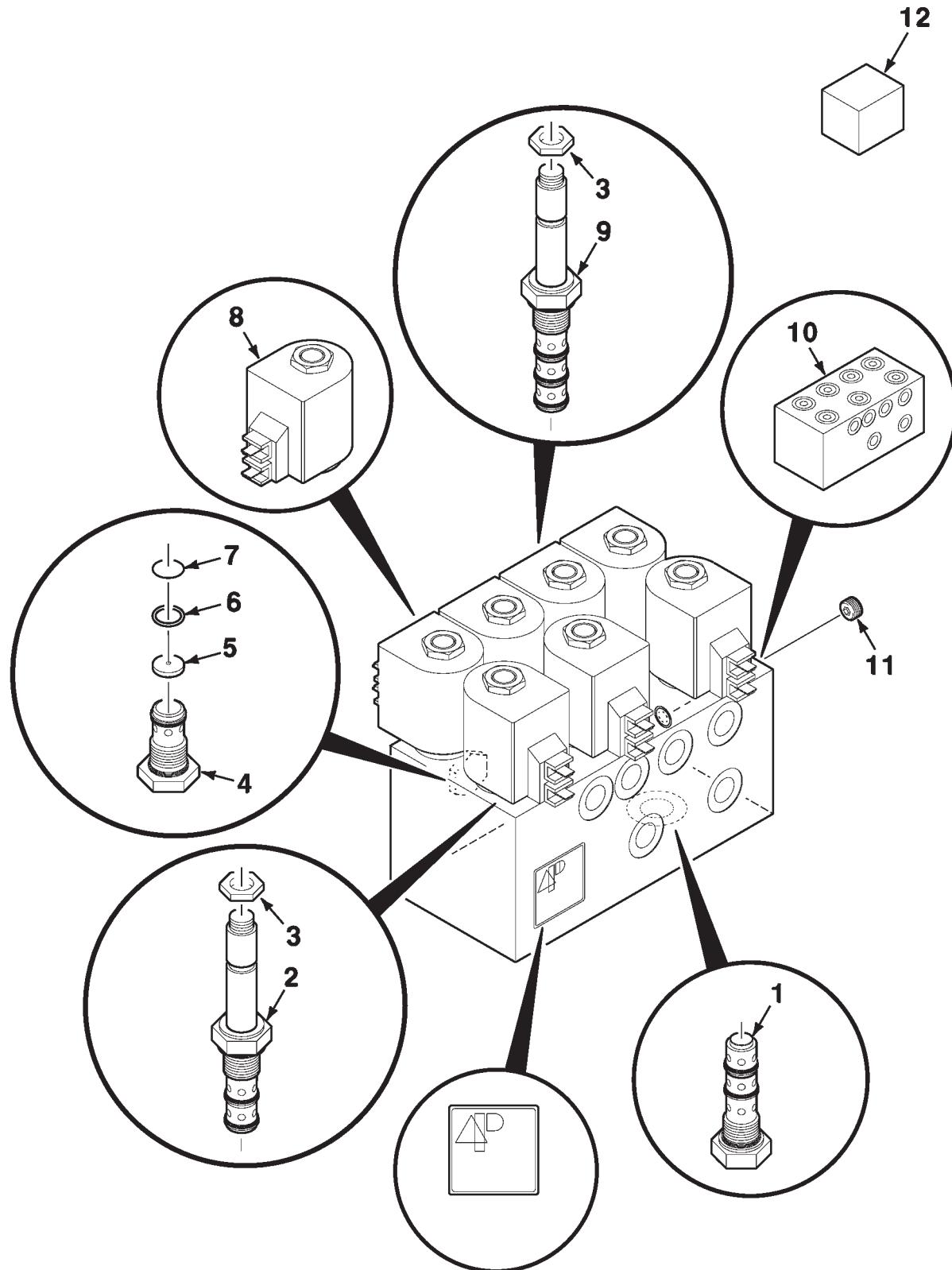
(853923 HYDRAULIC CYLINDER ASSEMBLY)

ITEM	NUMBER	QTY	DESCRIPTION
1	853923	1	HYDRAULIC CYLINDER ASSEMBLY 4 INCH BORE X 8 INCH STROKE
2	854033	1	BARREL
3	700703384	1	CAPSCREW, 7/8-14 X 2
4	854034	1	PISTON
5	854018	1	ROD
6	854007	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	854035	1	HEAD
10	854036	1	LOCKWIRE
11	700723480	1	SEAL KIT (Includes Items Marked with Asterisk*)

853923-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

HYDRAULIC CONTROL VALVE ASSEMBLY (DELTA)
(854540 CONTROL VALVE ASSEMBLY)
(S.N. PRIOR TO HR---00101)



8182 AND 8186 FORWARD FOLD PLANTER

233

HYDRAULICS**HYDRAULIC CONTROL VALVE ASSEMBLY (DELTA)**

(854540 CONTROL VALVE ASSEMBLY)

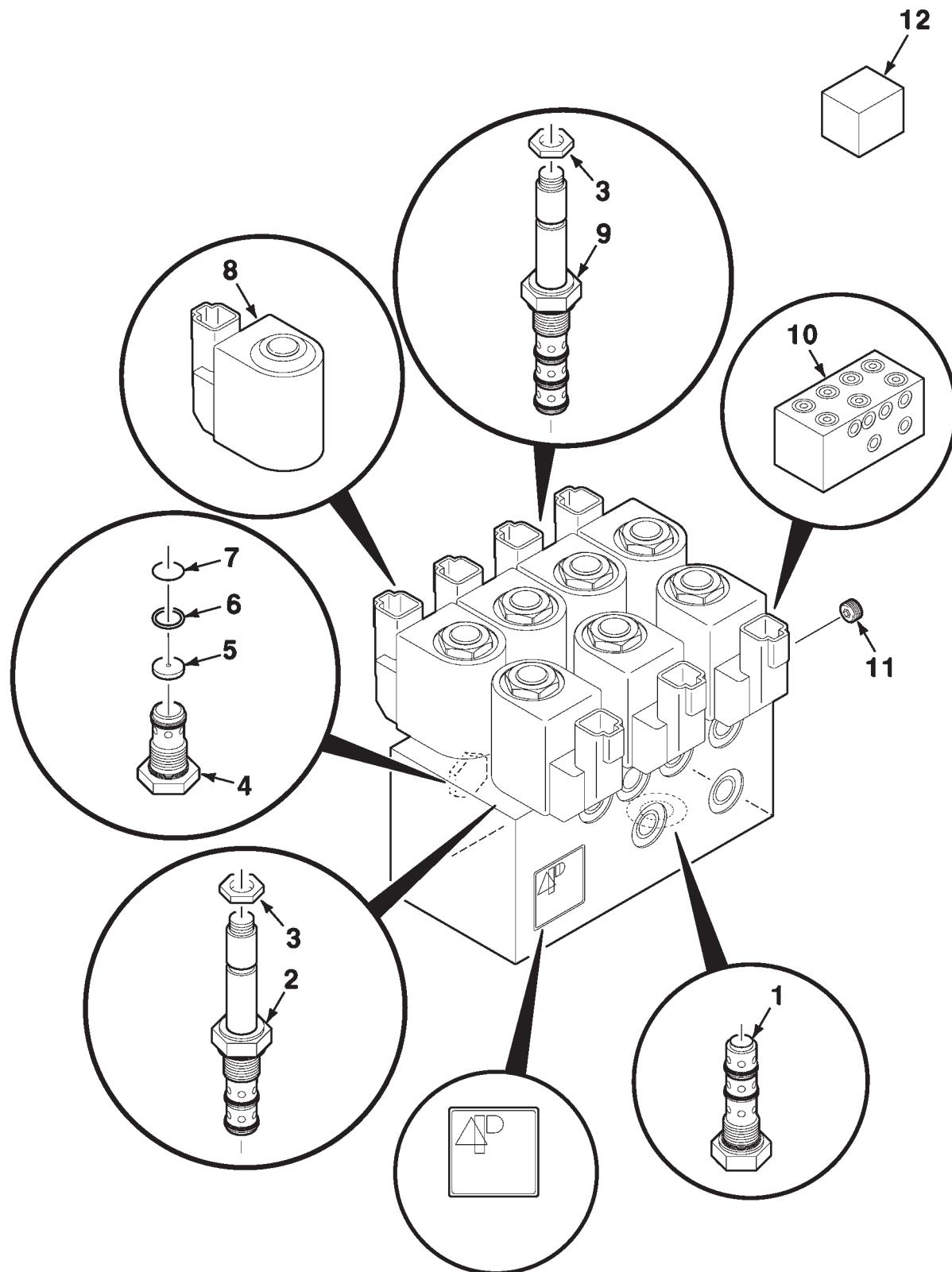
(S.N. PRIOR TO HR---00101)

ITEM	NUMBER	QTY	DESCRIPTION
-	854540	1	CONTROL VALVE ASSEMBLY
1	854780	1	DIVIDER-FLOW
2	700712822	6	N.C. VALVE
3	700712821	7	HEX NUT
4	700712917	1	CHECK VALVE
5	854783	1	ORIFICE DISK-.025 DIAMETER
6	854784	1	BACK-UP-RING
7	854782	1	FILTER DISK
8	854781	7	COIL-12VDC DP ENDCAP
9	700712920	1	4W 2P VALVE
10	854776	1	MANIFOLD WITH PLUGS
11	Y46797	7	PLUG, 1/8
12	854690	1	SEAL AND O-RING REPAIR KIT

854540-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

HYDRAULIC CONTROL VALVE ASSEMBLY (DELTA)
(700727484 CONTROL VALVE ASSEMBLY)
(S.N. HR---00101 AND LATER)



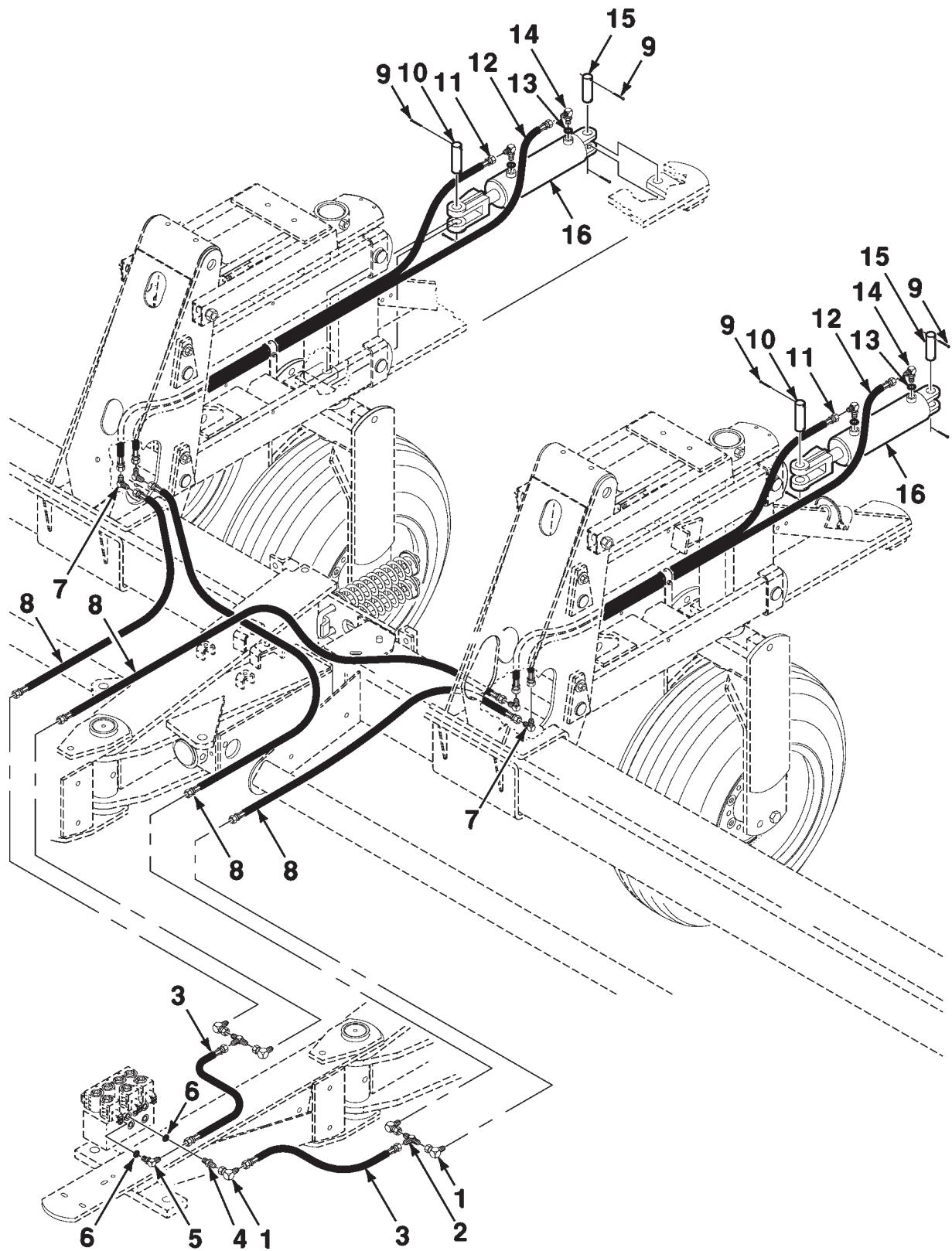
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

235

HYDRAULIC CONTROL VALVE ASSEMBLY (DELTA)
(700727484 CONTROL VALVE ASSEMBLY)
(S.N. HR--00101 AND LATER)

ITEM	NUMBER	QTY	DESCRIPTION
-	700727484	1	CONTROL VALVE ASSEMBLY
1	854780	1	DIVIDER-FLOW
2	700712822	6	N.C. VALVE
3	700712821	7	HEX NUT
4	700712917	1	CHECK VALVE
5	854783	1	ORIFICE DISK- .025 DIA
6	854784	1	BACK-UP-RING
7	854782	1	FILTER DISK
8	SN12314	7	COIL-WITH DIODE
9	700712920	1	4W 2P VALVE
10	854776	1	MANIFOLD WITH PLUGS
11	Y46797	7	PLUG, 1/8
12	854690	1	SEAL AND O-RING REPAIR KIT

700727484-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSWHEEL ROTATION HYDRAULICS (8182)
(TWO CARRIER WHEELS)

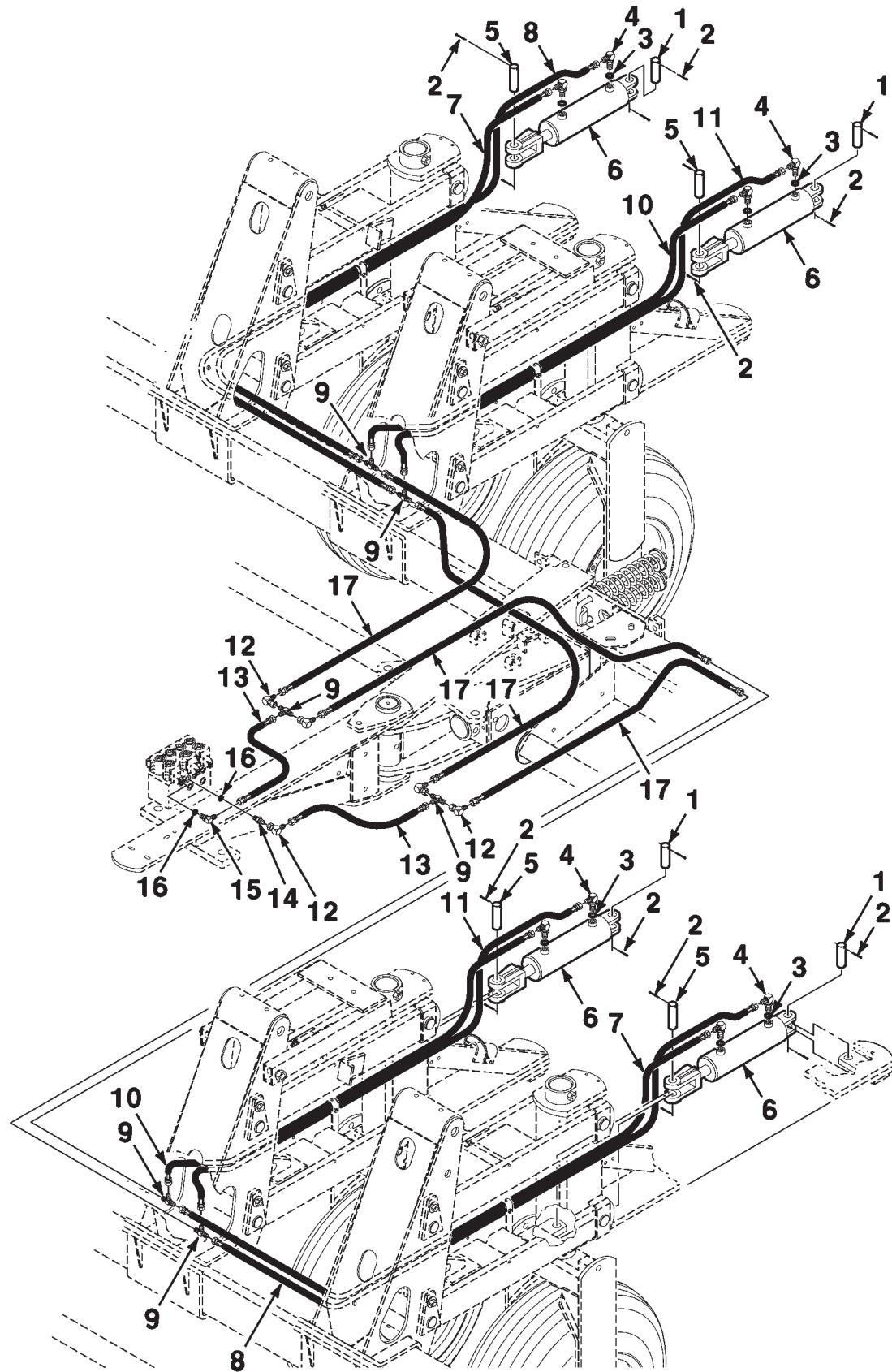
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

237

**WHEEL ROTATION HYDRAULICS (8182)
(TWO CARRIER WHEELS)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921013	5	ELBOW, 9/16-18 X 90 Degree
2	70919087	2	TEE-UNION, 9/16-18
3	851883	2	HOSE-HYDRAULIC, 1/4 X 30 INCH
4	846634	1	CONNECTOR, 9/16-18
4	70921885	1	O-RING, .468 I.D.
5	70922523	1	ELBOW, 9/16-18 X 90 Degree
5	70921885	1	O-RING, .468 I.D.
6	70921885	2	O-RING, .468 I.D.
7	70919131	4	ELBOW, 9/16-18 X 90 Degree
8	N852103	4	HOSE-HYDRAULIC, 1/4 X 72 INCH
9	932036	8	PIN-COTTER, 3/16 X 1-1/2
10	W247969B	2	PIN, 1 X 3-3/8
11	N852541	2	HOSE-HYDRAULIC, 1/4 X 47 INCH
12	852542	2	HOSE-HYDRAULIC, 1/4 X 55-1/2 INCH
13	7037781	4	O-RING, .644 I.D.
14	70923905	4	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
14	7037781	1	O-RING, .644 I.D.
15	N15148	2	PIN-CLEVIS, 1 X 3
16	853916	2	CYLINDER ASSEMBLY-HYDRAULIC

700158804-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSWHEEL ROTATION HYDRAULICS (8182/8186)
(FOUR CARRIER WHEELS)

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

239

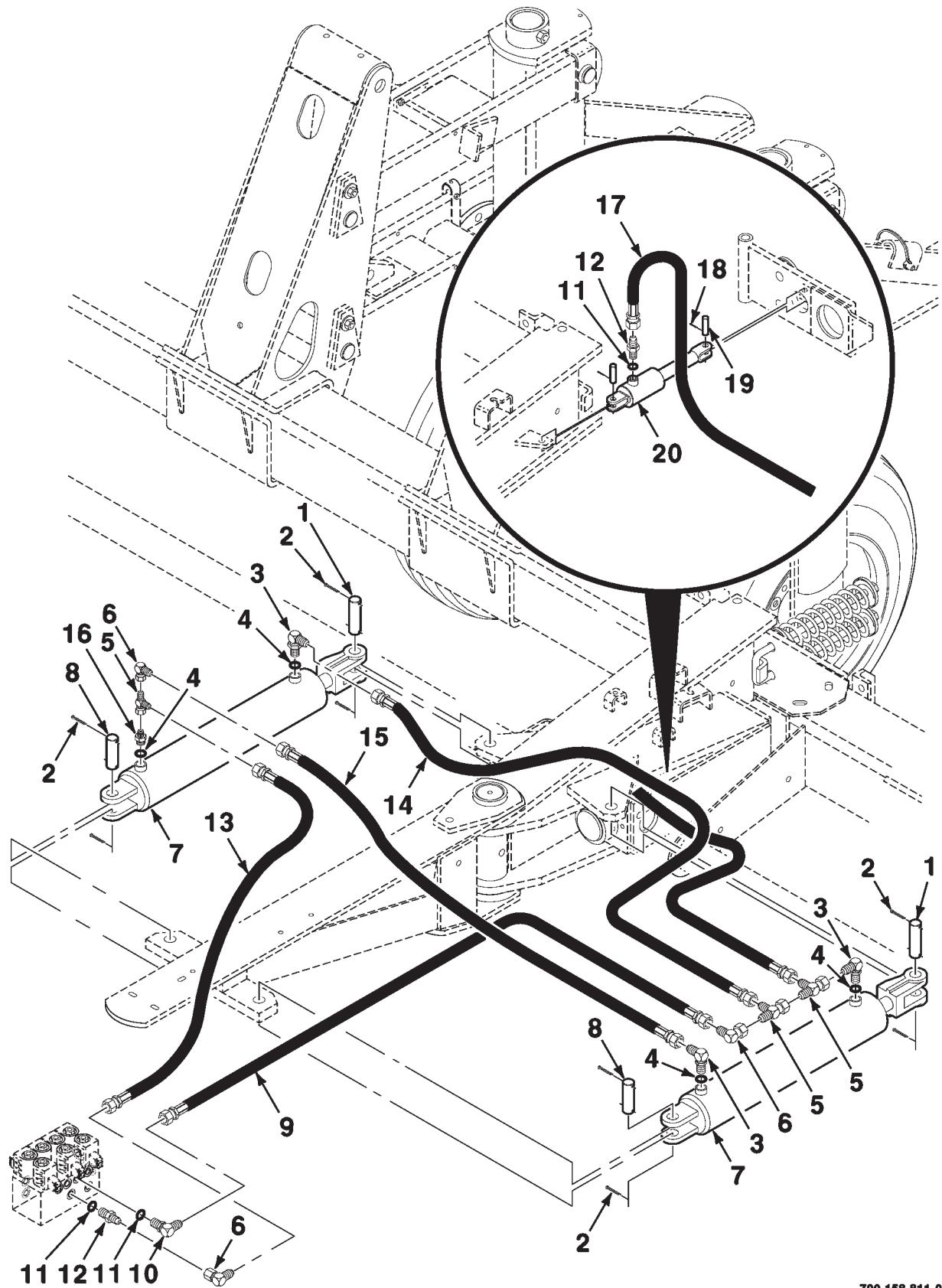
**WHEEL ROTATION HYDRAULICS (8182/8186)
(FOUR CARRIER WHEELS)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N15148	4	PIN-CLEVIS, 1 X 3
2	932036	16	PIN-COTTER, 3/16 X 1-1/2
3	7037781	8	O-RING, .644 I.D.
4	70923905	8	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
4	7037781	1	O-RING, .644 I.D.
5	W247969B	4	PIN, 1 X 3-3/8
6	853916	4	CYLINDER ASSEMBLY-HYDRAULIC
7	700725422	2	HOSE-HYDRAULIC, 1/4 X 76 INCH
8	851458	2	HOSE-HYDRAULIC, 1/4 X 88 INCH
9	70919087	6	TEE-UNION, 9/16-18
10	N852541	2	HOSE-HYDRAULIC, 1/4 X 47 INCH
11	852542	2	HOSE-HYDRAULIC, 1/4 X 55-1/2 INCH
12	70921013	5	ELBOW, 9/16-18 X 90 Degree
13	851883	2	HOSE-HYDRAULIC, 1/4 X 30 INCH
14	846634	1	CONNECTOR, 9/16-18
14	70922523	1	ELBOW, 9/16-18 X 90 Degree
15	70922523	1	ELBOW, 9/16-18 X 90 Degree
15	70921885	1	O-RING, .468 I.D.
16	70921885	2	O-RING, .468 I.D.
17	N852103	4	HOSE-HYDRAULIC, 1/4 X 72 INCH

700158778-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

FRAME FOLD HYDRAULICS (8182/8186)



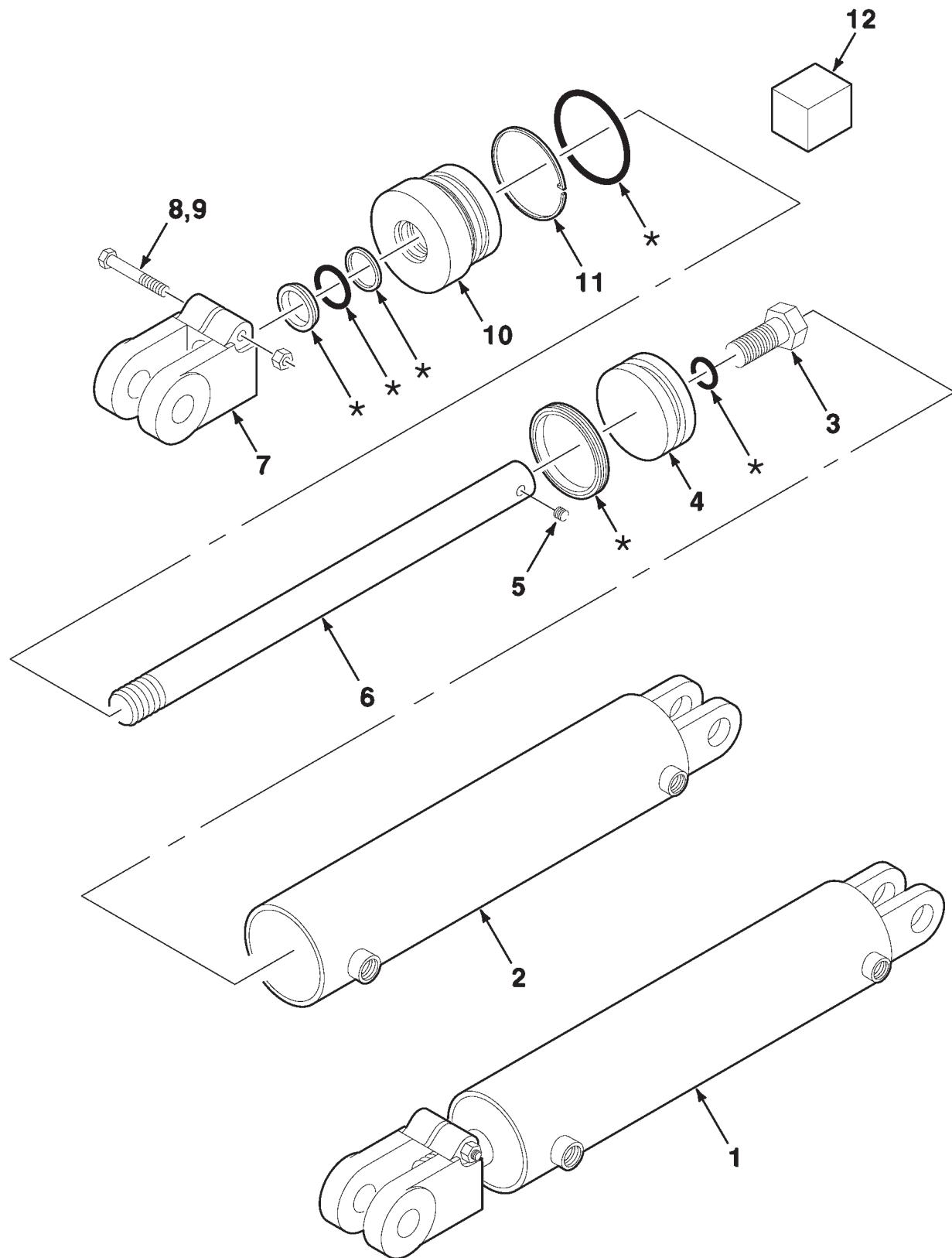
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

241

FRAME FOLD HYDRAULICS (8182/8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	N856566	2	PIN-CLEVIS, 1 X 3-5/8
2	932036	8	PIN-COTTER, 3/16 X 1-1/2
3	70923905	3	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
3	7037781	1	O-RING, .644 I.D.
4	7037781	AR	O-RING, .644 I.D.
5	70921297	3	TEE-RUN, SWIVEL, 9/16-18
6	70921013	3	ELBOW, 9/16-18 X 90 Degree
7	853922	2	CYLINDER ASSEMBLY-HYDRAULIC, 3-1/2 X 16 (8182)
7	853924	2	CYLINDER ASSEMBLY-HYDRAULIC, 4 X 16 (8186)
8	N15148	2	PIN-CLEVIS, 1 X 3
9	852101	1	HOSE-HYDRAULIC, 1/4 X 28 INCH
10	70922523	1	ELBOW, 9/16-18 X 90 Degree
10	70921885	1	O-RING, .468 I.D.
11	70921885	3	O-RING, .468 I.D.
12	846634	2	CONNECTOR, 9/16-18
12	70921885	1	O-RING, .468 I.D.
13	852470	1	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH
14	854275	1	HOSE-HYDRAULIC, 1/4 X 17-1/2 INCH
15	852540	1	HOSE-HYDRAULIC, 1/4 X 12 INCH
16	360202X91	1	CONNECTOR, 9/16-18 X 3/4-16
16	7037781	1	O-RING, .644 I.D.
17	852542	1	HOSE-HYDRAULIC, 1/4 X 55-1/2 INCH
18	70918452	4	PIN-COTTER, 1/8 X 1
19	700708652	2	PIN-CLEVIS, 1/2 X 1-27/64
20	700725688	1	CYLINDER ASSEMBLY-HYDRAULIC, 1-1/4 X 1-3/8

