Form No. 3361-358 Rev B

TORO®

Count on it.

Parts Catalog

Groundsmaster® 5900

Traction Unit

Model No. 31598—Serial No. 290000001 and Up

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

CE

3361-358 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.

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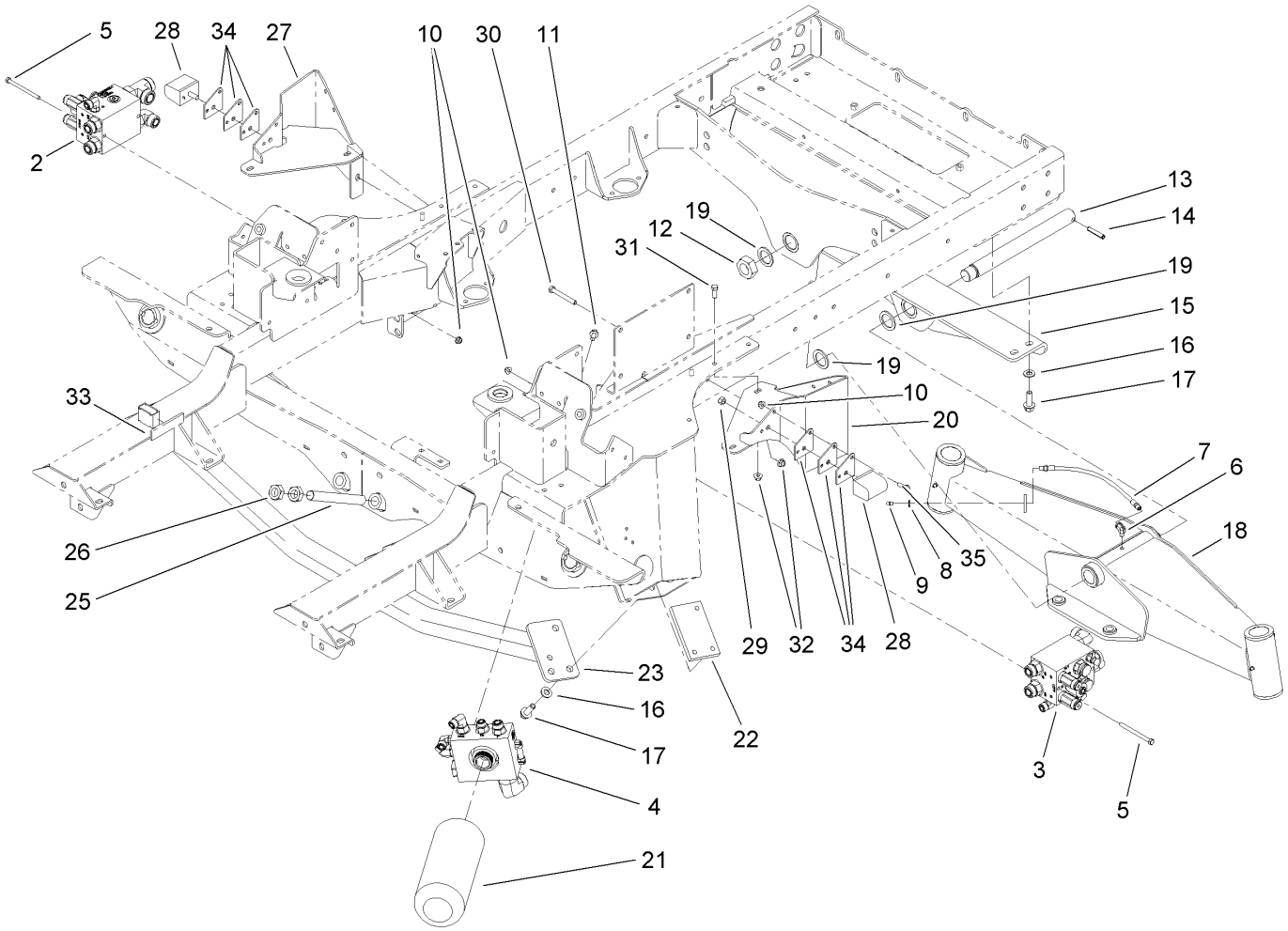
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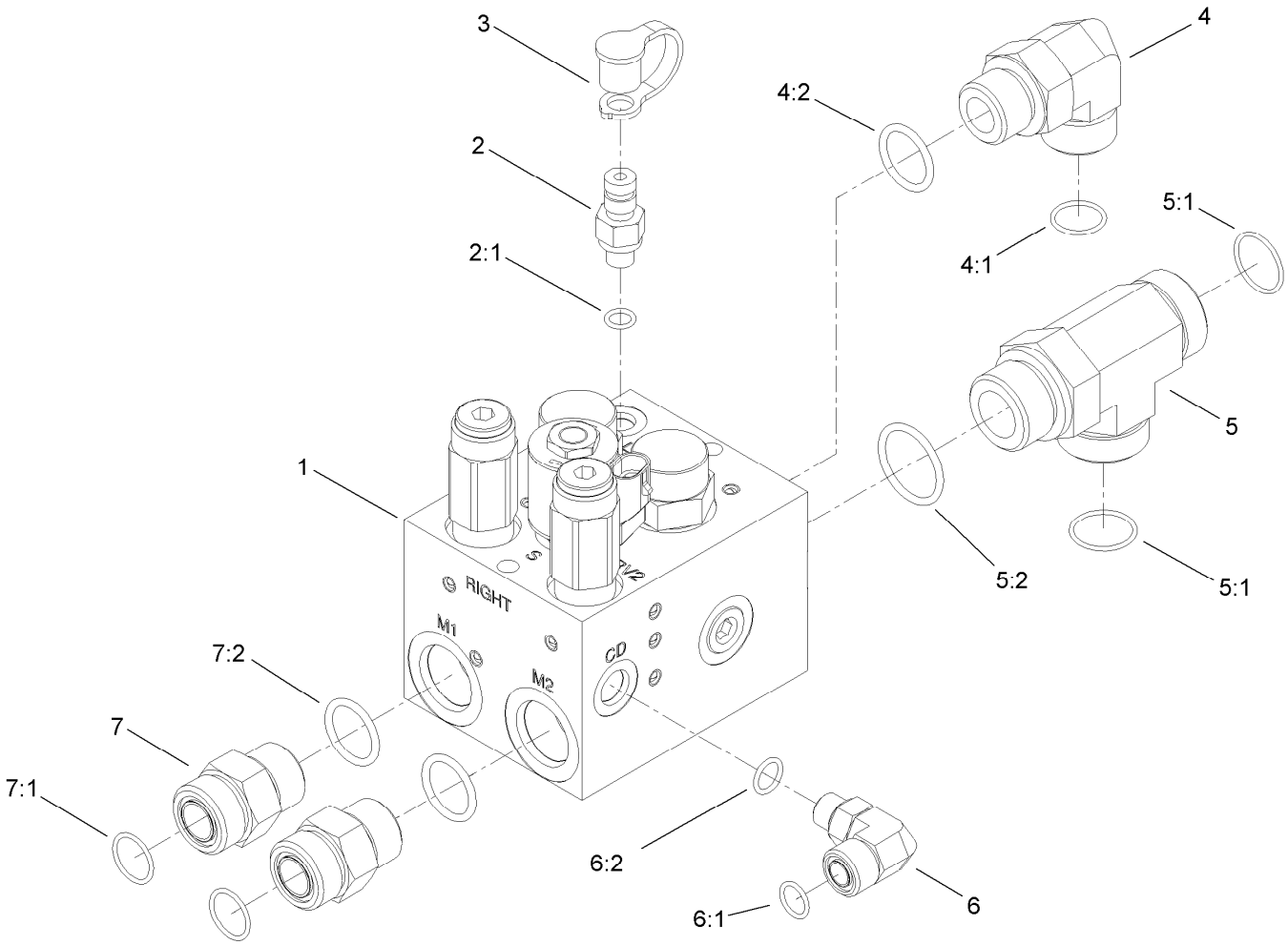


Frame, Rear Axle Mount and Bumper Assembly

Ref.	Part Number	Qty.	Description
2		1	RH PTO Valve ASM ●
3		1	LH PTO Valve ASM ●
4		1	Filter Manifold ASM ●
5	322-19	4	Screw-HH
6	2811-7	1	Elbow
7	114-5586	1	Hose ASM (With Fitting)
8	114-5587	1	Nut
9	302-5	1	Fitting-Grease
10	104-8300	6	Nut-HF, NI
11	3234-1	4	Screw-HHF
12	3296-68	1	Nut-Lock, NI
13	114-5970	1	Shaft-Pivot
14	32121-110	1	Pin-Roll, Slotted
15	110-6033-01	1	Support-Axle
16	3256-26	10	Washer-Flat
17	100-6116	10	Screw-HHF
18	114-5982-01	1	Axle ASM

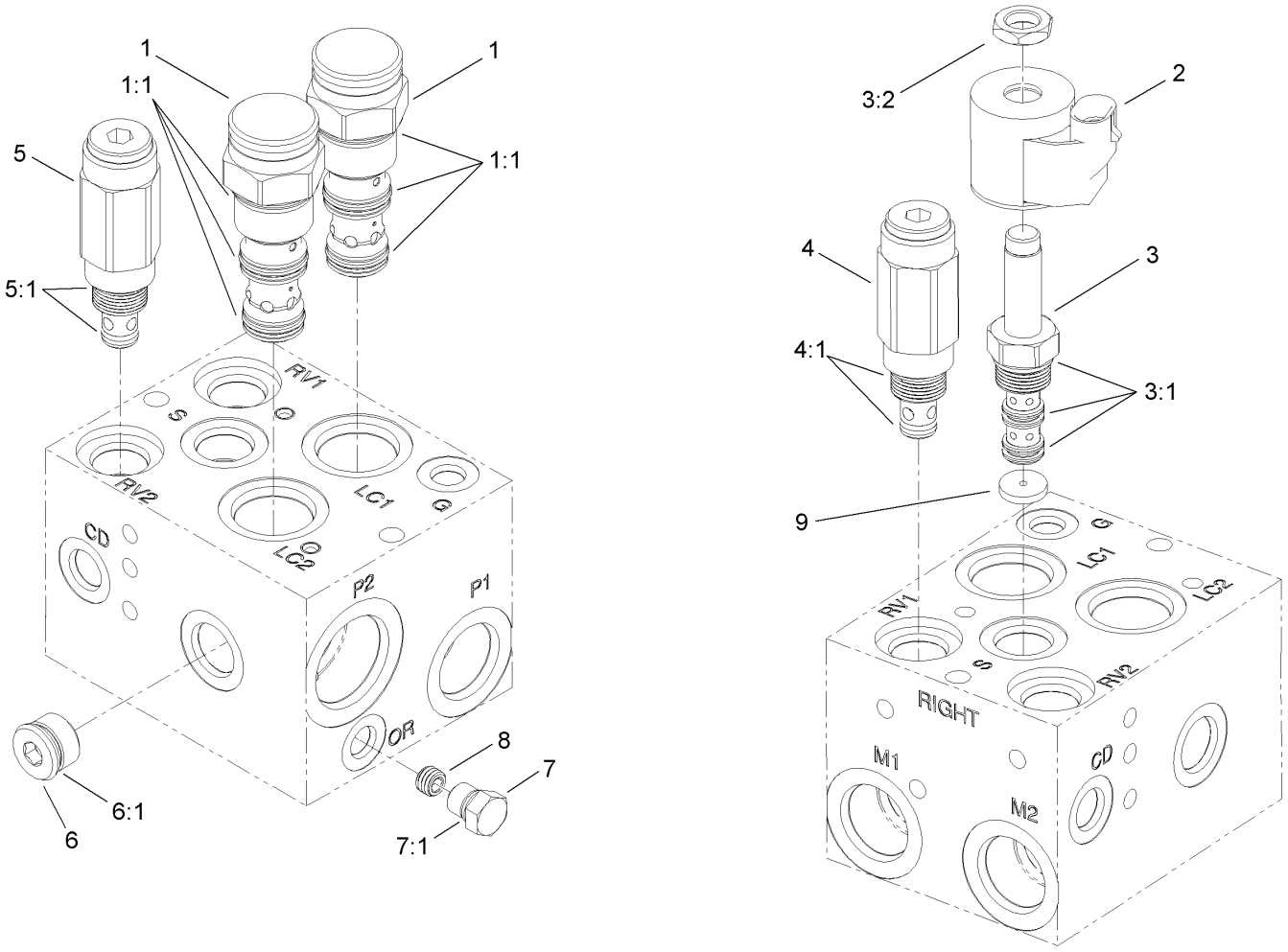
Ref.	Part Number	Qty.	Description
19	98-1452	3	Washer-Thrust
20	115-5474-01	1	LH Stop ASM
21	86-6110	1	Filter-Hydraulic
22	114-5990	2	Plate-Tapped
23	114-5969-01	1	Crossmember
25	115-5488	2	Pin
26	3220-8	8	Nut-Jam
27	115-5473-01	1	RH Stop ASM
28	87-3470	2	Bumper
29	33025-00	2	Nut-Lock, NI
30	323-14	2	Screw-HH
31	323-6	4	Screw-HH
32	104-8301	6	Nut-HF, NI
33	115-5465	1	Seal-Trim
34	115-8826	6	Shim-Bumper
35	3234-17	2	Screw-HHF

● Not serviced separately



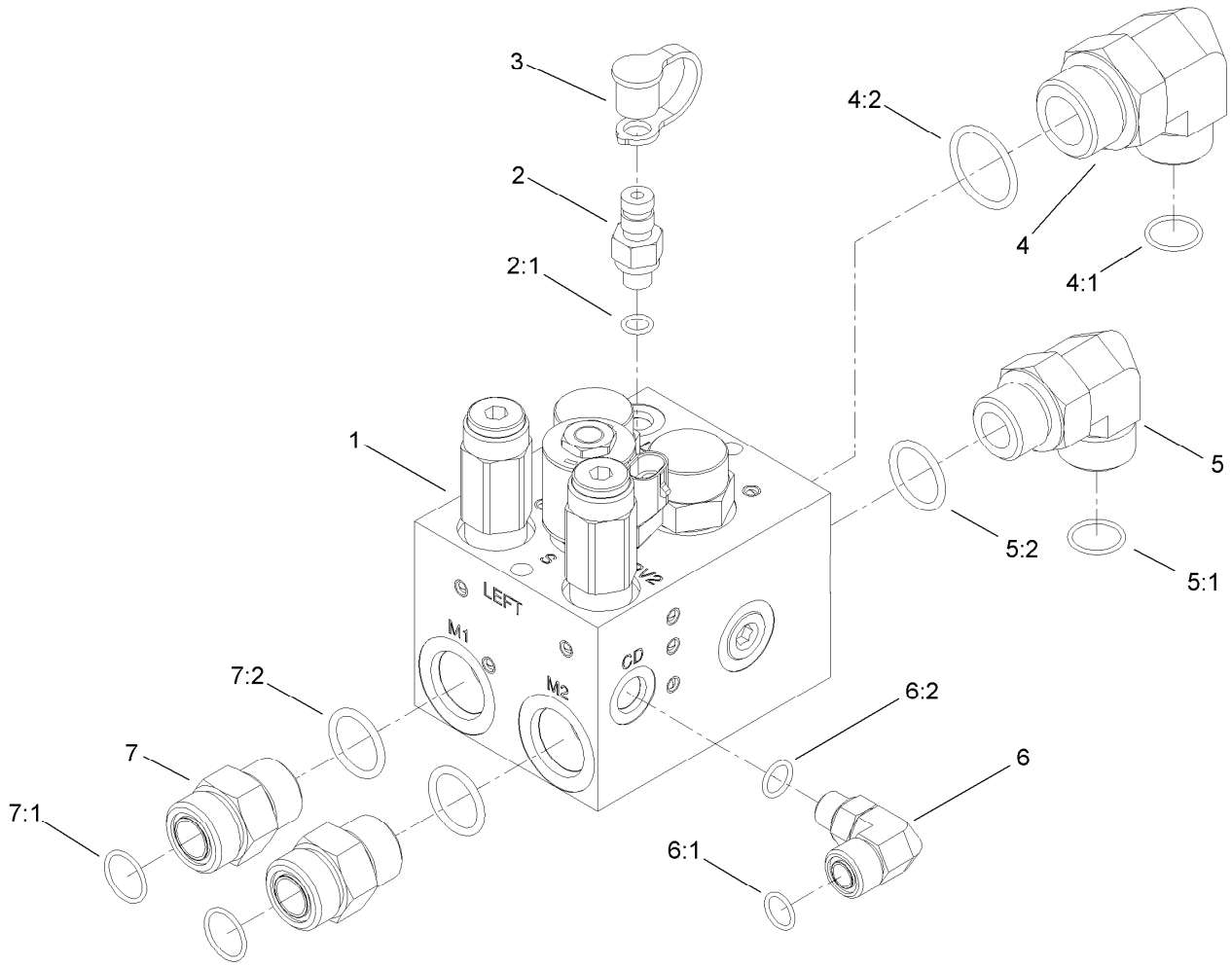
RH PTO Valve Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-1112	1	Manifold-PTO, RH
2	354-77	1	Fitting-Quick
2:1	237-78	1	O-Ring
3	354-79	1	Cap-Dust
4	340-142	1	Fitting-Elbow-90
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	104-3795	1	Fitting-Tee
5:1	340-65	2	O-Ring
5:2	237-146	1	O-Ring
6	340-99	1	Fitting-HYD, 90 DEG
6:1	237-30	1	O-Ring
6:2	237-42	1	O-Ring
7	340-9	2	Fitting-STR
7:1	237-58	1	O-Ring
7:2	237-81	1	O-Ring



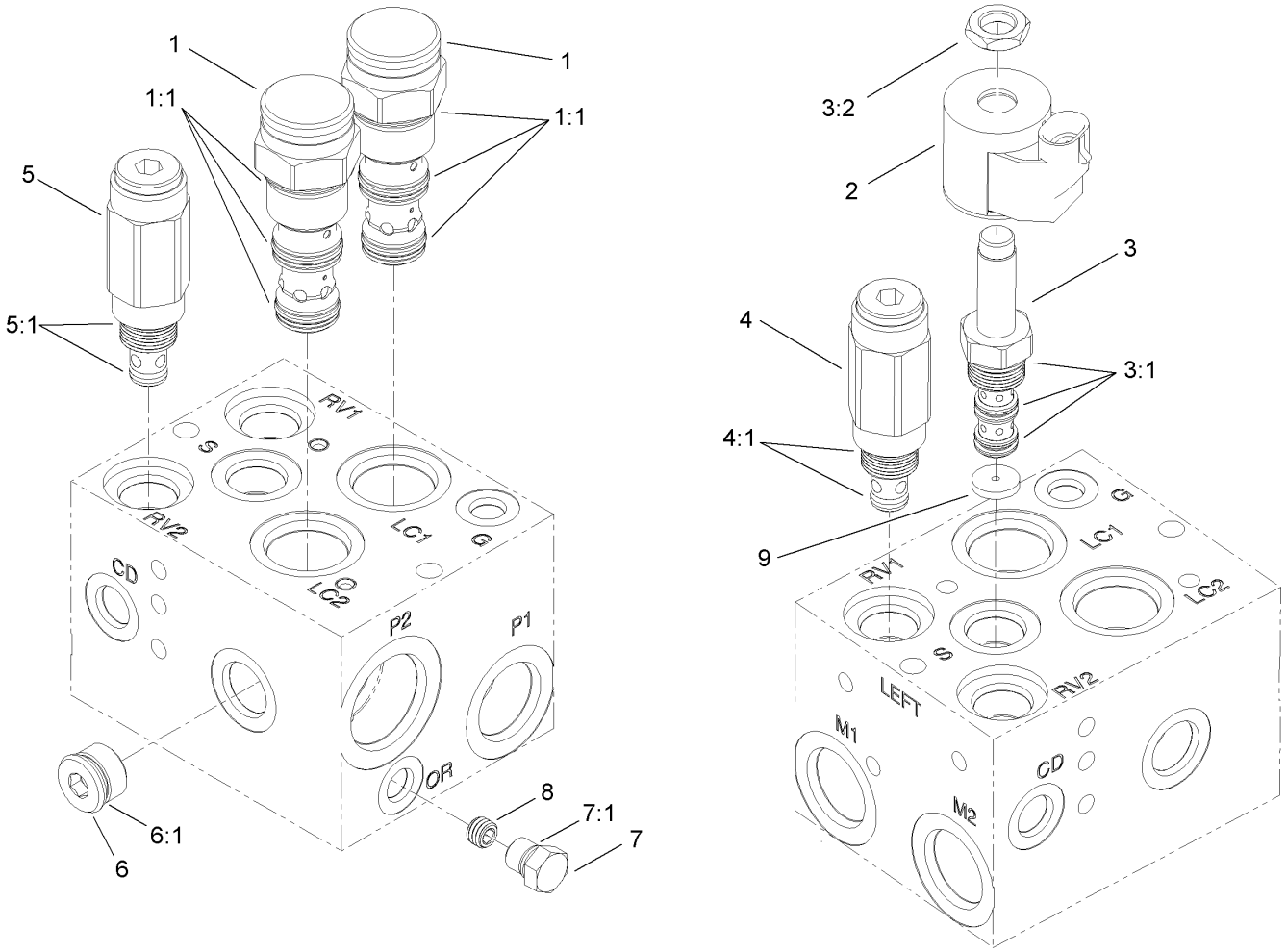
Hydraulic PTO Manifold Assembly No. 117-1112

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5511	2	Cartridge-Logic
1:1	114-5515	1	Seal Kit
2	105-9333	1	Coil-12Vdc
3	110-0494	1	Valve-Solenoid
3:1	110-8773	1	Seal Kit
3:2	110-2634	1	Nut-Coil
4	114-5514	1	Valve-Relief, 2000 PSI
4:1	105-9156	1	Seal Kit
5	114-5512	1	Valve-Relief, 600 PSI
5:1	105-9156	1	Seal Kit
6	106-1027	1	Plug-HYD
6:1	237-79	1	O-Ring
7	353-990	1	Plug ASM
7:1	237-78	1	O-Ring
8	112-6538	1	Orifice (.063 Inch)
9	117-2791	1	Disc-Orifice (.050)



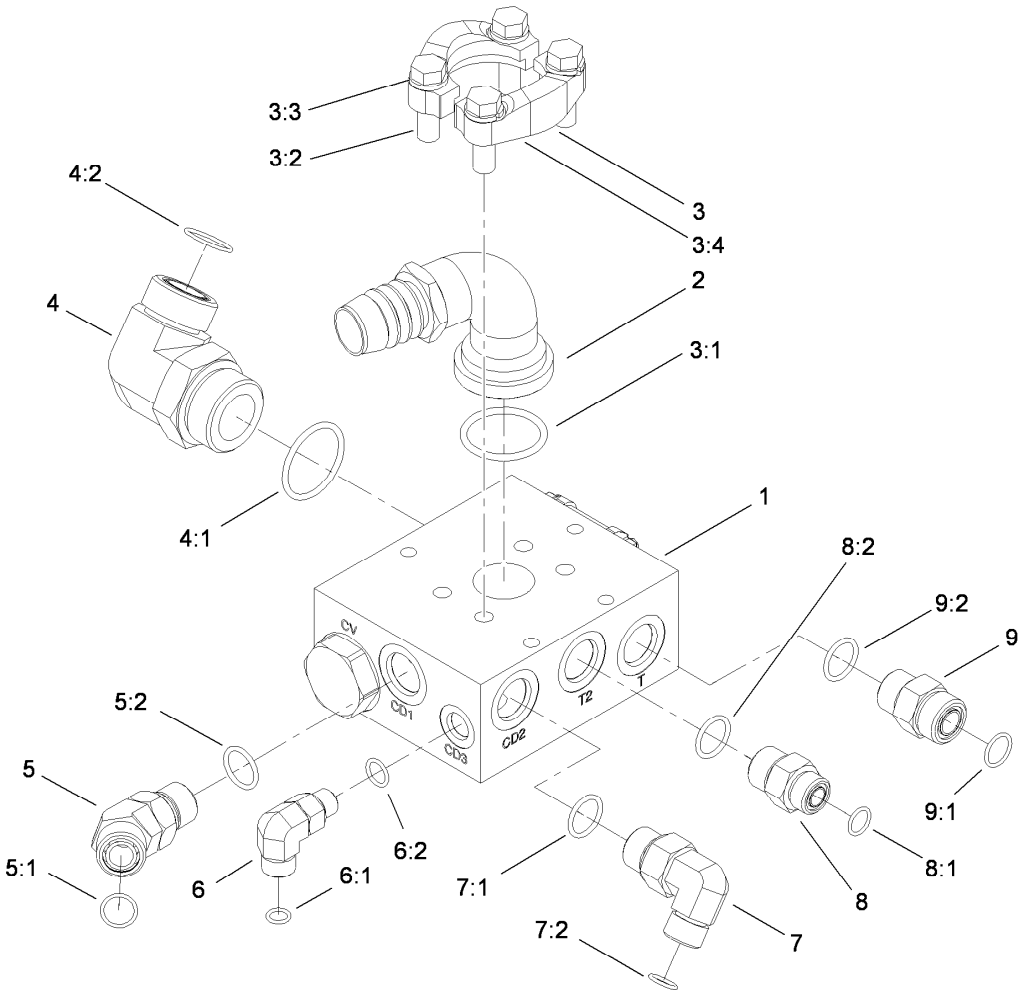
LH PTO Valve Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-1111	1	Manifold-PTO, LH
2	354-77	1	Fitting-Quick
2:1	237-78	1	O-Ring
3	354-79	1	Cap-Dust
4	340-142	1	Fitting-Elbow-90
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	340-15	1	Fitting-Elbow 90
5:1	237-58	1	O-Ring
5:2	237-146	1	O-Ring
6	340-99	1	Fitting-HYD, 90 DEG
6:1	237-30	1	O-Ring
6:2	237-42	1	O-Ring
7	340-9	2	Fitting-STR
7:1	237-58	1	O-Ring
7:2	237-81	1	O-Ring



Hydraulic PTO Manifold Assembly No. 117-1111

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5511	2	Cartridge-Logic
1:1	114-5515	1	Seal Kit
2	105-9333	1	Coil-12Vdc
3	110-0494	1	Valve-Solenoid
3:1	110-8773	1	Seal Kit
3:2	110-2634	1	Nut-Coil
4	114-5510	1	Valve-Relief, 3000 PSI
4:1	105-9156	1	Seal Kit
5	114-5512	1	Valve-Relief, 600 PSI
5:1	105-9156	1	Seal Kit
6	106-1027	1	Plug-HYD
6:1	237-79	1	O-Ring
7	353-990	1	Plug ASM
7:1	237-78	1	O-Ring
8	112-6538	1	Orifice (.063 Inch)
9	117-2791	1	Disc-Orifice (.050)

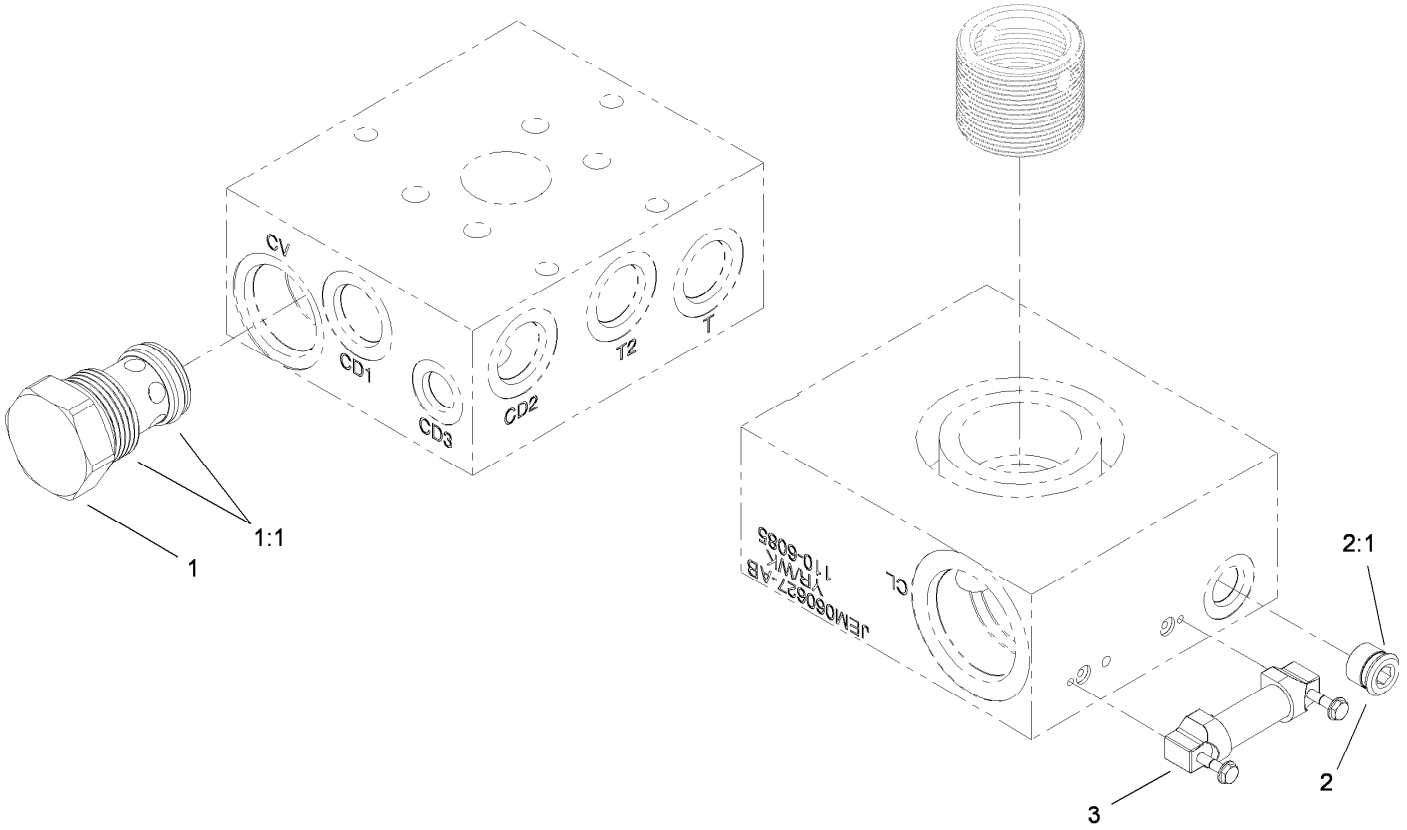


Filter Manifold Assembly

Ref.	Part Number	Qty.	Description
1	110-6085	1	Manifold-Filter
2	112-7374	1	Fitting
3	114-0090	1	Flange Kit
3:1	115-5420	1	O-Ring
3:2	324-6	4	Screw-HH
3:3	3253-6	4	Washer-Lock
3:4		2	Halve-Flange ●
4	340-79	1	Fitting-Elbow 90
4:1	237-101	1	O-Ring
4:2	340-65	1	O-Ring
5	340-14	1	Fitting-HYD, 45 DEG
5:1	237-65	1	O-Ring
5:2	237-80	1	O-Ring

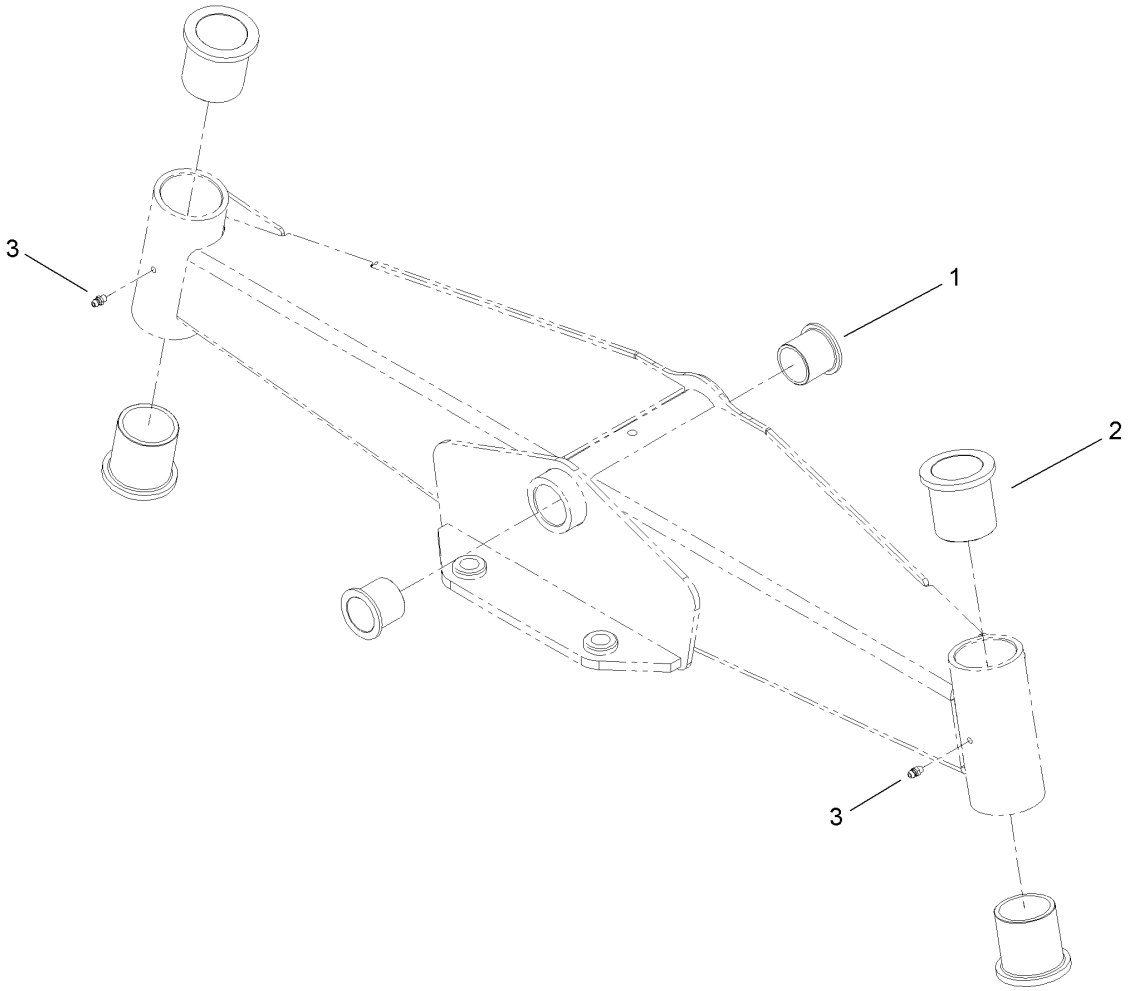
Ref.	Part Number	Qty.	Description
6	340-99	1	Fitting-HYD, 90 DEG
6:1	237-30	1	O-Ring
6:2	237-42	1	O-Ring
7	340-105	1	Fitting-Elbow, 90 DEG
7:1	237-80	1	O-Ring
7:2	237-30	1	O-Ring
8	340-6	1	Fitting-Straight
8:1	237-30	1	O-Ring
8:2	237-80	1	O-Ring
9	340-7	1	Fitting-Straight
9:1	237-65	1	O-Ring
9:2	237-80	1	O-Ring

● Not serviced separately



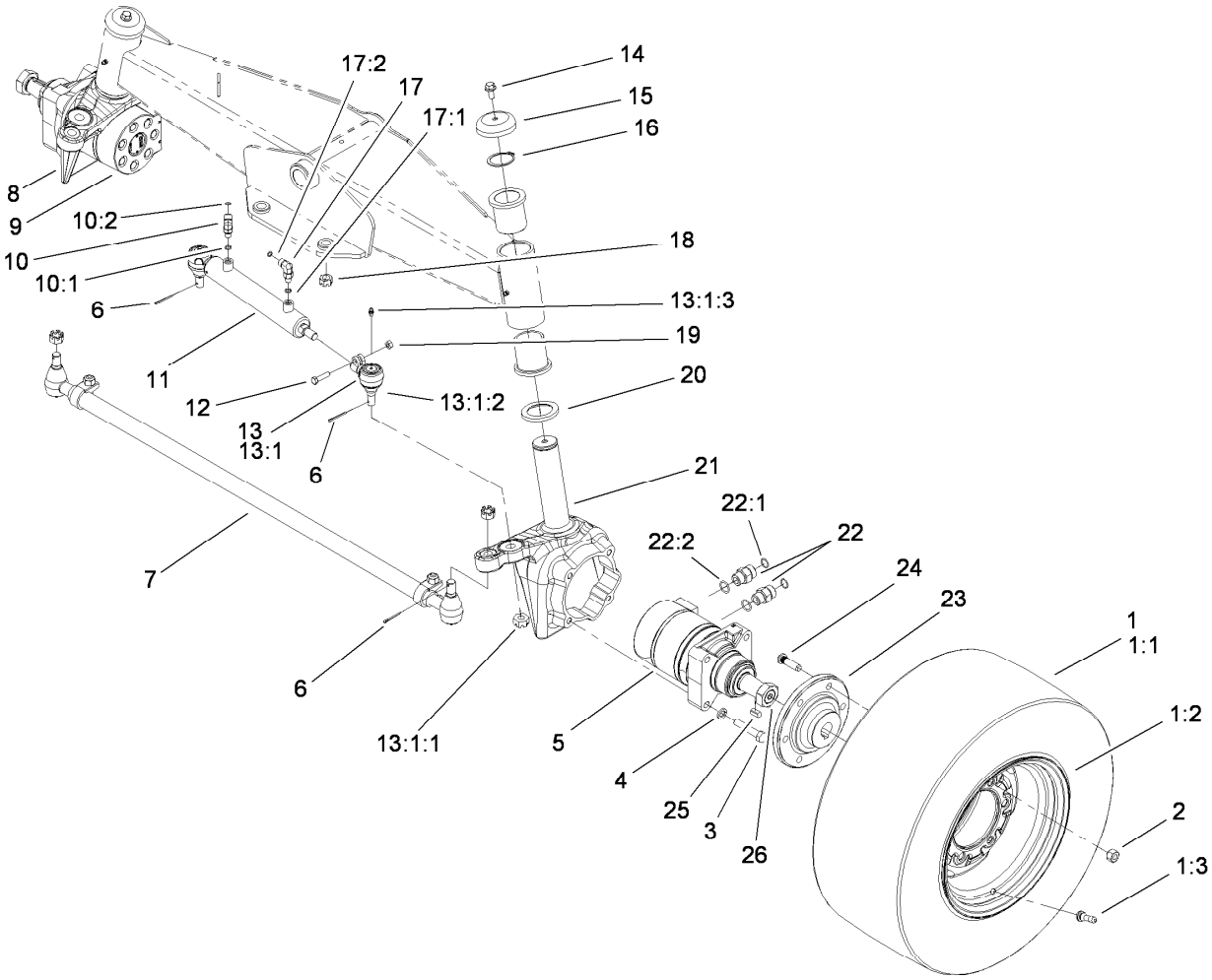
Hydraulic Filter Manifold Assembly No. 110-6085

Ref.	*Part Number*	*Qty.*	*Description*
1	115-5411	1	Valve-Check, 43 PSI
1:1	115-5416	1	Seal Kit
2	106-1026	1	Plug-HYD
2:1	237-42	1	O-Ring
3	115-5412	1	Indicator, 25 PSI



Axle Assembly No. 114-5982-01

Ref.	*Part Number*	*Qty.*	*Description*
1	69-6470	2	Bushing-Castor
2	100-2506	4	Bushing-Castor
3	302-5	2	Fitting-Grease

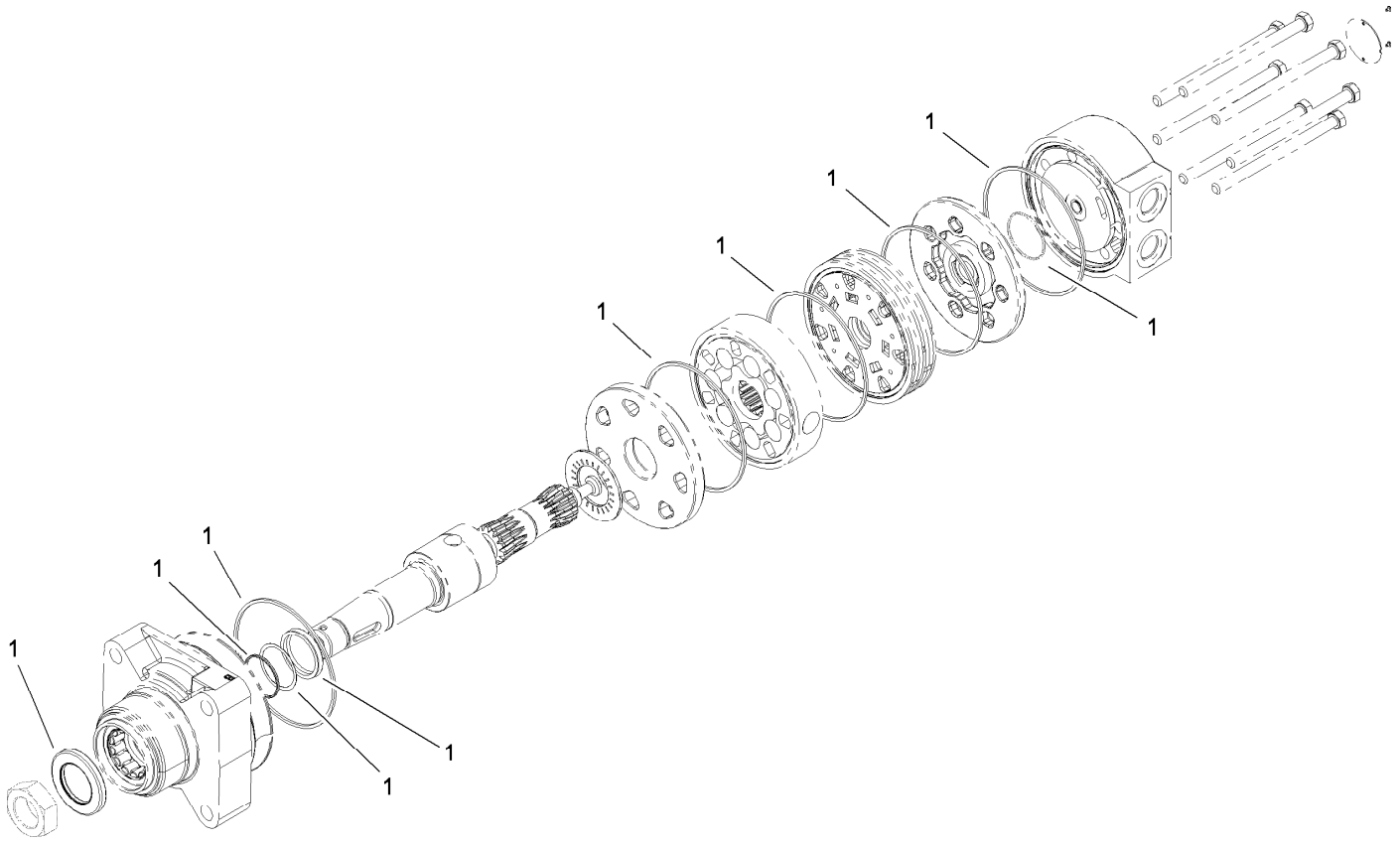


Rear Axle Assembly

Ref.	Part Number	Qty.	Description
1	115-5445	2	Tire And Wheel ASM
1:1	112-7305	1	Tire
1:2	115-5446	1	Wheel 12-8.50, 6 Bolt
1:3	5108	1	Valve
2	92-7483	12	Nut-Lug
3	325-10	8	Screw-HH
4	3253-7	8	Washer-Lock
5	114-5593	1	HYD Motor ASM
6	3272-12	6	Pin-Cotter
7	110-6049-03	1	Tie Rod ASM
8	110-6015-03	1	Spindle-Steer, RH
9	114-5594	1	HYD Motor ASM
10	340-103	2	Fitting-HYD, 45 DEG
10:1	237-78	1	O-Ring
10:2	237-21	1	O-Ring
11	98-0661	2	HYD Cylinder ASM
12	3210-7	2	Screw-HH
13	106-6895-03	2	Ball Joint ASM
13:1		1	Joint-Ball ●
13:1:1	32136-13	1	Nut-SHH

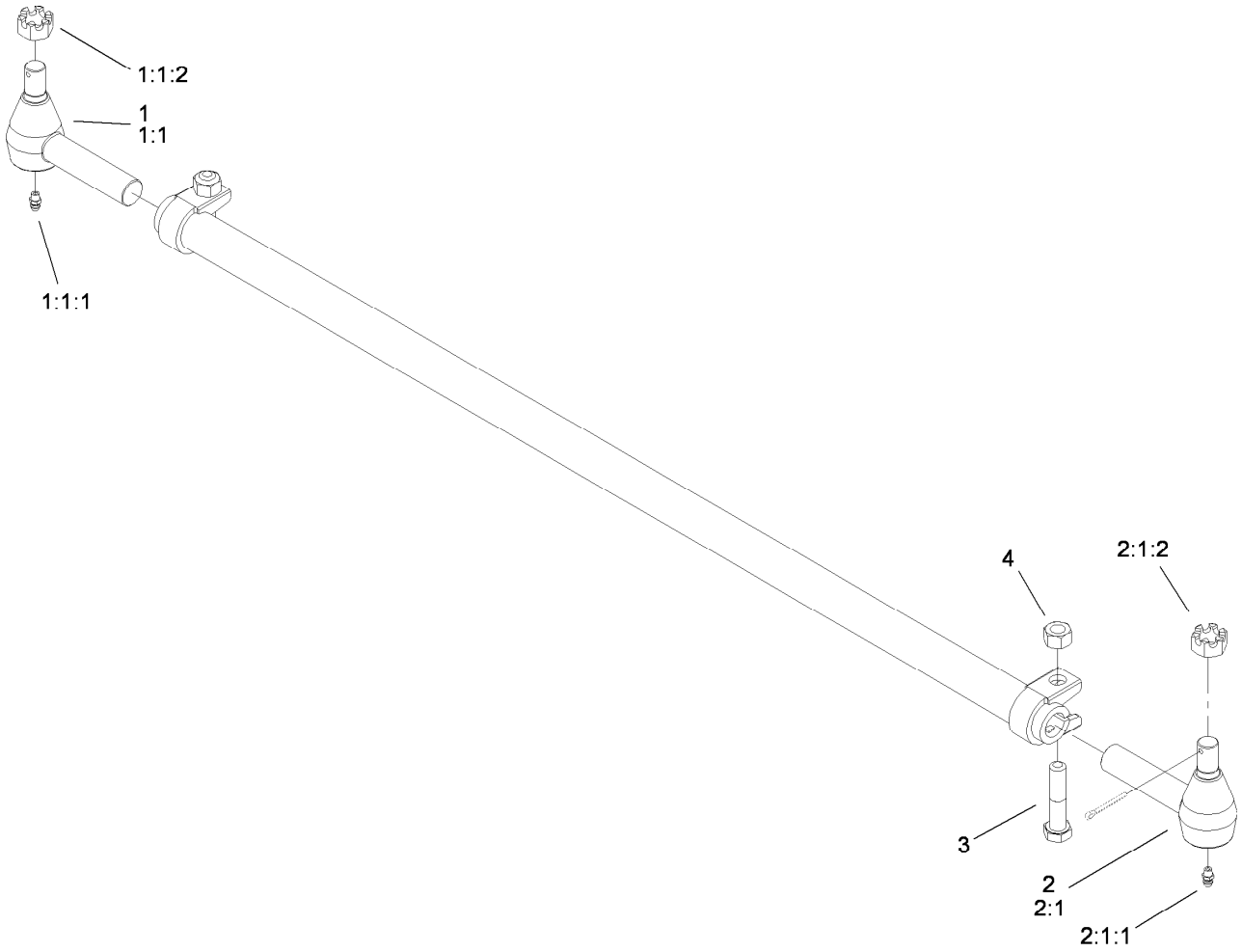
Ref.	Part Number	Qty.	Description
13:1:2	106-6896	1	Seal
13:1:3	302-5	1	Fitting-Grease
14	3234-12	2	Screw-HHF
15	100-3362	2	Cap-Spindle
16	100-4196	2	Ring-Retaining
17	340-132	2	Fitting-Elbow, 90 DEG
17:1	237-78	1	O-Ring
17:2	237-21	1	O-Ring
18	32136-13	2	Nut-SHH
19	32152-5	2	Nut-Hex
20	100-2508	2	Washer-Thrust
21	110-6013-03	1	Spindle-Steer, LH
22	340-7	4	Fitting-Straight
22:1	237-65	1	O-Ring
22:2	237-80	1	O-Ring
23	115-5434-03	2	Hub-Wheel
24	10-6830	12	Stud-Type, Drive
25	114-8863	2	Key-Square
26	107-9319	2	Nut-Hex

● Not serviced separately



Left Rear Wheel Hydraulic Motor Assembly No. 114-5593

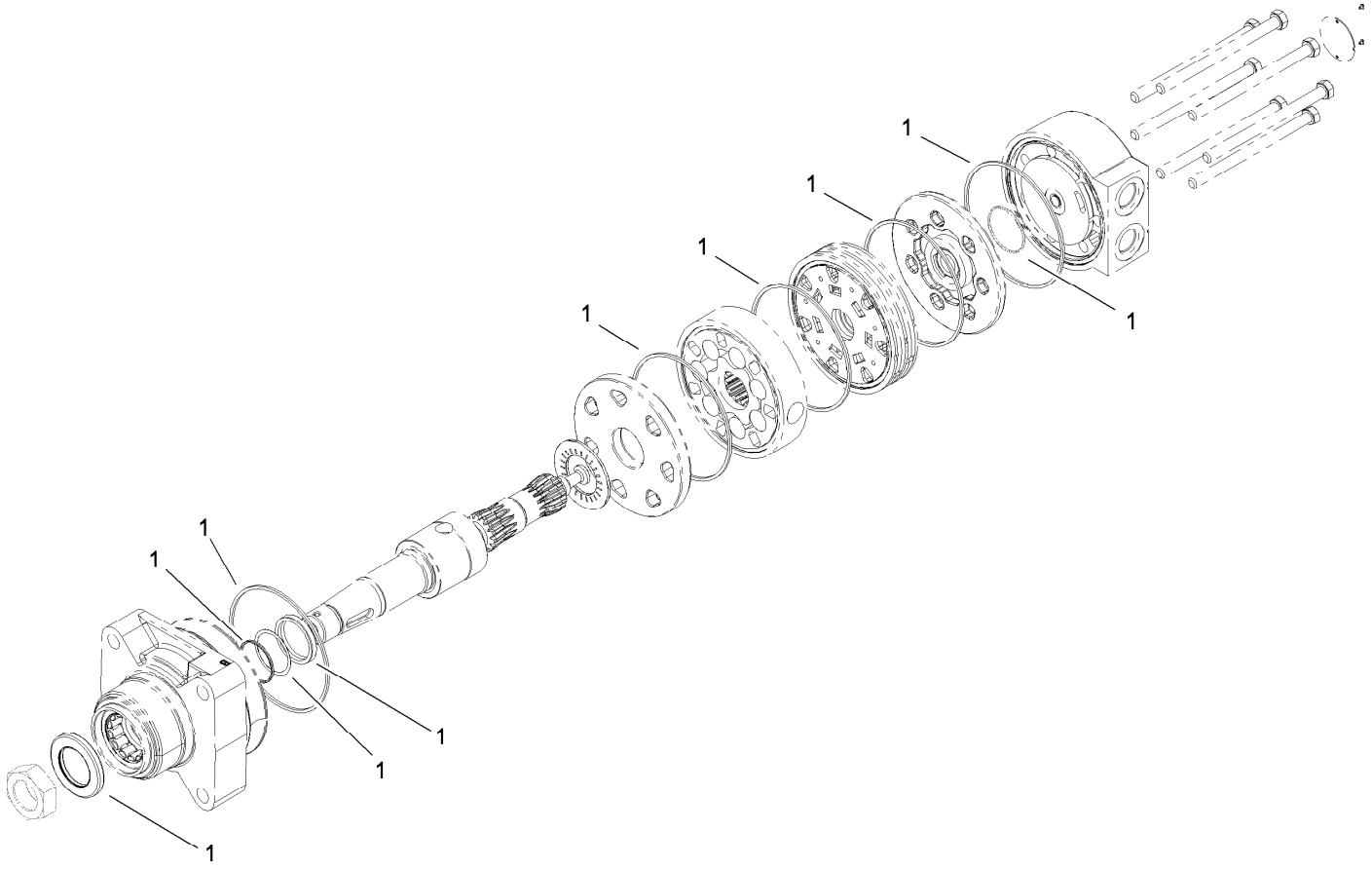
Ref.	*Part Number*	*Qty.*	*Description*
1	100-6131	1	Seal Kit



Tie Rod Assembly No. 110-6049-03

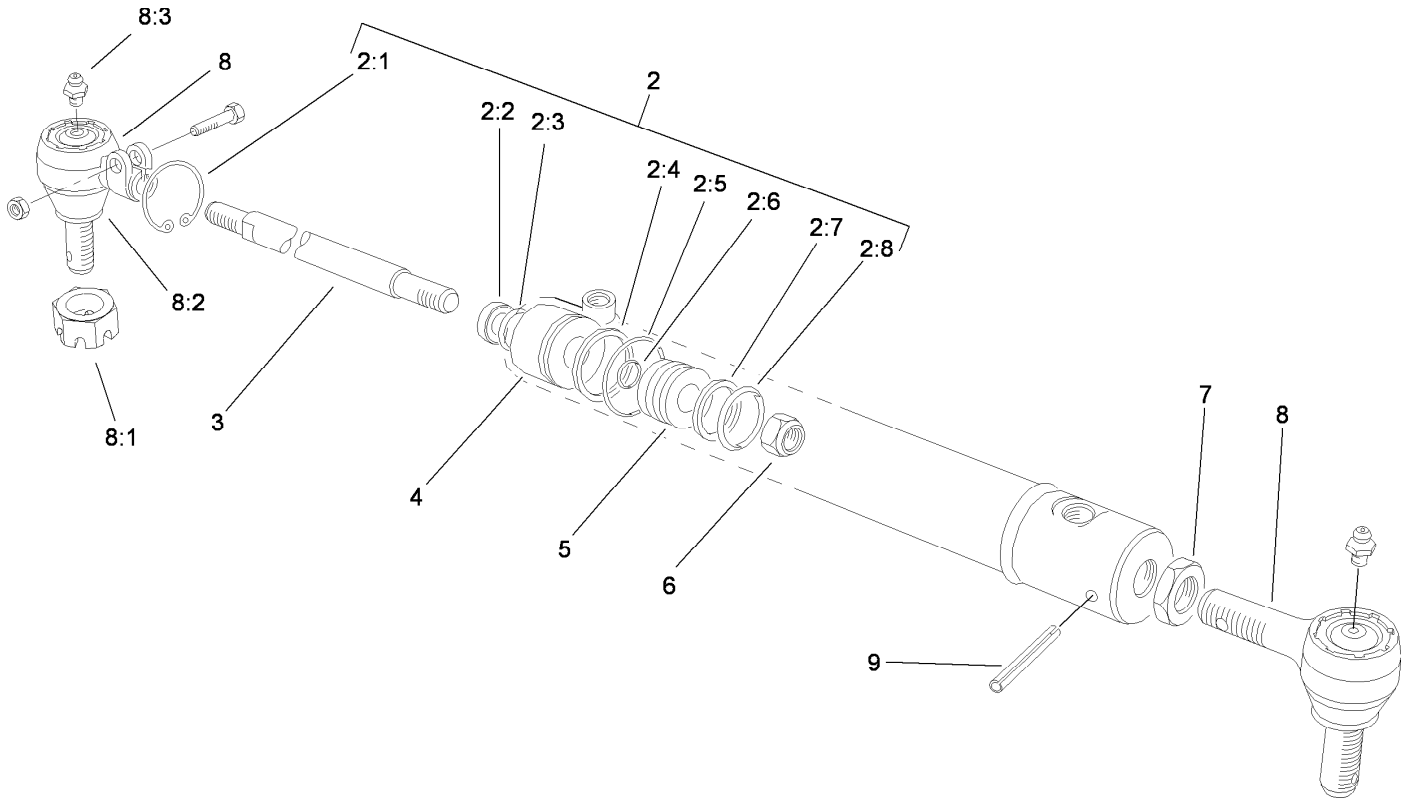
Ref.	*Part Number*	*Qty.*	*Description*
1	110-6141-03	1	RH Tie Rod End ASM
1:1		1	Rod End-Tie, RH ●
1:1:1	302-5	1	Fitting-Grease
1:1:2	32136-2	1	Nut-SHH
2	110-6142-03	1	LH Tie Rod End ASM
2:1		1	Rod End-Tie, LH ●
2:1:1	302-5	1	Fitting-Grease
2:1:2	32136-2	1	Nut-SHH
3	44-2200	1	Screw-Blade
4	32153-7	1	Nut-Lock

● Not serviced separately



Right Rear Wheel Hydraulic Motor Assembly No. 114-5594

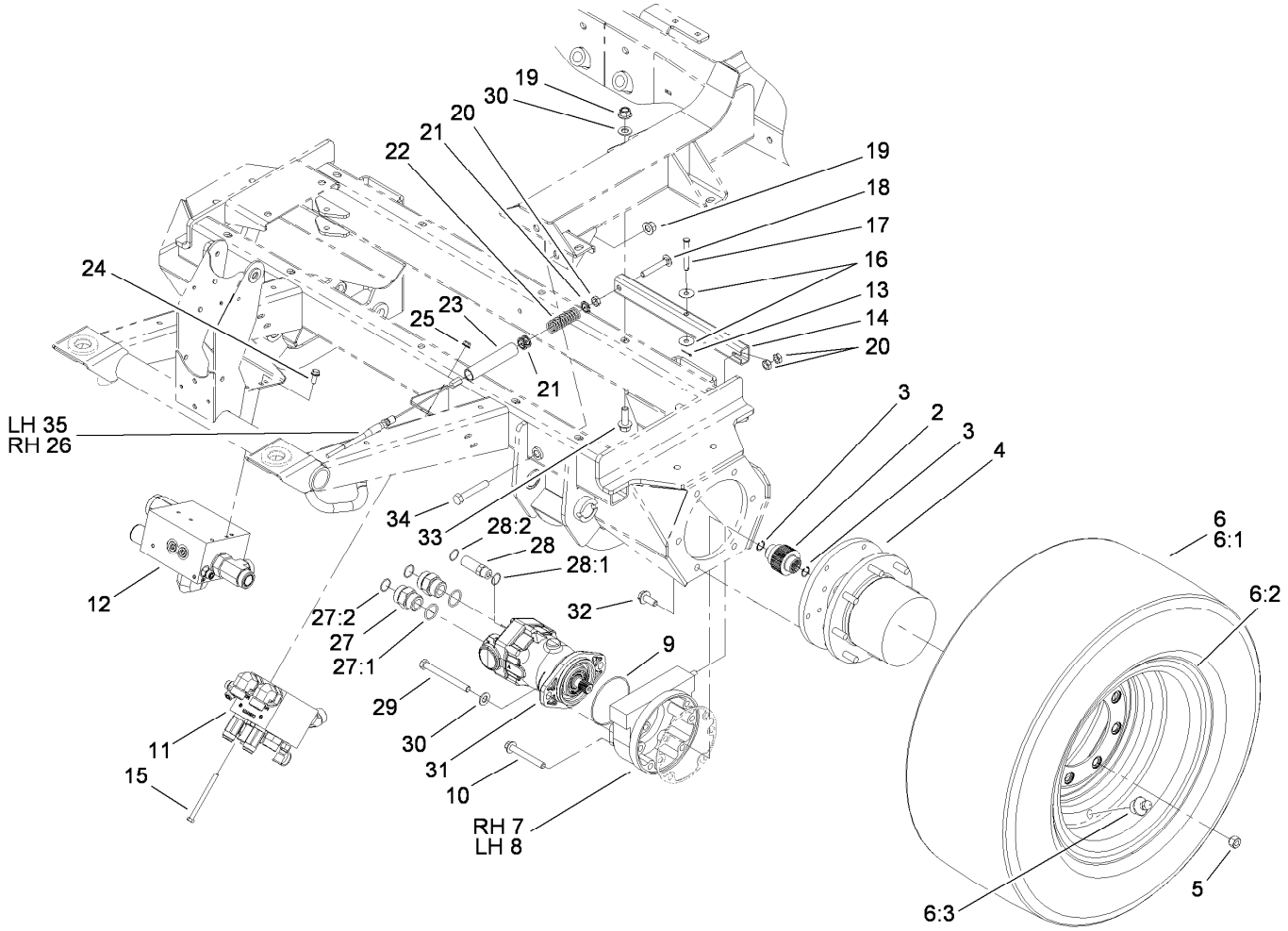
Ref.	*Part Number*	*Qty.*	*Description*
1	100-6131	1	Seal Kit



