



Form No. 3376-182 Rev G

Count on it.

Parts Catalog

Groundsmaster® 4700-D Traction Unit

Model No. 30874—Serial No. 313000001 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.

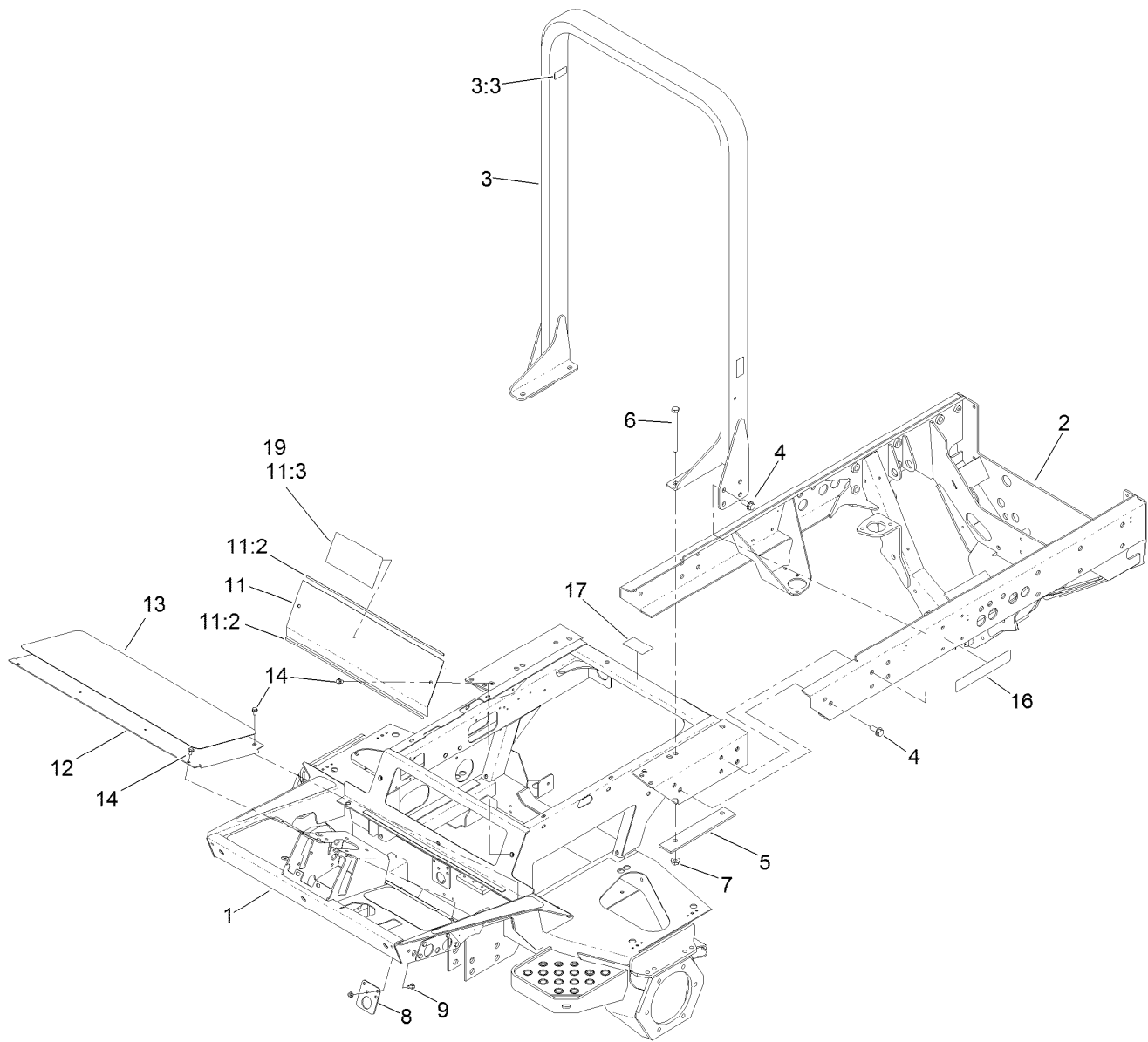
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Frame Assembly	5
Front Frame Assembly No. 120-8086	6
Front Shroud Assembly	7
Lamp Assembly No. 94-9024	8
Engine Mount Assembly	9
Flywheel Assembly	10
Air Cleaner Mounting Assembly	11
Air Cleaner Assembly No. 99-5410	12
Engine and Controller Assembly	13
Radiator Assembly	14
Fan Mounting Assembly	16
Hydraulic Motor Assembly No. 117-4769	17
No. 1, No. 4 and No. 5 Lift Arm and Deck Assembly	18
Hydraulic Cylinder Assembly No. 107-1979	20
Hydraulic Cylinder Assembly No. 107-1980	21
Roller and Carrier Frame Assembly	22
Roller Assembly No. 112-5265	23
Height-of-Cut Bracket Assembly	24
Chamber, Blade and Spindle Assembly	25
Spindle Assembly No. 115-3435	26
Hydraulic Cylinder Assembly No. 107-1978	27
No. 2 and 3 Lift Arm and Deck Assembly	28
No. 6 and 7 Lift Arm and Deck Assembly	30
Hydraulic Cylinder Assembly No. 107-1981	32
Hydraulic Tank Assembly	33
Fuel System Assembly	34
Battery and Controller Assembly	35
Battery Storage Box Assembly No. 115-9100	36
Storage Box Assembly No. 115-9101	37
Controller Mount Assembly	38
Seat Mounting Assembly	39
Air Ride Seat Suspension Assembly No. 108-1488	40
Vinyl Premium Seat Assembly No. 117-5676	42
Control Arm Switch Assembly	43
Console Assembly	44
Steering and Brake Assembly	46
Steering Tilt Column Assembly No. 106-3622	48
Steering Valve Assembly No. 114-8119	49
Pedal Assembly	50
Hood Assembly	51
Front Drive and Brake Assembly	52
Planetary Assembly No. 105-4500-03	53
Brake Assembly No. 100-3070-03	54
Brake Assembly No. 100-3069-03	55
Rear Axle Assembly	56
Hydraulic Cylinder Assembly No. 107-1976	58
Bevel Pinion Shaft Assembly Rear Axle Assembly No. 110-4750	59
Differential Assembly Rear Axle Assembly No. 110-4750	60
Axle Support Assembly Rear Axle Assembly No. 110-4750	61
Bevel Gear Case Assembly Rear Axle Assembly No. 110-4750	62
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750	63
Axle Case Assembly Rear Axle Assembly No. 110-4750	64
Axle Assembly Rear Axle Assembly No. 110-4750	65
Hydraulic System Assembly	66

Contents (continued)

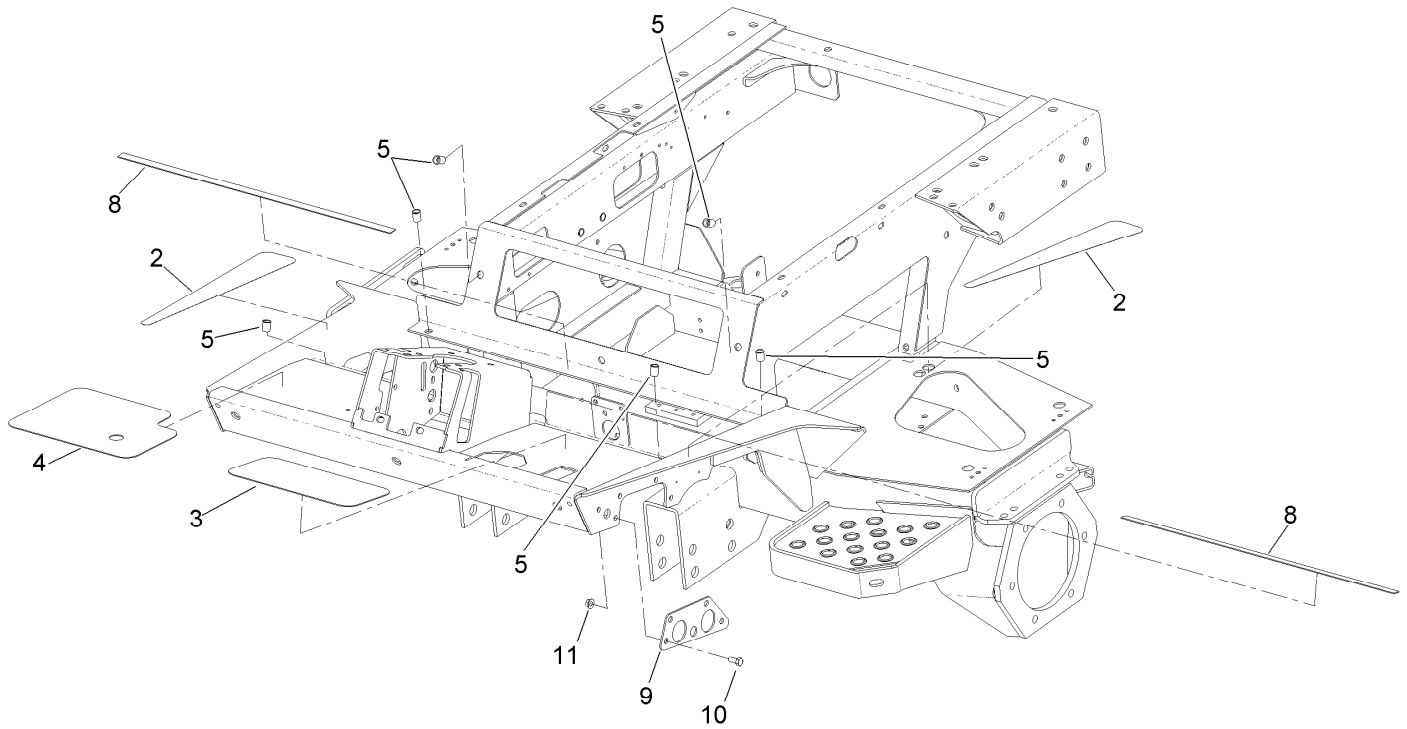
Four Section Pump Assembly No. 114-4189	67
Hydraulic Valve Mounting Assembly	68
Mow Manifold Assembly No. 120-8077	70
Mow Manifold Assembly	71
Lift Manifold Assembly No. 117-2389	72
Lift Manifold Assembly	73
Junction Manifold Assembly No. 117-2394	74
Junction Manifold Assembly	75
Fan Drive Manifold Assembly No. 117-2395	76
Rear Traction Manifold Assembly No. 121-3078	77
3 Way Manifold Valve Assembly No. 121-3077	78
Hydraulic Traction Circuit Assembly	79
Hydraulic Steering Circuit Assembly	80
Hydraulic Lift Circuit Assembly	81
Deck Lift Hydraulic Assembly	82
Hydraulic Mow Circuit Assembly	83
Deck No. 1, 4 and 5 Hydraulic Assembly	85
Gear Motor Assembly No. 117-5141	86
Deck No. 2 and 3 Hydraulic Assembly	87
Deck No. 6 and 7 Hydraulic Assembly	88
Main Wire Harness Assembly	89
Engine Wire Harness Assembly	90
Cylinder Block Assembly	91
Gear Housing Assembly	92
Flywheel Housing and Oil Sump Assembly	93
Cylinder Head and Bonnet Assembly	94
Suction Manifold Assembly	96
Exhaust Manifold and Silencer Assembly	97
Camshaft and Driving Gear Assembly	98
Turbine Assembly	99
Crankshaft and Piston Assembly	100
Lubrication and Oil System Assembly	101
Lubrication Oil Line Assembly	102
Cooling Water System Assembly	103
Governor Assembly	104
Fuel Injection Valve Assembly	105
Fuel Injection Pump Assembly	106
Starting Motor Assembly	108
Generator Assembly	109
Electronic Control Unit Assembly	110
Gasket Set	111
Attachments and Accessories	112



Frame Assembly

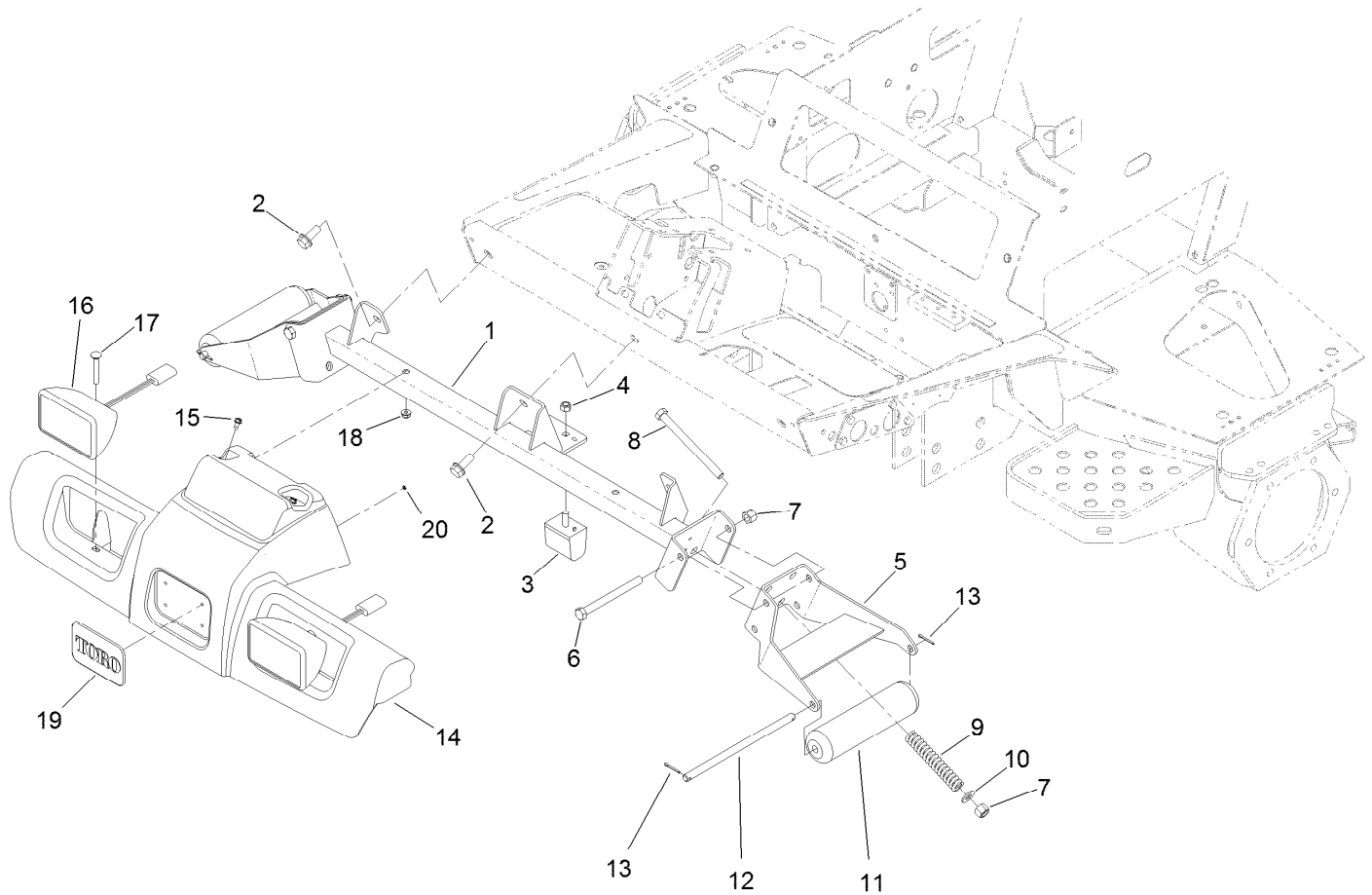
Ref.	Part Number	Qty.	Description
1	120-8086	1	Front Frame ASM
2	120-8007-03	1	Frame-Rear
3	108-4018	1	ROPS ASM
3:3	98-4387	1	Decal-Protection, Ear
4	3234-38	12	Screw-HHF
5	104-5584-03	2	Plate-Reinforcement, ROPS
6	325-20	4	Screw-HH
7	32128-49	4	Nut-HHF
8	104-5516-01	1	Support-Tube
9	3230-23	2	Bolt-CARR

Ref.	Part Number	Qty.	Description
11	119-0006	1	Access Plate ASM
11:2	105-9860	2	Seal-Foam
11:3	112-5297	1	Decal-Danger
12	75-1410-01	1	Plate-Access, Floor
13	125-4614	1	Tread-Foot, Center
14	3234-7	6	Screw-HHF
16	72-3560	2	Decal
17	106-6754	1	Decal-Danger
19	112-5298	1	Decal-Danger, CE



Front Frame Assembly No. 120-8086

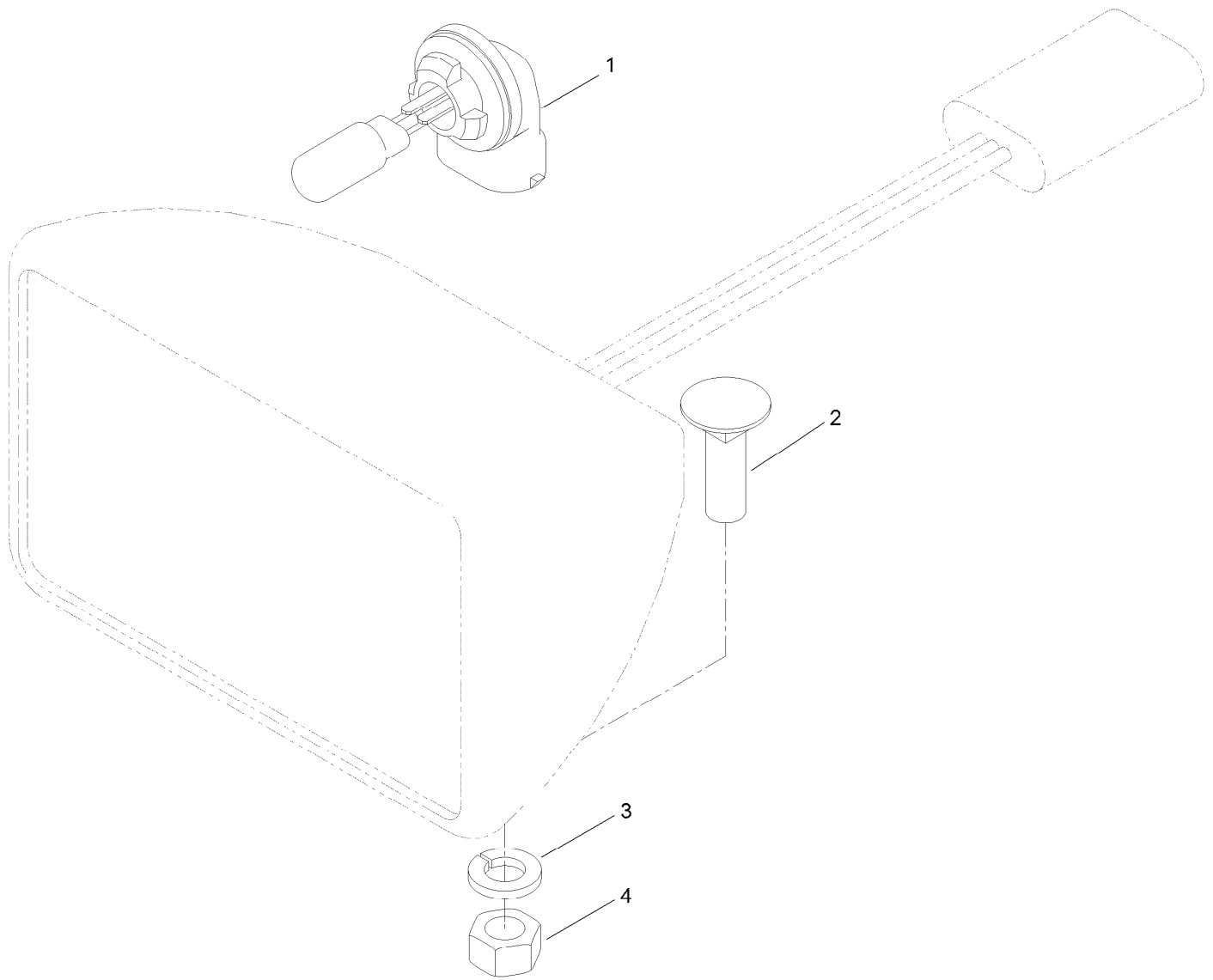
Ref.	Part Number	Qty.	Description
2	93-7592	2	Tread-Rest, Foot
3	75-0620	1	Tread-Foot, LH
4	104-5223	1	Tread-Foot, RH
5	32148-7	10	Nut-Clinch
8	105-9860	2	Seal-Foam
9	106-7794-01	2	Plate-Mount, HYD Fitting
10	322-3	8	Screw-HH
11	32128-20	8	Nut-HF