700158811-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICSHYDRAULIC CYLINDER ASSEMBLY
(853922 HYDRAULIC CYLINDER ASSEMBLY)

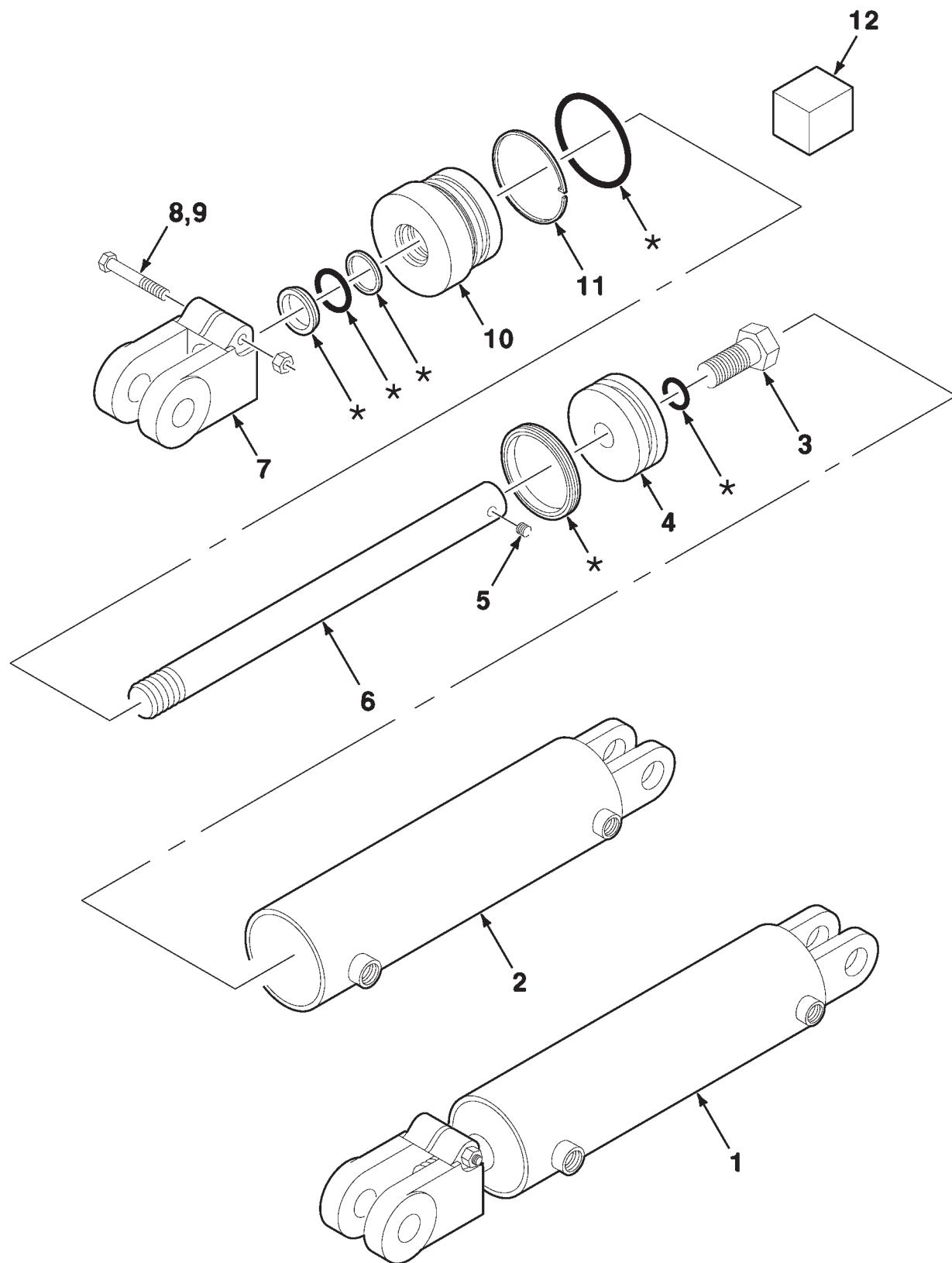
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

243

**HYDRAULIC CYLINDER ASSEMBLY
(853922 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	853922	1	HYDRAULIC CYLINDER ASSEMBLY 3-1/2 INCH BORE X 16 INCH STROKE
2	854029	1	BARREL
3	700703384	1	CAPSCREW, 7/8-14 X 2
4	854030	1	PISTON
5	W909849-4	1	SETSCREW-SOCKET, 1/4-20 X 5/16
6	854031	1	ROD
7	N856565	1	CLEVIS
8	70924346	1	CAPSCREW, 7/16-14 X 2-1/2
9	10164	1	NUT-LOCK, 7/16-14
10	854032	1	HEAD
11	854024	1	LOCKWIRE
12	700723479	1	SEAL KIT (Includes Items Marked with Asterisk*)

853922-0

HYDRAULIC CYLINDER ASSEMBLY
(853924 HYDRAULIC CYLINDER ASSEMBLY)

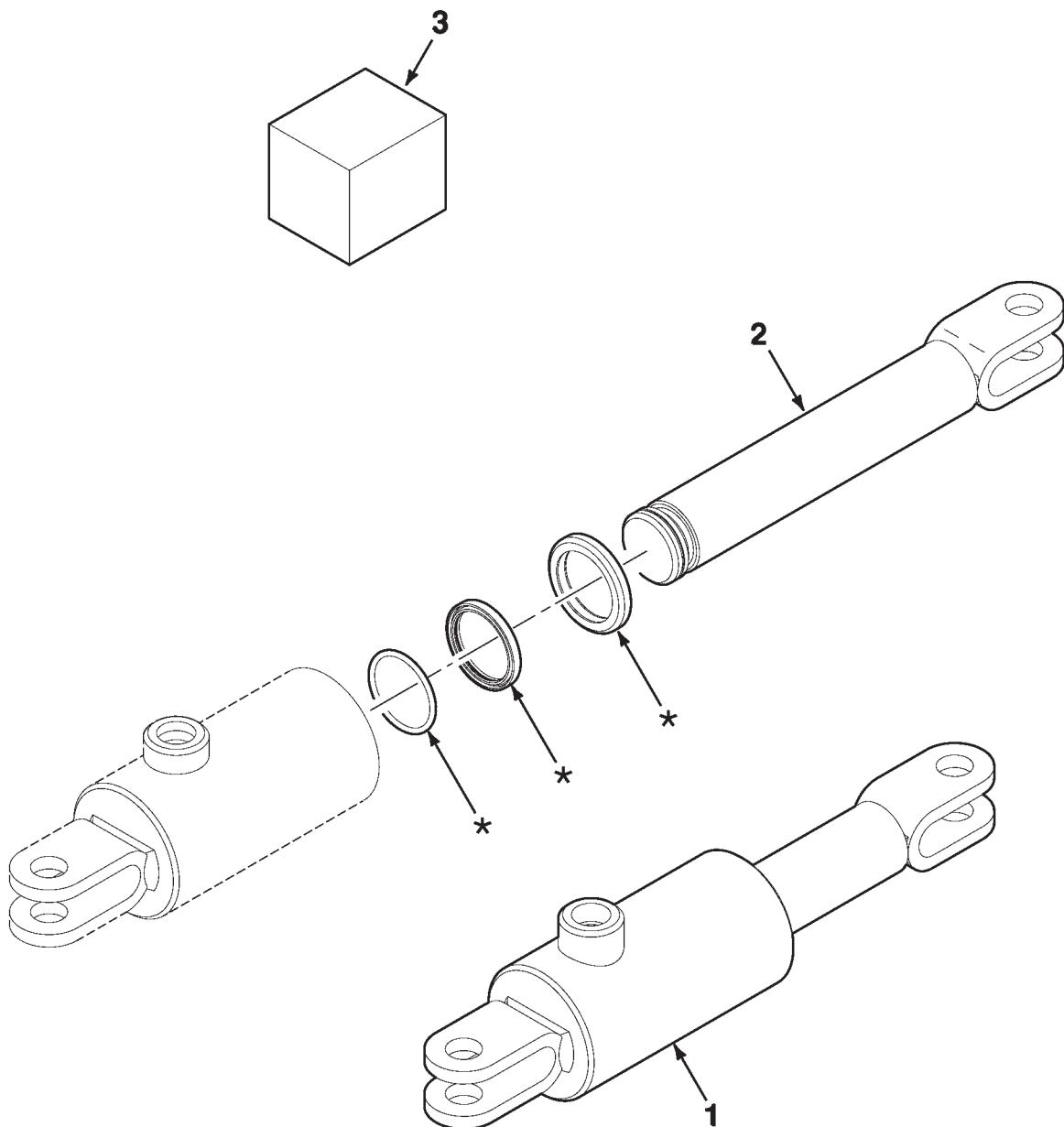
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

245

**HYDRAULIC CYLINDER ASSEMBLY
(853924 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	853924	1	HYDRAULIC CYLINDER ASSEMBLY 4 INCH BORE X 16 INCH STROKE
2	854037	1	BARREL
3	700703384	1	CAPSCREW, 7/8-14 X 2
4	854038	1	PISTON
5	W909849-4	1	SETSCREW-SOCKET, 1/4-20 X 5/16
6	854031	1	ROD
7	N856565	1	CLEVIS
8	70924346	1	CAPSCREW, 7/16-14 X 2-1/2
9	10164	1	NUT-LOCK, 7/16-14
10	854039	1	HEAD
11	854036	1	LOCKWIRE
12	700723481	1	SEAL KIT (Includes Items Marked with Asterisk*)

853924-0

HYDRAULIC CYLINDER ASSEMBLY
(700725688 HYDRAULIC CYLINDER ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

247

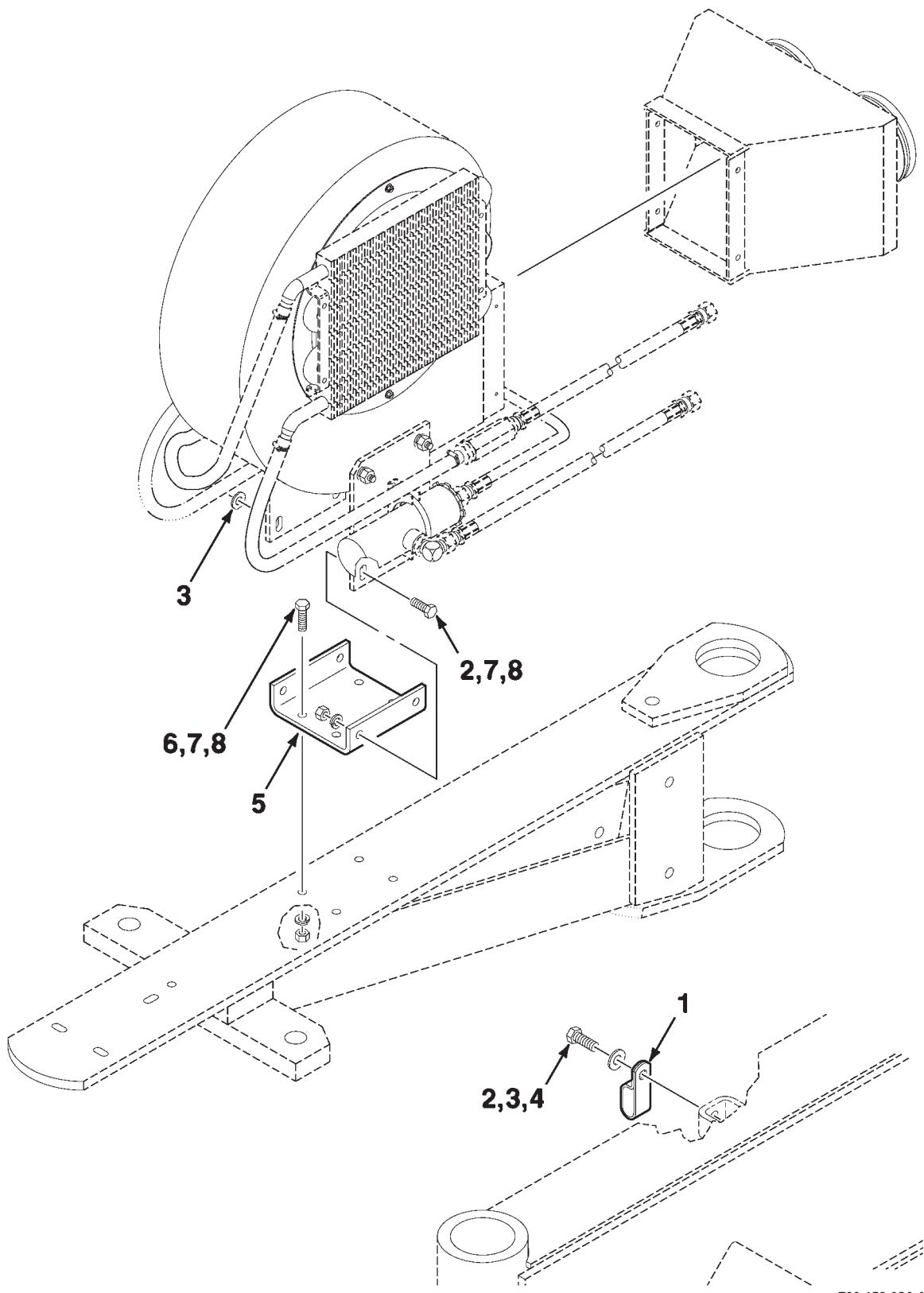
**HYDRAULIC CYLINDER ASSEMBLY
(700725688 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	700725688	1	CYLINDER ASSEMBLY-HYDRAULIC (1-1/4 BORE X 1-3/8 STROKE)
2	700725867	1	ROD-NITRO
3	700723495	1	SEAL KIT (Includes Items Marked with Asterisk *)

700725688-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

HYDRAULIC BLOWER MOUNTING



700 156 234-4

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

249

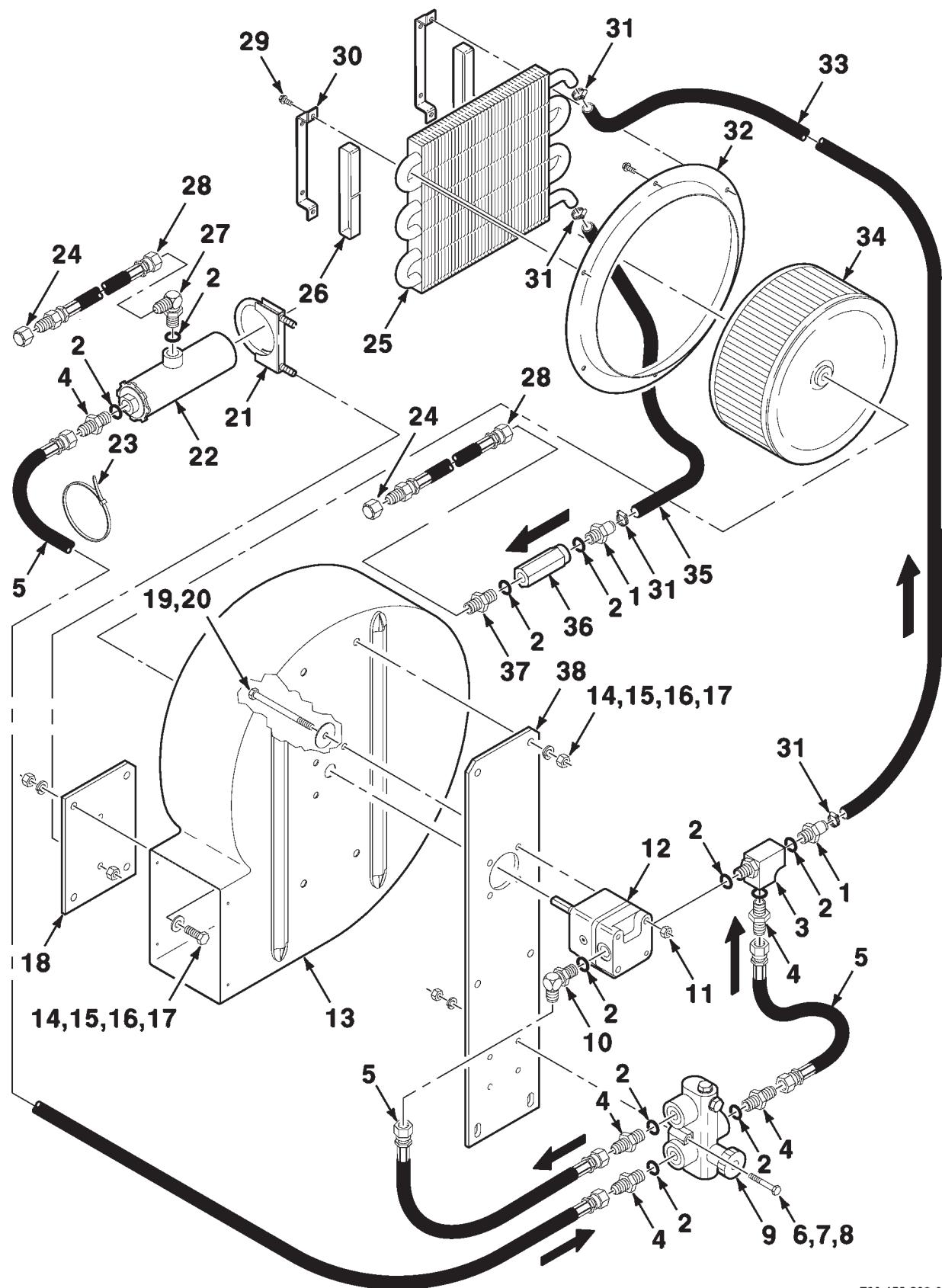
HYDRAULIC BLOWER MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	70937137	1	CLAMP-DOUBLE
2	70921210	5	CAPSCREW, 3/8-16 X 1
3	70918266	3	WASHER-PLAIN, 3/8
4	10163	1	NUT-LOCK, 3/8-16
5	852309	1	BRACKET-BLOWER MOUNTING
6	70920415	4	CAPSCREW, 3/8-16 X 1-1/4
7	70916965	8	WASHER-SPRING, 3/8
8	70916950	8	NUT, 3/8-16

700156234-4

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

BLOWER



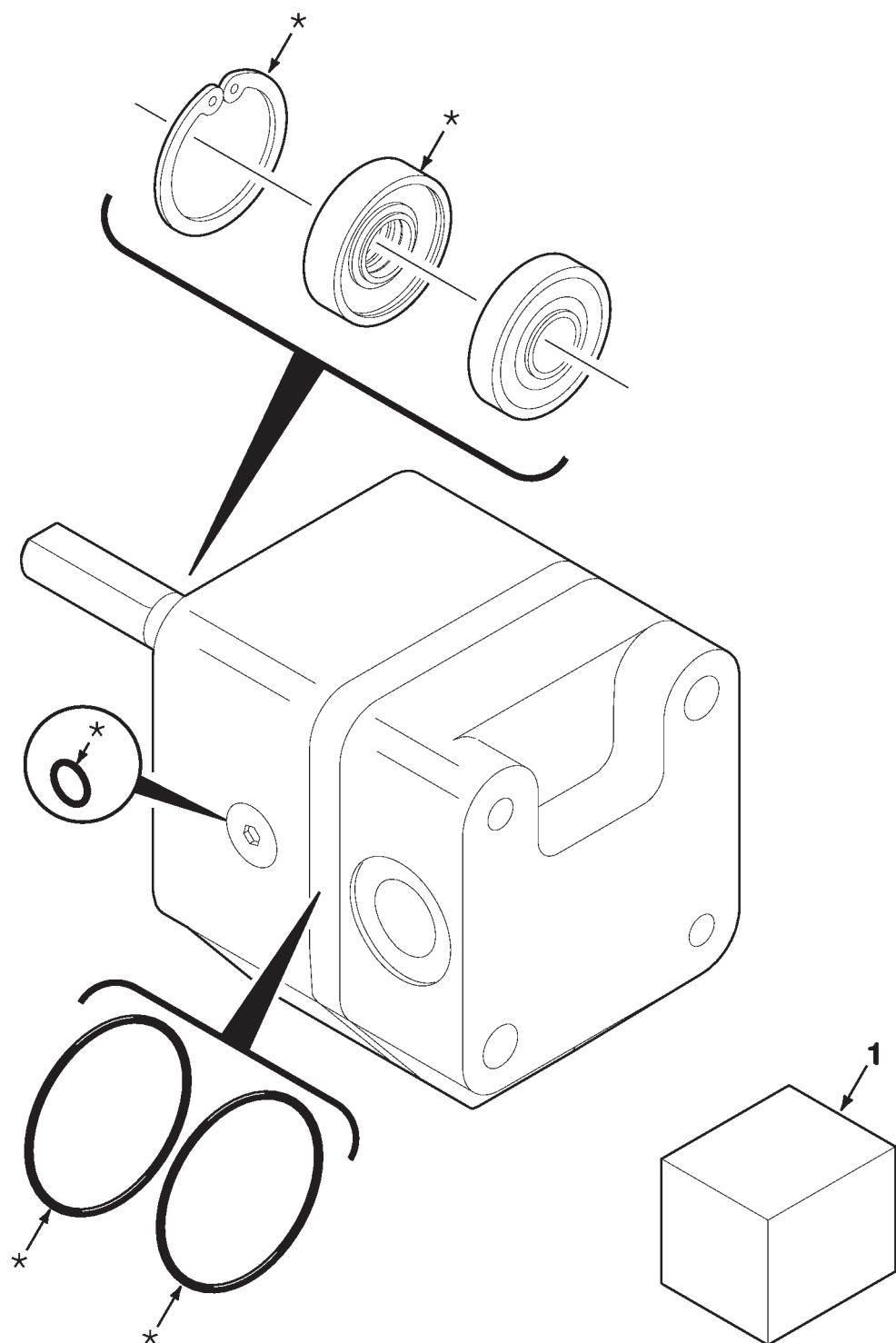
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

251

BLOWER

ITEM	NUMBER	QTY	DESCRIPTION
1	7792435	2	FITTING ASSEMBLY-HOSE
1	7037781	1	O-RING, .644 I.D.
2	7037781	AR	O-RING, .644 I.D.
3	W247928B	1	TEE-RUN, MALE, 3/4-16
3	7037781	1	O-RING, .644 I.D.
4	360202X91	5	CONNECTOR, 9/16-18 X 3/4-16
4	7037781	1	O-RING, .644 I.D.
5	852470	3	HOSE-HYDRAULIC, 3/8 X 17-1/2 INCH
6	70921962	2	CAPSCREW, 1/4-20 X 1-3/4
7	705012	2	WASHER-SPRING, 1/4
8	70916622	2	NUT, 1/4-20
9	W247849B	1	VALVE ASSEMBLY-FLOW CONTROL
10	70923905	1	ELBOW, 9/16-18 X 3/4-16 X 90 Degree
10	7037781	1	O-RING, .644 I.D.
11	Y704163	2	NUT-LOCK, 5/16-18
12	W247830B	1	MOTOR ASSEMBLY-HYDRAULIC BLOWER
13	854103	1	HOUSING-BLOWER, PLASTIC
14	70921210	6	CAPSCREW, 3/8-16 X 1
15	70918266	6	WASHER-PLAIN, 3/8
16	70916965	6	WASHER-SPRING, 3/8
17	70916950	6	NUT, 3/8-16
18	852310	1	BRACKET-MOUNTING
19	70925691	2	CAPSCREW, 5/16-18 X 4
20	700717618	2	WASHER, 11/32 X 1-3/8 X 1/16
21	W247852B	1	BRACKET-FILTER
22	W247850B	1	FILTER ASSEMBLY
23	7021728	1	TIE-CABLE, 15-1/4
24	70923737	2	CAP, 3/4-16
25	W247834BS	1	COOLER ASSEMBLY-OIL
26	W247933B	2	CUSHION-COOLER
27	70935781	1	ELBOW, 3/4-16 X 90 Degree
27	7037781	1	O-RING, .644 I.D.
28	N852467	2	HOSE-HYDRAULIC, 1/2 X 207 INCH (8182)
29	W239650B	6	SCREW-SHEET METAL, No. 10 X 3/4
30	W247853B	2	STRAP-HYDRAULIC, COOLER
31	70921910	4	CLAMP-HOSE
32	W247833B	1	FLANGE-INLET
33	W247835B	1	HOSE-HYDRAULIC, COOLING, 24 INCH
34	W247819B	1	WHEEL-BLOWER
35	853393	1	HOSE-HYDRAULIC, COOLING, 16 INCH
36	854845	1	CHECK VALVE ASSEMBLY
37	846337	1	CONNECTOR, 3/4-16
37	7037781	1	O-RING, .644 I.D.
38	N857586	1	BRACKET-BLOWER MOUNTING

700158802-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSHYDRAULIC BLOWER MOTOR ASSEMBLY
(W247830B BLOWER MOTOR ASSEMBLY)

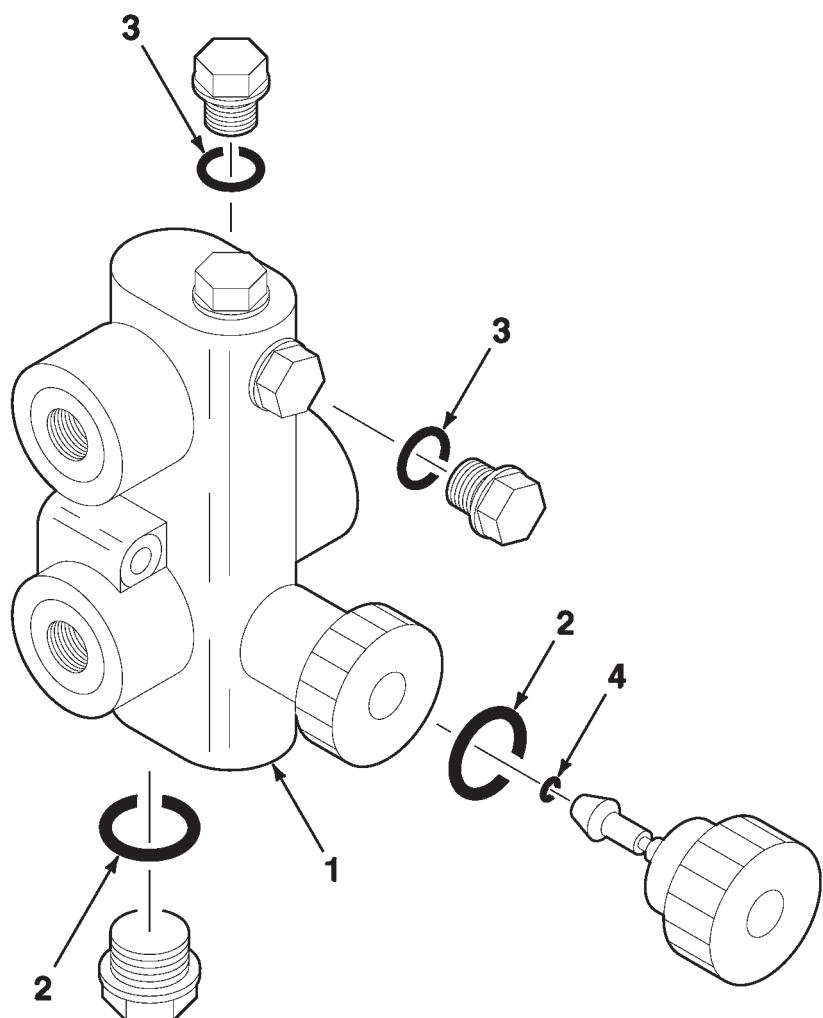
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

253

**HYDRAULIC BLOWER MOTOR ASSEMBLY
(W247830B BLOWER MOTOR ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	W247830B	1	BLOWER MOTOR ASSEMBLY
1	700723299	1	SEAL KIT (Includes Items Marked with Asterisk *)

W247830B-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**BLOWER FLOW CONTROL VALVE ASSEMBLY**
(W247849B BLOWER FLOW CONTROL VALVE ASM)