Hydraulic Steering Cylinder Assembly No. 98-0661

Ref.	*Part Number*	*Qty.*	*Description*
2	98-0667	1	Repair Kit
2:1		1	Ring-Retaining ●
2:2		1	Wiper-Rod ●
2:3		1	Seal-U Cup ●
2:4		1	Ring-Back Up ●
2:5		1	Ring-Retaining ●
2:6		1	Ring-Retaining ●
2:7		1	Ring-Piston ●
2:8		1	Ring-Retaining ●
3		1	Rod-Piston ●
4		1	Ring-Head ●
5		1	Piston ●
6		1	Nut-Lock ●
7	69-1980	1	Nut-Jam
8	82-5730	1	Tie Rod End ASM
8:1	105-7941	1	Nut-Hex, Slotted
8:2	105-7835	1	Seal
8:3	302-5	1	Fitting-Grease
9	32121-34	1	Pin-Roll

● Not serviced separately

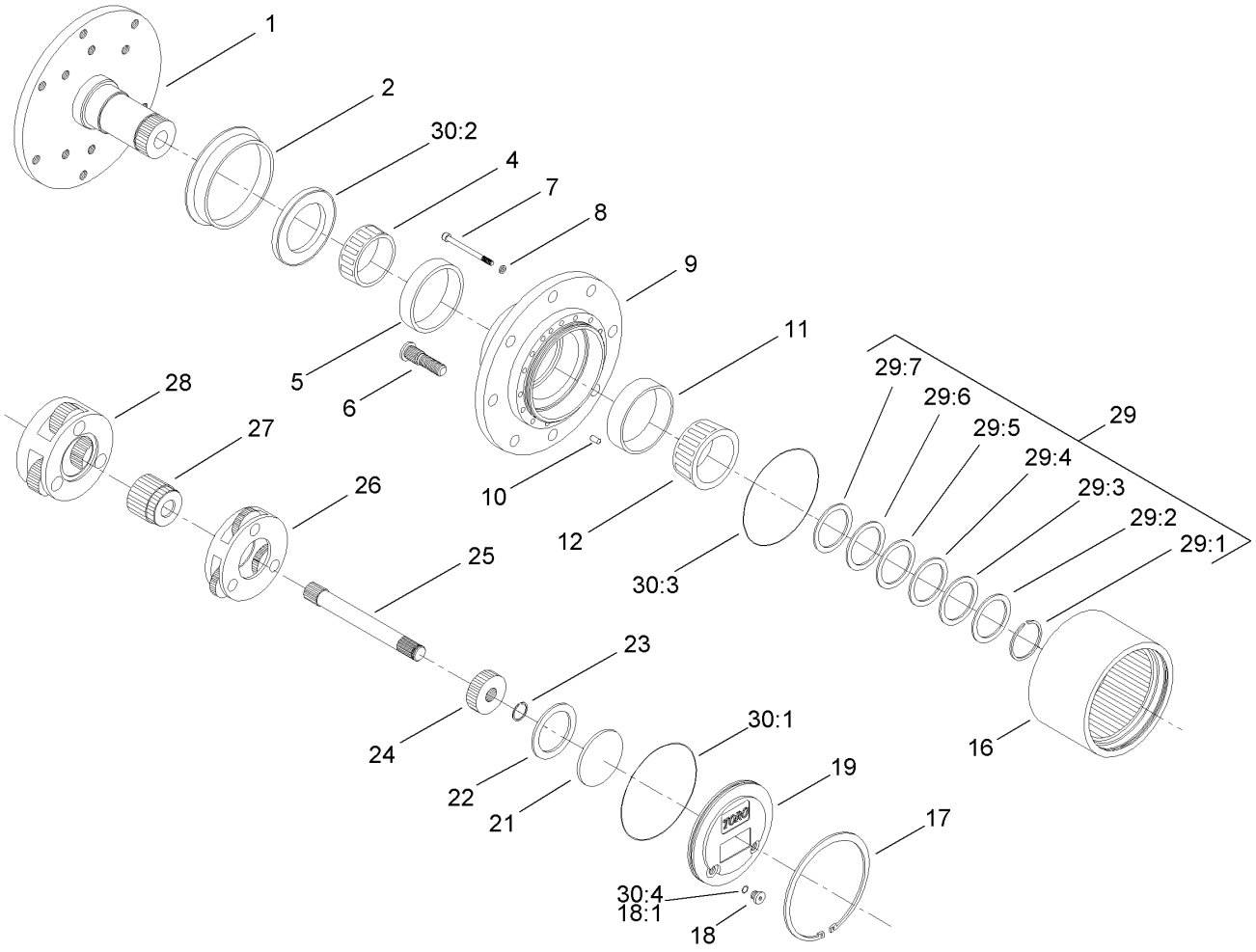


Front Axle and Brake Assembly

Ref.	Part Number	Qty.	Description
2	100-3046	2	Shaft-Brake, Splined
3	93-7972	4	Ring-Retaining, Internal
4	105-4500-03	2	Planetary ASM
5	92-7483	16	Nut-Lug
6	114-4860	2	Wheel And Tire ASM
6:1	114-4861	1	Tire
6:2	114-4862	1	Wheel
6:3	232-24	1	Stem-Valve
7	100-3069-03	1	Brake ASM
8	100-3070-03	1	Brake ASM
9	237-166	2	O-Ring
10	33106-090	8	Screw-HHF
11		1	Front PTO Valve ASM ●
12		1	Traction Valve ASM ●
13	3272-6	2	Pin-Cotter
14	114-0160-03	2	Lever-Brake
15	322-19	2	Screw-HH
16	105-6814	4	Washer-Plain
17	283-52	2	Pin-Clevis
18	3232-17	2	Screw-CARR
19	99-5107	10	Nut-Lock

Ref.	Part Number	Qty.	Description
20	3218-4	6	Nut-Jam
21	94-3050	6	Plate-Spring
22	94-3088	2	Spring-Compression
23	114-0161	2	Spacer-Plain
24	110-5053	4	Screw-HHF
25	104-8300	2	Nut-HF, NI
26	114-0159	1	Cable-Brake, RH
27	104-3797	4	Fitting-Straight
27:1	237-146	1	O-Ring
27:2	340-65	1	O-Ring
28	94-2628	2	Fitting-STR
28:1	237-79	1	O-Ring
28:2	237-30	1	O-Ring
29	33116-120	4	Screw-HH
30	3256-26	12	Washer-Flat
31	114-4849	2	Piston Motor ASM
32	33106-030	12	Screw-HHF
33	100-6116	8	Screw-HHF
34	325-12	2	Screw-HH
35	114-0158	1	Cable-Brake, LH

● Not serviced separately

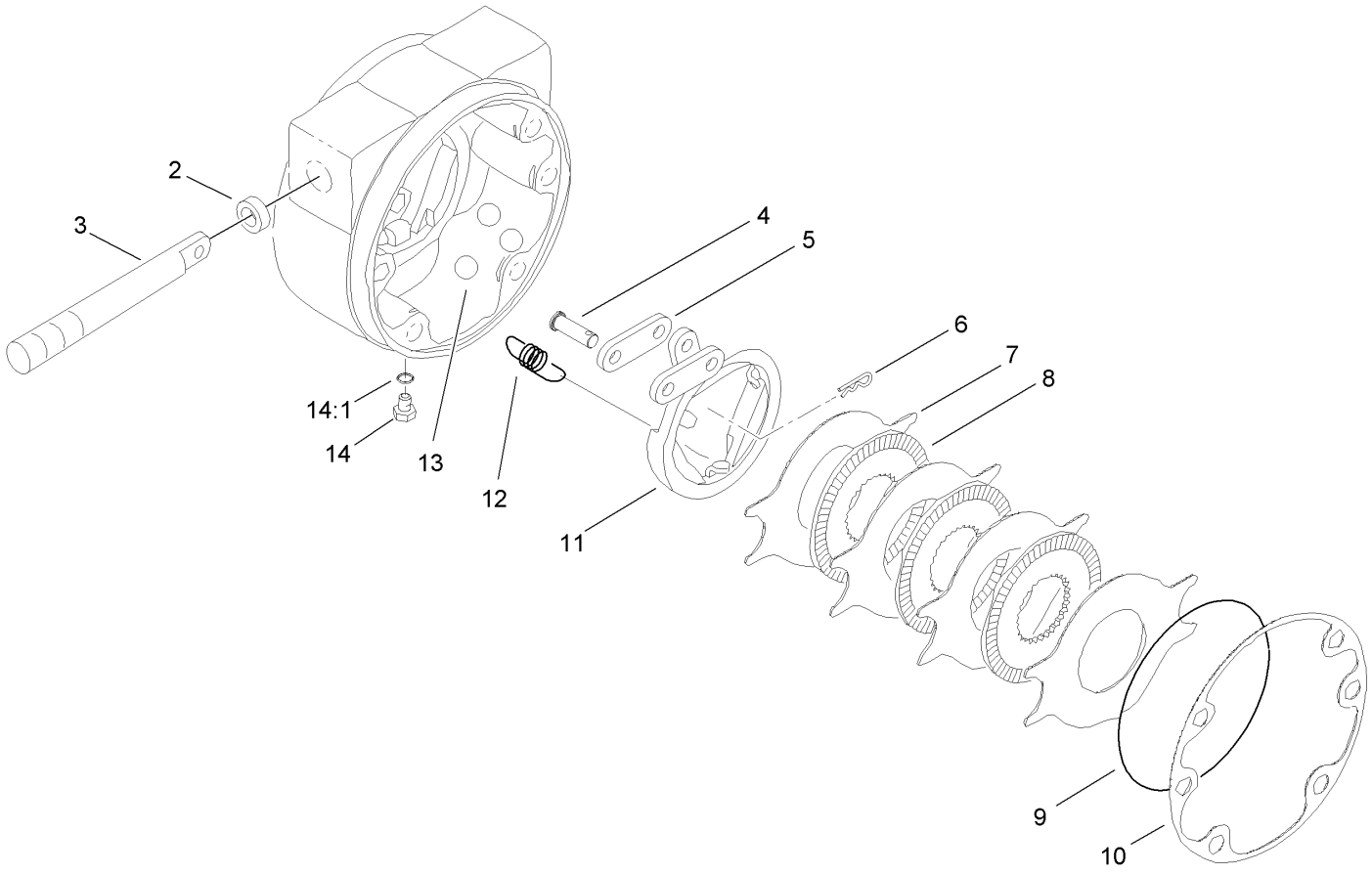


Planetary Assembly No. 105-4500-03

Ref.	Part Number	Qty.	Description
1		1	Spindle ■
2	105-8122	1	Seal-Boot
4	105-8120	1	Bearing-Cone
5	105-8119	1	Bearing-Cup
6	105-8124	8	Stud-Wheel
7	105-8125	16	Bolt-Head, Socket
8	3253-18	16	Washer-Lock
9		1	Housing ■
10	105-8121	1	Pin-Dowel
11	105-8117	1	Bearing-Cup
12	105-8118	1	Bearing-Cone
16	105-8113	1	Gear-Ring
17	105-8132	1	Ring-Retaining
18	353-990	2	Plug ASM
18:1	237-78	1	O-Ring
19	105-8138	1	Cap-End
21	105-8133	1	Plug-Thrust
22	105-8123	1	Washer-Thrust
23	105-8131	1	Ring-Retaining
24	105-8114	1	Gear-Primary
25	105-8115	1	Shaft-Drive
26	105-8129	1	Carrier-Primary
27	105-8139	1	Gear-Secondary
28	105-8130	1	Carrier-Secondary
29	105-8136	1	Shim Kit
29:1		1	Ring-Snap ■
29:2		1	Shim-Bearing, 2.9Mm ■
29:3		1	Shim-Bearing, 2.8Mm ■
29:4		1	Shim-Bearing, 2.7Mm ■
29:5		1	Shim-Bearing, 2.6Mm ■
29:6		1	Shim-Bearing, 2.5Mm ■
29:7		1	Shim-Bearing, 2.4Mm ■
30	105-8137	1	Seal Kit ●
30:1		1	O Ring-Flange Cap ■
30:2		1	Seal-Oil ■
30:3		2	O Ring-End Cap ■
30:4	237-78	2	O-Ring

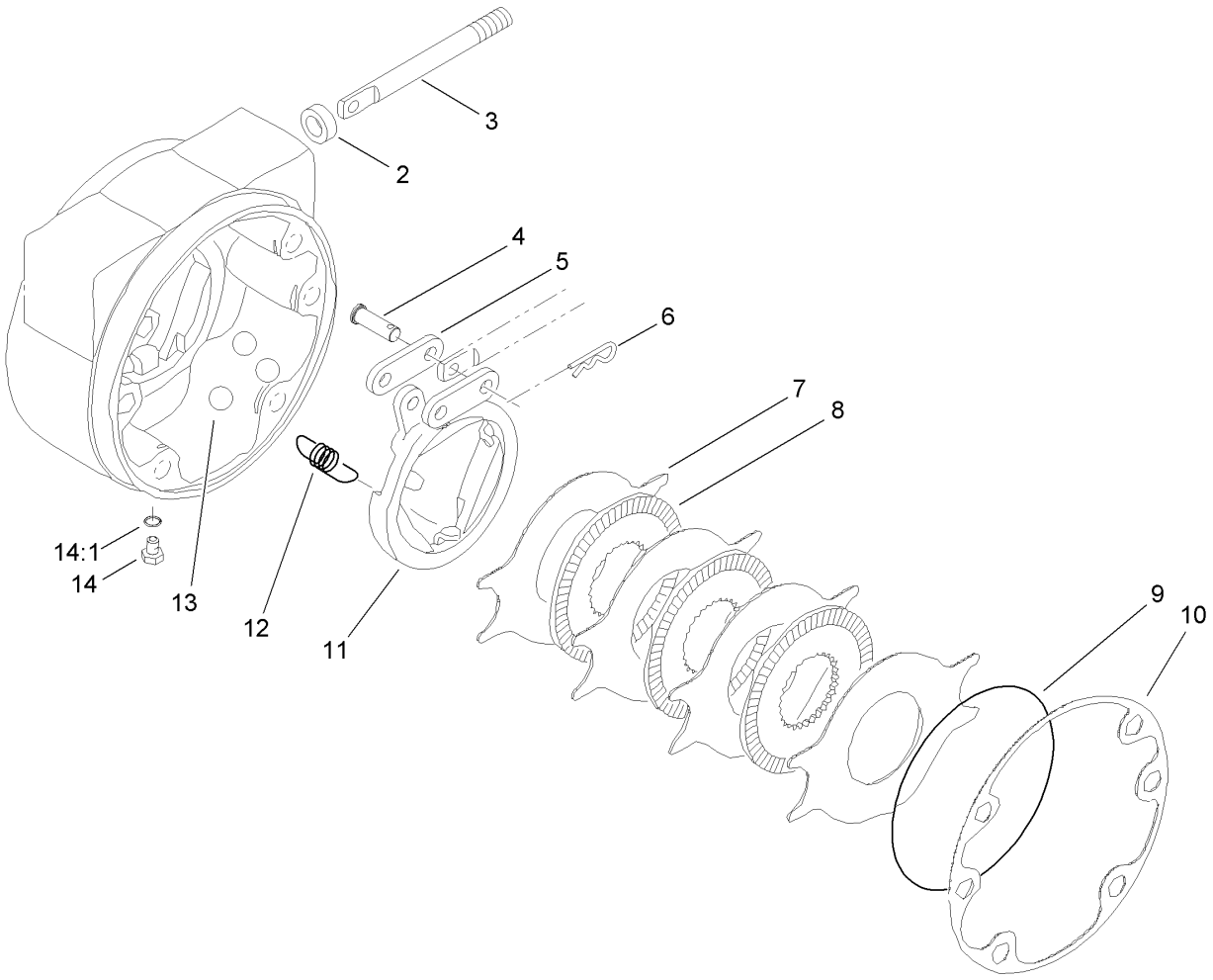
● Not illustrated

■ Not serviced separately



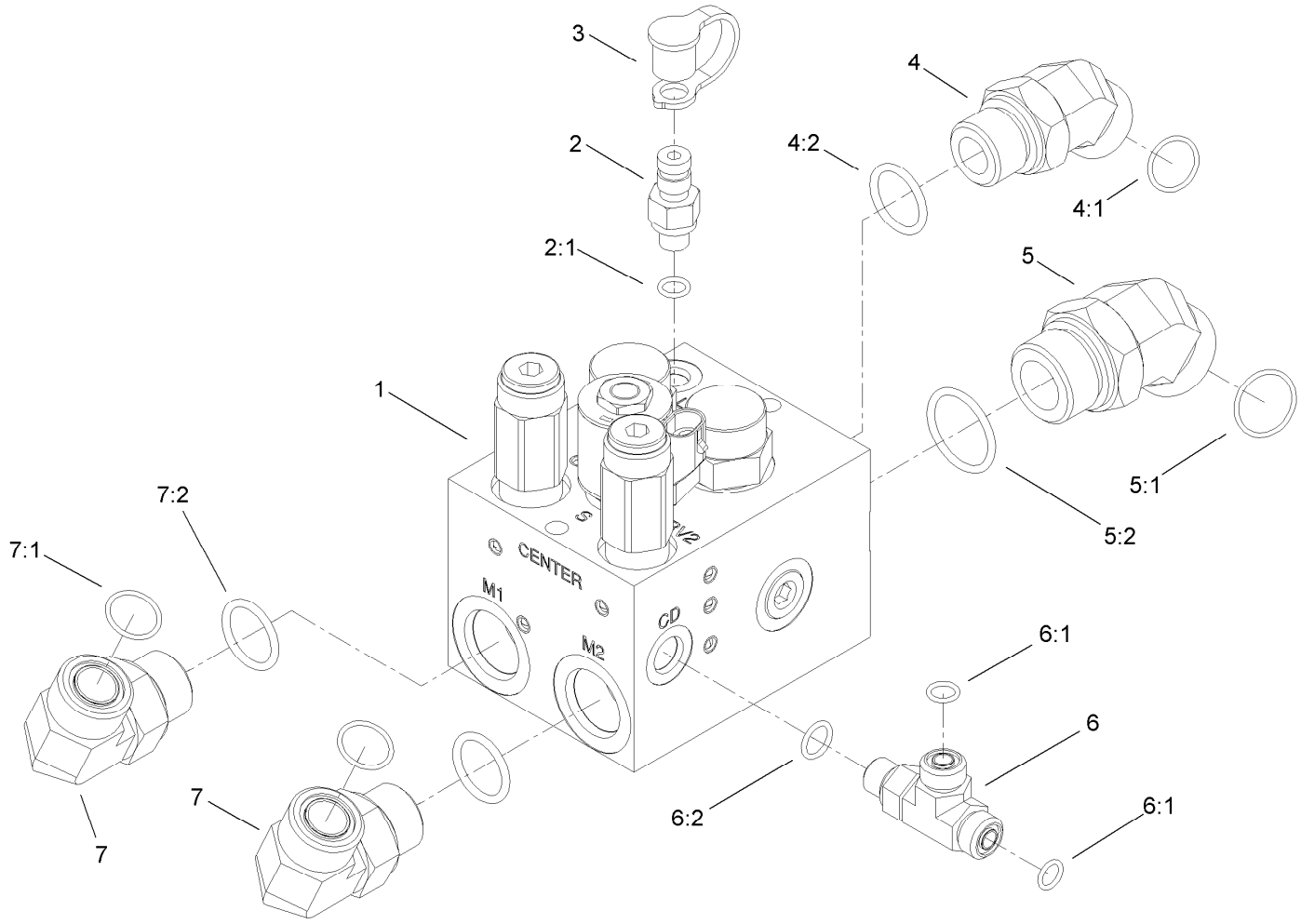
Brake Assembly No. 100-3069-03

Ref.	*Part Number*	*Qty.*	*Description*
2	93-7977	1	Seal
3	93-7978	1	Rod-Pull
4	93-7983	2	Pin-Clevis
5	93-7980	2	Link
6	93-7979	2	Pin-Hitch
7	93-7986	4	Disc-Stationary
8	104-4278	3	Disc-Rotating
9	93-7976	1	Ring-Retaining
10	93-7984	1	Gasket
11	104-4280	1	Actuator-Rotating
12	93-7987	3	Spring-Extension
13	93-7985	3	Ball
14	353-990	2	Plug ASM
14:1	237-78	1	O-Ring



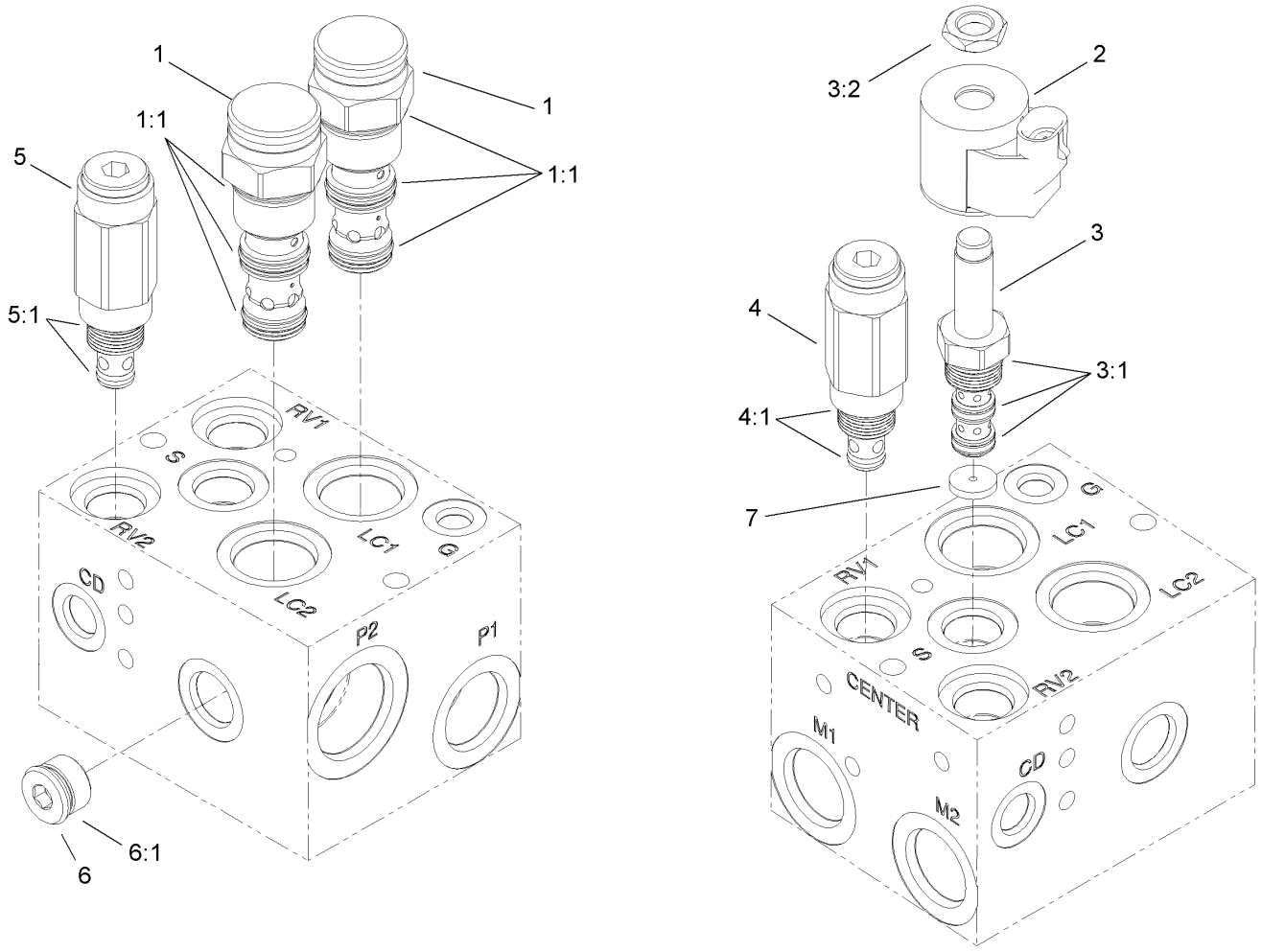
Brake Assembly No. 100-3070-03

Ref.	*Part Number*	*Qty.*	*Description*
2	93-7977	1	Seal
3	93-7978	1	Rod-Pull
4	93-7983	2	Pin-Clevis
5	93-7980	2	Link
6	93-7979	2	Pin-Hitch
7	93-7986	4	Disc-Stationary
8	104-4278	3	Disc-Rotating
9	93-7976	1	Ring-Retaining
10	93-7984	1	Gasket
11	104-4279	1	Actuator-Rotating
12	93-7987	3	Spring-Extension
13	93-7985	3	Ball
14	353-990	2	Plug ASM
14:1	237-78	1	O-Ring



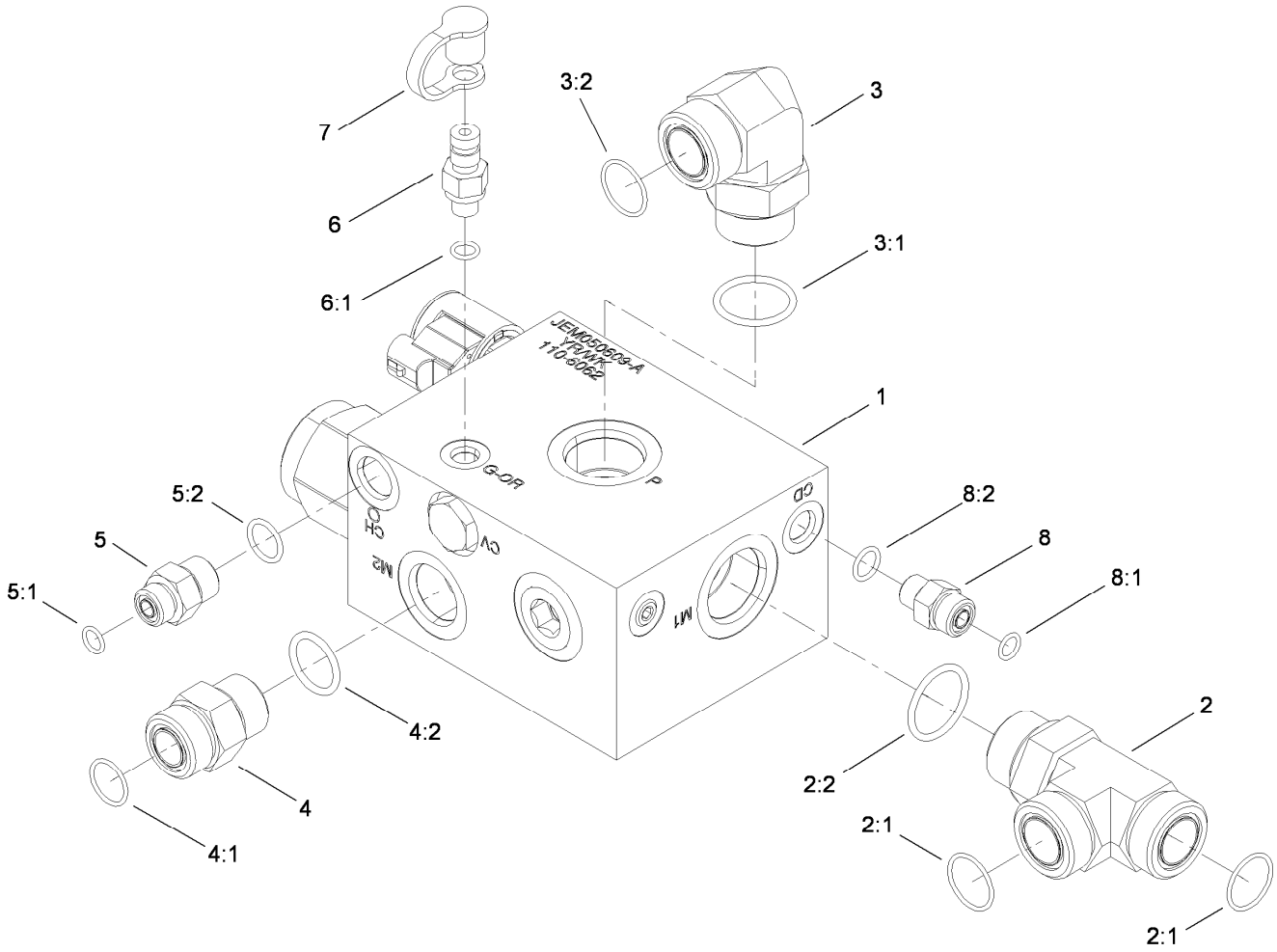
Front PTO Valve Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-1110	1	Manifold-PTO, Front
2	354-77	1	Fitting-Quick
2:1	237-78	1	O-Ring
3	354-79	1	Cap-Dust
4	100-5530	1	Fitting-45 DEG
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	104-3509	1	Fitting-HYD, 45 DEG
5:1	237-146	1	O-Ring
5:2	340-65	1	O-Ring
6	340-86	1	Fitting-Tee
6:1	237-22	2	O-Ring
6:2	237-42	1	O-Ring
7	340-142	2	Fitting-Elbow-90
7:1	237-58	1	O-Ring
7:2	237-81	1	O-Ring



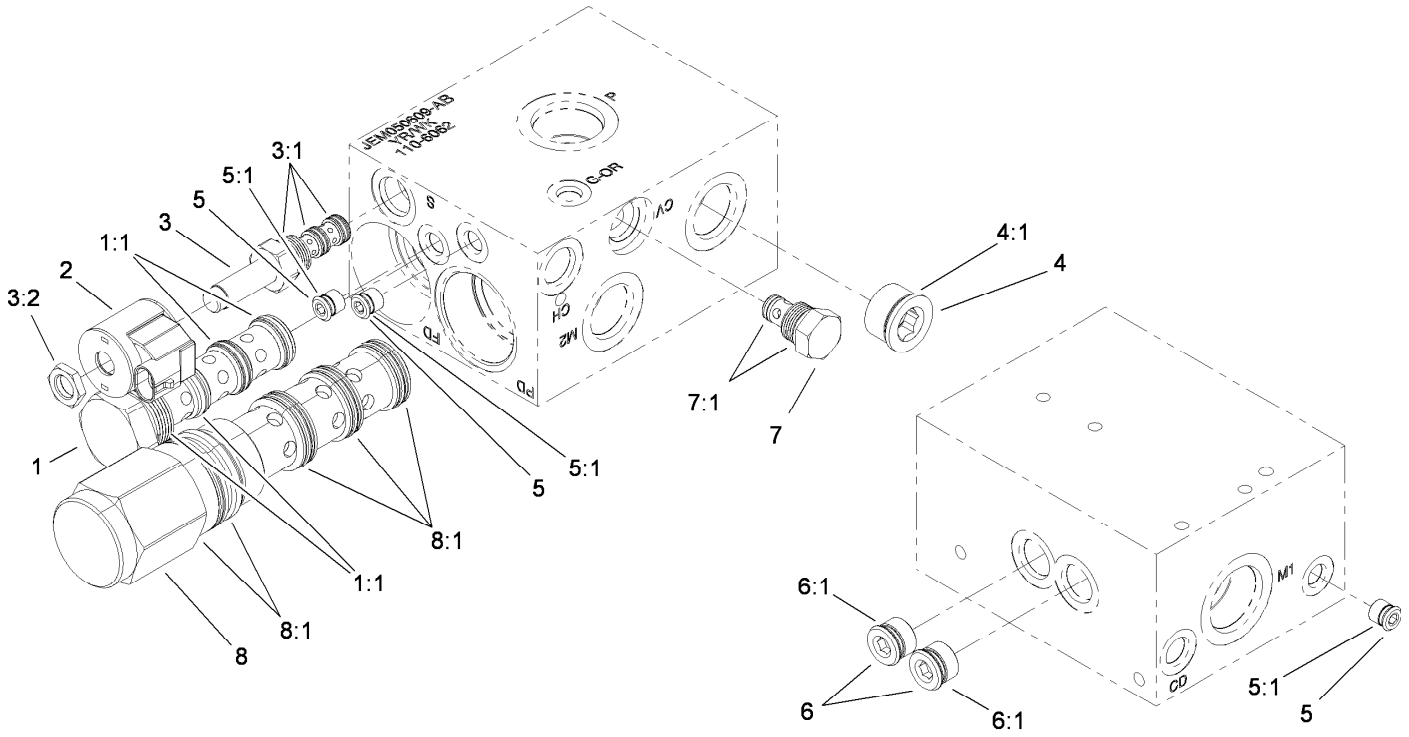
Hydraulic PTO Manifold Assembly No. 117-1110

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5511	2	Cartridge-Logic
1:1	114-5515	1	Seal Kit
2	105-9333	1	Coil-12Vdc
3	110-0494	1	Valve-Solenoid
3:1	110-8773	1	Seal Kit
3:2	110-2634	1	Nut-Coil
4	114-5510	1	Valve-Relief, 3000 PSI
4:1	105-9156	1	Seal Kit
5	114-5512	1	Valve-Relief, 600 PSI
5:1	105-9156	1	Seal Kit
6	106-1027	1	Plug-HYD
6:1	237-79	1	O-Ring
7	117-2791	1	Disc-Orifice (.050)



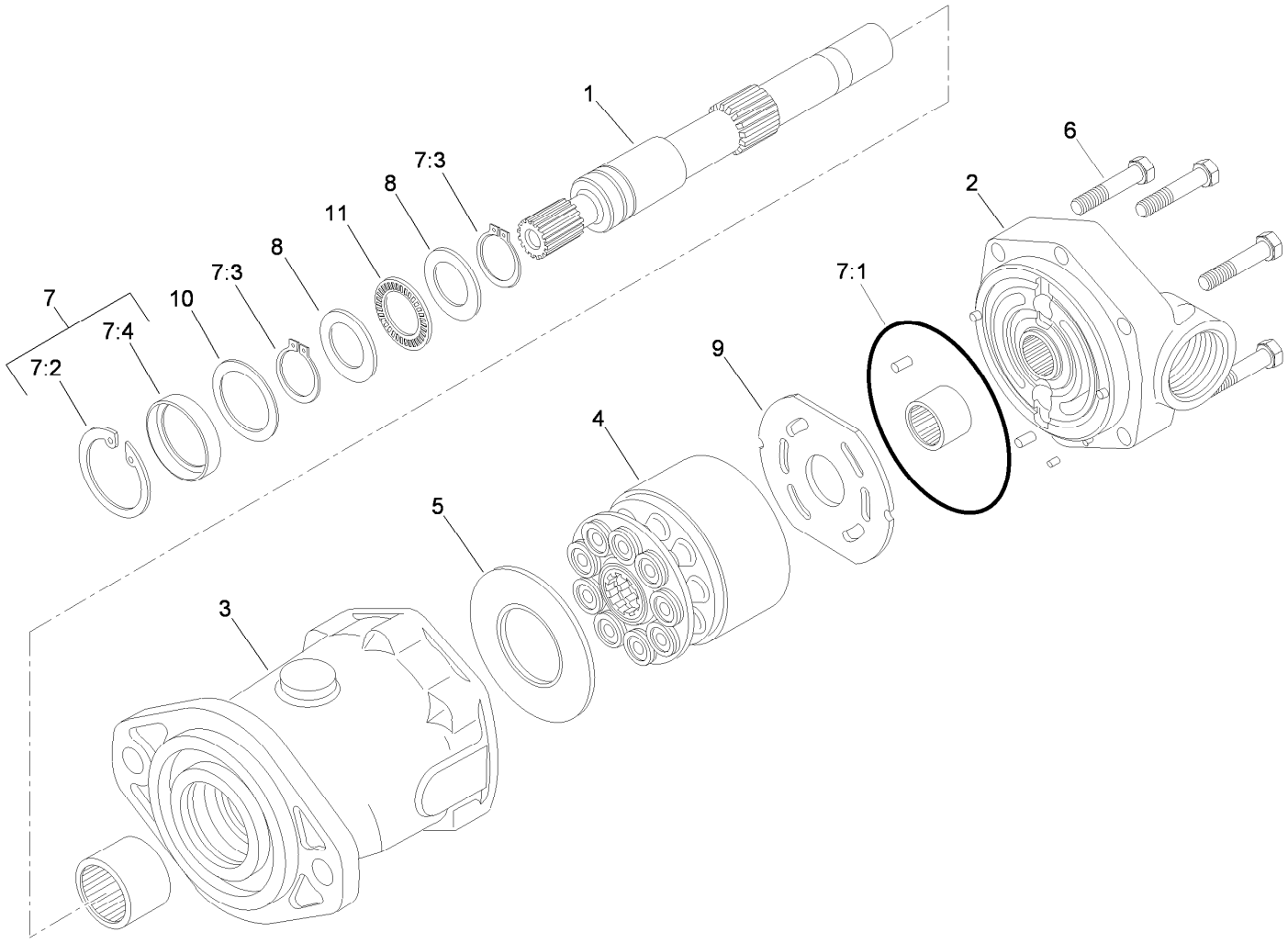
Traction Valve Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	110-6062	1	Manifold-Traction
2	104-3795	1	Fitting-Tee
2:1	340-65	2	O-Ring
2:2	237-146	1	O-Ring
3	340-129	1	Fitting-Elbow, 90 DEG
3:1	237-146	1	O-Ring
3:2	340-65	1	O-Ring
4	340-9	1	Fitting-STR
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	340-3	1	Fitting-Straight
5:1	237-22	1	O-Ring
5:2	237-79	1	O-Ring
6	354-77	1	Fitting-Quick
6:1	237-78	1	O-Ring
7	354-79	1	Cap-Dust
8	340-2	1	Fitting-Straight
8:1	237-22	1	O-Ring
8:2	237-42	1	O-Ring



Hydraulic Traction Manifold Assembly No. 110-6062

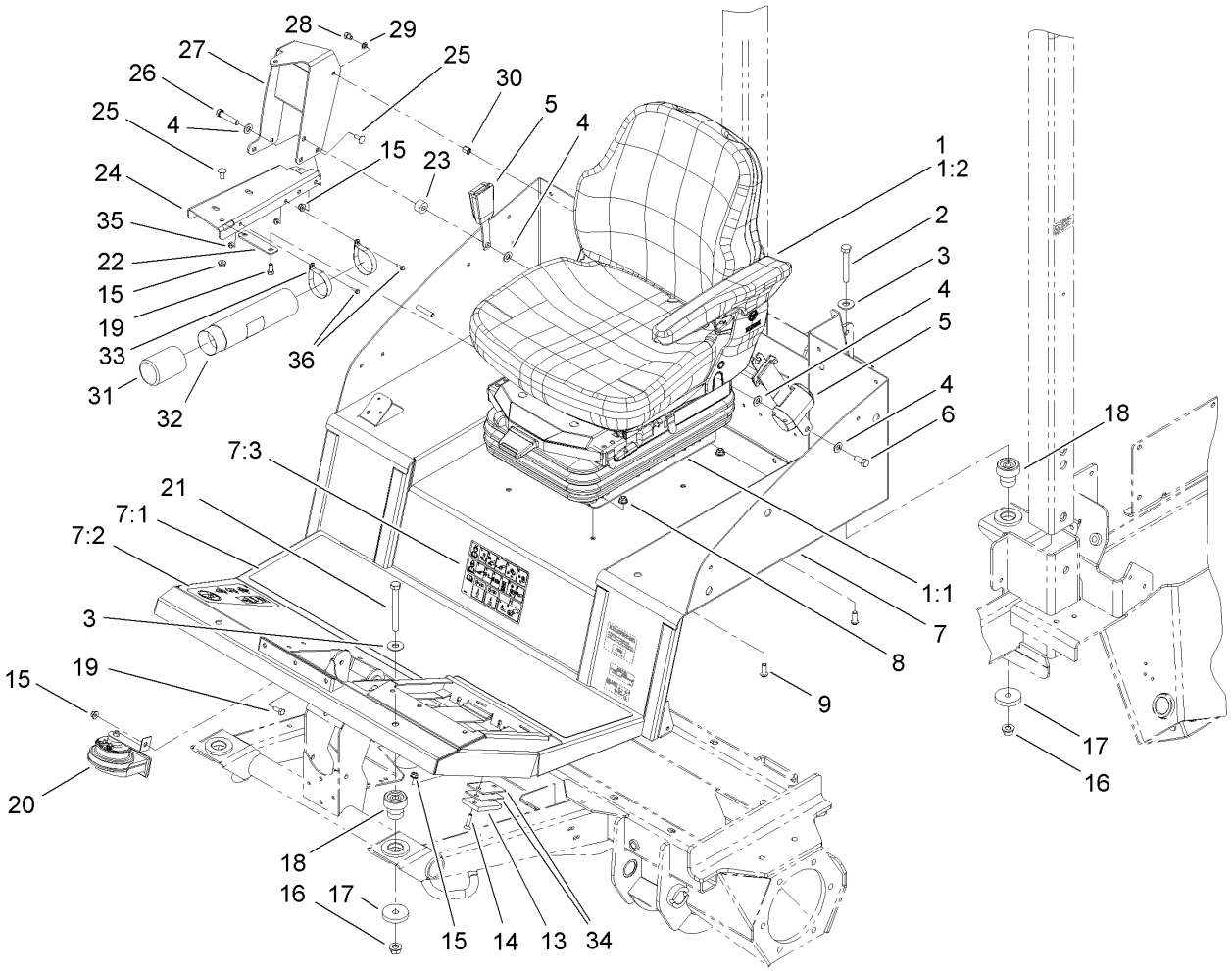
Ref.	*Part Number*	*Qty.*	*Description*
1	115-5407	1	Divider-Flow, 50/50 Split
1:1	115-5414	1	Seal Kit
2	105-9333	1	Coil-12Vdc
3	110-0494	1	Valve-Solenoid
3:1	110-8773	1	Seal Kit
3:2	110-2634	1	Nut-Coil
4	106-1029	1	Plug-Leak, Zero
4:1	237-81	1	O-Ring
5	353-990	3	Plug ASM
5:1	237-78	1	O-Ring
6	106-1027	2	Plug-HYD
6:1	237-79	1	O-Ring
7	105-9321	1	Check Valve ASM
7:1	105-9156	1	Seal Kit
8	115-5408	1	Valve-Directional, Pilot
8:1	115-5415	1	Seal Kit



Hydraulic Motor Assembly No. 114-4849

Ref.	*Part Number*	*Qty.*	*Description*
1	94-3004	1	Shaft-Drive, Splined
2		1	Backplate ASM ●
3		1	Housing ASM ●
4	76-6910	1	Rotating Kit
5	76-6970	1	Insert-Plate, Cam
6	94-3002	6	Screw-Cap
7	106-6876	1	Seal Kit
7:1		1	Ring-Retaining ●
7:2	76-7010	1	Ring-Retaining
7:3	76-7000	2	Ring-Retaining
7:4		1	Seal-Shaft ●
8	76-6950	2	Race-Thrust
9	94-3003	1	Plate-Valve
10	60-6240	1	Washer
11	76-6960	1	Bearing-Thrust

● Not serviced separately



Seat and Platform Assembly

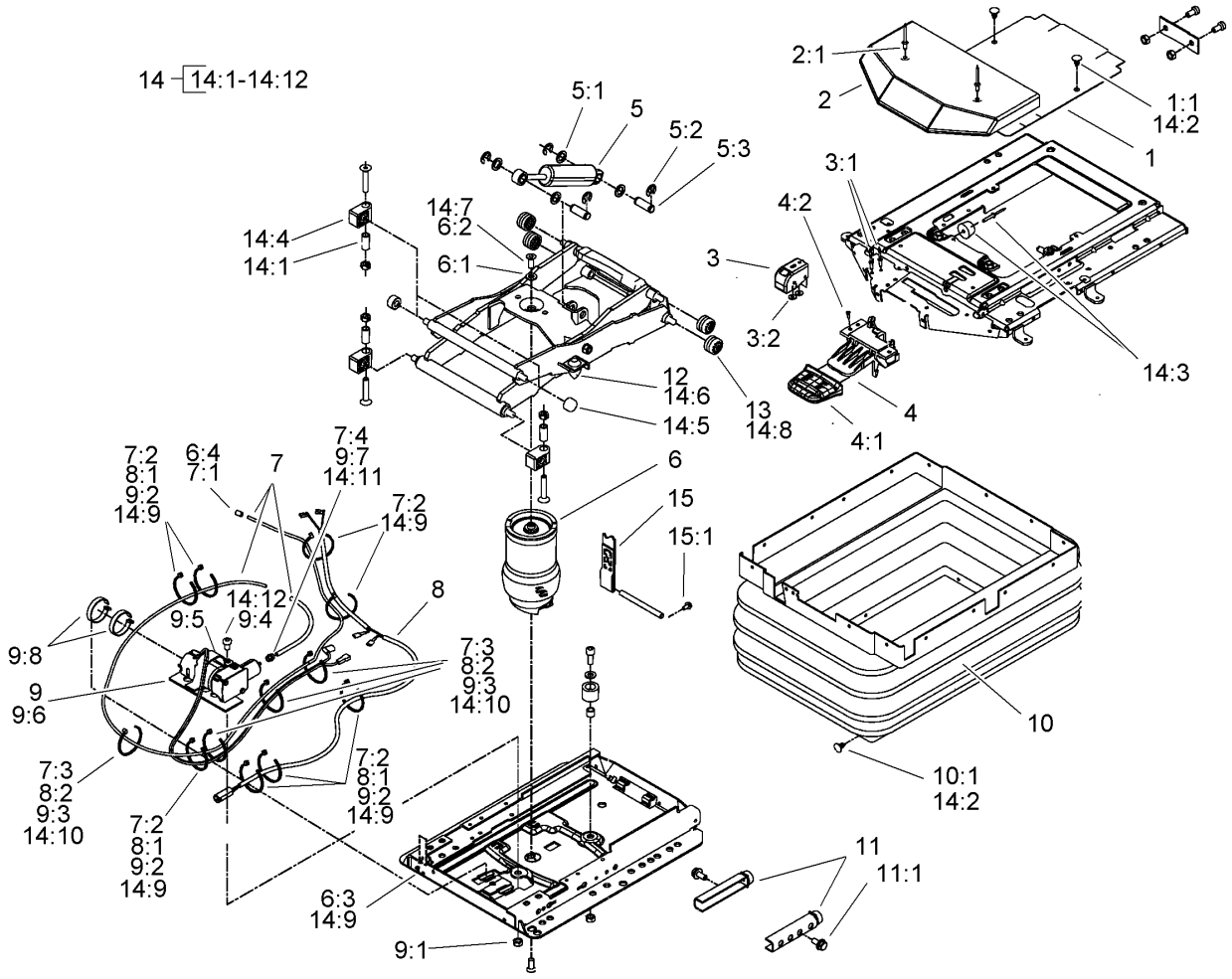
Ref.	Part Number	Qty.	Description
1		1	Seat/Suspension ASM ●
1:1		1	Seat Suspension ASM ●■
1:2		1	Seat-Premium ●▲
2	112-7264	2	Screw-HH
3	3256-6	4	Washer-Flat
4	3256-25	4	Washer-Flat
5	110-0413	1	Seatbelt-Retractable
6	3212-4	1	Screw-HH
7	110-6000	1	Platform ASM
7:1	114-0835	1	Tread-Foot, Abrasive
7:2	114-0849	1	Decal-Pedal, Traction
7:3	114-0846	1	Decal-Instructions, Operating
8	104-8301	4	Nut-HF, NI
9	3274-94	4	Screw-HSBH
13	69-9290	2	Pad-Bumper
14	32108-103	4	Screw-FH
15	104-8300	11	Nut-HF, NI
16	99-5107	4	Nut-Lock
17	115-5519	4	Washer-Plain

Ref.	Part Number	Qty.	Description
18	110-5954	4	Mount-Center, Bonded
19	322-3	2	Screw-HH
20	116749	1	Horn
21	702093	2	Screw-HH
22	112-7449-03	1	Bracket-Support
23	17-7190	1	Spacer-Finger
24	112-7437-03	1	Channel-Support
25	3230-1	5	Bolt-CARR
26	3212-8	1	Screw-HH
27	112-7446-03	1	Support-Arm
28	33114-010	1	Screw-HH
29	3253-4	1	Washer-Lock
30	112-7405	1	Nut-Hex, Coupling
31	104-7048	1	Cap-Housing
32	104-7050	1	Tube-Manual
33	107-1865	2	R-Clamp
34	114-5553	4	Shim-Pad
35	104-7201	2	Nut-HF
36	32105-15	2	Screw-HWH

● Not serviced separately

▲ Serviced under Model Number 30622

■ Serviced under Model Number 30621



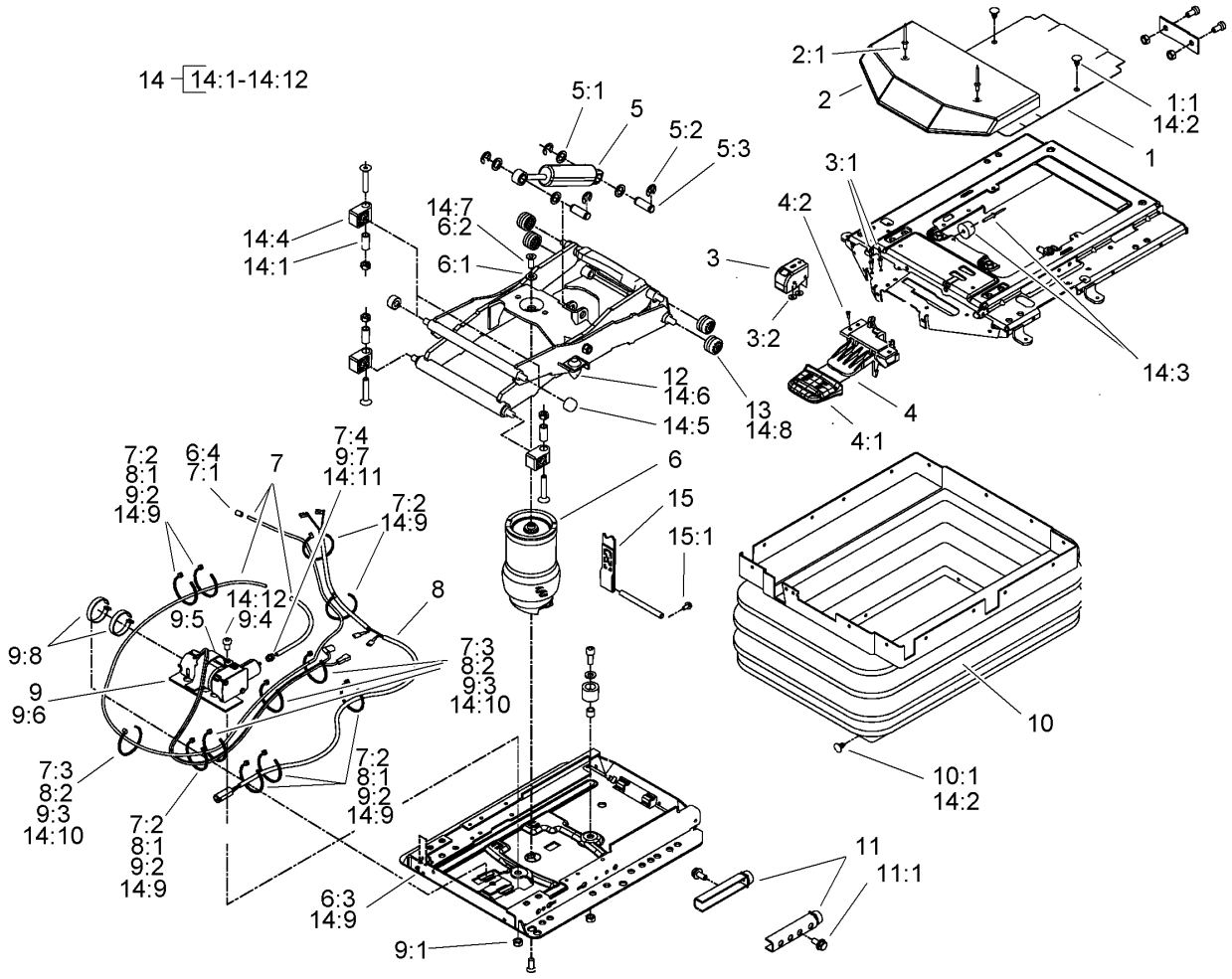
Air Ride Seat Suspension Assembly
Model No. 30621

Ref.	Part Number	Qty.	Description
1	108-8026	1	Cover ASM
1:1	39-5710	2	Plug-Plastic
2	108-8027	1	Cover
2:1		2	Rivet ■
3	108-8028	1	Level Indicator Kit
3:1		2	Rivet ■
3:2		2	Washer ■
4	108-8029	1	Valve-Control, Air
4:1		1	Handle ■
4:2		3	Screw ■
5	108-8030	1	Shock Absorber Kit
5:1		4	Washer ■
5:2		4	C-Clip ■
5:3		2	Pin ■
6	108-8031	1	Air Spring Kit
6:1		1	Washer ■
6:2		2	Screw ■
6:3		1	Tie-Wire ■
6:4		1	Nipple-Hose ■
7	108-8032	1	Air Tube ASM
7:1		1	Nipple-Hose ■
7:2		7	Tie-Wire ■
7:3		4	Tie-Wire ■

Ref.	Part Number	Qty.	Description
7:4		1	Nipple-Hose ■
8	108-8033	1	Connecting Cable ASM
8:1		8	Tie-Wire ■
8:2		4	Tie-Wire ■
9	108-8034	1	Compressor Kit
9:1		1	Nut ■
9:2		5	Tie-Wire ■
9:3		4	Tie-Wire ■
9:4		1	Screw ■
9:5		1	Compressor ■
9:6		1	Plate-Mounting ■
9:7		1	Nipple-Hose ■
9:8		2	Clamp ■
10	108-8035	1	Bellows ASM
10:1	39-5710	23	Plug-Plastic
11	108-8036	1	Stop Kit
11:1		2	Screw ■
12	107-1213	2	Bumper Set
13	108-8037	4	Roller
14	108-8038	1	Wear Parts Kit ●
14:1		4	Spacer ■
14:2	39-5710	2	Plug-Plastic
14:3		1	Bumper ■

● Not illustrated

■ Not serviced separately

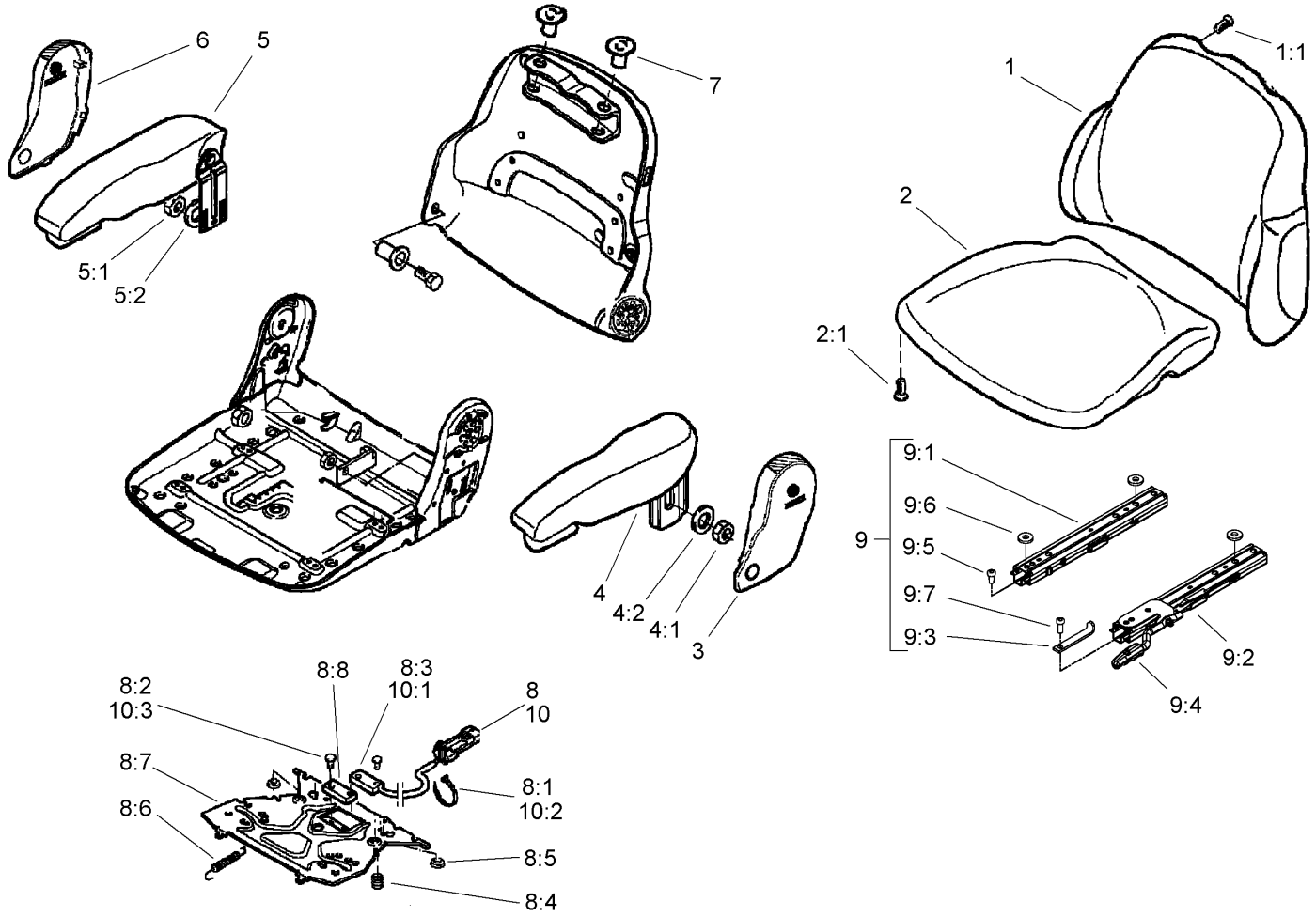


Air Ride Seat Suspension Assembly
Model No. 30621 (continued)

Ref.	Part Number	Qty.	Description
14:4		4	Support-Housing ■
14:5		2	Roller ■
14:6	107-1213	2	Bumper Set
14:7		2	Screw ■
14:8	108-8037	4	Roller
14:9		9	Tie-Wire ■
14:10		4	Tie-Wire ■
14:11		1	Nipple-Hose ■
14:12		1	Screw ■
15	108-8023	1	Tether
15:1		4	Screw ■

● Not illustrated

■ Not serviced separately

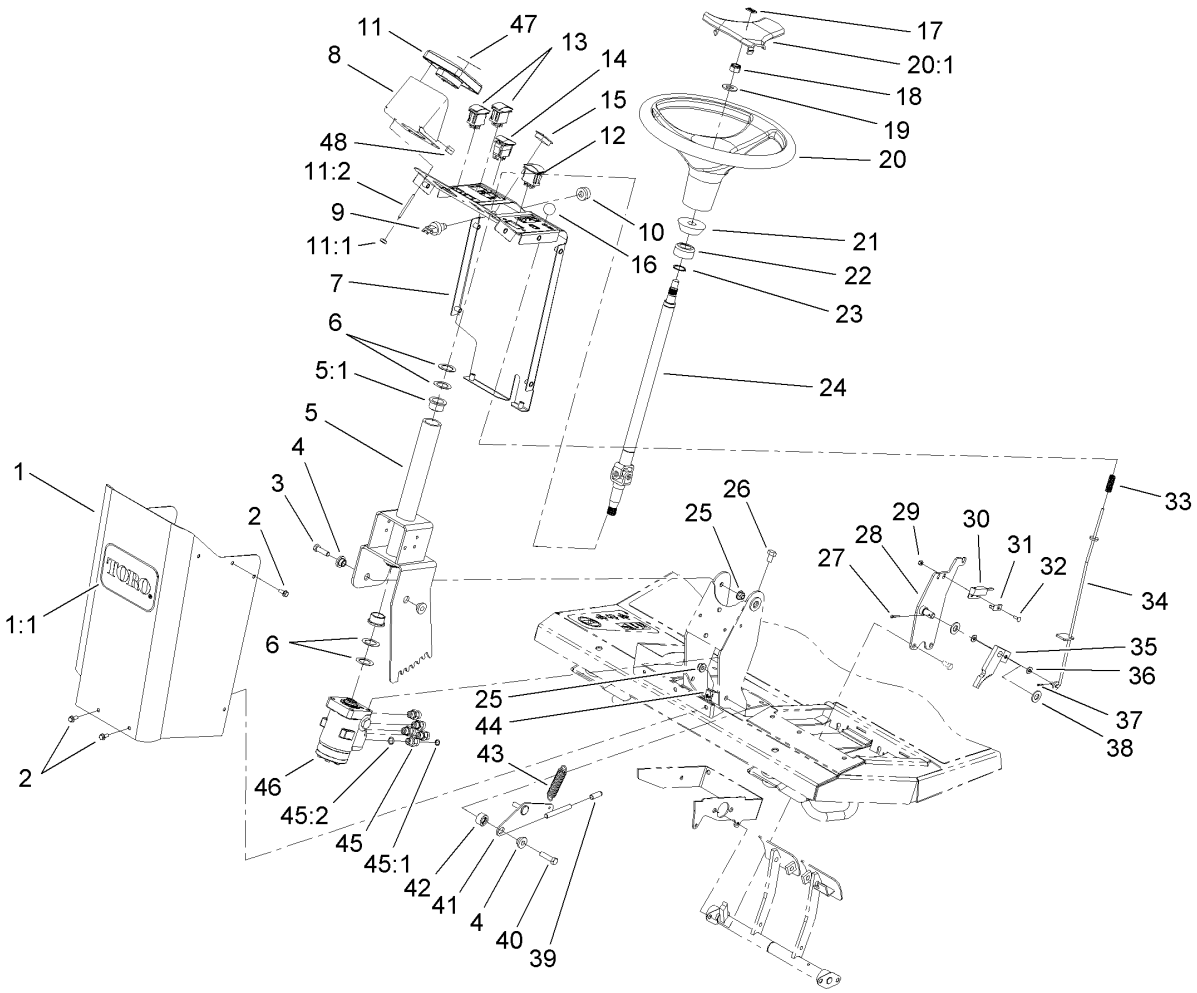


Premium Seat Assembly Model No. 30622

Ref.	Part Number	Qty.	Description
1	108-8016	1	Backrest Cushion ASM
1:1		3	Screw ●
2	108-8017	1	Seat Cushion ASM
2:1		4	Screw ●
3	108-8018	1	Cover-Armrest
4	108-8019	1	LH Armrest ASM
4:1	82-9650	1	Nut
4:2	107-1198	1	Washer
5	108-8020	1	RH Armrest ASM
5:1	82-9650	1	Nut
5:2	107-1198	1	Washer
6	108-8021	1	Cover-Armrest
7	108-8022	2	Cover-Black
8	108-8024	1	Switch Kit
8:1		3	Wire Tie ●
8:2		4	Rivet ●
8:3		1	Switch ●

