



Count on it.

Form No. 3394-872 Rev C

Parts Catalog

Groundsmaster® 4100 Rotary Mower

Model No. 30604—Serial No. 315000001 and Up



Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

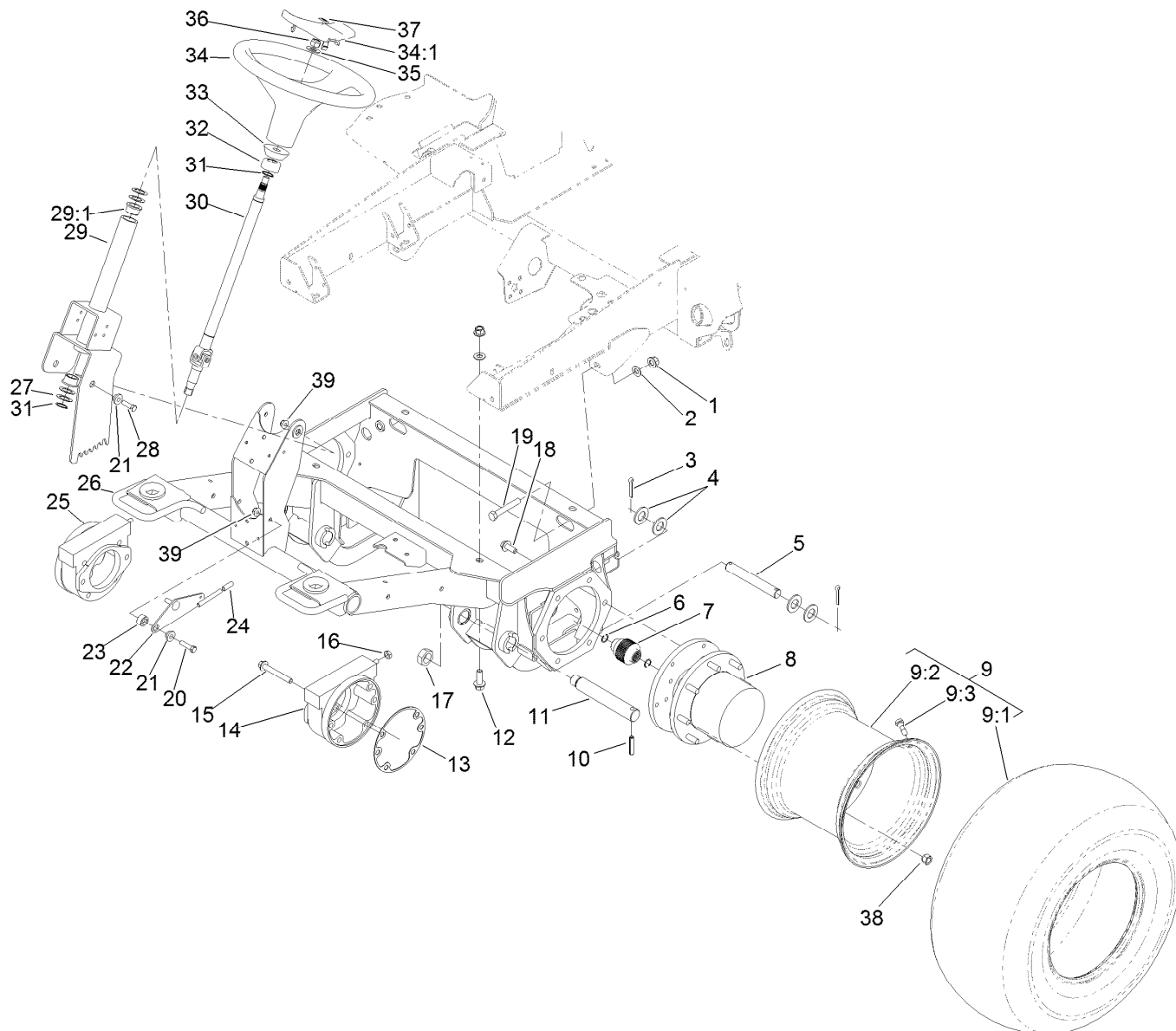
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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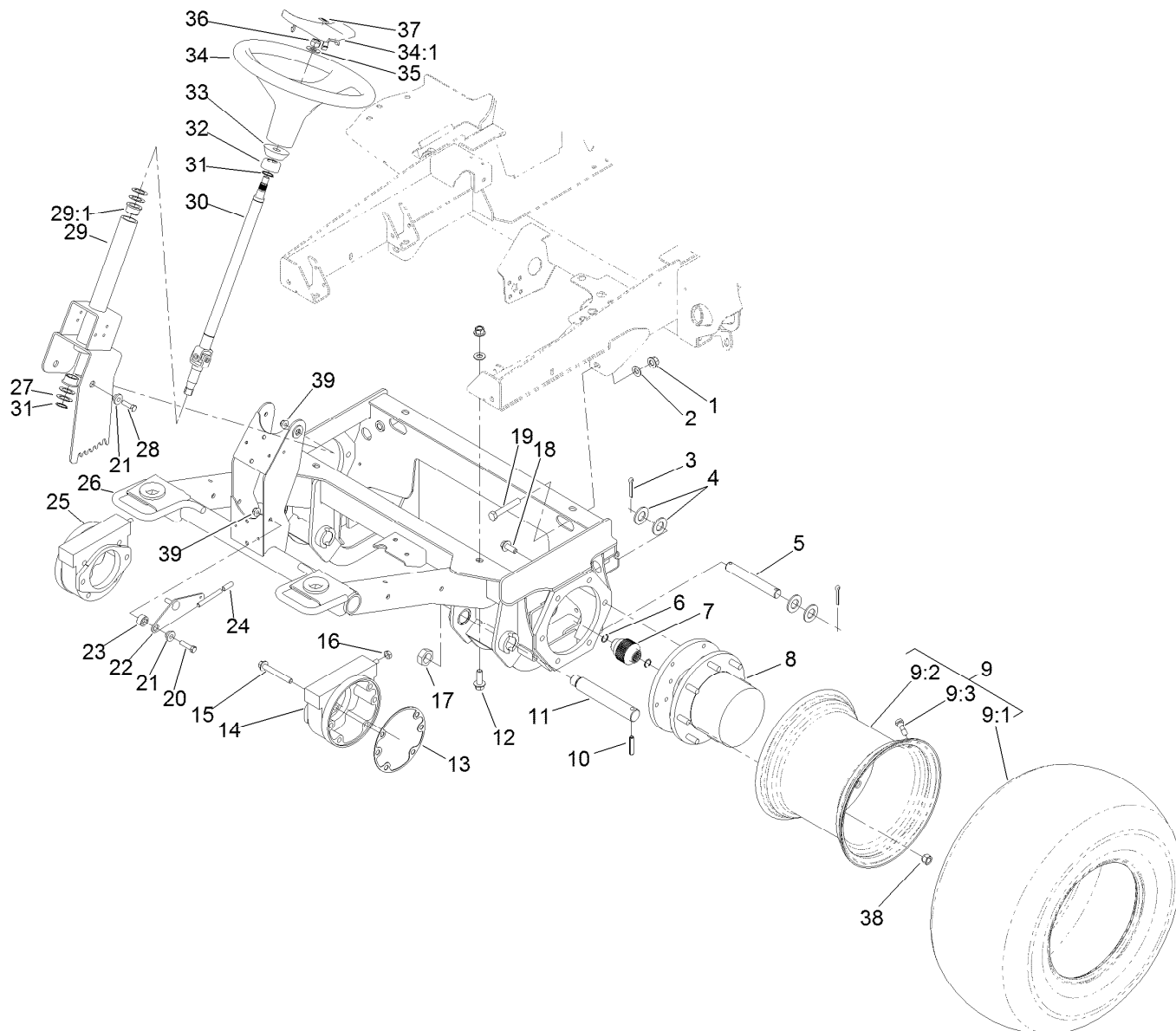


Front Frame and Steering Assembly

Ref.	Part Number	Qty.	Description
1	99-5107	6	Nut-Lock
2	3256-26	6	Washer-Flat
3	3272-30	4	Pin-Cotter
4	3256-29	8	Washer-Flat
5	110-6006	2	Pin-Clevis
6	93-7972	4	Ring-Retaining, Internal
7	100-3046	2	Shaft-Brake, Splined
8	105-4500	2	Planetary ASM
9		2	Wheel And Tire ASM ●
9:1	119-8313	1	Tire
9:2	120-4175	1	Rim
9:3	232-27	1	Stem-Valve
10	32121-110	2	Pin-Roll, Slotted
11	100-3017	2	Pin-Arm, Lift
12	100-6116	4	Screw-HHF
13	93-7984	2	Gasket
14	100-3070-03	1	Brake ASM
15	33106-090	8	Screw-HHF

Ref.	Part Number	Qty.	Description
16	3218-4	2	Nut-Jam
17	3296-49	2	Nut-Lock, NI
18	33106-030	12	Screw-HHF
19	325-13	2	Screw-HH
20	323-8	1	Screw-HH
21	93-5988	3	Hub-Pivot
22	114-5907-03	1	Lever-Tilt
23	114-4854	1	Spacer-Cup
24	93-5446	1	Cap-Vinyl
25	100-3069-03	1	Brake ASM
26	120-4085-03	1	Frame-Front
27	9547	4	Washer-Thrust
28	323-7	2	Screw-HH
29	114-0167	1	Steering Column ASM
29:1	256-132	2	Bushing-Flange
30	93-5428	1	Shaft-Steering
31	32151-29	2	Ring-Retaining
32	93-5439	1	Seal-Steering

● Not serviced separately

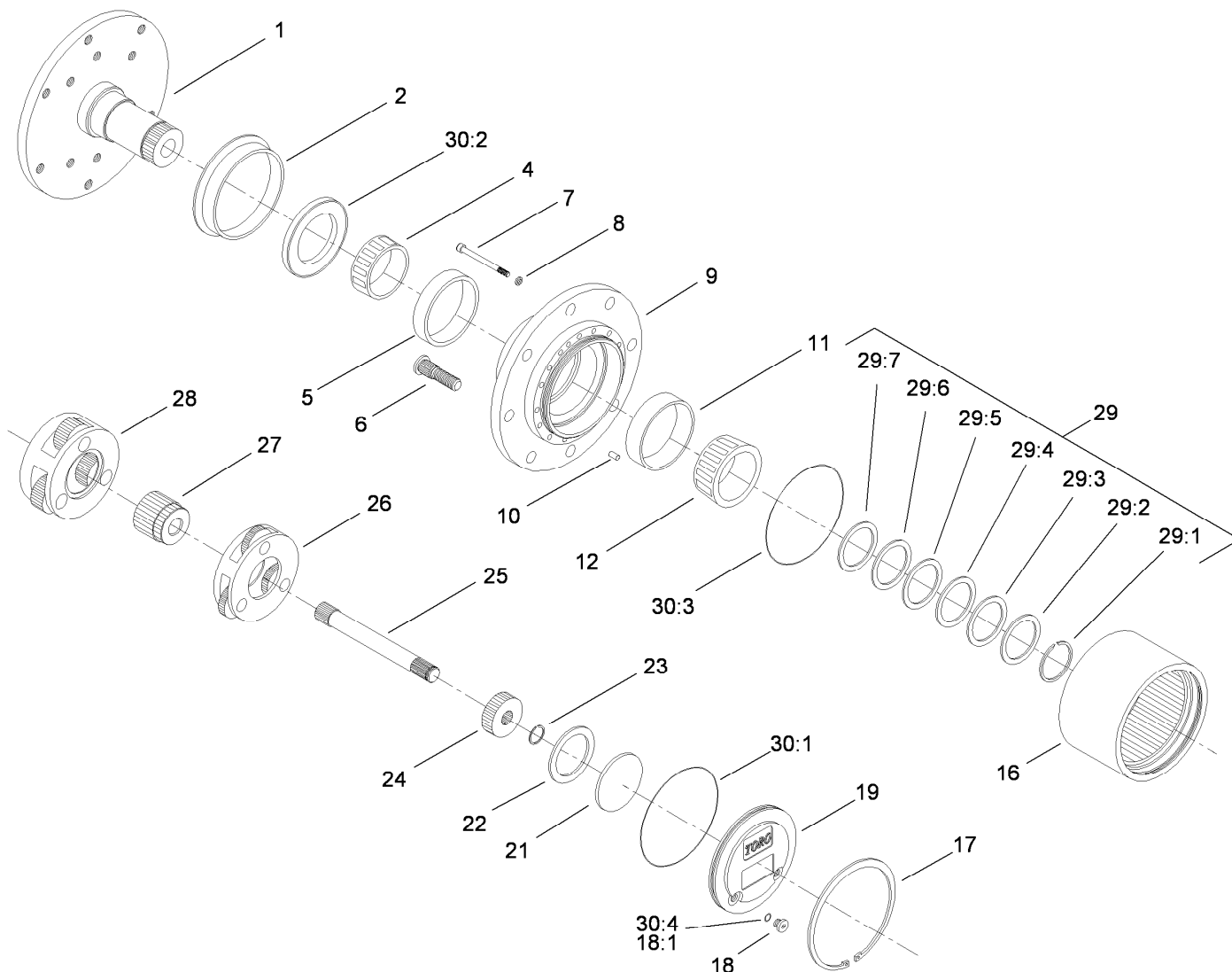


Front Frame and Steering Assembly (continued)

Ref.	Part Number	Qty.	Description
33	93-5429	1	Collar-Foam
34	98-1471	1	Wheel-Steering
34:1	98-1468	1	Cover-Wheel, Steering
35	3256-27	1	Washer-Flat

Ref.	Part Number	Qty.	Description
36	108-9342	1	Nut-Hex
37	98-1459	1	Decal
38	242-50	16	Nut-Lug
39	104-8301	3	Nut-HF, NI

● Not serviced separately



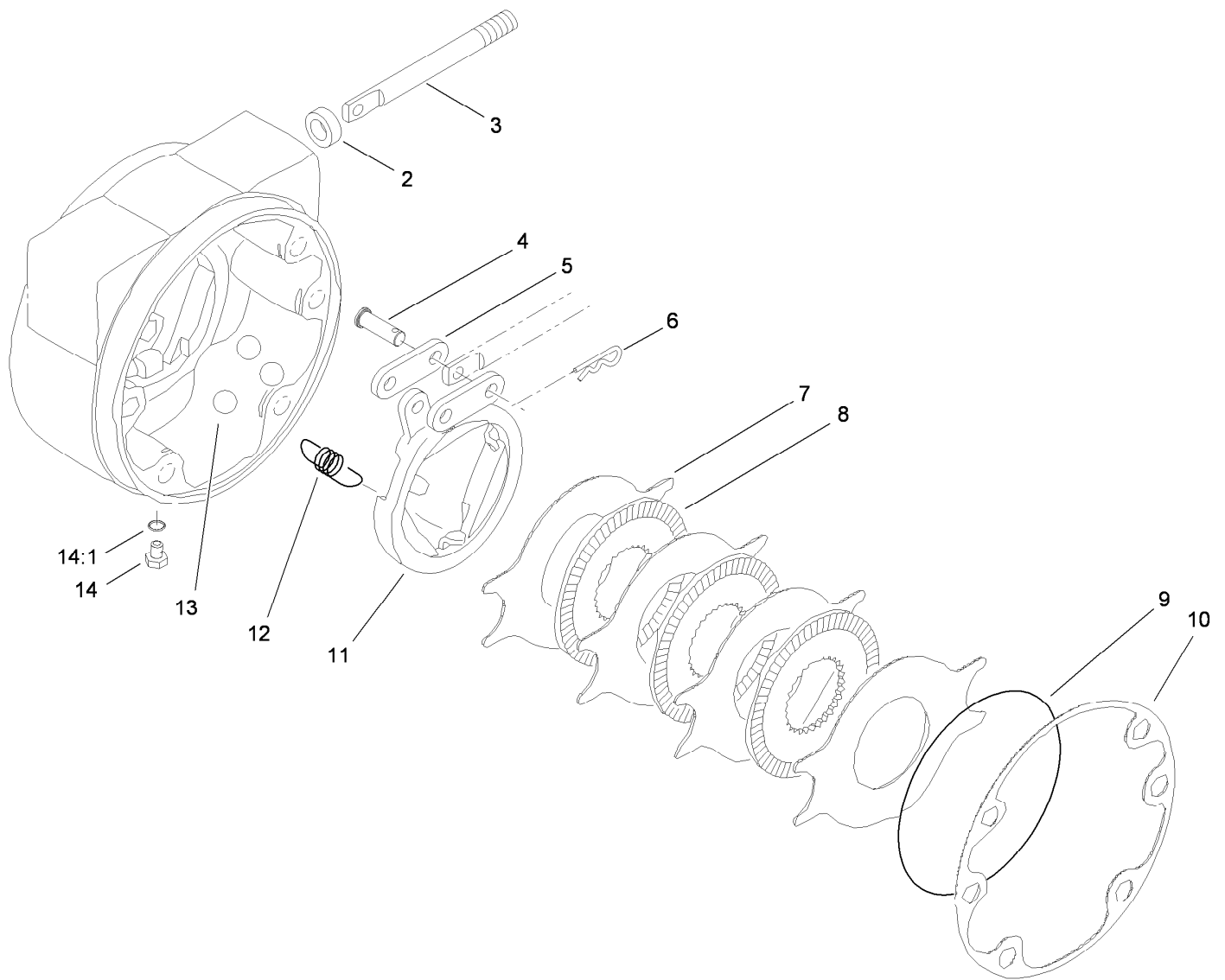
Planetary Assembly No. 105-4500

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

Ref.	Part Number	Qty.	Description
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

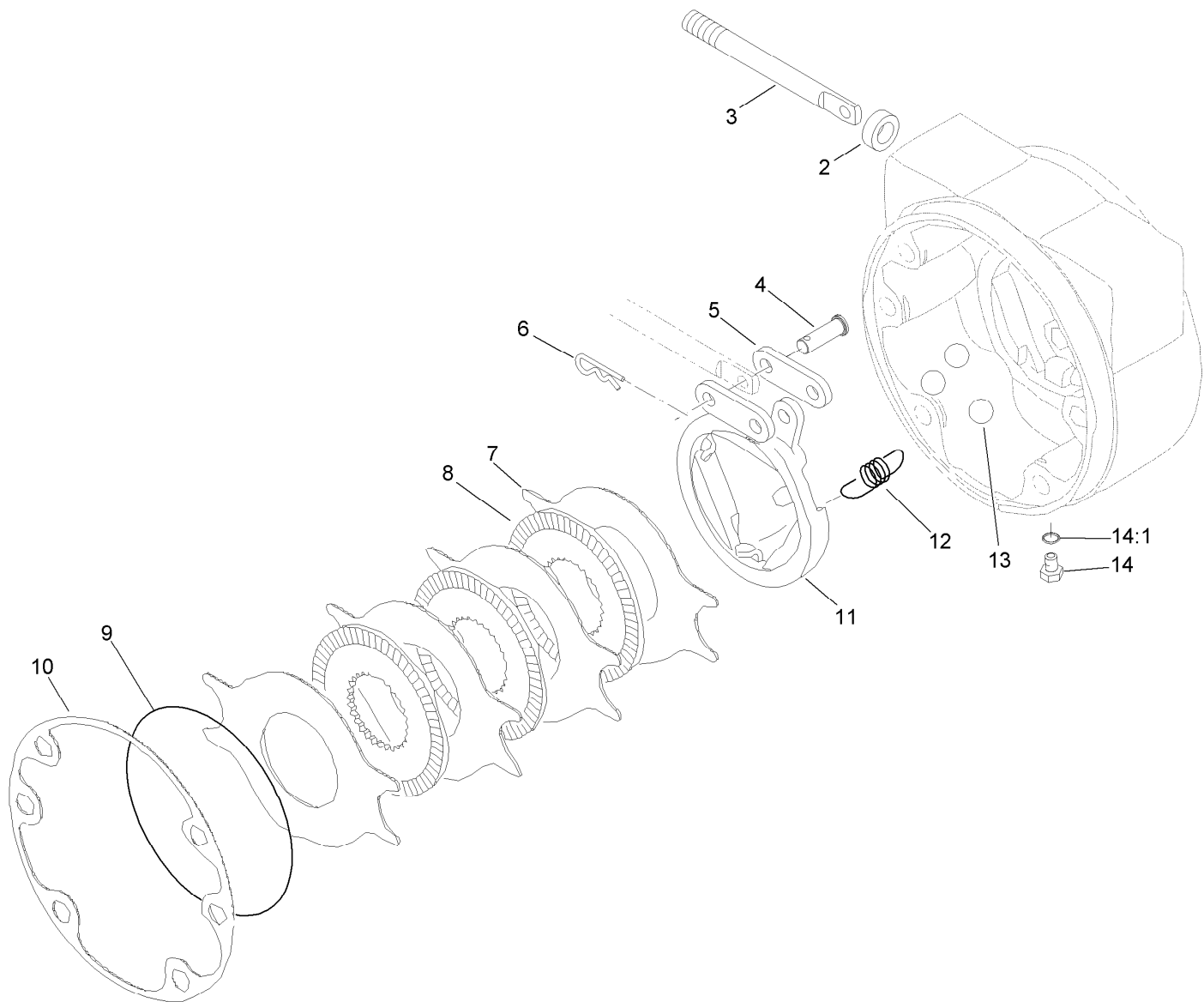
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■ Not serviced separately



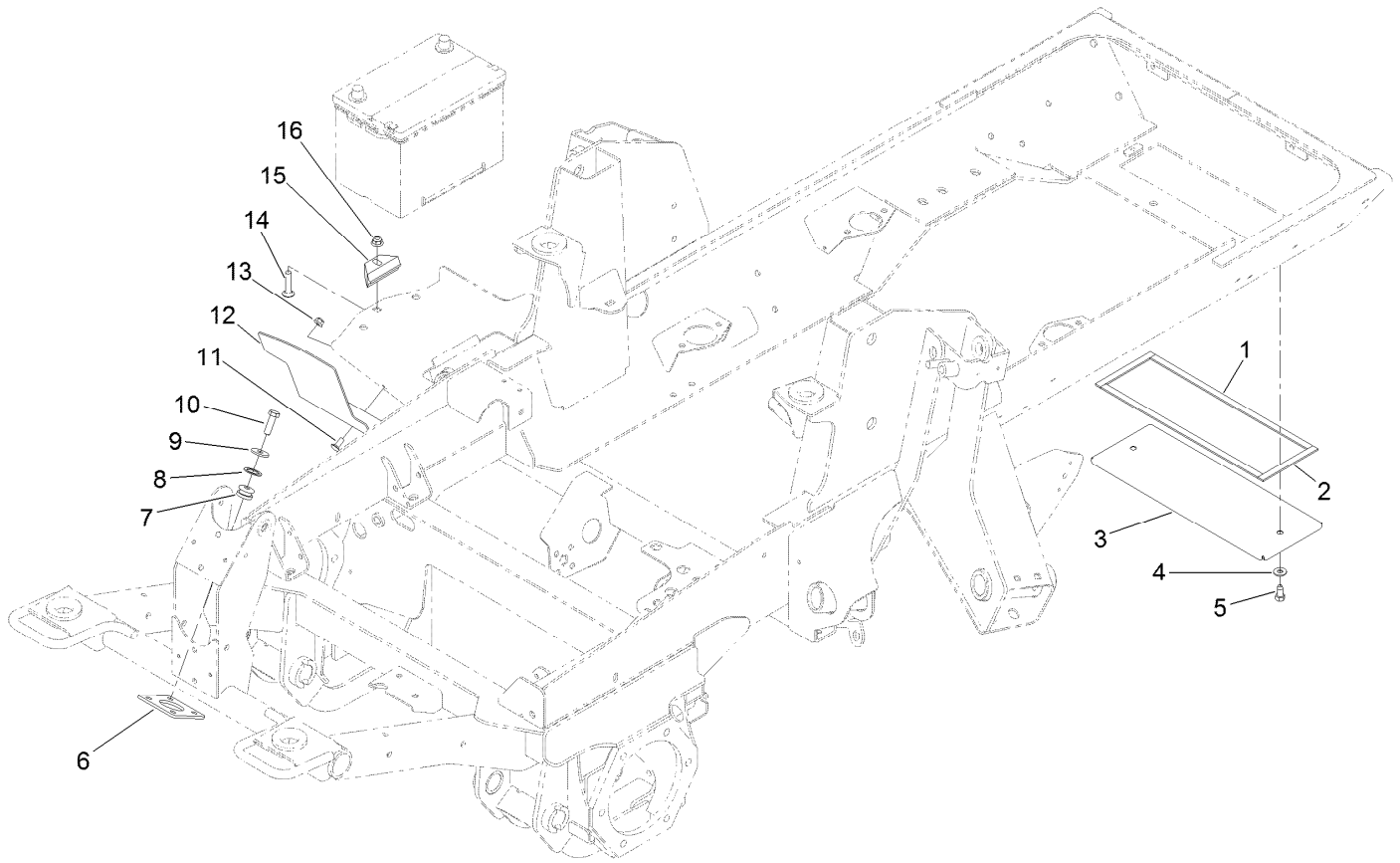
LH Brake Assembly No. 100-3070-03

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



RH Brake Assembly No. 100-3069-03

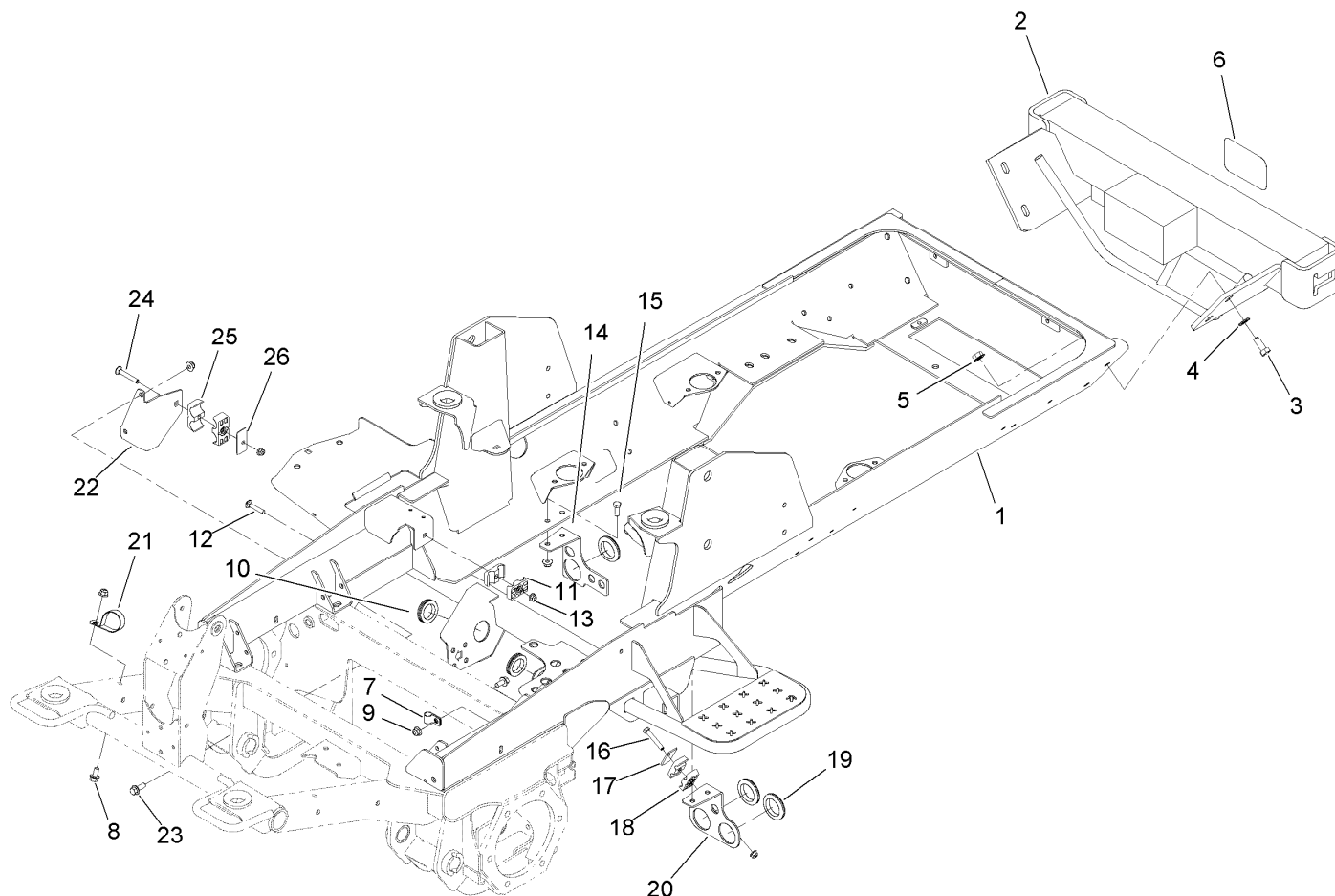
Ref.	Part Number	Qty.	Description
2	93-7977	1	Seal
3	93-7978	1	Rod-Pull
4	93-7983	2	Pin-Clevis
5	93-7980	2	Link
6	93-7979	2	Pin-Hitch
7	93-7986	4	Disc-Stationary
8	104-4278	3	Disc-Rotating
9	93-7976	1	Ring-Retaining
10	93-7984	1	Gasket
11	104-4280	1	Actuator-Rotating
12	93-7987	3	Spring-Extension
13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



Battery, Rear Cover and Steer Valve Mount Assembly

Ref.	Part Number	Qty.	Description
1	105-0777	2	Strip-Foam
2	105-0778	2	Strip-Foam
3	104-2287-03	1	Cover-Frame
4	3256-3	2	Washer-Flat
5	32104-6	2	Screw-HH, TAP
6	120-4118-03	1	Plate-Mounting, Valve
7	63-9750	4	Mount
8	1-303352	4	Washer-Spindle

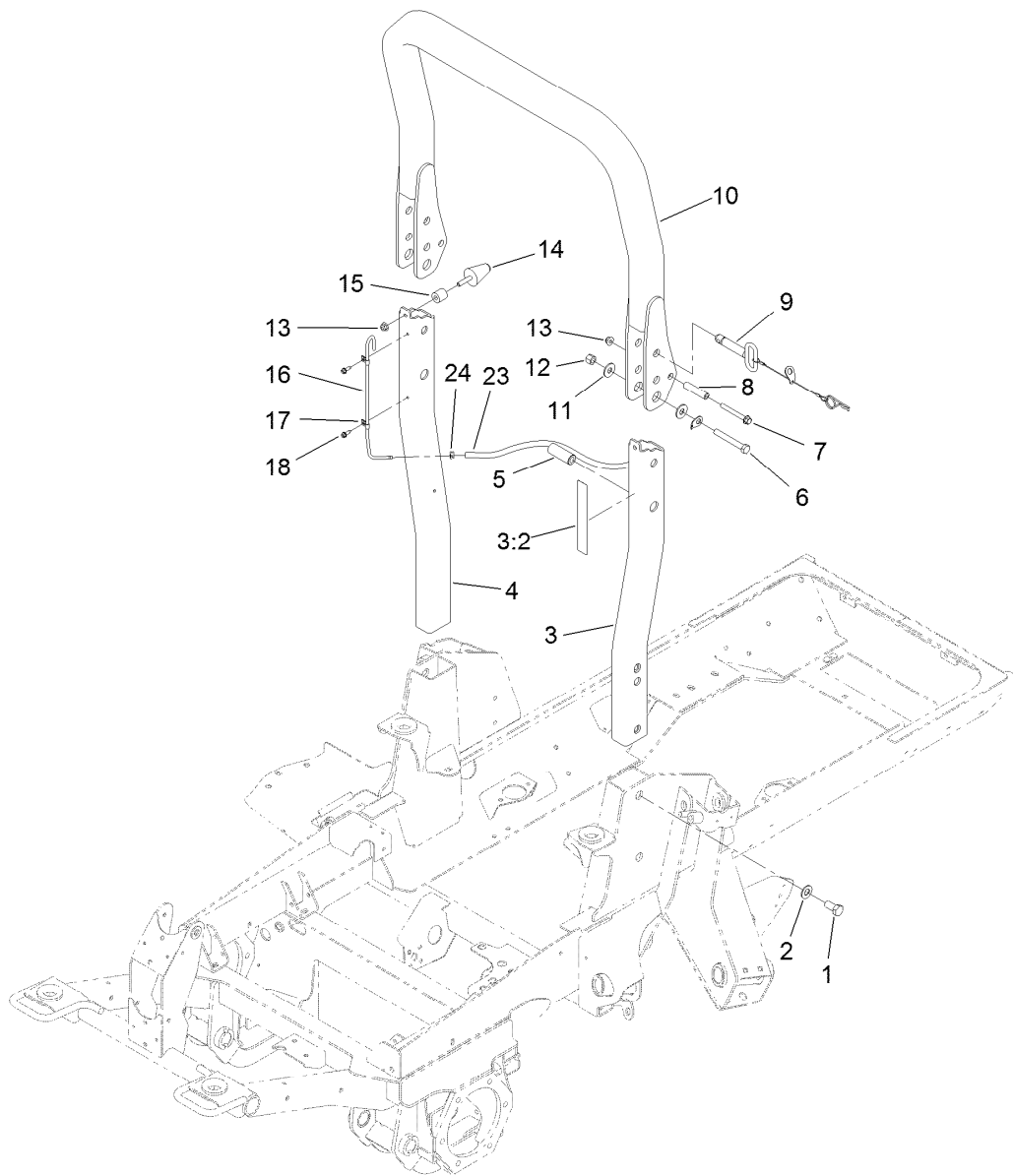
Ref.	Part Number	Qty.	Description
9	63-8410	4	Washer
10	33115-035	4	Screw-HH
11	3230-23	2	Screw-CARR
12	121-1512-03	1	Shield-Battery
13	104-8300	2	Nut-HF, NI
14	3231-5	1	Screw-CARR
15	66-2490	1	Retainer-Battery
16	104-8301	1	Nut-HF, NI



Frame and Bumper Assembly

Ref.	Part Number	Qty.	Description
1	120-4110-03	1	Frame
2	106-4278-03	1	Bumper
3	325-5	4	Screw-HH
4	3256-26	4	Washer-Flat
5	32128-23	4	Nut-HF
6	105-8278	1	Decal
7	2412-138	1	R-Clamp
8	3234-1	2	Screw-HHF
9	104-8301	8	Nut-HF, NI
10	240-7	2	Grommet-Rubber
11	56-7971	2	Clamp-Tube
12	3230-5	1	Screw-CARR
13	104-8300	3	Nut-HF, NI

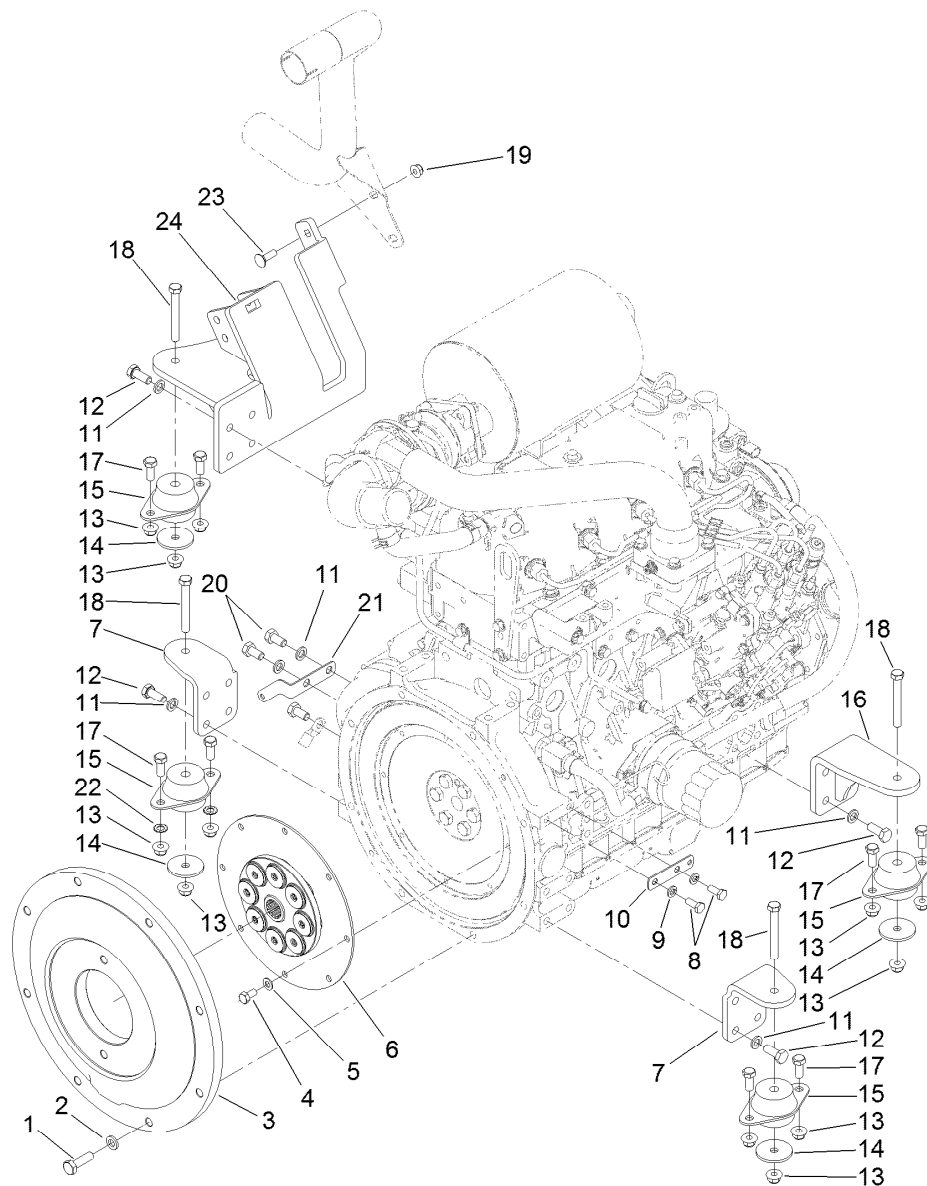
Ref.	Part Number	Qty.	Description
14	121-1508-03	1	Bracket-Bulkhead
15	323-6	4	Screw-HH
16	322-10	1	Screw-HH
17	69-9760	1	Coverplate
18	56-7976	2	Clamp-Tube
19	240-2	3	Grommet-Rubber
20	121-1481-03	1	Plate-Mount, Bulkhead (LH)
21	2412-147	1	Clamp-R
22	120-9086-03	1	Plate-Mount, Tube
23	3234-11	2	Screw-HHF
24	3230-7	1	Bolt-CARR
25	56-7974	2	Clamp-Tube
26	69-9761	1	Plate-Cover



ROPS Assembly

Ref.	Part Number	Qty.	Description
1	121-1658	4	Screw-HH
2	3256-27	4	Washer-Flat
3	121-1744	1	Left ROPS ASM
3:2	120-8947	1	Decal-Danger, ROPS
4	121-1632-03	1	ROPS-Lower, RH
5	121-1660	2	Spacer
6	325-35	2	Screw-HH
7	3234-41	2	Screw-HHF
8	106-0877	2	Spacer-Shield
9	121-1629	2	ROPS Fold Pin ASM
10	121-1642	1	ROPS-Upper

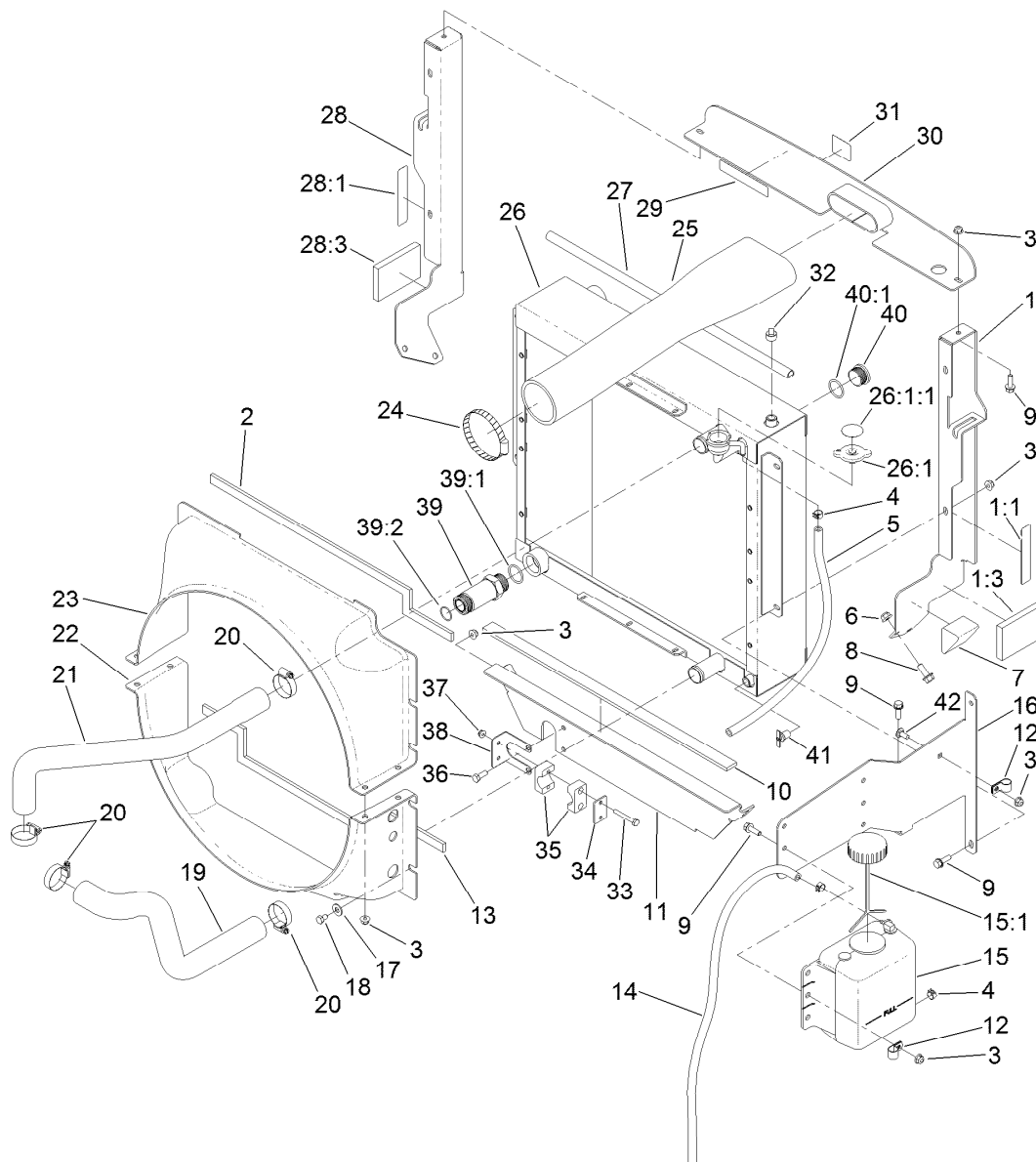
Ref.	Part Number	Qty.	Description
11	3256-6	4	Washer-Flat
12	3296-23	2	Nut-Lock, NI
13	104-8301	4	Nut-HF, NI
14	121-1604	2	Bumper-Rubber
15	61-2220	2	Spacer
16	121-1638	1	Tube-Vent
17	2412-72	2	Clip-Closed, Insulated
18	32104-95	2	Screw-HWH
23	110-5701	1	Hose-Fuel
24	2412-98	1	Clamp-Hose



Flywheel and Motor Mount Assembly

Ref.	Part Number	Qty.	Description
1	117-5663	8	Screw-HH
2	107-1413	8	Washer-Hardened
3	115-6657-03	1	Plate-Flywheel
4	99-5132	8	Bolt
5	87-7510	8	Washer-Flat
6	120-4176	1	Coupling-Spring, Flywheel
7	120-4066-03	2	Mount-Motor, Front
8	33114-020	2	Screw-HH
9	3253-4	2	Washer-Lock
10	121-5636	1	Tab-Harness
11	48-9590	18	Washer-Lock
12	33115-025	16	Screw-HH

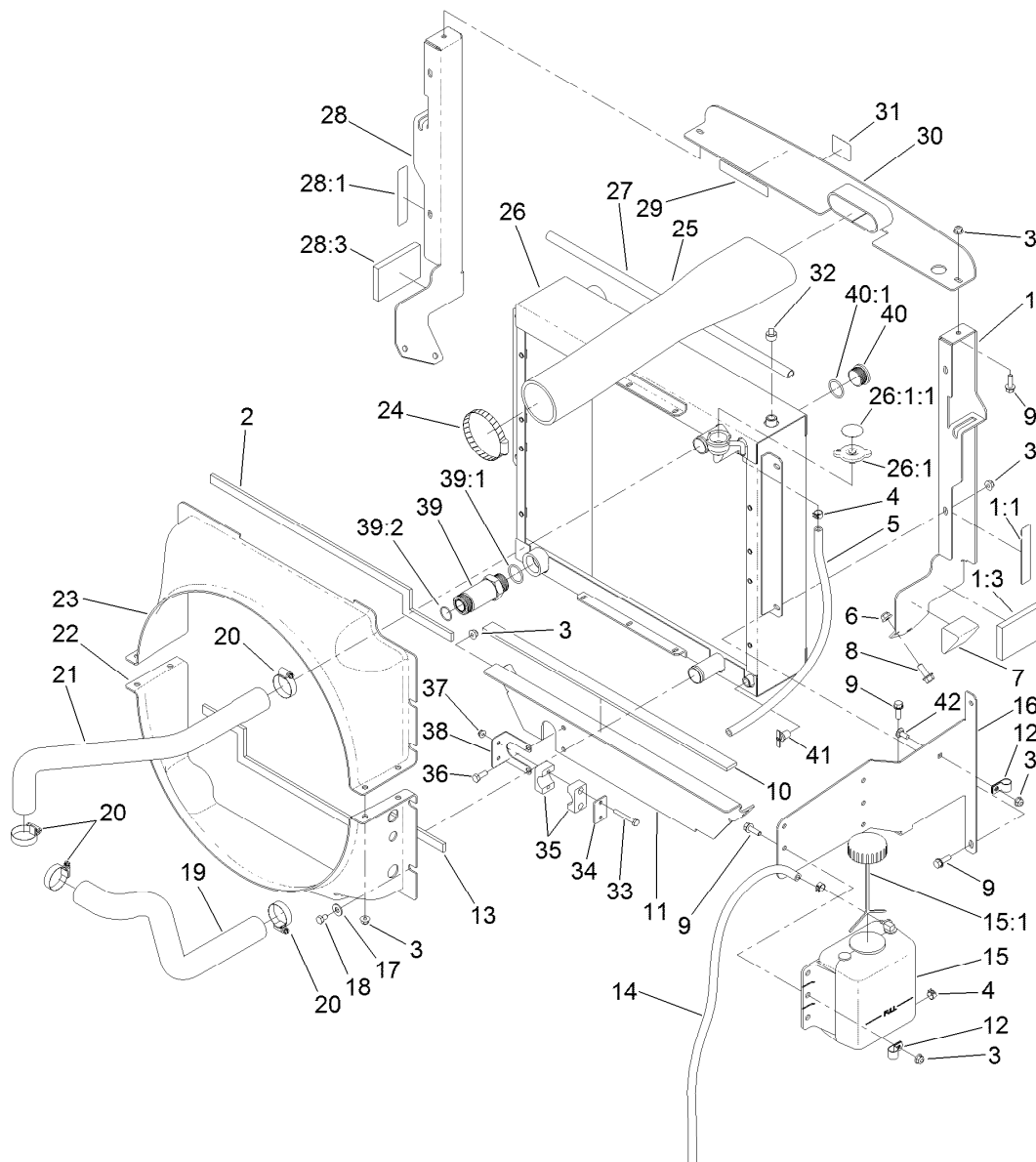
Ref.	Part Number	Qty.	Description
13	104-8301	12	Nut-HF, NI
14	63-7400	4	Washer-Rebound
15	53-9682	4	Mount-Engine
16	120-4068-03	1	Mount-Motor
17	323-5	8	Screw-HH
18	323-14	4	Screw-HH
19	104-8300	2	Nut-HF, NI
20	33115-020	3	Screw-HH
21	121-6580	1	Bracket-Harness
22	3255-9	2	Washer-Lock
23	3230-2	2	Bolt-CARR
24	127-3722-03	1	Mount-Motor



Radiator and Fan Assembly

Ref.	Part Number	Qty.	Description
1	121-1479	1	LH Radiator Support ASM
1:1	93-7272	1	Decal-Warning
1:3	100-2196	1	Pad-Foam
2	121-1684	1	Foam-Radiator
3	104-8300	13	Nut-HF, NI
4	92-2379	3	Clamp-Hose
5	110-4112	1	Hose-Fuel
6	104-8301	6	Nut-HF, NI
7	93-5954	2	Plug-Foam
8	3234-11	6	Screw-HHF
9	3234-29	12	Screw-HHF
10	104-2226	1	Strip-Foam
11	120-8968-03	1	Bracket-Hose
12	92-6064	2	Clamp-R
13	121-1685	1	Foam-Radiator, Lower
14	110-9662	1	Hose-Fuel
15	120-5571	1	Coolant Reservoir ASM
15:1	87-7050	1	Cap-Reservoir
16	130-0603-03	1	Bracket-Mount, Bottle
17	3256-3	8	Washer-Flat
18	322-1	8	Screw-HH

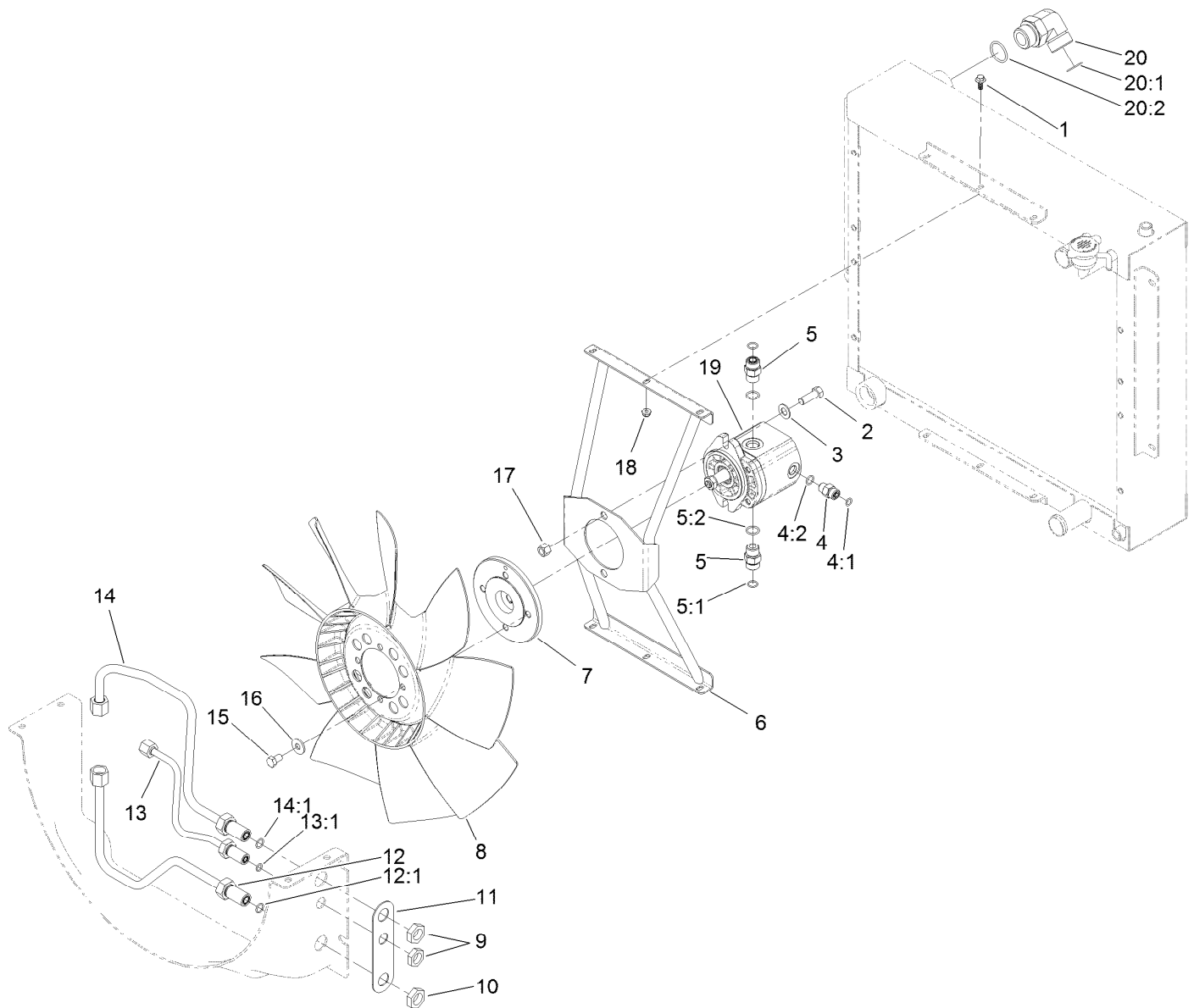
Ref.	Part Number	Qty.	Description
19	121-1746	1	Hose-Radiator, Lower
20	2412-111	4	Clamp
21	121-1747	1	Hose-Radiator, Upper
22	121-1517	1	Shroud-Radiator, Lower
23	121-1515	1	Shroud-Radiator, Upper
24	2412-110	1	Clamp-Band/Screw
25	121-1474	1	Hose-Inlet, Air Cleaner
26	121-3080	1	Radiator/Oil Cooler
26:1	115-7766	1	Cap-Radiator
26:1:1	106-6755	1	Decal-Cap, Radiator
27	114-3828	1	Seal-Bulb
28	121-1478	1	RH Radiator Support ASM
28:1	93-7272	1	Decal-Warning
28:3	100-2196	1	Pad-Foam
29	93-7272	1	Decal-Warning
30	120-9025-03	1	Bracket-Intake
31	93-7275	1	Decal-Fluid, Starting
32	281-13	1	Plug-Pipe
33	321-11	2	Screw-HH
34	114-4902	1	Plate-Cover
35	114-4901	1	Clamp



Radiator and Fan Assembly (continued)

Ref.	Part Number	Qty.	Description
36	322-4	2	Screw-HH
37	104-7201	2	Nut-HF
38	120-8984	1	Bracket-Clamp
39	100-5565	1	Fitting-STR
39:1	237-146	1	O-Ring

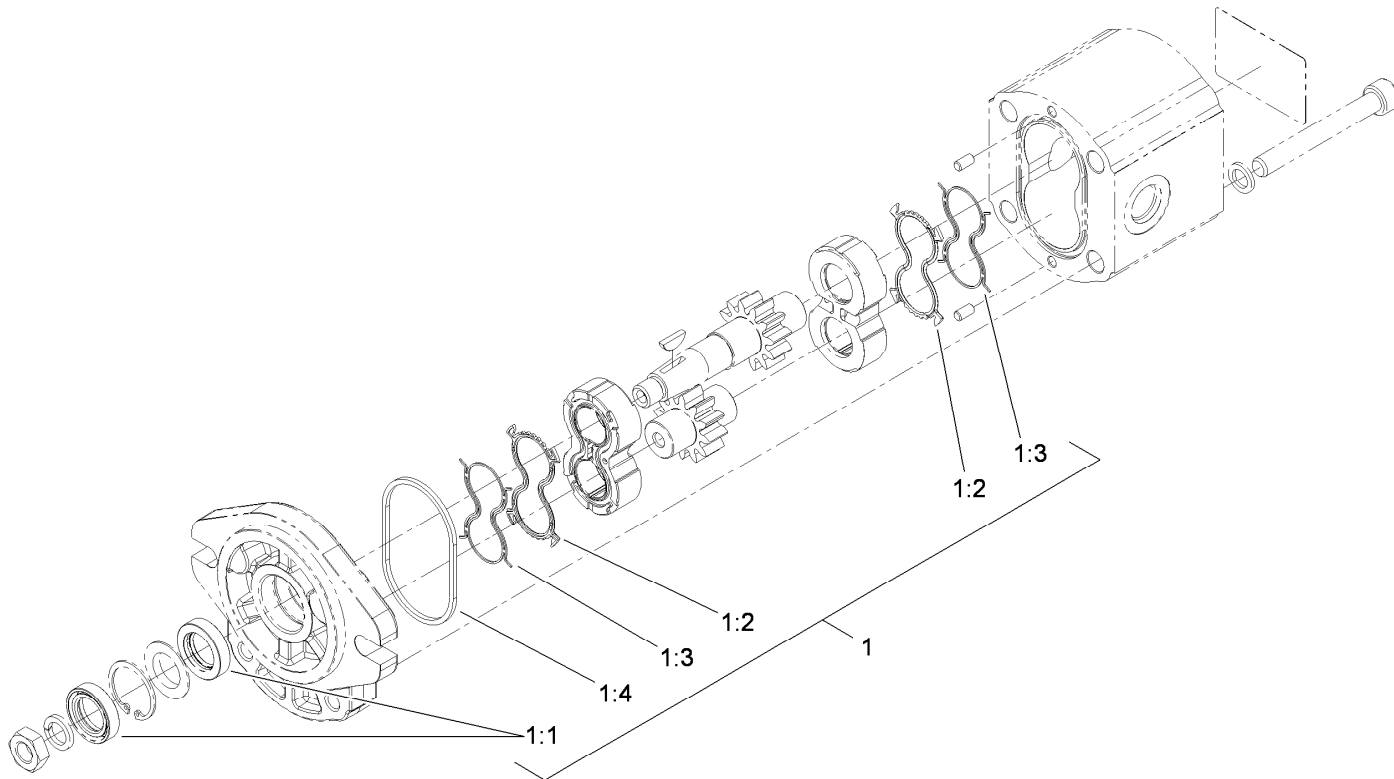
Ref.	Part Number	Qty.	Description
39:2	340-65	1	O-Ring
40	106-2030	1	Plug-Hex, Hollow
40:1	237-146	1	O-Ring
41	304-46	1	Draincock
42	3230-23	1	Screw-CARR



Fan Mounting and Hardlines Assembly

Ref.	Part Number	Qty.	Description
1	99-6810	6	Screw-HHF
2	324-5	2	Screw-HH
3	3256-25	2	Washer-Flat
4	340-2	1	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring
5	340-4	2	Fitting-STR
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	120-8935-03	1	Bracket-Fan
7	117-2364	1	Hub-Fan
8	114-3825	1	Fan
9	340-70	1	Nut-Lock
10	340-127	2	Nut-Bulkhead
11	121-1518	1	Shim-Support

