Form No. 3384-335 Rev B

TORO®

Count on it.

Parts Catalog

TM5490 5-Gang Trailed Mower Traction Unit

Model No. 02700—Serial No. 314000001 and Up

Register at www.Toro.com.
Original Instructions (EN)

CE

3384-335 B

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.

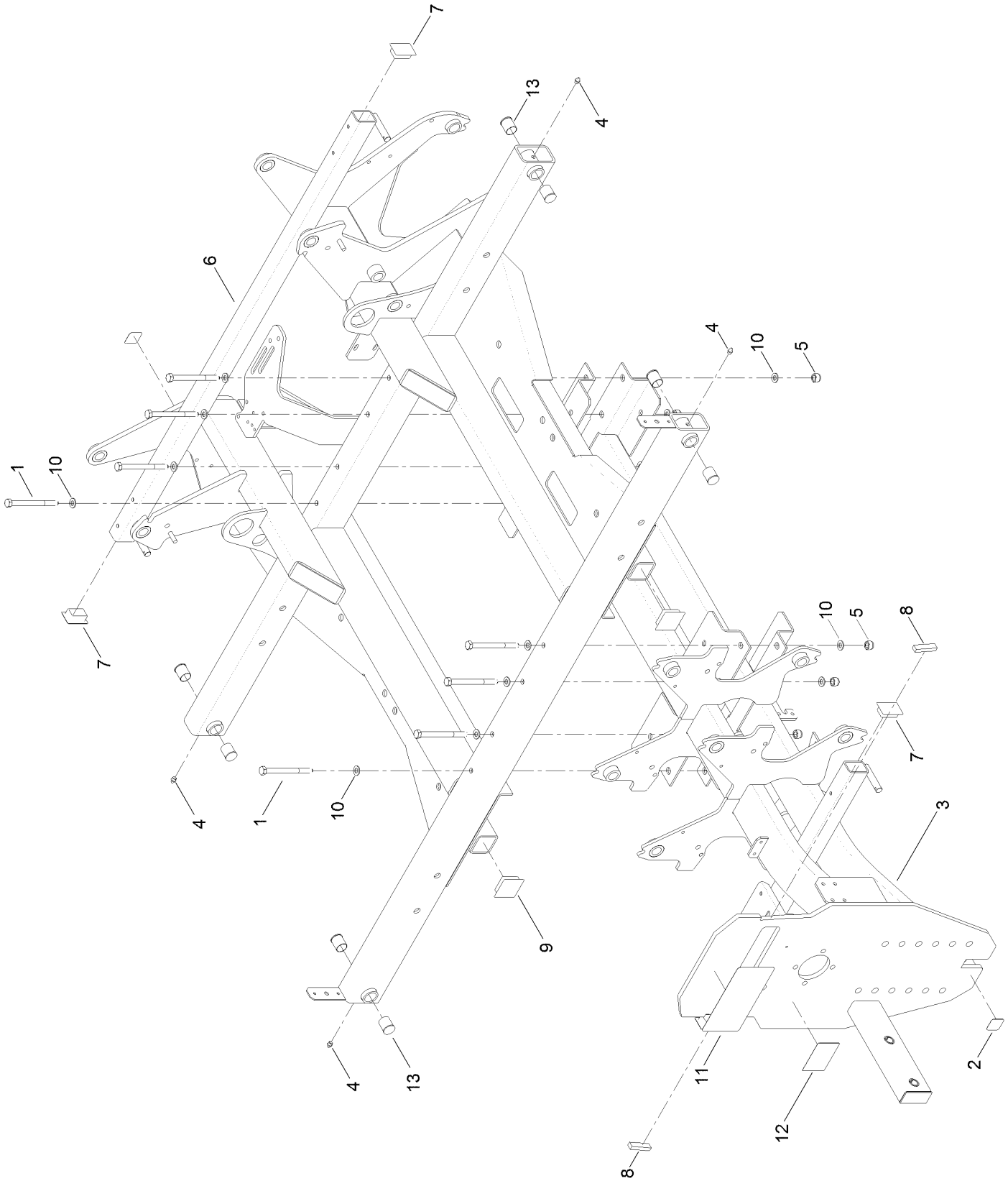
Contents

Chassis Assembly 4
Axle Assembly 6
Drawbar Assembly 8
Brake Assembly 10
Fuel Tank Assembly 12
Hydraulic Assembly 14
Hydraulic Lift Assembly 16
Cutterhead Assembly 18
Rear Arm Assembly 20
Front Arm Assembly 22
PTO Shaft Assembly 24
Lightboard Assembly 26
Attachments and Accessories 28

