
\$7.50

TRANSPORTER/WRANGLER
INDUSTRIAL
OPERATIONS, MAINTENANCE,
AND PARTS MANUAL

JERR-DAN.

An Oshkosh Truck Corporation Company

1080 Hykes Road

Greencastle, PA 17225

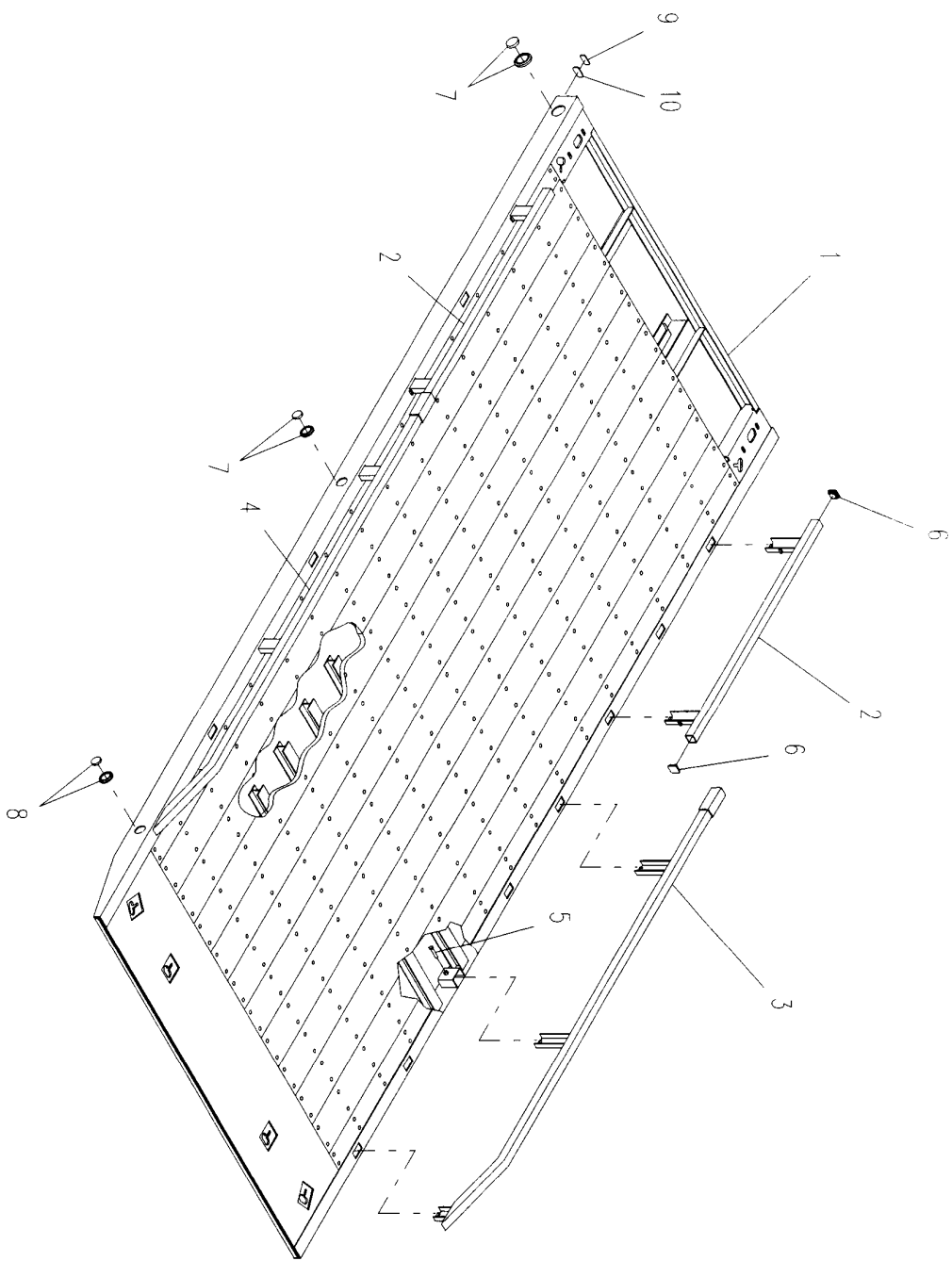
Phone (717) 597-7111

www.jerr-dan.com

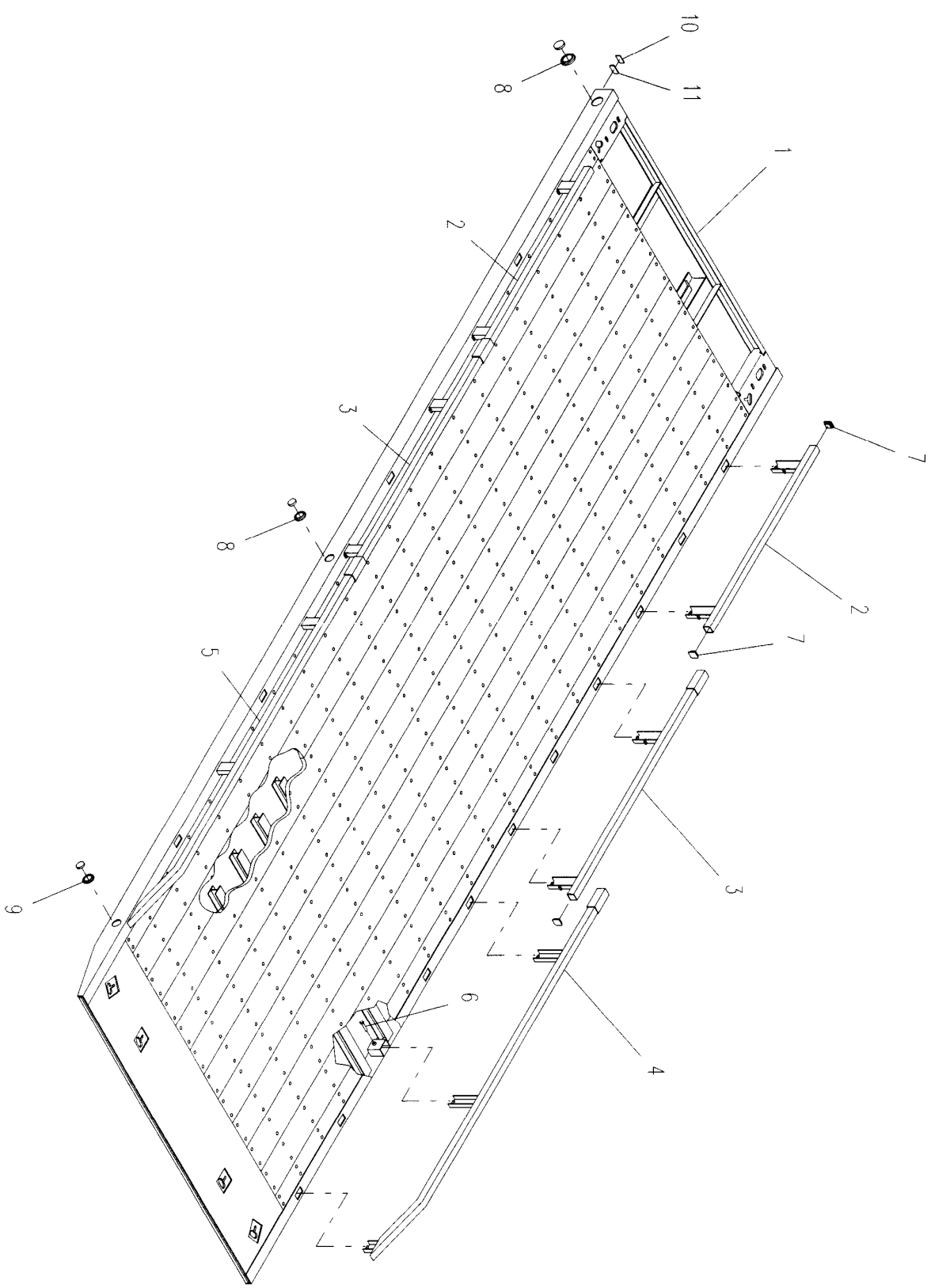
PARTS LIST — 24' INDUSTRIAL WOOD DECK

Ref. No.	Part No.	Description	Qty.
1	3097000306	Deck 10 Ton 12" X-member Spacing, 95" Wide	1
	3097000303	Deck 10 Ton 8" X-member Spacing, 95" Wide	
	3097000315	Deck 10 Ton 12" X-member Spacing, 102" Wide	
	3097000312	Deck 10 Ton 8" X-member Spacing, 102" Wide	
	3097000299	Deck 15 Ton 8" X-member Spacing, 95" Wide	
	3097000309	Deck 15 Ton 8" X-member Spacing, 102" Wide	
2	3729000126	Rail - Front (24' Deck)	2
3	3729000130	Rail - Right Rear (24' Deck)	1
4	3729000129	Rail - Left Rear (24' Deck)	1
5	7120000005	Capscrew (24' Deck)	12
6	7701000033	End Cap	4
7	7590000048	Marker Light	4
	7493000009	Grommet	4
8	7590000047	Marker Light	2
	7493000009	Grommet	2
9	7590000090	Marker Light	2
10	7493000010	Grommet	2

24' INDUSTRIAL WOOD DECK



26' INDUSTRIAL WOOD DECK



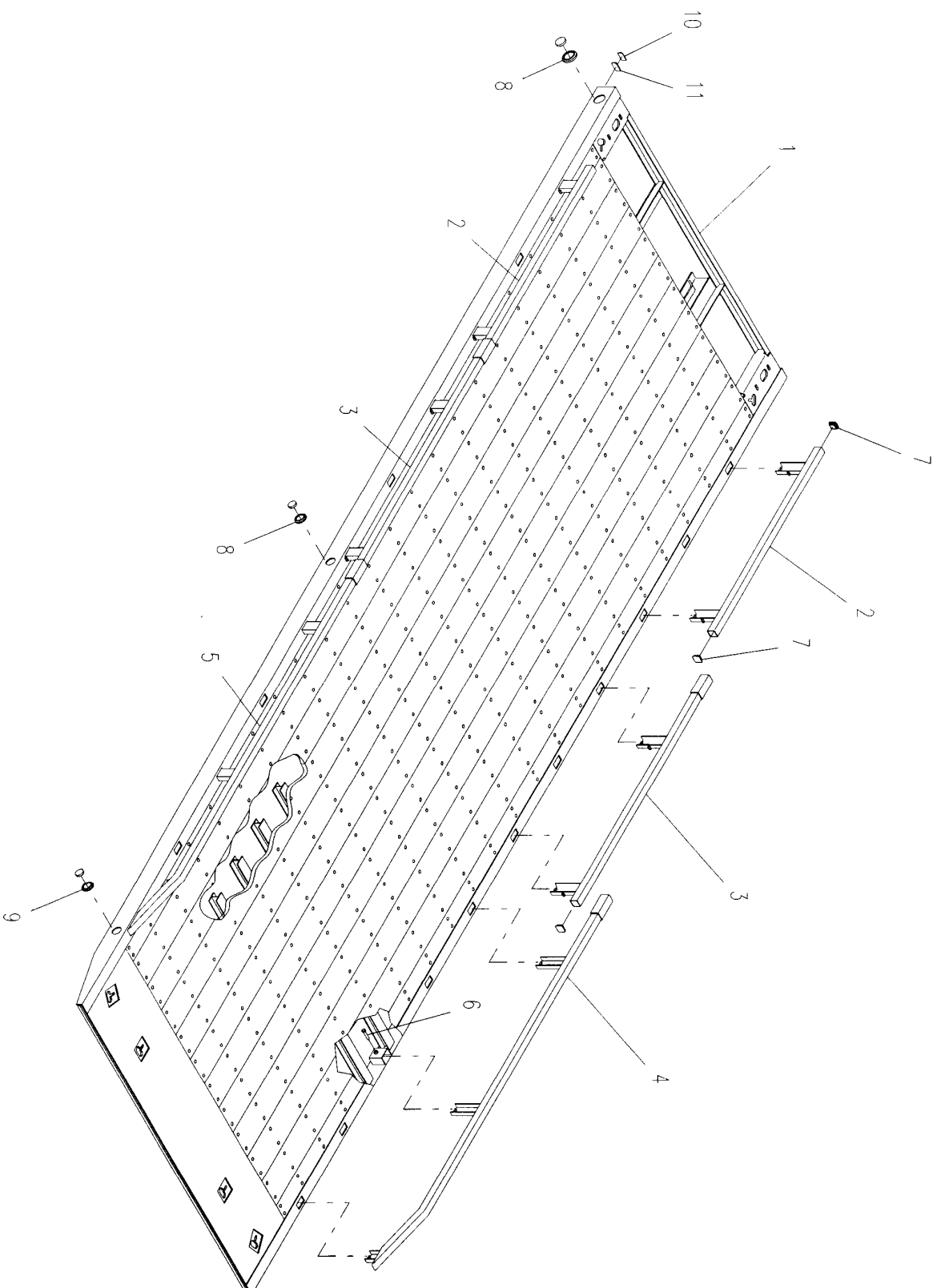
PARTS LIST — 26' INDUSTRIAL WOOD DECK

Ref. No.	Part No.	Description	Qty.
1	3097000305	Deck 10 Ton	1
	3097000302	Deck 10 Ton	
	3097000314	Deck 10 Ton	
	3097000311	Deck 10 Ton	
	3097000298	Deck 15 Ton	
	3097000308	Deck 15 Ton	
2	3729000121	Rail - Front (26' Deck)	2
3	3729000116	Rail - Mid (26' Deck)	2
4	3729000128	Rail - Right Rear (26' Deck)	1
5	3729000127	Rail-Left Rear (26' Deck)	1
6	7120000005	Capscrew (26' Deck)	14
7	7701000033	End Cap	6
8	7590000048	Marker Light	4
	7493000009	Grommet	4
9	7590000047	Marker Light	2
	7493000009	Grommet	2
10	7590000090	Marker Light	2
11	7493000010	Grommet	2

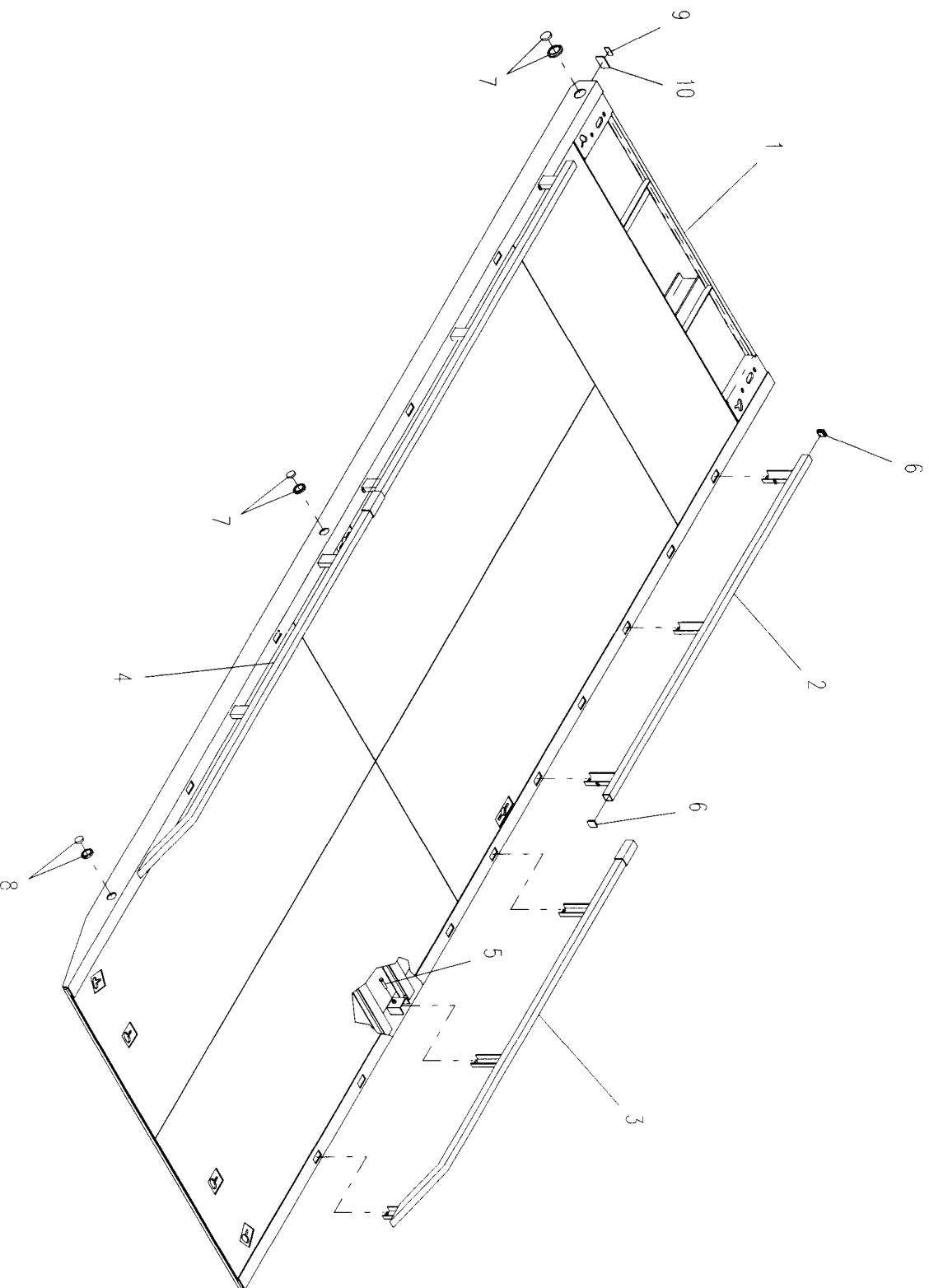
PARTS LIST — 28' INDUSTRIAL WOOD DECK

Ref. No.	Part No.	Description	Qty.
1	3097000304	Deck 10 Ton 12" X-member Spacing, 95" Wide	1
	3097000301	Deck 10 Ton 8" X-member Spacing, 95" Wide	
	3097000313	Deck 10 Ton 12" X-member Spacing, 102" Wide	
	3097000310	Deck 10 Ton 8" X-member Spacing, 102" Wide	
	3097000300	Deck 15 Ton 8" X-member Spacing, 95" Wide	
	3097000307	Deck 15 Ton 8" X-member Spacing, 102" Wide	
2	3729000121	Rail - Front (28' Deck)	2
3	3729000116	Rail - Mid (28' Deck)	2
4	3729000130	Rail - Right Rear (28' Deck)	1
5	3729000129	Rail-Left Rear (28' Deck)	1
6	7120000005	Capscrew (26' Deck)	14
7	7701000033	End Cap	6
8	7590000048	Marker Light	4
	7493000009	Grommet	4
9	7590000047	Marker Light	2
	7493000009	Grommet	2
10	7590000090	Marker Light	2
11	7493000010	Grommet	2

28' INDUSTRIAL WOOD DECK



24' INDUSTRIAL STEEL DECK



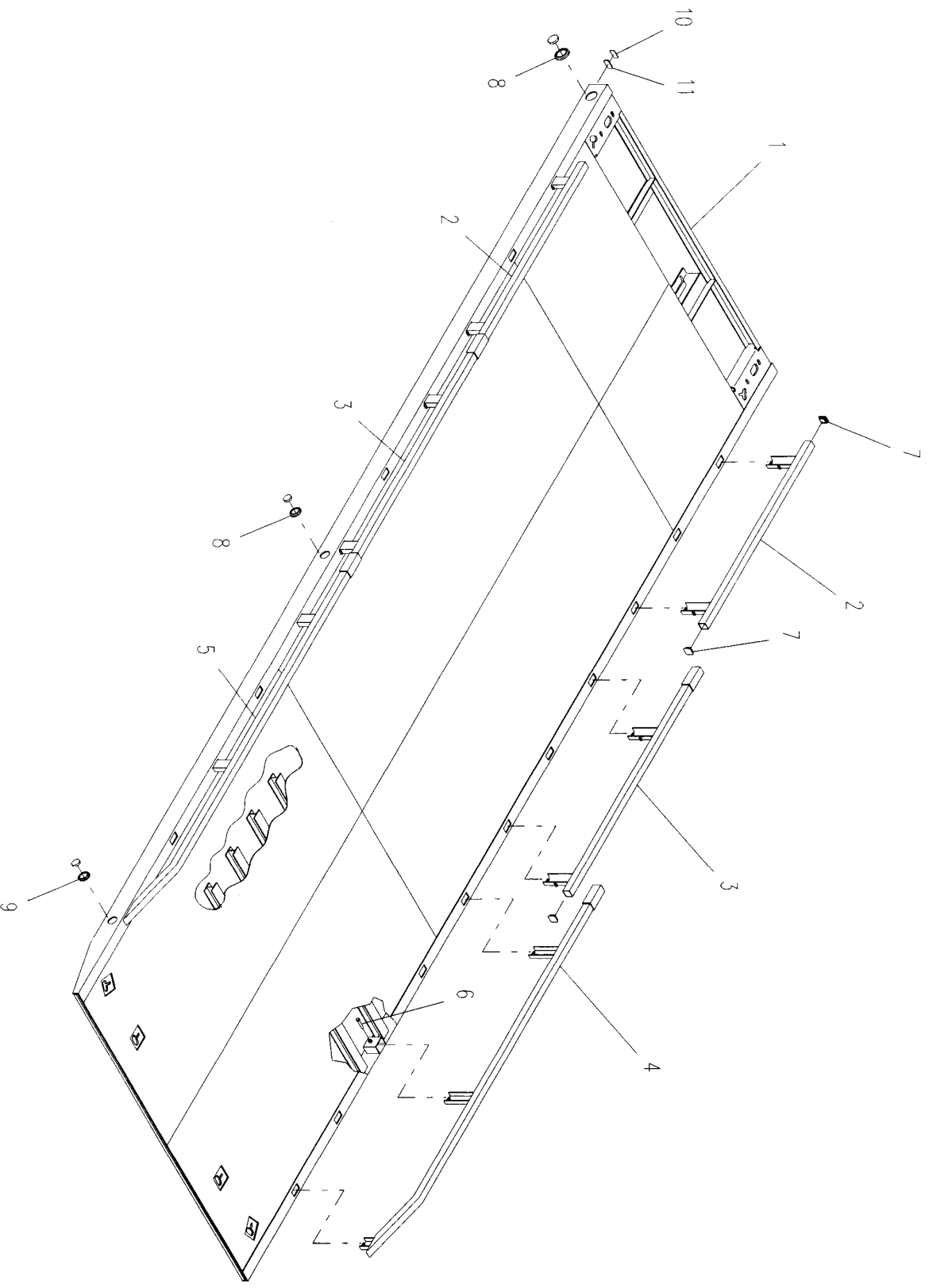
PARTS LIST — 24' INDUSTRIAL STEEL DECK

Ref. No.	Part No.	Description	Qty.
1	3097000318	Deck 10 Ton	
1		12" X-member spacing, 95" Wide	
	3097000321	Deck 10 Ton	
		8" X-member spacing, 95" Wide	
	3097000324	Deck 10 Ton	
		12" X-member spacing, 102" Wide	
	3097000327	Deck 10 Ton	
		8" X-member spacing, 102" Wide	
	3097000330	Deck 15 Ton	
		8" X-member spacing, 95" Wide	
	3097000333	Deck 15 Ton	
		8" X-member spacing, 102" Wide	
2	3729000126	Rail - Front (24' Deck)	2
3	3729000130	Rail - Right Rear (24' Deck)	1
4	3729000129	Rail - Left Rear (24' Deck)	1
5	7120000005	Capscrew	12
6	7701000033	End Cap	4
7	7590000048	Marker Light	4
	7493000009	Grommet	4
8	7590000047	Marker Light	2
	7493000009	Grommet	2
9	7590000090	Marker Light	2
10	7493000010	Grommet	2

