



Count on it.

Form No. 3384-335 Rev B

Parts Catalog

TM5490 5-Gang Trailed Mower Traction Unit

Model No. 02700—Serial No. 314000001 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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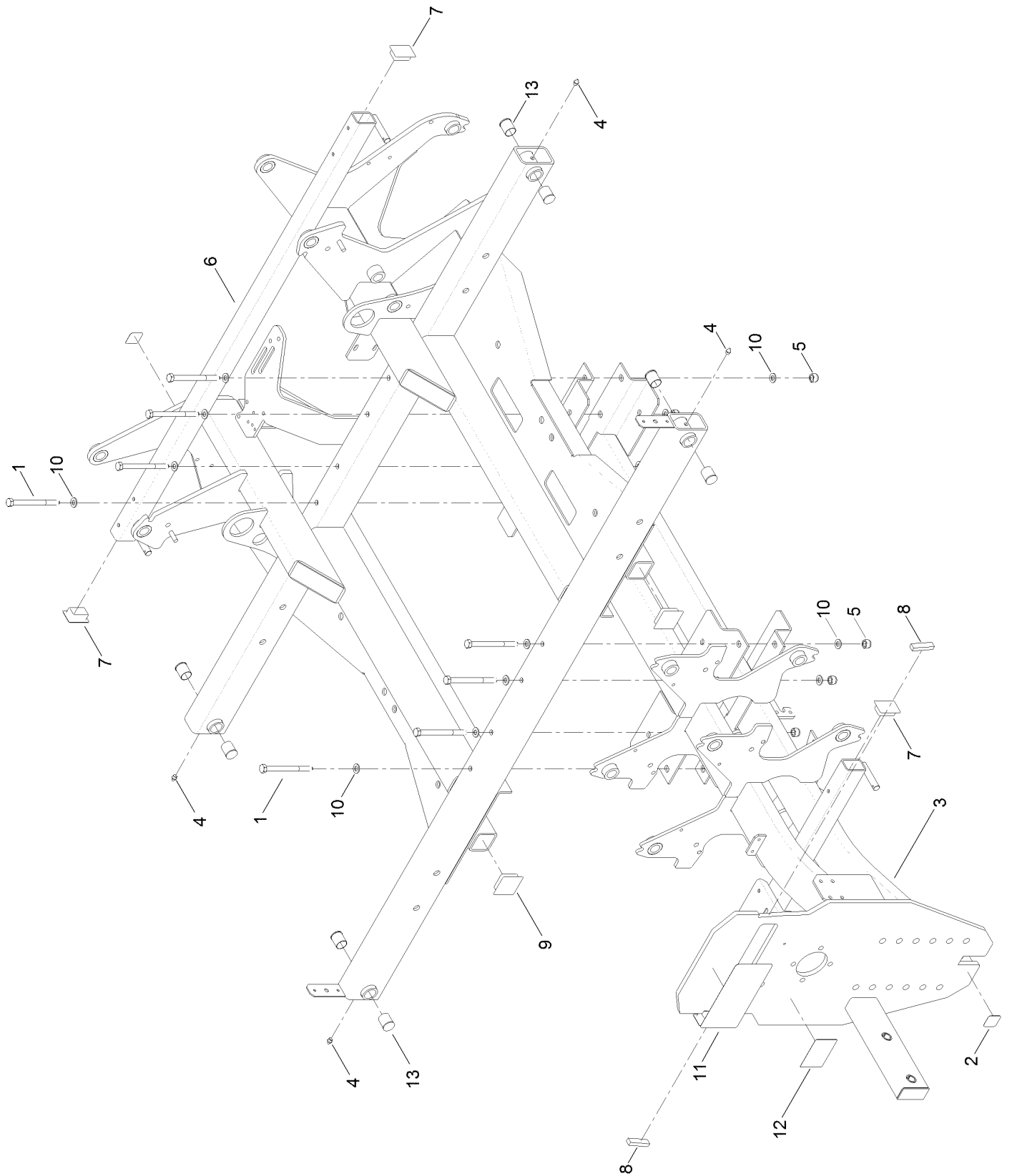
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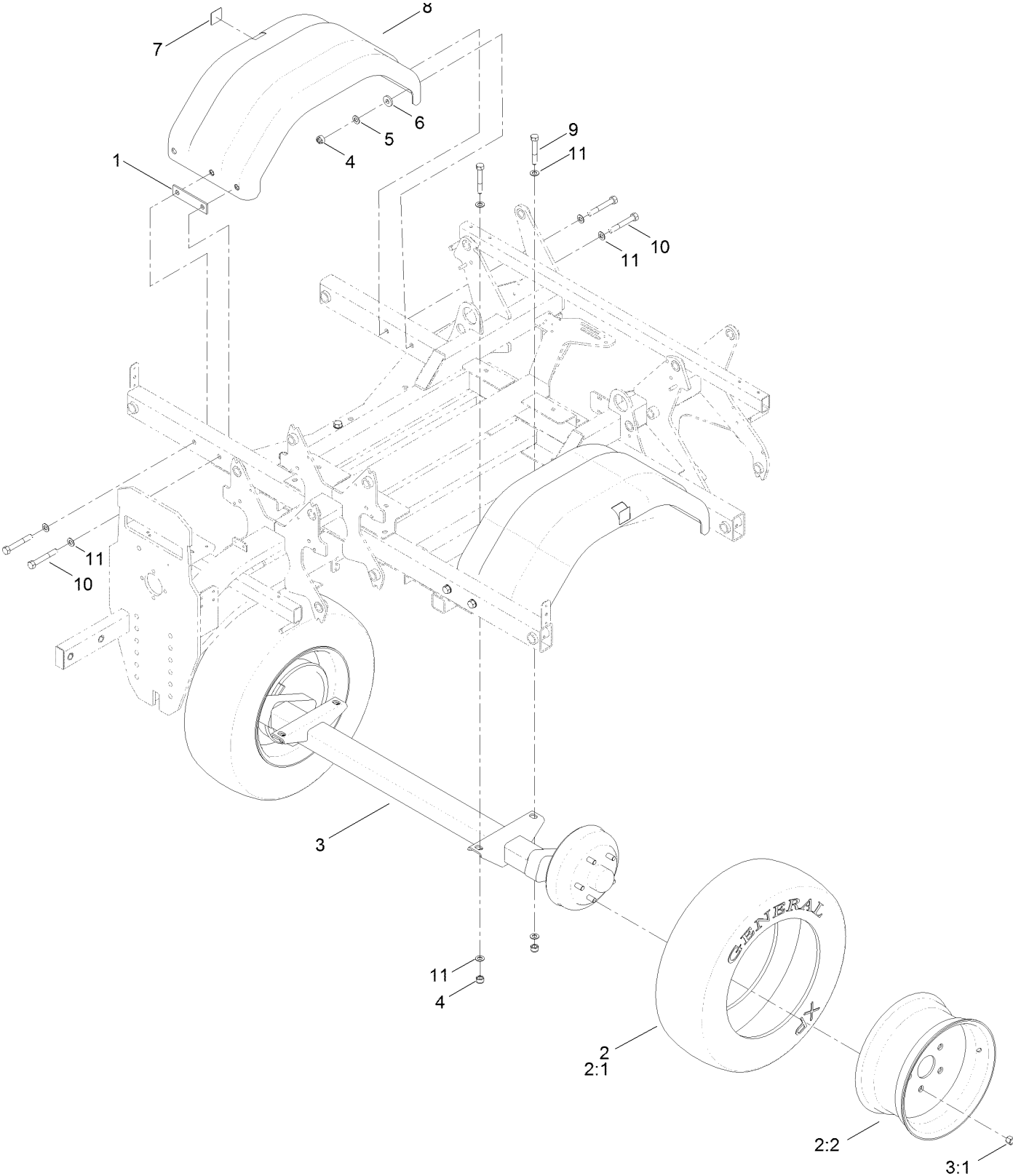
Chassis Assembly