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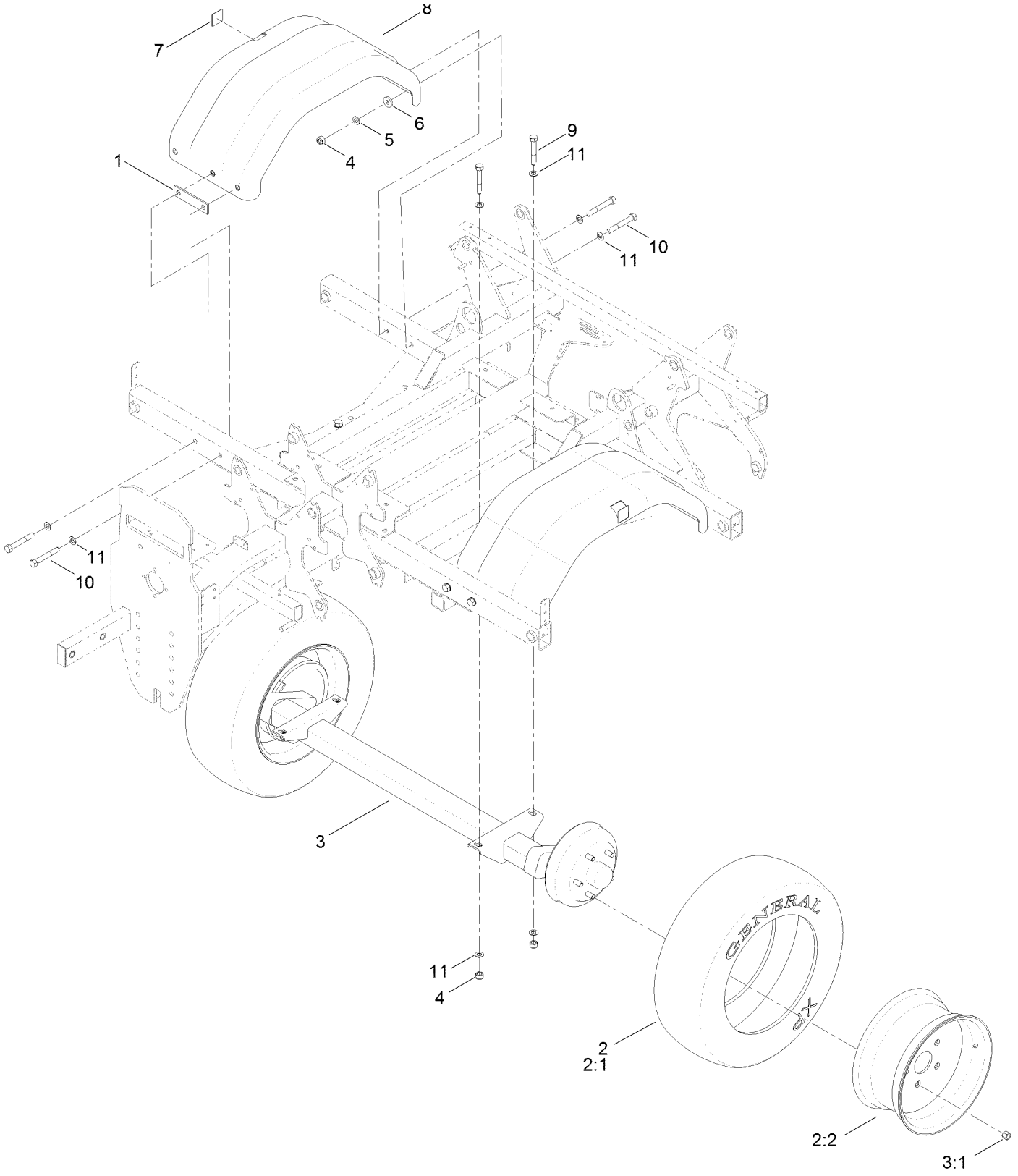
Chassis Assembly



Chassis Assembly (continued)

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

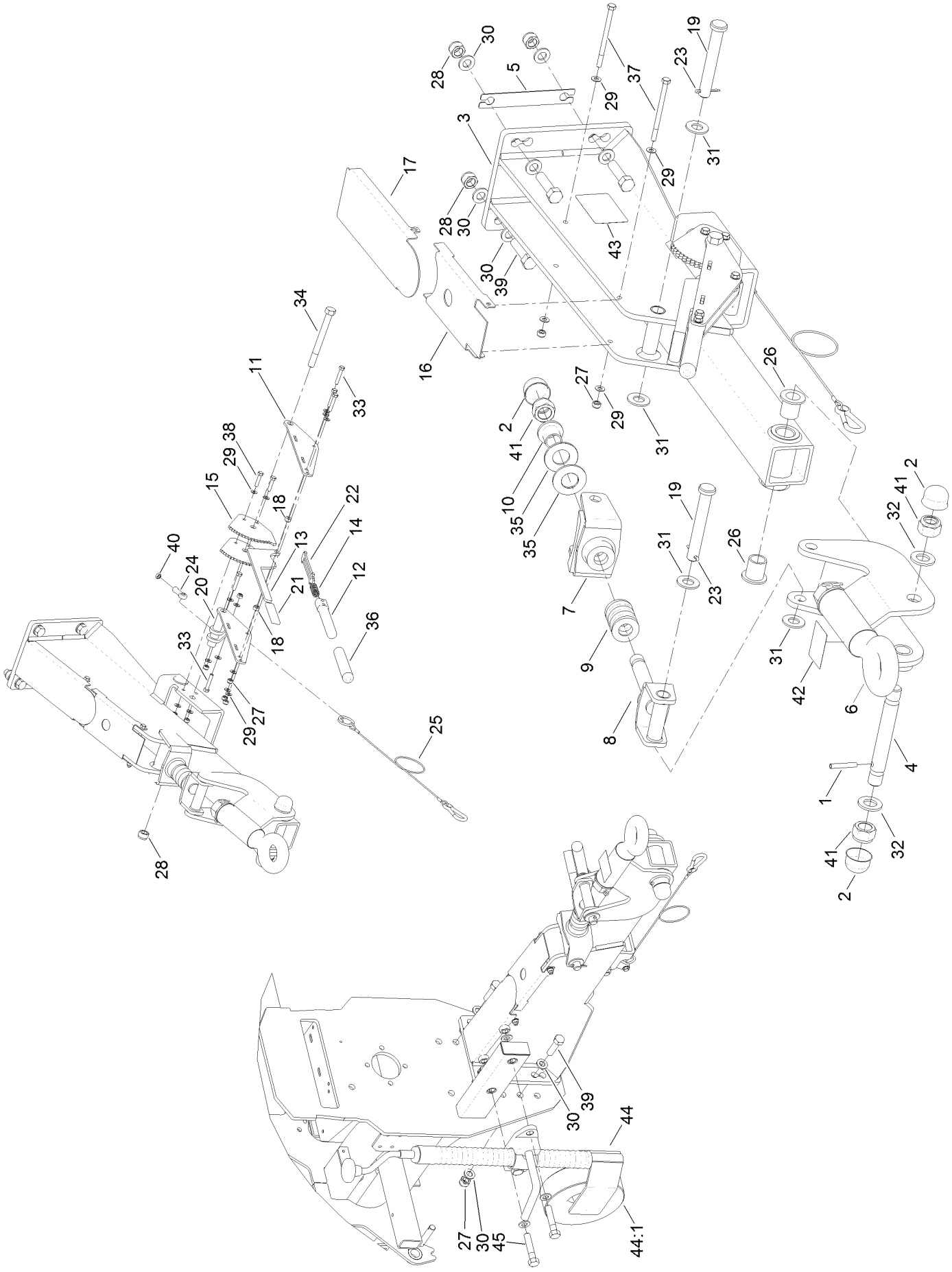
Axle Assembly



Axle Assembly (continued)