Front Shroud Assembly

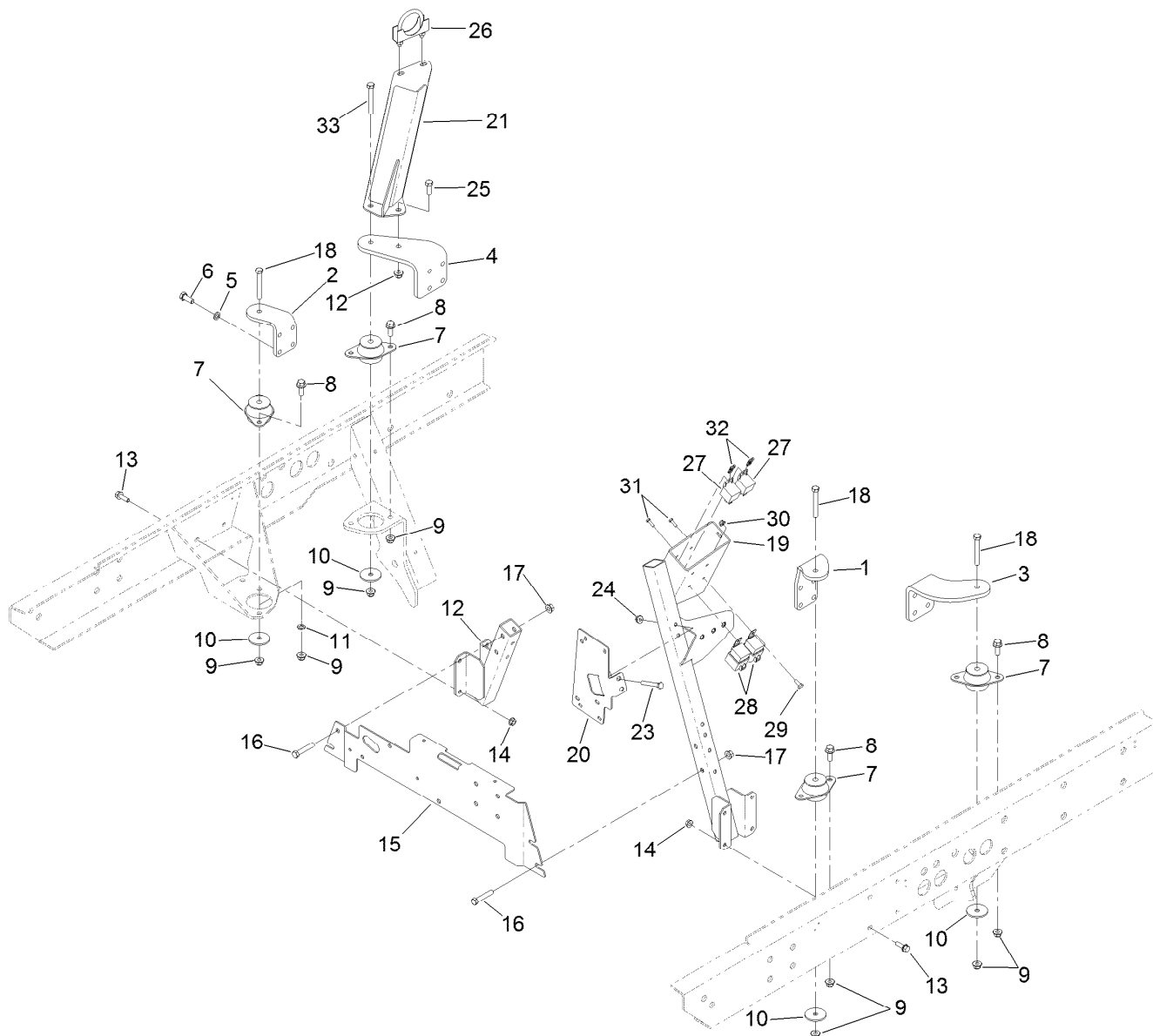
Ref.	Part Number	Qty.	Description
1	117-4760-01	1	Support-Roller
2	3234-38	3	Screw-HHF
3	87-3470	1	Bumper
4	33025-00	1	Nut-Lock, NI
5	105-3996-01	2	Support-Roller
6	325-22	2	Screw-HH
7	3296-23	4	Nut-Lock, NI
8	325-20	2	Screw-HH
9	105-3970	2	Spring-Compression
10	3256-26	2	Washer-Flat

Ref.	Part Number	Qty.	Description
11	105-9816	2	Roller-Plastic
12	104-5545	2	Shaft-Roller
13	3272-11	4	Pin-Cotter
14	115-9137	1	Shroud-Platform
15	32104-17	2	Screw-HWH
16	94-9024	2	Lamp ASM
17	3230-7	2	Bolt-CARR
18	104-8300	2	Nut-HF, NI
19	93-6028	1	Plate-Logo
20	3254-9	4	Washer-Lock, Internal



Lamp Assembly No. 94-9024

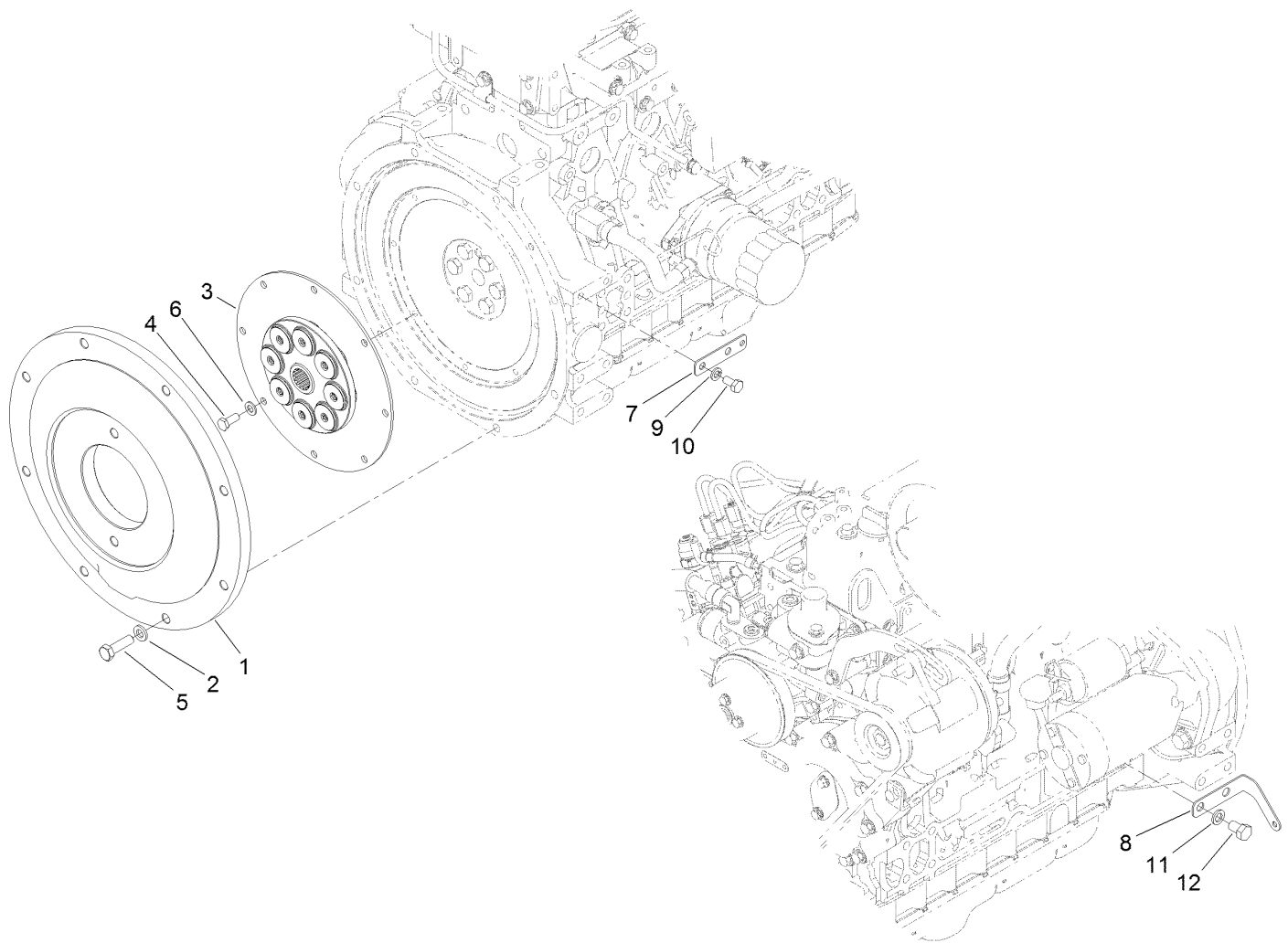
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	95-0909	1	Lamp-12 Volt
2	3230-28	1	Screw-CARR
3	3253-33	1	Washer-Lock
4	3217-6	1	Nut-Hex



Engine Mount Assembly

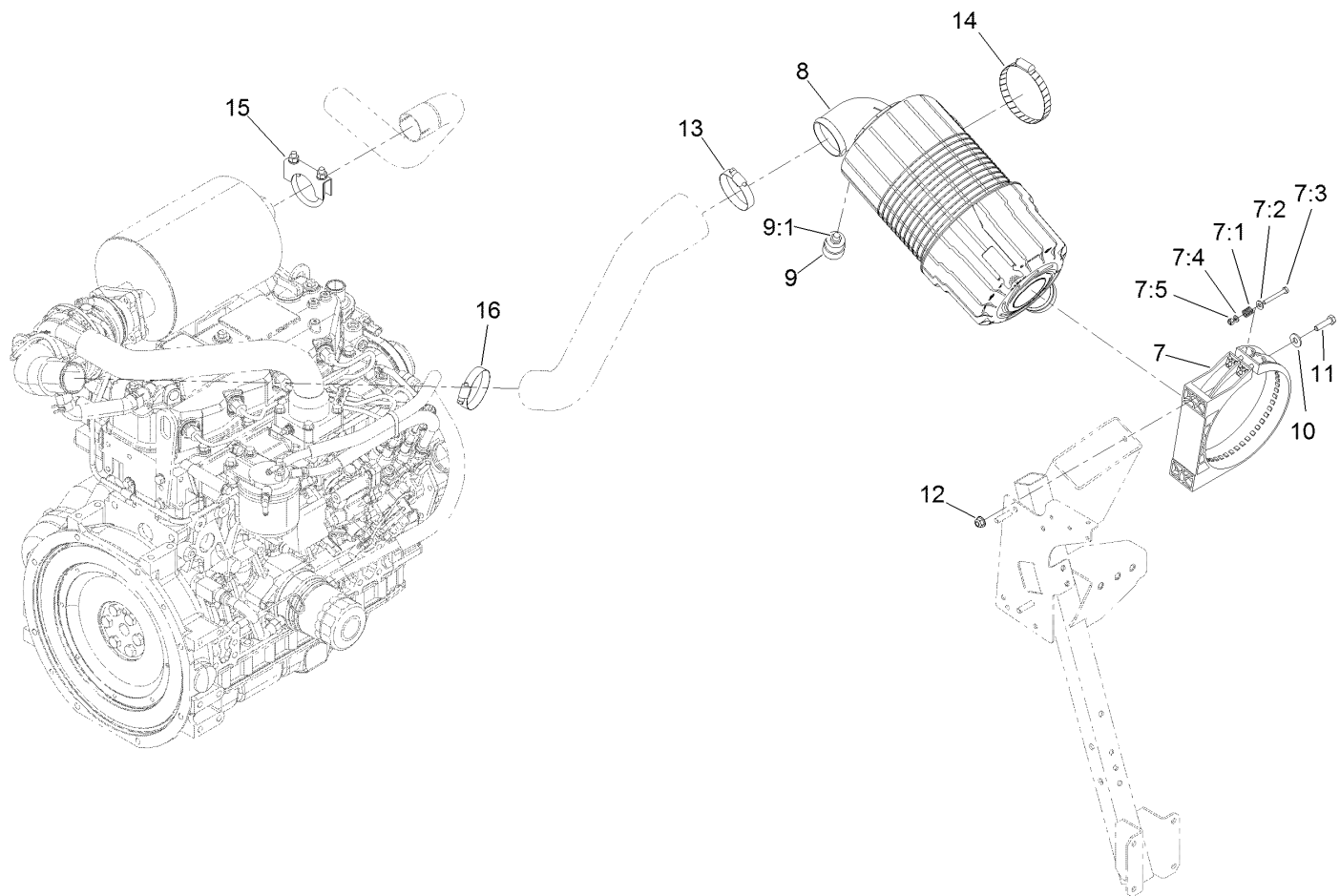
Ref.	Part Number	Qty.	Description
1	120-8001-03	1	Mount-Engine, Front (LH)
2	120-8002-03	1	Mount-Engine, Front (RH)
3	120-8003-03	1	Mount-Engine, Rear (LH)
4	120-8004-03	1	Mount-Engine, Rear (RH)
5	48-9590	16	Washer-Lock
6	33115-025	16	Screw-HH
7	53-9682	4	Mount-Engine
8	3234-11	8	Screw-HHF
9	104-8301	13	Nut-HF, NI
10	63-7400	4	Washer-Rebound
11	3255-9	1	Washer-Lock
12	104-5420-03	1	Support-Battery
13	3234-29	8	Screw-HHF
14	32128-20	8	Nut-HF
15	114-8134-03	1	Bracket-Support
16	323-10	4	Screw-HH

Ref.	Part Number	Qty.	Description
17	32128-21	4	Nut-HF Lock
18	323-13	3	Screw-HH
19	121-3140-03	1	Bracket-Mount, Air Cleaner
20	121-3102-03	1	Bracket-Controller
21	121-3098-03	1	Support-Tailpipe
23	322-11	2	Screw-HH
24	104-8300	2	Nut-HF, NI
25	323-6	1	Screw-HH
26	18-2130	1	Clamp
27	99-7435	2	Relay
28	99-7430	2	Relay-Mini
29	321-3	2	Screw-HH
30	104-7201	2	Nut-HF, NI
31	3290-134	2	Screw
32	3290-277	2	Nut-Speed
33	323-14	1	Screw-HH



Flywheel Assembly

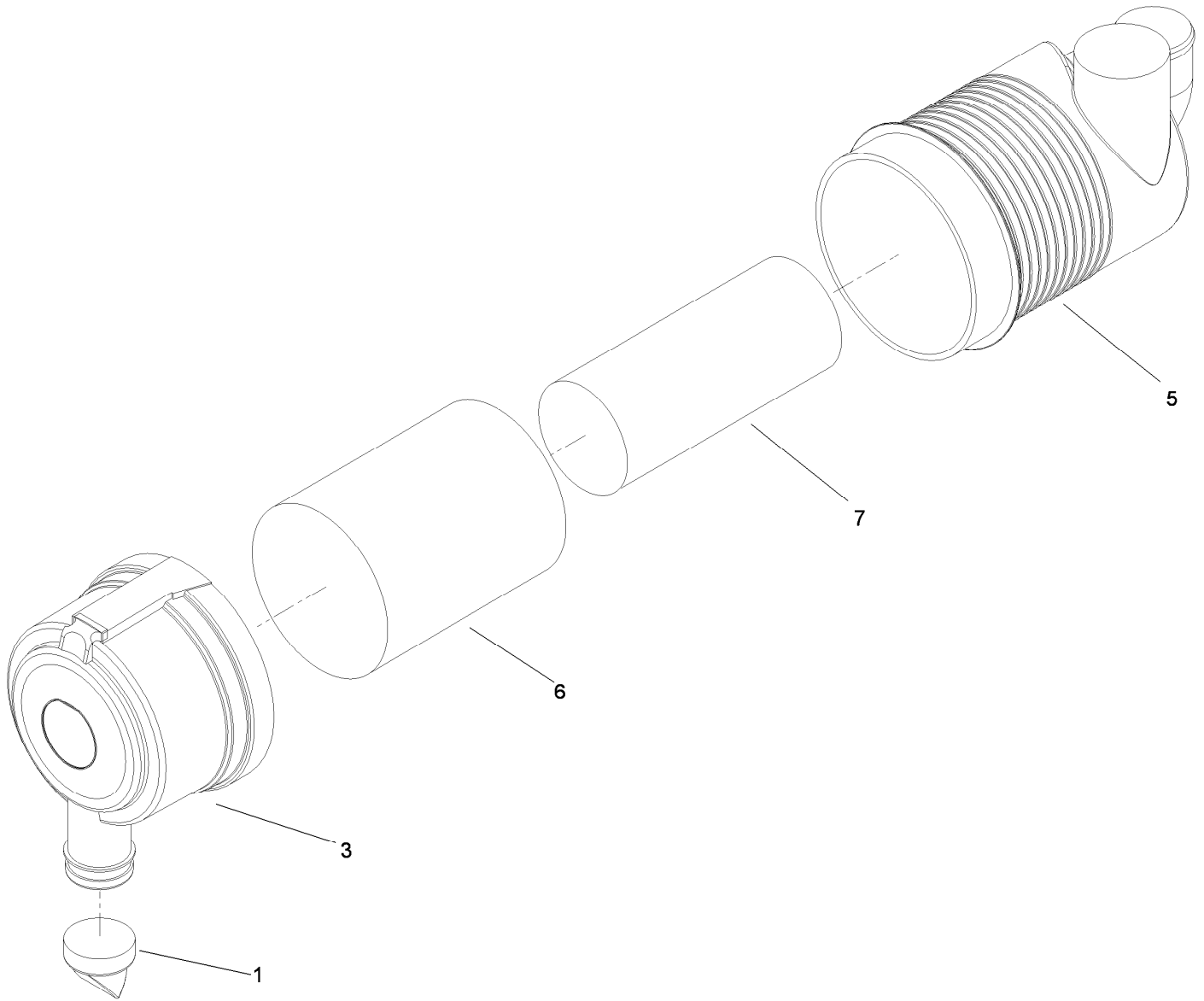
Ref.	Part Number	Qty.	Description
1	115-6657-03	1	Plate-Flywheel
2	107-1413	8	Washer-Hardened
3	120-4176	1	Coupling-Spring, Flywheel
4	33114-020	8	Screw-HH
5	117-5663	8	Screw-HH
6	87-7510	8	Washer-Flat
7	121-5636	1	Tab-Harness
8	121-6580	1	Bracket-Harness
9	3253-4	2	Washer-Lock
10	33114-016	2	Screw-HH
11	48-9590	2	Washer-Lock
12	33115-016	2	Screw-HH



Air Cleaner Mounting Assembly

Ref.	Part Number	Qty.	Description
7	99-5414	1	Strap-Cleaner, Air
7:1	108-1512	2	Spring
7:2	3256-22	2	Washer-Flat
7:3	33113-050	2	Screw-HH
7:4	33093-00	2	Washer-Flat
7:5	33023-00	2	Nut-Lock
8	99-5410	1	Air Cleaner ASM
9	104-3563	1	Indicator

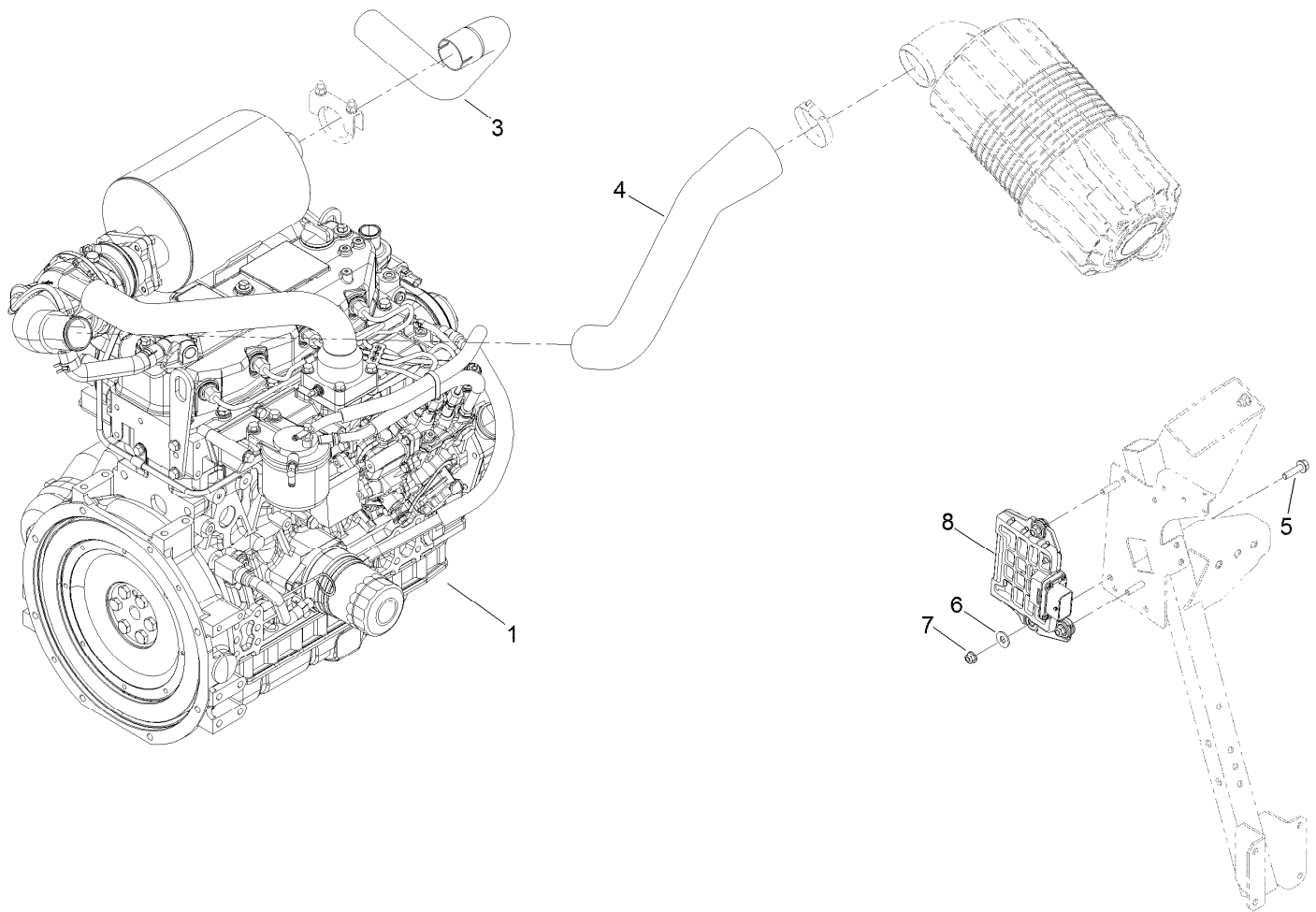
Ref.	Part Number	Qty.	Description
9:1	94-1416	1	Adapter-Indicator
10	3256-3	2	Washer-Flat
11	322-6	2	Screw-HH
12	104-8300	2	Nut-HF, NI
13	2412-125	1	Clamp-Hose
14	2412-110	1	Clamp-Band/Screw
15	18-2130	1	Clamp
16	2412-130	1	Clamp-Hose