Chassis Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	09691	8	Bolt	8	50-07-019	1	Strip-Sealing
2	70-13-072	3	Decal	9	66-07-015	2	Insert-Tube, Square
3	749150W	1	Chassis-Front	10	HY09485	16	Washer-Plain
4	10-11-017	4	Fitting-Straight	11	111-3910	1	Decal-Warning, Read Manual
5	ZNN1L000U	8	Nut-Nyloc	12	65-13-079	1	Decal-Grease
6	66-01-140W	1	Chassis-Rear	13	63-07-085	8	Cap-Protect
7	72-07-061	4	Insert-Rectangular				

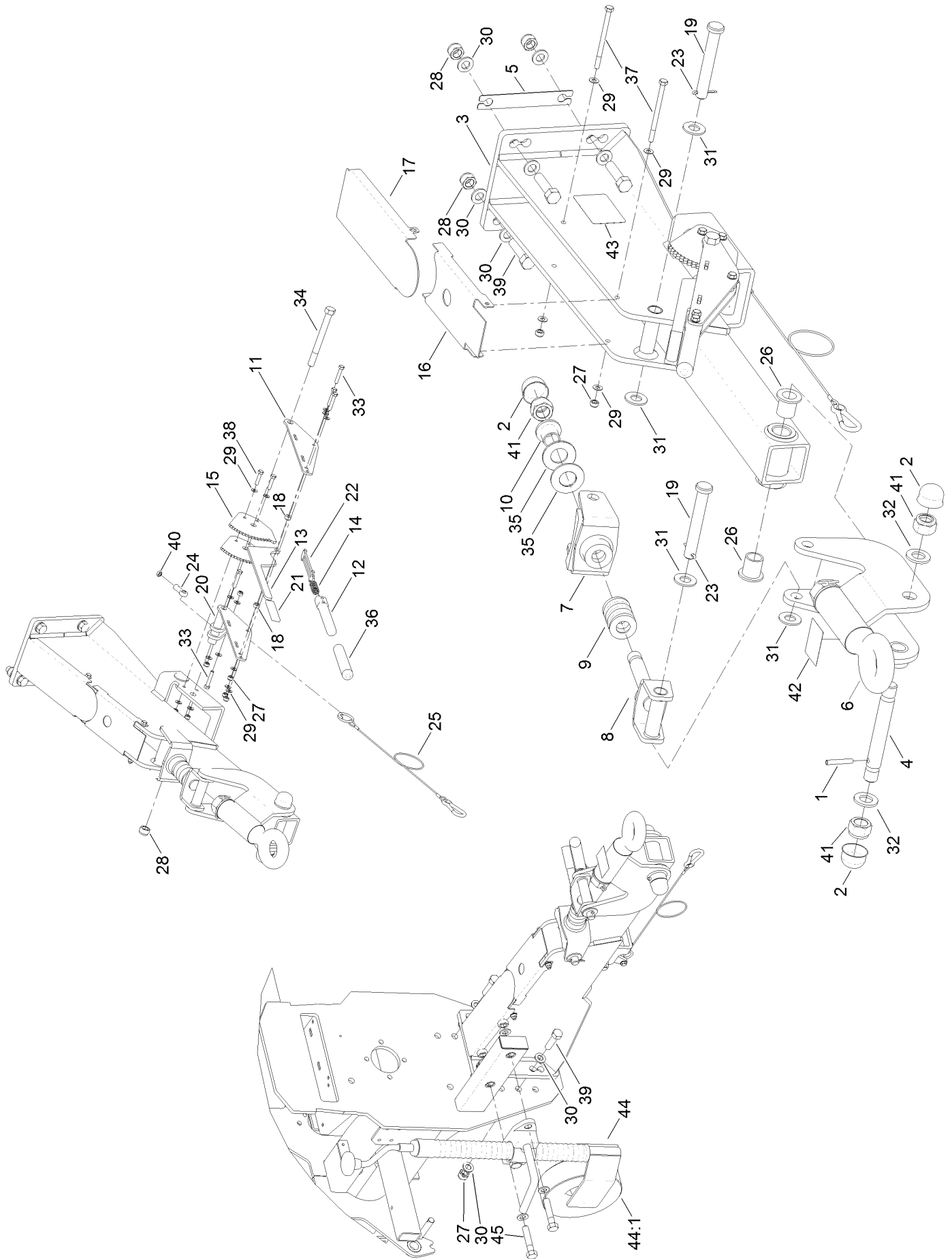
Axle Assembly



Axle Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	66-01-180W	2	Plate-Clamping	5	09491	8	Washer-Plain
2	111-6883	2	Wheel ASM	6	767505	8	Washer-Stepped
2:1	66-07-012	1	Tire	7	767810	2	Decal
2:2	111-6884	1	Rim-Wheel	8	HY767801	2	Mudguard
3	111-3975	1	Axle Assembly	9	ZBH1P100U	4	Bolt
3:1	66-11-003	10	Nut-Wheel	10	ZBH1P110U	8	Bolt
4	09456	12	Nut	11	ZWP1P000U	16	Washer-Plain