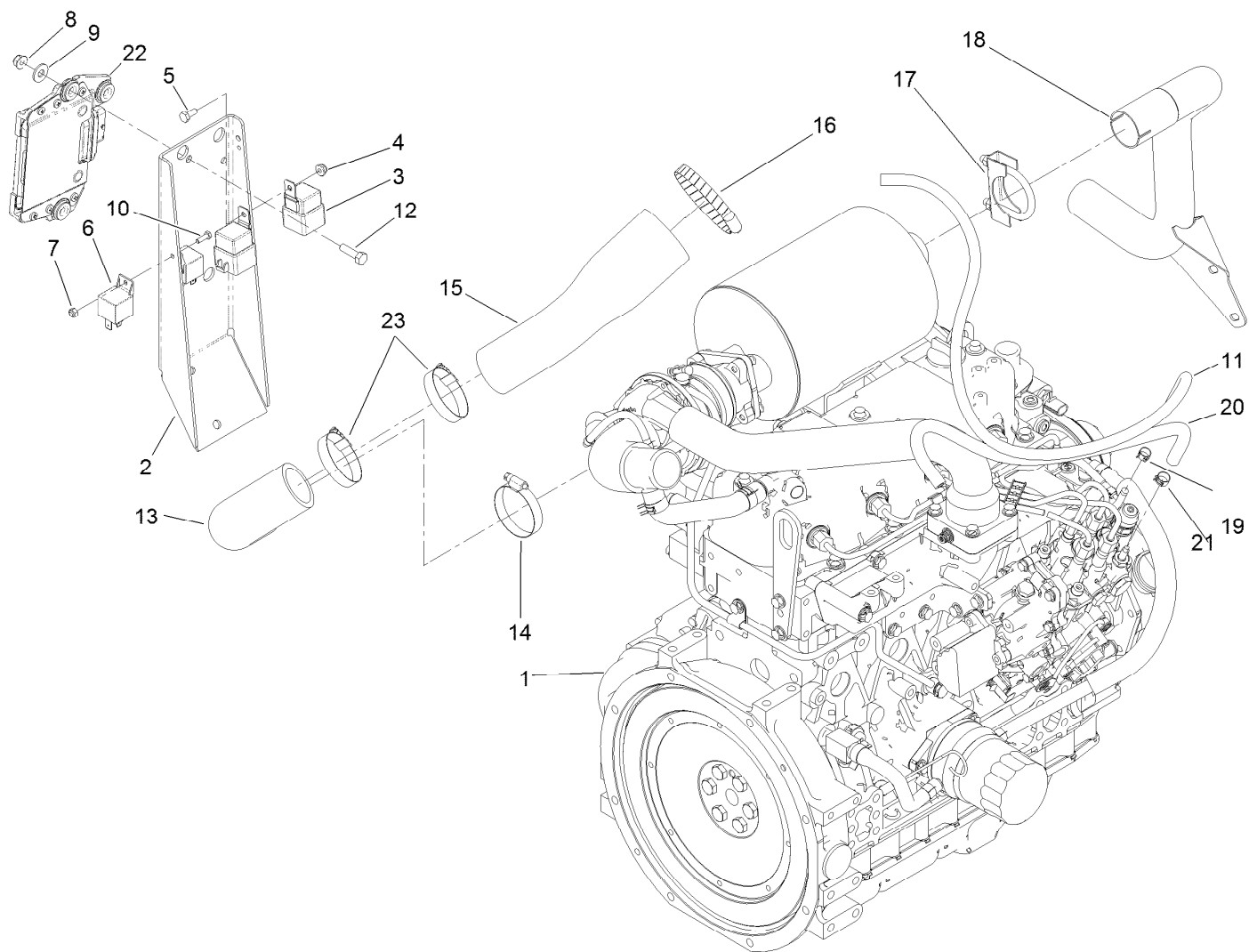
Ref.	Part Number	Qty.	Description
12	121-1554	1	Tube-HYD
12:1	237-30	1	O-Ring
13	121-1555	1	Tube ASM
13:1	237-22	1	O-Ring
14	121-1553	1	Tube-HYD
14:1	237-30	1	O-Ring
15	115-8486	4	Screw-HH
16	80-6990	4	Washer-Hardened
17	3296-48	2	Nut-Lock, NI
18	104-7201	6	Nut-HF
19	117-4769	1	HYD Motor ASM
20	340-129	1	Fitting-Elbow, 90 DEG
20:1	237-146	1	O-Ring
20:2	340-65	1	O-Ring



Hydraulic Motor Assembly No. 117-4769

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) ●

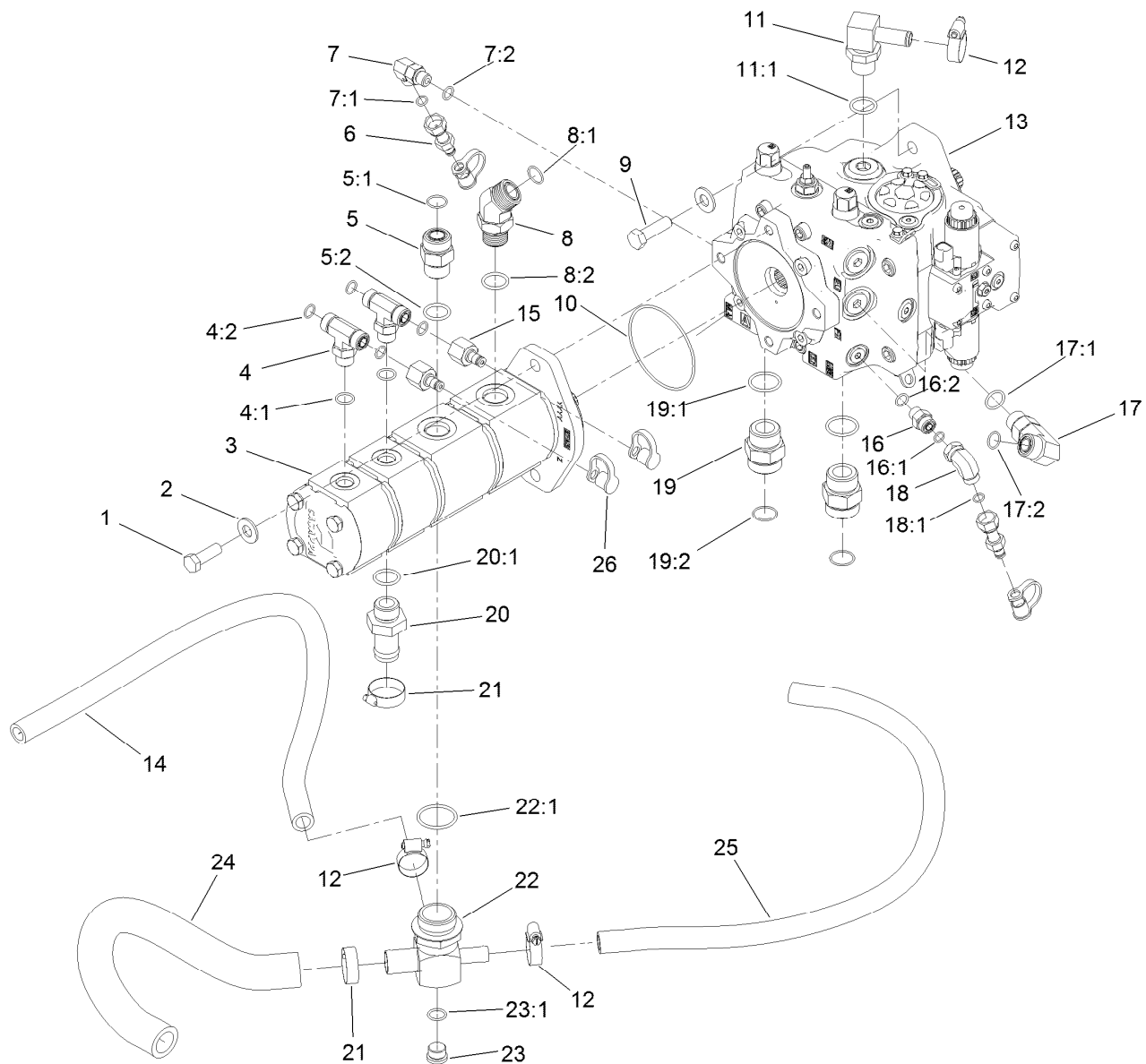
● Not serviced separately



Engine, Intake and Exhaust Assembly

Ref.	Part Number	Qty.	Description
1	120-4112	1	Engine-Yanmar, T4I
2	120-8916-03	1	Mount-Controller
3	99-7430	2	Relay
4	104-7201	1	Nut-HF
5	321-3	1	Screw-HH
6	99-7435	2	Relay-Power
7	3296-2	1	Nut-Lock, NI
8	104-8300	3	Nut-HF, NI
9	3256-3	3	Washer-Flat
10	3290-134	1	Screw
11	110-5702	1	Hose-Fuel
12	322-16	3	Screw-HH

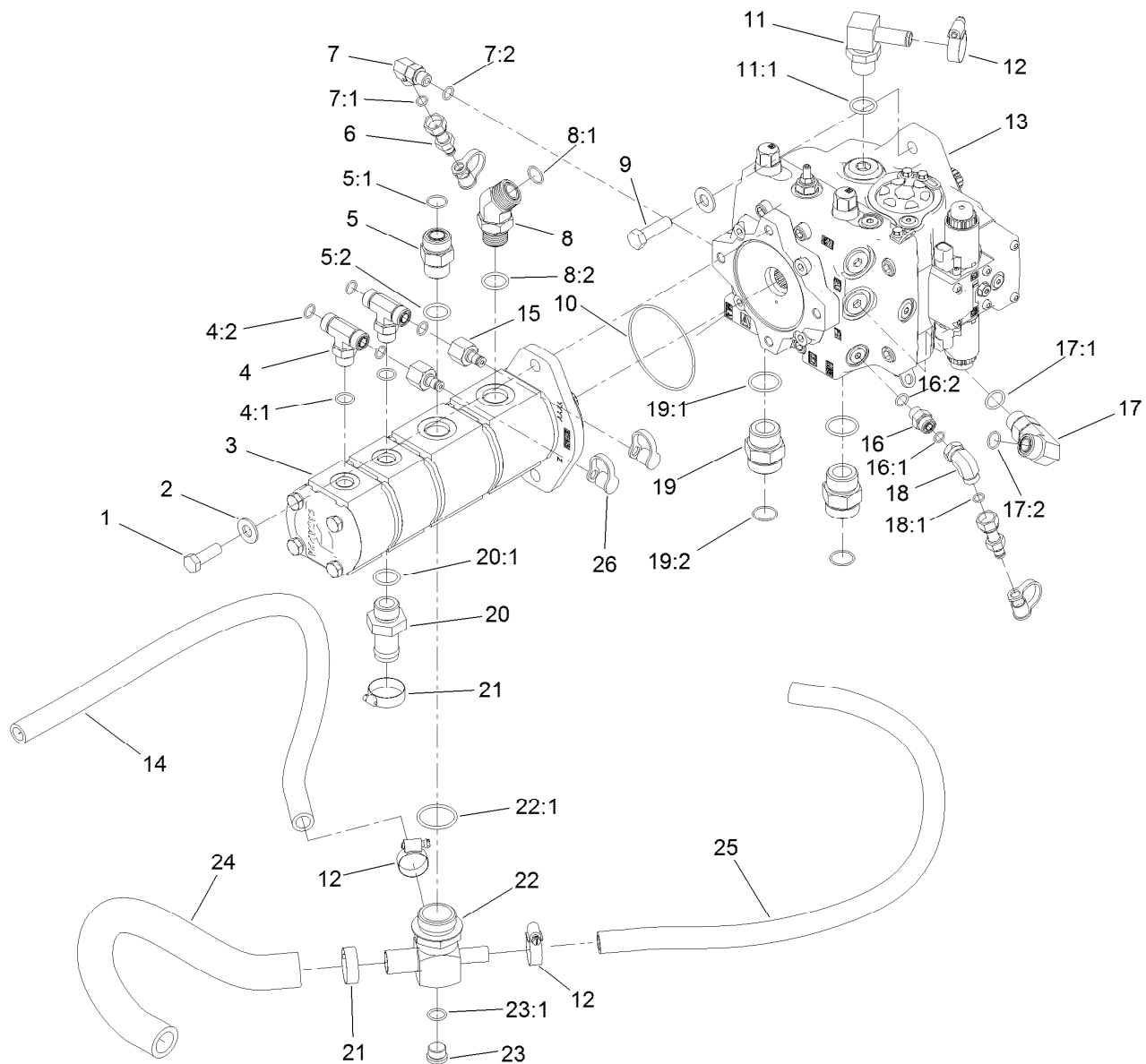
Ref.	Part Number	Qty.	Description
13	121-1589	1	Hose-Outlet, Air Cleaner
14	2412-130	1	Clamp-Hose
15	121-1590	1	Hose-Outlet, Air Cleaner
16	2412-110	1	Clamp-Band/Screw
17	18-2130	1	Clamp
18	121-1616	1	Pipe-Exhaust
19	2412-98	1	Clamp-Hose
20	108-3284	1	Hose-Fuel
21	92-2379	1	Clamp-Hose
22	121-1591	1	Controller-Engine
23	2412-130	2	Clamp-Hose



Piston Pump and Gear Pump Assembly

Ref.	Part Number	Qty.	Description
1	121-1525	2	Screw-HH
2	87-7270	4	Washer-Thrust
3	120-8906	1	Pump-Gear, 4-Section
4	340-157	2	Fitting-HYD, Tee
4:1	237-79	1	O-Ring
4:2	237-30	2	O-Ring
5	340-9	1	Fitting-STR
5:1	237-58	1	O-Ring
5:2	237-81	1	O-Ring
6	86-5480	2	Nipple-Test
7	340-77	1	Fitting-Elbow, 90 DEG
7:1	237-22	1	O-Ring
7:2	237-42	1	O-Ring
8	100-5530	1	Fitting-45 DEG
8:1	237-58	1	O-Ring
8:2	237-81	1	O-Ring
9	121-1524	2	Screw-HH
10	107-9447	1	O-Ring
11	117-3681	1	Fitting-HYD, 90 DEG
11:1	237-81	1	O-Ring
12	2412-129	3	Clamp-Hose

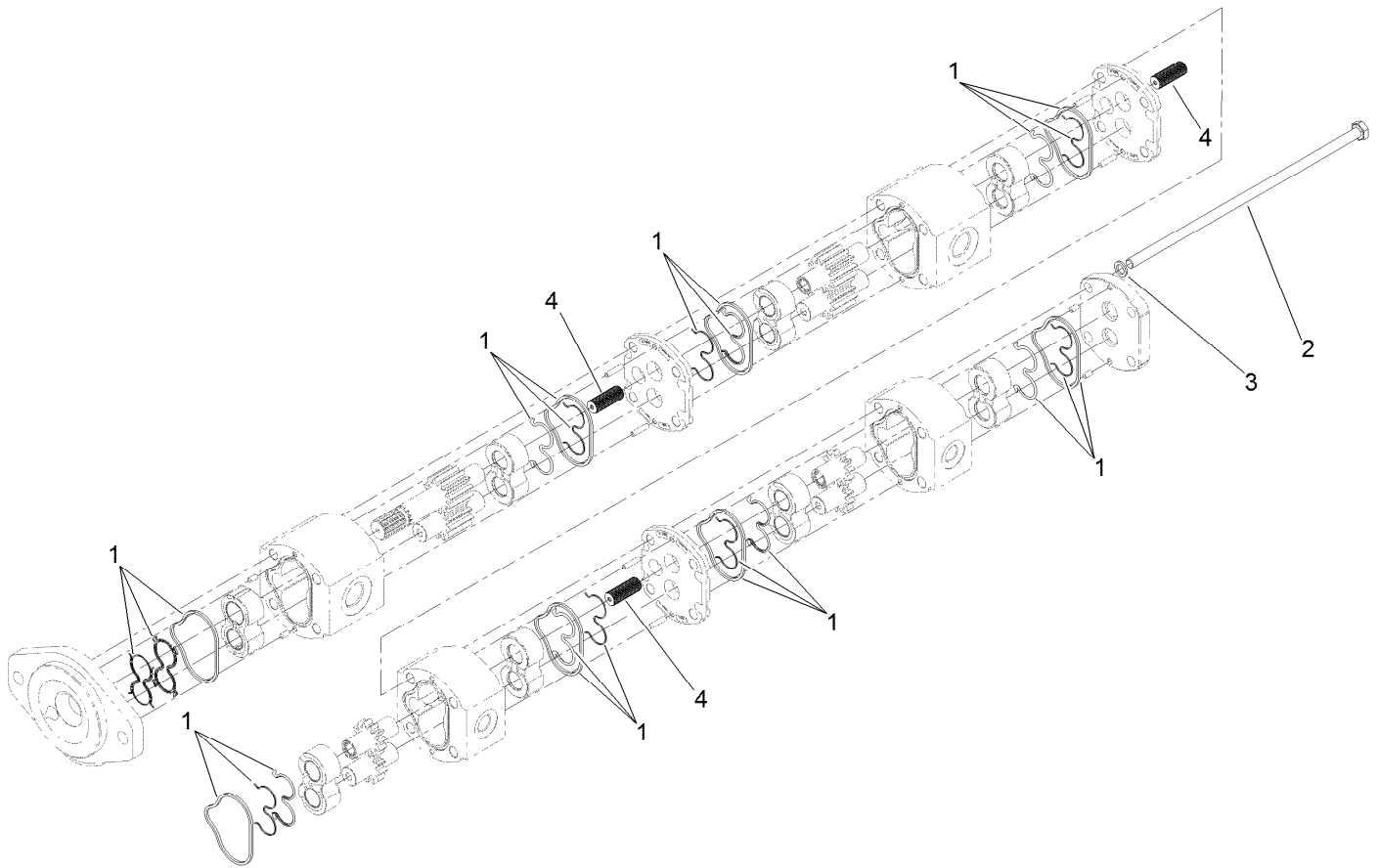
Ref.	Part Number	Qty.	Description
13	120-9059	1	Piston Pump ASM
14	121-1647	1	Hose-HYD
15	100-5616	2	Fitting
16	340-2	1	Fitting-Straight
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
17	121-1492	1	Fitting-90
17:1	237-80	1	O-Ring
17:2	237-65	1	O-Ring
18	340-159	1	Fitting-HYD, 90 DEG
18:1	237-22	2	O-Ring
19	104-3797	2	Fitting-Straight
19:1	237-146	1	O-Ring
19:2	340-65	1	O-Ring
20	99-3017	1	Fitting
20:1	237-81	1	O-Ring
21	2412-34	2	Clamp-Hose
22	121-1682	1	Fitting-Tee
22:1	237-101	1	O-Ring
23	353-988	1	Plug-Hex
23:1	237-79	1	O-Ring



Piston Pump and Gear Pump Assembly (continued)

Ref.	Part Number	Qty.	Description
24	120-8815	1	Hose-Suction

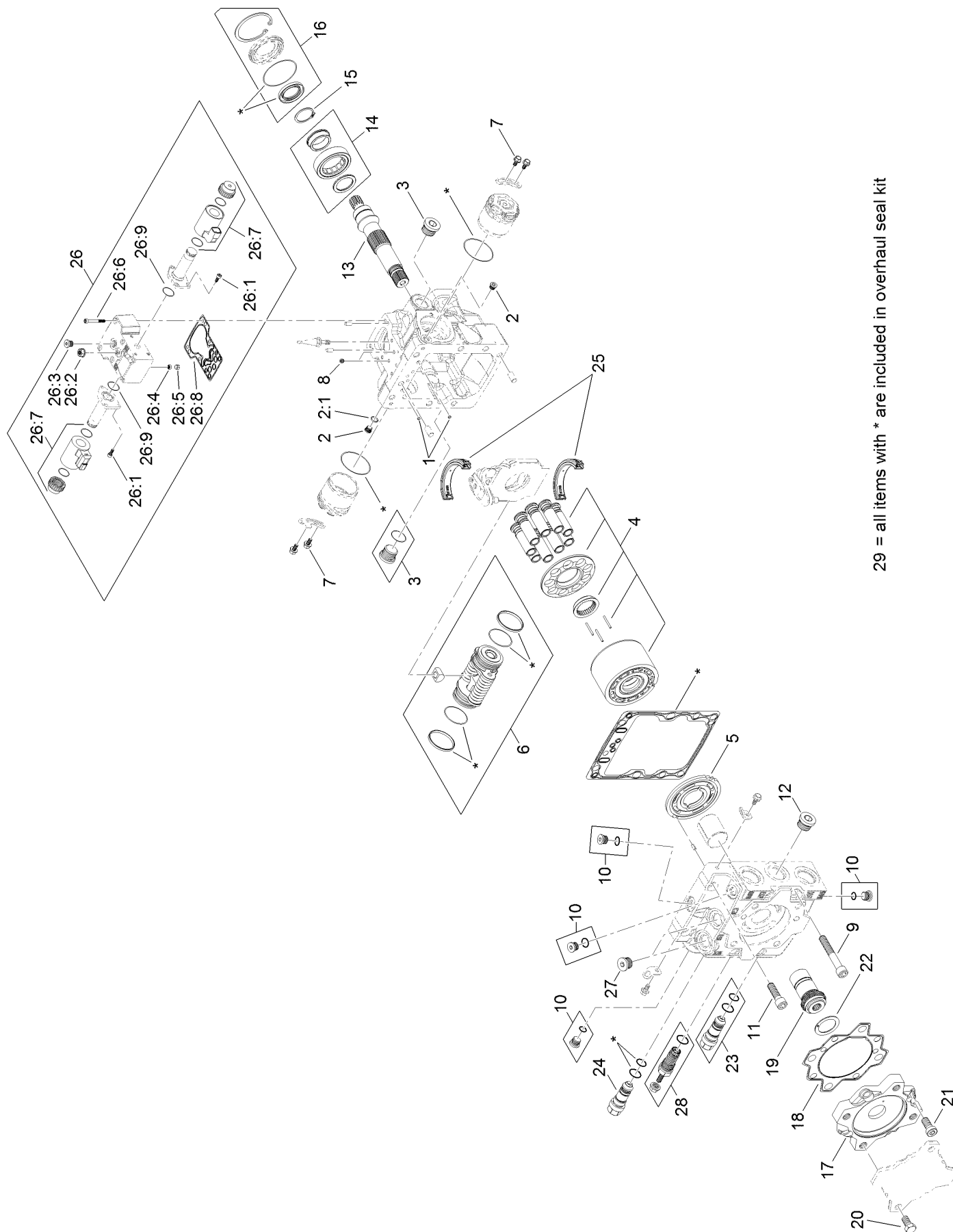
Ref.	Part Number	Qty.	Description
25	120-9050	1	Hose-HYD
26	354-79	4	Cap-Dust



Four-Section Gear Pump Assembly No. 120-8906

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-3776	1	Seal Kit
2	115-3775	4	Bolt
3	121-1722	4	Washer
4	120-6284	3	Hub-Connecting

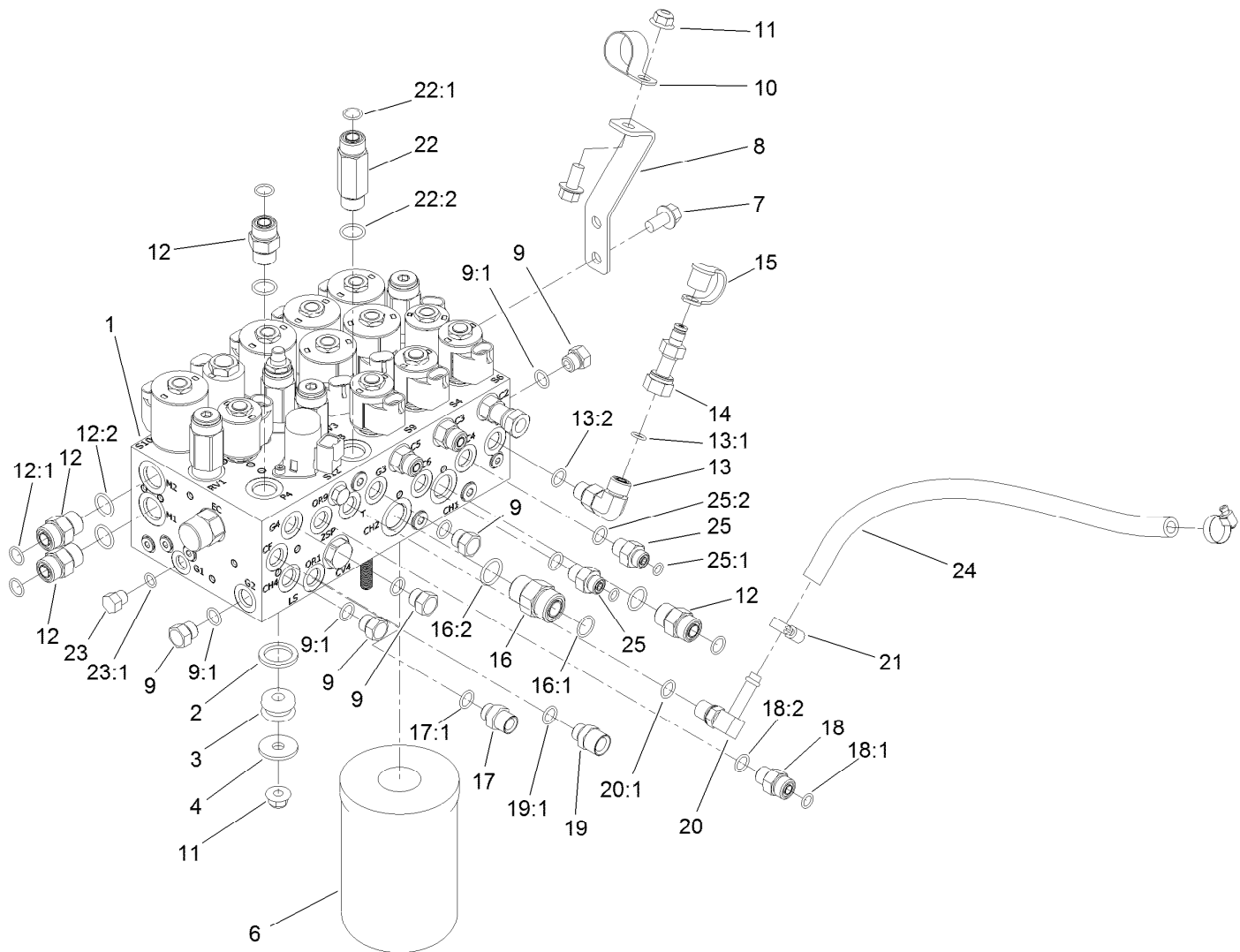
Piston Pump Assembly No. 120-9059



29 = all items with * are included in overhaul seal kit

Piston Pump Assembly No. 120-9059 (continued)

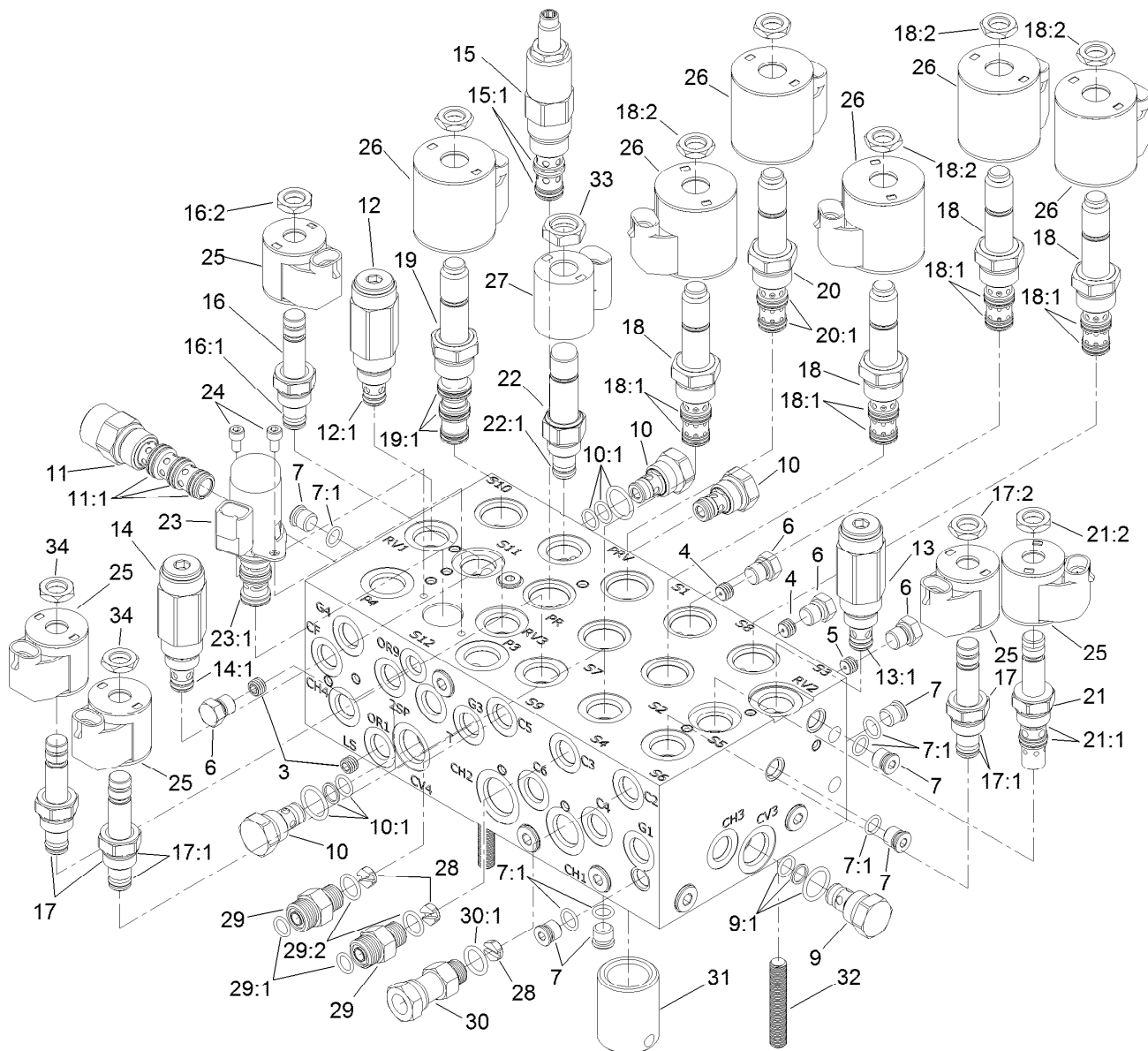
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-5266	2	Screen	20	125-5281	4	Screw
2	75-0170	2	Plug-Thread, Straight	21	125-5282	4	Screw
2:1	92-8777	1	O-Ring	22	125-5287	1	Plate-Thrust
3	107-4352	2	Plug	23	121-1731	1	Valve-Relief, High Pressure
4	121-1723	1	Cylinder Block Kit	24	125-5291	1	Valve-Relief, High Pressure
5	121-1724	1	Plate-Valve, CW	25	121-1732	1	Swash Plate Bearing Kit
6	121-1725	1	Servo Piston ASM	26	125-5295	1	Control Kit (12 Volt)
7	125-5270	6	Screw	26:1	125-5272	6	Screw
8	125-5276	2	Orifice (0.8)	26:2	125-5273	1	Nut-Seal
9	121-1726	4	Screw	26:3	125-5302	1	Plug
10	125-5300	4	Plug ASM	26:4	125-5266	1	Screen
11	121-1727	2	Screw	26:5	125-5269	1	Ring-Locking
12	125-5301	1	Plug	26:6	125-5274	6	Screw
13	121-1728	1	Shaft	26:7	125-5294	2	Coil Kit
14	125-5279	1	Bearing-Roller	26:8	125-5283	1	Gasket-Control
15	125-5280	1	Ring-Retaining	26:9	125-5288	2	O-Ring
16	121-1729	1	Shaft Seal Kit	27	125-5303	2	Plug ASM
17	125-5284	1	Adapter	28	125-5297	1	Charge Relief Kit
18	125-5285	1	Seal-Adapter	29	121-1733	1	Overhaul Seal Kit
19	121-1730	1	Coupling				



Combination Manifold Assembly

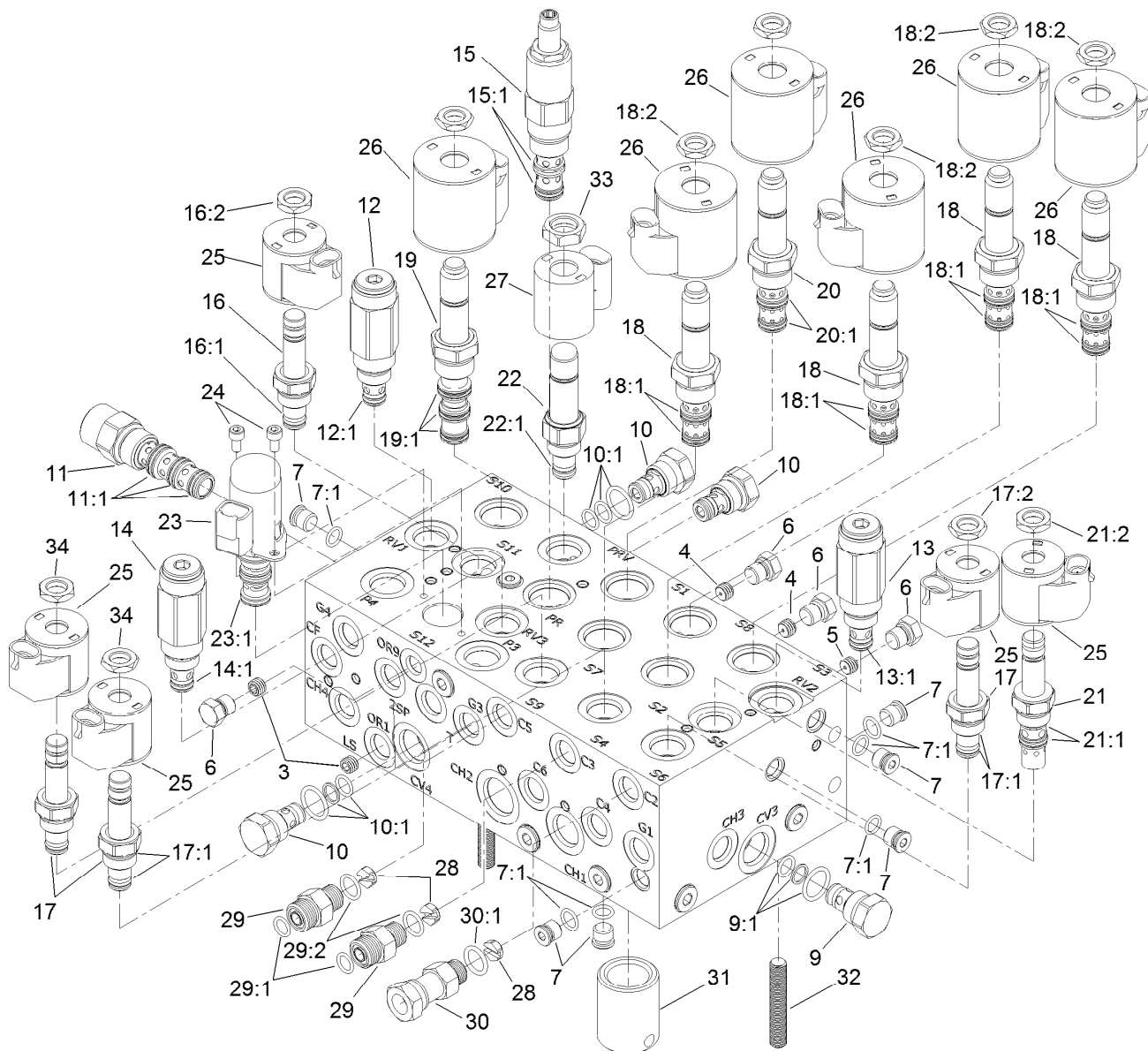
Ref.	Part Number	Qty.	Description
1	120-8842	1	HYD Combination Manifold ASM
2	92-2650	3	Spacer-Clutch
3	63-9750	3	Mount
4	63-8410	3	Washer
6	75-1310	1	Filter-HYD
7	3234-1	3	Screw-HHF
8	121-1542	1	Plate-Mount, Hose
9	353-508	5	Plug-HH
9:1	237-42	1	O-Ring
10	2412-126	1	R-Clamp
11	104-8301	4	Nut-HF, NI
12	340-4	4	Fitting-STR
12:1	237-30	1	O-Ring
12:2	237-79	1	O-Ring
13	340-77	1	Fitting-Elbow, 90 DEG
13:1	237-22	1	O-Ring
13:2	237-42	1	O-Ring
14	86-5480	1	Nipple-Test
15	354-79	1	Cap-Dust
16	340-7	1	Fitting-Straight

Ref.	Part Number	Qty.	Description
16:1	237-65	1	O-Ring
16:2	237-80	1	O-Ring
17	120-8975	1	Fitting-Straight
17:1	237-42	1	O-Ring
18	340-2	1	Fitting-Straight
18:1	237-22	1	O-Ring
18:2	237-42	1	O-Ring
19	120-8979	1	Fitting-Straight
19:1	237-42	1	O-Ring
20	100-4887	1	Fitting-Elbow, 90
20:1	237-42	1	O-Ring
21	2412-36	2	Clamp-Hose
22	119-4854	1	Fitting-STR
22:1	237-30	1	O-Ring
22:2	237-79	1	O-Ring
23	353-512	1	Plug
23:1	237-78	1	O-Ring
24	87-5730	1	Hose
25	340-1	2	Fitting-Straight
25:1	237-21	1	O-Ring
25:2	237-42	1	O-Ring



Combination Manifold Assembly No. 120-8842

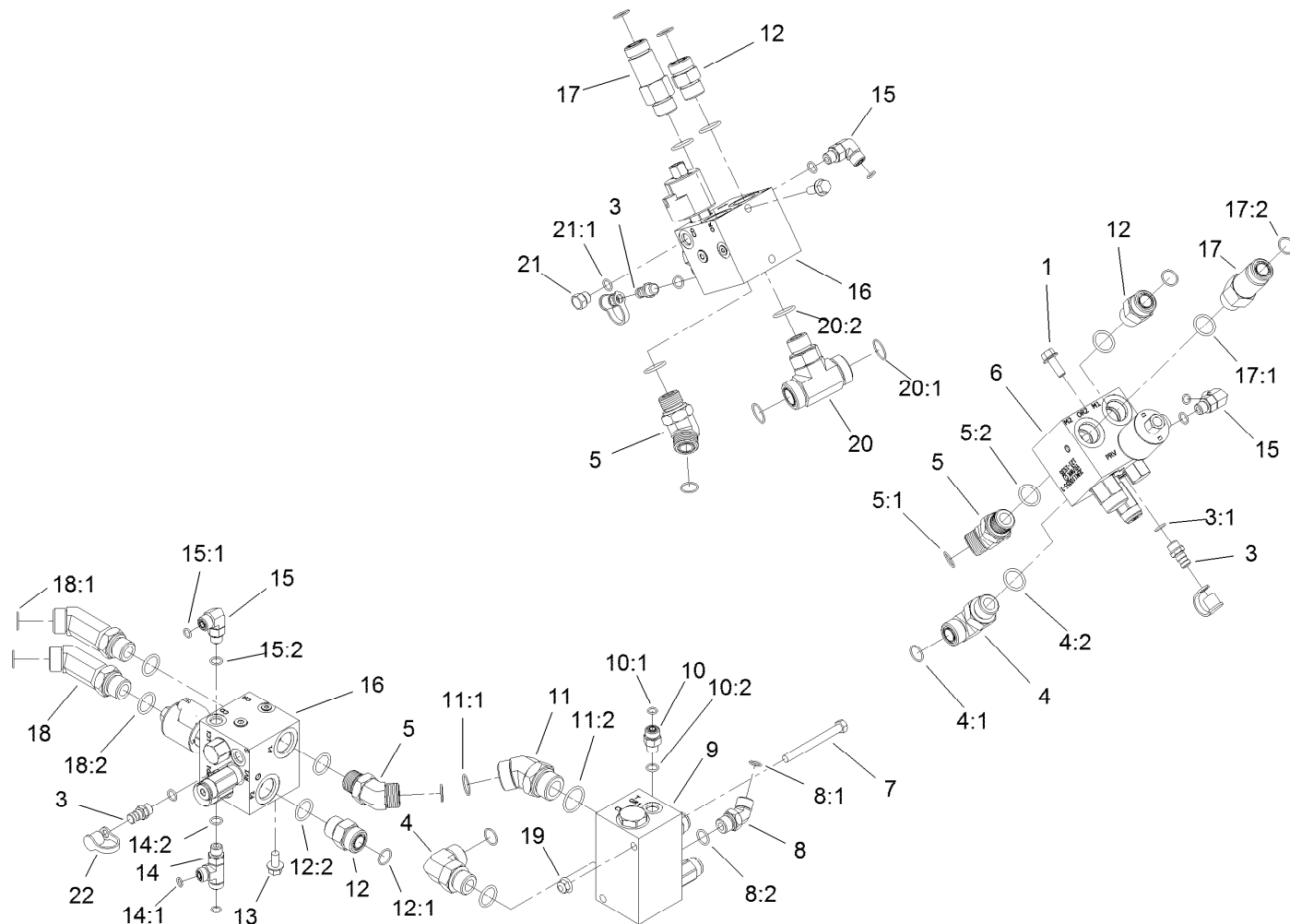
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
3	110-5973	2	Orifice-0.030	16:1	105-9156	1	Seal Kit
4	112-6538	2	Orifice (.063 Inch)	16:2	110-2634	1	Nut-Coil
5	110-8883	1	Plug-Orifice (0.040)	17	112-9206	3	Solenoid Valve ASM
6	117-0115	4	Plug	17:1	105-9156	1	Seal Kit
7	353-990	14	Plug ASM	17:2	110-2634	1	Nut-Coil
7:1	237-78	1	O-Ring	18	115-5400	4	Solenoid Valve ASM
9	114-2873	1	Check Valve ASM	18:1	107-7813	1	Seal Kit
9:1	105-9156	1	Seal Kit	18:2	110-2634	1	Nut-Coil
10	105-9321	3	Check Valve ASM	19	115-3023	1	Solenoid Valve ASM
10:1	105-9156	1	Seal Kit	19:1	110-8908	1	Spool Valve Seal Kit
11	115-5409	1	Compensator ASM	20	125-7556	1	Solenoid Valve ASM
11:1	110-8908	1	Spool Valve Seal Kit	20:1	107-7813	1	Seal Kit
12	125-7560	1	Relief Valve ASM	21	115-5405	1	Solenoid Valve ASM
12:1	105-9156	1	Seal Kit	21:1	115-5413	1	Seal Kit
13	125-7559	1	Relief Valve ASM	21:2	110-2634	1	Nut-Coil
13:1	105-9156	1	Seal Kit	22	125-7555	1	Proportional Relief Valve ASM
14	125-7558	1	Relief Valve ASM				
14:1	105-9156	1	Seal Kit	22:1	110-6316	1	Seal Kit
15	127-3663	1	Valve-Pressure Reducing	23	125-7554	1	Valve-Solenoid
15:1	105-9154	1	Seal Kit	23:1	125-7561	1	Seal Kit
16	107-7516	1	Solenoid Valve ASM	24	115-8733	2	Screw-HSH



Combination Manifold Assembly No. 120-8842 (continued)

Ref.	Part Number	Qty.	Description
25	110-0497	5	Coil-Solenoid
26	110-6344	6	Coil-12V, Dc
27	125-7553	1	E-Coil, 12Vdc
28	125-7552	3	Orifice-Check, .070 DIA
29	340-2	2	Fitting-Straight
29:1	237-22	1	O-Ring
29:2	237-42	1	O-Ring

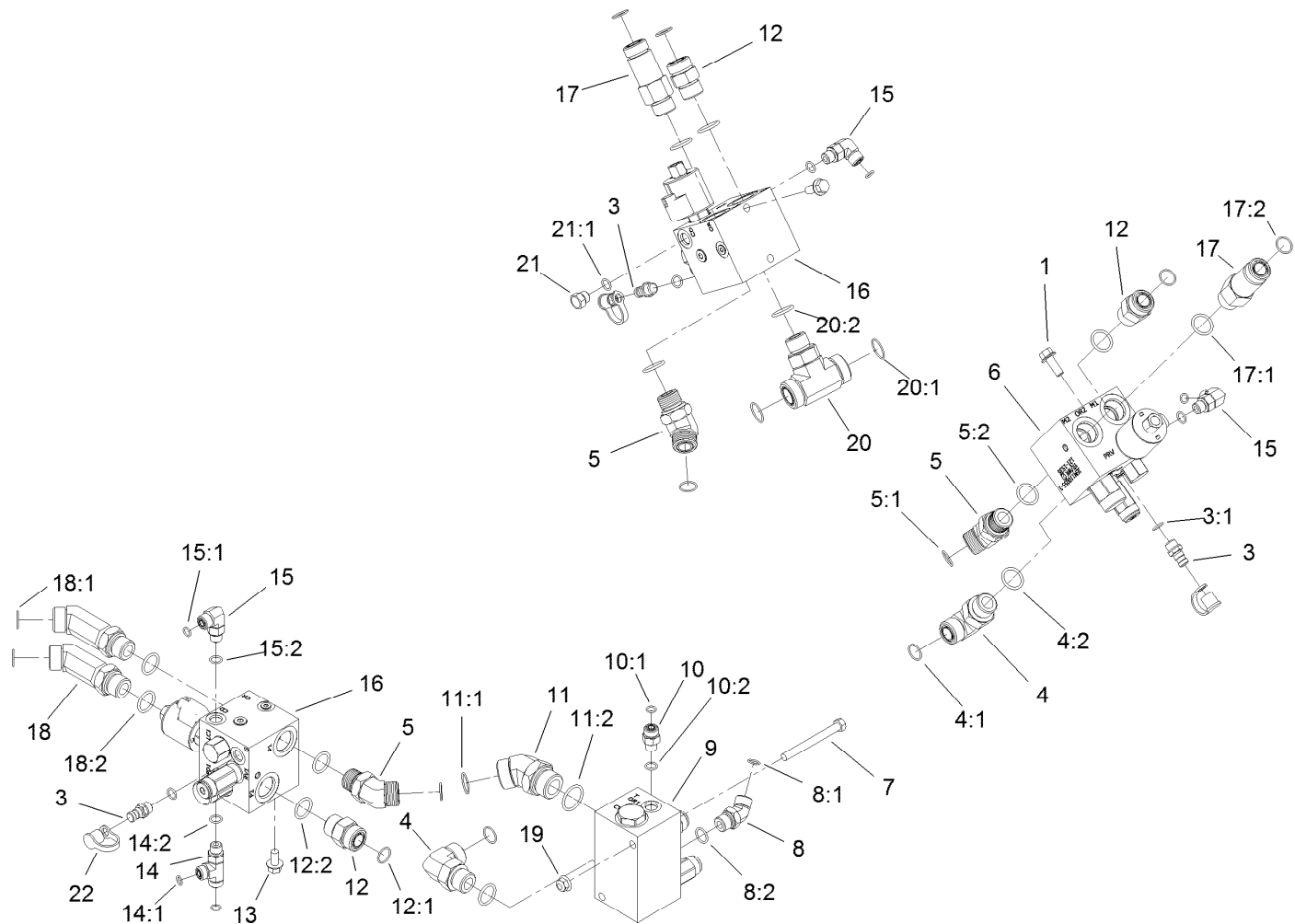
Ref.	Part Number	Qty.	Description
30	104-3779	1	Connector-Swivel, Straight
30:1	237-42	1	O-Ring
31	125-7551	1	Nipple-Filter
32	130-2661	3	Stud-Manifold
33	125-7550	1	Nut-Coil
34	110-2634	11	Nut-Coil



Manifold Block Assembly

Ref.	Part Number	Qty.	Description
1	3234-11	4	Screw-HHF
3	59-7410	3	Fitting-Diagnostic
3:1	237-42	1	O-Ring
4	340-142	2	Fitting-Elbow-90
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	100-5530	3	Fitting-45 DEG
5:1	237-58	1	O-Ring
5:2	237-81	1	O-Ring
6	121-1536	1	Manifold-PTO, Left
7	323-42	2	Screw-HH
8	340-101	1	Fitting-HYD, 45 DEG
8:1	237-30	1	O-Ring
8:2	237-79	1	O-Ring
9	121-1530	1	Manifold-Traction, Rear
10	340-2	1	Fitting-Straight
10:1	237-22	1	O-Ring
10:2	237-42	1	O-Ring
11	104-3509	1	Fitting-HYD, 45 DEG
11:1	237-146	1	O-Ring
11:2	340-65	1	O-Ring

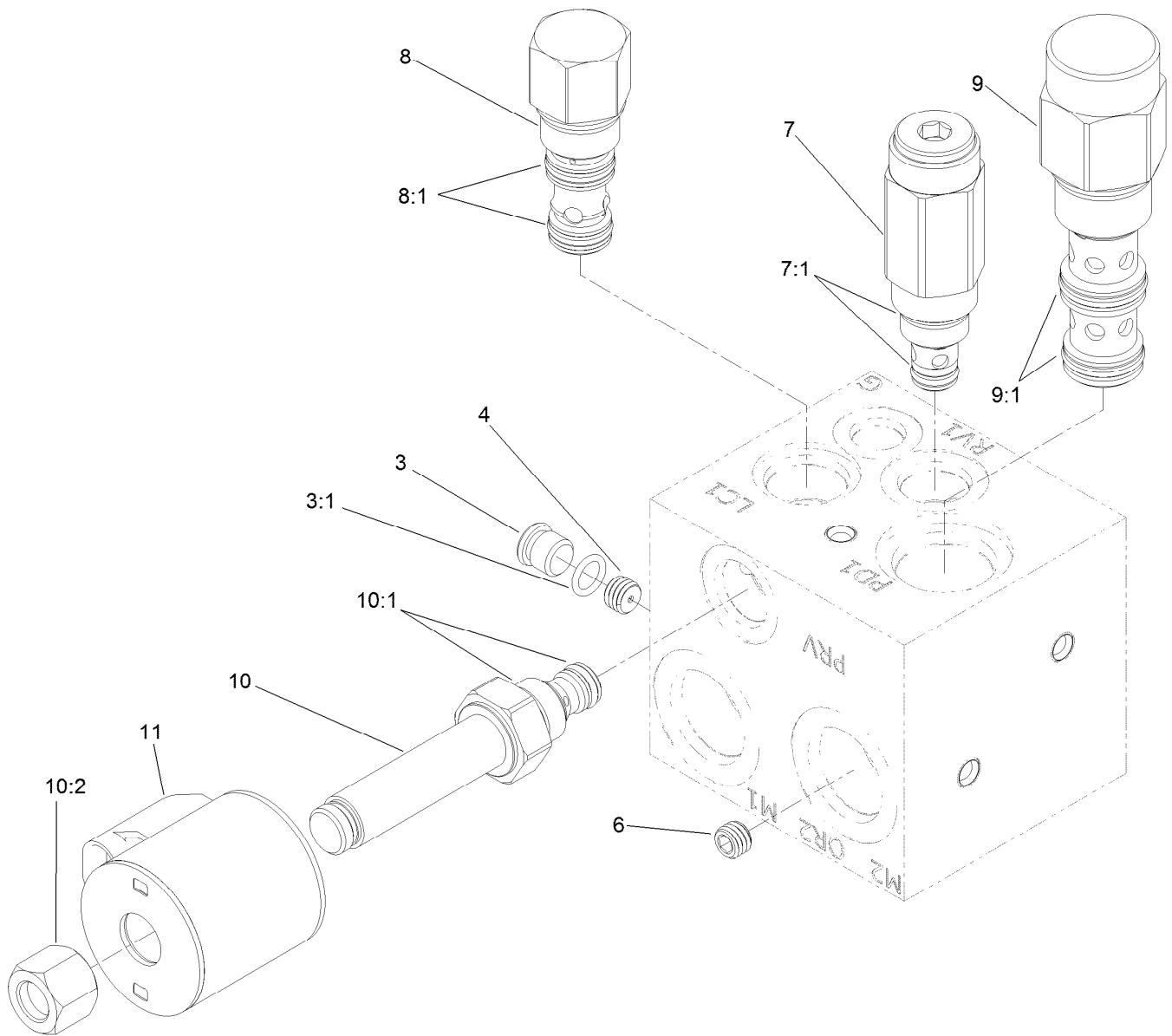
Ref.	Part Number	Qty.	Description
12	340-9	3	Fitting-STR
12:1	237-58	1	O-Ring
12:2	237-81	1	O-Ring
13	3234-1	2	Screw-HHF
14	340-86	1	Fitting-Tee
14:1	237-22	2	O-Ring
14:2	237-42	1	O-Ring
15	340-77	3	Fitting-Elbow, 90 DEG
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	121-1537	2	Manifold-PTO, Center And Right
17	92-6058	2	Fitting-HYD
17:1	237-81	1	O-Ring
17:2	237-58	1	O-Ring
18	120-8982	2	Fitting-45 DEG
18:1	237-58	1	O-Ring
18:2	237-81	1	O-Ring
19	104-8301	2	Nut-HF, NI
20	120-8825	1	Fitting-Tee
20:1	340-65	2	O-Ring



Manifold Block Assembly (continued)

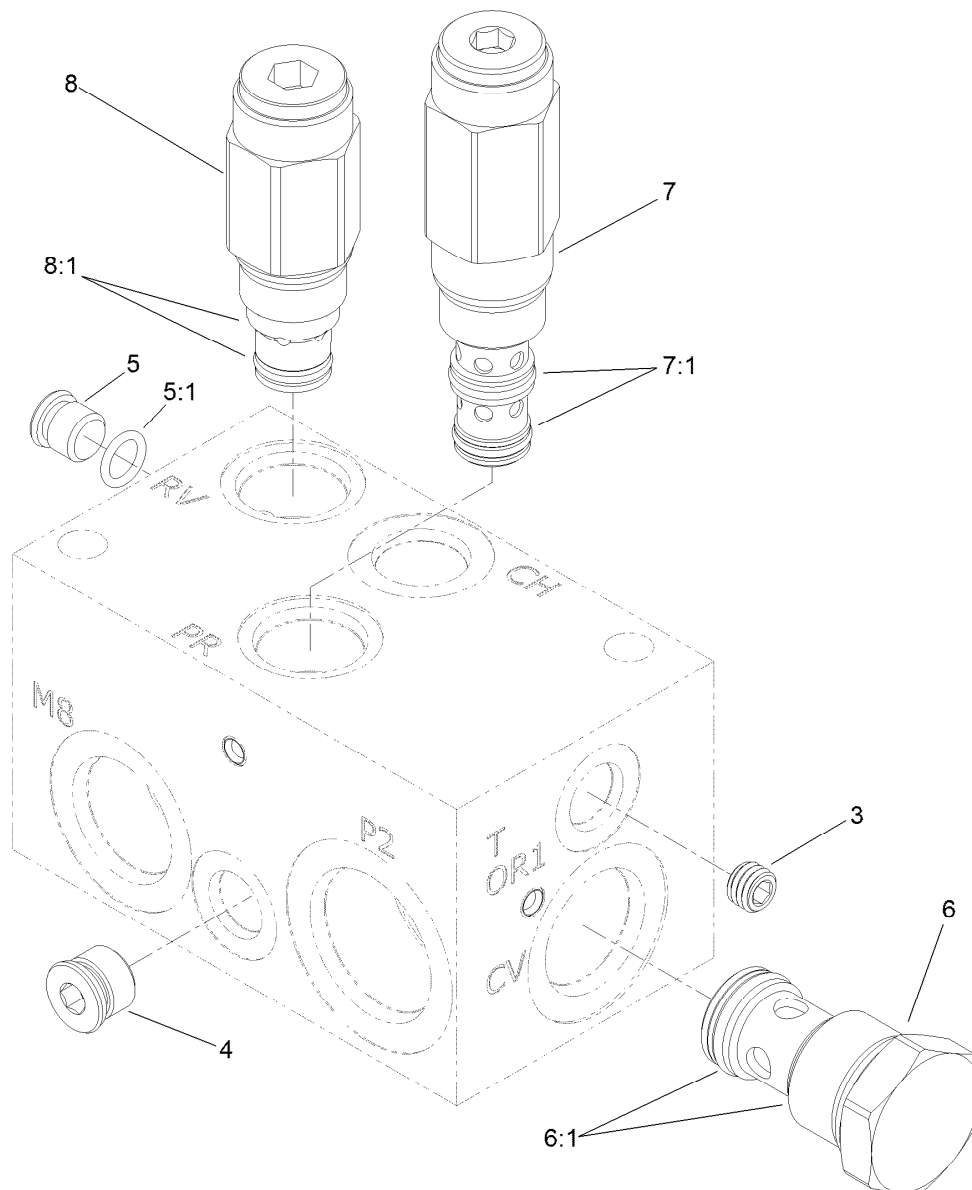
Ref.	Part Number	Qty.	Description
20:2	237-81	1	O-Ring
21	353-508	1	Plug-HH