Air Cleaner Assembly No. 99-5410

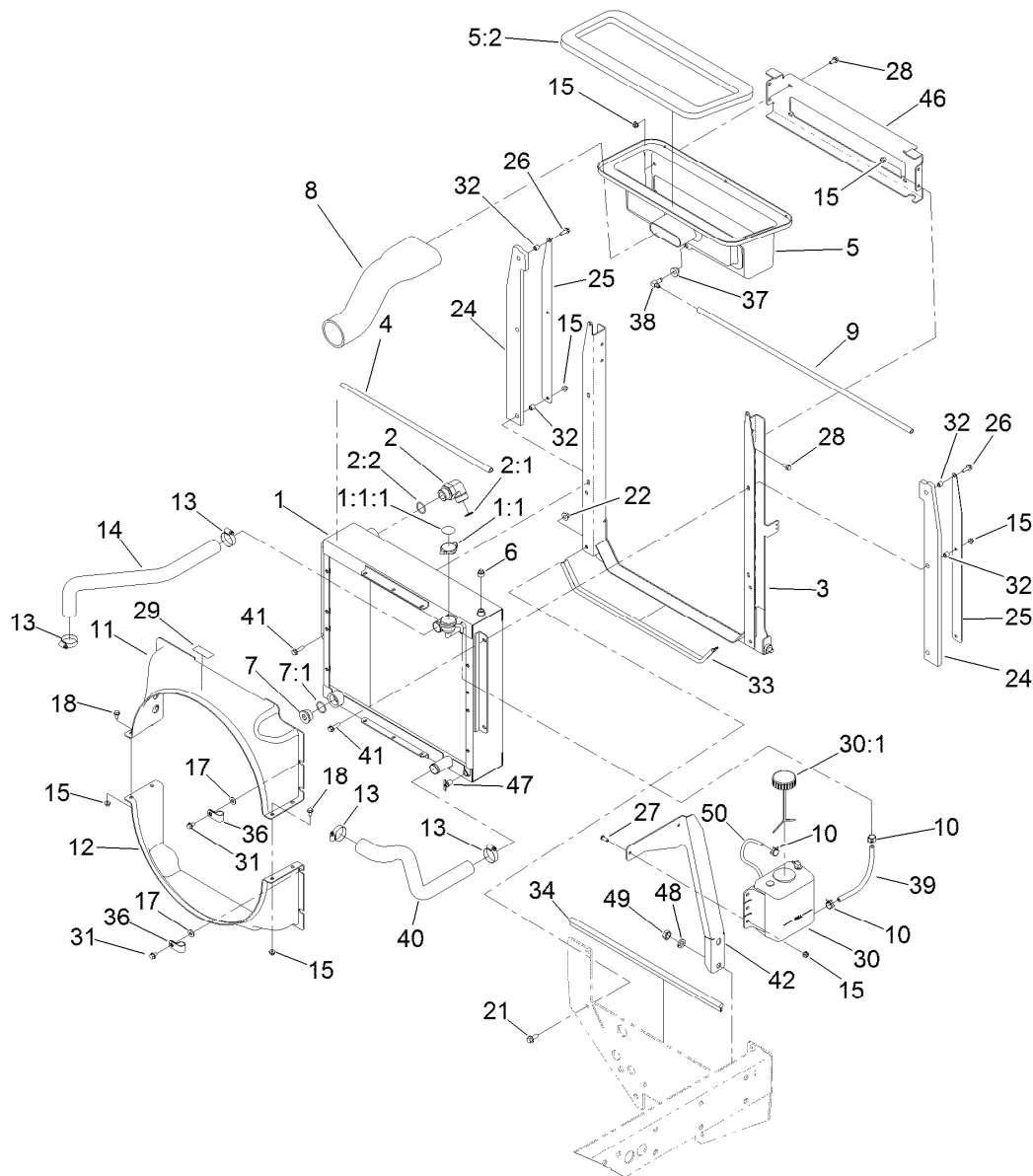
Ref.	Part Number	Qty.	Description
1	104-4258	1	Valve-Vacuator
3	104-4259	1	Cover
5		1	Body ASM ●
6	108-3814	1	Filter-Air
7	108-3816	1	Filter-Air

● Not serviced separately



Engine and Controller Assembly

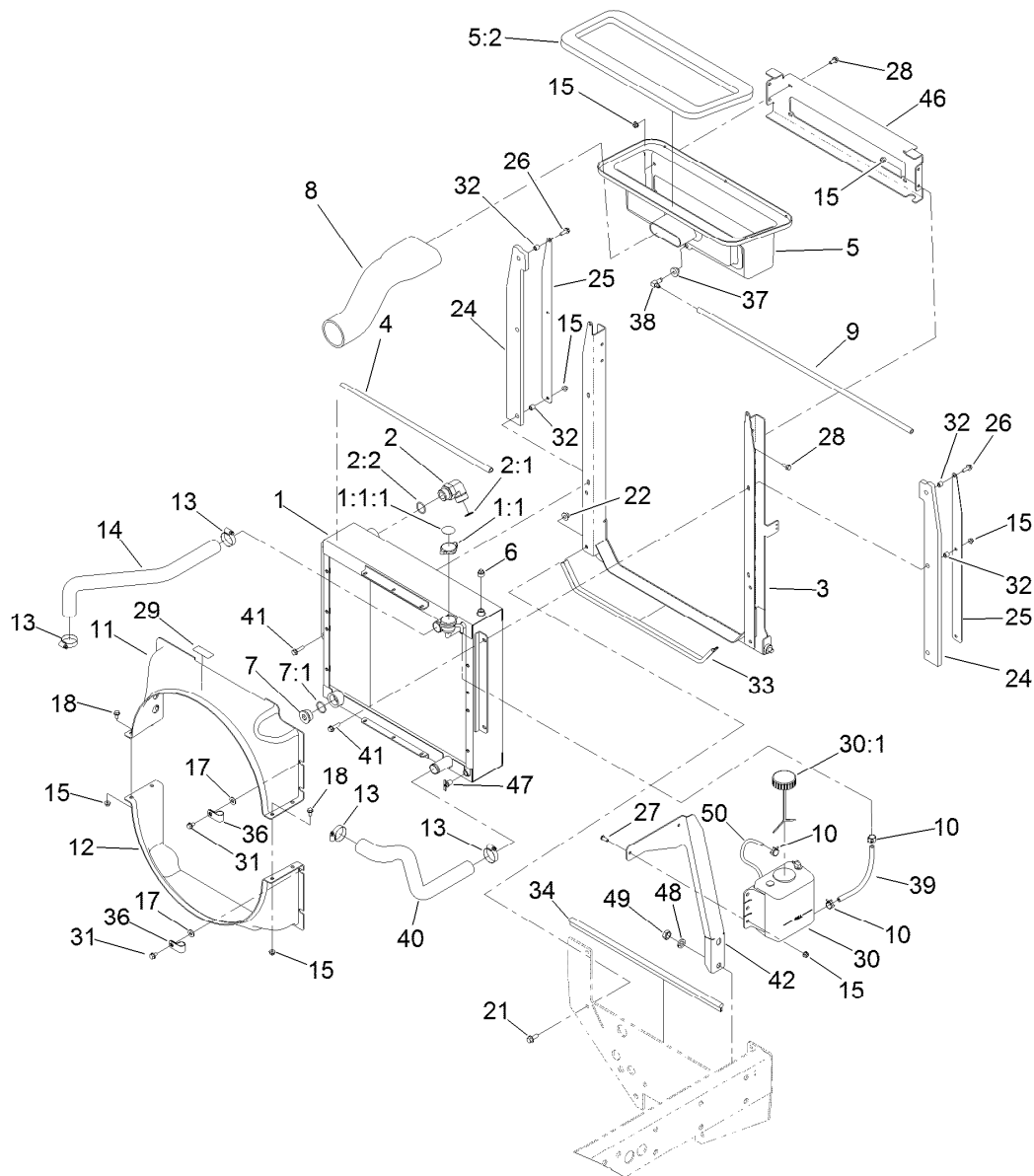
Ref.	Part Number	Qty.	Description
1	120-4112	1	Engine-Yanmar, T4I
3	120-8010	1	Tube-Exhaust
4	121-3141	1	Hose-Air Cleaner, Outlet
5	3234-36	3	Screw-HHF
6	3256-3	3	Washer-Flat
7	104-8300	3	Nut-HF, NI
8	121-1591	1	Controller-Engine



Radiator Assembly

Ref.	Part Number	Qty.	Description
1	121-3080	1	Radiator/Oil Cooler
1:1	115-7766	1	Cap-Radiator
1:1:1	106-6755	1	Decal-Cap, Radiator
2	340-129	2	Fitting-Elbow, 90 DEG
2:1	237-146	1	O-Ring
2:2	340-65	1	O-Ring
3	121-3084-03	1	Mount-Radiator
4	114-3828	1	Seal-Bulb
5	115-4363	1	Plenum ASM
5:2	115-4393	1	Seal-Plenum
6	281-13	1	Plug-Pipe
7	105-3921	7	Fitting-Plug
7:1	237-146	1	O-Ring
8	121-3143	1	Hose-Air Cleaner, Inlet
9	110-3258	1	Hose-Fuel
10	92-2379	4	Clamp-Hose
11	125-4615	1	Shroud-Radiator, Upper
12	121-3106	1	Shroud-Radiator, Lower
13	2412-111	4	Clamp-Hose, W/Liner
14	121-1476	1	Hose-Radiator, Upper
15	104-8300	22	Nut-HF, NI

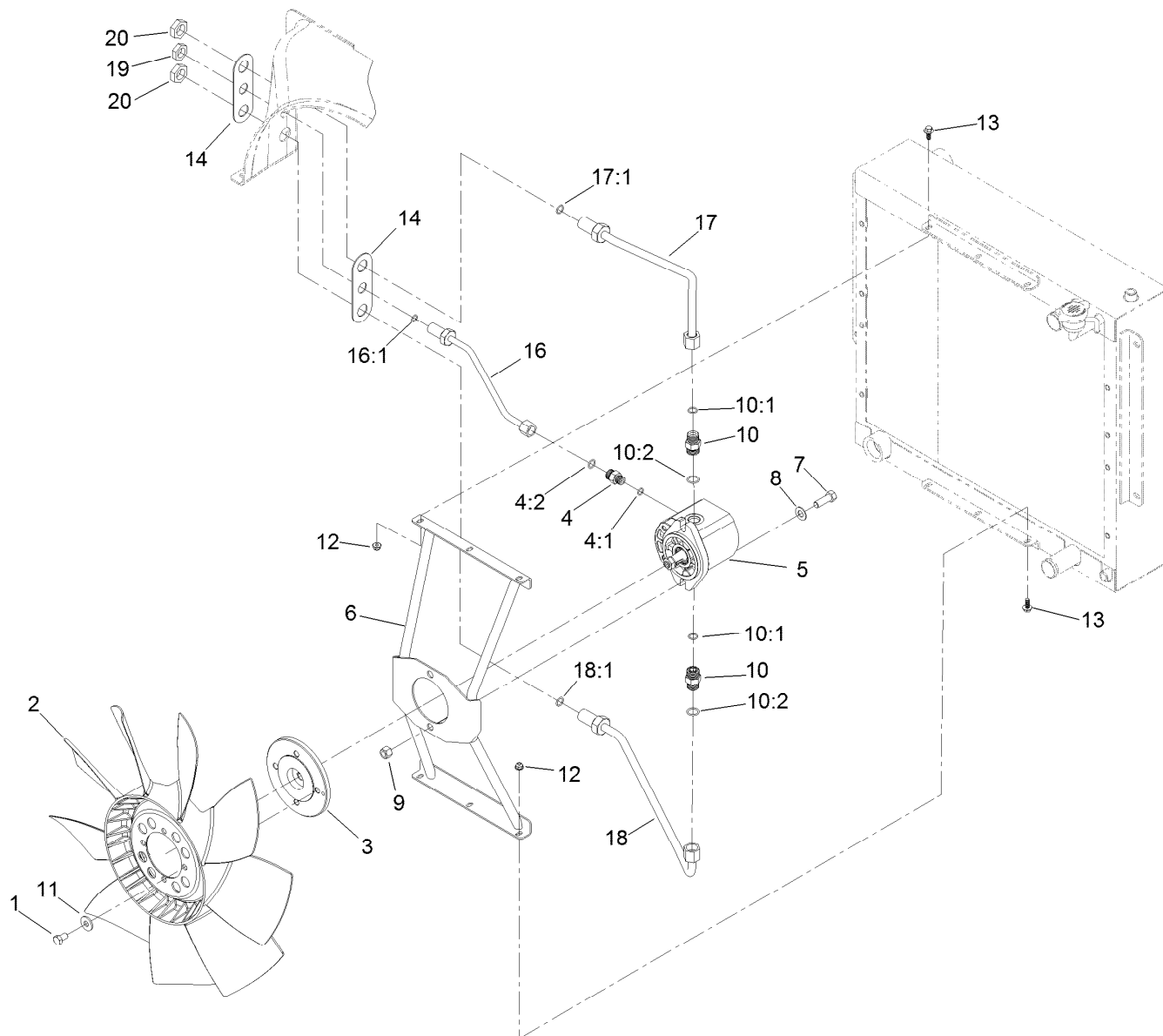
Ref.	Part Number	Qty.	Description
17	3256-3	8	Washer-Flat
18	3234-7	4	Screw-HHF
21	3234-11	4	Screw-HHF
22	32128-43	4	Nut-Flange
24	121-3087	2	Seal-Foam, Hood
25	121-3086-03	2	Bracket-Seal, Hood
26	32144-41	2	Screw-Taptite
27	3274-55	2	Screw-HSBH
28	3234-47	12	Screw-HHF
29	117-4766	1	Decal-Warning, Fan
30	120-5571	1	Coolant Reservoir ASM
30:1	87-7050	1	Cap-Reservoir
31	3234-30	8	Screw-HHF
32	1-603903	6	Spacer
33	117-4782	1	Seal-Bulb
34	105-9858	1	Seal-Bulb
36	2412-81	2	Clamp-R
37	46-6560	1	Bushing
38	46-6550	1	Fitting-Elbow, 90 DEG
39	109-0282	1	Hose-Fuel
40	121-1477	1	Hose-Radiator, Lower



Radiator Assembly (continued)

Ref.	Part Number	Qty.	Description
41	3234-36	4	Screw-HHF
42	125-4609-03	1	Bracket-Mount, Tank
46	121-3085	1	Plate-Crossover
47	304-46	1	Draincock

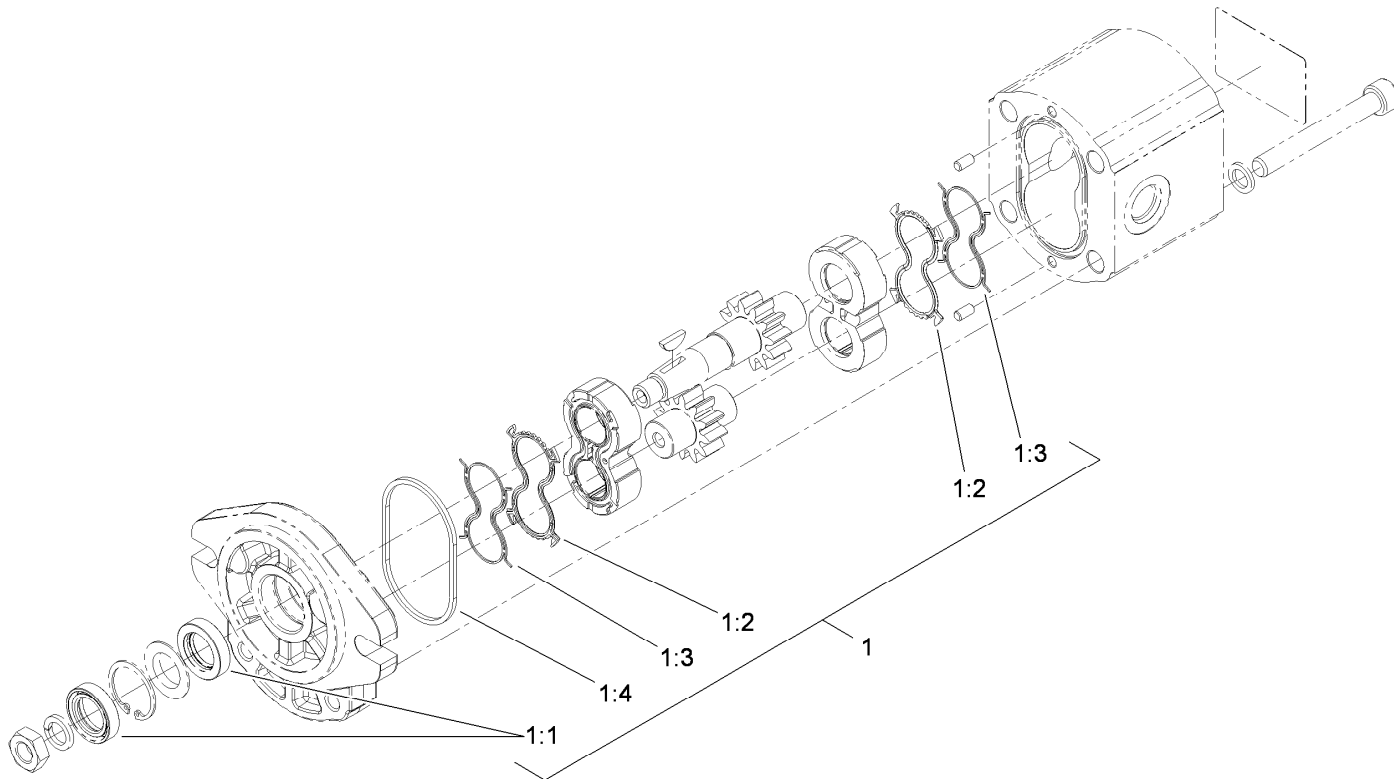
Ref.	Part Number	Qty.	Description
48	3253-8	2	Washer-Lock
49	3218-6	2	Nut-Jam
50	109-0273	1	Hose-Fuel



Fan Mounting Assembly

Ref.	Part Number	Qty.	Description
1	115-8486	4	Screw-HH
2	114-3825	1	Fan
3	117-2364	1	Hub-Fan
4	340-2	1	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring
5	117-4769	1	HYD Motor ASM
6	120-8935-03	1	Bracket-Fan
7	324-5	2	Screw-HH
8	3256-25	2	Washer-Flat
9	3296-48	2	Nut-Hex
10	340-4	2	Fitting-Straight
10:1	237-30	1	O-Ring

Ref.	Part Number	Qty.	Description
10:2	237-79	1	O-Ring
11	80-6990	4	Washer-Hardened
12	104-7201	6	Nut-HF, NI
13	99-6810	6	Screw-HHF
14	125-4610	2	Shim-Support
16	125-4598	1	Tube ASM
16:1	237-22	1	O-Ring
17	125-4596	1	Tube ASM
17:1	237-30	1	O-Ring
18	125-4597	1	Tube ASM
18:1	237-30	1	O-Ring
19	340-70	1	Nut-Lock
20	340-127	2	Nut-Bulkhead