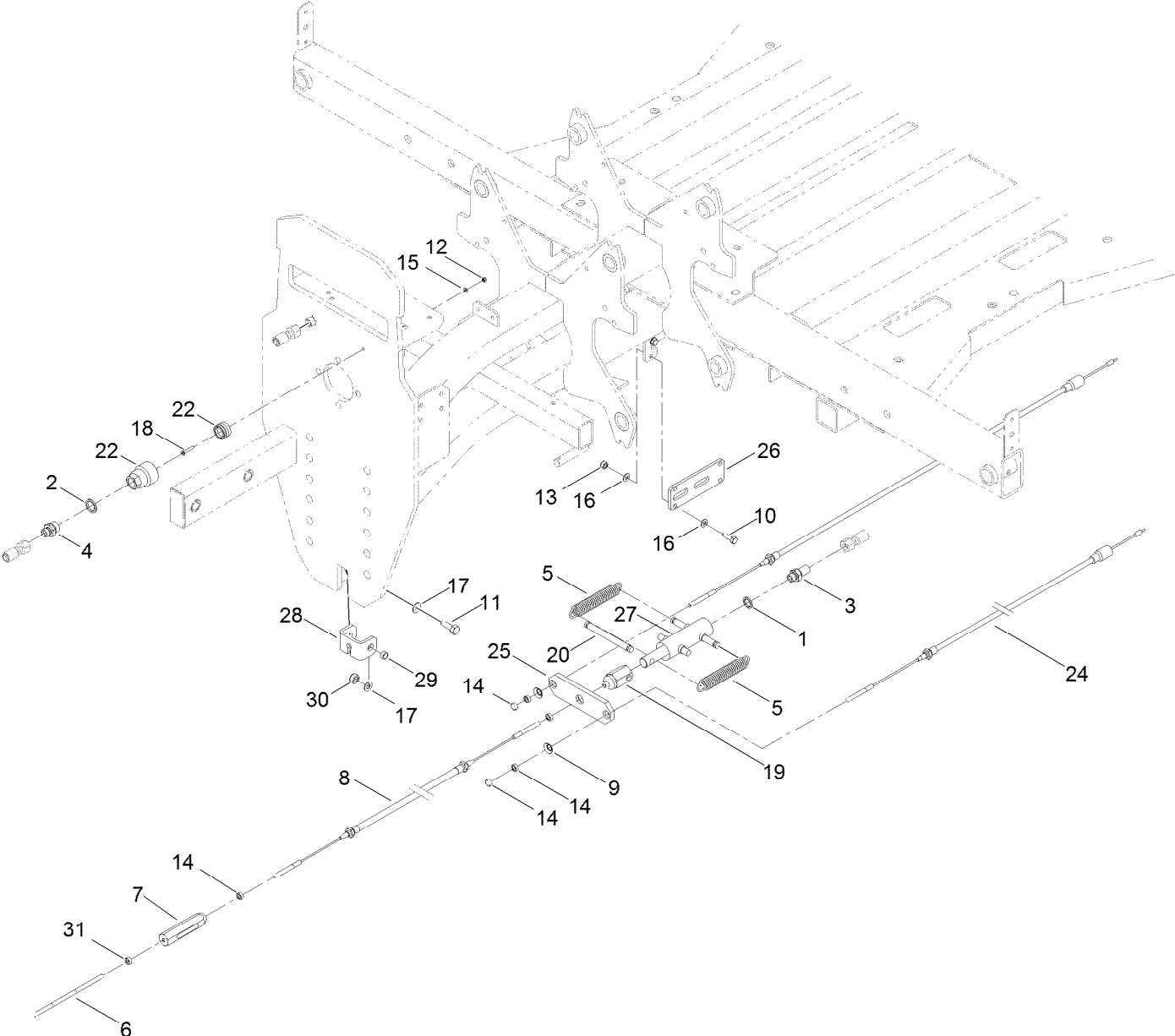
Drawbar Assembly



Drawbar Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	10-11-014	1	Pin-Spiral	24	111-2896	1	Rod-End, Female
2	10-11-100	3	Cap-Nut	25	111-2897	1	Cable
3	111-1856-03	1	Drawbar	26	HY3512	2	Bushing-Flanged
4	111-1877	1	Pin-Drawbar	27	09441	9	Nut-Hex, NI
5	111-1920	2	Shim-Drawbar	28	09456	7	Nut
6	111-1931-03	1	Hitch-Pickup	29	09475	18	Washer
7	111-1945-03	1	Seat-Spring	30	09491	12	Washer-Plain
8	111-1946-03	1	Seat-Spring	31	09499	4	Washer
9	111-1953	1	Spring-Die	32	09555	2	Washer
10	111-1955	1	Washers-Spring	33	09654	5	Bolt
11	111-1999-03	1	Body-Handbrake	34	09757	1	Bolt
12	111-2000-03	1	Handle-Handbrake	35	767815	2	Washer-Belleville
13	111-2001-03	1	Release-Handbrake	36	HY510197	1	Handle-Grip
14	111-2003	1	Spring-Handbrake	37	ZBH1H120U	2	Bolt
15	111-2004	2	Ratchet-Handbrake	38	ZDH1H035U	2	Screw-HH
16	111-2131-03	1	Stand-PTO	39	ZDH1P060U	4	Screw-Set, HH
17	111-2132-03	1	Cover-Drawbar	40	ZNH1H000U	1	Nut-Hex
18	111-2156	2	Boss-Handbrake	41	ZNN1X000U	3	Nut-Hex, Nyloc
19	111-2487	2	Pin-Spring	42	66-13-016	1	Decal-Drawbar
20	111-2518-03	1	Handbrake Lever Assembly	43	66-13-023	1	Decal-Warning, Handbrake
21	111-2565	1	Sleeves-Flat	44	767812	1	Jockey Wheel Assembly
22	111-2641	1	Stop-Handbrake	44:1	767836	1	Wheel-Jockey
23	74-11-001	2	Pin	45	HY09510	2	Bolt-Hex, HD

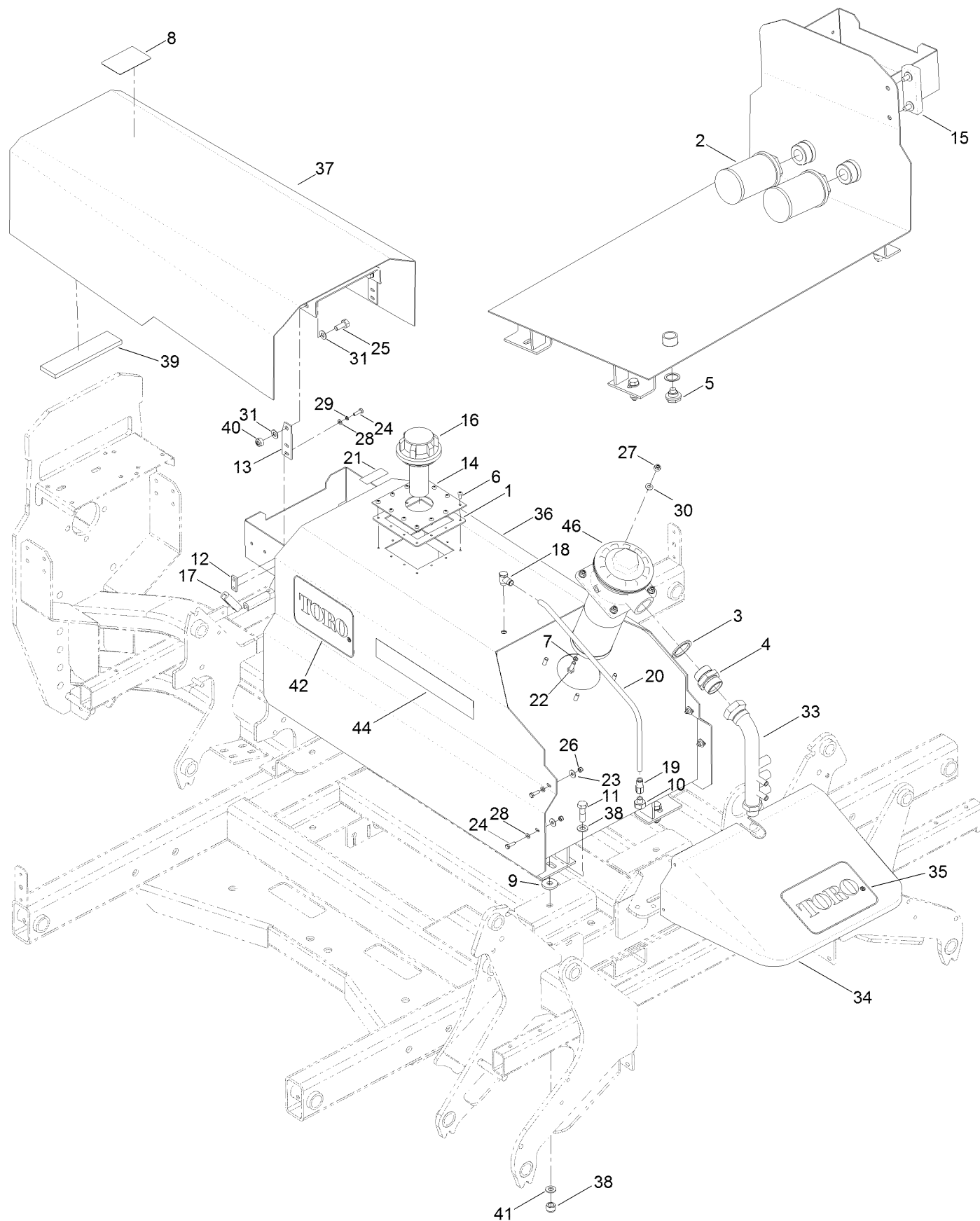
Brake Assembly



Brake Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	10-06-031	1	Seal-Dowty	16	09475	16	Washer
2	10-06-032	1	Seal-Dowty	17	09479	4	Washer-Plain
3	30-06-208	1	Adaptor	18	HY09801	1	Screw-Soc, HD
4	10-06-043	1	Adaptor	19	749202	1	Bush
5	65-07-049	2	Spring	20	749204	1	Cylinder-Pin
6	66-05-112	1	Rod-Link, Brake	22	749606	1	Coupling-Release
7	66-07-006	1	Turnbuckle	24	749702	2	Cable-Brake, Rear
8	66-07-103	1	Cable-Brake	25	749201W	1	Plate-Bar, Balance
9	111-7443	2	Washer-Domed	26	749203W	2	Plate-Fastener
10	03162	8	Screw-HH	27	749605	1	Cylinder
11	09392	2	Screw-HH	28	767110W	1	Cable-Brake
12	09430	1	Nut-Nyloc	29	HY767501	2	Bushing
13	09441	8	Nut-Hex, NI	30	ZNN1J000U	2	Nut-Hex, NI
14	ZNH1H000U	6	Nut-Hex	31	09693	1	Nut-Unf
15	09470	1	Washer				