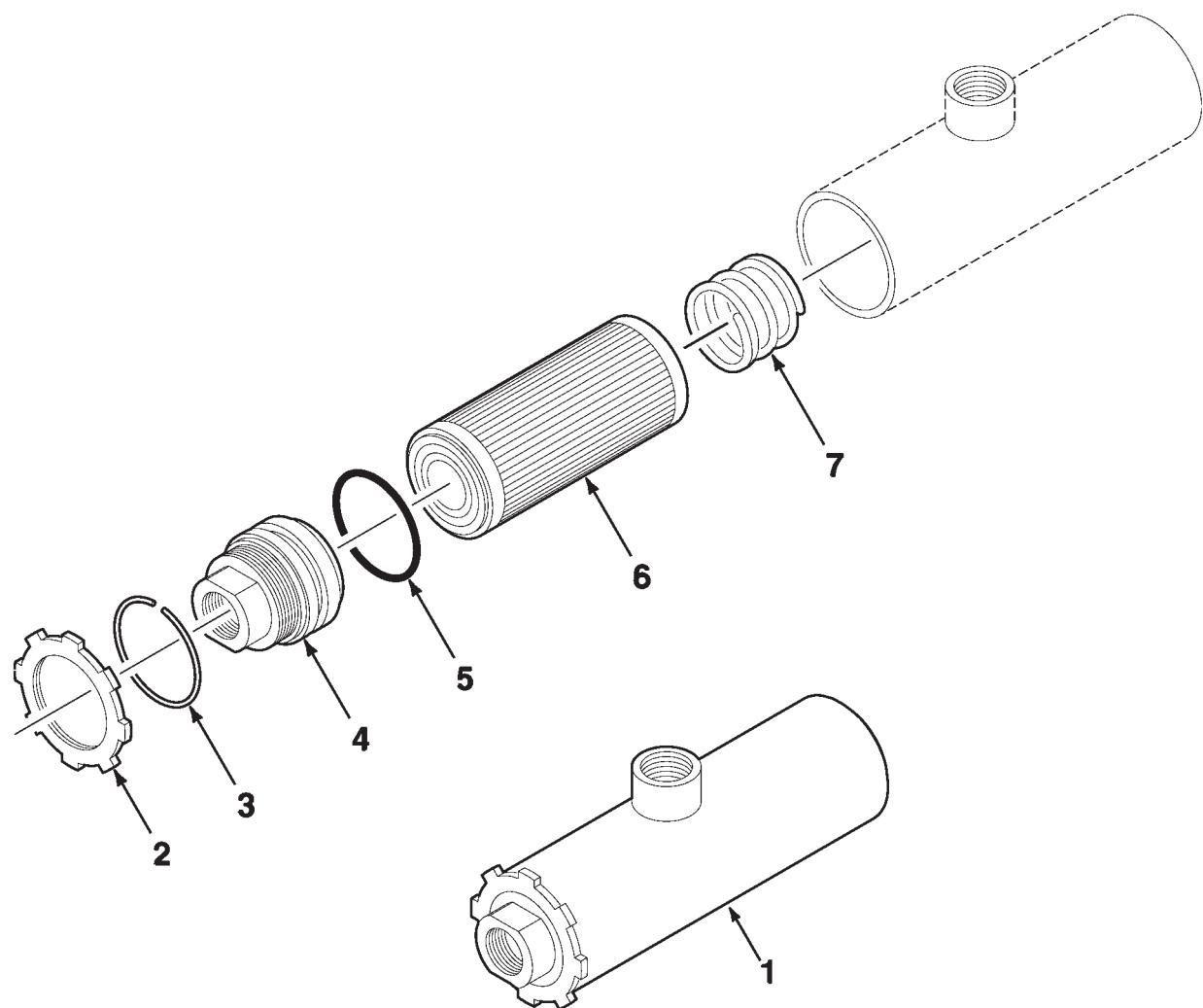
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

255

**BLOWER FLOW CONTROL VALVE ASSEMBLY
(W247849B BLOWER FLOW CONTROL VALVE ASM)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247849B	1	VALVE ASSEMBLY-FLOW CONTROL
2	W942305	2	O-RING
3	70921885	2	O-RING, .468 I.D.
4	70923943	1	O-RING

W247849B-0

FILTER ASSEMBLY (GROUND DRIVE)
(W247850B FILTER ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

257

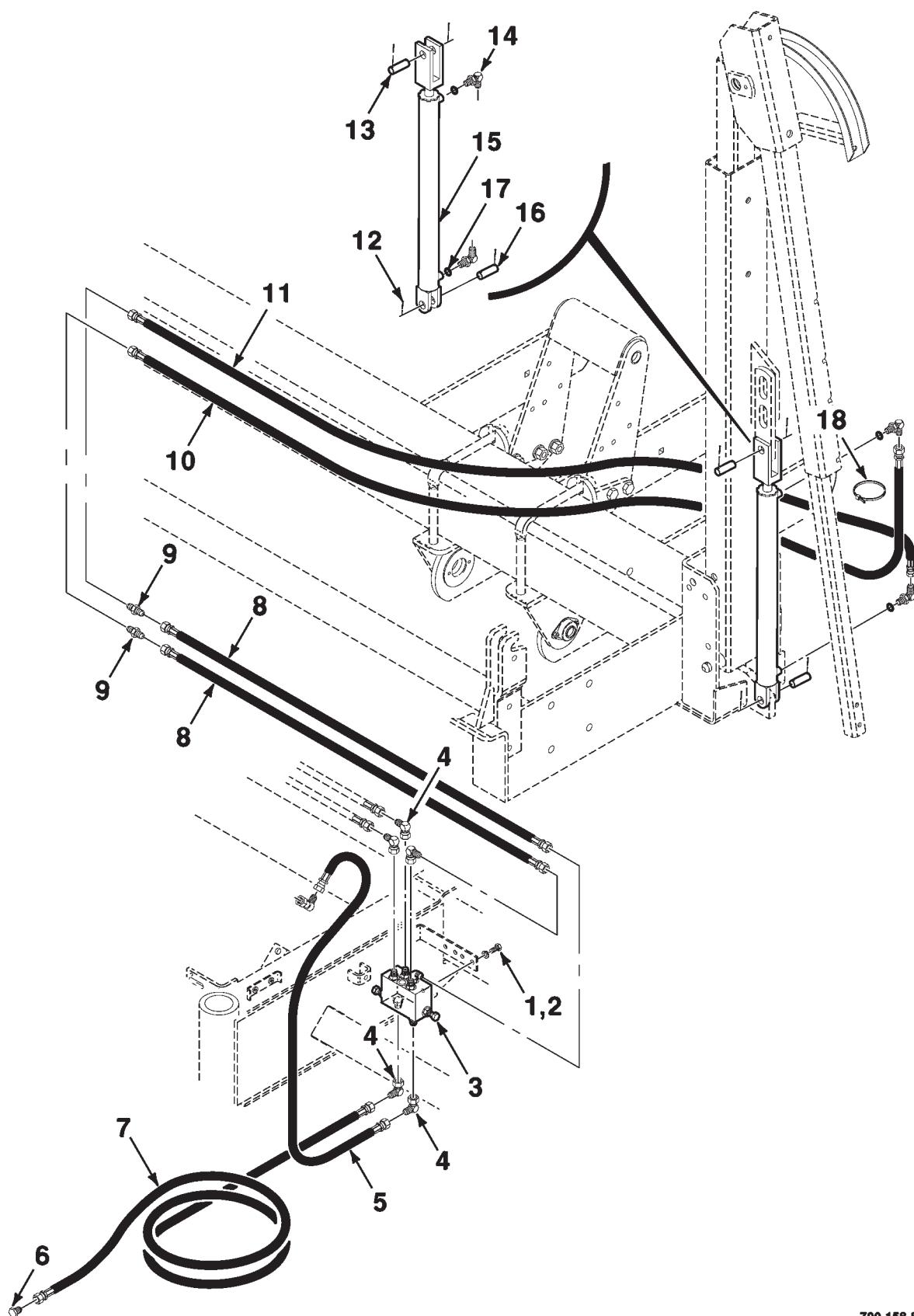
**FILTER ASSEMBLY (GROUND DRIVE)
(W247850B FILTER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	W247850B	1	FILTER ASSEMBLY
2	851192	1	NUT-SPANNER
3	851189	1	WIRE-LOCK
4	851191	1	HEAD-FILTER
5	70923664	1	O-RING, 1.500 I.D.
6	W247851B	1	ELEMENT-FILTER
6	70923664	1	O-RING, 1.500 I.D.
7	851190	1	SPRING

W247850B-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

MARKER HYDRAULICS-LEFT (8182)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

259

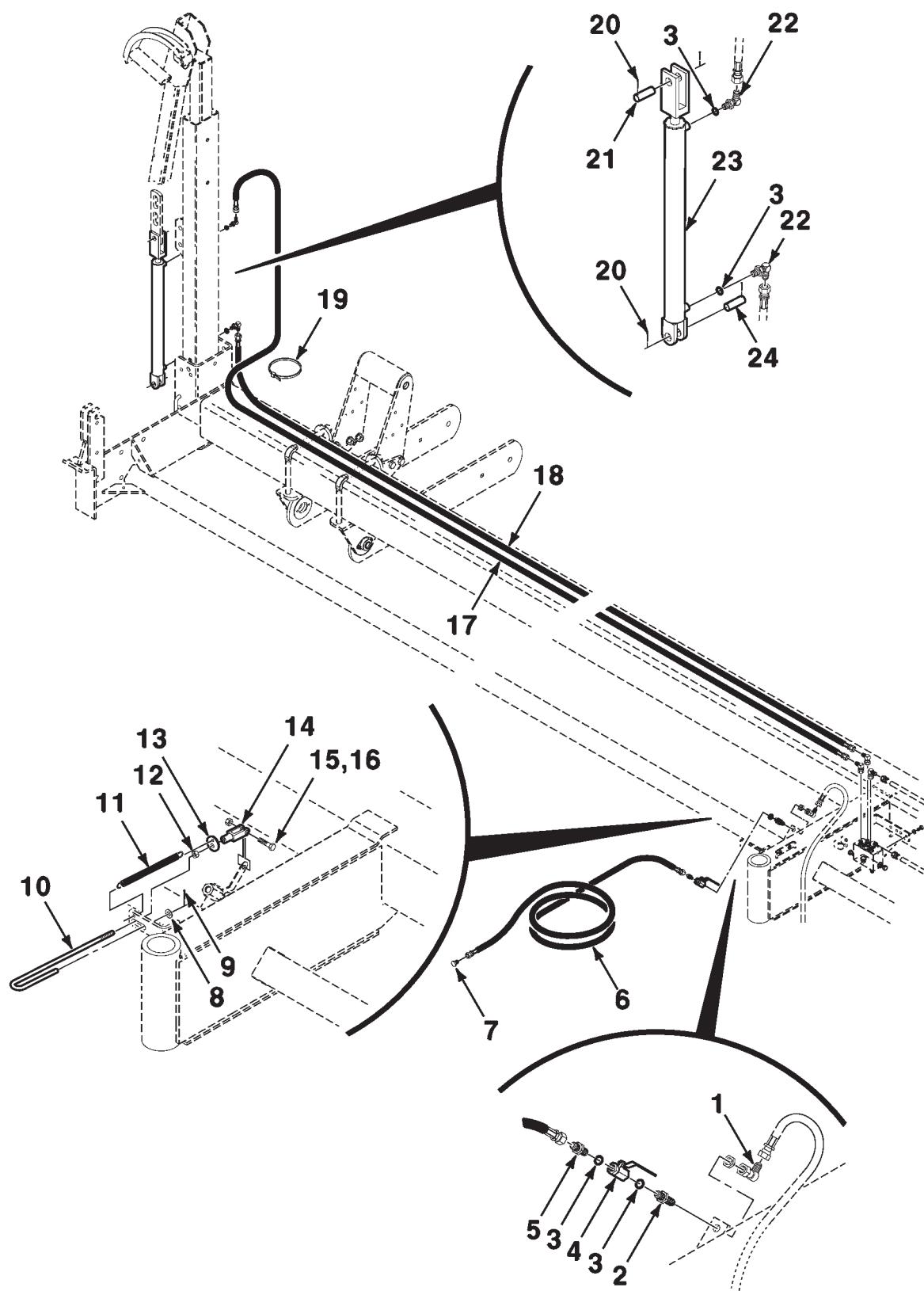
MARKER HYDRAULICS-LEFT (8182)

ITEM	NUMBER	QTY	DESCRIPTION
1	70921210	2	CAPSCREW, 3/8-16 X 1
2	70916965	2	WASHER-SPRING, 3/8
3	N851998	1	VALVE ASSEMBLY-SEQUENCE
4	70921013	5	ELBOW, 9/16-18 X 90 Degree
5	852536	1	HOSE-HYDRAULIC, 3/8 X 28 INCH
6	7746183	1	PLUG, 9/16-18
7	851467	1	HOSE-HYDRAULIC, 3/8 X 55 INCH
8	851862	2	HOSE-HYDRAULIC, 1/4 X 238 INCH
9	846477	2	UNION-BULKHEAD, 9/16-18
10	852548	1	HOSE-HYDRAULIC, 1/4 X 137 INCH
11	852547	1	HOSE-HYDRAULIC, 1/4 X 123 INCH
12	932036	4	PIN-COTTER, 3/16 X 1-1/2
13	N15148	1	PIN-CLEVIS, 1 X 3
14	70922523	2	ELBOW, 9/16-18 X 90 Degree
14	70921885	1	O-RING, .468 I.D.
15	853541	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HL18200101 thru HP18200114)
15	700724408	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HR18200101 and Later)
16	W247969B	1	PIN, 1 X 3-3/8
17	70921885	AR	O-RING, .468 I.D.
18	70935468	1	TIE-CABLE, 30-5/8

700158887-1

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

MARKER HYDRAULICS-RIGHT (8182)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

261

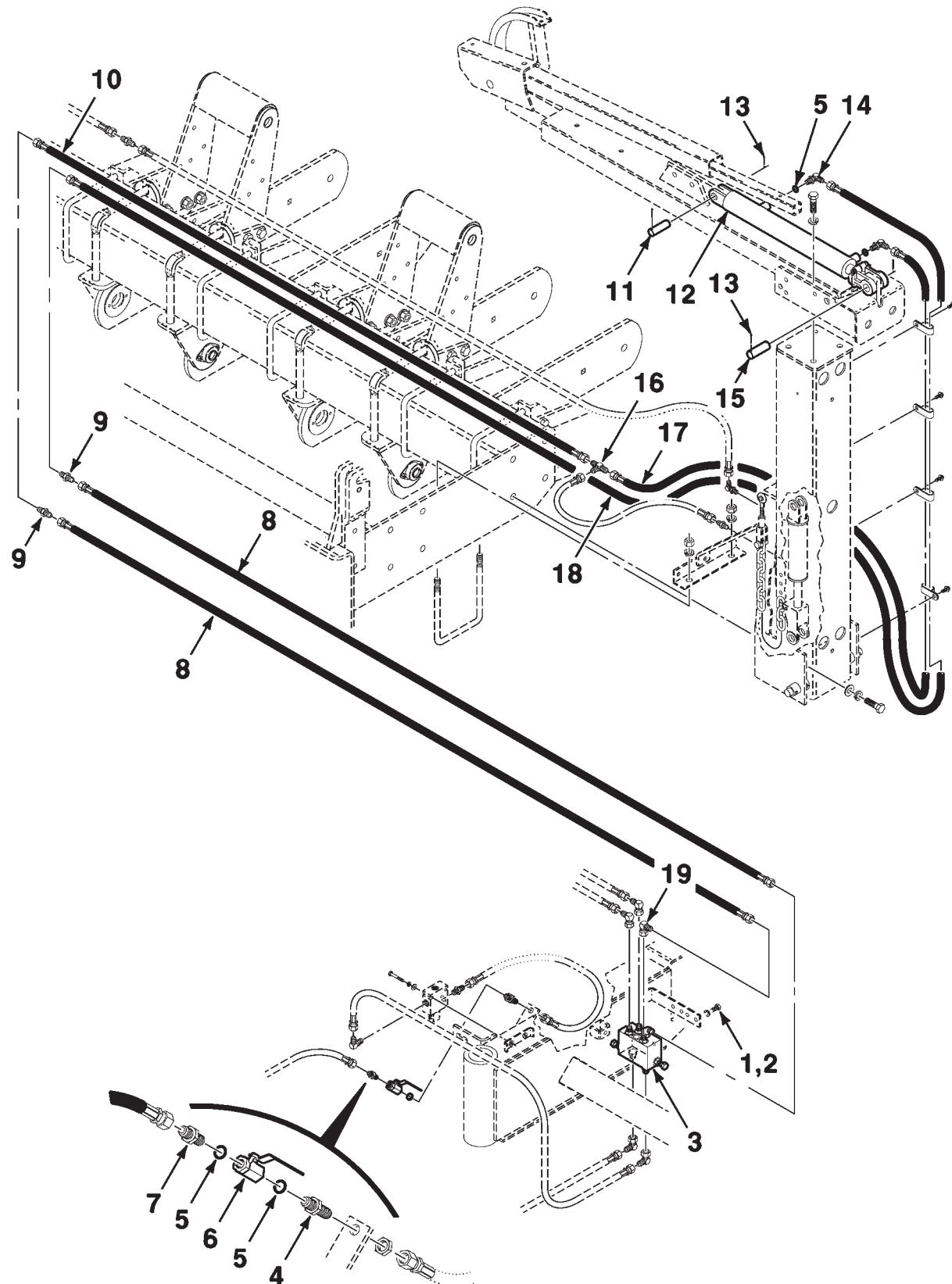
MARKER HYDRAULICS-RIGHT (8182)

ITEM	NUMBER	QTY	DESCRIPTION
1	70921013	1	ELBOW, 9/16-18 X 90 Degree
2	700701792	1	UNION-BULKHEAD, 9/16-18
3	70921885	AR	O-RING, .468 I.D.
4	N855988	1	VALVE-SHUTOFF
5	846634	1	CONNECTOR, 9/16-18
5	70921885	1	O-RING, .468 I.D.
6	851467	1	HOSE-HYDRAULIC, 3/8 X 55 INCH
7	7746183	1	PLUG, 9/16-18
8	70918266	1	WASHER-PLAIN, 3/8
9	70918455	1	PIN-COTTER, 5/32 X 1
10	N855939	1	ROD-ACTUATOR
11	853107	1	SPRING
12	70923434	1	NUT, 3/8-24
13	853100	1	ANCHOR-SPRING
14	70924121	1	CLEVIS, 3/8-24
15	70921969	1	CAPSCREW, 3/8-16 X 1-1/2
16	7704141	1	NUT-LOCK, 3/8-16
17	852548	1	HOSE-HYDRAULIC, 1/4 X 137 INCH
18	852547	1	HOSE-HYDRAULIC, 1/4 X 123 INCH
19	70935468	1	TIE-CABLE, 30-5/8
20	932036	4	PIN-COTTER, 3/16 X 1-1/2
21	N15148	1	PIN-CLEVIS, 1 X 3
22	70922523	2	ELBOW, 9/16-18 X 90 Degree
22	70921885	1	O-RING, .468 I.D.
23	853541	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HL18200101 thru HP18200114)
23	700724408	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HR18200101 and Later)
24	W247969B	1	PIN, 1 X 3-3/8

700158887-2

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

**MARKER HYDRAULICS-LEFT (8186)
(WITH EXTENSION)**



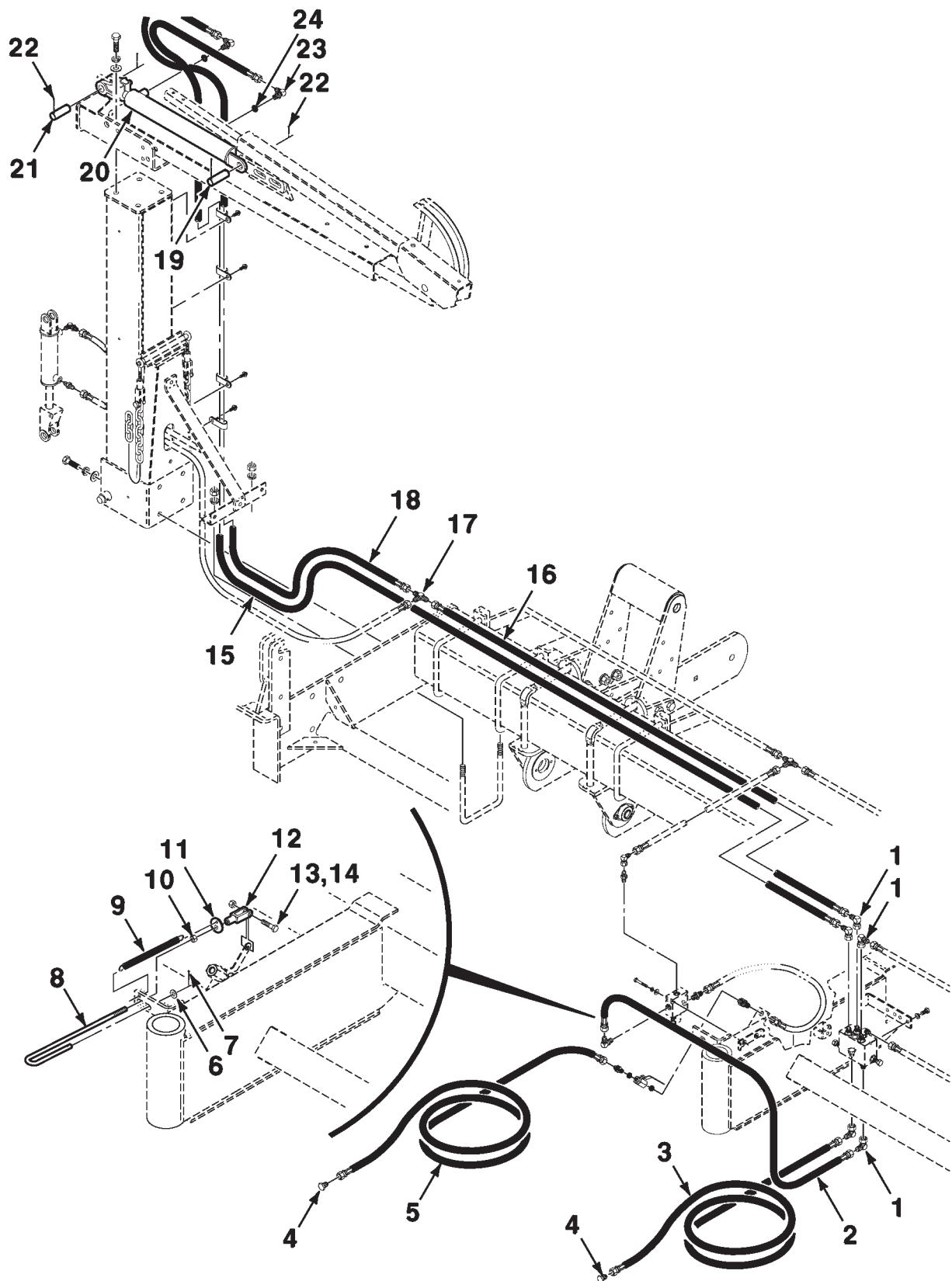
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

263

**MARKER HYDRAULICS-LEFT (8186)
(WITH EXTENSION)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921210	2	CAPSCREW, 3/8-16 X 1
2	70916965	2	WASHER-SPRING, 3/8
3	N851998	1	VALVE ASSEMBLY-SEQUENCE
4	700701792	1	UNION-BULKHEAD, 9/16-18
5	70921885	AR	O-RING, .468 I.D.
6	N855988	1	VALVE ASSEMBLY-SHUTOFF
7	846634	1	CONNECTOR, 9/16-18
7	70921885	1	O-RING, .468 I.D.
8	210712	2	HOSE-HYDRAULIC, 1/4 X 294 INCH
9	846477	2	UNION-BULKHEAD, 9/16-18
10	852547	1	HOSE-HYDRAULIC, 1/4 X 123 INCH
11	W247969B	1	PIN, 1 X 3-3/8
12	853541	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HL18600101 thru HP18600195)
12	700724408	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HR18600101 and Later)
13	932036	4	PIN-COTTER, 3/16 X 1-1/2
14	70922523	2	ELBOW, 9/16-18 X 90 Degree
14	70921885	1	O-RING, .468 I.D.
15	N15148	1	PIN-CLEVIS, 1 X 3
16	70919087	1	TEE-UNION, 9/16-18
17	852105	1	HOSE-HYDRAULIC, 1/4 X 84 INCH
18	210723	1	HOSE-HYDRAULIC, 1/4 X 218 INCH
19	70921013	1	ELBOW, 9/16-18 X 90 Degree

700158875-1

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSMARKER HYDRAULICS-RIGHT (8186)
(WITH EXTENSION)

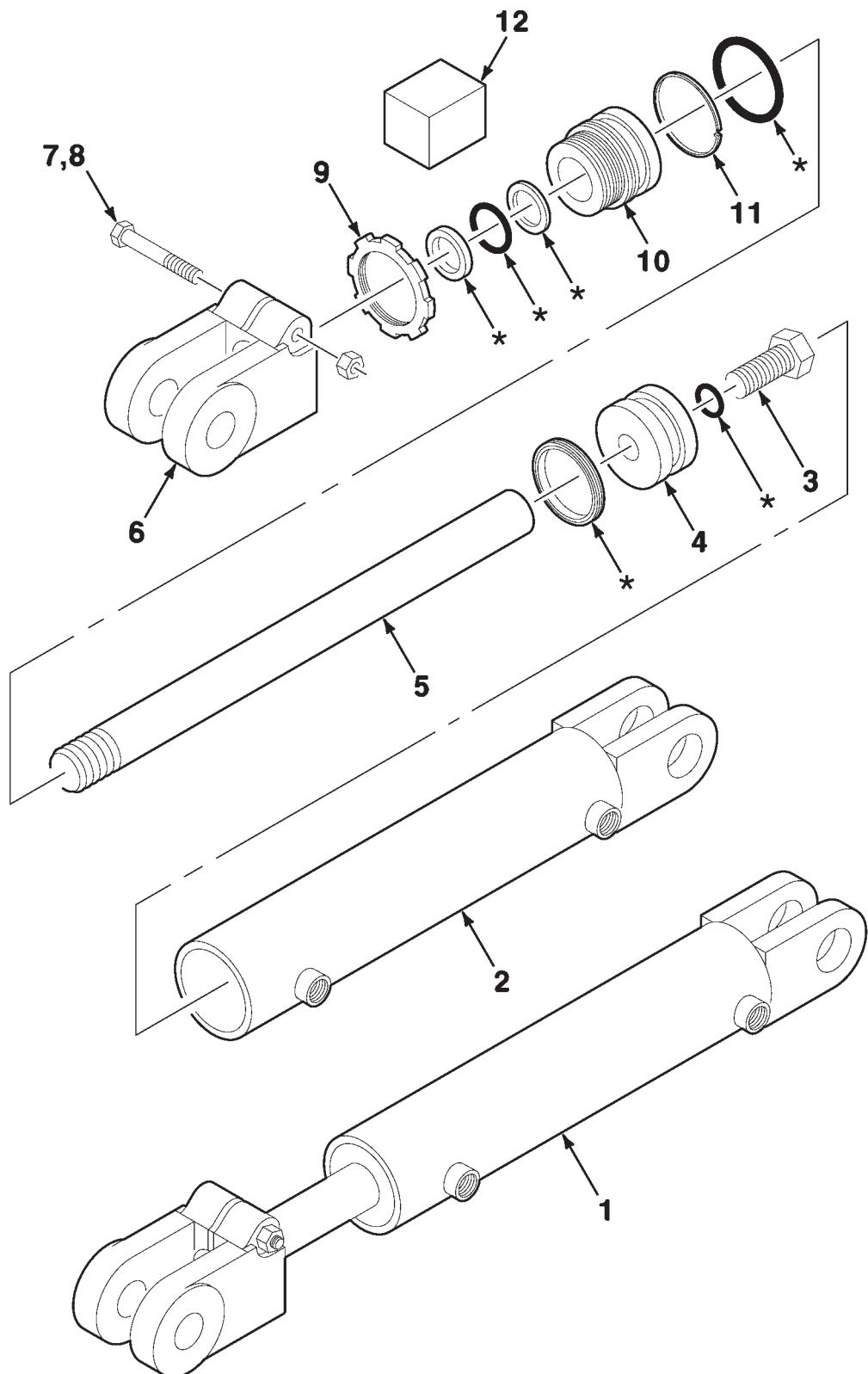
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

265

**MARKER HYDRAULICS-RIGHT (8186)
(WITH EXTENSION)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921013	5	ELBOW, 9/16-18 X 90 Degree
2	852536	1	HOSE-HYDRAULIC, 3/8 X 28 INCH
3	851467	1	HOSE-HYDRAULIC, 3/8 X 55 INCH
4	7746183	4	PLUG, 9/16-18
5	851466	1	HOSE-HYDRAULIC, 3/8 X 50 INCH
6	70918266	1	WASHER-PLAIN, 3/8
7	70918455	1	PIN-COTTER, 5/32 X 1
8	N855939	1	ROD-ACTUATOR
9	853107	1	SPRING
10	70923434	1	NUT, 3/8-24
11	853100	1	ANCHOR-SPRING
12	70924121	1	CLEVIS, 3/8-24
13	70921969	1	CAPSCREW, 3/8-16 X 1-1/2
14	7704141	1	NUT-LOCK, 3/8-16
15	210723	1	HOSE-HYDRAULIC, 1/4 X 218 INCH
16	852547	1	HOSE-HYDRAULIC, 1/4 X 123 INCH
17	70919087	1	TEE-UNION, 9/16-18
18	852105	1	HOSE-HYDRAULIC, 1/4 X 84 INCH
19	W247969B	1	PIN, 1 X 3-3/8
20	853541	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HL18600101 thru HP18600195)
20	700724408	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HR18600101 and Later)
21	N15148	2	PIN-CLEVIS, 1 X 3
22	932036	4	PIN-COTTER, 3/16 X 1-1/2
23	70922523	2	ELBOW, 9/16-18 X 90 Degree
23	70921885	1	O-RING, .468 I.D.
24	70921885	AR	O-RING, .468 I.D.