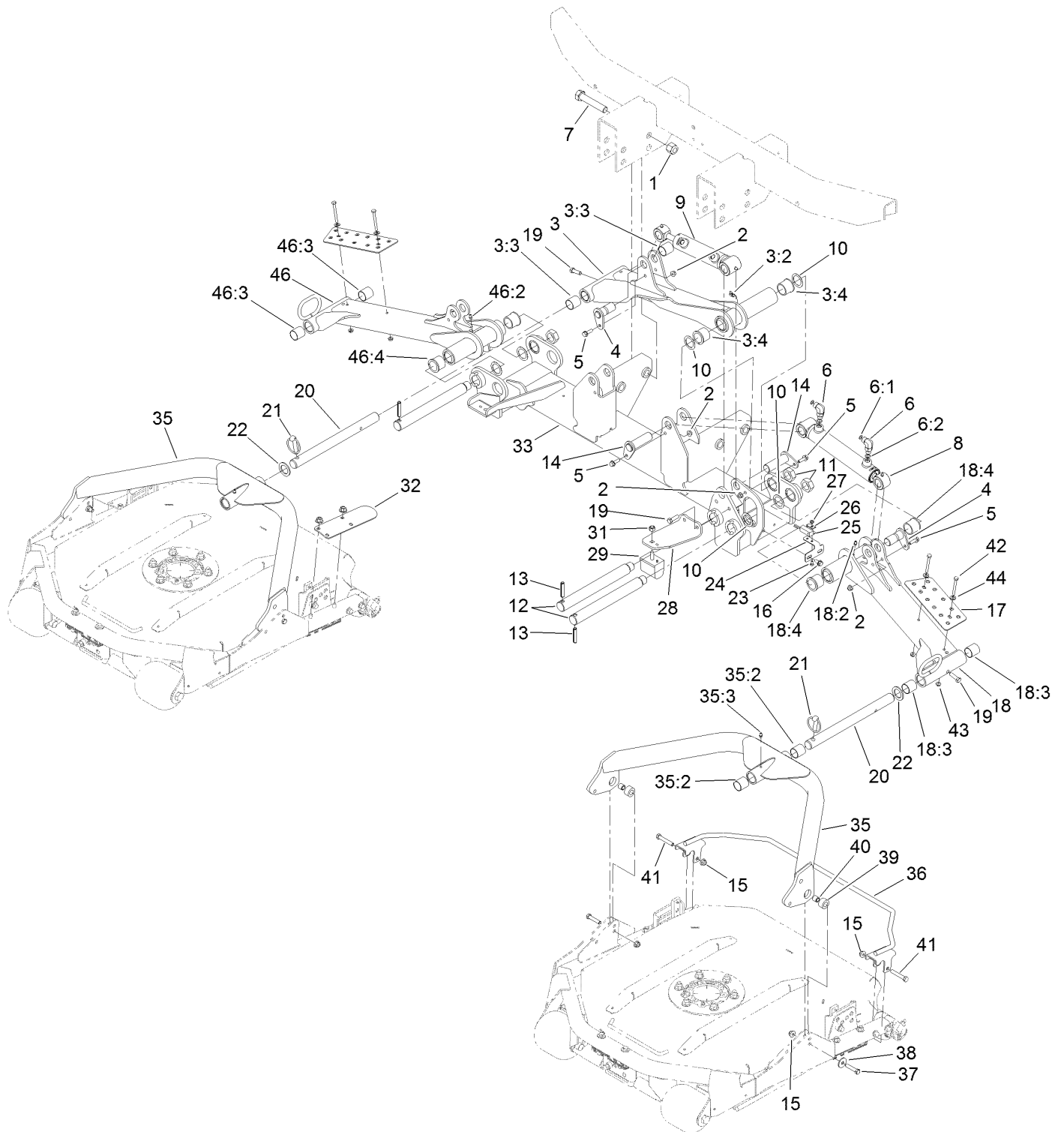


Hydraulic Motor Assembly No. 117-4769

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) ●

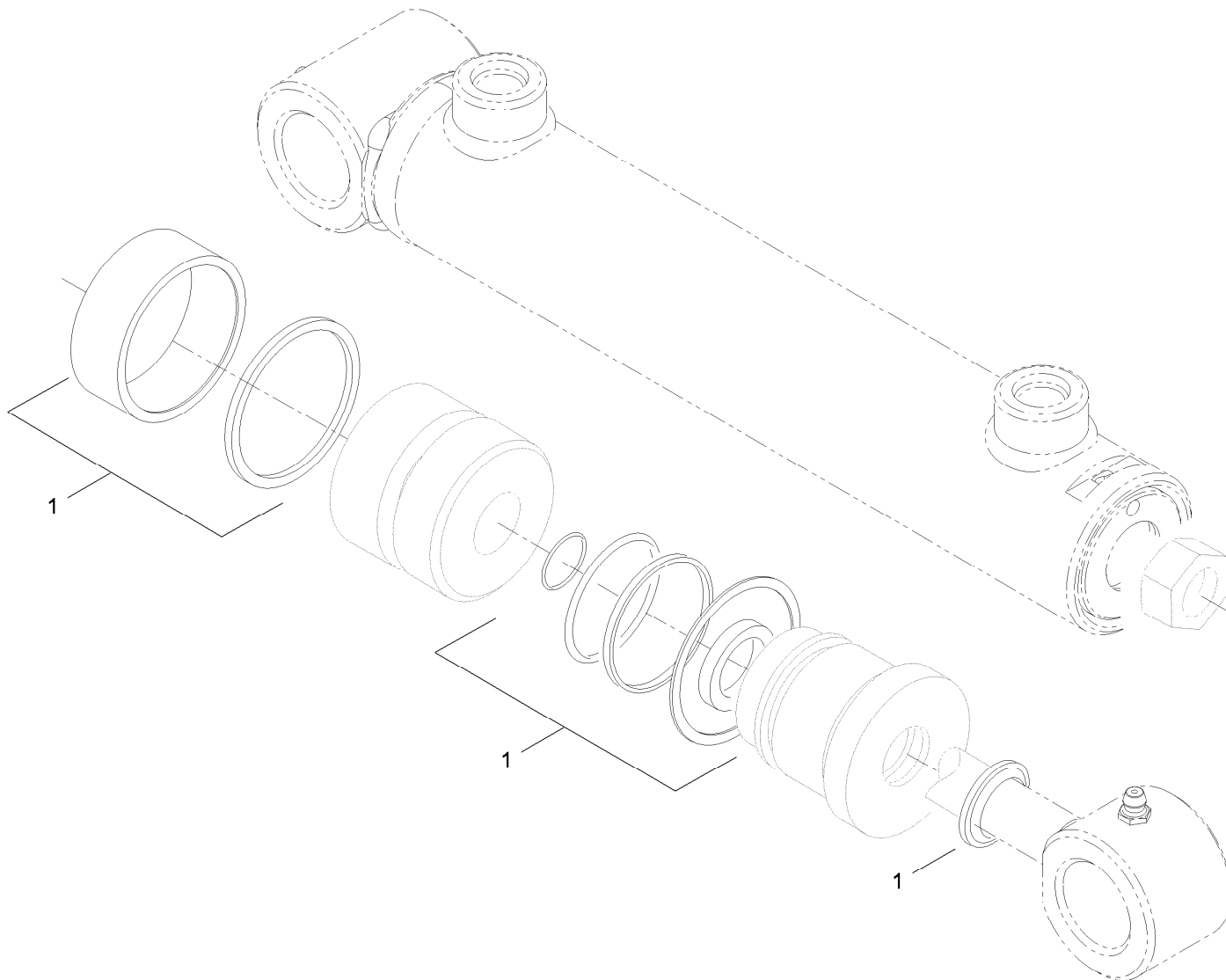
● Not serviced separately

No. 1, No. 4 and No. 5 Lift Arm and Deck Assembly



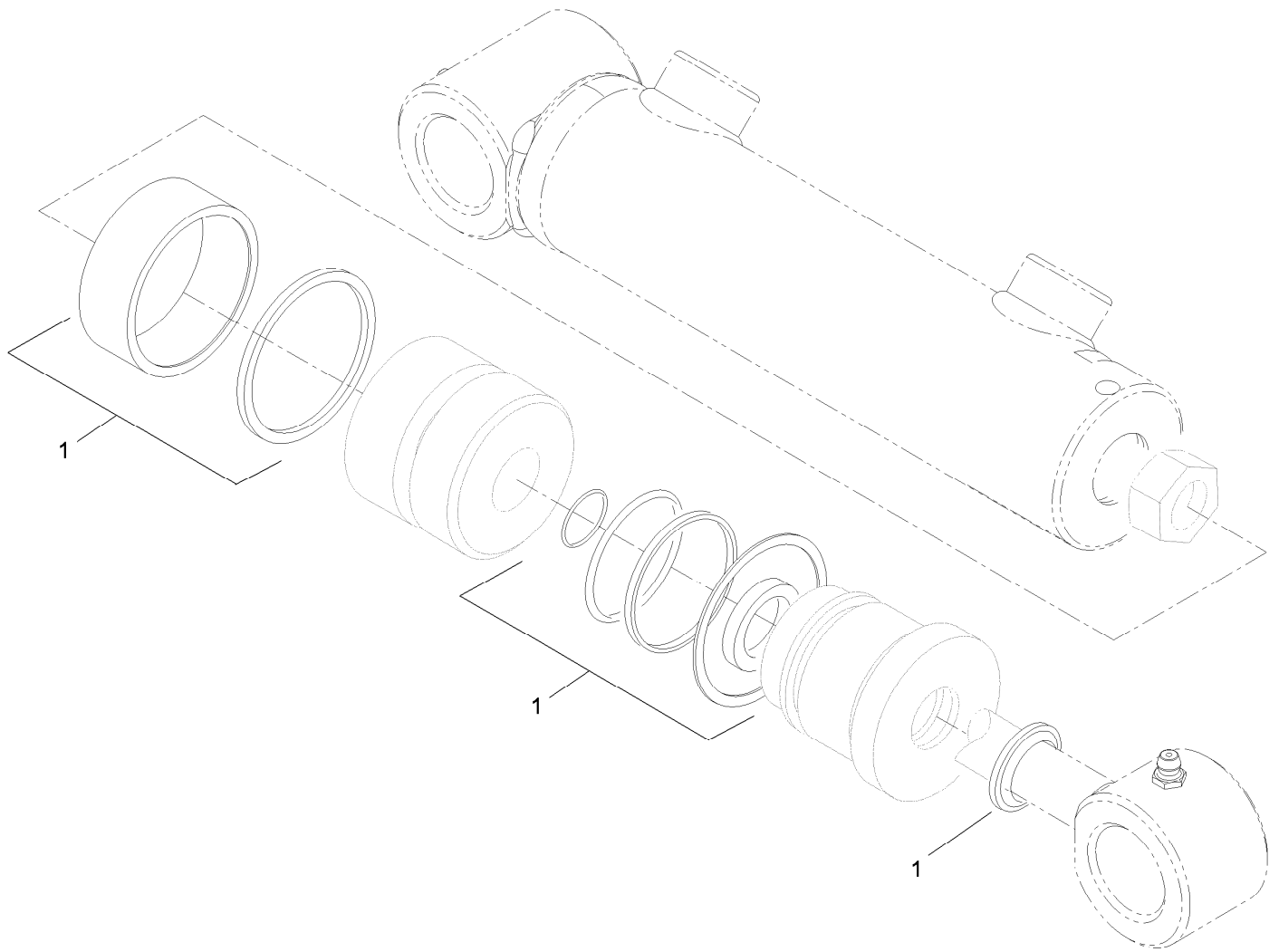
No. 1, No. 4 and No. 5 Lift Arm and Deck Assembly (continued)

<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	3296-51	4	Nut-Lock, NI	21	283-71	3	Pin-Lynch
2	104-8300	6	Nut-HF, NI	22	3-6781	3	Washer-Flat
3	108-4032	1	No. 1 Lift Arm ASM	23	104-1450	2	Bolt-CARR
3:2	302-60	1	Fitting-Grease	24	104-5585	2	Bracket-Switch
3:3	108-4000	2	Bushing	25	106-9288	2	Sensor-Proximity, Ferrous
3:4	104-0015	2	Bushing-Flange	26	100-4872	2	Plate-Switch, Neutral
4	104-5525	3	Pin-Cylinder	27	32149-7	2	Nut-Keps
5	3234-17	6	Screw-HHF	28	104-5689-03	1	Bracket-Support, Bumper
6	340-77	6	Fitting-Elbow, 90 DEG	29	87-3470	2	Bumper
6:1	237-22	1	O-Ring	31	33025-00	2	Nut-Lock, NI
6:2	237-42	1	O-Ring	32	105-9831-03	2	Bracket-Bumper, No. 1
7	328-7	4	Screw-HH	33	104-5680-03	1	Frame-Carrier, Front
8	107-1979	2	Lift Cylinder ASM	35	115-3453	3	Carrier Frame ASM
9	107-1980	1	Lift Cylinder ASM	35:2	108-4000	2	Bushing
10	76-2980	6	Washer-Thrust	35:3	302-5	1	Fitting-Grease
11	3296-49	3	Nut-Lock, NI	36	112-9900-03	2	Guard-Foot
12	95-7158	3	Pin-Pivot	37	323-52	6	Screw-HH
13	32121-110	3	Pin-Roll, Slotted	38	93-8806	6	Washer-Hardened
14	105-9889	3	Pin-Cylinder	39	105-9823	6	Bushing-Carrier
15	104-8301	12	Nut-HF, NI	40	105-9822	6	Spacer
16	32104-32	4	Screw-HWH	41	323-11	4	Screw-HH
17	105-3987-03	2	Plate-Skid	42	321-15	4	Screw-HH
18	108-4033	1	No. 4 Lift Arm ASM	43	32128-33	4	Nut-HF
18:2	302-5	1	Fitting-Grease	44	3256-23	4	Washer-Plain
18:3	108-4000	2	Bushing	46	108-4034	1	No. 5 Lift Arm ASM
18:4	104-0015	2	Bushing-Flange	46:2	302-5	1	Fitting-Grease
19	323-7	5	Screw-HH	46:3	108-4000	2	Bushing
20	108-4023	3	Shaft-Carrier, Pivot	46:4	104-0015	2	Bushing-Flange



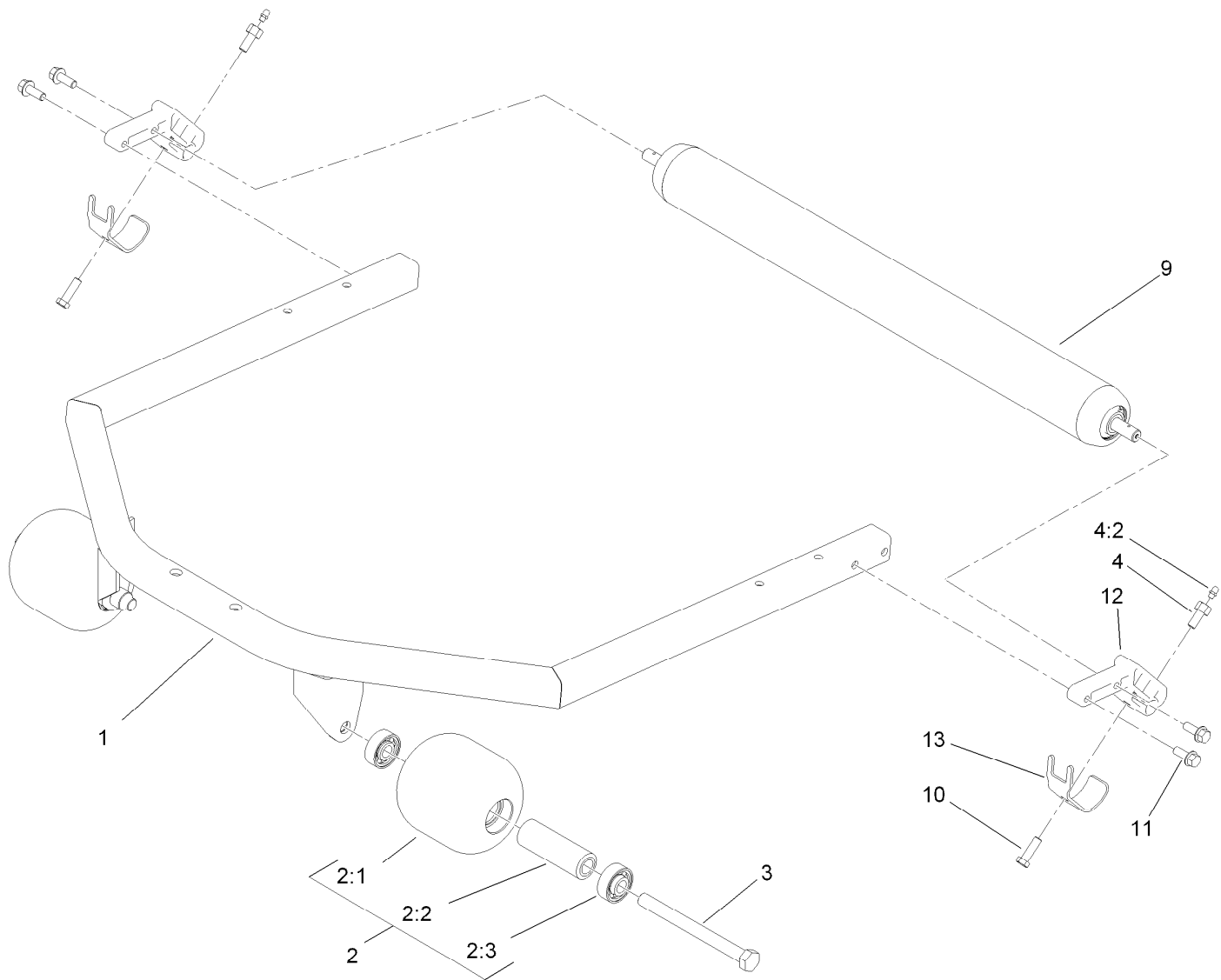
Hydraulic Cylinder Assembly No. 107-1979

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-1977	1	Seal Kit



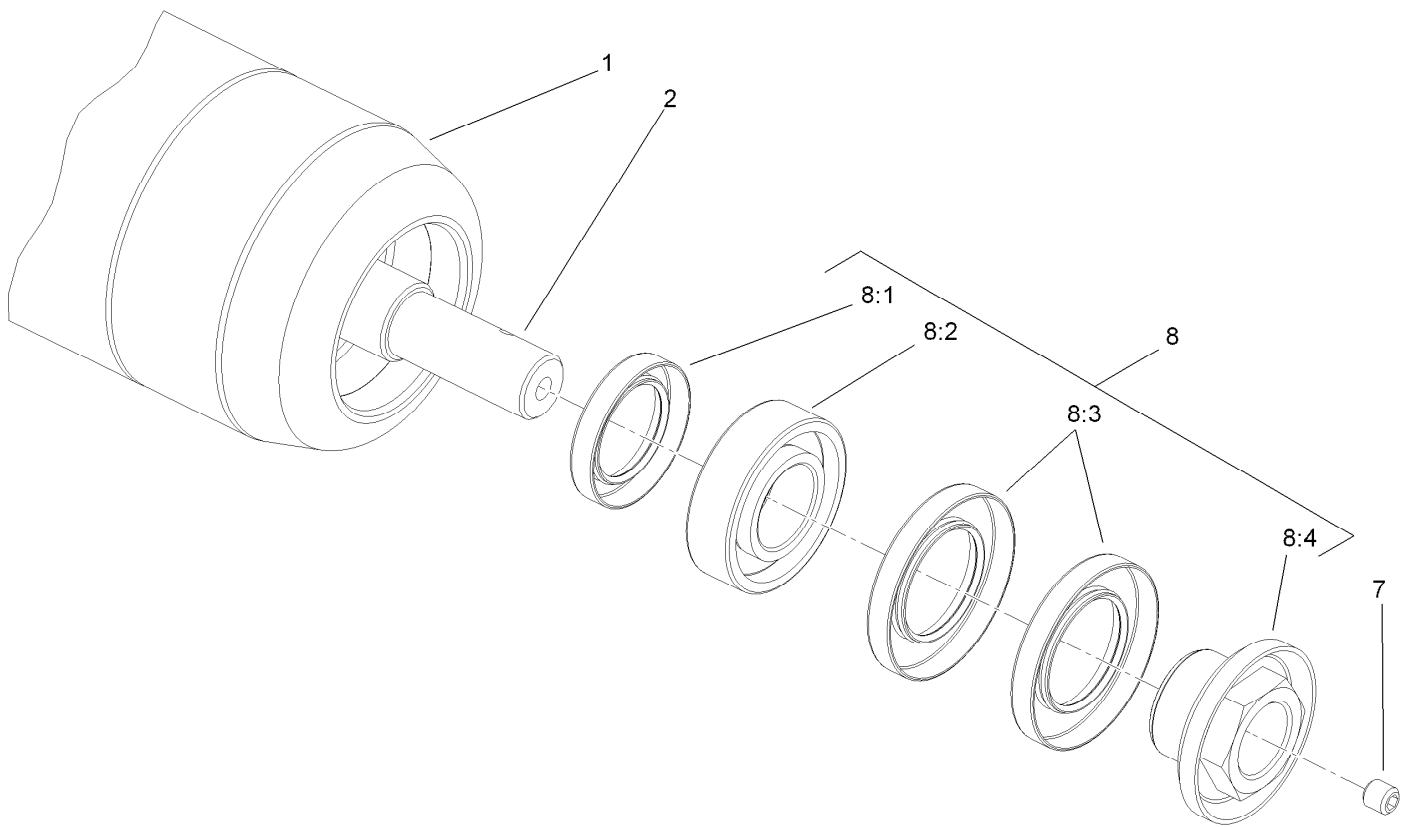
Hydraulic Cylinder Assembly No. 107-1980

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-1977	1	Seal Kit



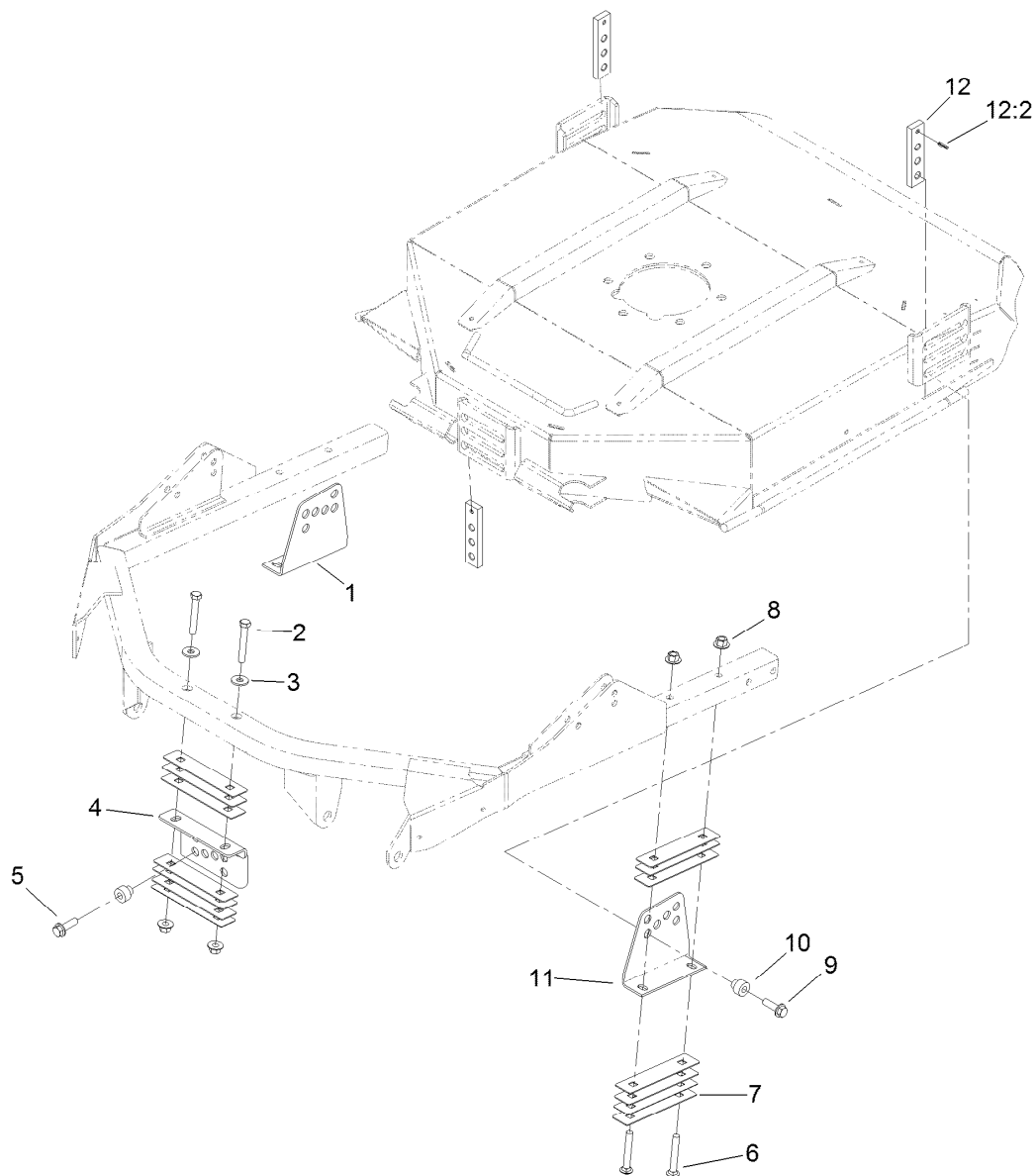
Roller and Carrier Frame Assembly

Ref.	Part Number	Qty.	Description
1	100-5780-03	1	Frame-Deck
2	115-3418	2	Roller ASM
2:1	104-1093	1	Roller
2:2	100-5762	1	Spacer-Bearing
2:3	120-3366	2	Bearing
3	327-15	2	Screw-HH
4	112-5270	2	Roller Shaft Screw ASM
4:2	302-5	1	Fitting-Grease
9	112-5265	1	Roller ASM
10	323-7	2	Screw-HH
11	3234-11	4	Screw-HHF
12	112-5268	2	Mount-Roller
13	107-7816	2	Bracket-Skid