Ref.	Part Number	Qty.	Description
21:1	237-42	1	O-Ring
22	354-79	3	Cap-Dust



Left Power-Take-Off Manifold Assembly No. 121-1536

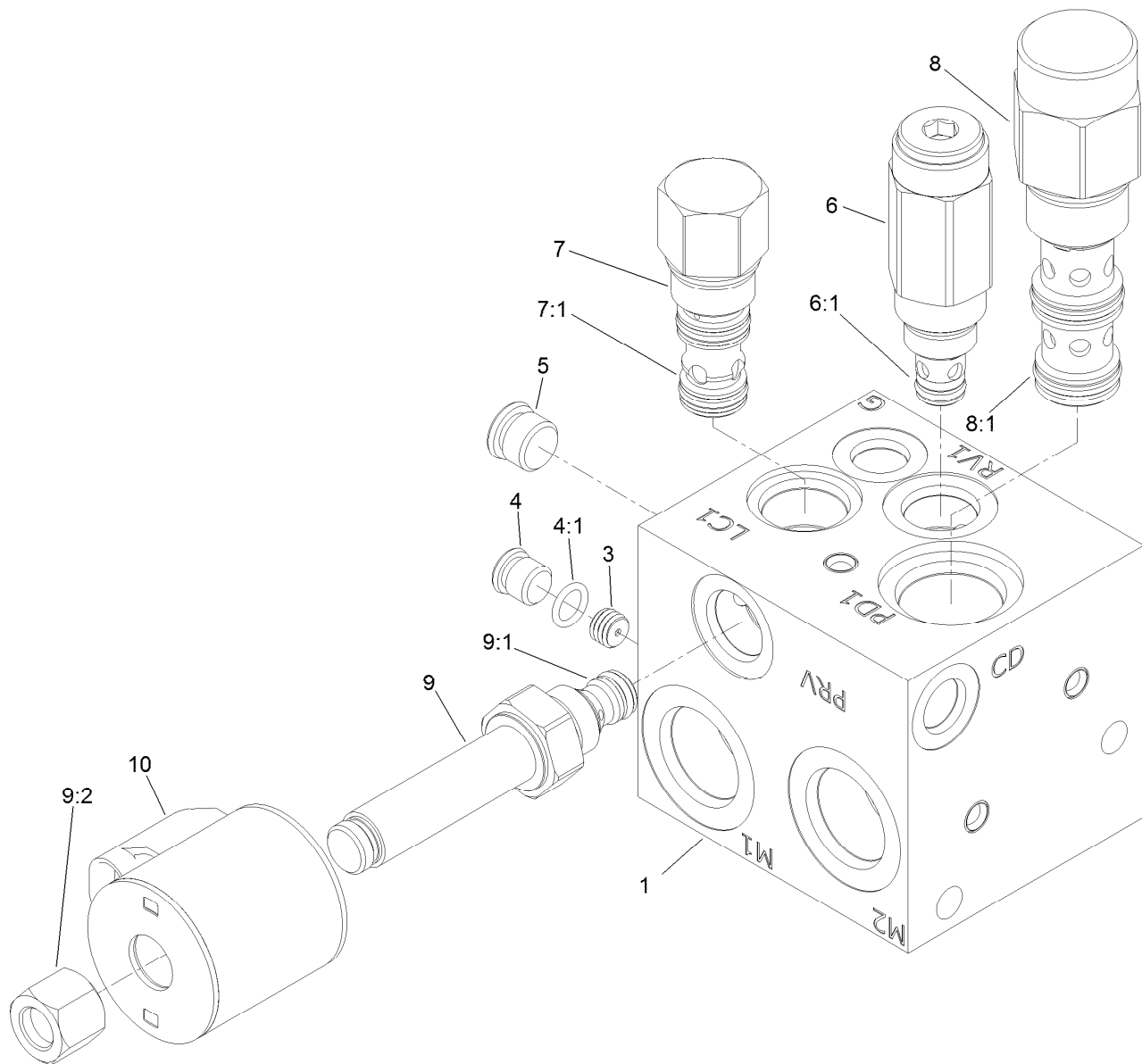
Ref.	Part Number	Qty.	Description
3	353-990	1	Plug ASM
3:1	237-78	1	O-Ring
4	117-8315	1	Orifice (.025 Inch)
6	112-6538	1	Orifice (.063 Inch)
7	114-5512	1	Valve-Relief, 600 PSI
7:1	105-9156	1	Seal Kit
8	105-9153	1	Element-Logic, Vented
8:1	119-2159	1	Seal Kit
9	125-4327	1	Valve-Directional, Pilot
9:1	114-5515	1	Seal Kit
10	117-0227	1	Valve-Relief, Proportional
10:1	105-9156	1	Seal Kit
10:2	119-2160	1	Nut-Coil
11	110-6344	1	Coil-12V, Dc



Rear Traction Manifold Assembly No. 121-1530

Ref.	Part Number	Qty.	Description
3	107-7525	1	Plug-Orifice (.050 Inch)
4		1	Plug ●
5	353-990	1	Plug ASM
5:1	237-78	1	O-Ring
6	125-4328	1	Valve-Check
6:1	125-4336	1	Seal Kit
7	125-4329	1	Valve-Reducing
7:1	125-4334	1	Seal Kit
8	125-4331	1	Valve-Relief
8:1	110-6316	1	Seal Kit

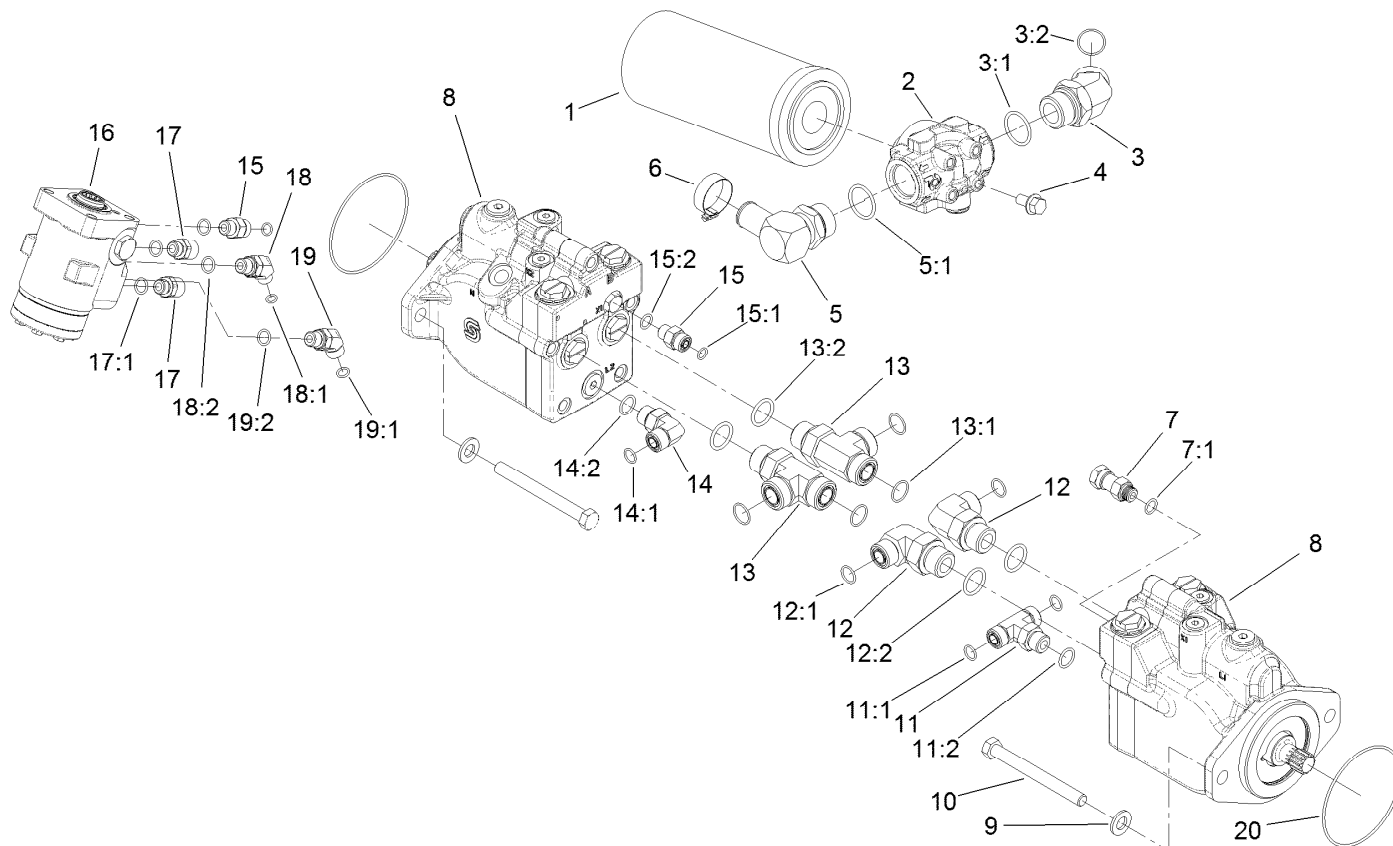
● Not serviced separately



Center and Right Power-Take-Off Manifold Assembly No. 121-1537

Ref.	Part Number	Qty.	Description
1		1	Manifold Block ●
3	117-8315	1	Orifice (.025 Inch)
4	353-990	1	Plug ASM
4:1	237-78	1	O-Ring
5		1	Plug ●
6	114-5512	1	Valve-Relief, 600 PSI
6:1	105-9156	1	Seal Kit
7	105-9153	1	Element-Logic, Vented
7:1	119-2159	1	Seal Kit
8	125-4327	1	Valve-Directional, Pilot
8:1	114-5515	1	Seal Kit
9	117-0227	1	Valve-Relief, Proportional
9:1	105-9156	1	Seal Kit
9:2	119-2160	1	Nut-Coil
10	110-6344	1	Coil-12V, Dc

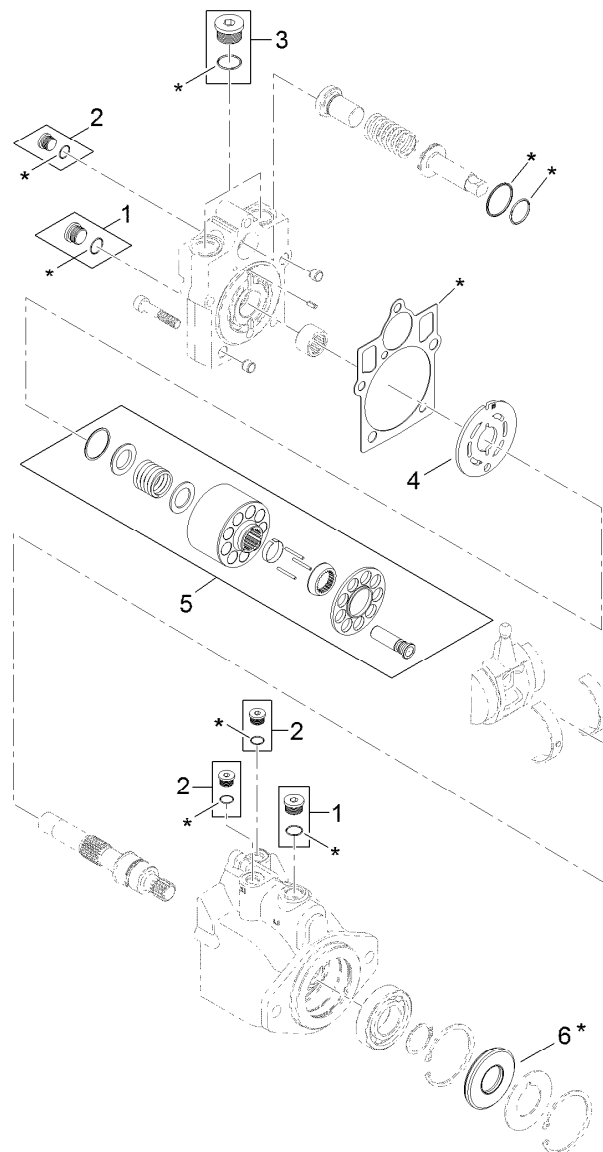
● Not serviced separately



Drive Motor, Steer Valve and Filter Head Assembly

Ref.	Part Number	Qty.	Description
1	94-2621	1	Element-Filter
2	121-1577	1	Head-Filter
3	104-3509	1	Fitting-HYD, 45 DEG
3:1	237-146	1	O-Ring
3:2	340-65	1	O-Ring
4	3234-1	4	Screw-HHF
5	23-8910	1	Stem-Barb-90
5:1	237-146	1	O-Ring
6	2412-34	1	Clamp-Hose
7	104-3779	1	Connector-Swivel, Straight
7:1	237-42	1	O-Ring
8	120-8913	2	HYD Motor ASM
9	106-9888	4	Washer-Flat
10	33116-120	4	Screw-HH
11	340-157	1	Fitting-HYD, Tee
11:1	237-79	1	O-Ring
11:2	237-30	2	O-Ring
12	340-139	2	Fitting-Elbow 90
12:1	237-81	1	O-Ring
12:2	237-65	1	O-Ring

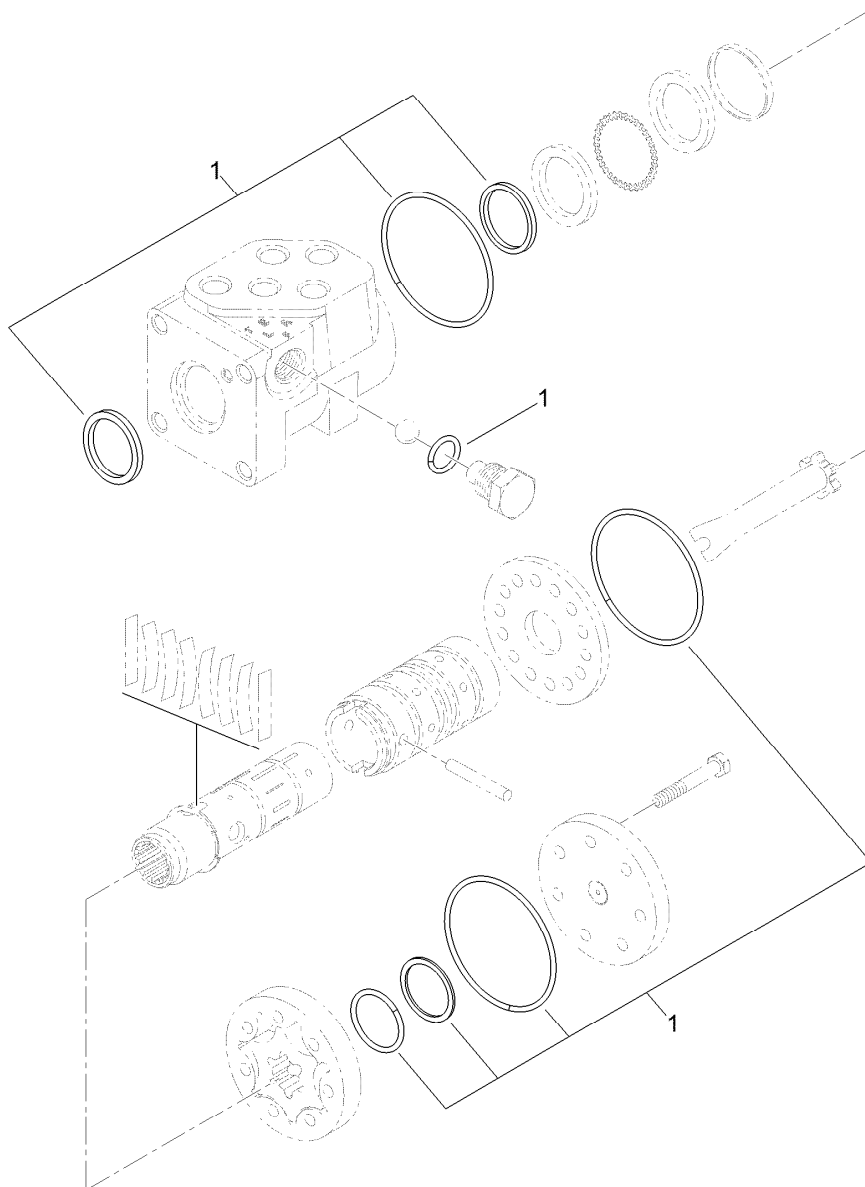
Ref.	Part Number	Qty.	Description
13	340-148	2	Fitting-Tee
13:1	237-81	1	O-Ring
13:2	237-58	2	O-Ring
14	340-98	1	Fitting-Elbow, 90 DEG
14:1	237-79	1	O-Ring
14:2	237-30	1	O-Ring
15	340-2	2	Fitting-Straight
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	130-7949	1	Steering Control Valve ASM
17	120-8979	2	Fitting-Straight
17:1	237-42	1	O-Ring
18	340-137	1	Fitting
18:1	237-21	1	O-Ring
18:2	237-42	1	O-Ring
19	340-87	1	Fitting-Elbow-45
19:1	237-22	1	O-Ring
19:2	237-42	1	O-Ring
20	237-166	2	O-Ring



7 = all items with * are included in overhaul seal kit

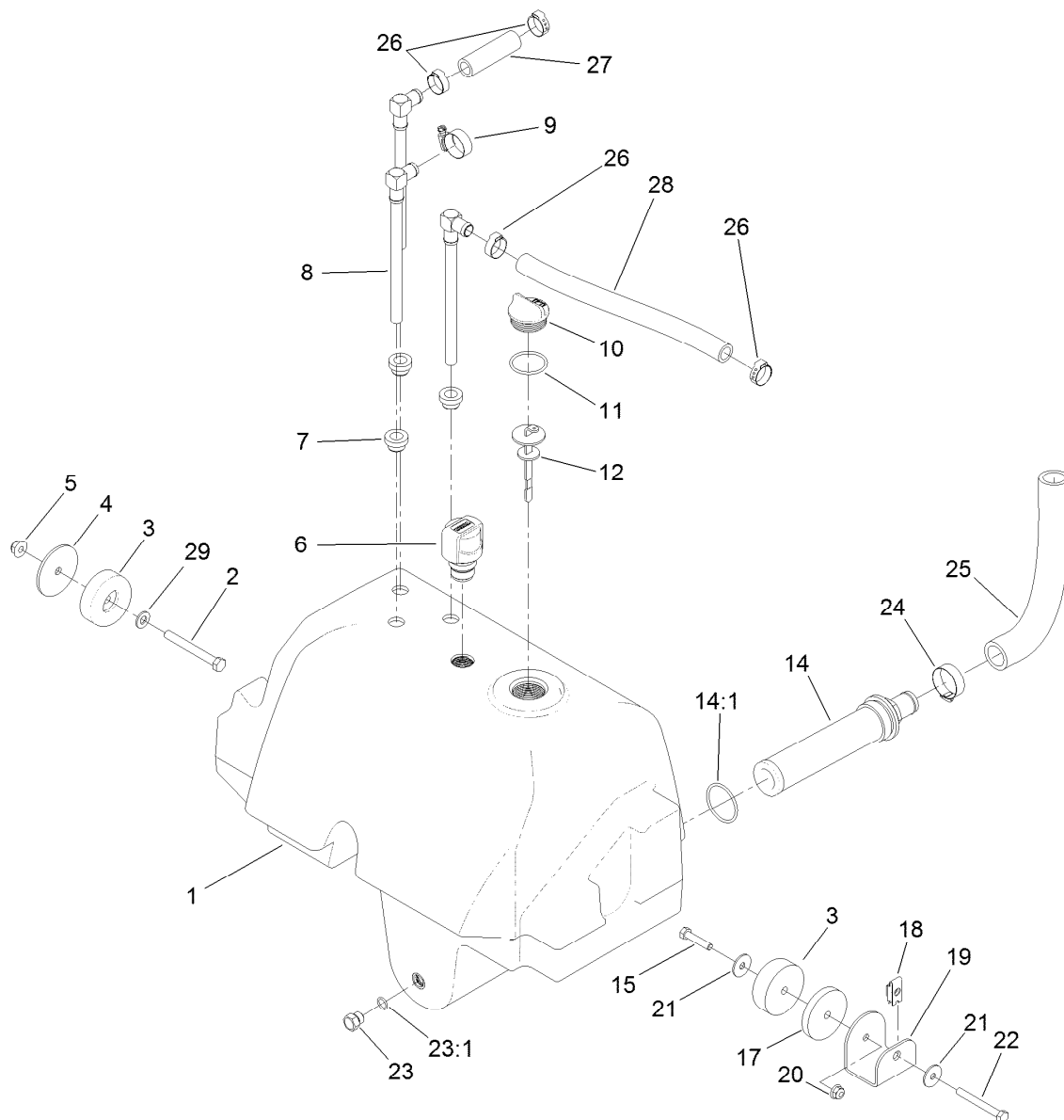
Hydraulic Motor Assembly No. 120-8913

Ref.	Part Number	Qty.	Description
1	67-9090	2	Plug
2	75-0070	3	Plug
3	107-4352	1	Plug
4	121-1734	1	Plate-Valve
5	121-1735	1	Cylinder Block Kit
6	69-3190	1	Seal-Lip
7	121-1736	1	Overhaul Seal Kit



Steering Valve Assembly No. 130-7949

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-8358	1	Seal Kit

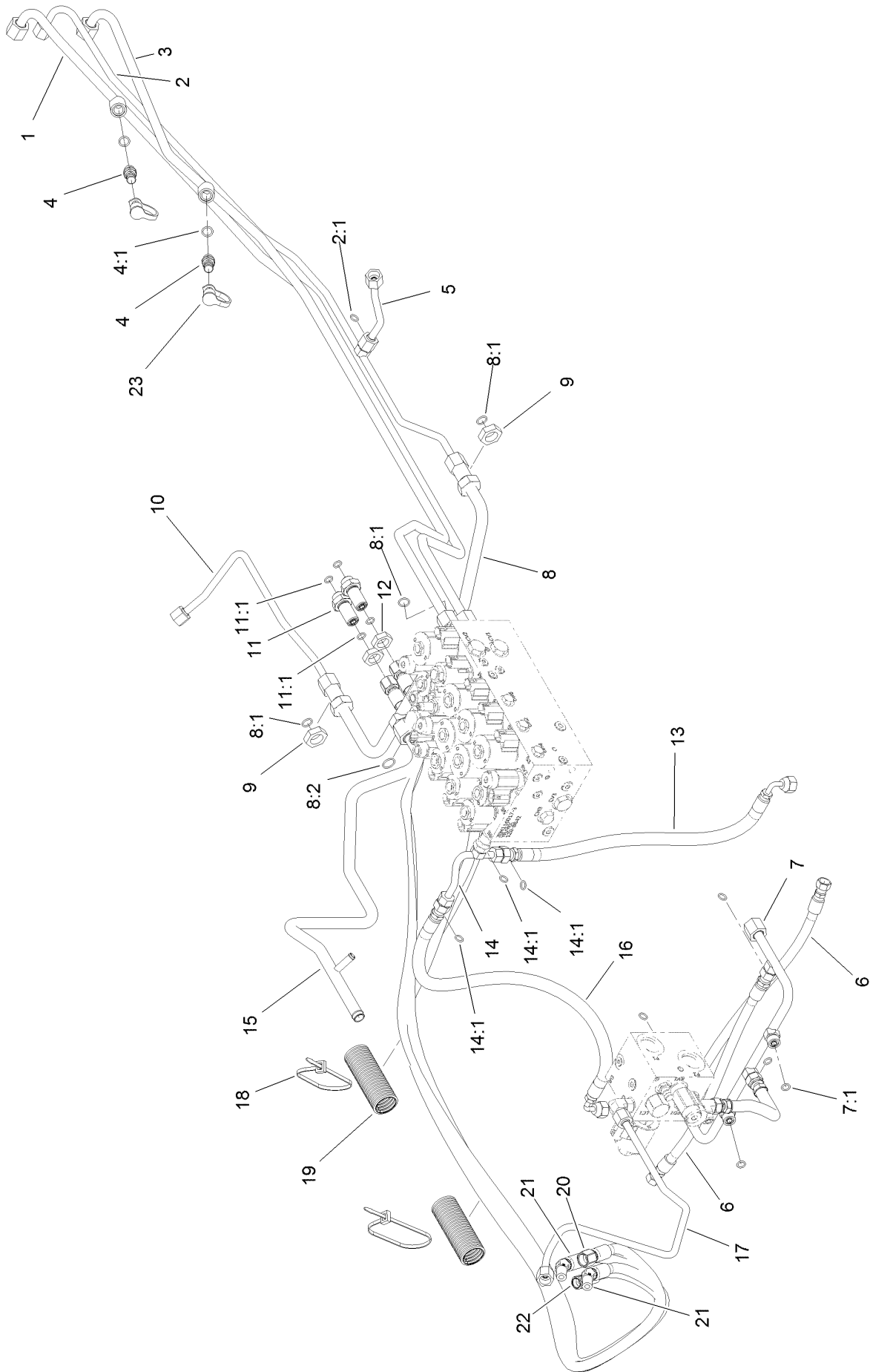


Hydraulic Reservoir Assembly

Ref.	Part Number	Qty.	Description
1	120-9077	1	Reservoir-HYD
2	323-20	1	Screw-HH
3	108-1605	2	Bumper-Recess
4	121-1456	1	Spacer-Thin
5	104-8301	1	Nut-HF, NI
6	115-9793	1	Breather
7	104-0790	3	Bushing
8	114-0002	3	Pipe-Stand
9	2412-129	1	Clamp-Hose
10	93-7498	1	Plug-Plastic
11	237-101	1	O-Ring
12	112-6365	1	Dipstick
14	104-7546	1	Tank Strainer ASM
14:1	340-136	1	O-Ring
15	322-7	1	Screw-HH

Ref.	Part Number	Qty.	Description
17	121-1533	1	Spacer-Thick
18	110-3510	1	Nut-Retainer
19	121-1557-03	1	Mount-Tank
20	104-8300	1	Nut-HF, NI
21	3256-82	2	Washer-Flat
22	322-13	1	Screw-HH
23	353-508	1	Plug-HH
23:1	237-42	1	O-Ring
24	2412-34	1	Clamp-Hose
25	120-8810	1	Hose-Strainer
26	115-5436	4	Clamp-Hose, Crimp
27	114-4920	1	Hose
28	121-1521	1	Hose
29	3256-24	1	Washer-Flat

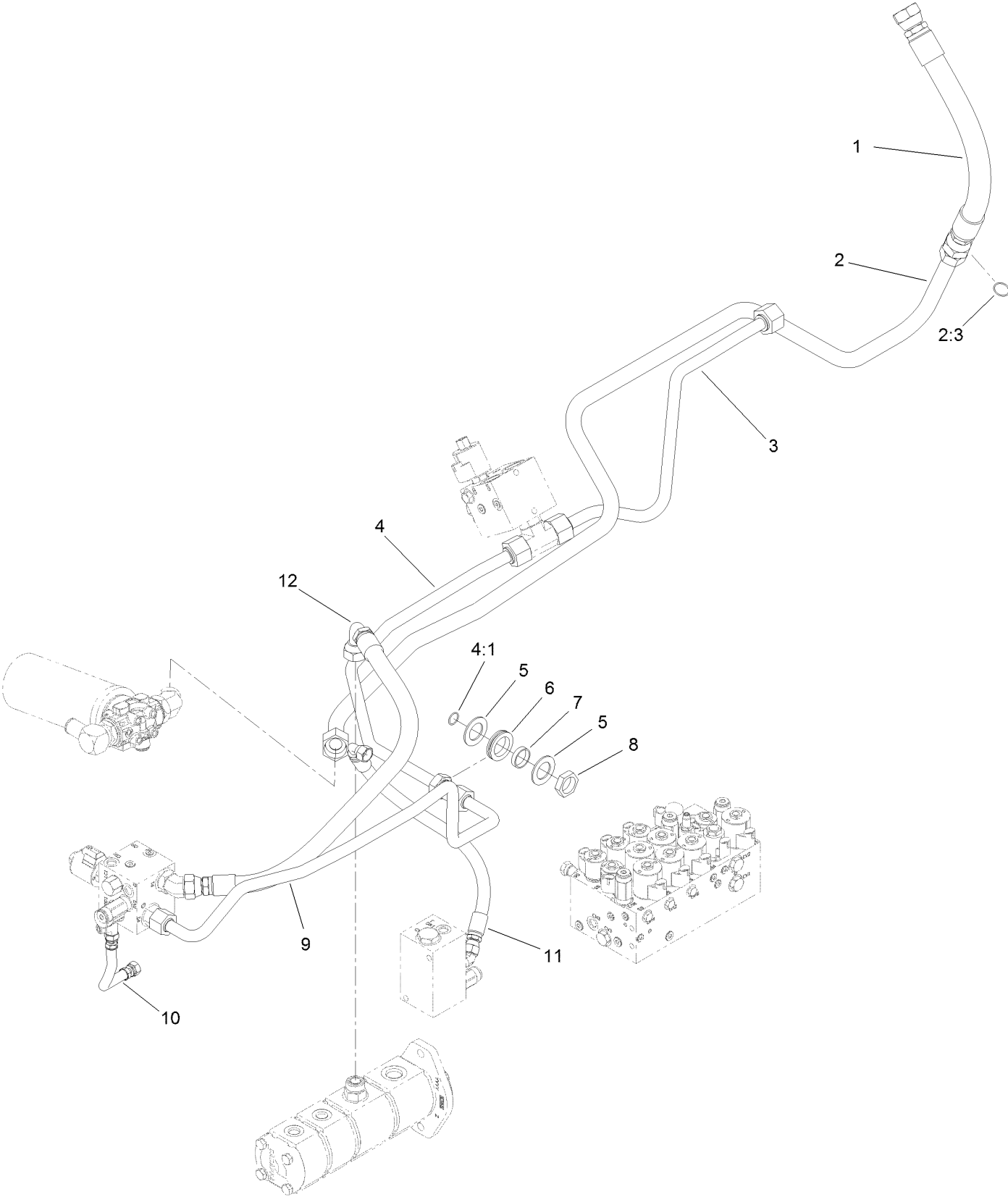
Lift, Steer and Fan Hydraulic Assembly



Lift, Steer and Fan Hydraulic Assembly (continued)

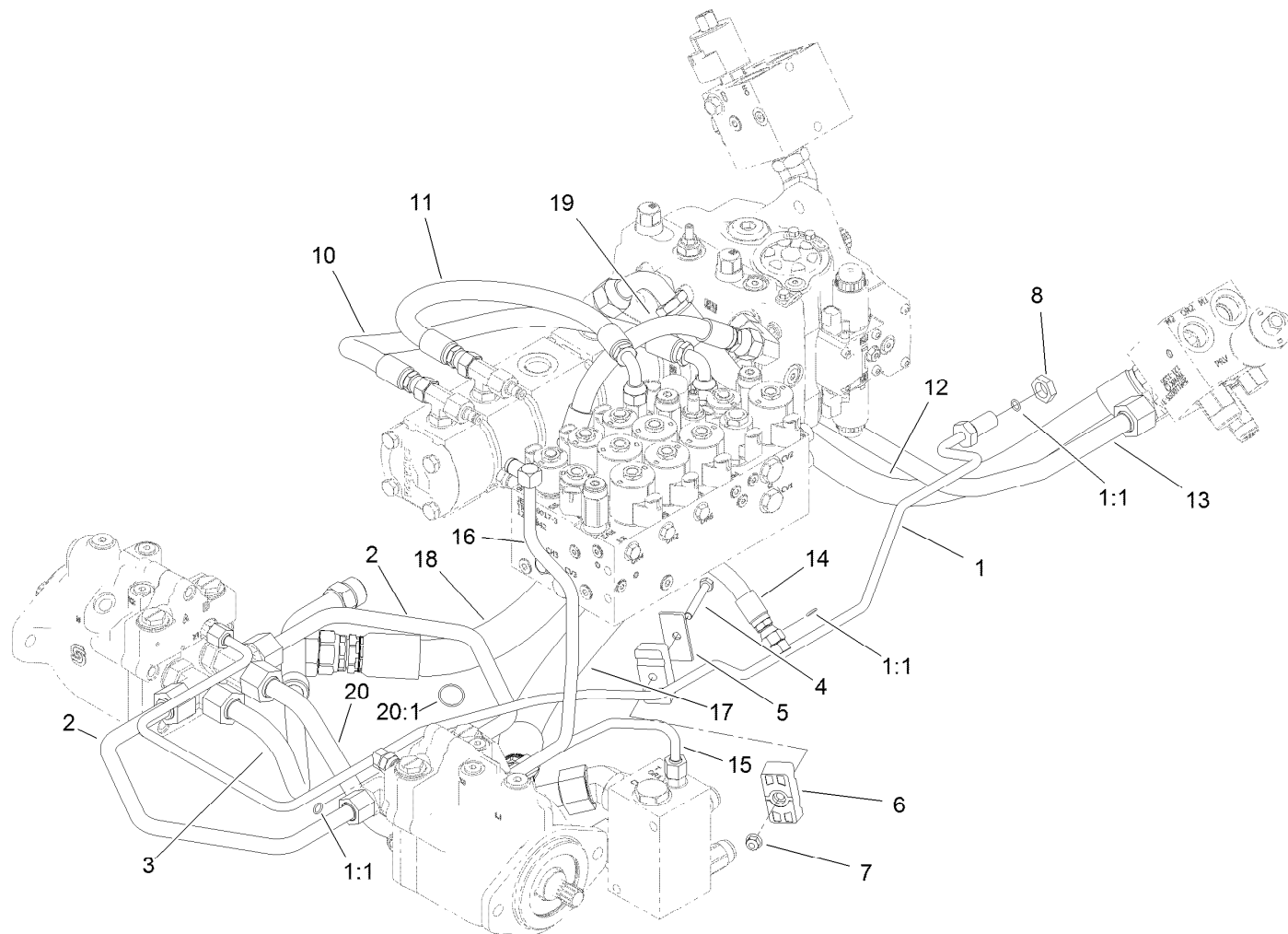
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9074	1	Tube-Fan	11	340-71	2	Fitting-Straight, Bulkhead
2	120-8966	1	Tube-Drain, Fan	11:1	237-22	2	O-Ring
2:1	237-22	1	O-Ring	12	340-70	2	Nut-Lock
3	120-9075	1	Tube-Fan, M2	13	121-1567	1	Hose-HYD
4	59-7410	2	Fitting-Diagnostic	14	121-1565	1	Tube-Tee
4:1	237-42	1	O-Ring	14:1	237-22	3	O-Ring
5	121-1523	1	Tube-HYD	15	121-1510	1	Tube-HYD
6	117-3123	2	HYD Hose ASM	16	121-1566	1	Hose-HYD
7	120-9078	1	Tube-HYD	17	120-8848	1	Tube-HYD
7:1	237-22	5	O-Ring	18	3290-378	4	Tie-Cable
8	121-1509	1	Tube-HYD	19	121-1544	2	Cover-Hose
8:1	237-30	3	O-Ring	20	121-1504	1	Hose-HYD
8:2	237-65	1	O-Ring	21	121-1491	2	Hose-HYD
9	340-127	2	Nut-Bulkhead	22	121-1503	1	Hose-HYD
10	121-1522	1	Tube-HYD	23	354-79	2	Cap-Dust

Oil Cooler Hydraulic Assembly



Oil Cooler Hydraulic Assembly (continued)

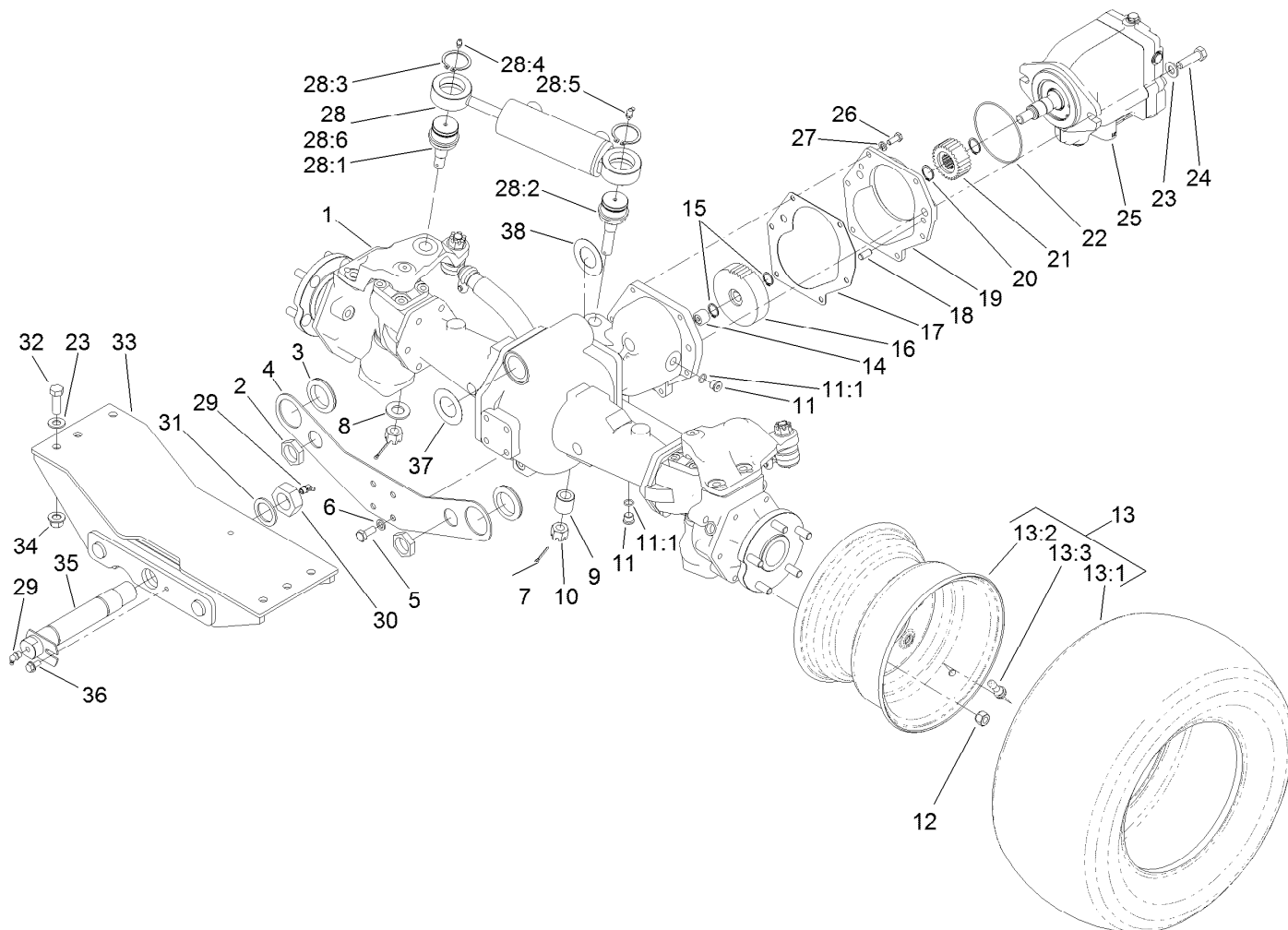
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9060	1	Hose-HYD	6	240-7	1	Grommet-Rubber
2	121-1612	1	Tube ASM	7	69-8900	1	Spacer
2:3	340-65	1	O-Ring	8	340-126	1	Nut-Bulkhead
3	121-1626	1	Tube-HYD	9	120-8838	1	Tube-PTO, Front Return
4	121-1507	1	Tube ASM	10	121-1572	1	Hose-HYD
4:1	237-58	1	O-Ring	11	117-0686	1	Hose-HYD
5	69-8910	2	Washer	12	115-4384	1	Hose-HYD



Traction Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	121-1552	1	Tube ASM
1:1	237-22	3	O-Ring
2	120-9079	2	Tube-HYD
3	121-1624	1	Tube-HYD
4	322-11	1	Screw-HH
5	69-9761	1	Plate-Cover
6	120-3200	2	Clamp-Tube
7	104-8300	1	Nut-HF, NI
8	340-70	1	Nut-Lock
10	104-2807	1	Hose-HYD
11	104-4584	1	Hose-HYD

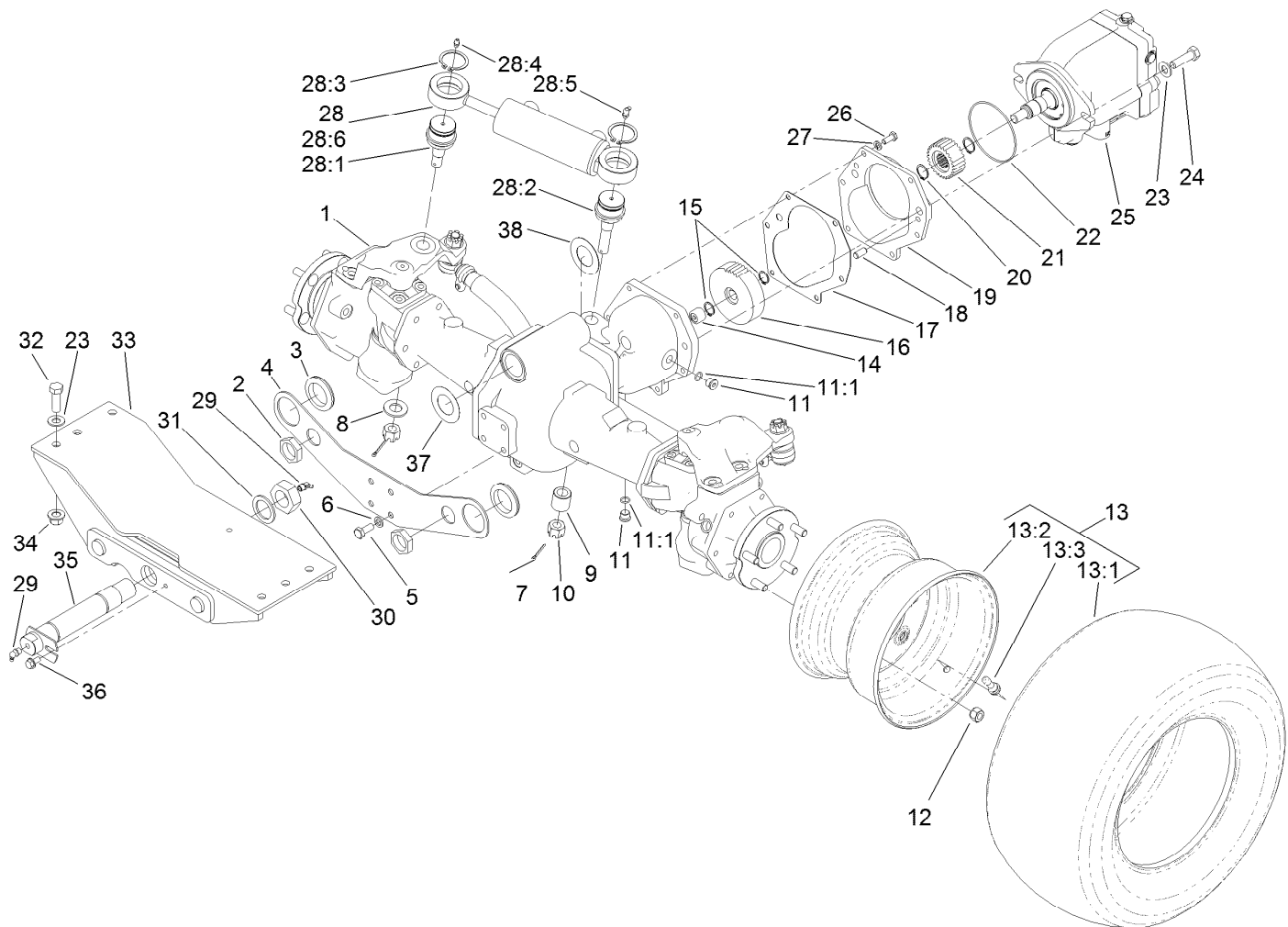
Ref.	Part Number	Qty.	Description
12	115-4384	1	Hose-HYD
13	120-8834	1	Tube-PTO, LH To RH
14	104-2234	1	Hose-HYD
15	121-1480	1	Tube-HYD
16	120-8961	1	Tube-Return, Front
17	121-1564	1	Hose-HYD
18	121-1563	1	Hose-HYD
19	121-1505	1	Hose-HYD
20	121-1581	1	Tube-Tee
20:1	340-65	1	O-Ring



Rear Axle and Steering Cylinder Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	110-4750	1	Drive Axle ASM	15	32120-15	2	Ring-Snap, EXT
2	340-126	2	Nut-Bulkhead	16	100-3053	1	Gear-45 Tooth
3	240-2	2	Grommet-Rubber	17	106-1140	1	Gasket
4	120-9069-03	1	Plate-Mount, Bulkhead	18	104-2353	2	Pin-Dowel
5	43-0090	4	Screw-HH	19	95-7541	1	Plate-Cover
6	48-9590	4	Washer-Lock	20	32120-76	2	Ring-Snap, EXT
7	3272-12	2	Pin-Cotter	21	104-0755	1	Pinion-27 Tooth
8	92-5836	1	Washer	22	237-166	1	O-Ring
9	100-3796	1	Spacer-Joint, Ball	23	3256-26	8	Washer-Flat
10	32136-14	2	Nut-Hst	24	325-7	2	Screw-HH
11	353-989	2	Plug-Hex, Hollow	25	120-8814	1	HYD Motor ASM
11:1	237-42	1	O-Ring	26	33114-020	6	Screw-HH
12	93-5268	10	Nut-Lug	27	3253-4	6	Washer-Lock
13		2	Tire And Wheel ASM ●	28	121-1535	1	Steering Cylinder ASM
13:1	120-8910	1	Tire-Off Road	28:1	106-6774	1	Joint-Ball
13:2	120-8909	1	Rim	28:2	100-3795	1	Joint-Ball
13:3	232-27	1	Stem-Valve	28:3	32151-104	2	Ring-Retaining, External
14	74-5700	1	Bearing-Needle, Roller	28:4	302-5	1	Fitting-Grease

● Not serviced separately

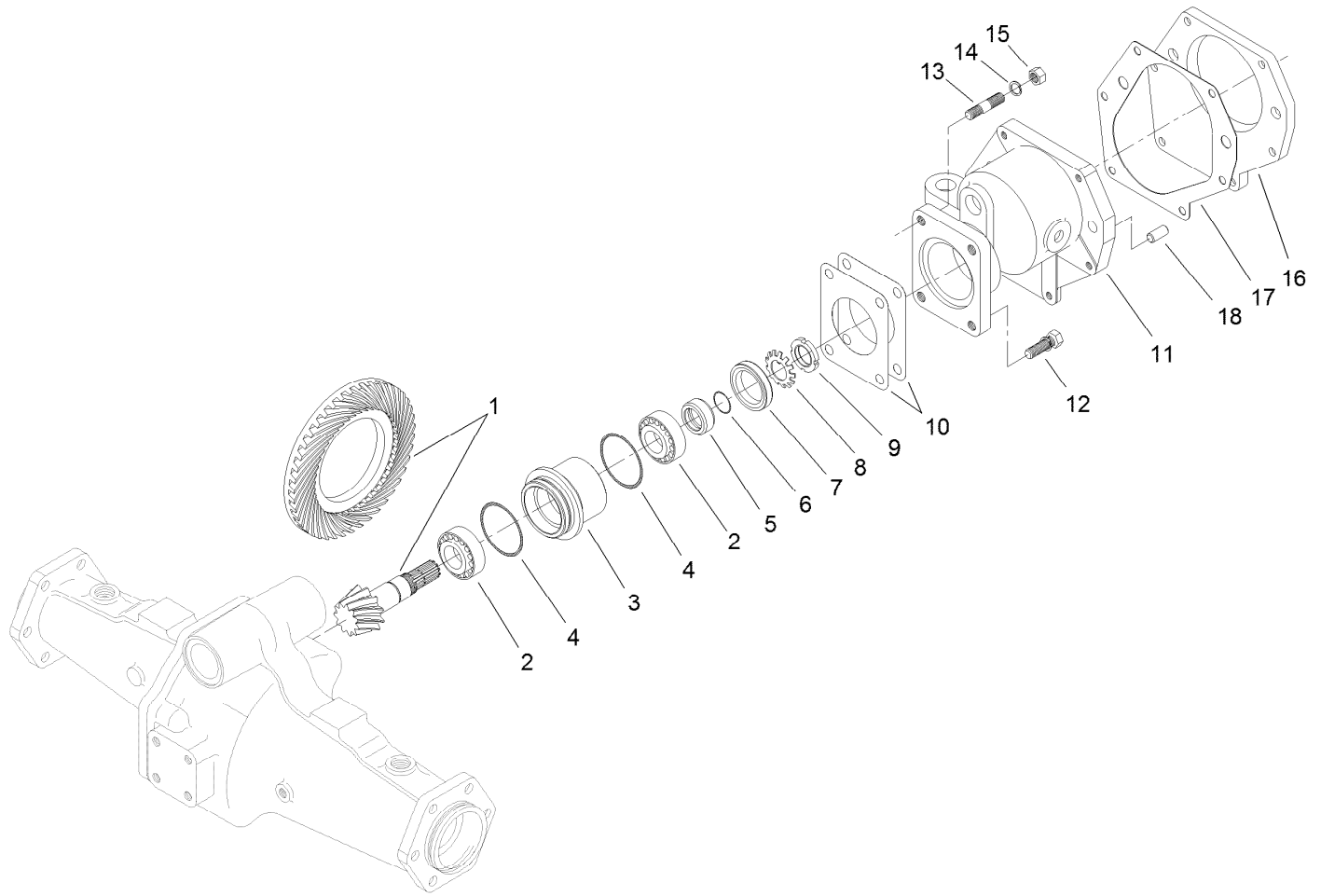


Rear Axle and Steering Cylinder Assembly (continued)

Ref.	Part Number	Qty.	Description
28:5	302-60	1	Fitting-Grease
28:6	121-1534	1	HYD Steering Cylinder ASM
29	302-33	2	Fitting-Grease
30	3296-68	1	Nut-Lock, NI
31	92-1765	1	Washer-Thrust
32	325-6	6	Screw-HH

Ref.	Part Number	Qty.	Description
33	120-8895-03	1	Mount-Rear
34	99-5107	6	Nut-Lock
35	98-7077	1	Pin-Axle, Rear
36	32144-14	1	Screw-HWHTF
37	99-8431	2	Washer-Thrust
38	99-8432	2	Washer-Thrust

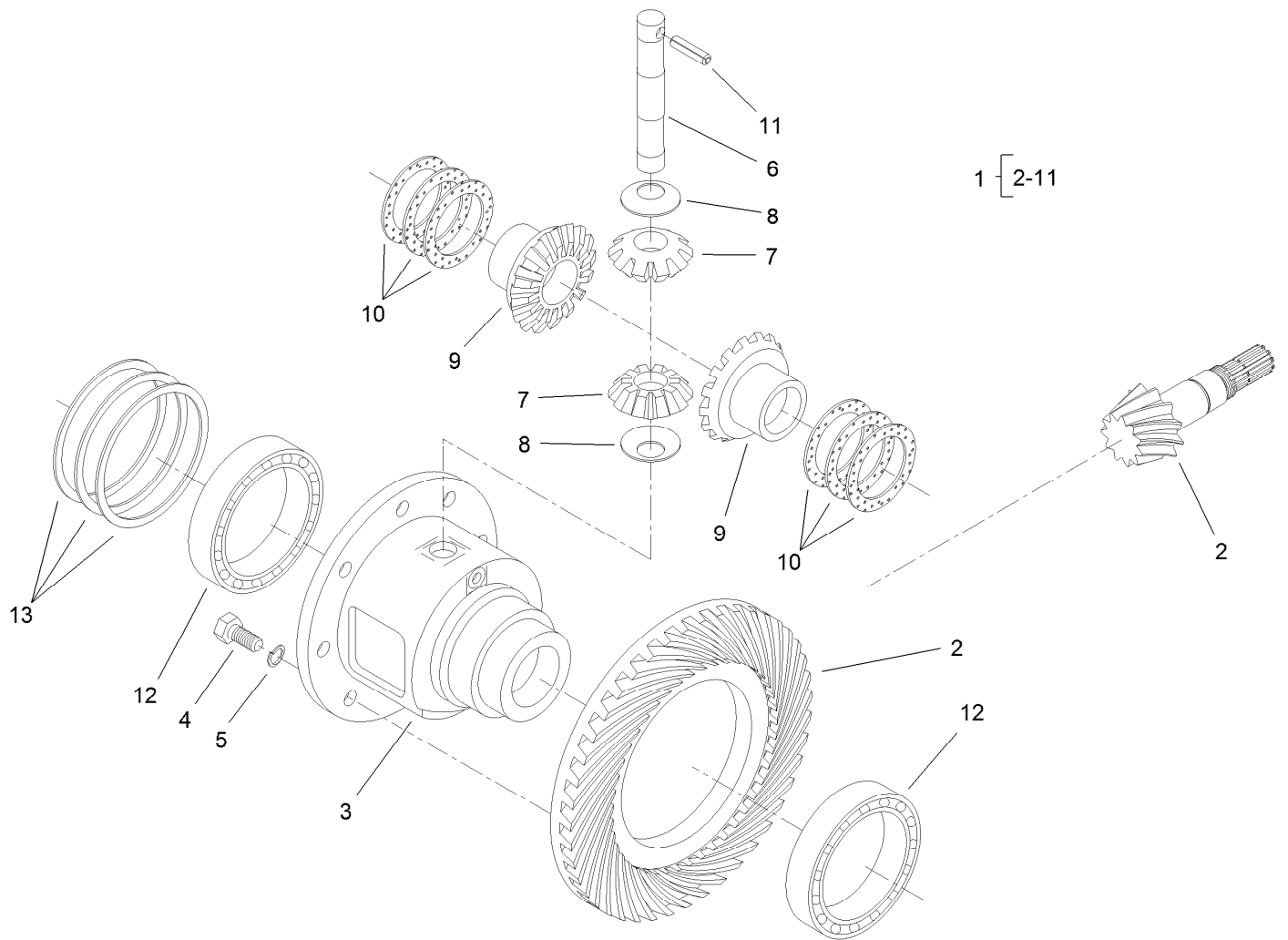
● Not serviced separately



Bevel Pinion Shaft Assembly Rear Axle Assembly No. 110-4750

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	106-1093	1	Ring And Pinion Set
2	99-7570	2	Bearing-Roller, Taper
3	95-7534	1	Case-Bearing
4	106-1065	2	O-Ring
5	99-7572	1	Collar-Seal, Oil
6	106-1066	1	O-Ring
7	99-7574	1	Seal-Oil
8	99-7559	1	Washer-Lock
9	99-7560	1	Nut-Lock
10	99-7550	2	Shim 0.1

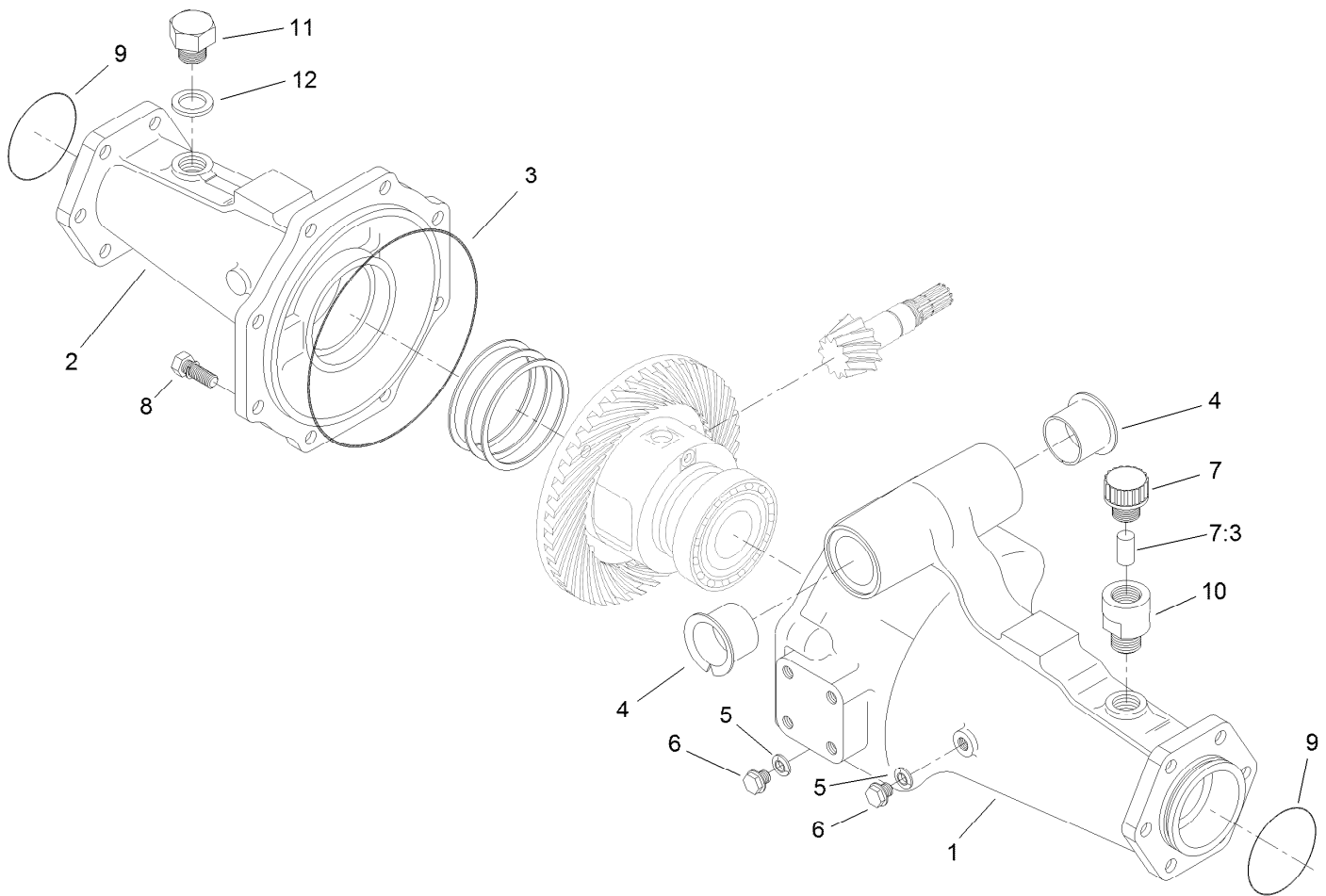
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	99-7551	2	Shim 0.2
11	95-7533	1	Case-Gear
12	99-7575	2	Bolt
13	98-7735	2	Stud
14	99-7527	2	Washer-Spring
15	99-7526	2	Nut
16	95-7541	1	Plate-Cover
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel



Differential Assembly Rear Axle Assembly No. 110-4750

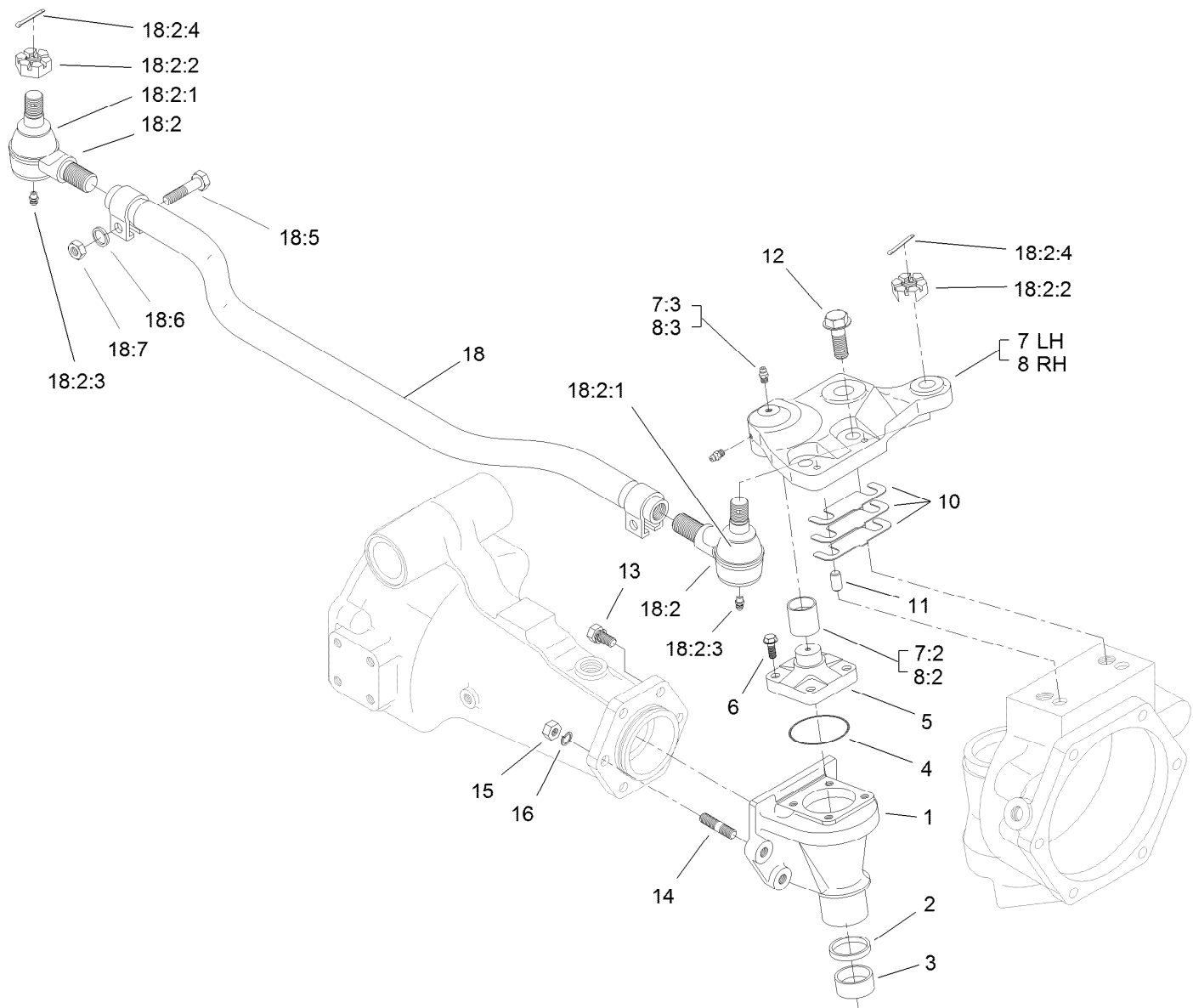
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	95-7503	1	Differential ASM
2	106-1093	1	Ring And Pinion Set
3	95-7502	1	Case-Differential
4	99-7576	8	Bolt
5	3253-4	8	Washer-Lock
6	99-7578	1	Shaft-Differential
7	99-7579	2	Pinion-Differential
8	99-7580	2	Washer-Differential
9	99-7581	2	Gear-Differential