Fuel Tank Assembly

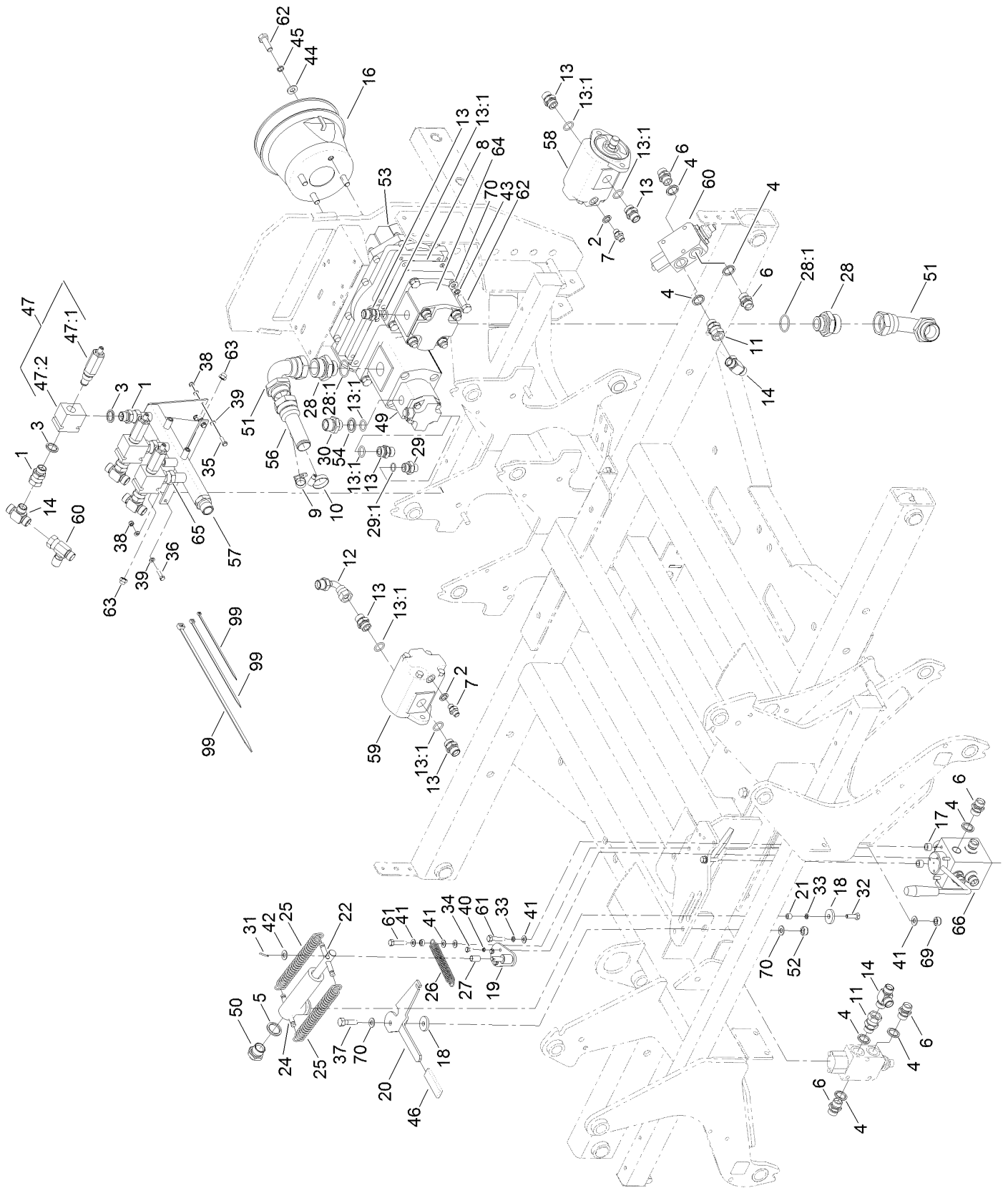


Fuel Tank Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	10-01-205	1	Gasket-Flange	23	09262	4	Washer
2	10-06-025	2	Filter-Suction	24	09363	8	Screw-HH
3	10-06-035	1	Seal-Dowty	25	09395	2	Screw-HH
4	10-06-046	1	Adaptor	26	09438	4	Nut-Nyloc
5	10-06-072	1	Plug-Blank	27	09441	4	Nut-Hex, NI
6	10-11-029	12	Screw-PPH, Taptite	28	09472	8	Washer-Plain
7	50-07-011	4	Ring-Sealing	29	09474	4	Washer-Spring
8	61-13-019	1	Decal-Warning	30	09475	4	Washer
9	63-01-115	4	Washer	31	09479	4	Washer-Plain
10	63-06-114	1	Exhaust-Filt	33	767800	1	Manifold-Rear
11	63-11-010	4	Bolt-HH	34	767802	1	Cover-Rear
12	65-01-130	2	Nut-Bar	35	767811	1	Decal
13	65-01-133W	2	Hinge-Adjuster	36	767120C	1	Tank
14	65-01-311C	1	Filler-Flange	37	767130C	1	Cover
15	65-06-018	1	Gauge-Level, Oil	38	HY09485	8	Washer-Plain
16	65-06-312	1	Filler Cap Assembly	39	MA07001	1	Sponge-Adhesive, Self
17	65-07-026	1	Neoprene-Extrusion	40	ZNN1J000U	2	Nut-Hex, NI
18	65-10-001	1	Fitting-Banjo	41	ZNN1L000U	4	Nut-Nyloc
19	65-10-002	1	Stud	42	111-3728	3	Decal
20	65-10-003	1	Tube-Nylon, Black	44	111-3961	2	Decal
21	111-3901	1	Decal-Transmission, Oil	45	65-06-020	1	Nut-Locknut ●
22	03162	4	Screw-HH	46	767143	1	Filter ASM