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

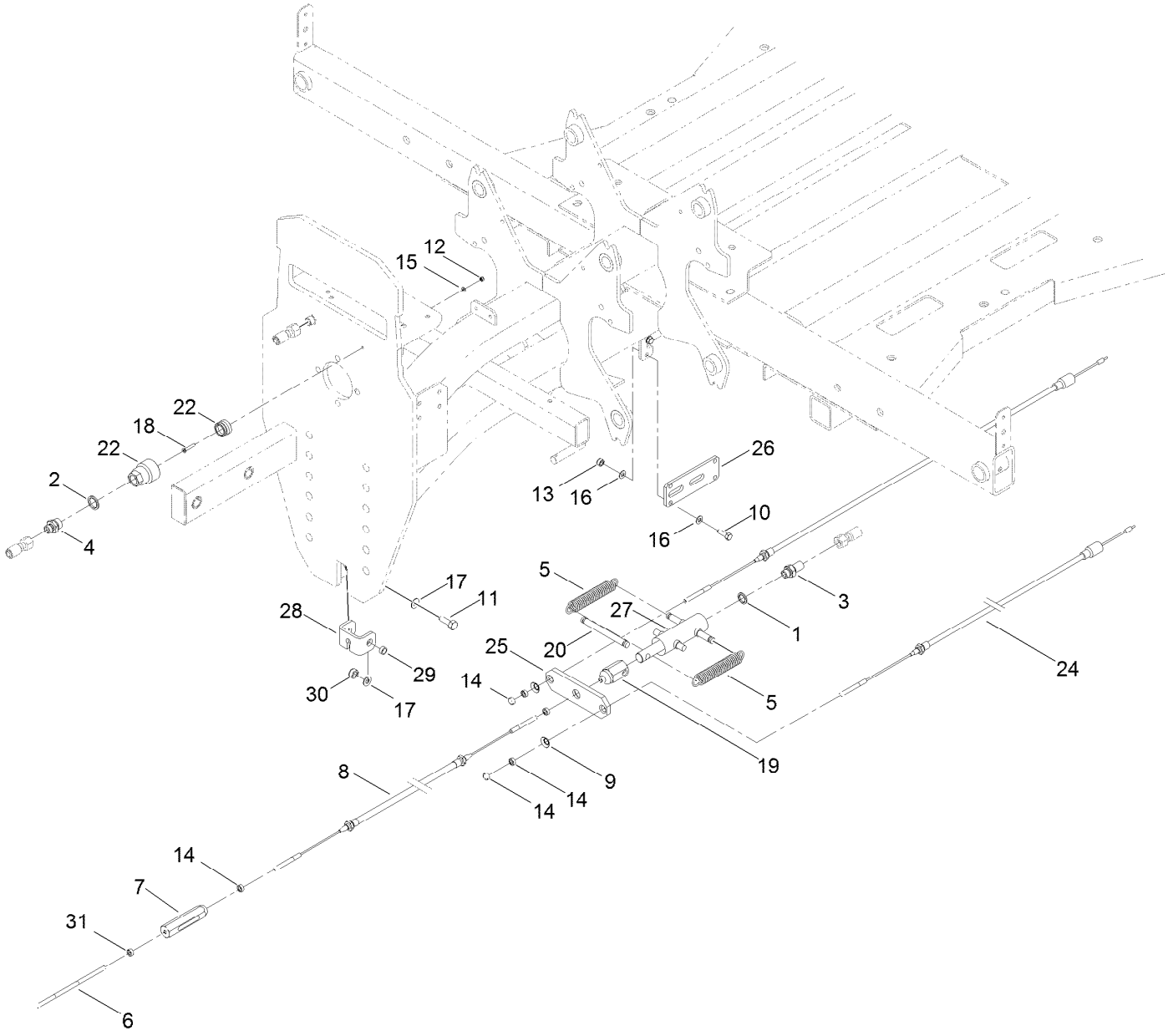
Drawbar Assembly



Drawbar Assembly (continued)