700158875-2

HYDRAULIC CYLINDER ASSEMBLY
(853541 HYDRAULIC CYLINDER ASSEMBLY)

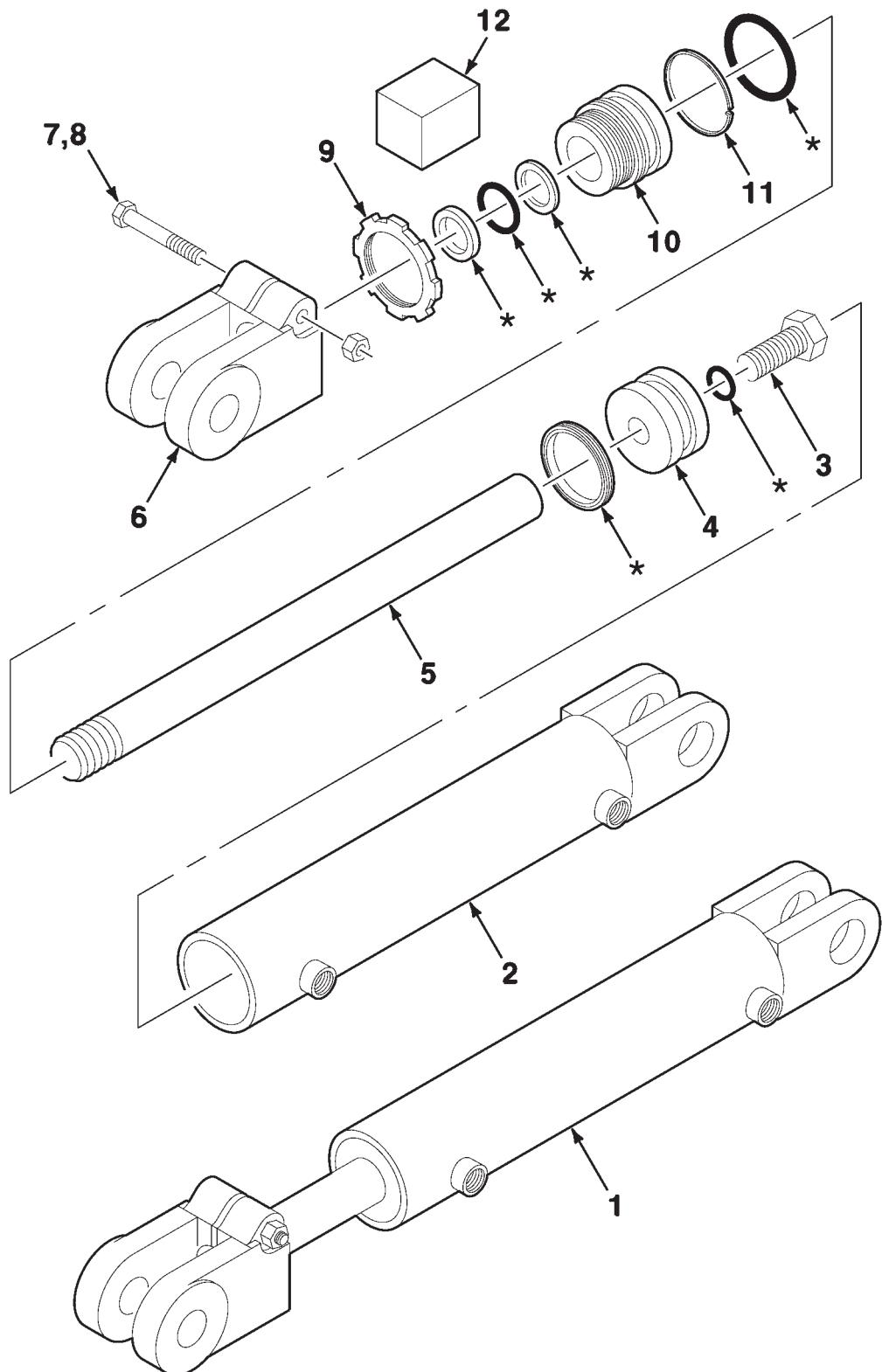
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

267

**HYDRAULIC CYLINDER ASSEMBLY
(853541 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	853541	1	HYDRAULIC CYLINDER ASSEMBLY 2 INCH BORE X 8 INCH STROKE
2	853542	1	BARREL
3	70923884	1	CAPSCREW, 5/8-18 X 1-1/2
4	853451	1	PISTON
5	853452	1	1-1/16 ROD-NITRO
6	853453	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	853455	1	NUT-LOCK, 1-1/2
10	853454	1	HEAD
11	853456	1	LOCKWIRE
12	700723483	1	SEAL KIT (Includes Items with Asterisk)

853541-1

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICSHYDRAULIC CYLINDER ASSEMBLY
(700724408 HYDRAULIC CYLINDER ASSEMBLY)

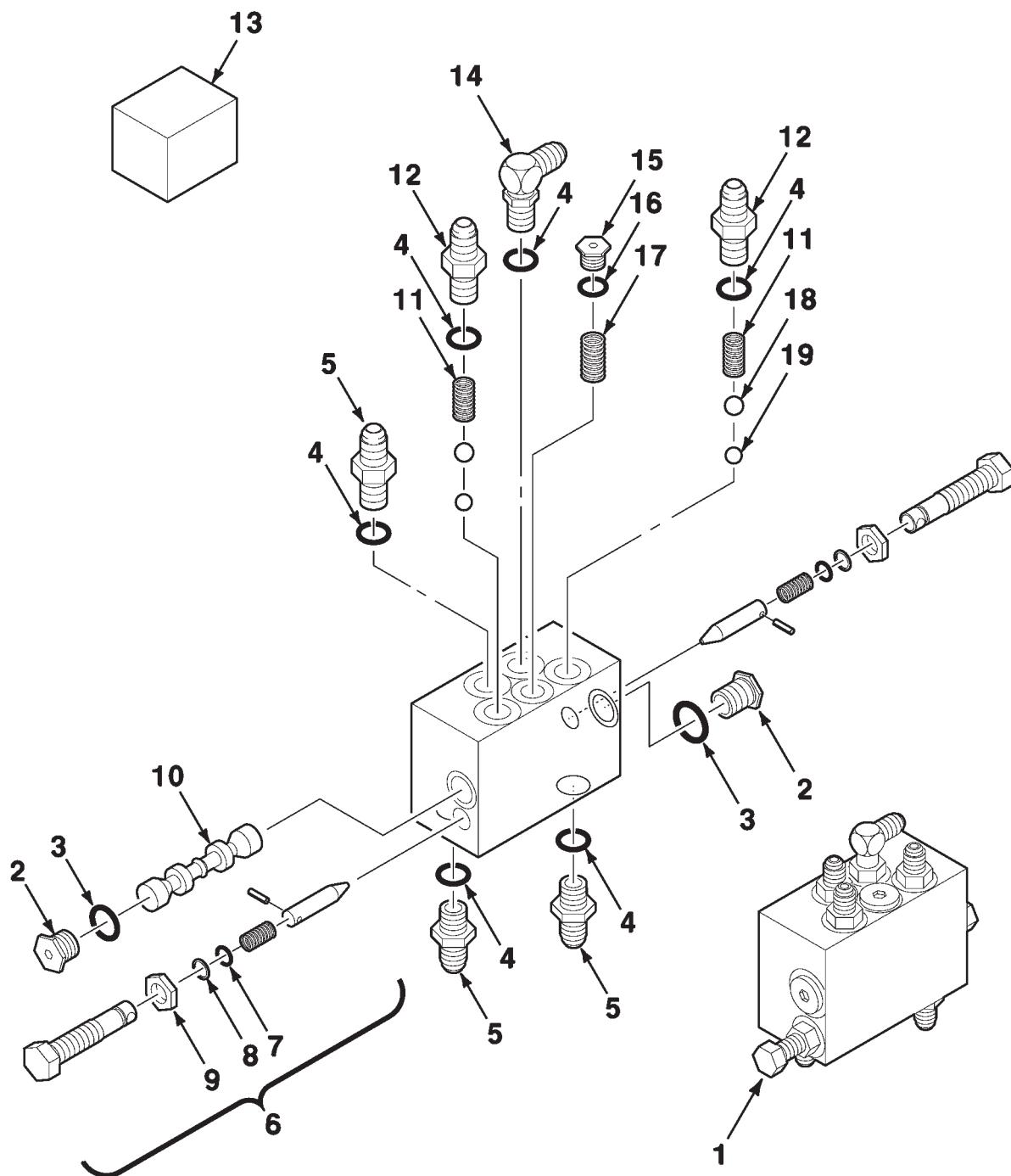
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

269

**HYDRAULIC CYLINDER ASSEMBLY
(700724408 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	700724408	1	HYDRAULIC CYLINDER ASSEMBLY (2 INCH BORE X 8 INCH STROKE)
2	853542	1	BARREL
3	70923884	1	CAPSCREW, 5/8-18 X 1-1/2
4	N855829	1	PISTON
5	700724411	1	1-1/8 ROD-NITRO
6	853453	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	853455	1	NUT-LOCK, 1-1/2
10	N855828	1	HEAD
11	853456	1	LOCKWIRE
12	700723488	1	SEAL KIT (Includes Items Marked with Asterisk*)

700724408-1

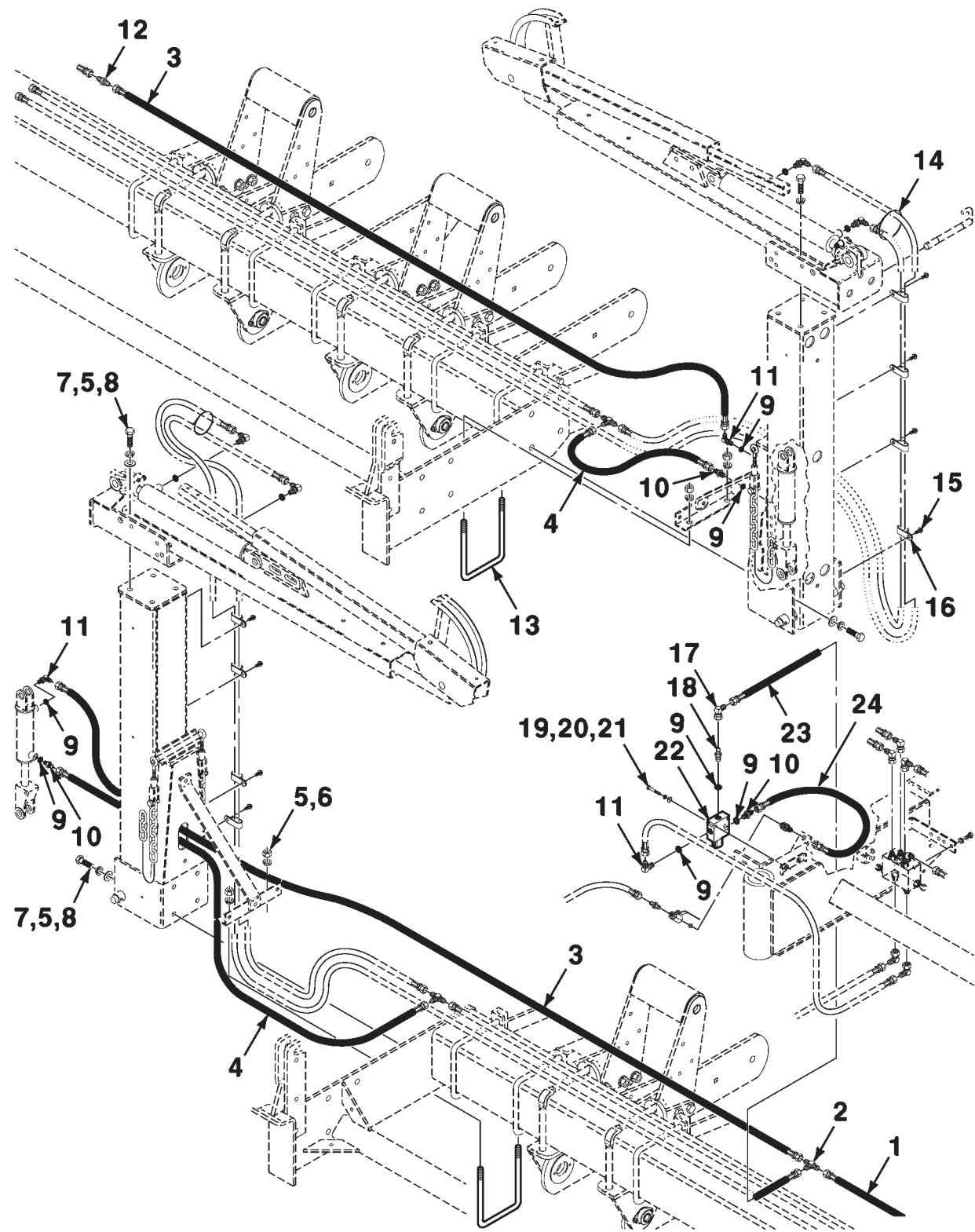
HYDRAULIC SEQUENCE VALVE ASSEMBLY
(N851998 SEQUENCE VALVE ASSEMBLY)

**HYDRAULIC SEQUENCE VALVE ASSEMBLY
(N851998 SEQUENCE VALVE ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	N851998	1	HYDRAULIC SEQUENCE VALVE ASSEMBLY
2	852767	2	PLUG ASSEMBLY-HEX SOCKET
2	7037781	1	O-RING, .644 I.D.
3	7037781	AR	O-RING, .644 I.D.
4	70921885	AR	O-RING, .468 I.D.
5	846634	3	CONNECTOR, 9/16-18
5	70921885	1	O-RING, .468 I.D.
6	852768	2	NEEDLE CONTROL ADJUSTMENT ASSEMBLY
6	852773	1	O-RING
6	852774	1	TEFLON-BACKUP RING
6	7704000	1	NUT-HALF, 1/2-20
7	852773	2	O-RING
8	852774	2	TEFLON-BACKUP RING
9	7704000	2	NUT-HALF, 1/2-20
10	853867	1	SPOOL-MARKER SEQUENCE
11	W248405B	2	SPRING
12	852765	2	FITTING ASSEMBLY-PORT ADAPTER
12	70921885	1	O-RING, .468 I.D.
13	852771	1	SEAL KIT
14	70922523	1	ELBOW, 9/16-18 X 90 Degree
14	70921885	1	O-RING, .468 I.D.
15	852766	1	PLUG ASSEMBLY-HEX SOCKET
15	70921884	1	O-RING
16	70921884	AR	O-RING
17	Y851188	1	SPRING-DETENT
18	70917579	2	STEEL BALLS-CHROMIUM
19	70921874	2	STEEL BALLS-CHROMIUM

N851998-0

MARKER EXTENSION HYDRAULICS (8186)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

273

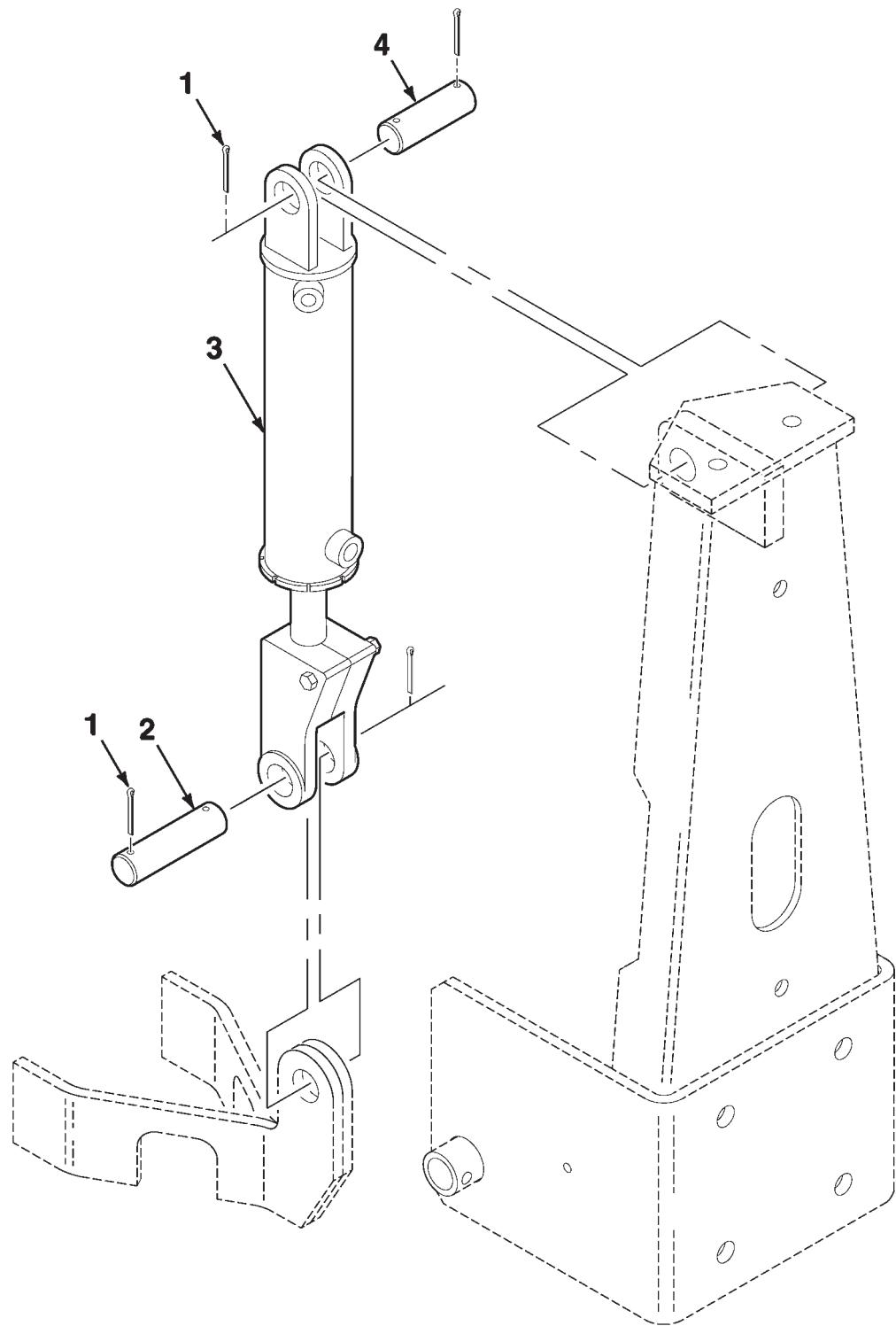
MARKER EXTENSION HYDRAULICS (8186)

ITEM	NUMBER	QTY	DESCRIPTION
1	210712	1	HOSE-HYDRAULIC, 1/4 X 294 INCH
2	70919087	1	TEE-UNION, 9/16-18
3	852548	2	HOSE-HYDRAULIC, 1/4 X 137 INCH
4	852540	2	HOSE-HYDRAULIC, 1/4 X 12 INCH
5	70917373	20	WASHER-SPRING, 5/8
6	70932665	4	NUT, 5/8-11
7	70922664	16	CAPSCREW, 5/8-11 X 2
8	K4666	16	WASHER, 21/32 X 1-3/8 X 1/16
9	70921885	AR	O-RING, .468 I.D.
10	846634	1	CONNECTOR, 9/16-18
10	70921885	1	O-RING, .468 I.D.
11	70922523	5	ELBOW, 9/16-18 X 90 Degree
11	70921885	1	O-RING, .468 I.D.
12	846477	1	UNION-BULKHEAD, 9/16-18
13	W232588B	2	U-BOLT, 5/8-11 X 7-1/16
14	70935468	2	TIE-CABLE, 30-5/8
15	772525	8	SCREW-SELF TAPPING, 5/16-18 X 1/2
16	70932619	8	CLAMP-HOSE, 1/2 DOUBLE
17	70921013	1	ELBOW, 9/16-18 X 90 Degree
18	17562	2	ADAPTER, ORIFICE .031, 9/16-18
18	70921885	1	O-RING, .468 I.D.
19	70921962	2	CAPSCREW, 1/4-20 X 1-3/4
20	705012	2	WASHER-SPRING, 1/4
21	70918264	2	WASHER-PLAIN, 1/4
22	853249	1	VALVE ASSEMBLY
23	851883	1	HOSE-HYDRAULIC, 1/4 X 30 INCH
24	851464	1	HOSE-HYDRAULIC, 3/8 X 26-1/2 INCH

700906361-1

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

MARKER EXTENSION CYLINDER MOUNT (8186)
(RIGHT SHOWN-LEFT OPPOSITE)



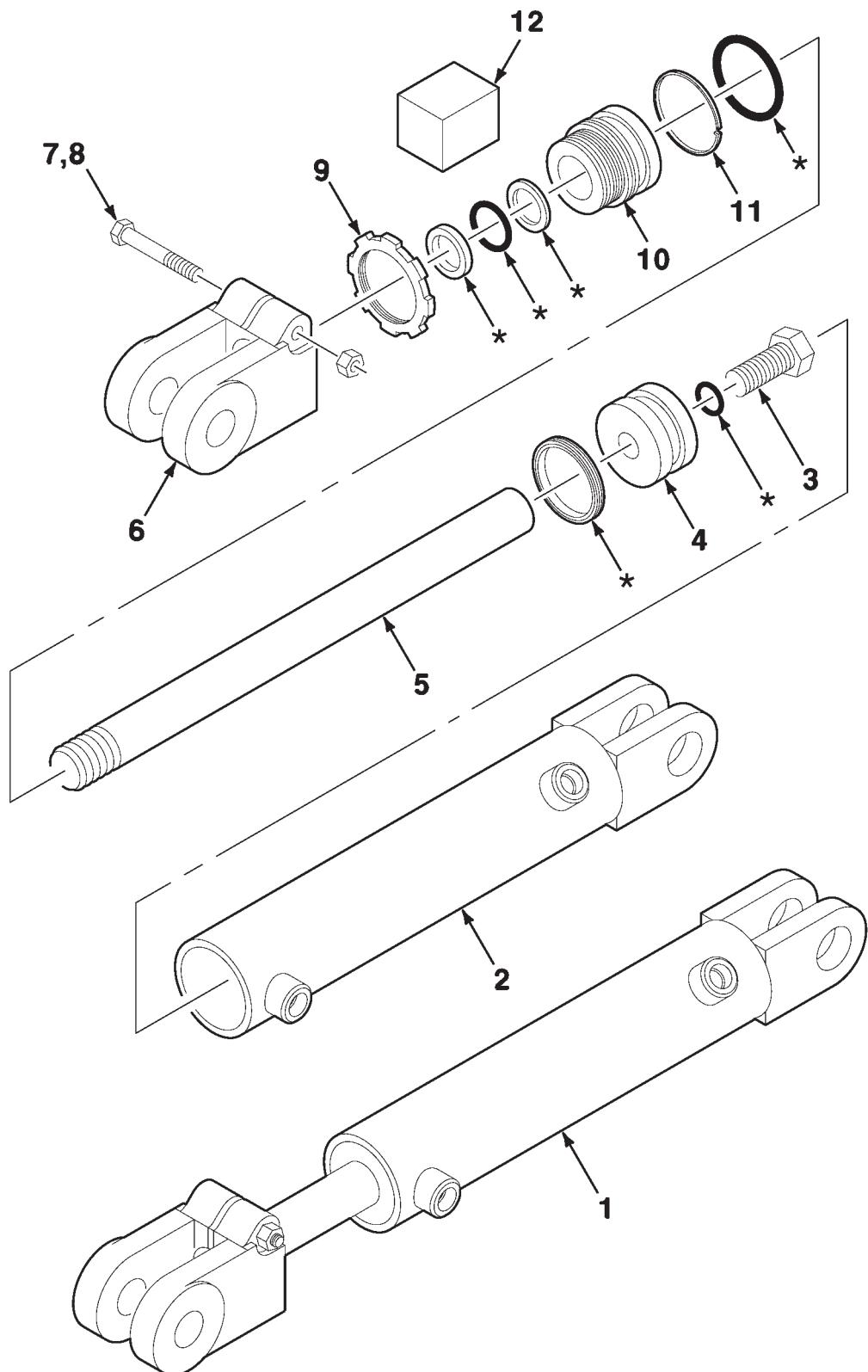
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

275

**MARKER EXTENSION CYLINDER MOUNT (8186)
(RIGHT SHOWN-LEFT OPPOSITE)**

ITEM	NUMBER	QTY	DESCRIPTION
1	932036	4	PIN-COTTER, 3/16 X 1-1/2
2	W247969B	1	PIN, 1 X 3-3/8
3	852818	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. 18600101 thru HN18600120)
3	700724410	1	CYLINDER ASSEMBLY-HYDRAULIC (S.N. HP18600101 and Later)
4	N15148	1	PIN-CLEVIS, 1 X 3

700906361-2

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSHYDRAULIC CYLINDER ASSEMBLY
(852818 HYDRAULIC CYLINDER ASSEMBLY)

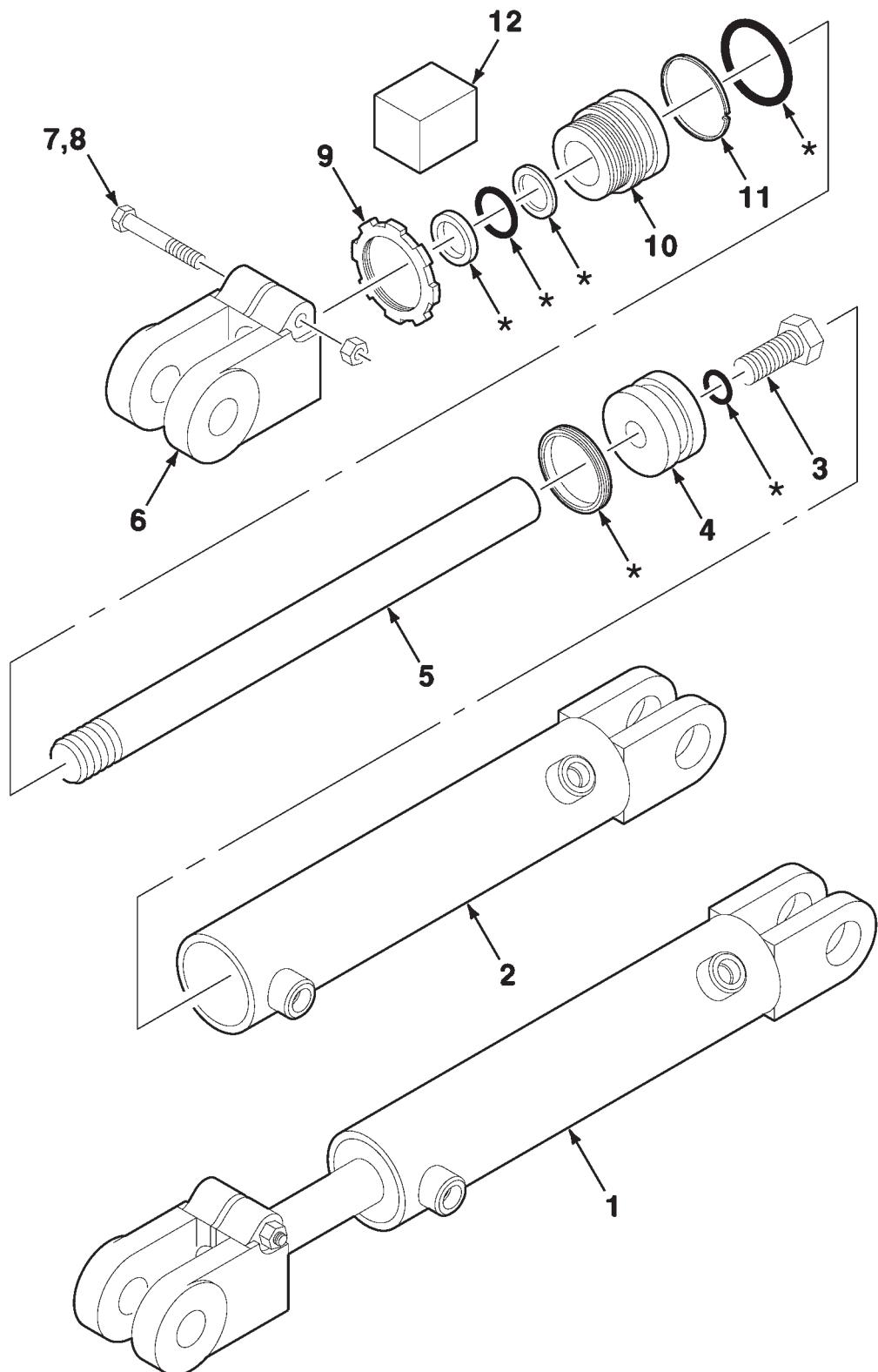
**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

277

**HYDRAULIC CYLINDER ASSEMBLY
(852818 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	852818	1	HYDRAULIC CYLINDER ASSEMBLY 2 INCH BORE X 8 INCH STROKE
2	853450	1	BARREL
3	354575X1	1	CAPSCREW, 5/8-18 X 1-1/2
4	853451	1	PISTON
5	853452	1	1-1/16 ROD-NITRO
6	853453	1	CLEVIS
7	W908338-4	1	CAPSCREW, 3/8-16 X 2-1/2
8	W915749-4	1	NUT-LOCK, 3/8-16
9	853455	1	NUT-LOCK, 1-1/2
10	853454	1	HEAD
11	853456	1	LOCKWIRE
12	854179	1	SEAL KIT (Includes Items Marked with Asterisk*)

852818-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICSHYDRAULIC CYLINDER ASSEMBLY
(700724410 HYDRAULIC CYLINDER ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