● Not illustrated

Hydraulic Assembly

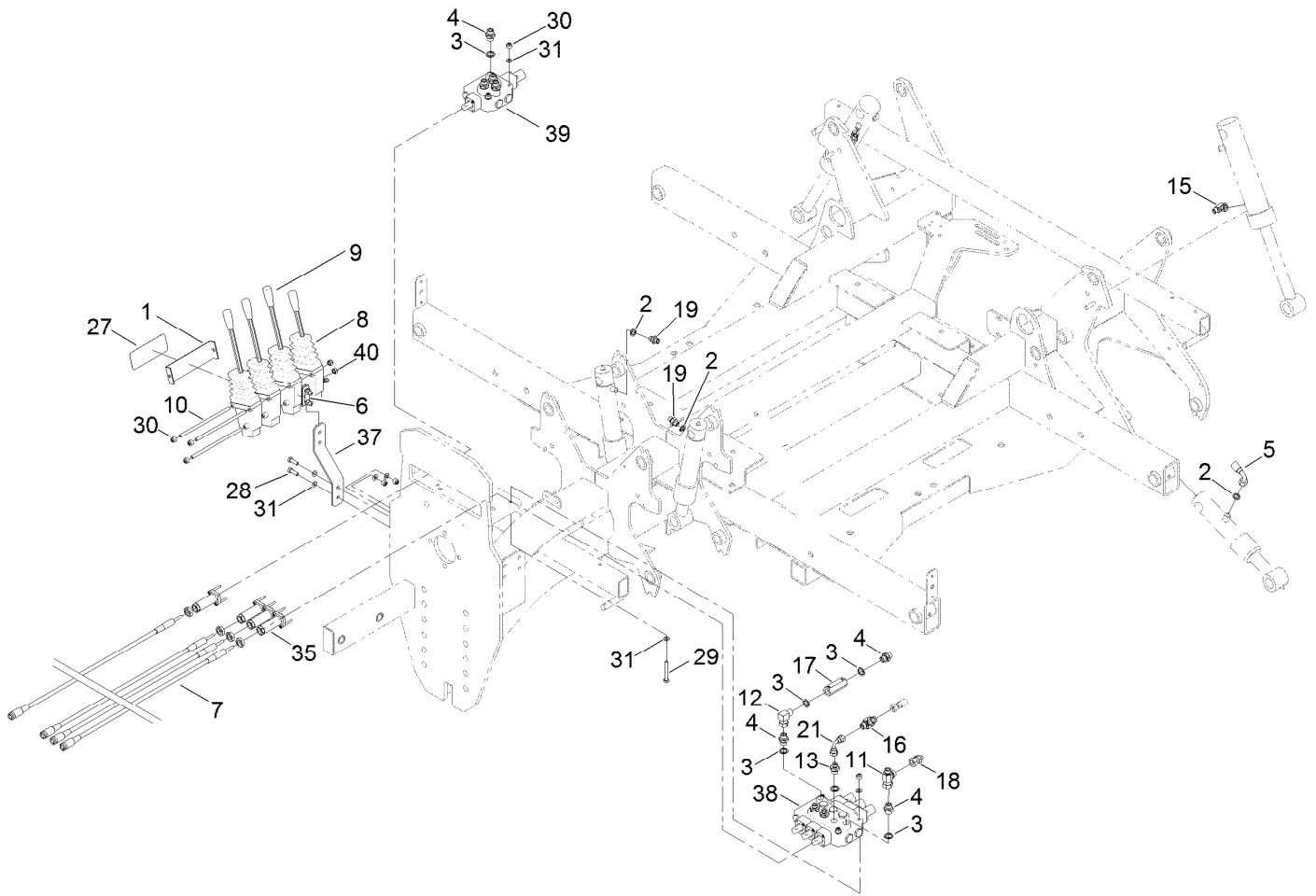


Hydraulic Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	09-06-217	6	Adaptor	38	09438	4	Nut-Nyloc
2	10-06-030	7	Seal-Dowty	39	09472	8	Washer-Plain
3	10-06-031	6	Seal-Dowty	40	09474	3	Washer-Spring
4	10-06-032	23	Seal-Dowty	41	09475	6	Washer
5	10-06-033	1	Seal-Dowty	42	09479	1	Washer-Plain
6	10-06-078	18	Adaptor-BSPP	43	09480	8	Washer-Lock
7	10-06-085	7	Adaptor	44	HY09485	4	Washer-Plain
8	10-06-106	2	Gasket-Gearbox	45	09599	8	Washer-Lock
9	10-11-033	1	Clamp-Hose, Hi-Torque	46	510048	1	Handlever-Sleeve
10	10-11-034	3	Clamp-Hose, Hi-Torque	47	749611	2	Valve Relief Assembly
11	15-06-106	5	Adaptor-BSPP	47:1	749610	1	Valve-Relief, Pressure
12	25-06-066	3	Elbow-BSP	47:2	749609	1	Body-Line
13	63-06-104	12	Adaptor-BSP	49	767601	1	Pump-Tandem
13:1	63-06-111	1	Seal-O Ring	50	767606	1	Adaptor-BSPP
14	63-06-105	8	Tee-BSP	51	767607	2	Elbow-BSPP
16	65-01-119	1	Guard-PTO	52	ZNN1J000U	1	Nut-Hex, NI
17	65-01-437	2	Spacer	53	767803	1	Gearbox
18	65-01-559	2	Washer-Space	54	70-06-058	1	Seal-Dowty
19	65-01-560	1	Bracket-Rotary	55	767804	2	Coupling ●
20	65-01-880W	1	Release-Lever, Backlap	56	767809	1	Manifold
21	65-05-012	1	Bushing-Slide	57	767816	1	Manifold-Front
22	65-05-121	1	Pin-Spring	58	910696	2	Hydraulic Motor Assembly (CW)
24	65-06-354W	1	Valve-Cylinder	58:1	910704	1	Seal Kit ●
24:1	65-06-518	1	Seal Kit ●	59	940602	3	Hydraulic Motor Assembly (CCW)
25	65-07-049	2	Spring	59:1	910704	1	Seal Kit ●
26	65-07-050	1	Spring	60	950631	1	Adaptor
27	65-07-053	1	Bushing	61	ZDH1H035U	3	Screw-HH
28	70-06-064	2	Adaptor	62	ZDH1L035U	12	Screw-HH
28:1	70-06-169	1	Seal-O Ring	63	66-06-003	2	Cap-BSP
29	70-06-213	1	Adaptor-BSPP	64	766600	1	Pump
29:1	70-06-166	1	Seal-O Ring	65	65-06-330	2	Cap-BSP
30	70-06-237	1	Adaptor-BSPP	66	65-06-342W	1	Valve-Rotary
31	70-11-005	1	Pin-Split	69	09441	1	Nut-Hex, NI
32	03162	1	Screw-HH	70	ZWQ1J000U	10	Washer-Plain
33	03469	3	Washer-Spring	99	50-07-022	30	Tie-Cable
34	09361	3	Screw-HH	99	50-07-033	11	Tie-Cable
35	09363	2	Screw-HH	99	74-07-020	12	Tie-Cable
36	09364	2	Screw-HH				
37	09394	1	Bolt				

● Not illustrated

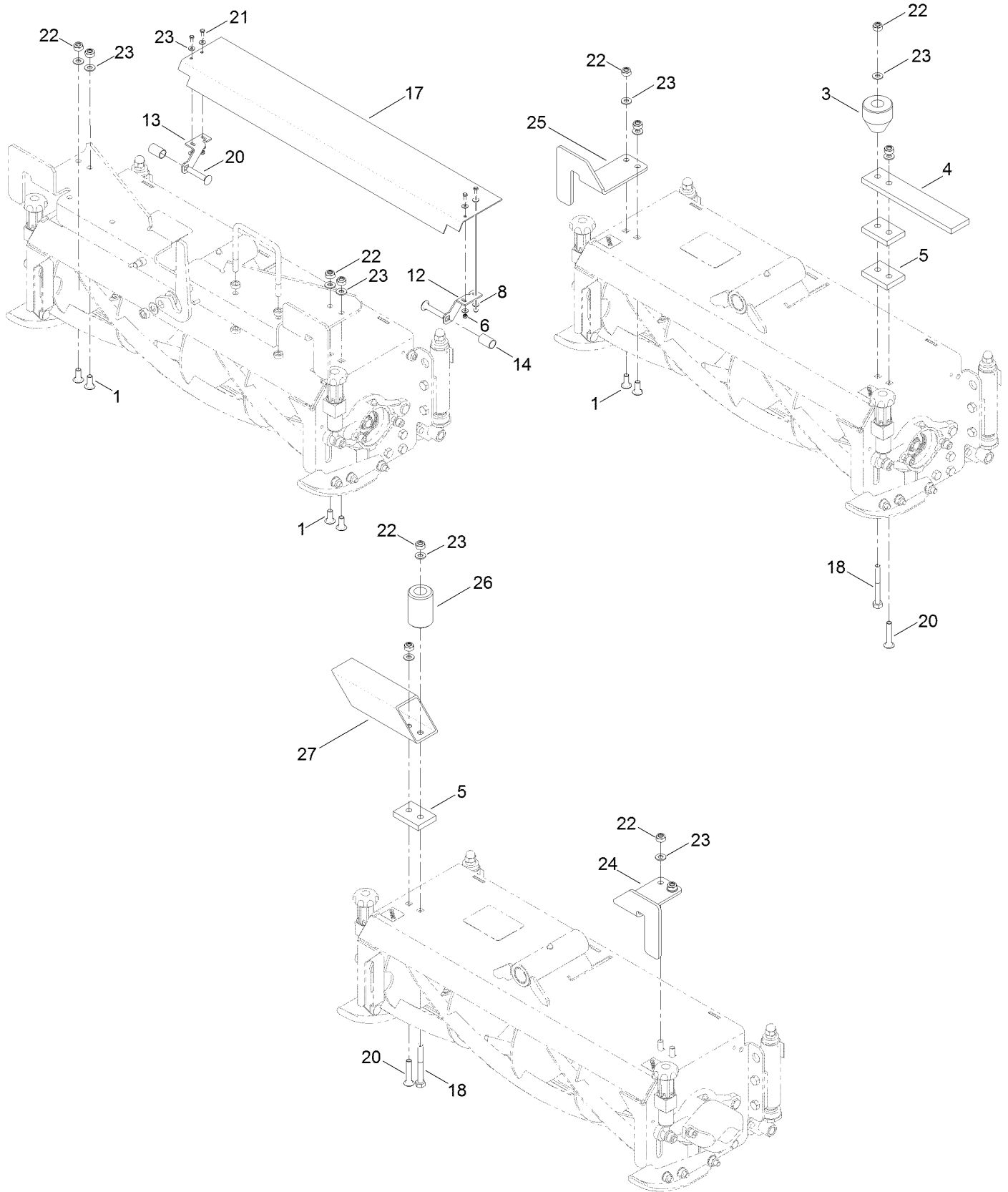
Hydraulic Lift Assembly



Hydraulic Lift Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	10-01-216W	1	Decal-Plate	16	65-06-013	1	Cross
2	10-06-030	3	Seal-Dowty	17	65-06-303	1	Valve-Check
3	10-06-031	11	Seal-Dowty	18	65-06-332	1	Adaptor-BSP
4	10-06-042	7	Adaptor-BSPP	19	65-06-333	2	Adaptor-BSP
5	10-06-085	1	Adaptor	21	66-06-004	1	Elbow-90 DEG
6	10-07-010	2	Lever-Parking, Control	27	65-13-078	1	Decal-Control
7	10-07-013/U	4	Cable-Control	28	03162	2	Screw-HH
8	10-07-014	1	Lever-Control (Short Handle)	29	09371	6	Bolt
9	10-07-015	3	Lever-Control (Long Handle)	30	09442	11	Nut
10	10-11-032	3	Lever-Tie Rod, Control	31	09475	16	Washer
11	20-06-203	1	Adaptor-Tee	35	767823	4	Valve Cable Connection Kit
12	20-06-204	1	Elbow-90 DEG	37	767135W	1	Lever-Control, Bracket
13	50-06-009	3	Adaptor-BSP	38	767603W	1	Valve-Lift, Control
15	60-06-011	2	Tee-BSP	39	767604W	1	Valve-Override, Control
				40	ZNK1H000U	3	Nut-Domed