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

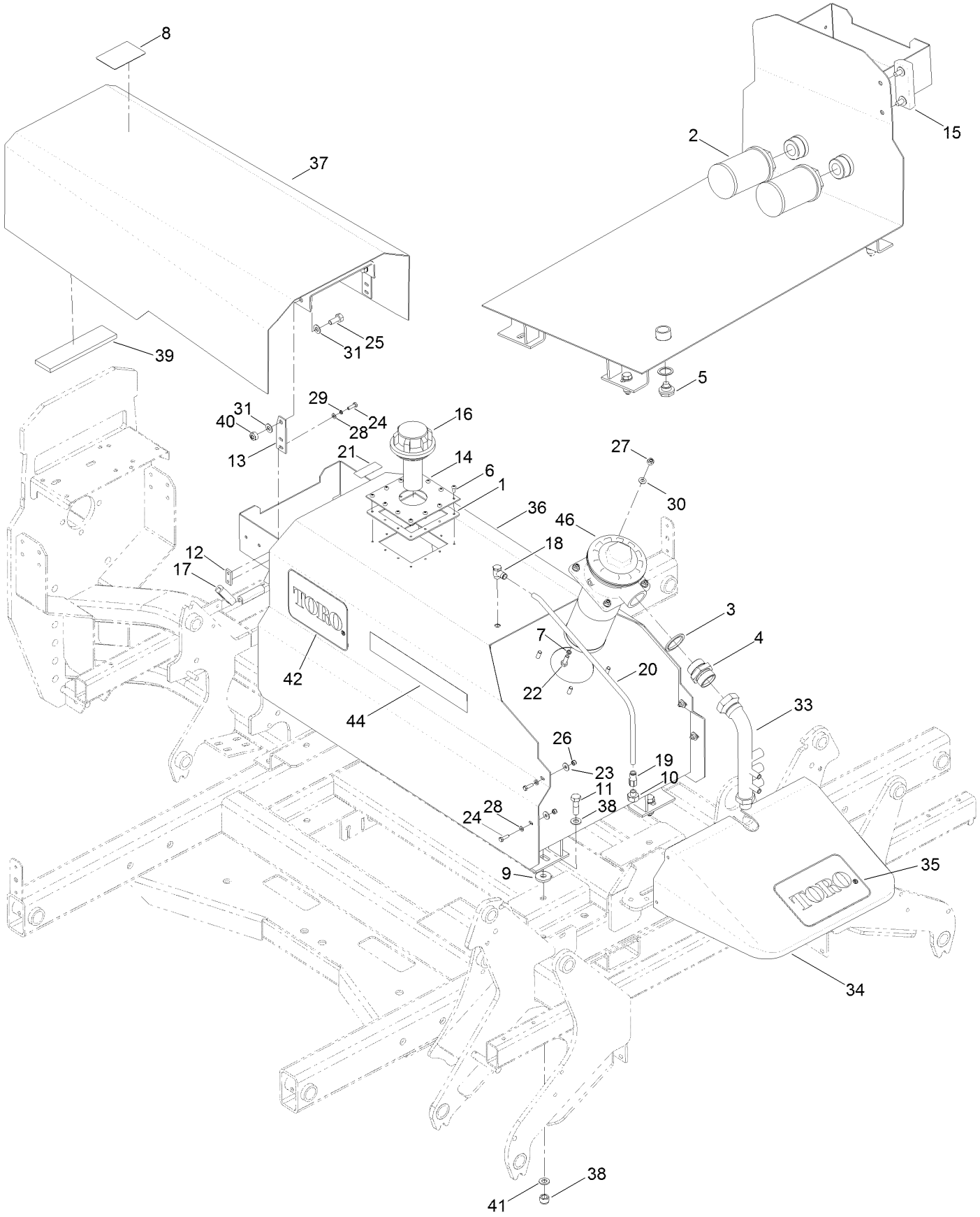
Brake Assembly



Brake Assembly (continued)

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

Fuel Tank Assembly

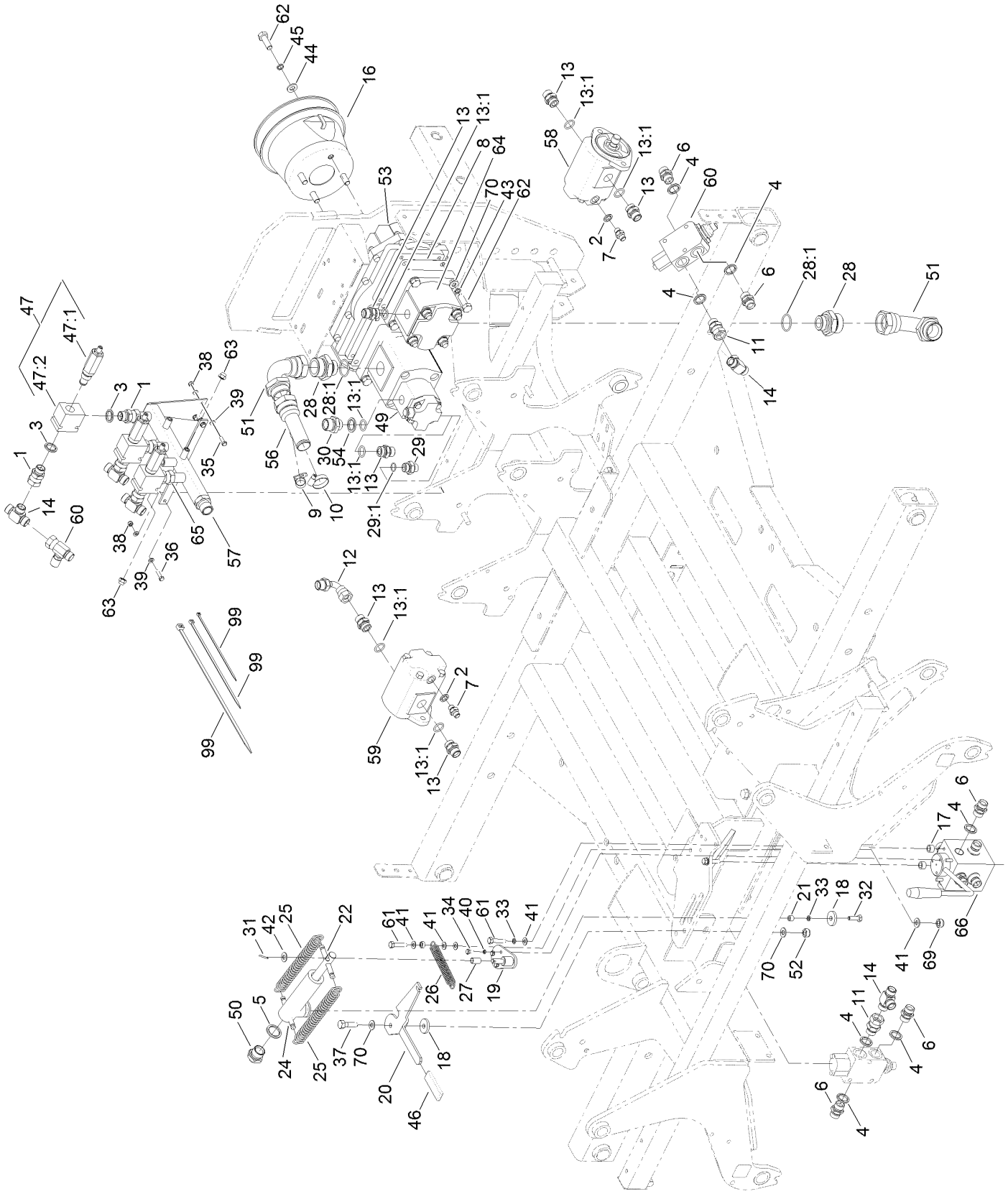


Fuel Tank Assembly (continued)