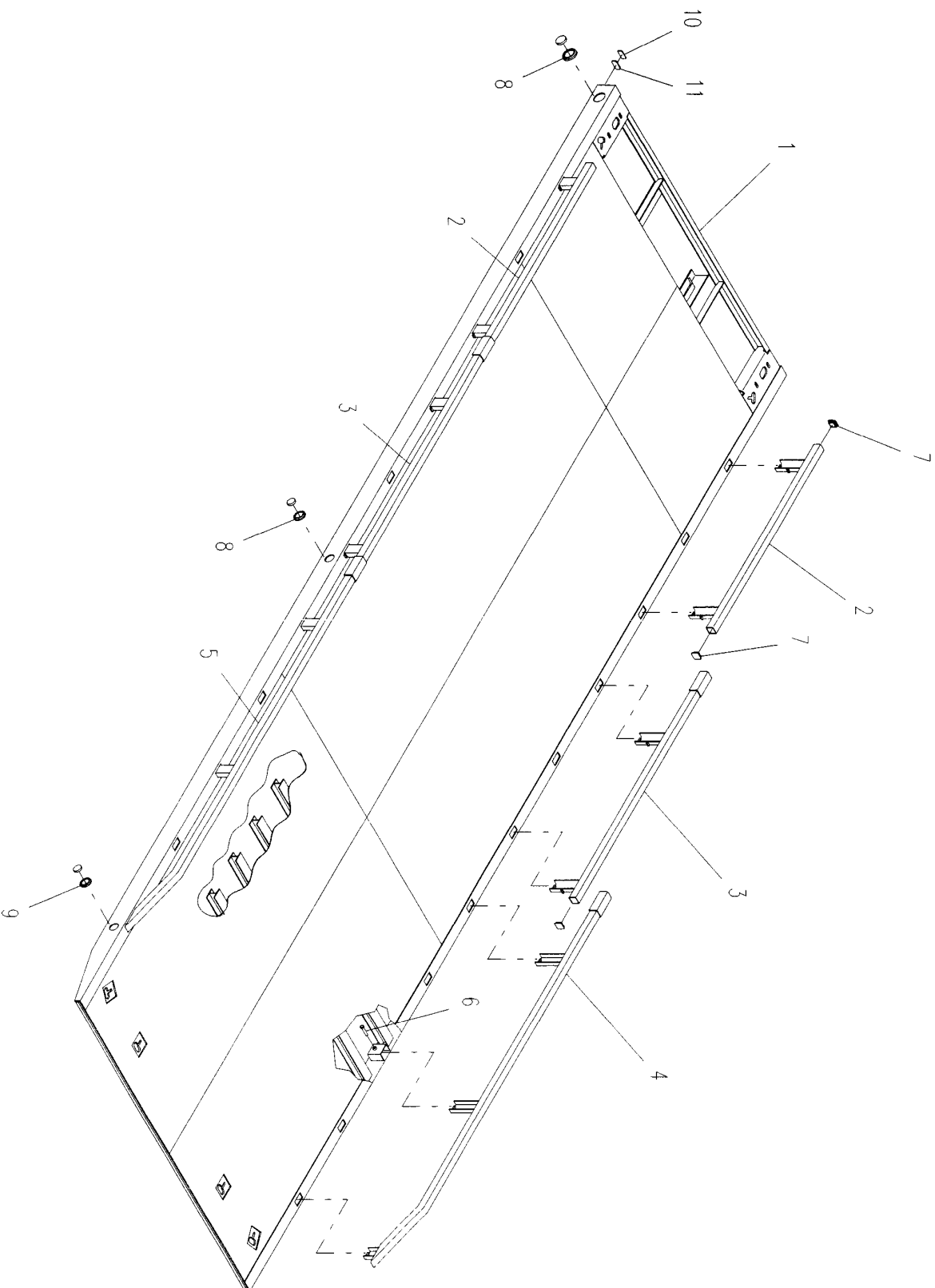
PARTS LIST — 26' INDUSTRIAL STEEL DECK

Ref. No.	Part No.	Description	Qty.
1	3097000317	Deck 10 Ton 12" X-member Spacing, 95" Wide	1
	3097000320	Deck 10 Ton 8" X-member Spacing, 95" Wide	
	3097000323	Deck 10 Ton 12" X-member Spacing, 102" Wide	
	3097000326	Deck 10 Ton 8" X-member Spacing, 102" Wide	
	3097000329	Deck 15 Ton 8" X-member Spacing, 95" Wide	
	3097000332	Deck 15 Ton 8" X-member Spacing, 102" Wide	
2	3729000121	Rail - Front (26' Deck)	2
3	3729000116	Rail - Mid (26' Deck)	2
4	3729000128	Rail - Right Rear (26' Deck)	1
5	3729000127	Rail-Left Rear (26' Deck)	1
6	7120000005	Capscrew (26' Deck)	14
7	7701000033	End Cap	6
8	7590000048	Marker Light	4
	7493000009	Grommet	4
9	7590000047	Marker Light	2
	7493000009	Grommet	2
10	7590000090	Marker Light	2
11	7493000010	Grommet	2

26' INDUSTRIAL STEEL DECK



28' INDUSTRIAL STEEL DECK



PARTS LIST — 28' INDUSTRIAL STEEL DECK

Ref. No.	Part No.	Description	Qty.
1	3097000316	Deck 10 Ton	1
		12" X-member Spacing, 95" Wide	
	3097000319	Deck 10 Ton	
		8" X-member Spacing, 95" Wide	
	3097000322	Deck 10 Ton	
		12" X-member Spacing, 102" Wide	
	3097000325	Deck 10 Ton	
		8" X-member Spacing, 102" Wide	
	3097000328	Deck 15 Ton	
		8" X-member Spacing, 95" Wide	
	3097000331	Deck 15 Ton	
		8" X-member Spacing, 102" Wide	
2	3729000121	Rail - Front (28' Deck)	2
3	3729000116	Rail - Mid (28' Deck)	2
4	3729000130	Rail - Right Rear (28' Deck)	1
5	3729000129	Rail-Left Rear (28' Deck)	1
6	7120000005	Capscrew (26' Deck)	14
7	7701000033	End Cap	6
8	7590000048	Marker Light	4
	7493000009	Grommet	4
9	7590000047	Marker Light	2
	7493000009	Grommet	2
10	7590000090	Marker Light	2
11	7493000010	Grommet	2

**PARTS LIST — 12,000# WORM GEAR WINCH & CABLE ROLLER
GUIDE**

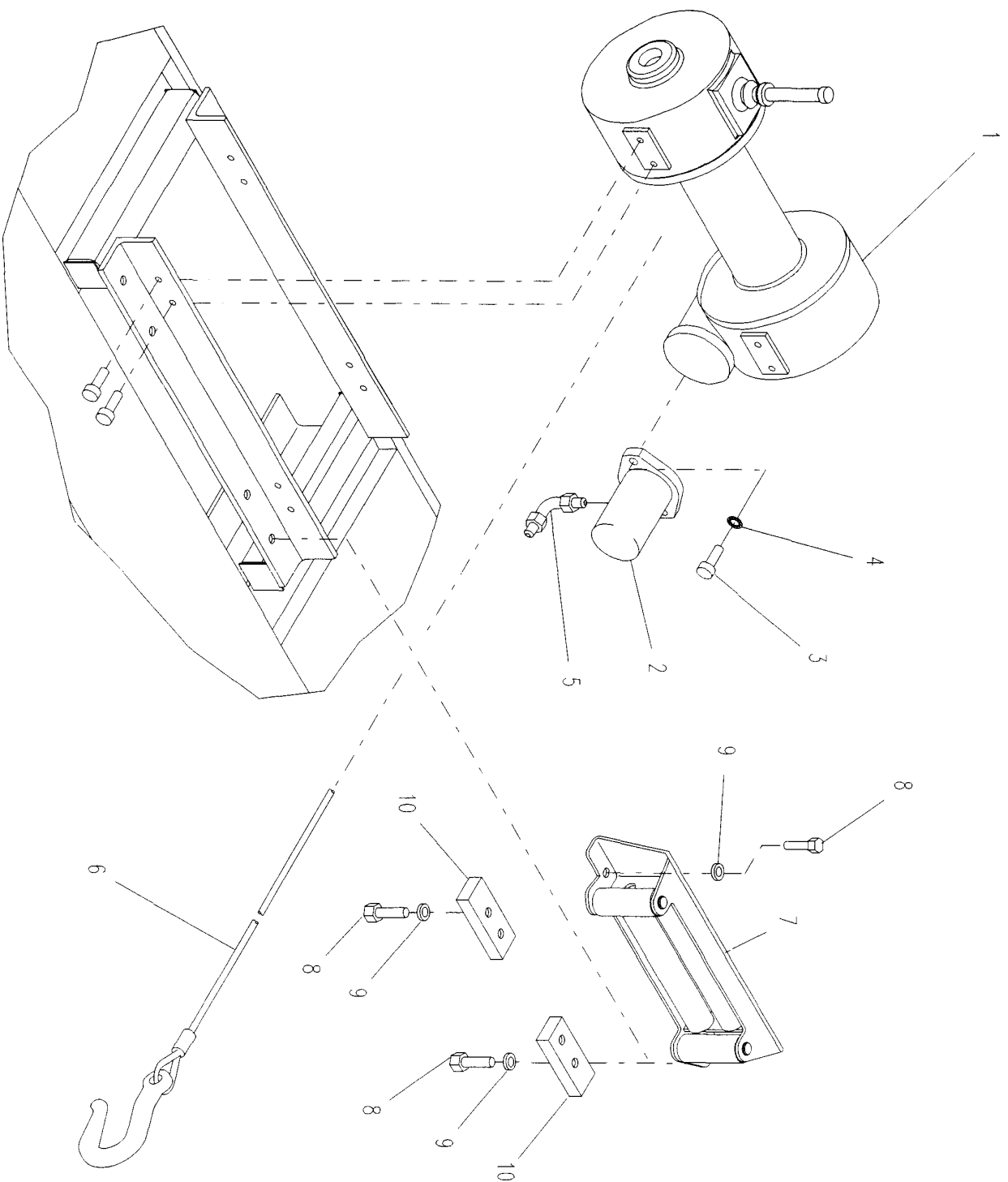
Ref. No.	Part No.	Description	Qty.
1	7970000083	Winch - 12,000# Worm Gear	1
2	7626000018	Orbit Motor	1
3	7115181450	Capscrew	4
	7115181250*	Capscrew	4
4	7660182301	Locknut	4
5	7950180153	Flatwasher	4
6	7115181250	Capscrew	2
7	7950180400	Lockwasher	2
8	7445081045	Fitting	2
9	7248000066	Cable	1
10	3178000238 ¹	Bracket	1
11	4912000087 ¹	Roller Tube	2
12	4912000130 ¹	Roller Tube	2
13	4806000011 ¹	Roller Shaft	2
14	4806000014 ¹	Roller Shaft	1
15	4806000015 ¹	Roller Shaft	1
16	7843000007 ¹	Spring	2
17	7660141600 ¹	Locknut	2
18	7949000034 ¹	Spacer	4
19	7754000022 ¹	Retaining Ring	8
20	7111141407 ¹	Bolt	2
21	7209000011 ¹	Bushing	8
22	7115181250	Capscrew	4
23	7660182601	Locknut	4

* Available on Transporter Decks only

¹ Also Available in Assembly #3249000004

This exploded perspective view illustrates the assembly of a mechanical device. The components are numbered as follows: 1 (main frame), 2 (cylindrical component), 3 (pin), 4 (base plate), 5 (pin), 6 (pin), 7 (pin), 8 (cylindrical component), 9 (hooked rod), 10 (rod), 11 (cylindrical component), 12 (rod), 13 (pin), 14 (rod), 15 (rod), 16 (cylindrical component), 17 (rod), 18 (rod), 19 (rod), 20 (cylindrical component), 21 (rod), and 22 (rod). The diagram shows the relative positions and assembly sequence of these parts, with dashed lines indicating alignment and a curved arrow indicating a rotational movement.

20,000# WORM GEAR WINCH & CABLE ROLLER GUIDE



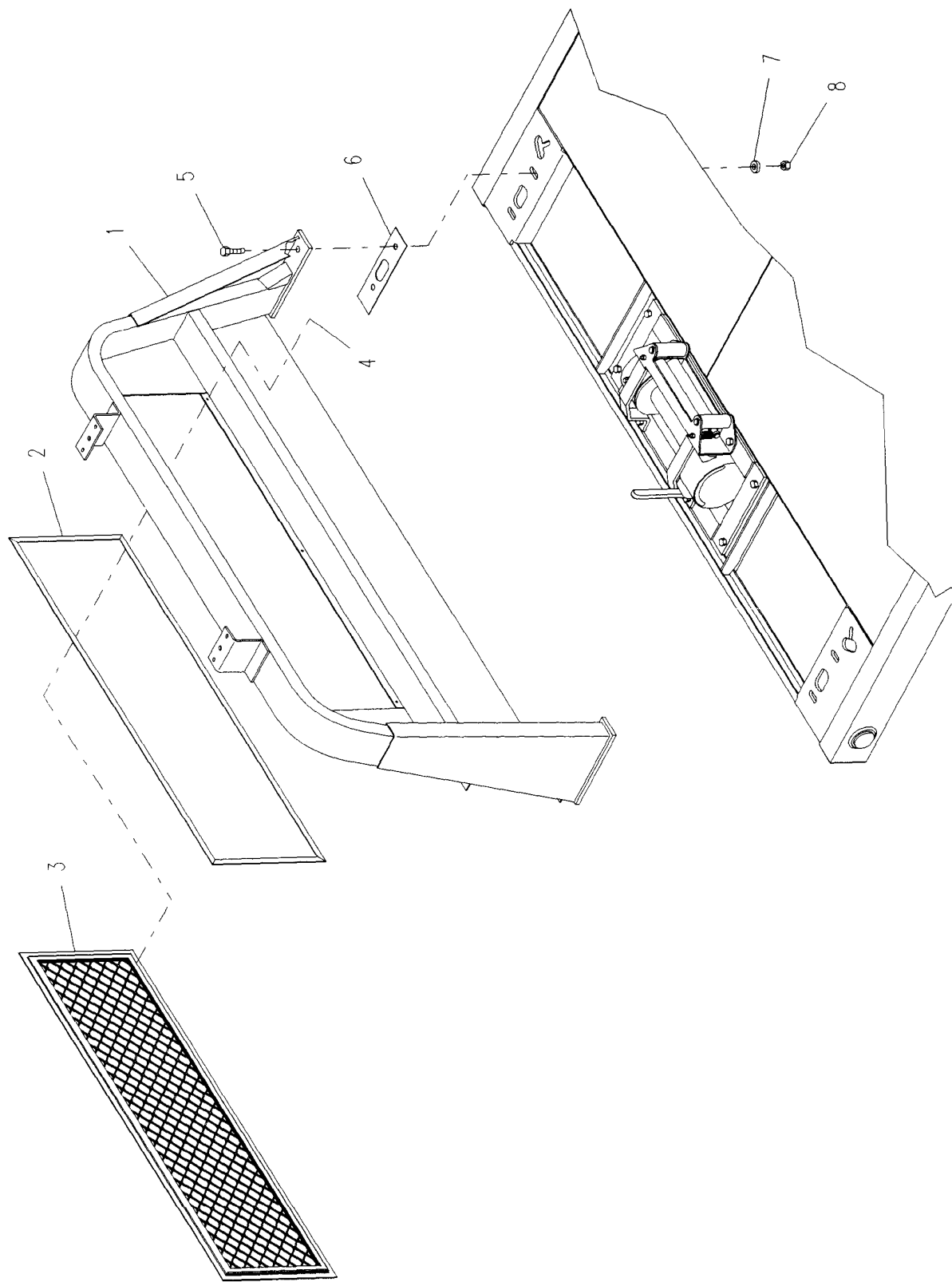
**PARTS LIST — 20,000# WORM GEAR WINCH & CABLE ROLLER
GUIDE**

Ref. No.	Part No.	Description	Qty.
1	7970000082	Winch - 20,000# Worm Gear	1
2	7626000011	Orbit Motor	1
3	7115181250	Capscrew	2
4	7950180400	Lockwasher	2
5	7445081045	Fitting	2
6	7248000067	Cable	1
7	3527000075	Roller Guide	1
8	7115201450	Capscrew	4
9	7950200000	Washer	4
10	4706001149	Plate	2

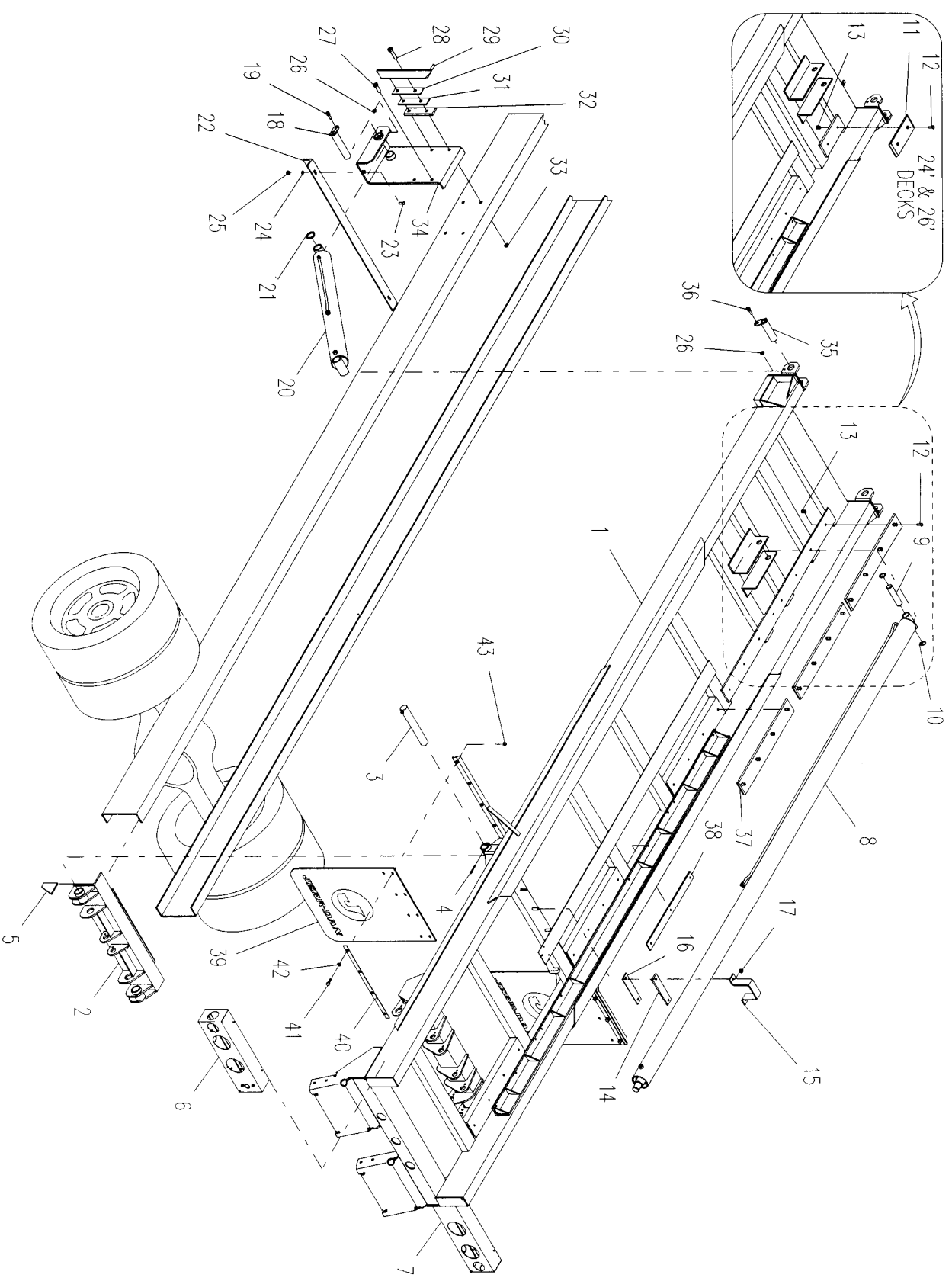
PARTS LIST — DELUXE HEADBOARD

Ref. No.	Part No.	Description	Qty.
1	3241000093	Deluxe Headboard (40.50")	1
	3241000096	Deluxe Headboard (45.50")	
	3241000097	Deluxe Headboard (52.50")	
	3241000111	Deluxe Headboard (57.50")	
2	4796000003	Gasket	1
3	3391000014	Screen (40.50 & 45.50")	1
	3391000015	Screen (52.50")	
	3391000016	Screen (57.50")	
4	7759000013	Rivet	6
5	7105201650	Capscrew	4
6	4796000037	Gasket	2
7	7950200152	Flatwasher	4
8	7660200035	Nut	2

DELUXE HEADBOARD



FINAL ASSEMBLY



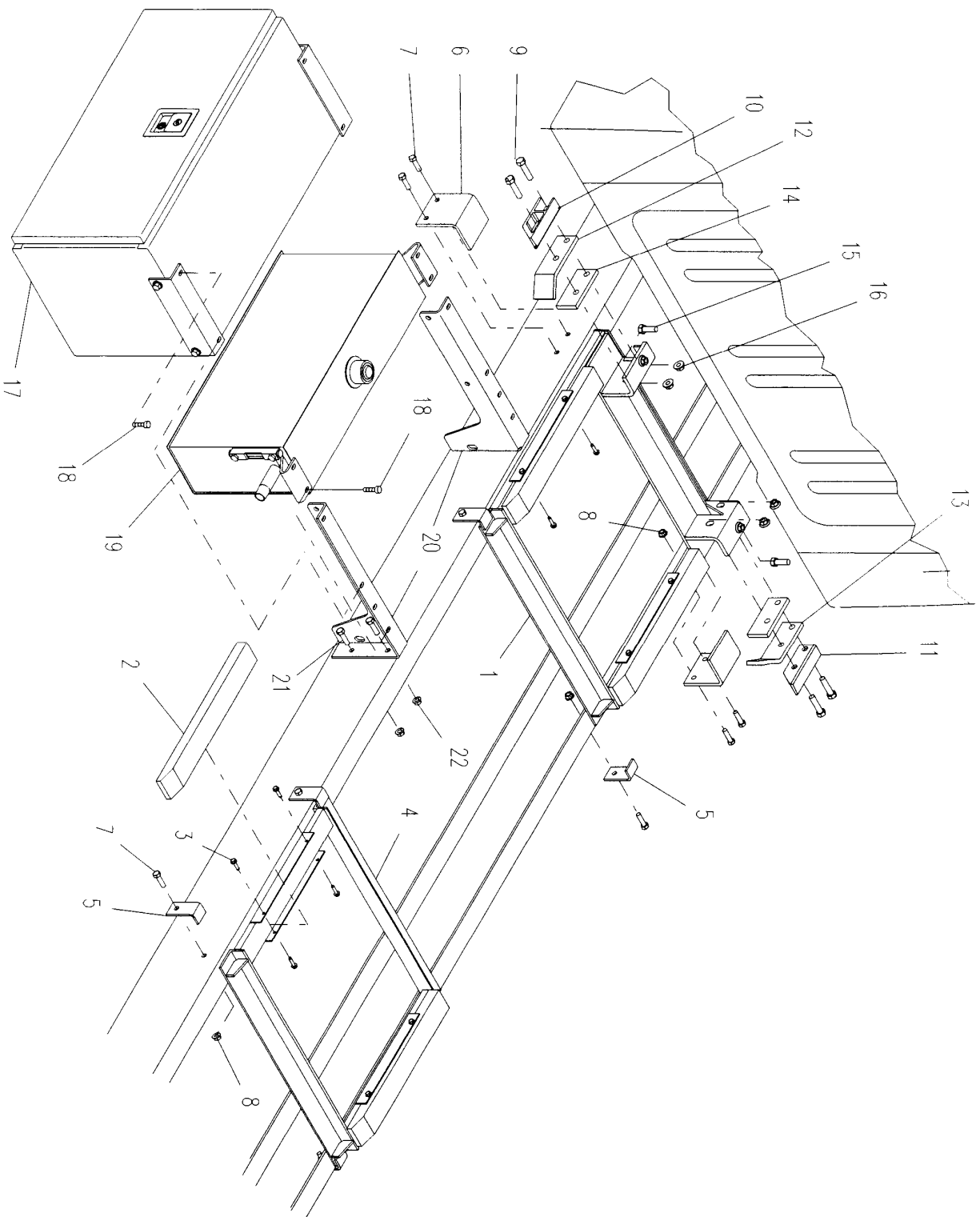
PARTS LIST — FINAL ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3868000206	Subframe Weld (Short) 24' & 26'	1
	3868000218	Subframe Weld (Long) 28' & 30'	
2	3905000006	Trunnion Weld	1
3	4691000348	Pin	2
4	7690164045	Spring Pin	2
5	4497000368	Gusset	2
6	3178000233	Light Box LH	1
7	3178000234	Light Box RH	1
8	3320000074	Cylinder Assy 24' & 26'	1
	3320000090	Cylinder Assy 28' & 30'	
9	4691000268	Pin	1
10	7754000006	Retaining Ring	2
11	4679000154	Wear Pad 24' & 26'	2
12	7118161026	Capscrew 24' & 26'	52
	7118161026	Capscrew 28' & 30'	64
13	7660162601	Locknut 24' & 26'	52
	7660162601	Locknut 28' & 30'	64
14	4679000166	Wear Pad	1
15	4178000308	Hat Bracket	1
16	4706003033	Plate	1
17	7660182601	Locknut	2
18	3691000164	Pin	2
19	7115160850	Capscrew	2
20	3320000092	Cylinder Assy 24' & 26'	2
	3320000091	Cylinder Assy 28' & 30'	2
21	4209000204	Bushing	4
22	4017001093	Angle	2
23	7105181450	Capscrew	4
24	7950180153	Flatwasher	4
25	7660182333	Locknut	4
26	7660162301	Locknut	4
27	7105201650	Capscrew	4
28	7105202250	Capscrew	4
29	3062000015	Body Guide LH	1
	3062000014	Body Guide RH	1
30	4831000084	Spacer	2
31	4831000083	Spacer	2
32	4831000079	Spacer	2
33	7660202347	Locknut	8
34	3178000288	Saddle LH	1
	3178000289	Saddle RH	1
35	3691000184	Pin	2
36	7115161050	Capscrew	2
37	4679000192	Wear Pad 24' & 26'	6
	4679000192	Wear Pad 28' & 30'	10
38	4679000193	Wear Pad	8
39	7638000004	Mud Flap	2
40	4706000233	Backing Strip	2
41	7111150813	Screw	8
42	7950150000	Washer	8
43	7660150000	Nut	8