279

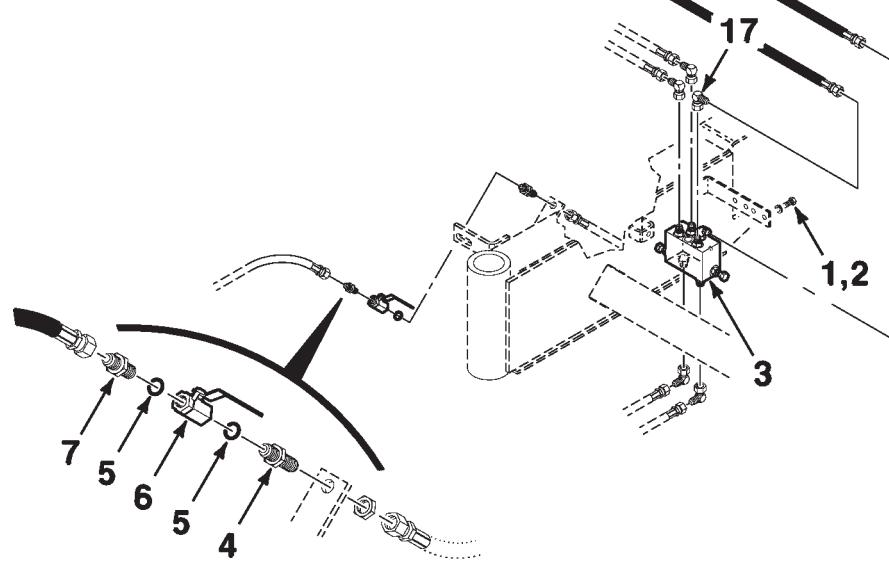
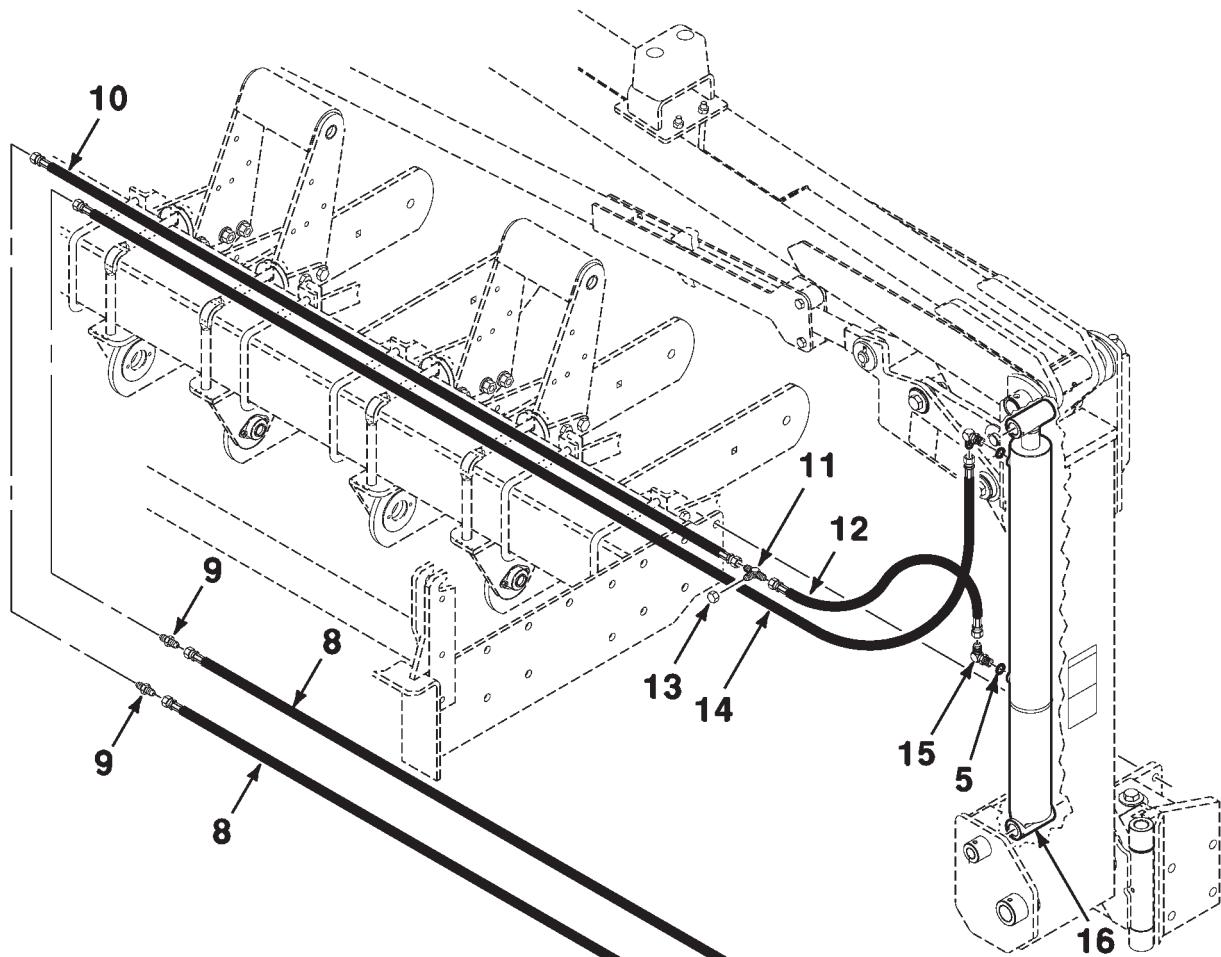
**HYDRAULIC CYLINDER ASSEMBLY
(700724410 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	700724410	1	HYDRAULIC CYLINDER ASSEMBLY 2 INCH BORE X 8 INCH STROKE
2	853450	1	BARREL
3	354575X1	1	CAPSCREW, 5/8-18 X 1-1/2
4	N855829	1	PISTON
5	700724411	1	1-1/8 ROD-NITRO
6	853453	1	CLEVIS
7	W908338-4	1	CAPSCREW, 3/8-16 X 2-1/2
8	W915749-4	1	NUT-LOCK, 3/8-16
9	853455	1	NUT-LOCK, 1-1/2
10	N855828	1	HEAD
11	853456	1	LOCKWIRE
12	700723488	1	SEAL KIT (Includes Items Marked with Asterisk*)

700724410-0

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

MARKER HYDRAULICS-LEFT (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(S.N. HR18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

281

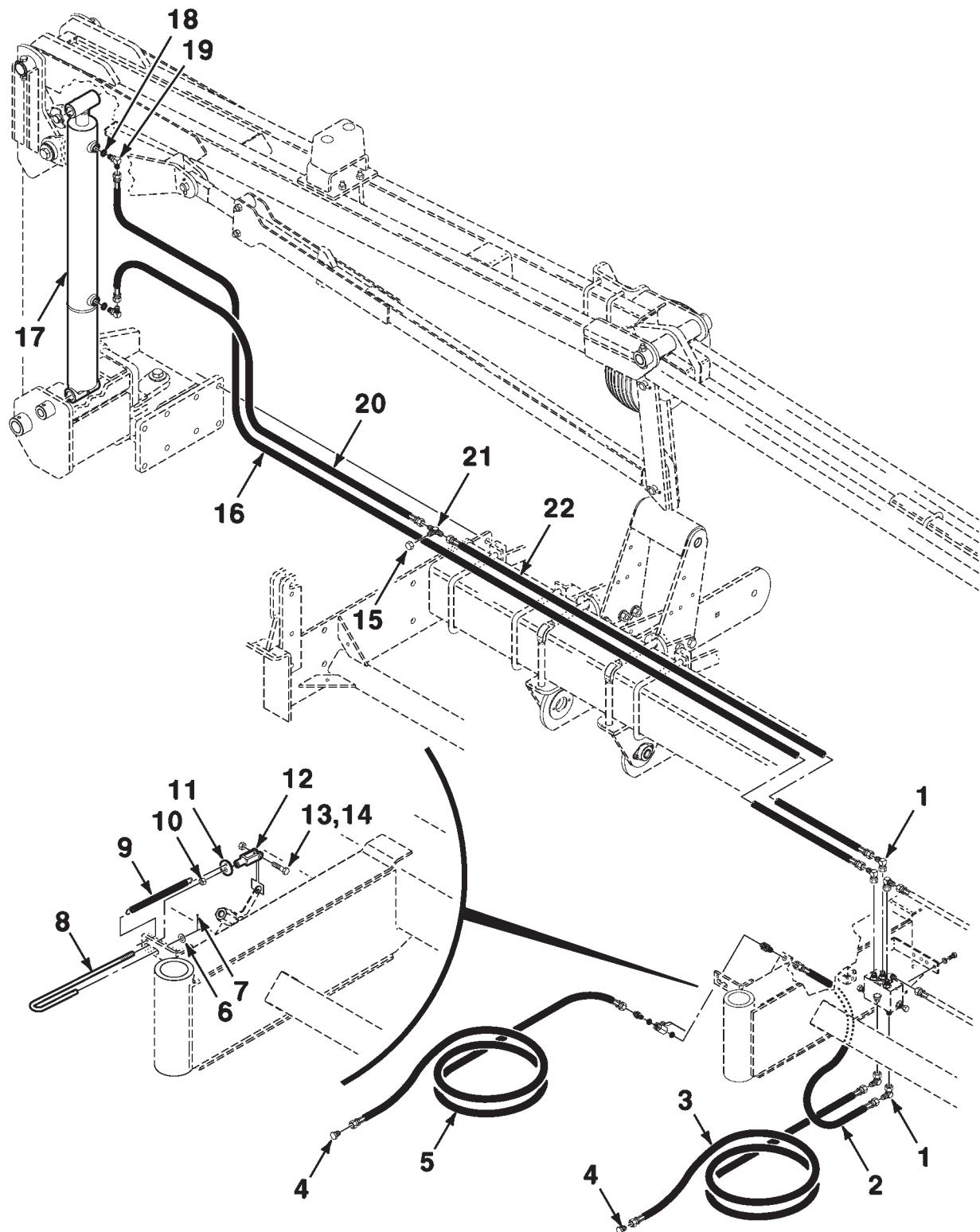
**MARKER HYDRAULICS-LEFT (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(S.N. HR18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921210	2	CAPSCREW, 3/8-16 X 1
2	70916965	2	WASHER-SPRING, 3/8
3	N851998	1	VALVE ASSEMBLY-SEQUENCE
4	700701792	1	UNION-BULKHEAD, 9/16-18
5	70921885	AR	O-RING, .468 I.D.
6	N855988	1	VALVE ASSEMBLY-SHUTOFF
7	846634	1	CONNECTOR, 9/16-18
7	70921885	1	O-RING, .468 I.D.
8	210712	2	HOSE-HYDRAULIC, 1/4 X 294 INCH
9	846477	2	UNION-BULKHEAD, 9/16-18
10	852547	1	HOSE-HYDRAULIC, 1/4 X 123 INCH
11	70919087	1	TEE-UNION, 9/16-18
12	852105	1	HOSE-HYDRAULIC, 1/4 X 84 INCH
13	791541	1	CAP, 9/16-18
14	210723	1	HOSE-HYDRAULIC, 1/4 X 218 INCH
15	70922523	2	ELBOW, 9/16-18 X 90 Degree
15	70921885	1	O-RING, .468 I.D.
16	SN12855	1	CYLINDER ASSEMBLY-HYDRAULIC
17	70921013	1	ELBOW, 9/16-18 X 90 Degree

700158875-4

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

MARKER HYDRAULICS-RIGHT (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(S.N. HR18600101 AND LATER)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

283

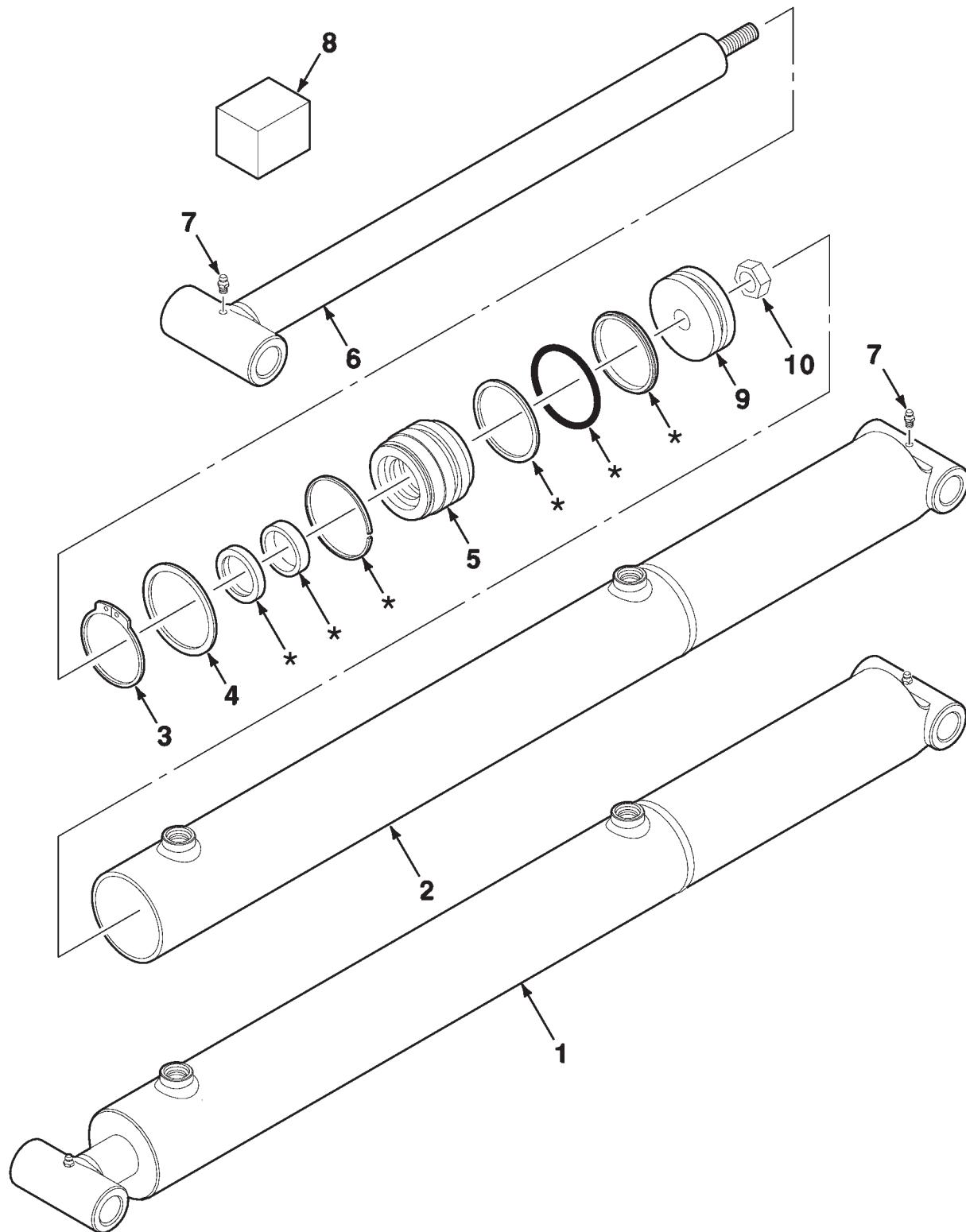
**MARKER HYDRAULICS-RIGHT (8186)
(FLAT FOLD MARKER WITH GAUGE WHEELS)
(S.N. HR18600101 AND LATER)**

ITEM	NUMBER	QTY	DESCRIPTION
1	70921013	4	ELBOW, 9/16-18 X 90 Degree
2	852536	1	HOSE-HYDRAULIC, 3/8 X 28 INCH
3	851467	1	HOSE-HYDRAULIC, 3/8 X 55 INCH
4	7746183	4	PLUG, 9/16-18
5	851466	1	HOSE-HYDRAULIC, 3/8 X 50 INCH
6	70918266	1	WASHER-PLAIN, 3/8
7	70918455	1	PIN-COTTER, 5/32 X 1
8	N855939	1	ROD-ACTUATOR
9	853107	1	SPRING
10	70923434	1	NUT, 3/8-24
11	853100	1	ANCHOR-SPRING
12	70924121	1	CLEVIS, 3/8-24
13	70921969	1	CAPSCREW, 3/8-16 X 1-1/2
14	7704141	1	NUT-LOCK, 3/8-16
15	791541	1	CAP, 9/16-18
16	210723	1	HOSE-HYDRAULIC, 1/4 X 218 INCH
17	SN12855	1	CYLINDER ASSEMBLY-HYDRAULIC
18	70921885	AR	O-RING, .468 I.D.
19	70922523	2	ELBOW, 9/16-18 X 90 Degree
19	70921885	1	O-RING, .468 I.D.
20	852105	1	HOSE-HYDRAULIC, 1/4 X 84 INCH
21	70919087	1	TEE-UNION, 9/16-18
22	852547	1	HOSE-HYDRAULIC, 1/4 X 123 INCH

700158875-3

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

MARKER HYDRAULIC CYLINDER ASM. (8186)
(SN12855 HYDRAULIC CYLINDER ASSEMBLY)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

285

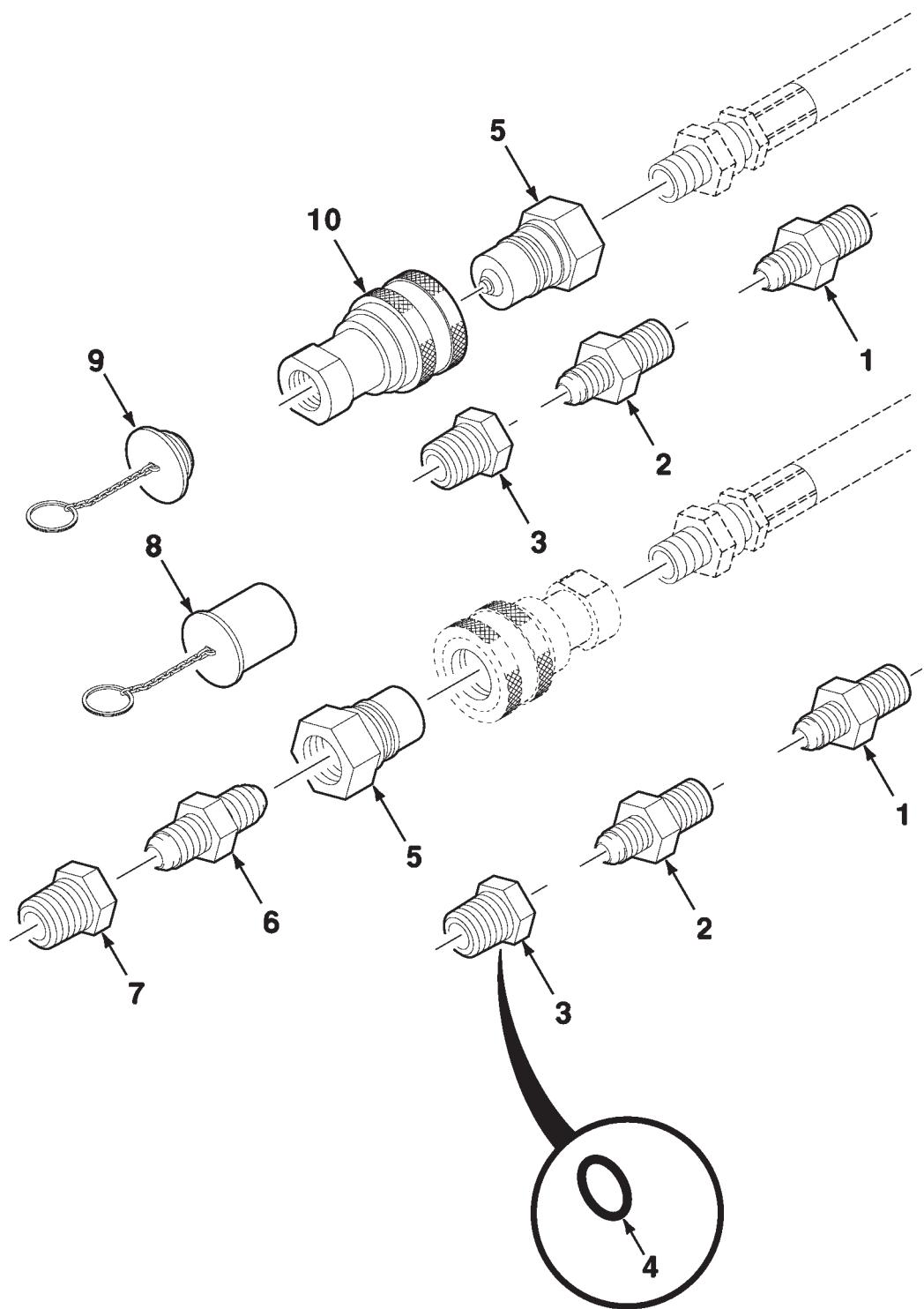
**MARKER HYDRAULIC CYLINDER ASM. (8186)
(SN12855 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	SN12855	1	HYDRAULIC CYLINDER ASSEMBLY (3 INCH BORE X 20 INCH STROKE)
2	SN12964	1	BARREL
3	SN12960	1	RING-RETAINING
4	SN12961	1	SPACER
5	SN12962	1	HEAD
6	SN12963	1	ROD ASSEMBLY
7	SN2098-1	2	ZERK
8	SN12965	1	SEAL KIT (Includes Items with Asterisk)
9	SN8996-1	1	PISTON
10	SN8681-1	1	NUT

SN12855-0

8182 AND 8186 FORWARD FOLD PLANter
HYDRAULICS

HYDRAULIC DIRECT DRIVE (GROUND DRIVE)



**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

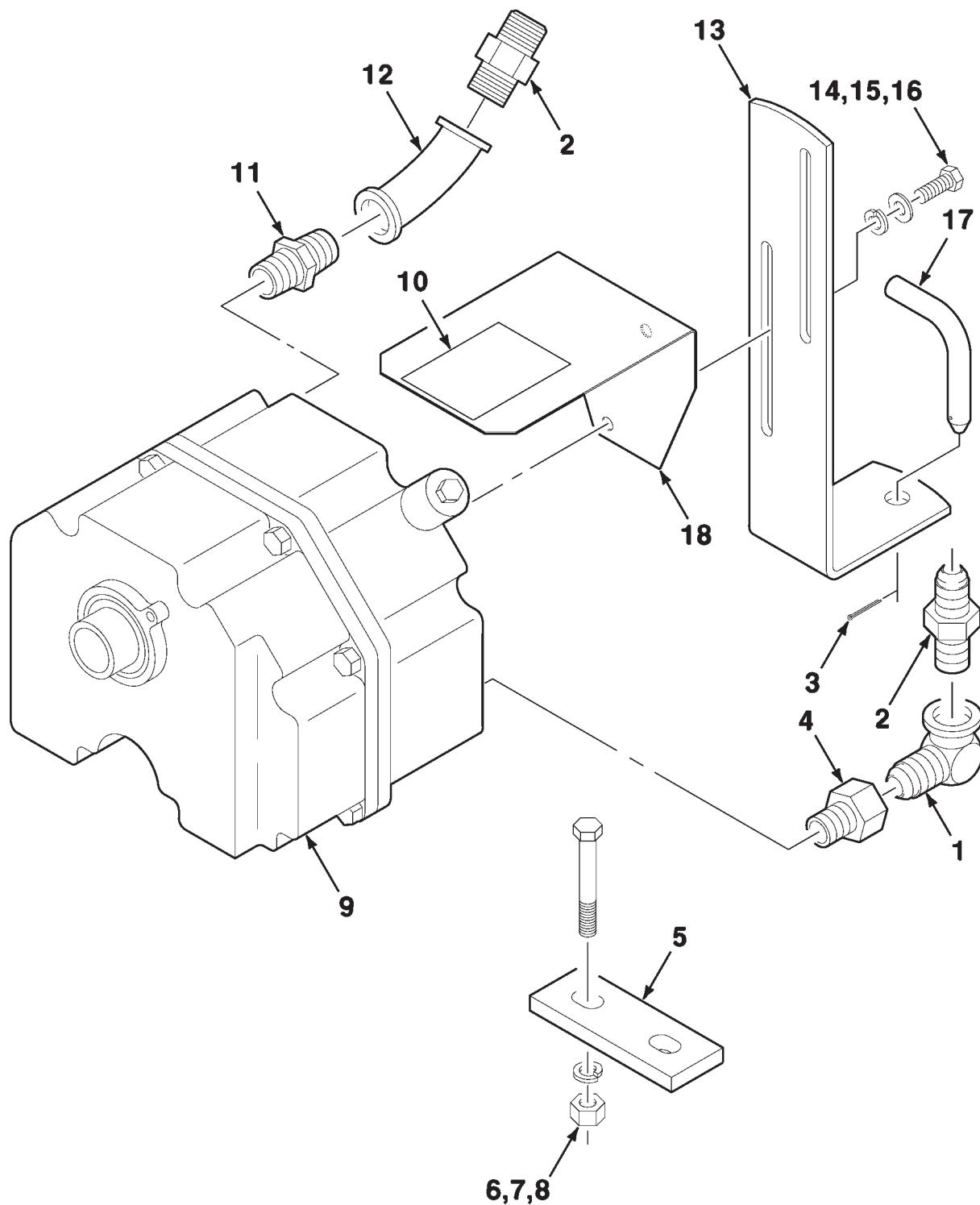
HYDRAULIC DIRECT DRIVE (GROUND DRIVE)

ITEM	NUMBER	QTY	DESCRIPTION
1	70919128	2	CONNECTOR, 1/2-14 X 3/4-16
2	70919127	2	CONNECTOR, 1/2-14 X 9/16-18
3	70921573	2	PLUG, 3/4-16
3	7037781	1	O-RING, .644 I.D.
4	7037781	1	O-RING, .644 I.D.
5	7746688	2	COUPLING-QUICK DISCONNECT, MALE, 1/2-14
6	7846140	1	CONNECTOR, 1/2-14
7	70901828	1	REDUCER, 1/2-14 X 1/2-14
8	737016	2	CAP-DUST
9	252788M1	1	PLUG-QUICK CONNECT
10	1086692M91	1	COUPLING-QUICK DISCONNECT, FEMALE, 1/2-14

700906231-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

PTO PUMP AND MOUNT-GROUND DRIVE(540 RPM)



8182 AND 8186 FORWARD FOLD PLANTER

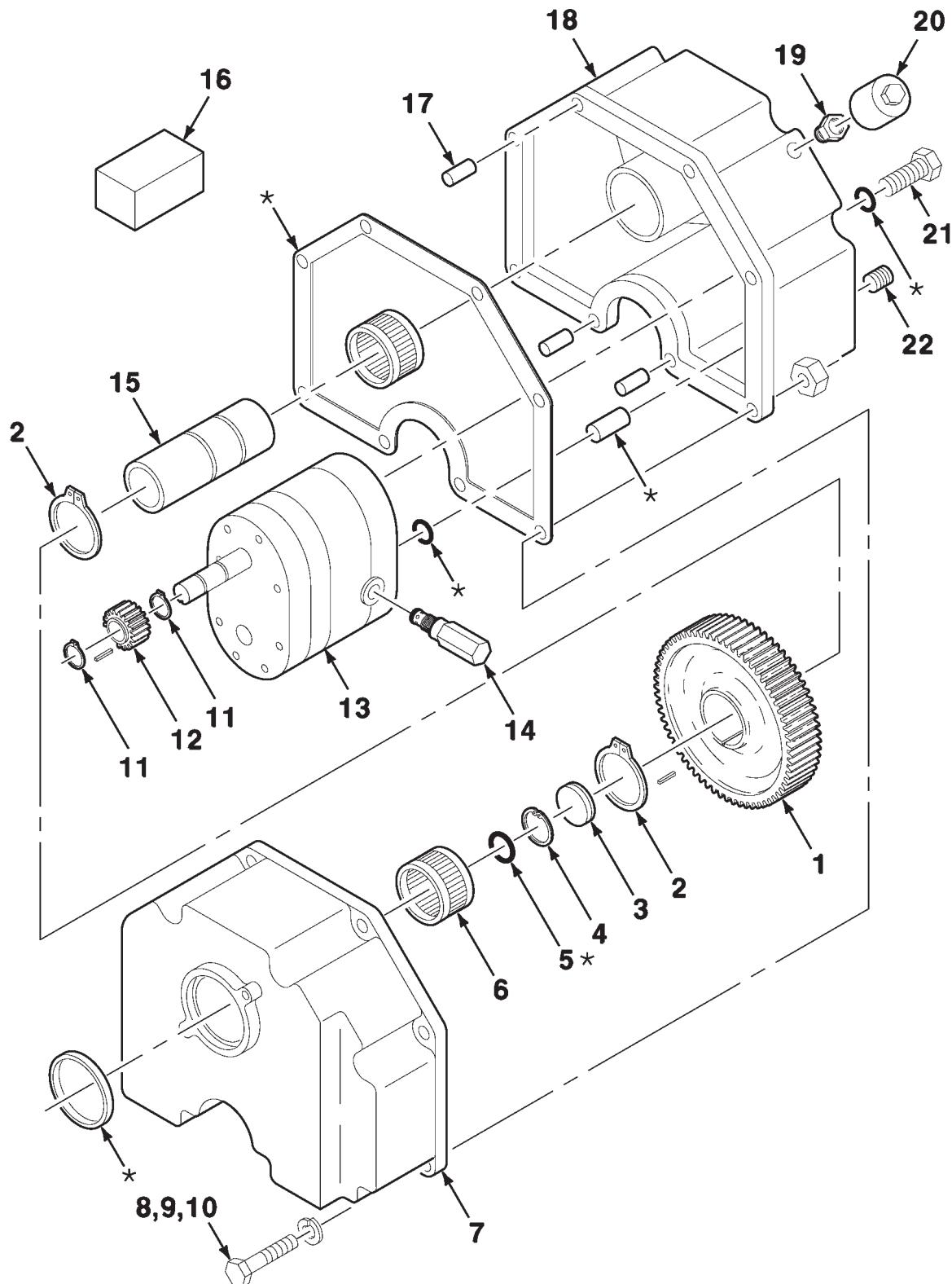
289

HYDRAULICS

PTO PUMP AND MOUNT-GROUND DRIVE(540 RPM)

ITEM	NUMBER	QTY	DESCRIPTION
1	70919670	1	ELBOW-STREET, 1/2-14 X 90 Degree
2	70919127	2	CONNECTOR, 1/2-14 X 9/16-18
3	98-2107	1	PIN-HAIR, COTTER, .148
4	70901828	1	REDUCER, 1/2-14 X 1/2-14
5	W247282B	1	PLATE-DRAWBAR
6	75120904	2	CAPSCREW, 5/8-11 X 4-1/2
7	70917373	2	WASHER-SPRING, 5/8
8	70932665	2	NUT, 5/8-11
9	W247844B	1	PUMP ASSEMBLY-PTO
10	N857035	1	DECAL-WARNING
11	746685	1	NIPPLE, 1/2-14 X 2
12	70901693	1	ELBOW, 1/2-14 X 45 Degree
13	W247846B	1	BRACKET-PUMP
14	70921210	2	CAPSCREW, 3/8-16 X 1
15	70918266	2	WASHER-PLAIN, 3/8
16	70916965	2	WASHER-SPRING, 3/8
17	W237303B	1	PIN-L
18	852720	1	BRACKET ASSEMBLY
18	N857035	1	DECAL-WARNING