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

● Not illustrated

Hydraulic Assembly

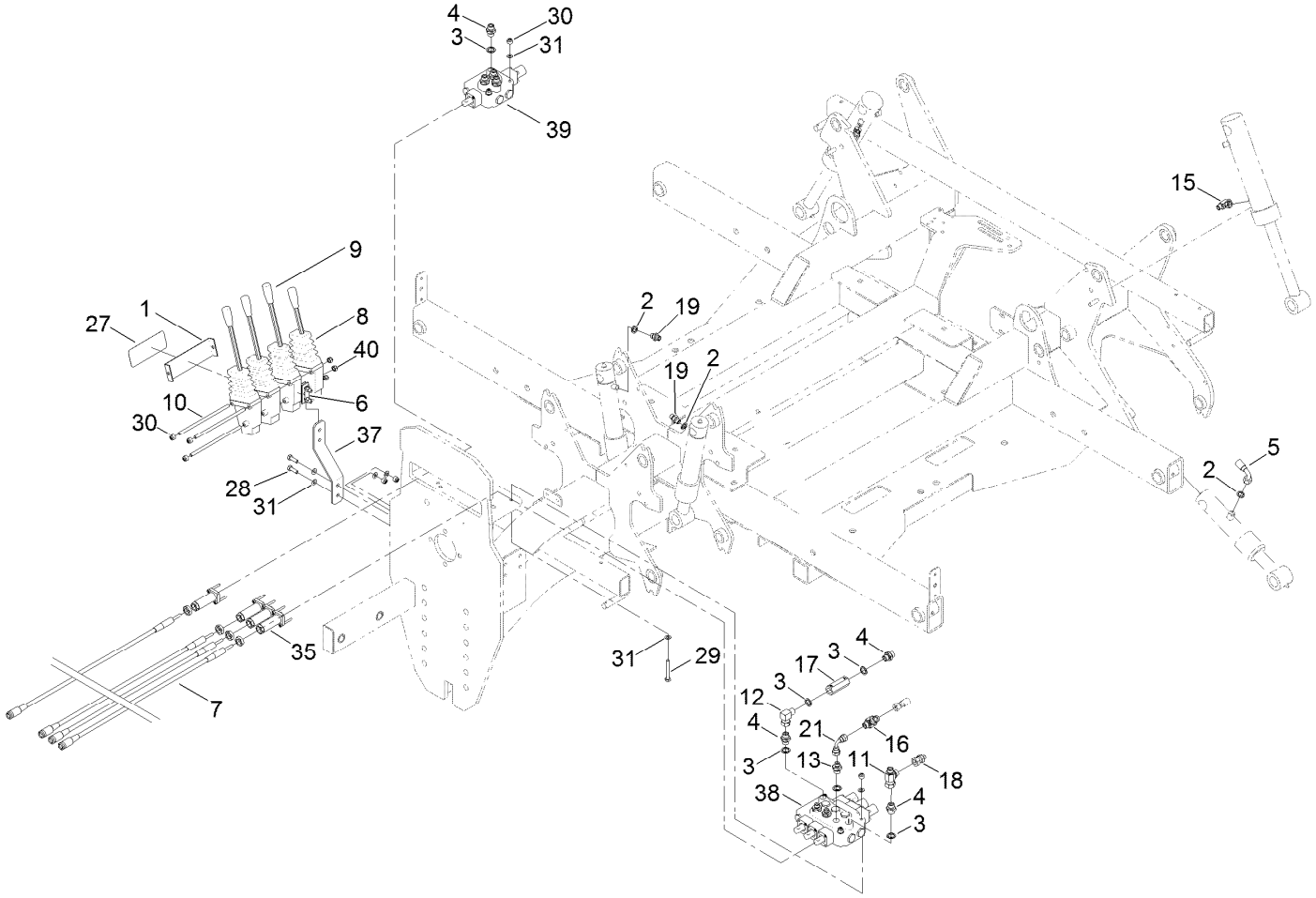


Hydraulic Assembly (continued)