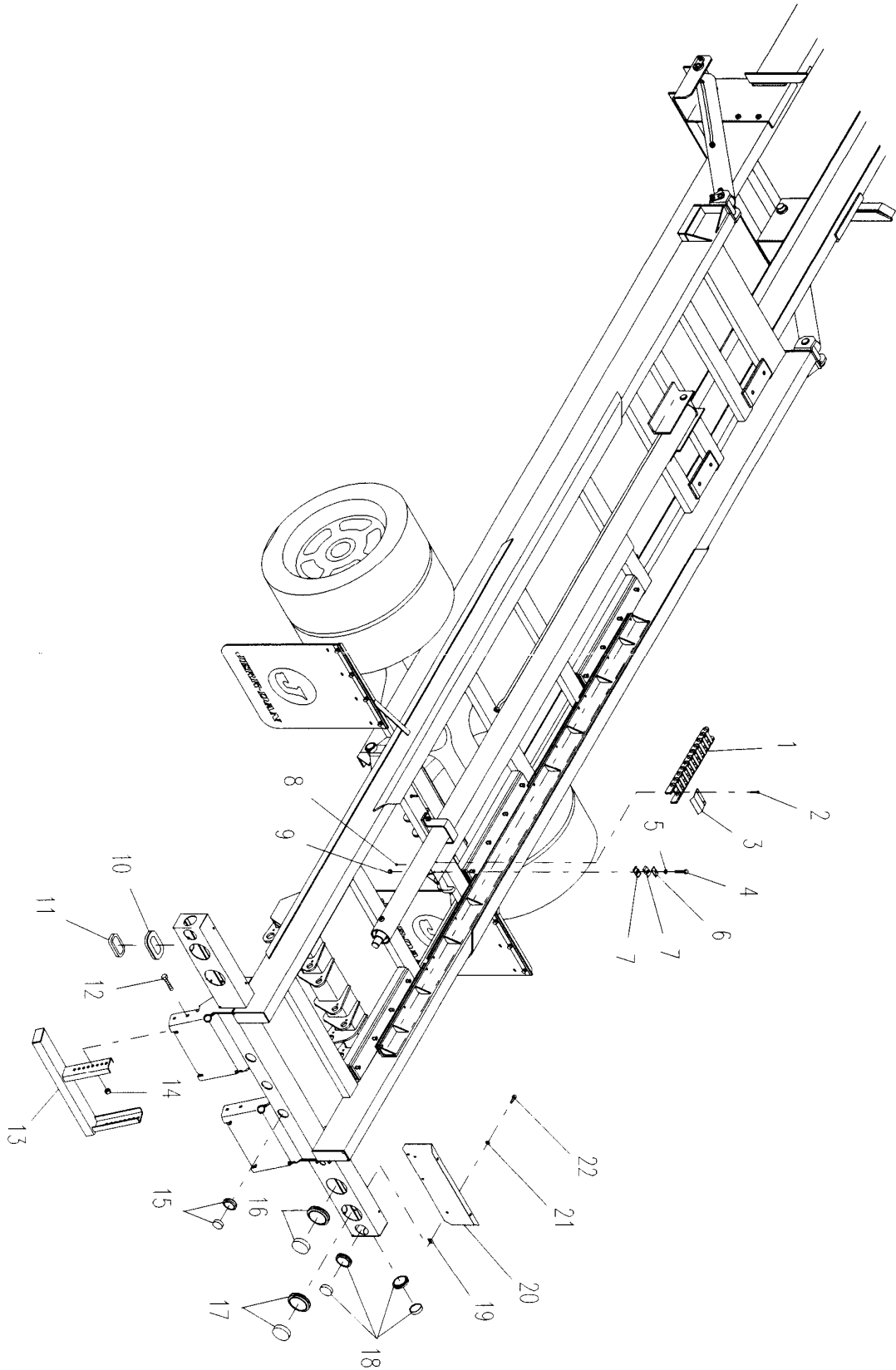
PARTS LIST — FINAL ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3558000008	Primary Holddown Weld	1
2	4679000194	Wear Pad 24' & 28'	2
	4679000194	Wear Pad 26' & 30'	4
3	7790152056	Screw 24' & 28'	8
	7790152056	Screw 26' & 30'	16
4	3558000007	Secondary Holddown 26' & 30'	1
5	4017001097	Angle 24' & 28'	2
	4017001097	Angle 26' & 30'	6
6	4017001096	Angle	2
7	7105181450	Capscrew 24' & 28'	6
	7105181450	Capscrew 26' & 30'	10
8	7660182333	Locknut 24' & 28'	6
	7660182333	Locknut 26' & 30'	10
9	7105202050	Capscrew	4
10	7259000015	Cast Shoe LH	1
11	72590000016	Cast Shoe RH	1
12	4706003025	Plate LH	1
13	4706003026	Plate RH	1
14	4706003027	Plate (10 Ton Only)	2
15	7105201250	Capscrew	2
16	7660202347	Locknut	4
17	3899000051	36" Toolbox w/ SS Door	1
	3899000074	48" Toolbox w/ SS Door	
	3899000077	60" Toolbox w/ SS Door	
	3899000053	Storage Basket	
18	7790161253	Screw	8
19	3705000018	Oil Reservoir	1
20	4178000290	Bracket	1
	4178000291	Bracket	1
21	7118181216	Capscrew	4
22	7660182301	Locknut Flanged	4

FINAL ASSEMBLY



FINAL ASSEMBLY



PARTS LIST — FINAL ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	7904000001	Cable Carrier 24' & 26'	1
2	7904000003	Cable Carrier 28' & 30'	2
3	7114101618	Screw	1
4	4706003038	Plate	1
5	7115151650	Capscrew	1
6	7950150161	Washer	1
7	7274000039	Clamp Cover	1
8	7274000038	Half Clamp	2
9	7660102604	Nut	2
10	7660152601	Locknut	1
11	7493000010	Grommet	1
12	7590000103	License Plate Light	1
13	7115181064	Carriage Bolt	8
14	3190000028	Bumper Tube-Short	2
15	3190000030	Bumper Tube-Long	8
16	7660182601	Locknut	3
17	7590000079	Marker Light	3
18	7493000023	Grommet	2
19	7590000003	Back Up Light	2
20	7493000002	Grommet	2
21	7590000002	Stop/Turn/Tail Light	2
22	7493000002	Grommet	4
	7590000047	Marker Light	4
	7493000009	Grommet	4
	7661000019	U-Nut	2
	4314000043	Cover	8
	7949000023	Washer	8
	7111140513	Screw	8

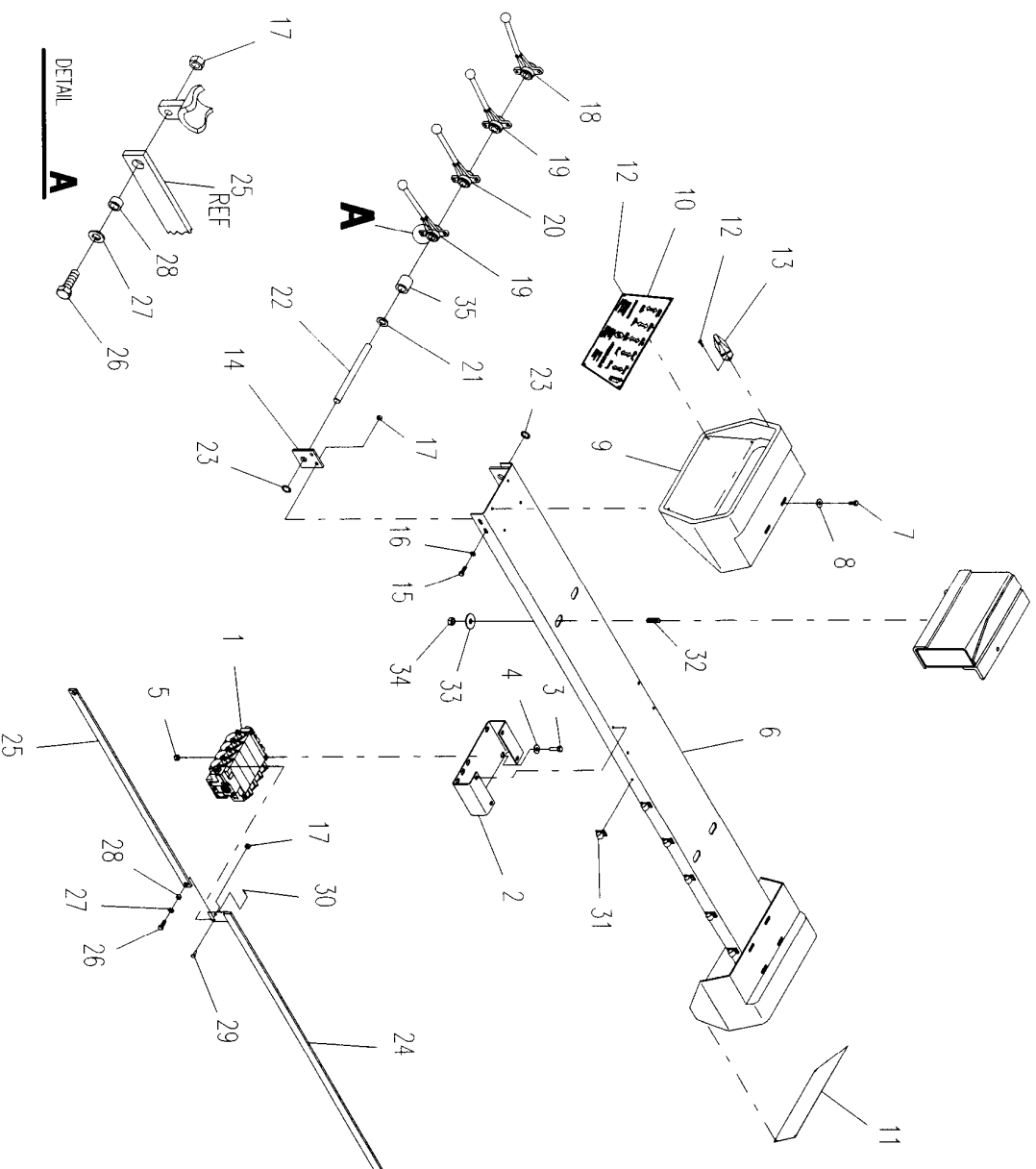
PARTS LIST — DUAL CONTROLS

PARTS LIST — DUAL CONTROLS

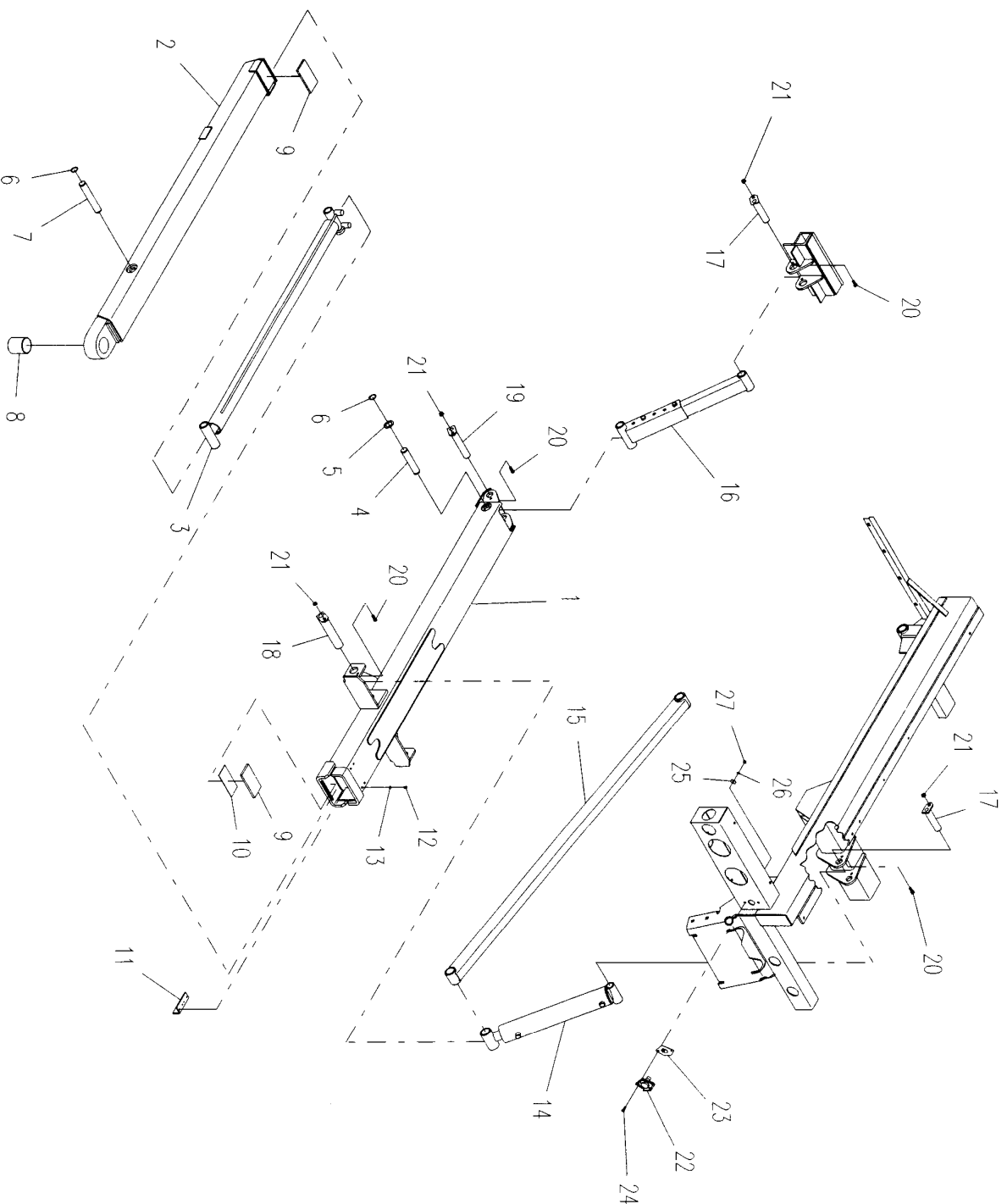
Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description	Qty.
1	3935000065	Control Valve (A)	1	29	7690101200	Clevis Pin (A)	3
	3935000066	Control Valve (B)			7690101200	Clevis Pin (B)	4
	3935000067	Control Valve (C)			7690101200	Clevis Pin (C)	4
	3935000068	Control Valve (D)		30	7690000810	Cotter Pin (A)	5
2	4263000430	Channel (A,B,C)	1		7960000810	Cotter Pin (B)	3
	4263000433	Channel (D)			7690000810	Cotter Pin (C)	4
3	711161050	Capscrew	1	31	7280000007	Wire Clip	5
4	7950160151	Washer	4				11
5	7660162601	Locknut	4	32	7866184240	Stud	4
6	4263000431	Channel (A,B,C)	4	33	7950180161	Washer	4
	4263000434	Channel (D)		34	7660181601	Locknut	4
7	7790151253	Screw	1	35	4209000021	Bushing (A)	4
8	7950150161	Washer	12		4209000021	Bushing (B)	2
9	7560000003	Molded Control Hood	8				4
10	7330000169	Control Panel Placard - LH (A,B,C)	2				
	7330000219	Control Panel Placard - LH (D)					
11	7330000170	Control Panel Placard - RH (A,B,C)	1				
	7330000220	Control Panel Placard - RH (D)					
12	7759000016	Rivet	1				
13	7590000087	Lamp	12				
14	4606000065	Lug	2				
15	7111150864	Carriage Bolt	4				
16	7950150000	Lock Washer	8				
17	7660152601	Locknut (A)	17				
	7660152601	Locknut (B)	20				
	7660152601	Locknut (C)	23				
18	7551000021	Handle (A,B)	26				
	7551000021	Handle (C)					
19	7551000020	Handle (A)	4				
	7551000020	Handle (B,C)	2				
20	7551000018	Handle	4				
	3551000044	Handle (D)	2				
21	7950220141	Washer	2				
22	4691000141	Pin	2				
23	7754000009	Retaining Ring	4				
24	3763000090	Control Rod (A)	4				
	3763000090	Control Rod (B)	3				
	3763000090	Control Rod (C)	4				
25	4763000210	Control Rod (A)	5				
	4763000210	Control Rod (B)	3				
	4763000210	Control Rod (C)	4				
26	7115150850	Control Rod	5				
	7115150850	Capscrew (A)	9				
	7115150850	Capscrew (B)	9				
27	7949000011	Capscrew (C)	12				
	7949000011	Washer (A)	15				
	7949000011	Washer (B)	9				
	7949000011	Washer (C)	12				
28	4831000069	Spacer (A)	15				
	4831000069	Spacer (B)	9				
	4831000069	Spacer (C)	12				
	4831000069	Spacer (C)	15				

A - Application with 3 Bank Valve
 B - Application with 4 Bank Valve
 C - Application with 5 Bank Valve

DUAL CONTROLS



3000# IRL WHEELLIFT



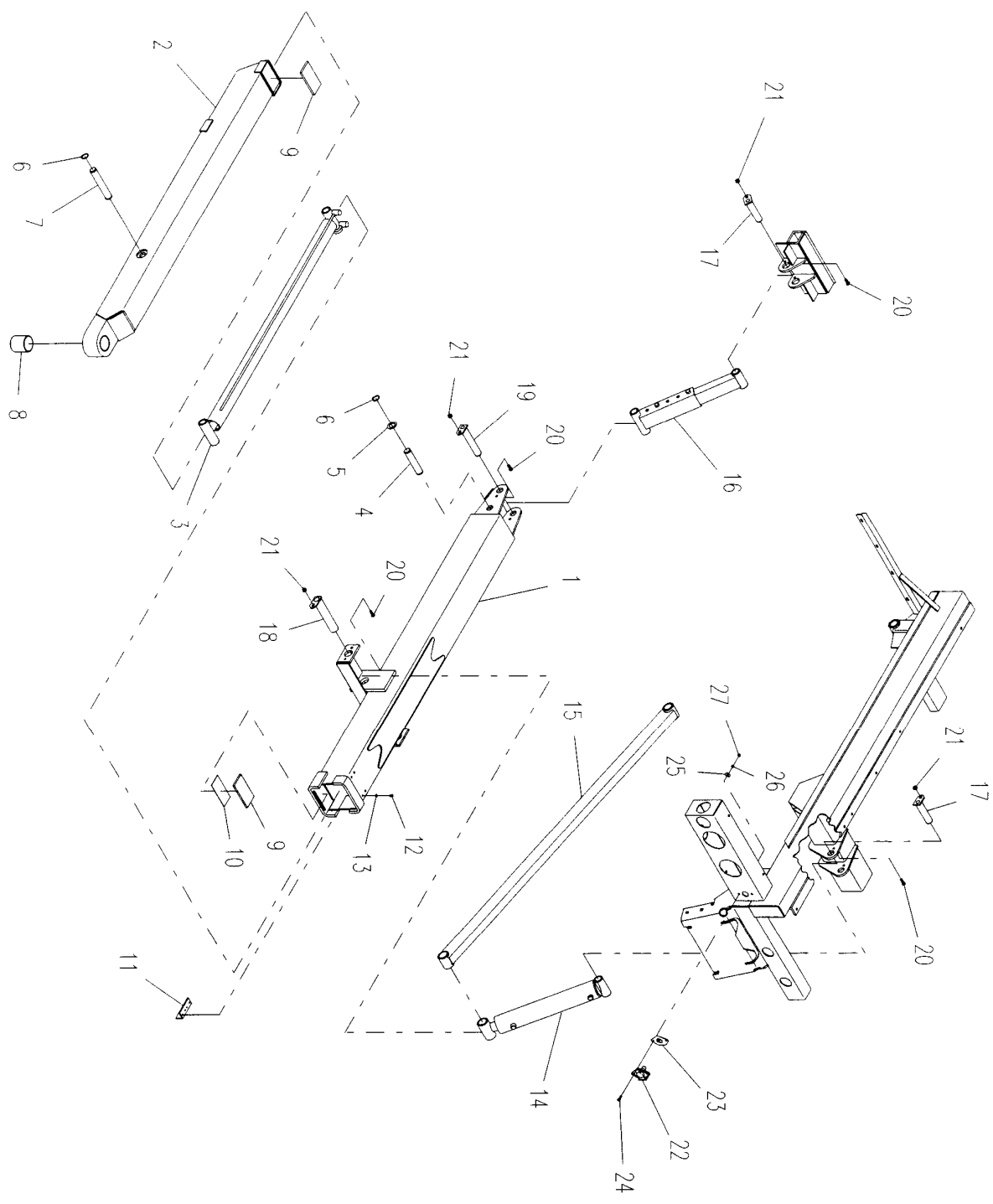
PARTS LIST — 3000# IRL WHEELIFT

Ref. No.	Part No.	Description	Qty.
1	3170000162	Outer Boom Weldment	1
2	3911000046	Inner Boom Weldment	1
3	3320000064	Cylinder Assembly	1
4	4691000268	Pin	1
5	7919000026	Washer	2
6	7754000006	Retaining Ring	4
7	4691000296	Pin	1
8	7209000030	Bushing	1
9	4679000046	Wear Pad	2
10	4706002195	Plate	1
11	4017000739	Angle	2
12	7118140418	Capscrew	4
13	7950100151	Washer	4
14	3320000069	Cylinder Assembly	2
15	3020000057	Arm Weldment	2
16	3592000027	Adjustable Link	1
17	3691000164	Pin	2
18	3691000073	Pin	3
19	3691000069	Pin	1
20	7115160850	Capscrew	6
21	7660162301	Locknut	6
22	7291000003	Receptacle	1
23	7796000048	Gasket	1
24	7111140613	Screw	2
25	7950140161	Washer	2
26	7950140000	Lockwasher	2
27	7660140000	Nut	2