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	99-7582	2	Washer-Differential
10	99-7583	2	Washer-Differential
10	99-7584	2	Washer-Differential
11	99-7588	1	Pin-Spring
12	99-7562	2	Bearing-Ball
13	99-7585	2	Shim 0.1
13	99-7586	2	Shim 0.2
13	99-7587	2	Shim 0.4



Axle Support Assembly Rear Axle Assembly No. 110-4750

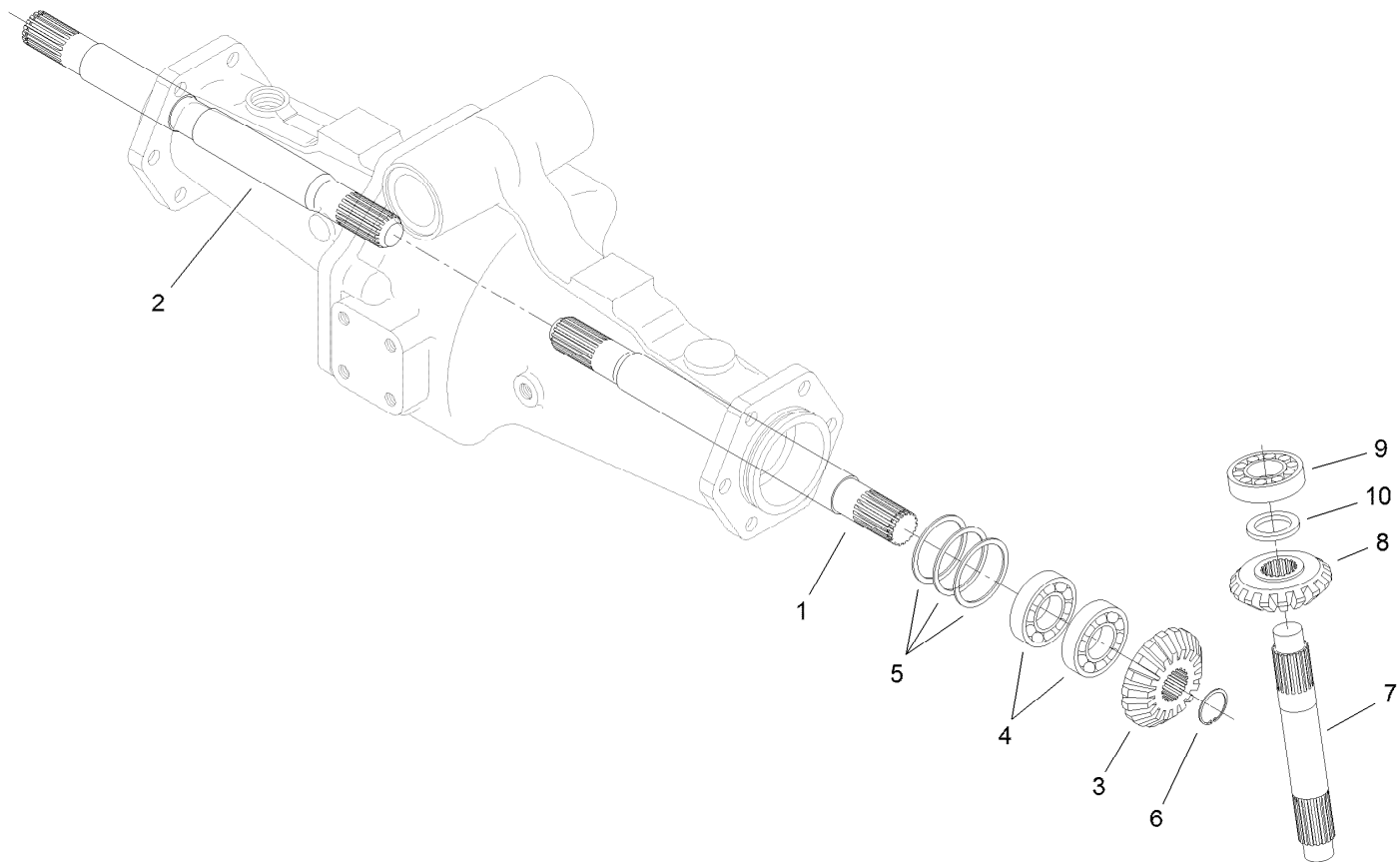
Ref.	Part Number	Qty.	Description
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7590	2	Washer-Seal
6	99-7589	2	Plug
7	110-4812	1	Axle Vent ASM
7:3	110-4815	1	Insert-Filter, Foam
8	99-7592	8	Bolt
9	106-1068	2	O-Ring
10	104-2377	1	Extension-Vent
11	104-8643	1	Plug
12	104-8644	1	O-Ring



Bevel Gear Case Assembly Rear Axle Assembly No. 110-4750

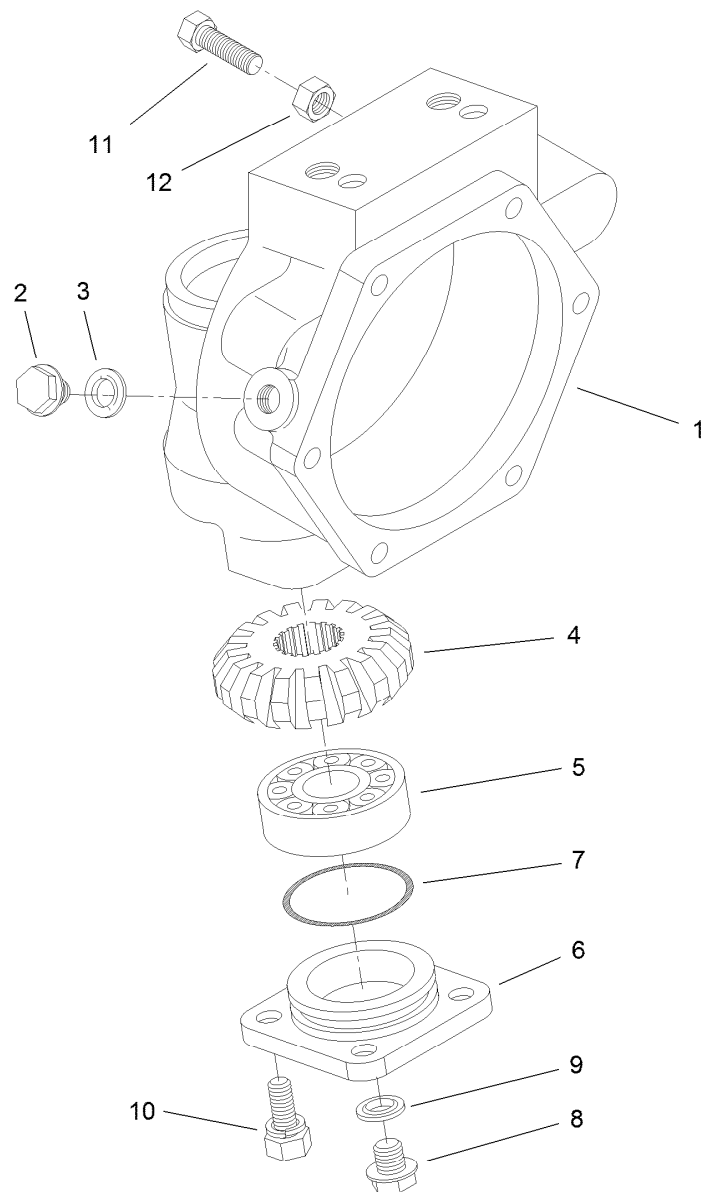
Ref.	Part Number	Qty.	Description
1	110-4752	2	Case-Gear, Bevel
2	110-4754	2	Seal-Oil
3	104-2378	2	Bushing
4	106-1069	2	O-Ring
5	104-2373	2	Knuckle
6	104-2374	8	Bolt
7	100-3768	1	LH Steering Arm ASM
7:2	104-8634	1	Bushing
7:3	106-1104	2	Fitting-Grease
8	100-3766	1	RH Steering Arm ASM
8:2	104-8634	1	Bushing
8:3	106-1104	2	Fitting-Grease
10	95-7547	2	Shim 0.1
10	95-7548	2	Shim 0.2
10	95-7549	2	Shim 0.3
11	99-7597	4	Pin-Dowel

Ref.	Part Number	Qty.	Description
12	104-2375	4	Bolt
13	99-7599	8	Bolt
14	99-7525	4	Stud
15	99-7526	4	Nut
16	99-7527	4	Washer-Spring
18	106-1141	1	Steering Tie Rod ASM
18:2	106-1113	2	Tie Rod End ASM - RH Thread
18:2:1	100-3853	1	Cover-Dust
18:2:2	100-3854	1	Nut-Castle
18:2:3	110-4755	1	Fitting-Grease
18:2:4	3272-11	1	Pin-Cotter
18:5	100-3855	2	Bolt
18:6	99-7527	2	Washer-Spring
18:7	99-7526	2	Nut



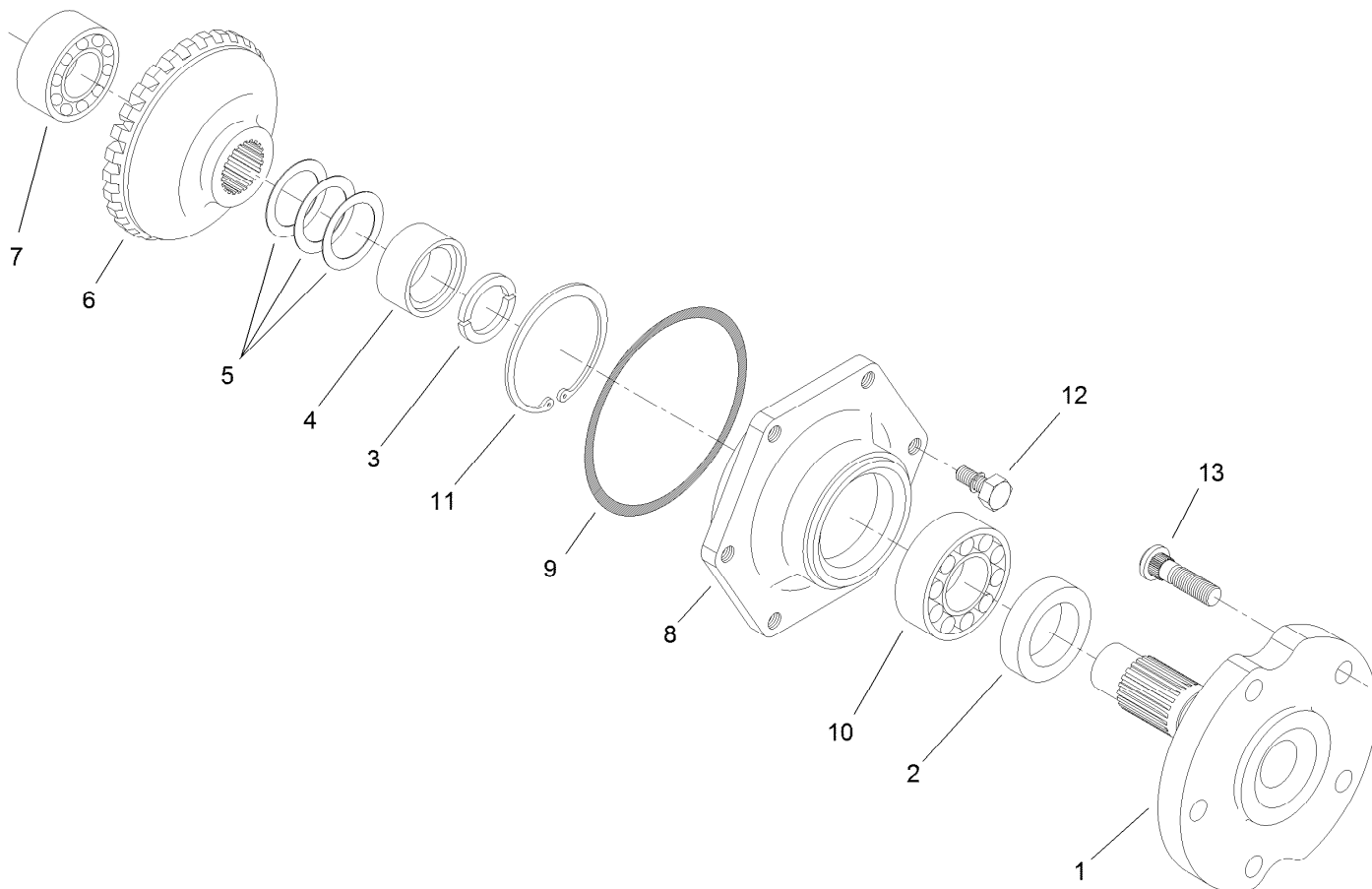
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	95-7509	1	Shaft-Gear, Differential
2	95-7512	1	Shaft-Gear, Differential
3	95-7517	2	Gear-Bevel, 15 Tooth
4	99-7530	4	Bearing-Ball
5	99-7552	2	Shim 0.1
5	99-7553	2	Shim 0.2
5	99-7554	2	Shim 0.5
6	99-7531	2	Clip
7	110-4753	2	Shaft-Gear, Bevel
8	95-7519	2	Gear-Bevel, 17 Tooth
9	99-7532	2	Bearing-Roller, Taper
10	99-7558	2	Collar



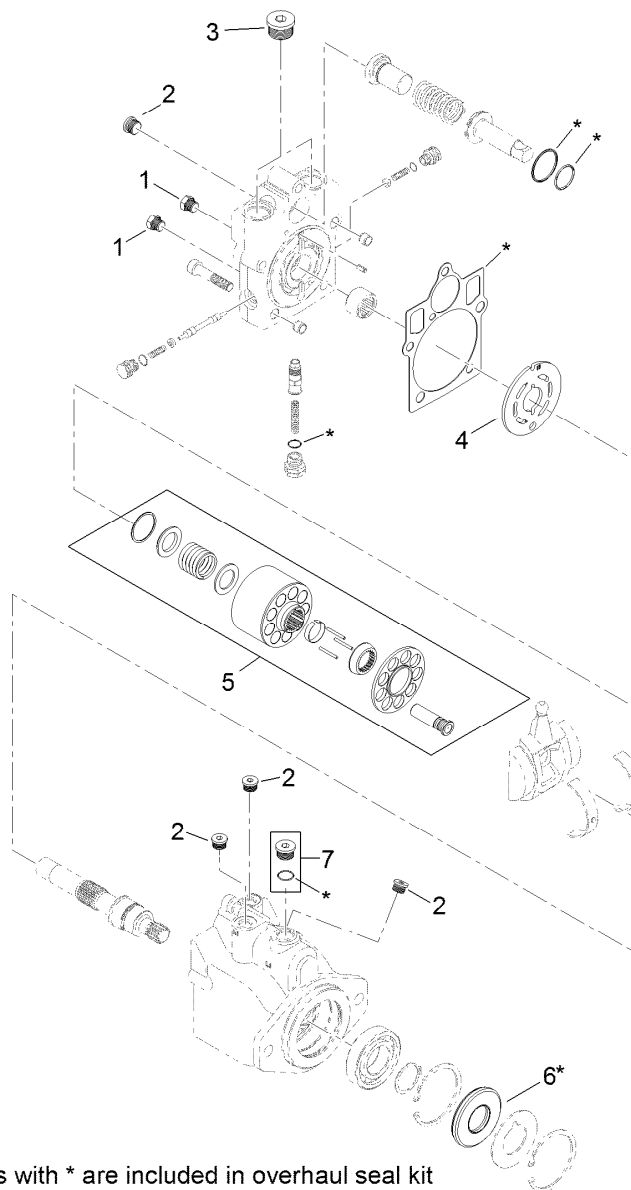
Axle Case Assembly Rear Axle Assembly No. 110-4750

Ref.	Part Number	Qty.	Description
1	110-4751	2	Case-Axle
2	99-7535	2	Plug
3	99-7536	2	Washer-Seal
4	95-7527	2	Gear-Bevel, 17 Tooth
5	99-7532	2	Bearing-Roller, Taper
6	100-2560	2	Cover
7	106-1070	2	O-Ring
8	99-7589	2	Plug
9	99-7590	2	Washer-Seal
10	100-2562	8	Bolt
11	106-1102	2	Bolt-Stop
12	106-1103	2	Nut



Axle Assembly Rear Axle Assembly No. 110-4750

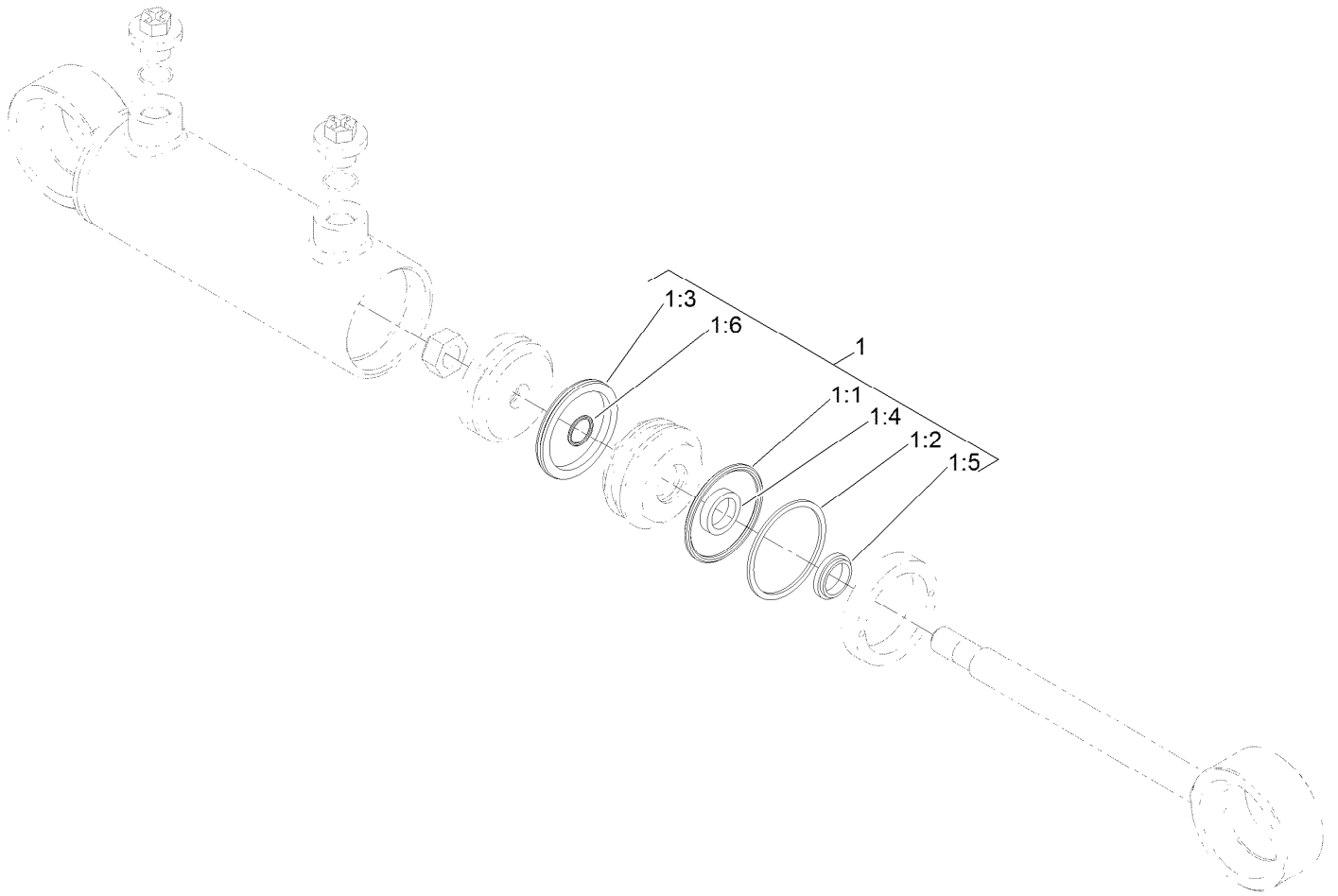
Ref.	Part Number	Qty.	Description
1	95-7522	2	Axle
2	99-7564	2	Seal-Oil
3	95-7544	4	Clip
4	95-7523	2	Spacer
5	99-7555	2	Shim 0.3
5	99-7556	2	Shim 0.2
5	99-7557	2	Shim 0.5
6	95-7524	2	Gear-Bevel, 29 Tooth
7	99-7534	2	Bearing-Ball
8	95-7521	2	Cover-Axle
9	106-1071	2	O-Ring
10	99-7561	2	Bearing-Ball
11	99-7539	2	Clip
12	99-7596	12	Bolt
13	99-7563	10	Stud



8 = all items with * are included in overhaul seal kit

Hydraulic Motor Assembly No. 120-8814

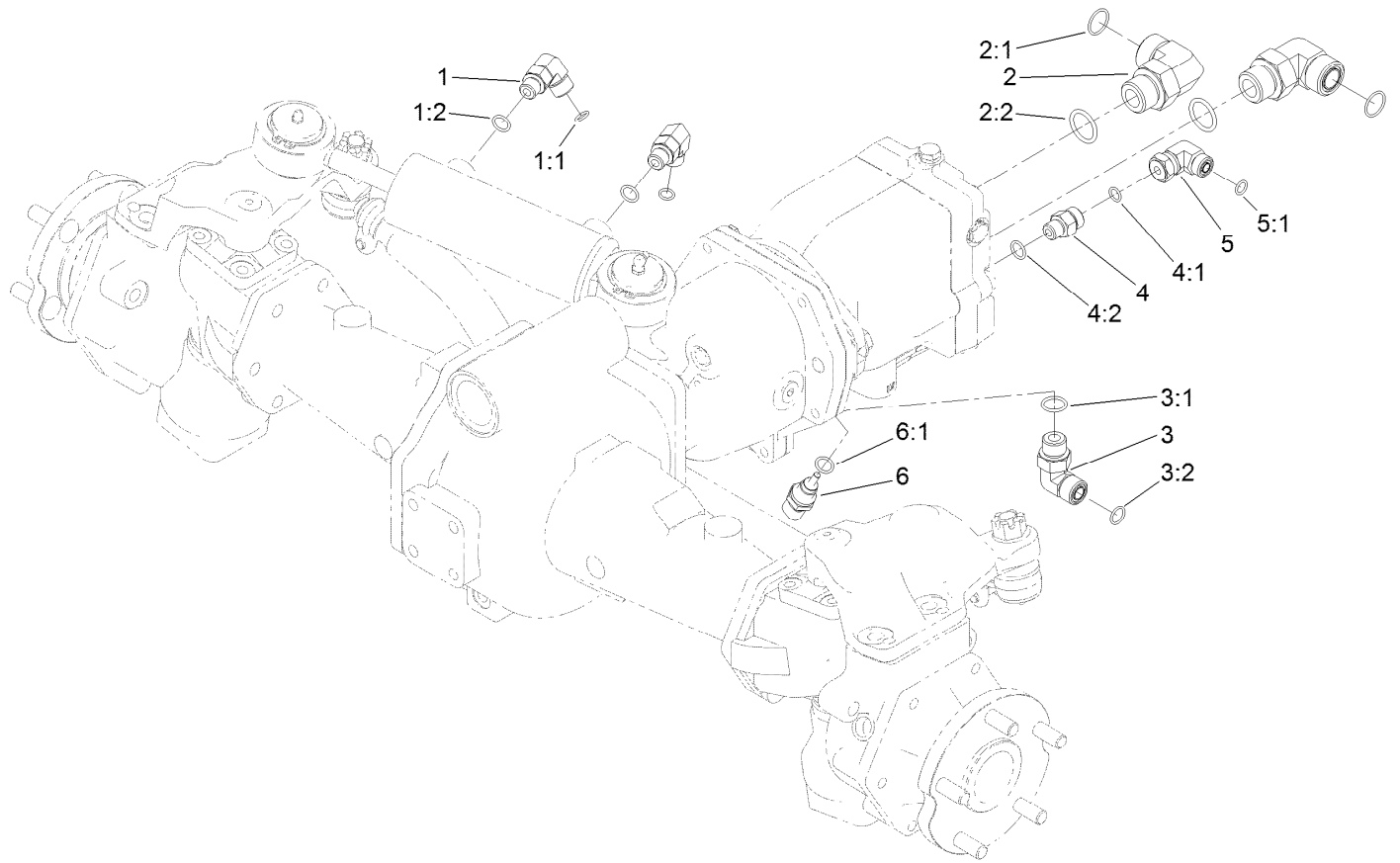
Ref.	Part Number	Qty.	Description
1	92-1352	2	Plug
2	69-3080	5	Plug
3	69-3130	2	Plug
4	121-1734	1	Plate-Valve
5	110-6472	1	Cylinder Block Kit ASM
6	69-3190	1	Seal-Lip
7	67-9090	1	Plug
8	121-1736	1	Overhaul Seal Kit



Steering Cylinder Assembly No. 121-1534

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-4302	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Bp Seal ●
1:4		1	Bt Seal ●
1:5		1	Dust Seal ●
1:6		1	O-Ring ●

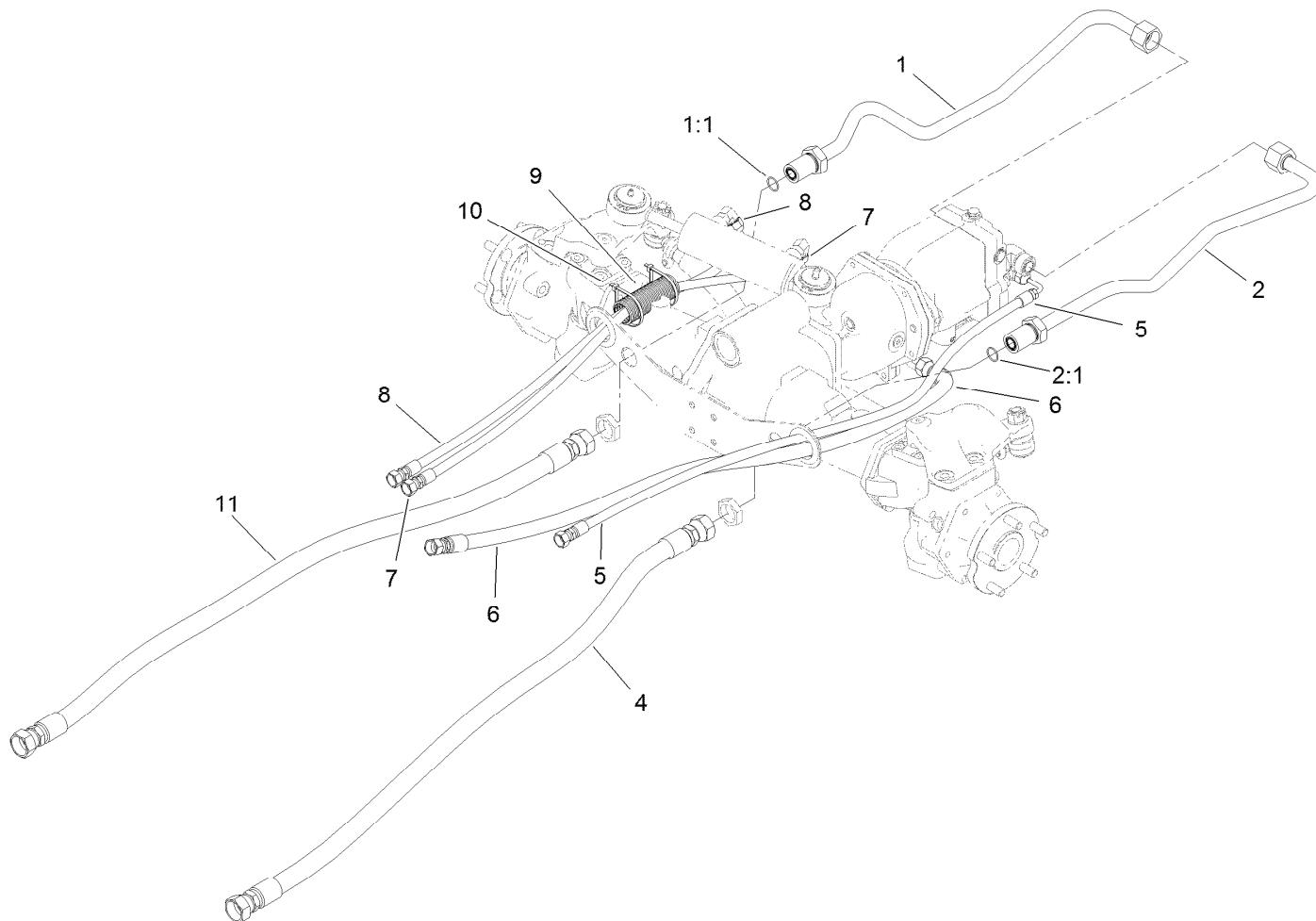
● Not serviced separately



Hydraulic Fitting Assembly

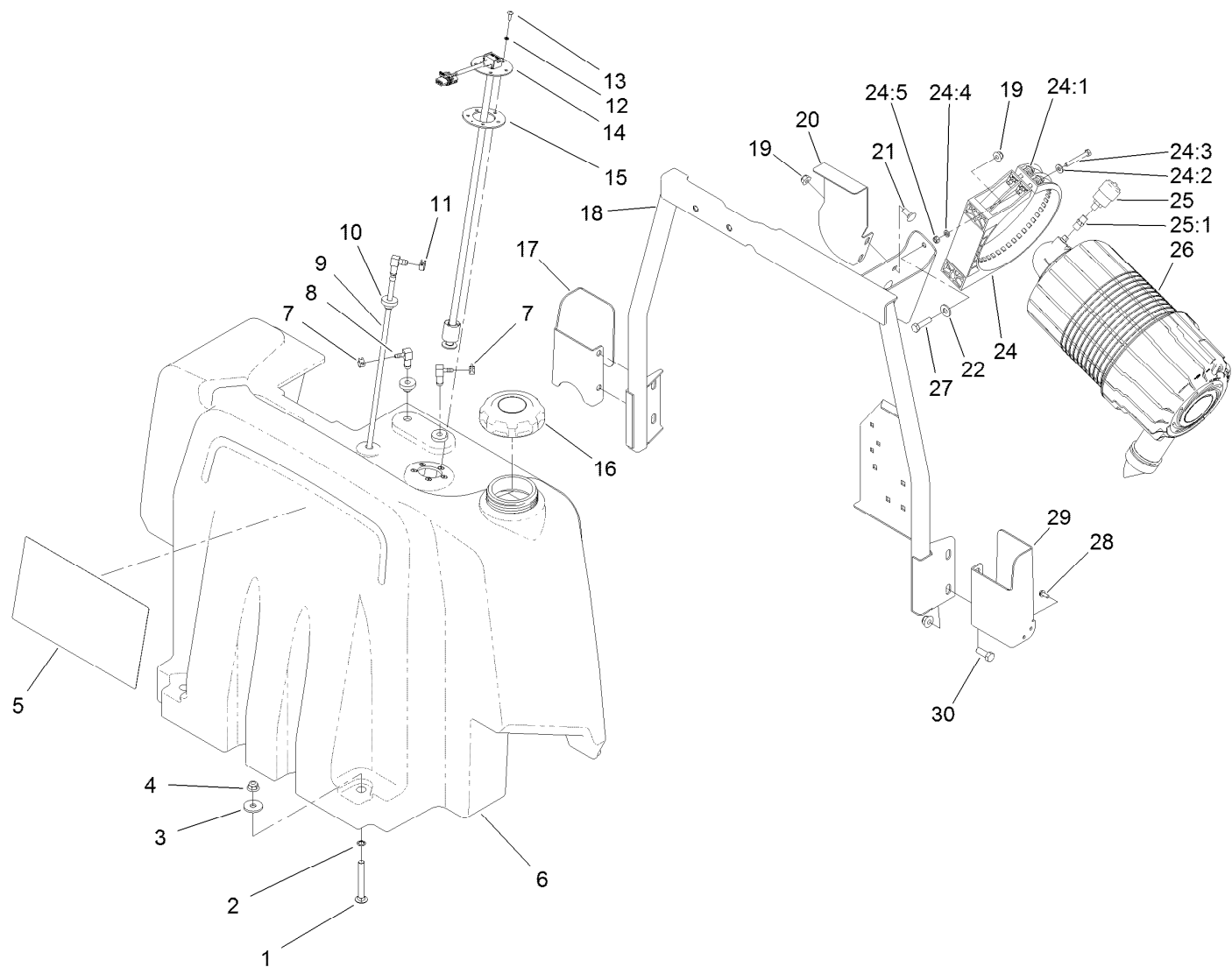
Ref.	Part Number	Qty.	Description
1	340-77	2	Fitting-Elbow, 90 DEG
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring
2	340-142	2	Fitting-Elbow-90
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-98	1	Fitting-Elbow, 90 DEG
3:1	237-79	1	O-Ring

Ref.	Part Number	Qty.	Description
3:2	237-30	1	O-Ring
4	340-2	1	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring
5	340-159	1	Fitting-HYD, 90 DEG
5:1	237-22	2	O-Ring
6	110-8829	1	Sender-Temperature
6:1	237-42	1	O-Ring



Hose and Tube Routing Assembly

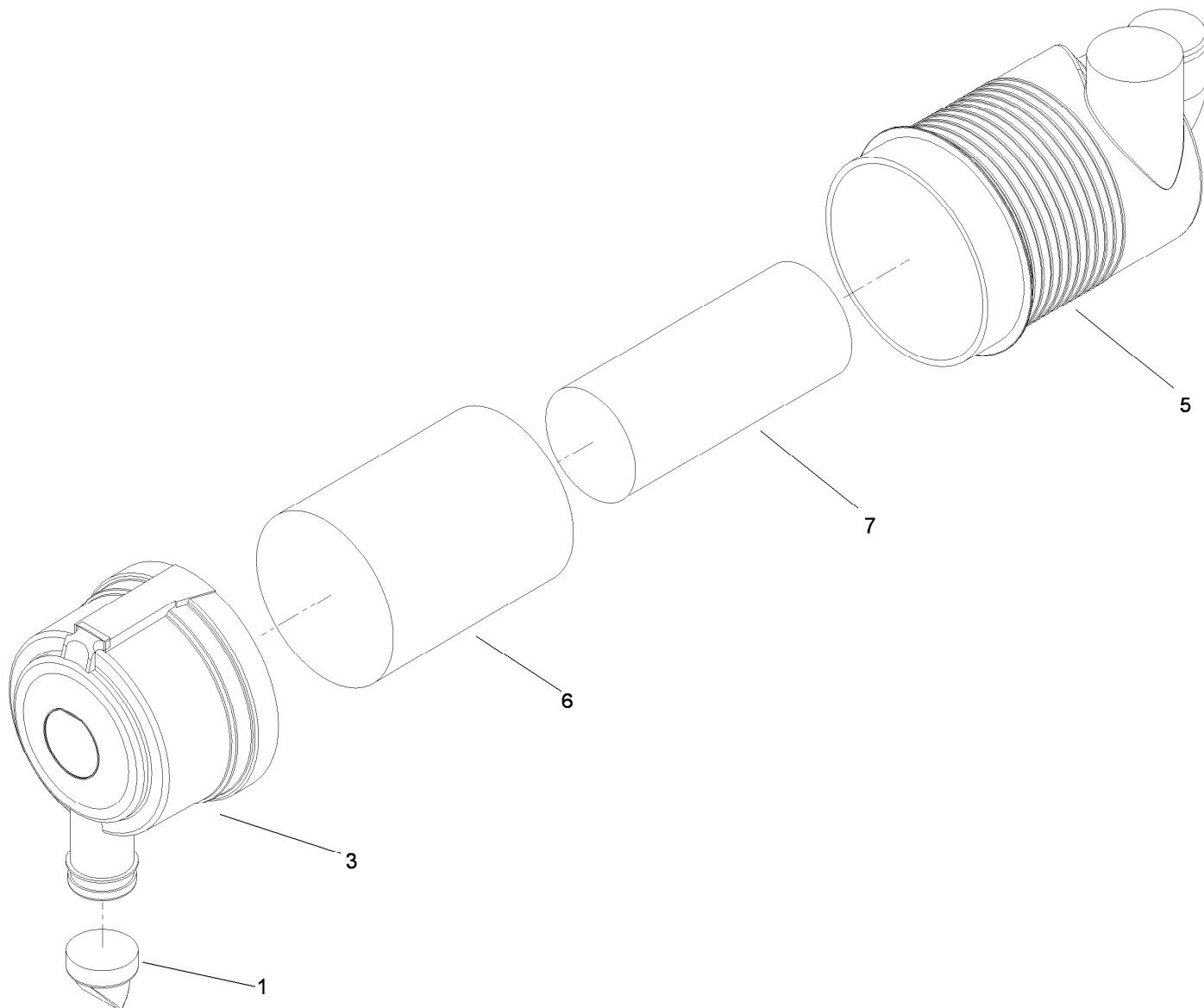
Ref.	Part Number	Qty.	Description
1	120-9067	1	HYD Tube ASM
1:1	237-58	1	O-Ring
2	120-9068	1	Tube ASM
2:1	237-58	1	O-Ring
4	114-0024	1	Hose-HYD
5	121-1459	1	Hose-HYD
6	121-1458	1	Hose-HYD
7	121-1500	1	Hose-HYD
8	121-1501	1	Hose-HYD
9	121-1544	2	Cover-Hose
10	3290-379	4	Tie-Cable
11	121-1683	1	Hose-HYD



Fuel Tank and Air Cleaner Assembly

Ref.	Part Number	Qty.	Description
1	3231-10	2	Screw-CARR
2	32151-72	2	Ring-Retaining
3	63-8410	2	Washer
4	104-8301	6	Nut-HF, NI
5	130-6042	1	Decal-Service
6	120-4195	1	Tank-Fuel
7	2412-98	2	Clamp-Hose
8	104-5228	2	Fitting-Elbow, 90 DEG
9	120-8908	1	Pipe-Stand
10	46-6560	3	Bushing
11	92-2379	1	Clamp-Hose
12	3253-15	5	Washer-Lock
13	32122-24	5	Screw-PTH
14	121-1688	1	Gauge-Fuel
15	121-1707	1	Gasket-Fuel, Viton
16	119-8266	1	Cap-Fuel (Biodiesel)
17	121-1514-03	1	Bracket-Latch, RH
18	120-4190-03	1	Support-Tank

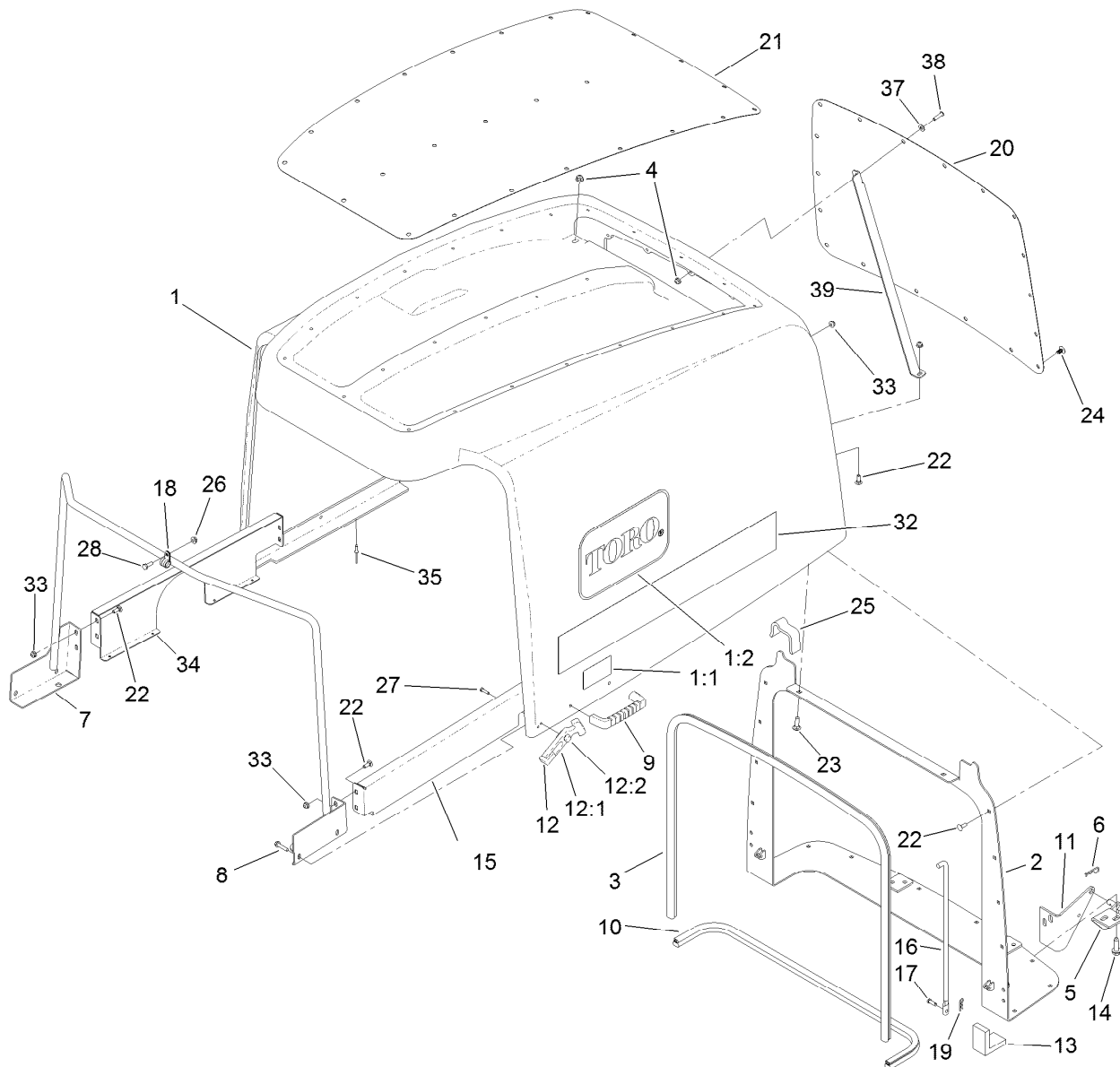
Ref.	Part Number	Qty.	Description
19	104-8300	4	Nut-HF, NI
20	120-4193-03	1	Bracket-Fuel Tank
21	3230-1	2	Bolt-CARR
22	3256-3	2	Washer-Flat
24	99-5414	1	Strap-Cleaner, Air
24:1	108-1512	2	Spring
24:2	3256-22	2	Washer-Flat
24:3	33113-050	2	Screw-HH
24:4	33093-00	2	Washer-Flat
24:5	33023-00	2	Nut-Lock
25	104-3563	1	Indicator
25:1	94-1416	1	Adapter-Indicator
26	99-5410	1	Air Cleaner ASM
27	322-6	2	Screw-HH
28	32144-1	4	Screw-Taptite
29	121-1513-03	1	Bracket-Latch, LH
30	323-6	4	Screw-HH



Air Cleaner Assembly No. 99-5410

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	104-4258	1	Valve-Vacuator
3	104-4259	1	Cover
5		1	Body ASM ●
6	108-3814	1	Filter-Air
7	108-3816	1	Filter-Air

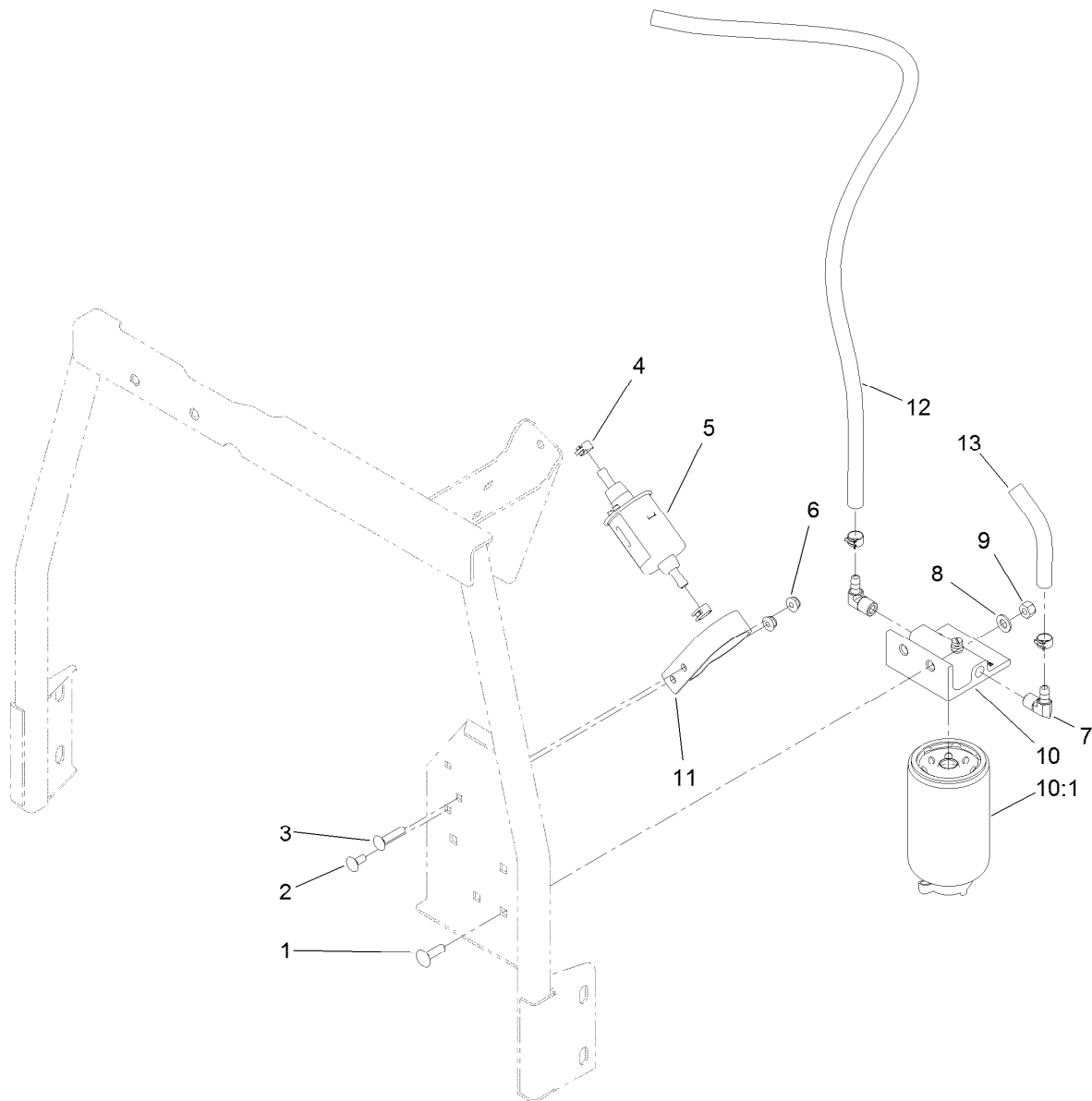
● Not serviced separately



Hood Assembly

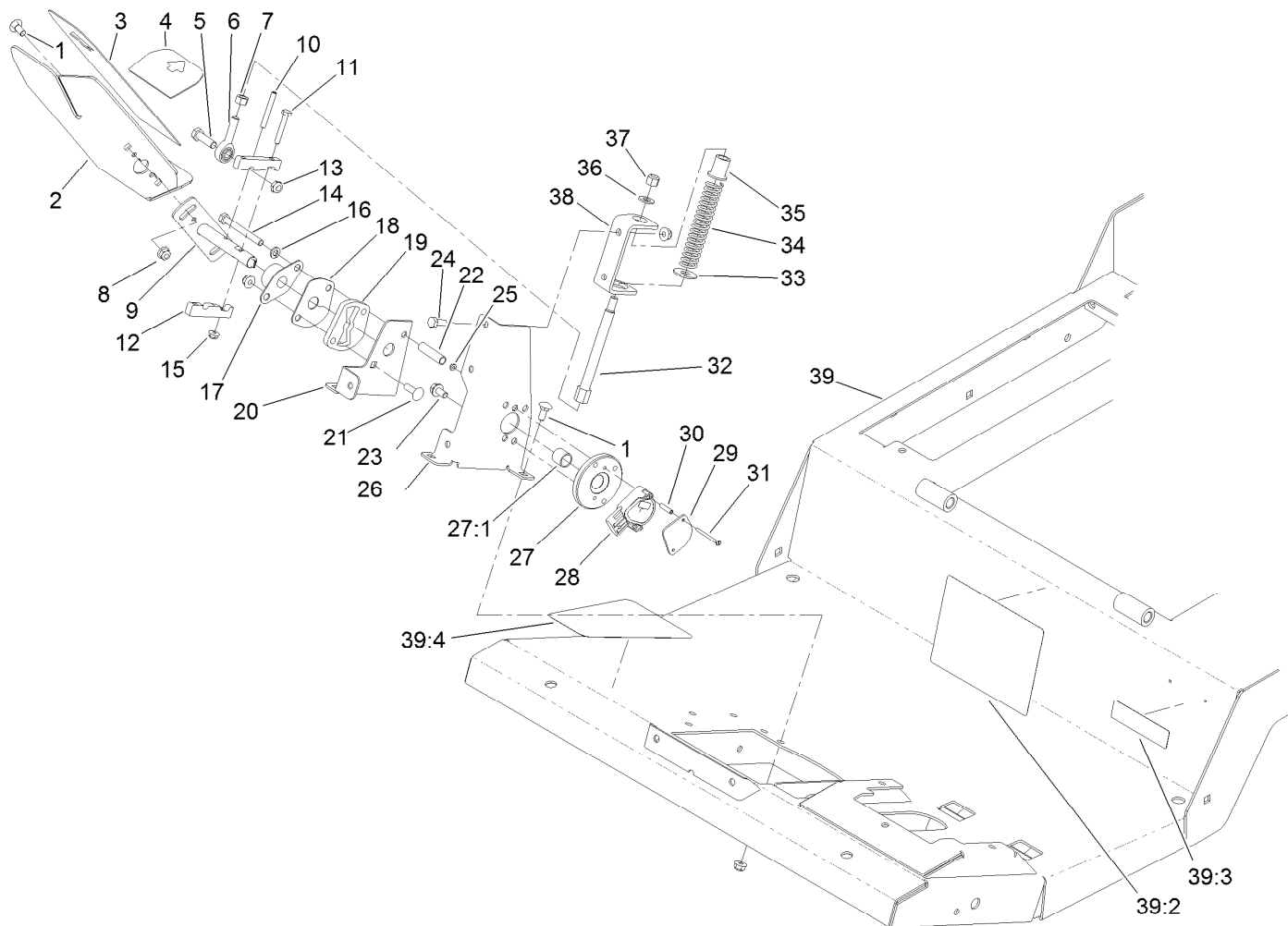
Ref.	Part Number	Qty.	Description
1	120-9090	1	Hood ASM
1:1	106-6754	1	Decal-Danger
1:2	66-1210	2	Decal
2	120-9099-03	1	Pivot-Hood
3	114-3823	1	Seal-Bulb
4	104-8300	2	Nut-HF, NI
5	121-1470	2	Pivot-Screen
6	3290-467	2	Pin-Hair
7	120-4196-03	1	Support-Hood
8	46-8092	4	Screw-Plastite
9	65-5100	2	Handle-Door
10	104-3590	1	Seal-Bulb
11	104-3588-03	2	Pivot-Screen
12	94-5626	2	Flexible Draw Latch ASM
12:1	103-4080	1	Latch-Rubber
12:2	103-4081	1	Latch-Keeper
13	104-3580	2	Seal-Corner, Screen
14	32144-109	8	Screw-Taptite
15	120-8949-03	1	Support-Hood, LH
16	104-8313	2	Rod-Hood

Ref.	Part Number	Qty.	Description
17	283-67	2	Pin-Clevis
18	2412-134	2	Clamp-R
19	3290-307	2	Pin-Cotter
20	120-9096-03	1	Screen-Hood, Rear
21	120-9097-03	1	Screen-Hood, Top
22	3229-1	24	Bolt-CARR
23	3230-2	2	Bolt-CARR
24	117-2382	42	Plug-Plastic
25	120-9087	2	Seal-Foam
26	32128-33	2	Nut-HF
27	32104-4	2	Screw
28	321-4	2	Screw-HH
32	105-7360	2	Decal-Hood
33	104-7201	25	Nut-HF
34	120-8948-03	1	Support-Hood, RH
35	3269-4	8	Rivet-Pop
37	3256-1	1	Washer-Flat
38	3274-65	1	Screw-HSBH
39	127-3707-03	1	Support-Hood



Fuel / Water Seperator Assembly

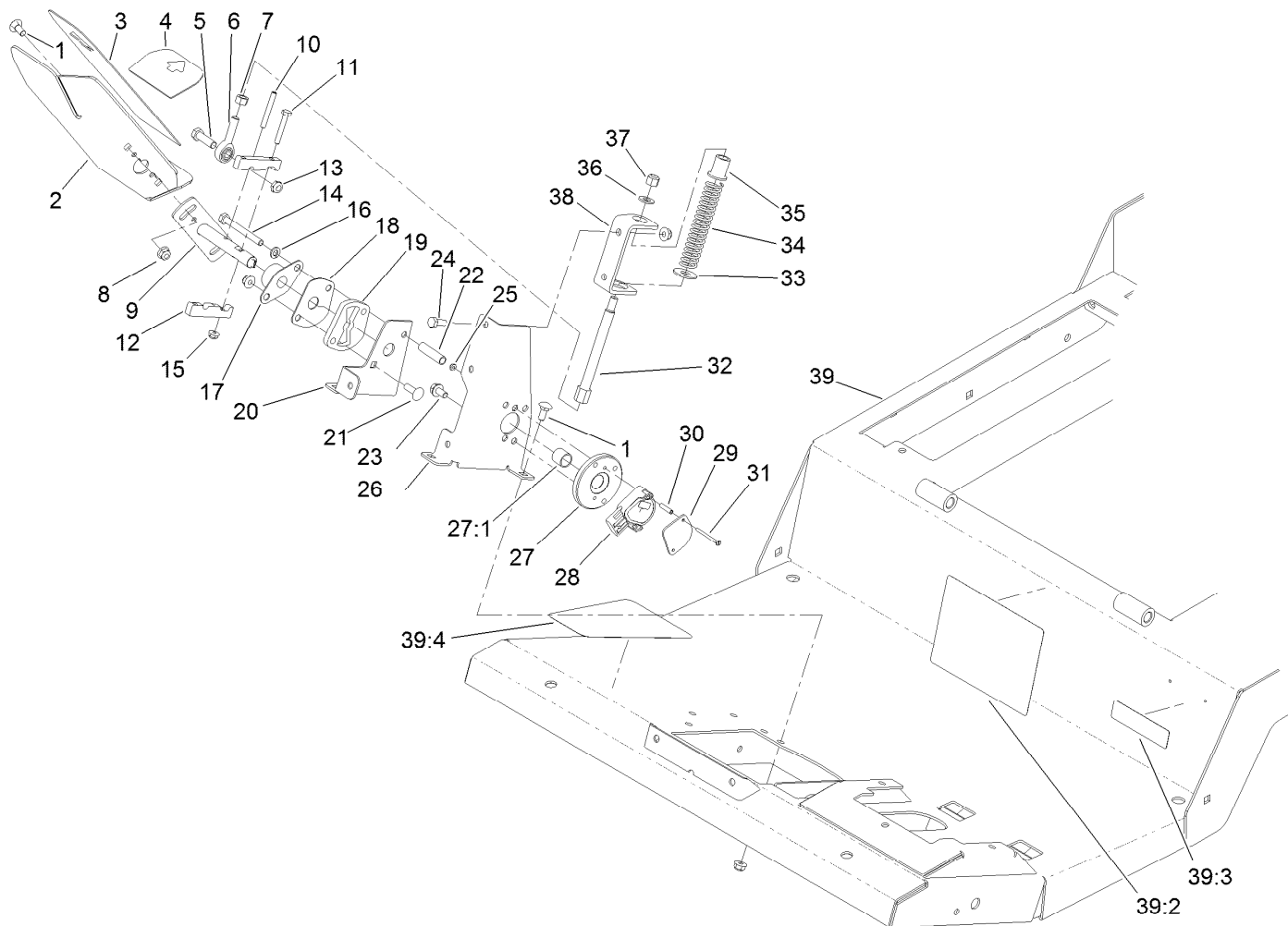
Ref.	Part Number	Qty.	Description
1	3230-22	2	Screw-CARR
2	3229-11	1	Screw-CARR
3	3229-3	1	Screw-CARR
4	92-2379	4	Clamp-Hose
5	110-8806	1	Pump-Fuel
6	104-7201	2	Nut-HF
7	353-781	2	Fitting-Elb, 90
8	3256-23	2	Washer-Plain
9	3296-29	2	Nut-Lock, NI
10	110-9044	1	Separator-Filter
10:1	110-9049	1	Filter-Spin On
11	110-8817	1	Bracket-Pump, Fuel
12	110-6186	1	Hose-Fuel
13	110-3256	1	Hose-Fuel