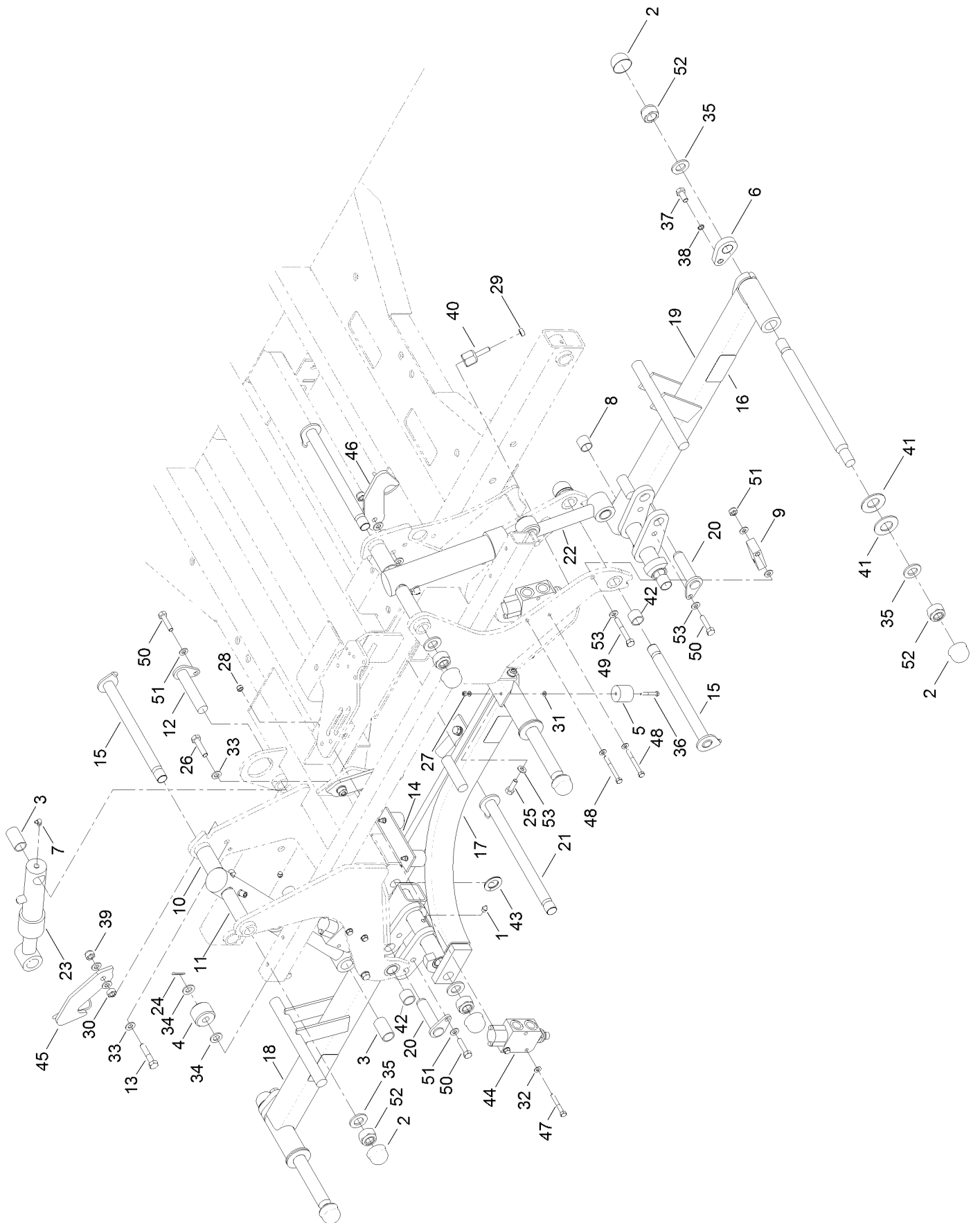
Cutterhead Assembly



Cutterhead Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	15-11-003	4	Bolt-CARR	18	ZBH1J090U	2	Screw-HH
3	65-01-531	2	Stop-Bump	20	ZBK1J055U	6	Bolt-CARR
4	74-01-313W	2	Plate	21	ZDH1E016U	8	Screw-HH
5	111-4128-03	4	Plate-Box, Roller	22	ZNN1J000U	12	Nut-Hex, NI
6	09430	8	Nut-Nyloc	23	ZWQ1J000U	12	Washer-Plain
8	09257	16	Washer	24	876086W	1	Guard-HOC, LH
12	876041	2	Bracket-Deflector, LH	25	876087W	1	Guard-HOC, RH
13	876042	2	Bracket-Deflector, RH	26	65-01-532	2	Stop-Bump
14	876049	4	Spacer-Deflector	27	74-01-264W	2	Box-Roller
17	876040W	2	Deflector-Rear				