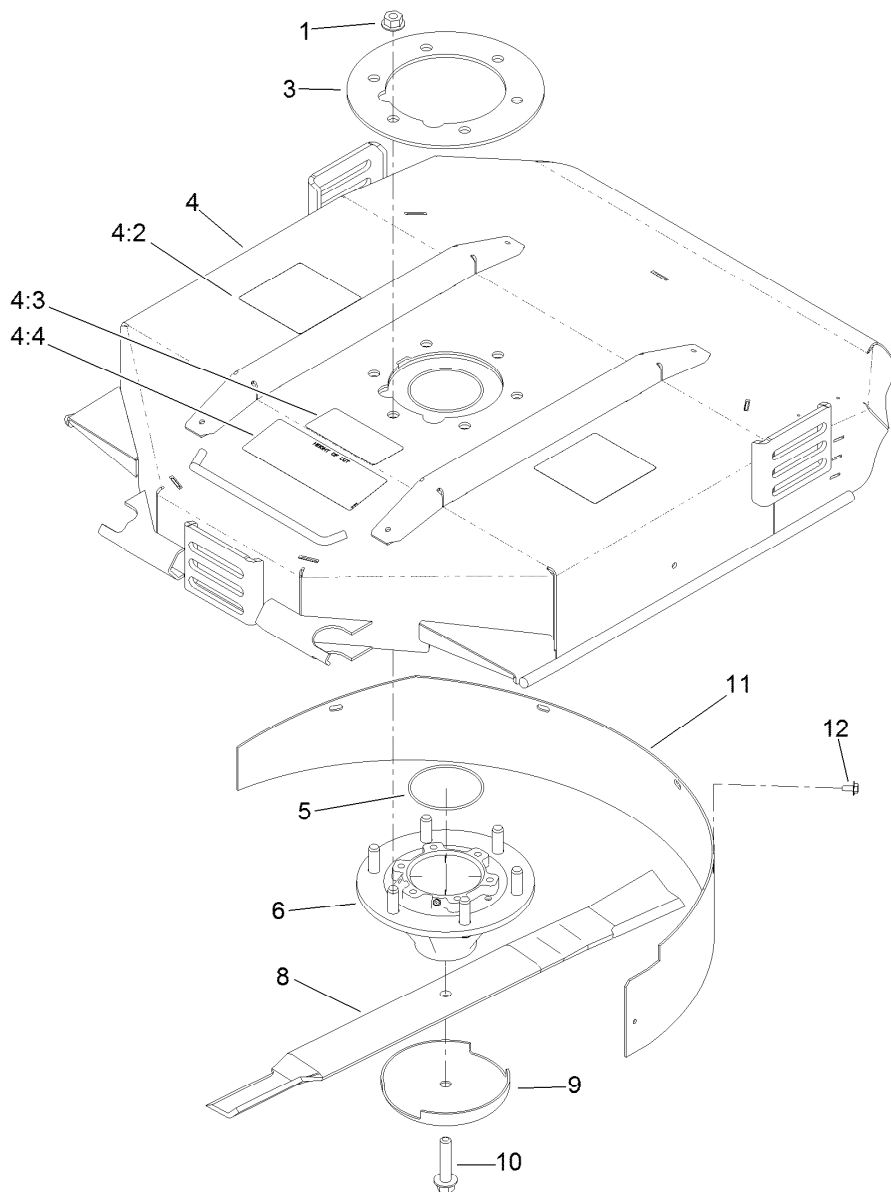
Roller Assembly No. 112-5265

Ref.	Part Number	Qty.	Description
1	112-5274-03	1	Tube ASM
2	117-5100	1	Shaft-Roller, Rear
7	108-0989	2	Screw-Set
8	114-5430	1	Roller Rebuild Kit
8:1	114-3717	2	Seal-Oil
8:2	112-5290	2	Bearing-Steel, Stainless
8:3	112-7494	4	Seal
8:4	114-5411	2	Nut-Lock, Bearing



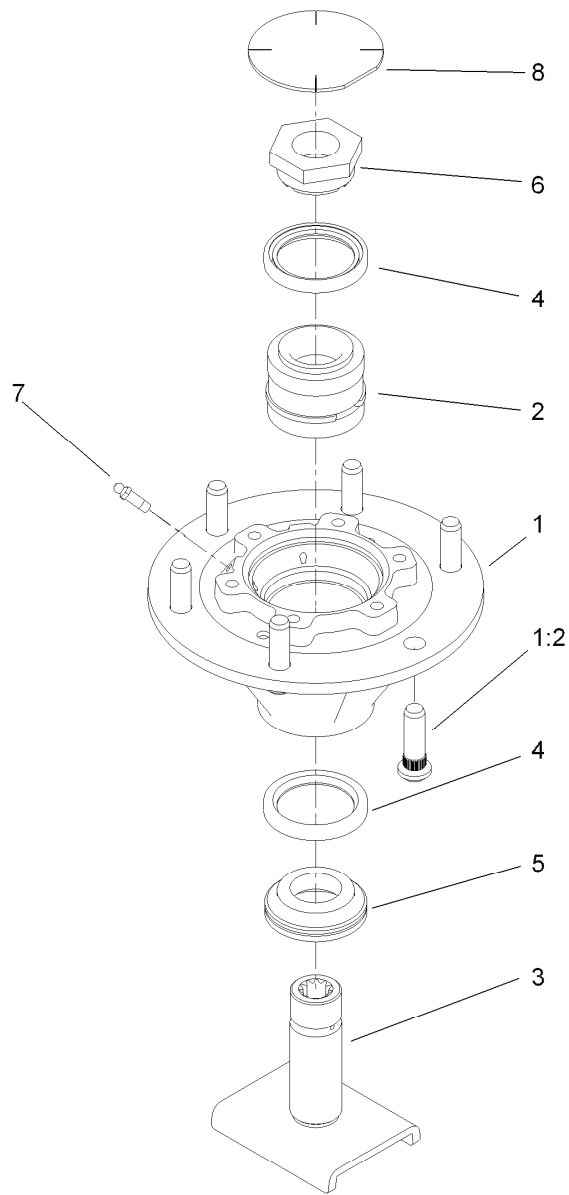
Height-of-Cut Bracket Assembly

Ref.	Part Number	Qty.	Description
1	100-5797-03	1	Bracket-HOC, RH
2	323-12	2	Screw-HH
3	80-6990	2	Washer-Hardened
4	104-1052-03	1	Bracket-HOC, Front
5	100-5799	18	Shim-HOC, .060 Inch
6	3231-9	4	Screw-CARR
7	104-4641	3	Shim-HOC, .030 Inch
8	32128-43	6	Nut-Flange
9	3234-24	3	Screw-HHF
10	105-9226	3	Spacer-HOC
11	104-4624-03	1	Bracket-HOC, LH
12	105-9225	3	HOC Plate ASM
12:2	32121-3	1	Pin-Spring



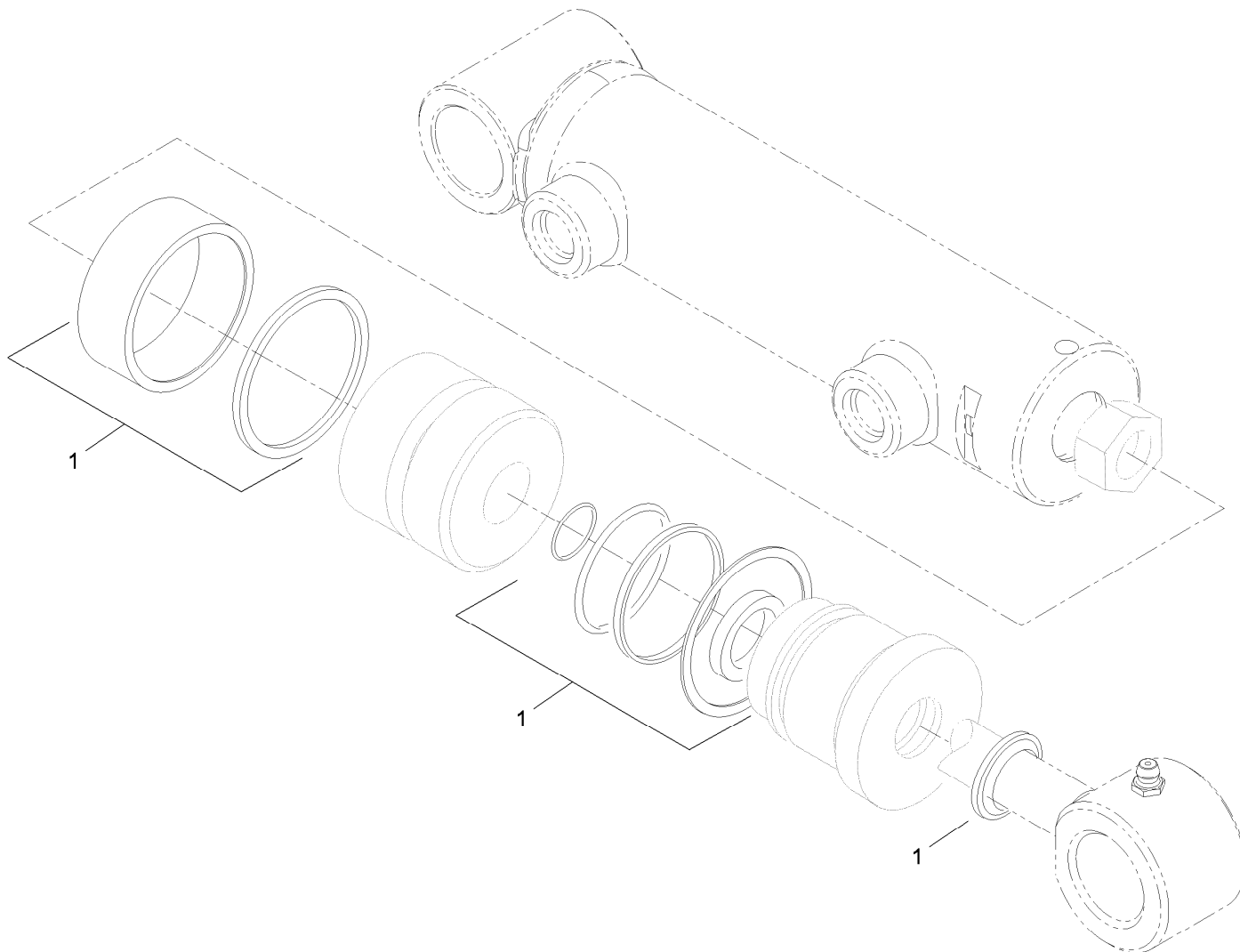
Chamber, Blade and Spindle Assembly

Ref.	Part Number	Qty.	Description
1	32128-39	6	Nut-HF
3	104-1051-03	1	Plate-Spindle
4	115-3479	1	Chamber ASM
4:2	117-4764	2	Decal-Danger
4:3	93-7818	1	Decal-Torque, Blade Bolt
4:4	104-1086	1	Decal-HOC
5	237-161	1	O-Ring
6	115-3435	1	Spindle ASM
8	107-0235-03	1	Blade-Atomic
8	108-9026-03	1	Blade-Combo
9	72-9361	1	Cup-Scalp, Anti
10	92-5816	1	Bolt-Blade
11	108-9025-01	1	Baffle-Mulching
12	46-8560	5	Screw-HHFTF



Spindle Assembly No. 115-3435

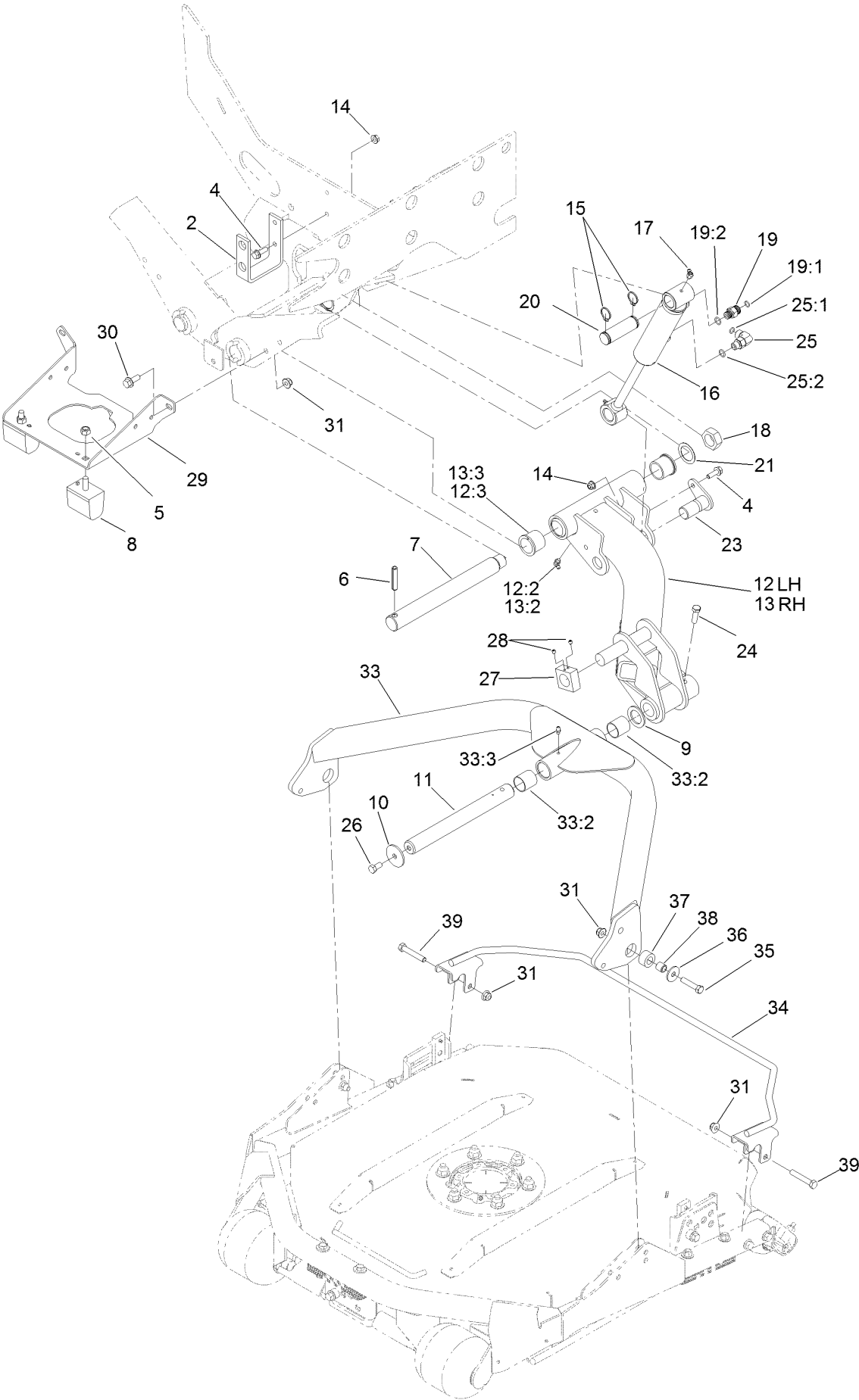
Ref.	Part Number	Qty.	Description
1	115-3434	1	Spindle
1:2	10-6830	6	Stud-Type, Drive
2	100-5703	1	Spacer And Bearing ASM
3	100-5705	1	Spindle Shaft ASM
4	253-154	2	Seal-Oil
5	69-6950	1	Spacer-Shaft, Spindle
6	100-5709	1	Nut-Spindle, Spcl
7	302-62	2	Fitting-Grease
8	94-2703	1	Plug



Hydraulic Cylinder Assembly No. 107-1978

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-1977	1	Seal Kit

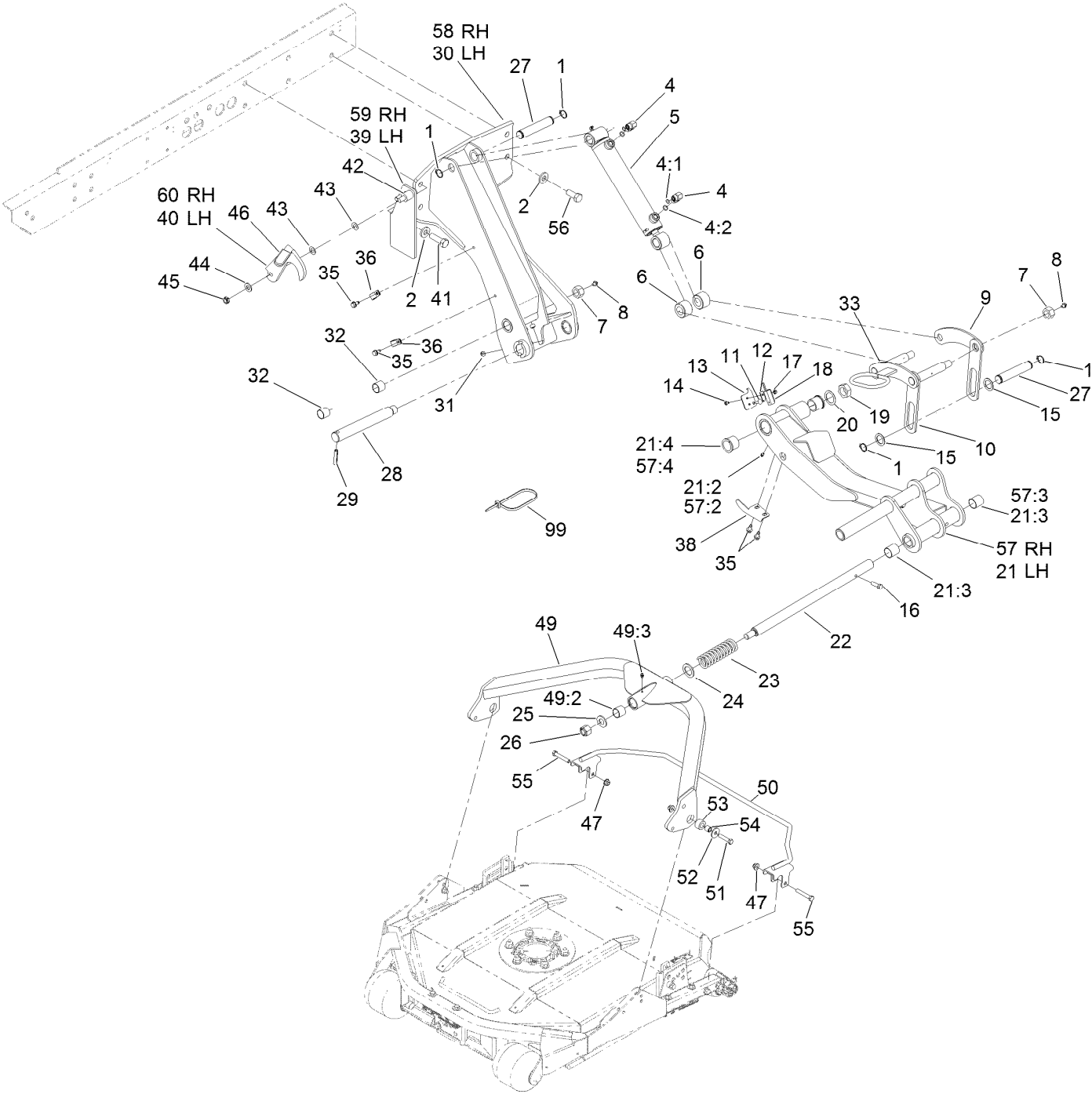
No. 2 and 3 Lift Arm and Deck Assembly



No. 2 and 3 Lift Arm and Deck Assembly (continued)