Ref.	Part Number	Qty.	Description
8:4		2	Spring ●
8:5		2	Bumper ●
8:6		1	Spring-Return ●
8:7		1	Plate-Mounting ●
8:8		1	Magnet ●
9	108-8025	1	Adjustment Rail Set
9:1		1	Rail-Adjustment, RH ●
9:2		1	Rail-Adjustment, LH ●
9:3		1	Stop-Rail ●
9:4		1	Handle ●
9:5		3	Screw ●
9:6		3	Washer ●
9:7		1	Screw ●
10	110-6189	1	Switch Kit
10:1		1	Switch ●
10:2		3	Wire Tie ●
10:3		2	Rivet ●

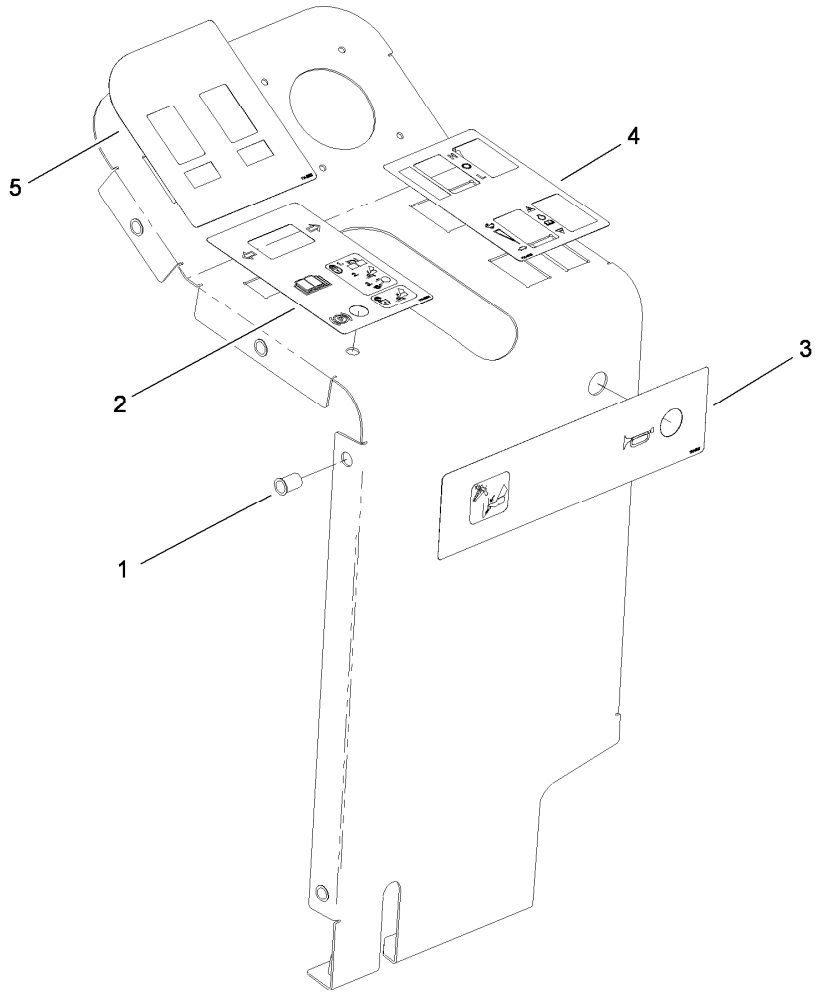
● Not serviced separately



Steering Column Assembly

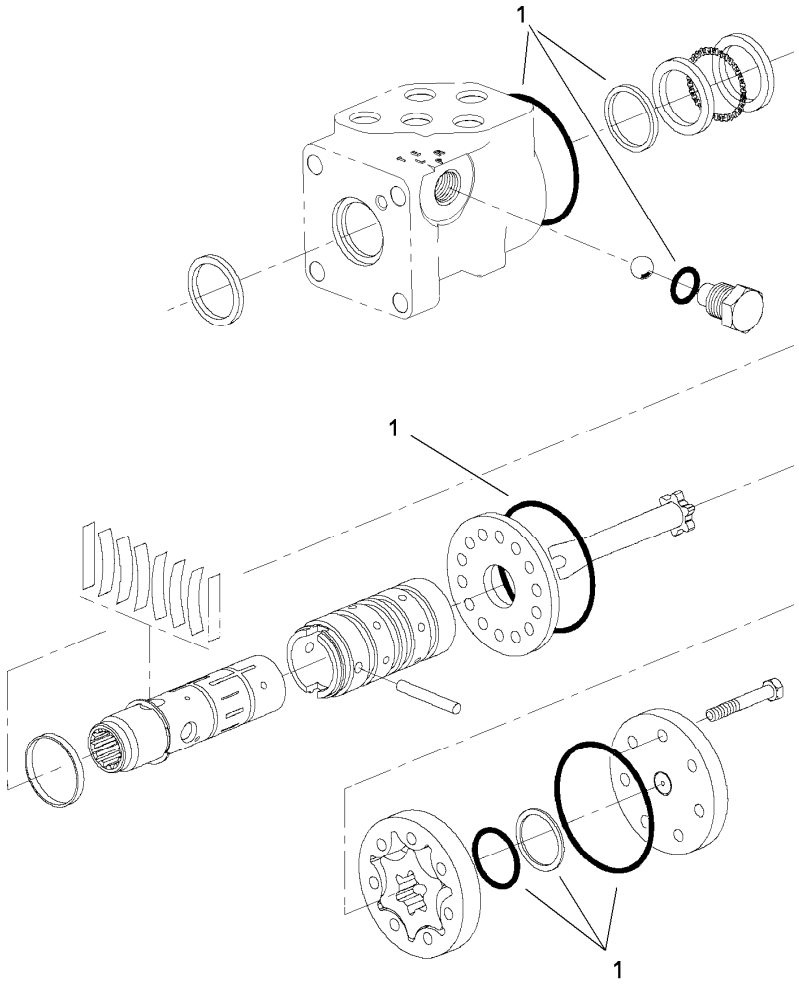
Ref.	Part Number	Qty.	Description
1	114-0745	1	Steering Tower ASM
1:1	62-5550	1	Decal
2	3234-33	12	Screw-HHF
3	323-7	2	Screw-HH
4	93-5988	3	Hub-Pivot
5	114-0167	1	Steering Column ASM
5:1	256-132	2	Bushing-Flange
6	9547	4	Washer-Thrust
7	114-0743	1	Steering Tower ASM
8	115-5447-01	1	Guard-Visor
9	112-3324	1	Switch-Horn
10	112-3313	1	Nut-Weatherproof
11	110-5959	1	Display-LCD
11:1	115-8884	4	Nut-Thumb
11:2	115-8885	4	Stud
12	107-8034	1	Switch-Rocker, On-Off-On
13	100-1535	2	Switch
14	112-3530	1	Switch-Rocker, On-On-On
15	99-7420	3	Plug-Hole
16	233-17	1	Knob
17	98-1459	1	Decal
18	108-9342	1	Nut-Hex
19	3256-27	1	Washer-Flat
20	98-1471	1	Wheel-Steering
20:1	98-1468	1	Cover-Wheel, Steering
21	93-5429	1	Collar-Foam
22	93-5439	1	Seal-Steering
23	32151-29	2	Ring-Retaining

Ref.	Part Number	Qty.	Description
24	93-5428	1	Shaft-Steering
25	104-8301	3	Nut-HF, NI
26	33115-016	4	Screw-HH
27	3272-10	1	Pin-Cotter
28	114-0190-03	1	Pivot-Parking, Brake
29	3296-2	1	Nut-Lock, NI
30	100-1270	1	Switch-Proximity
31	100-4872	1	Plate-Switch, Neutral
32	3229-34	1	Screw-CARR
33	95-1821-03	1	Spring-Compression
34	114-0195	1	Rod-Parking, Brake
35	63-7900-03	1	Rack
36	3256-22	2	Washer-Flat
37	3272-5	1	Pin-Cotter
38	3256-26	2	Washer-Flat
39	93-5446	1	Cap-Vinyl
40	323-8	1	Screw-HH
41	114-5907-03	1	Lever-Tilt
42	114-4854	1	Spacer-Cup
43	13-0480	1	Spring
44	107069	2	Clip
45	340-2	5	Fitting-Straight
45:1	237-22	1	O-Ring
45:2	237-42	1	O-Ring
46	114-4900	1	Steering Valve ASM
47	114-5554	1	Decal-Center, Info
48	115-5417	2	Strip-Foam



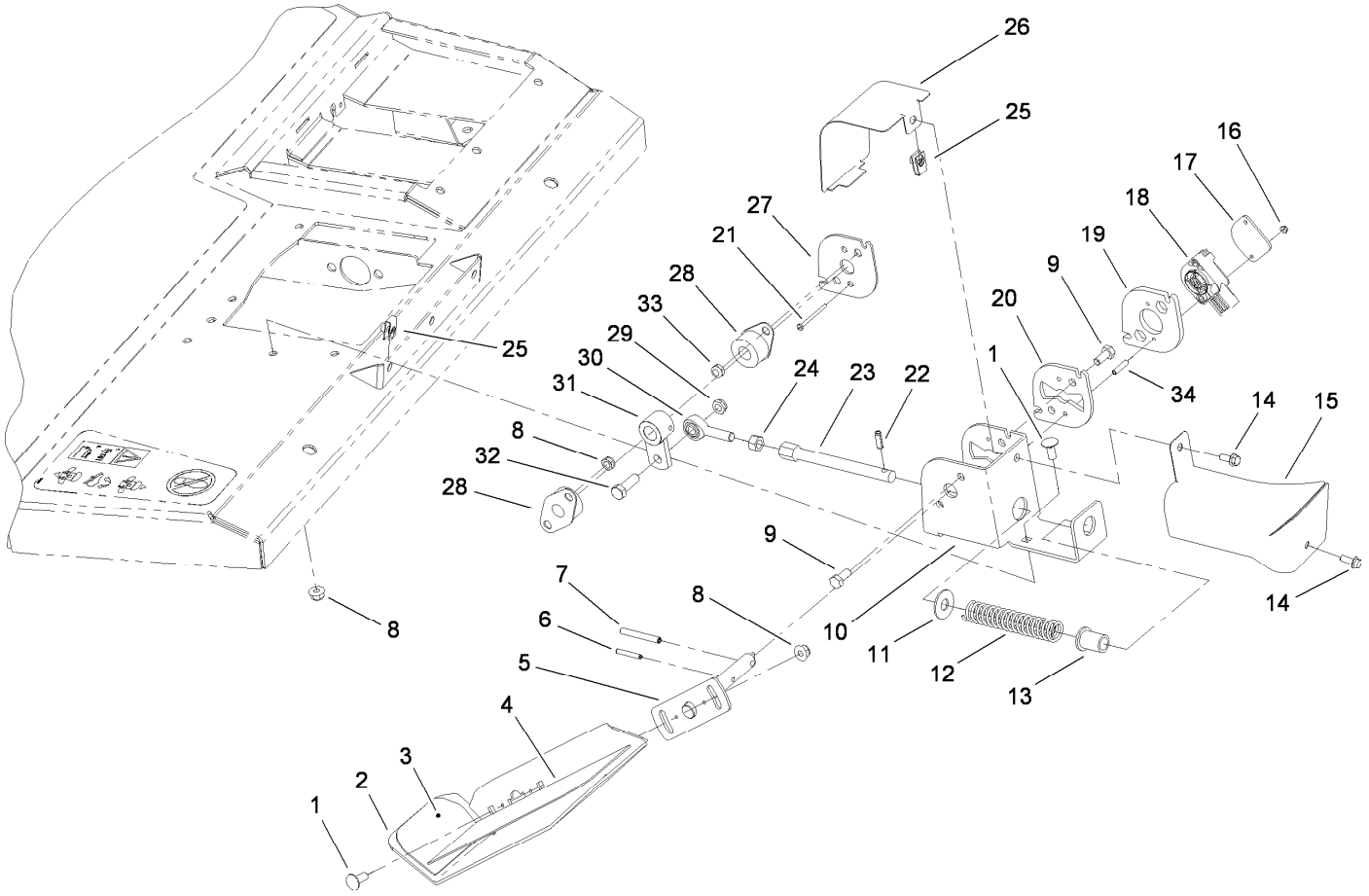
Steering Tower Assembly No. 114-0743

Ref.	*Part Number*	*Qty.*	*Description*
1	32148-6	10	Nut-Clinch
2	114-0844	1	Decal-Column, Steering (LH)
3	114-0845	1	Decal-Column, Steering
4	114-0848	1	Decal-Column, Steering (RH)
5	114-0906	1	Decal-Attachment



Steering Valve Assembly No. 114-4900

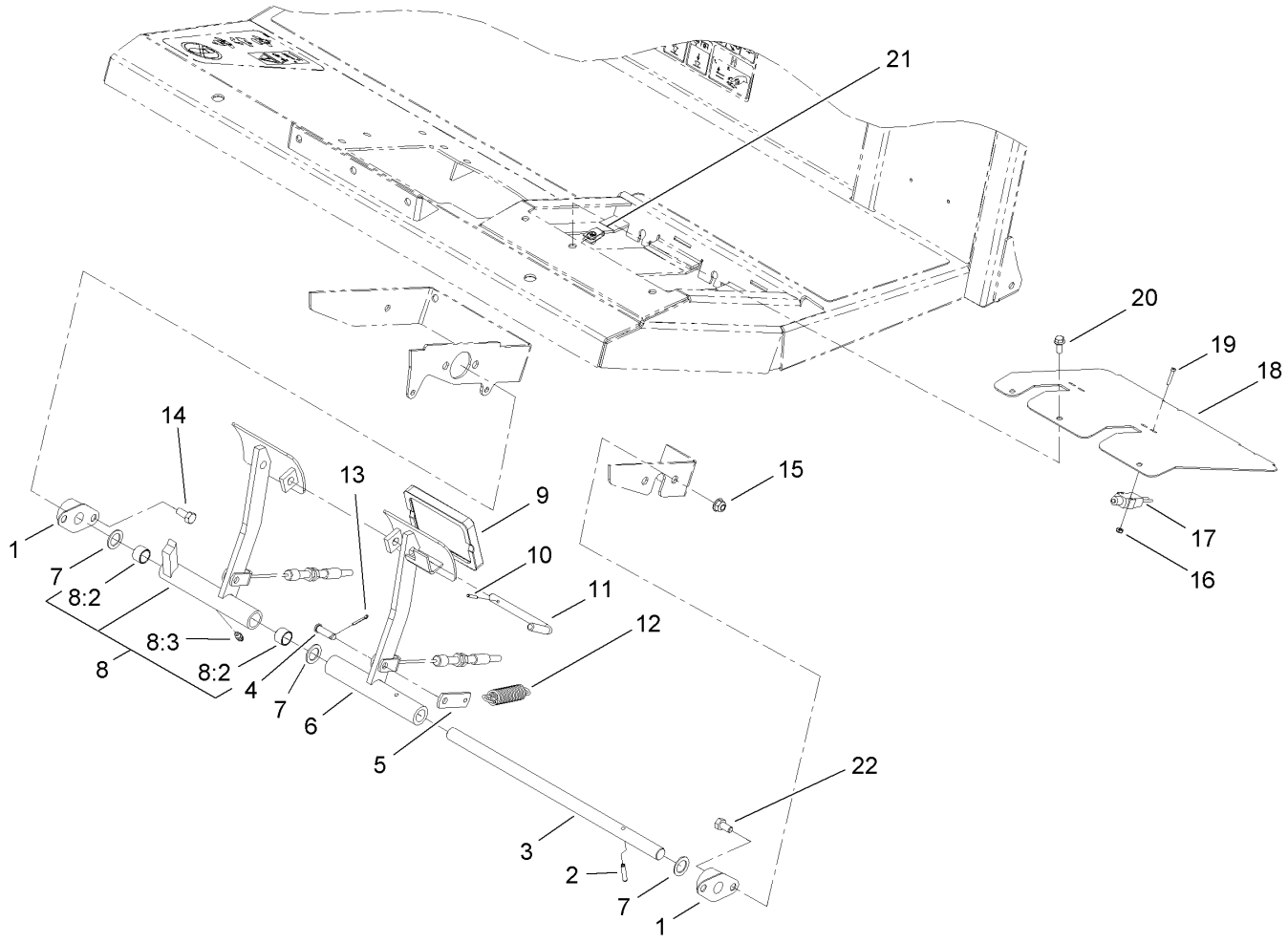
Ref.	*Part Number*	*Qty.*	*Description*
1	115-5480	1	Seal Kit



Traction Pedal Assembly

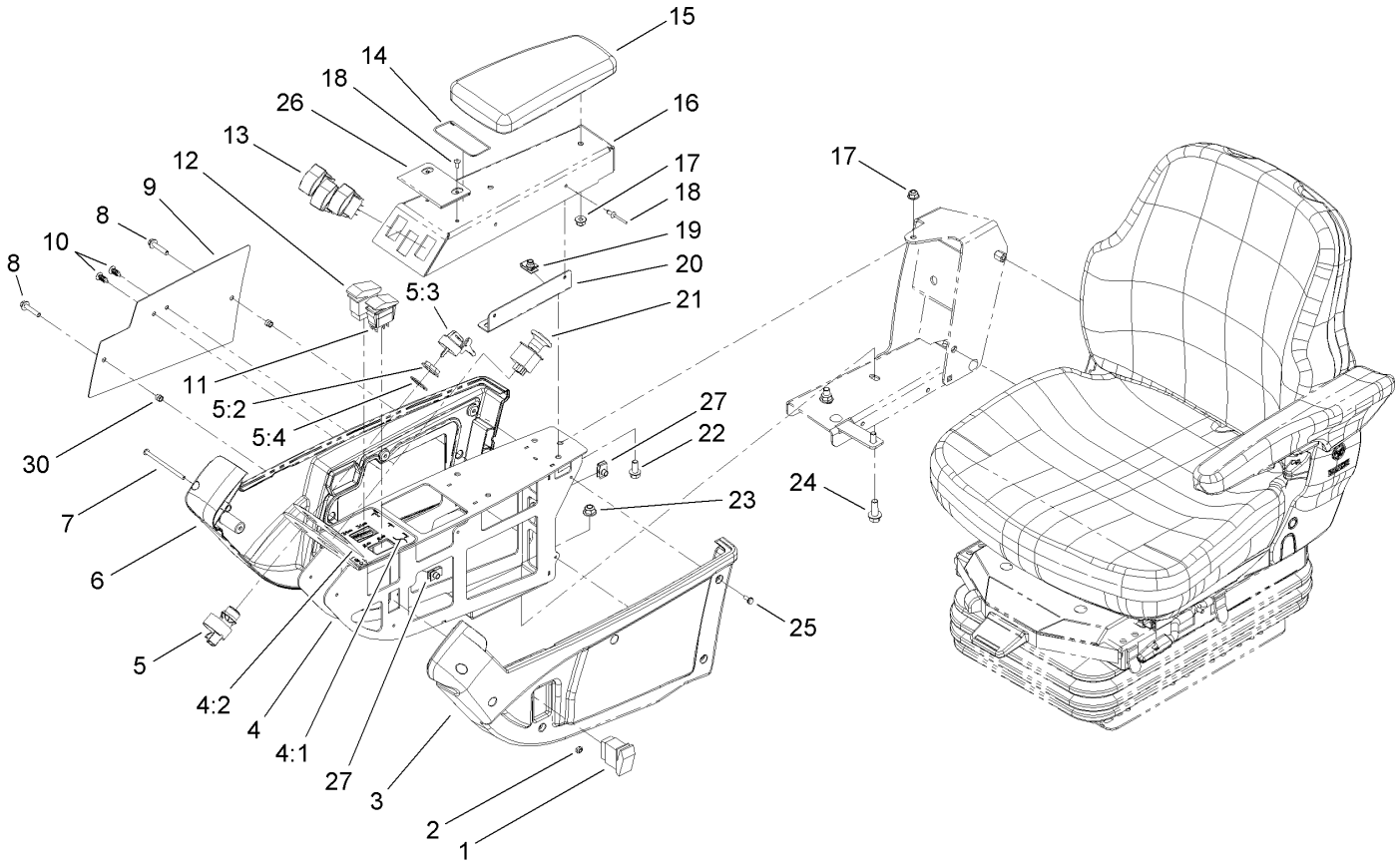
Ref.	Part Number	Qty.	Description
1	3230-1	6	Bolt-CARR
2	110-5986-01	1	Pedal-Traction
3	93-5368	1	Abrasive-Pedal
4	93-5347	1	Abrasive-Pedal
5	110-6020	1	Shaft-Pedal, Traction
6	32121-6	1	Pin-Roll, Slotted
7	32121-78	1	Pin-Roll
8	104-8300	6	Nut-HF, NI
9	322-3	4	Screw-HH
10	114-0741-01	1	Bracket-Mounting
11	3256-5	1	Washer-Flat
12	84-9100	1	Spring
13	92-7610	1	Retainer-Spring
14	3234-33	2	Screw-HHF
15	114-5904-01	1	Cover-Spring
16	3296-9	2	Nut-Hex
17	114-5595	1	Plate-Capture

Ref.	Part Number	Qty.	Description
18	114-5609	1	Sensor-Position
19	110-6019	1	Plate-Mounting
20	110-6023	1	Plate-Shim
21	32105-25	2	Screw-SHH
22	32121-11	1	Pin-Roll
23	92-7609	1	Shaft-Spring
24	3219-3	1	Nut-Hex
25	107069	2	Clip
26	114-5903-01	1	Cover-Pedal, Traction
27	110-6024	1	Plate-Cover
28	256-236	2	Bearing-Mount, Flange
29	3296-59	1	Nut-Lock, NI
30	2411-36	1	Bearing-End, Rod
31	114-0840	1	Hub-Pedal, Traction
32	323-18	1	Screw-HH
33	3296-47	4	Nut-Lock, NI
34	114-5608	2	Spacer-Standoff



Brake Pedal Assembly

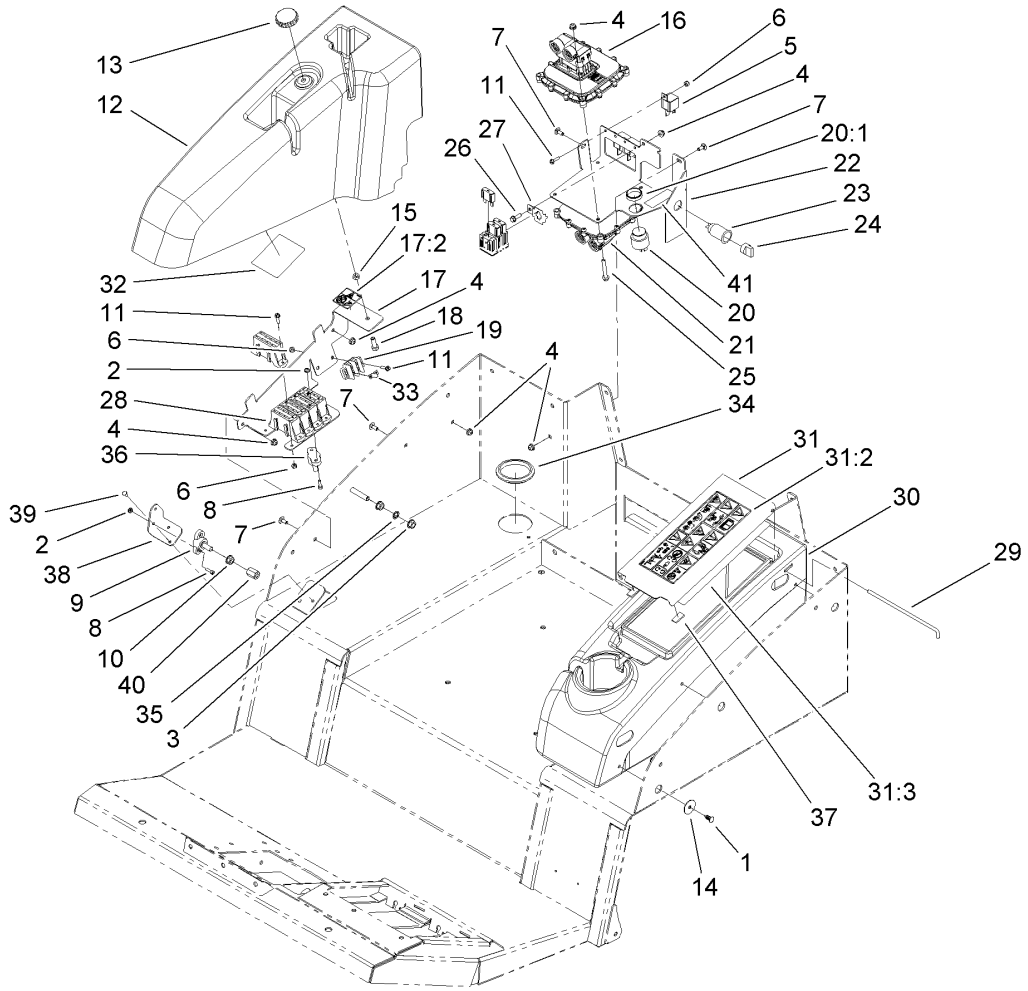
Ref.	*Part Number*	*Qty.*	*Description*
1	256-236	2	Bearing-Mount, Flange
2	32121-16	1	Pin-Spring
3	75-1470	1	Pin-Pivot, Brake
4	283-61	2	Pin-Yoke
5	100-5540	2	Strap-Brake
6	75-1440-03	1	Pedal-Brake, LH
7	3256-69	3	Washer-Flat
8	75-1430	1	RH Brake Pedal ASM
8:2	256-42	2	Bushing
8:3	302-5	1	Fitting-Grease
9	93-8742	2	Footpad-Brake
10	32121-50	1	Pin-Spring
11	63-7880	1	Pin-Latch, Brake
12	93-5262	2	Spring-Extension
13	3272-6	2	Pin-Cotter
14	322-3	2	Screw-HH
15	104-8300	4	Nut-HF, NI
16	3296-9	4	Nut-Hex
17	99-3410	2	Switch
18	114-0740-01	1	Bracket-Switch
19	1-7086	4	Screw-SFH
20	3234-33	3	Screw-HHF
21	107069	3	Clip
22	322-2	2	Screw-HH



Control Console Assembly

Ref.	Part Number	Qty.	Description
1	95-8999	1	Switch
2	3296-12	1	Nut-Lock, NI
3	108-7604	1	Cover-LH
4	110-6094	1	Panel ASM
4:1	114-0133	1	Decal-Console, Lower
4:2	114-0134	1	Decal-Console, Upper
5	106-5269	1	Ignition Switch ASM
5:2	108-8660	1	Nut-Mounting
5:3	106-5270	1	Ignition Key Set
5:4	108-8659	1	Washer-Backup
6	108-7605	1	Cover-RH
7	3250-22	1	Screw-PPH
8	3234-21	2	Screw-HHF
9	115-8849-03	1	Plate-Cover
10	114-4899	2	Plug-Plastic
11	114-3329	1	Switch-Rocker
12	106-2027	1	Switch-Intermittent

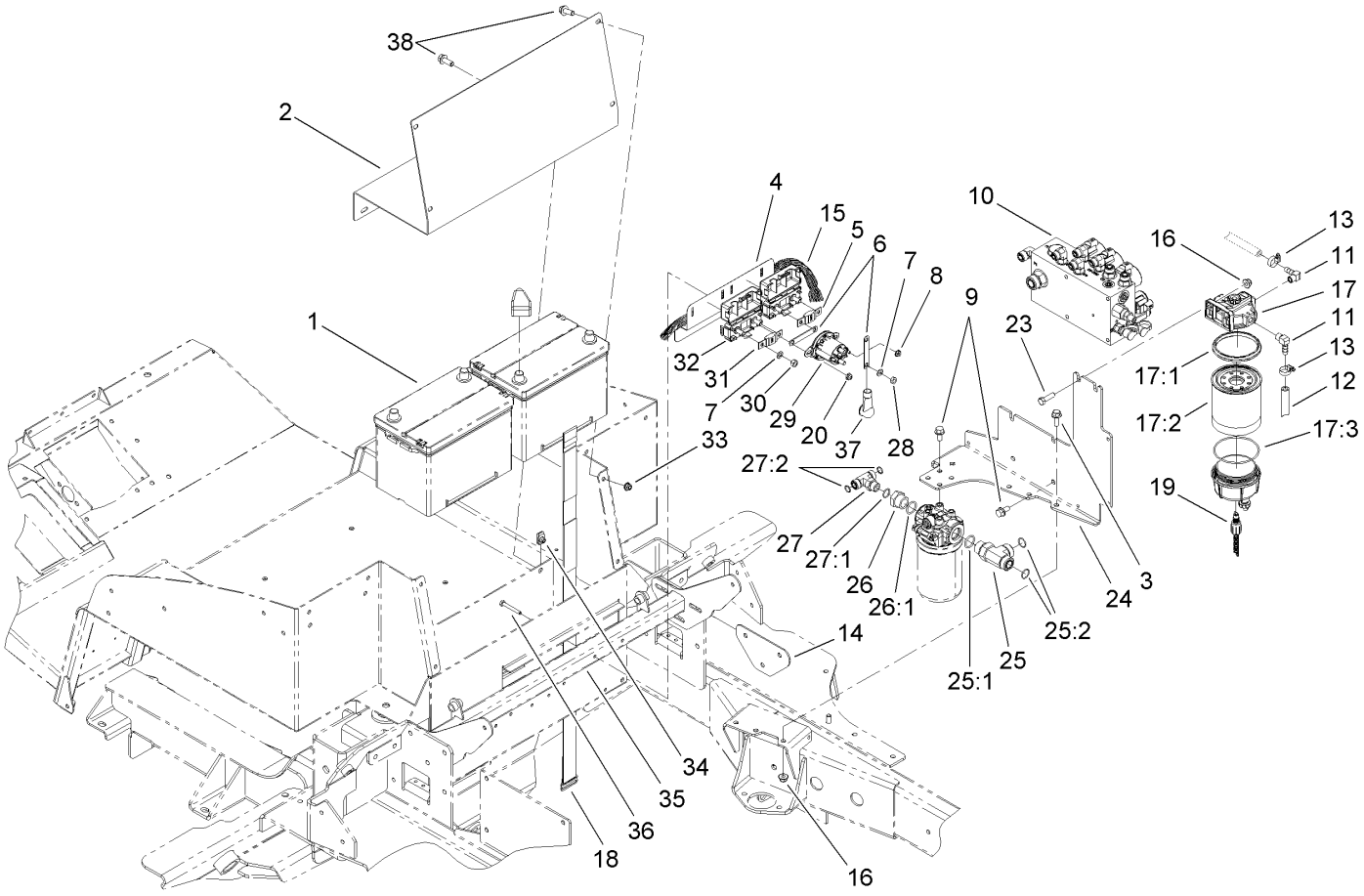
Ref.	Part Number	Qty.	Description
13	100-1535	3	Switch
14	114-0135	1	Decal-Console, Lift
15	108-7602	1	Rest-Arm
16	112-7301-03	1	Panel-Arm
17	104-8300	3	Nut-HF, NI
18	3290-409	4	Rivet
19	94-2413	4	Nut-U
20	112-7404	1	Angle-Mounting
21	93-9999	1	Switch-PTO
22	3234-5	5	Screw-HHF
23	104-8301	2	Nut-HF, NI
24	3234-42	2	Screw-HHF
25	32144-112	10	Screw-HWH
26	115-5449-03	1	Guard-Switch
27	107069	2	Clip
30	110-0542	2	Spacer-Flange



Electrical Component Assembly

Ref.	Part Number	Qty.	Description
1	114-4899	8	Plug-Plastic
2	3296-27	4	Nut-Lock, NI
3	3290-357	2	Nut-HHF, Whiz
4	104-7201	9	Nut-HF
5	99-7435	3	Relay
6	3296-2	9	Nut-Lock, NI
7	3229-11	4	Screw-CARR
8	3273-26	4	Screw-HSH
9	110-8822	1	Block-Junction
10	3290-357	2	Nut-HHF, Whiz
11	32105-13	9	Screw-HWH
12	112-7315	1	Cover-Power, Center
13	94-5583	1	Knob
14	3256-58	8	Washer-Flat
15	3218-2	1	Nut-Jam
16	115-1900	1	Controller
17	115-5482	1	Power Center Bracket ASM
17:2	115-5459	1	Decal-Warning
18	322-5	1	Screw-HH
19	42862	1	Block-Terminal, Ground
20	80-9330	1	Audio Alarm ASM
20:1	104-5107	1	Nut-Plastic, Knurled
21	114-3321	1	Controller-Tec

Ref.	Part Number	Qty.	Description
22	110-6035-01	1	Bracket-Power Center, Rear
23	99-7411	1	Point-Power
24	99-7416	1	Cap
25	321-44	4	Screw-HHF
26	32105-15	1	Screw-HWH
27	114-5502	1	Clip-Fuse
28	110-6088	1	Harness-Wire, Platform
29	114-5508	1	Rod-Hinge
30	112-7316	1	Cover-Storage, Center
31	114-0001	1	Lid-Storage, Center
31:2	117-2754	1	Decal-Warning
31:3	114-0847	1	Decal-Service
32	110-6007	1	Decal-Fuse
33	42863	1	Strip-Jumper
34	237-164	1	Grommet
35	3254-6	1	Washer-Lock, Internal
36	110-8823	1	Block-Junction
37	115-5417	2	Strip-Foam
38	115-5592	1	Mount-Post, Positive
39	3290-409	2	Rivet
40	113690	1	Nut-Coupling
41	114-0163	1	Decal-Electrical

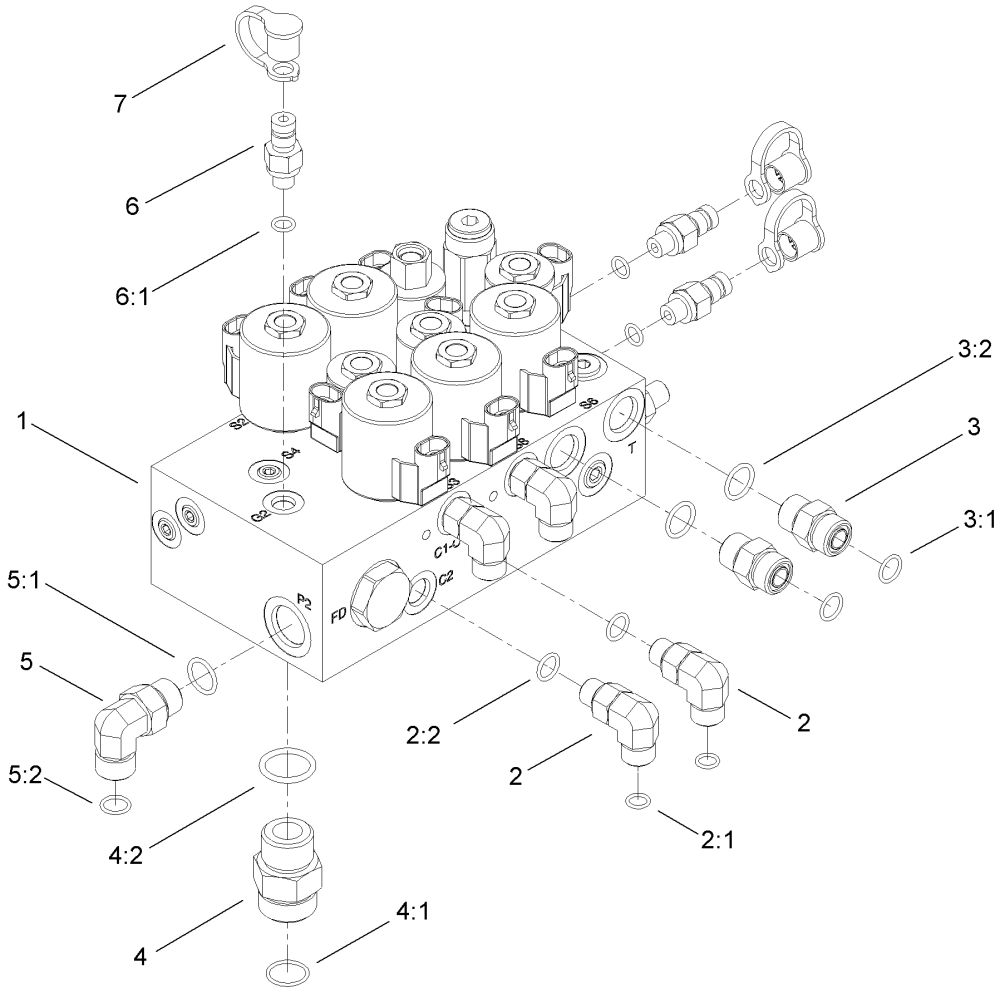


Battery and Lift Manifold Assembly

Ref.	Part Number	Qty.	Description
1	106-5190	2	Battery
2	110-6037-01	1	Panel-Access, Rear
3	3234-42	5	Screw-HHF
4	114-5681-03	1	Support-Fuse
5	110-8820	1	Fuse-Mega, 300A
6	114-5682	2	Strap-Jumper
7	3255-8	6	Washer-Lock
8	32149-8	2	Nut-Keps
9	3234-1	8	Screw-HHF
10		1	Lift Manifold ASM ●
11	354-93	2	Fitting-Elbow, 90
12	114-0832	1	Hose-Fuel
13	2412-108	2	Clamp-Worm
14	114-5585	2	Shim-Support, Hood
15	110-6092	1	Harness-Wire, Engine
16	104-8301	7	Nut-HF, NI
17	114-0149	1	Fuel/Water Separator Filter ASM
17:1	115-5470	1	Gasket-Beveled
17:2	115-5471	1	Element-Separator, Fuel/Water
17:3	115-5472	1	O Ring-Bowl
18	114-0881	2	Strap-Battery

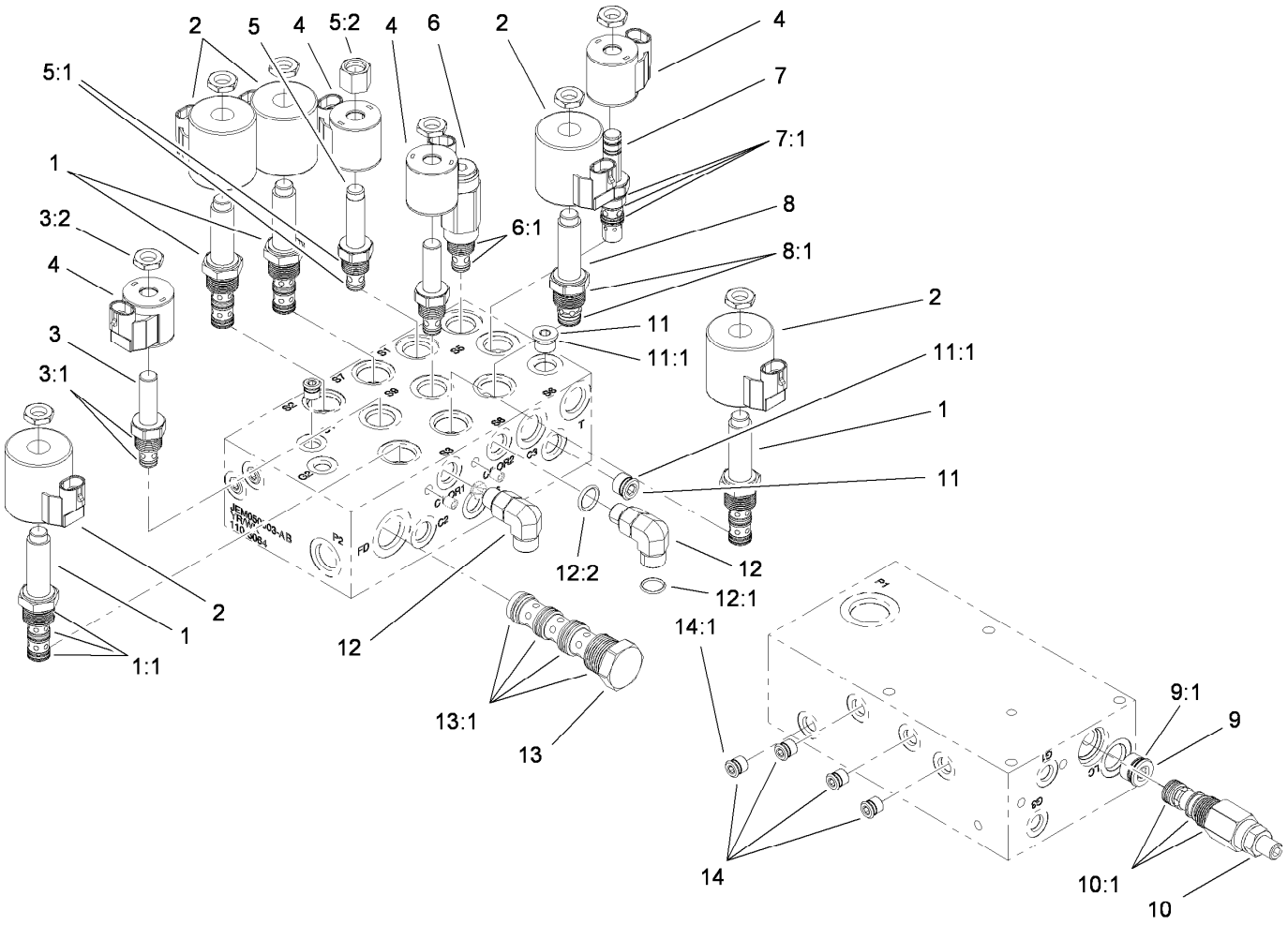
Ref.	Part Number	Qty.	Description
19	114-0170	1	Sensor-Wif
20	104-7201	2	Nut-HF
23	323-7	2	Screw-HH
24	112-7421-03	1	Plate-Mount, Filter
25	340-148	1	Fitting-Tee
25:1	237-81	1	O-Ring
25:2	237-58	2	O-Ring
26	96-0864	1	Fitting-Straight
26:1	237-81	1	O-Ring
27	340-157	1	Fitting-HYD, Tee
27:1	237-79	1	O-Ring
27:2	237-30	2	O-Ring
28	3220-2	2	Nut-Jam
29	114-3315	1	Solenoid
30	33004-00	4	Nut-HF
31	110-8818	1	Fuse-Mega, 125A
32	114-3318	2	Holder-Fuse, Mega
33	104-8300	4	Nut-HF, NI
34	94-2413	2	Nut-U
35	114-0022-03	1	Support-Hood, Frame
36	321-11	2	Screw-HH
37	32180-008	1	Insulator-Lug, Red
38	3234-47	6	Screw-HHF

● Not serviced separately



Lift Manifold Assembly

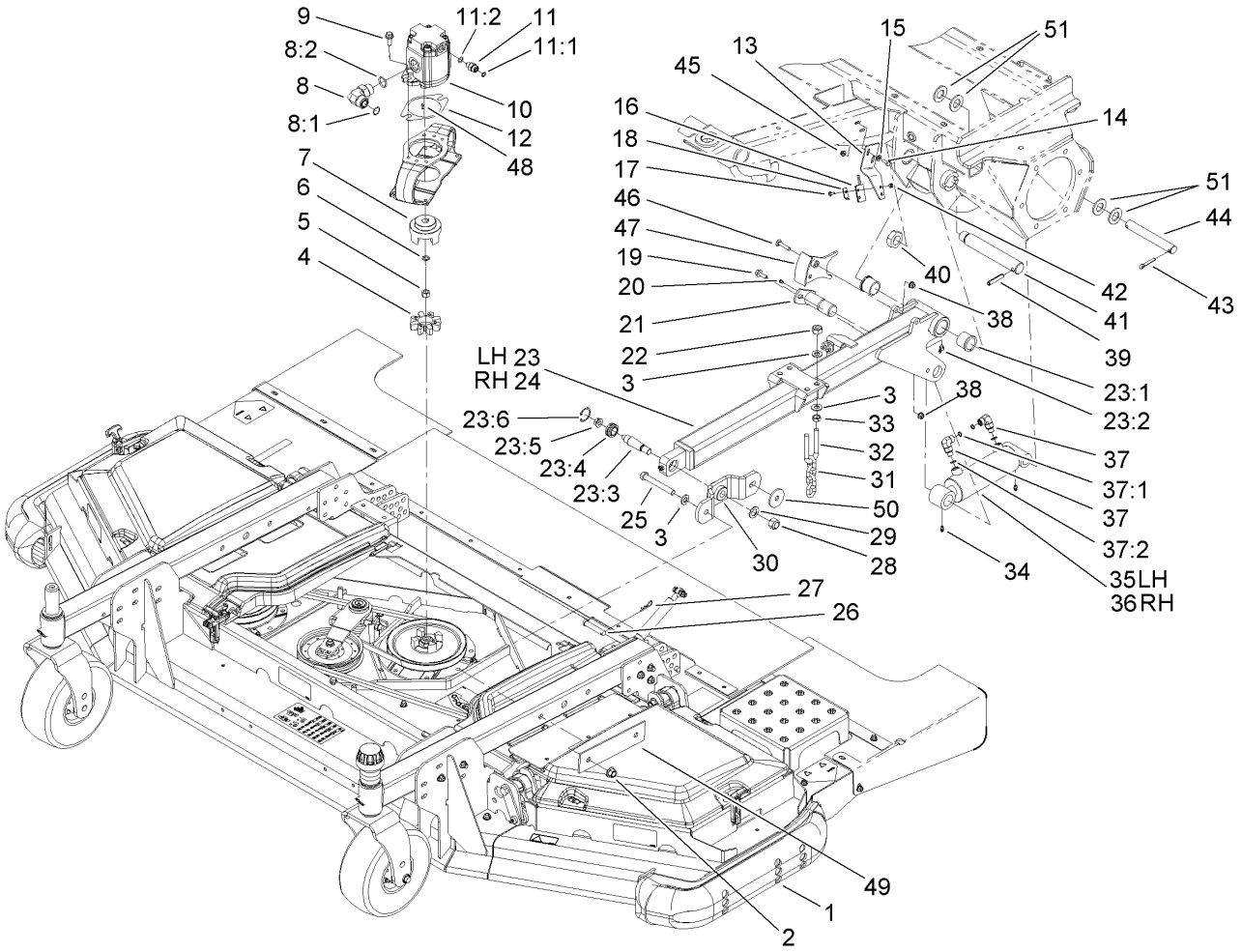
Ref.	*Part Number*	*Qty.*	*Description*
1	110-6064	1	Manifold-Lift
2	340-77	2	Fitting-Elbow, 90 DEG
2:1	237-22	1	O-Ring
2:2	237-42	1	O-Ring
3	340-4	2	Fitting-Straight
3:1	237-30	1	O-Ring
3:2	237-79	1	O-Ring
4	340-9	1	Fitting-STR
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	340-17	1	Fitting-Elbow, 90 DEG
5:1	237-65	1	O-Ring
5:2	237-80	1	O-Ring
6	354-77	3	Fitting-Quick
6:1	237-78	1	O-Ring
7	354-79	3	Cap-Dust



Hydraulic Lift Manifold Assembly No. 110-6064

Ref.	Part Number	Qty.	Description
1	115-5400	4	Solenoid Valve ASM
1:1	107-7813	1	Seal Kit
2	112-9211	5	Coil-12Vdc, Metripack
3	112-9206	2	Solenoid Valve ASM
3:1	105-9156	1	Seal Kit
3:2	110-2634	1	Nut-Coil
4	105-9333	4	Coil-12Vdc
5	107-7517	1	Valve-Solenoid
5:1	105-9156	1	Seal Kit
5:2	107-7812	1	Nut-Solenoid
6	115-5499	1	Valve-Relief
6:1	105-9156	1	Seal Kit
7	115-5405	1	Solenoid Valve ASM
7:1	115-5413	1	Seal Kit
8	115-5404	1	Valve-Solenoid

Ref.	Part Number	Qty.	Description
8:1	105-9159	1	Seal Kit
9	106-1027	1	Plug-HYD
9:1	237-79	1	O-Ring
10	115-5402	1	Valve-Logic, 250 PSI (Adjustable)
10:1	107-7813	1	Seal Kit
11	106-1026	1	Plug-HYD
11:1	237-42	1	O-Ring
12	340-77	2	Fitting-Elbow, 90 DEG
12:1	237-22	1	O-Ring
12:2	237-42	1	O-Ring
13	115-5406	1	Divider-Flow
13:1	110-6111	1	Seal Kit
14	353-990	7	Plug ASM
14:1	237-78	1	O-Ring



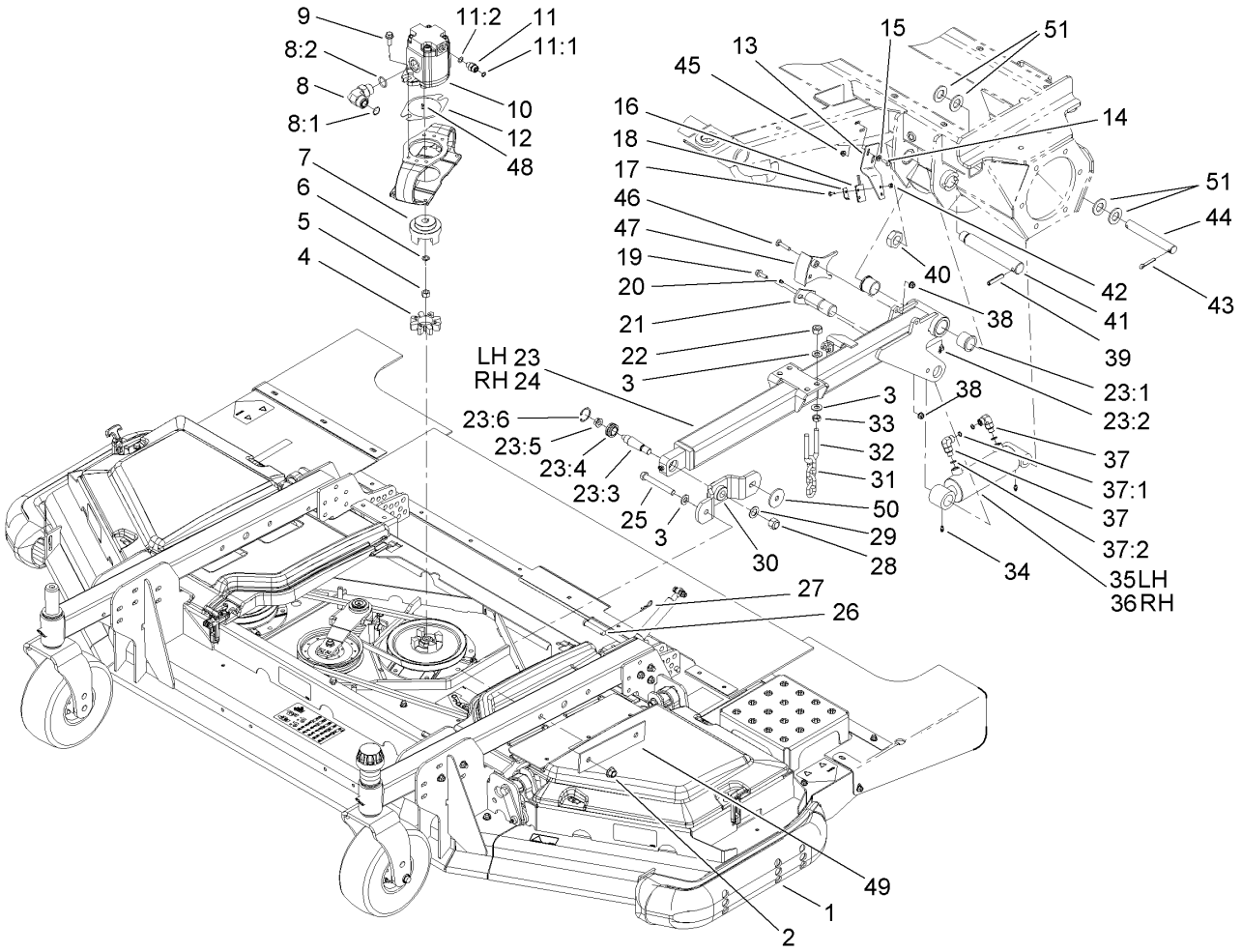
Front Deck Lift Arm and Cylinder Assembly

Ref.	Part Number	Qty.	Description
1		1	Front Deck ASM ■
2	99-5107	4	Nut-Lock
3	3256-26	12	Washer-Flat
4	104-3542	3	Spider
5	110-8815	3	Nut-Hex
6	112-6957	3	Washer-Hardened
7	104-3541	3	Hub-Spider
8	340-142	5	Fitting-Elbow-90
8:1	237-58	1	O-Ring
8:2	237-81	1	O-Ring
9	3234-42	6	Screw-HHF
10	114-4940	3	Gear Motor ASM
11	340-2	3	Fitting-Straight
11:1	237-22	1	O-Ring
11:2	237-42	1	O-Ring
12	100-5638	3	Shim
13	114-5671	1	Bracket-Sensor
14	321-4	2	Screw-HH
15	3256-22	2	Washer-Flat
16	106-9288	1	Sensor-Proximity, Ferrous
17	3229-34	1	Screw-CARR
18	100-4872	1	Plate-Switch, Neutral
19	3234-29	2	Screw-HHF
20	1-811010	2	Plug
21	105-7325	2	Pin

Ref.	Part Number	Qty.	Description
22	3296-25	4	Nut-Lock, NI
23	110-5962	1	LH Front Lift Arm ASM
23:1	104-0015	2	Bushing-Flange
23:2	302-11	2	Fitting-Lube, 45 DEG
23:3	105-7468	1	Stud-Tapered
23:4	105-7441	1	Bearing-Spherical
23:5	32128-42	1	Nut-HF
23:6	32151-34	1	Ring-Retaining
24	110-5966	1	RH Front Lift Arm ASM
24:1	104-0015	2	Bushing-Flange ●
24:2	302-11	2	Fitting-Lube, 45 DEG ●
24:3	105-7468	1	Stud-Tapered ●
24:4	105-7441	1	Bearing-Spherical ●
24:5	32128-42	1	Nut-HF ●
24:6	32151-34	1	Ring-Retaining ●
25	325-17	4	Screw-HH
26	92-2743	2	Pin-Clevis
27	3290-467	2	Pin-Hair
28	3296-41	2	Nut-Lock NI
29	86-1440	2	Washer-Flat
30	115-5442-01	2	Support-Hub
31	95-6231	2	Chain-HOC
32	104-0108	2	U-Bolt
33	3218-5	4	Nut-Jam
34	302-5	4	Fitting-Grease

● Not illustrated

■ Not serviced separately



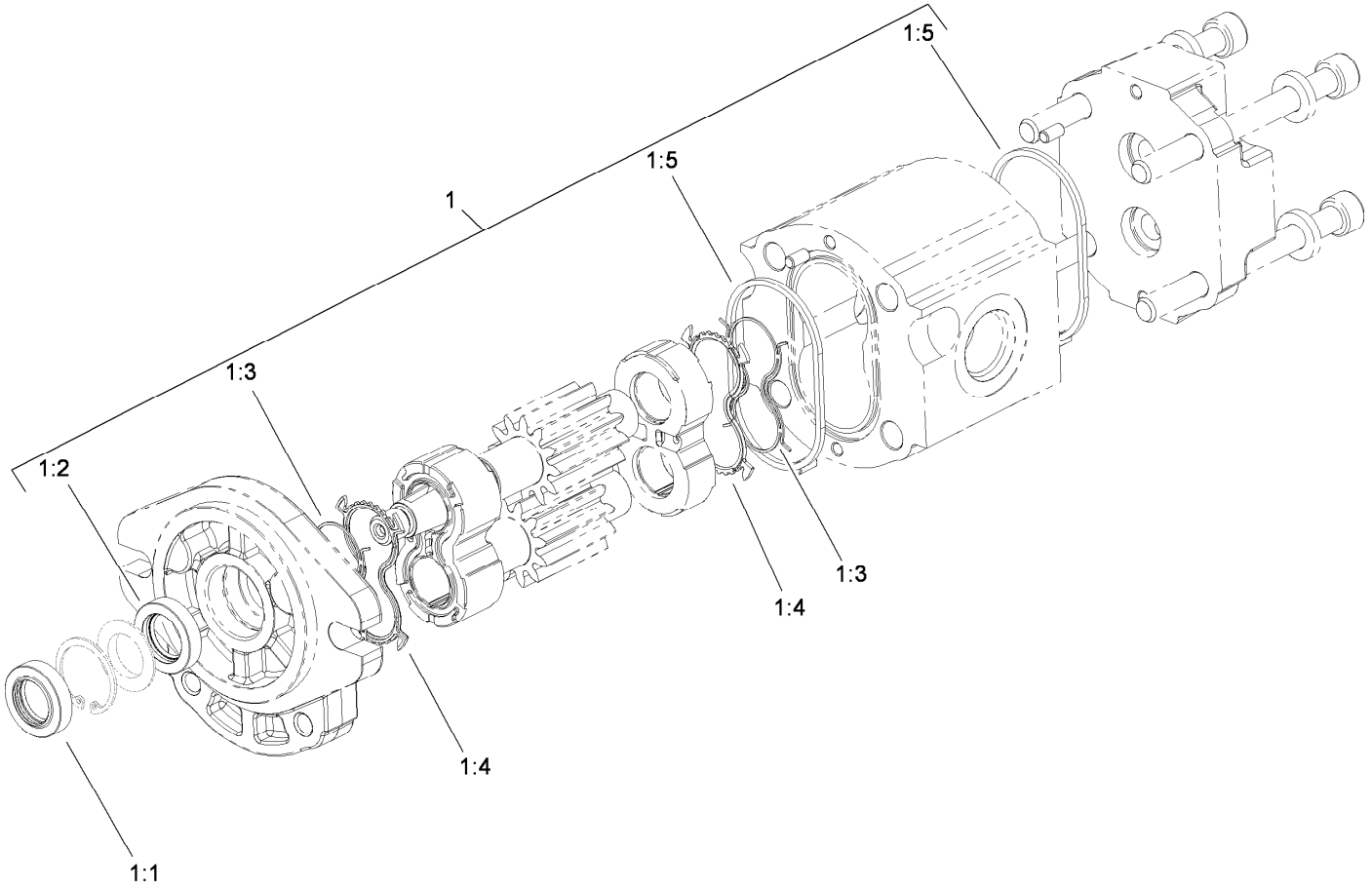
Front Deck Lift Arm and Cylinder Assembly (continued)

Ref.	Part Number	Qty.	Description
35	114-4831	1	LH Lift Cylinder ASM
36	114-4830	1	RH Lift Cylinder ASM ●
37	340-77	4	Fitting-Elbow, 90 DEG
37:1	237-22	1	O-Ring
37:2	237-42	1	O-Ring
38	104-8300	3	Nut-HF, NI
39	32121-110	2	Pin-Roll, Slotted
40	3296-49	2	Nut-Lock, NI
41	100-3017	2	Pin-Arm, Lift
42	3296-2	1	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
43	3272-30	4	Pin-Cotter
44	110-6006	2	Pin-Clevis
45	104-7201	2	Nut-HF
46	3230-4	1	Bolt-CARR
47	114-0738-01	1	Sensor Trigger ASM
48	3257-3	3	Key-Woodruff
49	69-8790-01	2	Plate-Reinforcing
50	75-7730	2	Washer-Thrust
51	3256-29	8	Washer-Flat