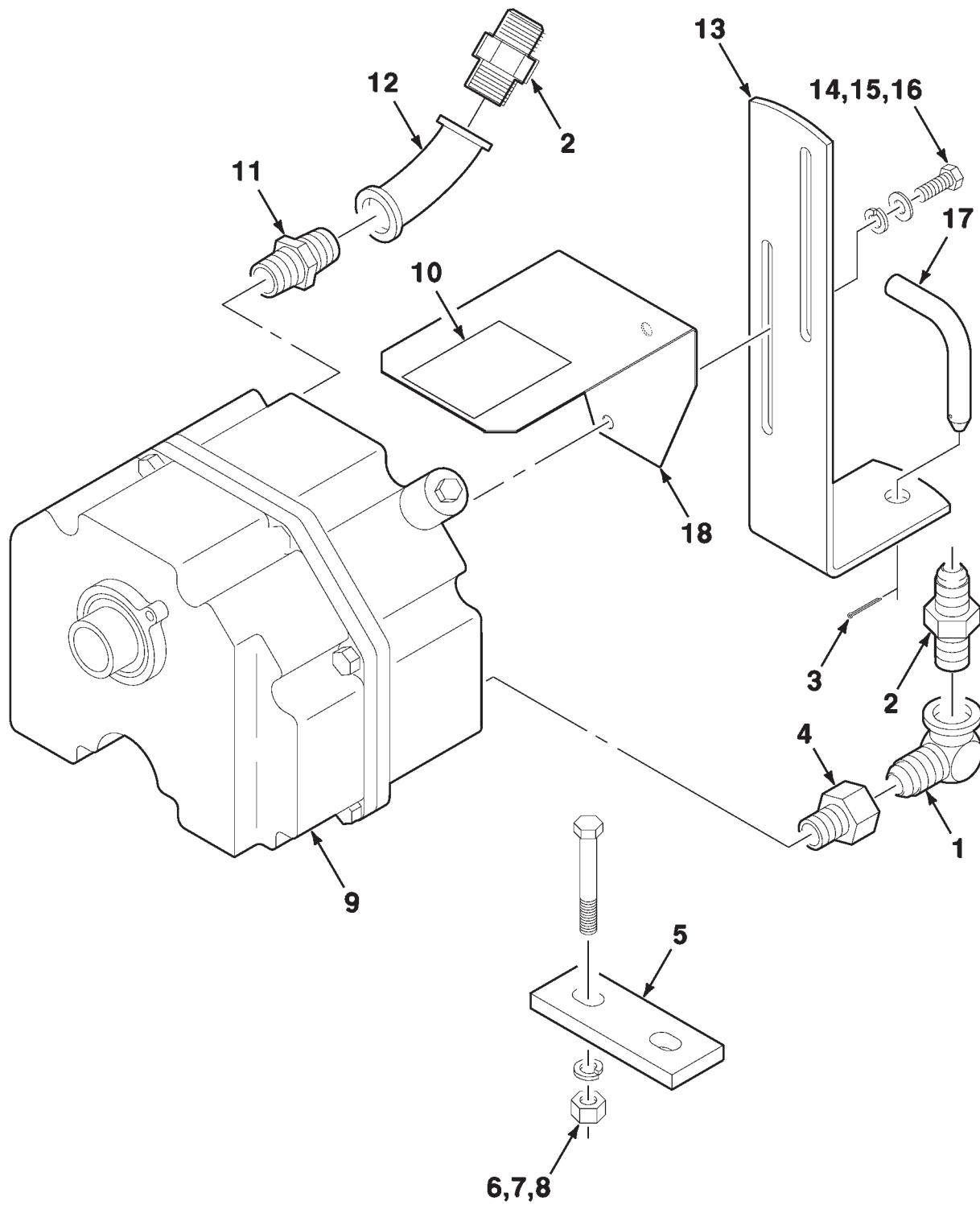
700906227-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSPTO PUMP ASSEMBLY (540 RPM)
(W247844B PTO PUMP ASSEMBLY)

**PTO PUMP ASSEMBLY (540 RPM)
(W247844B PTO PUMP ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
-	W247844B	1	PTO PUMP ASSEMBLY
1	W248417B	1	GEAR-DRIVE, 48 TOOTH
2	70927751	2	RING-RETAINING, EXTERNAL
3	W248416B	1	PLUG
4	W944027	1	RING-RETAINING, INTERNAL
5	70925638	1	O-RING
6	831220M1	2	BEARING
7	W248084B	1	HOUSING-FRONT
8	7703473	6	CAPSCREW, 1/4-20 X 1-1/4
9	705012	6	WASHER-SPRING, 1/4
10	70916622	6	NUT, 1/4-20
11	70927732	2	RING-RETAINING, EXTERNAL
12	W248422B	1	GEAR-DRIVE, 22 TOOTH
13	W248421B	1	PUMP-INTERNAL
14	W248420B	1	VALVE-RELIEF
15	W248414B	1	SHAFT-540 RPM
16	W248005BS	1	SEAL KIT (Includes Items Marked with Asterisk*)
17	W248419B	3	PIN-DOWEL
18	W248085B	1	HOUSING-REAR
19	70922825	1	BUSHING
20	W248351B	1	BREATHER
21	70921210	4	CAPSCREW, 3/8-16 X 1
22	W941049-2	1	PLUG-3/8

W247844B-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSPTO PUMP & MOUNT-GROUND DRIVE (1000 RPM)
(1-3/8 INCH SHAFT)

8182 AND 8186 FORWARD FOLD PLANTER

293

HYDRAULICS**PTO PUMP & MOUNT-GROUND DRIVE (1000 RPM)**

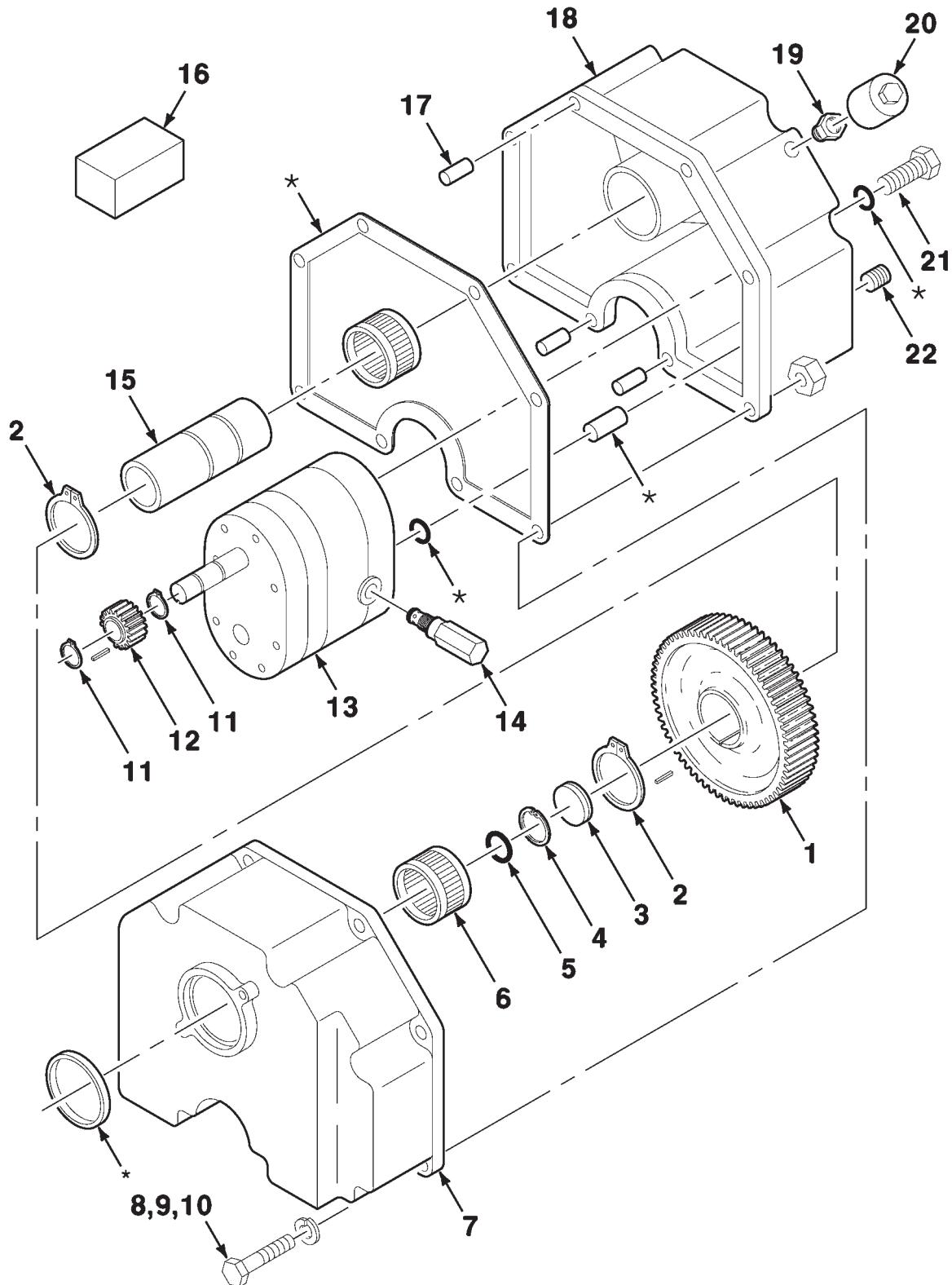
(1-3/8 INCH SHAFT)

ITEM	NUMBER	QTY	DESCRIPTION
1	70919670	1	ELBOW-STREET, 1/2-14 X 90 Degree
2	70919127	2	CONNECTOR, 1/2-14 X 9/16-18
3	98-2107	1	PIN-HAIR, COTTER, .148
4	70901828	1	REDUCER, 1/2-14 X 1/2-14
5	W247282B	1	PLATE-DRAWBAR
6	75120904	2	CAPSCREW, 5/8-11 X 4-1/2
7	70917373	2	WASHER-SPRING, 5/8
8	70932665	2	NUT, 5/8-11
9	W247845B	1	PUMP ASSEMBLY-PTO, 1-3/8
10	N857035	1	DECAL-WARNING
11	746685	1	NIPPLE, 1/2-14 X 2
12	70901693	1	ELBOW, 1/2-14 X 45 Degree
13	W247846B	1	BRACKET-PUMP
14	70921210	2	CAPSCREW, 3/8-16 X 1
15	Y705533	2	WASHER-PLAIN, 3/8
16	70916965	2	WASHER-SPRING, 3/8
17	W237303B	1	PIN-L
18	852720	1	BRACKET ASSEMBLY
18	N857035	1	DECAL-WARNING

700906228-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

PTO PUMP ASSEMBLY (1000 RPM, 1-3/8 SHAFT)
(W247845B PTO PUMP ASSEMBLY)



8182 AND 8186 FORWARD FOLD PLANTER

295

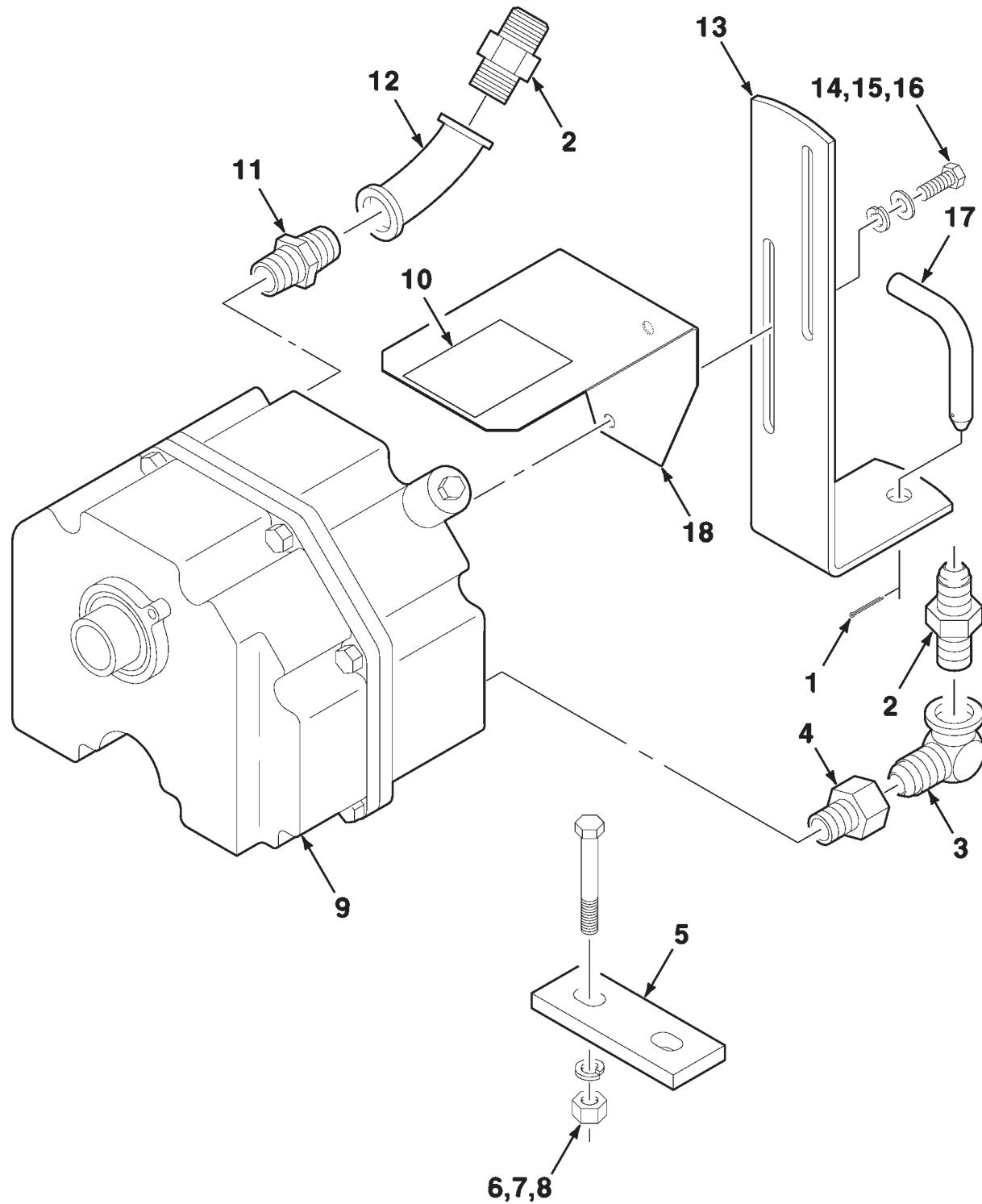
HYDRAULICS

PTO PUMP ASSEMBLY (1000 RPM, 1-3/8 SHAFT)

(W247845B PTO PUMP ASSEMBLY)

ITEM	NUMBER	QTY	DESCRIPTION
-	W247845B	1	PTO PUMP ASSEMBLY
1	W248418B	1	GEAR-DRIVE, 38 TOOTH
2	70927751	2	RING-RETAINING, EXTERNAL
3	W248416B	1	PLUG
4	W944027	1	RING-RETAINING, INTERNAL
5	70924110	1	O-RING, 1.424 I.D.
6	831220M1	2	BEARING
7	W248084B	1	HOUSING-FRONT
8	7703473	6	CAPSCREW, 1/4-20 X 1-1/4
9	705012	6	WASHER-SPRING, 1/4
10	70916622	6	NUT, 1/4-20
11	70927732	2	RING-RETAINING, EXTERNAL
12	W248423B	1	GEAR-DRIVE, 32 TOOTH
13	W248421B	1	PUMP-INTERNAL
14	W248420B	1	VALVE-RELIEF
15	W248415B	1	SHAFT-1000 RPM, 1-3/8
16	W248005BS	1	SEAL KIT (Includes Items Marked with Asterisk*)
17	W248419B	3	PIN-DOWEL
18	W248085B	1	HOUSING-REAR
19	70922825	1	BUSHING
20	W248351B	1	BREATHER
21	70921210	4	CAPSCREW, 3/8-16 X 1
22	W941049-2	1	PLUG-3/8

W247845B-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICSPTO PUMP & MOUNT-GROUND DRIVE (1000 RPM)
(1-3/4 INCH SHAFT)

**8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS**

297

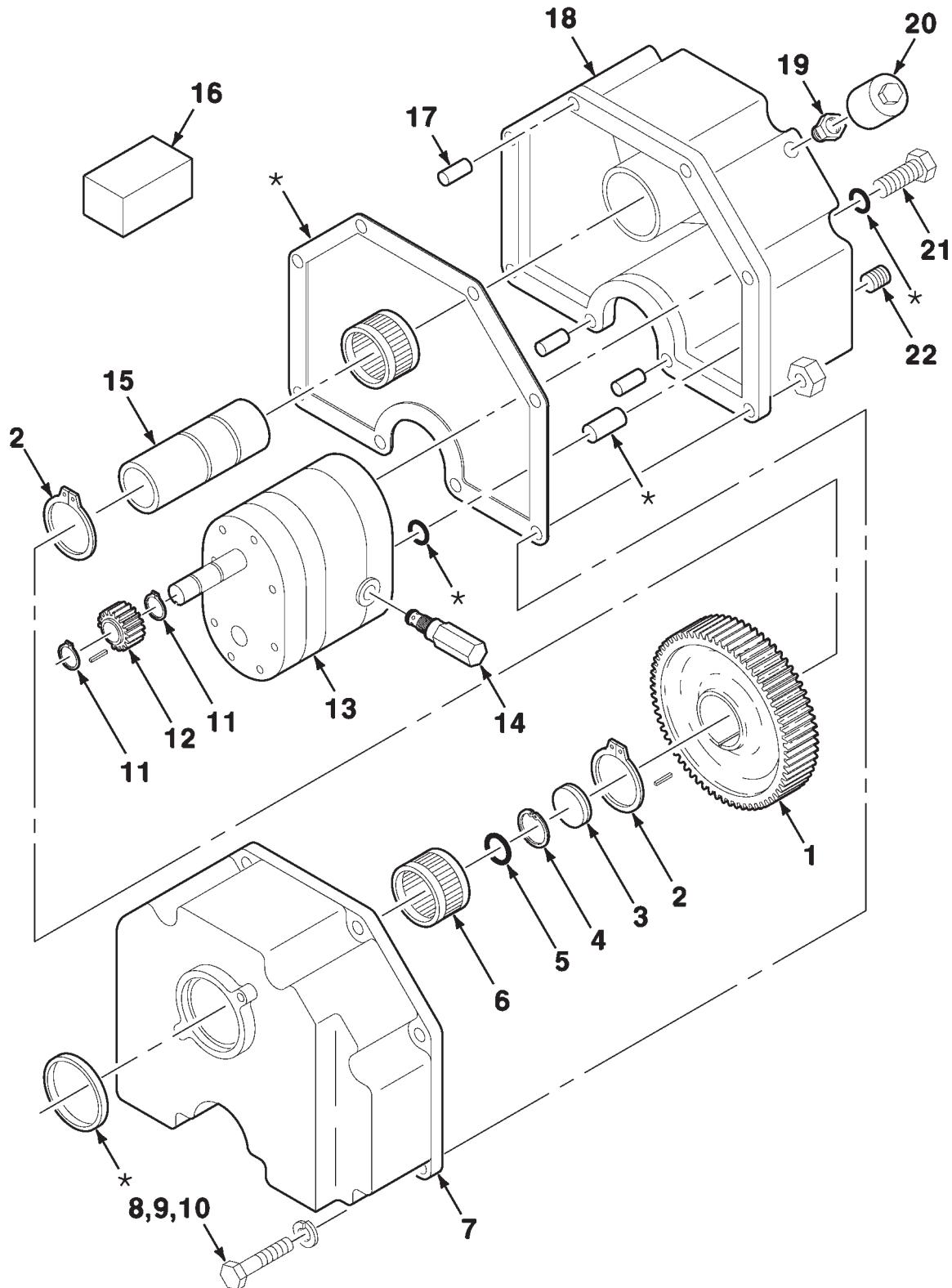
**PTO PUMP & MOUNT-GROUND DRIVE (1000 RPM)
(1-3/4 INCH SHAFT)**

ITEM	NUMBER	QTY	DESCRIPTION
1	98-2107	1	PIN-HAIR, COTTER, .148
2	70919127	2	CONNECTOR, 1/2-14 X 9/16-18
3	70919670	1	ELBOW-STREET, 1/2-14 X 90 Degree
4	70901828	1	REDUCER, 1/2-14 X 1/2-14
5	W247282B	1	PLATE-DRAWBAR
6	75120904	2	CAPSCREW, 5/8-11 X 4-1/2
7	70917373	2	WASHER-SPRING, 5/8
8	70932665	2	NUT, 5/8-11
9	855009	1	PUMP ASSEMBLY-PTO, 1-3/4
10	N857035	1	DECAL-WARNING
11	746685	1	NIPPLE, 1/2-14 X 2
12	70901693	1	ELBOW, 1/2-14 X 45 Degree
13	W247846B	1	BRACKET-PUMP
14	70921210	2	CAPSCREW, 3/8-16 X 1
15	Y705533	2	WASHER-PLAIN, 3/8
16	70916965	2	WASHER-SPRING, 3/8
17	W237303B	1	PIN-L
18	852720	1	BRACKET ASSEMBLY
18	N857035	1	DECAL-WARNING

700906229-0

8182 AND 8186 FORWARD FOLD PLANTER
HYDRAULICS

PTO PUMP ASSEMBLY (1000 RPM, 1-3/4 SHAFT)
(855009 PTO PUMP ASSEMBLY)



8182 AND 8186 FORWARD FOLD PLANTER

299

HYDRAULICS

PTO PUMP ASSEMBLY (1000 RPM, 1-3/4 SHAFT)

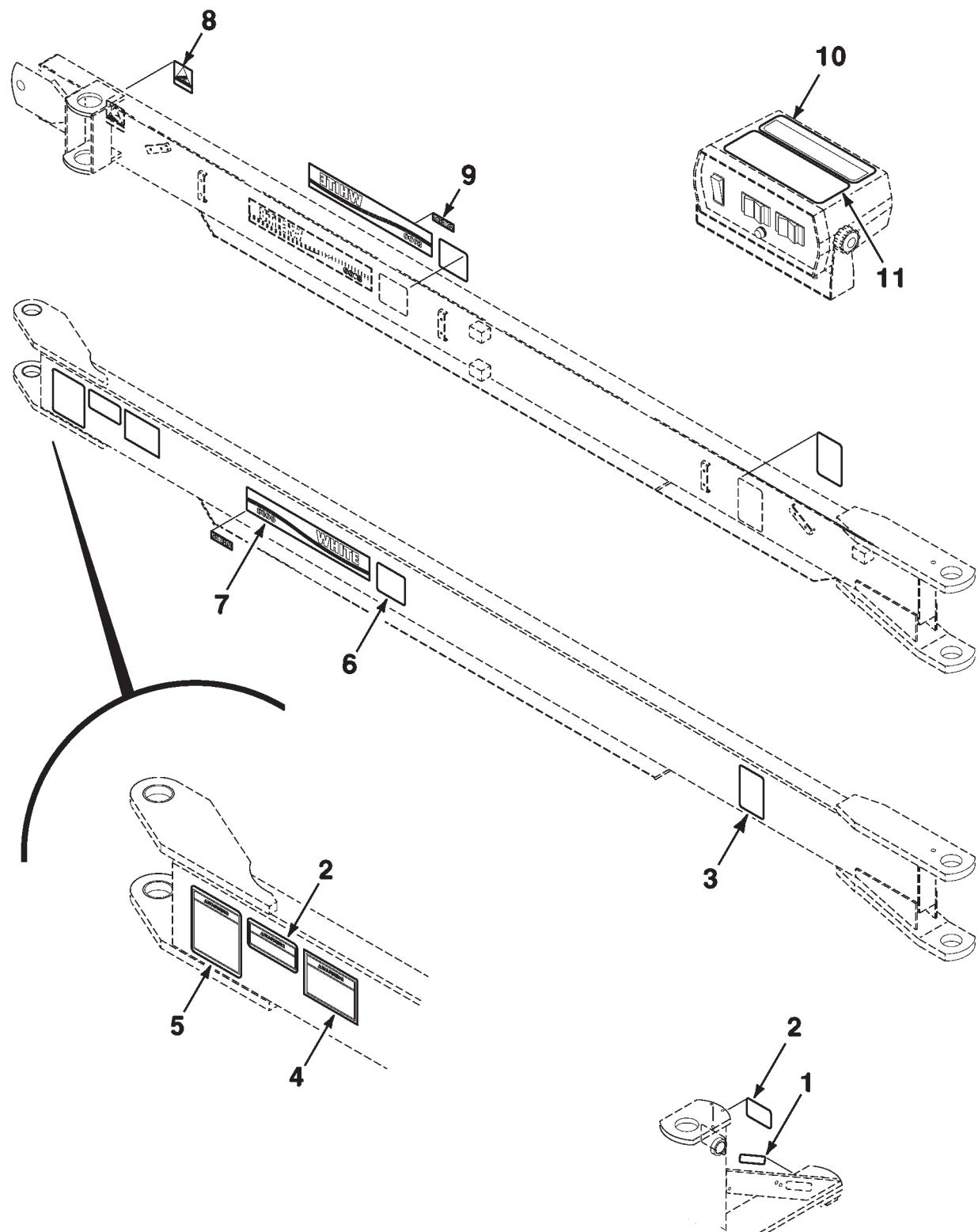
(855009 PTO PUMP ASSEMBLY)

ITEM	NUMBER	QTY	DESCRIPTION
-	855009	1	PTO PUMP ASSEMBLY
1	W248418B	1	GEAR-DRIVE, 38 TOOTH
2	70927751	2	RING-RETAINING, EXTERNAL
3	W248416B	1	PLUG
4	W944027	1	RING-RETAINING, INTERNAL
5	70924110	1	O-RING, 1.424 I.D.
6	831220M1	2	BEARING
7	W248084B	1	HOUSING-FRONT
8	7703473	6	CAPSCREW, 1/4-20 X 1-1/4
9	705012	6	WASHER-SPRING, 1/4
10	70916622	6	NUT, 1/4-20
11	70927732	2	RING-RETAINING, EXTERNAL
12	W248423B	1	GEAR-DRIVE, 32 TOOTH
13	W248421B	1	PUMP-INTERNAL
14	W248420B	1	VALVE-RELIEF
15	N856647	1	SHAFT-1000 RPM, 1-3/4
16	W248005BS	1	SEAL KIT (Includes Items Marked with Asterisk*)
17	W248419B	3	PIN-DOWEL
18	W248085B	1	HOUSING-REAR
19	70922825	1	BUSHING
20	W248351B	1	BREATHER
21	70921210	4	CAPSCREW, 3/8-16 X 1
22	W941049-2	1	PLUG-3/8

855009-0

8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS

DECAL AND LOCATION (TONGUE)



**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

301

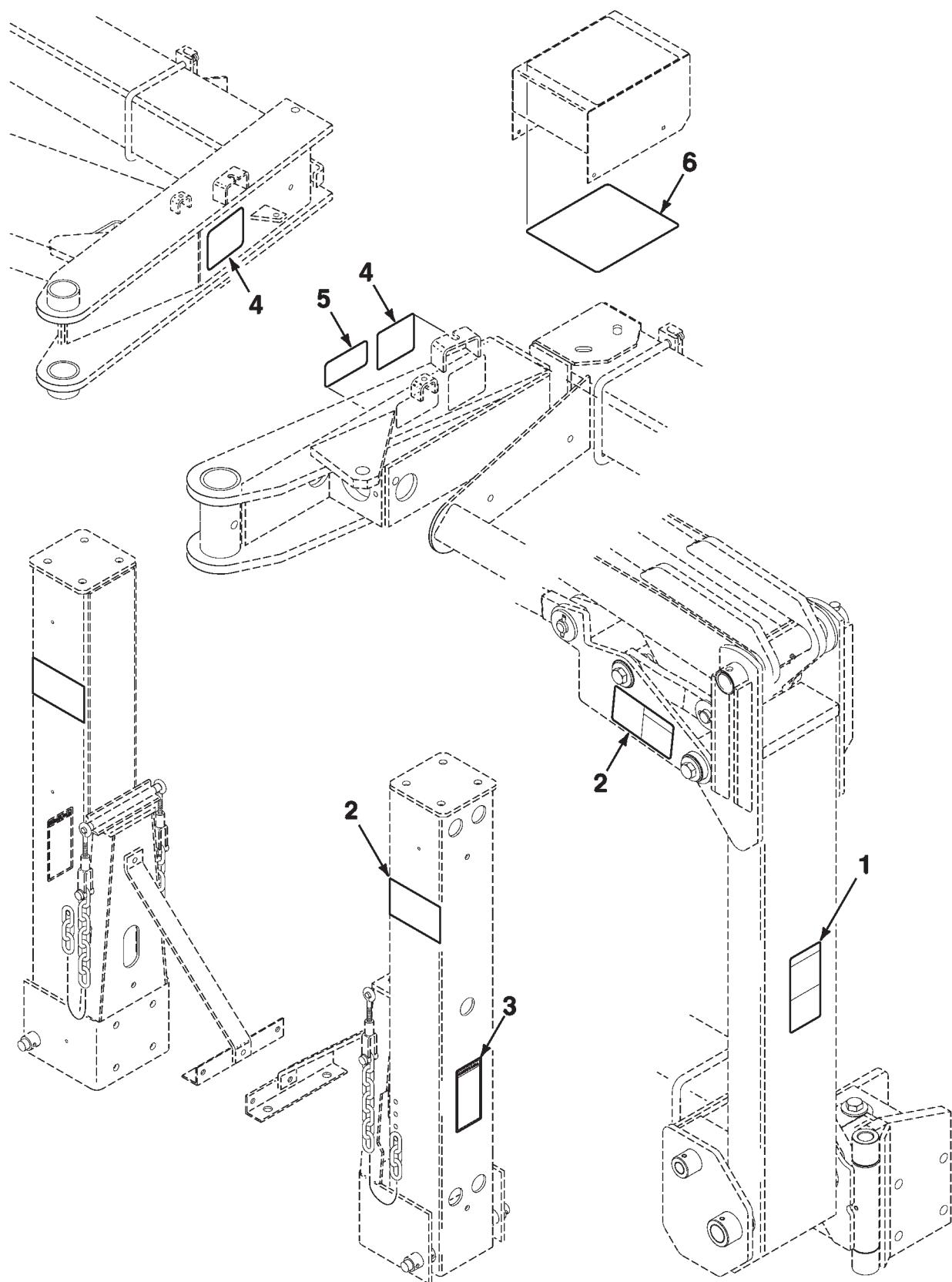
DECAL AND LOCATION (TONGUE)