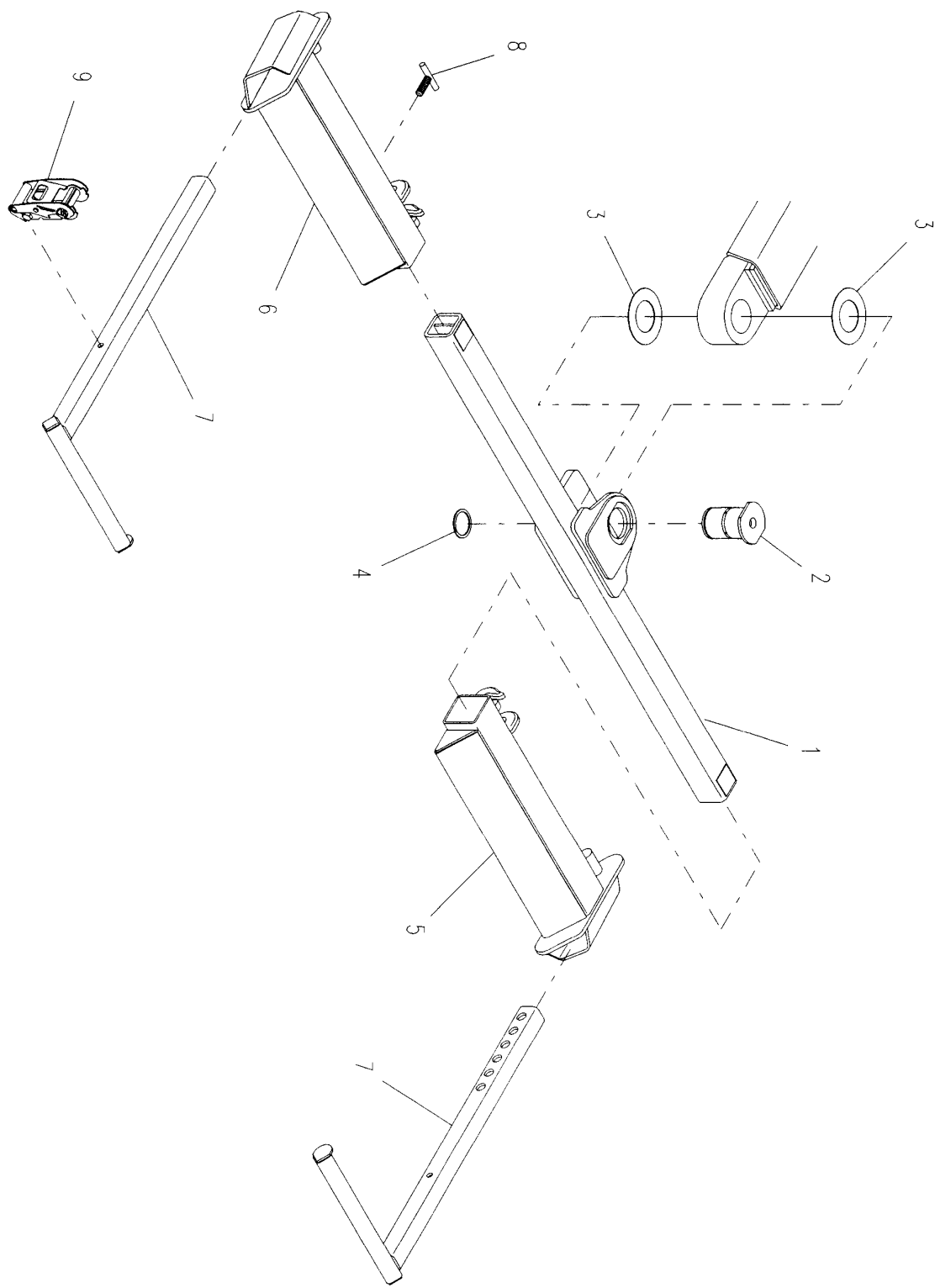
PARTS LIST — 4000# IRL WHEELIFT

Ref. No.	Part No.	Description	Qty.
1	3170000163	Outer Boom Weldment	1
2	3170000164	Inner Boom Weldment	1
3	3320000064	Cylinder Assembly	1
4	4691000268	Pin	1
5	7919000026	Washer	2
6	7754000006	Retaining Ring	4
7	4691000296	Pin	1
8	7209000028	Bushing	1
9	4679000046	Wear Pad	2
10	4706002195	Plate	1
11	4017000739	Angle	2
12	7118140418	Capscrew	4
13	7950100151	Washer	4
14	3320000071	Cylinder Assembly	2
15	3020000058	Arm Weldment	2
16	3592000029	Adjustable Link	1
17	3691000164	Pin	2
18	3691000073	Pin	3
19	3691000069	Pin	1
20	7115160850	Capscrew	6
21	7660162301	Locknut	6
22	7291000003	Receptacle	1
23	7796000048	Gasket	1
24	7111140613	Screw	2
25	7950140161	Washer	2
26	7950140000	Lockwasher	2
27	7660140000	Nut	2

4000# IRL WHEELLIFT



3000# WHEELIFT GRID ASSEMBLY



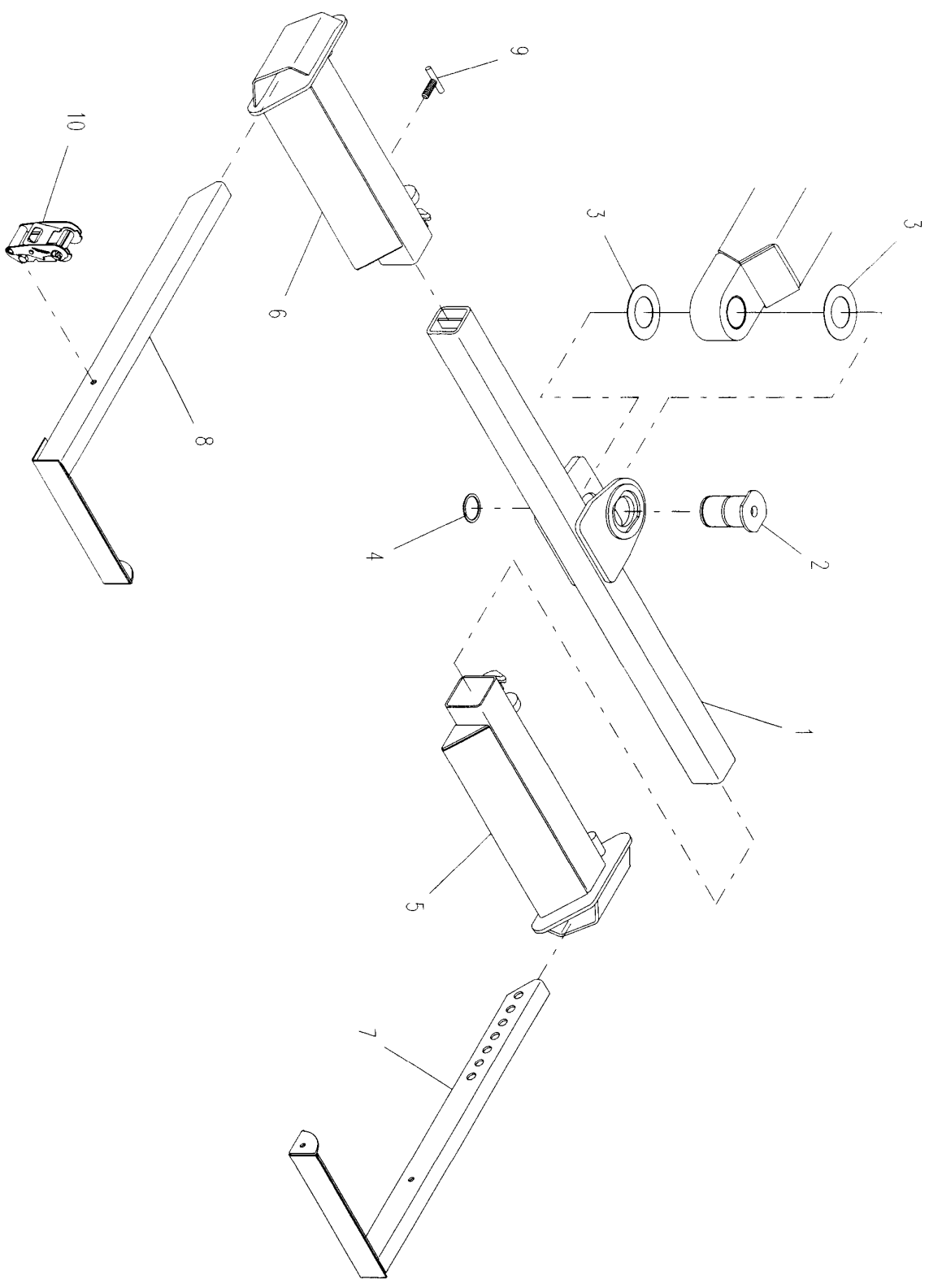
PARTS LIST — 3000# WHEELIFT GRID ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3913000057	Pivot Tube	1
2	4691000278	Pin	1
3	4949000047	Washer	2
4	7754000024	Retaining Ring	1
5	3484000034	Grid Weldment - RH	1
6	3484000035	Grid Weldment - LH	1
7	3020000072	L-Arm	2
8	3551000036	T-Handle	2
9	7894000034	Ratchet and Strap	2

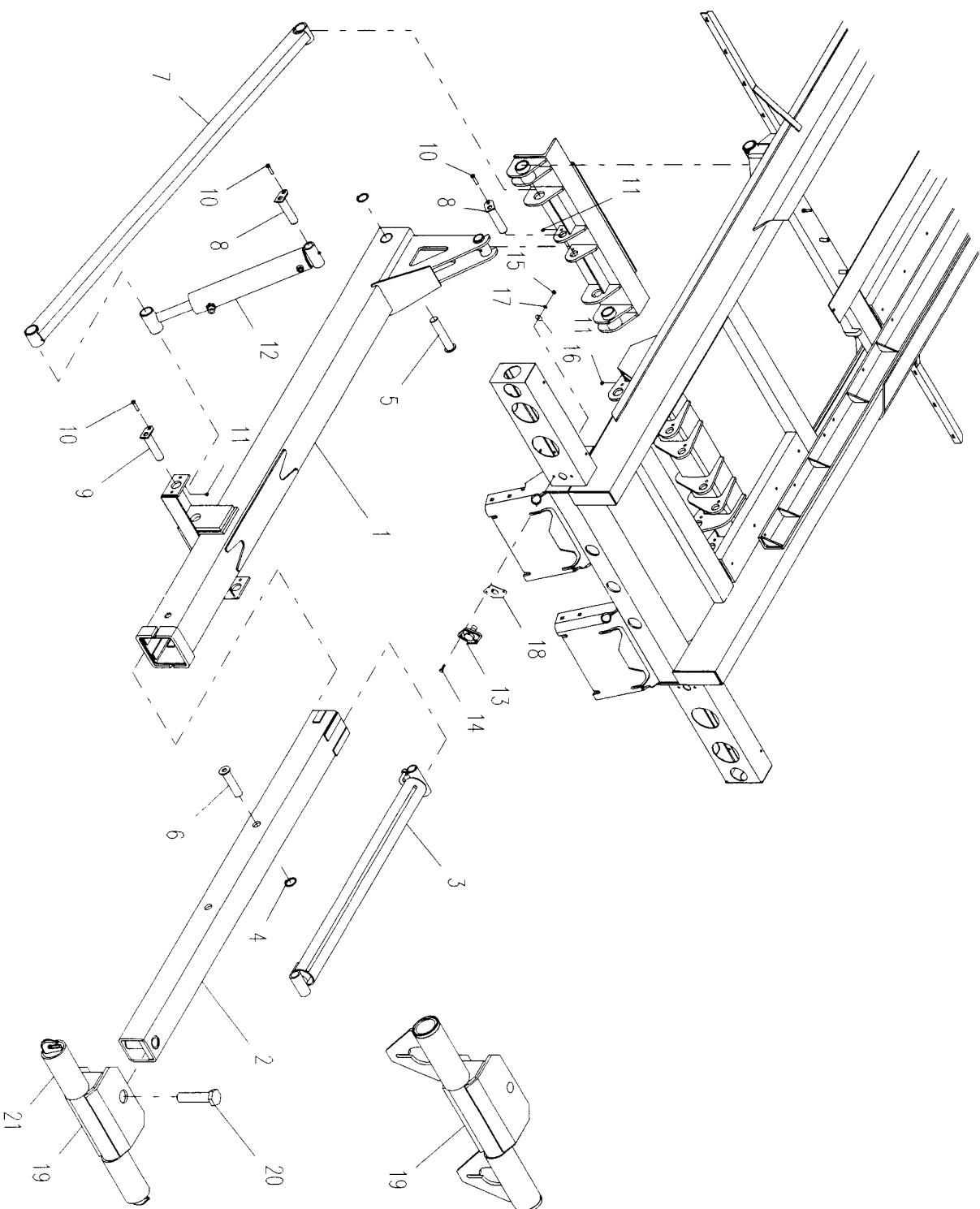
PARTS LIST — 4000# WHEELIFT GRID ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3913000061	Pivot Tube	1
2	4691000103	Pin	1
3	4949000047	Washer	2
4	7754000024	Retaining Ring	1
5	3484000030	Grid Weldment - RH	1
6	3484000031	Grid Weldment - LH	1
7	3020000038	L-Arm - RH	1
8	3020000037	L-Arm - LH	1
9	3551000036	T-Handle	2
10	7894000034	Ratchet and Strap	2

4000# WHEELIFT GRID ASSEMBLY



5000# IRL TOWBAR ASSEMBLY



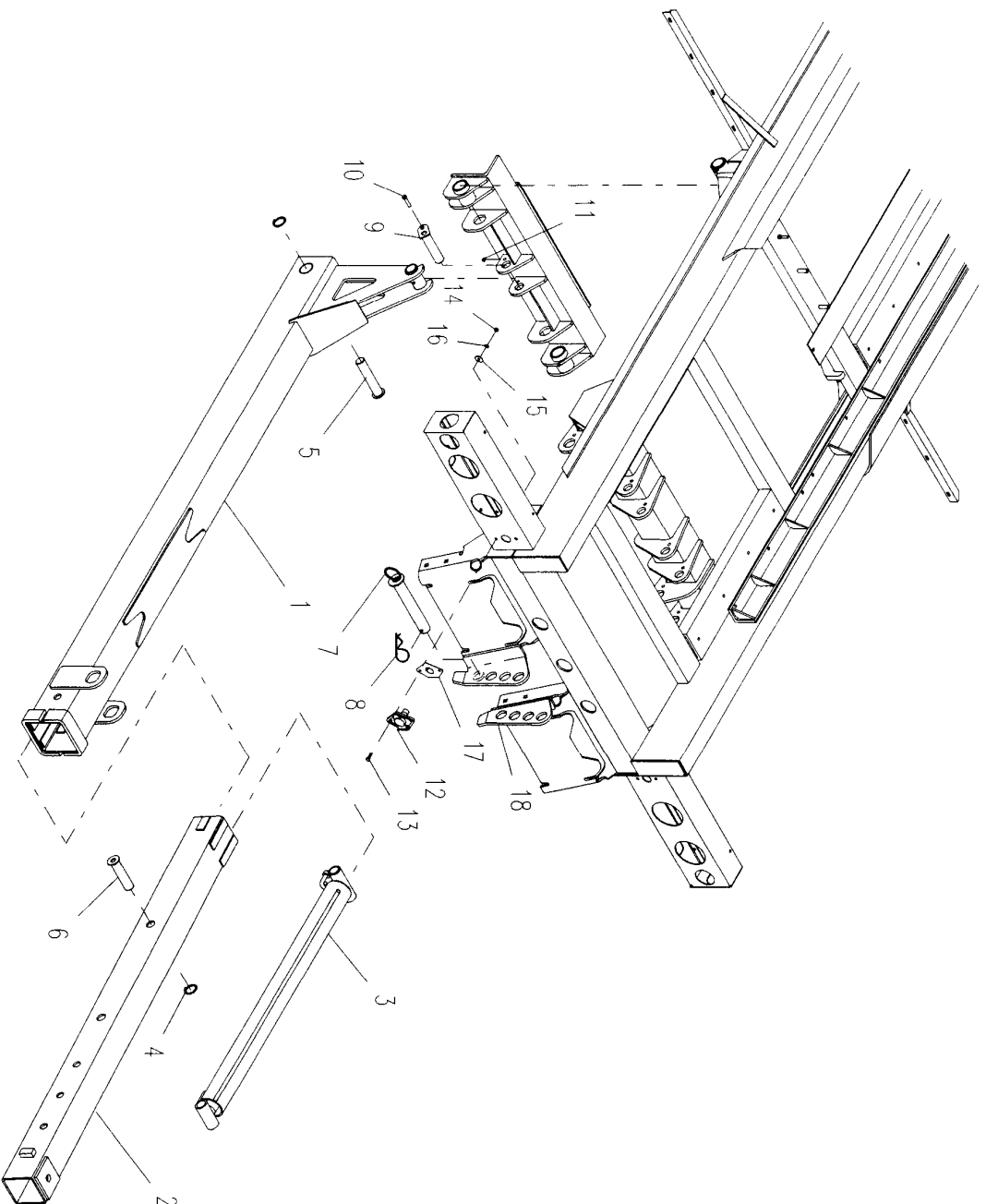
PARTS LIST — 5000# IRL TOWBAR ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3170000185	Outer Boom Weldment	1
2	3170000078	Inner Boom Weldment	1
3	3320000020	Cylinder Assembly	1
4	7754000006	Retaining Ring	2
5	3691000042	Pin	1
6	3691000011	Pin	1
7	3020000074	Arm Weldment	2
8	3691000073	Pin	3
9	3691000164	Pin	2
10	7115160850	Capscrew	5
11	7660162301	Locknut	5
12	3320000084	Cylinder Assembly	2
13	7291000003	Receptacle	1
14	7111140613	Screw	2
15	7660140000	Nut	2
16	7950140161	Flatwasher	2
17	7950140000	Lockwasher	2
18	7796000048	Gasket	1
19	3556000026	Head	1
	3556000028	Head w/ Keyslots	
20	4120000008	Bolt	1
21	7912000011	Rubber Tube	1

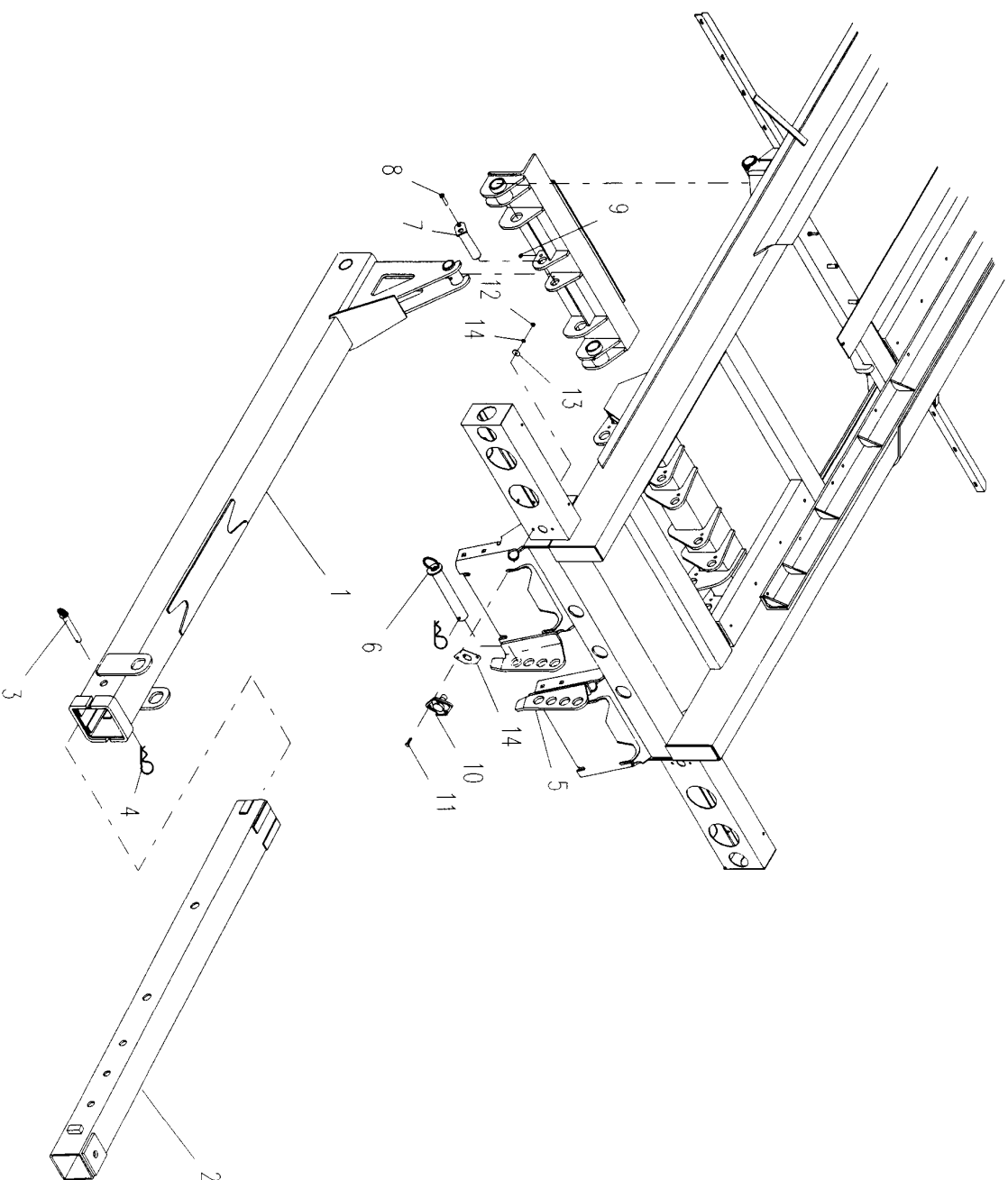
PARTS LIST — 3500# HYDRAULIC BALL HITCH ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3170000212	Outer Boom Weldment	1
2	3913000062	Inner Tube Weldment	1
3	3320000020	Cylinder Assembly	1
4	7754000006	Retaining Ring	2
5	3691000042	Pin	1
6	3691000011	Pin	1
7	3691000097	Pin	1
8	7691000001	Hair Pin	1
9	3691000073	Pin	1
10	7115160850	Capscrew	1
11	7660162301	Locknut	1
12	7291000003	Receptacle	1
13	7111140613	Screw	2
14	7660140000	Nut	2
15	7950140161	Flatwasher	2
16	7950140000	Lockwasher	2
17	7796000048	Gasket	1
18	4706002537	Plate RH	1
	4706002536	Plate LH	1

3500# HYDRAULIC BALL HITCH ASSEMBLY



3500# MANUAL BALL HITCH ASSEMBLY



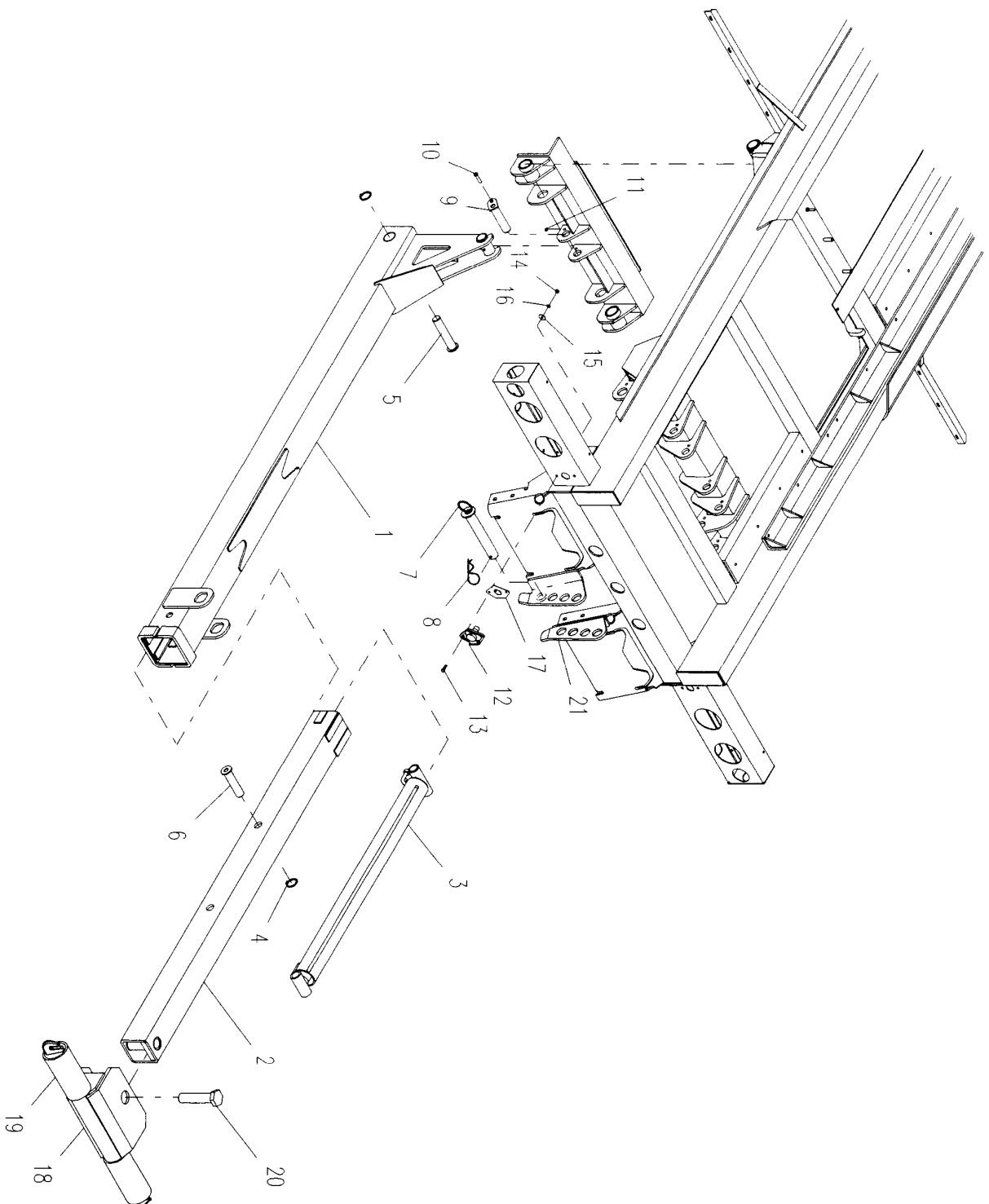
PARTS LIST — 3500# MANUAL BALL HITCH ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3170000212	Outer Boom Weldment	1
2	3913000062	Inner Tube Weldment	1
3	3691000064	Pin	1
4	7691000001	Hair Pin	1
5	4706002537	Plate RH	1
	4706002536	Plate LH	1
6	3691000097	Pin	1
7	3691000073	Pin	1
8	7115160850	Capscrew	1
9	7660162301	Locknut	1
10	7291000003	Receptacle	1
11	7111140613	Screw	2
12	7660140000	Nut	2
13	7950140161	Flatwasher	2
14	7950140000	Lockwasher	2
17	7796000048	Gasket	1