● Not illustrated

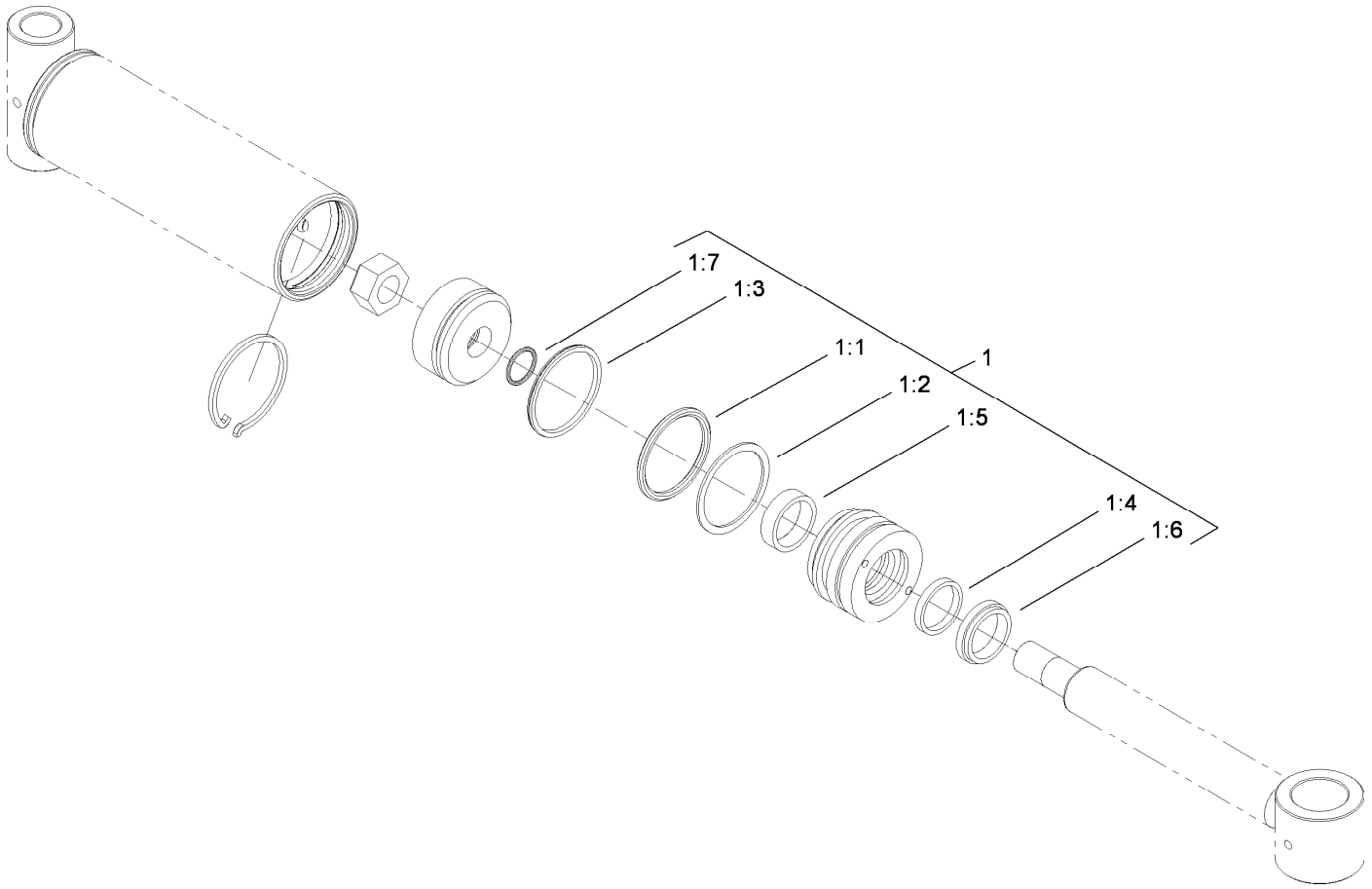
■ Not serviced separately



Hydraulic Gear Motor Assembly No. 114-4940

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5620	1	Seal Kit
1:1		1	Seal-Shaft ●
1:2		1	Seal-Shaft ●
1:3		2	Seal-Anti Extrusion ●
1:4		2	Seal-Plate, Balancing ●
1:5		2	O Ring-Housing ●

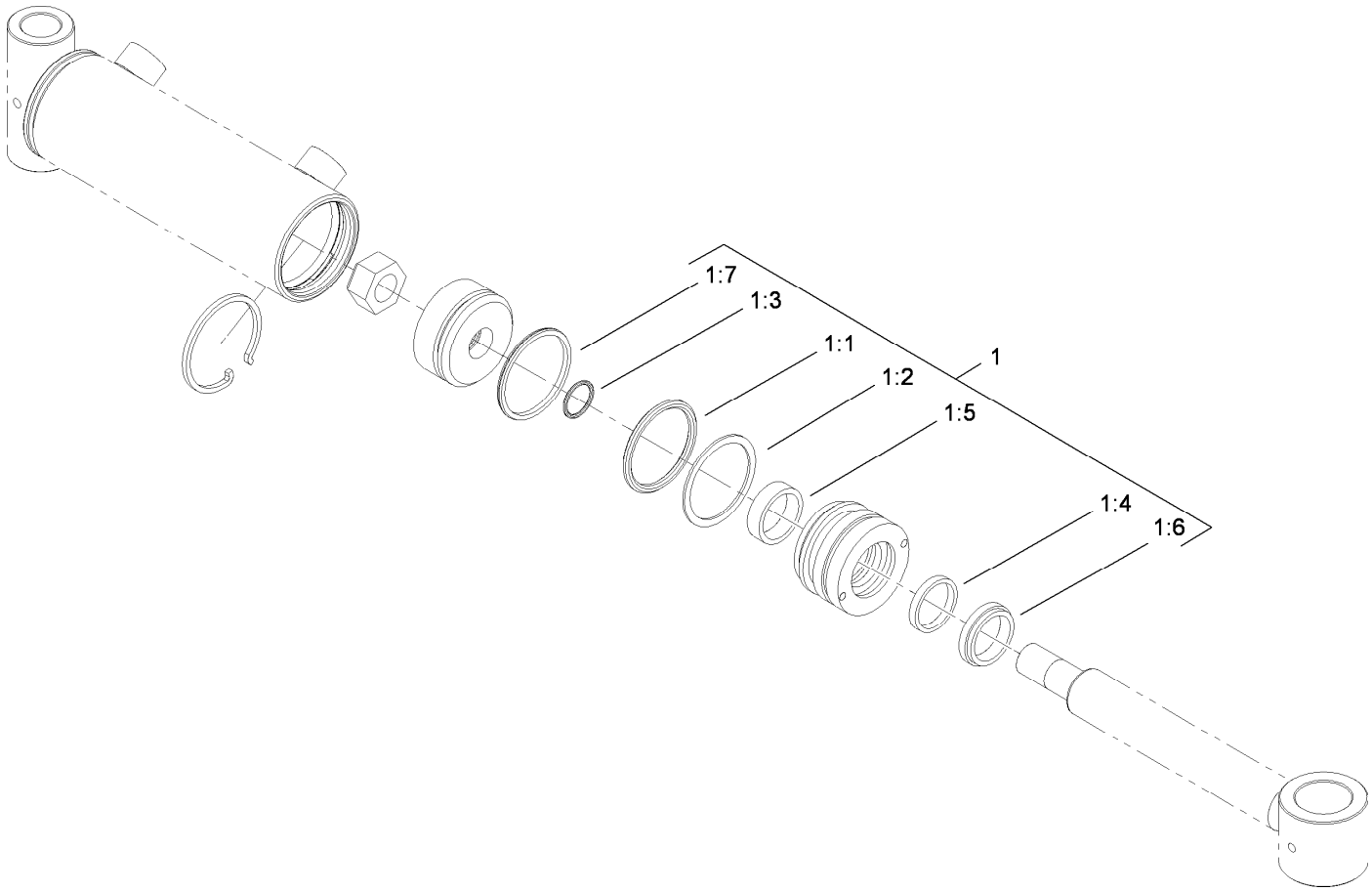
● Not serviced separately



Hydraulic Cylinder Assembly No. 114-4830

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5611	1	Seal Kit
1:1		1	Ring-Retaining ●
1:2		1	Backup ●
1:3		1	Seal-Bp ●
1:4		1	Seal-Bs ●
1:5		1	Ring-Wear ●
1:6		1	Seal-Dust ●
1:7		1	Ring-Retaining ●

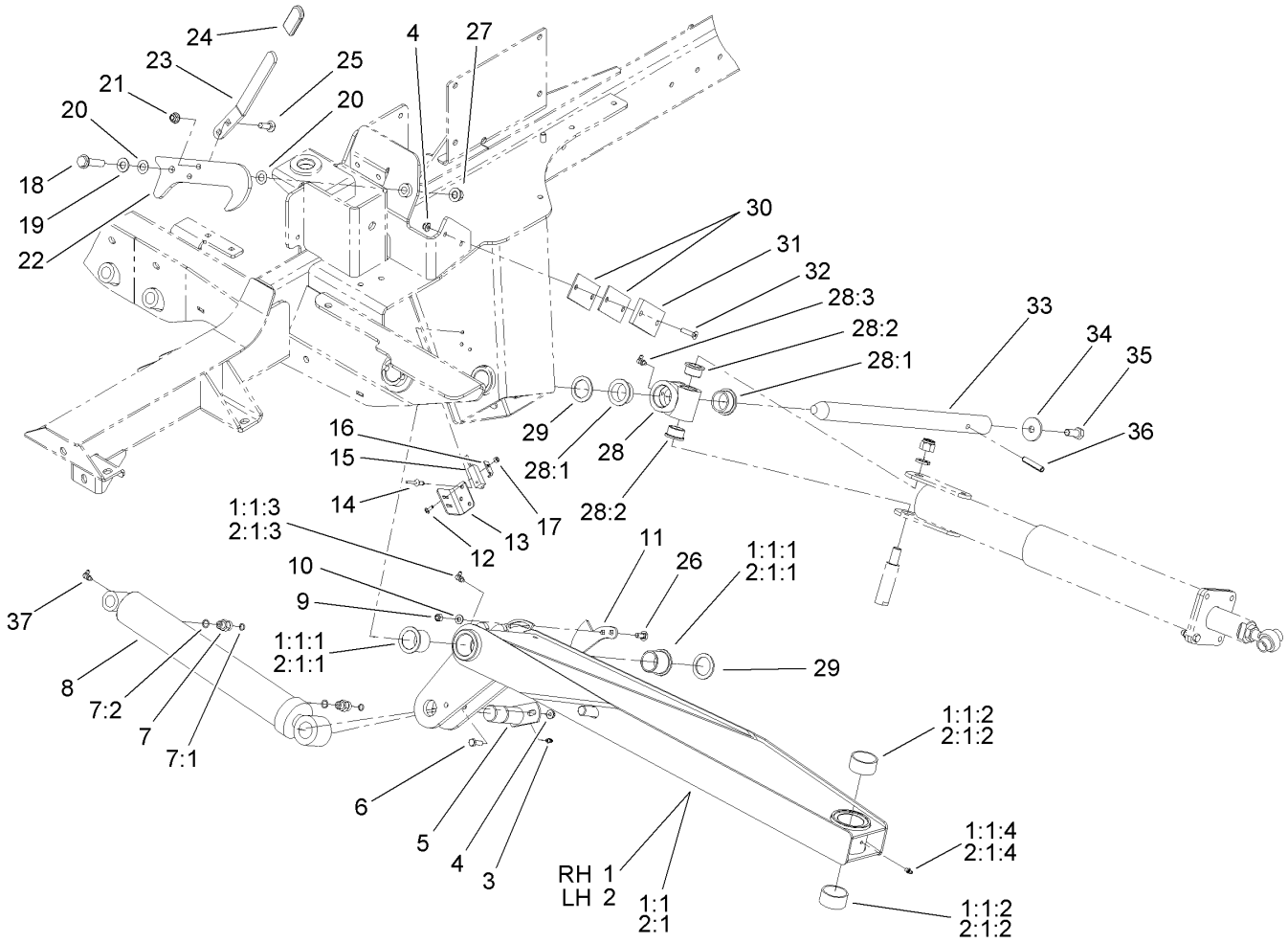
● Not serviced separately



Hydraulic Cylinder Assembly No. 114-4831

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5611	1	Seal Kit
1:1		1	Ring-Retaining ●
1:2		1	Backup ●
1:3		1	Seal-Bp ●
1:4		1	Seal-Bs ●
1:5		1	Ring-Wear ●
1:6		1	Seal-Dust ●
1:7		1	Ring-Retaining ●

● Not serviced separately



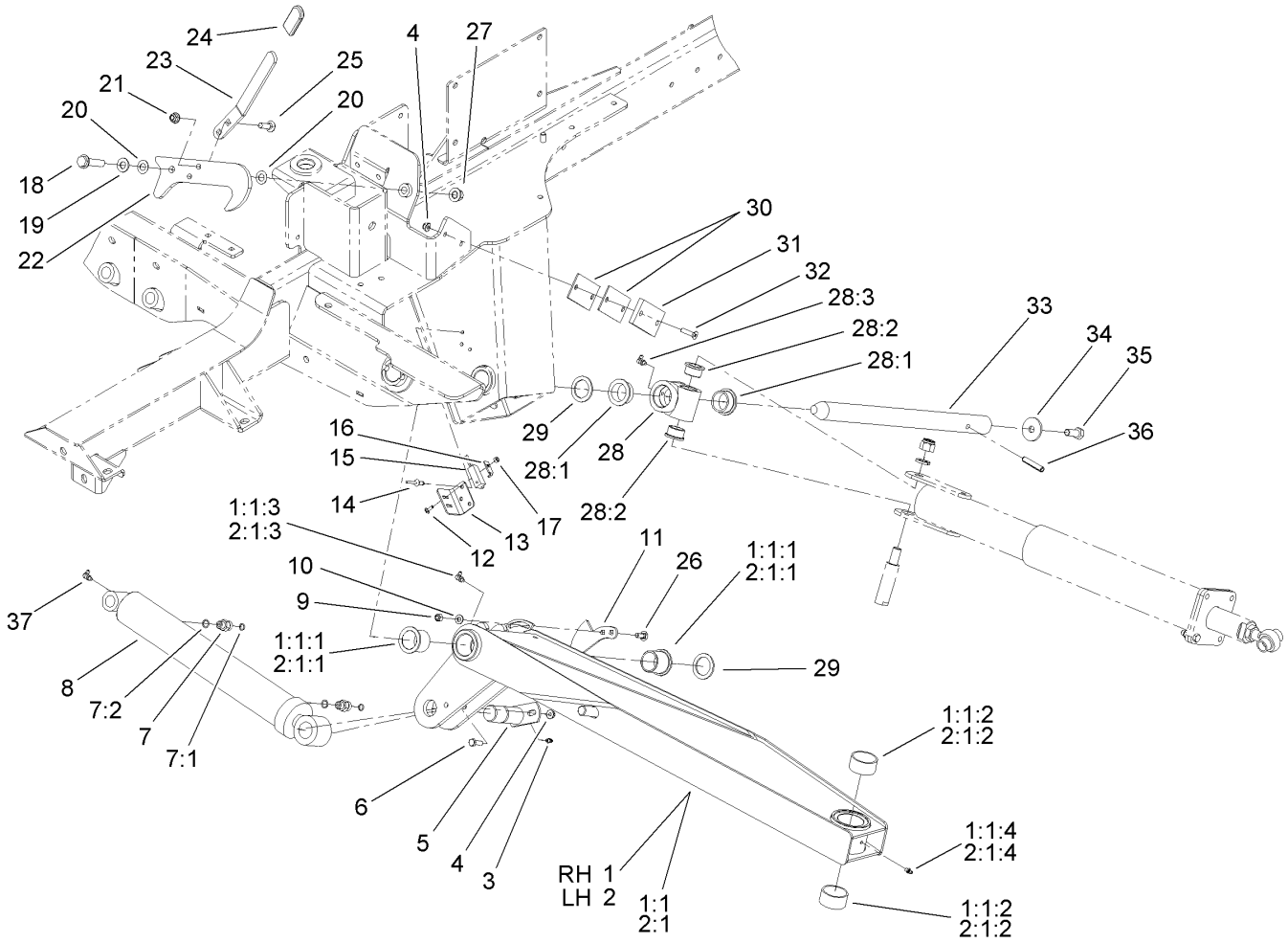
Wing Lift Arm Assembly

Ref.	Part Number	Qty.	Description
1	114-5650-01	1	RH Lift Arm ASM ●
1:1		1	Lift Arm ASM, RH ●■
1:1:1	69-6470	2	Bushing-Castor ●
1:1:2	114-5596	2	Bushing-Straight ●
1:1:3	302-60	1	Fitting-Grease ●
1:1:4	302-5	1	Fitting-Grease ●
2	114-5660-01	1	LH Lift Arm ASM
2:1		1	Lift Arm ASM, LH ■
2:1:1	69-6470	2	Bushing-Castor
2:1:2	114-5596	2	Bushing-Straight
2:1:3	302-60	1	Fitting-Grease
2:1:4	302-5	1	Fitting-Grease
3	302-5	2	Fitting-Grease
4	104-8300	6	Nut-HF, NI
5	105-7325	2	Pin
6	322-5	2	Screw-HH
7	340-2	4	Fitting-Straight
7:1	237-22	1	O-Ring
7:2	237-42	1	O-Ring
8	114-5685	2	HYD Cylinder ASM
9	3296-29	4	Nut-Lock, NI
10	3256-23	4	Washer-Plain
11	112-7339	2	Plate-Sensing
12	3229-34	2	Screw-CARR
13	112-7338	2	Plate-Aluminum

Ref.	Part Number	Qty.	Description
14	3290-412	6	Rivet-Blind
15	106-9288	2	Sensor-Proximity, Ferrous
16	100-4872	2	Plate-Switch, Neutral
17	3296-2	2	Nut-Lock, NI
18	3234-46	2	Screw-HHF
19	3256-26	2	Washer-Flat
20	104-3577	4	Washer
21	104-8301	4	Nut-HF, NI
22	114-5658-03	2	Latch-Wing
23	114-5659-03	2	Handle-Latch
24	48-7081	2	Grip-Plastic
25	3231-25	4	Bolt-CARR
26	3230-16	4	Screw-CARR
27	99-5107	2	Nut-Lock
28	115-5468	2	Pivot Hub ASM
28:1	115-5469	2	Bushing-Flange
28:2	114-5680	2	Bushing-Flange
28:3	302-60	1	Fitting-Grease
29	256-304	4	Washer-Thrust
30	114-5675	4	Shim-Pad
31	69-9300	2	Pad-Bumper
32	32108-103	4	Screw-FH
33	100-5582	2	Shaft-Pivot, Lift Arm
34	106-2008	2	Washer-Thrust
35	325-5	2	Screw-HH

● Not illustrated

■ Not serviced separately

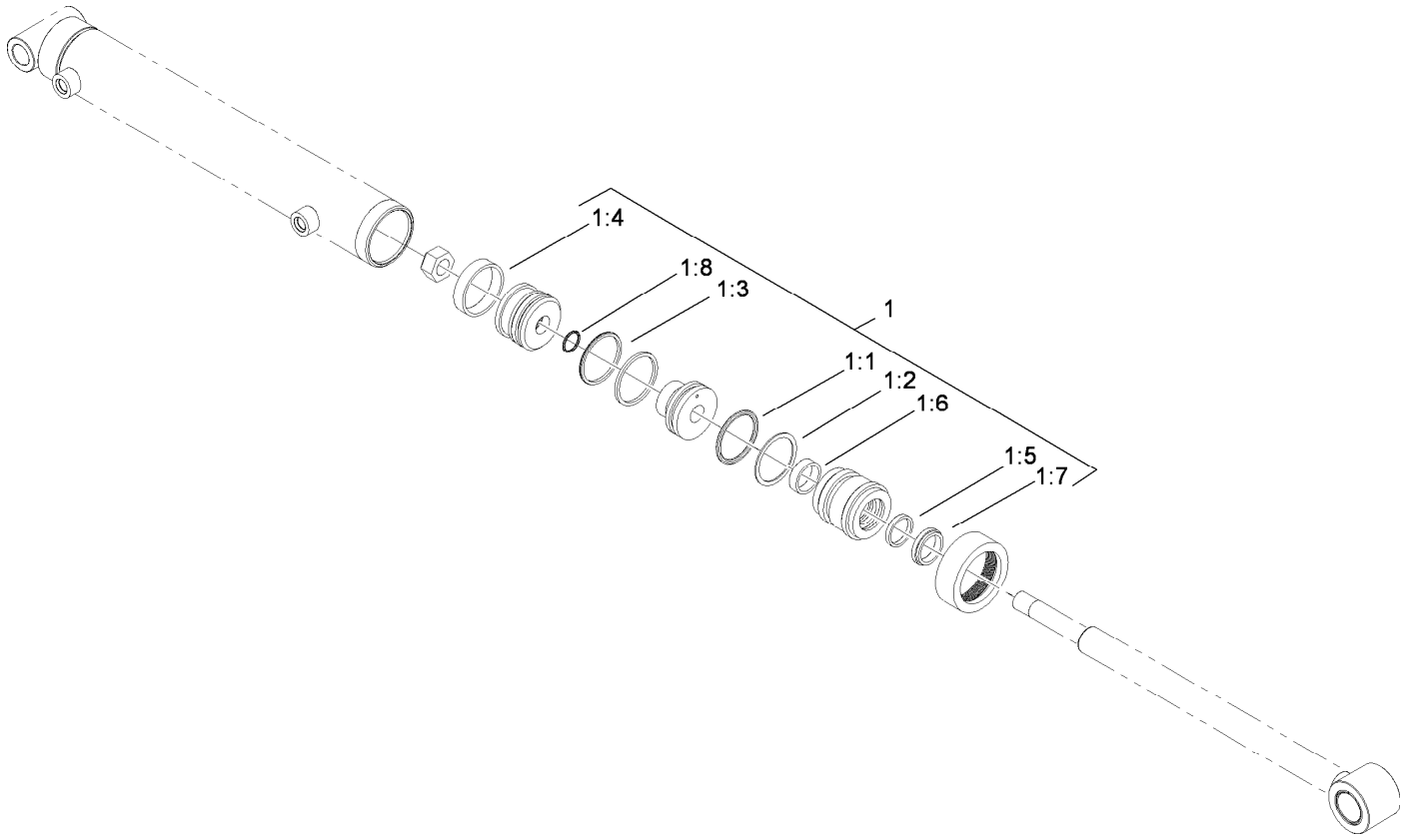


Wing Lift Arm Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
36	32121-110	2	Pin-Roll, Slotted
37	302-60	2	Fitting-Grease

● Not illustrated

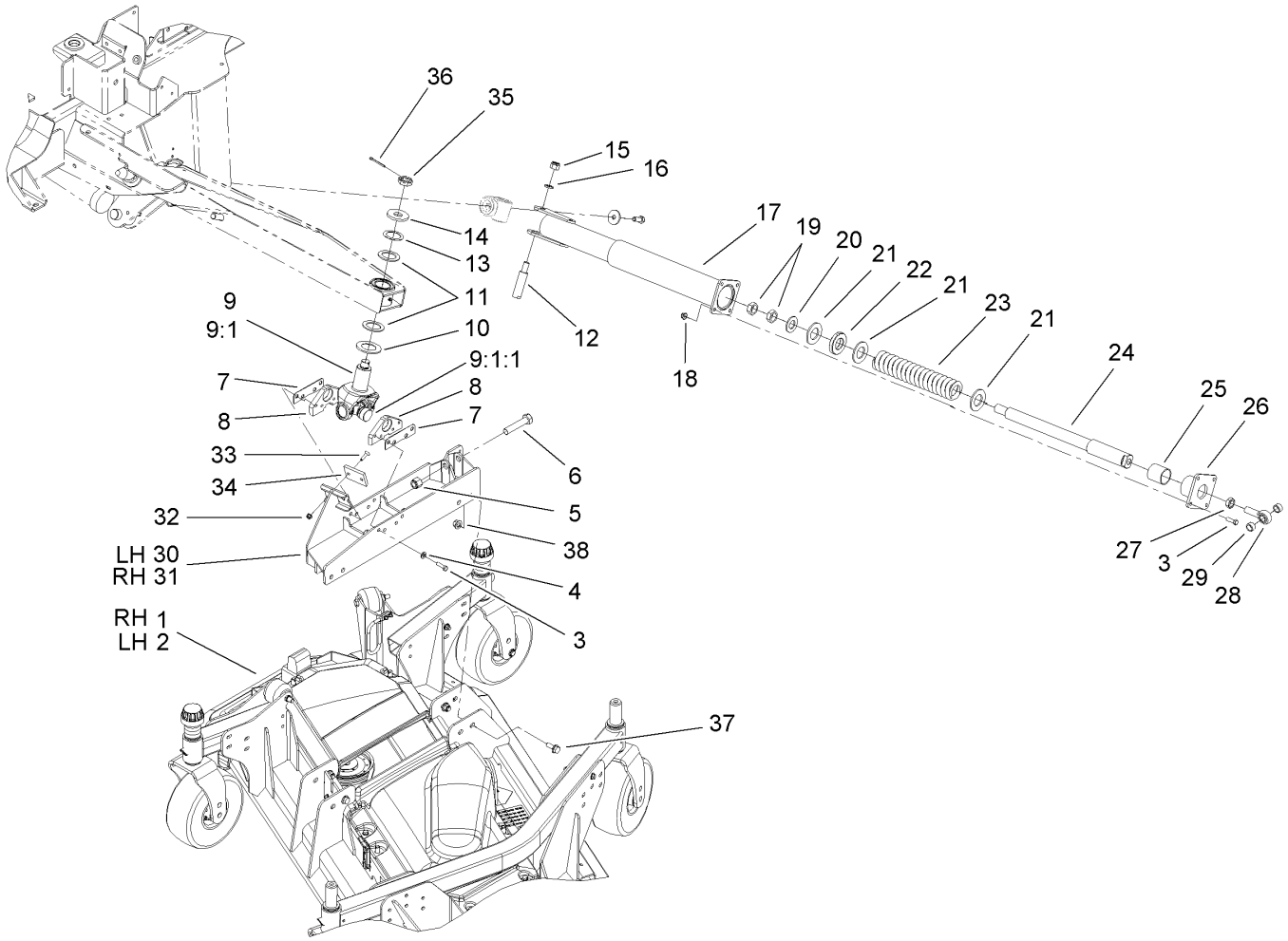
■ Not serviced separately



Hydraulic Cylinder Assembly No. 114-5685

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5612	1	Seal Kit
1:1		1	Ring-Retaining ●
1:2		1	Backup ●
1:3		1	Seal-Bp ●
1:4		1	Ring-Wear ●
1:5		1	Seal-Bs ●
1:6		1	Ring-Wear ●
1:7		1	Seal-Dust ●
1:8		1	Ring-Retaining ●

● Not serviced separately



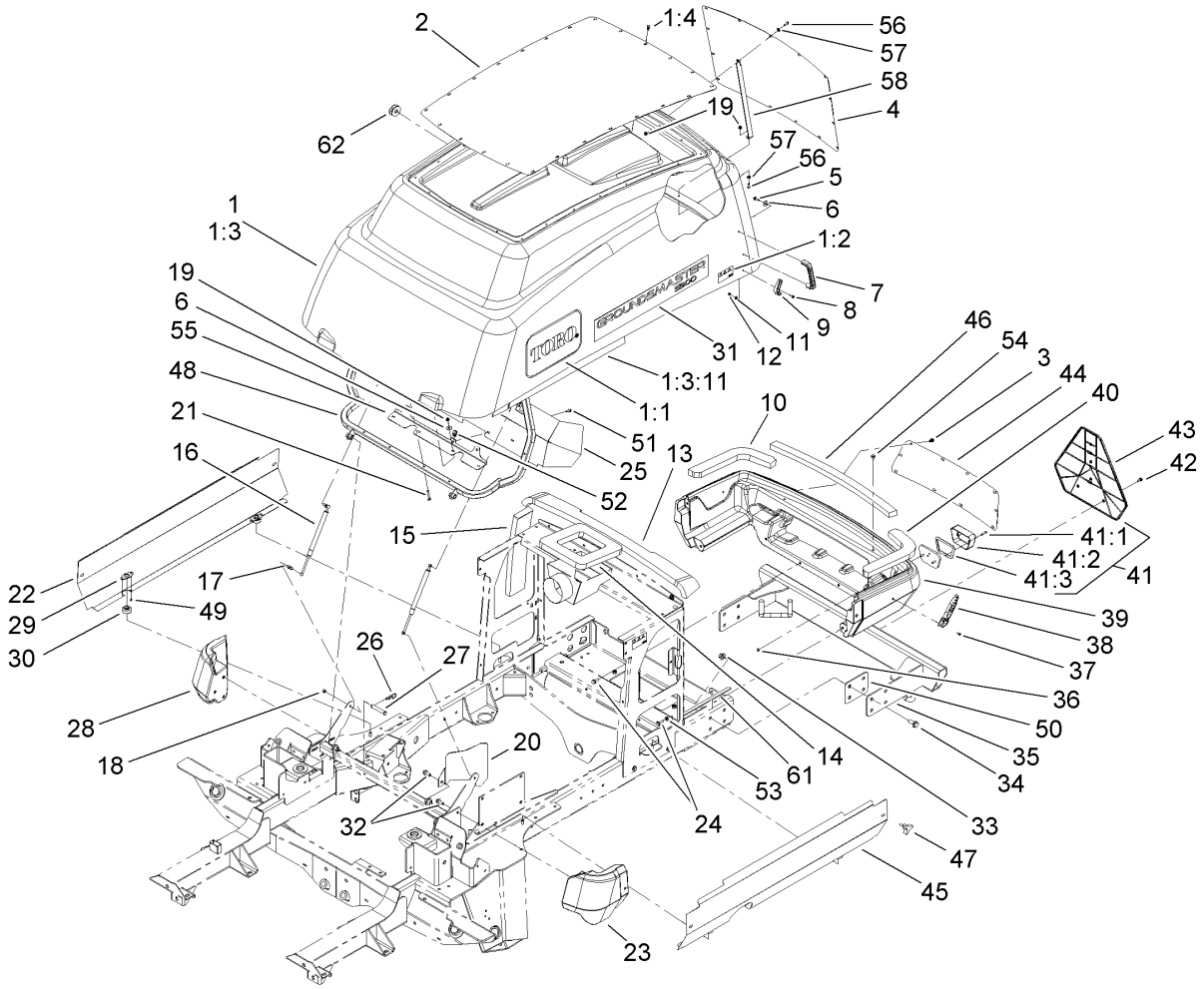
Wing Connection and Impact Arm Assembly

Ref.	Part Number	Qty.	Description
1		1	Right Deck ASM ●■
2		1	Left Deck ASM ■
3	323-7	24	Screw-HH
4	3256-24	16	Washer-Flat
5	3296-51	2	Nut-Lock, NI
6	328-5	2	Screw-HH
7	104-0731	4	Shim
8	115-8870-03	4	Mount-Base
9	114-5640-03	2	Joint Yoke ASM
9:1		1	Yoke-Joint ■
9:1:1	104-4299	1	Cross And Bearing Kit
10	104-0720	2	Spacer
11	104-0721	4	Washer-Thrust
12	104-2281	2	Shaft-Pivot
13	114-5641	2	Washer-Thrust
14	104-0719	2	Washer-Hardened
15	3296-53	2	Nut-Lock, NI
16	3253-8	2	Washer-Lock
17	112-7330-03	2	Arm-Impact, Rear
18	104-8301	8	Nut-HF, NI

Ref.	Part Number	Qty.	Description
19	3220-9	4	Nut-Jam
20	3256-62	2	Washer-Flat
21	114-5986	6	Washer-Plain
22	114-5992	2	Bearing-Plastic
23	114-5993	2	Spring-Compression
24	114-5987	2	Shaft-Spring
25	114-5989	2	Bushing-Plain
26	114-5677-03	2	Housing
27	3220-7	2	Nut-Jam
28	105-2806	2	End-Rod
29	74-3730	4	Spacer-Spindle, Rear
30	114-0925-01	1	Connection-Deck, LH
31	114-0926-01	1	Connection-Deck, RH
32	104-8300	4	Nut-HF, NI
33	32108-103	4	Screw-FH
34	69-9290	2	Pad-Bumper
35	99-3139	2	Nut
36	3272-25	2	Pin-Cotter
37	3234-38	16	Screw-HHF
38	99-5107	16	Nut-Lock

● Not illustrated

■ Not serviced separately

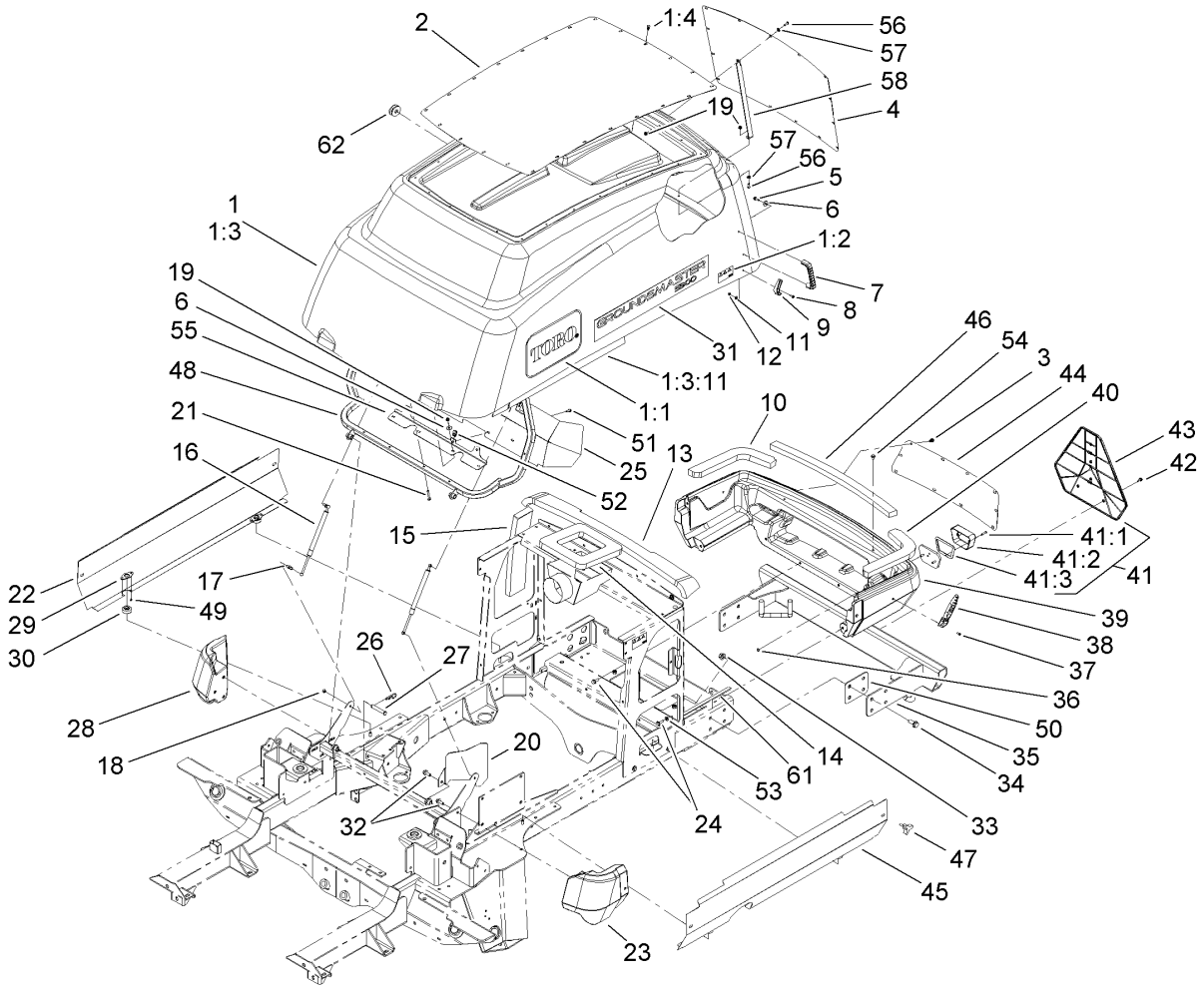


Hood Assembly

Ref.	Part Number	Qty.	Description
1	114-5555	1	Hood ASM
1:1	114-0990	2	Decal
1:2	106-6754	2	Decal-Danger
1:3		1	Hood ASM ●
1:3:11	114-5527	1	Tape-Heat Shield
1:4	114-4899	38	Plug-Plastic
2	114-0076-03	1	Screen-Hood, Top
3	114-4899	48	Plug-Plastic
4	114-0077-03	1	Screen-Hood, Back
5	46-8091	4	Screw-HWH
6	87-6630	12	Washer-Plain
7	65-5100	2	Handle-Door
8	3274-39	4	Screw-HSBH
9	103-2897	2	Latch-Catch
10	114-0187	1	Foam-Rear, RH
11	3256-14	4	Washer-Flat
12	3296-12	4	Nut-Lock, NI
13	114-0185	1	Foam-Hood, Top
14	114-0186	1	Foam-Hood, Air Box
15	114-0184	2	Foam-Hood, Side
16	114-5532	2	Cylinder-Gas
17	103-5752	4	Stud-Ball
18	32153-3	4	Nut-Hex, Side Deform
19	104-7201	10	Nut-HF
20	114-5528-03	1	Shield-Heat

Ref.	Part Number	Qty.	Description
21	321-10	8	Screw-HH
22	114-4890-03	1	Panel-Side
23	114-5558	1	Left Front Shroud ASM
24	3234-29	8	Screw-HHF
25	115-5498-03	1	Shield-Heat
26	92-2762	2	Pin-Hair
27	283-55	2	Pin-Clevis
28	114-5559	1	Right Front Shroud ASM
29	114-5619	4	Plate-Grommet
30	114-4869	4	Grommet
31	110-6008	2	Decal-Hood
32	3234-42	6	Screw-HHF
33	99-5107	8	Nut-Lock
34	3234-38	8	Screw-HHF
35	115-5457-03	1	Bumper
36	3290-506	4	Palnut
37	3234-4	2	Screw-HHF
38	103-2898	2	Latch-Rubber
39	114-4868	1	Rear Lower Shroud ASM
40	114-0188	1	Foam-Rear, LH
41	104-6662	2	Stop And Tail Lamp ASM
41:1	32144-93	4	Screw-PPHTF
41:2	87-6300	2	Lens-Light, Tail
41:3	87-6310	2	Gasket-Light, Tail
42	32144-10	2	Screw-HWH

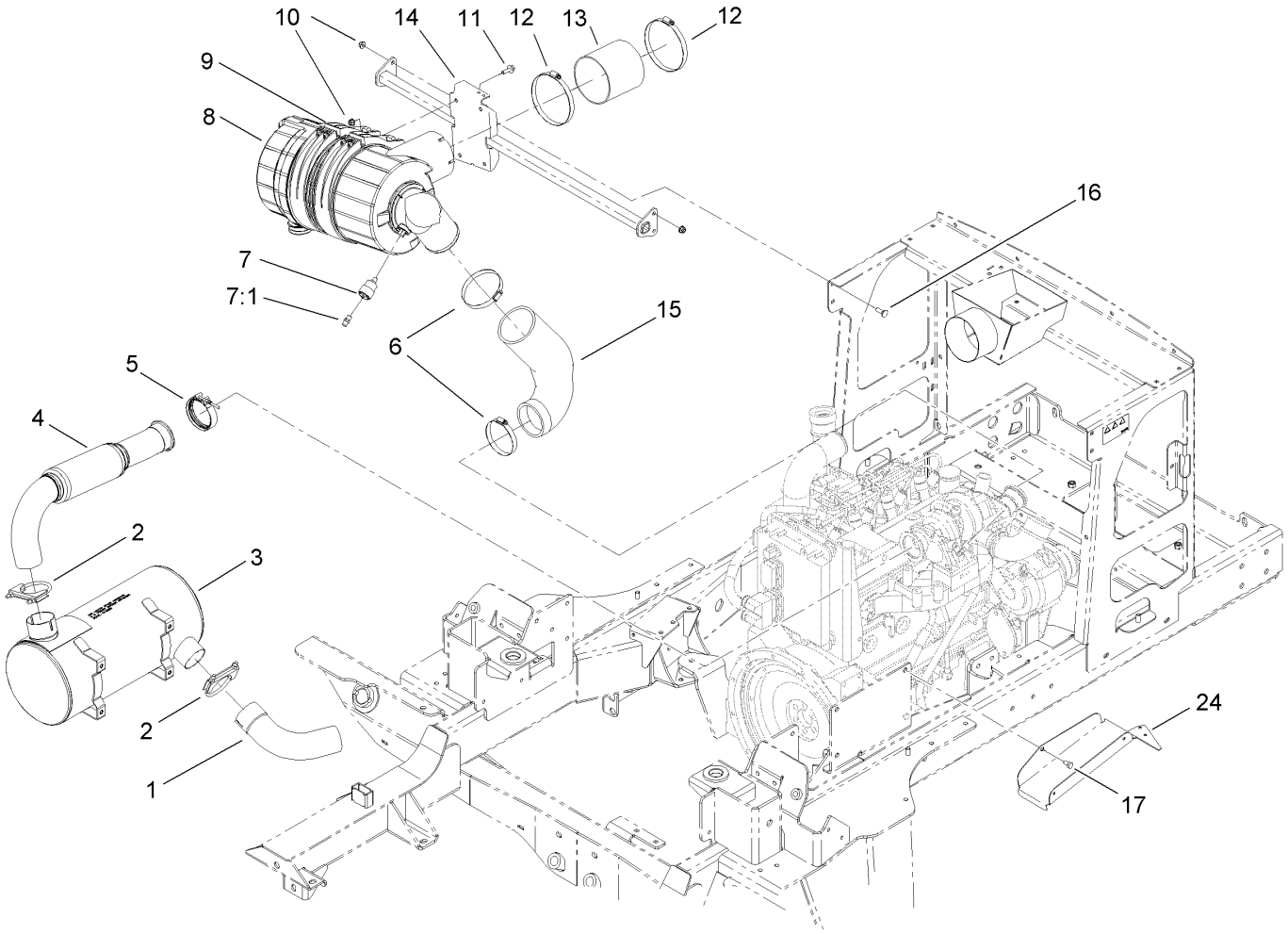
● Not serviced separately



Hood Assembly (continued)

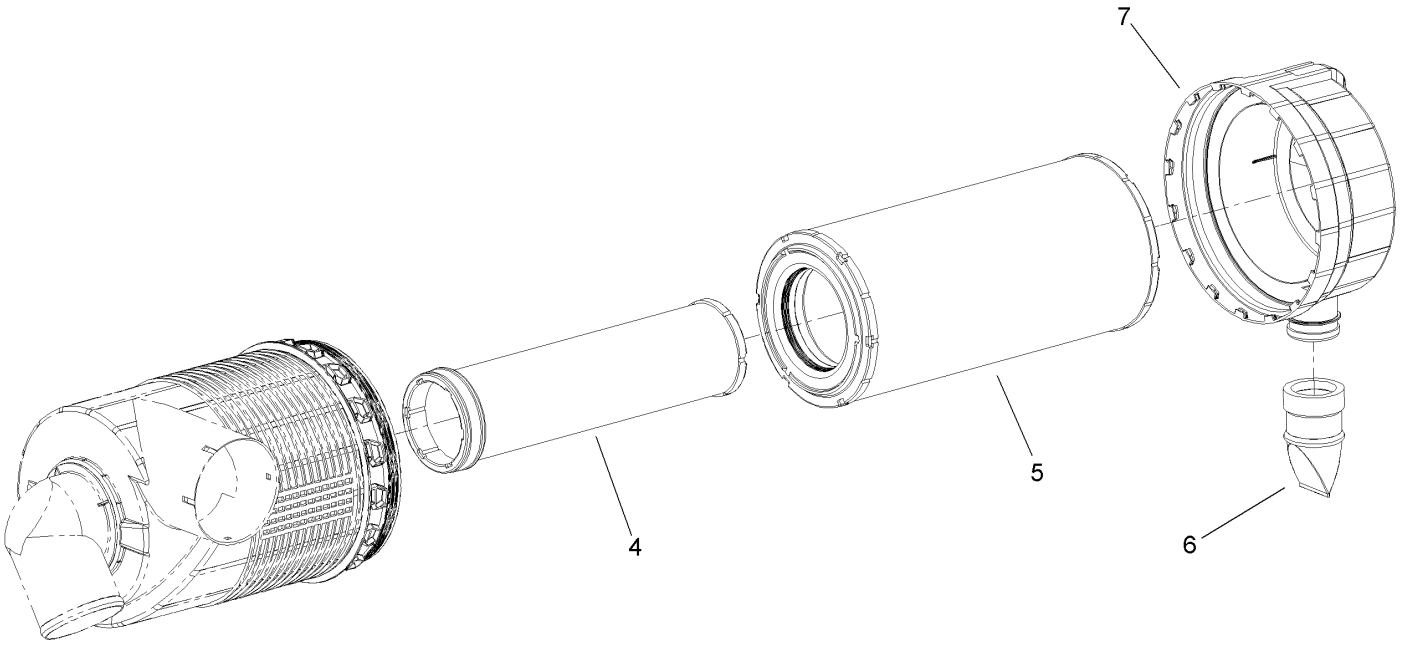
Ref.	Part Number	Qty.	Description
43	92-7760	1	Emblem-Vehicle, Slow Moving
44	114-4897-03	1	Screen-Shroud, Lower
45	114-5592-03	1	Panel-Side, LH
46	114-0183	1	Foam-Hood, Rear
47	106-2240	4	Knob
48	114-5548-03	1	Frame-Hood
49	1-803035	8	Rivet-Pop
50	115-5458-03	4	Shim-Bumper
51	3234-4	3	Screw-HHF
52	107069	3	Clip
53	3256-23	4	Washer-Plain
54	32180-030	1	Clip-Tie
55	115-5497-03	1	Plate-Support
56	99-7335	2	Screw
57	3256-1	2	Washer-Flat
58	115-5522-03	1	Strap-Hood
61	107-8676	2	Seal-Foam
62	104-1453	1	Grommet

● Not serviced separately



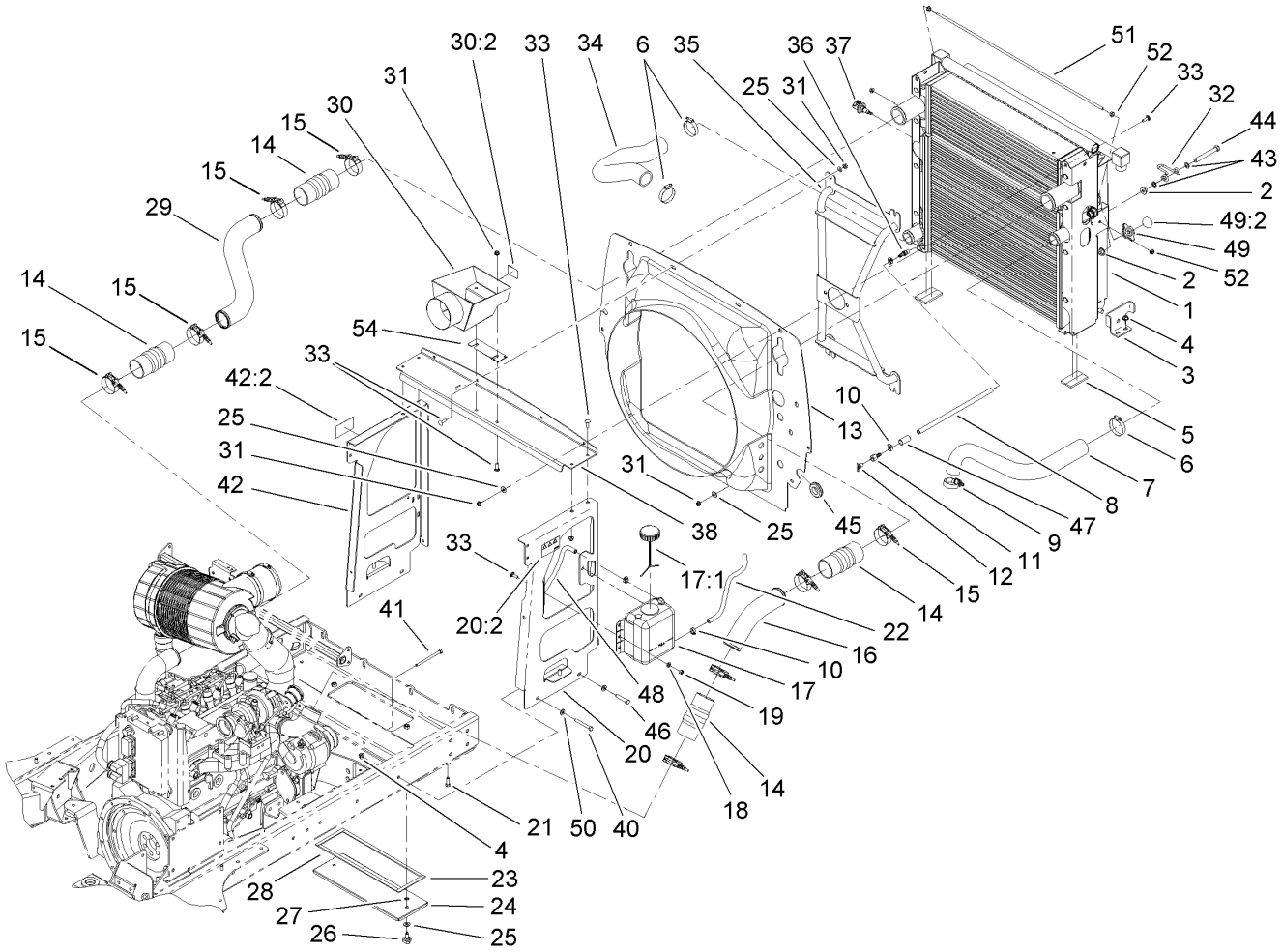
Air Cleaner and Muffler Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5590	1	Tube-Exhaust
2	112-7310	2	Clamp-Muffler
3	114-5589	1	Muffler
4	114-5588	1	Tube-Exhaust
5	112-7323	1	Clamp-Exhaust
6	114-4938	2	Clamp-Worm
7	104-3563	1	Indicator
7:1	94-1416	1	Adapter-Indicator
8	112-7329	1	Air Cleaner ASM
9	112-7340	2	Band-Mounting, Air Cleaner
10	104-8300	8	Nut-HF, NI
11	3234-29	4	Screw-HHF
12	2412-46	2	Clamp
13	112-7371	1	Hose-Air
14	112-7348-03	1	Mount-Cleaner, Air
15	114-0979	1	Tube-Intake, Air
16	3230-2	4	Bolt-CARR
17	33104-016	4	Screw-HHF
24	115-5432-03	1	Shield-Heat



Air Cleaner Assembly No. 112-7329

Ref.	*Part Number*	*Qty.*	*Description*
4	115-8877	1	Filter-Air, Engine (Safety)
5	115-8887	1	Filter-Air, Engine (Primary)
6	114-5624	1	Valve-Vacuator
7	114-5625	1	Cover ASM

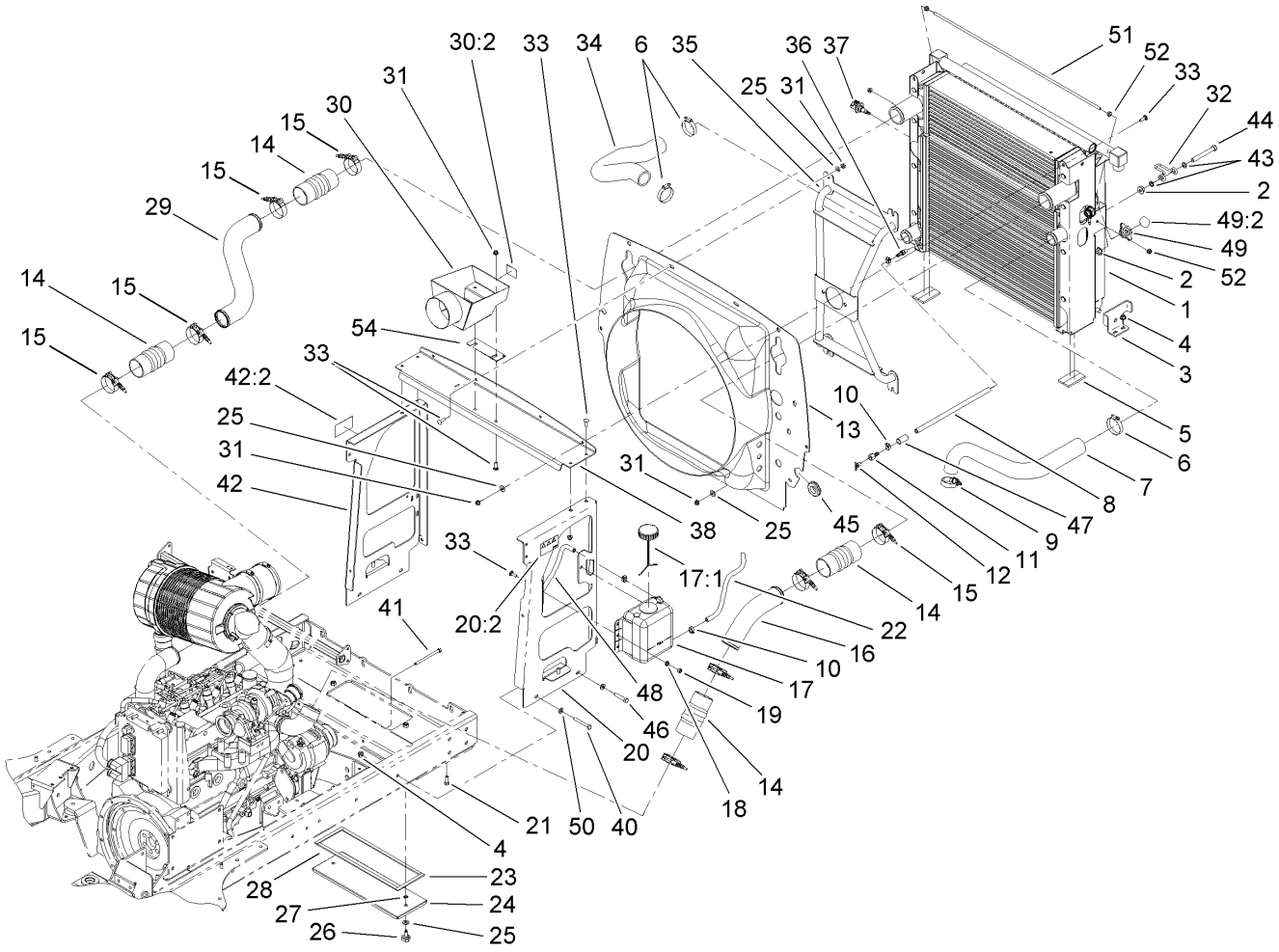


Radiator and Fan Shroud Assembly

Ref.	Part Number	Qty.	Description
1		1	Radiator ASM ●
2	32128-49	4	Nut-HHF
3	115-5433-01	2	Plate-Support, Cooler
4	104-8301	8	Nut-HF, NI
5	52-5260	4	Pad-Rubber
6	2412-130	3	Clamp-Hose
7	112-7285	1	Hose-Upper, Radiator
8	94-5625	1	Hose
9	2412-75	1	Clamp
10	2412-108	5	Clamp-Worm
11	354-94	1	Fitting-Female, Barbed
12	93-5528	1	Fitting-Cock, Drain
13	112-7295	1	Shroud-Fan
14	112-7283	4	Tube-Cac, Flexible
15	114-0031	8	Clamp, T-Bolt
16	112-7281	1	Tube-Cac, Hot (Rigid)
17	104-2276	1	Reservoir-Coolant
17:1	87-7050	1	Cap-Reservoir
18	3256-23	2	Washer-Plain
19	3296-29	2	Nut-Lock, NI
20	115-5438	1	LH Radiator Support ASM
20:2	106-6754	1	Decal-Danger
21	323-6	4	Screw-HH
22	106-1126	1	Hose-Fuel
23	105-0778	2	Strip-Foam

Ref.	Part Number	Qty.	Description
24	104-2287-03	1	Cover-Frame
25	3256-3	10	Washer-Flat
26	95-9648	2	Knob
27	32151-72	2	Ring-Retaining
28	105-0777	2	Strip-Foam
29	112-7282	1	Tube-Cac, Cold (Rigid)
30	115-5439	1	Air Box ASM
30:2	93-7275	1	Decal-Fluid, Starting
31	104-8300	14	Nut-HF, NI
32	104-5429	2	Clamp-Form, Wire
33	3230-2	14	Bolt-CARR
34	112-7284	1	Hose-Lower, Radiator
35	112-7290-03	1	Bracket-Motor, Fan
36	108-0342	1	Fitting-Straight
37	110-8828	1	Sensor-Level, Coolant
38	114-0155-03	1	Support-Radiator, Top
40	323-13	2	Screw-HH
41	322-38	2	Screw-HH
42	115-5437	1	RH Radiator Support ASM
42:2	106-6754	1	Decal-Danger
43	41-8440	4	Washer
44	325-17	2	Screw-HH
45	108-3723	2	Grommet
46	323-10	2	Screw-HH
47	114-5530	1	Sleeve-Hose

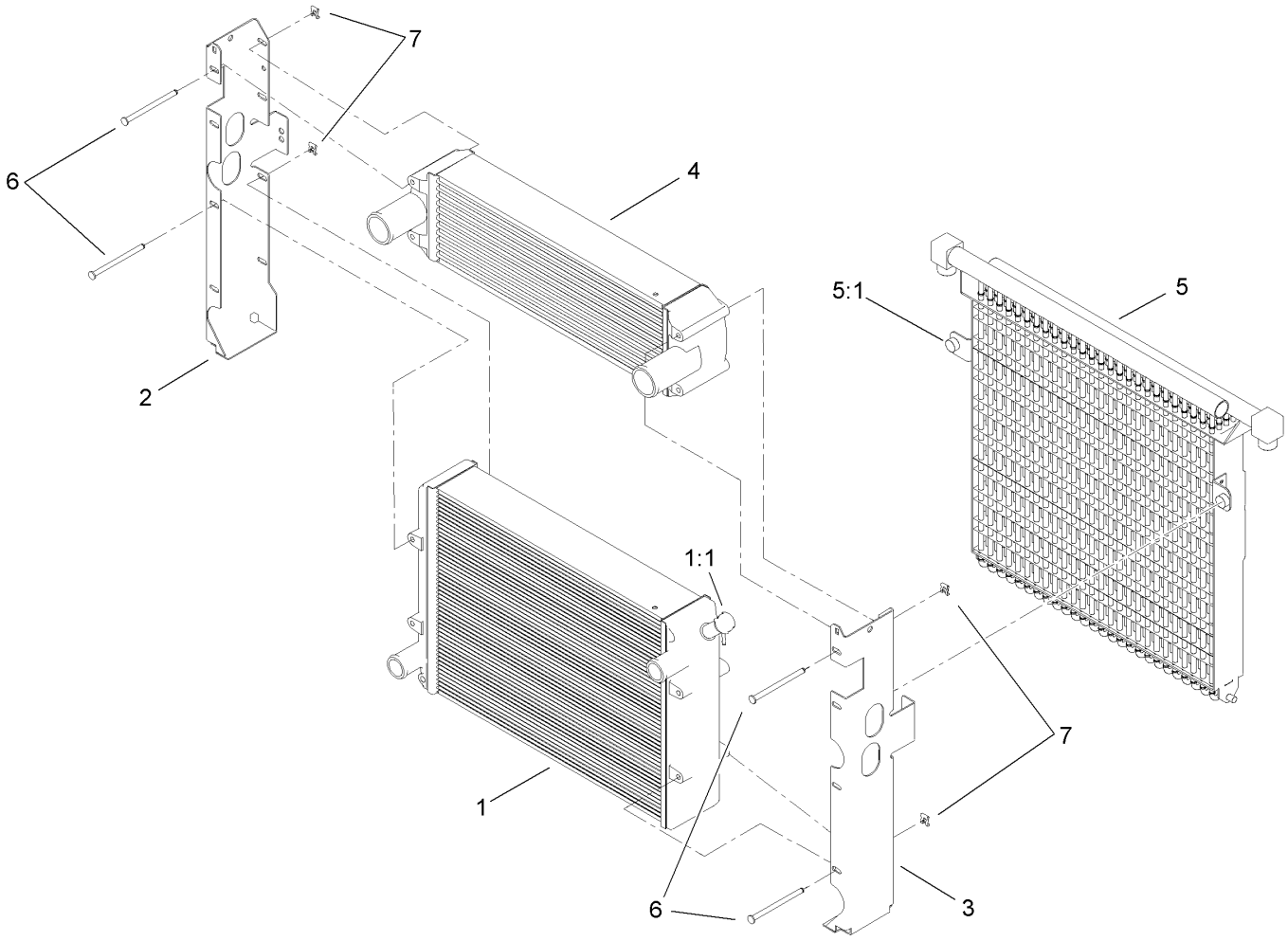
● Not serviced separately



Radiator and Fan Shroud Assembly (continued)