Traction Pedal and Platform Assembly

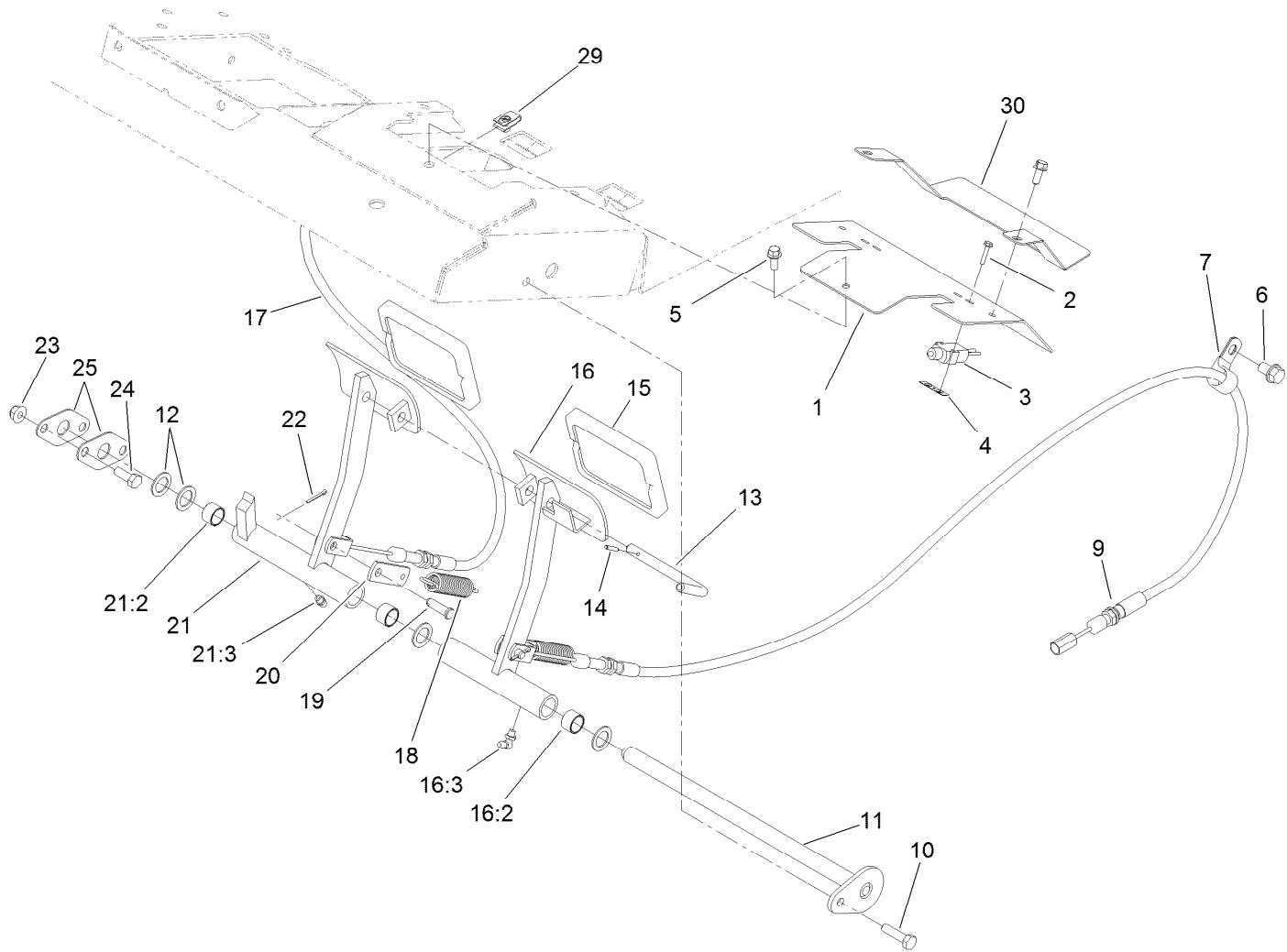
Ref.	Part Number	Qty.	Description
1	3230-1	6	Bolt-CARR
2	110-5986-01	1	Pedal-Traction
3	93-5347	1	Abrasive-Pedal
4	93-5368	1	Abrasive-Pedal
5	323-7	1	Screw-HH
6	2411-36	1	Bearing-End, Rod
7	3219-3	1	Nut-Hex
8	104-8300	10	Nut-HF, NI
9	117-5450	1	Shaft-Pedal, Traction
10	32121-78	1	Pin-Roll
11	321-37	2	Screw-HH
12	117-5459	2	Block-Clamp
13	3296-59	1	Nut-Lock, NI
14	322-14	1	Screw-HH
15	104-7201	2	Nut-HF
16	3253-4	1	Washer-Lock
17	256-236	1	Bearing-Mount, Flange
18	117-5455	1	Plate-Cover
19	117-5454	1	Plate-Butterfly
20	117-5453-01	1	Bracket-Butterfly
21	3230-22	1	Screw-CARR

Ref.	Part Number	Qty.	Description
22	93-7960	1	Spacer
23	114-7728	2	Screw-Threadlock
24	322-3	3	Screw-HH
25	3296-9	2	Nut-Hex
26	117-5451-01	1	Bracket-Sensor
27	117-5445	1	Bushing Hub ASM
27:1	95-7497	1	Bushing-Wheel
28	114-5609	1	Sensor-Position
29	114-5595	1	Plate-Capture
30	114-5608	2	Spacer-Standoff
31	32105-25	2	Screw-SHH
32	117-5446	1	Shaft-Spring
33	3256-5	1	Washer-Flat
34	84-9100	1	Spring
35	92-7610	1	Retainer-Spring
36	3256-24	1	Washer-Flat
37	3296-6	1	Nut-Lock
38	117-5452-01	1	Bracket-Spring
39	120-4087	1	Platform ASM
39:2	114-0846	1	Decal-Instructions, Operating



Traction Pedal and Platform Assembly (continued)

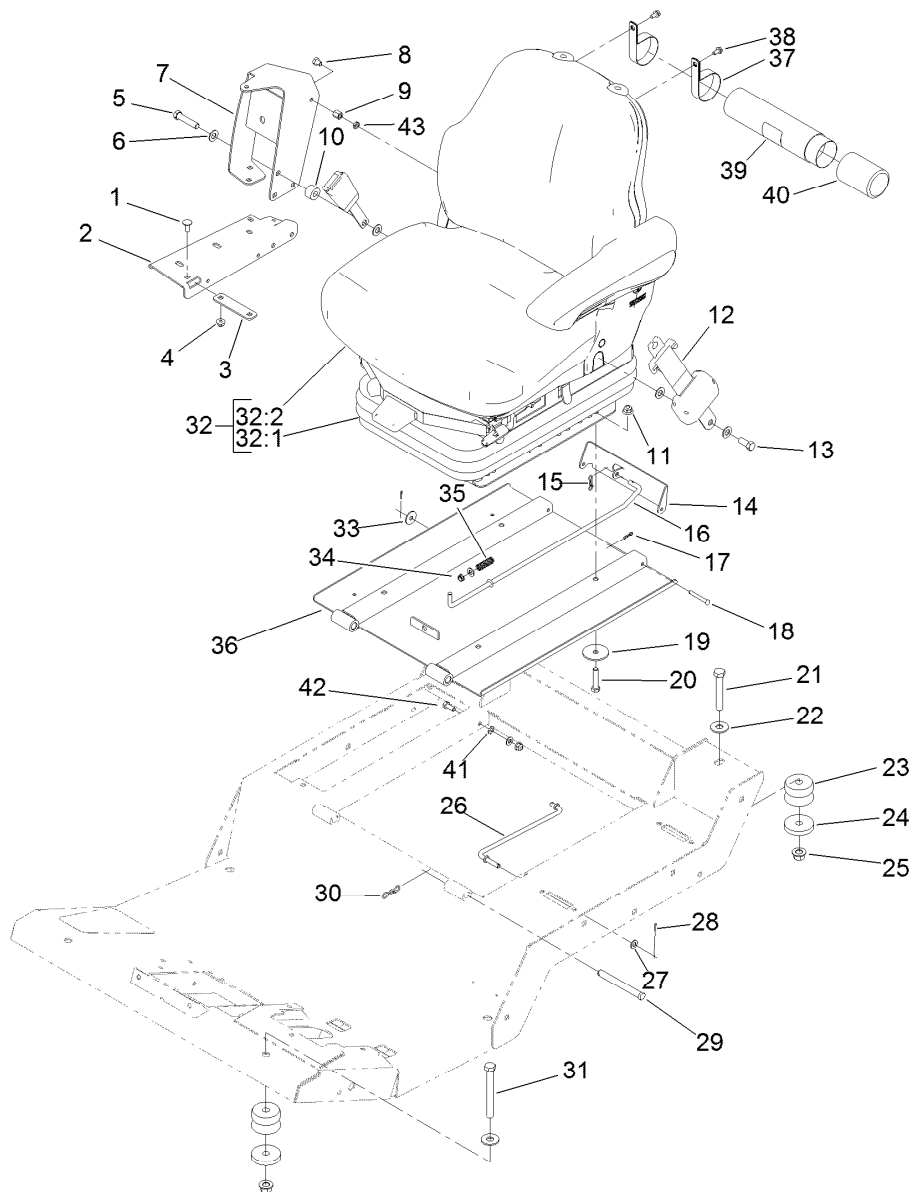
Ref.	Part Number	Qty.	Description
39:3	117-2718	1	Decal-Arrester, Spark
39:4	114-0849	1	Decal-Pedal, Traction



Brake Pedal Assembly

Ref.	Part Number	Qty.	Description
1	120-4163-01	1	Cover-Brake
2	117-5458	4	Screw-HHF
3	99-3410	2	Switch
4	108-9824	2	Nut-Switch
5	3234-33	3	Screw-HHF
6	32144-69	2	Screw-HWHTF
7	2412-4	2	Clamp-R
9	120-8899	1	Cable-Brake, LH
10	322-6	1	Screw-HH
11	120-4167	1	Pin-Flag
12	3256-69	4	Washer-Flat
13	63-7880	1	Pin-Latch, Brake
14	32121-50	1	Pin-Spring
15	93-8742	2	Footpad-Brake
16	120-4170	1	LH Brake Pedal ASM

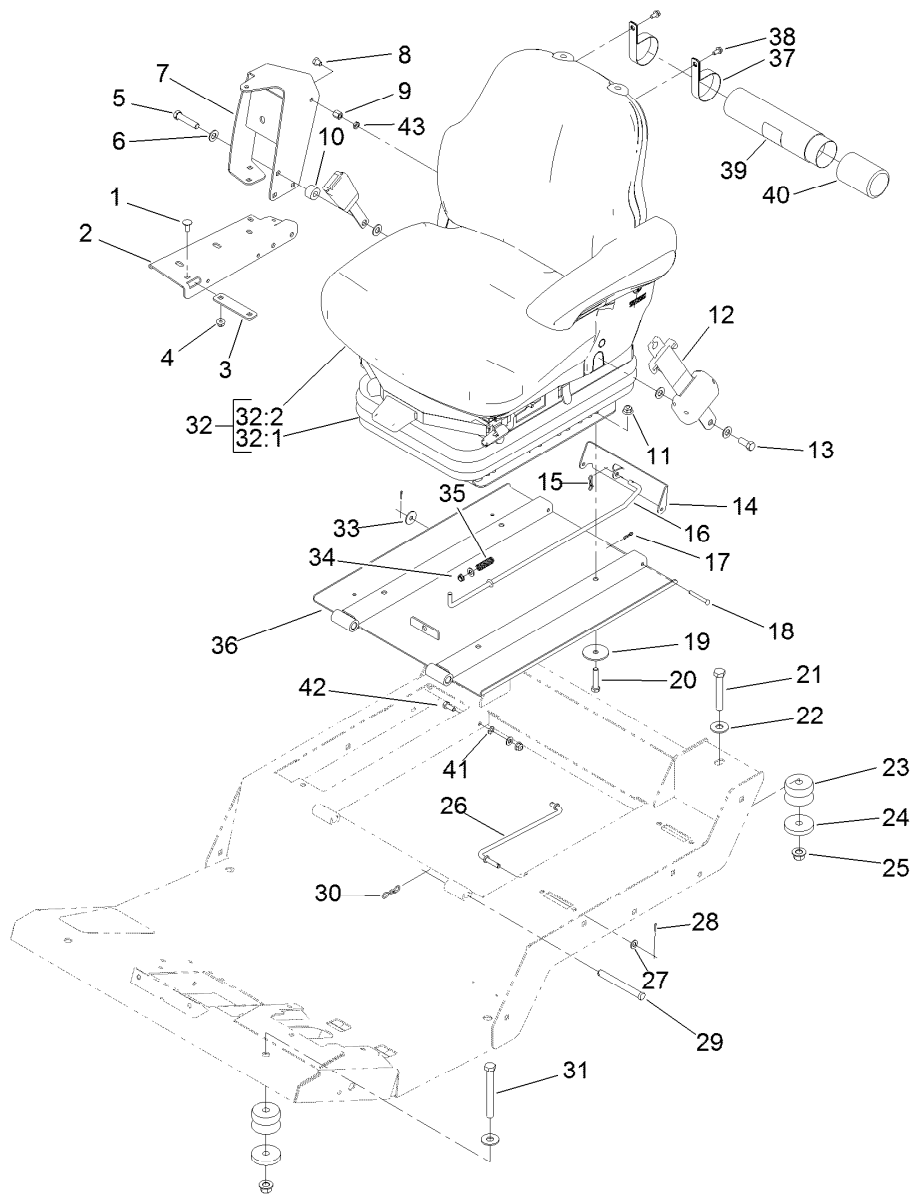
Ref.	Part Number	Qty.	Description
16:2	256-42	2	Bushing
16:3	302-60	1	Fitting-Grease
17	120-8898	1	Cable-Brake, RH
18	93-5262	2	Spring-Extension
19	283-61	2	Pin-Yoke
20	100-5540	2	Strap-Brake
21	75-1430	1	RH Brake Pedal ASM
21:2	256-42	2	Bushing
21:3	302-5	1	Fitting-Grease
22	3272-6	2	Pin-Cotter
23	104-8300	3	Nut-HF, NI
24	322-4	2	Screw-HH
25	120-4168	2	Plate-Support
29	107069	3	Clip
30	121-1596-01	1	Cover-Brakes



Seat Base and Seat Assembly

Ref.	Part Number	Qty.	Description
1	3230-23	6	Screw-CARR
2	119-0000-03	1	Channel-Support
3	112-7449-03	1	Bracket-Support
4	104-8300	7	Nut-HF, NI
5	3212-8	1	Screw-HH
6	3256-25	4	Washer-Flat
7	117-4798-03	1	Arm-Support
8	108-8646	1	Screw-HH, Lock
9	112-7405	1	Nut-Hex, Coupling
10	17-7190	1	Spacer-Finger
11	104-8301	4	Nut-HF, NI
12	110-0413	1	Seatbelt-Retractable
13	3212-4	1	Screw-HH
14	120-9017-03	1	Latch-Seat
15	119-1415	1	Pin-Cotter, Locking
16	120-9018	1	Rod-Latch
17	119-1414	2	Pin-Cotter, Locking
18	283-57	2	Pin-Clevis
19	83-1040	4	Washer-Flat
20	323-9	4	Screw-HH
21	112-7264	2	Screw-HH

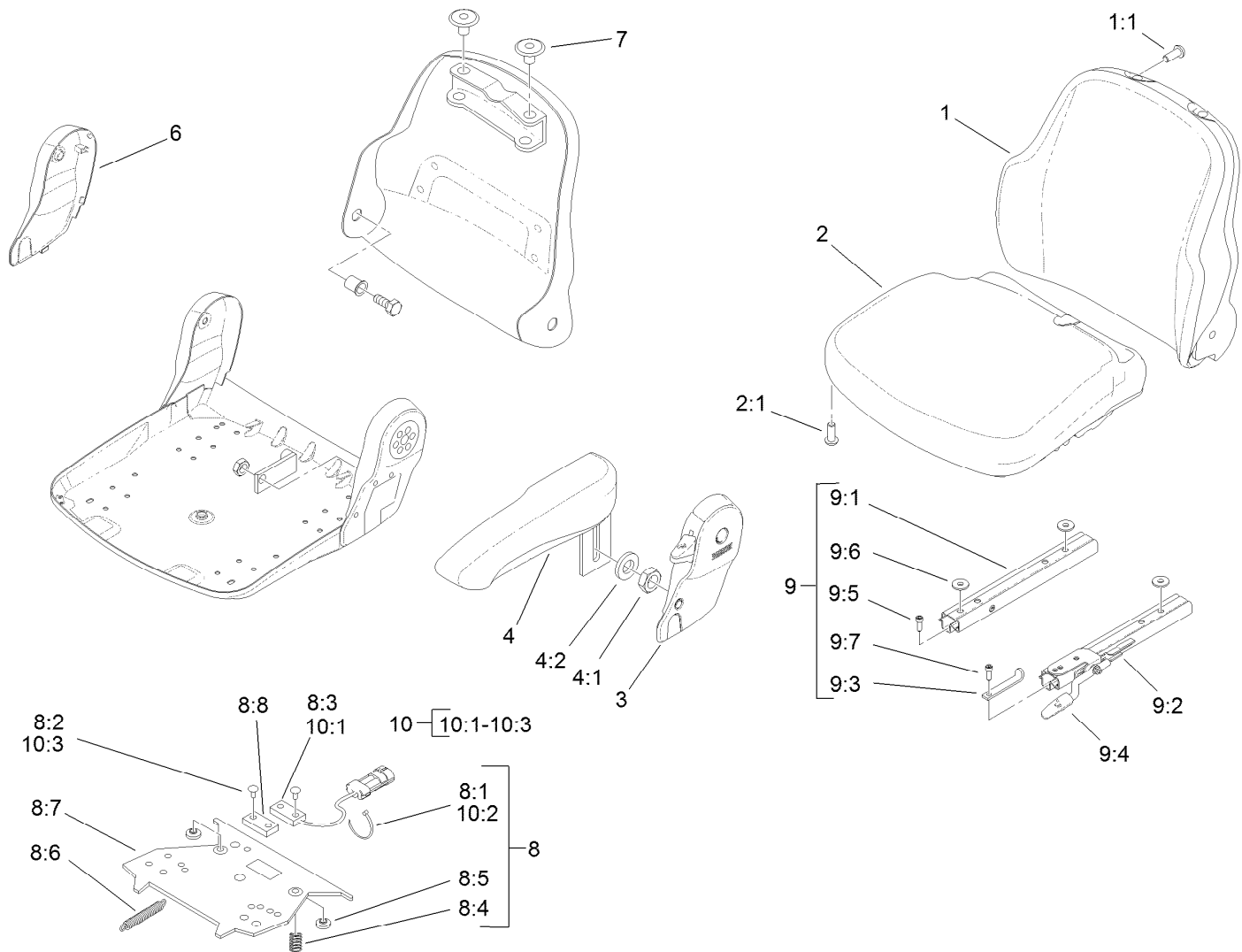
Ref.	Part Number	Qty.	Description
22	3256-6	4	Washer-Flat
23	110-5954	4	Mount-Center, Bonded
24	115-5519	4	Washer-Plain
25	99-5107	4	Nut-Lock
26	93-5338	1	Rod-Prop
27	3256-23	3	Washer-Plain
28	3272-5	2	Pin-Cotter
29	283-83	2	Pin-Clevis
30	119-1416	2	Pin-Cotter, Locking
31	702093	2	Screw-HH
32	117-5677	1	Seat And Suspension ASM
32:1	108-1488	1	Seat Suspension ASM
32:2	117-5676	1	Premium Seat ASM
33	3256-82	1	Washer-Flat
34	5979	1	Bushing-Nyliner
35	95-1821-03	1	Spring-Compression
36	120-4078-03	1	Plate-Seat
37	2412-133	2	Clamp-R
38	32104-116	2	Screw-HWHTF
39	104-7050	1	Tube-Manual
40	104-7048	1	Cap-Housing



Seat Base and Seat Assembly (continued)

Ref.	Part Number	Qty.	Description
41	3255-8	1	Washer-Lock

Ref.	Part Number	Qty.	Description
42	322-3	1	Screw-HH
43	117-4059	1	Nut-Hex



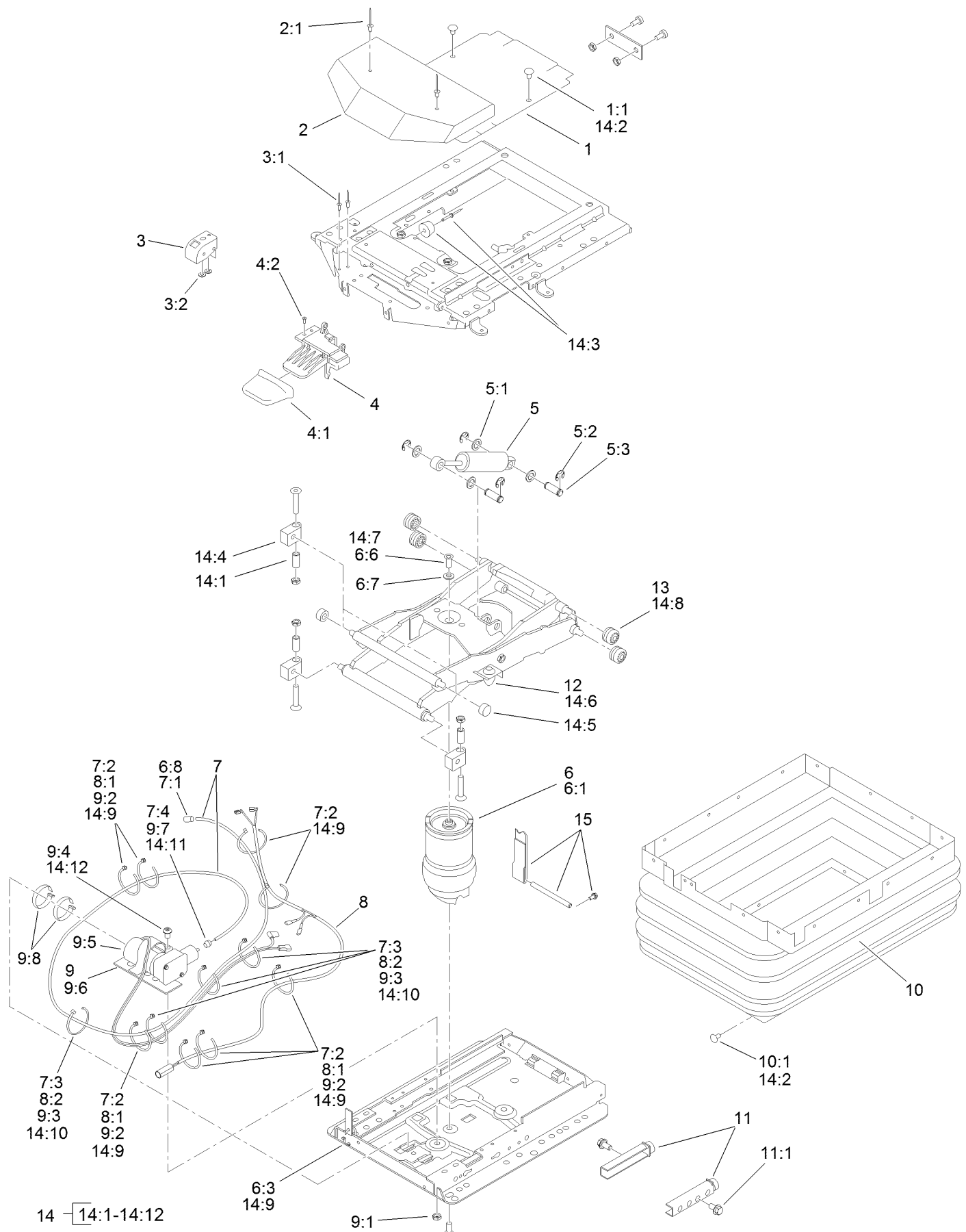
Vinyl Premium Seat Assembly No. 117-5676

Ref.	Part Number	Qty.	Description
1	108-8016	1	Backrest Cushion ASM
1:1	119-7742	4	Screw-Cushion
2	108-8017	1	Seat Cushion ASM
2:1	119-7742	3	Screw-Cushion
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
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	Sensor-Seat Switch ●
8:4		2	Spring-Compression ●
8:5		2	Bumper-Pressure Plate ●

Ref.	Part Number	Qty.	Description
8:6		1	Spring-Extension ●
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

Air Ride Seat Suspension Assembly No. 108-1488

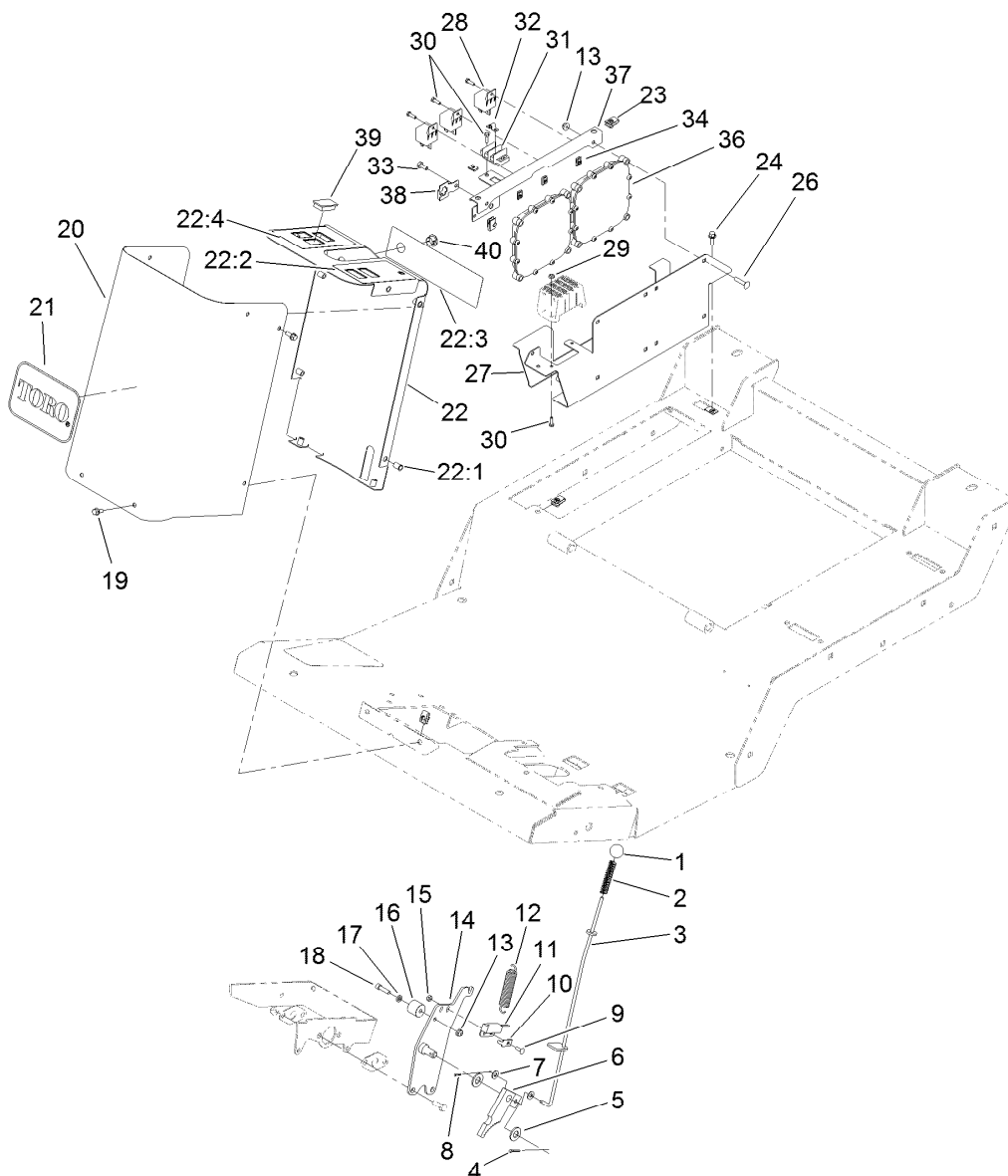


Air Ride Seat Suspension Assembly No. 108-1488 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	108-8026	1	Cover ASM	9:1		1	Nut ■
1:1	39-5710	2	Plug-Plastic	9:2		5	Tie-Wire ■
2	108-8027	1	Cover	9:3		4	Tie-Wire ■
2:1		2	Rivet ■	9:4		1	Screw ■
3	108-8028	1	Level Indicator Kit	9:5		1	Compressor ■
3:1		2	Rivet ■	9:6		1	Plate-Mounting ■
3:2		2	Washer ■	9:7		1	Nipple-Hose ■
4	108-8029	1	Valve-Control, Air	9:8		2	Clamp ■
4:1		1	Handle ■	10	108-8035	1	Bellows ASM
4:2		3	Screw ■	10:1	39-5710	23	Plug-Plastic
5	108-8030	1	Shock Absorber Kit	11	108-8036	1	Stop Kit
5:1		4	Washer ■	11:1		2	Screw ■
5:2		4	C-Clip ■	12	107-1213	2	Bumper Set
5:3		2	Pin ■	13	108-8037	4	Roller
6	108-8031	1	Air Spring Kit	14	108-8038	1	Wear Parts Kit ●
6:1		1	Air Spring ■	14:1		4	Spacer ■
6:3		2	Cable Tie ■	14:2	39-5710	2	Plug-Plastic
6:6		2	Screw ■	14:3		1	Bumper ■
6:7		1	Washer ■	14:4		4	Support-Housing ■
6:8		1	Nipple-Hose ■	14:5		2	Roller ■
7	108-8032	1	Air Tube ASM	14:6	107-1213	2	Bumper Set
7:1		1	Nipple-Hose ■	14:7		2	Screw ■
7:2		7	Tie-Wire ■	14:8	108-8037	4	Roller
7:3		4	Tie-Wire ■	14:9		9	Tie-Wire ■
7:4		1	Nipple-Hose ■	14:10		4	Tie-Wire ■
8	108-8033	1	Connecting Cable ASM	14:11		1	Nipple-Hose ■
8:1		8	Tie-Wire ■	14:12		1	Screw ■
8:2		4	Tie-Wire ■	15	119-2161	1	Tether Kit
9	108-8034	1	Compressor Kit				

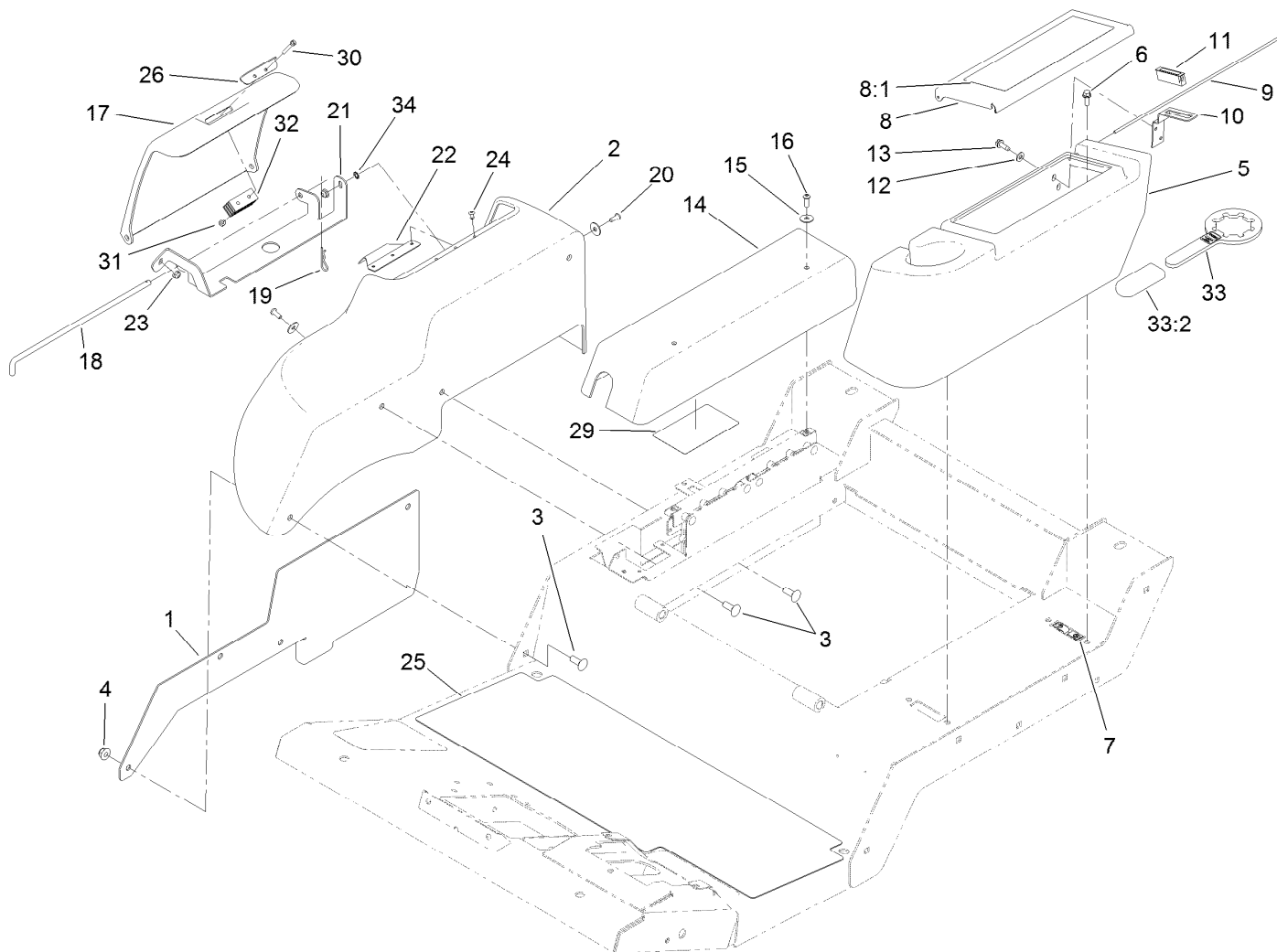
● Not illustrated

■ Not serviced separately



Parking Brake, Steering Tower and Power Center Assembly

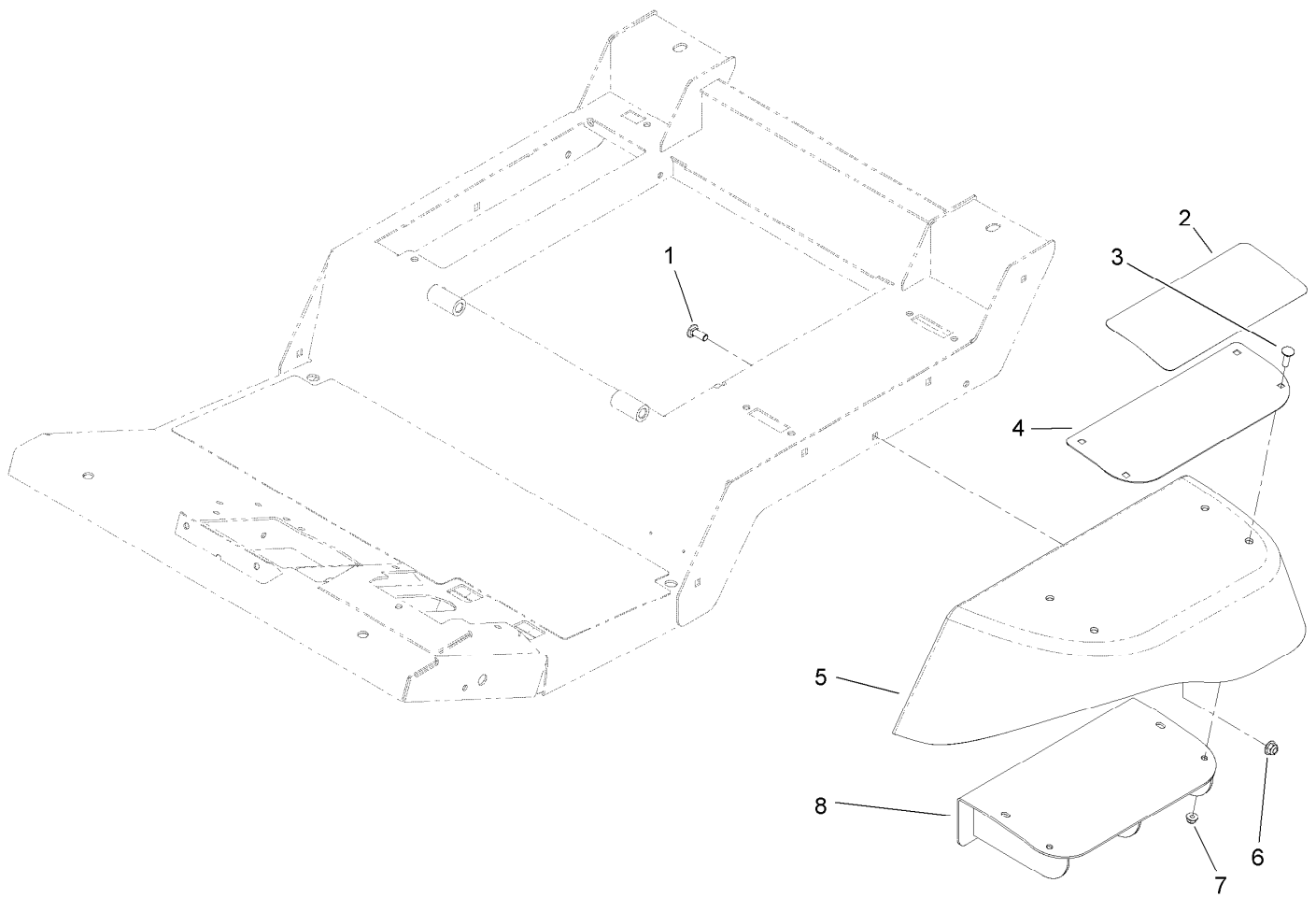
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	233-17	1	Knob	22	120-4165	1	Steering Tower ASM
2	71-8310	1	Spring-Compression	22:1	32148-6	8	Insert-Nut
3	114-0195	1	Rod-Parking, Brake	22:2	120-4130	1	Decal-Steering Tower, LH
4	3272-10	1	Pin-Cotter	22:3	114-0845	1	Decal-Column, Steering
5	3256-26	2	Washer-Flat	22:4	120-4129	1	Decal-Steering Tower, RH
6	63-7900-03	1	Rack	23	107069	7	Clip
7	3256-22	2	Washer-Flat	24	3234-4	2	Screw-HHF
8	3272-5	1	Pin-Cotter	26	3229-3	8	Screw-CARR
9	3229-34	1	Screw-CARR	27	120-4093-03	1	Mount-Power
10	100-4872	1	Plate-Switch, Neutral	28	99-7435	3	Relay-Power
11	100-1270	1	Switch-Proximity	29	3296-12	2	Nut-Lock, NI
12	13-0480	1	Spring	30	3290-134	7	Screw
13	104-7201	9	Nut-HF	31	42862	1	Block-Terminal, Ground
14	114-0190-03	1	Pivot-Parking, Brake	32	42863	1	Strip-Jumper
15	3296-2	1	Nut-Lock, NI	33	321-3	1	Screw-HH
16	117-5499	1	Spacer-Deflector	34	107-1013	5	Nut-Speed, U-Type
17	55-9620	1	Spacer-Plate, Pivot	36	114-3321	2	Controller-Tec
18	3274-9	1	Screw-HSH	37	120-4127-03	1	Mount-Relay
19	3234-33	10	Screw-HHF	38	114-5502	1	Clip-Fuse
20	120-4136-01	1	Cover-Steering Tower, Front	39	99-7420	5	Plug-Hole
21	62-5550	1	Decal	40	94-5627	1	Plug



Fender, Tool Box and Cover Assembly

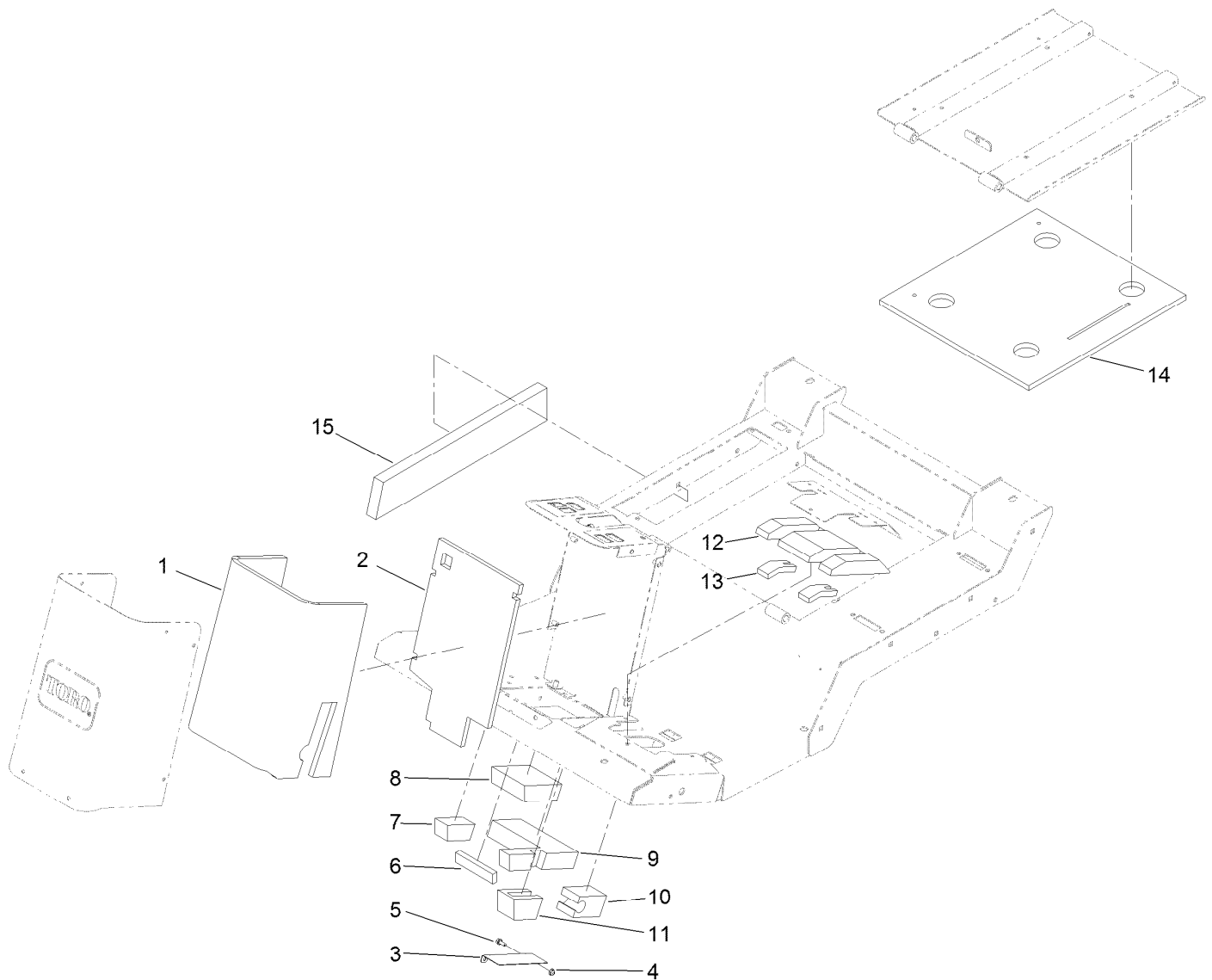
Ref.	Part Number	Qty.	Description
1	121-1579-03	1	Plate-Fender, RH
2	120-4113	1	Fender-RH
3	3231-22	4	Screw-CARR
4	104-8301	4	Nut-HF, NI
5	120-4125	1	Housing-Tool Box
6	3234-4	4	Screw-HHF
7	107069	4	Clip
8	120-4124	1	Tool Box Cover ASM
8:1	117-2754	1	Decal-Warning
8:1	117-2766	1	Decal-Warning, CE
9	120-4122	1	Rod-Hinge
10	104-7545	1	Bracket-Latch
11	58-4250	1	Catch-Magnetic
12	3256-22	2	Washer-Flat
13	32104-95	2	Screw-HWH
14	120-4126	1	Cover-Controllers
15	87-6630	4	Washer-Plain
16	3274-69	2	Screw-HSBH

Ref.	Part Number	Qty.	Description
17	120-4115	1	Cover-Battery
18	121-1588	1	Rod-Hinge
19	3290-467	1	Pin-Hair
20	3274-31	2	Screw-HSBH
21	121-1586-03	1	Mount-Cover
22	127-3706	1	Plate-Cover
23	104-7201	2	Nut-HF
24	3269-23	3	Rivet-Pop
25	120-4128	1	Tread-Foot, Abrasive
26	127-3705	1	Plate-Cover
29	121-1599	1	Decal-Fuses
30	32105-1	2	Screw-SHH
31	3296-2	2	Nut-Lock, NI
32	69-6260	1	Magnet
33	121-3874	1	Wrench ASM
33:2	119-1846	1	Grip
34	3255-7	1	Washer-Lock/EXT



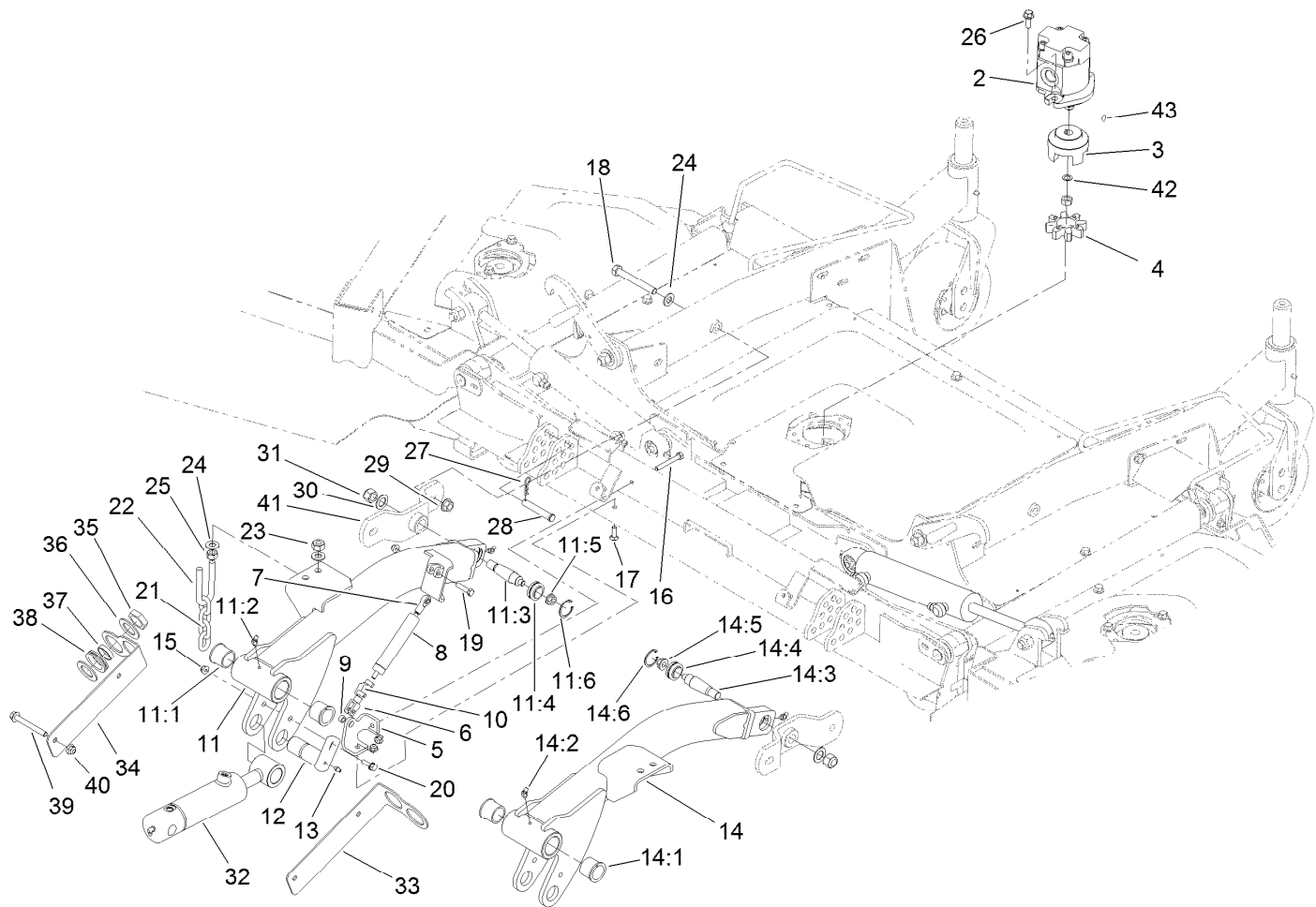
Fender and Step Support Assembly

Ref.	Part Number	Qty.	Description
1	3231-22	4	Screw-CARR
2	120-4116	1	Pad-Step, Abrasive
3	3230-28	4	Screw-CARR
4	120-4117-03	1	Plate-Step
5	121-1585	1	Fender-LH
6	104-8301	4	Nut-HF, NI
7	104-8300	4	Nut-HF, NI
8	120-8900-03	1	Support-Step



Acoustic Foam Assembly

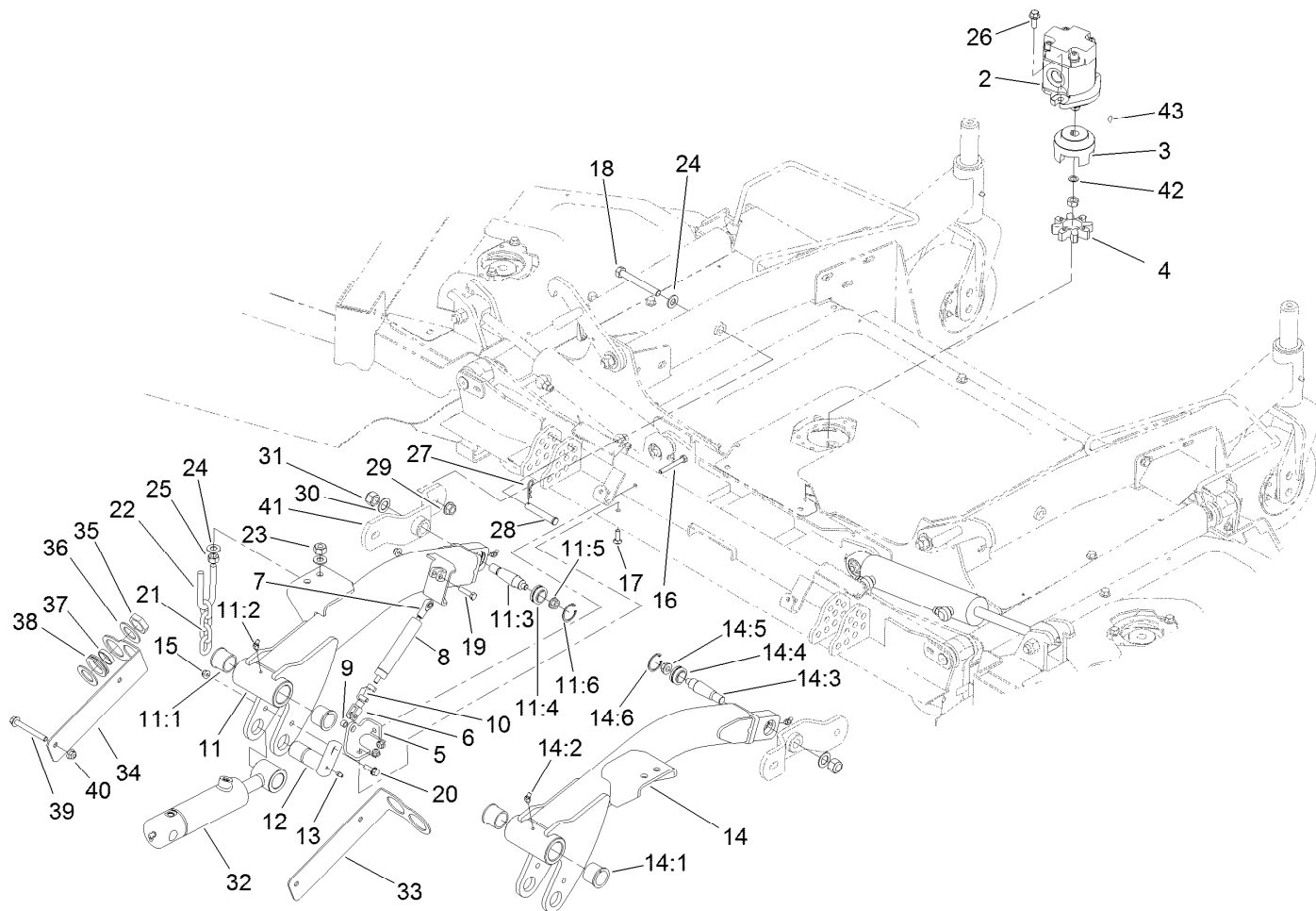
Ref.	Part Number	Qty.	Description
1	121-1666	1	Foam-Column, Front
2	115-8813	1	Foam-Column, Rear
3	115-8841-01	1	Bracket-Foam, Pawl
4	104-7201	2	Nut-HF
5	3234-33	2	Screw-HHF
6	115-8808	1	Foam-Strip, Front
7	115-8809	1	Foam-Plug, RH
8	121-1681	1	Foam-Steering, Front
9	121-1680	1	Foam-Steering, Rear
10	115-8815	1	Foam-Plug, Brake
11	115-8814	1	Foam-Pawl, Brake
12	121-1675	1	Foam-Brake, Center
13	121-1674	2	Foam-Plug, Brakes
14	127-3696	1	Foam-Seat
15	127-3708	1	Foam-Right



Front Deck Lift Arm Assembly

Ref.	Part Number	Qty.	Description
2	127-3694	3	HYD Motor ASM
3	104-3541	3	Hub-Spider
4	104-3542	3	Spider
5	120-9015-01	1	Support-Damper
6	115-5455	1	End-Rod, Clevis
7	104-8331	1	End-Rod, Spherical
8	105-3249	1	Damper
9	115-2142	1	Spacer
10	115-5454	1	Pin-Spring
11	120-9013	1	LH Lift Arm ASM
11:1	104-0015	2	Bushing-Flange
11:2	302-11	2	Fitting-Lube, 45 DEG
11:3	105-7468	1	Stud-Tapered
11:4	105-7441	1	Bearing-Spherical
11:5	32128-42	1	Nut-HF
11:6	32151-34	1	Ring-Retaining
12	125-1912	2	Pin-Pivot
13	302-5	2	Fitting-Grease
14	120-9012	1	RH Lift Arm ASM
14:1	104-0015	2	Bushing-Flange
14:2	302-11	2	Fitting-Lube, 45 DEG

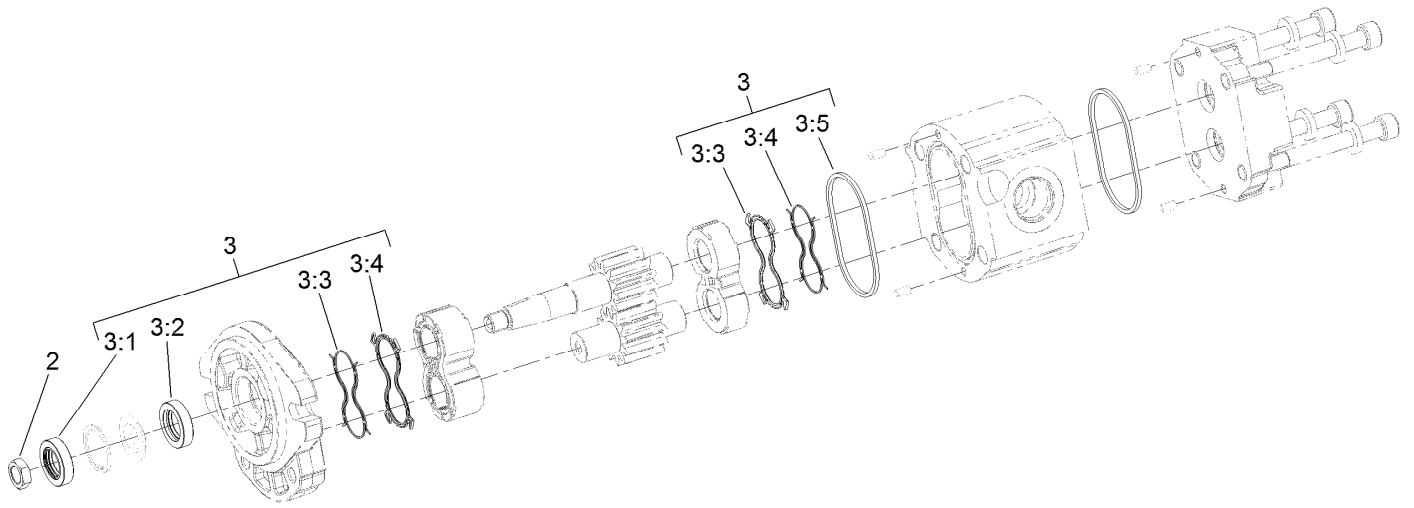
Ref.	Part Number	Qty.	Description
14:3	105-7468	1	Stud-Tapered
14:4	105-7441	1	Bearing-Spherical
14:5	32128-42	1	Nut-HF
14:6	32151-34	1	Ring-Retaining
15	104-8300	5	Nut-HF, NI
16	322-12	1	Screw-HH
17	3230-22	1	Screw-CARR
18	325-17	4	Screw-HH
19	322-17	1	Screw-HH
20	3234-29	2	Screw-HHF
21	95-6231	2	Chain-HOC
22	104-0108	2	U-Bolt
23	3296-25	4	Nut-Lock, NI
24	3256-26	12	Washer-Flat
25	3217-9	4	Nut-HH
26	3234-42	6	Screw-HHF
27	3290-467	2	Pin-Hair
28	283-55	2	Pin-Clevis
29	32128-23	4	Nut-HF
30	86-1440	2	Washer-Flat
31	3296-41	2	Nut-Lock NI



Front Deck Lift Arm Assembly (continued)

Ref.	Part Number	Qty.	Description
32	120-8822	2	HYD Cylinder ASM
33	121-1499-03	1	Plate-Mount, Bulkhead, RH
34	121-1494-03	1	Plate-Mount, Bulkhead, LH
35	340-126	4	Nut-Bulkhead
36	69-8910	8	Washer
37	69-8900	4	Spacer