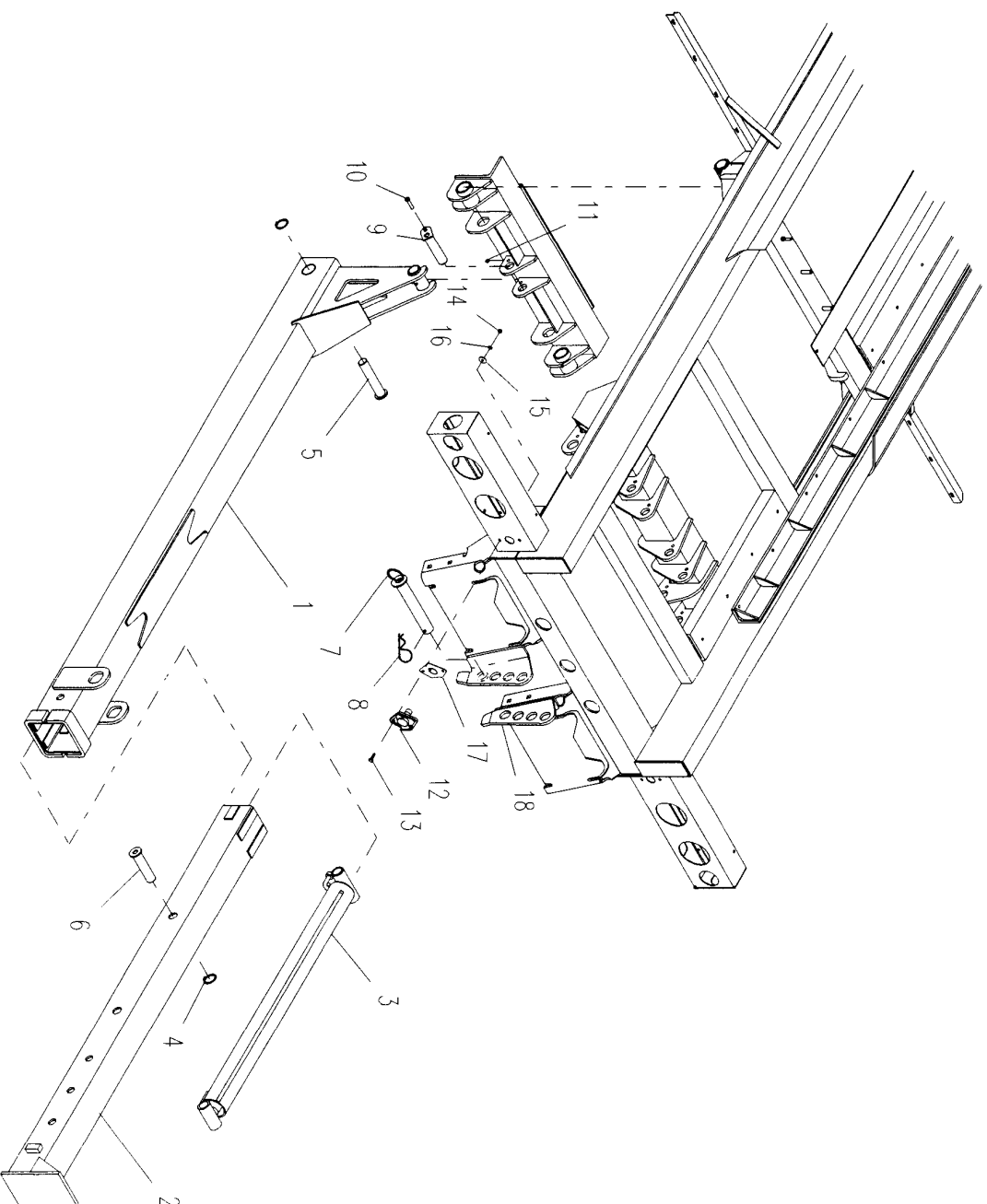
PARTS LIST — 3500# HYDRAULIC TOWBAR ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3170000212	Outer Boom Weldment	1
2	3170000048	Inner Boom Weldment	1
3	3320000020	Cylinder Assembly	1
4	7754000006	Retaining Ring	2
5	3691000042	Pin	1
6	3691000011	Pin	1
7	3691000097	Pin	1
8	7691000001	Hair Pin	1
9	3691000073	Pin	1
10	7115160850	Capscrew	1
11	7660162301	Locknut	1
12	7291000003	Receptacle	1
13	7111140613	Screw	2
14	7660140000	Nut	2
15	7950140161	Flatwasher	2
16	7950140000	Lockwasher	2
17	7796000048	Gasket	1
18	3556000023	Tow Bar Head 3500#	1
19	7912000011	Rubber Tube	2
20	4120000008	Bolt	1
21	4706002537	Plate RH	1
	4706002536	Plate LH	1

3500# HYDRAULIC TOWBAR ASSEMBLY



3500# HYDRAULIC PINTLE ASSEMBLY



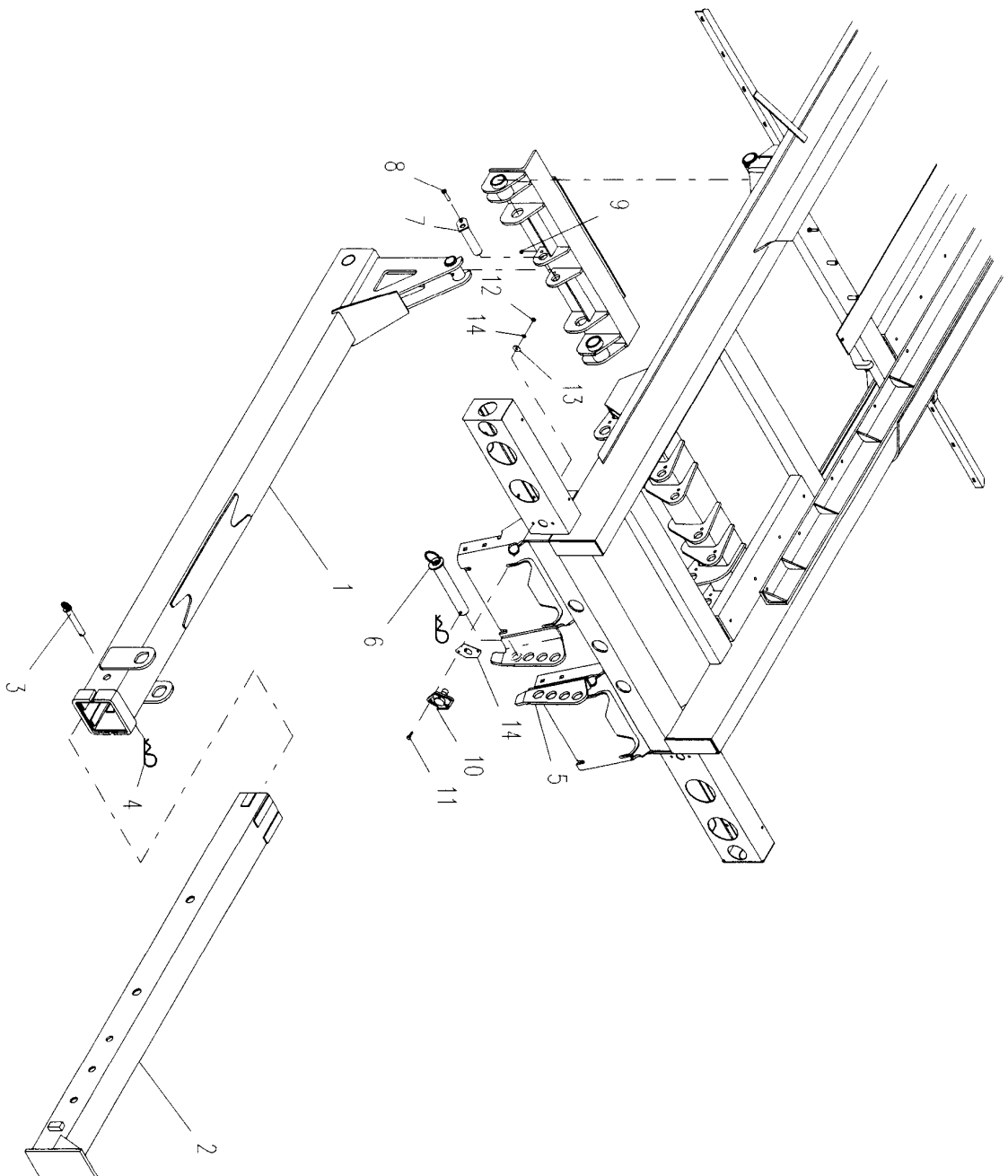
PARTS LIST — 3500# HYDRAULIC PINTLE ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3170000212	Outer Boom Weldment	1
2	3170000208	Inner Boom Weldment	1
3	3320000020	Cylinder Assembly	1
4	7754000006	Retaining Ring	2
5	3691000042	Pin	1
6	3691000011	Pin	1
7	3691000097	Pin	1
8	7691000001	Hair Pin	1
9	3691000073	Pin	1
10	7115160850	Capscrew	1
11	7660162301	Locknut	1
12	7291000003	Receptacle	1
13	7111140613	Screw	2
14	7660140000	Nut	2
15	7950140161	Flatwasher	2
16	7950140000	Lockwasher	2
17	7796000048	Gasket	1
18	4706002537	Plate RH	1
	4706002536	Plate LH	1

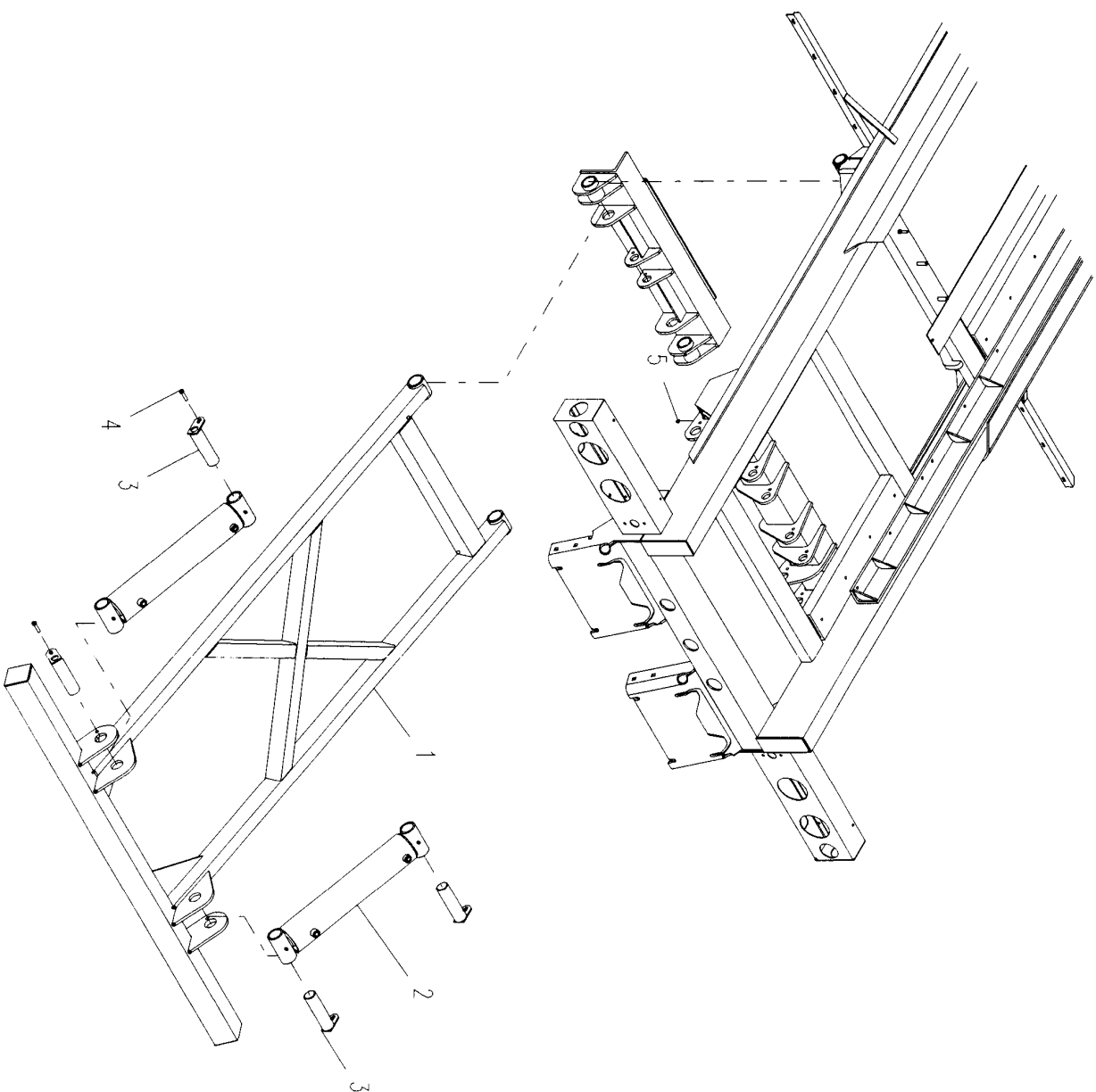
PARTS LIST — 3500# MANUAL PINTLE HITCH ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3170000212	Outer Boom Weldment	1
2	3913000208	Inner Tube Weldment	1
3	3691000064	Pin	1
4	7691000001	Hair Pin	1
5	4706002537	Plate RH	1
	4706002536	Plate LH	1
6	3691000097	Pin	1
7	3691000073	Pin	1
8	7115160850	Capscrew	1
9	7660162301	Locknut	1
10	7291000003	Receptacle	1
11	7111140613	Screw	2
12	7660140000	Nut	2
13	7950140161	Flatwasher	2
14	7950140000	Lockwasher	2
17	7796000048	Gasket	1

3500# MANUAL PINTLE ASSEMBLY



REAR DOCK STABILIZER ASSEMBLY



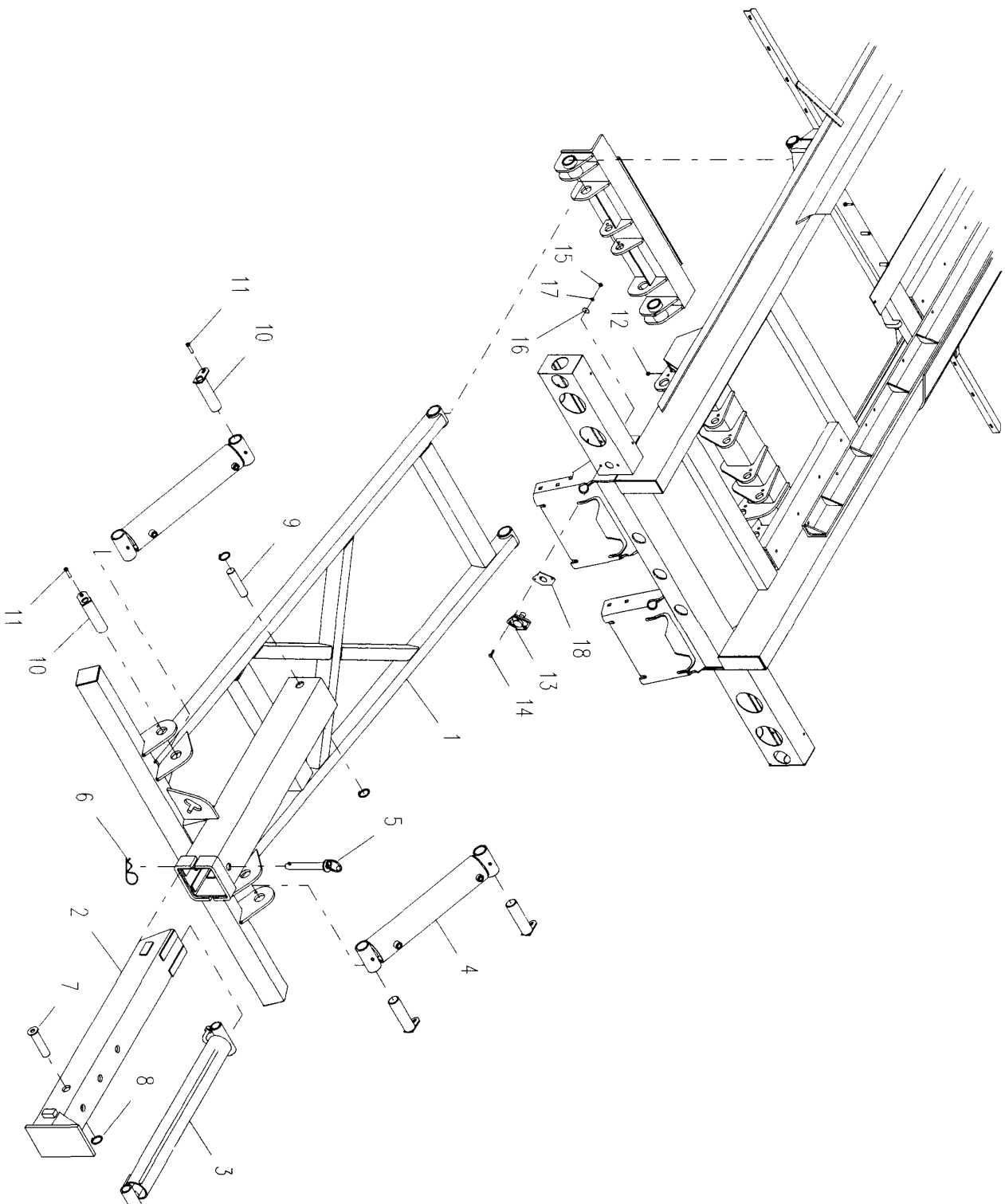
PARTS LIST — REAR DOCK STABILIZER ASSEMBLY

Ref. No.	Part No.	Description	Qty.
1	3849000013	Stabilizer Weldment	1
2	3320000089	Cylinder Assembly	1
3	3691000184	Pin	4
4	7115160850	Capscrew	4
5	7660162301	Locknut	4

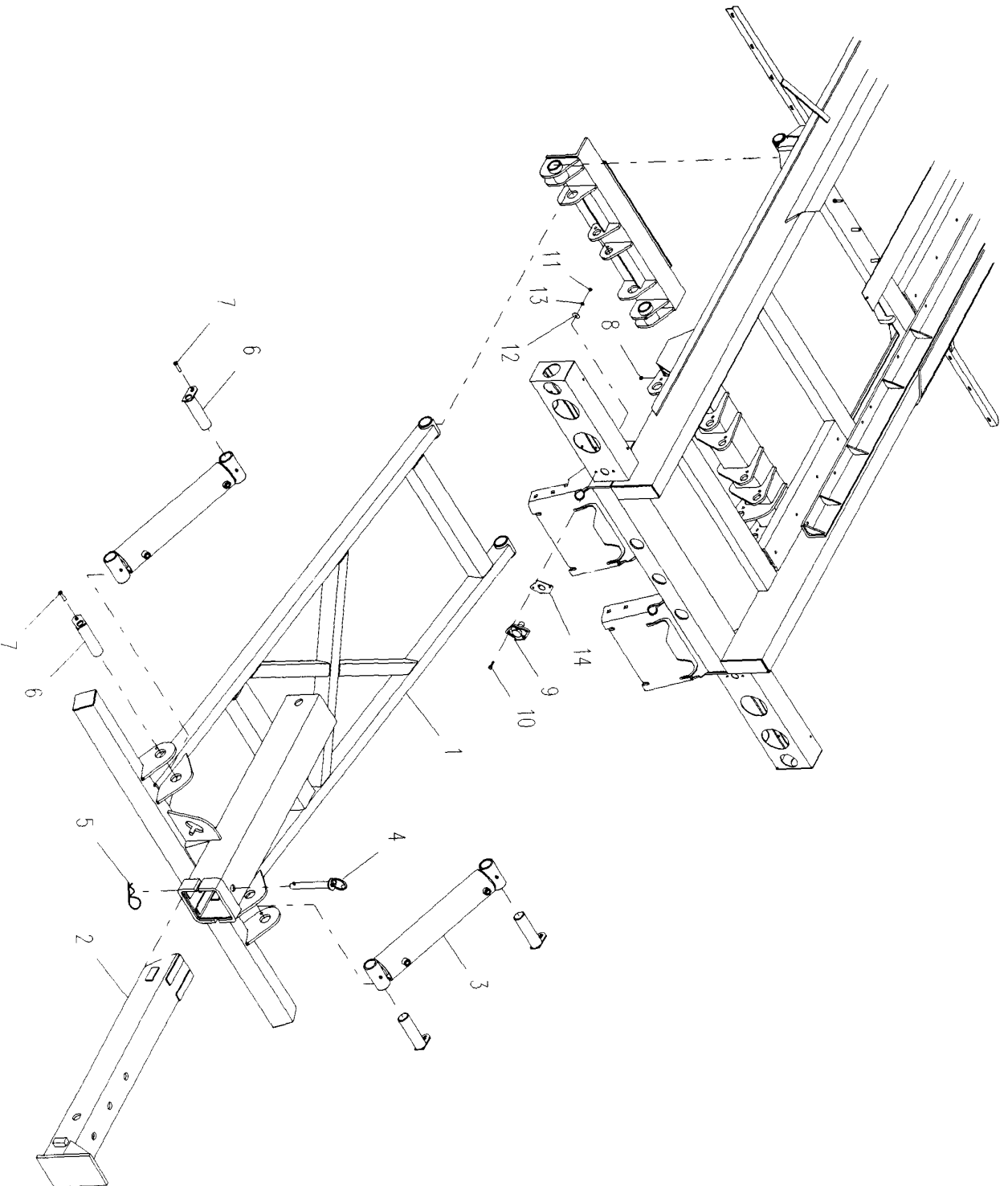
**PARTS LIST — REAR DOCK STABILIZER W/ HYDRAULIC PINTLE
BOOM ASSEMBLY**

Ref. No.	Part No.	Description	Qty.
1	3849000016	Stabilizer Weldment	1
2	3170000203	Inner Boom Weldment	1
3	3320000086	Cylinder Assembly	1
4	3320000099	Cylinder Assembly	2
5	3691000064	Pin	1
6	7691000001	Hair Pin	1
7	3691000011	Pin	1
8	7754000006	Retaining Ring	3
9	3691000042	Pin	1
10	3691000184	Pin	4
11	7115160850	Capscrew	4
12	7660162301	Locknut	4
13	7291000003	Receptacle	1
14	7111140613	Screw	2
15	7660140000	Nut	2
16	7950140161	Flatwasher	2
17	7950140000	Lockwasher	2
18	7796000048	Gasket	1