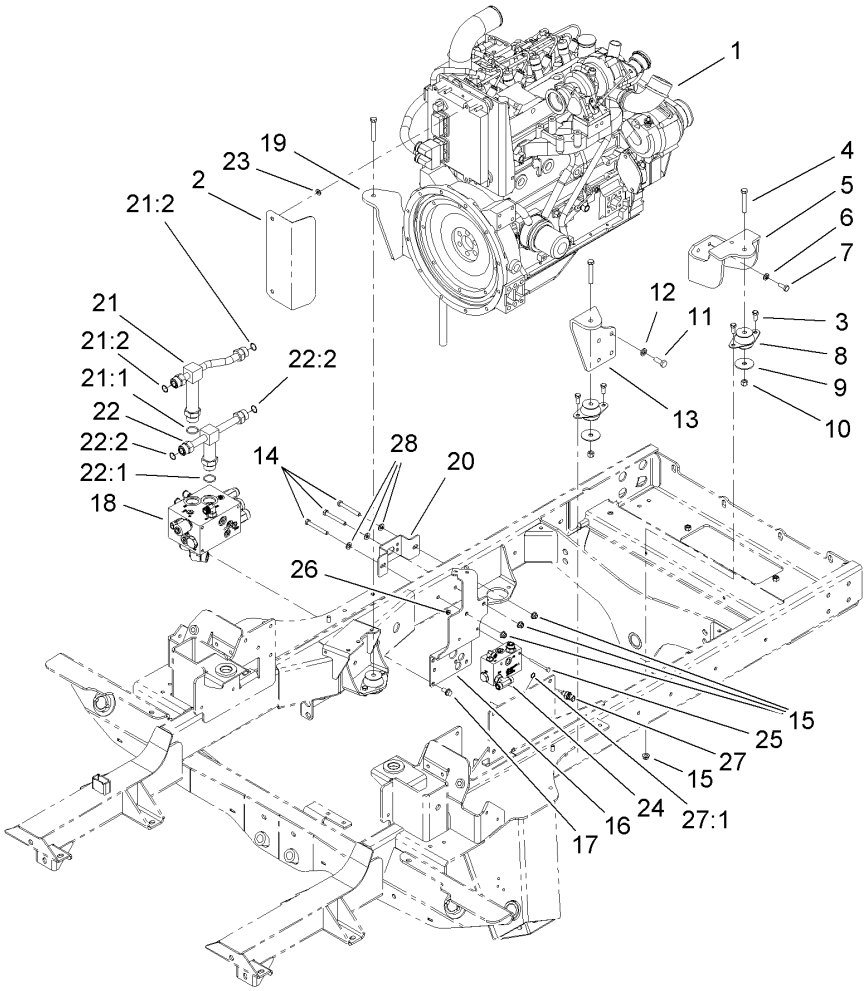
Ref.	Part Number	Qty.	Description
48	109-0309	1	Hose-Fuel
49	115-5440	1	Radiator Cap ASM
49:2	106-6755	1	Decal-Cap, Radiator
50	3256-24	4	Washer-Flat
51	115-5496	1	Rod-Support
52	32128-20	4	Nut-HF
54	117-2765-03	2	Plate-Spacer

● Not serviced separately



Radiator Assembly

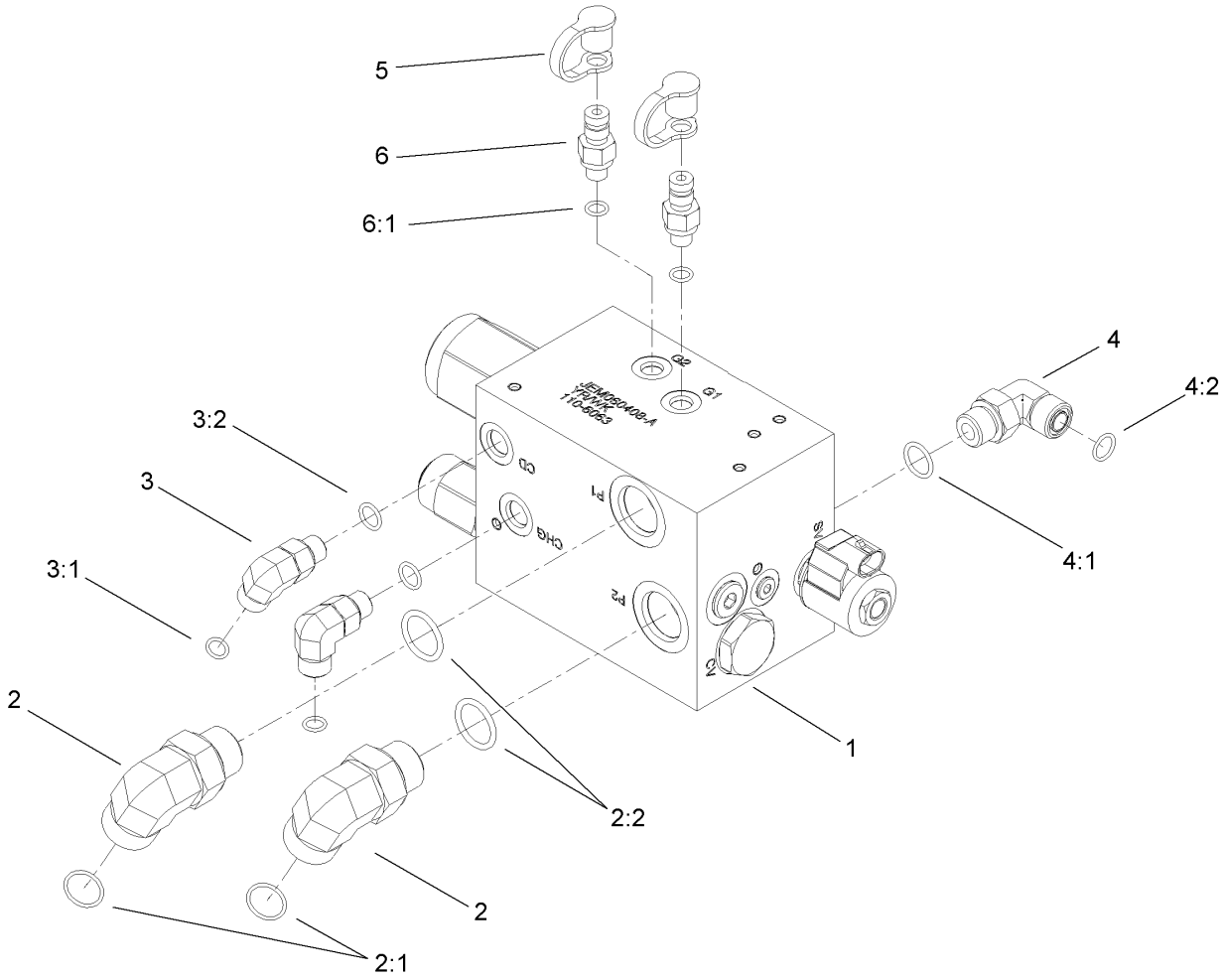
Ref.	*Part Number*	*Qty.*	*Description*
1	114-5542	1	Radiator
1:1	93-5957	1	Cap-Radiator
2	114-5540	1	Bracket-Cooler, RH
3	114-5541	1	Bracket-Cooler, LH
4	114-5543	1	Cooler-Charge, Air
5	114-5544	1	Cooler-Oil
5:1	115-5495	2	Bumper-Rubber
6	114-5545	8	Pin
7	114-5546	8	Clip-Pin



Engine and Mount Assembly

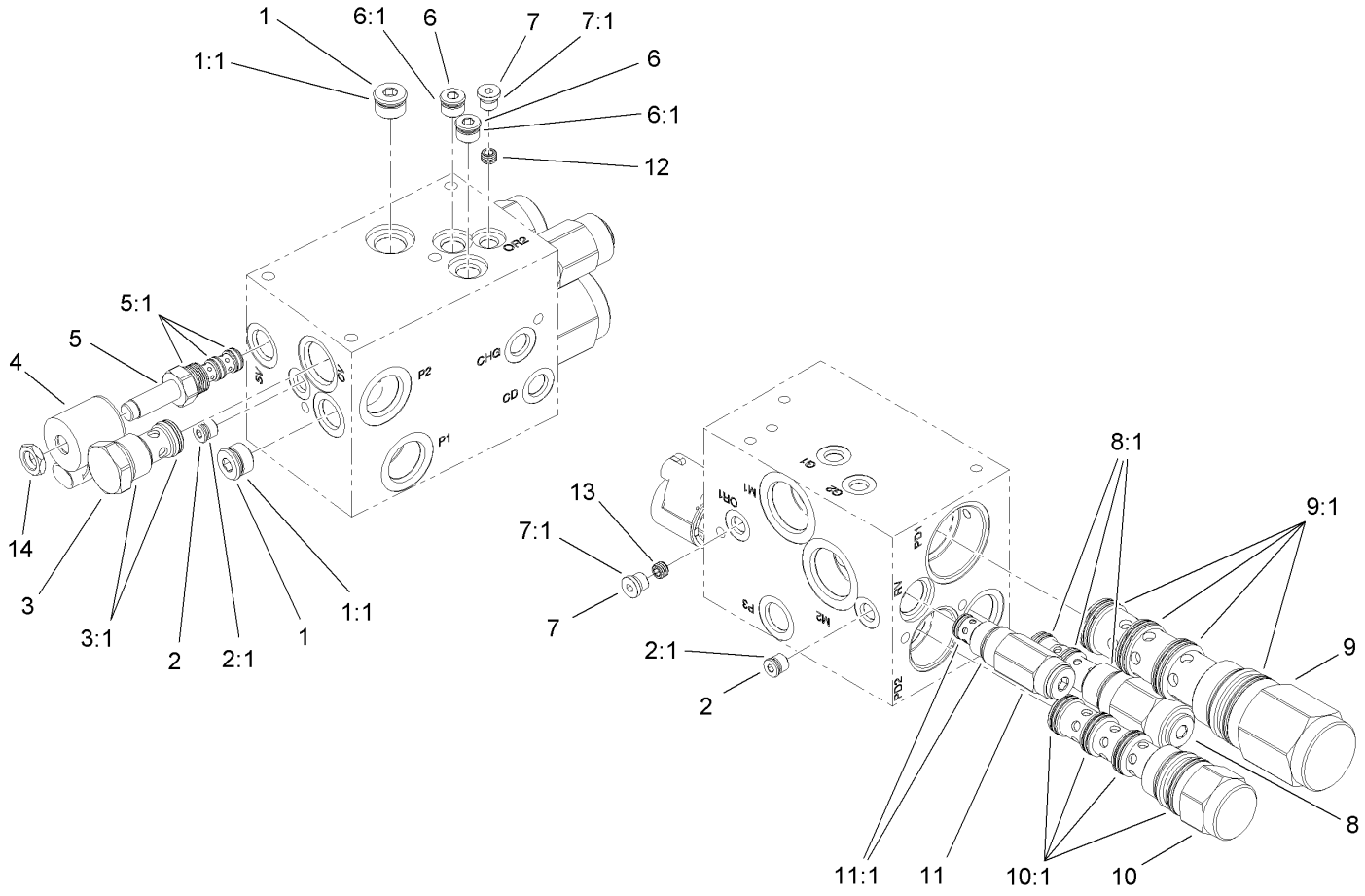
Ref.	Part Number	Qty.	Description
1		1	Engine-Cummins ●
2	114-5591-03	1	Shield-Heat
3	323-5	7	Screw-HH
4	324-11	4	Screw-HH
5	110-6018-03	2	Mount-Engine, Rear
6	3253-6	8	Washer-Lock
7	33115-025	8	Screw-HH
8	53-9681	4	Mount-Engine
9	87-5100	4	Washer-Snubbing
10	3296-48	4	Nut-Lock, NI
11	33116-030	8	Screw-HH
12	3253-7	8	Washer-Lock
13	110-6029-03	1	Mount-Front, LH (Engine Isolator)
14	323-14	3	Screw-HH
15	104-8301	11	Nut-HF, NI
16	112-7422-03	1	Plate-Mount, 4Wd Valve
17	3234-1	4	Screw-HHF
18		1	4Wd Manifold ASM ●
19	110-6028-03	1	Mount-Front, RH (Engine Isolator)
20	114-5560	1	Plate-Mount, Bulkhead
21	114-0878	1	Fitting-Special
21:1	237-146	1	O-Ring
21:2	237-58	2	O-Ring
22	114-0877	1	Fitting-Special
22:1	237-146	1	O-Ring
22:2	237-58	2	O-Ring
23	3256-23	2	Washer-Plain
24		1	Flush Manifold ASM ●
25	321-14	2	Screw-HH
26	104-7201	2	Nut-HF
27	110-8829	1	Sender-Temperature
27:1	237-42	1	O-Ring
28	3256-24	3	Washer-Flat

● Not serviced separately



4 Wheel Drive Hydraulic Manifold Assembly

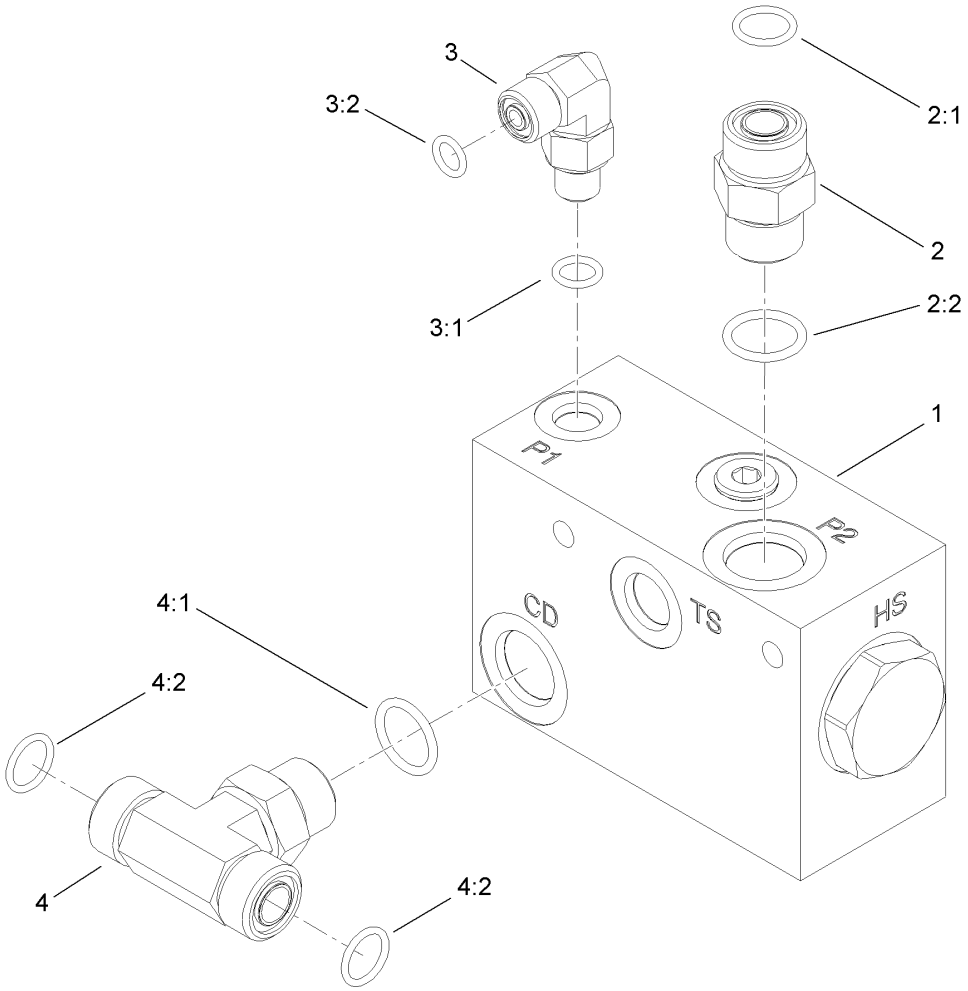
Ref.	*Part Number*	*Qty.*	*Description*
1	110-6063	1	Manifold-4Wd
2	340-142	2	Fitting-Elbow-90
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-77	2	Fitting-Elbow, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring
4	340-98	1	Fitting-Elbow, 90 DEG
4:1	237-79	1	O-Ring
4:2	237-30	1	O-Ring
5	354-79	2	Cap-Dust
6	354-77	2	Fitting-Quick
6:1	237-78	1	O-Ring



4 Wheel Drive Hydraulic Manifold Assembly No. 110-6063

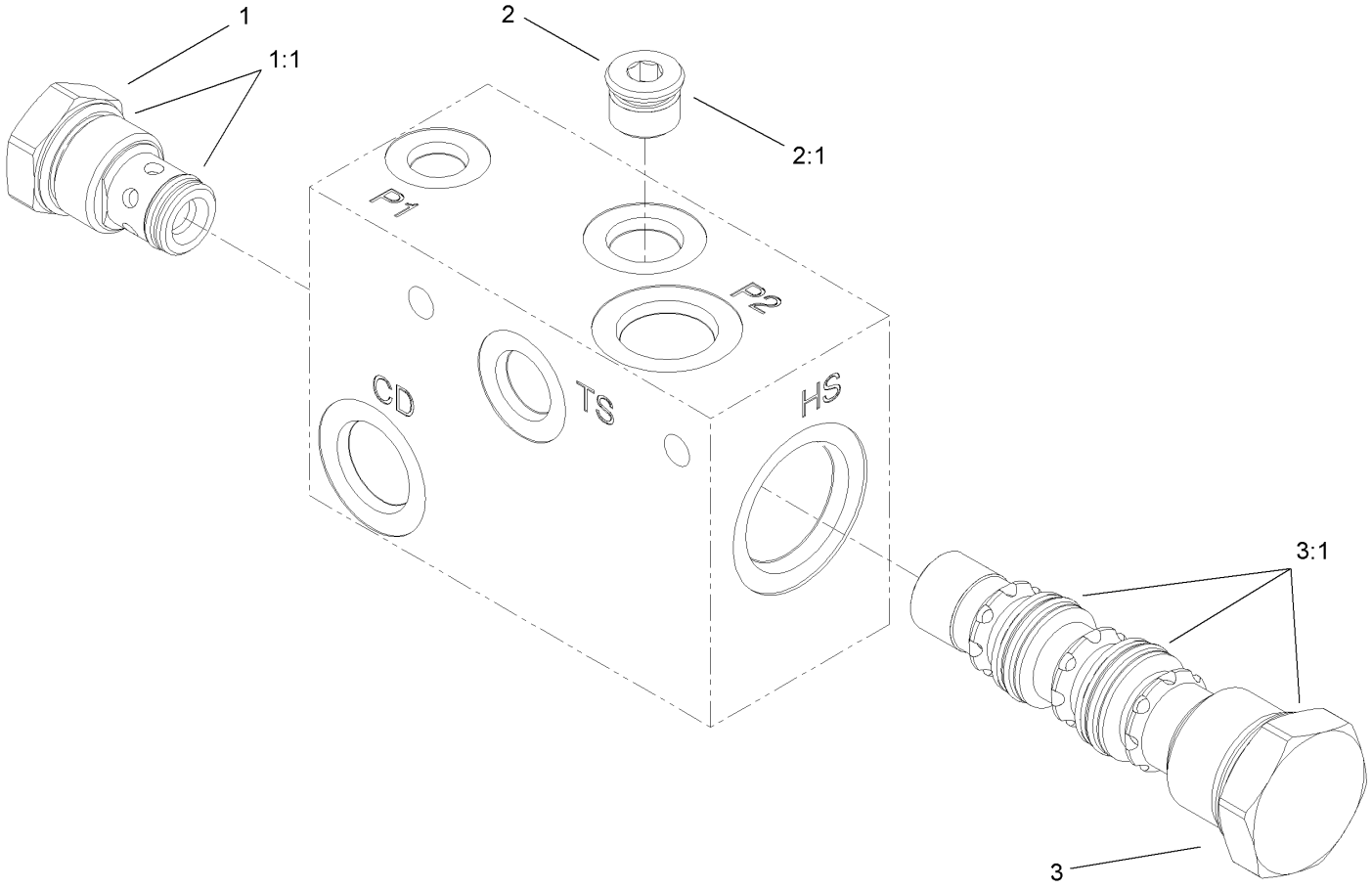
Ref.	*Part Number*	*Qty.*	*Description*
1	106-1027	2	Plug-HYD
1:1	237-79	1	O-Ring
2	106-1025	2	Plug-HYD
2:1	237-78	1	O-Ring
3	110-0468	1	Valve-Check, 5 PSI
3:1	110-0470	1	Seal Kit
4	105-9333	1	Coil-12Vdc
5	106-1995	1	Valve-3 Way
5:1	110-8773	1	Seal Kit ●
6	106-1026	2	Plug-HYD
6:1	237-42	1	O-Ring
7	353-990	2	Plug ASM
7:1	237-78	1	O-Ring
8	110-6069	1	Valve-Pressure, Red/Rel
8:1	110-6068	1	Seal Kit
9	112-7394	1	Directional-Pilot
9:1	115-5415	1	Seal Kit
10	110-0491	1	Valve-Directional
10:1	106-6775	1	Seal Kit
11	112-7392	1	Valve-Relief, Free Rev
11:1	110-6316	1	Seal Kit
12	107-1987	1	Orifice-0.040
13	110-5973	1	Orifice-0.030
14	110-2634	1	Nut-Coil

● Not illustrated



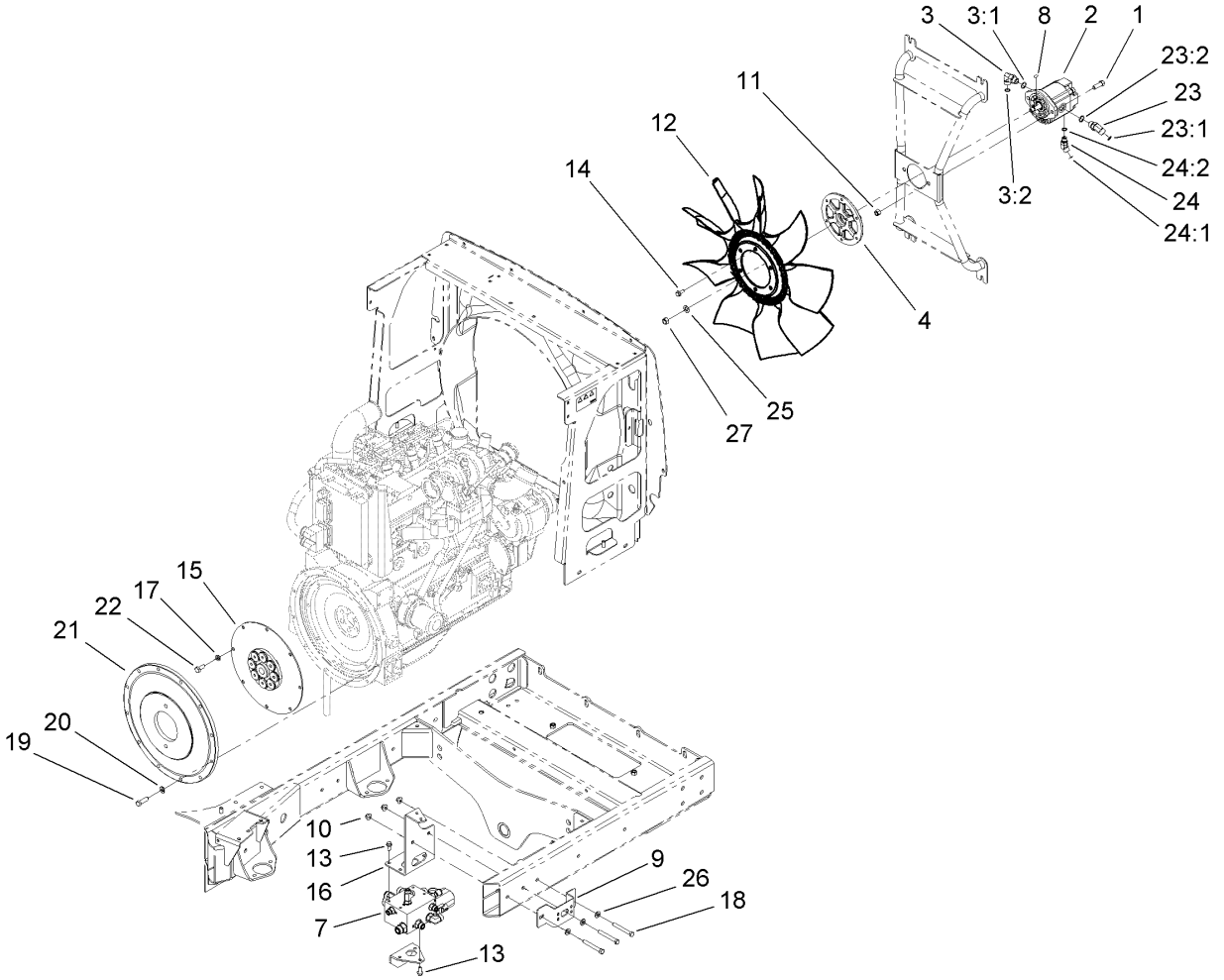
Flush Manifold Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-8876	1	Valve-Flush
2	340-4	1	Fitting-Straight
2:1	237-30	1	O-Ring
2:2	237-79	1	O-Ring
3	340-132	1	Fitting-Elbow, 90 DEG
3:1	237-78	1	O-Ring
3:2	237-21	1	O-Ring
4	340-157	1	Fitting-HYD, Tee
4:1	237-79	1	O-Ring
4:2	237-30	2	O-Ring



Flush Valve Assembly No. 115-8876

Ref.	*Part Number*	*Qty.*	*Description*
1	110-0469	1	Valve-Check, 180 PSI
1:1	105-9159	1	Seal Kit
2	106-1026	1	Plug-HYD
2:1	237-42	1	O-Ring
3	117-1113	1	Valve-Shuttle, Hot Oil
3:1	117-1114	1	*obs* Seal Kit

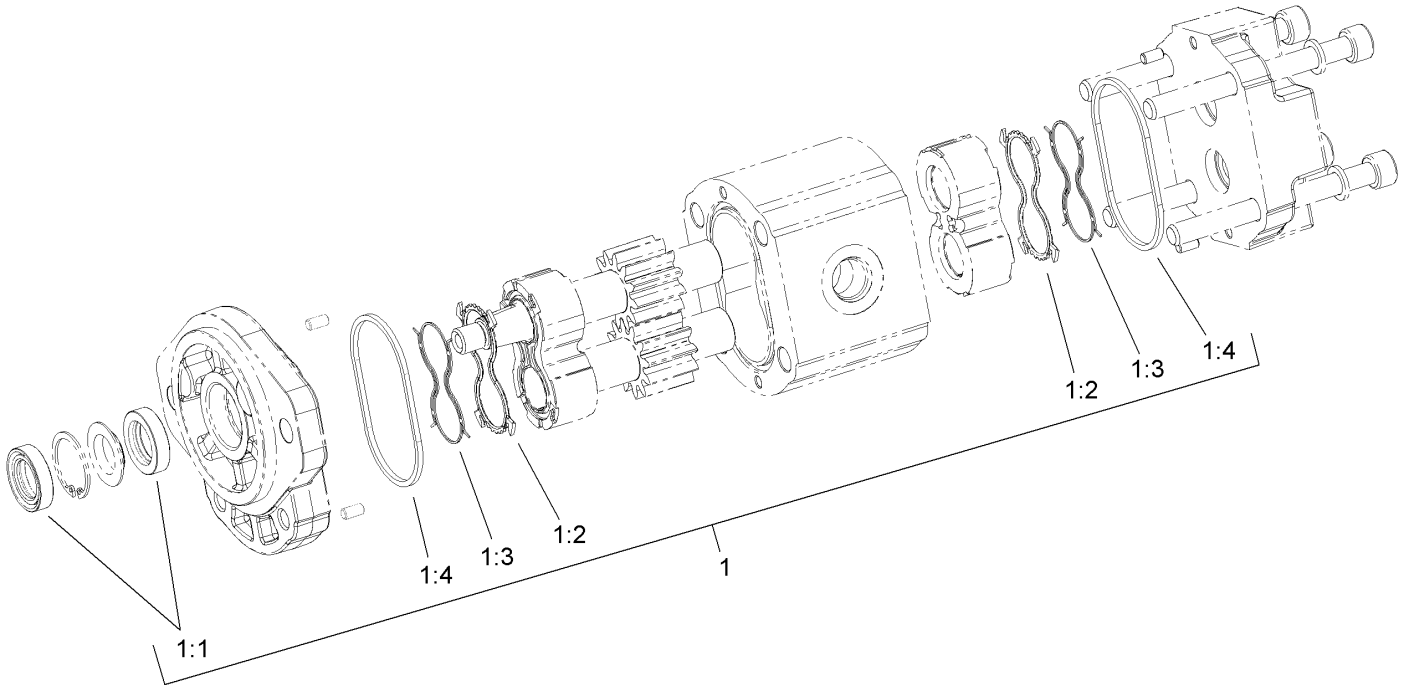


Fan and Coupling Assembly

Ref.	Part Number	Qty.	Description
1	3274-49	2	Screw-HSH
2	112-7400	1	Fan Motor ASM
3	340-98	1	Fitting-Elbow, 90 DEG
3:1	237-79	1	O-Ring
3:2	237-30	1	O-Ring
4	114-4848-03	1	Hub-Fan
7		1	Steer/Fan Manifold ASM ●
8	3257-3	1	Key-Woodruff
9	114-5560	1	Plate-Mount, Bulkhead
10	104-8301	3	Nut-HF, NI
11	3296-48	2	Nut-Lock, NI
12	110-5980	1	Fan
13	110-5053	7	Screw-HHF
14	3234-47	6	Screw-HHF
15	110-6046	1	Flywheel Coupling ASM
16	112-7423-03	1	Plate-Mount, Fan/Steer Valve

Ref.	Part Number	Qty.	Description
17	107-1413	8	Washer-Hardened
18	323-14	3	Screw-HH
19	33115-035	12	Screw-HH
20	100-4852	12	Washer-Hardened
21	110-6045	1	Cover-Housing, Flywheel
22	33115-025	8	Screw-HH
23	340-101	1	Fitting-HYD, 45 DEG
23:1	237-30	1	O-Ring
23:2	237-79	1	O-Ring
24	340-87	1	Fitting-Elbow, 45 DEG
24:1	237-22	1	O-Ring
24:2	237-42	1	O-Ring
25	112-6957	1	Washer-Hardened
26	3256-24	3	Washer-Flat
27	110-8815	1	Nut-Hex

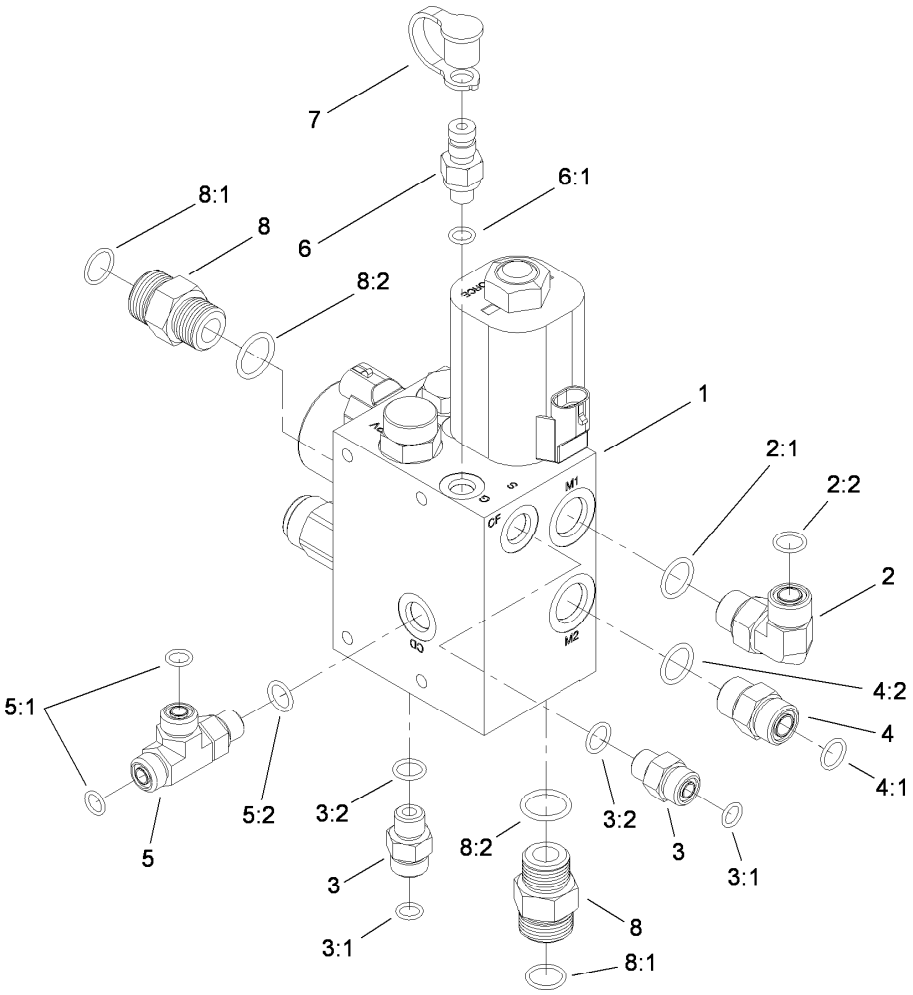
● Not serviced separately



Hydraulic Fan Motor Assembly No. 112-7400

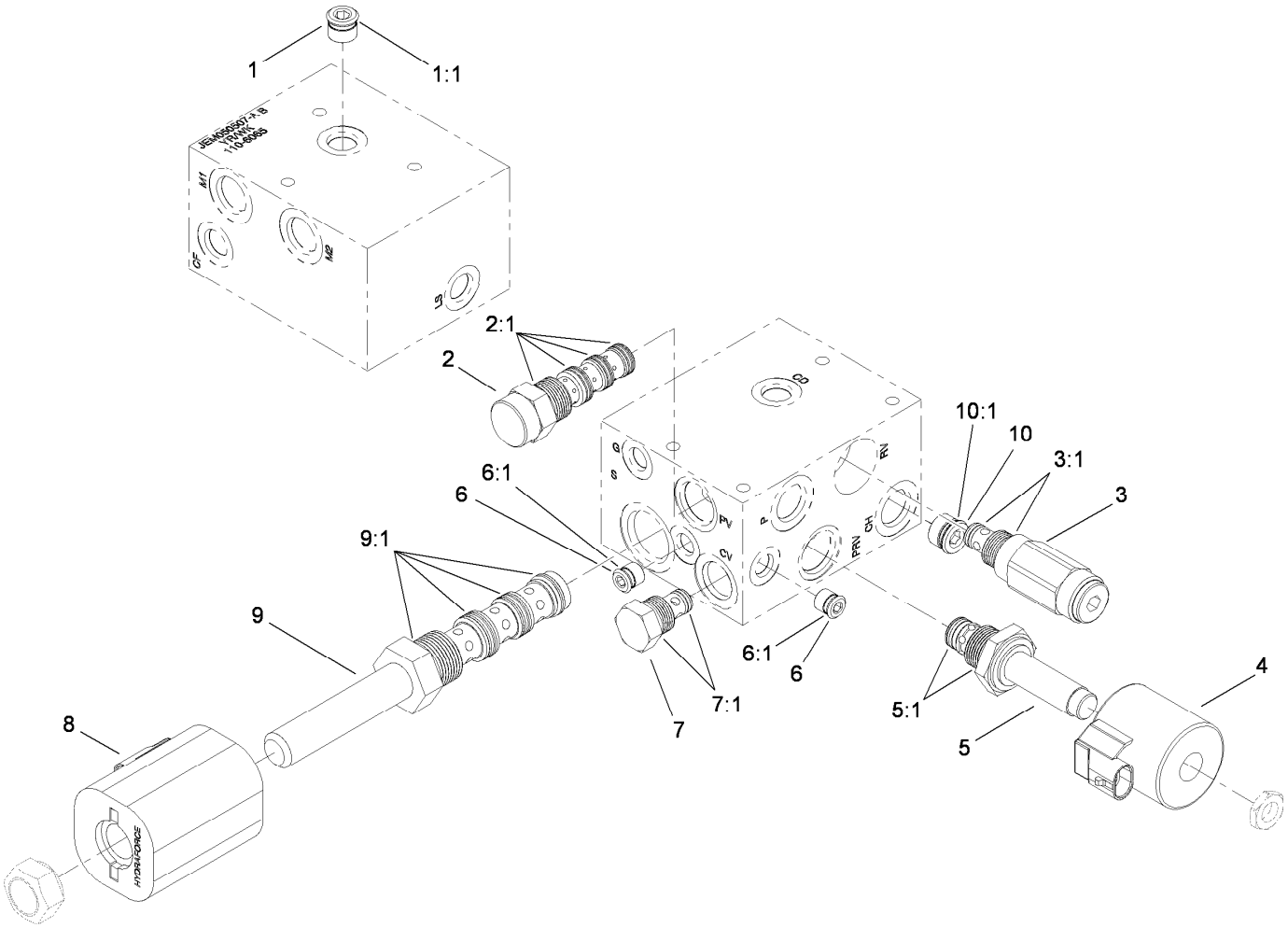
Ref.	*Part Number*	*Qty.*	*Description*
1	115-4110	1	Seal Kit
1:1		2	Seal-Shaft ●
1:2		2	Seal-Plate, Balancing ●
1:3		2	Seal-Anti Extrusion ●
1:4		2	O Ring-Housing ●

● Not serviced separately



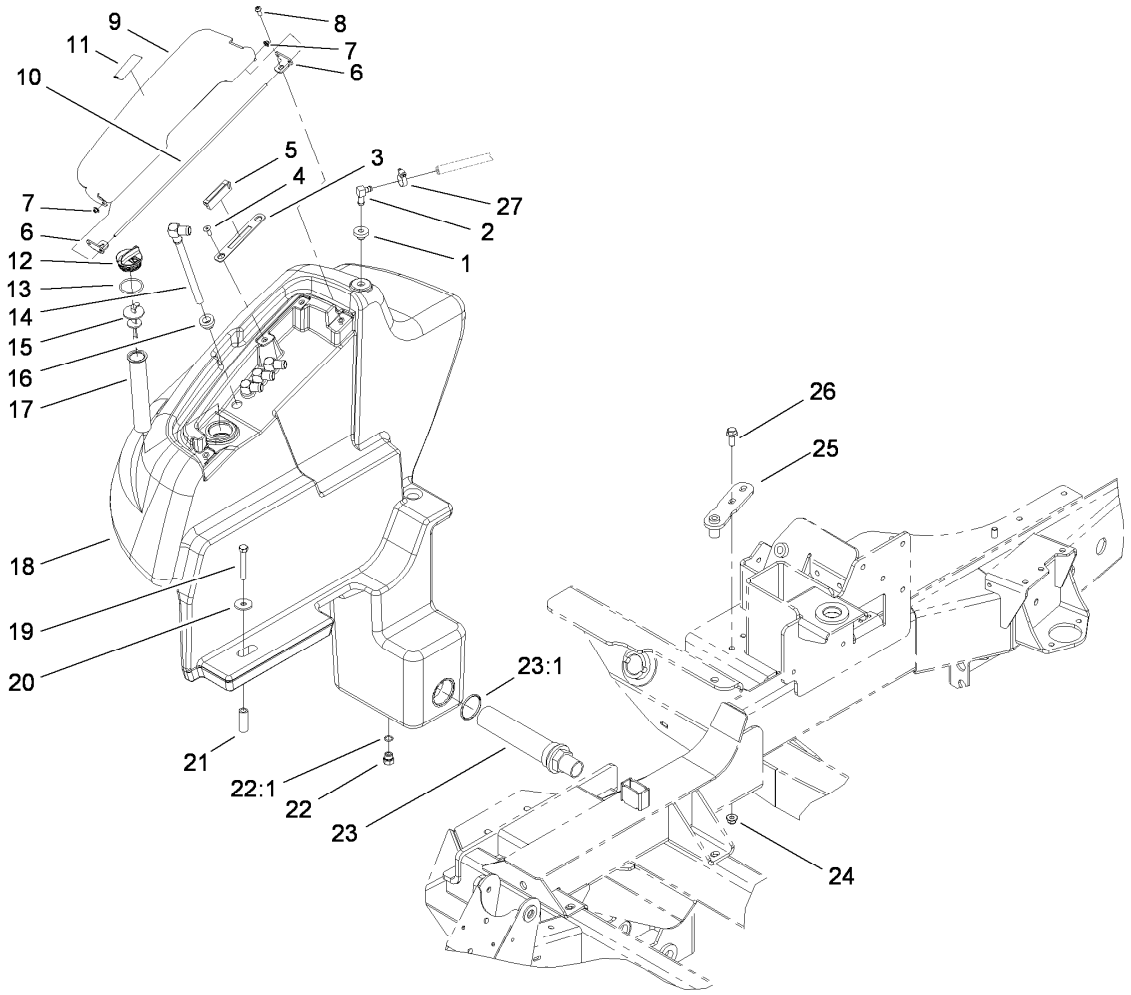
Steer/Fan Manifold Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	110-6065	1	Manifold-Steer / Fan
2	340-98	1	Fitting-Elbow, 90 DEG
2:1	237-79	1	O-Ring
2:2	237-30	1	O-Ring
3	340-2	2	Fitting-Straight
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring
4	340-4	1	Fitting-Straight
4:1	237-30	1	O-Ring
4:2	237-79	1	O-Ring
5	340-86	1	Fitting-Tee
5:1	237-22	2	O-Ring
5:2	237-42	1	O-Ring
6	354-77	1	Fitting-Quick
6:1	237-78	1	O-Ring
7	354-79	1	Cap-Dust
8	340-7	2	Fitting-Straight
8:1	237-65	1	O-Ring
8:2	237-80	1	O-Ring



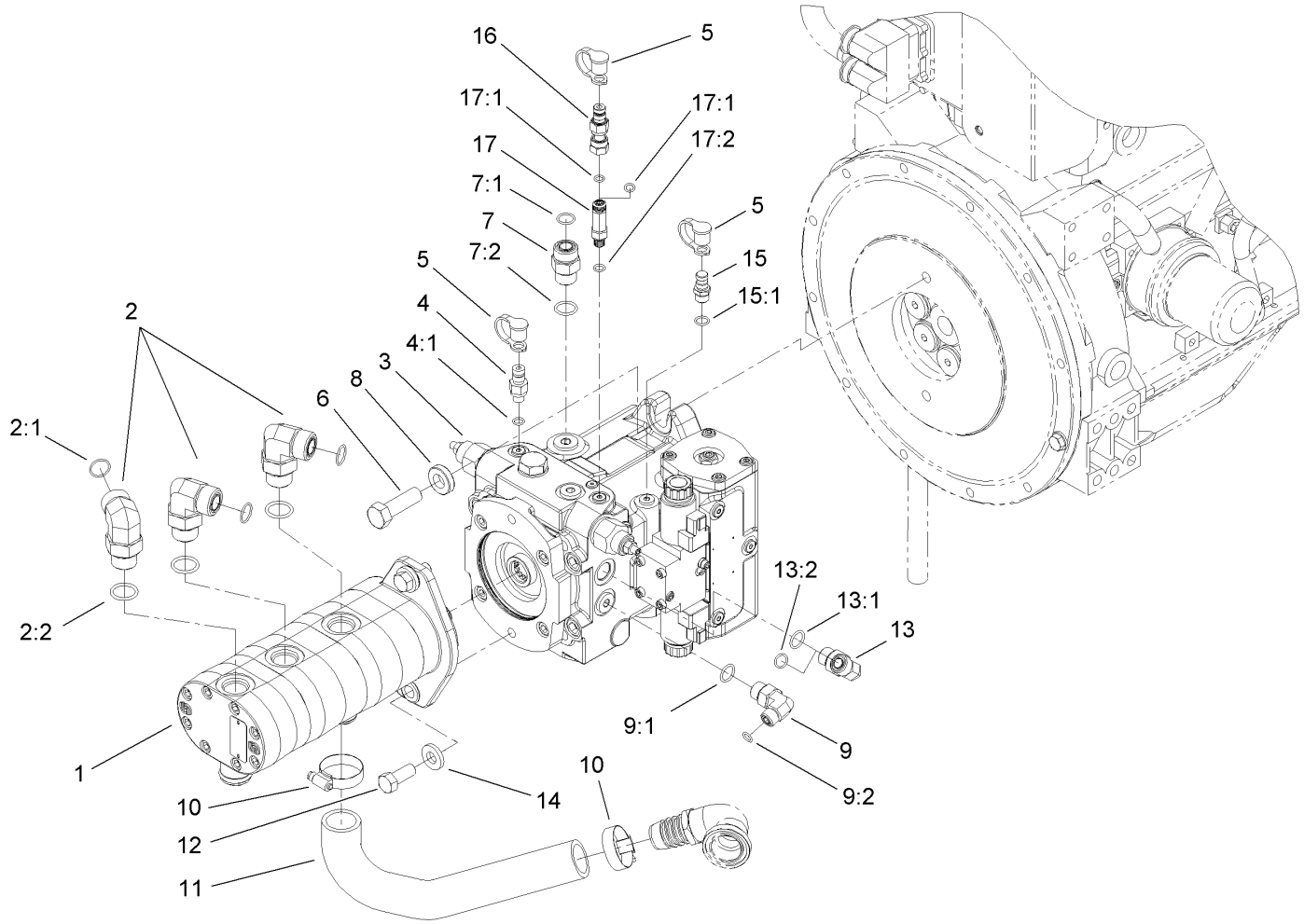
Hydraulic Manifold Assembly No. 110-6065

Ref.	*Part Number*	*Qty.*	*Description*
1	106-1026	1	Plug-HYD
1:1	237-42	1	O-Ring
2	115-5409	1	Compensator ASM
2:1	110-8908	1	Spool Valve Seal Kit
3	114-5514	1	Valve-Relief, 2000 PSI
3:1	105-9156	1	Seal Kit
4	112-9211	1	Coil-12Vdc, Metripack
5	115-3022	1	Relief-Proportional
5:1	110-6316	1	Seal Kit
6	353-990	2	Plug ASM
6:1	237-78	1	O-Ring
7	105-9321	1	Check Valve ASM
7:1	105-9156	1	Seal Kit
8	114-5084	1	Coil-Solenoid
9	115-5410	1	Valve-Solenoid
9:1	110-6111	1	Seal Kit
10	106-1027	1	Plug-HYD
10:1	237-79	1	O-Ring



Hydraulic Tank Assembly

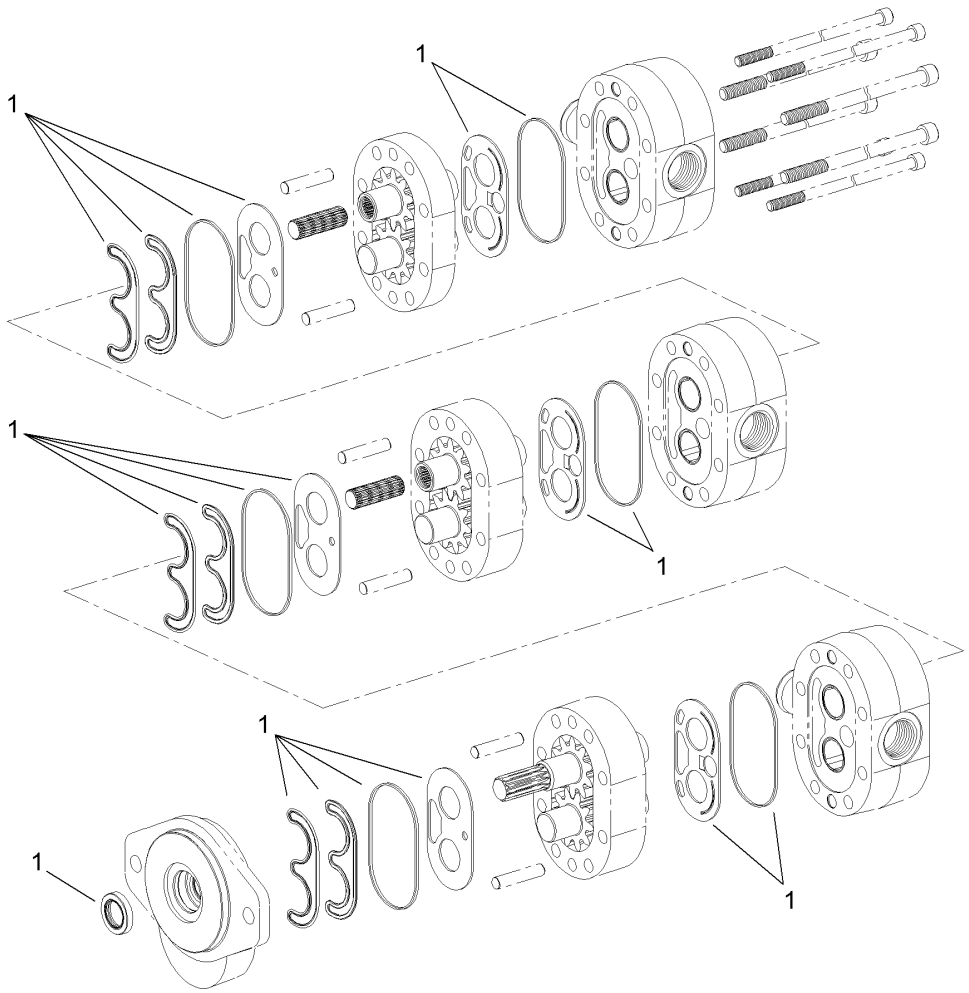
Ref.	Part Number	Qty.	Description
1	46-6560	1	Bushing
2	46-6550	1	Fitting-Elbow, 90 DEG
3	114-0941	1	Plate-Latch
4	3274-47	2	Screw-HSFH
5	58-4250	1	Catch-Magnetic
6	114-0940	2	Bracket-Hinge
7	108-3629	2	Nut-Push
8	3274-31	2	Screw-HSBH
9	114-0939-03	1	Cover-Tank, HYD
10	114-0904	1	Rod
11	93-6686	1	Decal-Oil, HYD
12	93-7498	1	Plug-Plastic
13	94-8166	1	O-Ring
14	114-0002	4	Pipe-Stand
15	105-2812	1	Dipstick
16	104-0790	4	Bushing
17	92-1705	1	Filter-Screen
18	114-0902	1	HYD Tank ASM
19	323-12	1	Screw-HH
20	63-8410	1	Washer
21	95-6448	1	Spacer
22	353-508	1	Plug-HH
22:1	237-42	1	O-Ring
23	105-0131	1	Strainer-Tank, Oil
23:1	340-136	1	O-Ring
24	104-8301	2	Nut-HF, NI
25	114-0094	1	Hold Down-Tank
26	3234-42	2	Screw-HHF
27	2412-108	1	Clamp-Worm



Pump Assembly

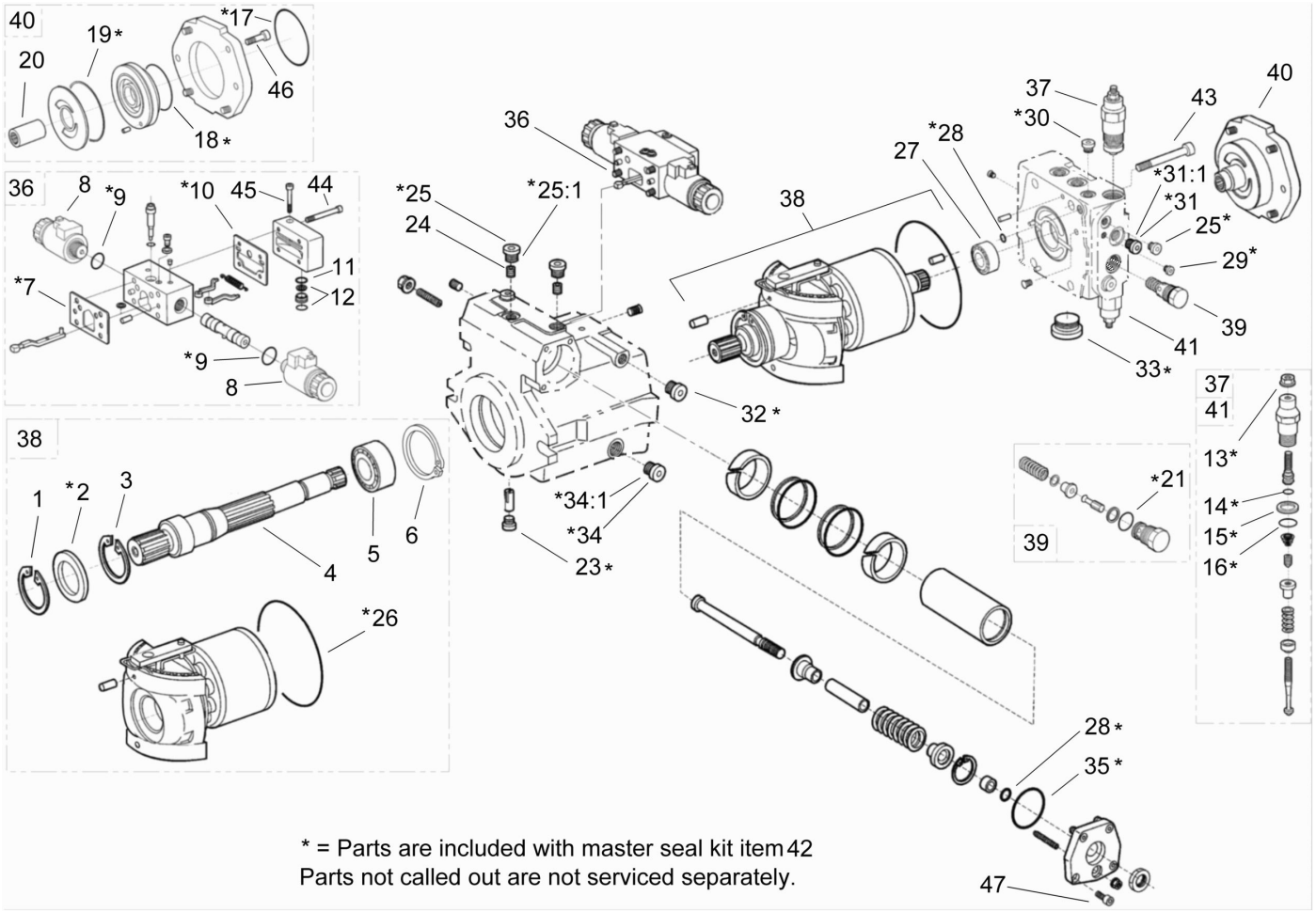
Ref.	Part Number	Qty.	Description
1	114-4840	1	Triple Gear Pump ASM
2	340-142	3	Fitting-Elbow-90
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	110-5989	1	Pump-Piston
4	354-77	1	Fitting-Quick
4:1	237-78	1	O-Ring
5	354-79	3	Cap-Dust
6	327-6	2	Screw-HH
7	340-7	1	Fitting-Straight
7:1	237-65	1	O-Ring
7:2	237-80	1	O-Ring
8	114-0032	2	Washer-Plain
9	340-18	1	Fitting-HYD, 90 DEG
9:1	237-79	1	O-Ring

Ref.	Part Number	Qty.	Description
9:2	237-22	1	O-Ring
10	2412-111	2	Clamp
11	114-5506	1	Hose-Formed
12	325-5	2	Screw-HH
13	340-98	1	Fitting-Elbow, 90 DEG
13:1	237-79	1	O-Ring
13:2	237-30	1	O-Ring
14	107-3395	2	Washer-Hardened
15	59-7410	1	Fitting-Diagnostic
15:1	237-42	1	O-Ring
16	115-8886	1	Nipple-Test
17	340-140	1	Fitting-Tee
17:1	237-21	2	O-Ring
17:2	237-78	1	O-Ring



Triple Pump Assembly No. 114-4840

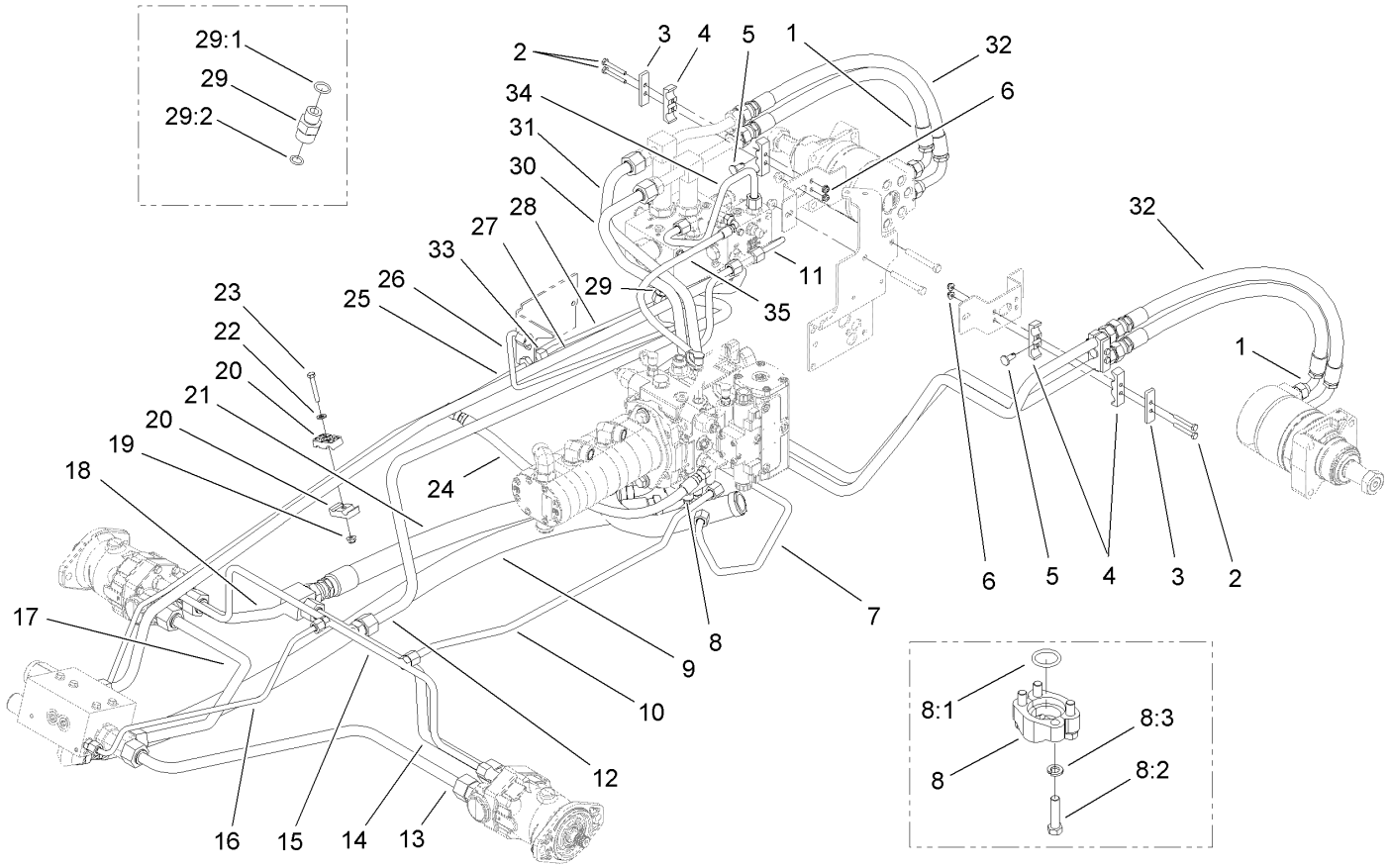
Ref.	*Part Number*	*Qty.*	*Description*
1	117-1109	1	Seal Kit



Piston Pump Assembly No. 110-5989

Ref.	Part Number	Qty.	Description
1	117-1115	1	Ring-Snap
2	117-1118	1	Seal-Shaft
3	117-1116	1	Ring-Snap
4	117-2751	1	Shaft-Drive
5	117-1117	1	Bearing-Roller
6	117-1119	1	Ring-Retaining
7	117-1125	1	Gasket
8	117-1126	2	Solenoid-Proportional
9	117-1130	2	O-Ring
10	117-1127	1	Gasket
11	117-1128	1	Disc-Protection, Control Line
12	117-1129	2	O-Ring
13	117-1131	2	Nut-Lock
14	117-1132	2	O-Ring
15	117-1133	2	Ring-Back-Up
16	117-1134	2	O-Ring
17	117-1135	1	O-Ring
18	117-1136	1	O-Ring
19	117-1137	1	O-Ring
20	117-1138	1	Coupling-Drive, Through
21	117-1140	1	O-Ring
23	117-1122	1	Plug
24	117-1124	2	Orifice
25	353-990	5	Plug ASM
25:1	237-78	1	O-Ring

Ref.	Part Number	Qty.	Description
26	117-1144	1	O-Ring
27	117-1143	1	Bearing-Roller
28	117-1120	3	O-Ring
29	117-1139	1	Plug
30	117-2752	1	Plug
31	354-74	2	Plug-HH
31:1	237-81	1	O-Ring
32	117-2753	1	Plug
33	117-1142	1	Screw-Locking
34	353-551	1	Plug-HH
34:1	237-80	1	O-Ring
35	117-1121	1	O-Ring
36	117-1123	1	Ep Control ASM
37	117-1145	1	Preset-HP Relief Valve, 296 Bar
38	117-1146	1	Rotary Group
39	117-1147	1	Charge Relief
40	117-1148	1	Pump Support Plate ASM
41	117-1149	1	Preset-HP Relief Valve, 365 Bar
42	117-2750	1	Seal Kit
43	117-2755	4	Screw
44	117-2756	4	Screw-HSH
45	117-2757	1	Screw-HSH
46	117-2758	4	Screw-HSH
47	117-2759	4	Screw-HSH