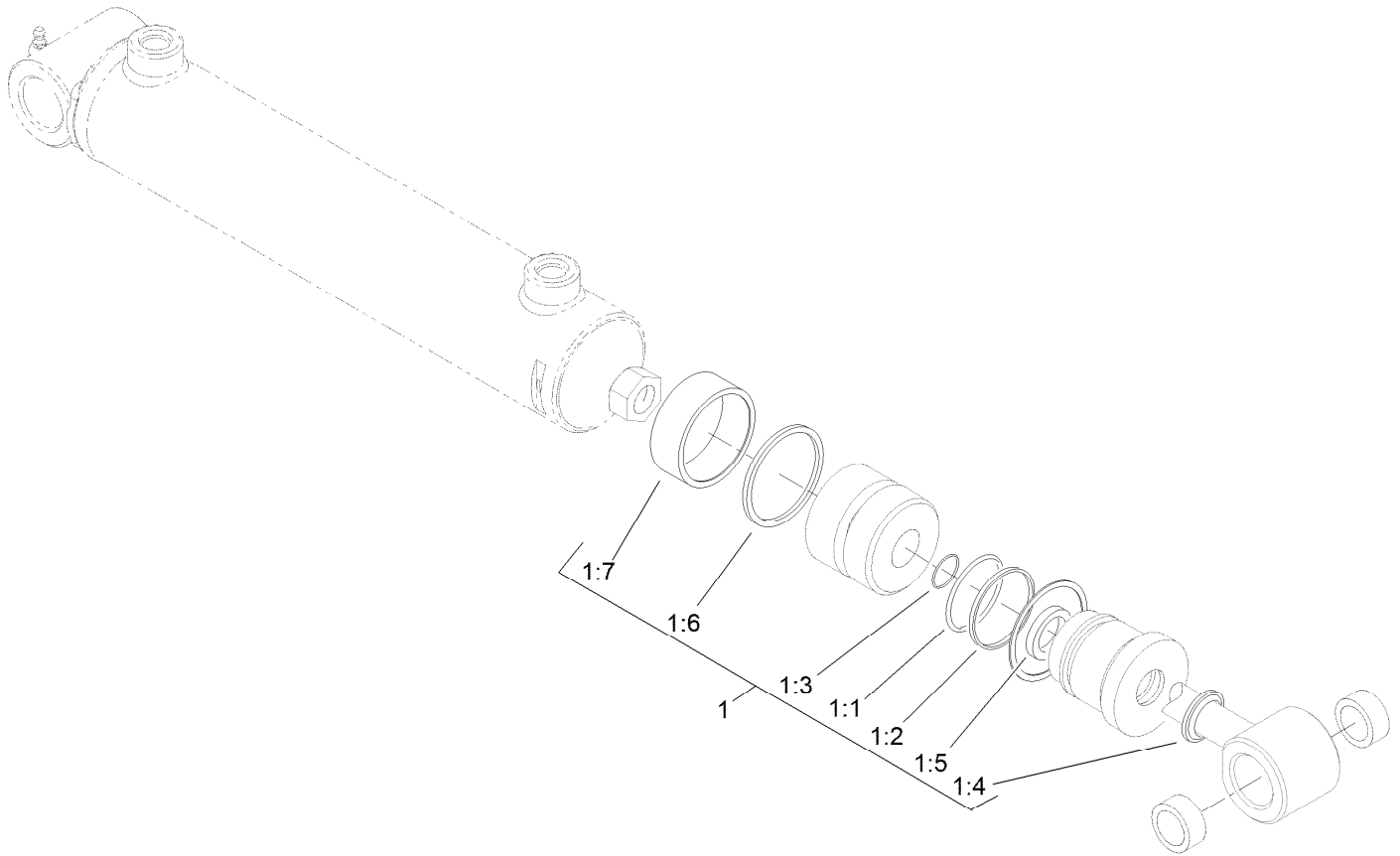
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	105-3992-03	1	Bracket-Bulkhead	20	92-7548	2	Pin-Cylinder
4	3234-17	4	Screw-HHF	21	76-2980	2	Washer-Thrust
5	33025-00	2	Nut-Lock, NI	23	104-5525	2	Pin-Cylinder
6	32121-110	2	Pin-Roll, Slotted	24	323-7	2	Screw-HH
7	95-7158	2	Pin-Pivot	25	340-77	2	Fitting-Elbow, 90 DEG
8	87-3470	2	Bumper	25:1	237-22	1	O-Ring
9	3-6781	2	Washer-Flat	25:2	237-42	1	O-Ring
10	63-7400	2	Washer-Rebound	26	323-4	2	Screw-HH
11	105-9827	2	Shaft	27	105-9839	2	Stop-Rotation, No. 2 And 3
12	105-9202	1	No. 2 Lift Arm ASM	28	3245-1	4	Screw-Set, HSH
12:2	302-60	1	Fitting-Grease	29	119-3941-03	1	Support-Bumper, Rear
12:3	104-0015	2	Bushing-Flange	30	3234-11	3	Screw-HHF
13	105-9203	1	No. 3 Lift Arm ASM	31	104-8301	11	Nut-HF, NI
13:2	302-60	1	Fitting-Grease	33	115-3453	2	Carrier Frame ASM
13:3	104-0015	2	Bushing-Flange	33:2	108-4000	2	Bushing
14	104-8300	4	Nut-HF, NI	33:3	302-5	1	Fitting-Grease
15	32151-36	4	Ring-Retaining	34	112-9900-03	2	Guard-Foot
16	107-1978	2	HYD Cylinder ASM	35	323-52	4	Screw-HH
17	302-11	2	Fitting-Lube, 45 DEG	36	93-8806	4	Washer-Hardened
18	3296-49	2	Nut-Lock, NI	37	105-9823	4	Bushing-Carrier
19	340-2	2	Fitting-Straight	38	105-9822	4	Spacer
19:1	237-22	1	O-Ring	39	323-11	4	Screw-HH
19:2	237-42	1	O-Ring				

No. 6 and 7 Lift Arm and Deck Assembly



No. 6 and 7 Lift Arm and Deck Assembly (continued)

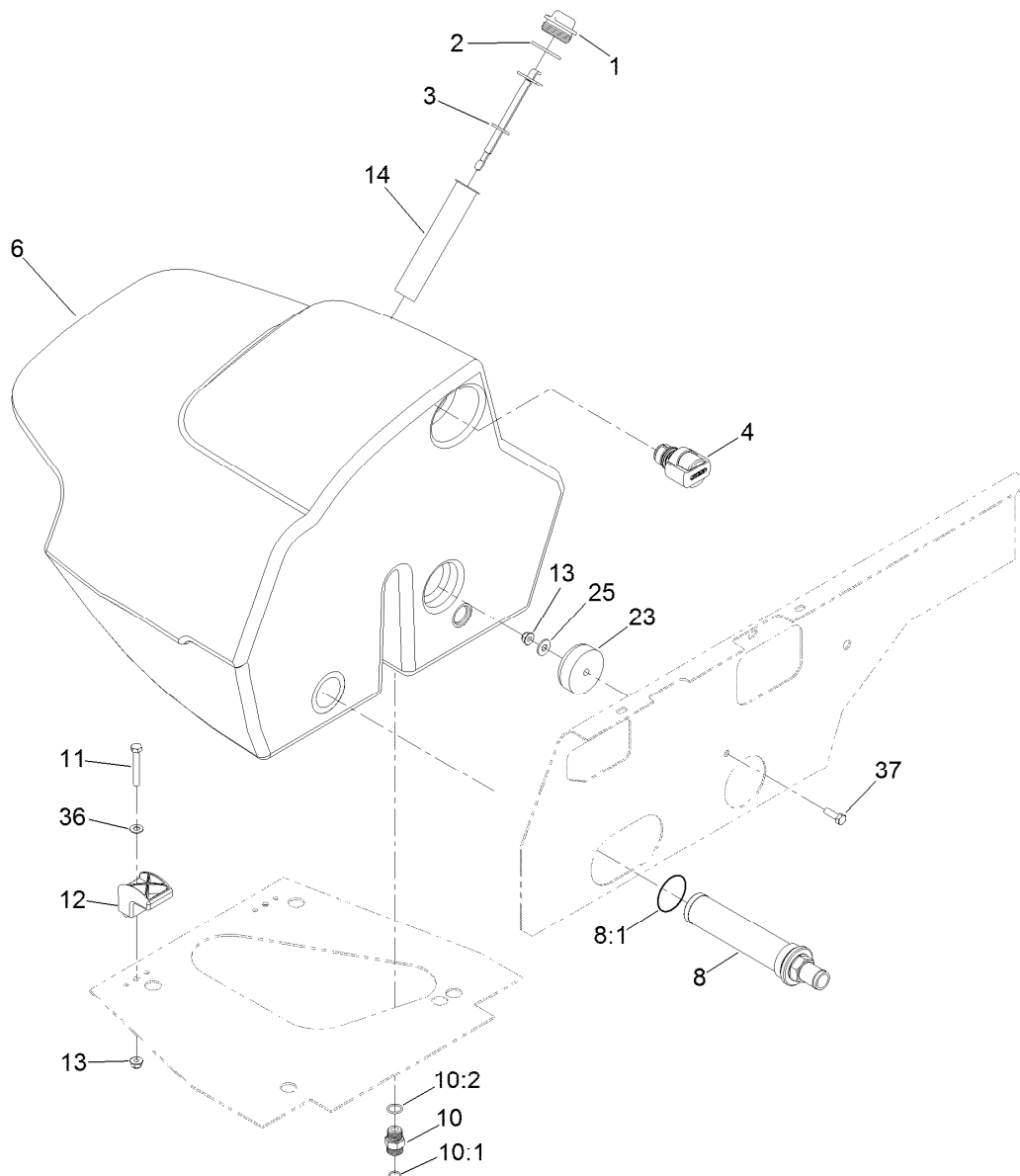
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	32151-36	8	Ring-Retaining	31	32128-33	2	Nut-HF
2	99-7667	12	Washer-Flat	32	67-1750	4	Bushing
4	340-77	4	Fitting-Elbow, 90 DEG	33	115-1577-03	2	Link ASM
4:1	237-22	1	O-Ring	35	32104-32	8	Screw-HWH
4:2	237-42	1	O-Ring	36	2412-93	4	Clamp-R
5	107-1981	2	Lift Cyclinder ASM	38	105-9828	2	Actuator-Switch
6	93-2700	4	Roller-Plastic	39	108-4045-03	1	Latch-Arm, LH
7	33029-00	4	Nut-Lock, NI	40	104-3556-03	1	Latch-RH
8	302-2	4	Fitting-Grease	41	327-6	10	Screw-HH
9	98-8821	2	Link-Rear	42	3234-46	2	Screw-HHF
10	93-2704-03	4	Link-Left	43	104-3577	4	Washer
11	3229-28	2	Screw-CARR	44	3256-26	2	Washer-Flat
12	100-4872	2	Plate-Switch, Neutral	45	3296-45	2	Nut-Hex
13	105-3858	2	Bracket-Switch	46	48-7081	2	Grip-Plastic
14	104-1450	2	Bolt-CARR	47	104-8301	8	Nut-HF, NI
15	10-8110	4	Washer-Thrust	49	115-3453	2	Carrier Frame ASM
16	323-7	2	Screw-HH	49:2	108-4000	2	Bushing
17	32149-7	2	Nut-Keps	49:3	302-5	1	Fitting-Grease
18	106-9288	2	Sensor-Proximity, Ferrous	50	112-9900-03	2	Guard-Foot
19	3296-49	2	Nut-Lock, NI	51	323-52	4	Screw-HH
20	76-2980	2	Washer-Thrust	52	93-8806	4	Washer-Hardened
21	108-4035	1	No. 6 Liftarm ASM	53	105-9823	4	Bushing-Carrier
21:2	302-5	1	Fitting-Grease	54	105-9822	4	Spacer
21:3	108-4000	2	Bushing	55	323-11	4	Screw-HH
21:4	104-0015	2	Bushing-Flange	56	115-4841	2	Screw-HH
22	108-4022	2	Shaft-Carrier, Pivot	57	108-4036	1	No. 7 Liftarm ASM
23	105-3999	2	Spring-Compression	57:2	302-5	1	Fitting-Grease
24	3-6781	2	Washer-Flat	57:3	108-4000	2	Bushing
25	3256-28	2	Washer-Flat	57:4	104-0015	2	Bushing-Flange
26	3296-50	2	Nut-Lock, NI	58	104-5658-03	1	No. 7 Support Arm ASM
27	93-2699	4	Pin	59	108-4046-03	1	Latch-Arm, RH
28	98-8826	2	Pin-Pivot	60	104-3557-03	1	Latch-LH
29	32121-110	2	Pin-Roll, Slotted	99	3290-378	2	Tie-Cable
30	104-5657-03	1	No. 6 Support Arm ASM				



Hydraulic Cylinder Assembly No. 107-1981

Ref.	Part Number	Qty.	Description
1	107-2564	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/Out Ring ●
1:7		1	Ring-Wear ●

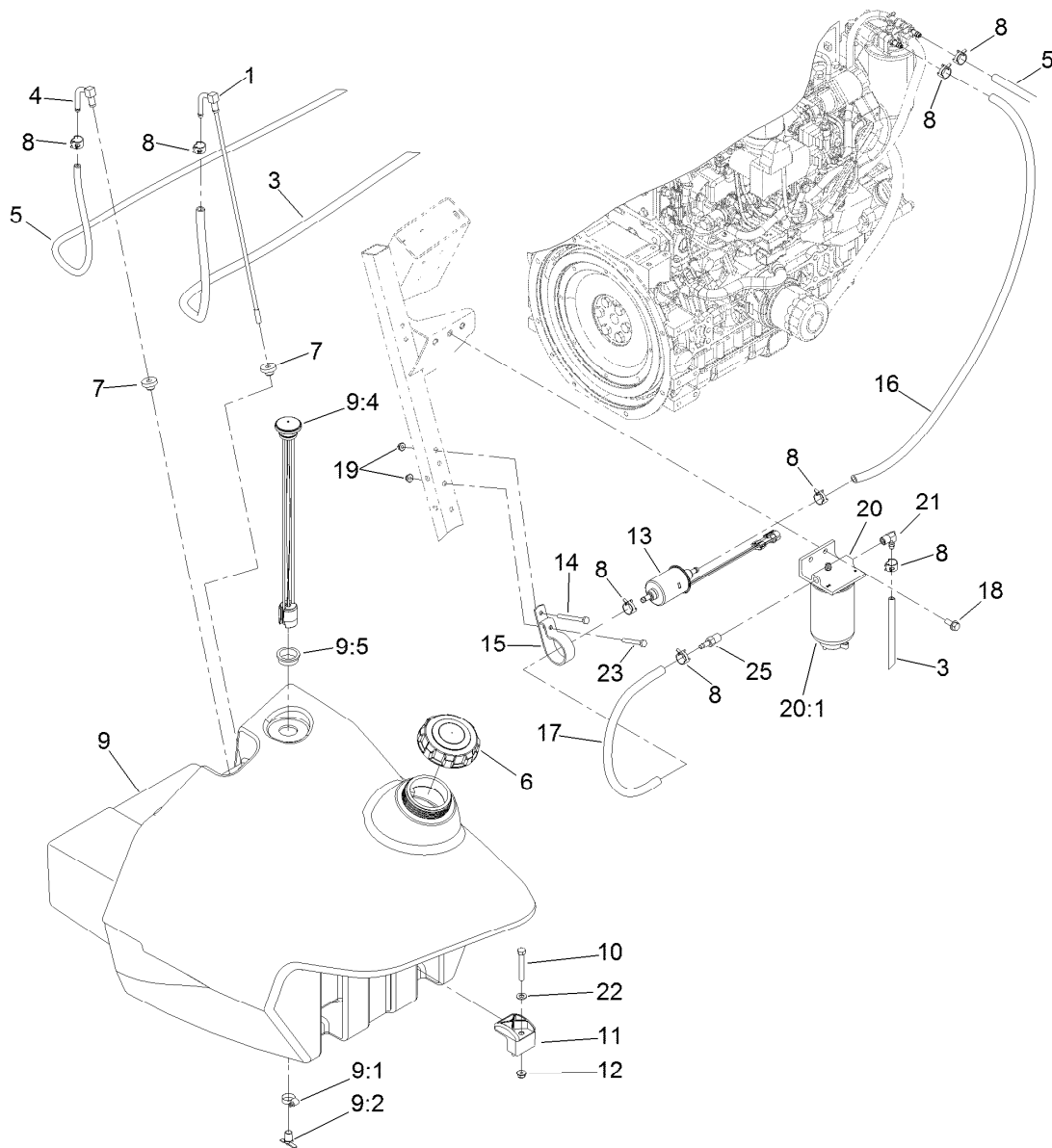
● Not serviced separately



Hydraulic Tank Assembly

Ref.	Part Number	Qty.	Description
1	93-7498	1	Plug-Plastic
2	237-101	1	O-Ring
3	119-6968	1	Dipstick-Oil
4	115-9793	1	Breather
6	119-0017	1	Tank-HYD
8	104-7546	1	Tank Strainer ASM
8:1	340-136	1	O-Ring
10	340-4	1	Fitting-Straight
10:1	237-30	1	O-Ring

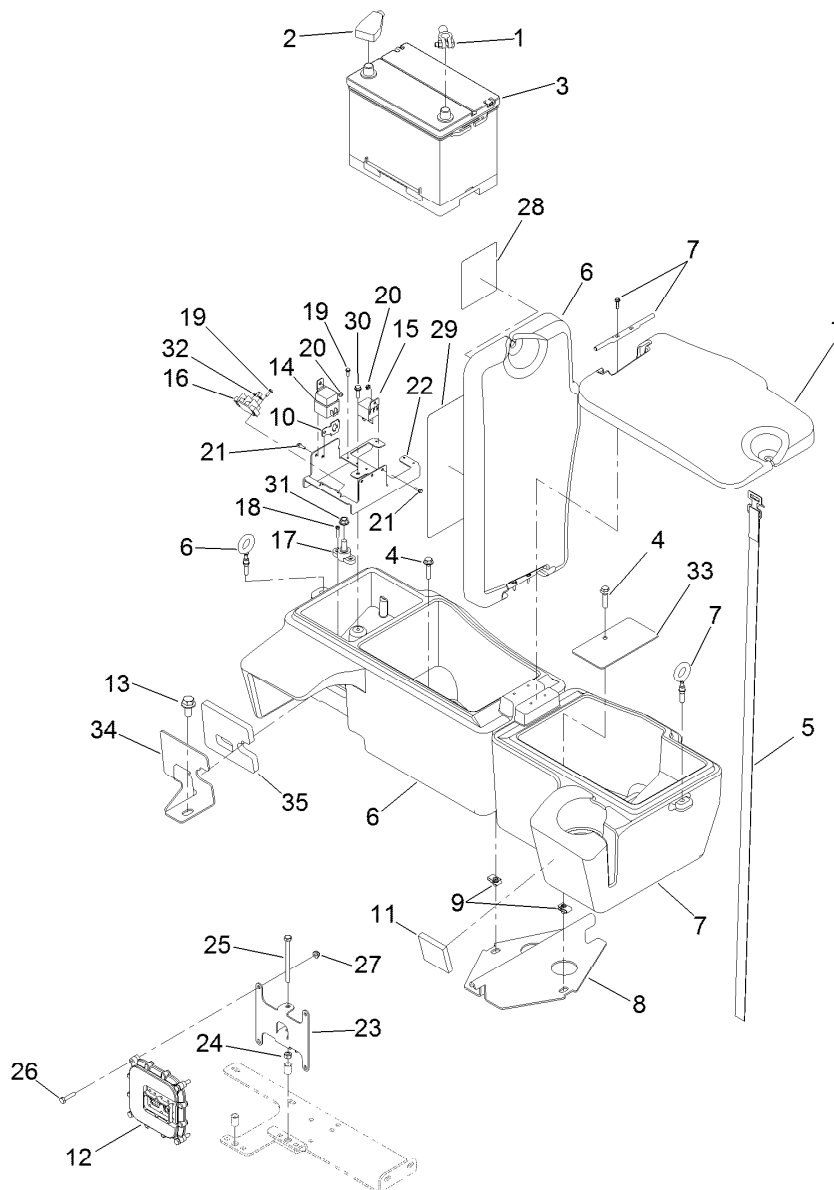
Ref.	Part Number	Qty.	Description
10:2	237-79	1	O-Ring
11	322-11	2	Screw-HH
12	107-4543	2	Clamp
13	104-8300	3	Nut-HF, NI
14	61-2790	1	Filter-Screen
23	108-1605	1	Bumper-Recess
25	3256-3	1	Washer-Flat
36	3256-23	2	Washer-Plain
37	322-5	1	Screw-HH



Fuel System Assembly

Ref.	Part Number	Qty.	Description
1	115-4354	1	Tube-Suction, Fuel
3	108-3282	1	Hose-Fuel
4	121-3127	1	Fitting-Return
5	119-0577	1	Hose-Fuel
6	114-5062	1	Cap-Biodiesel
7	46-6560	2	Bushing
8	92-2379	8	Clamp-Hose
9	115-4353	1	Fuel Tank ASM
9:1	2412-36	1	Clamp-Hose
9:2	304-46	1	Draincock
9:4	117-4790	1	Guage-Fuel
9:5	95-8972	1	Grommet
10	322-11	2	Screw-HH
11	107-4543	2	Clamp