REAR DOCK STABILIZER W/HYDRAULIC PINTLE BOOM ASSEMBLY



REAR DOCK STABILIZER W/MANUAL PINTLE BOOM ASSEMBLY



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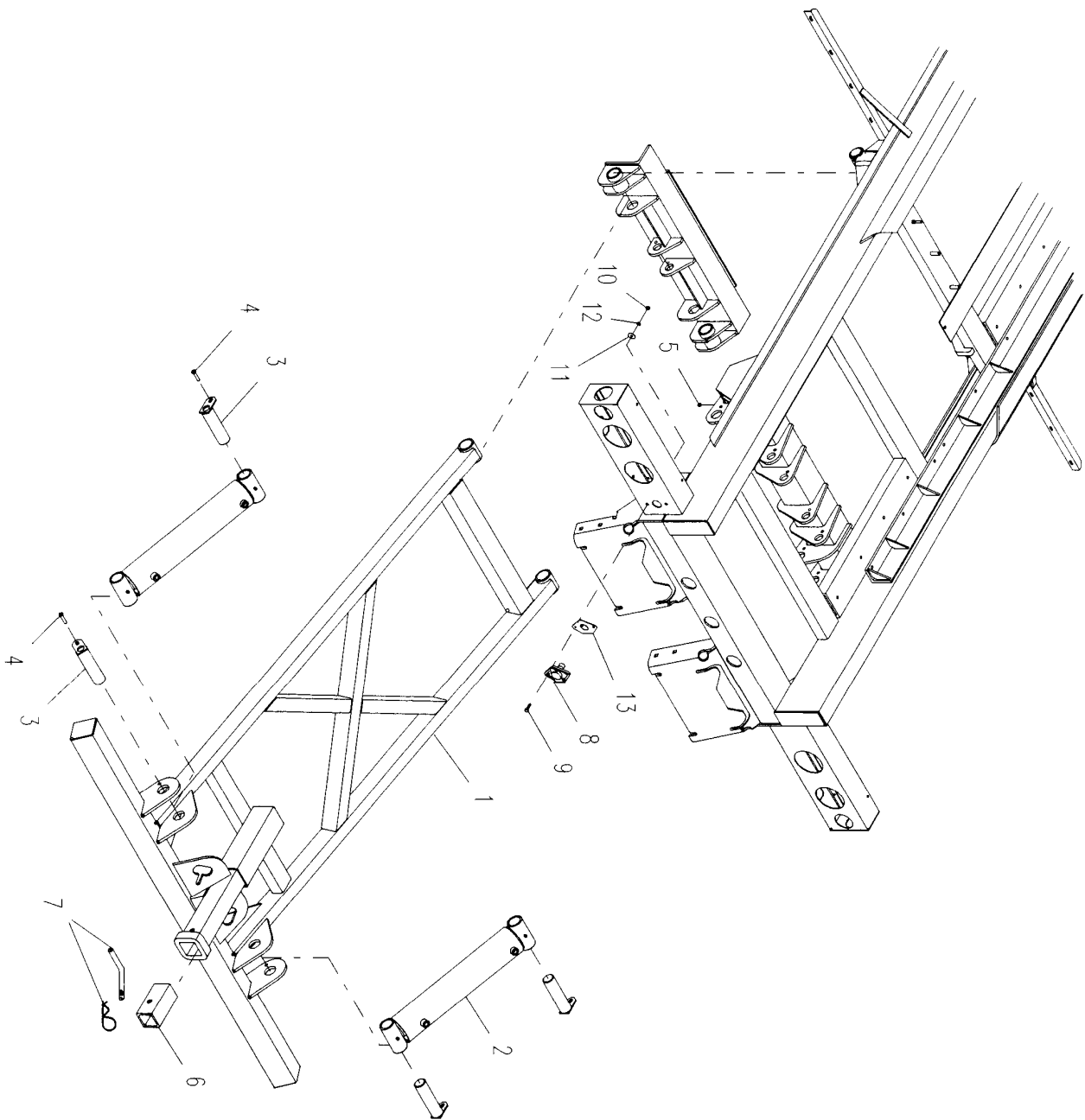
**PARTS LIST — REAR DOCK STABILIZER W/ MANUAL PINTLE BOOM
ASSEMBLY**

Ref. No.	Part No.	Description	Qty.
1	3849000016	Stabilizer Weldment	1
2	3170000203	Inner Boom Weldment	1
3	3320000099	Cylinder Assembly	2
4	3691000064	Pin	1
5	7691000001	Hair Pin	1
6	3691000184	Pin	4
7	7115160850	Capscrew	4
8	7660162301	Locknut	4
9	7291000003	Receptacle	1
10	7111140613	Screw	2
11	7660140000	Nut	2
12	7950140161	Flatwasher	2
13	7950140000	Lockwasher	2
14	7796000048	Gasket	1

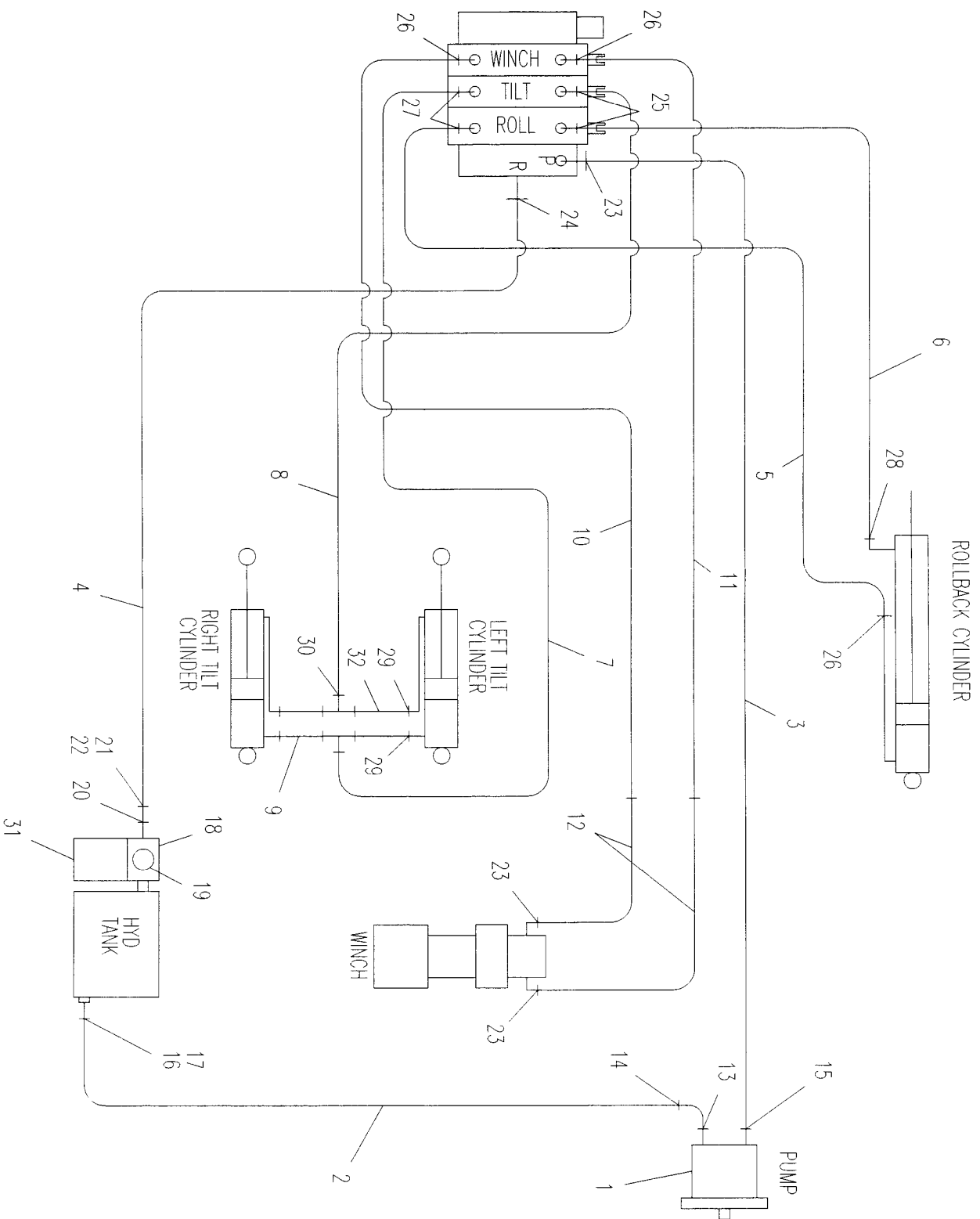
**PARTS LIST — REAR DOCK STABILIZER W/ REESE RECEIVER
ASSEMBLY**

Ref. No.	Part No.	Description	Qty.
1	3849000017	Stabilizer Weldment	1
2	3320000099	Cylinder Assembly	2
3	3691000184	Pin	4
4	7115160850	Capscrew	4
5	7660162301	Locknut	4
6	7913000006	Reese Tube Reducer	1
7	7691000033	Pull Pin w/ Cotter	1
8	7291000003	Receptacle	1
9	7111140613	Screw	2
10	7660140000	Nut	2
11	7950140161	Flatwasher	2
12	7950140000	Lockwasher	2
13	7796000048	Gasket	1

REAR DOCK STABILIZER W/ REESE RECEIVER ASSEMBLY



HYDRAULIC COMPONENTS



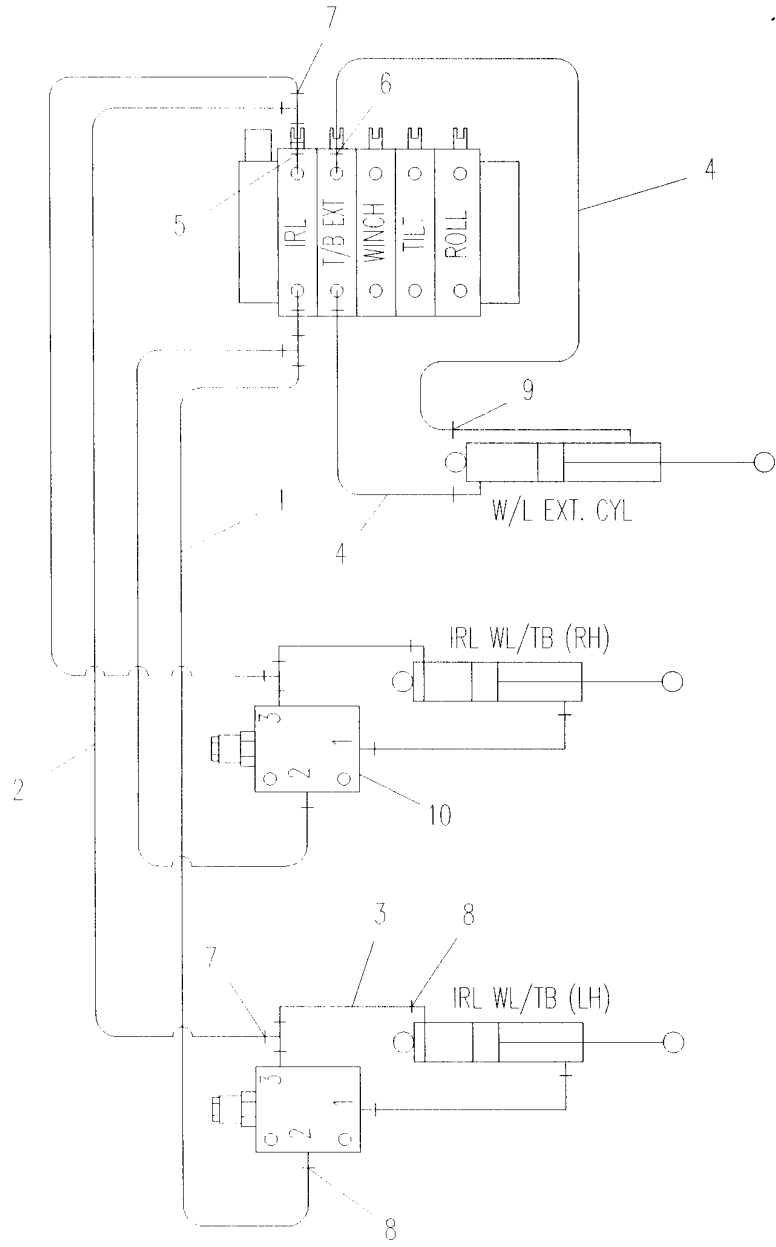
PARTS LIST — HYDRAULIC COMPONENTS

Ref. No.	Part No.	Description	Qty.
1	7724000021	Pump	1
2	4570000046	Suction Hose	1
3	4567130264	Hose Assembly (24')	1
	4567130290	Hose Assembly (26')	1
	4567130316	Hose Assembly (28')	1
	4567130342	Hose Assembly (30')	1
4	4570000159	Hose Assembly (24')	1
	4570000160	Hose Assembly (26')	1
	4570000161	Hose Assembly (28')	1
	4570000162	Hose Assembly (30')	1
5	4567123044	Hose Assembly (24' & 26')	1
	4567123051	Hose Assembly (28' & 30')	1
6	4567122040	Hose Assembly	1
7	4567123147	Hose Assembly (24' & 26')	1
	4567123189	Hose Assembly (28' & 30')	1
8	4567122147	Hose Assembly (24' & 26')	1
	4567122189	Hose Assembly (28' & 30')	1
9	4567123026	Hose Assembly	2
10	4569433130	Hose Assembly (24' & 26')	1
	4569433140	Hose Assembly (28' & 30')	1
11	4569432130	Hose Assembly (24' & 26')	1
	4569432140	Hose Assembly (28' & 30')	1
12	4567430153	Hose Assembly (24')	2
	4567430177	Hose Assembly (26')	2
	4567430193	Hose Assembly (28')	2
	4567430217	Hose Assembly (30')	2
13	7445081643	Adapter	1
14	7443000023	Elbow	1
15	7443000101	Adapter	1
16	7443000013	Nipple	1
17	7274000002	Clamp	1
18	7430000003	Filter Head and Element	1
19	7470000002	Gauge	1
20	7445161250	Reducer	1
21	7443000169	Adapter	1
22	7274000047	Clamp	1
23	7445081045	Elbow	3
24	7443000168	Adapter	1
25	7443000196	Adapter	2
26	7445080843	Adapter	3
27	7445060843	Adapter	6
28	7445080845	Elbow	1
29	7445060645	Elbow	2
30	7445060637	Tee	2
31	7431000001	Filter Element	1
32	4567120030	Hose Assembly (24' & 26')	2
	4567120035	Hose Assembly (28' & 30')	2

PARTS LIST — HYDRAULIC COMPONENTS - IRL WHEELIFT

Ref. No.	Part No.	Description	Qty.
1	4567122043	Hose Assembly	2
2	4567123045	Hose Assembly	2
3	4567122013	Hose Assembly	2
4	4567110019	Hose Assembly	2
5	7443000129	Reducer	2
6	7443040643	Adapter	2
7	7445060648	Tee	4
8	7445060645	Elbow	4
9	7445040446	Elbow	2
10	7935000183	Counter Balance Valve	2

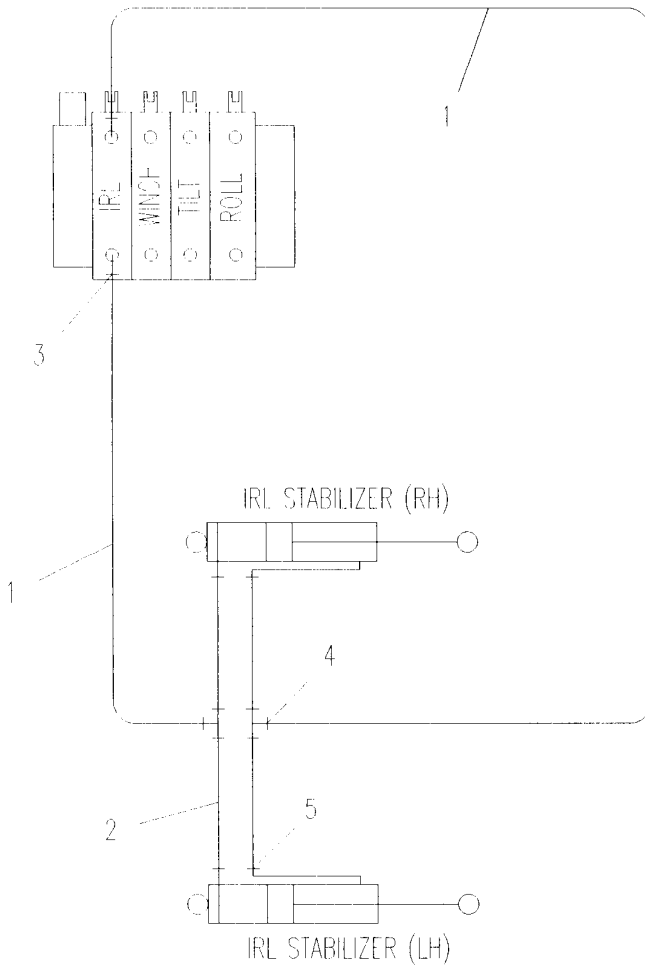
HYDRAULIC COMPONENTS - IRL WHEELIFT



PARTS LIST — HYDRAULIC COMPONENTS - STABILIZER

Ref. No.	Part No.	Description	Qty.
1	4567122035	Hose Assembly	2
2	4567120019	Hose Assembly	4
3	7445060843	Adapter	2
4	7445060637	Tee	2
5	7445060645	Elbow	2

HYDRAULIC COMPONENTS - STABILIZER



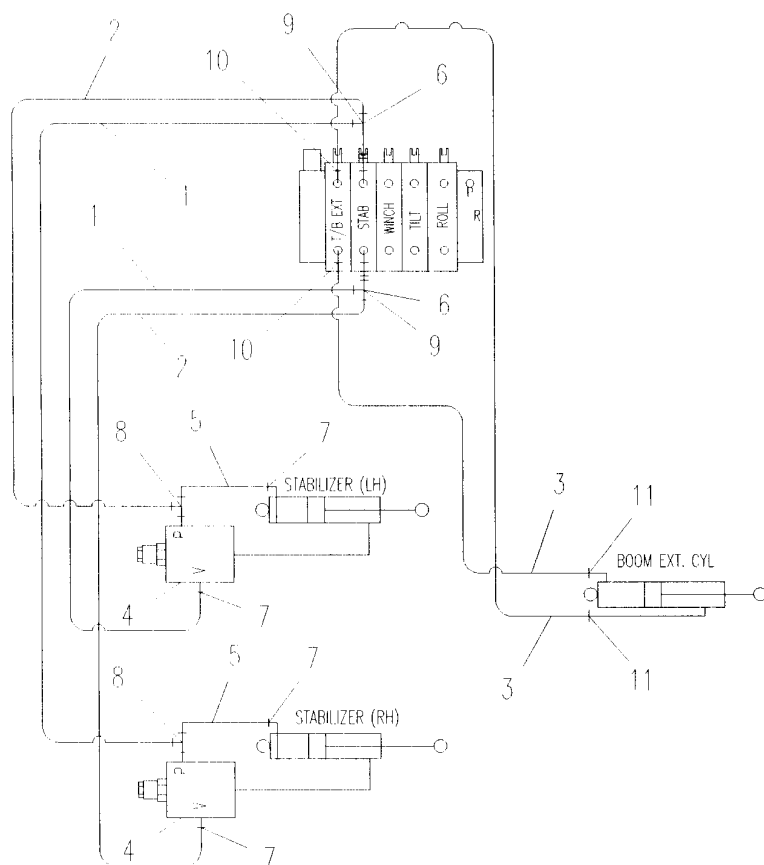
**PARTS LIST — HYDRAULIC COMPONENTS - STABILIZER W/
MANUAL TOW OPTION**

Ref. No.	Part No.	Description	Qty.
1	4567122046	Hose Assembly	2
2	4567123050	Hose Assembly	2
3	7935000177	Counterbalance Valve	2
4	4567122013	Hose Assembly	2
5	7445060845	Elbow	2
6	7445060645	Elbow	4
7	7445060648	Tee	2
8	7443000030	Tee	2

**PARTS LIST — HYDRAULIC COMPONENTS - STABILIZER W/
HYDRAULIC TOW OPTION**

Ref. No.	Part No.	Description	Qty.
1	4567122046	Hose Assembly	2
2	4567123050	Hose Assembly	2
3	4567120034	Hose Assembly	2
4	7935000177	Counterbalance Valve	2
5	4567122013	Hose Assembly	2
6	7445060845	Elbow	2
7	7445060645	Elbow	4
8	7445060648	Tee	2
9	7443000030	Tee	2
10	7445060843	Adapter	2
11	7445060646	Elbow	

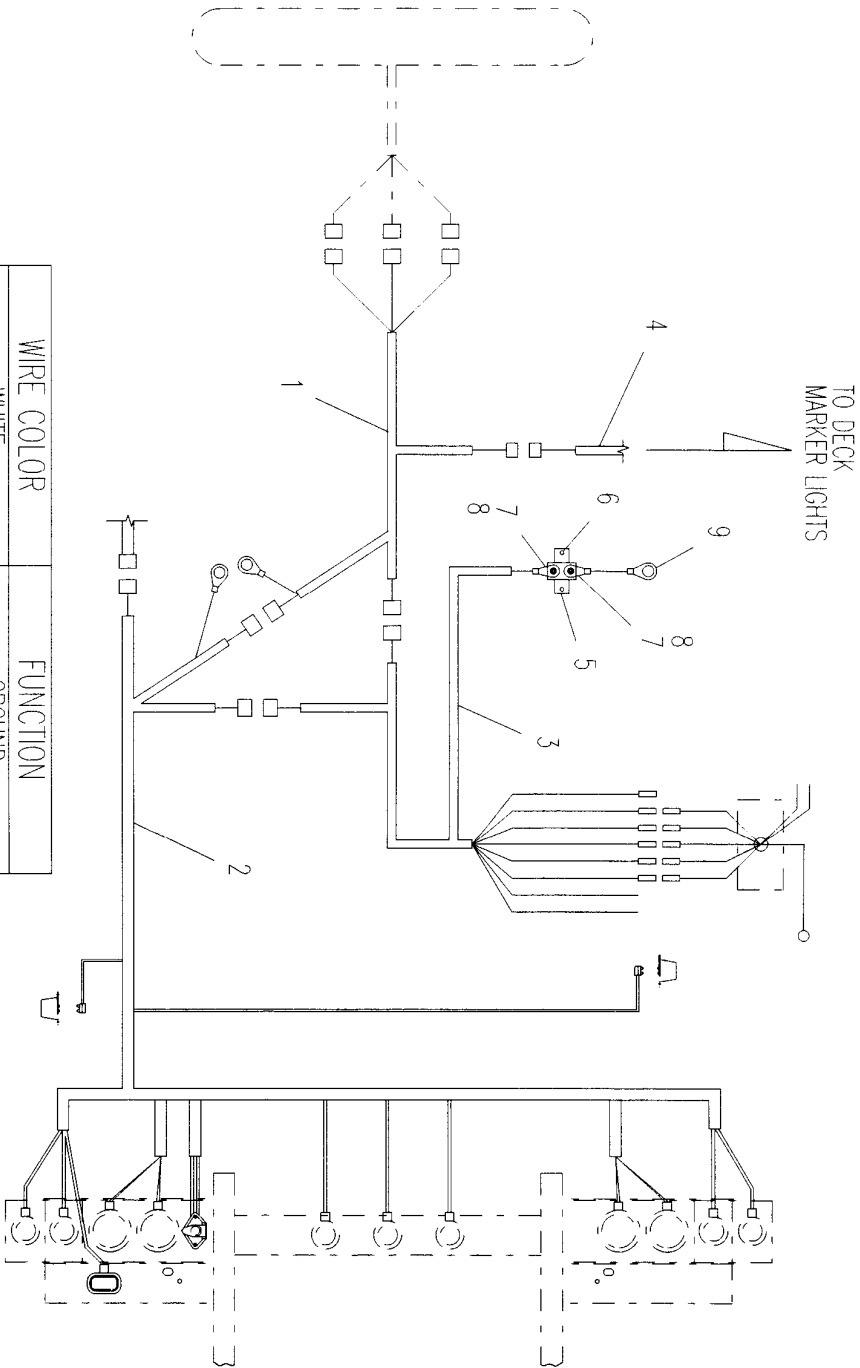
HYDRAULIC COMPONENTS - STABILIZER W/ HYDRAULIC TOW OPTION



PARTS LIST — ELECTRICAL COMPONENTS

Ref. No.	Part No.	Description	Qty.
1	7552000098	Wiring Harness - Subframe/Deck	1
2	7552000135	Wiring Harness - Subframe	1
3	7552000065	Wiring Harness - Subframe/Cab	1
4	7552000179	Wiring Harness - Deck	1
5	7457000004	Breaker	1
6	7790100856	Screw	2
7	7345221902	Terminal	2
8	7950100151	Washer	2
9	7345241902	Terminal	1