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

● Not illustrated

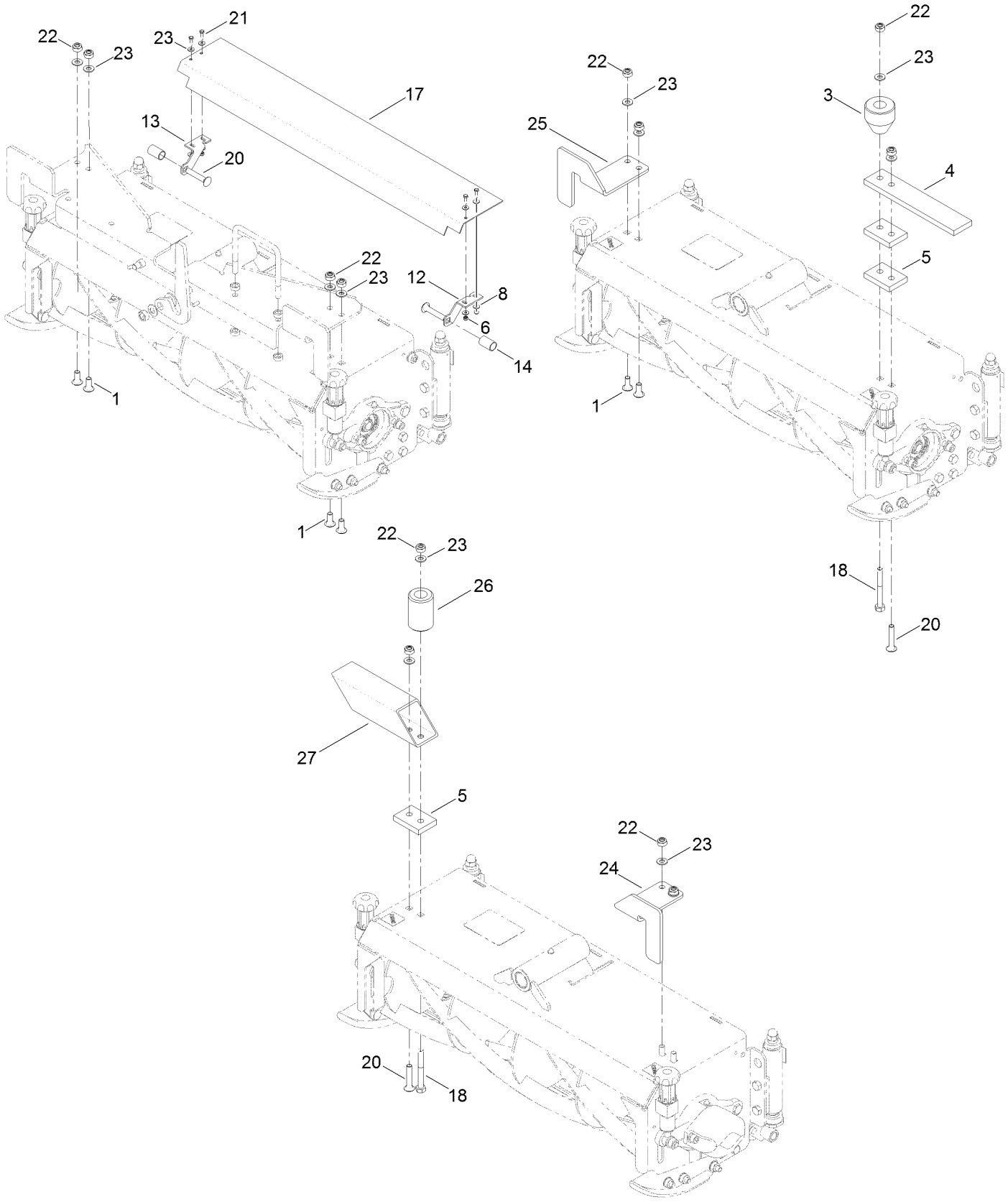
Hydraulic Lift Assembly



Hydraulic Lift Assembly (continued)

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

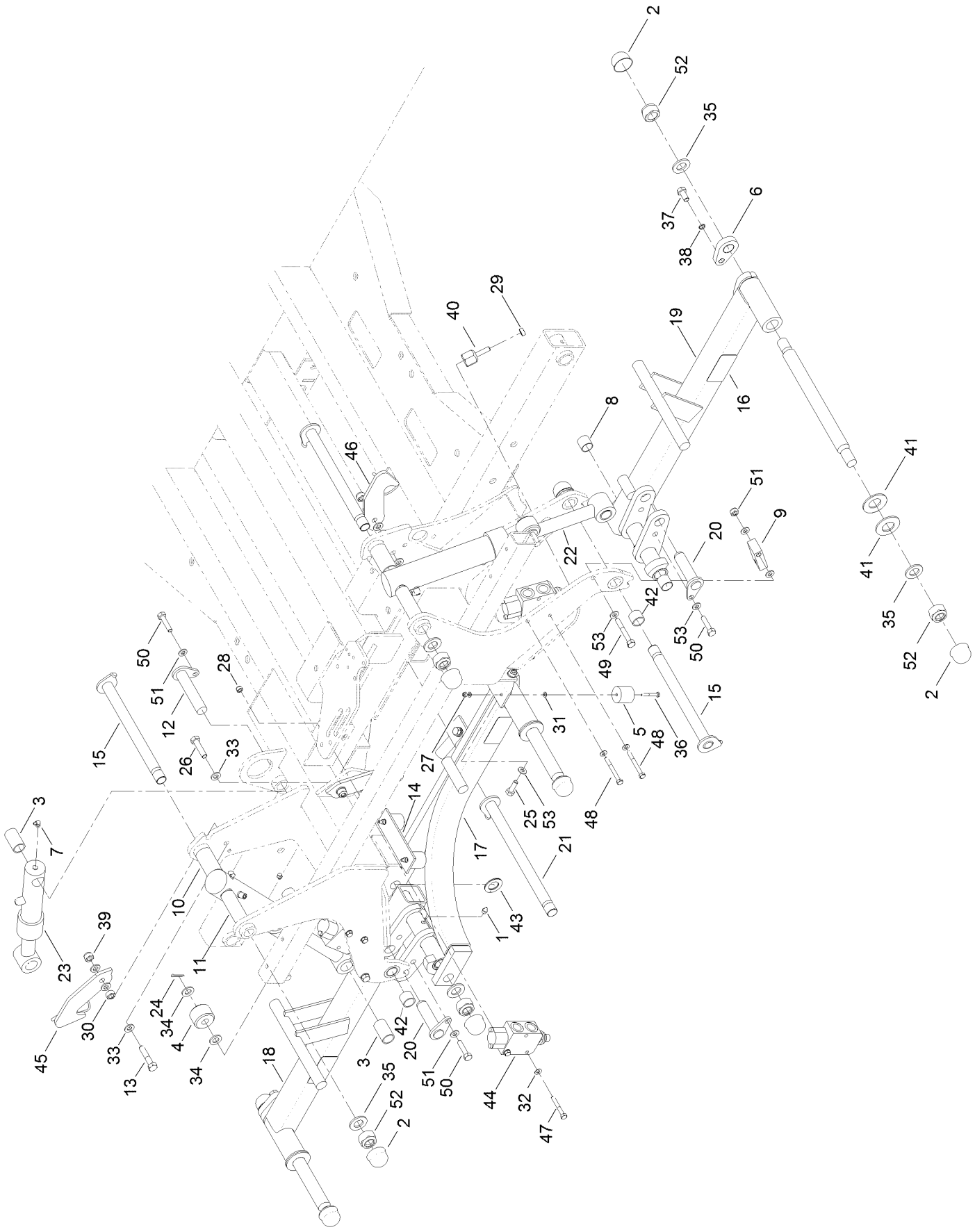
Cutterhead Assembly



Cutterhead Assembly (continued)