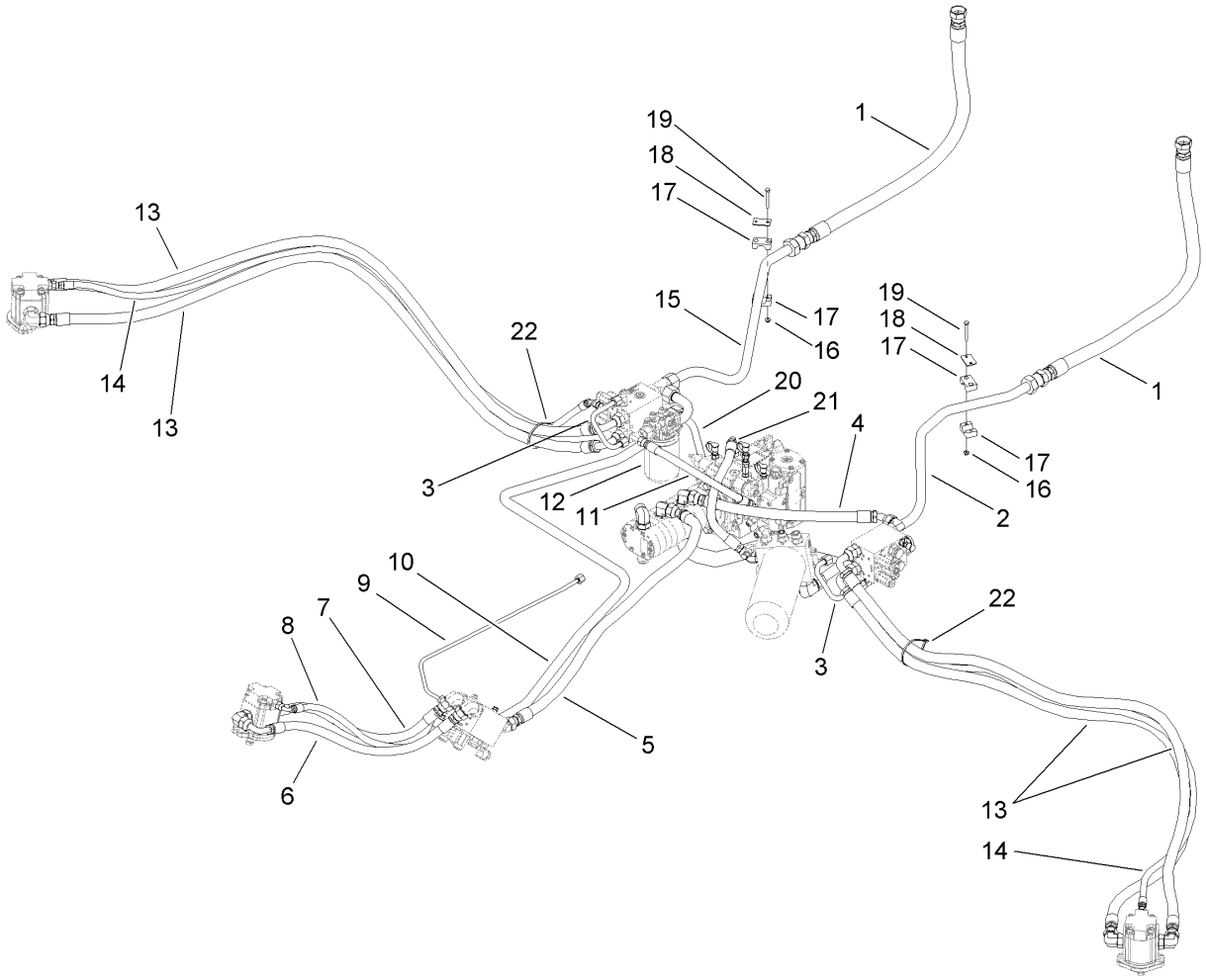


Traction Hydraulic Plumbing Assembly

Ref.	Part Number	Qty.	Description
1	114-5582	2	HYD Hose ASM
2	321-11	6	Screw-HH
3	114-0989	3	Plate-Cover
4	99-3641	6	Clamp-Tube
5	98-5055	3	Pin-Weld
6	104-7201	8	Nut-HF
7	115-8873	1	Hydraulic Tube ASM
8	114-0089	2	Flange Kit (Code 62)
8:1	115-5419	1	O-Ring
8:2	323-43	4	Screw-HH
8:3	3253-21	4	Washer-Lock
9	110-6058	1	HYD Hose ASM
10	114-4843	1	Tube-Hydraulic
11	115-8874	1	Hydraulic Tube ASM
12	114-4819	1	Tube-Hydraulic
13	114-4844	1	Tube-Hydraulic
14	114-4847	1	Tube-Hydraulic
14:1	237-58	1	O-Ring ●
15	114-4842	1	Tube-Hydraulic
15:1	237-22	1	O-Ring ●
15:2	237-30	1	O-Ring ●
16	114-4834	1	Tube-Hydraulic
17	114-4845	1	Tube-Hydraulic
18	114-4846	1	Tube-Hydraulic

Ref.	Part Number	Qty.	Description
18:1	340-65	1	O-Ring ●
18:2	237-58	1	O-Ring ●
19	104-8300	1	Nut-HF, NI
20	56-7978	2	Clamp-Tube
21	110-6057	1	HYD Hose ASM
22	3256-23	1	Washer-Plain
23	322-10	1	Screw-HH
24	86-3130	1	HYD Hose ASM
25	114-4835	1	HYD Tube ASM
25:1	237-22	2	O-Ring ●
26	114-4918	1	Tube-Hydraulic
27	114-4836	1	HYD Tube ASM
28	114-4905	1	Tube-Hydraulic
29	92-9258	1	Adapter-Check
29:1	237-22	1	O-Ring
29:2	237-42	1	O-Ring
30	114-0025	1	Tube-Hydraulic
30:1	237-58	1	O-Ring ●
31	114-0026	1	Tube-Hydraulic
31:1	237-58	1	O-Ring ●
32	114-5583	2	HYD Hose ASM
33	340-70	1	Nut-Lock
34	115-8875	1	Tube-Hydraulic
35	115-8878	1	Hose ASM

● Not illustrated

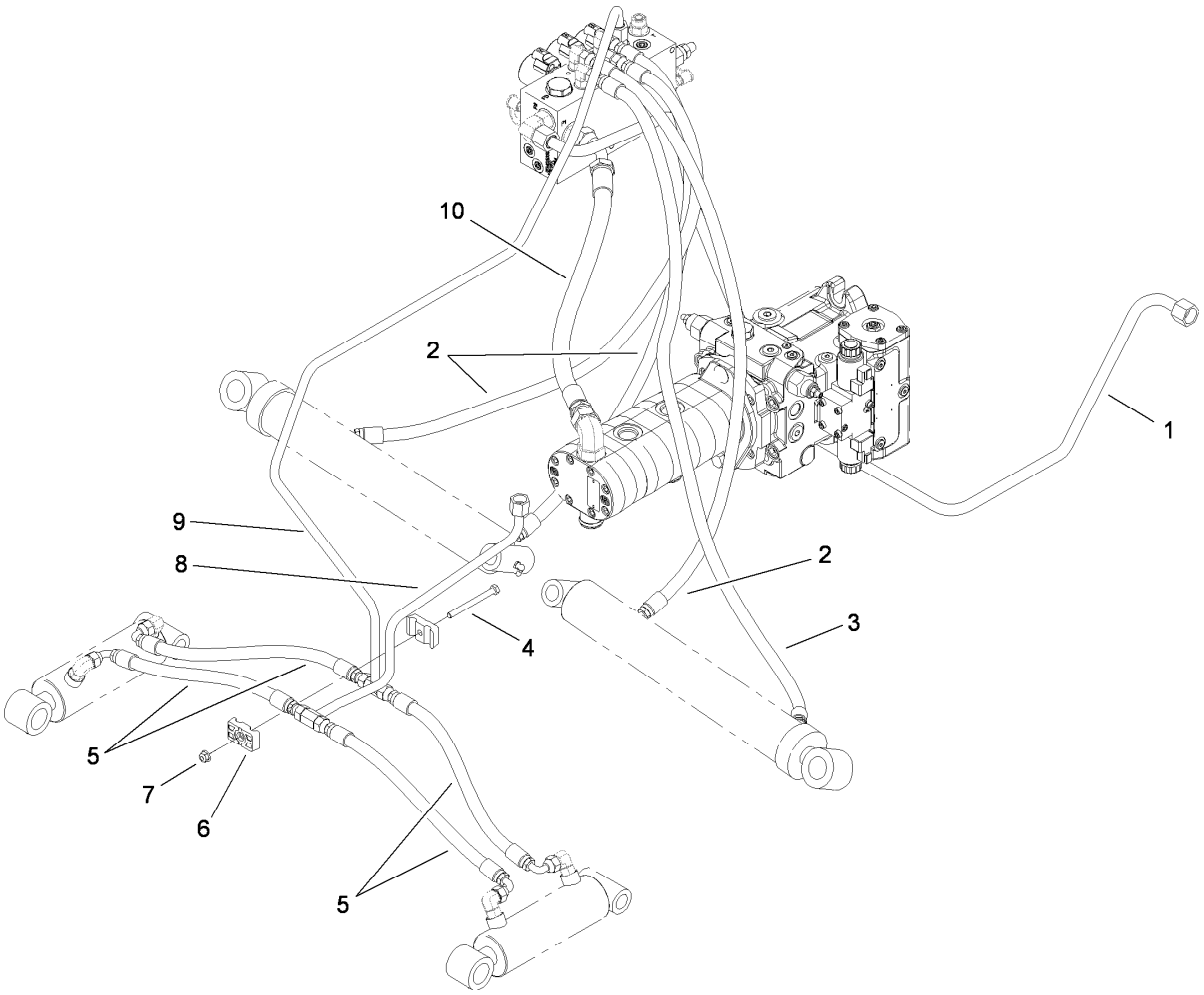


PTO Hydraulic Plumbing Assembly

Ref.	Part Number	Qty.	Description
1	114-4904	2	Hose-Hydraulic, HP
2	114-0016	1	Tube-Hydraulic
2:1	340-65	1	O-Ring ●
3	114-0173	2	Tube-Hydraulic
3:1	237-22	1	O-Ring ●
4	115-8869	1	Hose-Hydraulic
5	114-4829	1	HYD Hose ASM
6	115-5518	1	Hose-Hydraulic, HP
7	115-5517	1	Hose-Hydraulic, HP
8	114-5500	1	Hose-Hydraulic
9	114-4820	1	Tube-Hydraulic
10	114-4839	1	Tube-Hydraulic
11	114-5501	1	Hose-Hydraulic

Ref.	Part Number	Qty.	Description
12	75-1300	1	Oil Filter ASM
12:1	75-1310	1	Filter-HYD ●
13	114-0985	4	Hose-Hydraulic
14	114-0945	2	Hose-Hydraulic
15	114-0017	1	HYD Tube ASM
15:1	340-65	1	O-Ring ●
16	104-7201	4	Nut-HF
17	114-4901	4	Clamp
18	114-4902	2	Plate-Cover
19	321-18	4	Screw-HH
20	110-6067	1	Tube-Hydraulic
21	99-4217	1	Hose-Hydraulic
22	3290-379	2	Tie-Cable

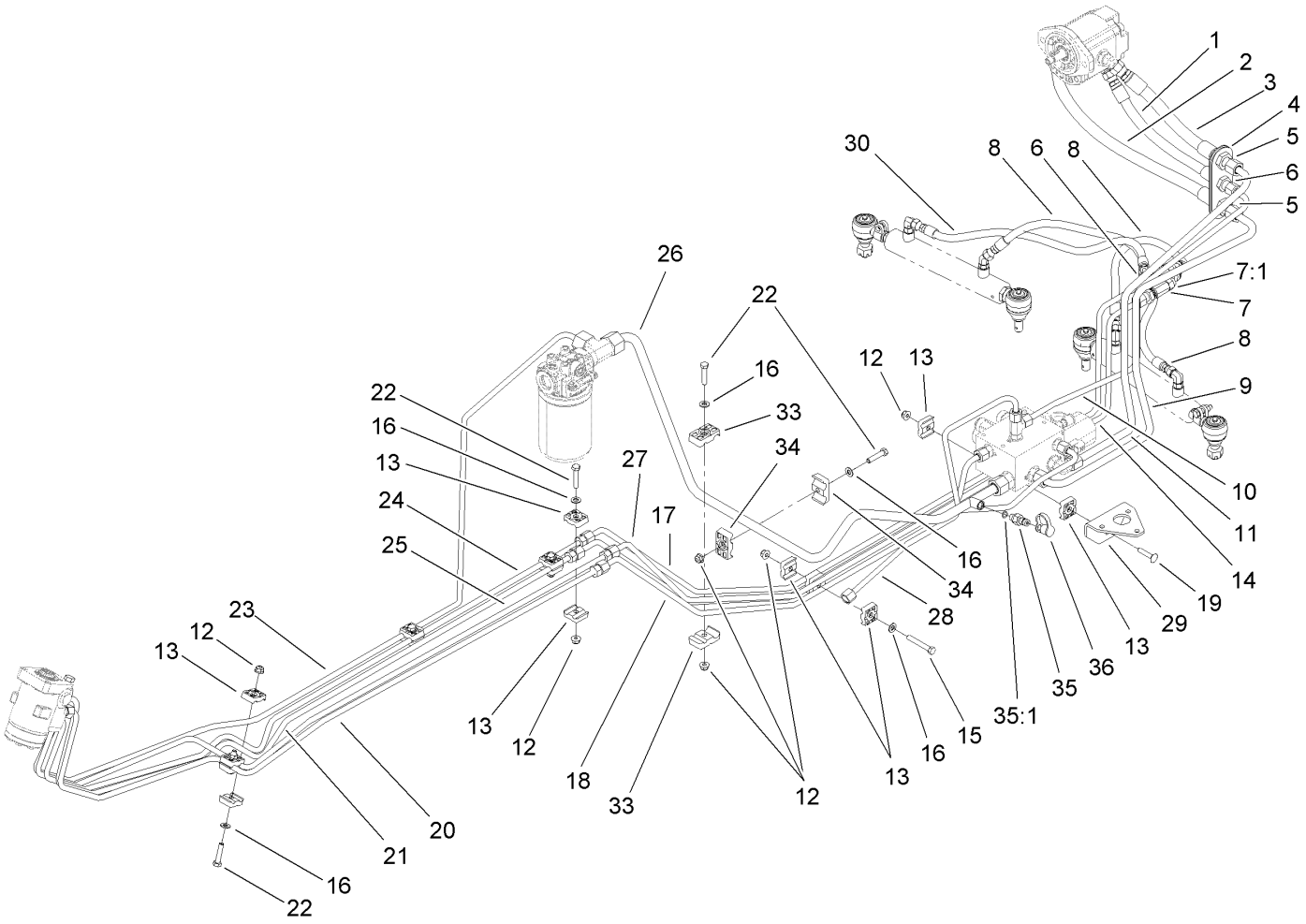
● Not illustrated



Lift Arms Hydraulic Plumbing Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-5430	1	HYD Tube ASM
2	114-4817	3	Hose-Hydraulic, HP
3	114-4818	1	Hose-Hydraulic, HP
4	322-22	1	Screw-HH
5	92-5694	4	Hose-Hydraulic
6	56-7976	2	Clamp-Tube
7	104-8300	1	Nut-HF, NI
8	114-4824	1	Tube-Hydraulic
8:1	237-22	2	O-Ring ●
9	114-4826	1	HYD Tube ASM
9:1	237-22	2	O-Ring ●
10	114-4837	1	HYD Hose ASM

● Not illustrated



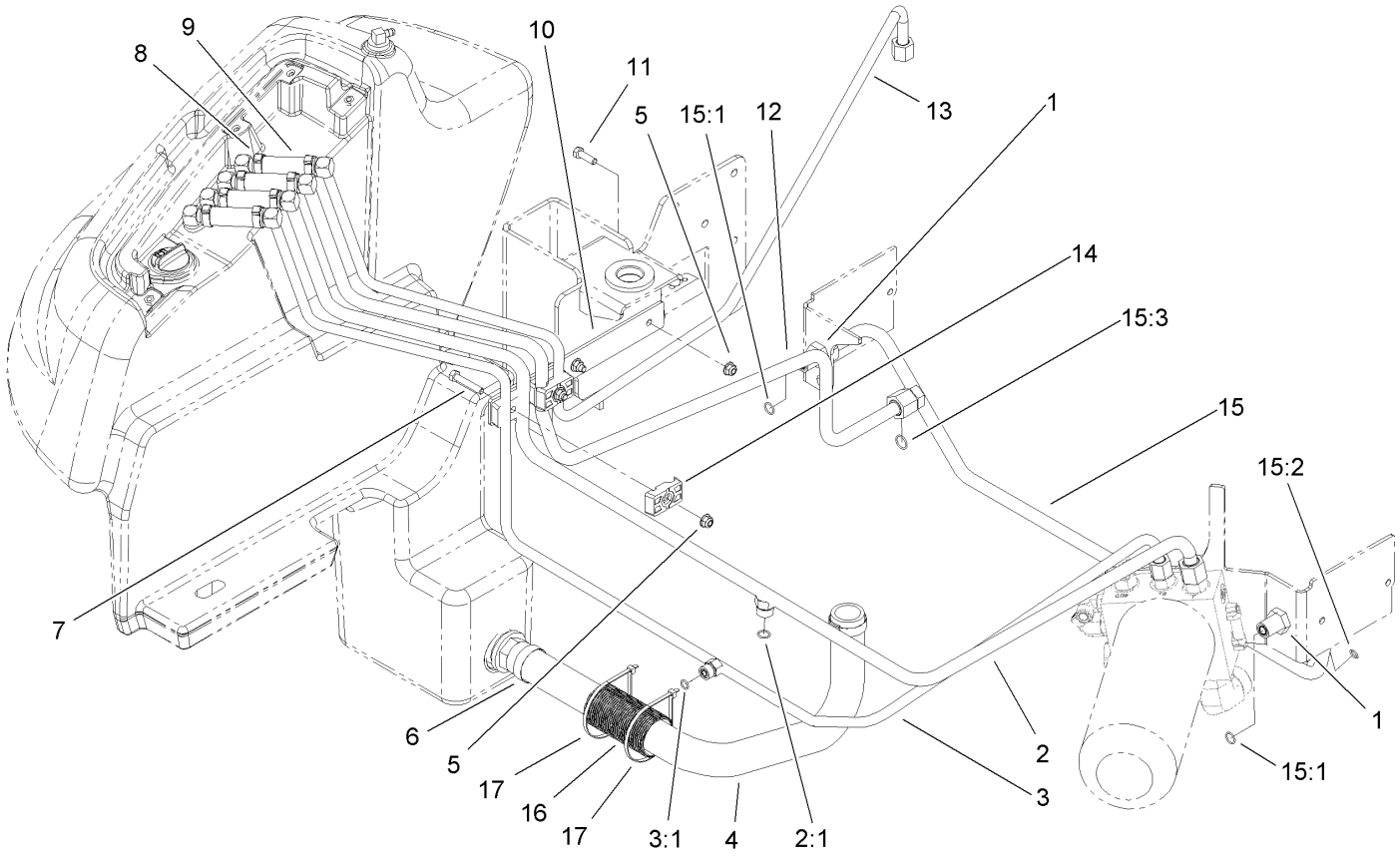
Steering Hydraulic Plumbing Assembly

Ref.	Part Number	Qty.	Description
1	114-4924	1	HYD Hose ASM
1:2		1	Fitting-Straight ●■
1:2:1	237-22	1	O-Ring ●
2	114-4925	1	HYD Hose ASM
2:2		1	Fitting-Straight ●■
2:2:1	237-30	1	O-Ring ●
3	114-4923	1	HYD Hose ASM
3:2		1	Fitting-Straight ●■
3:2:1	237-30	1	O-Ring ●
4	114-0063	2	Shim-Support
5	340-127	2	Nut-Bulkhead
6	340-70	3	Nut-Lock
7	340-68	2	Fitting-Tee, Bulkhead
7:1	237-22	3	O-Ring
8	114-4922	3	HYD Hose ASM
9	114-0910	1	HYD Tube ASM
10	114-0911	1	HYD Tube ASM
11	114-0909	1	HYD Tube ASM
12	104-8300	9	Nut-HF, NI
13	56-7973	16	Clamp-Tube
14	114-4915	1	HYD Tube ASM
15	322-10	1	Screw-HH
16	3256-23	8	Washer-Plain

Ref.	Part Number	Qty.	Description
17	114-4909	1	HYD Tube ASM
18	115-5435	1	HYD Tube ASM
19	33-5790	1	Bolt-CARR
20	114-0145	1	HYD Tube ASM
20:1	237-22	1	O-Ring ●
21	114-0071	1	HYD Tube ASM
21:1	237-22	1	O-Ring ●
22	322-8	7	Screw-HH
23	114-0144	1	HYD Tube ASM
23:1	237-22	1	O-Ring ●
24	114-0070	1	HYD Tube ASM
24:1	237-22	1	O-Ring ●
25	114-0147	1	HYD Tube ASM
26	115-5431	1	HYD Tube ASM
27	114-4916	1	HYD Tube ASM
28	114-0138	1	HYD Tube ASM
29	114-0066-03	1	Plate-Mount, Tube
30	114-4934	1	HYD Hose ASM
33	56-7977	2	Clamp-Tube
34	56-7971	2	Clamp-Tube
35	354-77	1	Fitting-Quick
35:1	237-78	1	O-Ring
36	354-79	1	Cap-Dust

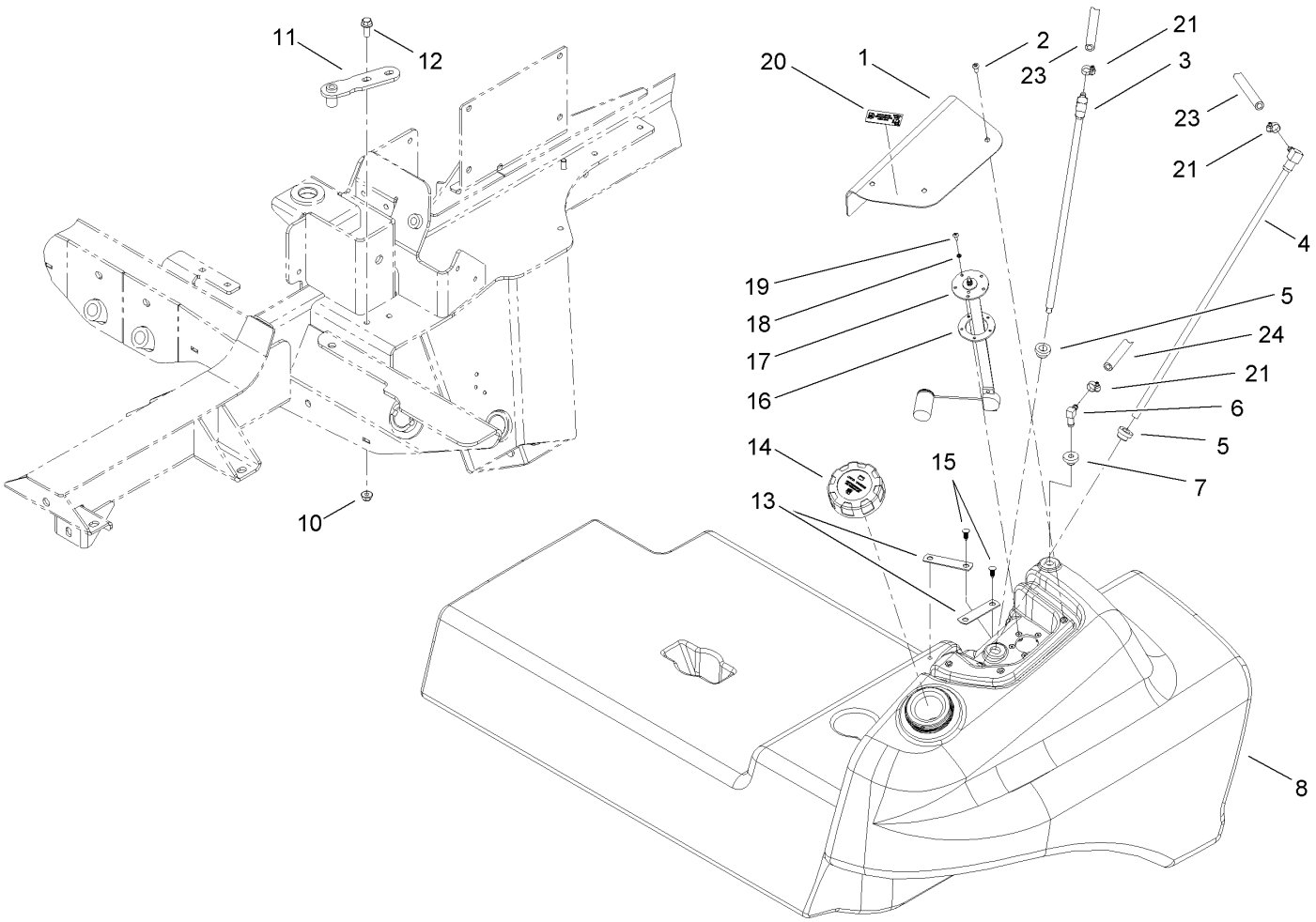
● Not illustrated

■ Not serviced separately



Hydraulic Tank Plumbing Assembly

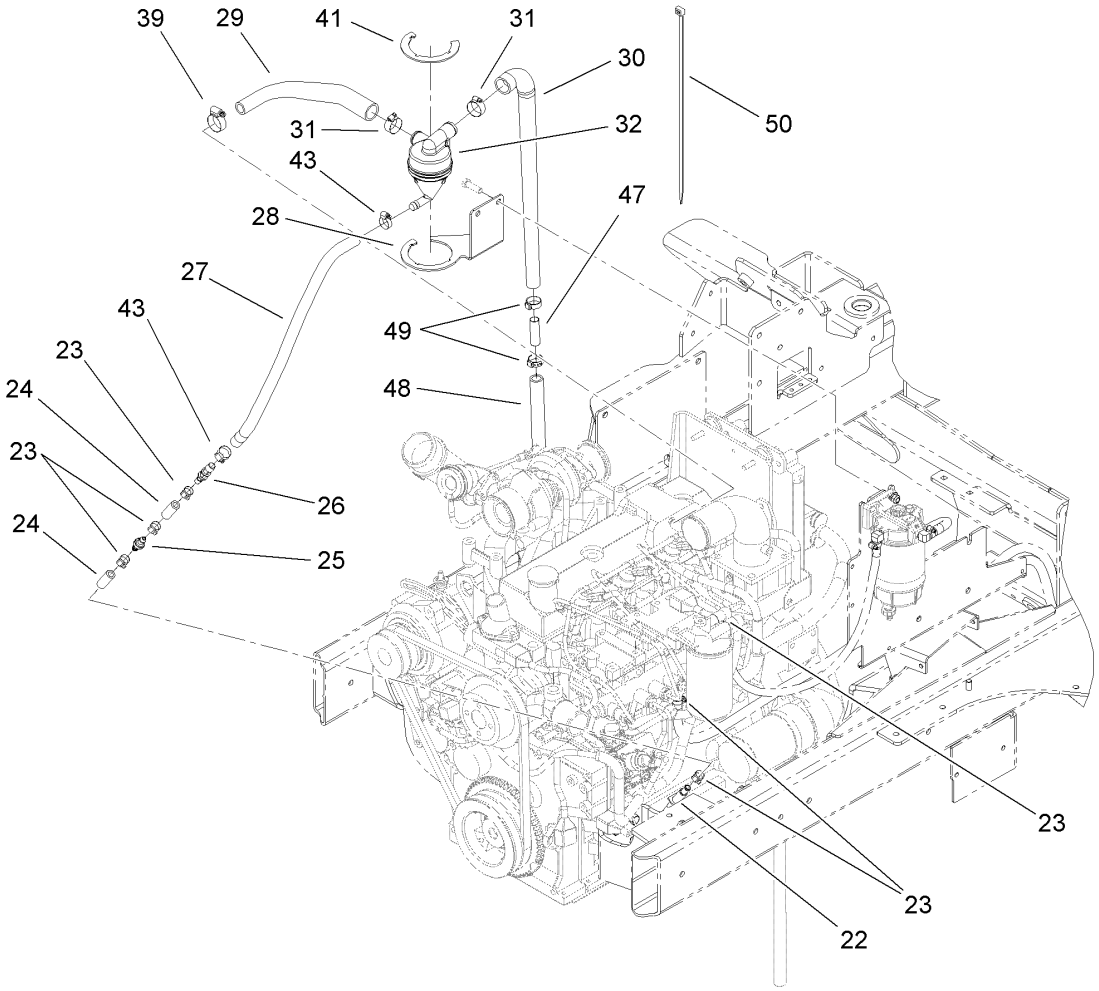
Ref.	*Part Number*	*Qty.*	*Description*
1	340-127	2	Nut-Bulkhead
2	114-4821	1	Tube-Hydraulic
2:1	237-30	1	O-Ring
3	114-4822	1	Tube-Hydraulic
3:1	237-22	1	O-Ring
4	114-5507	1	Hose-Formed
5	104-8300	4	Nut-HF, NI
6	2412-111	2	Clamp
7	322-8	2	Screw-HH
8	2412-36	8	Clamp-Hose
9	114-4920	4	Hose
10	114-4919-03	1	Plate-Mount, Tube
11	322-5	2	Screw-HH
12	114-0172	1	Tube-Hydraulic
13	114-4823	1	HYD Tube ASM
14	56-7977	4	Clamp-Tube
15	114-0176	1	HYD Tube ASM
15:1	237-30	2	O-Ring
15:2	237-22	1	O-Ring
15:3	237-65	1	O-Ring
16	115-5523	1	Guard-Hose
17	3290-379	2	Tie-Cable



Fuel Tank Assembly

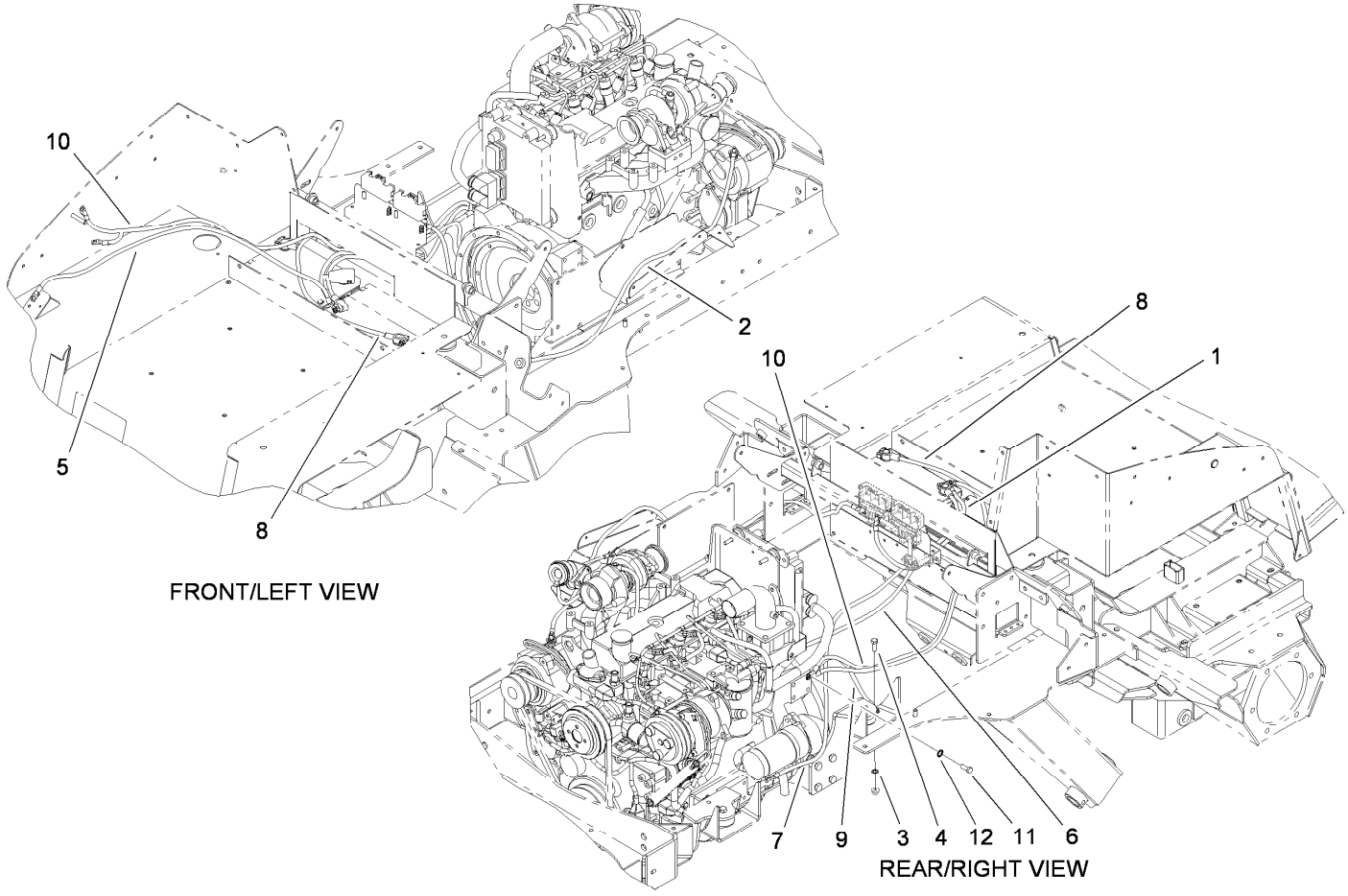
Ref.	*Part Number*	*Qty.*	*Description*
1	114-4939-03	1	Cover-Fitting, Fuel
2	3274-31	3	Screw-HSBH
3	114-0923	1	Pipe-Stand, Fuel
4	114-0943	1	Pipe-Stand, Return
5	104-0790	2	Bushing
6	46-6550	1	Fitting-Elbow, 90 DEG
7	46-6560	1	Bushing
8	114-0900	1	Fuel Tank ASM
9	110-6086	1	Harness-Wire, Fuel Tank ●
10	104-8301	2	Nut-HF, NI
11	114-0094	1	Hold Down-Tank
12	3234-42	2	Screw-HHF
13	94-6821	2	Clamp-Wire
14	114-5064	1	Cap-Diesel, 3.25 Inch, Unvented
15	114-4899	4	Plug-Plastic
16	62-7650	1	Gasket
17	114-0942	1	Sender-Fuel
18	3253-15	5	Washer-Lock
19	32122-24	5	Screw-PTH
20	114-9600	1	Decal-Low Sulfur
21	2412-108	3	Clamp-Worm
23	114-5916	2	Hose-Fuel
24	110-4110	2	Hose-LP

● Not illustrated



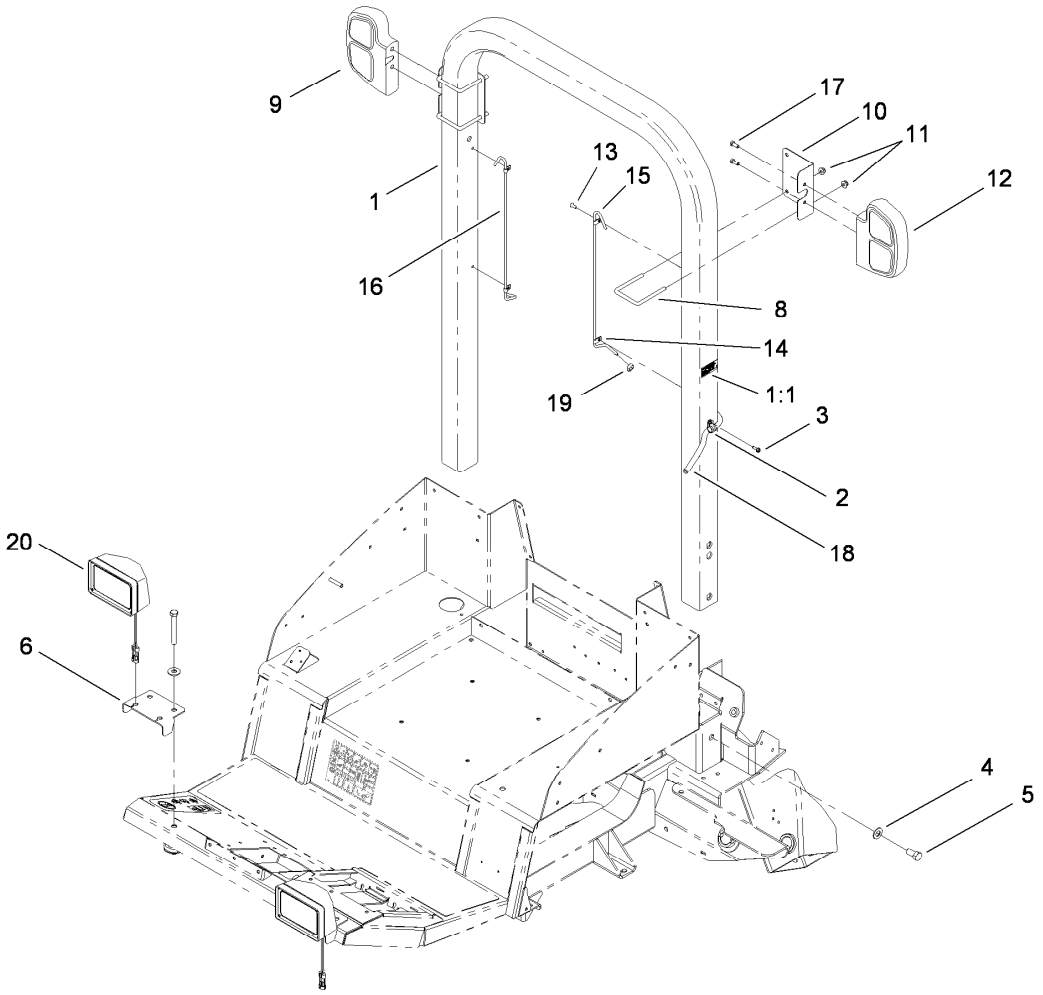
Breather Assembly

Ref.	*Part Number*	*Qty.*	*Description*
22	114-5615	1	Return Tube ASM
23	2412-108	6	Clamp-Worm
24	115-3392	2	Hose-Fuel
25	115-3397	1	Valve-Check
26	115-3398	1	Adapter-Straight, Hose Barb
27	87-3740	1	Hose-Breather
28	115-3393-03	1	Plate-Mount, Breather
29	115-3395	1	Hose-Formed, Breather Inlet
30	115-3396	1	Hose-Formed, Breather Outlet
31	2412-34	2	Clamp-Hose
32	115-3399	1	Breather-Cyclone
39	2412-129	1	Clamp-Hose
41	115-8879	1	Plate-Latch
43	2412-36	2	Clamp-Hose
47	114-0171	1	Spacer
48	98-2853	1	Hose
49	115-5436	2	Clamp-Hose, Crimp
50	3290-378	3	Tie-Cable



Battery Cable Routing and Assembly

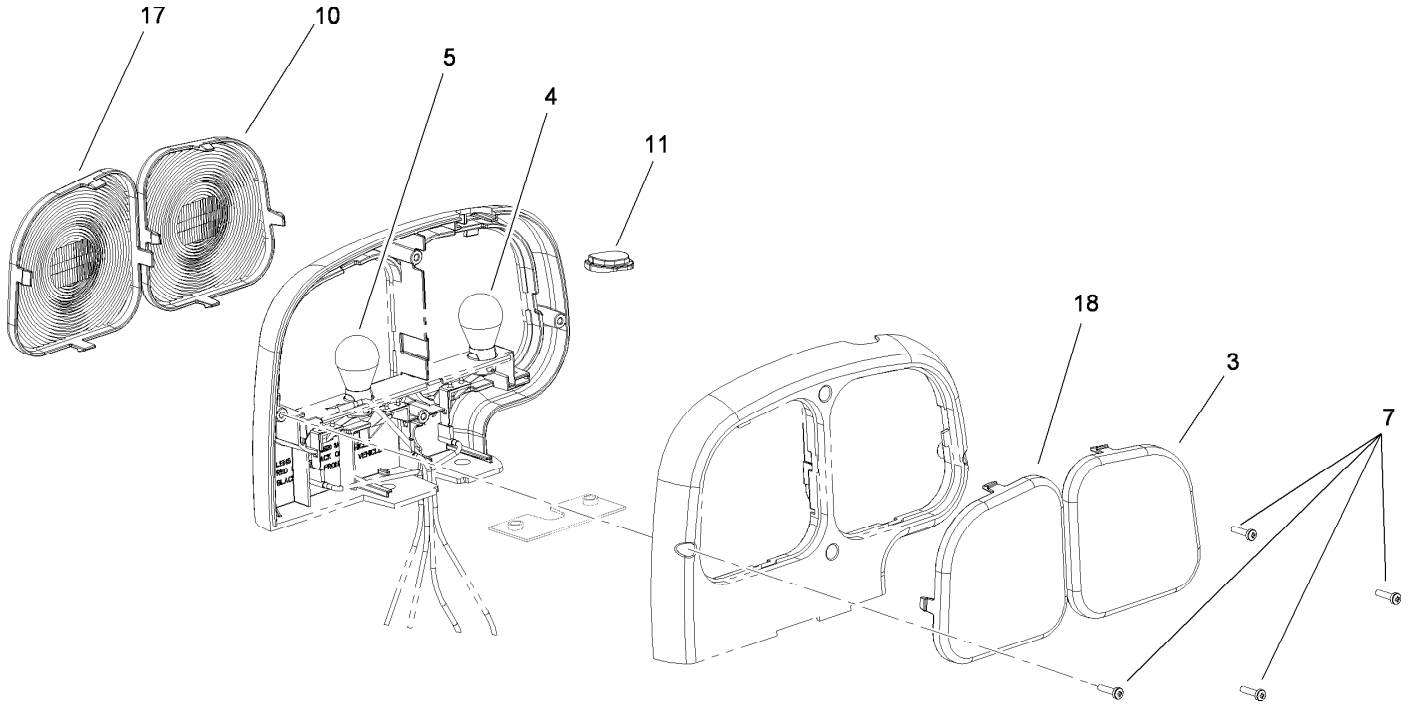
Ref.	*Part Number*	*Qty.*	*Description*
1	114-3304	1	Cable-Battery, Positive
2	114-3305	1	Cable-Battery, Positive
3	3254-6	1	Washer-Lock, Internal
4	323-6	1	Screw-HH
5	114-3308	1	Cable-Battery, Positive
6	114-3309	1	Cable-Battery, Positive
7	114-3310	1	Cable-Battery, Positive
8	114-3311	1	Cable-Battery, Negative
9	114-3312	1	Cable-Battery, Negative
10	114-3313	1	Cable-Battery, Negative
11	33115-025	1	Screw-HH
12	3254-6	1	Washer-Lock, Internal



Roll-Over Protection System and Light Assembly

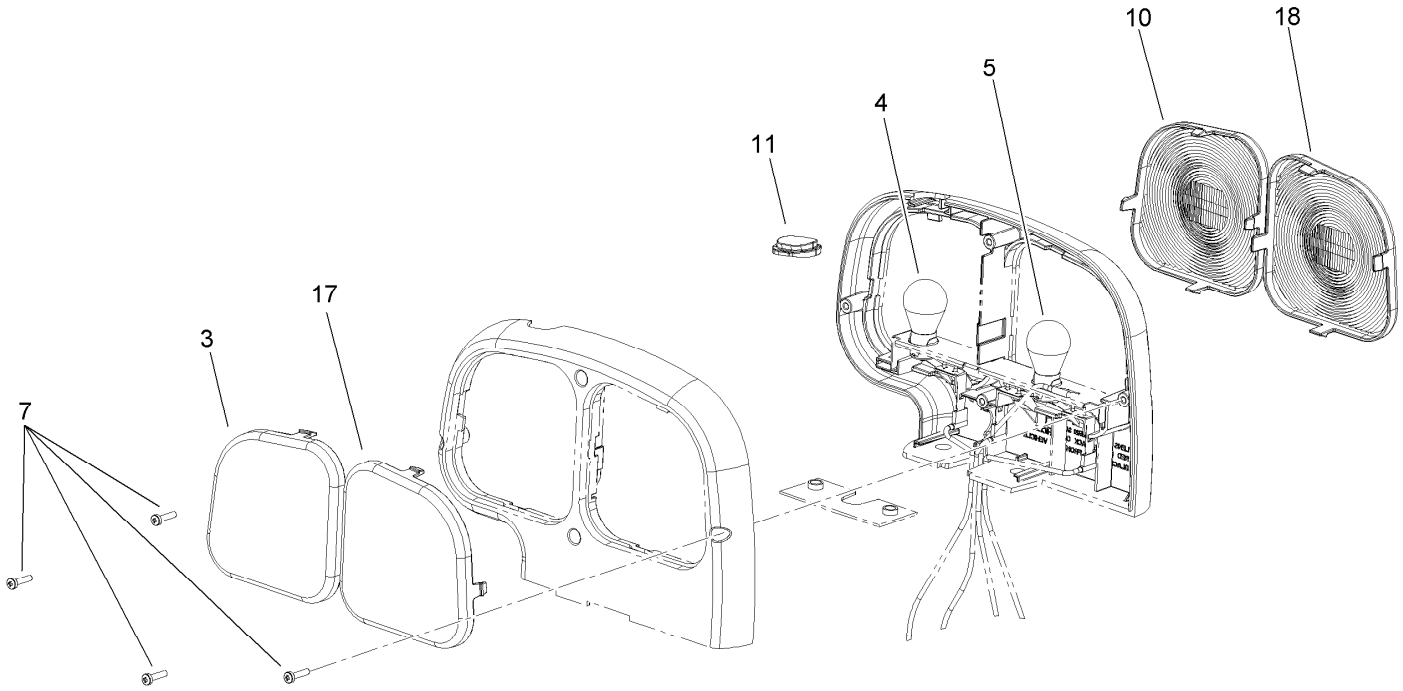
Ref.	*Part Number*	*Qty.*	*Description*
1	114-5505	1	ROPS ASM
1:1	114-5504	1	Decal-ROPS
2	2412-134	2	Clamp-R
3	49-2040	2	Screw-HWHTF
4	3256-27	4	Washer-Flat
5	327-3	4	Screw-HH
6	114-5600-01	2	Bracket-Headlight
7	114-3332	1	Harness-Wire, Flashers ●
8	100-7067	4	U-Bolt (4 Inch)
9	108-8007	1	Tail Light Flasher ASM
10	114-5601-03	2	Bracket-Flasher
11	104-8301	8	Nut-HF, NI
12	108-8008	1	Tail Light Flasher ASM
13	3290-412	4	Rivet-Blind
14	2412-72	4	Clip-Closed, Insulated
15	114-0937	1	Tube-Vent
16	114-0938	1	Tube-Vent
17	33114-020	4	Screw-HH
18	110-4110	2	Hose-LP
19	2412-108	2	Clamp-Worm
20	114-5928	2	Headlight ASM

● Not illustrated



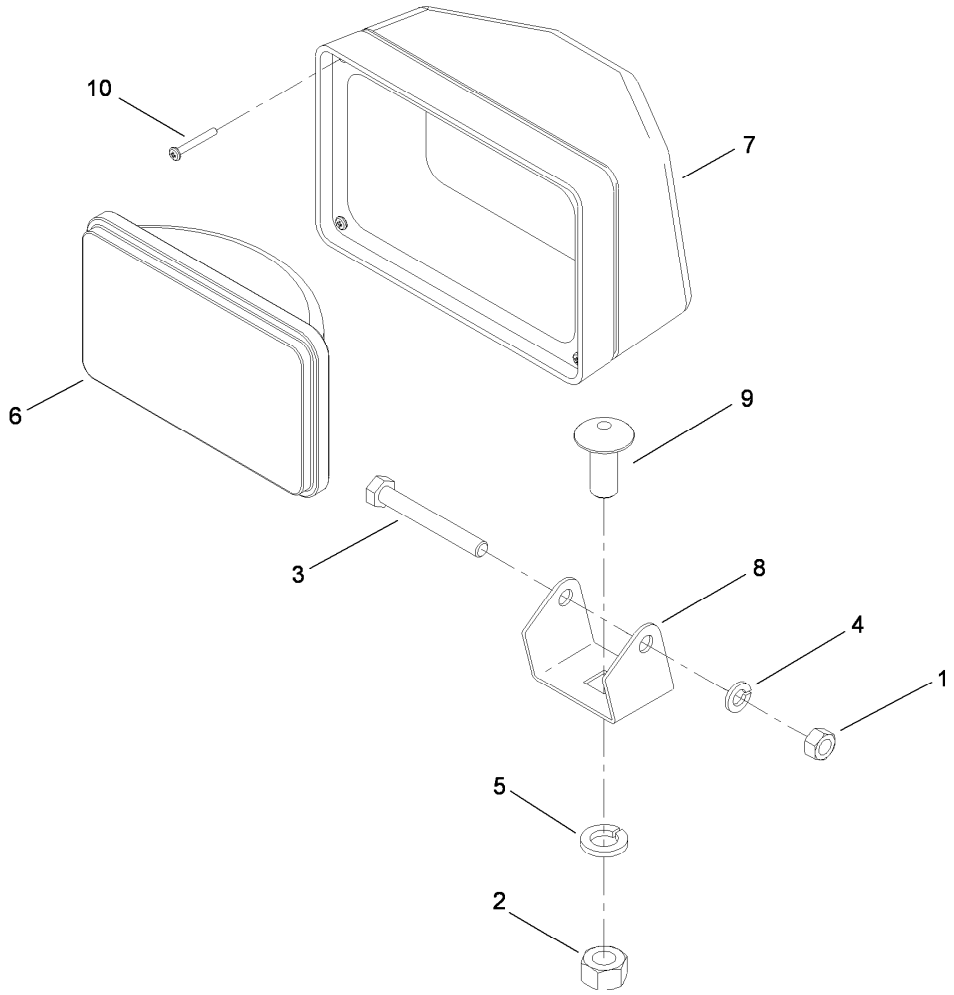
Right Hand Tail Light Assembly No. 108-8007

Ref.	*Part Number*	*Qty.*	*Description*
3	108-8056	1	Lens-Amber, Base
4	7228	1	Bulb
5	108-8054	1	Bulb
7	108-8053	4	Screw
10	108-8057	1	Lens-Amber, Cover
11	108-8055	1	Lens-Amber, Window
17	108-8060	1	Lens-Red, Base
18	108-8059	1	Lens-Black, Cover



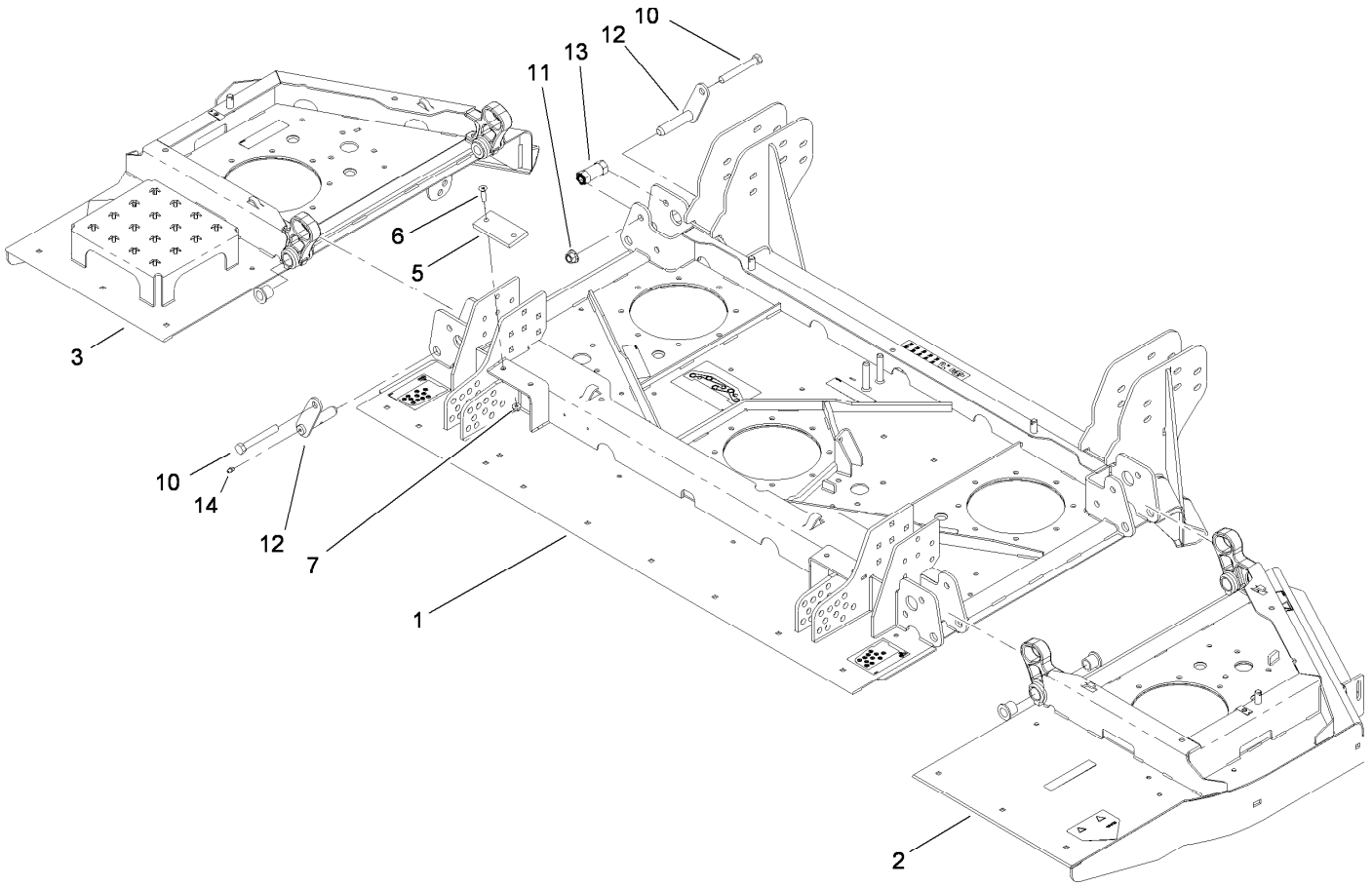
Left Hand Tail Light Assembly No. 108-8008

Ref.	*Part Number*	*Qty.*	*Description*
3	108-8056	1	Lens-Amber, Base
4	7228	1	Bulb
5	108-8054	1	Bulb
7	108-8053	4	Screw
10	108-8057	1	Lens-Amber, Cover
11	108-8055	1	Lens-Amber, Window
17	108-8061	1	Lens-Red, Cover
18	108-8058	1	Lens-Black, Base



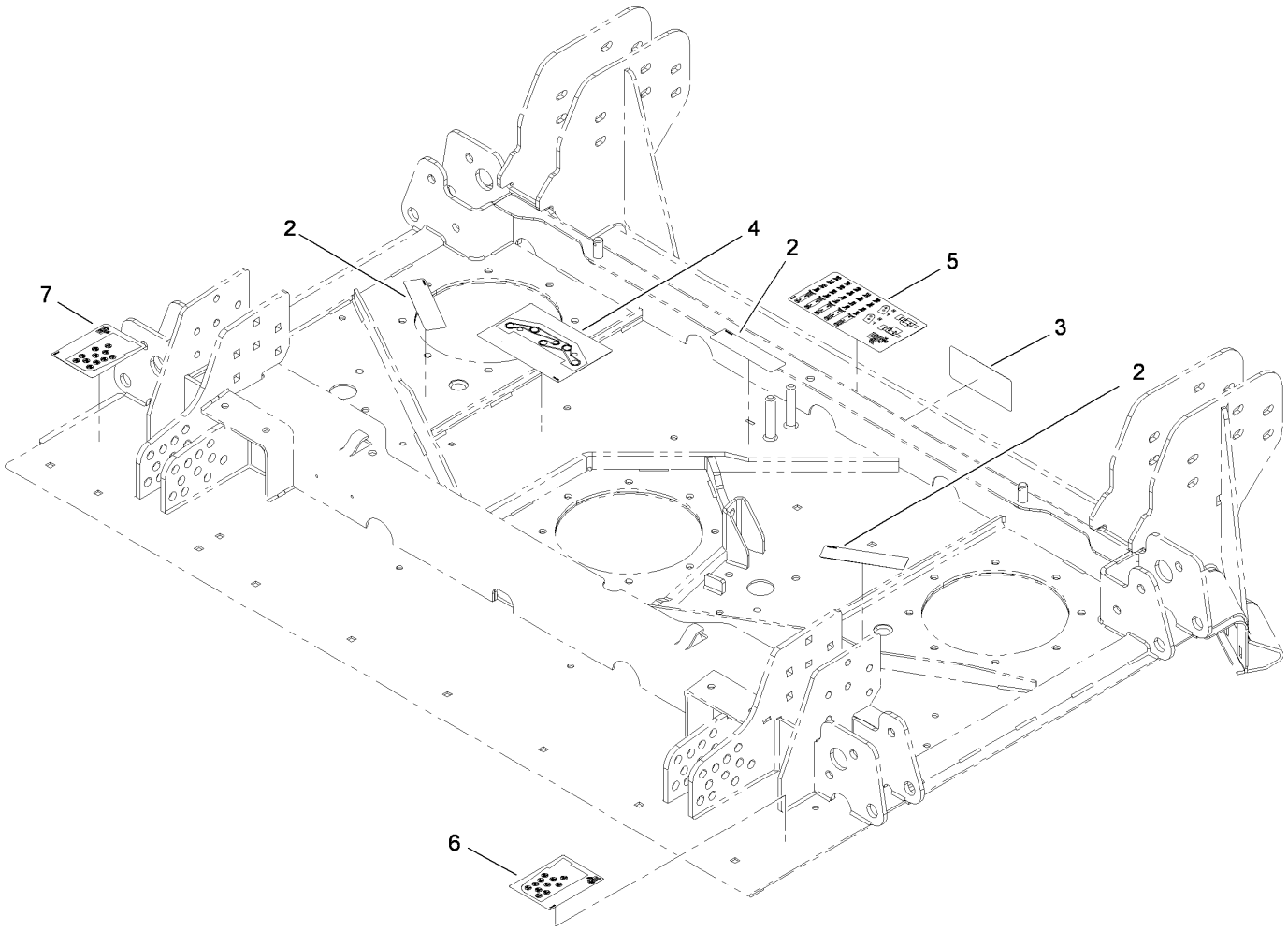
Head Light Assembly No. 114-5928

Ref.	*Part Number*	*Qty.*	*Description*
1	3217-6	1	Nut-Hex
2	3217-9	1	Nut-HH
3	322-12	1	Screw-HH
4	3253-4	1	Washer-Lock
5	3253-7	1	Washer-Lock
6	92-6595	1	Lamp-Beam, Sealed
7	92-6596	1	Bezel
8	92-6597	1	Bracket-Mounting
9	92-6598	1	Bolt-Carriage, Drilled
10	92-6599	4	Screw



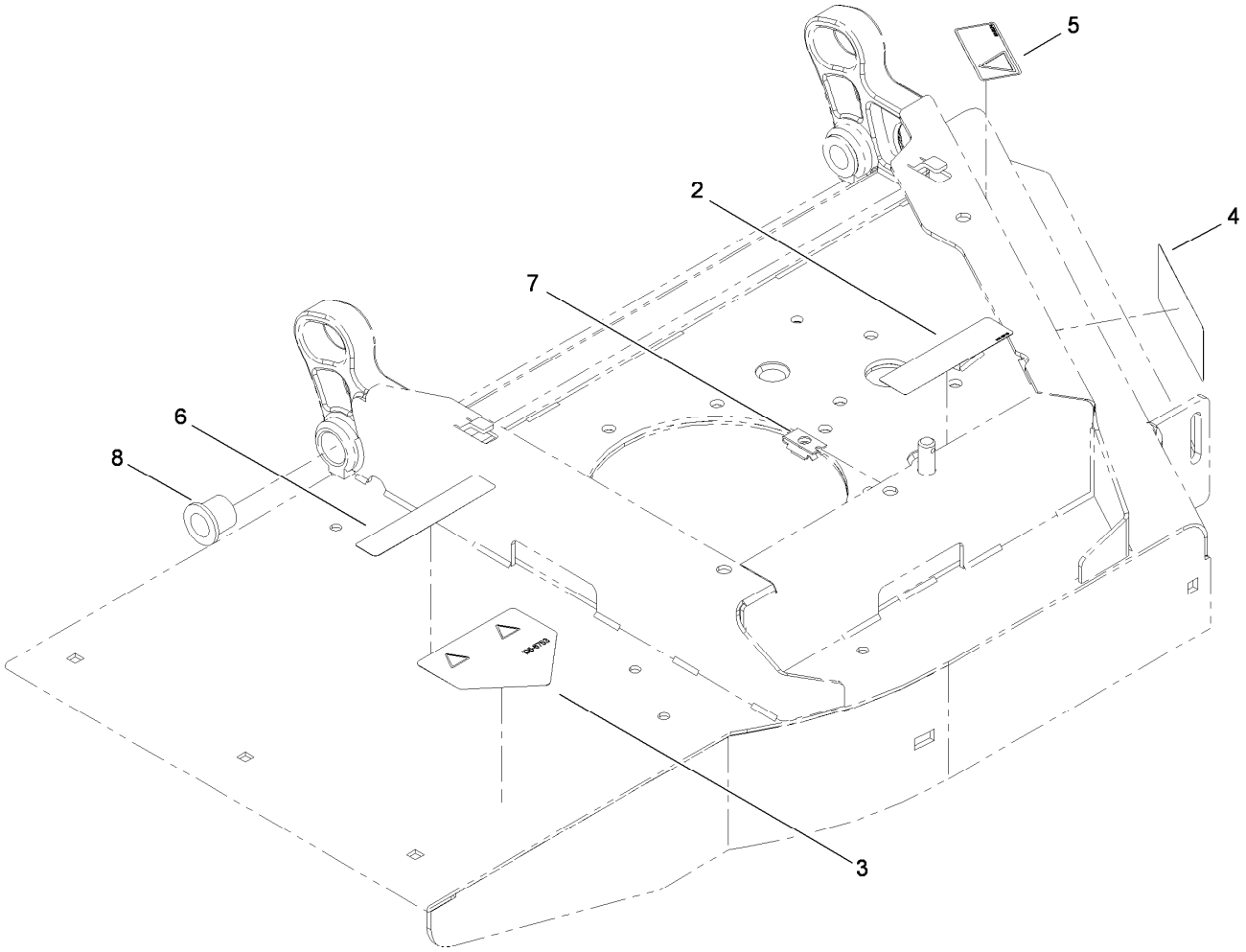
Center Deck and Winglet Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	110-5911	1	Center Front Deck And Decal ASM
2	110-5914	1	Right Front Deck And Decal ASM
3	110-5917	1	Left Front Deck And Decal ASM
5	69-9300	2	Pad-Bumper
6	32108-103	4	Screw-FH
7	104-8300	4	Nut-HF, NI
10	325-35	4	Screw-HH
11	99-5107	4	Nut-Lock
12	114-0714	4	Hinge Pin ASM
13	115-3367	4	Eccentric
14	302-5	4	Fitting-Grease