Rear Arm Assembly

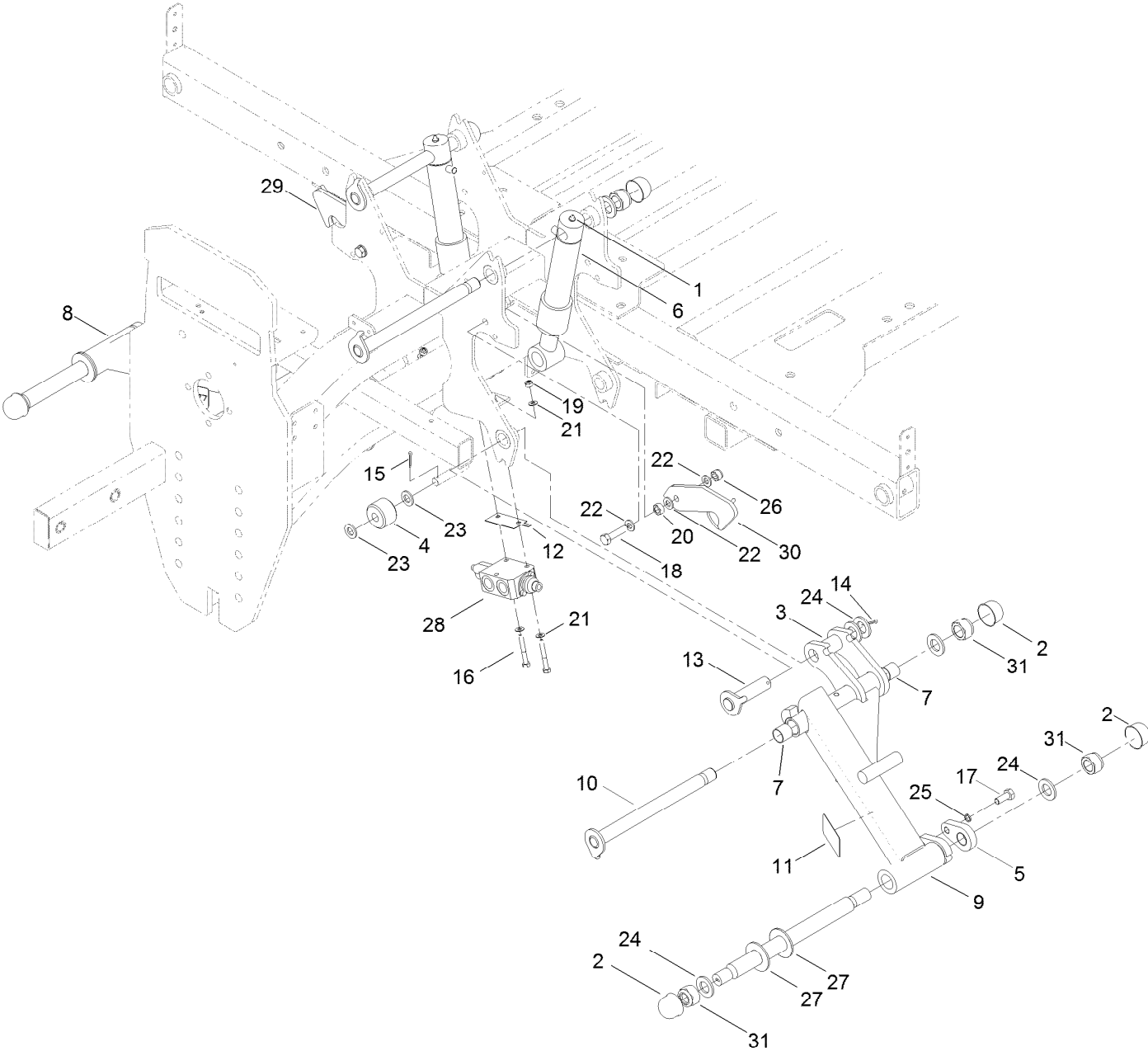


Rear Arm Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	10-11-017	7	Fitting-Straight	27	09438	4	Nut-Nyloc
2	10-11-100	10	Cap-Nut	28	09441	6	Nut-Hex, NI
3	25-07-007	6	Bushing-Tension	29	09449	2	Nut
4	61-01-222	2	Roller	30	09454	2	Nut-Hex
5	61-07-003	4	Buffer-Rubber	31	09472	8	Washer-Plain
6	63-01-185W	3	Retainer-Pin	32	09475	12	Washer
7	63-07-027	1	Zerk-Grease, BSP (90 DEG)	33	HY09485	11	Washer-Plain
8	65-07-052	4	Bushing	34	09491	4	Washer-Plain
9	66-01-181	2	Follower-Cam	35	09555	10	Washer
10	66-05-006W	2	Bushing-Retaining, Front	36	09568	4	Bolt-HH
11	66-05-007W	2	Bushing-Retaining, Rear	37	09571	3	Screw-HH
12	66-05-107	1	Pin-Cylinder, Pivot	38	09599	3	Washer-Lock
13	66-11-002	2	Bolt	39	09650	3	Nut-Hex, Nyloc
14	70-01-471W	2	Bracket-Stop, Bump	40	767552	2	Pin-Diverter, Actuator
15	70-05-113	3	Pin-Arm, Front	41	767815	6	Washer-Belleville
16	70-13-077	3	Decal-Danger	42	767818	2	Bushing-Glacier
17	74-01-230W	1	Arm-Center	43	767819	2	Washer-Thrust
18	74-01-240W	1	Wing-Arm, LH	44	953601	3	Valve-3 Port, Diverter
19	74-01-250W	1	Wing-Arm, RH	44:1	953607	1	Seal Kit ●
20	74-05-108	3	Pin-Wing, Arm	45	994350C	2	Latch-LH
21	74-05-114	1	Pin-Arm, Pivot	46	994355C	1	Latch-RH
22	74-06-012W	2	Cylinder-Hydraulic	47	09371	2	Bolt
22:1	74-06-022	1	Seal Kit ●	48	ZBH1H075U	4	Bolt
23	74-06-058W	1	Cylinder-Hydraulic	49	ZBH1J075U	2	Bolt-HH
23:1	50-06-013	1	Seal Kit ●	50	ZDH1J045U	4	Screw-HH
24	74-11-002	2	Pin-Split	51	ZNN1J000U	11	Nut-Hex, NI
25	09392	5	Screw-HH	52	ZNN1X000U	10	Nut-Hex, Nyloc
26	09417	1	Setscrew	53	ZWQ1J000U	26	Washer-Plain