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

Rear Arm Assembly

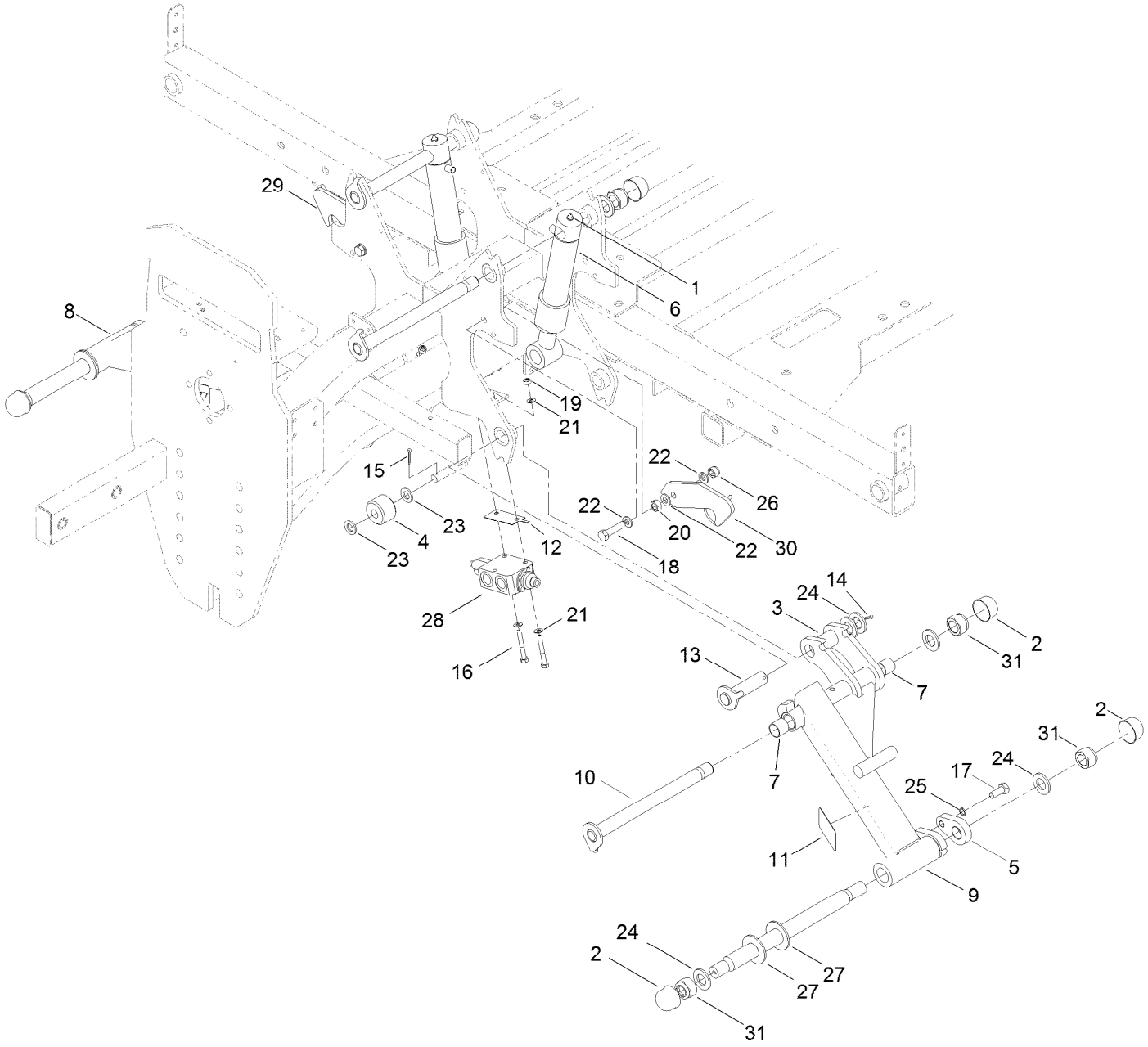


Rear Arm Assembly (continued)