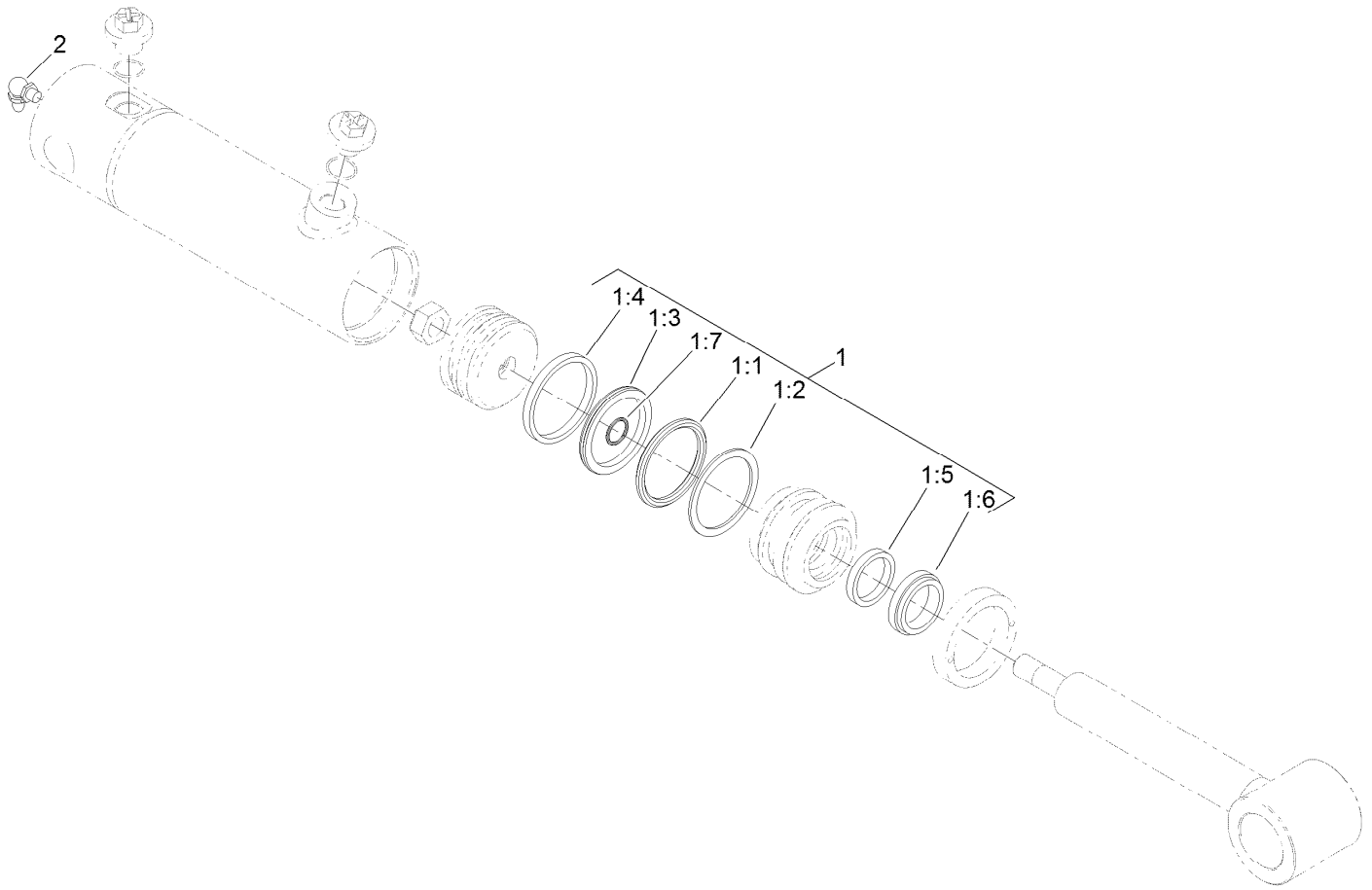
Ref.	Part Number	Qty.	Description
38	240-7	4	Grommet-Rubber
39	3234-41	4	Screw-HHF
40	104-8301	4	Nut-HF, NI
41	115-5442-01	2	Support-Hub
42	112-6957	3	Washer-Hardened
43	3257-3	3	Key-Woodruff



Hydraulic Motor Assembly No. 127-3694

Ref.	Part Number	Qty.	Description
2	110-8815	1	Nut-Hex
3	114-5620	1	Seal Kit
3:1		1	Seal-Shaft ●
3:2		1	Seal-Shaft ●
3:3		2	Seal-Anti Extrusion ●
3:4		2	Seal-Plate, Balancing ●
3:5		2	O Ring-Housing ●

● Not serviced separately

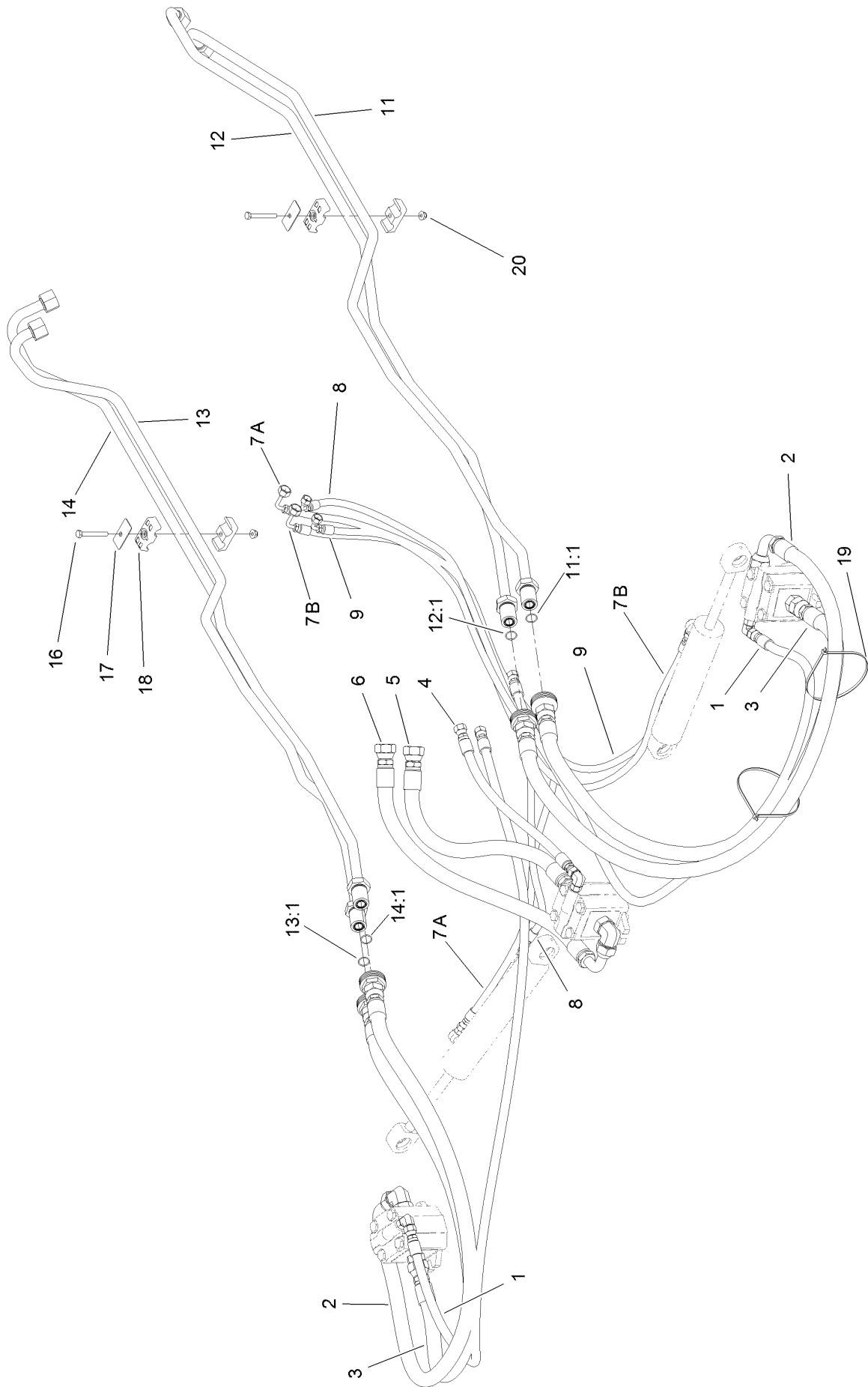


Hydraulic Cylinder Assembly No. 120-8822

Ref.	Part Number	Qty.	Description
1	125-4300	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Bp Seal ●
1:4		1	Wear Ring ●
1:5		1	Bt Seal ●
1:6		1	Dust Seal ●
1:7		1	O-Ring ●
2	302-60	1	Fitting-Grease

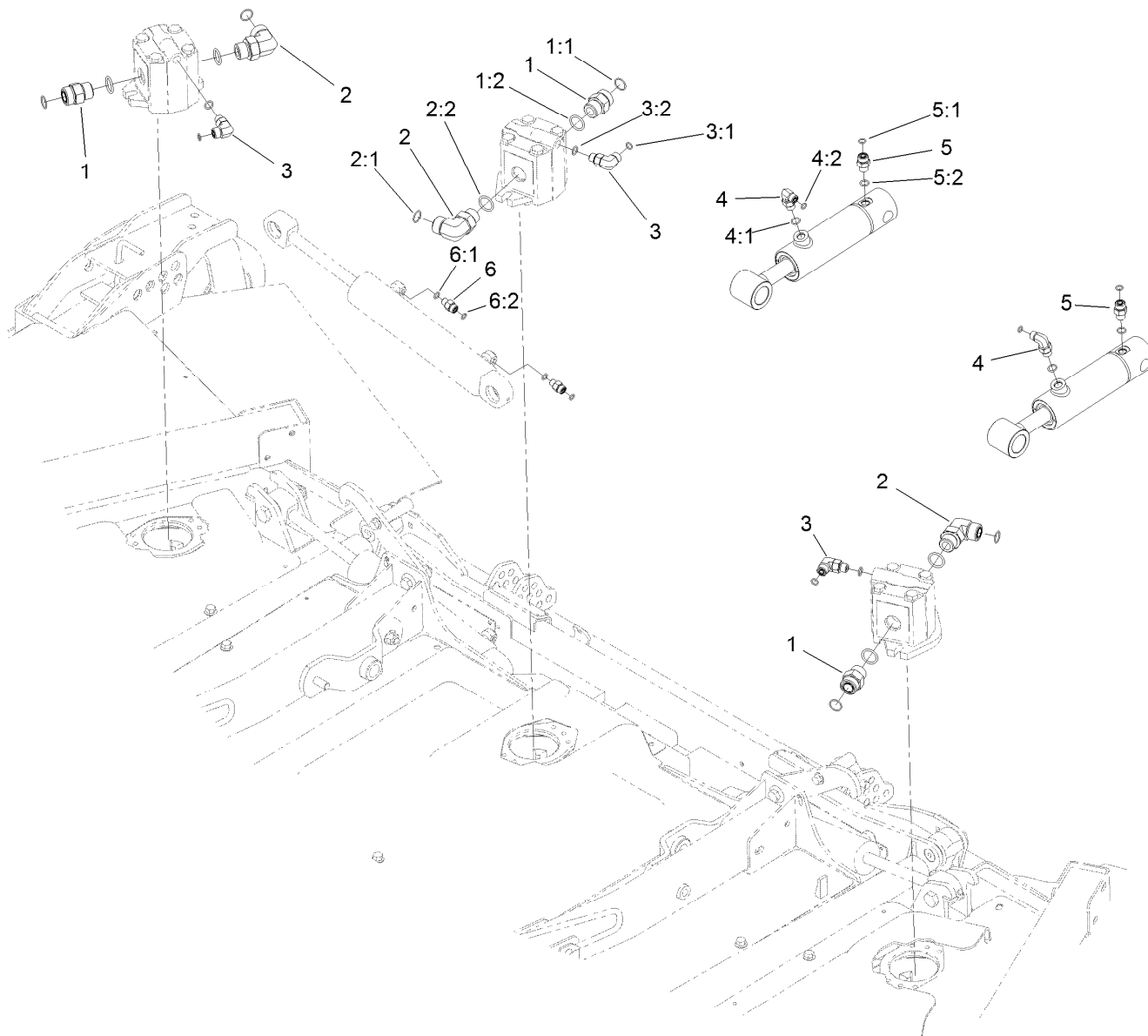
● Not serviced separately

Front Deck Hose Routing Assembly



Front Deck Hose Routing Assembly (continued)

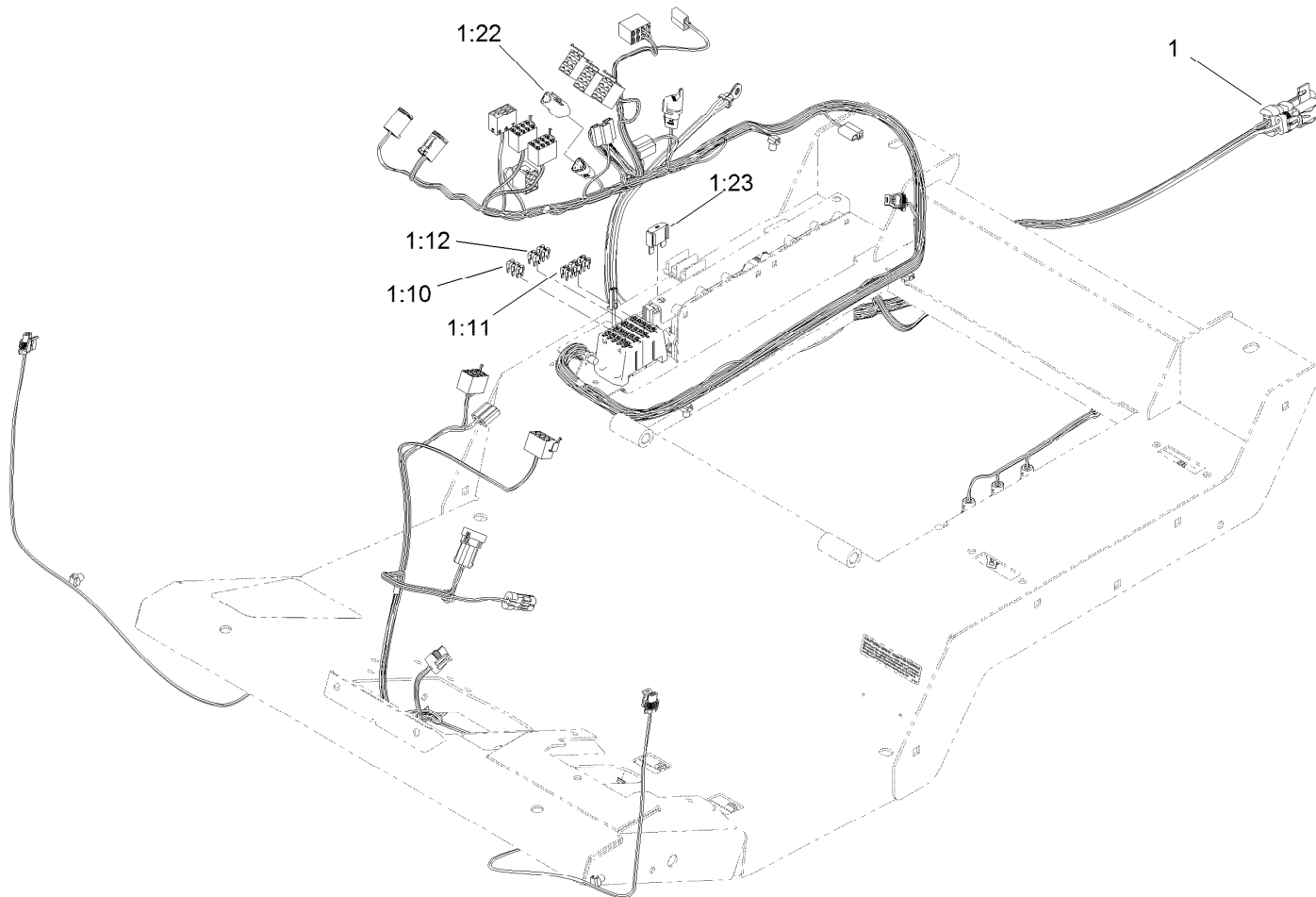
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	95-8843	2	Hose-HYD	12	121-1496	1	Tube-HYD
2	120-8987	2	Hose-HYD	12:1	237-58	1	O-Ring
3	121-1457	2	Hose-HYD	13	121-1497	1	Tube-HYD
4	76-6550	1	Hose-HYD	13:1	237-58	1	O-Ring
5	121-1540	1	Hose-HYD	14	121-1498	1	Tube-HYD
6	121-1541	1	Hose-HYD	14:1	237-58	1	O-Ring
7	120-9054	2	Hose-HYD	16	322-12	2	Screw-HH
8	106-3691	1	Hose-HYD	17	69-9761	2	Plate-Cover
9	85-4940	1	Hose-HYD	18	94-8105	4	Clamp-Tube
11	121-1495	1	Tube-HYD	19	3290-379	8	Tie-Cable
11:1	237-58	1	O-Ring	20	104-8300	2	Nut-HF, NI



Front Deck Hydraulic Fitting Assembly

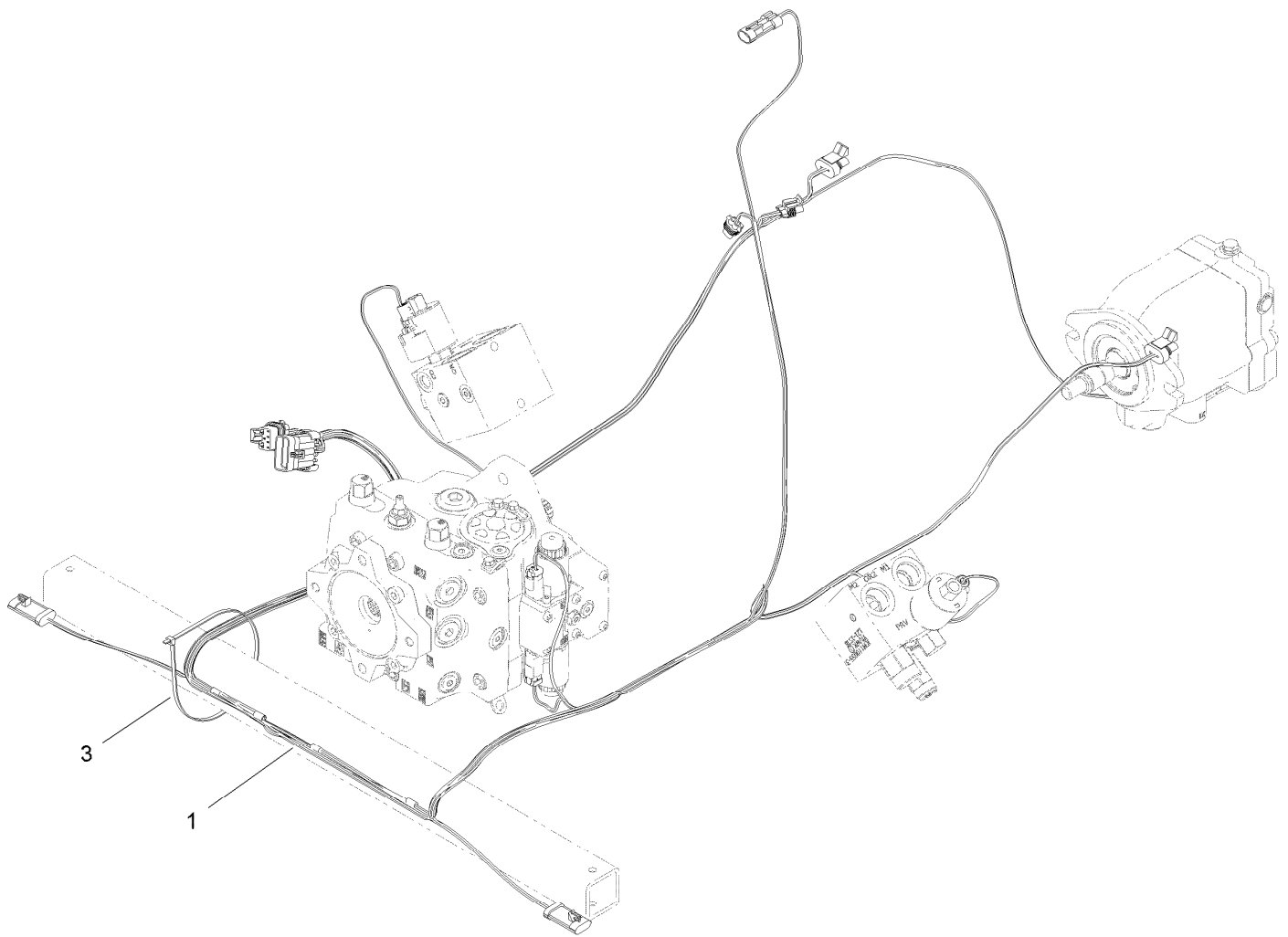
Ref.	Part Number	Qty.	Description
1	340-9	3	Fitting-STR
1:1	237-58	1	O-Ring
1:2	237-81	1	O-Ring
2	340-142	3	Fitting-Elbow-90
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-77	3	Fitting-Elbow, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring

Ref.	Part Number	Qty.	Description
4	340-82	2	Fitting-Elbow, 90
4:1	237-42	1	O-Ring
4:2	237-21	1	O-Ring
5	340-2	2	Fitting-Straight
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	340-92	4	Fitting-Straight
6:1	237-78	1	O-Ring
6:2	237-21	1	O-Ring



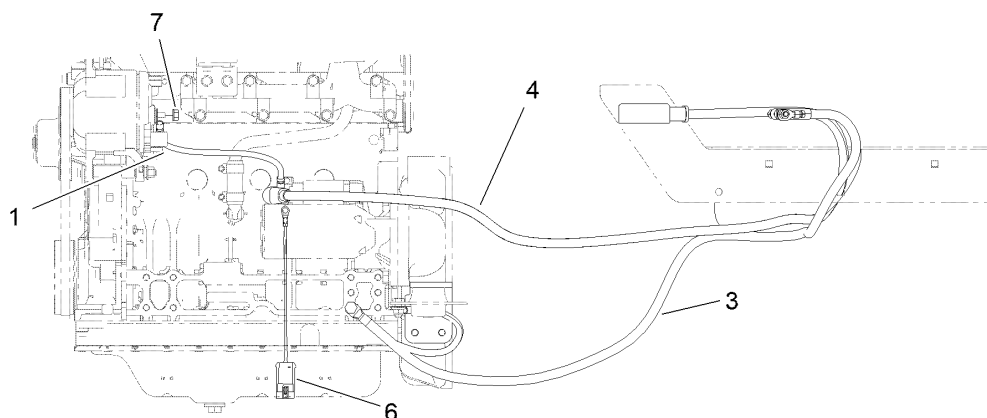
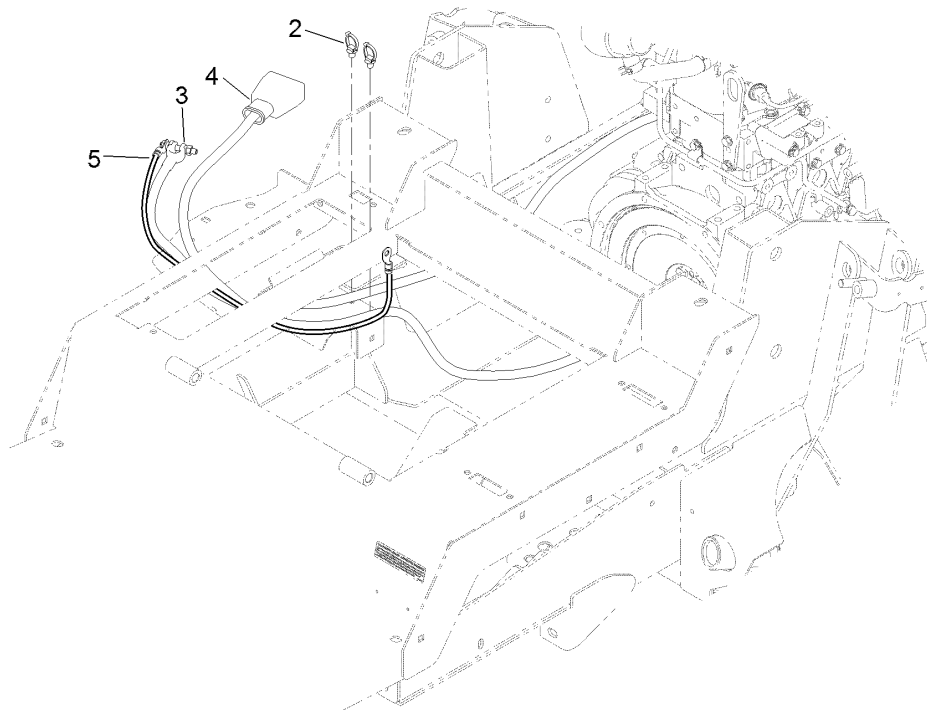
Platform Harness and Fuse Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	122-0227	1	Harness-Wire, Platform
1:10	121-8861	3	Fuse-Mini Blade, 2 Amp
1:11	121-8865	6	Fuse-Mini Blade, 7.5 Amp
1:12	121-8866	4	Fuse-Mini Blade, 10 Amp
1:22	32180-043	1	Resistor-120 Ohm
1:23	114-3342	1	Fuse-Maxi, 60 Amp



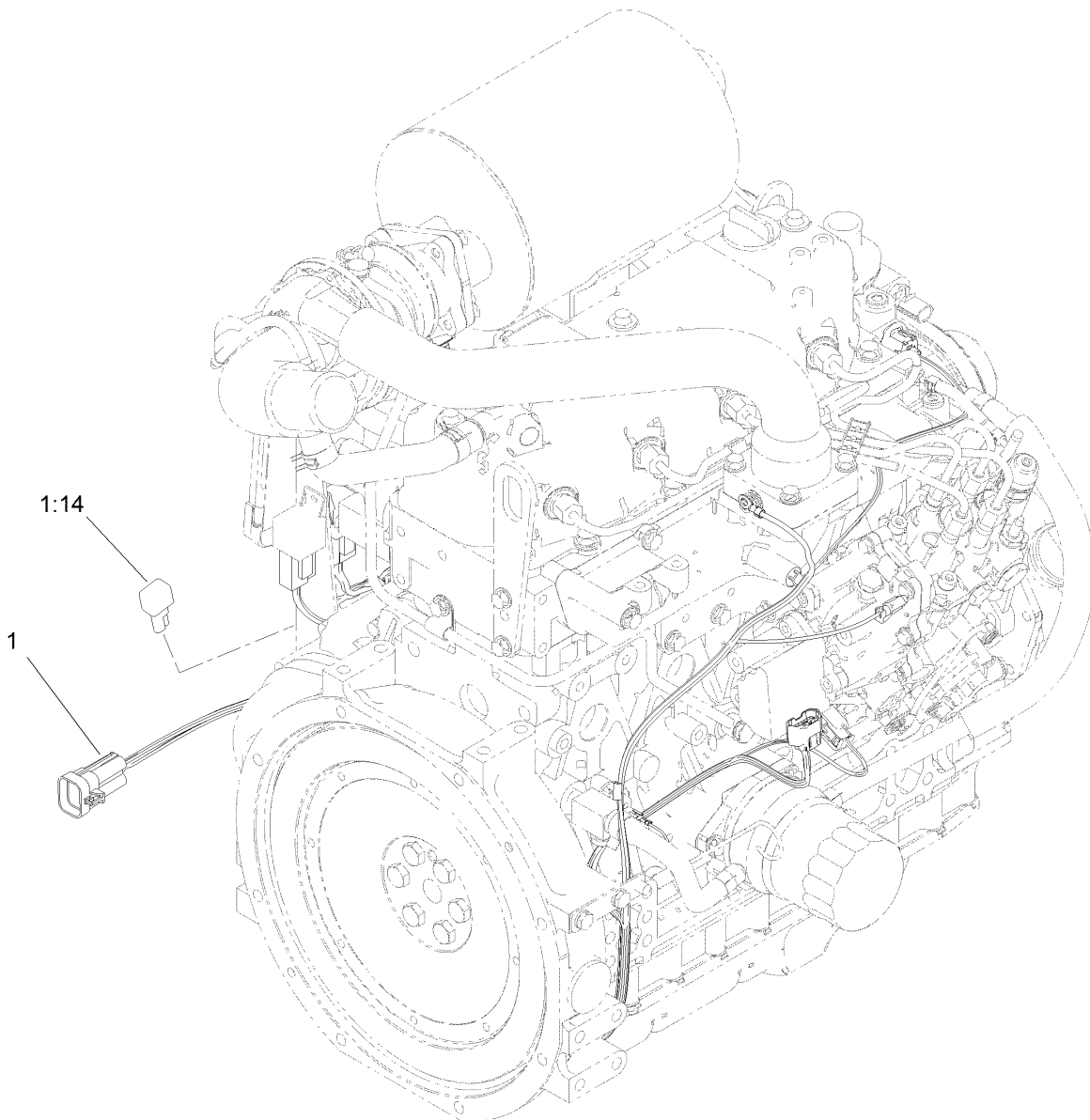
Rear Wire Harness Assembly

Ref.	Part Number	Qty.	Description
1	122-0228	1	Harness-Wire, Rear
3	3290-379	1	Tie-Cable



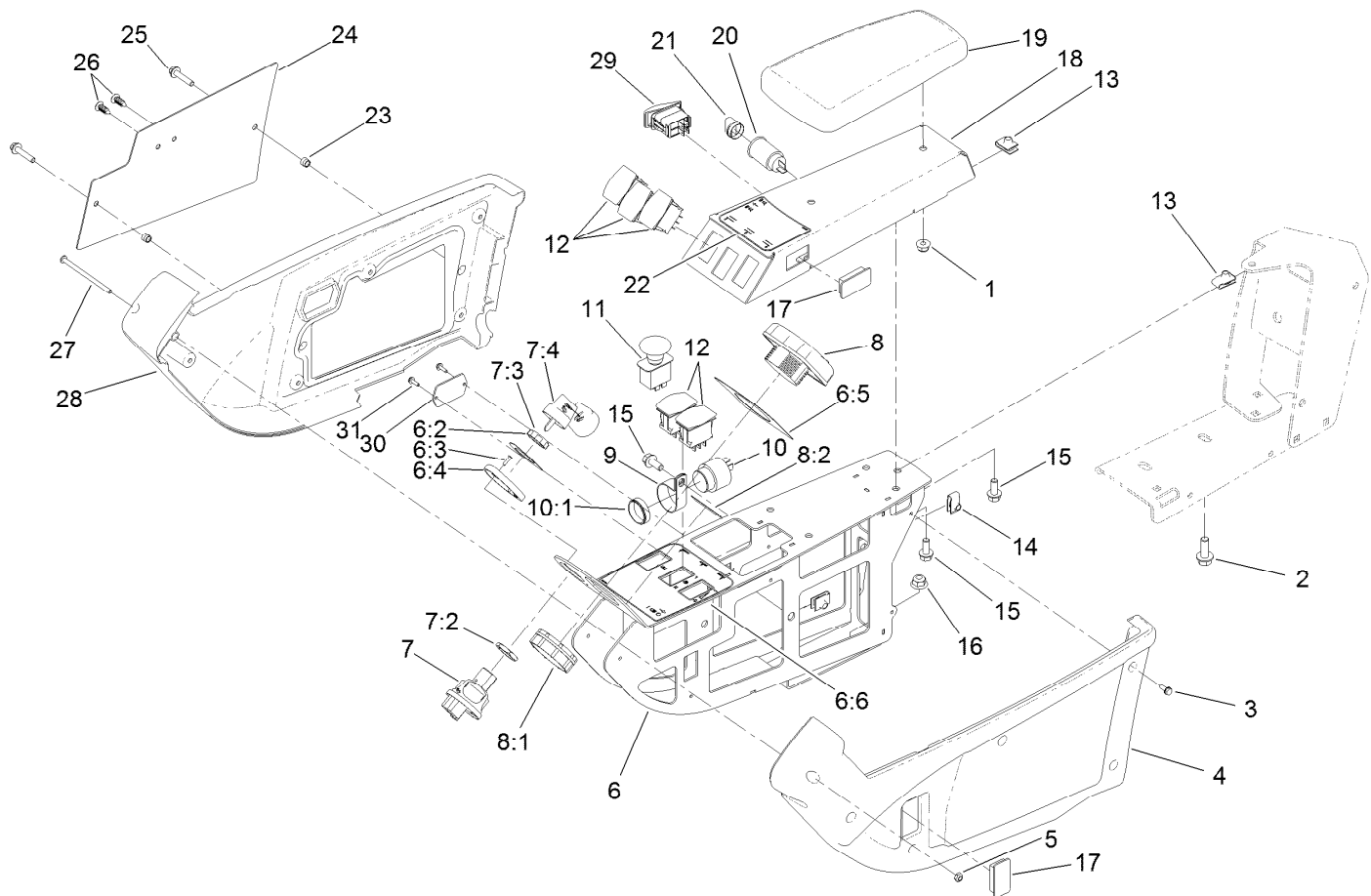
Battery Cable and Grounds Assembly

Ref.	Part Number	Qty.	Description
1	122-0071	1	Cable-Battery, Positive
2	32180-030	2	Clip-Tie
3	121-8898	1	Cable-Battery, Negative
4	121-8897	1	Cable-Battery, Positive
5	54-3094	1	Cable
6	108-9470	1	Harness-Wire, Fusible Link
7	33004-00	2	Nut-HF



Engine Harness Assembly

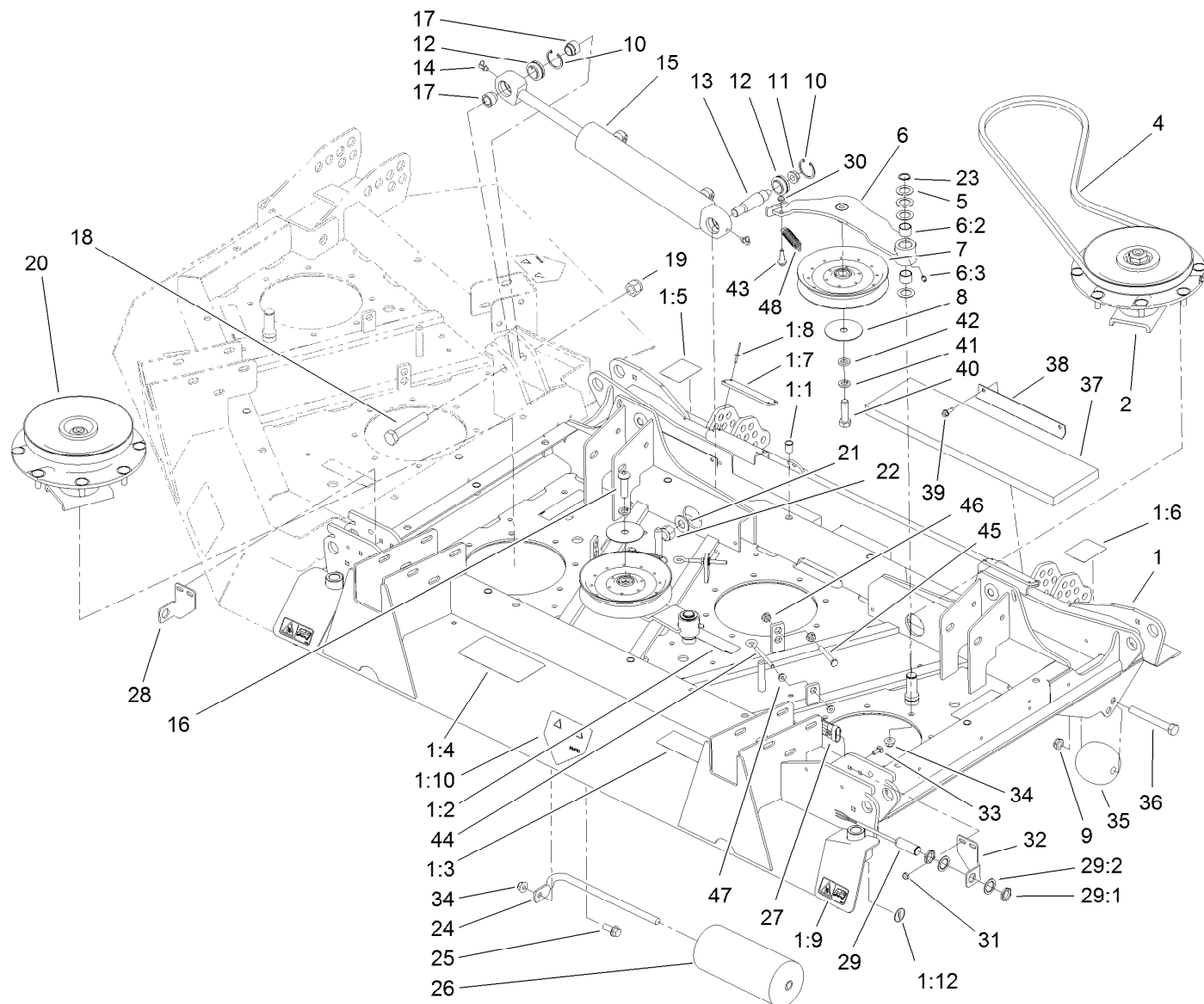
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4351	1	Harness-Wire, Engine
1:14	100-4918	1	Diode



Arm-Rest Control Panel Assembly

Ref.	Part Number	Qty.	Description
1	104-8300	2	Nut-HF, NI
2	3234-42	2	Screw-HHF
3	32144-112	10	Screw-HWH
4	108-7604	1	Cover-LH
5	3296-12	1	Nut-Lock, NI
6	120-4155	1	Panel ASM
6:2	121-3884	1	Decal-Console, Upper
6:3	3269-17	2	Rivet-Pop
6:4	121-3889	1	Step-Elevated, Switch
6:5	121-3887	1	Decal-Console, Display
6:6	120-4159	1	Decal-Console, Lower
7	121-5159	1	Ignition Switch ASM
7:2	121-5160	1	Nut-Hex
7:3	121-5161	1	Nut-Face
7:4	121-5162	1	Ignition Key Set
8	120-6310	1	LCD Display ASM
8:1	120-4630	1	Nut-Display
8:2	120-6311	1	Decal-Display
9	2412-74	1	R-Clamp
10	80-9330	1	Audio Alarm ASM
10:1	104-5107	1	Nut-Plastic, Knurled

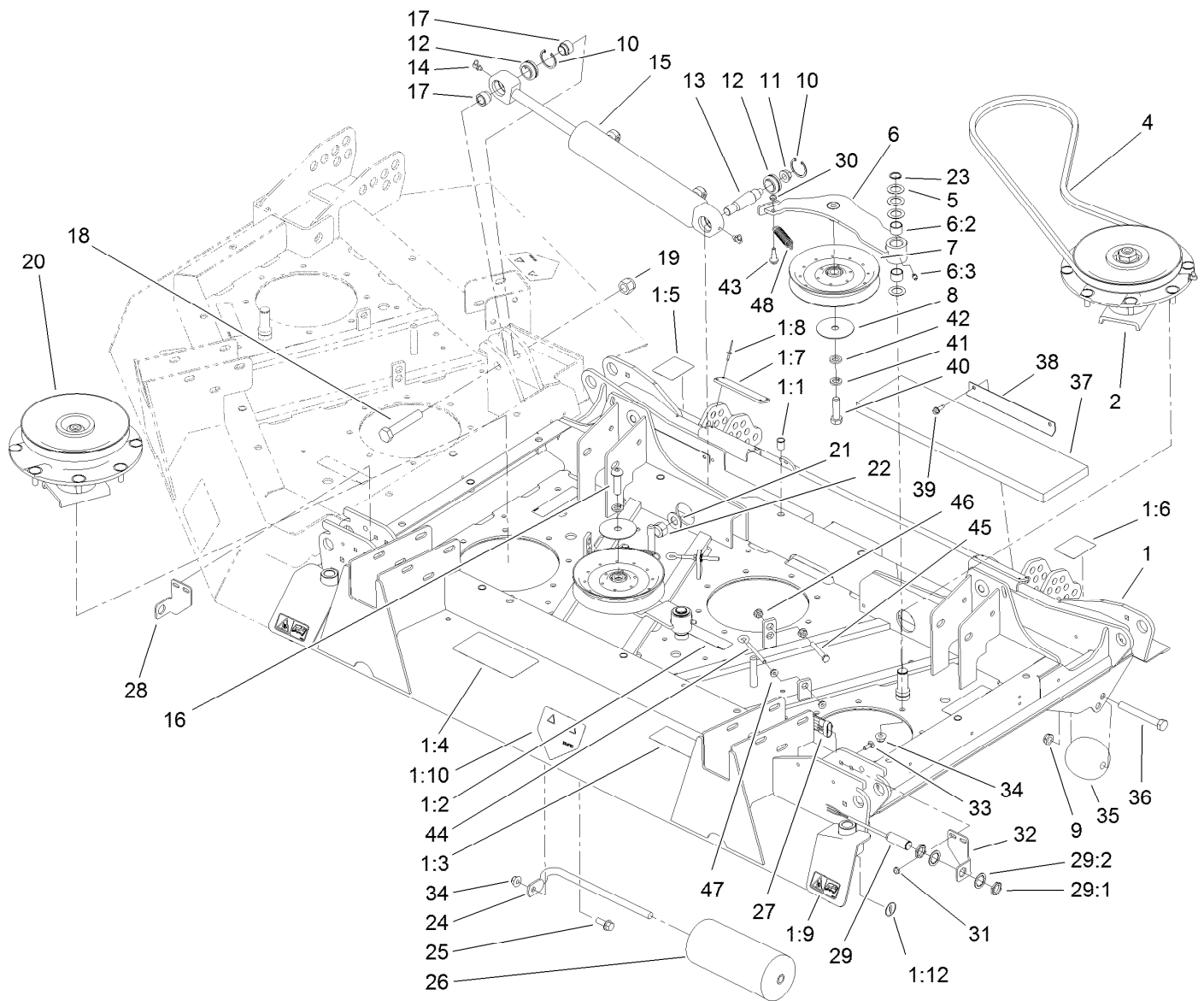
Ref.	Part Number	Qty.	Description
11	93-9999	1	Switch-PTO, On-On-None
12	100-1535	5	Switch, (On)-Off-(On)
13	94-2413	6	Nut-U
14	107069	2	Clip
15	3234-5	6	Screw-HHF
16	104-8301	2	Nut-HF, NI
17	99-7420	2	Plug-Hole
18	125-4646-03	1	Panel-Control
19	108-7602	1	Rest-Arm
20	99-7411	1	Point-Power
21	99-7416	1	Cap
22	127-3700	1	Decal-Lift
23	110-0542	2	Spacer-Flange
24	115-8849-03	1	Plate-Cover
25	3234-21	2	Screw-HHF
26	114-4899	2	Plug-Plastic
27	3250-22	1	Screw-PPH
28	108-7605	1	Cover-RH
29	114-3329	1	Switch-Rocker
30	121-1630	1	Plate-Cover
31	32144-18	2	Screw-HWH



Center Deck Assembly

Ref.	Part Number	Qty.	Description
1	110-3297	1	Center Deck ASM
1:1	32148-9	9	Insert-Nut
1:2	100-6578	3	Decal-Danger
1:3	93-7818	1	Decal-Torque, Blade Bolt
1:4	100-5622	1	Decal-HOC
1:5	106-4250	1	Decal-HOC, RH
1:6	106-4251	1	Decal-HOC, LH
1:7	105-0786	2	Pad-Plastic
1:8	3269-8	8	Rivet-Blind
1:9	93-6674	2	Decal-Warning
1:10	120-6604	1	Decal-Danger
1:12	58-6520	2	Decal-Grease
2	119-4776	3	Low-Driven Spindle ASM
4	108-8077	4	V-Belt, Deck
5	3-6498	16	Washer-Thrust
6	110-6128	4	Idler Arm ASM
6:2	256-76	2	Bushing
6:3	302-5	1	Fitting-Grease
7	110-9596	4	Pulley-Idler
8	100-3102	4	Washer-Flat
9	3296-45	2	Nut-Lock, NI

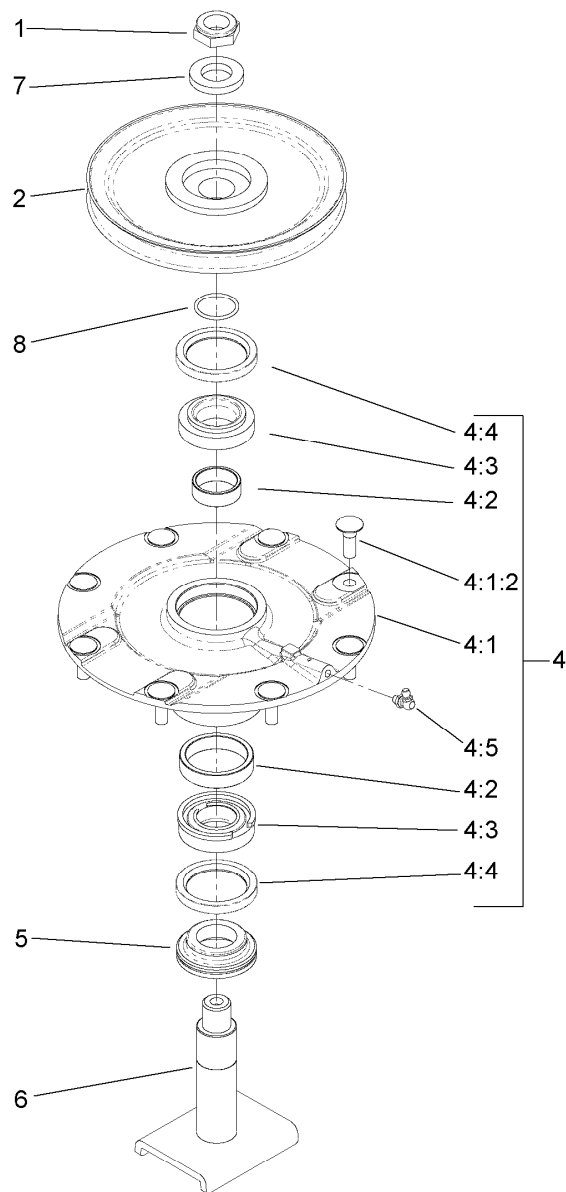
Ref.	Part Number	Qty.	Description
10	32151-34	4	Ring-Retaining
11	32128-42	2	Nut-HF
12	105-7441	4	Bearing-Spherical
13	105-7468	2	Stud-Tapered
14	302-60	4	Fitting-Grease
15	107-0190	2	HYD Cylinder ASM
16	108-1993	1	Screw-HSBH
17	105-7443	4	Spacer-Pilot
18	327-14	2	Screw-HH
19	3296-53	2	Nut-Lock, NI
20	119-4549	1	High-Driven Spindle ASM
21	3256-27	2	Washer-Flat
22	3296-41	2	Nut-Lock NI
23	32120-72	4	Ring-Snap
24	68-6840	1	Shaft-Roller
25	3234-11	1	Screw-HHF
26	68-6710	1	Roller
27	117-5717	1	Harness-Wire, Deck
28	119-0081	1	Mount-Switch, RH
29	115-5300	2	Proximity Switch ASM
29:1	117-3207	2	Nut-Hex



Center Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
29:2	117-3208	2	Washer-Lock, Internal Tooth
30	3296-56	4	Nut-Lock, NI
31	104-7201	4	Nut-HF
32	119-0080	1	Mount-Switch, LH
33	3229-1	4	Bolt-CARR
34	104-8301	45	Nut-HF, NI
35	29-4820	2	Roller
36	325-17	2	Screw-HH
37	106-7179	2	Pad-Foam
38	106-7227	4	Support-Pad

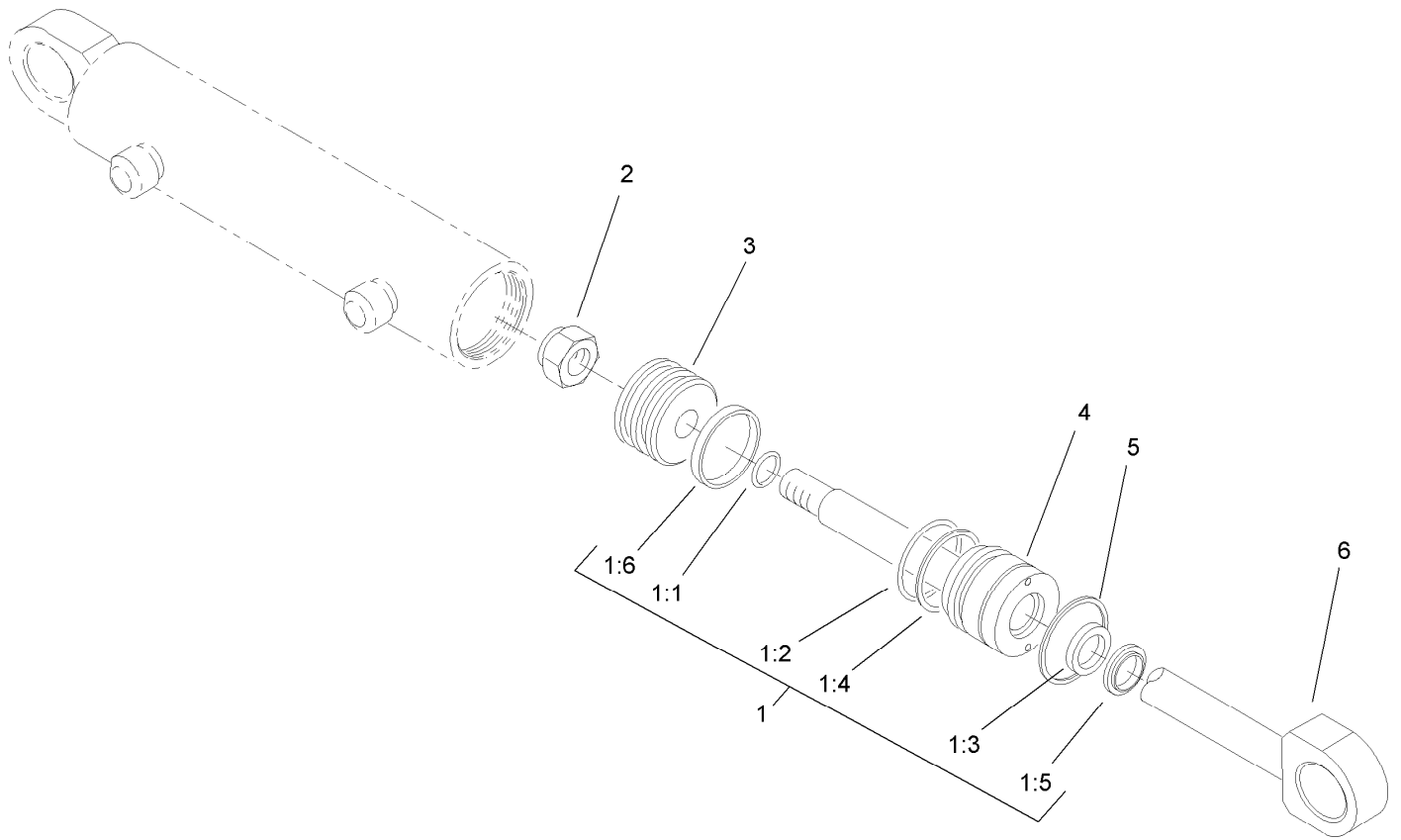
Ref.	Part Number	Qty.	Description
39	32104-95	8	Screw-HWH
40	325-7	3	Screw-HH
41	3253-7	4	Washer-Lock
42	9202424	3	Spacer
43	104-0858	4	Bolt-Shoulder
44	68-0090	4	Screw-Adjusting
45	9114524	4	Bolt-TAP, HH
46	32128-26	8	Nut-Flange
47	32128-14	8	Nut-HF
48	107938	4	Spring-Extension



Low Driven Spindle Assembly No. 119-4776

Ref.	Part Number	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	104-3546	1	Pulley-Driven, Low
4	119-4775	1	Spindle Housing ASM
4:1		1	Spindle ASM ●
4:1:2	114-8195	8	Bolt-Ribbed Neck
4:2	120-5577	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	120-5576	1	Washer-Hardened
8	106-7159	1	O-Ring

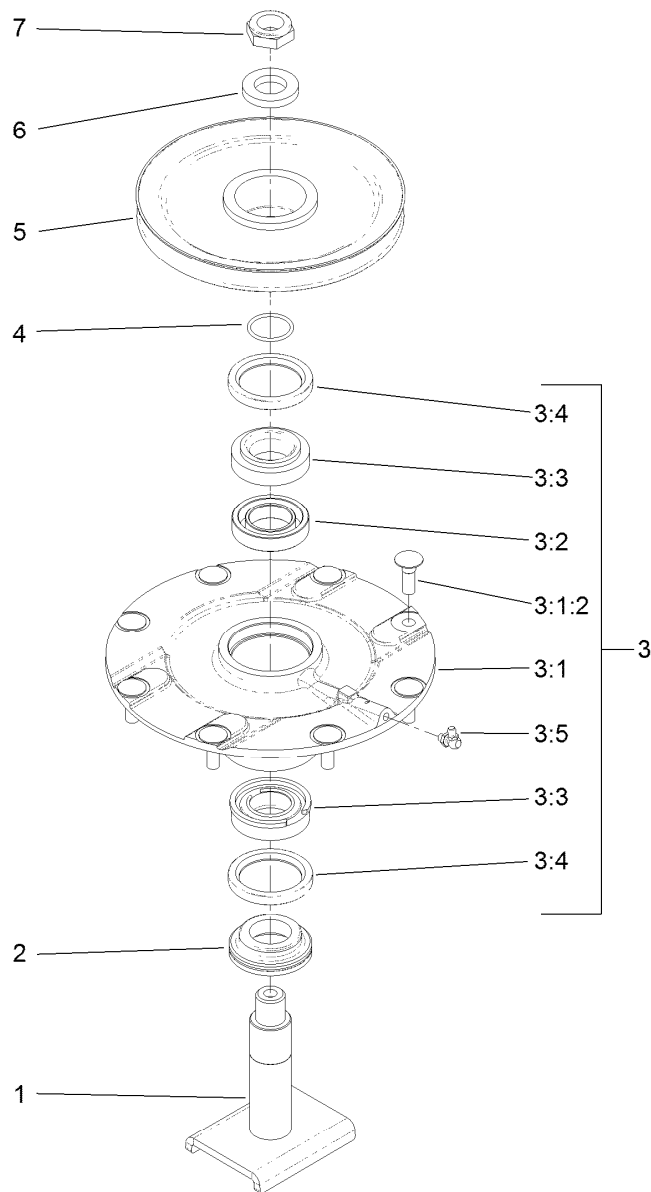
● Not serviced separately



Wing Lift Cylinder Assembly No. 107-0190

Ref.	Part Number	Qty.	Description
1	107-0247	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	O-Ring ●
1:3		1	Seal ●
1:4		1	Back-Up ●
1:5		1	Wiper ●
1:6		1	Seal W/O-Ring ●
2		1	Locknut ●
3		1	Piston ●
4		1	Head ●
5		1	Ring-Retaining ●
6		1	Rod ASM ●