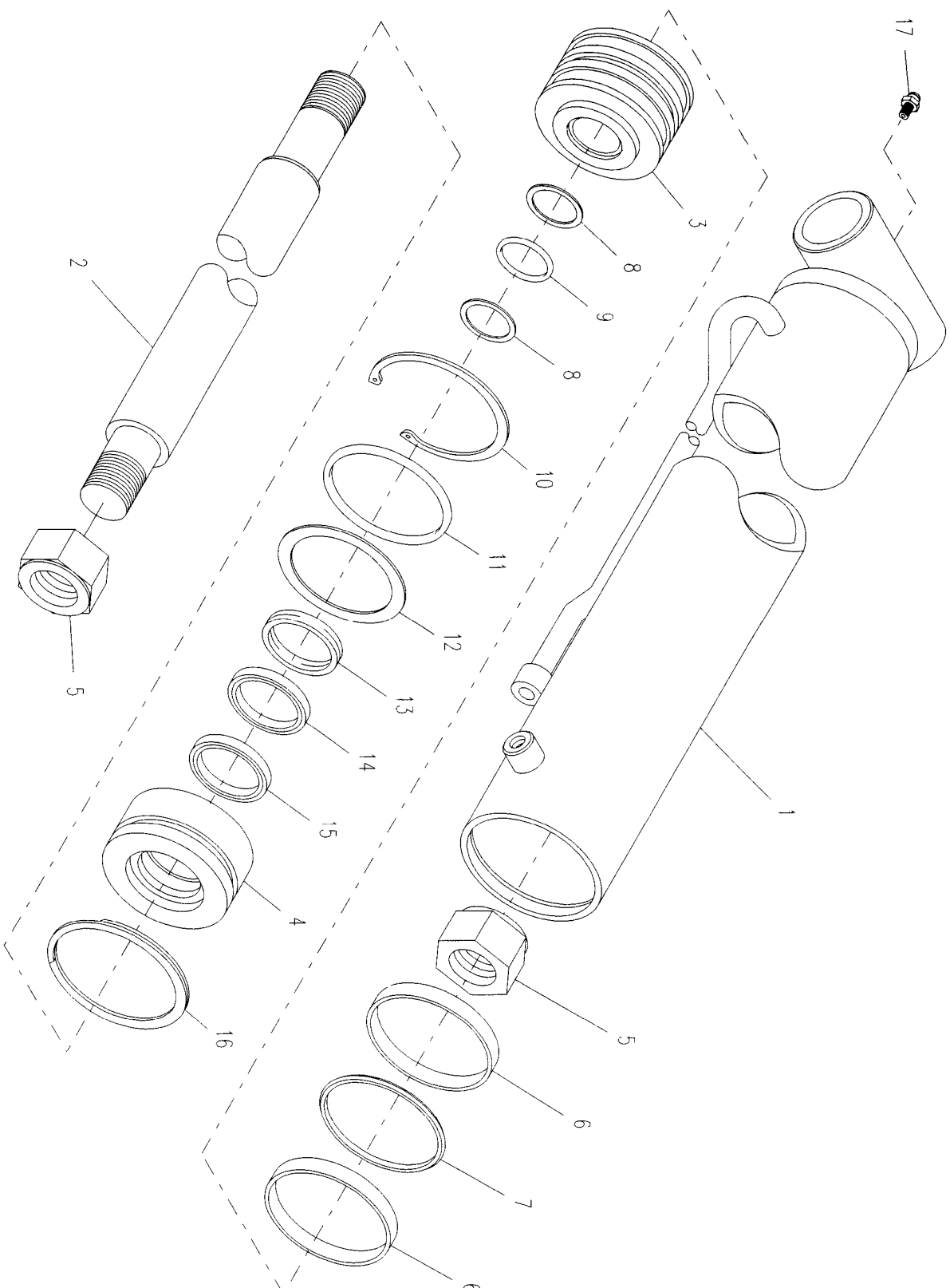
ELECTRICAL COMPONENTS W/O EMERGENCY LIGHTS



WIRE COLOR	FUNCTION
WHITE	GROUND
BROWN	CLEARANCE
GREEN	RH STOP/TURN
YELLOW	LH STOP/TURN
BLACK	BACK-UP
BLUE	AUX
PURPLE	FLOOD
GRAY	BEACON (ROTATOR)
ORANGE	AUX1 (FLASHER)
LT BLUE/BLACK	OPTIONAL
LT BLUE	AUX2
RED	AUX POWER

ROLLBACK CYLINDER

3320000074



PARTS LIST — ROLLBACK CYLINDER

3320000074

Ref. No.	Part No.	Description	Qty.
1	3071000068	Barrel Weldment	1
2	4763000093	Rod	1
3	4698000009	Piston	1
4	4553000010	Head	1
5	7660342031	Locknut	2
6	7796000013*	Wear Ring	2
7	7796000064*	Locking "T" Seal	1
8	7755226609*	Back-up Ring	2
9	7755226000*	"O" Ring	1
10	7754000016*	Retaining Ring	1
11	7755338000*	"O" Ring	1
12	7755338609*	Back-up Ring	1
13	7754000012*	Wear Ring	1
14	7796000025*	Rod Seal	1
15	7796000011*	Rod Wiper Seal	1
16	7754000027*	Retaining Ring	1
17	7440030000	Grease Fitting	1

*Available only in Service Kit #7577250025

PARTS LIST — ROLLOVER CYLINDER

3320000090

Ref. No.	Part No.	Description	Qty.
1	3071000084	Barrel Weldment	1
2	4763000242	Rod	1
3	4698000009	Piston	1
4	4553000010	Head	1
5	7660342031	Locknut	2
6	7796000013*	Wear Ring	2
7	7796000064*	Locking "T" Seal	1
8	7755226609*	Back-up Ring	2
9	7755226000*	"O" Ring	1
10	7754000016*	Retaining Ring	1
11	7755338000*	"O" Ring	1
12	7755338609*	Back-up Ring	1
13	7754000012*	Wear Ring	1
14	7796000025*	Rod Seal	1
15	7796000011*	Rod Wiper Seal	1
16	7754000027*	Retaining Ring	1
17	7440030000	Grease Fitting	1

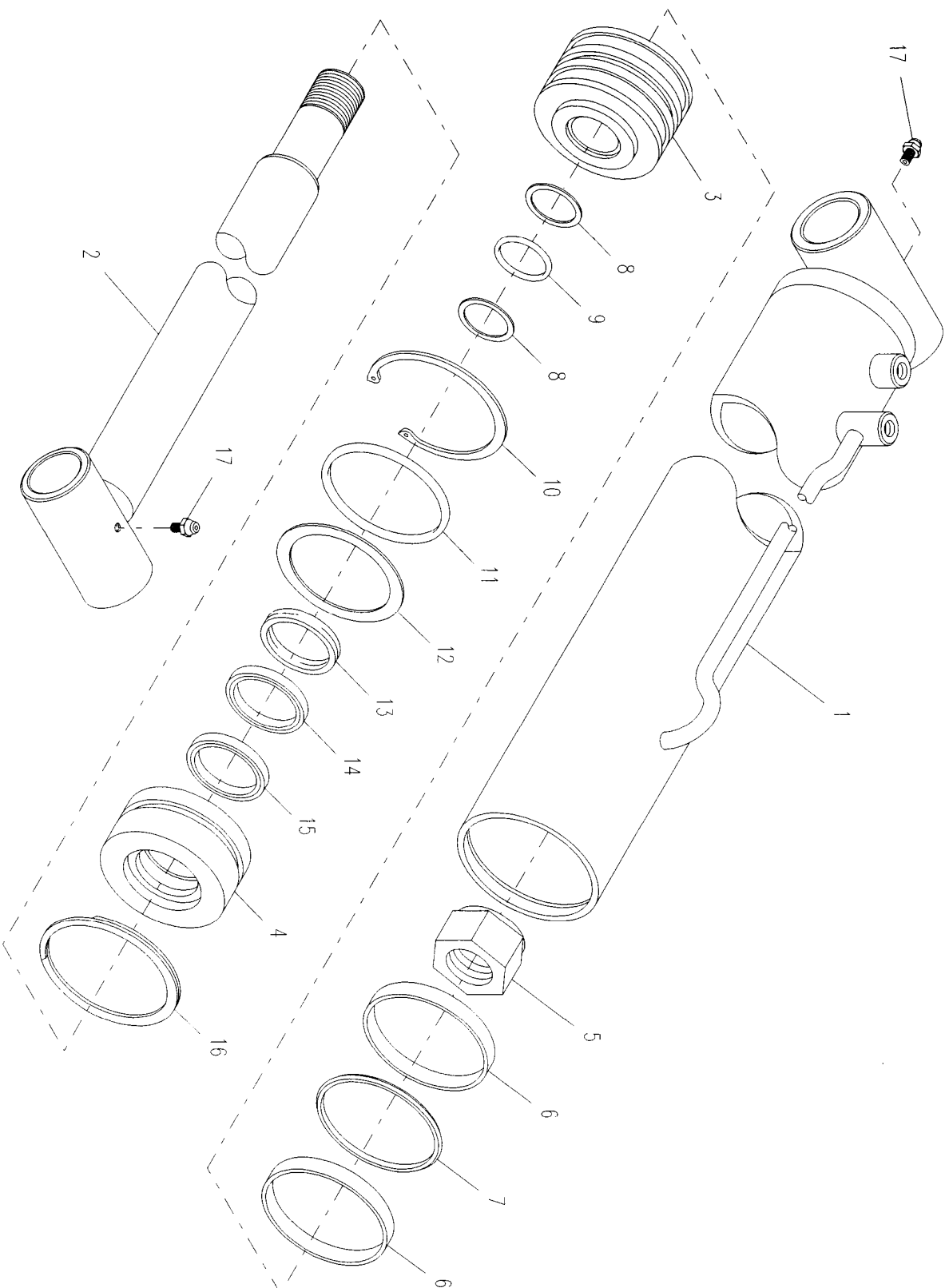
*Available only in Service Kit #7577250025

3320000090



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TILT CYLINDER 3320000092



PARTS LIST — TILT CYLINDER

3320000092

Ref. No.	Part No.	Description	Qty.
1	3071000086	Barrel Weldment	1
2	3763000101	Rod	1
3	4698000009	Piston	1
4	4553000010	Head	1
5	7660342031	Locknut	2
6	7796000013*	Wear Ring	2
7	7796000064*	Locking "T" Seal	1
8	7755226609*	Back-up Ring	2
9	7755226000*	"O" Ring	1
10	7754000016*	Retaining Ring	1
11	7755338000*	"O" Ring	1
12	7755338609*	Back-up Ring	1
13	7754000012*	Wear Ring	1
14	7796000025*	Rod Seal	1
15	7796000011*	Rod Wiper Seal	1
16	7754000027*	Retaining Ring	1
17	7440030000	Grease Fitting	1

*Available only in Service Kit #7577250025

PARTS LIST — TILT CYLINDER

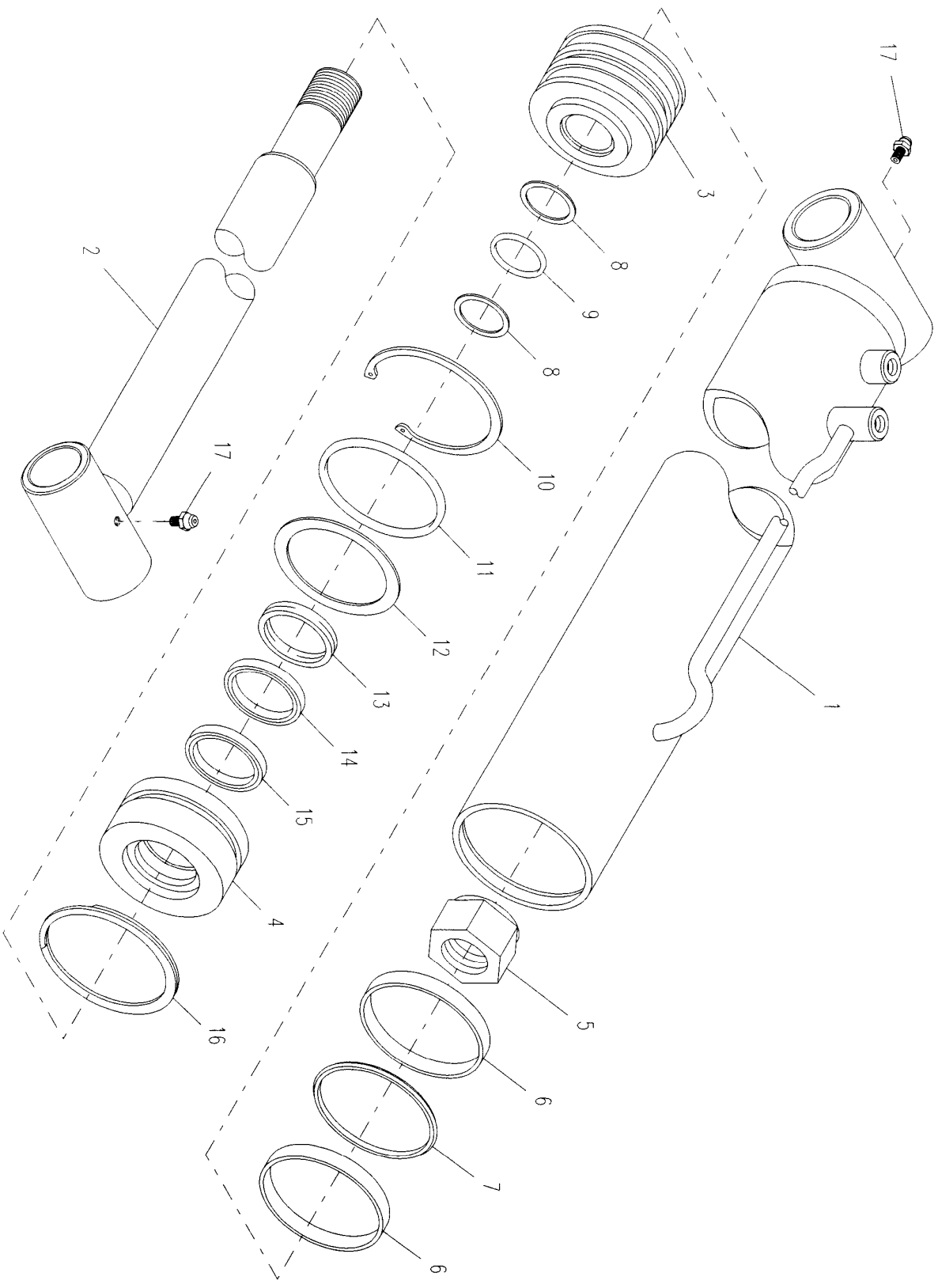
3320000091

Ref. No.	Part No.	Description	Qty.
1	3071000085	Barrel Weldment	1
2	3763000100	Rod	1
3	4698000009	Piston	1
4	4553000010	Head	1
5	7660342031	Locknut	2
6	7796000013*	Wear Ring	2
7	7796000064*	Locking "T" Seal	1
8	7755226609*	Back-up Ring	2
9	7755226000*	"O" Ring	1
10	7754000016*	Retaining Ring	1
11	7755338000*	"O" Ring	1
12	7755338609*	Back-up Ring	1
13	7754000012*	Wear Ring	1
14	7796000025*	Rod Seal	1
15	7796000011*	Rod Wiper Seal	1
16	7754000027*	Retaining Ring	1
17	7440030000	Grease Fitting	1

*Available only in Service Kit #7577250025

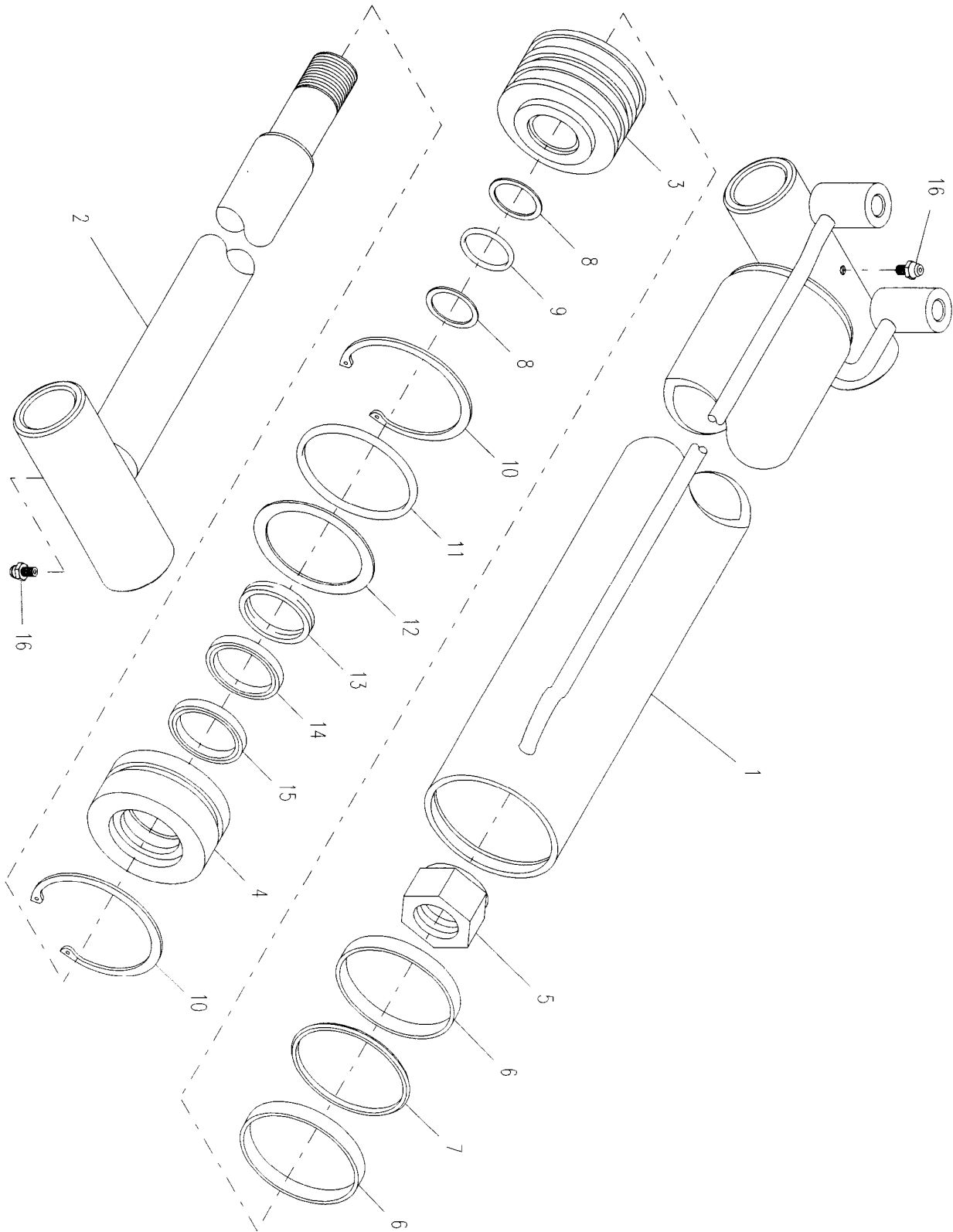
TILT CYLINDER

3320000091



WHEELIFT EXTEND CYLINDER

3320000064



PARTS LIST — WHEELIFT EXTEND CYLINDER

3320000064

Ref. No.	Part No.	Description	Qty.
1	3071000060	Barrel Weldment	1
2	3763000074	Rod Weldment	1
3	4698000015	Piston	1
4	4553000016	Head	1
5	7660262031	Locknut	1
6	7754000053*	Wear Ring	2
7	7796000067*	Locking "T" Seal	1
8	7755222609*	Back-up Ring	2
9	7755222000*	"O" Ring	1
10	7754000051*	Retaining Ring	2
11	7755330000*	"O" Ring	1
12	7755330609*	Back-up Ring	1
13	7754000054*	Wear Ring	1
14	7796000045*	Rod Seal	1
15	7796000046*	Rod Wiper Seal	1
16	7440030000	Grease Fitting	2

*Available only in Service Kit #7577250206

PARTS LIST — IRL CYLINDER 3000# WHEELIFT

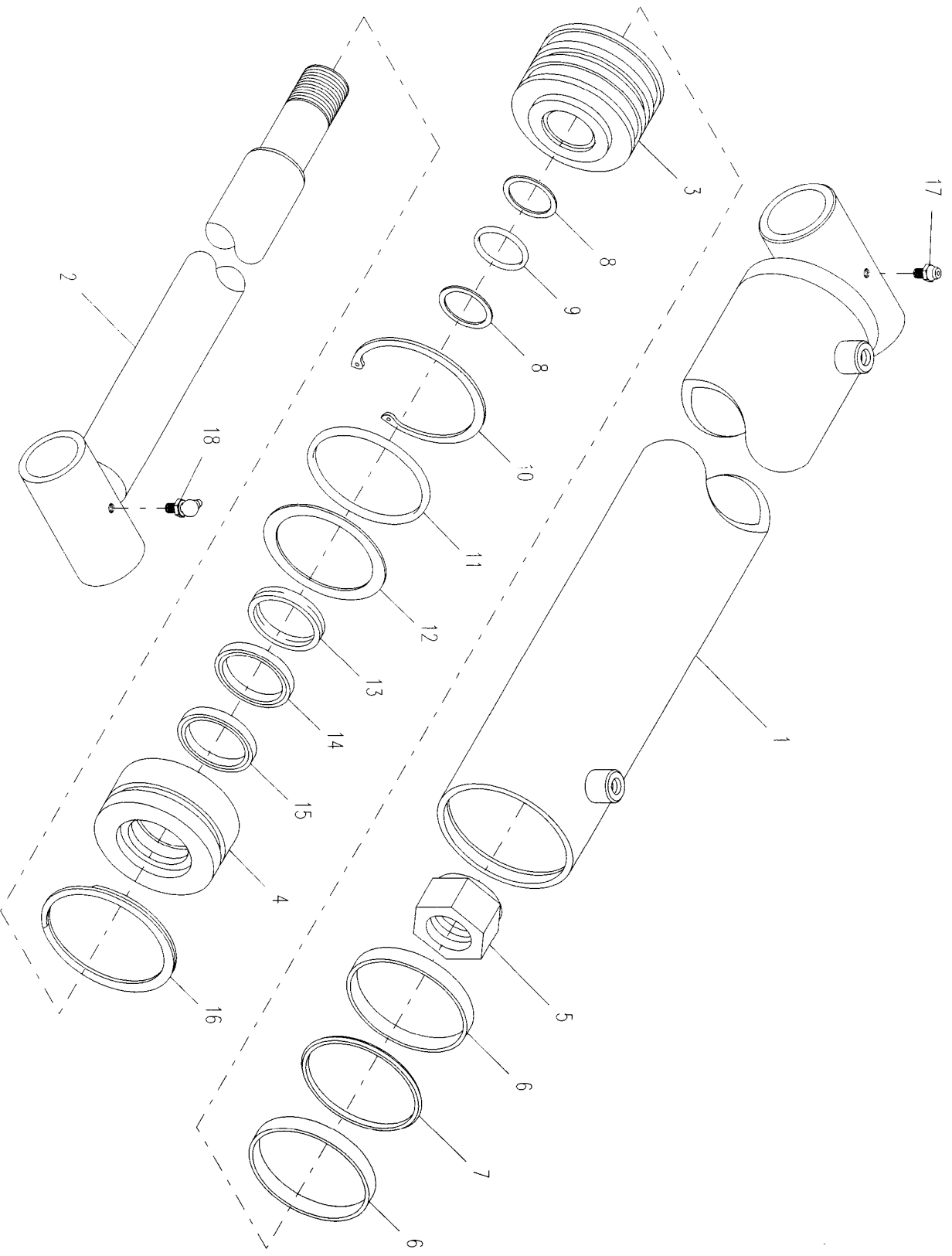
3320000088

Ref. No.	Part No.	Description	Qty.
1	3071000081	Barrel Weldment	1
2	3763000086	Rod Weldment	1
3	4698000007	Piston	1
4	4553000008	Head	1
5	7660262031	Locknut	1
6	7754000003*	Wear Ring	2
7	7796000063*	Locking "T" Seal	1
8	7755224609*	Back-up Ring	2
9	7755224000*	"O" Ring	1
10	7754000002*	Retaining Ring	1
11	7755334000*	"O" Ring	1
12	7755334609*	Back-up Ring	1
13	7754000004*	Wear Ring	1
14	7796000024*	Rod Seal	1
15	7796000008*	Rod Wiper Seal	1
16	7754000026*	Retaining Ring	1
17	7440030000	Grease Fitting	1
18	7440030200	Grease Fitting	1