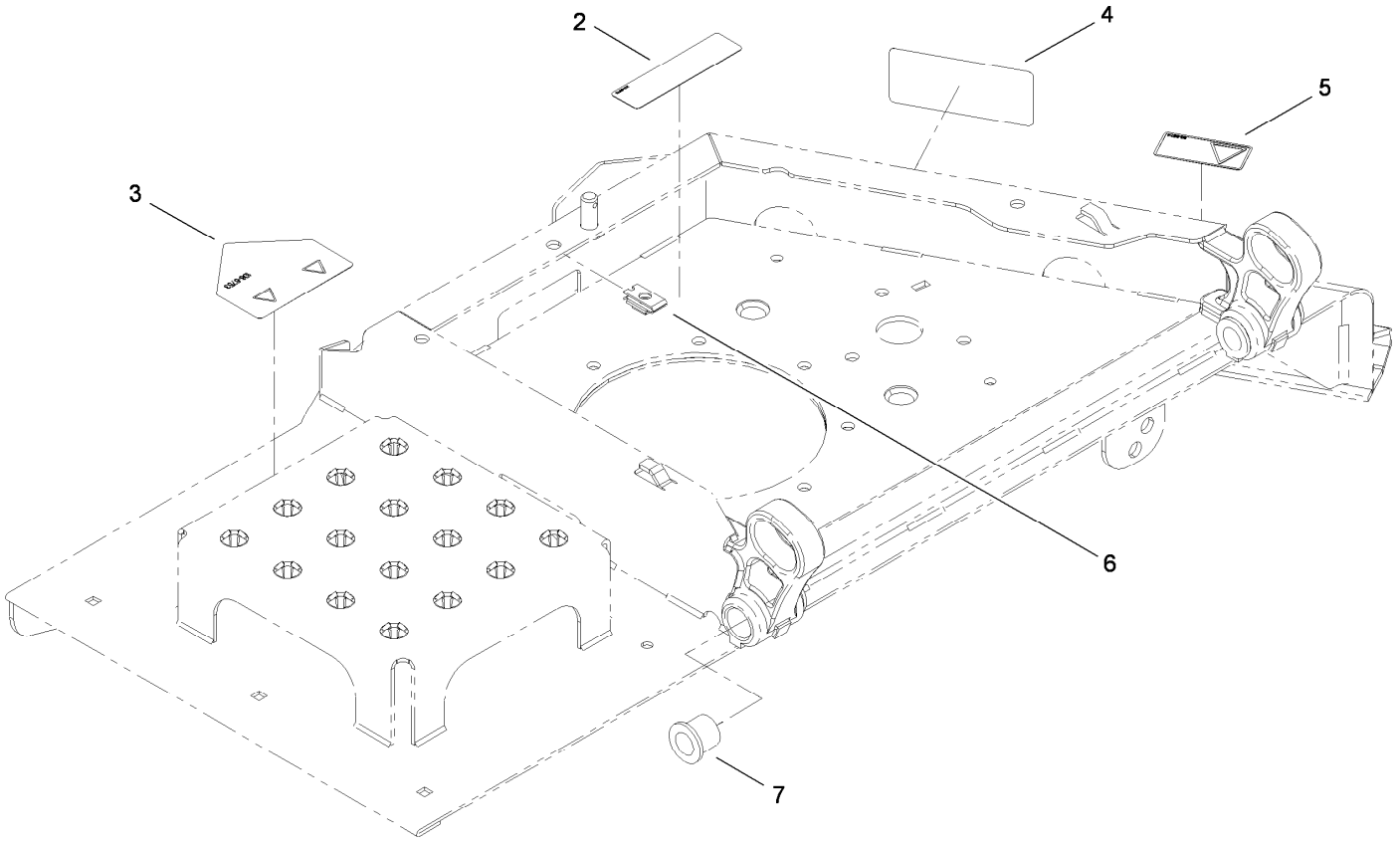
Center Front Deck and Decal Assembly No. 110-5911

Ref.	*Part Number*	*Qty.*	*Description*
2	100-6578	3	Decal-Danger
3	93-7818	1	Decal-Torque, Blade Bolt
4	114-0922	1	Decal-Belt Routing
5	114-0975	1	Decal-HOC
6	114-0864	1	Decal-Rear HOC, RH
7	114-0865	1	Decal-Rear HOC, LH



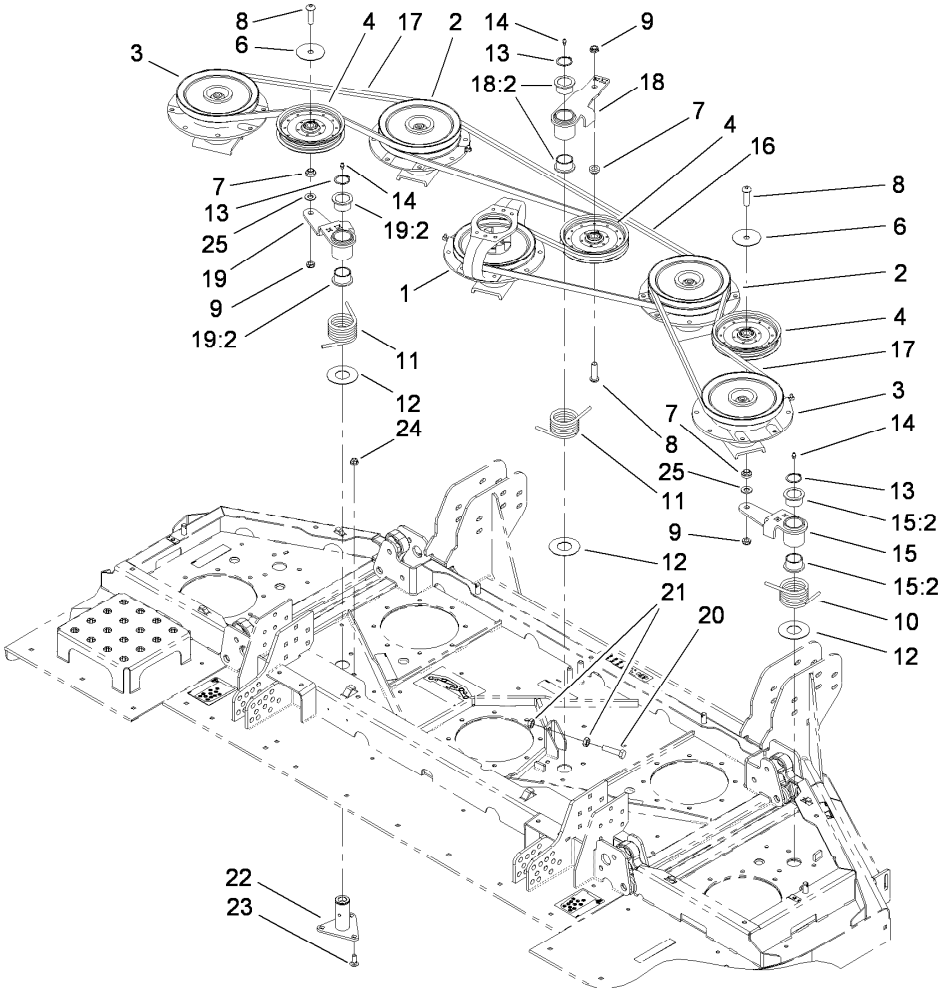
Right Front Deck and Decal Assembly No. 110-5914

Ref.	*Part Number*	*Qty.*	*Description*
2	100-6578	1	Decal-Danger
3	106-6753	1	Decal-Danger, CE
4	93-7818	1	Decal-Torque, Blade Bolt
5	93-6674	1	Decal-Warning
6	93-6687	1	Decal-No Step
7	110-3510	1	Nut-Retainer
8	92-3162	4	Bushing



Left Front Deck and Decal Assembly No. 110-5917

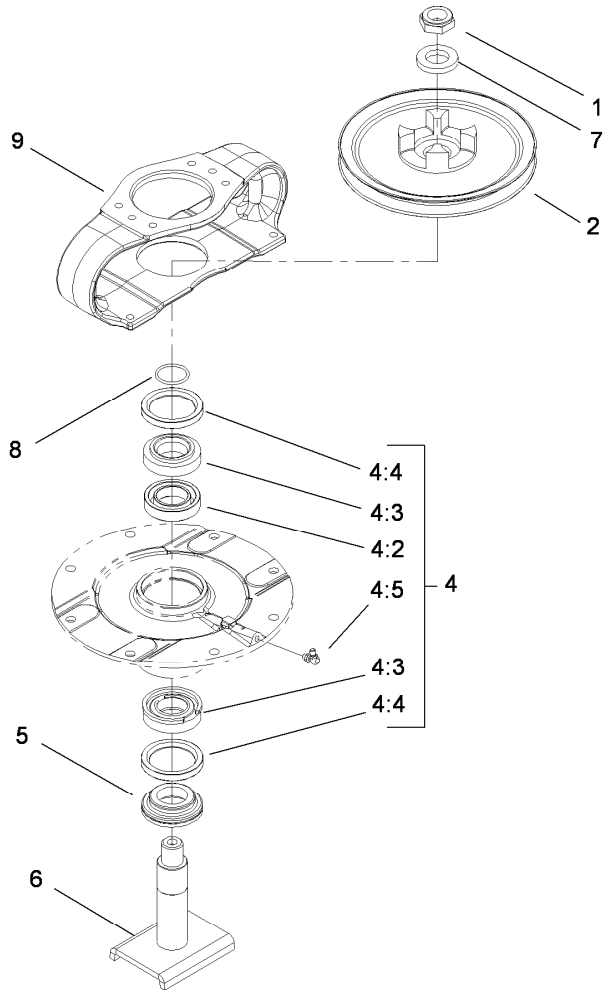
Ref.	*Part Number*	*Qty.*	*Description*
2	100-6578	1	Decal-Danger
3	106-6753	1	Decal-Danger, CE
4	93-7818	1	Decal-Torque, Blade Bolt
5	93-6674	1	Decal-Warning
6	110-3510	1	Nut-Retainer
7	92-3162	4	Bushing



Center Deck
Belt and Pulley Assembly

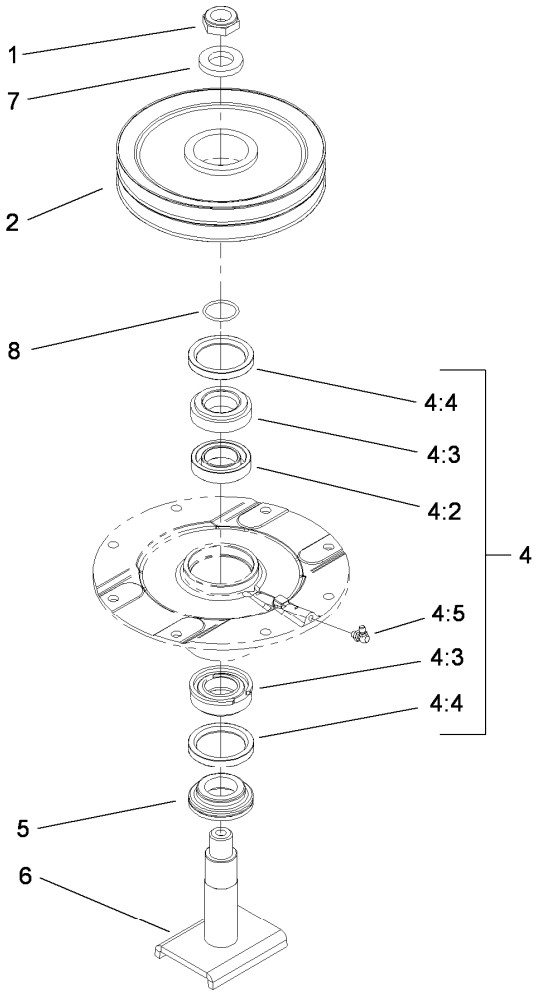
Ref.	Part Number	Qty.	Description
1	104-3529	1	Driving Spindle ASM
2	104-3530	2	Double Driven Spindle ASM
3	104-3531	2	High Driven Spindle ASM
4	110-9596	3	Pulley-Idler
6	100-3102	2	Washer-Flat
7	108-1924	3	Spacer-Idler
8	108-1993	3	Screw-HSBH
9	3296-45	3	Nut-Hex
10	108-1921	1	Spring-Torsion
11	112-7395	2	Spring-Torsion
12	108-1926	3	Washer
13	32120-84	3	Ring-Snap, External
14	302-5	3	Fitting-Grease
15	110-3564	1	Idler Arm ASM

Ref.	Part Number	Qty.	Description
15:2	93-4510	2	Bushing-Caster
16	112-7376	1	Belt-V, B
17	112-7377	2	Belt-V, B
18	114-0100	1	High Idler Arm ASM
18:2	93-4510	2	Bushing-Caster
19	114-0103	1	Low Idler Arm ASM
19:2	93-4510	2	Bushing-Caster
20	01-182-0816	1	Bolt-HH
21	3218-5	2	Nut-Jam
22	114-0997	3	Pivot-Idler
23	3231-2	9	Bolt-CARR
24	3296-59	9	Nut-Lock, NI
25	3256-26	2	Washer-Flat



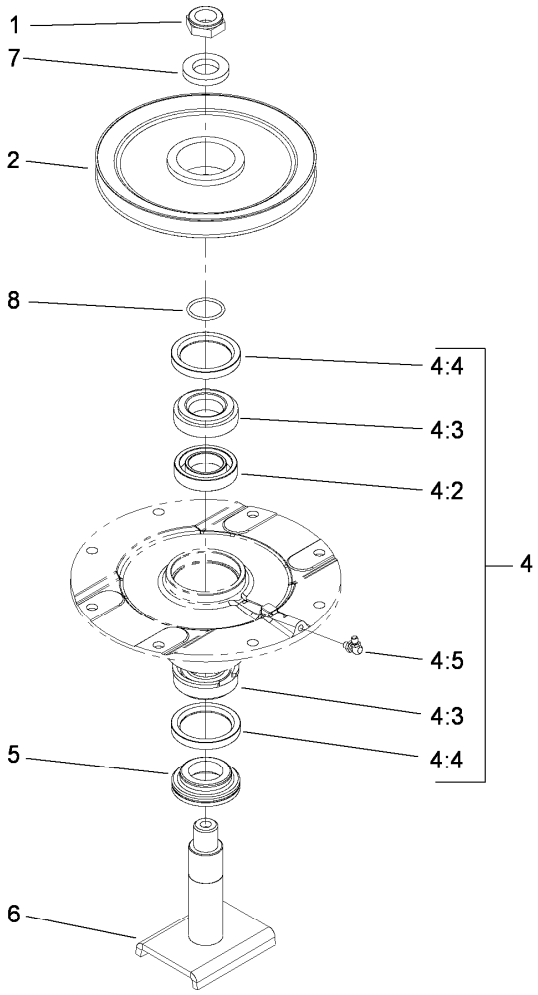
Driving Spindle Assembly No. 104-3529

Ref.	*Part Number*	*Qty.*	*Description*
1	3296-60	1	Nut-Lock, NI
2	104-3545	1	Pulley-Driving
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	110-8297	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Shaft-Spindle
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring
9	104-3544	1	Mount-Motor, Drive



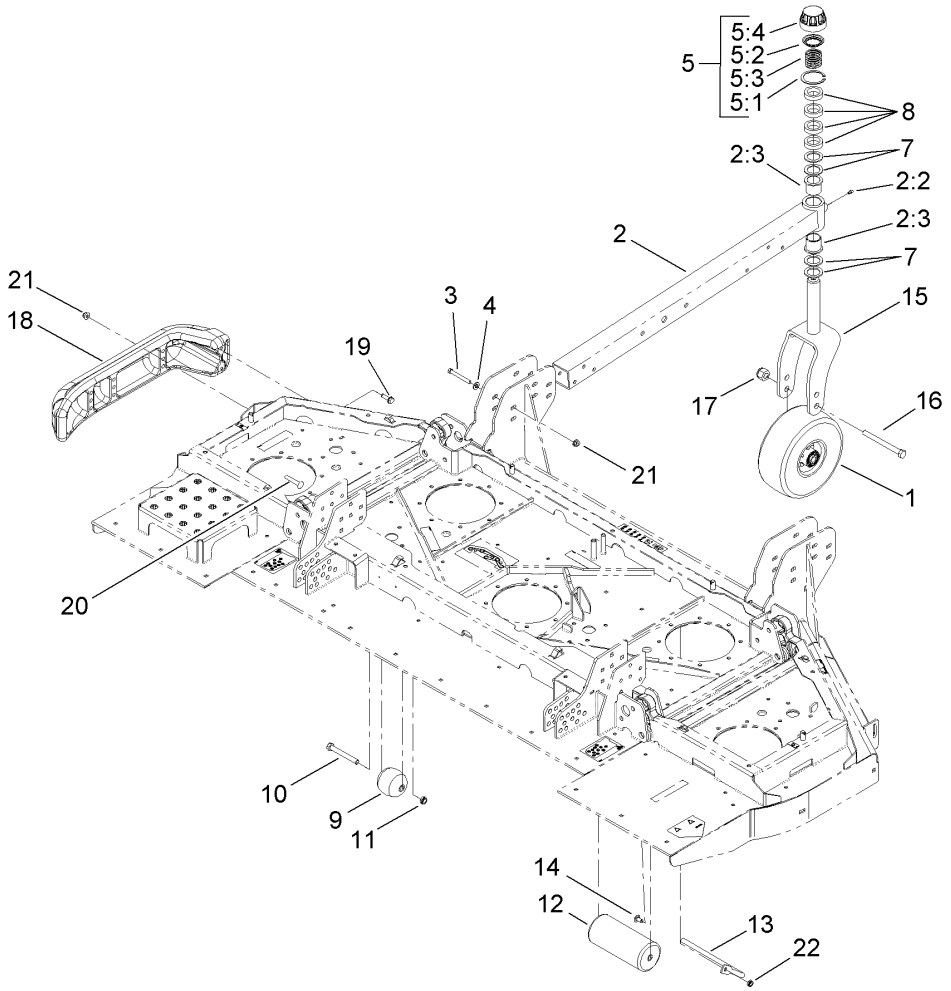
Double Driven Spindle Assembly No. 104-3530

Ref.	*Part Number*	*Qty.*	*Description*
1	3296-60	1	Nut-Lock, NI
2	104-3547	1	Pulley-Driven, Double
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	110-8297	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Shaft-Spindle
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring



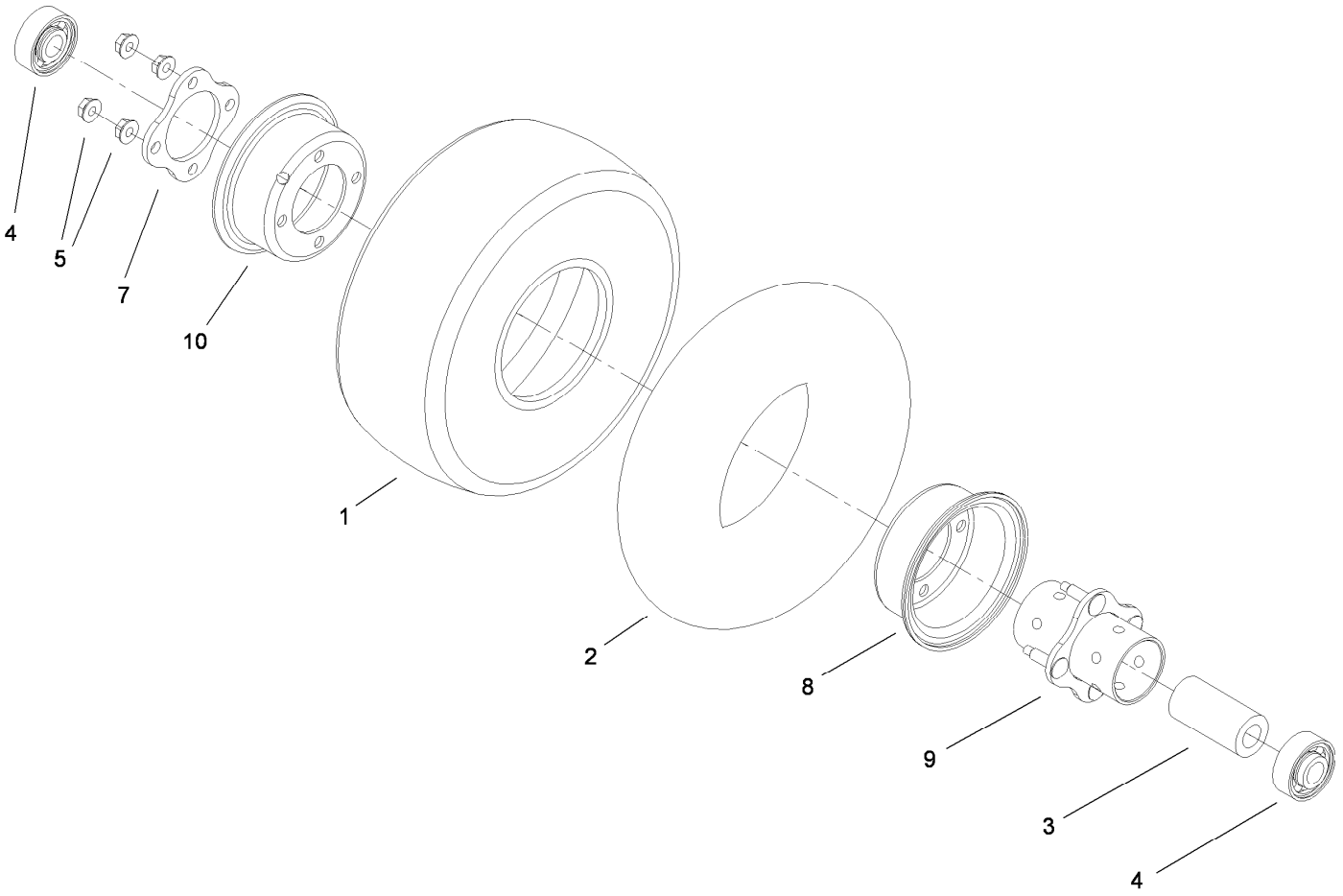
High Driven Spindle Assembly No. 104-3531

Ref.	*Part Number*	*Qty.*	*Description*
1	3296-60	1	Nut-Lock, NI
2	104-3548	1	Pulley-Driven, High
4	104-3552	1	Spindle Housing ASM
4:2	104-3549	1	Bearing Spacer Set
4:3	110-8297	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Shaft-Spindle
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring



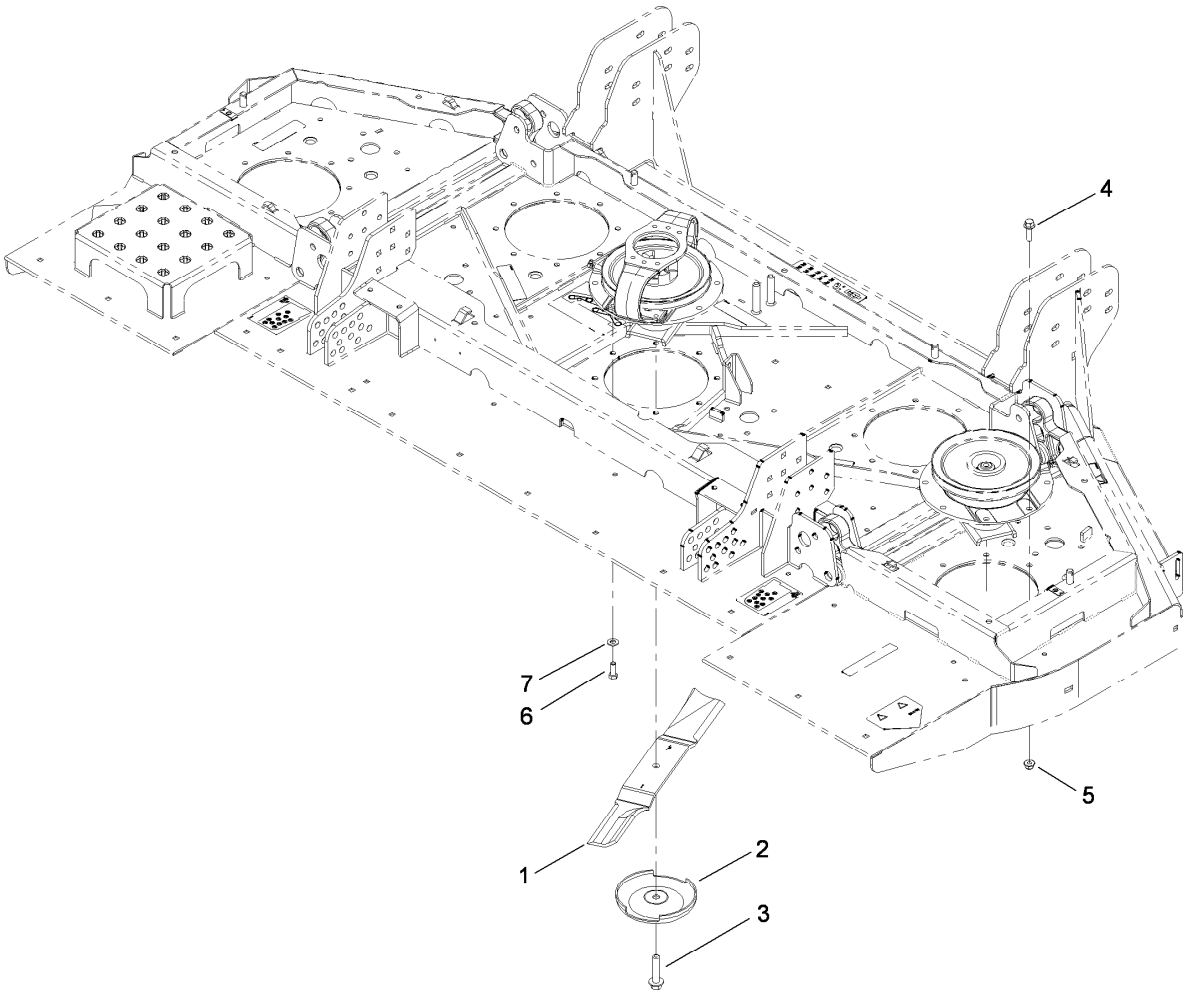
Center Deck
Roller, Skid and Caster Wheel Assembly

Ref.	Part Number	Qty.	Description
1	93-4240	2	10 Inch Wheel ASM
2	114-4885	2	Front Castor Arm ASM
2:2	302-5	1	Fitting-Grease
2:3	69-6470	2	Bushing-Castor
3	323-42	12	Screw-HH
4	3256-24	12	Washer-Flat
5	92-9727	2	HOC Cap ASM
5:1	92-5581	1	Ring-Retaining
5:2	92-5583	1	Washer-Cap
5:3	92-9726	1	Spring-Compression
5:4	92-8861	1	Cap-HOC
7	69-6860	8	Washer-Thrust
8	69-1510	8	Spacer
9	29-4820	2	Roller
10	325-17	2	Screw-HH
11	3296-45	2	Nut-Hex
12	68-6710	1	Roller
13	68-6840	1	Shaft-Roller
14	3231-21	1	Screw-CARR
15	110-5999-01	2	Castor Fork ASM
16	327-24	2	Screw-HH
17	3296-53	2	Nut-Lock, NI
18	112-1479	2	Skid-Bumper, Deck
19	9136144	2	Screw-HWHTF
20	3231-33	4	Screw-CARR
21	104-8301	16	Nut-HF, NI
22	3296-59	1	Nut-Lock, NI



10 Inch Wheel Assembly No. 93-4240

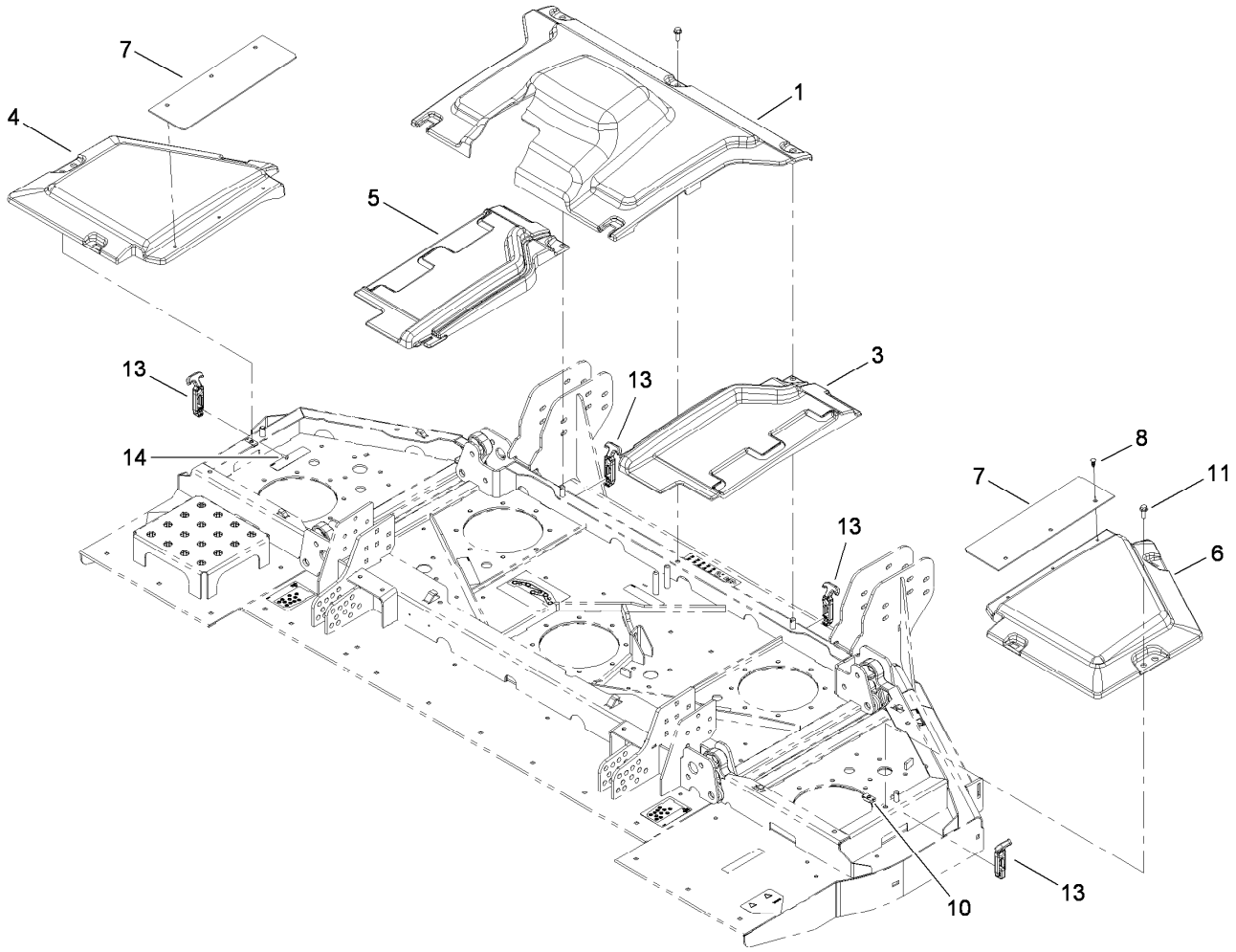
Ref.	*Part Number*	*Qty.*	*Description*
1	93-4243	1	Tire
2	93-4244	1	Tube-Inner (W/Valve)
3	93-4241	1	Spacer-Bearing, Inner
4	93-4237	2	Bearing
5	32128-16	4	Nut-HHF
7	93-4242	1	Plate
8	93-4239	1	Rim-Wheel, Half
9	93-5980	1	Hub
10	95-2741	1	Rim-Wheel, Half



Center Deck
Spindle and Blade Assembly

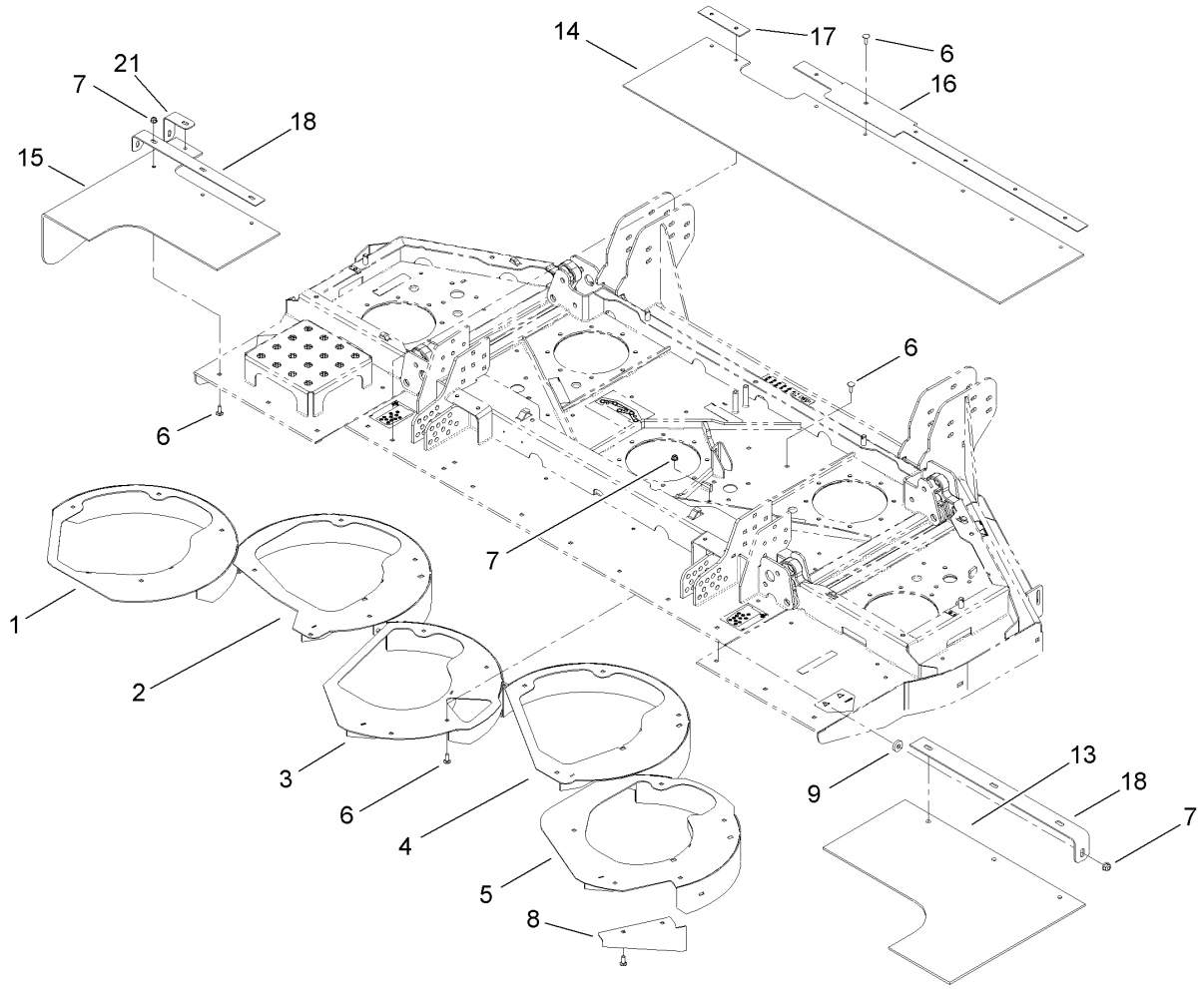
Ref.	*Part Number*	*Qty.*	*Description*
1	110-5946-03	5	Blade-Rotary
1	110-5948-03	5	Blade-Rotary, Atomic ●
2	72-9361	5	Cup-Scalp, Anti
3	92-5816	5	Bolt-Blade
4	3234-24	36	Screw-HHF
5	104-8301	36	Nut-HF, NI
6	323-6	4	Screw-HH
7	3256-24	4	Washer-Flat

● Not illustrated



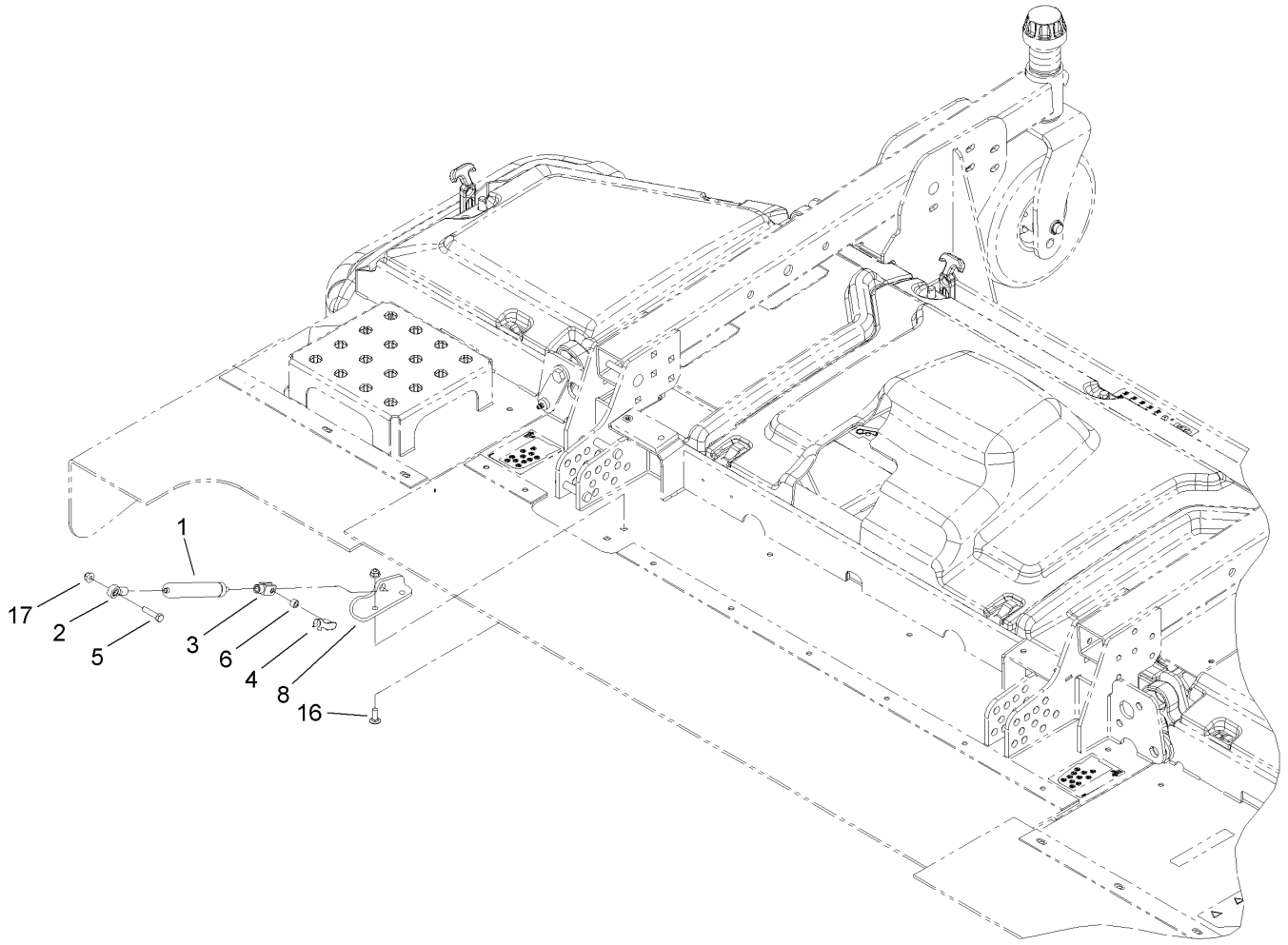
Center Deck
Belt Cover Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5630	1	Cover-Center, Front Deck
3	114-5632	1	Cover-Front Deck, RH Transition
4	114-5629	1	Cover-Front Deck, LH
5	114-5631	1	Cover-Front Deck, LH Transition
6	114-5628	1	Cover-Front Deck, RH
7	115-5424	2	Shield-Deck, Flexible
8	114-4899	6	Plug-Plastic
10	110-3510	3	Nut-Retainer
11	3234-29	3	Screw-HHF
13	103-4080	4	Latch-Rubber
14	3274-39	8	Screw-HSBH



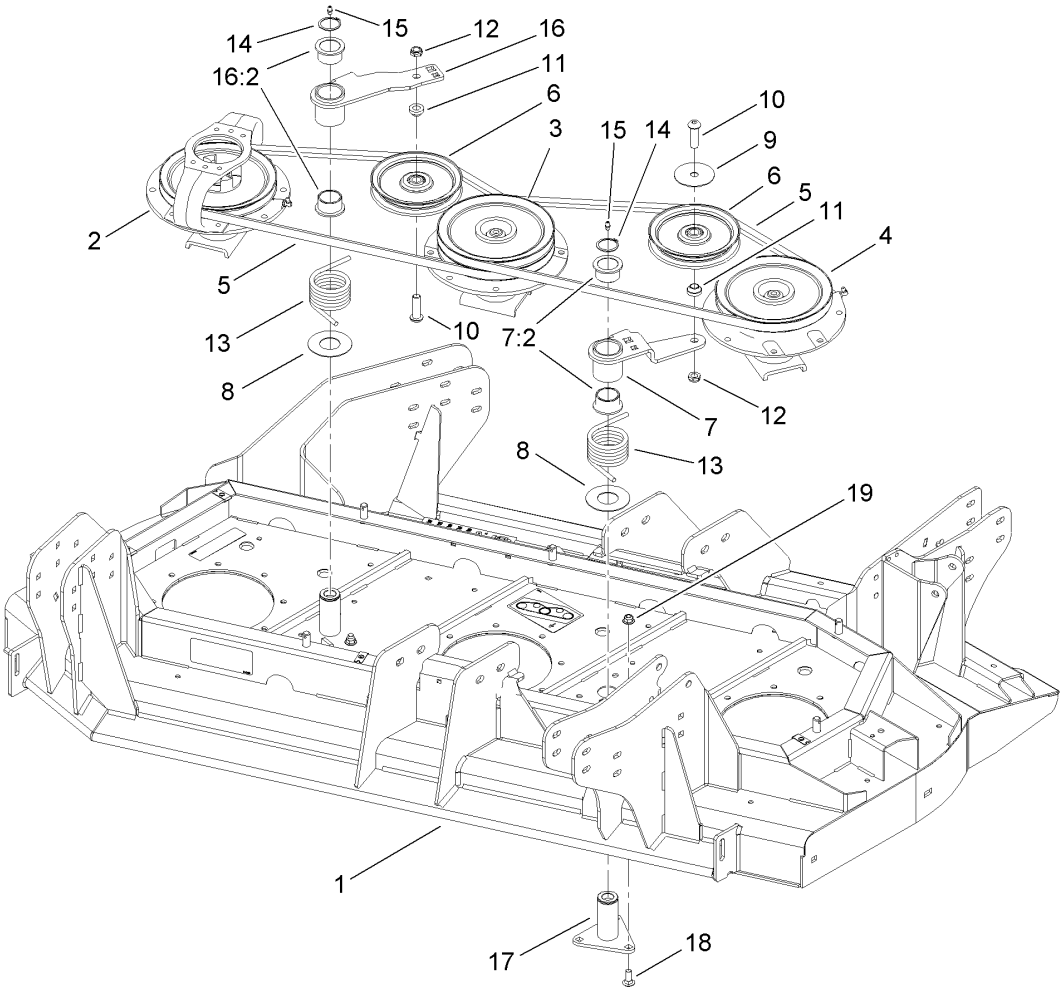
Center Deck
Chamber Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-2100-01	1	Chamber-Outer, LH
2	115-2101-01	1	Chamber-Inner, LH
3	115-2102-01	1	Chamber-Center
4	115-2103-01	1	Chamber-Inner, RH
5	115-2104-01	1	Chamber-Outer, RH
6	3230-10	43	Bolt-CARR
7	104-8300	43	Nut-HF, NI
8	115-2147-01	1	Baffle-Deflector
9	104-7658	1	Spacer
13	114-0891	1	Flap-Rubber, Right Winglet
14	114-0890	1	Flap-Rubber, Center
15	115-3389	1	Flap-Rubber, Left Winglet
16	114-0884-03	1	Bar-Flap Holddown, Center
17	115-3390-03	1	Bar-Flap Holddown, Center
18	114-0885-03	2	Bar-Flap Holddown, Outer
21	115-5444-03	1	Strap-Deflector



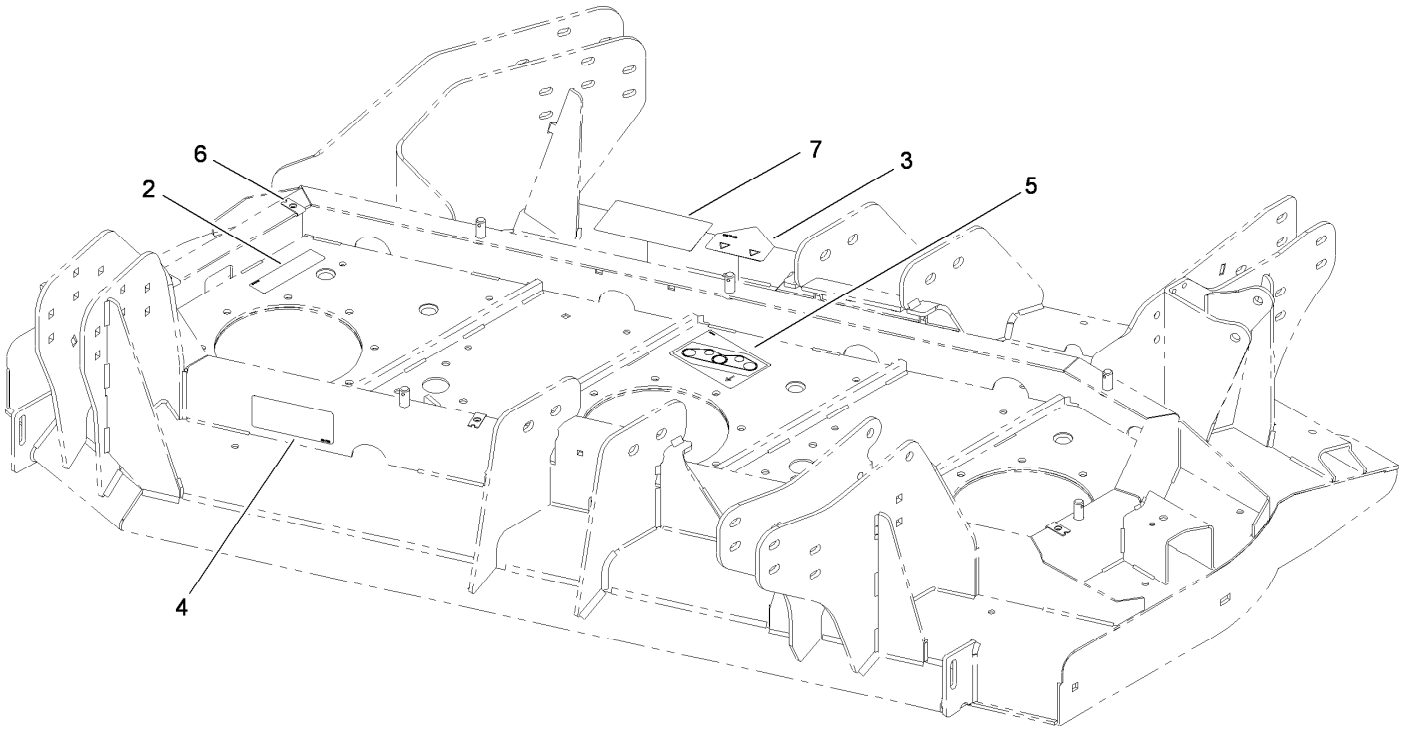
Center Deck
Transport Damper Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	105-3249	1	Damper
2	104-8331	1	End-Rod, Spherical
3	115-5455	1	End-Rod, Clevis
4	115-5454	1	Pin-Spring
5	322-17	1	Screw-HH
6	115-2142	1	Spacer
8	115-5452-01	1	Mount-Damper
16	3230-10	2	Bolt-CARR
17	104-8300	3	Nut-HF, NI



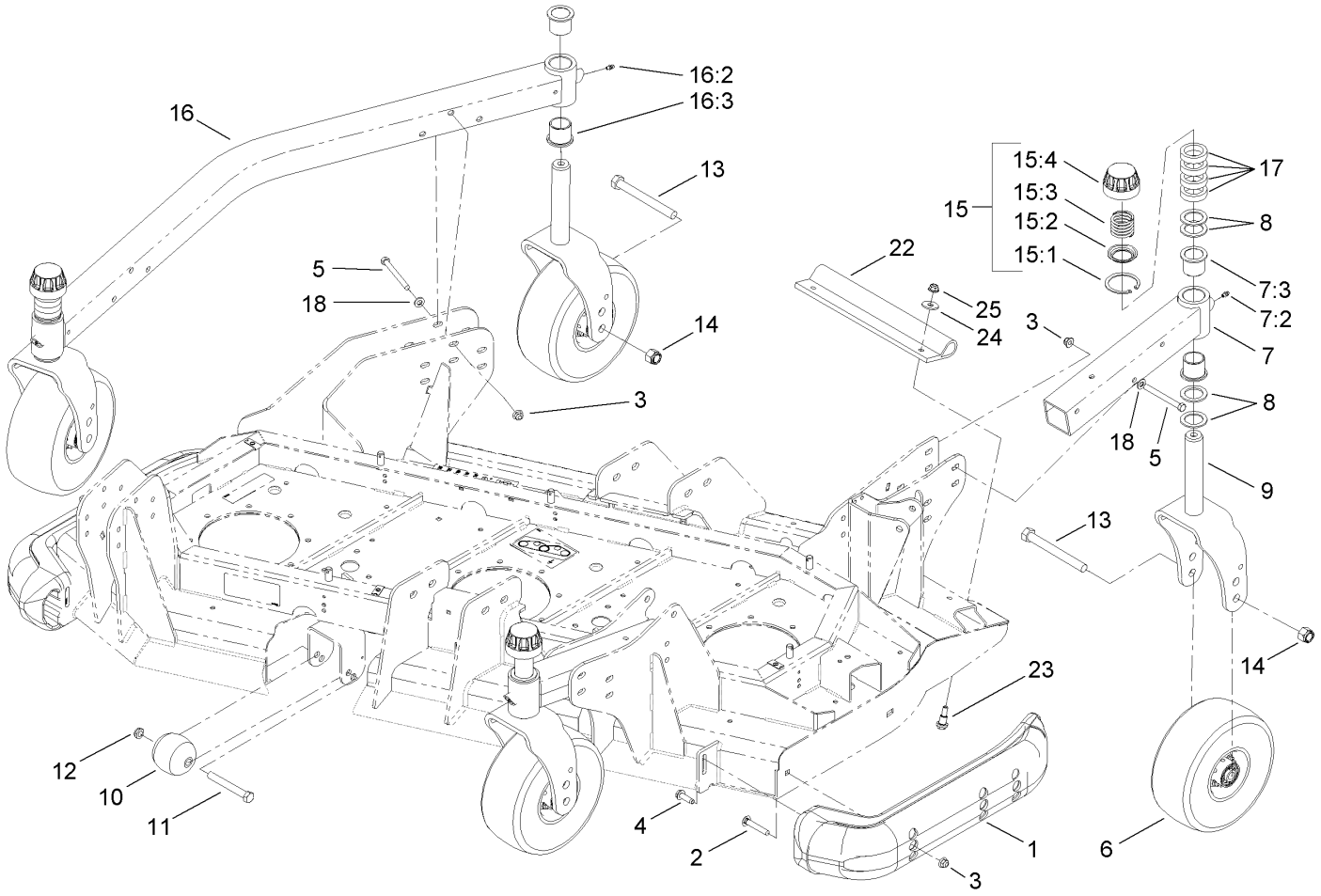
Right Deck
Belt and Pulley Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	110-5921	1	Right Deck And Decal ASM
2	104-3529	1	Driving Spindle ASM
3	104-3530	1	Double Driven Spindle ASM
4	104-3531	1	High Driven Spindle ASM
5	112-7377	2	Belt-V, B
6	01-268-0160	2	Pulley-Idler
7	110-3564	1	Idler Arm ASM
7:2	93-4510	2	Bushing-Caster
8	108-1926	2	Washer
9	100-3102	1	Washer-Flat
10	108-1993	2	Screw-HSBH
11	108-1924	2	Spacer-Idler
12	3296-45	2	Nut-Hex
13	108-1921	2	Spring-Torsion
14	32120-84	2	Ring-Snap, External
15	302-5	2	Fitting-Grease
16	108-1930	1	Idler Arm ASM
16:2	93-4510	2	Bushing-Caster
17	114-0997	2	Pivot-Idler
18	3231-2	6	Bolt-CARR
19	3296-59	6	Nut-Lock, NI



Right Deck
Decal Assembly No. 110-5921

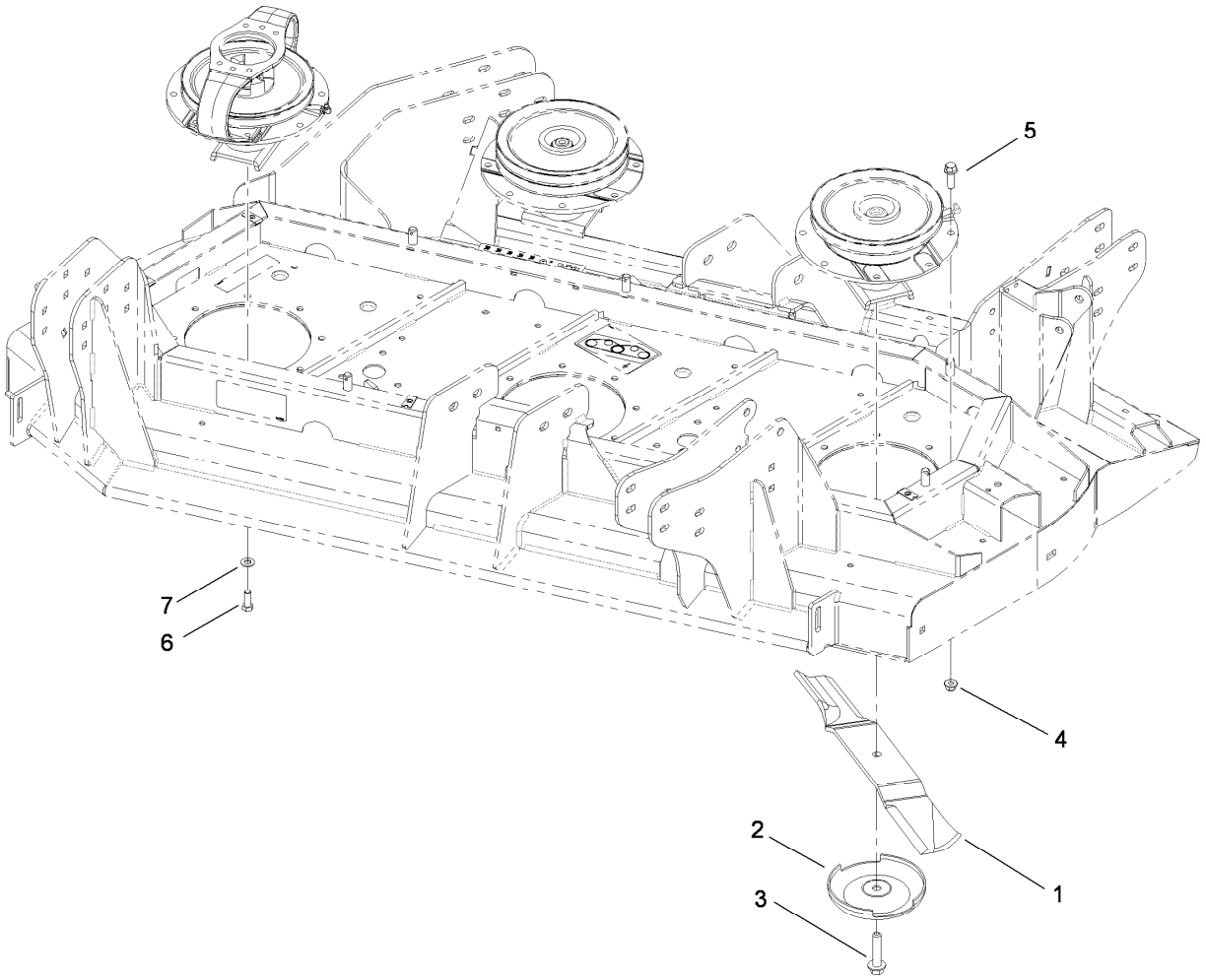
Ref.	*Part Number*	*Qty.*	*Description*
2	100-6578	3	Decal-Danger
3	106-6753	1	Decal-Danger, CE
4	93-7818	1	Decal-Torque, Blade Bolt
5	114-0974	1	Decal-Belt Routing, Deck (RH)
6	110-3510	4	Nut-Retainer
7	114-0975	1	Decal-HOC



Right Deck
Roller, Skid and Caster Wheel Assembly

Ref.	Part Number	Qty.	Description
1	112-1479	2	Skid-Bumper, Deck
2	3231-33	4	Screw-CARR
3	104-8301	16	Nut-HF, NI
4	9136144	2	Screw-HWHTF
5	323-42	12	Screw-HH
6	93-4240	4	10 Inch Wheel ASM
7	110-6040	2	Castor Arm ASM
7:2	302-5	1	Fitting-Grease
7:3	69-6470	2	Bushing-Castor
8	69-6860	16	Washer-Thrust
9	110-5999-01	4	Castor Fork ASM
10	29-4820	2	Roller
11	325-17	2	Screw-HH
12	3296-45	2	Nut-Hex
13	327-24	4	Screw-HH

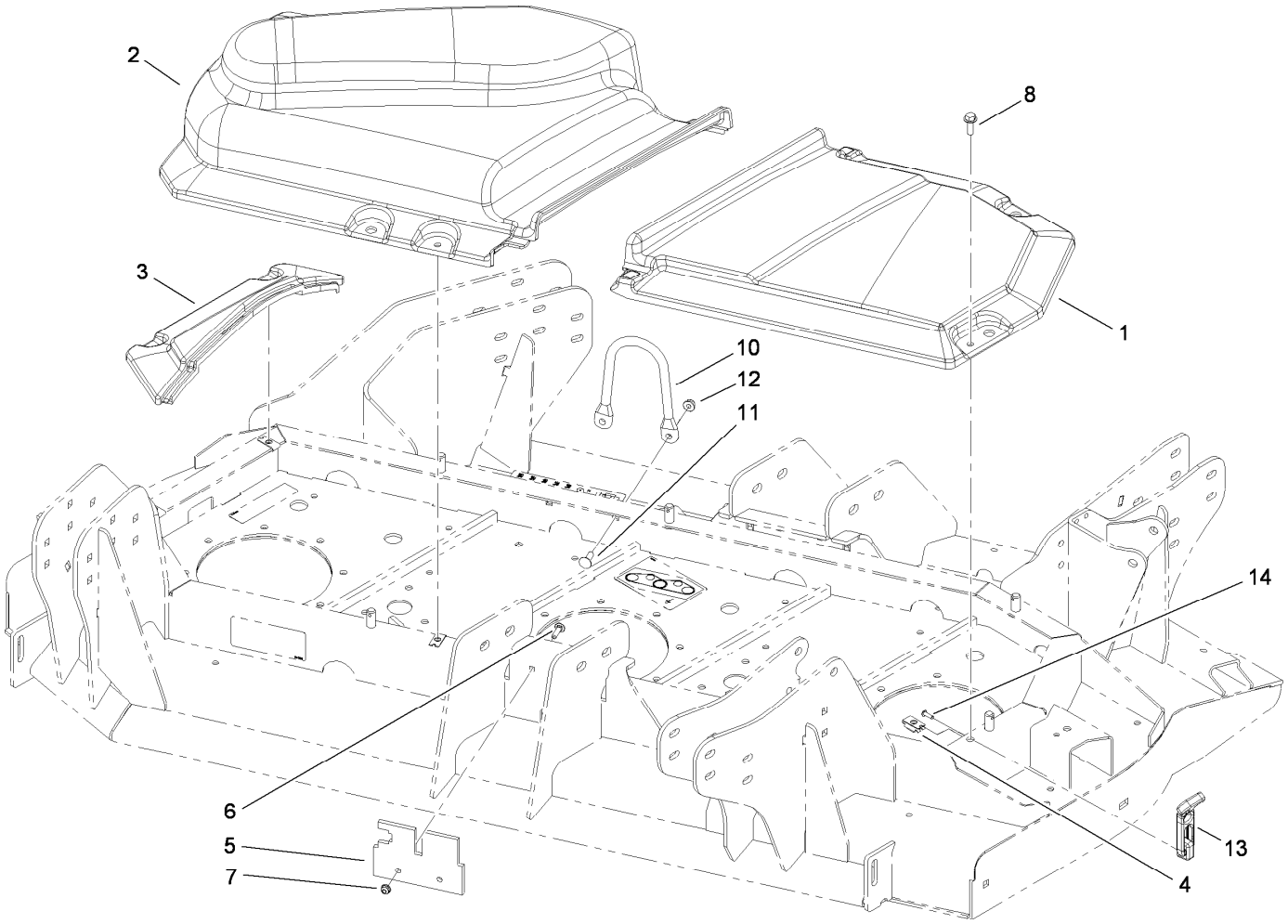
Ref.	Part Number	Qty.	Description
14	3296-53	4	Nut-Lock, NI
15	92-9727	4	HOC Cap ASM
15:1	92-5581	1	Ring-Retaining
15:2	92-5583	1	Washer-Cap
15:3	92-9726	1	Spring-Compression
15:4	92-8861	1	Cap-HOC
16	114-0953	1	HOC Castor Arm ASM
16:2	302-5	2	Fitting-Grease
16:3	69-6470	4	Bushing-Castor
17	69-1510	16	Spacer
18	3256-24	12	Washer-Flat
22	117-2768	1	Flap-Rubber
23	104-0858	2	Bolt-Shoulder
24	103995	2	Washer
25	104-7201	2	Nut-HF