ITEM	NUMBER	QTY	DESCRIPTION
1	852802	2	DECAL-IMPORTANT
2	360942	3	DECAL-WARNING
3	N851758	2	DECAL-CAUTION
4	N857511	1	DECAL-WARNING
5	700717811	1	DECAL-WARNING
6	B7100-01	2	DECAL-DANGER
7	700725577	2	DECAL-WHITE (PRIOR TO HR____ SERIAL NUMBER)
8	X17793	1	DECAL-AGCO (PRIOR TO HR____ SERIAL NUMBER)
9	700725423	2	DECAL-8180 (PRIOR TO HR____ SERIAL NUMBER)
10	852827	1	DECAL-CAUTION
11	853552	1	DECAL-IMPORTANT

700156245-1

8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS

DECAL AND LOCATION-Continued



**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

303

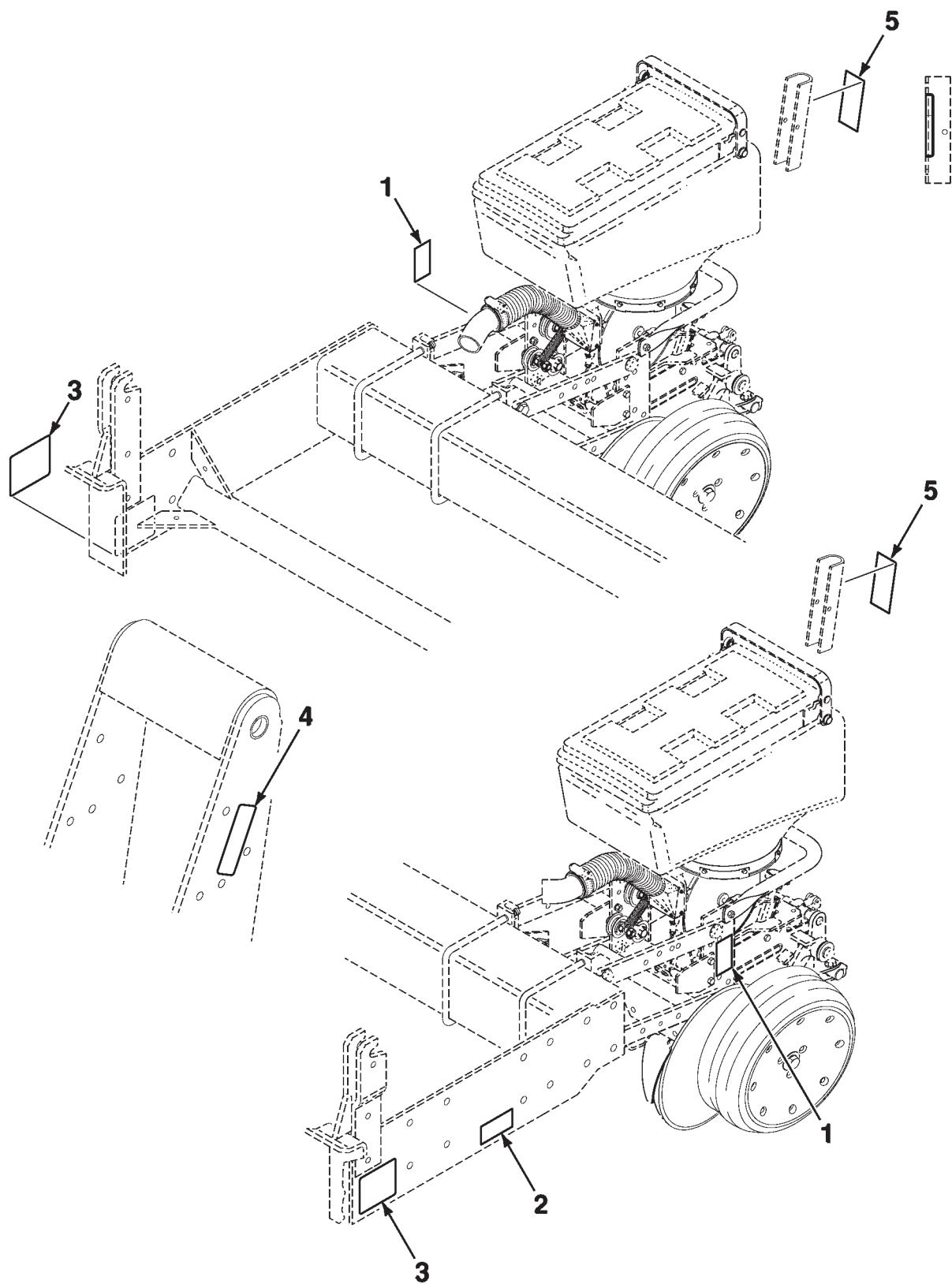
DECAL AND LOCATION-Continued

ITEM	NUMBER	QTY	DESCRIPTION
1	N857034	2	DECAL-WARNING
2	N857031	4	DECAL-DANGER
3	N857034	2	DECAL-WARNING
4	B7100-01	2	DECAL-DANGER
5	360942	1	DECAL-WARNING
6	854678	1	DECAL-MANIFOLD

700156245-4

8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS

DECAL AND LOCATION-Continued



**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

305

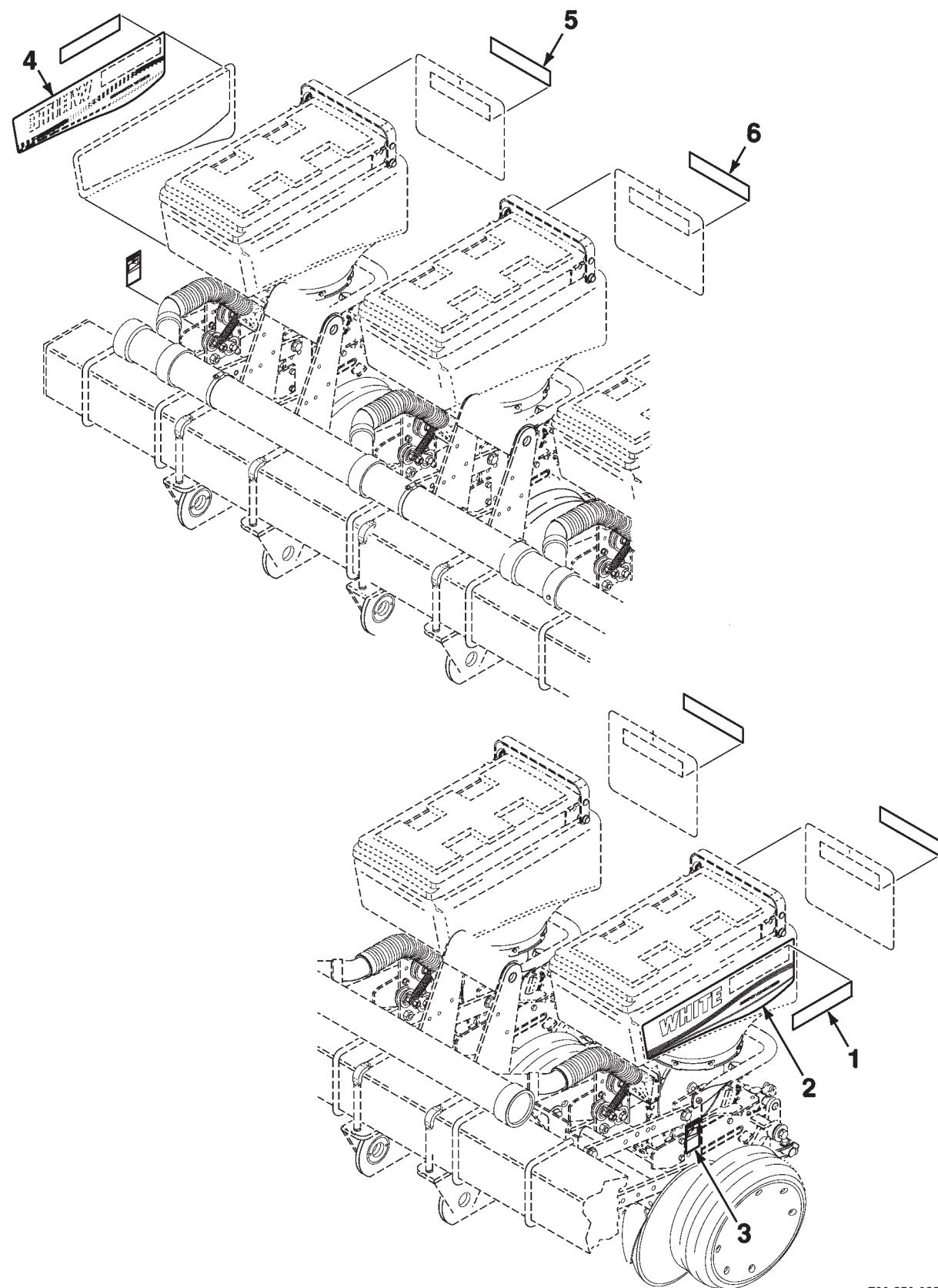
DECAL AND LOCATION-Continued

ITEM	NUMBER	QTY	DESCRIPTION
1	N855868	2	DECAL-HAND CRUSH
2	853638	1	DECAL-PATENT
3	B7100-01	2	DECAL-DANGER
4	852802	2	DECAL-IMPORTANT
5	360942	2	DECAL-WARNING

700156245-2

8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS

DECAL AND LOCATION (HOPPERS)



**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

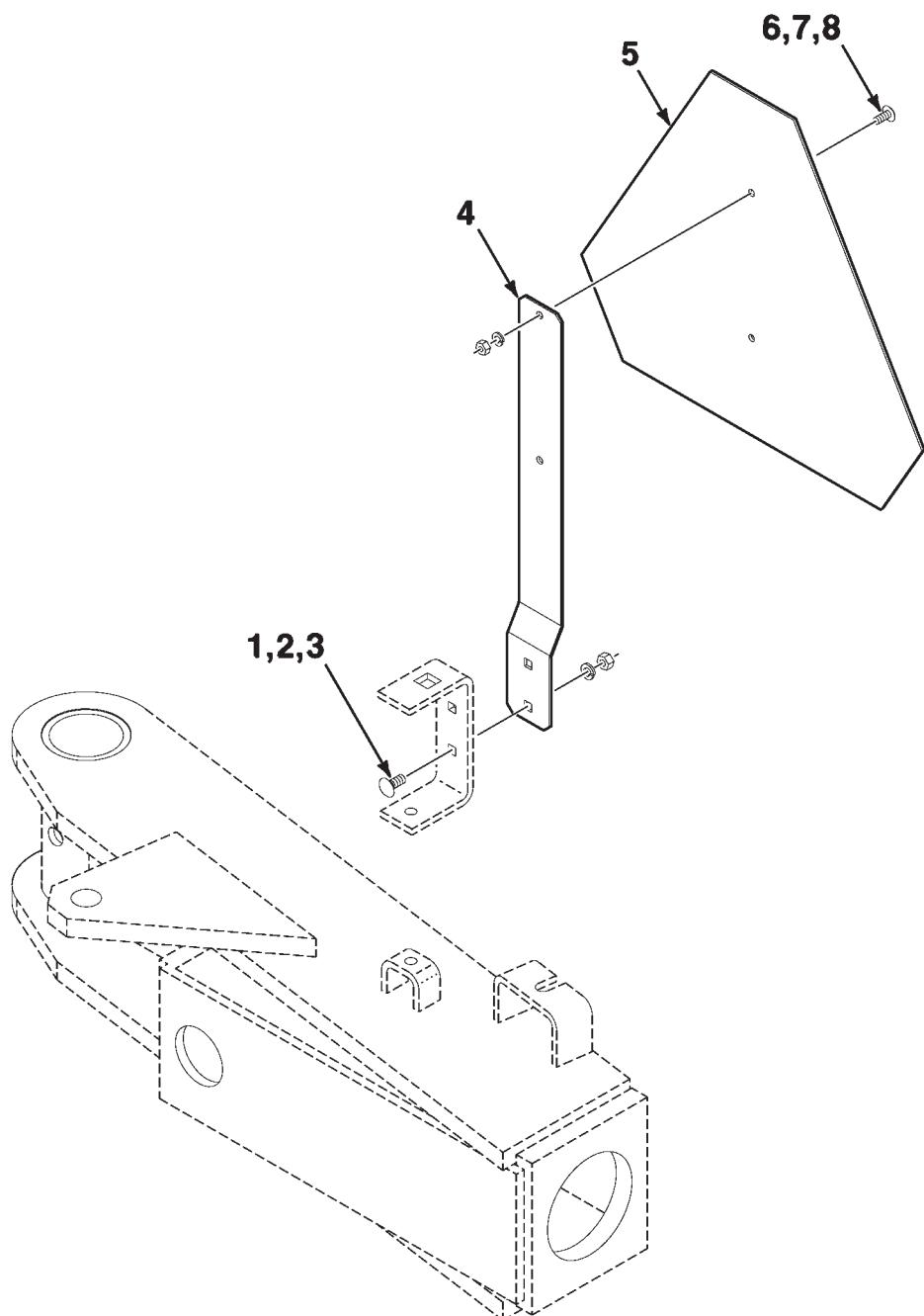
307

DECAL AND LOCATION (HOPPERS)

ITEM	NUMBER	QTY	DESCRIPTION
1	700717403	2	REFLECTOR-YELLOW
2	700725554	1	DECAL-WHITE, LEFT
3	N855868	2	DECAL-HAND CRUSH
4	700725553	1	DECAL-WHITE, RIGHT
5	700717402	2	RED-YELLOW
6	700717404	2	ORANGE FLUORESCENT

700950083-0

SLOW MOVING VEHICLE EMBLEM



**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

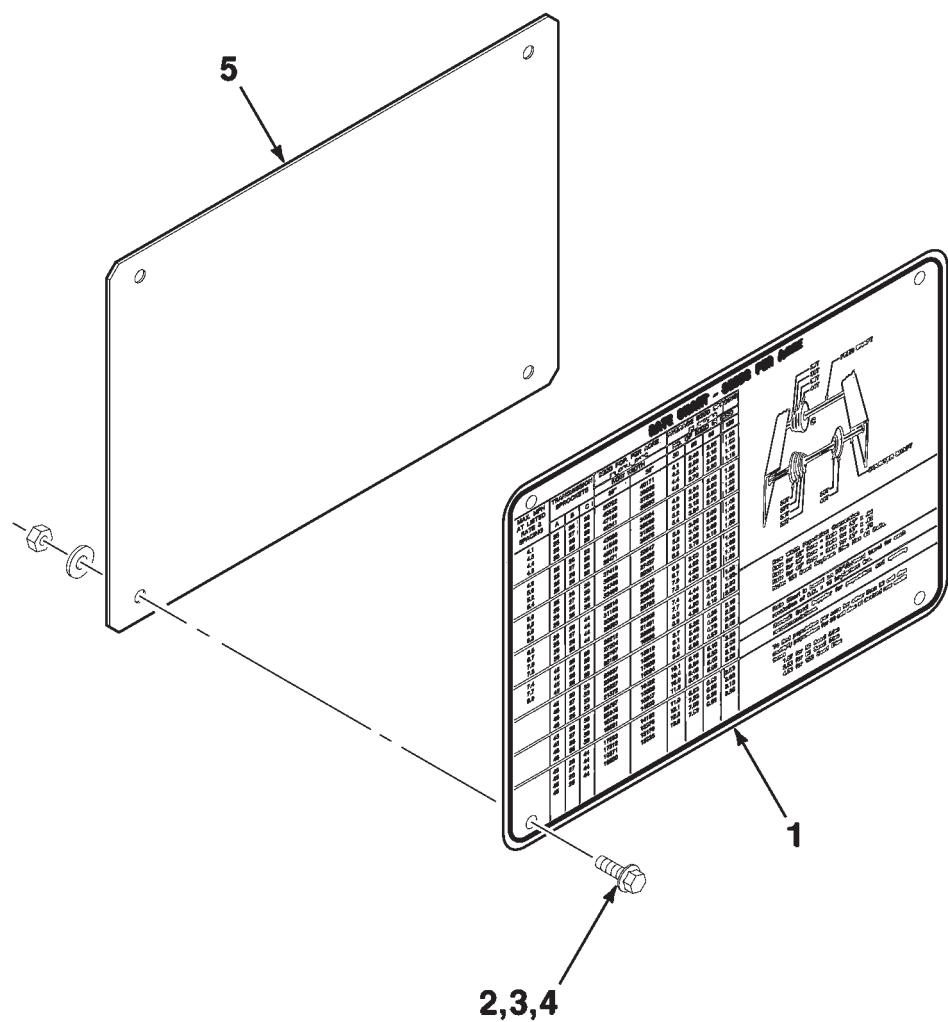
309

SLOW MOVING VEHICLE EMBLEM

ITEM	NUMBER	QTY	DESCRIPTION
1	70931333	2	BOLT-CARRIAGE, 5/16-18 X 3/4
2	70917356	2	WASHER-SPRING, 5/16
3	Y704015	2	NUT, 5/16-18
4	N856333	1	BRACKET-SMV
5	71379434	1	EMBLEM-SLOW VEHICLE
6	700711167	2	SCREW, 1/4-20 X 3/4
7	705012	2	WASHER-SPRING, 1/4
8	70916622	2	NUT, 1/4-20

700156245-3

SEED RATE CHART DECAL AND MOUNTING



**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

311

SEED RATE CHART DECAL AND MOUNTING

ITEM	NUMBER	QTY	DESCRIPTION
1	852618	1	DECAL-SEED RATE
2	11701	4	CAPSCREW-FLANGE, TENSILOCK, 1/4-20 X 5/8
3	353769X1	4	WASHER-PLAIN, 1/4
4	70923358	4	NUT-LOCK, 1/4-20
5	853854	1	PLATE-DECAL

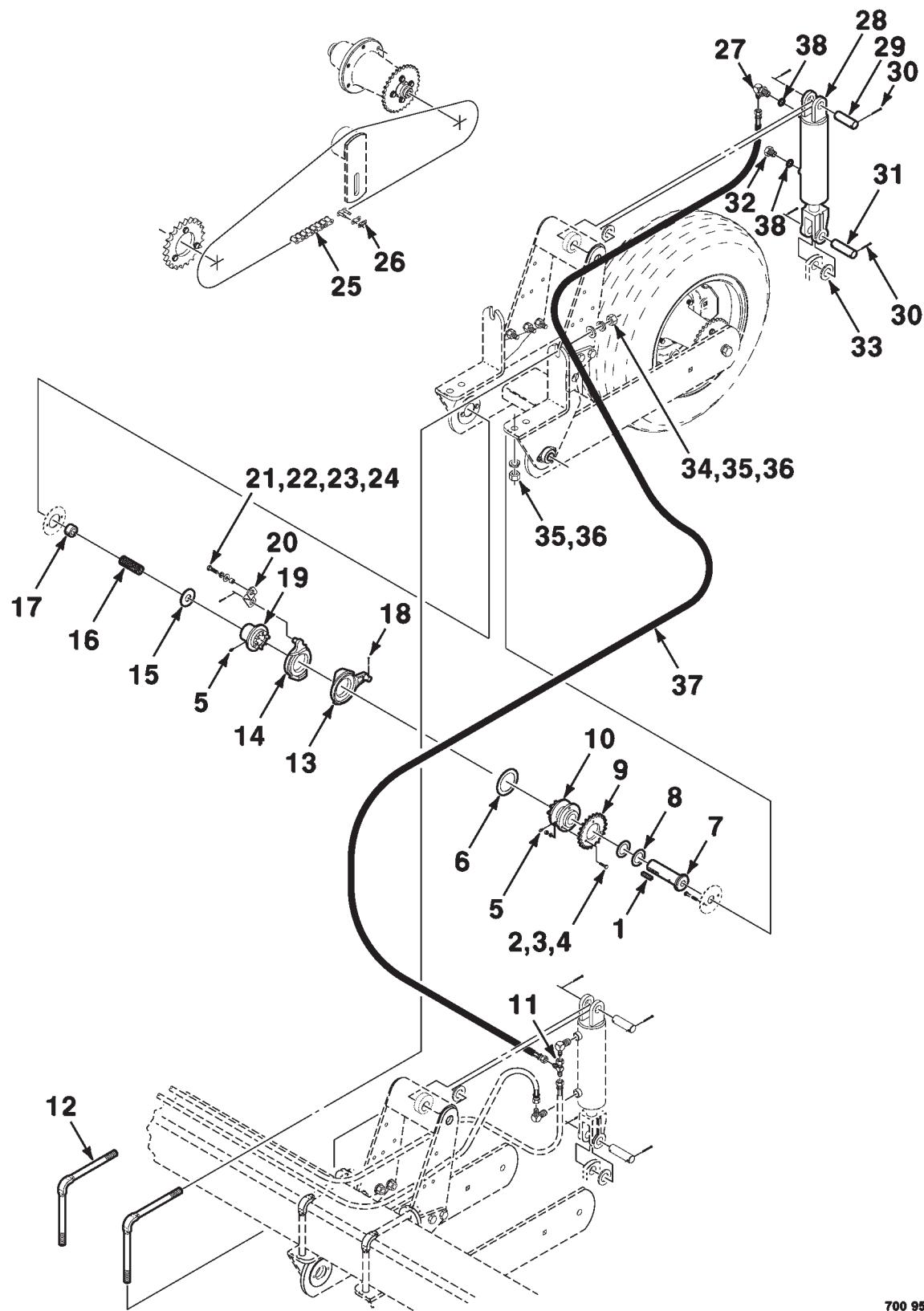
700158492-0

**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

DRIVE WHEEL KIT

(6000507 DRIVE WHEEL KIT)

(LEFT SIDE SHOWN, RIGHT SIDE OPPOSITE)



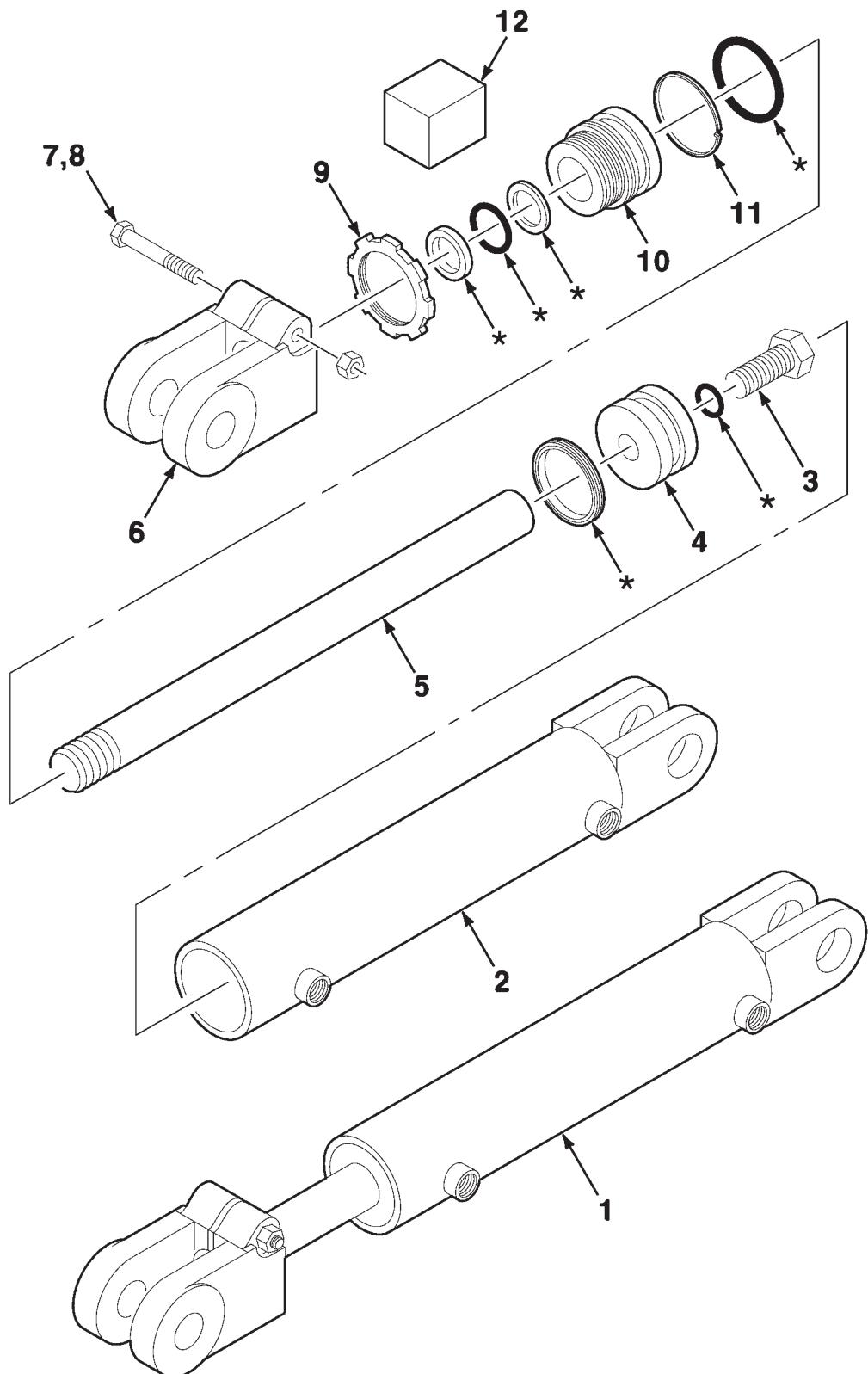
**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

313

**DRIVE WHEEL KIT
(6000507 DRIVE WHEEL KIT)
(LEFT SIDE SHOWN, RIGHT SIDE OPPOSITE)**

ITEM	NUMBER	QTY	DESCRIPTION
-	6000507	1	DRIVE WHEEL KIT (WHOLEGOODS ONLY)
1	11335	2	KEY-SQUARE, 5/16 X 5/16 X 1-1/2
2	70927401	6	CAPSCREW, 1/4-20 X 1
3	705012	6	WASHER-SPRING, 1/4
4	70916622	6	NUT, 1/4-20
5	70914465	4	ZERK, 1/8-27
6	WM6256	2	WASHER, 2-1/2 X 3-12 X 1/16
7	851238	2	SLEEVE-CLUTCH
8	10487	4	WASHER-SPECIAL, 1-13/32 X 2-3/16 X 1/16
9	N858629	2	SPROCKET-50 PITCH, 22 TEETH
10	N858628	2	HUB-SPROCKET, CLUTCH
11	70921297	2	TEE-RUN, SWIVEL, 9/16-18
12	851364	4	L-BOLT, 3/4-10
13	WS1026	2	ARM-THROWOUT
14	WS988	2	STATIONARY-CLUTCH
15	700709608	2	WASHER-HARDENED, 15/16 X 2-1/4 X 5/32
16	W247680B	2	SPRING COMPRESSION
17	W247234B	2	COLLAR ASSEMBLY-LOCK
18	62117	4	PIN-COTTER, 1/8 X 1-1/4
19	851009	2	HUB-DRIVE
20	W248000B	2	CLUTCH ANCHOR STRAP
21	70920415	2	CAPSCREW, 3/8-16 X 1-1/4
22	70916965	2	WASHER-SPRING, 3/8
23	K2880	2	WASHER, 7/16 X 1 X 1/16
24	W247683B	2	BUSHING
25	700725273	2	CHAIN-ROLLER, No. 50 (125 Pitches)
25	70921049	2	CHAIN-ROLLER, No. 50 (10 FOOT BULK)
26	70913682	2	LINK-CONNECTOR, No. 50 R/C
27	70922523	2	ELBOW, 9/16-18 X 90 Degree
27	70921885	1	O-RING, .468 I.D.
28	853541	2	CYLINDER ASSEMBLY-HYDRAULIC
29	N15148	2	PIN-CLEVIS, 1 X 3
30	932036	8	PIN-COTTER, 3/16 X 1-1/2
31	W247969B	2	PIN, 1 X 3-3/8
32	854835	2	BREATHER
32	70921885	1	O-RING, .468 I.D.
33	17714	4	WASHER-SPECIAL, 1-1/32 X 1-3/4 X 1/4
34	N12701	4	WASHER-HARDENED, 25/32 X 1-5/8 X 1/4
35	70919332	8	WASHER-SPRING, 3/4
36	70913160	8	NUT, 3/4-10
37	851466	2	HOSE-HYDRAULIC 3/8 X 50
38	70921885	2	O-RING, .468 I.D.