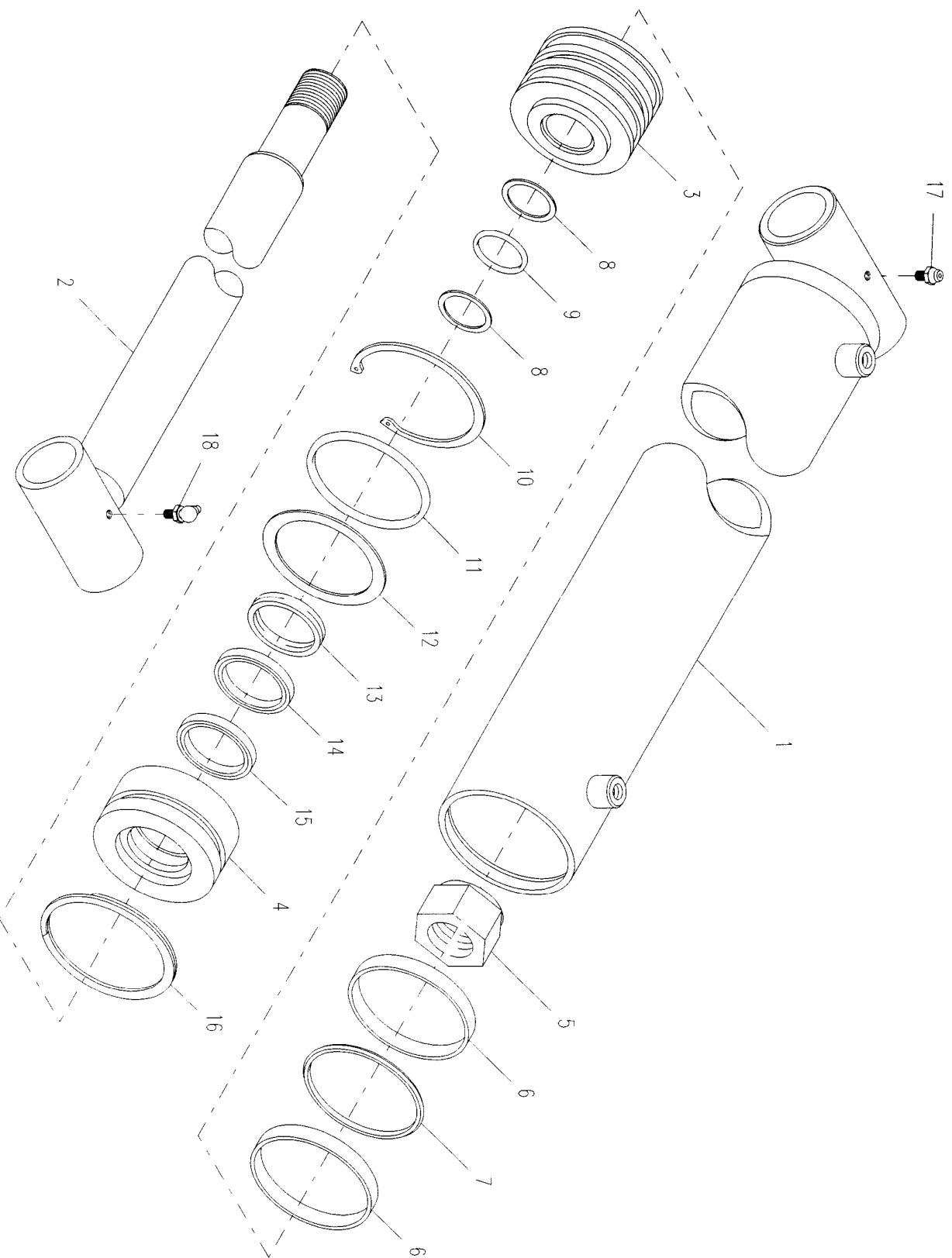
*Available only in Service Kit #7577250024

IRL CYLINDER 3000# WHEELIFT

3320000088



IRL CYLINDER 4000# WHEELLIFT 3320000097



PARTS LIST — IRL CYLINDER 4000# WHEELIFT

3320000097

Ref. No.	Part No.	Description	Qty.
1	3071000082	Barrel Weldment	1
2	3763000088	Rod Weldment	1
3	4698000007	Piston	1
4	4553000008	Head	1
5	7660262031	Locknut	1
6	7754000003*	Wear Ring	2
7	7796000063*	Locking "T" Seal	1
8	7755224609*	Back-up Ring	2
9	7755224000*	"O" Ring	1
10	7754000002*	Retaining Ring	1
11	7755334000*	"O" Ring	1
12	7755334609*	Back-up Ring	1
13	7754000004*	Wear Ring	1
14	7796000024*	Rod Seal	1
15	7796000008*	Rod Wiper Seal	1
16	7754000026*	Retaining Ring	1
17	7440030000	Grease Fitting	1
18	7440030200	Grease Fitting	1

*Available only in Service Kit #7577250024

PARTS LIST — IRL CYLINDER 5000# TOWBAR

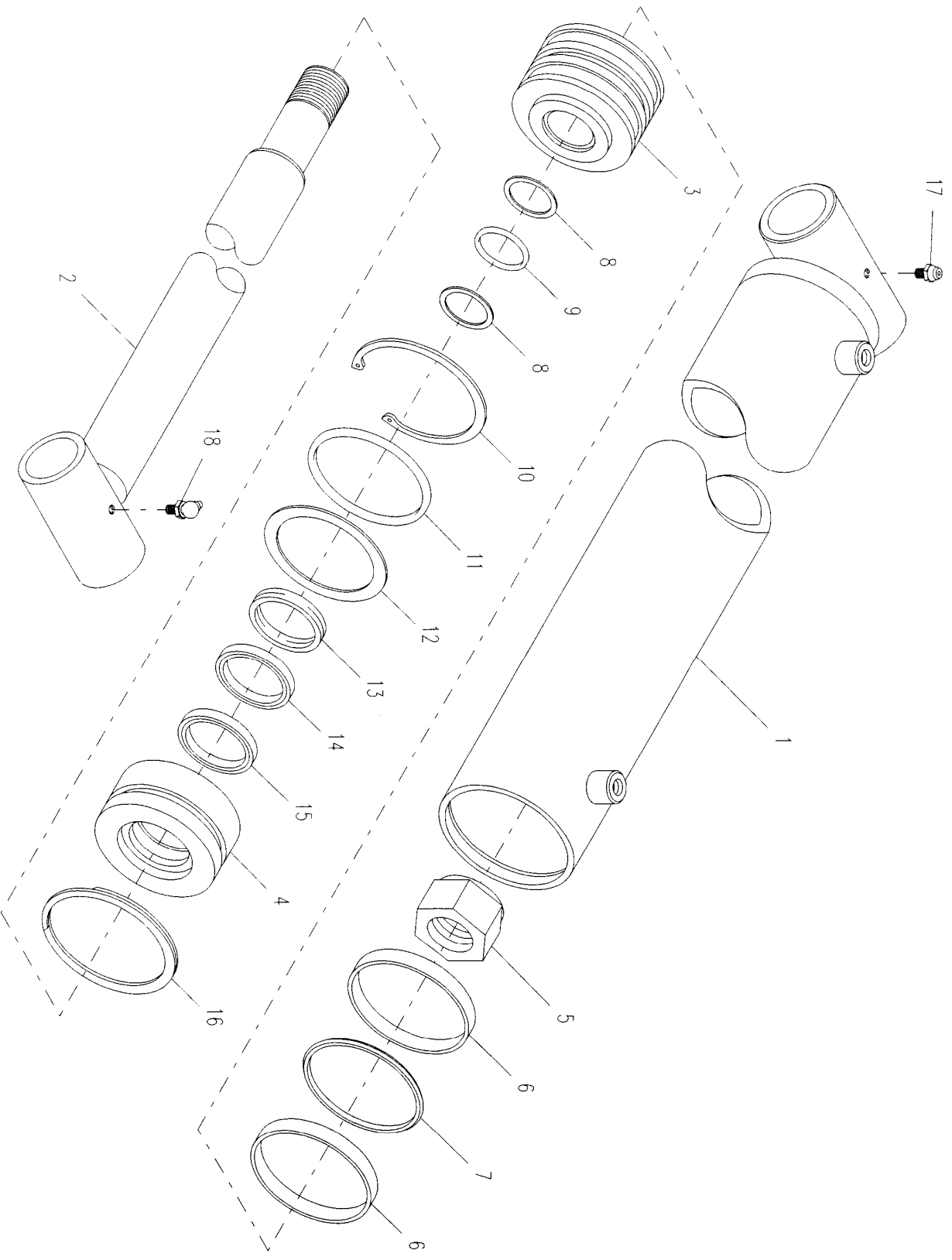
3320000084

Ref. No.	Part No.	Description	Qty.
1	3071000078	Barrel Weldment	1
2	3763000091	Rod Weldment	1
3	4698000007	Piston	1
4	4553000008	Head	1
5	7660262031	Locknut	1
6	7754000003*	Wear Ring	2
7	7796000063*	Locking "T" Seal	1
8	7755224609*	Back-up Ring	2
9	7755224000*	"O" Ring	1
10	7754000002*	Retaining Ring	1
11	7755334000*	"O" Ring	1
12	7755334609*	Back-up Ring	1
13	7754000004*	Wear Ring	1
14	7796000024*	Rod Seal	1
15	7796000008*	Rod Wiper Seal	1
16	7754000026*	Retaining Ring	1
17	7440030000	Grease Fitting	1
18	7440030200	Grease Fitting	1

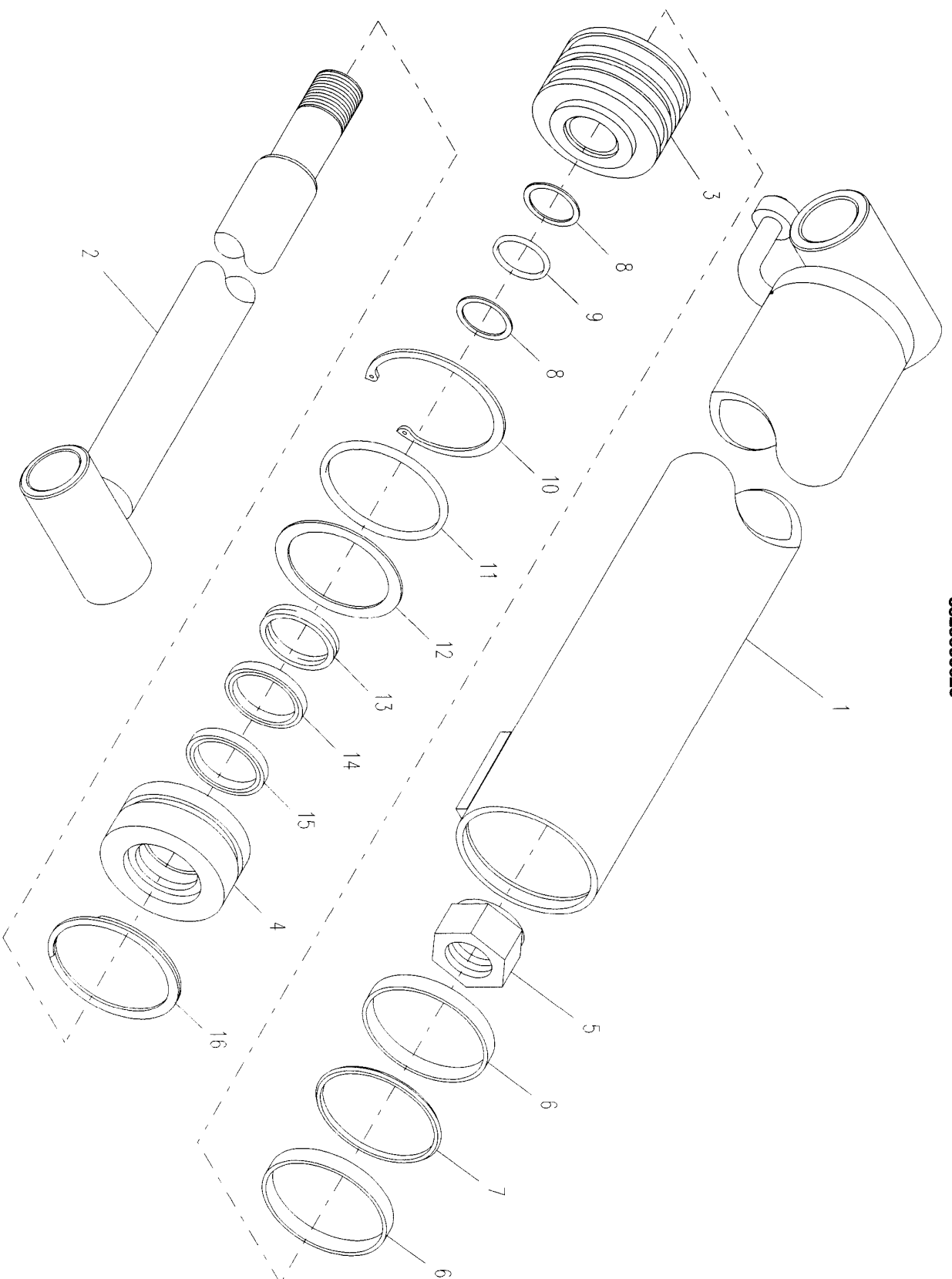
*Available only in Service Kit #7577250024

IRL CYLINDER 5000# TOWBAR

3320000084



EXTENSION CYLINDER
3320000020



PARTS LIST — EXTENSION CYLINDER

3320000020

Ref. No.	Part No.	Description	Qty.
1	3071000020	Barrel Weldment	1
2	3763000035	Rod Weldment	1
3	4698000007	Piston	1
4	4553000008	Head	1
5	7660262031	Locknut	1
6	7754000003*	Wear Ring	2
7	7796000063*	Locking "T" Seal	1
8	7755224609*	Back-up Ring	2
9	7755224000*	"O" Ring	1
10	7754000002*	Retaining Ring	1
11	7755334000*	"O" Ring	1
12	7755334609*	Back-up Ring	1
13	7754000004*	Wear Ring	1
14	7796000024*	Rod Seal	1
15	7796000008*	Rod Wiper Seal	1
16	7754000026*	Retaining Ring	1
17	7440030000	Grease Fitting	1
18	7440030200	Grease Fitting	1

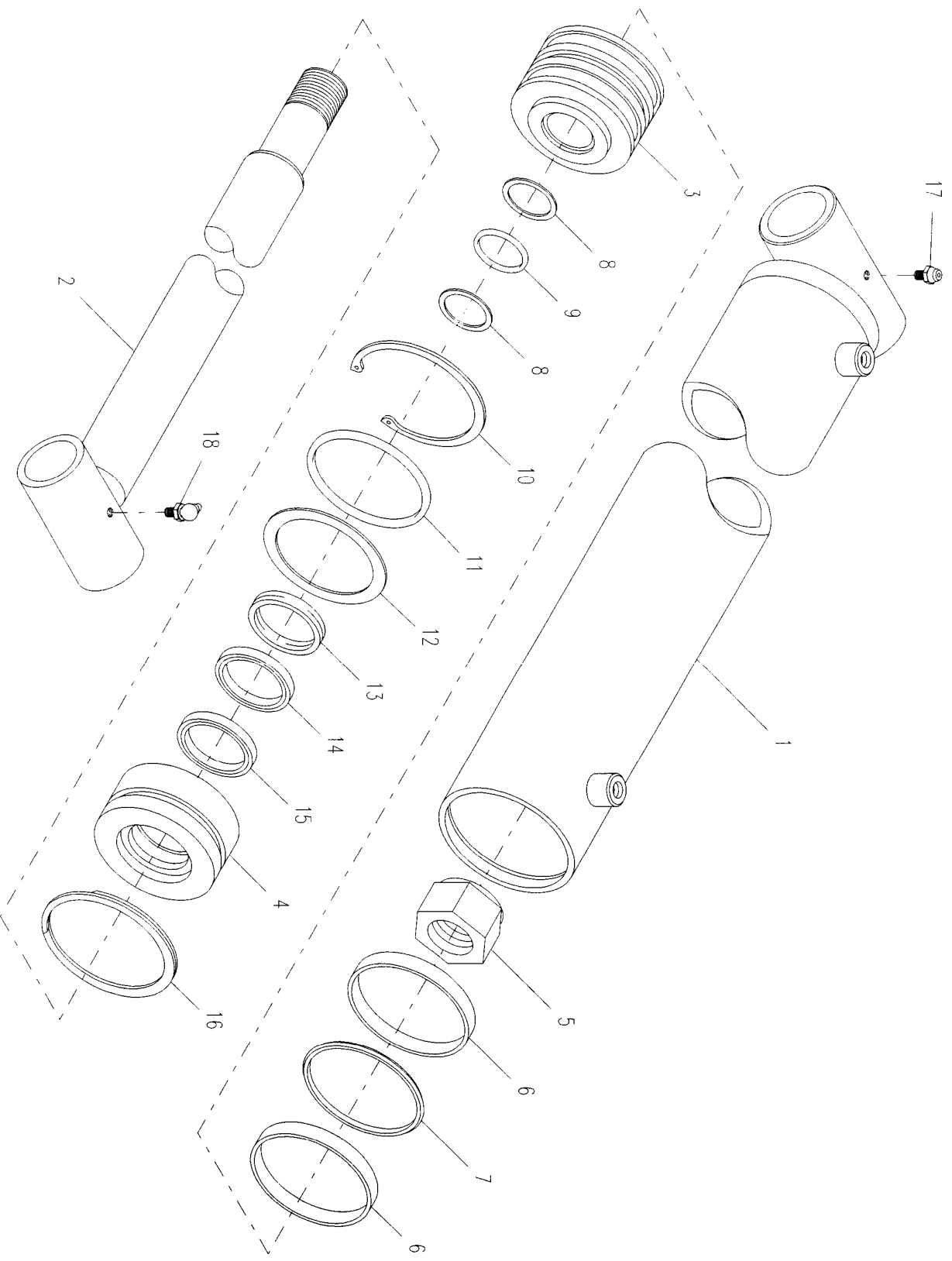
*Available only in Service Kit #7577250024

PARTS LIST — STABILIZER CYLINDER
3320000089

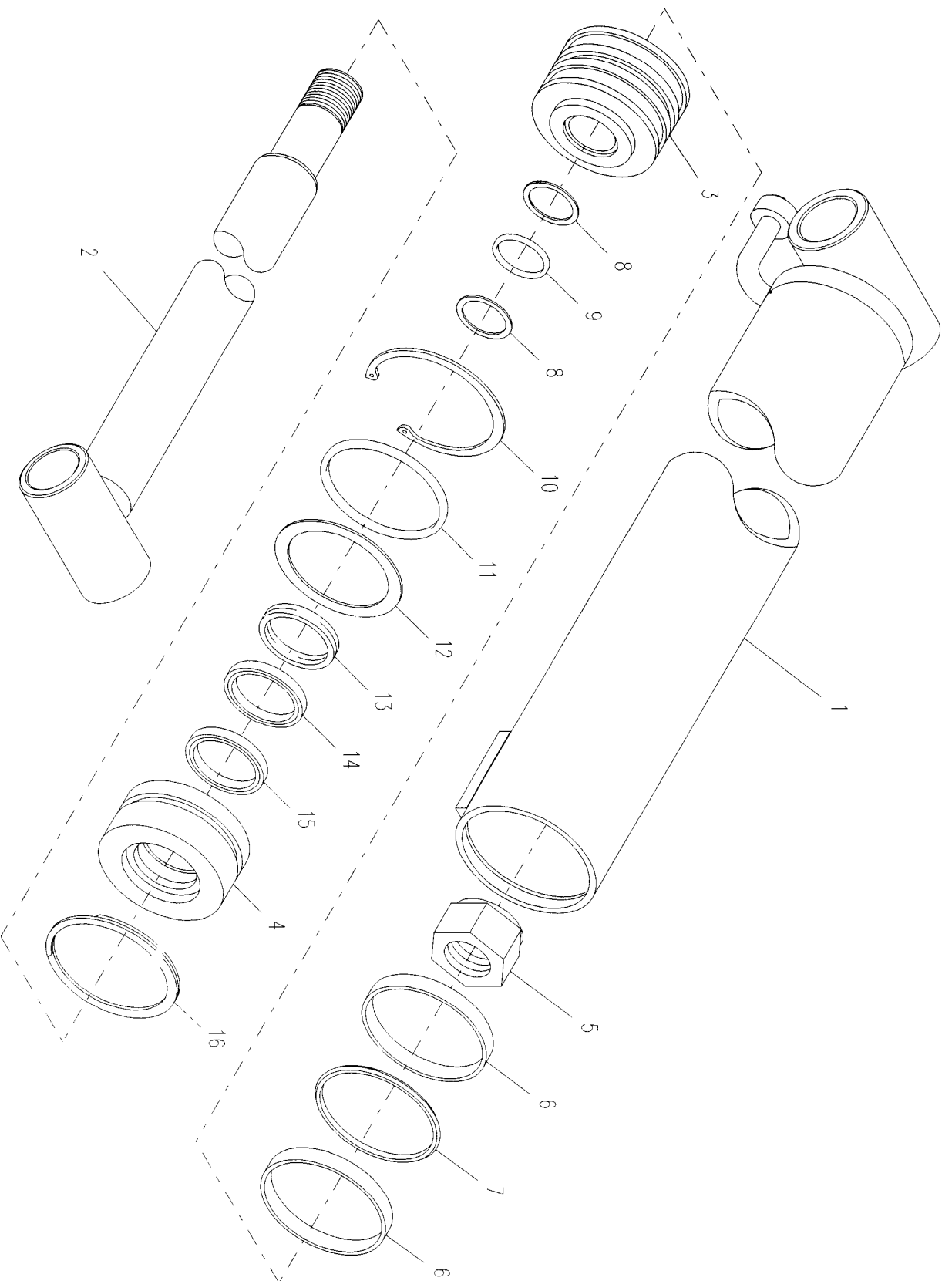
Ref. No.	Part No.	Description	Qty.
1	3071000083	Barrel Weldment	1
2	3763000099	Rod Weldment	1
3	4698000009	Piston	1
4	4553000010	Head	1
5	7661000035	Locknut	1
6	7796000013*	Wear Ring	2
7	7796000064*	Locking "T" Seal	1
8	7755226609*	Back-up Ring	2
9	7755226000*	"O" Ring	1
10	7754000016*	Retaining Ring	1
11	7755338000*	"O" Ring	1
12	7755338609*	Back-up Ring	1
13	7754000012*	Wear Ring	1
14	7796000025*	Rod Seal	1
15	7796000011*	Rod Wiper Seal	1
16	7754000027*	Retaining Ring	1
17	7440030000	Grease Fitting	2

*Available only in Service Kit #7577250025

STABILIZER CYLINDER 3320000089



STABILIZER TOW OPTION EXTEND CYLINDER
3320000086



PARTS LIST — STABILIZER TOW OPTION EXTEND CYLINDER
3320000086

Ref. No.	Part No.	Description	Qty.
1	3071000080	Barrel Weldment	1
2	3763000097	Rod Weldment	1
3	4698000007	Piston	1
4	4553000008	Head	1
5	7661000034	Locknut	1
6	7754000003*	Wear Ring	2
7	7796000063*	Locking "T" Seal	1
8	7755224609*	Back-up Ring	2
9	7755224000*	"O" Ring	1
10	7754000002*	Retaining Ring	1
11	7755334000*	"O" Ring	1
12	7755334609*	Back-up Ring	1
13	7754000004*	Wear Ring	1
14	7796000024*	Rod Seal	1
15	7796000008*	Rod Wiper Seal	1
16	7754000026	Retaining Ring	1
17	7440030000	Grease Fitting	2

Note: Item #17 not shown

*Available only in Service Kit #7577250024

PARTS LIST — STABILIZER W/ TOW OPTION
3320000099

Ref. No.	Part No.	Description	Qty.
1	3071000095	Barrel Weldment	1
2	3763000099	Rod Weldment	1
3	4698000009	Piston	1
4	4553000010	Head	1
5	7661000035	Locknut	1
6	7796000013*	Wear Ring	2
7	7796000064*	Locking "T" Seal	1
8	7755226609*	Back-up Ring	2
9	7755226000*	"O" Ring	1
10	7754000016*	Retaining Ring	1
11	7755338000*	"O" Ring	1
12	7755338609*	Back-up Ring	1
13	7754000012*	Wear Ring	1
14	7796000025*	Rod Seal	1
15	7796000011*	Rod Wiper Seal	1
16	7754000027*	Retaining Ring	1
17	7440030000	Grease Fitting	2

*Available only in Service Kit #7577250025

STABILIZER W/ TOW OPTION CYLINDER 3320000099