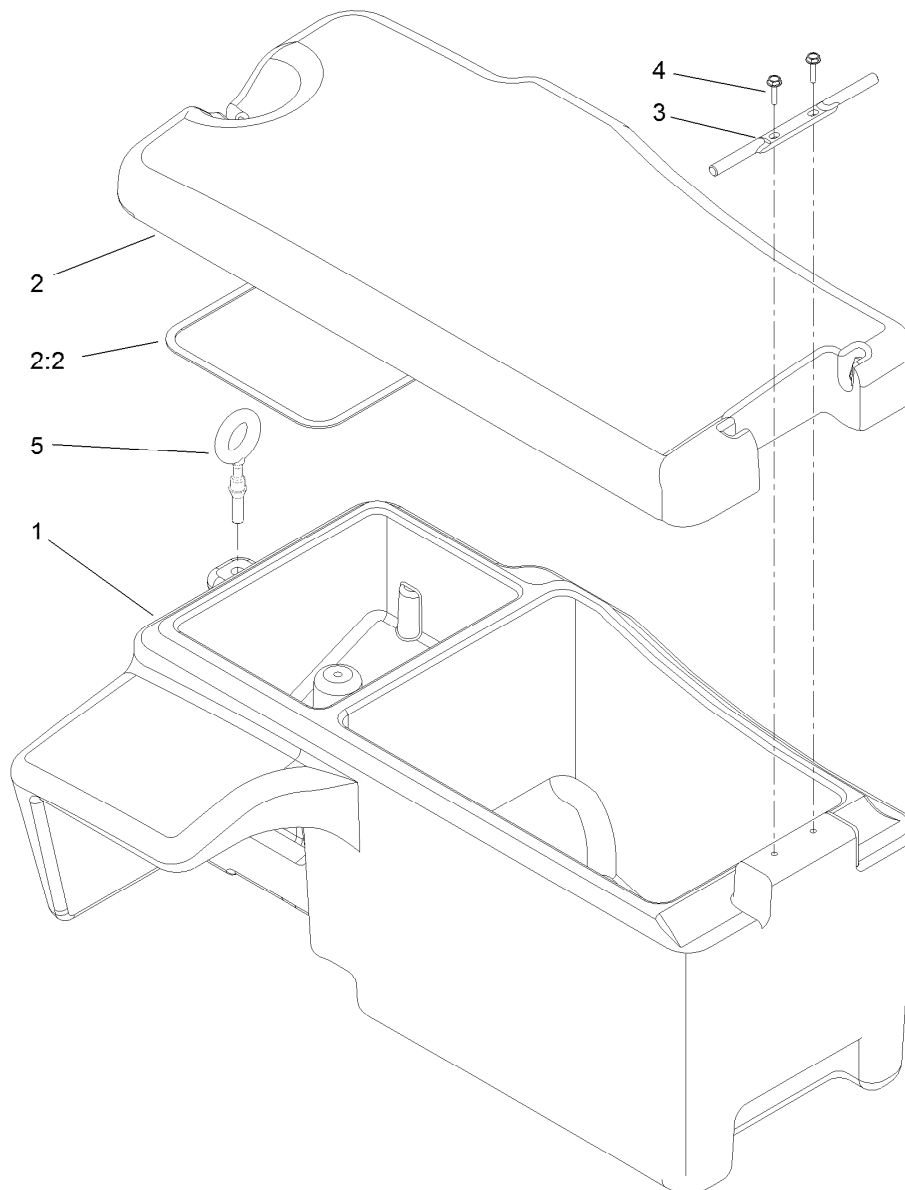
Ref.	Part Number	Qty.	Description
12	104-8300	2	Nut-HF, NI
13	110-8806	1	Pump-Fuel
14	321-11	1	Screw-HH
15	110-8817	1	Bracket-Pump, Fuel
16	109-0308	1	Hose-Fuel
17	110-4101	1	Hose-Fuel
18	3234-5	2	Screw-HHF
19	104-7201	2	Nut-HF, NI
20	110-9044	1	Separator-Filter
20:1	110-9049	1	Filter-Spin On, Fuel/Water
21	353-781	1	Fitting-HYD, 90
22	3256-23	2	Washer-Plain
23	321-14	1	Screw-HH
25	353-783	1	Fitting-STR



Battery and Controller Assembly

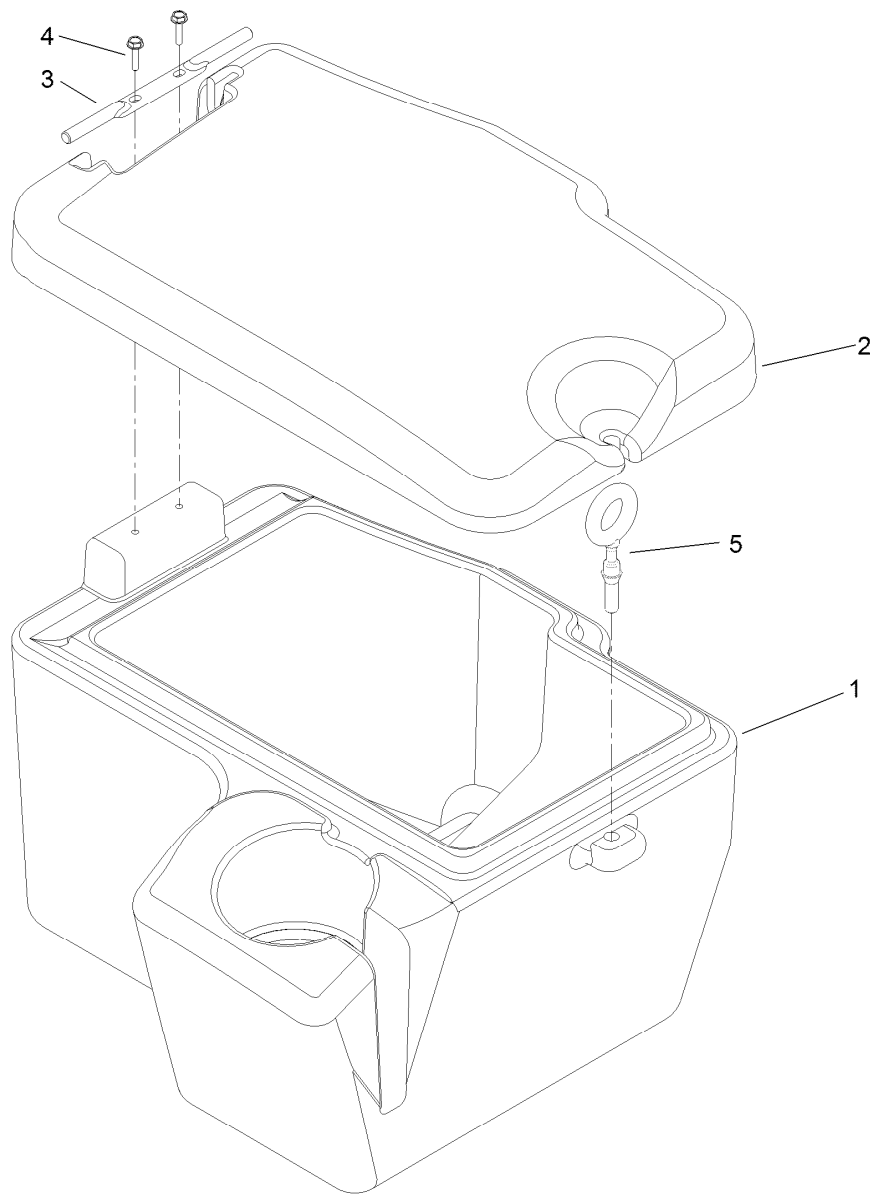
Ref.	Part Number	Qty.	Description
1	117-2377	1	Cable-Battery, Negative
2	121-6589	1	Cable-Battery, Positive
3	106-5190	1	Battery, 660 CCA W/O Electrolyte
4	115-1794	2	Screw-HHF
5	3339-175	1	Strapping-Web
6	115-9100	1	Box-Storage, Battery
7	115-9101	1	Box-Storage
8	115-4387-03	1	Support-Box, Storage
9	112-3306	2	Nut
10	114-5502	1	Clip-Fuse
11	117-4783	2	Seal-Foam
12	114-3321	1	Controller-Tec
13	3234-6	1	Screw-HHF
14	99-7430	1	Relay-Mini
15	99-7435	3	Relay
16	42862	1	Block-Terminal, Ground
17	110-8822	1	Block-Junction

Ref.	Part Number	Qty.	Description
18	93-0231	2	Screw-PPH
19	32144-87	6	Screw-HWHTF
20	3296-54	5	Nut-Lock
21	112-3169	5	Screw-HHF, Serrated
22	115-4356-03	1	Mount-Fuse Block
23	117-2360-03	1	Bracket-Mount, Controller
24	3217-6	1	Nut-Hex
25	322-19	1	Screw-HH
26	321-8	4	Screw-HH
27	104-7201	4	Nut-HF, NI
28	125-4605	1	Decal-Fuse
29	125-4606	1	Decal-Service
30	46-8091	1	Screw-HWH
31	3290-357	1	Nut-HSF
32	42863	1	Strip-Jumper
33	117-4768-03	1	Plate-Box, Storage
34	117-4774-03	1	Clamp
35	117-4775	1	Seal-Battery Box



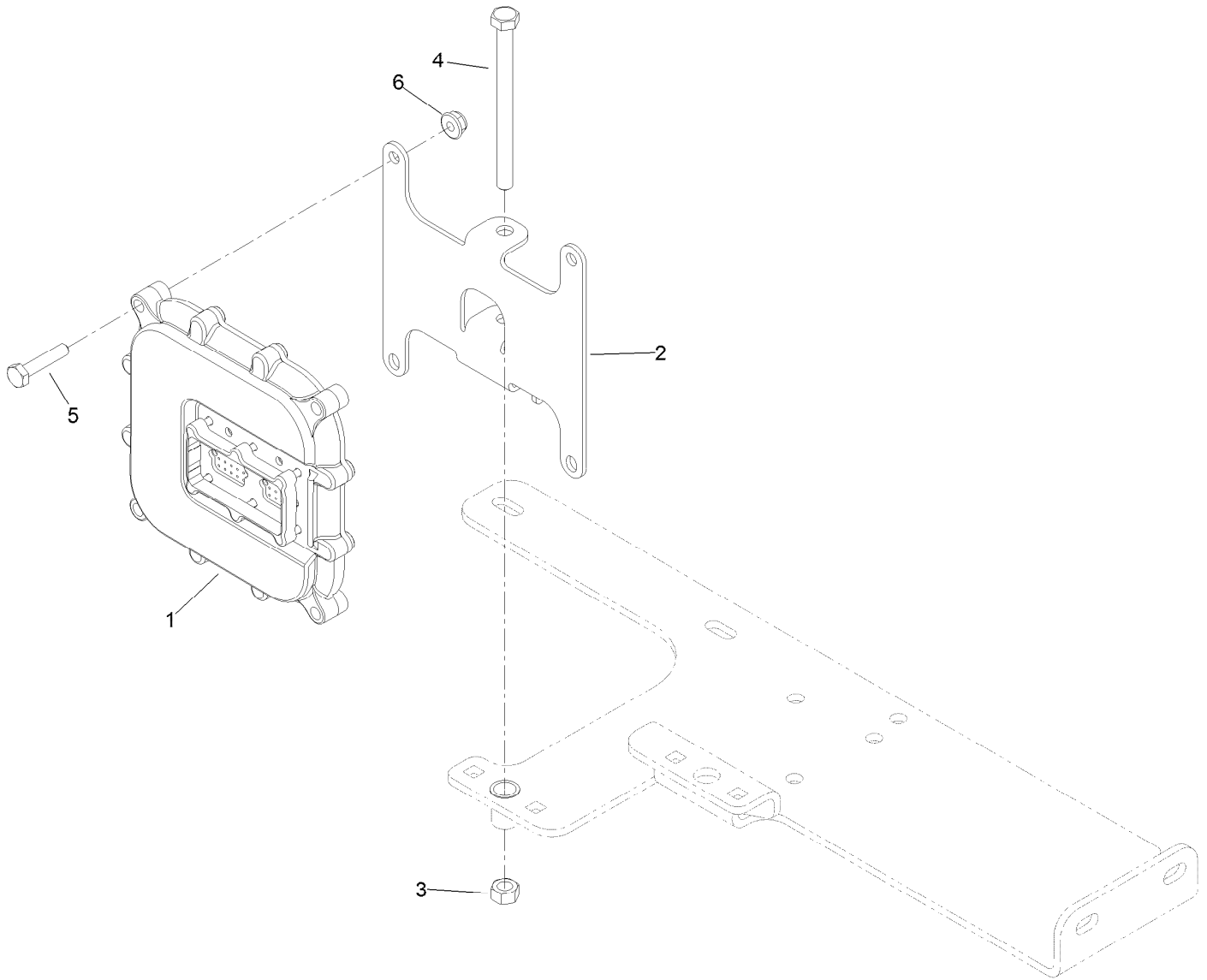
Battery Storage Box Assembly No. 115-9100

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-8124	1	Box-Storage, RH
2	115-4368	1	Cover ASM
2:2	115-4367	1	Seal-Cover
3	114-8132	1	Hinge-Cover
4	98-1375	2	Screw-HWH
5	115-4366	1	Latch-Rubber



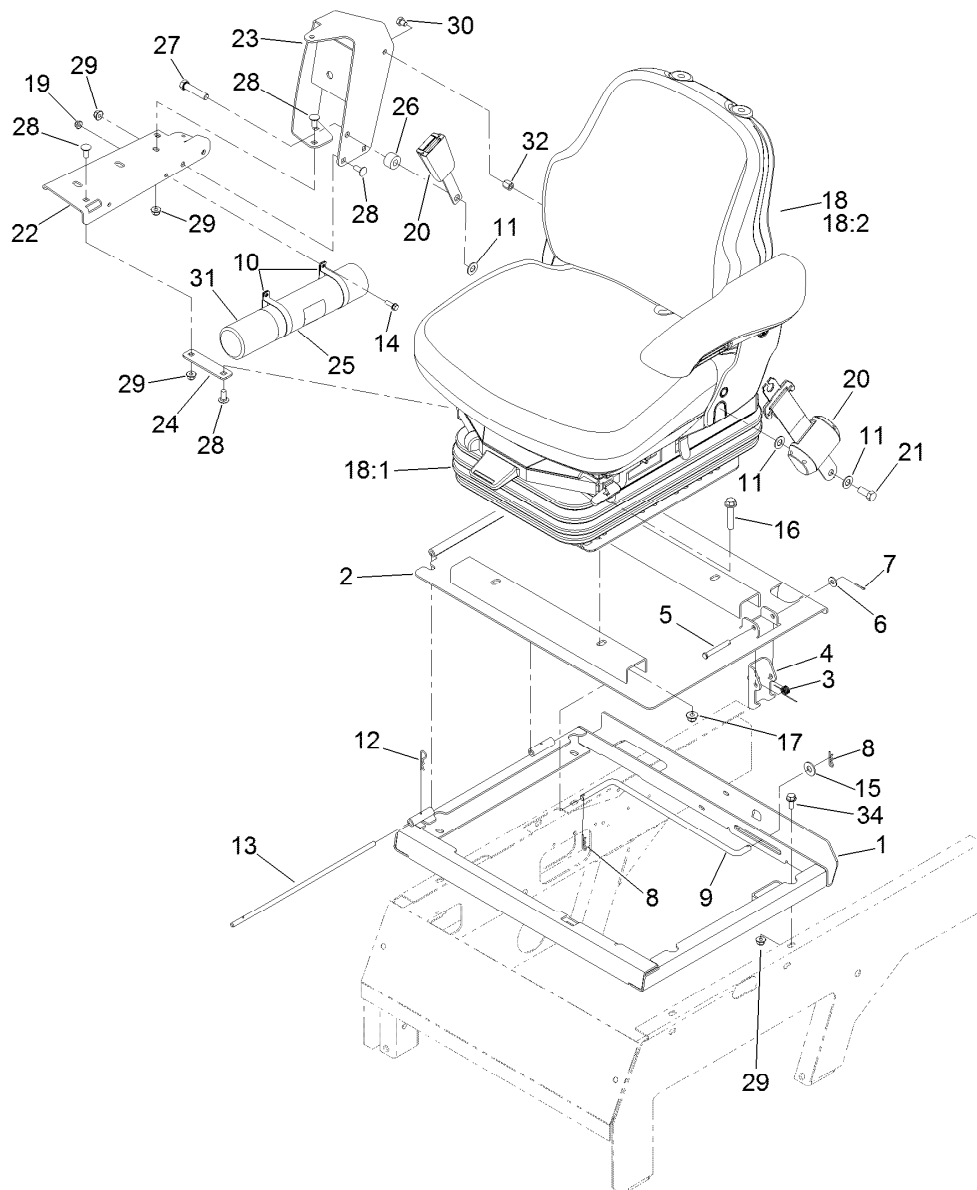
Storage Box Assembly No. 115-9101

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-8123	1	Box-Storage, LH
2	114-8125	1	Cover-Storage Box, LH
3	114-8132	1	Hinge-Cover
4	98-1375	2	Screw-HWH
5	115-4366	1	Latch-Rubber



Controller Mount Assembly

Ref.	Part Number	Qty.	Description
1	115-1900	1	Controller
2	117-2360-03	1	Bracket-Mount, Controller
3	3217-6	1	Nut-Hex
4	322-19	1	Screw-HH
5	321-8	4	Screw-HH
6	104-7201	4	Nut-HF, NI



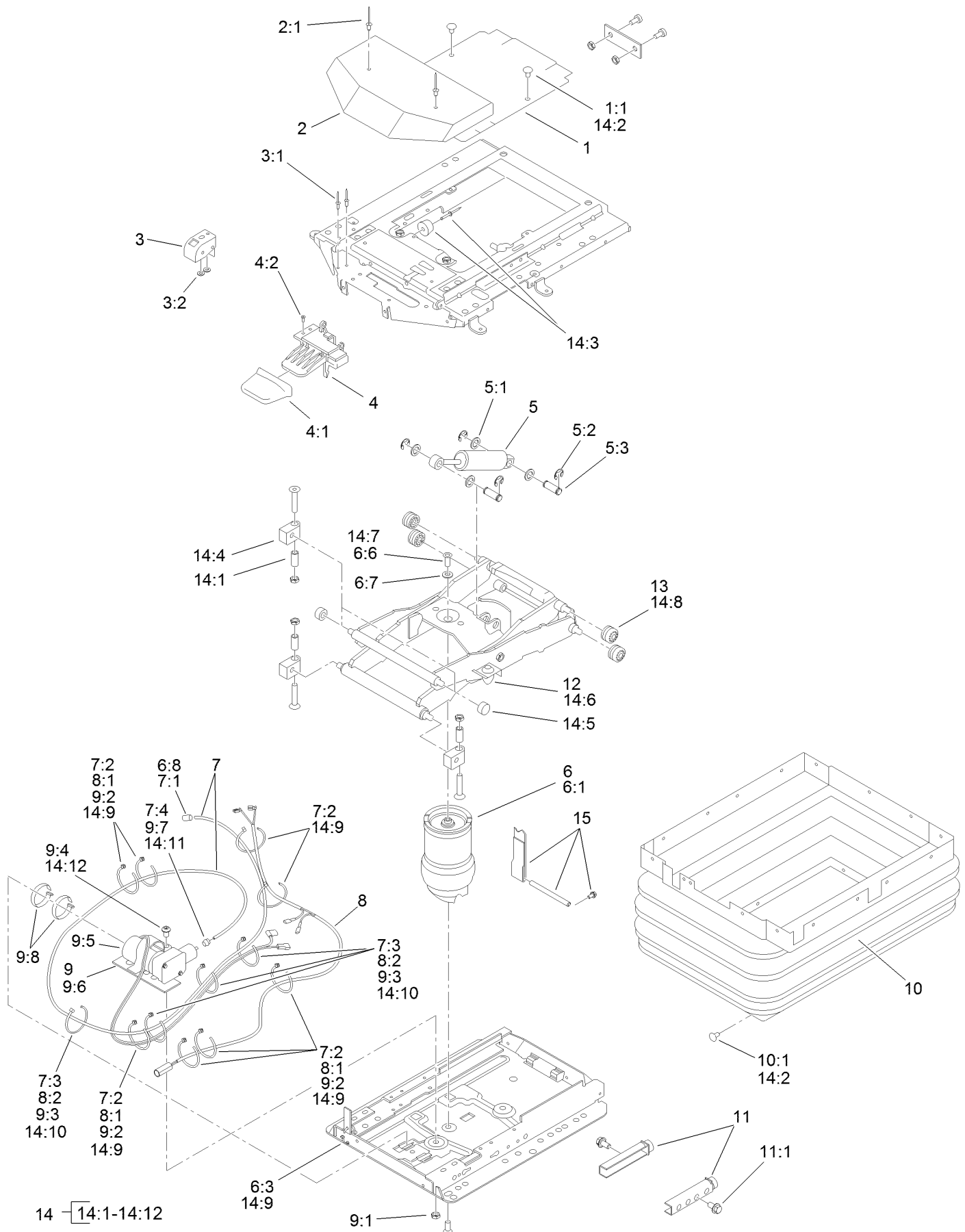
Seat Mounting Assembly

Ref.	Part Number	Qty.	Description
1	115-4400-03	1	Frame-Seat
2	115-4411-03	1	Plate-Seat
3	104-4821	1	Spring-Torsion
4	115-4423-03	1	Latch-Seat Plate
5	110-0618	1	Pin-Clevis
6	3256-2	1	Washer-Flat
7	3272-6	1	Pin-Cotter
8	3290-307	4	Pin-Cotter
9	117-4797-03	2	Rod-Seat Frame
10	107-1865	2	R-Clamp
11	3256-25	3	Washer-Flat
12	3290-467	1	Pin-Hair
13	75-3400	1	Shaft-Pivot, Seat
14	32105-15	2	Screw-HWH
15	3256-4	2	Washer-Flat
16	66-9302	4	Screw-HHF Lock
17	104-8301	4	Nut-HF, NI
18		1	Seat And Suspension ASM