700950817-0

HYDRAULIC CYLINDER ASSEMBLY
(853541 HYDRAULIC CYLINDER ASSEMBLY)

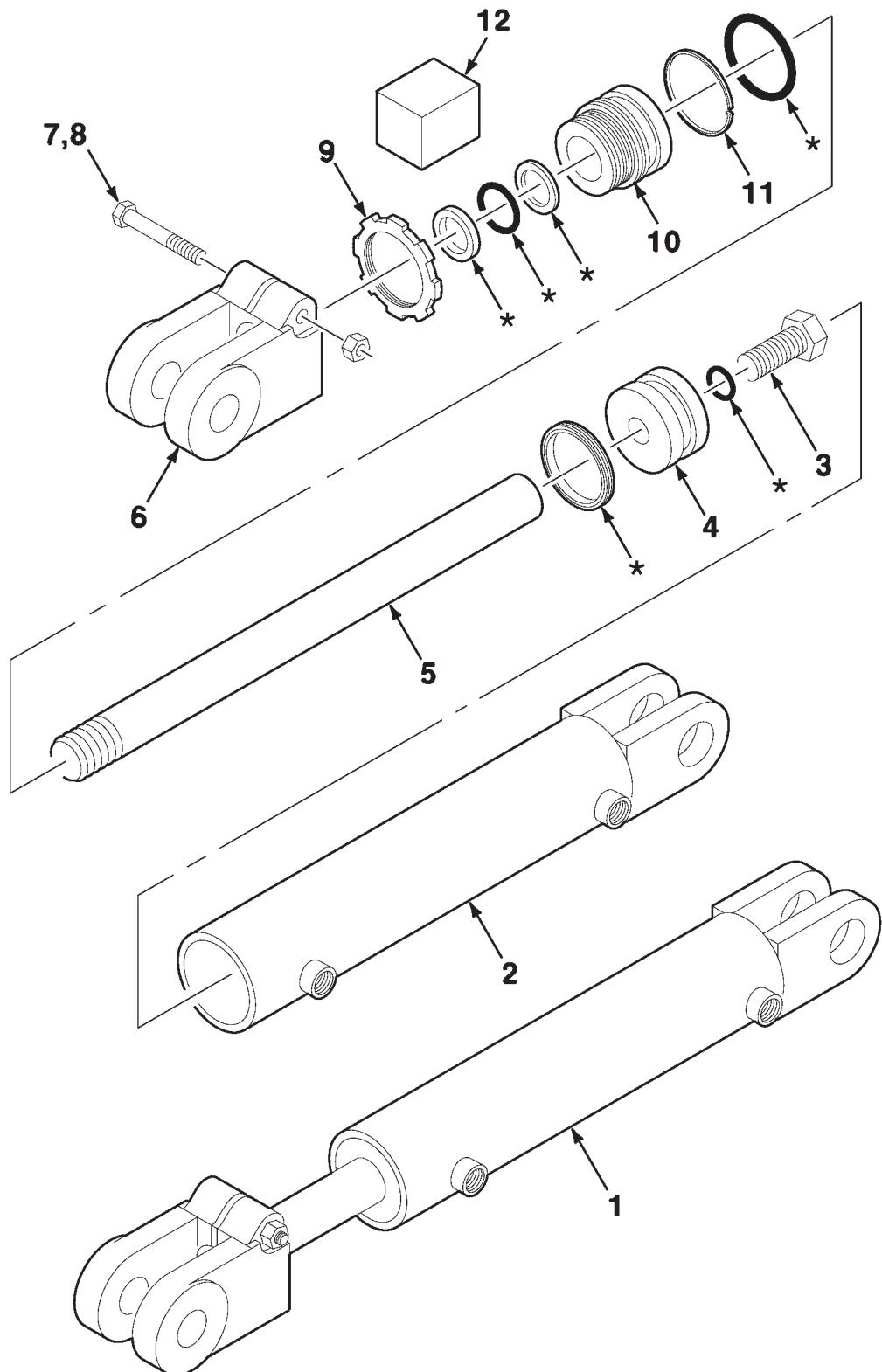
**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

315

**HYDRAULIC CYLINDER ASSEMBLY
(853541 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	853541	1	HYDRAULIC CYLINDER ASSEMBLY 2 INCH BORE X 8 INCH STROKE
2	853542	1	BARREL
3	70923884	1	CAPSCREW, 5/8-18 X 1-1/2
4	853451	1	PISTON
5	853452	1	1-1/16 ROD-NITRO
6	853453	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	853455	1	NUT-LOCK, 1-1/2
10	853454	1	HEAD
11	853456	1	LOCKWIRE
12	700723483	1	SEAL KIT (Includes Items Marked with Asterisk*)

853541-2

HYDRAULIC CYLINDER ASSEMBLY
(700724408 HYDRAULIC CYLINDER ASSEMBLY)

**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

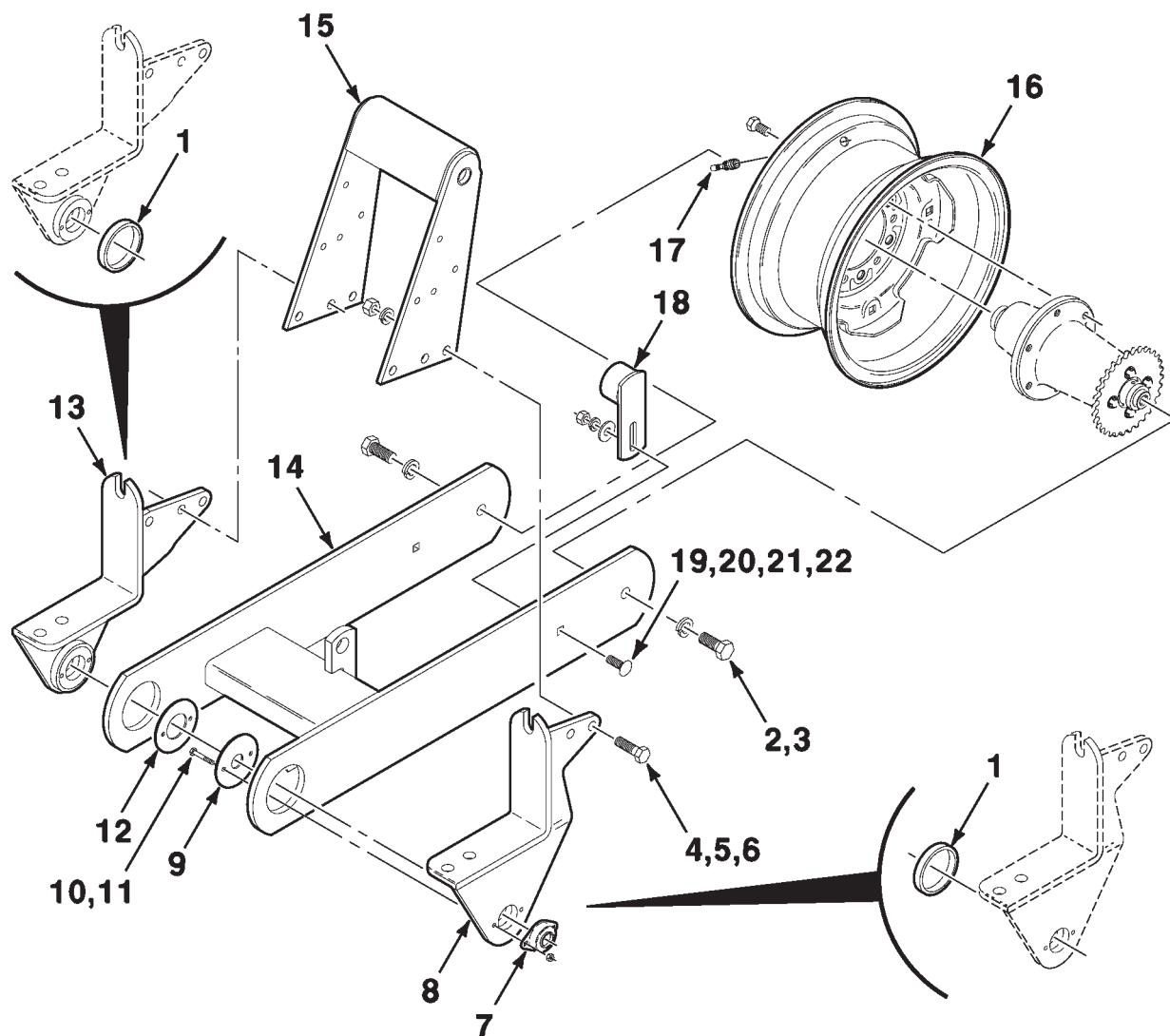
317

**HYDRAULIC CYLINDER ASSEMBLY
(700724408 HYDRAULIC CYLINDER ASSEMBLY)**

ITEM	NUMBER	QTY	DESCRIPTION
1	700724408	1	HYDRAULIC CYLINDER ASSEMBLY (2 INCH BORE X 8 INCH STROKE)
2	853542	1	BARREL
3	70923884	1	CAPSCREW, 5/8-18 X 1-1/2
4	N855829	1	PISTON
5	700724411	1	1-1/8 ROD-NITRO
6	853453	1	CLEVIS
7	70921972	1	CAPSCREW, 3/8-16 X 2-1/2
8	704635	1	NUT-LOCK, 3/8-16
9	853455	1	NUT-LOCK, 1-1/2
10	N855828	1	HEAD
11	853456	1	LOCKWIRE
12	700723488	1	SEAL KIT (Includes Items Marked with Asterisk*)

700724408-2

DRIVEWHEEL KIT-Continued

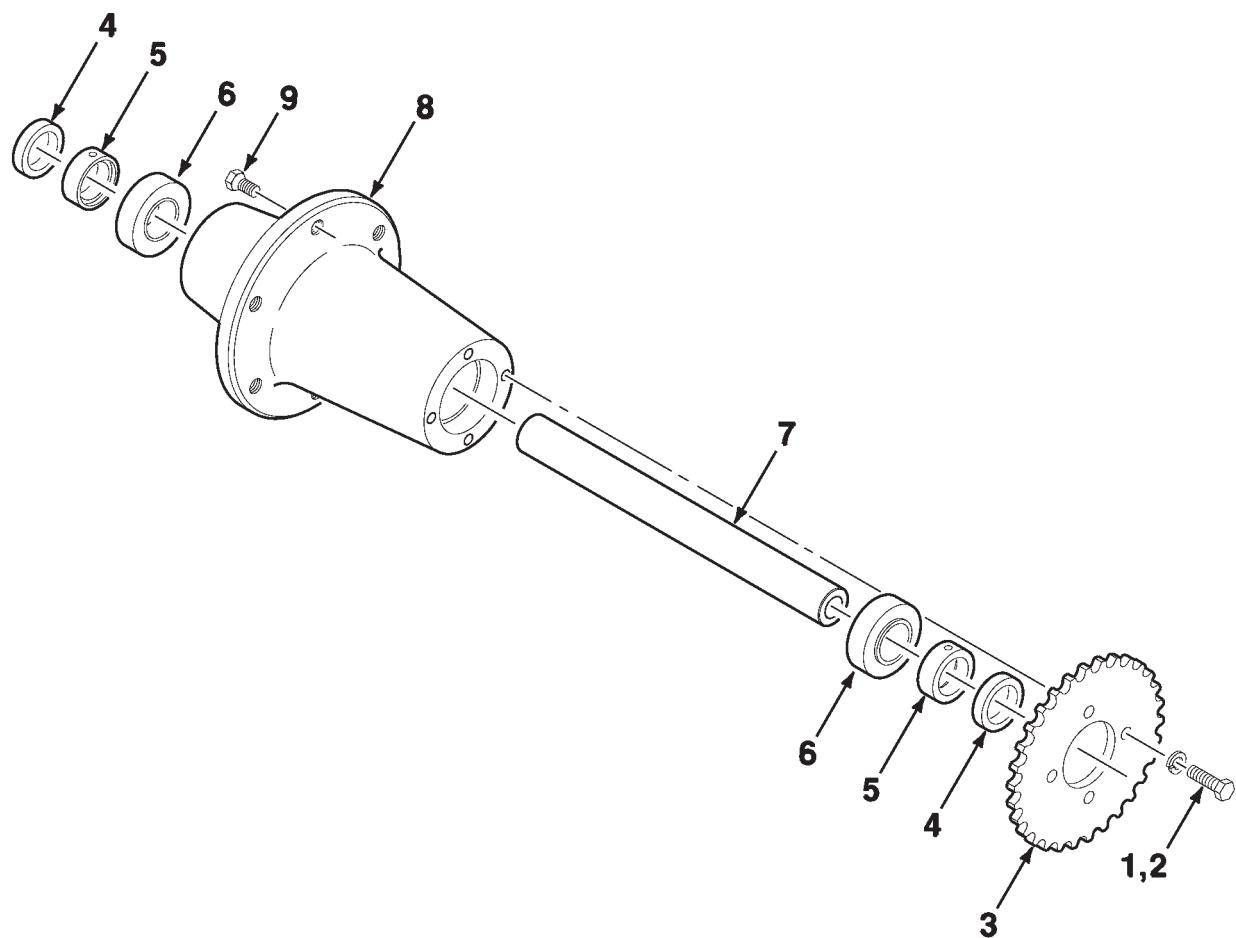


DRIVE WHEEL KIT-Continued

ITEM	NUMBER	QTY	DESCRIPTION
1	N851816	2	BUSHING
2	70926127	2	CAPSCREW, 3/4-10 X 1-3/4
3	70919332	2	WASHER-SPRING, 3/4
4	70922664	6	CAPSCREW, 5/8-11 X 2
5	70917373	6	WASHER-SPRING, 5/8
6	70932665	6	NUT, 5/8-11
7	W247647B	1	BEARING ASSEMBLY
8	N858468	1	TRUNNION ASSEMBLY-LEFT
8	N851816	1	BUSHING
9	851817	1	WASHER-RETAINER
10	70921962	4	CAPSCREW, 1/4-20 X 1-3/4
11	70923358	4	NUT-LOCK, 1/4-20
12	851818	1	WASHER-RETAINER
13	N858467	1	TRUNNION ASSEMBLY-RIGHT
13	N851816	1	BUSHING
14	851619	1	ARM WA-WHEEL
15	854590	1	ANCHOR WA-CYLINDER
16	852833	1	WHEEL-15 X 8
17	827410	1	VALVE-CLAMP IN
18	W247751B	1	TIGHTENER WA-CHAIN
19	70926838	1	BOLT-CARRIAGE, 1/2-13 X 1-1/2
20	70918431	1	WASHER-PLAIN, 1/2
21	70916966	1	WASHER-SPRING, 1/2
22	704031	1	NUT, 1/2-13

700158447-0

DRIVE WHEEL KIT-Continued



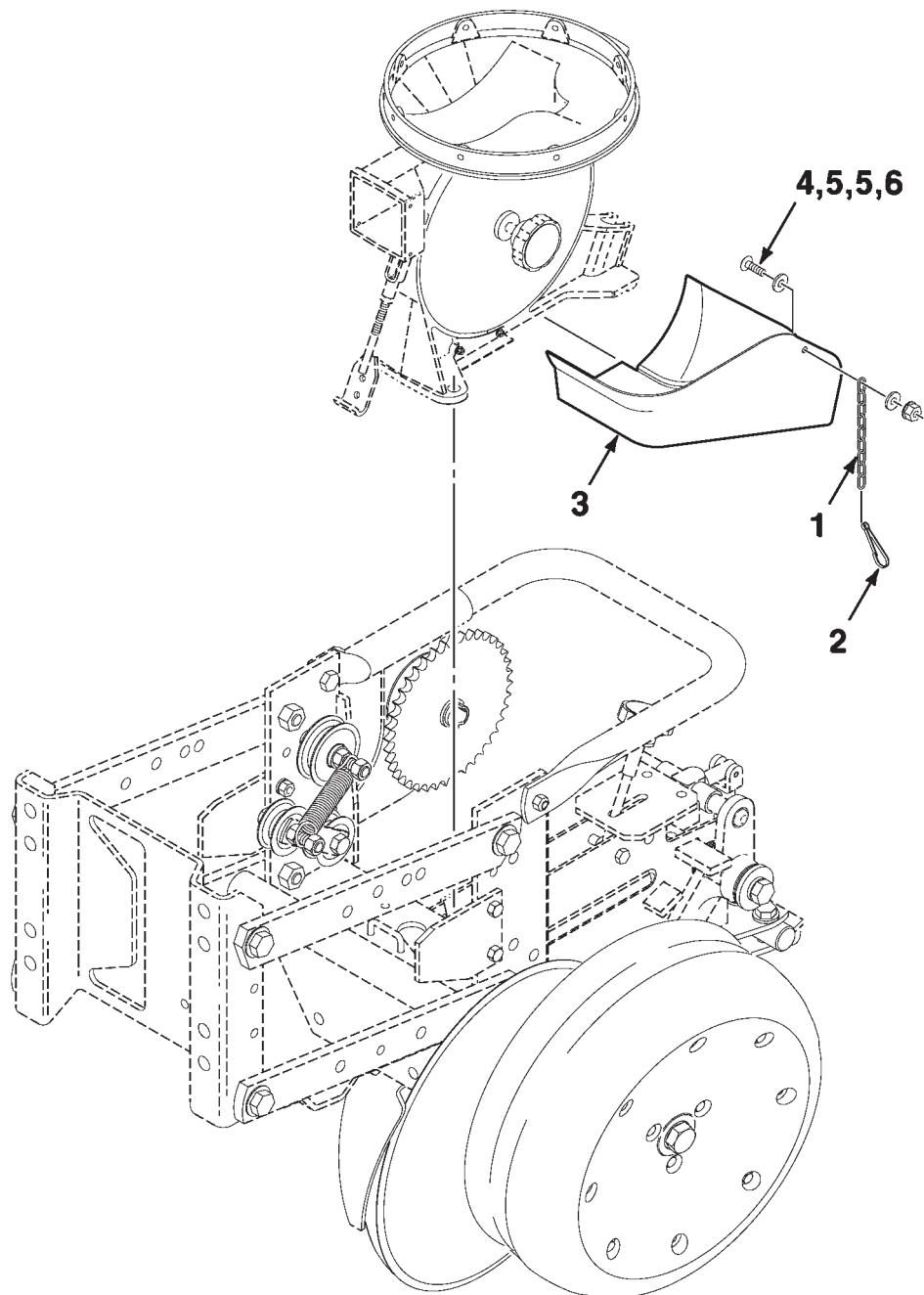
**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

321

DRIVE WHEEL KIT-Continued

ITEM	NUMBER	QTY	DESCRIPTION
1	70920415	4	CAPSCREW, 3/8-16 X 1-1/4
2	70916965	4	WASHER-SPRING, 3/8
3	W247734B	1	SPROCKET-30 TOOTH
4	W247736B	2	TUBE-HOUSING
5	700717212	2	COLLAR-LOCKING
6	K3538	2	BEARING-1-1/4, BALL
7	W247735B	1	AXLE-WHEEL
8	W247732B	1	HUB ASSEMBLY-WHEEL
9	70345406	6	BOLT-LUG, 1/2-20 X 1

W212899BY-2

**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS****SEED METER FUNNEL KIT
(6000628 SEED METER FUNNEL KIT)**

**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

323

**SEED METER FUNNEL KIT
(6000628 SEED METER FUNNEL KIT)**

ITEM	NUMBER	QTY	DESCRIPTION
-	6000628	1	SEED METER FUNNEL KIT (WHOLEGOODS ONLY)
1	700721379	1	CHAIN
2	700721038	1	SPRING-SNAP
3	700721059	1	FUNNEL-SEED
4	700700628	1	SCREW-PAN HEAD, No. 10-24 X 1/2
5	70917380	2	WASHER-PLAIN, No. 10
6	700716697	1	NUT-LOCK, FLANGE, No. 10-24

700159886-1

**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

SEED DISC IDENTIFICATION CHART

ITEM NO.	WHOLEGOODS NUMBER	NO. CELLS	CELL VIEW	USAGE	NORMAL AIR PRESS.	QTY PER KIT
1	6100023	30		Field Corn - Medium Sunflower - Large	1 to 2-1/2 Inch 1/2 to 2 Inch	2
2	6100024	30		Field Corn - Large	2 to 2-1/2 Inch	2
3	6100032	30		Field Corn - Small	2 to 4 Inch	2
4	6100027	30		Popcorn Field Corn - Small Sugar Beets - Small Pell. Sunflower - Small to Medium	1-1/2 to 2-1/2 In. 1/2 to 1-1/2 Inch	2
5	6100025	60		Soybeans - 2 seeds per cell. Navy Beans - Large	2 to 2-1/2 Inch	2
6	6000698	60		Soybeans - 2 seeds per cell. Navy Beans - Small	2 to 2-1/2 Inch	2
7	6100026	60		Soybean - 1 seed per cell	2 to 2-1/2 Inch	2
8	6100031	50		Large Edible Bean Pinto Cranberry Red Kidney Baby Lima	3 Inch	2
9	6100030	30		Sorghum, Milo Maize Sugar Beets-All sizes Segmented No. 4 or 5 Preferred	1/2 to 1 Inch	2
10	6100029	120		Sorghum Milo	2 Inch	2
11	6100028	60		Cotton - Remove Tickler Brush Sugar Beets - Large Pell.	1 to 1-1/2 Inch	2
12	6100106	60		Snap Bean	1 to 3-1/2 Inch	2
13	6100107	40		Peanut, Runner	2 to 3-1/2 Inch	2
14	6100108	38		Peanut, Virginia	2 to 3-1/2 Inch	2
15	6100129	60		Sugar Beets	1 to 4 Inch	2
16	6100130	20		Hill Drop Cotton	1 to 3 Inch	2
17	6100222	60		Wheat - 8 seeds per cell.	0 to 1 Inch	2
18	6100254	60		Sugarbeet 5m	1 to 3 Inch	2
19	6100358	60		Sugarbeet 4m Milo	1 to 3 Inch	2
20	6100253	120		Nato Bean	1 to 3 Inch	2
21	6000709	30		Very Small Corn 3200 to 4500 Seeds per Pound.	1 to 3 Inch	2
22	6100229	—		Blank Disc	—	2

**8182 AND 8186 FORWARD FOLD PLANTER
DECALS AND KITS**

325

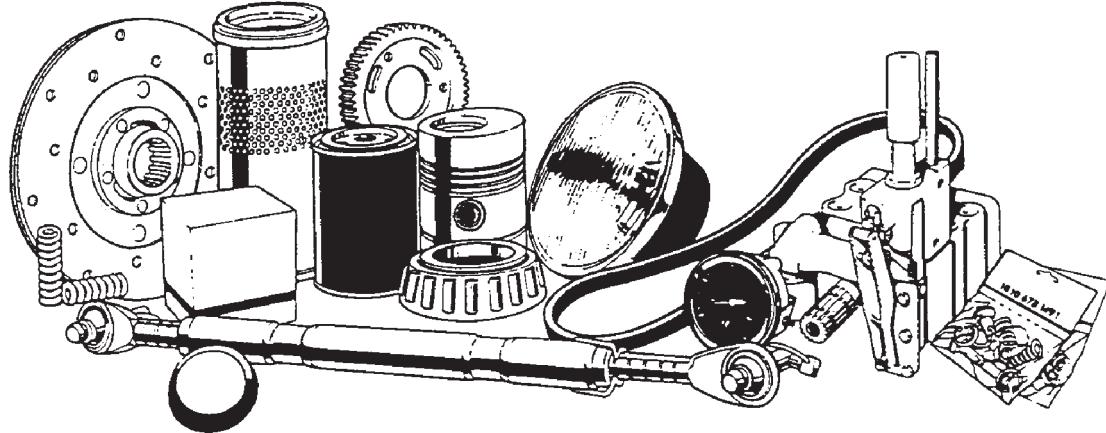
SEED DISC IDENTIFICATION CHART

ITEM	NUMBER	QTY	DESCRIPTION
1	6100023	1	DISC-SEED (30 CELL) MEDIUM CORN
2	6100024	1	DISC-SEED (30 CELL) LARGE FIELD CORN
3	6100032	1	DISC-SEED (30 CELL) SMALL FIELD CORN
4	6100027	1	DISC-SEED (30 CELL) POPCORN, SUNFLOWER
5	6100025	1	DISC-SEED (60 CELL) SOYBEAN 2 SEED/CELL
6	6000698	1	DISC-SEED (60 CELL) SOYBEAN 1 SEED/CELL
7	6100026	1	DISC-SEED (60 CELL) SOYBEAN 1 SEED/CELL
8	6100031	1	DISC-SEED (50 CELL) EDIBLE BEAN
9	6100030	1	DISC-SEED (30 CELL) SUGARBEET
10	6100029	1	DISC-SEED (120 CELL) MILO
11	6100028	1	DISC-SEED (60 CELL) COTTON
12	6100106	1	DISC-SEED (60 CELL) SNAP BEAN
13	6100107	1	DISC-SEED (40 CELL) PEANUT, RUNNER
14	6100108	1	DISC-SEED (38 CELL) PEANUT, VIRGINIA
15	6100129	1	DISC-SEED (60 CELL) SUGARBEET
16	6100130	1	DISC-SEED (20 CELL) HILL DROP COTTON
17	6100222	1	DISC-SEED (60 CELL) WHEAT
18	6100254	1	DISC-SEED (60 CELL) SUGARBEET-5m
19	6100358	1	DISC-SEED (60 CELL) SUGARBEET-4m
20	6100253	1	DISC-SEED (120 CELL) NATO BEAN
21	6000709	1	DISC-SEED (30 CELL) VERY SMALL CORN
22	6100229	1	DISC-BLANK

852435-2

RECOMMENDED DEALER STOCK

RECOMMENDED DEALER'S STOCK



**8182 AND 8186 FORWARD FOLD PLANTER
RECOMMENDED DEALER STOCK**

327

RECOMMENDED DEALER STOCK

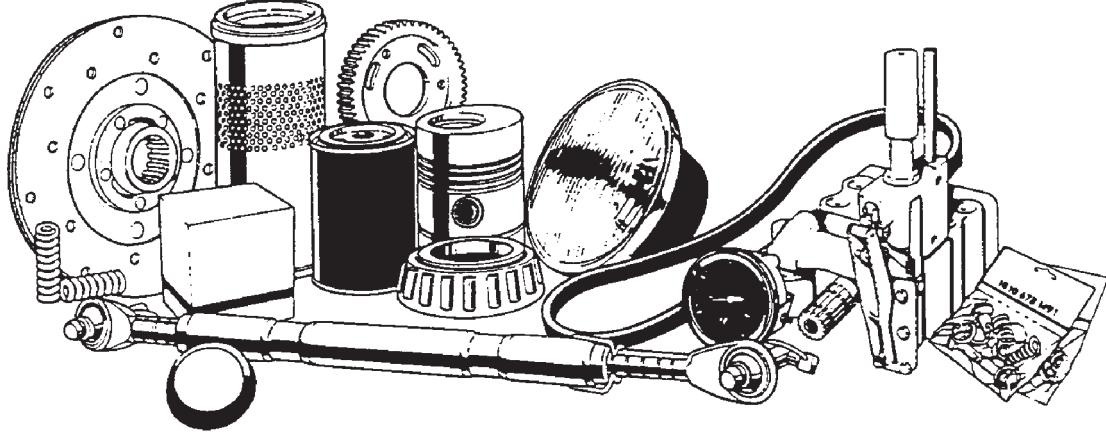
ITEM	NUMBER	QTY	DESCRIPTION
70336915			CONE-BEARING
70336914	1		CUP-BEARING
832190M1	1		CUP-BEARING
70341230	1		CONE-BEARING
K3538	4		BEARING
736528	1		DIODE
70921885	1		O-RING
744888	1		SEAL
851009	2		HUB-DRIVE
852019	14		GUARD-SEED CHUTE
852080	4		WASHER-SHIM
852270	4		BEARING-CYLINDRICAL
852771	2		SEAL KIT
70921884	4		O-RING
852773	5		O-RING
854003	2		BEARING-CYLINDRICAL
854179	4		SEAL KIT
854262	2		WHEEL ASSEMBLY-RUBBER
854690	4		SEAL AND O-RING REPAIR KIT
854781	4		COIL-12VDC DP ENDCAP
7037781	4		O-RING
700164107	10		DISC AND BEARING ASSEMBLY
700721844	10		HUB CAP
700723299	1		SEAL KIT
700723474	1		SEAL KIT
700723477	1		SEAL KIT
700723479	1		SEAL KIT
700723480	1		SEAL KIT
700723481	1		SEAL KIT
700723483	1		SEAL KIT
700723488	1		SEAL KIT
700723495	10		SEAL KIT
700726981	10		HOUSING-BEARING
700727371	2		SWITCH-LIMIT
BR0233	2		WASHER-SPECIAL
N855728	1		CLIP-SEED TUBE
N856594	1		SPRING-PACKER
N857113	10		SEAL
N857650	10		HOSE-MANIFOLD
N858093	1		FILTER
N858771	10		BRUSH-CUTOFF
SN12857	1		BEARING-BALL
SN12965	1		SEAL KIT
W239661B	1		BRUSH ASSEMBLY
W246431B	4		STRAP-TIGHTENER
W247165B	2		CAP-HUB
W247167B	2		BEARING-CYLINDRICAL
W247647B	2		BEARING ASSEMBLY
W247687B	2		COUPLING
W247688B	2		ADAPTER-CO尤PLING
W248424B	2		HUB
W248434BS	2		SCRAPER AND BEARING ASSEMBLY
W248521B	4		SENSOR ASSEMBLY-MAGNETIC
W247851B	2		ELEMENT-FILTER
70923943	10		O-RING

CONTINUED

RDL

RECOMMENDED DEALER STOCK

RECOMMENDED DEALER'S STOCK



**8182 AND 8186 FORWARD FOLD PLANTER
RECOMMENDED DEALER STOCK**

329

RECOMMENDED DEALER STOCK

ITEM NUMBER QTY DESCRIPTION

70923664	1	O-RING
W942305	1	O-RING
WS1026	10	ARM-THROWOUT
WS988	10	STATIONARY-CLUTCH

RDL