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

● Not illustrated

Front Arm Assembly

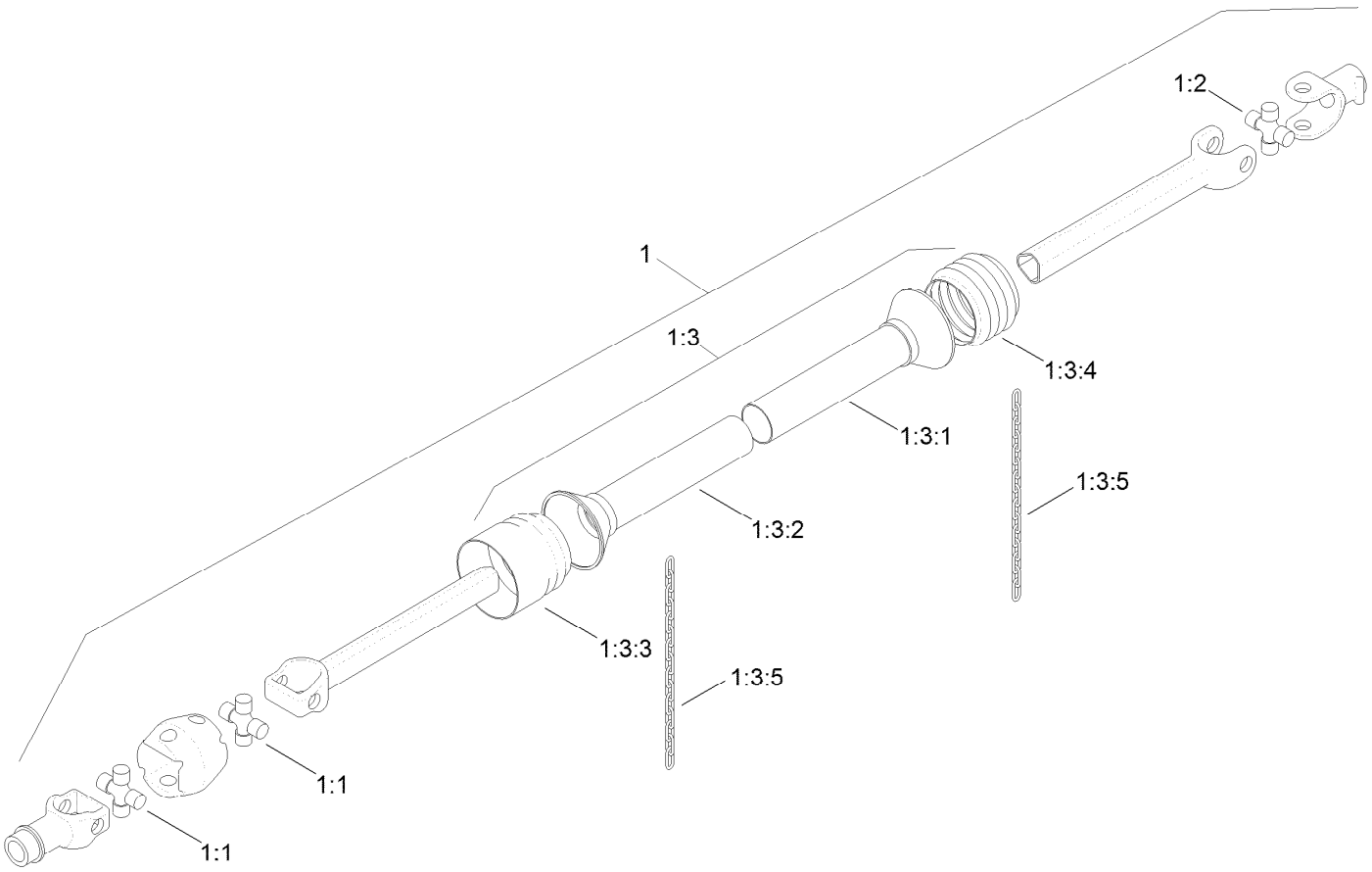


Front Arm Assembly (continued)

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

● Not illustrated

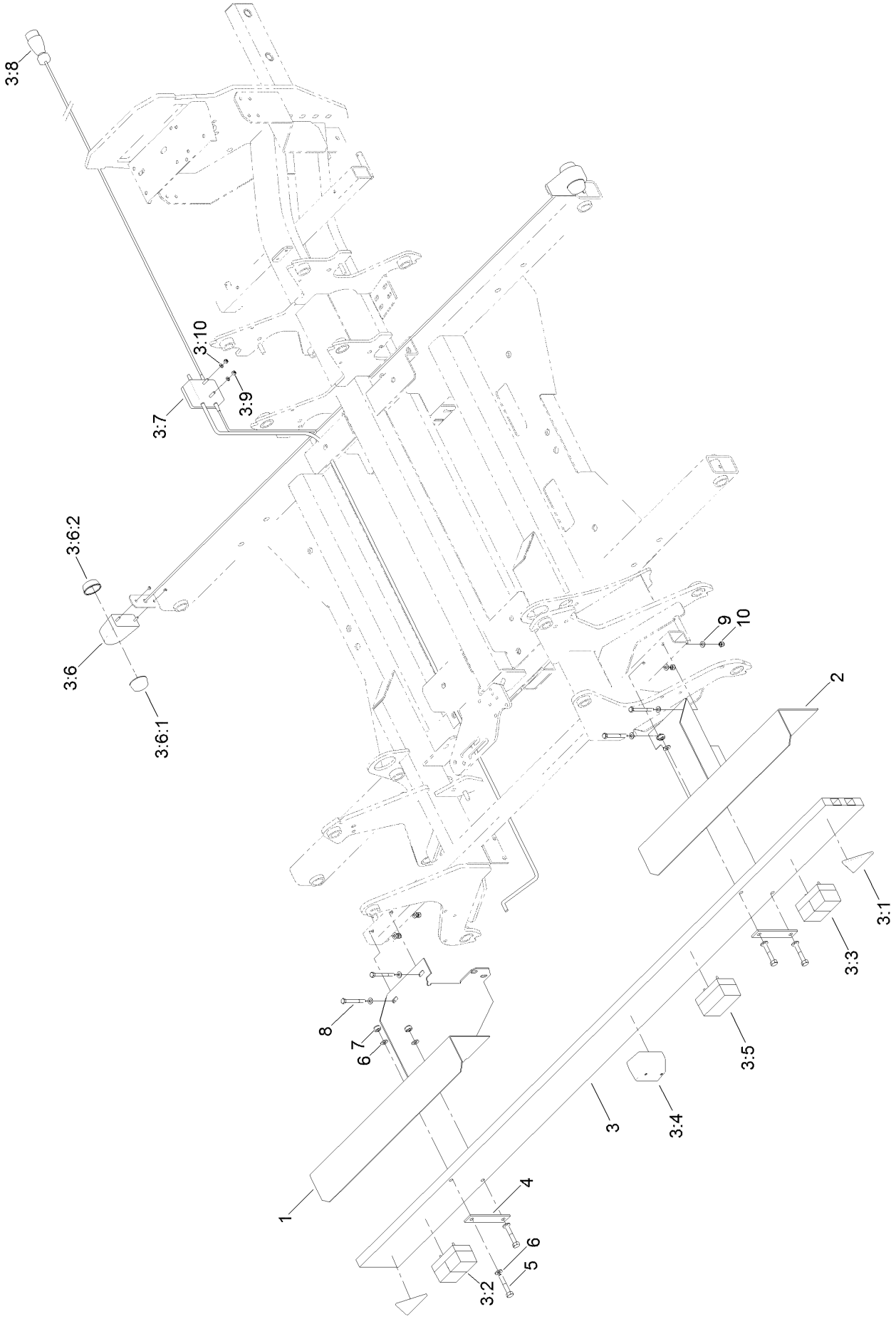
PTO Shaft Assembly



PTO Shaft Assembly (continued)

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

Lightboard Assembly



Lightboard Assembly (continued)

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