● Not illustrated

Front Arm Assembly

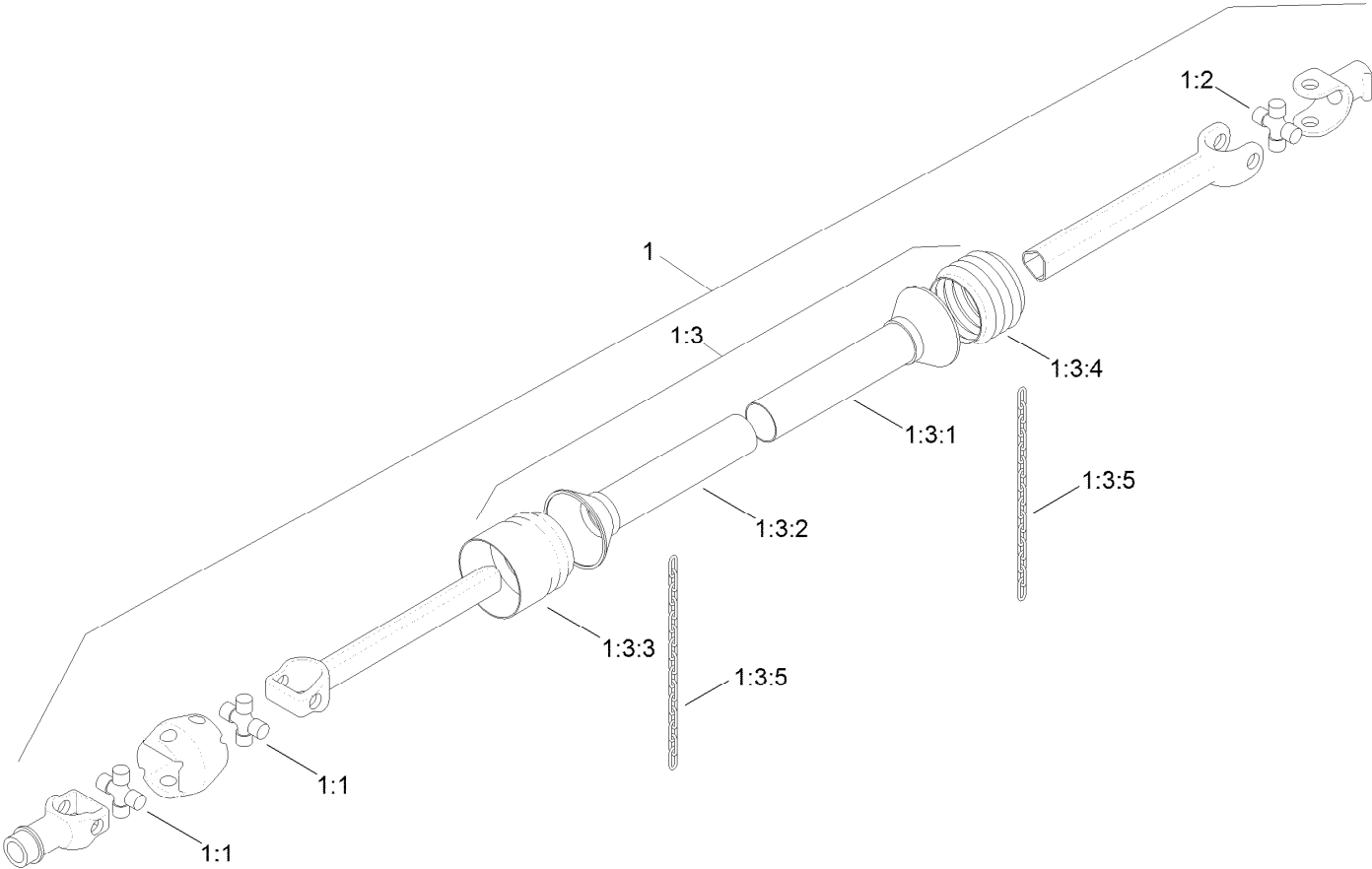


Front Arm Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	10-11-017	4	Fitting-Straight	17	09415	2	Screw-HH
2	10-11-100	8	Cap-Nut	18	09417	2	Setscrew
3	25-07-007	2	Bushing-Tension	19	09441	4	Nut-Hex, NI
4	61-01-222	2	Roller	20	09454	2	Nut-Hex
5	63-01-185W	2	Retainer-Pin	21	09475	8	Washer
6	63-06-001W	2	Cylinder	22	HY09485	8	Washer-Plain
6:1	50-06-013	1	Seal Kit ●	23	09491	4	Washer-Plain
7	65-07-052	4	Bushing	24	09555	12	Washer
8	66-01-130W	1	Arm-Front, RH	25	09599	2	Washer-Lock
9	66-01-131W	1	Arm-Front, LH	26	09650	2	Nut-Hex, Nyloc
10	70-05-113	4	Pin-Arm, Front	27	767815	4	Washer-Belleville
11	70-13-077	2	Decal-Danger	28	953601	2	Valve-3 Port, Diverter
12	74-01-402	2	Valve-Diverter, Plate	28:1	953607	1	Seal Kit ●
13	74-05-109	2	Pin-Center, Ram	29	994350C	1	Latch-LH
14	74-11-001	2	Pin	30	994355C	1	Latch-RH
15	74-11-002	2	Pin-Split	31	ZNN1X000U	8	Nut-Hex, Nyloc
16	09371	4	Bolt				

● Not illustrated

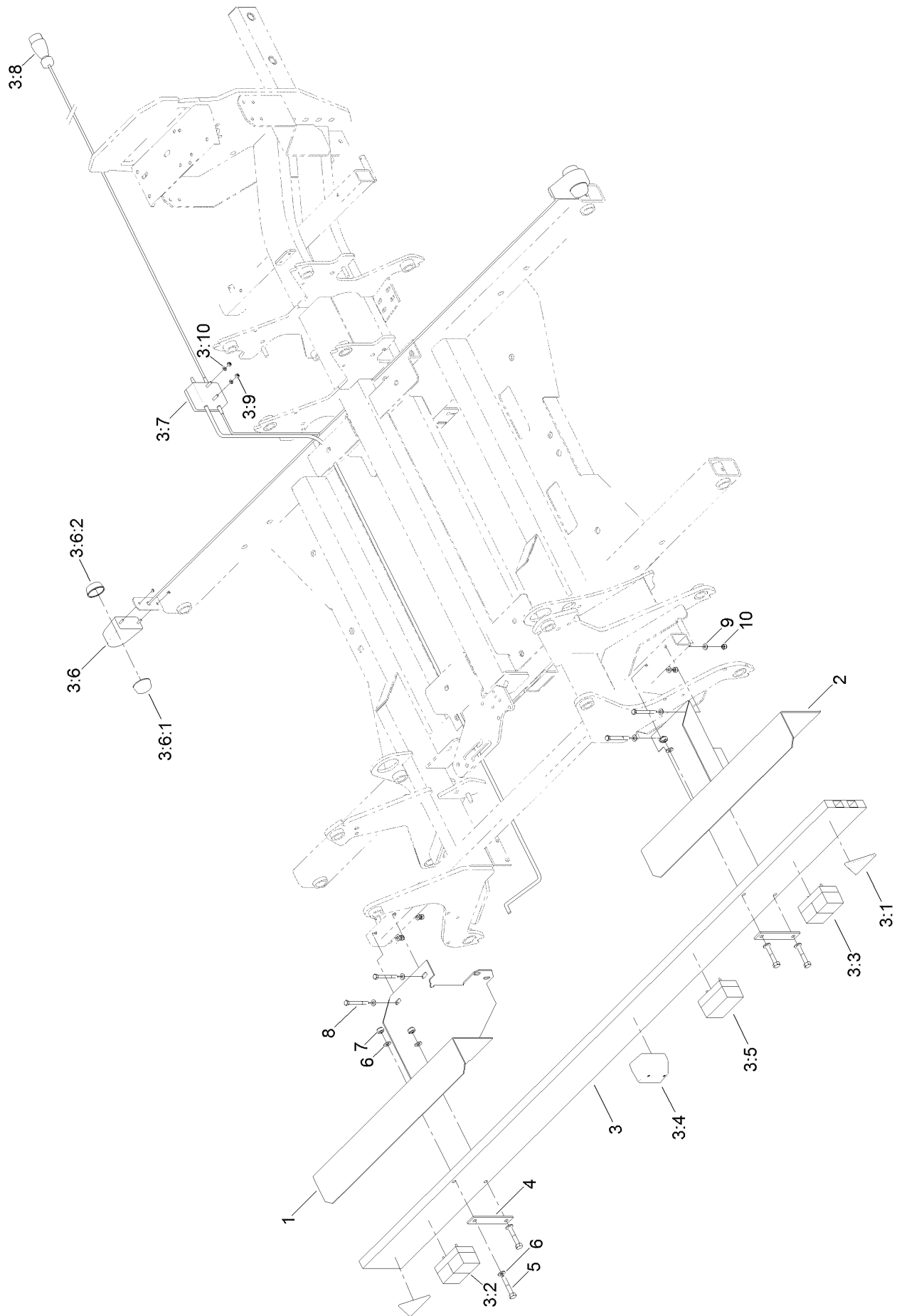
PTO Shaft Assembly



PTO Shaft Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	749812	1	PTO Shaft	1:3:2	111-0689	1	Guard-Inner
1:1	111-0685	2	Journal-Cross, Wide (Angle)	1:3:3	111-0687	1	Shield-Angle, Wide
1:2	111-0686	1	Cross Kit	1:3:4	111-0690	1	Flexible-Cone
1:3	111-0692	1	Guard-Complete	1:3:5	111-0691	2	Chain
1:3:1	111-0688	1	Guard-Outer				

Lightboard Assembly



Lightboard Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	66-01-230W	1	Bracket-Lightboard, LH	3:6:1	66-09-009	1	Lens-Side, Red
2	66-01-231W	1	Bracket-Lightboard, RH	3:6:2	66-09-010	1	Lens-Clear, Side
3	66-09-001	1	Lighting Kit	3:6:3	70-09-118	1	Bulb ●
3:1	66-09-002	2	Triangle-Reflective, Red	3:7	66-09-011	1	Box-Junction
3:2	66-09-003	1	Lamp-Indicator, Stop (Red)	3:8	66-09-012	1	Plug
3:2:1	70-09-119	1	Bulb ●	3:9	09437	2	Nut
3:3	66-09-013	1	Lamp-Indicator, Stop (Rear)	3:10	09472	2	Washer-Plain
3:3:1	70-09-119	1	Bulb ●	3:11	09473	2	Washer-Shakeproof ●
3:3:2	70-09-117	1	Bulb-Indicator ●	4	66-01-232W	2	Plate-Lightboard, Securing
3:4	66-09-005	1	Lamp ASM	5	09397	4	Bolt
3:4:1	70-09-118	1	Bulb ●	6	ZWQ1J000U	8	Washer-Plain
3:5	66-09-006	1	Lamp-Intensity, High (Fog)	7	ZNN1J000U	4	Nut-Hex, NI
3:5:1	70-09-117	1	Bulb-Indicator ●	8	ZBH1H080U	4	Bolt
3:5:2	66-09-007	1	Lens-Intensity, High (Fog) ●	9	09475	8	Washer
3:6	66-09-008	2	Lamp-Position, Side	10	09441	4	Nut-Hex, NI

● Not illustrated

Attachments and Accessories

For 02700 TM5490 5-Gang Trailed Mower Traction Unit

Product Name	Model/Part
MK3 200mm (8in) 4-Blade Cutting Unit.....	02800
MK3 200mm (8in) 6-Blade Cutting Unit.....	02801
MK3 200mm (8in) 8-Blade Cutting Unit.....	02802
MK3 200mm (8in) 10-Blade Cutting Unit.....	02803
MK3 250mm (10in) 4-Blade Cutting Unit.....	02810
MK3 250mm (10in) 6-Blade Cutting Unit.....	02811
MK3 250mm (10in) 8-Blade Cutting Unit.....	02812
Floating 200mm (8in) Cutting Unit	02824
Electric Lift Kit.....	02861
Fixed Draw Bar Kit.....	02862
Over-run Drawbar Kit.....	02870

Notes:

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Count on it.