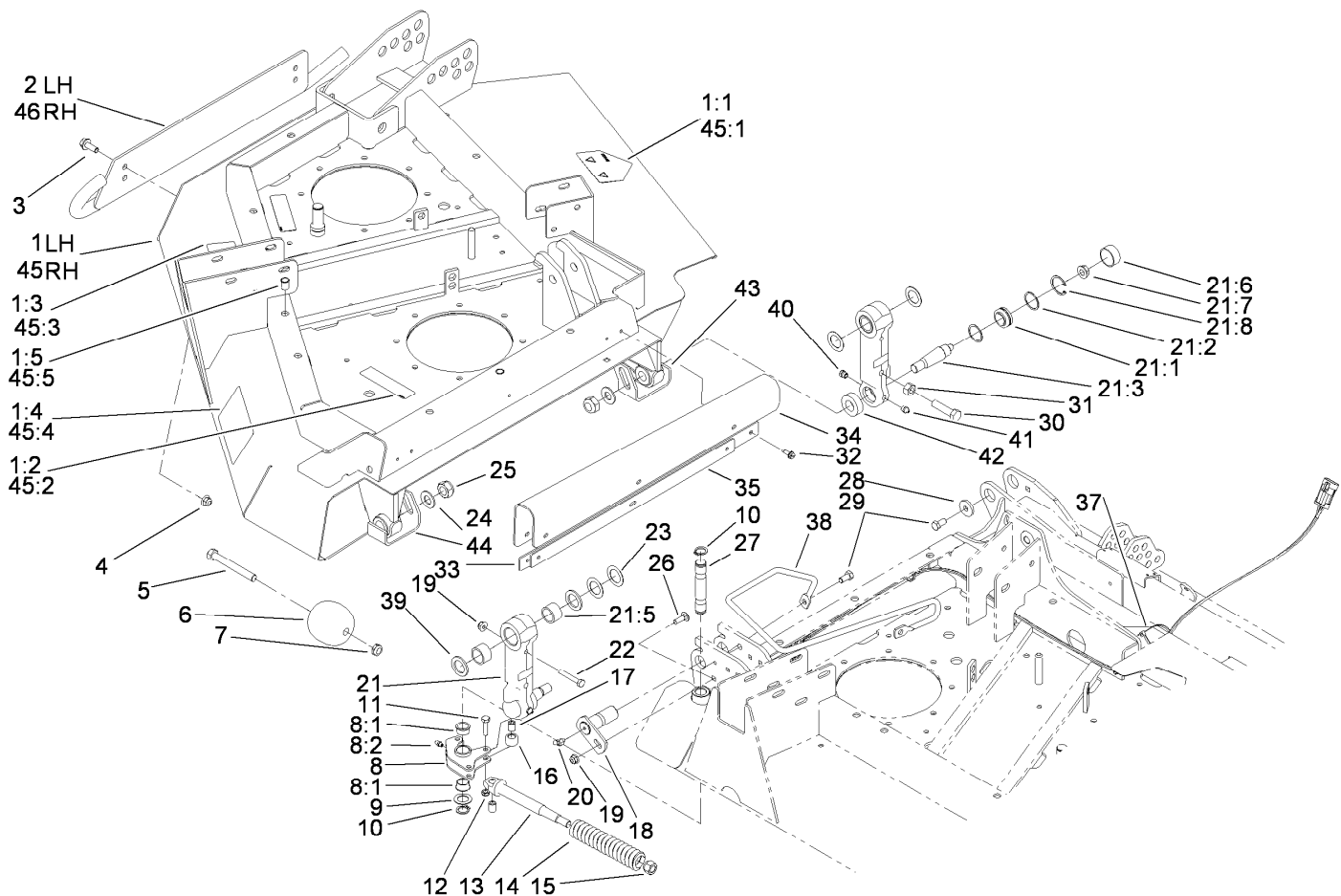
● Not serviced separately



High Driven Spindle Assembly No. 119-4549

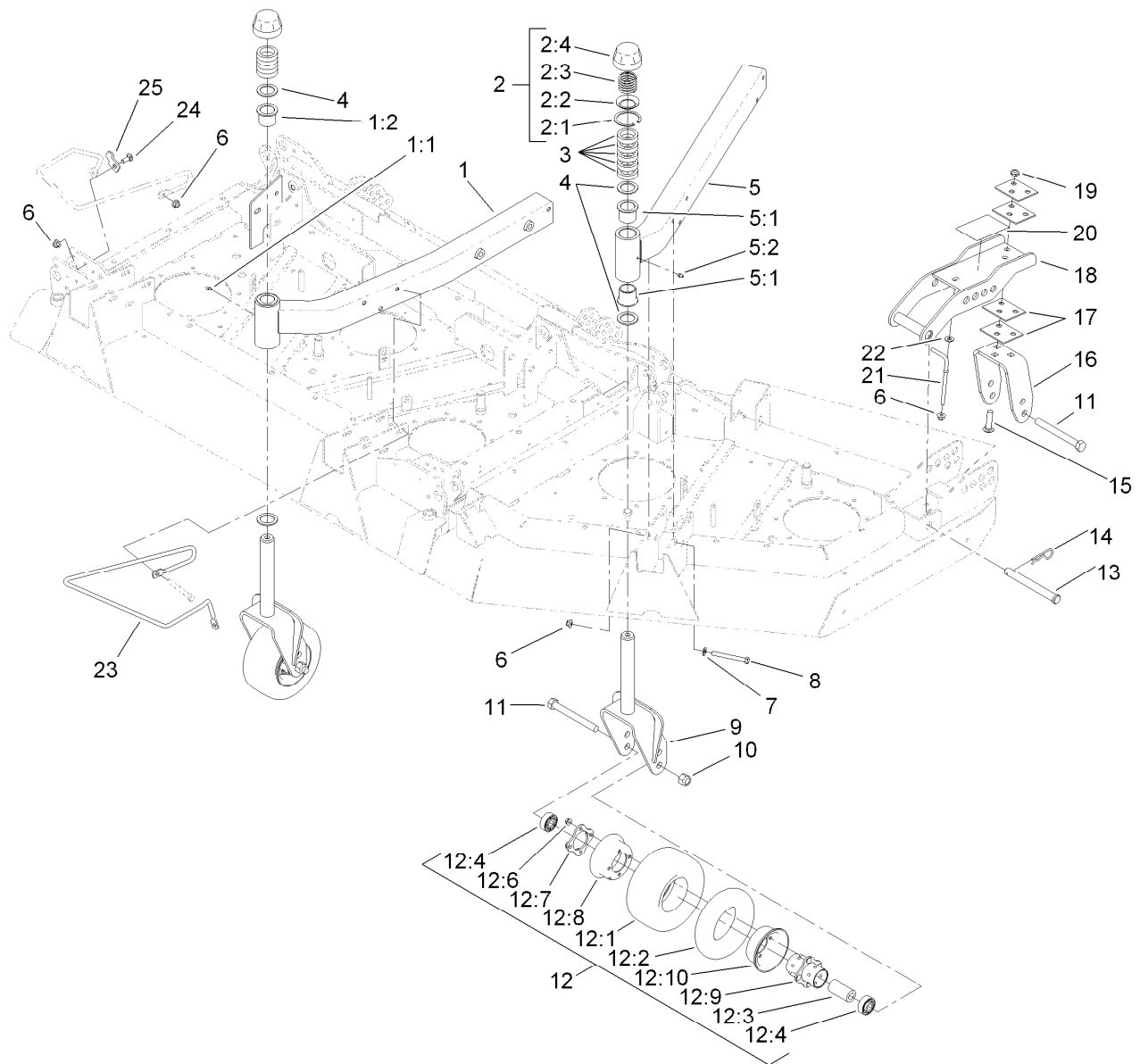
Ref.	Part Number	Qty.	Description
1	104-3554	1	Shaft-Spindle
2	69-6950	1	Spacer-Shaft, Spindle
3	119-4775	1	Spindle Housing ASM
3:1		1	Spindle ASM ●
3:1:2	114-8195	8	Bolt-Ribbed Neck
3:2	120-5577	1	Bearing Spacer Set
3:3	110-8297	1	Bearing ASM
3:4	253-154	2	Seal-Oil
3:5	302-60	1	Fitting-Grease
4	106-7159	1	O-Ring
5	104-3548	1	Pulley-Driven, High
6	120-5576	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI

● Not serviced separately



Right Hand and Left Hand Deck Installation Assembly (continued)

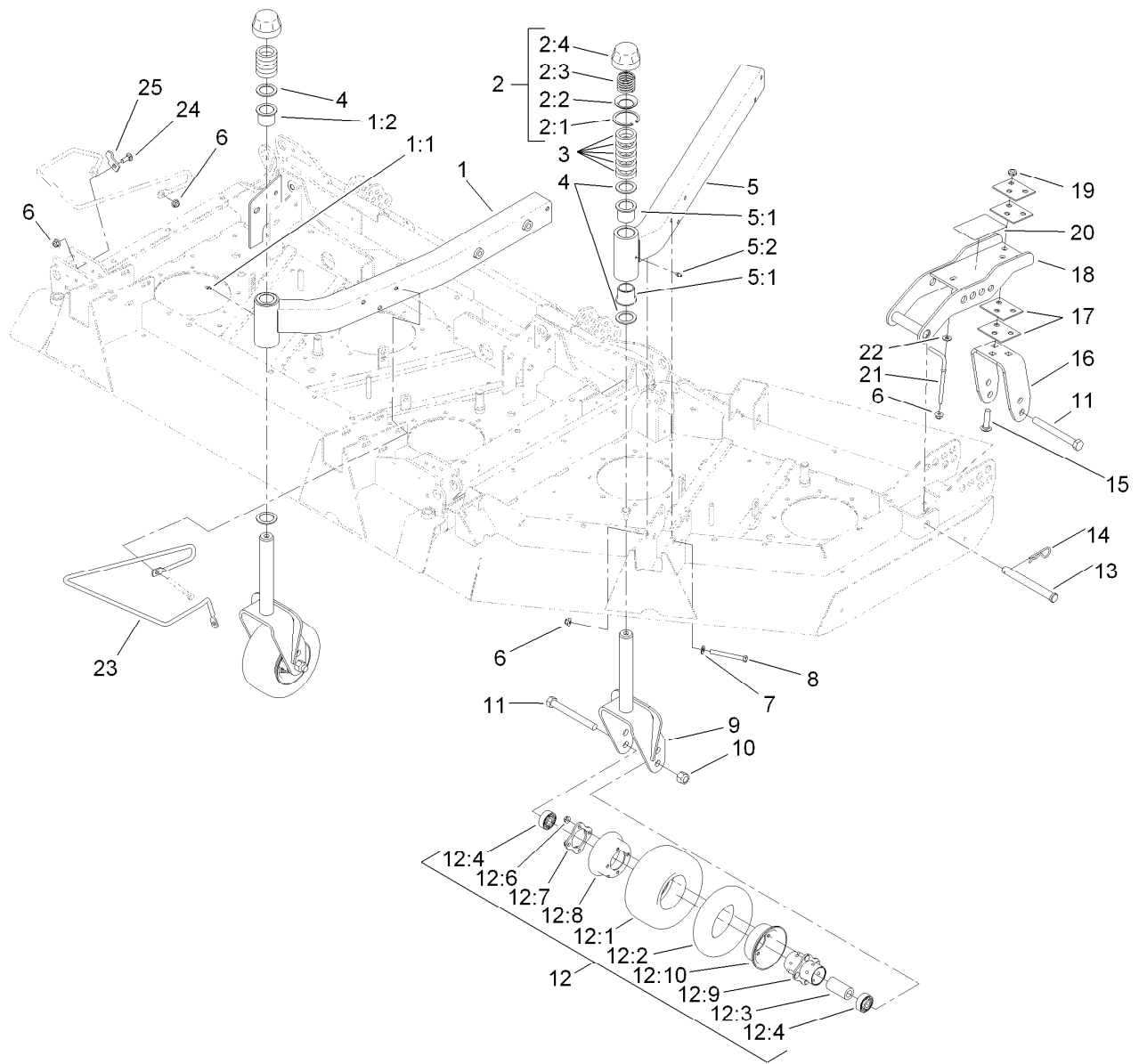
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
25	112-9119	4	Nut-Lock, NI	40	302-39	4	Fitting-Plug
26	3230-2	4	Bolt-CARR	41	302-52	4	Fitting-Grease
27	105-7482	2	Pin-Latch	42	110-6196	4	Washer-Foam
28	53-6380	2	Washer-Flat	43	112-9106-01	2	Skid-Link (Left Front, Right Rear)
29	323-4	4	Screw-HH	44	112-9105-01	2	Skid-Link (Right Front, Left Rear)
30	325-8	2	Screw-HH	45	110-3299	1	LH Deck ASM
31	3217-9	2	Nut-HH	45:1	120-6604	1	Decal-Danger
32	32104-95	12	Screw-HWH	45:2	100-6578	2	Decal-Danger
33	107-0170-03	2	Strap-Wing	45:3	93-7818	1	Decal-Torque, Blade Bolt
34	106-4334	2	Shield-Flex	45:4	100-5622	1	Decal-HOC
35	107-0171-03	2	Strap-Shield	45:5	32148-9	4	Insert-Nut
37	3290-379	4	Tie-Cable	46	105-7437-01	1	LH Skid ASM
38	107-0182	1	Guide-Hose, RH				
39	92-7845	4	Spacer-Hardened				



Caster Wheel Assembly

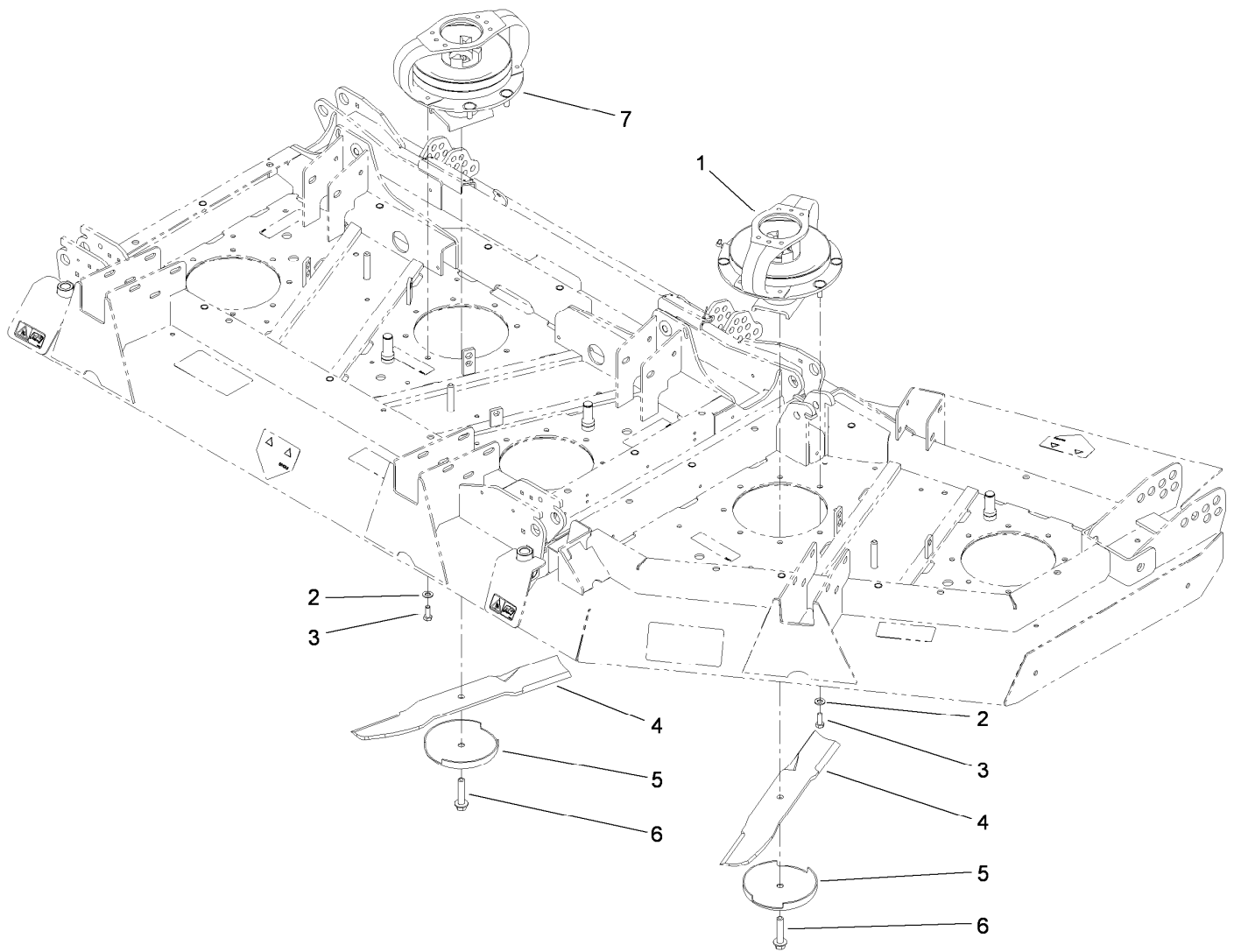
Ref.	Part Number	Qty.	Description
1	105-7414	2	Center Castor Arm ASM
1:1	69-6470	2	Bushing-Castor
1:2	302-5	1	Fitting-Grease
2	92-9727	4	HOC Cap ASM
2:1	92-5581	1	Ring-Retaining
2:2	92-5583	1	Washer-Cap
2:3	92-9726	1	Spring-Compression
2:4	92-8861	1	Cap-HOC
3	69-1510	20	Spacer
4	69-6860	8	Washer-Thrust
5	105-7429	2	Side Castor Arm ASM
5:1	69-6470	2	Bushing-Castor
5:2	302-5	1	Fitting-Grease
6	104-8301	24	Nut-HF, NI
7	3256-24	18	Washer-Flat
8	323-15	20	Screw-HH
9	92-7750-01	4	Fork-Castor
10	3296-53	6	Nut-Lock, NI
11	327-24	6	Screw-HH
12	93-9938	6	Wheel ASM
12:1	93-9939	1	Tire

Ref.	Part Number	Qty.	Description
12:2	68-8950	1	Tube-Inner (W/Valve)
12:3	93-4241	1	Spacer-Bearing, Inner
12:4	120-3366	2	Bearing
12:6	32128-16	4	Nut-HHF
12:7	93-4242	1	Plate
12:8	93-4239	1	Rim-Wheel, Half
12:9	93-5980	1	Hub
12:10	95-2741	1	Rim-Wheel, Half
13	100-5569	4	Pin-Clevis
14	3290-343	4	Pin-Hair
15	3233-4	6	Screw-CARR
16	105-7457-01	2	Fork-Rear
17	104-7524	8	Shim
18	104-7529-01	2	Bracket-Castor
19	3296-45	6	Nut-Lock, NI
20	100-5623	1	Decal-HOC
20	104-3579	1	Decal-HOC
21	106-2047	2	Rod-Tension
22	3256-3	2	Washer-Flat
23	107-0183	1	Guide-Hose, LH



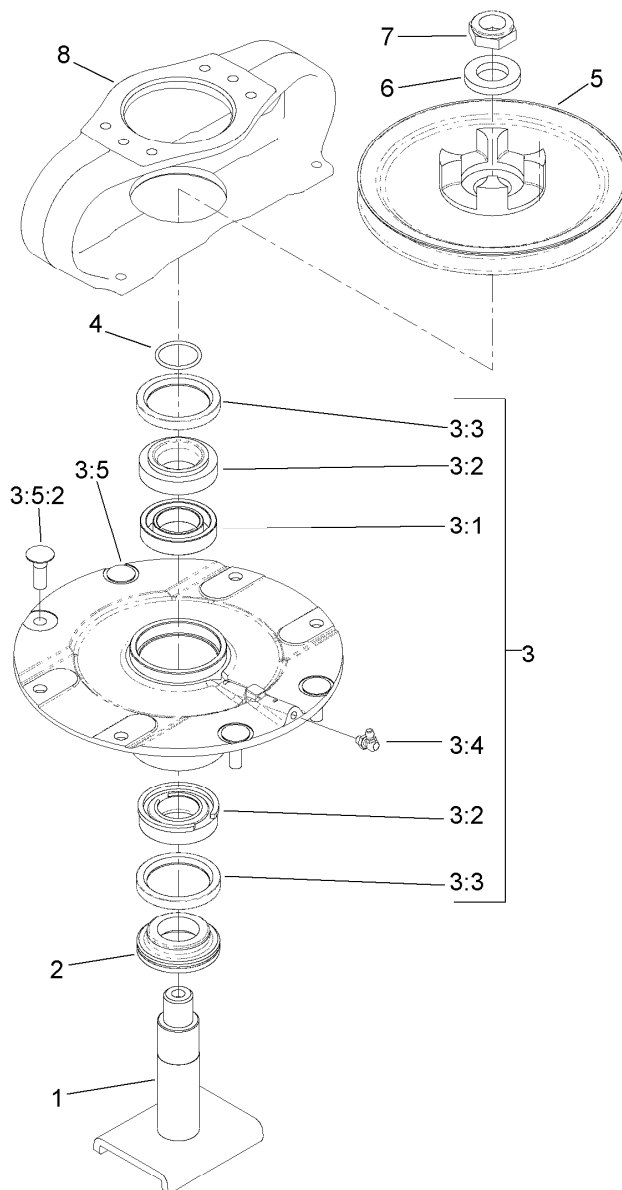
Caster Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
24	3231-2	2	Bolt-CARR
25	107-0229	2	Tab-Guide



Spindle and Blade Assembly

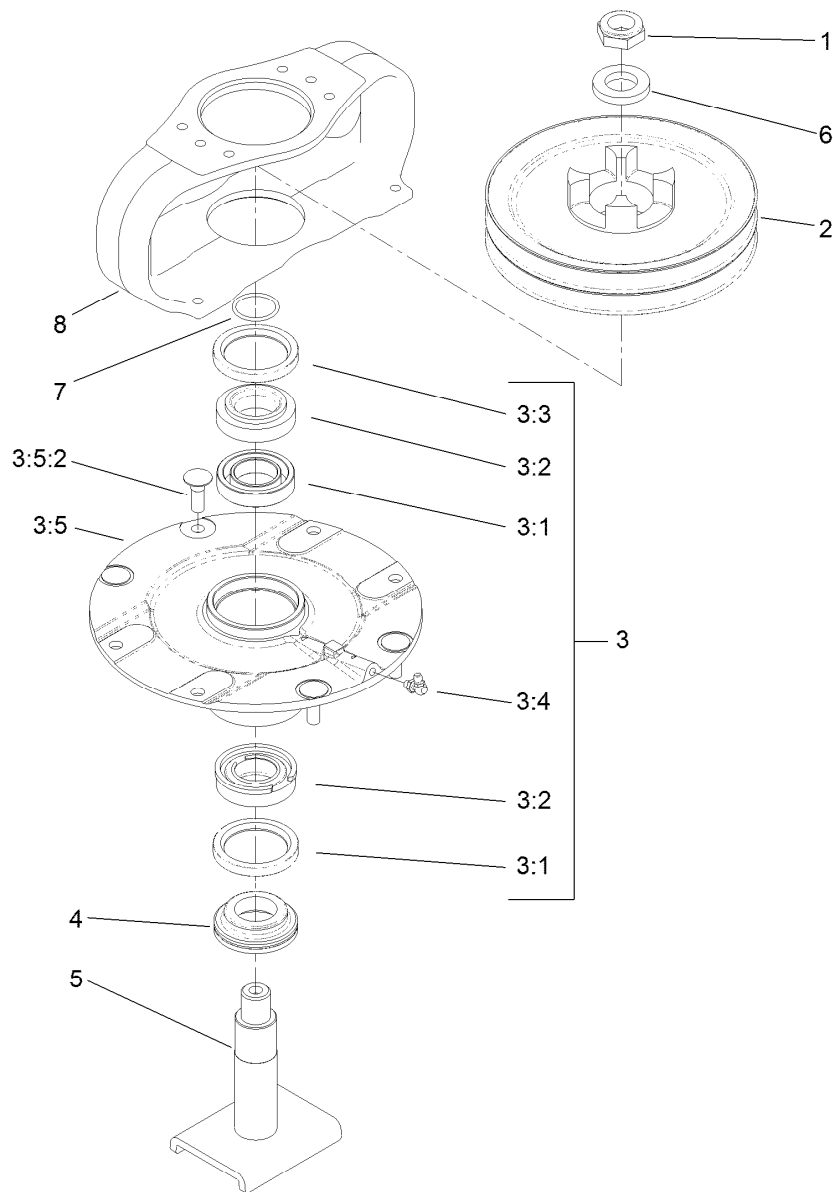
Ref.	Part Number	Qty.	Description
1	119-4547	2	Driving Spindle ASM
2	3256-24	12	Washer-Flat
3	323-6	12	Screw-HH
4	106-7166-03	7	Blade-Combination (19 Inch)
5	72-9361	7	Cup-Scalp, Anti
6	92-5816	7	Bolt-Blade
7	119-5298	1	Double-Driven Spindle ASM



Driving Spindle Assembly No. 119-4547

Ref.	Part Number	Qty.	Description
1	104-3554	1	Shaft-Spindle
2	69-6950	1	Spacer-Shaft, Spindle
3	119-4546	1	Spindle Housing ASM
3:1	120-5577	1	Bearing Spacer Set
3:2	110-8297	1	Bearing ASM
3:3	253-154	2	Seal-Oil
3:4	302-60	1	Fitting-Grease
3:5		1	Spindle Assembly ●
3:5:2	114-8195	4	Bolt-Ribbed Neck
4	106-7159	1	O-Ring
5	104-3545	1	Pulley-Driving
6	120-5576	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI
8	104-3544	1	Mount-Motor, Drive

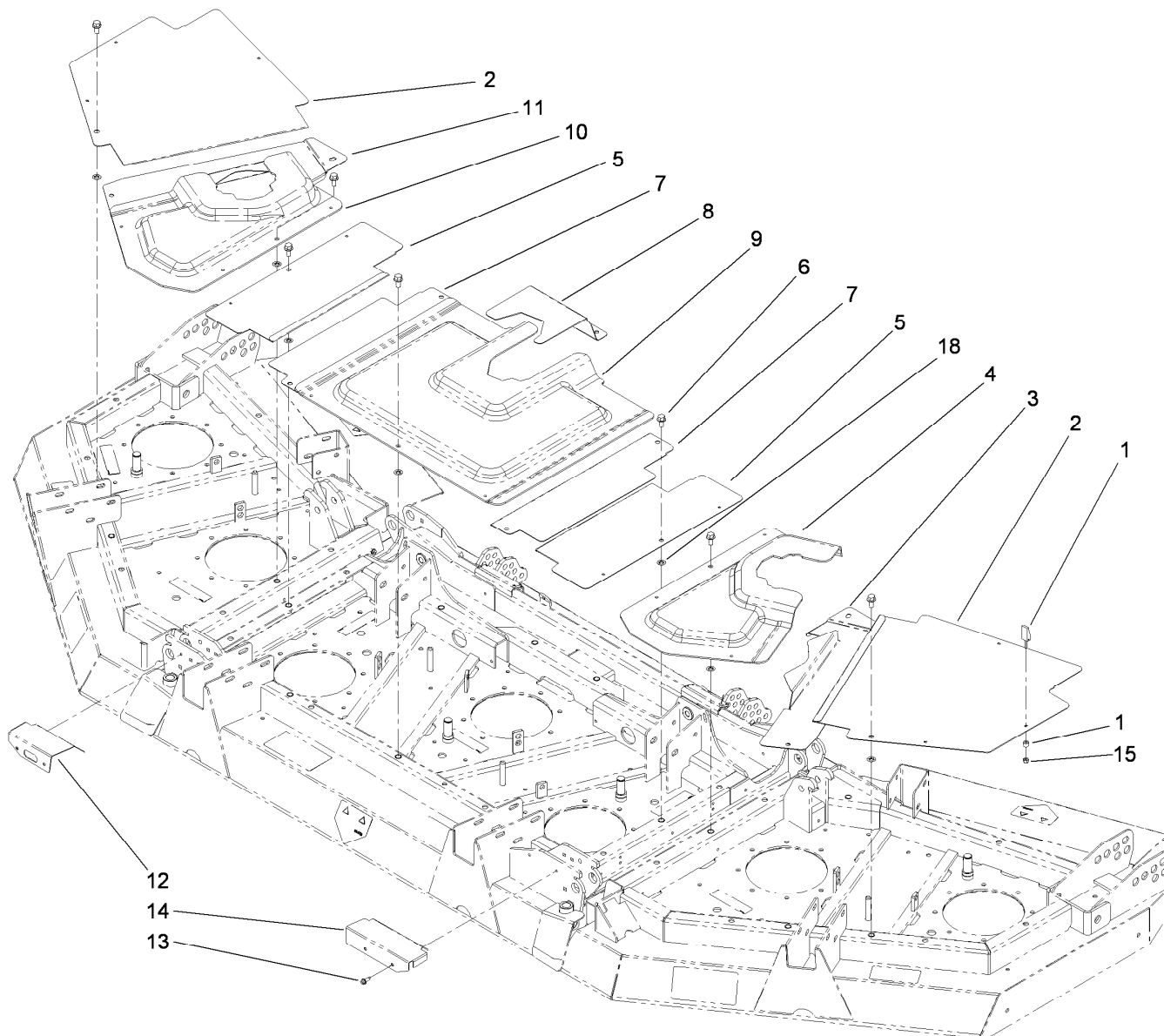
● Not serviced separately



Double Driven Spindle Assembly No. 119-5298

Ref.	Part Number	Qty.	Description
1	3296-60	1	Nut-Lock, NI
2	106-4269	1	Pulley-Drive, Double
3	119-4546	1	Spindle Housing ASM
3:1	120-5577	1	Bearing Spacer Set
3:2	110-8297	1	Bearing ASM
3:3	253-154	2	Seal-Oil
3:4	302-60	1	Fitting-Grease
3:5		1	Spindle Assembly ●
3:5:2	114-8195	4	Bolt-Ribbed Neck
4	69-6950	1	Spacer-Shaft, Spindle
5	104-3554	1	Shaft-Spindle
6	120-5576	1	Washer-Hardened
7	106-7159	1	O-Ring
8	106-4268	1	Mount-Motor, Drive

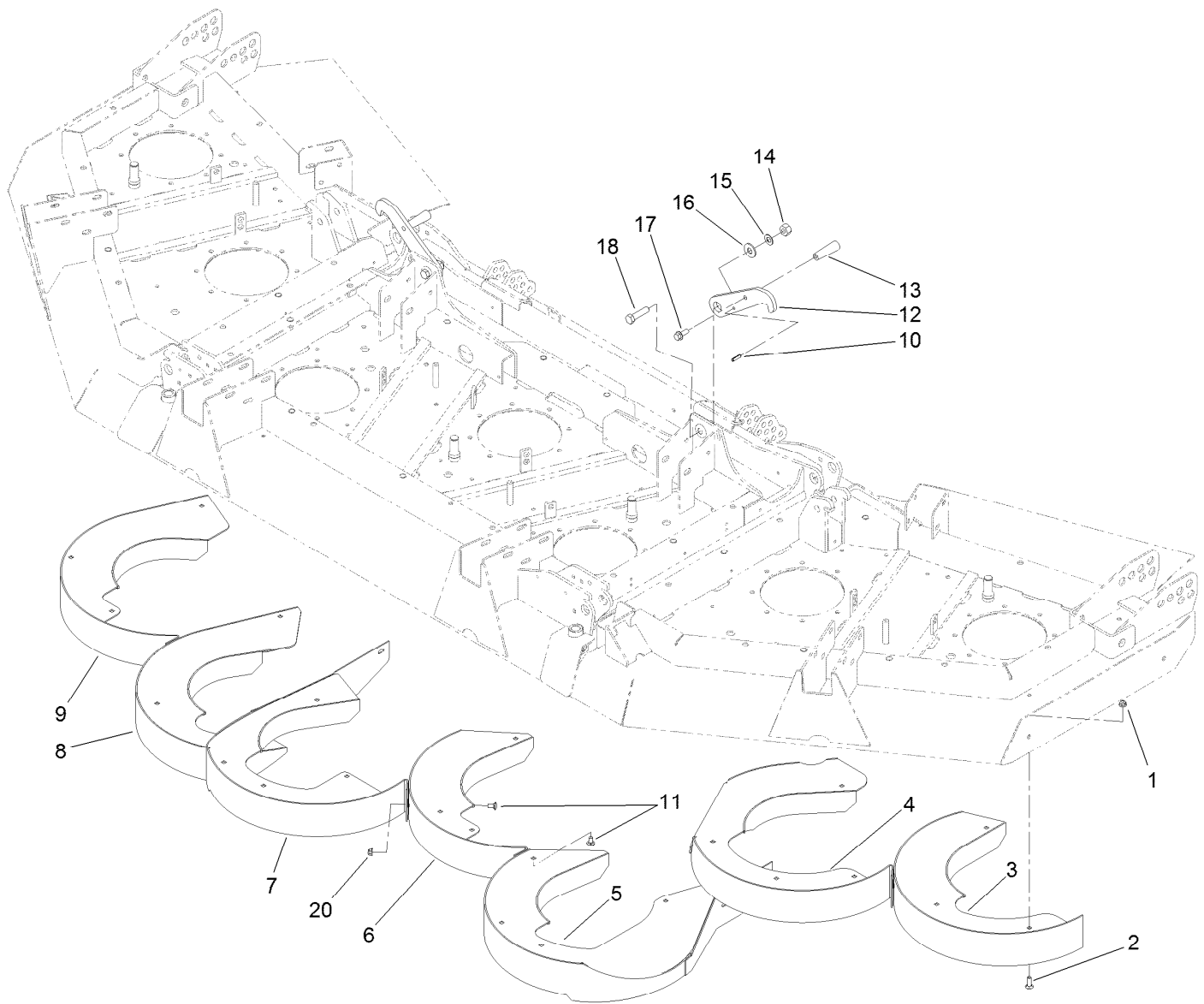
● Not serviced separately



Deck Cover Assembly

Ref.	Part Number	Qty.	Description
1	74-5950	18	Latch-Swell
2	106-4256-03	2	Cover-Outer, Wing
3	106-4258-03	1	Cover-Inner, LH
4	106-4260	1	Cover-Mount, LH
5	106-4252-03	2	Cover-Outer, Center
6	3234-1	17	Screw-HHF
7	106-4255-03	2	Cover-Inner, Center
8	106-4253-03	1	Cover-Rear, Center

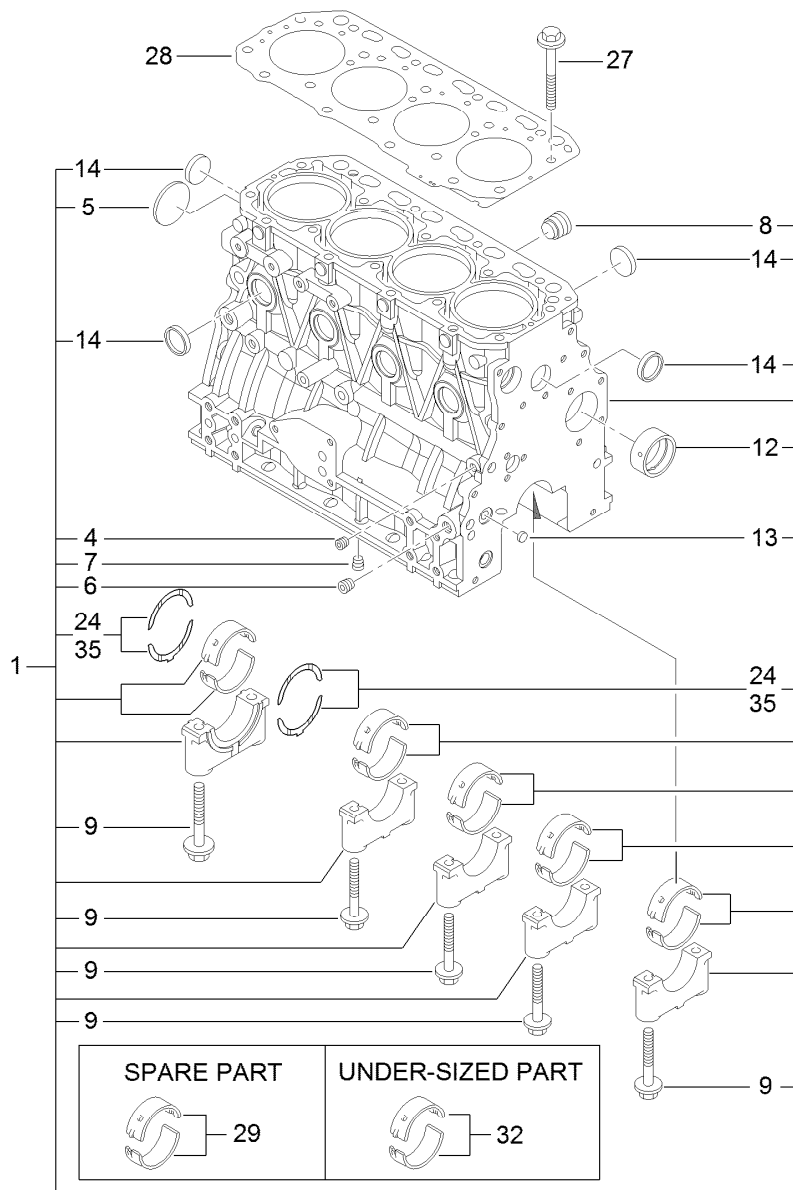
Ref.	Part Number	Qty.	Description
9	106-4254	1	Cover-Front, Center
10	106-4259	1	Cover-Mount, RH
11	106-4257-03	1	Cover-Inner, RH
12	106-7173-01	1	Shield-RH
13	32104-95	4	Screw-HWH
14	106-7174-01	1	Shield-LH
15	1-804254	18	Nut-Lock, HH
18	107-3154	7	Nut-Push



Rear Discharge Baffle Assembly

Ref.	Part Number	Qty.	Description
1	104-8300	24	Nut-HF, NI
2	3230-22	23	Screw-CARR
3	106-4308-01	1	LH Out Chamber ASM
4	106-4304-01	1	LH Inside Chamber ASM
5	106-4291-01	1	LH Center Chamber ASM
6	106-4294-01	1	Center Chamber ASM
7	106-4286-01	1	RH Center Chamber ASM
8	106-4298-01	1	RH Inside Chamber ASM
9	106-4301-01	1	RH Out Chamber ASM
10	32121-24	2	Pin-Spring

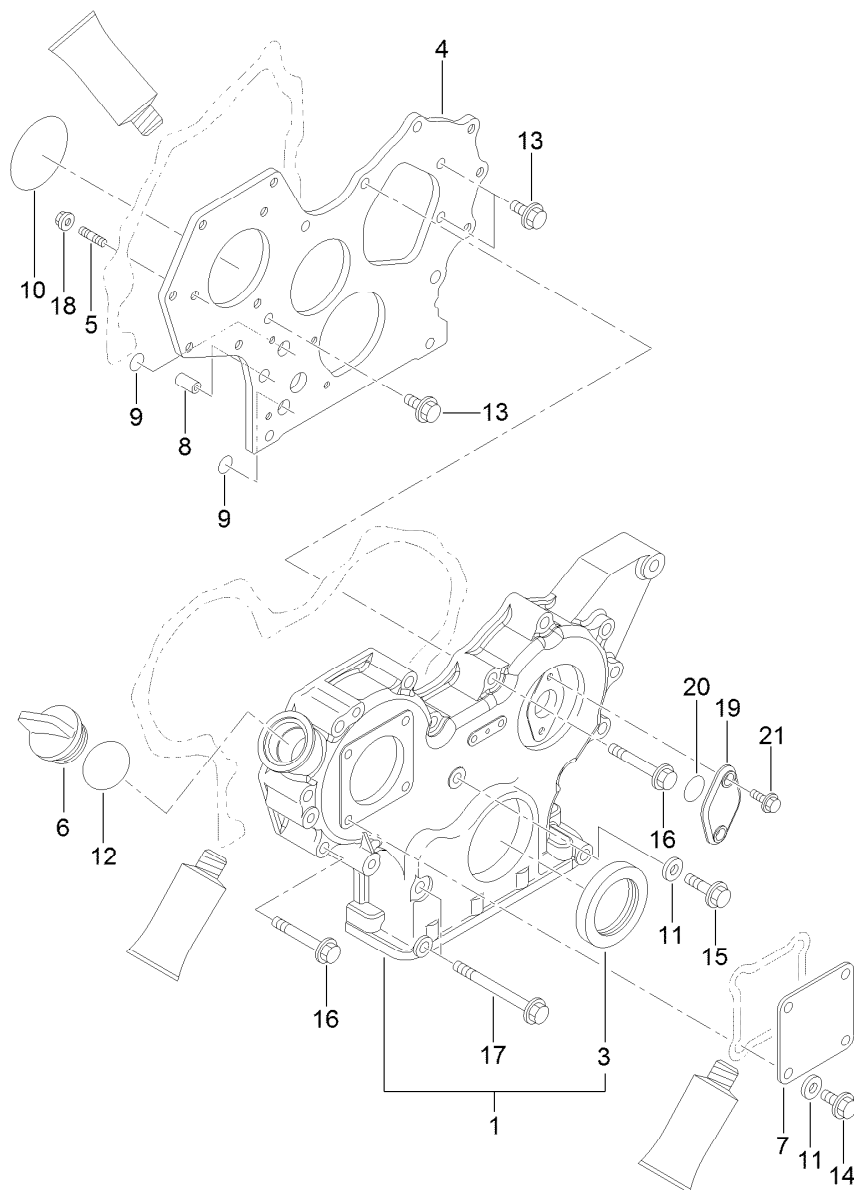
Ref.	Part Number	Qty.	Description
11	3230-18	5	Screw-CARR
12	106-4340-01	2	Latch-Wing
13	233-39	2	Knob-Control
14	3296-25	2	Nut-Lock, NI
15	3290-483	2	Washer-Conical
16	3256-6	2	Washer-Flat
17	3234-11	2	Screw-HHF
18	325-8	2	Screw-HH
20	104-8300	4	Nut-HF, NI



Cylinder Block Assembly

Ref.	Part Number	Qty.	Description
1	125-7244	1	Cylinder Block Asm
4	125-6969	1	Plug
5	125-6980	1	Plug
6	125-6973	1	Plug
7	125-6973	1	Plug
8	125-7170	1	Plug
9	125-7007	10	Bolt
12	125-7108	1	Bushing

Ref.	Part Number	Qty.	Description
13	125-7237	2	Plug
14	125-7239	8	Plug
24	125-7010	2	Metal-Thrust
27	125-7006	18	Bolt
28	125-7049	1	Gasket-Head
29	125-6981	5	Metal-Main
32	125-7009	5	Metal-Main (0.25)
35	125-7011	1	Metal-Thrust (0.25)

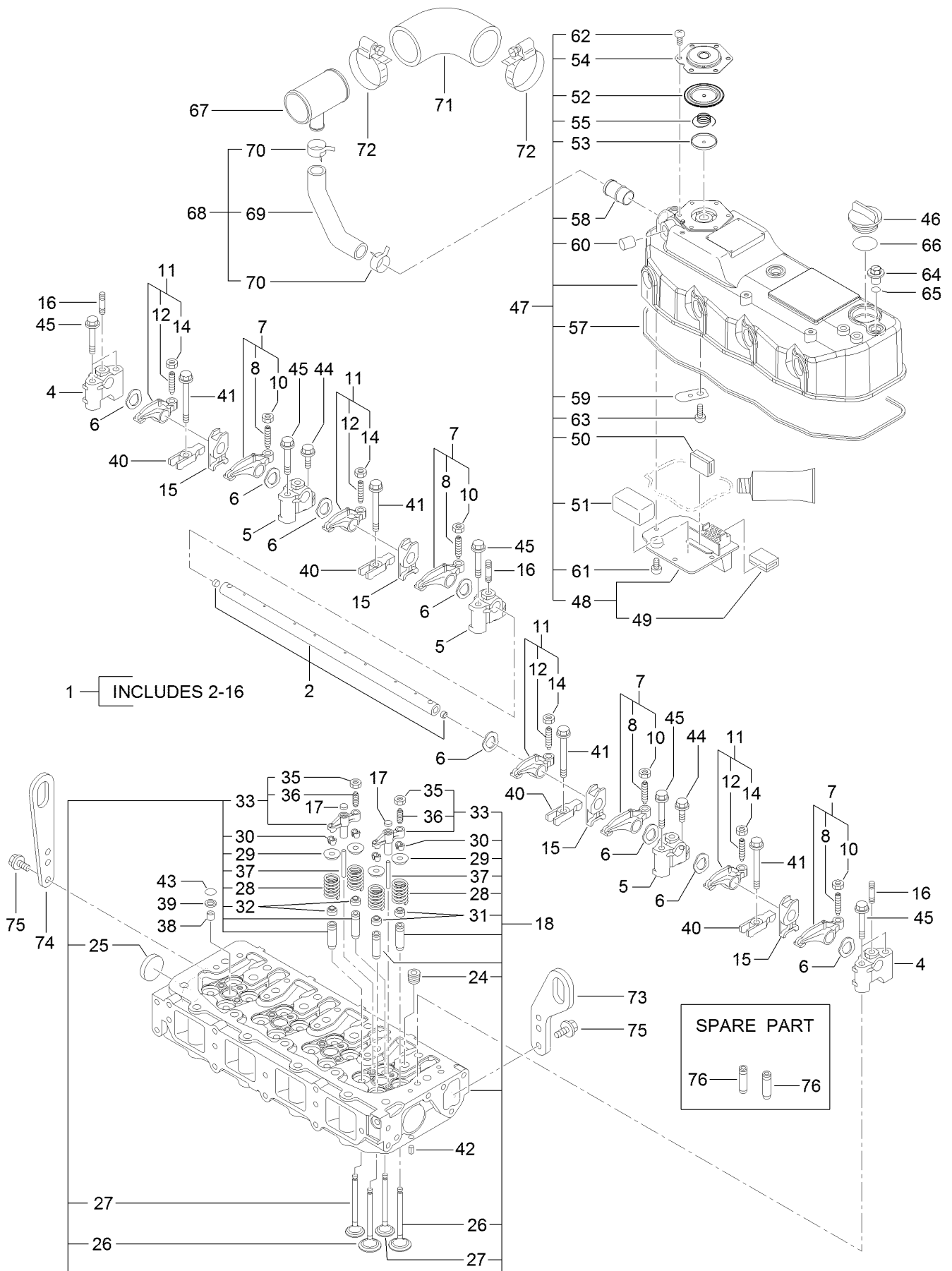


Gear Housing Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7247	1	Case ASM
3	125-6944	1	Seal-Oil
4	125-6936	1	Flange
5	125-6919	3	Stud
6	125-6972	1	Cover-Filler
7	125-6977	1	Cover
8	125-7107	2	Pipe
9	125-6909	2	O-Ring
10	125-6957	1	O-Ring
11	125-7174	5	Washer-Seal

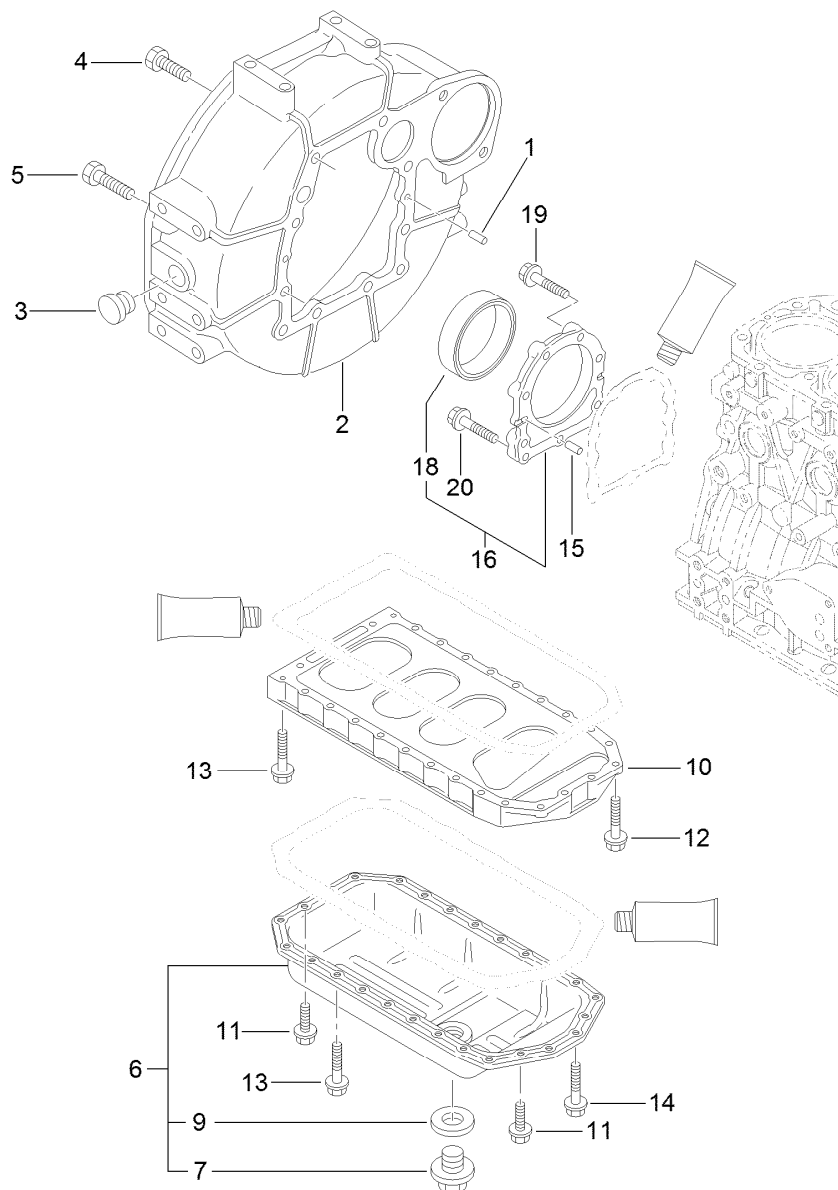
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12	125-7197	1	O-Ring
13	125-7214	3	Bolt
14	125-7214	4	Bolt
15	125-7216	1	Bolt
16	125-7221	12	Bolt
17	125-7224	3	Bolt
18	125-7229	3	Nut
19	125-6950	1	Cover
20	125-7199	1	O-Ring
21	125-7208	2	Bolt

Cylinder Head and Bonnet Assembly



Cylinder Head and Bonnet Assembly (continued)

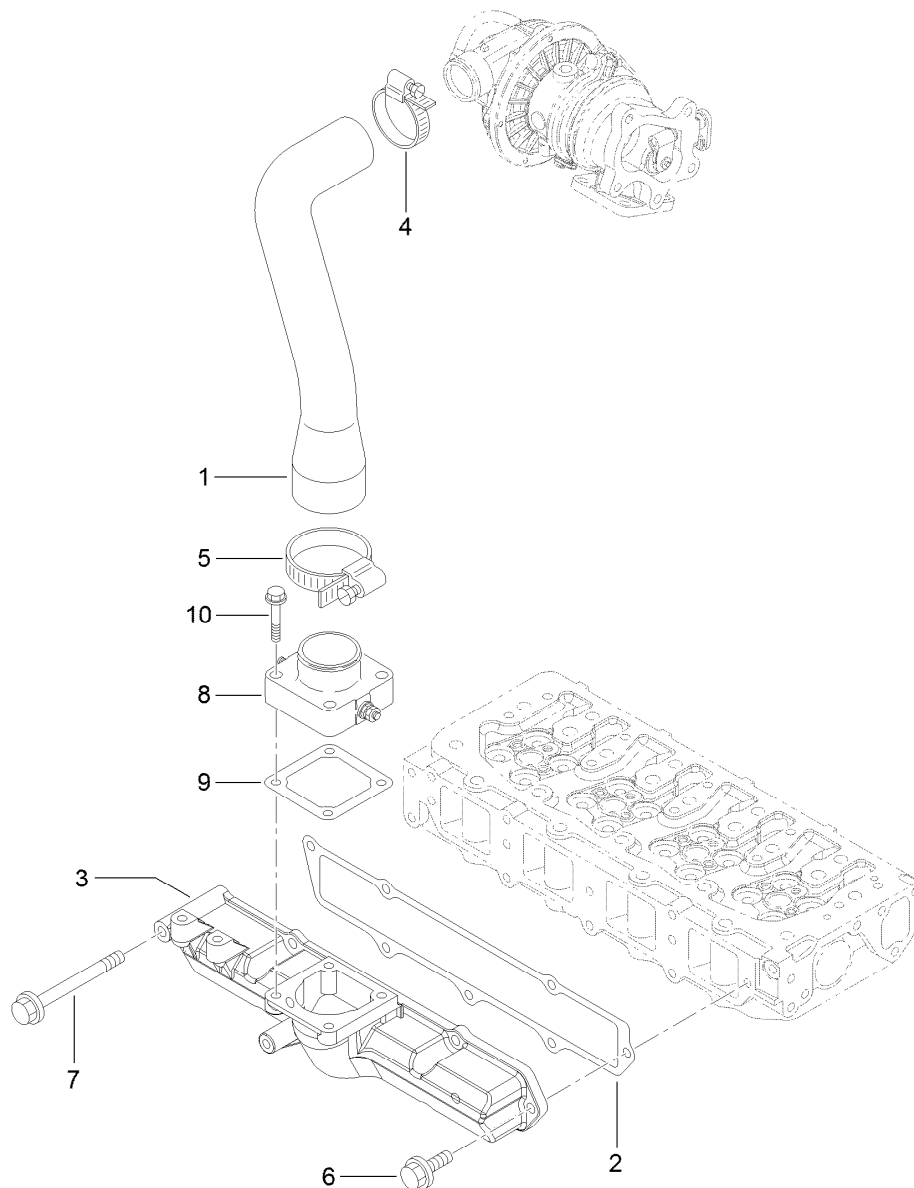
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7055	1	Shaft ASM	43	93-0418	4	O-Ring
2	125-7056	1	Shaft	44	125-7215	3	Bolt
4	125-7057	2	Support	45	125-7220	7	Bolt
5	125-7058	3	Support	46	125-6972	1	Cover-Filler
6	125-7059	8	Washer	47	125-7099	1	Bonnet ASM
7	125-7061	4	Arm-Rocker	48	125-7050	1	Plate
8	125-7013	4	Screw-Adjust, Valve	49	125-6920	1	Baffle
10	125-7014	4	Nut	50	125-7012	1	Baffle
11	125-7062	4	Arm-Rocker	51	125-7118	1	Baffle-Breather
12	125-7013	4	Screw-Adjust, Valve	52	125-6959	1	Diaphragm
14	125-7014	4	Nut	53	125-6960	1	Plate
15	125-7593	1	Retainer	54	125-6961	1	Plate-Breather
16	125-7228	3	Stud	55	125-6962	1	Spring-Diaphragm
17	125-6963	8	Seat-Bridge, Valve	57	125-7060	1	Gasket
18	125-7089	1	Cylinder Head ASM	58	125-6982	1	Pipe
24	125-7196	4	Plug	59	125-6994	1	Spring
25	125-7240	2	Plug	60	125-6913	1	Plug
26	125-7051	8	Valve	61	125-7186	4	Screw
27	125-7052	8	Valve	62	125-7186	6	Screw
28	125-7053	16	Spring	63	125-7186	1	Screw
29	125-7054	16	Retainer	64	125-6974	3	Knob
30	125-6914	32	Cotter	65	93-0418	3	O-Ring
31	125-6915	8	Seal-Stem, Valve	66	125-7197	1	O-Ring
32	125-6916	8	Seal-Stem, Valve	67	125-7086	1	Joint
33	125-7104	8	Bridge ASM	68	125-7087	1	Hose ASM
35	125-7014	8	Nut	69	125-7088	1	Hose
36	125-6965	8	Adjuster	70	125-7040	2	Clip-Hose
37	125-7063	8	Guide	71	125-7090	1	Hose
38	125-6921	4	Protector	72	125-7190	2	Clamp-Hose
39	125-6911	4	Seat-Valve	73	125-7046	1	Lifter
40	125-7064	4	Retainer	74	125-7111	1	Lifter
41	125-7119	4	Bolt	75	125-7214	4	Bolt
42	125-7184	2	Pin-Spring	76	125-6917	16	Guide



Flywheel Housing and Oil Sump Assembly

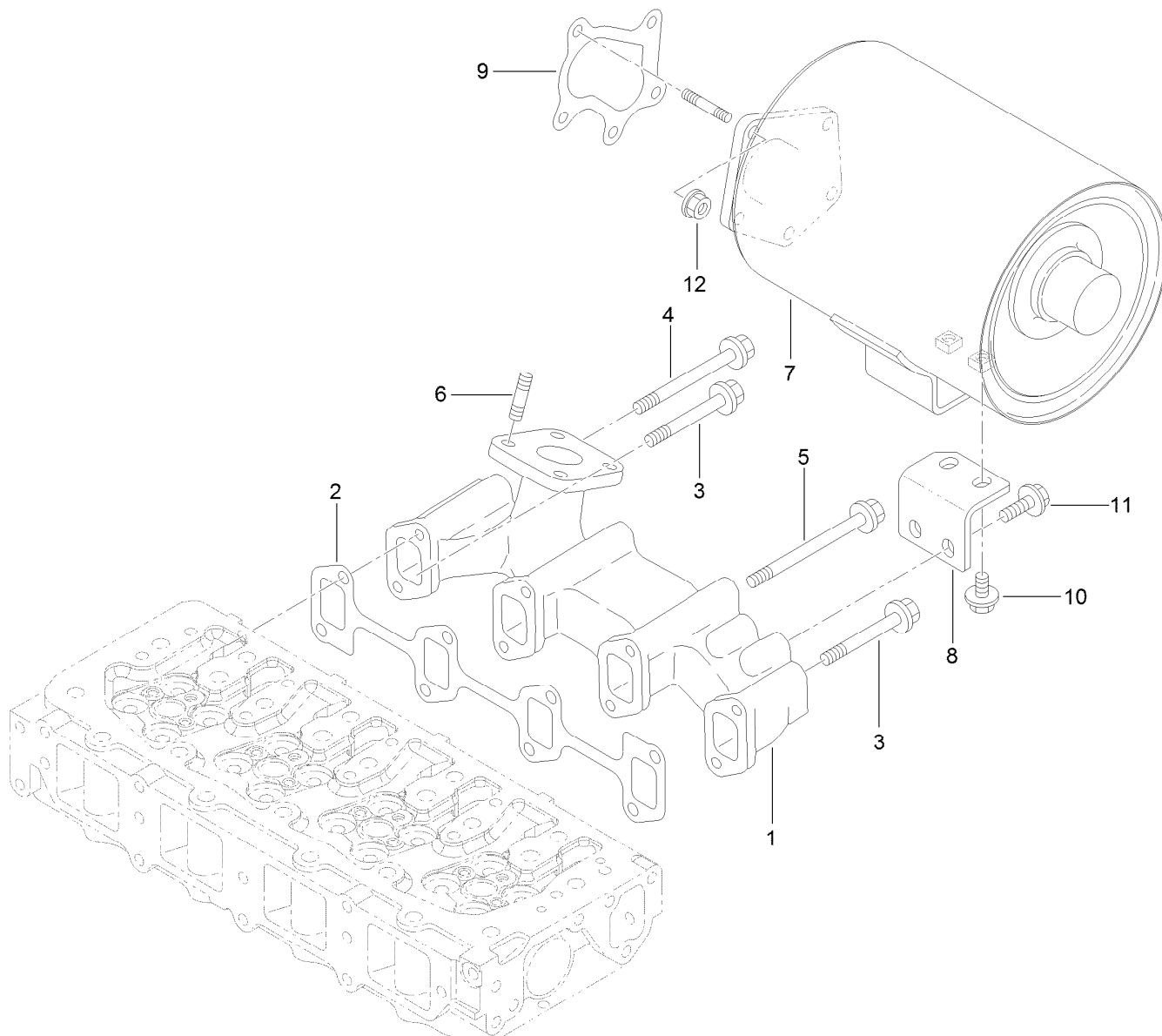
Ref.	Part Number	Qty.	Description
1	125-6995	2	Pin
2	125-7100	1	Housing
3	125-6910	1	Cap
4	125-7226	6	Bolt
5	125-7227	4	Bolt
6	125-7241	1	Oil Sump ASM
7	125-6912	1	Plug-Drain
9	125-7177	1	Washer-Seal
10	125-7035	1	Spacer

Ref.	Part Number	Qty.	Description
11	125-7214	4	Bolt
12	125-7215	2	Bolt
13	125-7219	20	Bolt
14	125-7220	4	Bolt
15	125-6995	2	Pin
16	125-6996	1	Case ASM
18	125-7106	1	Seal-Oil
19	125-7045	6	Bolt
20	125-7217	3	Bolt