Right Deck
Spindle and Blade Assembly

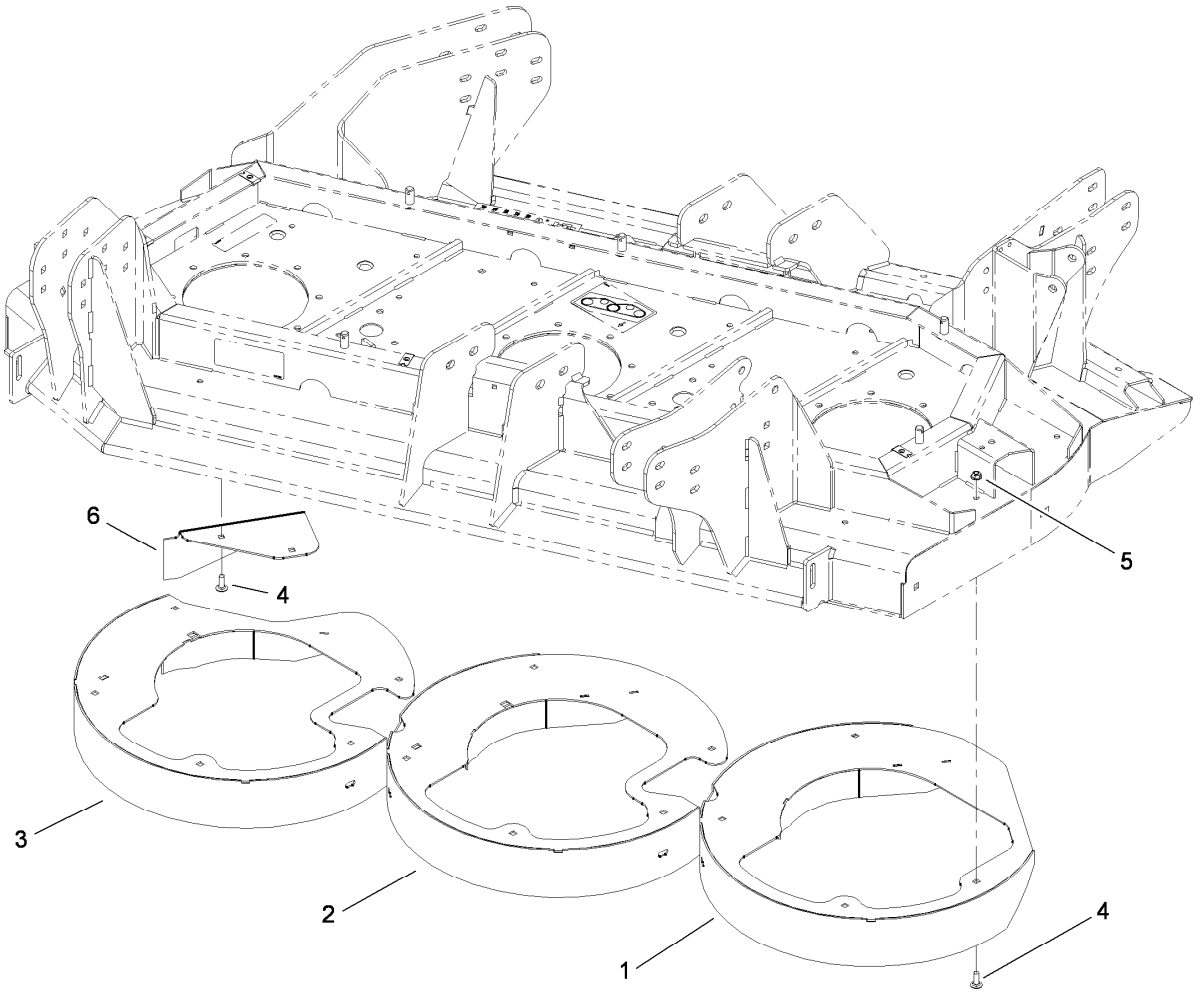
Ref.	*Part Number*	*Qty.*	*Description*
1	110-5946-03	3	Blade-Rotary
1	110-5948-03	3	Blade-Rotary, Atomic ●
2	72-9361	3	Cup-Scalp, Anti
3	92-5816	3	Bolt-Blade
4	104-8301	20	Nut-HF, NI
5	3234-24	20	Screw-HHF
6	323-6	4	Screw-HH
7	3256-24	4	Washer-Flat

● Not illustrated



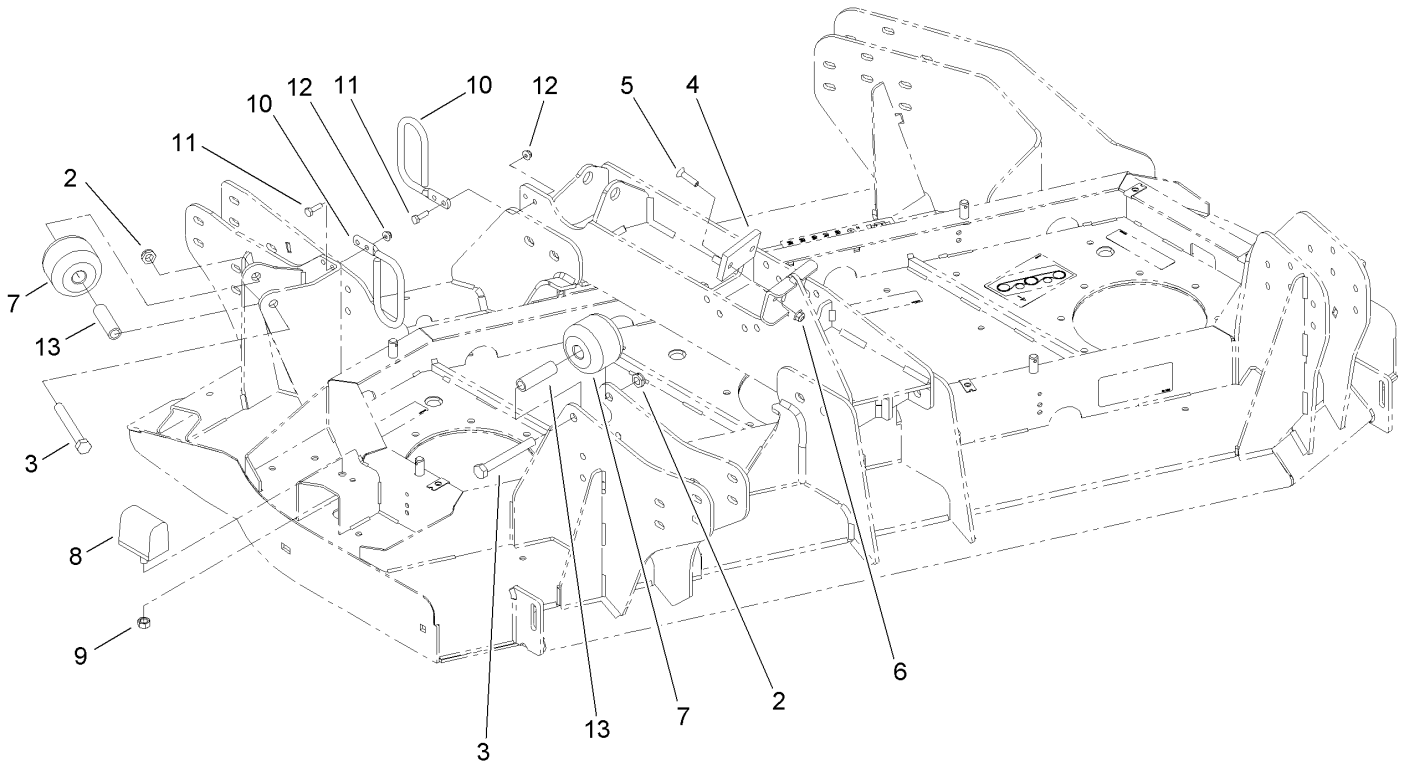
Right Deck
Belt Cover Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5635	1	Cover-Deck, RH Wing (Inside)
2	114-5636	1	Cover-Deck, RH Wing (Outside)
3	114-5638	1	Cover-Deck, RH Wing (Fixed)
4	110-3510	4	Nut-Retainer
5	115-3363	1	Deflector-Debris, Side Deck
6	3229-30	2	Screw-CARR
7	104-7201	2	Nut-HF
8	3234-29	4	Screw-HHF
10	115-3362	1	Guide-Hose
11	3230-10	2	Bolt-CARR
12	104-8300	2	Nut-HF, NI
13	103-4080	4	Latch-Rubber
14	3274-39	8	Screw-HSBH



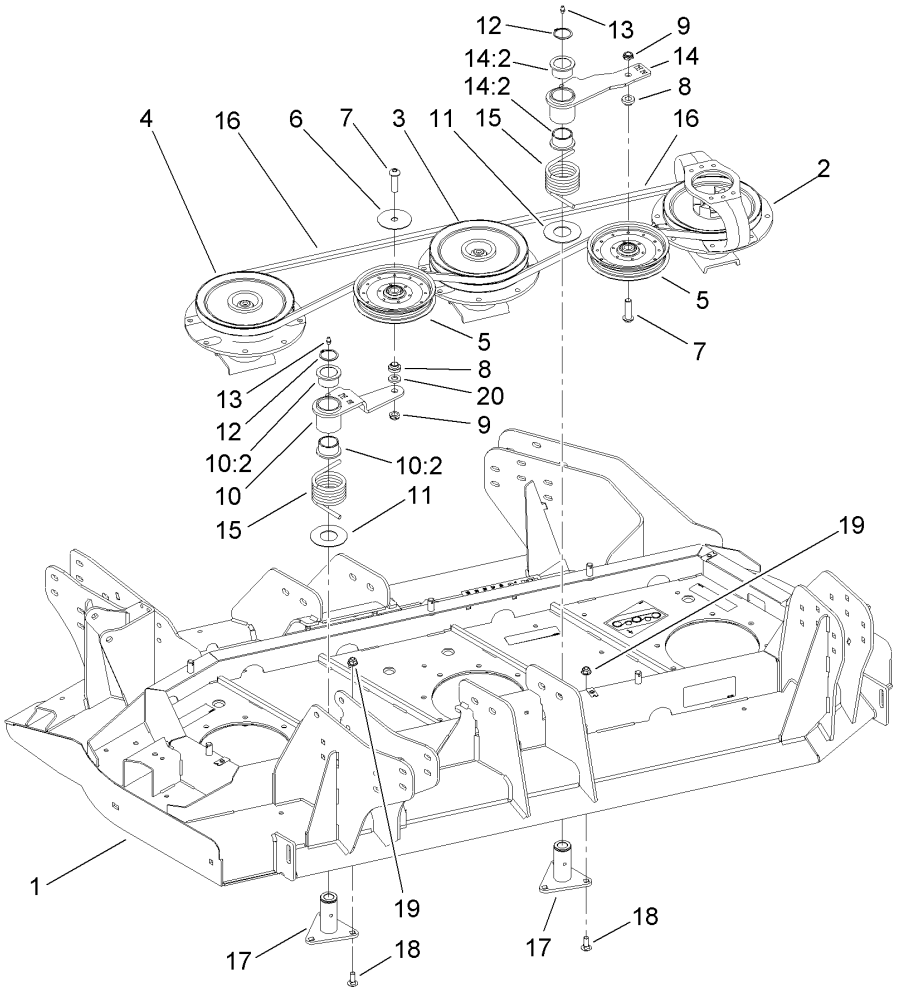
Right Deck
Chamber Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-2125-01	1	Chamber-Inner, Right Deck
2	115-2126-01	1	Chamber-Center, Right Deck
3	115-2127-01	1	Chamber-Outer, Right Deck
4	3230-10	16	Bolt-CARR
5	104-8300	16	Nut-HF, NI
6	115-2146-01	1	Baffle-Deflector



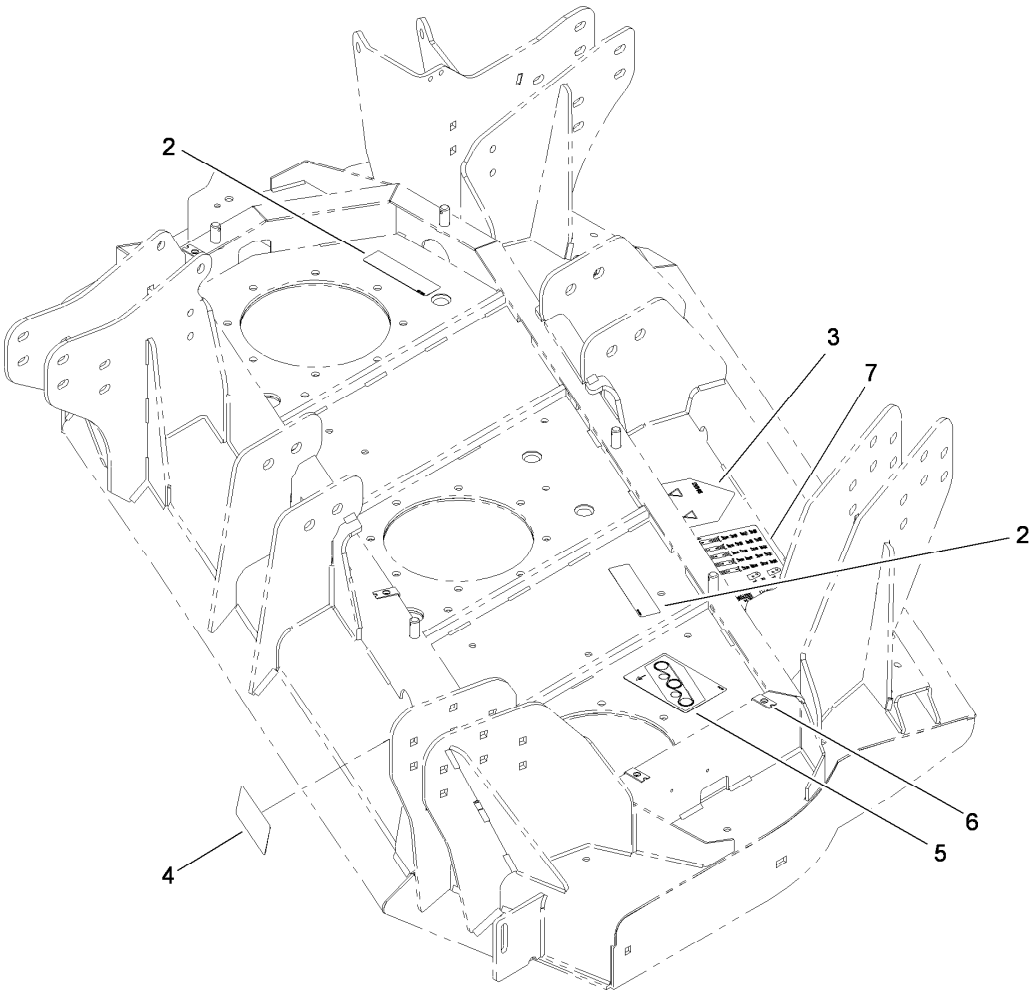
Left Deck
Stop and Hose Guide Assembly

Ref.	*Part Number*	*Qty.*	*Description*
2	3296-45	2	Nut-Hex
3	325-17	2	Screw-HH
4	69-9290	1	Pad-Bumper
5	32108-103	2	Screw-FH
6	104-8300	2	Nut-HF, NI
7	115-3366	2	Roller
8	87-3470	1	Bumper
9	48-9520	1	Nut
10	114-5918	2	Support-Hose
11	321-5	4	Screw-HH
12	104-7201	4	Nut-HF
13	115-2144	2	Tube-Spacer



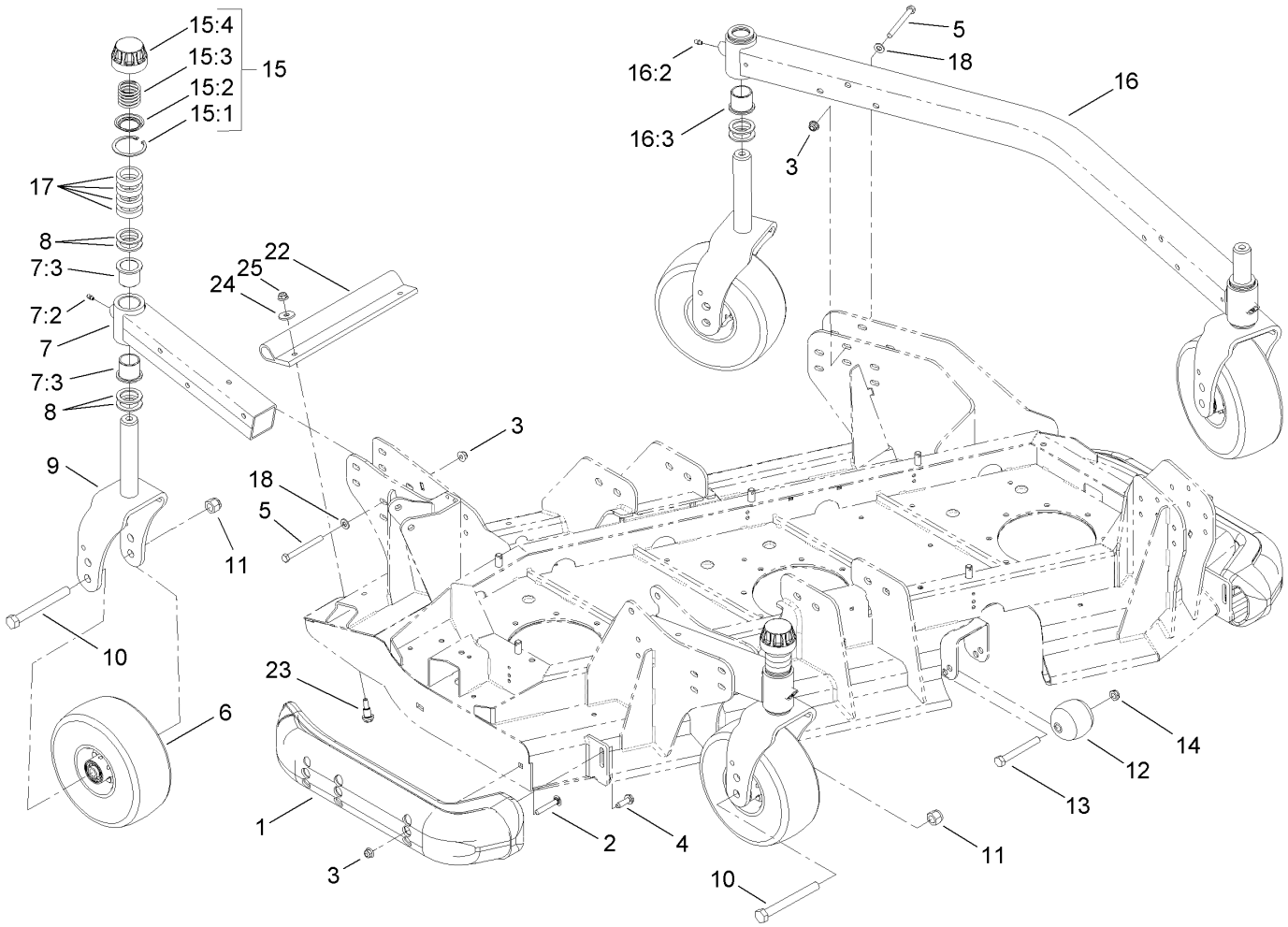
Left Deck
Belt and Pulley Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	110-5931	1	Left Deck And Decal ASM
2	104-3529	1	Driving Spindle ASM
3	104-3530	1	Double Driven Spindle ASM
4	104-3531	1	High Driven Spindle ASM
5	110-9596	2	Pulley-Idler
6	100-3102	1	Washer-Flat
7	108-1993	2	Screw-HSBH
8	108-1924	2	Spacer-Idler
9	3296-45	2	Nut-Hex
10	110-3564	1	Idler Arm ASM
10:2	93-4510	2	Bushing-Caster
11	108-1926	2	Washer
12	32120-84	2	Ring-Snap, External
13	302-5	2	Fitting-Grease
14	108-1930	1	Idler Arm ASM
14:2	93-4510	2	Bushing-Caster
15	108-1921	2	Spring-Torsion
16	112-7377	2	Belt-V, B
17	114-0997	2	Pivot-Idler
18	3231-2	6	Bolt-CARR
19	3296-59	6	Nut-Lock, NI
20	3256-26	1	Washer-Flat



Left Deck
Decal Assembly No. 110-5931

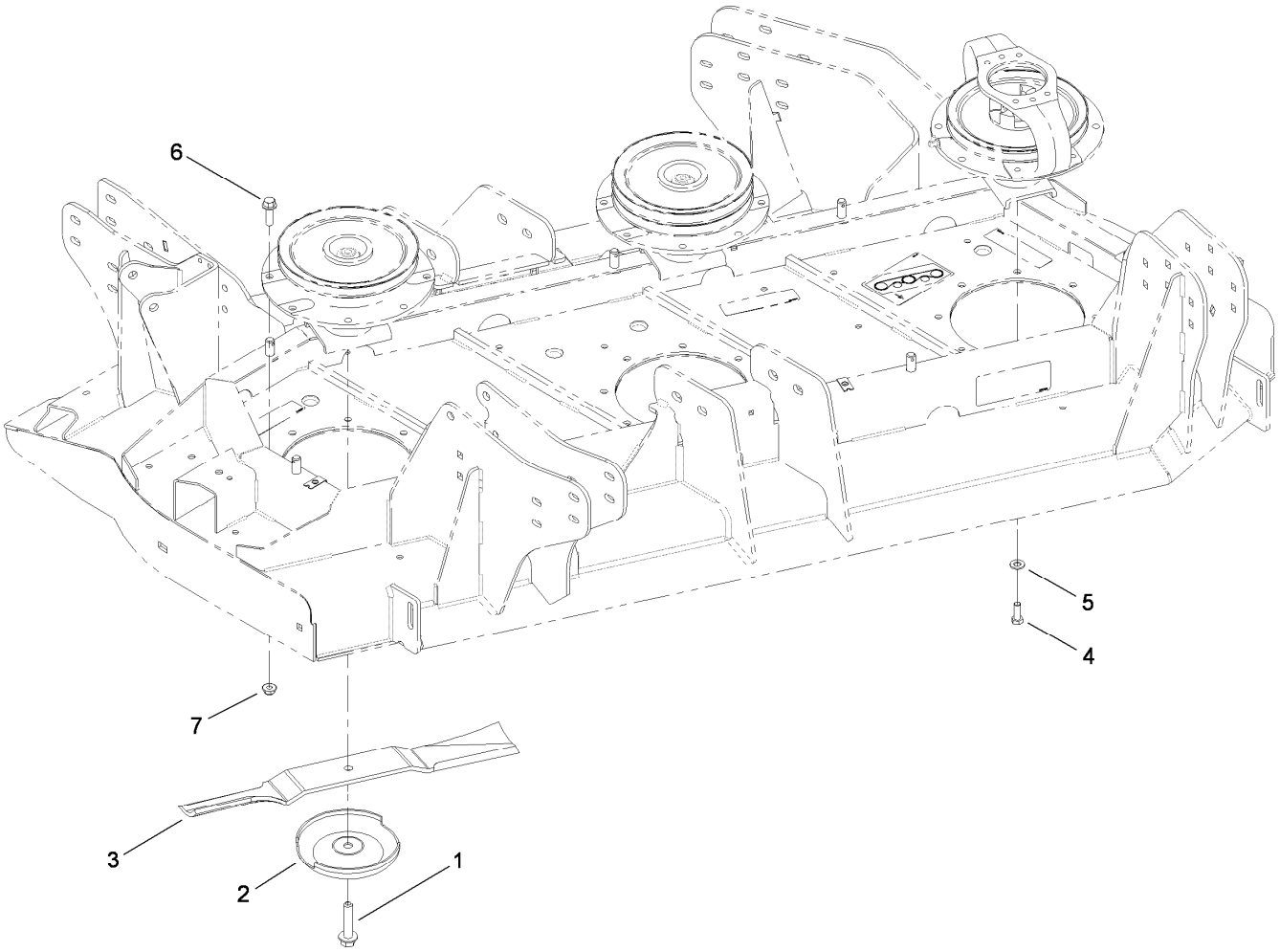
Ref.	*Part Number*	*Qty.*	*Description*
2	100-6578	3	Decal-Danger
3	106-6753	1	Decal-Danger, CE
4	93-7818	1	Decal-Torque, Blade Bolt
5	114-4883	1	Decal-Belt Routing, Deck (LH)
6	110-3510	4	Nut-Retainer
7	114-0975	1	Decal-HOC



Left Deck Roller, Skid and Caster Wheel Assembly

Ref.	Part Number	Qty.	Description
1	112-1479	2	Skid-Bumper, Deck
2	3231-33	4	Screw-CARR
3	104-8301	16	Nut-HF, NI
4	9136144	2	Screw-HWHTF
5	323-42	12	Screw-HH
6	93-4240	4	10 Inch Wheel ASM
7	110-6040	2	Castor Arm ASM
7:2	302-5	1	Fitting-Grease
7:3	69-6470	2	Bushing-Castor
8	69-6860	16	Washer-Thrust
9	110-5999-01	4	Castor Fork ASM
10	327-24	4	Screw-HH
11	3296-53	4	Nut-Lock, NI
12	29-4820	2	Roller
13	325-17	2	Screw-HH

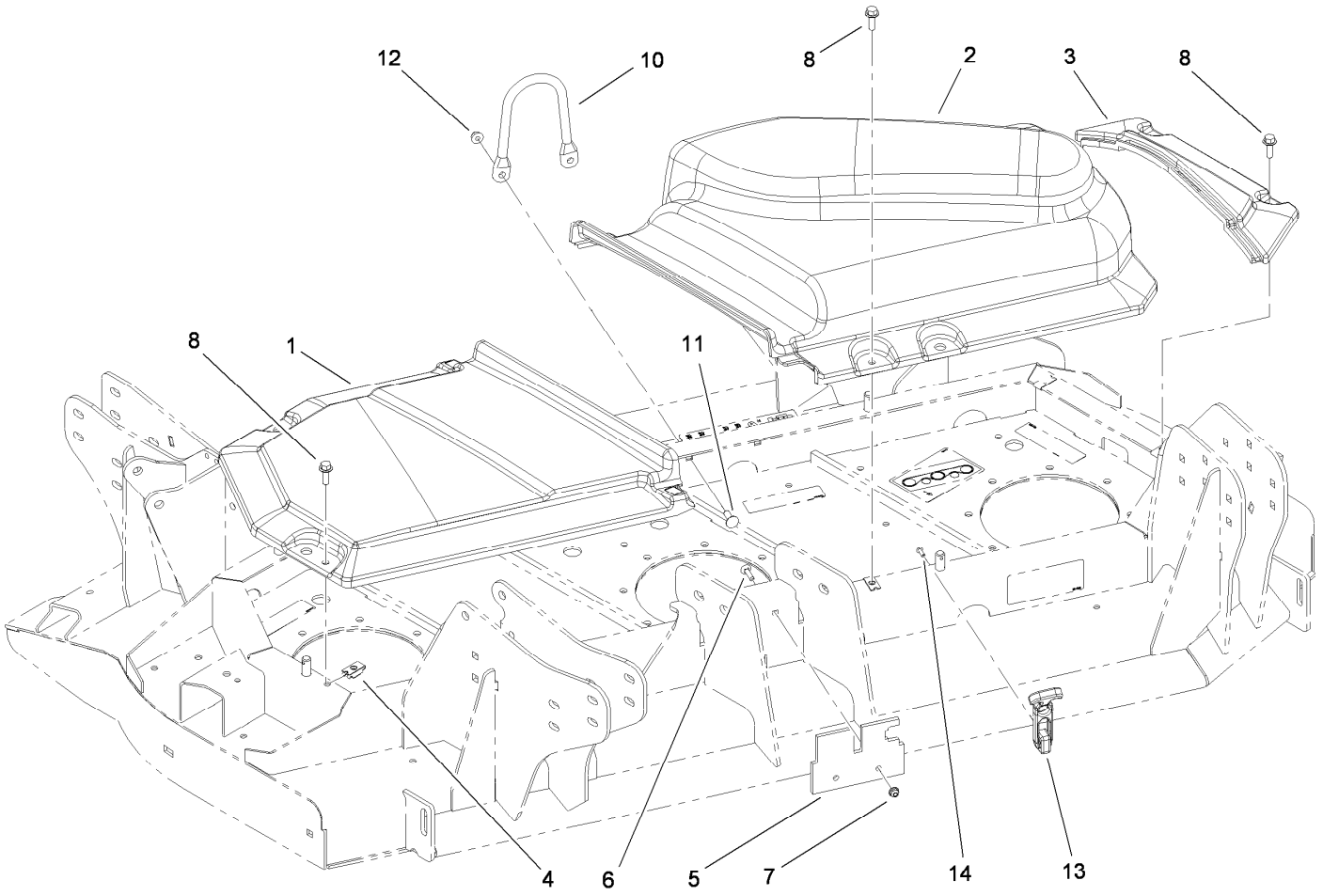
Ref.	Part Number	Qty.	Description
14	3296-45	2	Nut-Hex
15	92-9727	4	HOC Cap ASM
15:1	92-5581	1	Ring-Retaining
15:2	92-5583	1	Washer-Cap
15:3	92-9726	1	Spring-Compression
15:4	92-8861	1	Cap-HOC
16	114-0953	1	HOC Castor Arm ASM
16:2	302-5	2	Fitting-Grease
16:3	69-6470	4	Bushing-Castor
17	69-1510	16	Spacer
18	3256-24	12	Washer-Flat
22	117-2768	1	Flap-Rubber
23	104-0858	2	Bolt-Shoulder
24	103995	2	Washer
25	104-7201	2	Nut-HF



Left Deck
Spindle and Blade Assembly

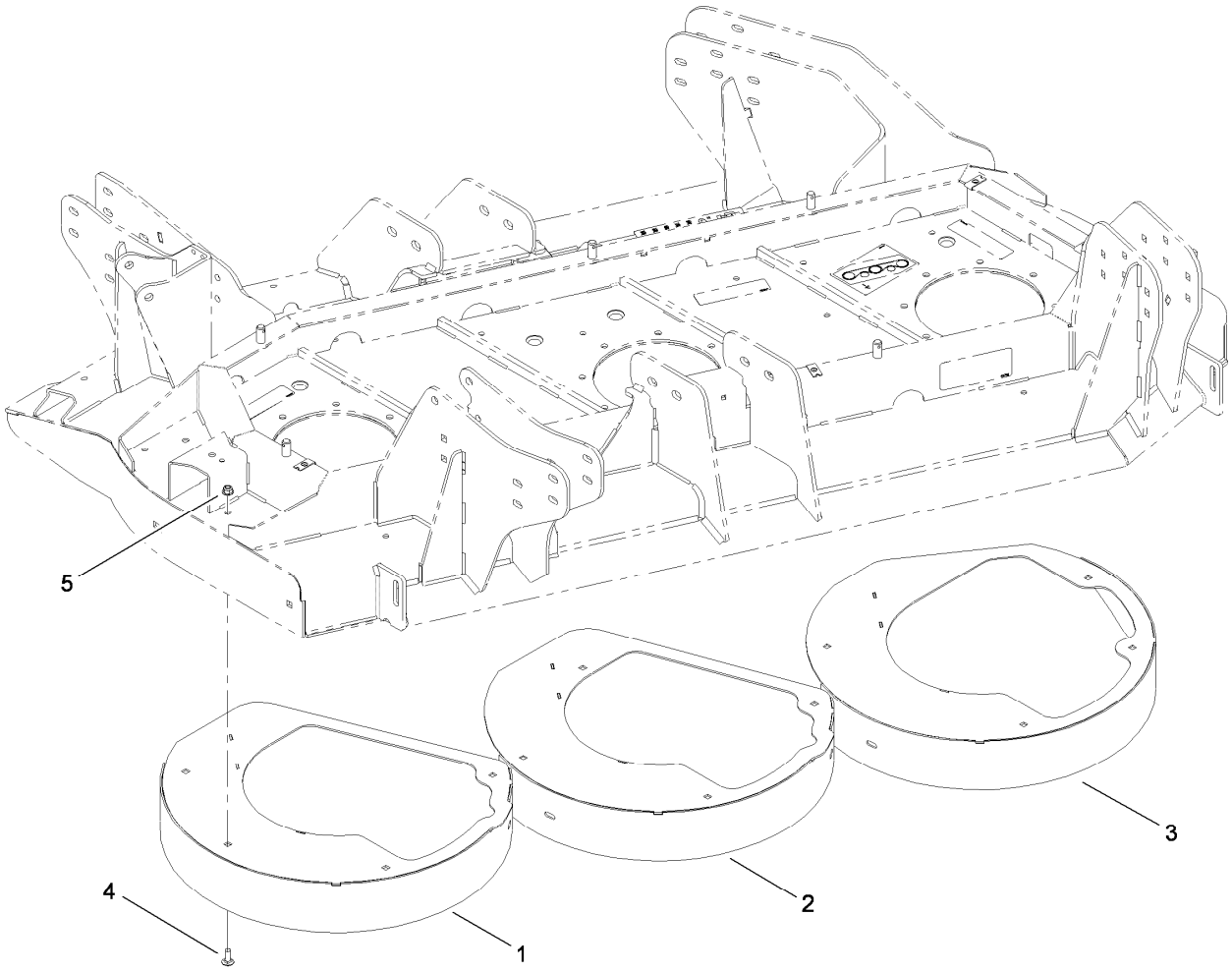
Ref.	*Part Number*	*Qty.*	*Description*
1	92-5816	3	Bolt-Blade
2	72-9361	3	Cup-Scalp, Anti
3	110-5946-03	3	Blade-Rotary
3	110-5948-03	3	Blade-Rotary, Atomic ●
4	323-6	4	Screw-HH
5	3256-24	4	Washer-Flat
6	3234-24	20	Screw-HHF
7	104-8301	20	Nut-HF, NI

● Not illustrated



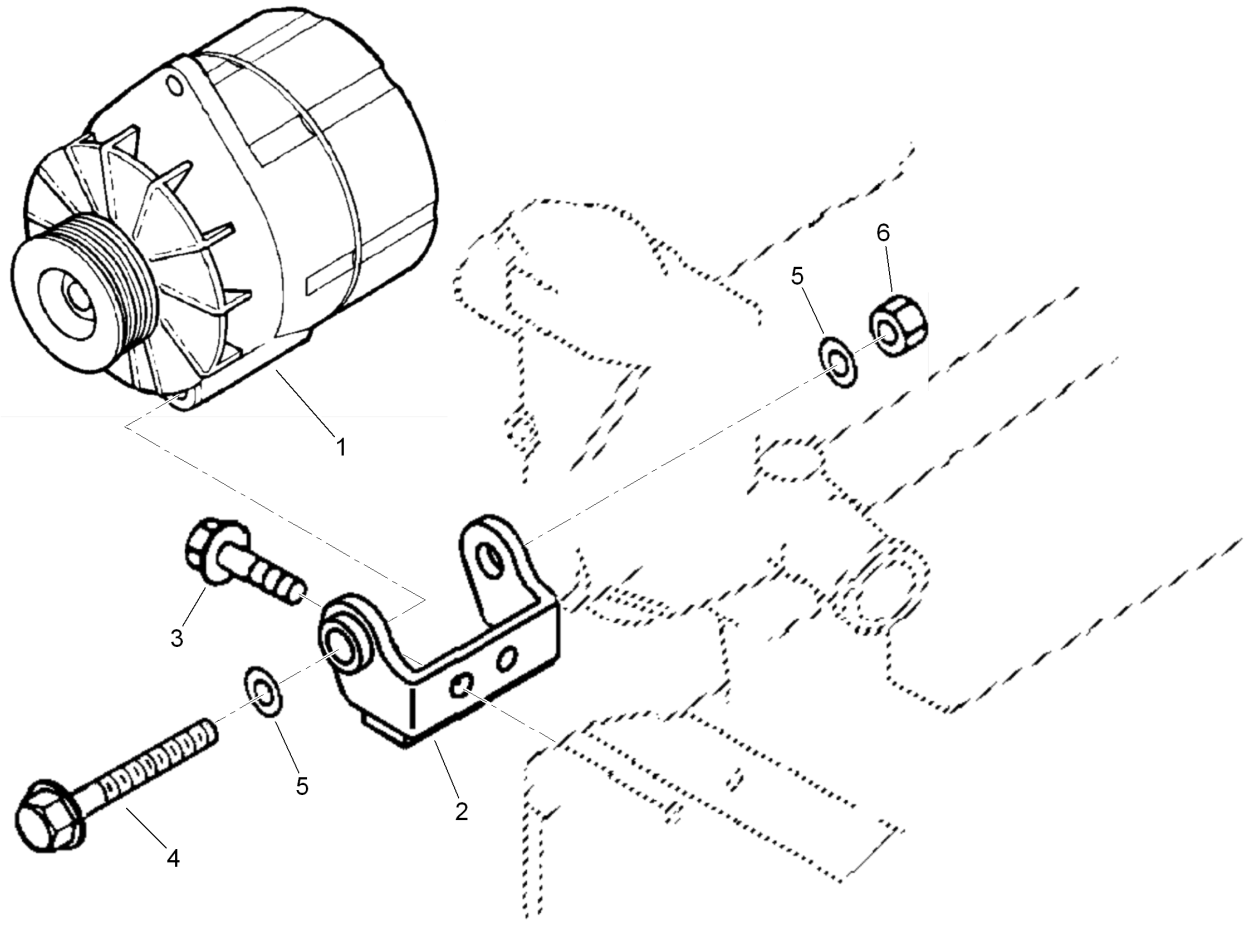
Left Deck
Belt Cover Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	114-5633	1	Cover-Deck, LH Wing (Inside)
2	114-5634	1	Cover-Deck, LH Wing (Outside)
3	114-5637	1	Cover-Deck, LH Wing (Fixed)
4	110-3510	4	Nut-Retainer
5	115-3363	1	Deflector-Debris, Side Deck
6	3229-30	2	Screw-CARR
7	104-7201	2	Nut-HF
8	3234-29	4	Screw-HHF
10	115-3362	1	Guide-Hose
11	3230-10	2	Bolt-CARR
12	104-8300	2	Nut-HF, NI
13	103-4080	4	Latch-Rubber
14	3274-39	8	Screw-HSBH



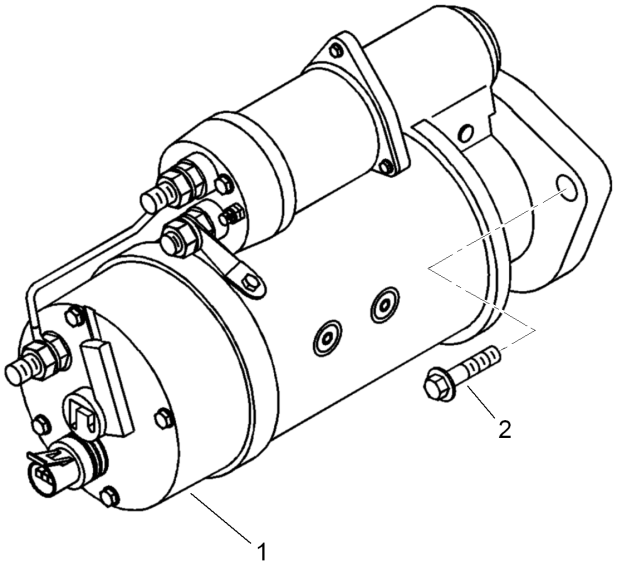
Left Deck
Chamber Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-2107-01	1	Chamber-Inner, Left Deck
2	115-2106-01	1	Chamber-Center, Left Deck
3	115-2105-01	1	Chamber-Outer, Left Deck
4	3230-10	12	Bolt-CARR
5	104-8300	12	Nut-HF, NI



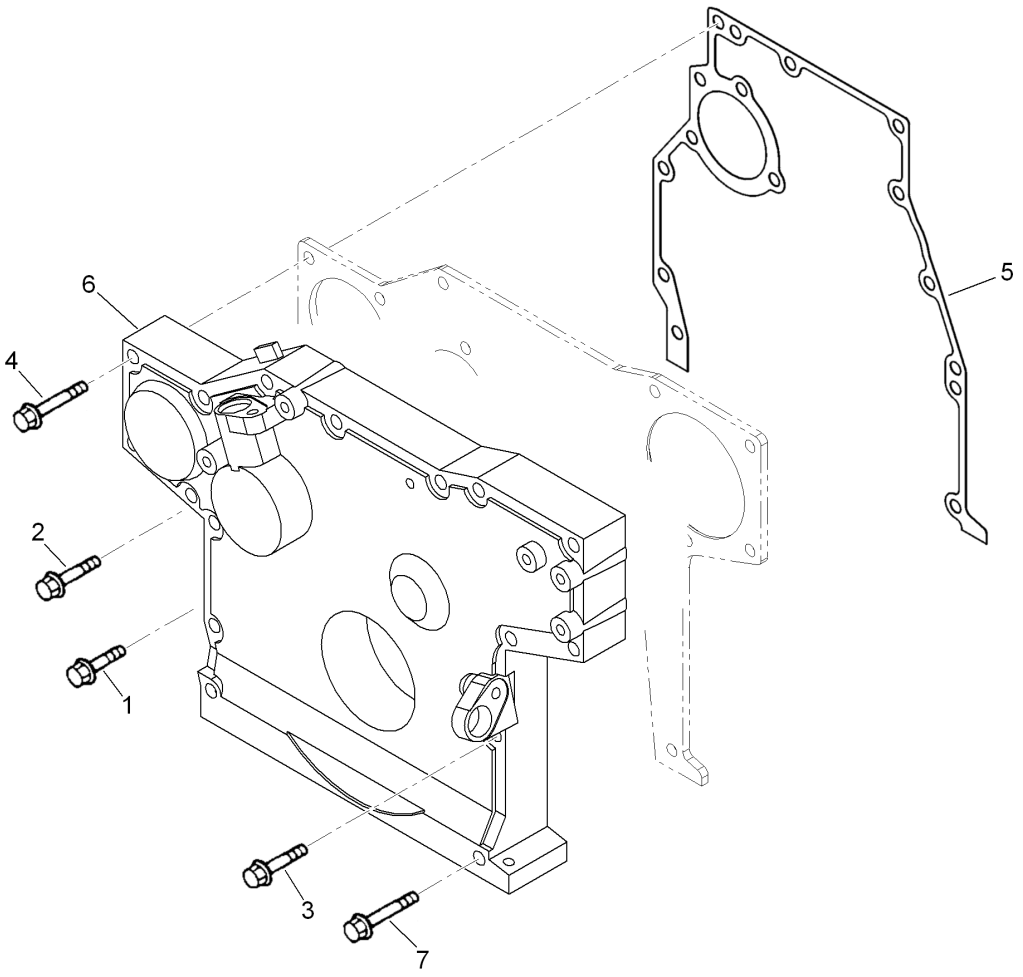
Engine Alternator Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-5419	1	Alternator
2	115-8851	1	Bracket-Alternator
3	117-5401	2	Screw-Flange, HH
4	117-5400	1	Screw-Flange, HH
5	117-5403	2	Washer-Bevel
6	117-5402	1	Nut-HH



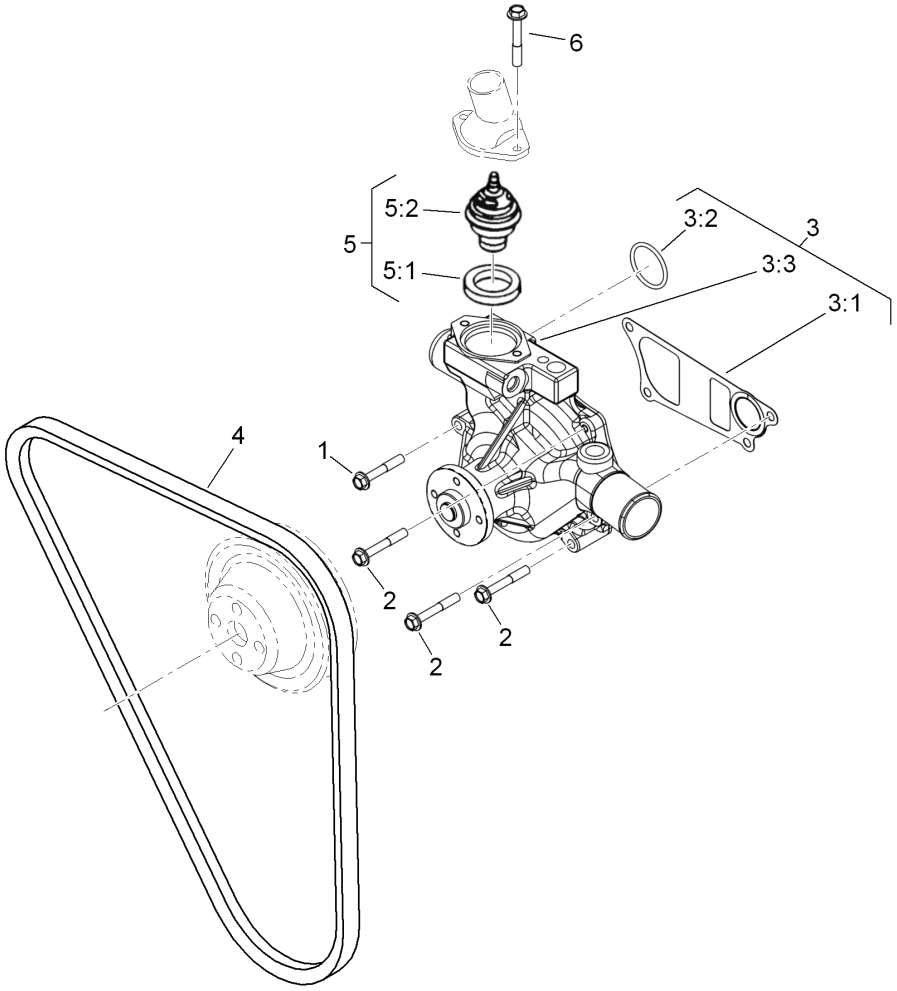
Engine Starter Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-8861	1	Starter
2	117-5404	2	Screw-Mounting, Starter



Engine Gear Case Front Cover Assembly

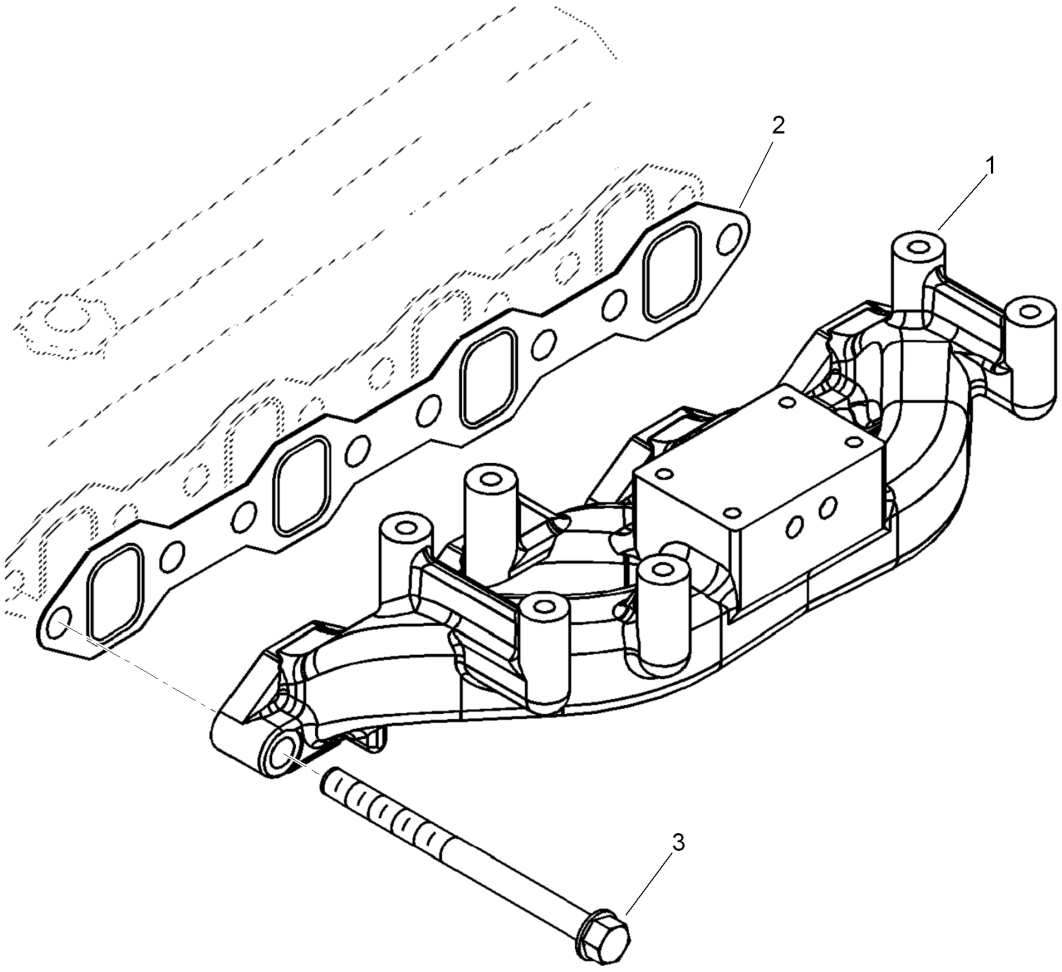
Ref.	*Part Number*	*Qty.*	*Description*
1	117-5405	2	Screw-Flange, HH
2	117-5406	2	Screw-Flange, HH
3	117-5407	6	Screw-Flange, HH
4	117-5408	8	Screw-Flange, HH
5	117-5423	1	Gasket-Cover, Front
6	117-5421	1	Cover-Front
7	117-5409	2	Screw-Flange, HH



Engine Water Pump and Thermostat Assembly

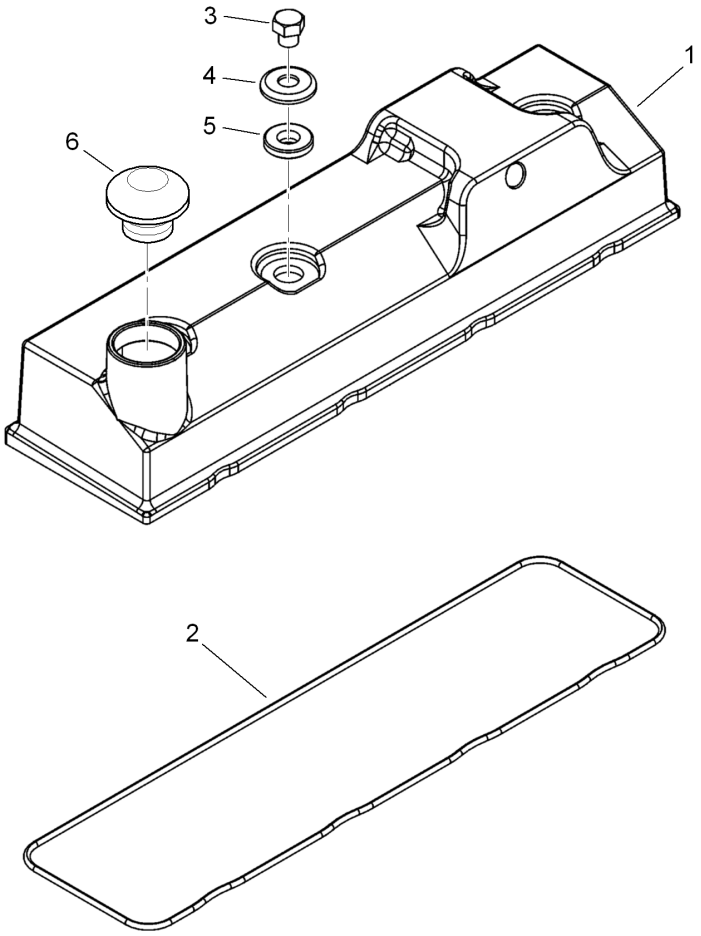
Ref.	*Part Number*	*Qty.*	*Description*
1	117-5412	1	Screw-Flange, HH
2	117-5413	3	Screw-Flange, HH
3	117-5426	1	Water Pump Kit
3:1	115-8857	1	Gasket-Pump, Water
3:2	117-5411	1	O Ring-Seal
3:3		1	Water Pump ●
4	117-5420	1	Belt-V, Ribbed
5	115-8860	1	Thermostat Kit
5:1	117-5414	1	Gasket-Connection
5:2		1	Thermostat ●
6	117-5406	2	Screw-Flange, HH

● Not serviced separately



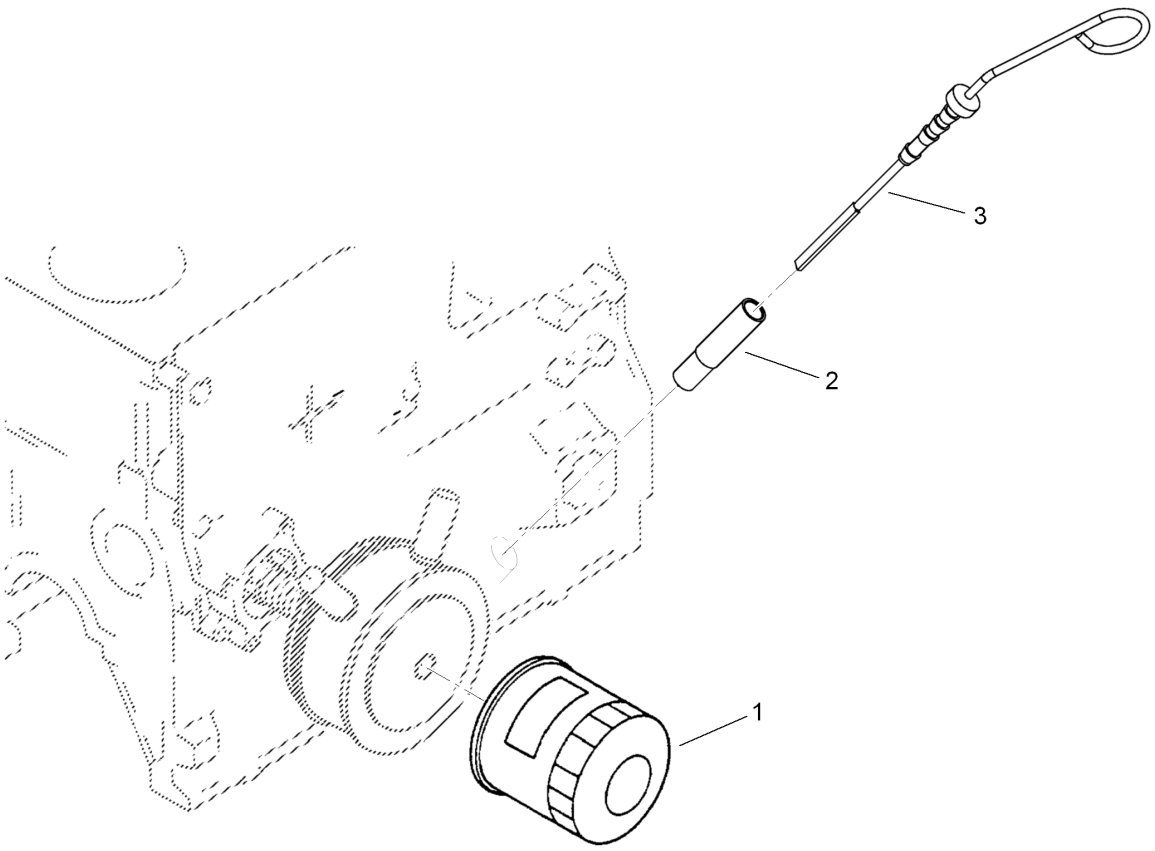
Engine Exhaust Manifold Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-5425	1	Manifold-Exhaust
2	115-8855	1	Gasket-Manifold, Exhaust
3	117-5410	8	Screw-Flange, HH



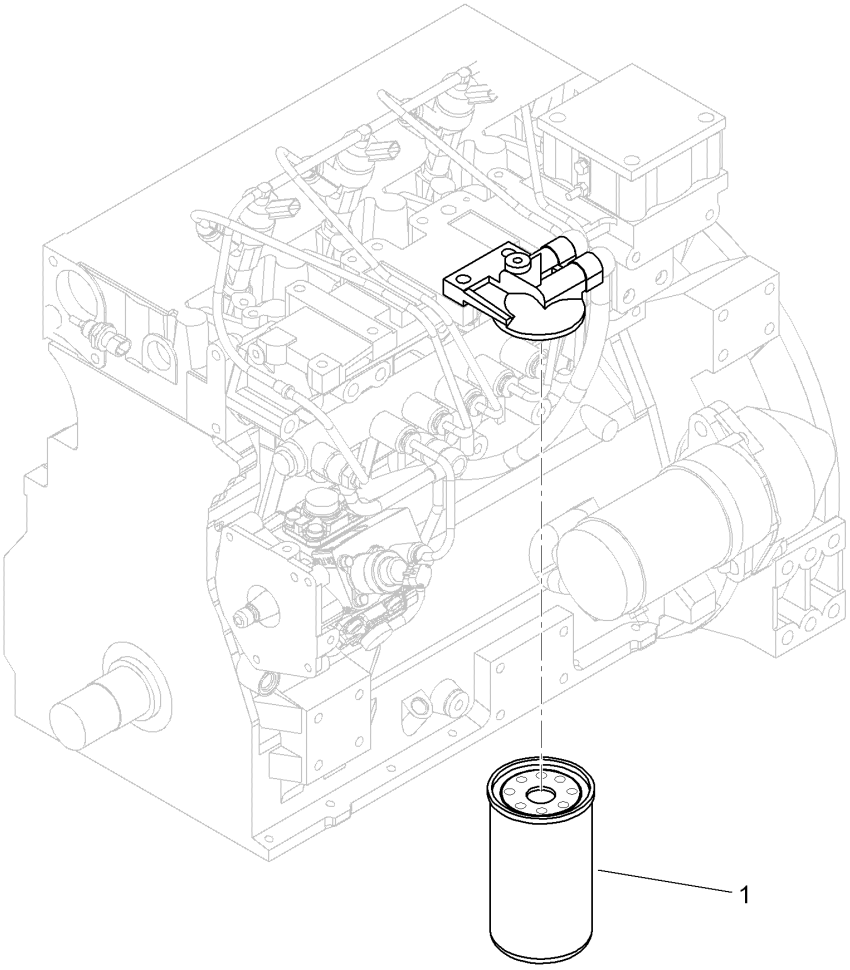
Engine Valve Cover Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-5427	1	Cover-Valve
2	117-5428	1	O Ring-Seal
3	117-5417	3	Nut-Lock
4	117-5415	3	Washer-Plain
5	117-5416	3	Isolator-Noise
6	117-5429	1	Cap-Filler



Engine Oil Filter and Dipstick Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-8868	1	Filter-Oil, Engine
2	117-5424	1	Tube-Dipstick
3	117-5422	1	Dipstick



Engine Fuel Filter Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	117-2792	1	Filter-Fuel

Attachments and Accessories

For 31598 Groundsmaster 5900 Traction Unit

Product Name	Model/Part
CE Kit	110-5907
Atomic Blade Kit	114-0897
Standard Blade Kit	115-8896
Blade and Belt Kit	115-8898
MVP Filter Kit	30041
Hardtop Sunshade	30359
10in Foam Filled Castor Wheel	93-5973

Notes:

Notes:



Count on it.