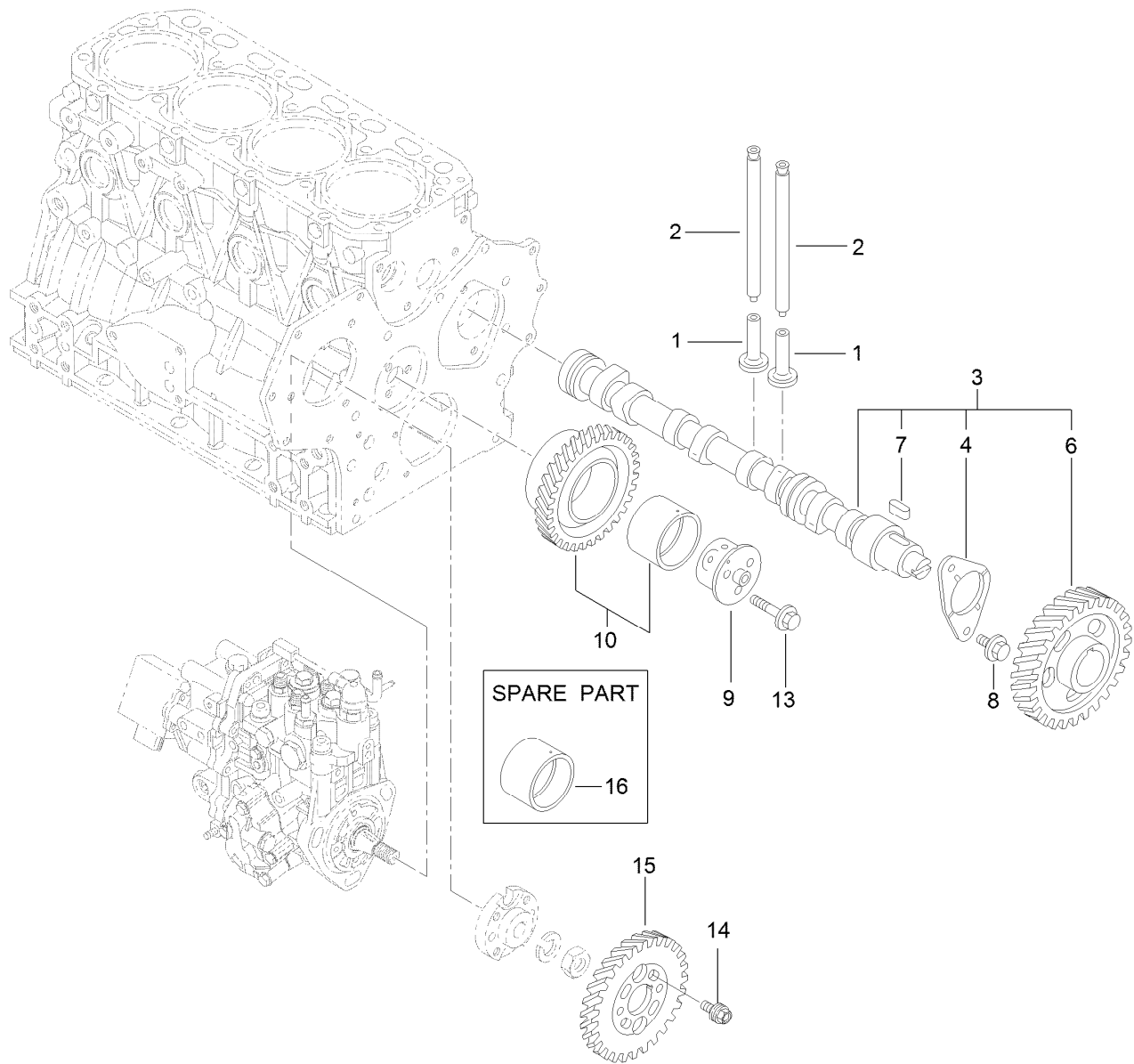
Suction Manifold Assembly

Ref.	Part Number	Qty.	Description
1	125-7065	1	Pipe
2	125-7066	1	Gasket
3	125-7067	1	Manifold-Intake
4	125-7189	1	Clamp-Hose
5	125-7190	1	Clamp-Hose
6	125-7595	6	Bolt
7	125-7223	1	Bolt
8	125-7002	1	Heater
9	125-7028	1	Gasket
10	125-7217	4	Bolt



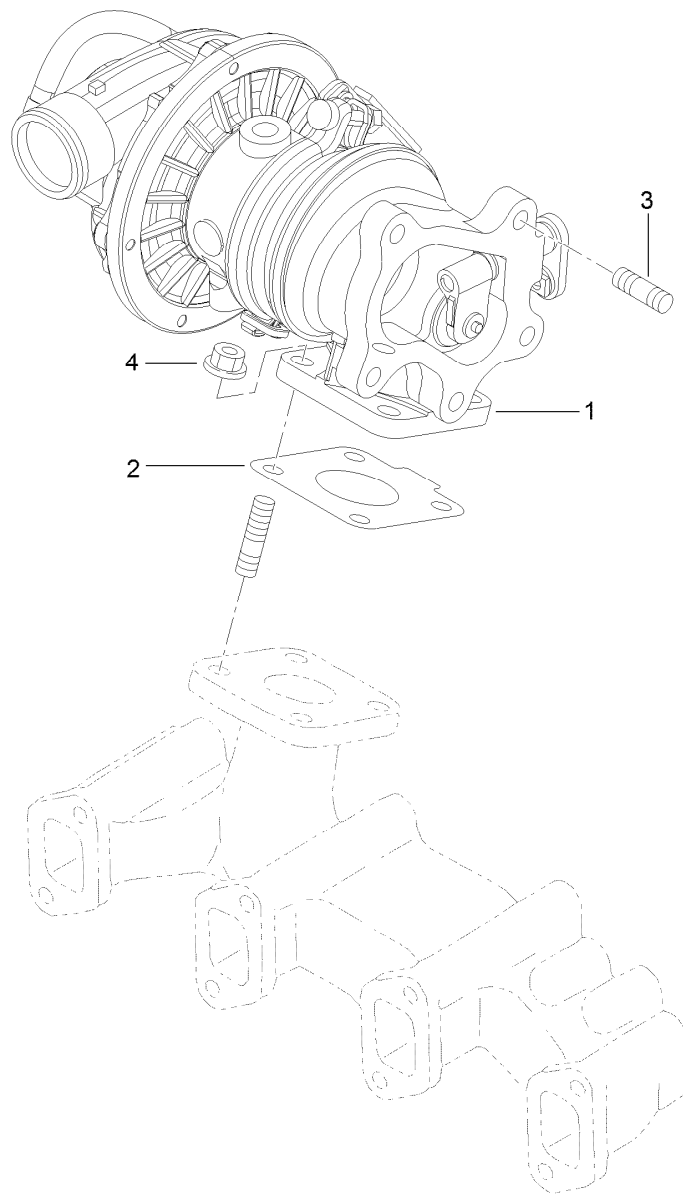
Exhaust Manifold and Silencer Assembly

Ref.	Part Number	Qty.	Description
1	125-7093	1	Manifold-Exhaust
2	125-7096	1	Gasket
3	125-6922	3	Bolt
4	125-6923	1	Bolt
5	125-6924	4	Bolt
6	125-6906	4	Stud
7	125-7094	1	Silencer
8	125-7095	1	Support-Silencer
9	125-7071	1	Gasket
10	125-7213	2	Bolt
11	125-7595	2	Bolt
12	125-7229	5	Nut



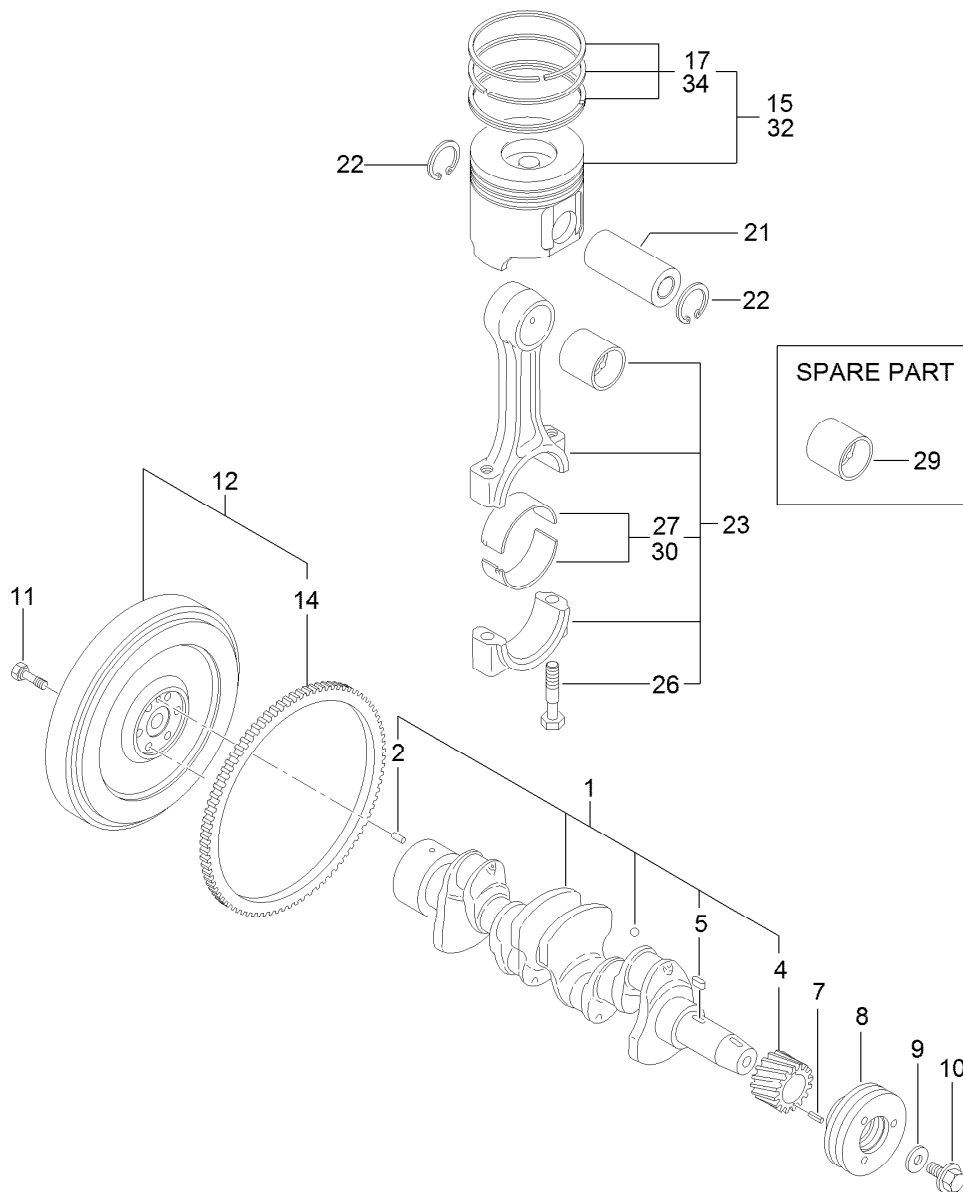
Camshaft and Driving Gear Assembly

Ref.	Part Number	Qty.	Description
1	125-7016	8	Tappet
2	125-7017	8	Rod-Push
3	125-7068	1	Camshaft ASM
4	125-7008	1	Metal-Thrust
6	125-7015	1	Gear
7	125-7185	1	Key
8	125-7213	2	Bolt
9	125-6938	1	Shaft
10	125-6928	1	Gear ASM
13	125-7218	3	Bolt
14	125-7020	4	Bolt
15	125-6929	1	Gear
16	125-6927	1	Bushing



Turbine Assembly

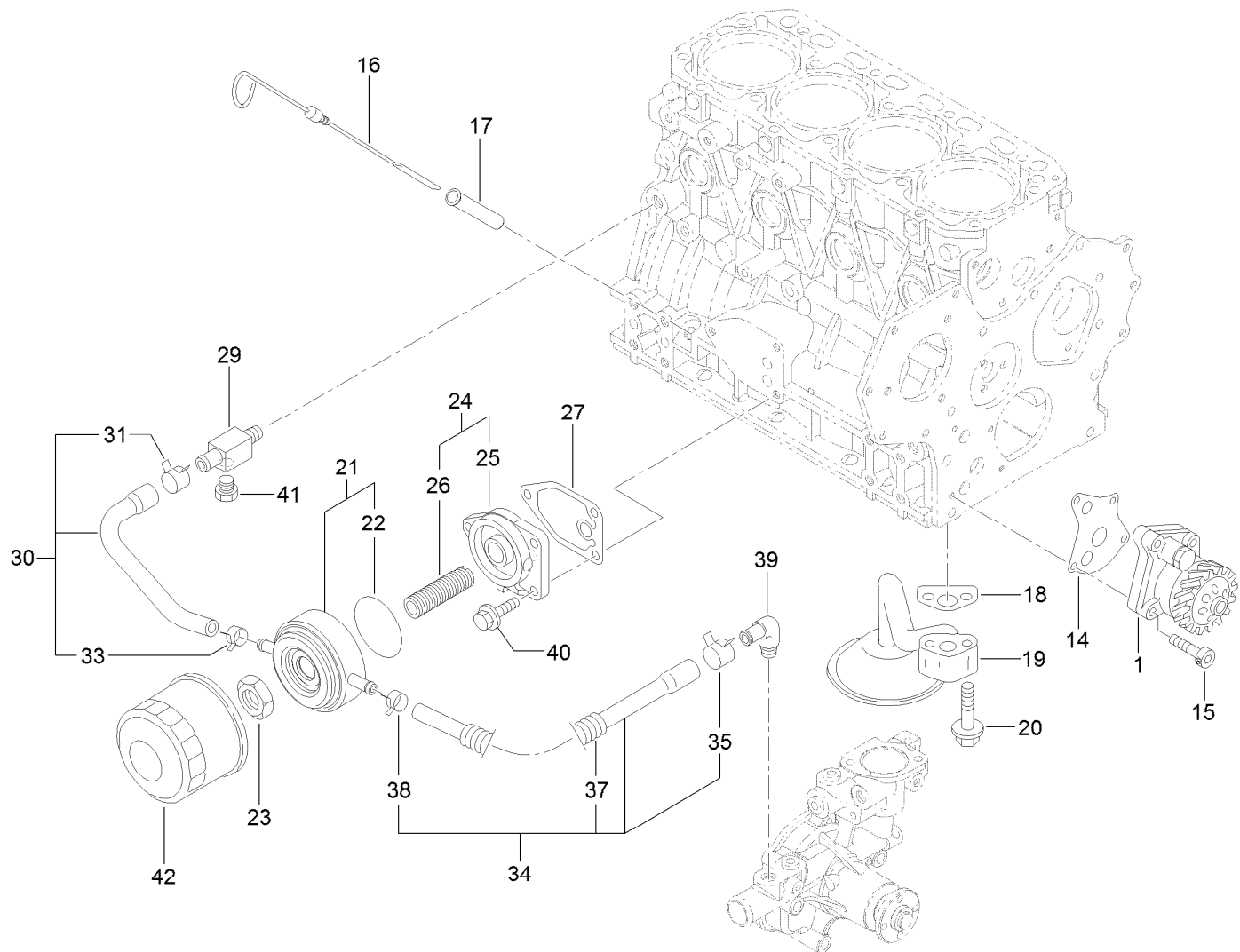
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7069	1	Turbine
2	125-7070	1	Gasket
3	125-7043	5	Stud
4	125-7229	4	Nut



Crankshaft and Piston Assembly

Ref.	Part Number	Qty.	Description
1	125-7091	1	Crankshaft ASM
2	125-6995	1	Pin
4	125-6937	1	Gear
5	125-7185	1	Key
7	125-7182	1	Pin-Spring
8	125-6925	1	V-Pulley
9	125-7109	1	Washer
10	125-6956	1	Bolt
11	125-6951	6	Bolt
12	125-7172	1	Flywheel ASM
14	125-6943	1	Gear

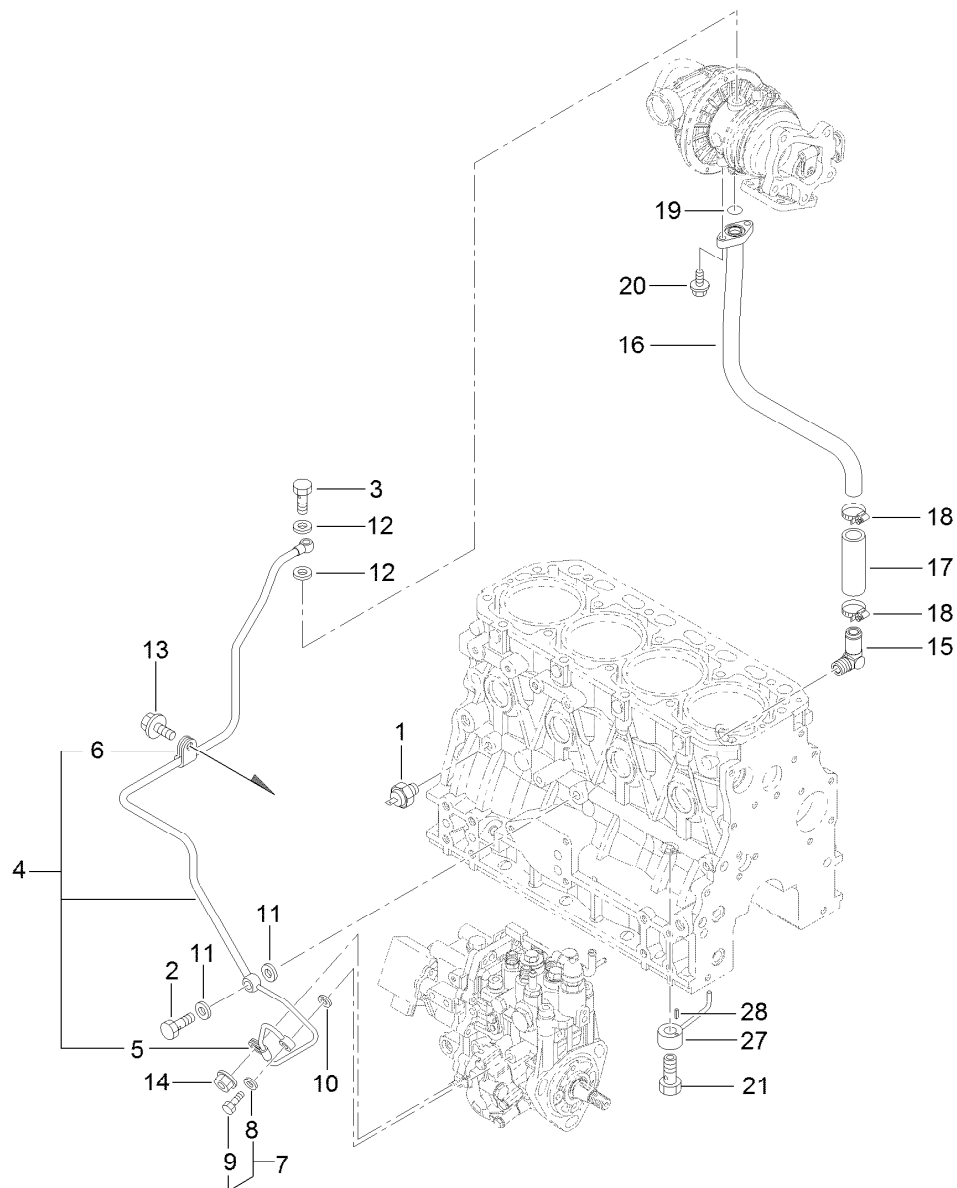
Ref.	Part Number	Qty.	Description
15	125-7072	4	Piston ASM
17	125-6983	4	Piston Ring Set
21	125-7030	4	Pin
22	125-7180	8	Ring
23	125-7242	4	Connecting Rod ASM
26	125-6955	8	Bolt
27	125-7018	4	Pin-Crank
29	125-6997	4	Pin-Piston
30	125-7019	4	Pin-Crank (.25)
32	125-7073	4	Piston ASM (0.25 Os)
34	125-6985	4	Piston Ring Set (.25)



Lubrication and Oil System Assembly

Ref.	Part Number	Qty.	Description
1	125-7044	1	Oil Pump ASM
14	125-7021	1	Gasket
15	125-7232	4	Bolt
16	125-6987	1	Dipstick
17	125-6954	1	Guide-Dipstick
18	125-7022	1	Gasket
19	125-7023	1	Pipe ASM
20	125-7217	2	Bolt
21	125-7074	1	Cooler ASM
22	125-7075	1	O-Ring
23	125-7041	1	Nut-Cooler, Oil
24	125-6989	1	Bracket ASM
25	125-6930	1	Bracket
26	125-7042	1	Stud

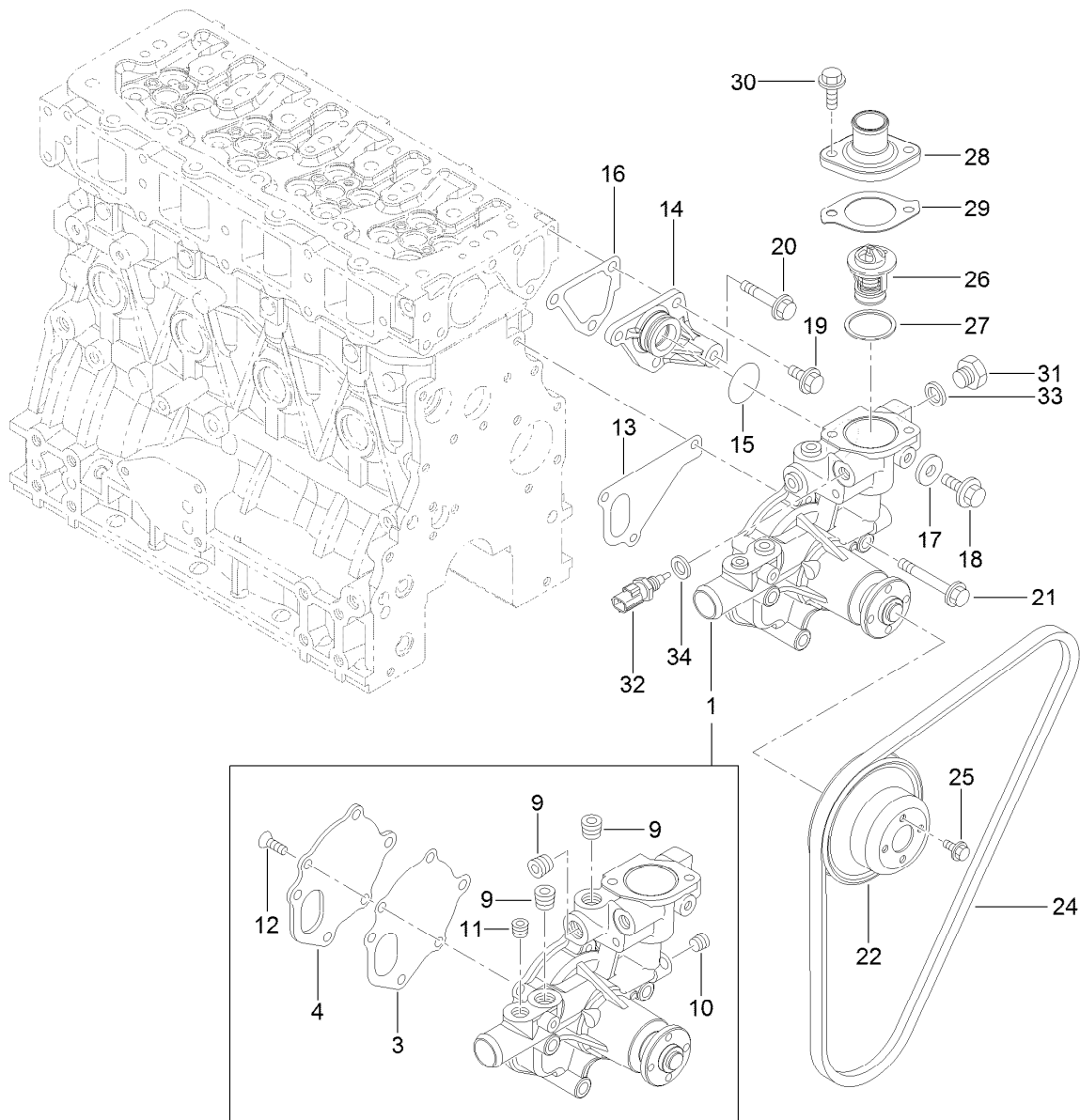
Ref.	Part Number	Qty.	Description
27	125-7024	1	Gasket
29	125-6990	1	Joint
30	125-7078	1	Pipe ASM
31	125-7162	1	Clip
33	125-7191	1	Clamp-Hose
34	125-7079	1	Pipe ASM
35	125-7162	1	Clip
37	125-6946	1	Tube
38	125-7191	1	Clamp-Hose
39	125-7001	1	Elbow
40	125-7595	3	Bolt
41	125-7171	1	Plug-Drain
42	125-7025	1	Filter-Engine



Lubrication Oil Line Assembly

Ref.	Part Number	Qty.	Description
1	125-6918	1	Switch-Oil
2	125-6975	1	Bolt-Joint, Pipe
3	125-6952	1	Bolt-Joint, Pipe
4	125-7076	1	Pipe ASM
5	125-6931	1	Retainer
6	125-6976	1	Retainer
7	125-6988	1	Joint Bolt ASM
8	125-7174	1	Washer-Seal
9	125-7194	1	Bolt-Joint
10	125-7174	1	Washer-Seal
11	125-7175	2	Washer-Seal
12	125-7193	2	Gasket

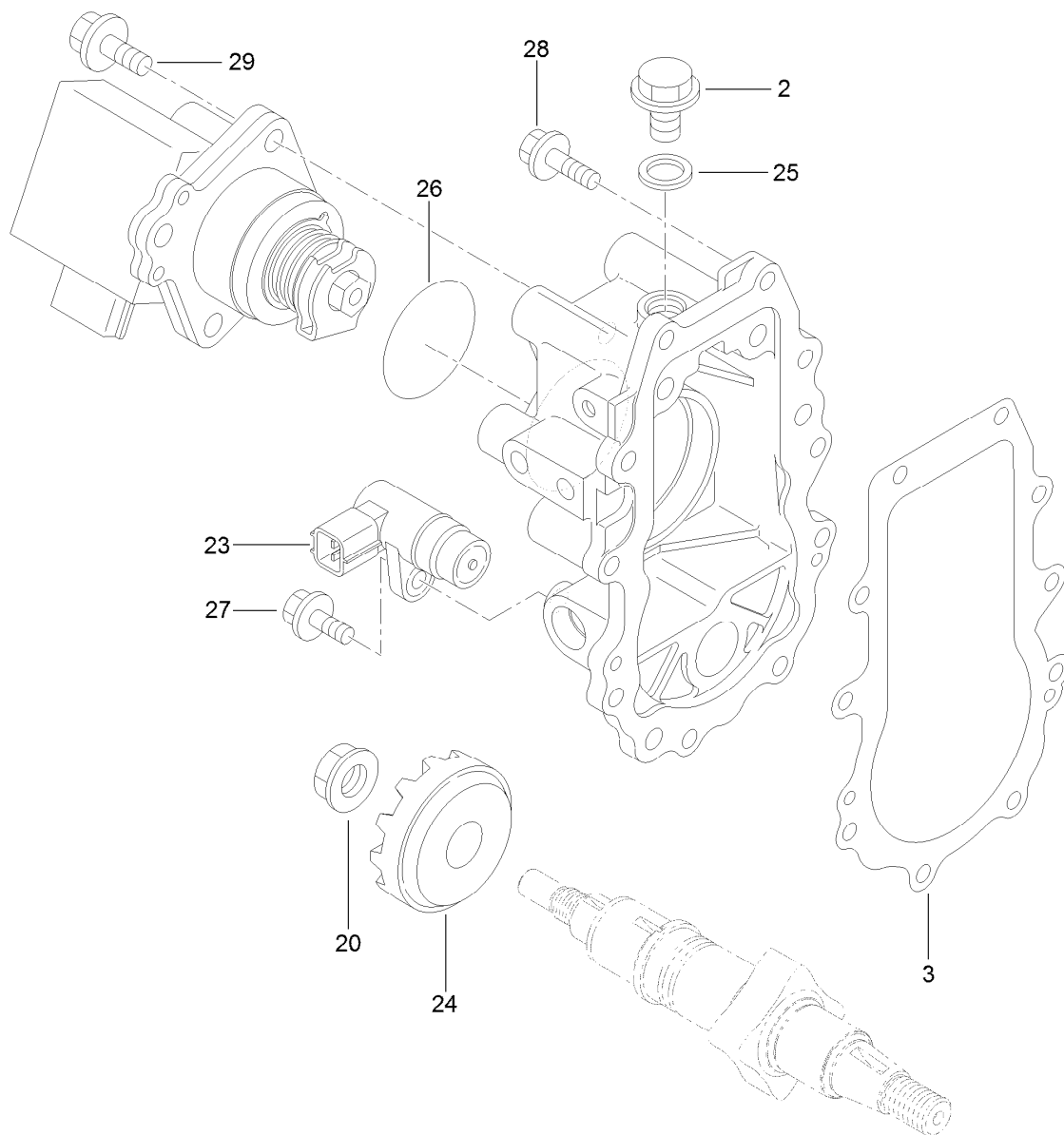
Ref.	Part Number	Qty.	Description
13	125-7212	1	Bolt
14	125-7231	1	Nut
15	125-6971	1	Elbow
16	125-7077	1	Pipe
17	125-6958	1	Hose
18	125-7188	2	Clamp-Hose
19	125-7198	1	O-Ring
20	125-7208	2	Bolt
21	125-7105	4	Check Valve ASM
27	125-7098	4	Nozzle
28	125-7182	4	Pin-Spring



Cooling Water System Assembly

Ref.	Part Number	Qty.	Description
1	125-7031	1	CW Pump ASM
3	125-6998	1	Gasket
4	125-6999	1	Plate
9	125-7123	3	Plug
10	125-7195	1	Plug
11	125-7196	1	Plug
12	125-7234	3	Screw
13	125-7047	1	Gasket
14	125-6986	1	Joint
15	125-7048	1	O-Ring
16	125-6978	1	Gasket
17	125-7192	1	Gasket
18	125-7212	1	Bolt
19	125-7214	3	Bolt

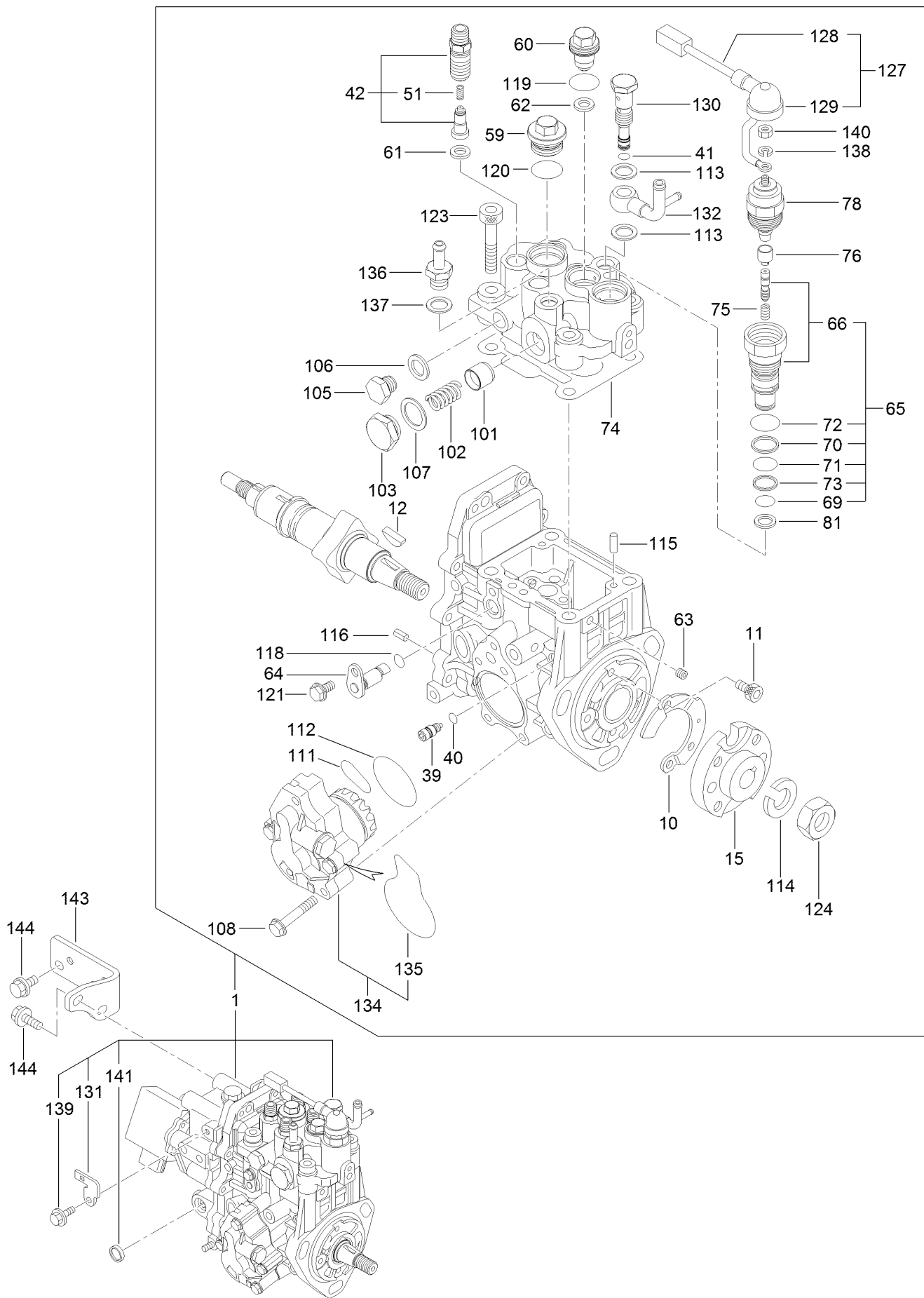
Ref.	Part Number	Qty.	Description
20	125-7219	1	Bolt
21	125-7222	3	Bolt
22	125-7039	1	V-Pulley
24	125-7204	1	V-Belt
25	125-7206	4	Bolt
26	125-7029	1	Thermostat
27	125-7026	1	Gasket
28	125-7034	1	Cover
29	125-7110	1	Gasket
30	125-7594	2	Bolt
31	125-6953	1	Plug
32	125-7124	1	Sensor-Thermostat, CW
33	125-6979	1	Gasket
34	125-7176	1	Washer-Seal



Governor Assembly

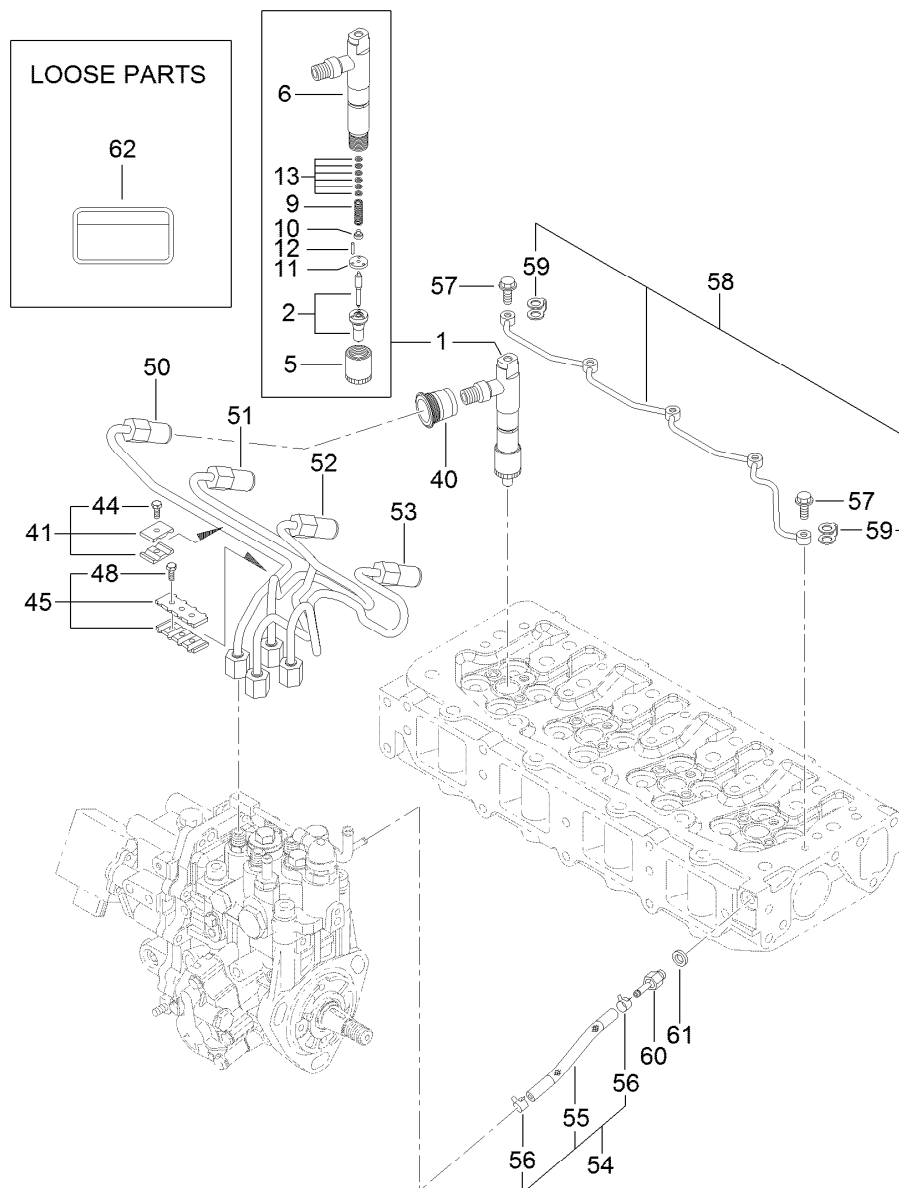
Ref.	Part Number	Qty.	Description
2	125-7148	1	Plug
3	125-7149	1	Gasket
20	125-6993	1	Nut
23	125-7152	1	Sensor
24	125-7150	1	Gear
25	125-7176	1	Washer-Seal
26	125-7200	1	O-Ring
27	125-7208	1	Bolt
28	125-7209	10	Bolt
29	125-7215	3	Bolt

Fuel Injection Pump Assembly



Fuel Injection Pump Assembly (continued)

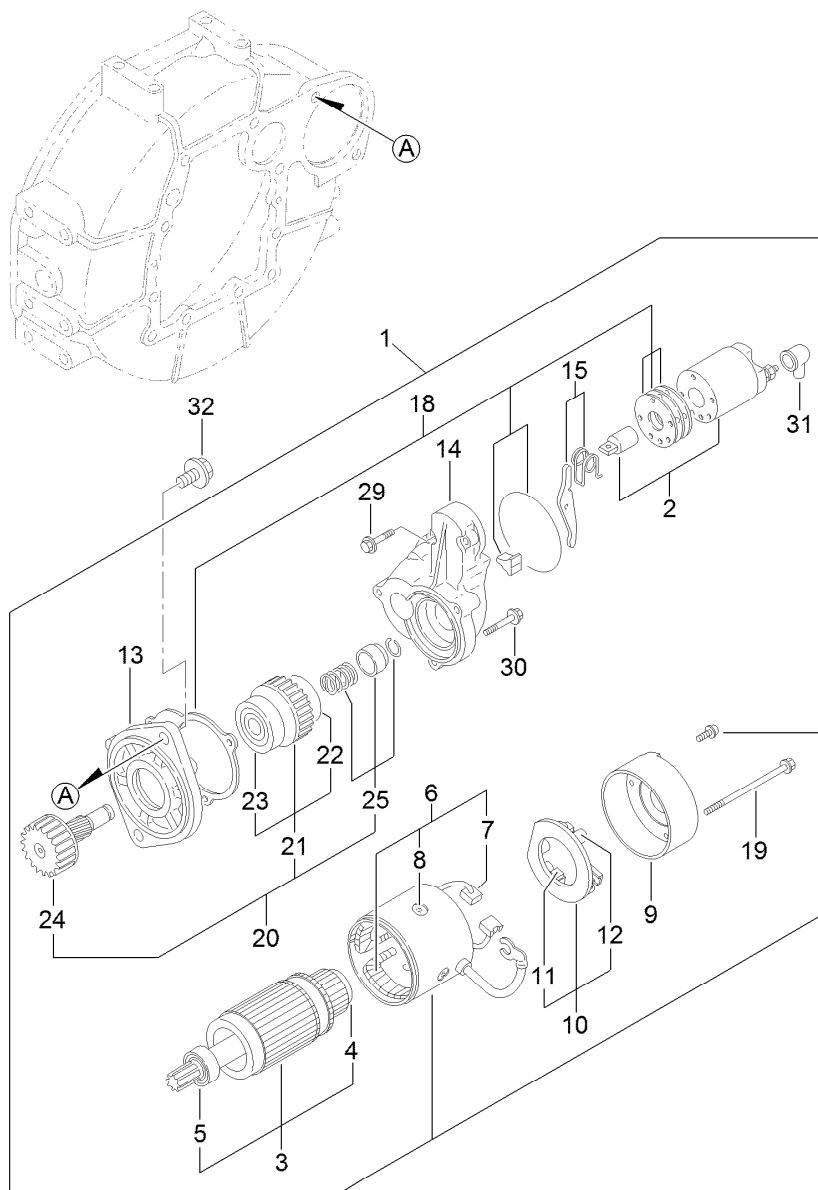
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7246	1	Fie ASM	106	125-7176	1	Washer-Seal
10	125-6991	1	Cover	107	125-7591	1	Washer-Seal
11	125-6992	2	Bolt	108	125-7147	4	Bolt
12	125-6932	1	Key	111	125-7142	1	O-Ring
15	125-7135	1	Flange	112	125-7143	1	O-Ring
39	125-7156	1	Stopper	113	125-7176	2	Washer-Seal
40	125-7154	1	O-Ring	114	125-7179	1	Washer-Spring
41	125-7154	1	O-Ring	115	125-7181	2	Pin-Parallel
42	125-7092	4	Valve ASM	116	125-7183	2	Pin-Spring
51	125-7155	4	Spring	118	93-0400	1	O-Ring
59	125-7157	1	Plug	119	125-7201	1	O-Ring
60	125-6933	1	Plug	120	125-7202	1	O-Ring
61	125-7136	4	Gasket	121	125-7205	1	Bolt
62	125-7136	1	Gasket	123	125-7233	4	Bolt
63	125-7151	1	Plug	124	125-7236	1	Nut
64	125-7137	1	Lifter	127	125-7125	1	Harness ASM
65	125-7102	1	Timer Set	128	125-7126	1	Harness
66	125-7103	1	Timer ASM	129	125-7033	1	Cap
69	125-7145	1	O-Ring	130	125-7158	1	Joint
70	125-6934	1	Ring	131	125-7127	1	Bracket
71	125-6935	1	O-Ring	132	125-7139	1	Joint
72	125-7202	1	O-Ring	134	125-7141	1	Feed Pump ASM
73	125-7203	1	Ring-Back Up	135	125-7144	1	O-Ring
74	125-7138	1	Gasket	136	125-6945	1	Joint
75	125-6940	1	Spring	137	125-7176	1	Washer-Seal
76	125-6941	1	Cap	138	125-7178	1	Washer-Spring
78	125-6942	1	Solenoid Valve ASM	139	125-7207	1	Bolt
81	125-7146	1	Gasket	140	125-7235	1	Nut
101	125-7159	1	Piston	141	125-7238	1	Plug
102	125-7140	1	Spring	143	125-7032	1	Retainer
103	125-7160	1	Plug	144	125-7214	4	Bolt
105	125-7148	1	Plug				



Fuel Injection Valve Assembly

Ref.	Part Number	Qty.	Description
1	125-7245	4	Injection Valve ASM
2	125-7133	4	Nozzle ASM
5	125-6901	4	Nut
6	125-7080	4	Holder ASM
9	125-6902	4	Spring
10	125-6903	4	Seat-Spring
11	125-6904	4	Plate
12	125-6905	8	Pin
13	125-6939	4	Shim Set
40	125-6964	4	Seal
41	125-6907	2	Retainer
44	125-7027	2	Bolt
45	125-7097	1	Retainer
48	125-7027	2	Bolt

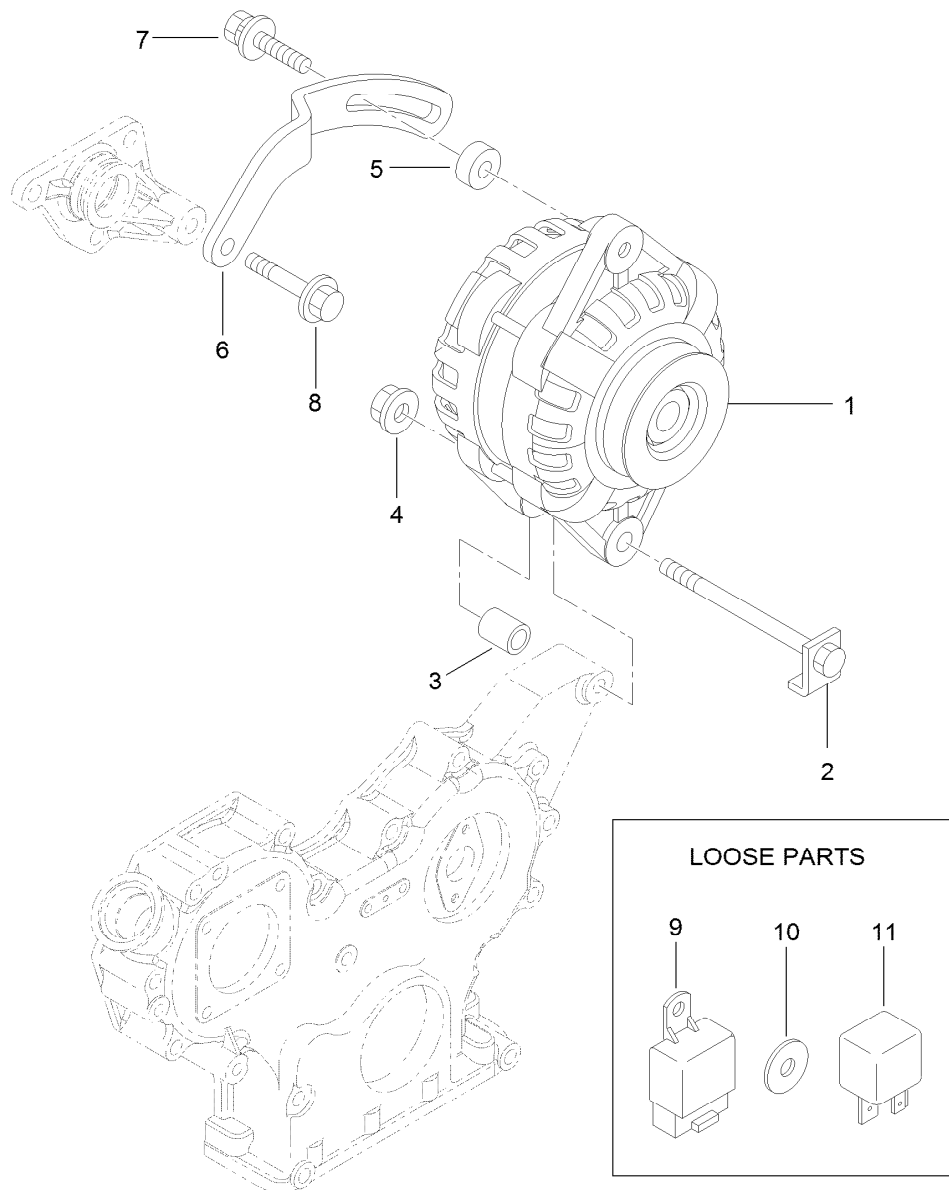
Ref.	Part Number	Qty.	Description
50	125-7082	1	Injection Pipe ASM
51	125-7083	1	Injection Pipe ASM
52	125-7084	1	Injection Pipe ASM
53	125-7085	1	Injection Pipe ASM
54	125-6948	1	Pipe ASM
55	125-6949	1	Pipe
56	125-6970	2	Clip
57	125-6966	5	Bolt-Joint, Pipe
58	125-7081	1	Pipe ASM
59	125-6967	5	Gasket
60	125-6968	1	Joint
61	125-7174	1	Washer-Seal
62	125-6900	1	Label-Caution, Fuel Oil



Starting Motor Assembly

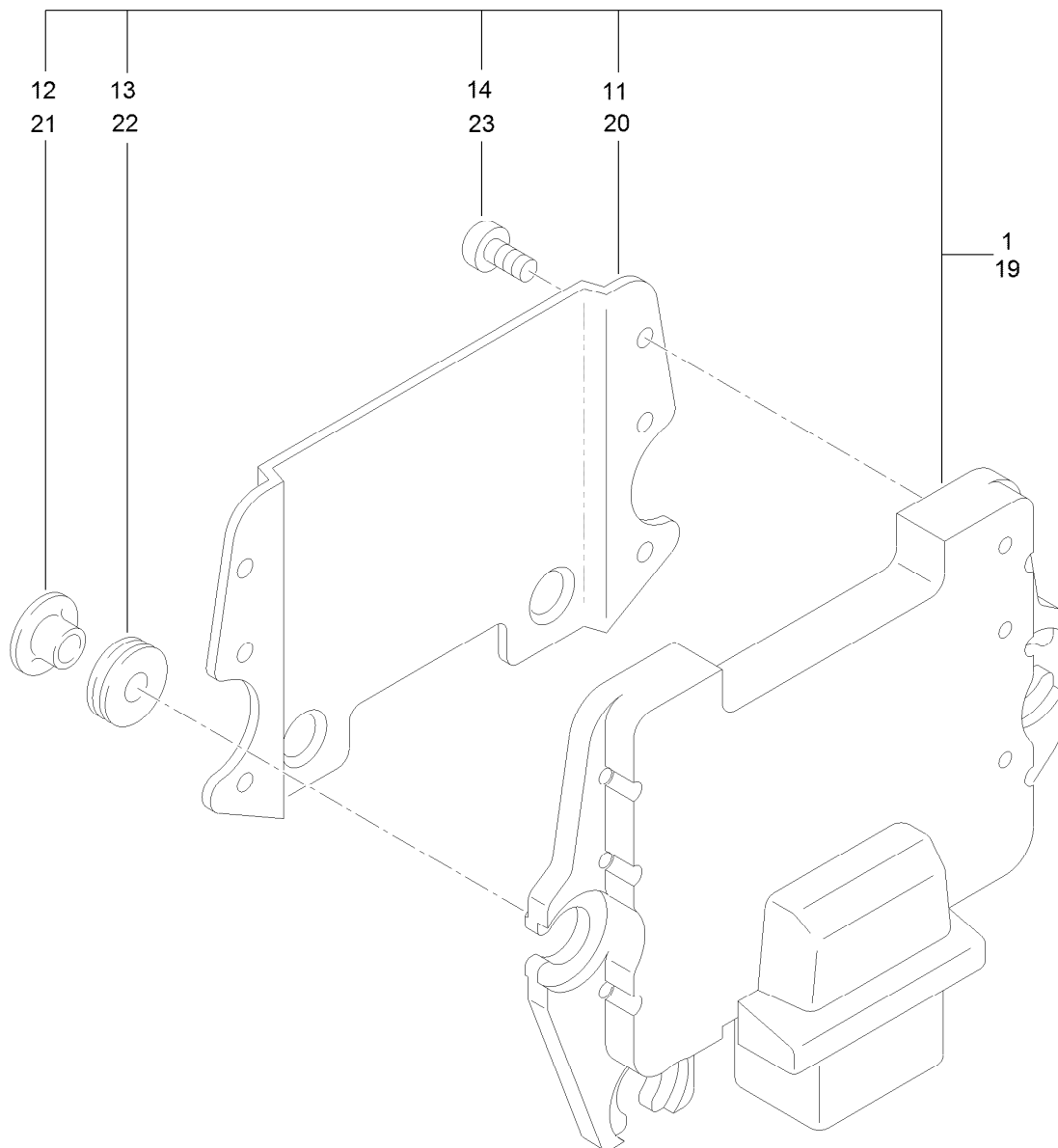
Ref.	Part Number	Qty.	Description
1	125-7003	1	Starter
2	125-7004	1	Switch ASM
3	125-7112	1	Armature ASM
4	125-7252	1	Bearing-Ball
5	125-7249	1	Bearing, Ball
6	125-7113	1	Field Coil ASM
7	125-7114	2	Brush
8	125-7163	4	Screw
9	125-7115	1	Cover
10	125-7116	1	Brush Holder ASM
11	125-7114	2	Brush
12	125-7036	4	Spring
13	125-7164	1	Case-Gear
14	125-7005	1	Housing

Ref.	Part Number	Qty.	Description
15	125-7165	1	Lever Set
18	125-7037	1	Dust Cover ASM
19	125-7117	2	Bolt-Through
20	125-7166	1	Pinion ASM
21	125-7250	1	Clutch ASM
22	125-7251	1	Bearing-Ball
23	125-7253	1	Bearing-Ball
24	125-7167	1	Shaft
25	125-7168	1	Stopper Set
29	125-7210	2	Bolt
30	125-7211	3	Bolt
31	125-7169	1	Cover
32	125-7225	2	Bolt



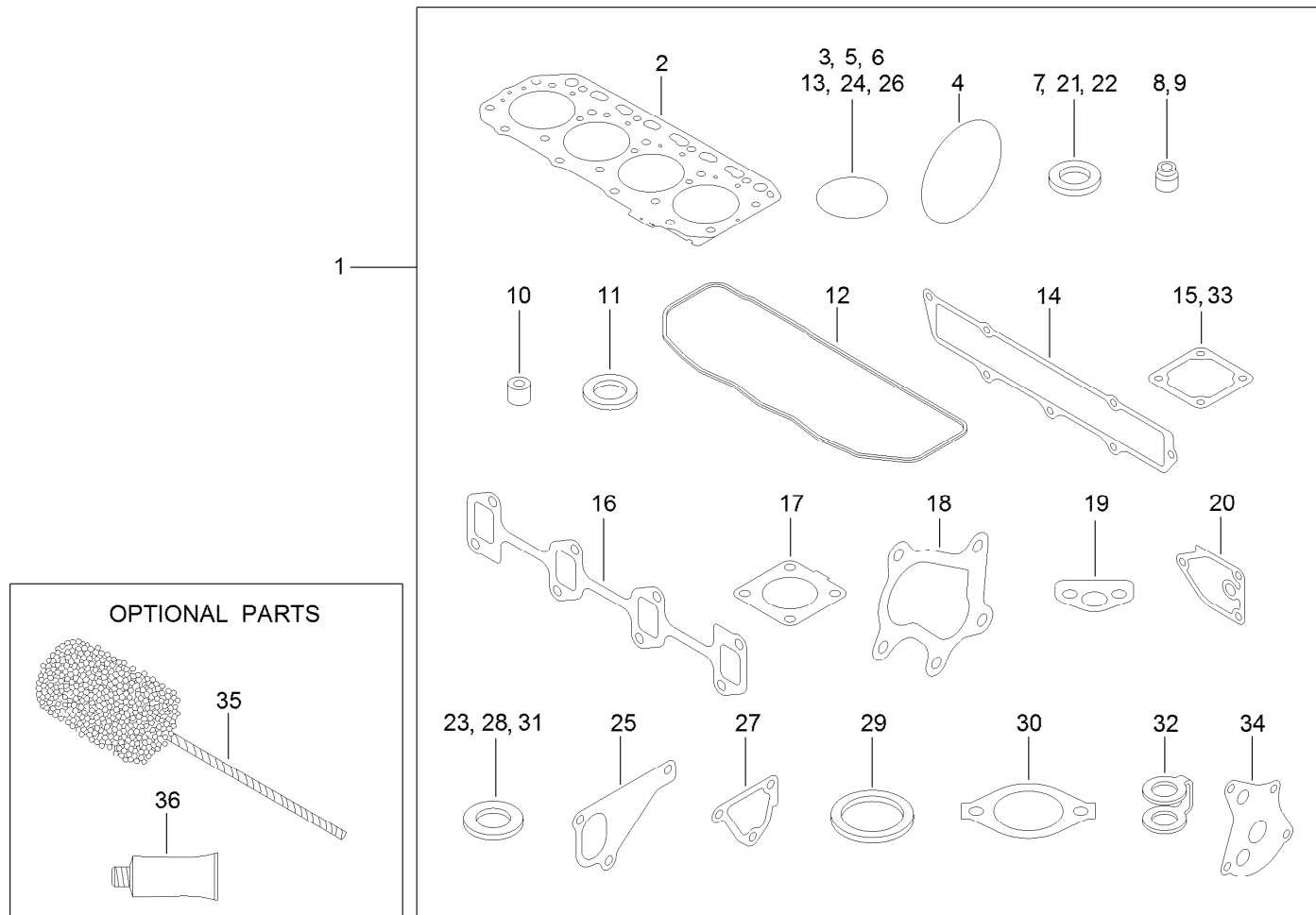
Generator Assembly

Ref.	Part Number	Qty.	Description
1	125-7120	1	Alternator-12V
2	125-7121	1	Bolt-Stopper
3	125-7122	1	Piece-Distance
4	125-7230	1	Nut
5	125-6947	1	Spacer
6	125-7101	1	Adjuster-Belt
7	125-7134	1	Bolt
8	125-7219	1	Bolt
9	125-7173	2	Relay
10	125-7131	3	Washer
11	125-7132	2	Relay



Electronic Control Unit Assembly

Ref.	Part Number	Qty.	Description
1	121-1591	1	Controller-Engine
11	125-7129	1	Shield
12	125-7130	3	Collar
13	125-6908	3	Absorber
14	125-7187	6	Screw
19	125-7128	1	Ecu
20	125-7129	1	Shield
21	125-7130	3	Collar
22	125-6908	3	Absorber
23	125-7187	6	Screw



Gasket Set

Ref.	Part Number	Qty.	Description
1	125-7243	1	Gasket Set
2	125-7049	1	Gasket-Head
3	125-6909	2	O-Ring
4	125-6957	1	O-Ring
5	125-7197	2	O-Ring
6	125-7199	1	O-Ring
7	125-7177	1	Washer-Seal
8	125-6915	8	Seal-Stem, Valve
9	125-6916	8	Seal-Stem, Valve
10	125-6921	4	Protector
11	125-6911	4	Seat-Valve
12	125-7060	1	Gasket
13	93-0418	7	O-Ring
14	125-7066	1	Gasket
15	125-7028	1	Gasket
16	125-7096	1	Gasket
17	125-7070	1	Gasket
18	125-7071	1	Gasket

Ref.	Part Number	Qty.	Description
19	125-7022	1	Gasket
20	125-7024	1	Gasket
21	125-7174	7	Washer-Seal
22	125-7175	2	Washer-Seal
23	125-7193	2	Gasket
24	125-7198	1	O-Ring
25	125-7047	1	Gasket
26	125-7048	1	O-Ring
27	125-6978	1	Gasket
28	125-7192	1	Gasket
29	125-7026	1	Gasket
30	125-7110	1	Gasket
31	125-6979	2	Gasket
32	125-6967	5	Gasket
33	125-7000	1	Gasket
34	125-7021	1	Gasket
35	125-7038	1	Hone
36	125-7248	1	Gasket-Liquid

Attachments and Accessories

For 30604 Groundsmaster 4100 Rotary Mower

Product Name	Model/Part
Blade-Combination (19in)	106-7166-03
Blade-Atomic (19in)	107-0215-03
Premium All Season Hydraulic Fluid (55 Gallon Drum)	108-1177
Premium All Season Hydraulic Fluid (5 Gallon Pail)	108-1178
Atomic Blade Service Pack	108-1451
Blade-Flat Sail (19in)	110-6116-03
Flat Blade Service Pack (19in)	110-6140
Vinyl Backrest Extension Kit	119-7718
Large Seat Cover	120-5179
Premium Engine Oil 10w30 (55 Gal)	121-6392
Premium Engine Oil 10w30 (5 Gallon Pail)	121-6393
Premium Engine Oil 15w40 (55 Gallon Drum)	121-6394
Premium Engine Oil 15w40 (5 Gallon Pail)	121-6395
MVP Blade Kit	130-2660
MVP Filter Kit	30089
Universal Sunshade	30349
Flow Divider Kit	30407
North American Light Kit	30414
Leaf Mulcher Kit	30419
Replacement Cutting Unit	30451
CE Kit	30453
CE Light Kit	30660
Beacon Kit	30661
License Plate Kit	30664
Slow-Moving Vehicle Sign Kit	30665
8in Foam Filled Wheel ASM	93-5974

Notes:

Notes:



Count on it.