Ref.	Part Number	Qty.	Description
18:1	108-1488	1	Seat Suspension ASM
18:2	117-5676	1	Premium Seat ASM
19	104-7201	2	Nut-HF, NI
20	110-0413	1	Seatbelt-Retractable
21	3212-4	1	Screw-HH
22	119-0000-03	1	Channel-Support
23	117-4798-03	1	Arm-Support
24	112-7449-03	1	Bracket-Support
25	104-7050	1	Tube-Manual
26	17-7190	1	Spacer-Finger
27	3212-8	1	Screw-HH
28	3230-23	6	Bolt-CARR
29	104-8300	9	Nut-HF, NI
30	108-8646	1	Screw-HH, Lock
31	104-7048	1	Cap-Housing
32	112-7405	1	Nut-Hex, Coupling
34	3234-47	4	Screw-HHF

● Not serviced separately

Air Ride Seat Suspension Assembly No. 108-1488

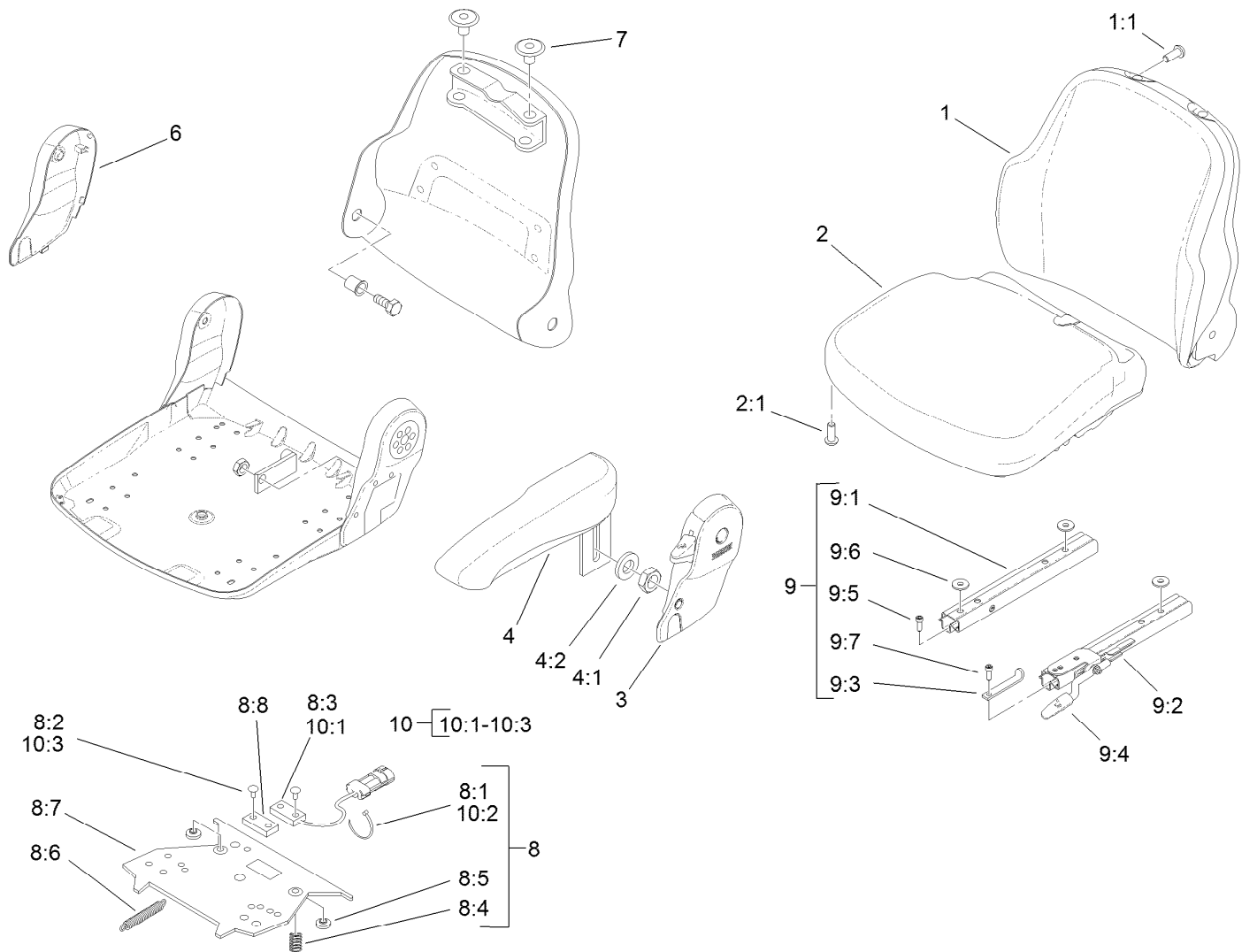


Air Ride Seat Suspension Assembly No. 108-1488 (continued)

<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

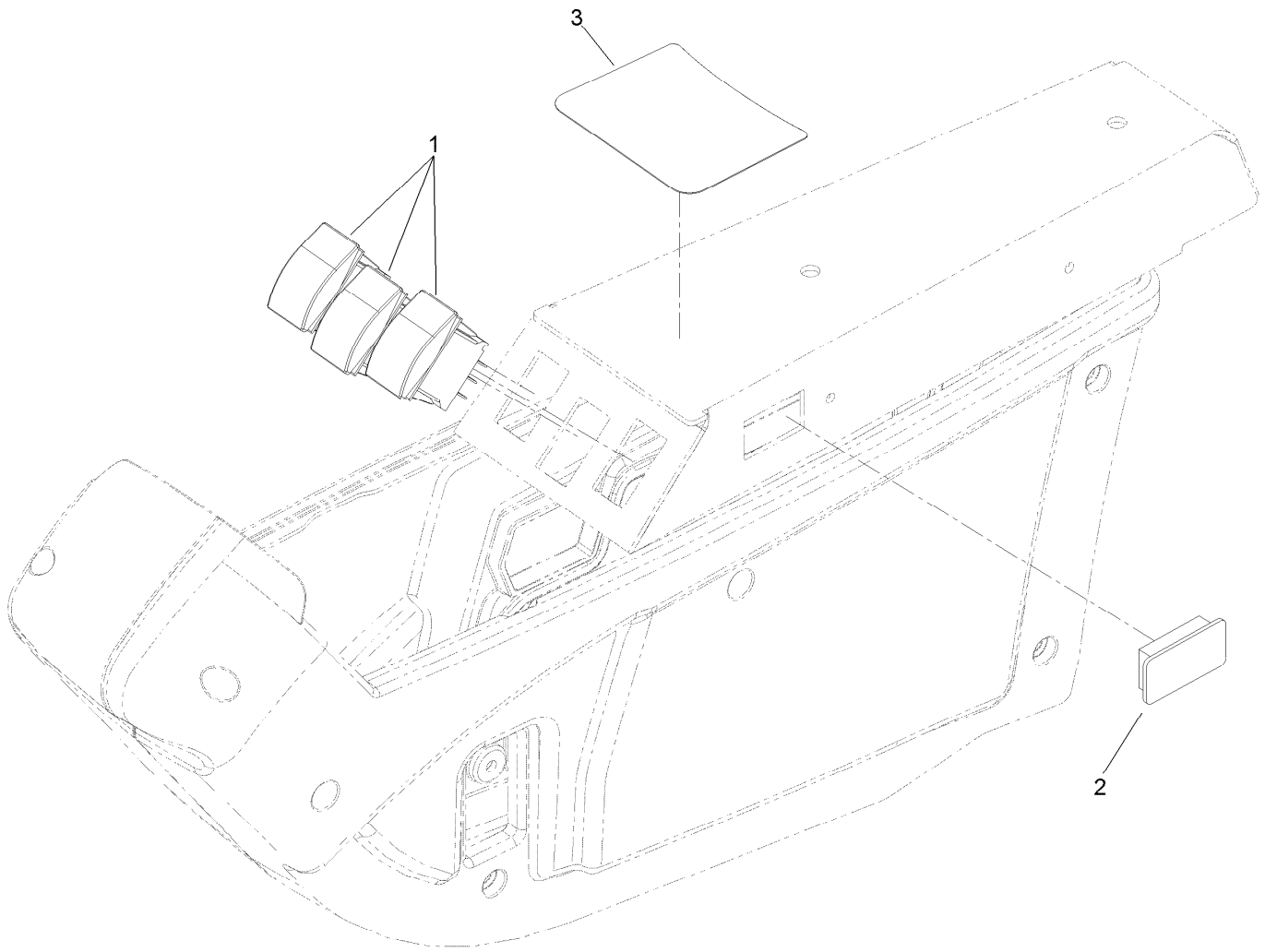


Vinyl Premium Seat Assembly No. 117-5676

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 ●

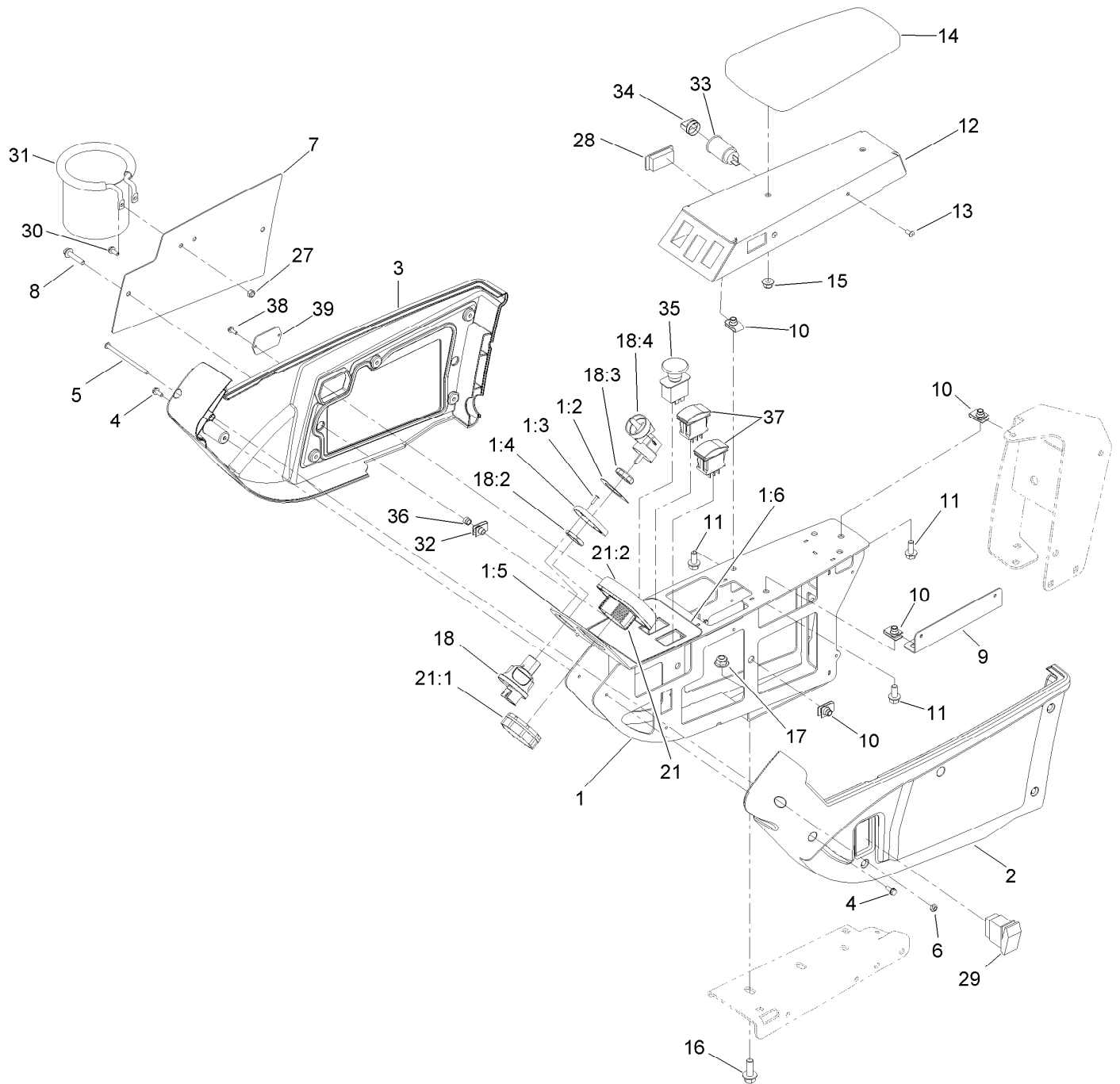
● Not serviced separately



Control Arm Switch Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	100-1535	3	Switch-Rocker, (On)-Off-(On)
2	99-7420	1	Plug-Hole
3	125-4604	1	Decal-Lift

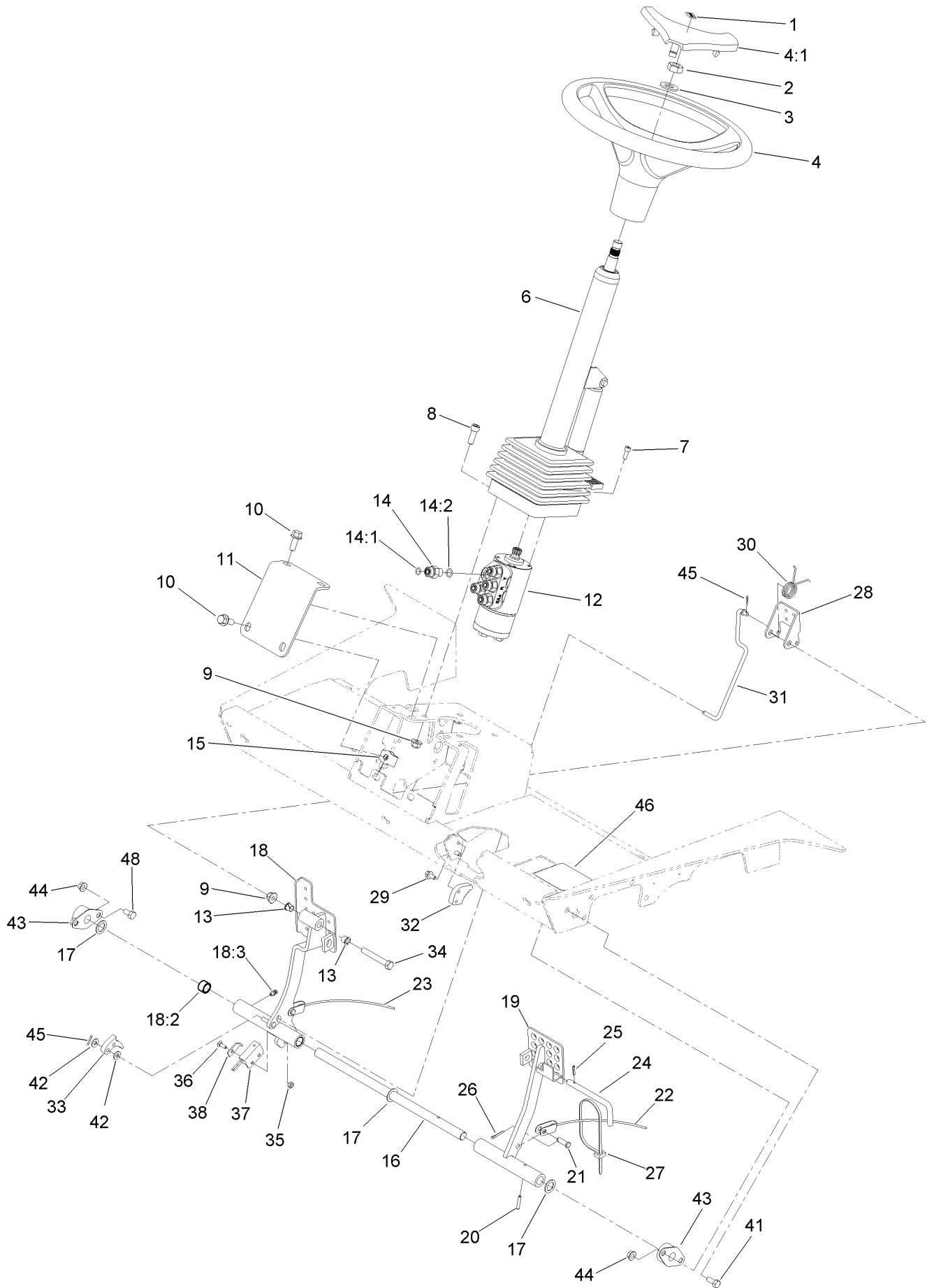
Console Assembly



Console Assembly (continued)

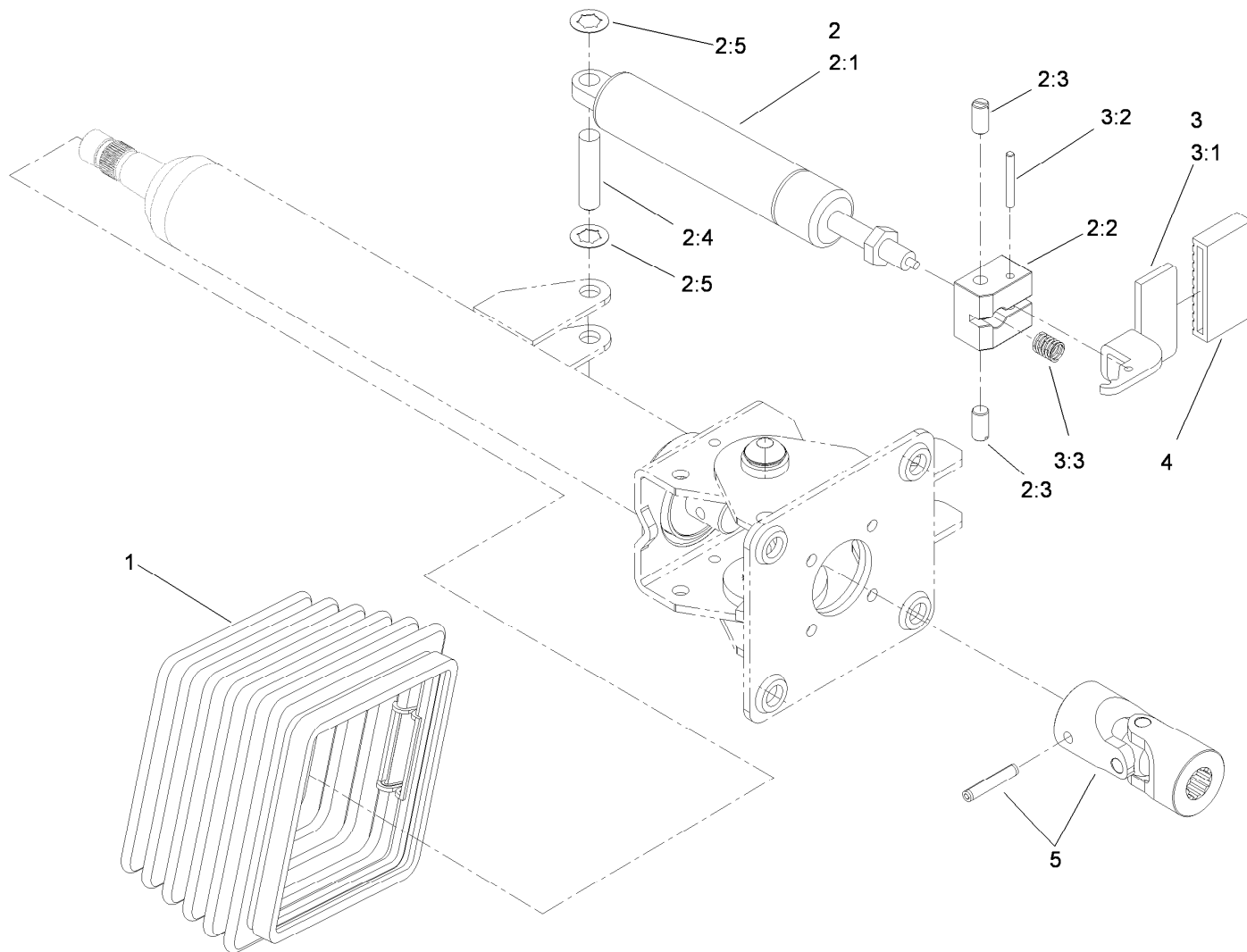
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4155	1	Panel ASM	18	121-5159	1	Switch-Ignition
1:2	121-3884	1	Decal-Console, Upper	18:2	121-5160	1	Nut-Hex
1:3	3269-17	2	Rivet-Pop	18:3	121-5161	1	Nut-Face
1:4	121-3889	1	Step-Elevated, Switch	18:4	121-5162	1	Set-Key, Ignition
1:5	121-3887	1	Decal-Console, Display	21	120-6310	1	LCD Display ASM Kantrak 1700
1:6	120-4159	1	Decal-Console, Lower	21:1	120-4630	1	Nut-Display
2	108-7604	1	Cover-LH	21:2	120-6311	1	Decal-Display
3	108-7605	1	Cover-RH	27	3296-2	2	Nut-Lock, NI
4	32144-112	10	Screw-HWH	28	99-7420	1	Plug-Hole
5	3250-22	1	Screw-PPH	29	95-8999	1	Switch-Rocker, On-None-On
6	3296-12	1	Nut-Lock, NI	30	3290-321	2	Screw-HWH
7	115-8849-03	1	Plate-Cover	31	117-2378	1	Holder-Bag
8	3234-21	2	Screw-HHF	32	107069	2	Clip
9	112-7404	1	Angle-Mounting	33	99-7411	1	Point-Power
10	94-2413	5	Nut-U	34	99-7416	1	Cap
11	3234-5	5	Screw-HHF	35	93-9999	1	Switch-PTO
12	117-2380-03	1	Panel-Switches, Control Arm	36	110-0542	2	Spacer-Flange
13	3290-409	2	Rivet	37	100-1535	2	Switch-Rocker, (On)-Off-(On)
14	108-7602	1	Rest-Arm	38	32144-18	2	Screw-HWH
15	104-8300	2	Nut-HF, NI	39	121-1630	1	Plate-Cover
16	3234-42	2	Screw-HHF				
17	104-8301	2	Nut-HF, NI				

Steering and Brake Assembly



Steering and Brake Assembly (continued)

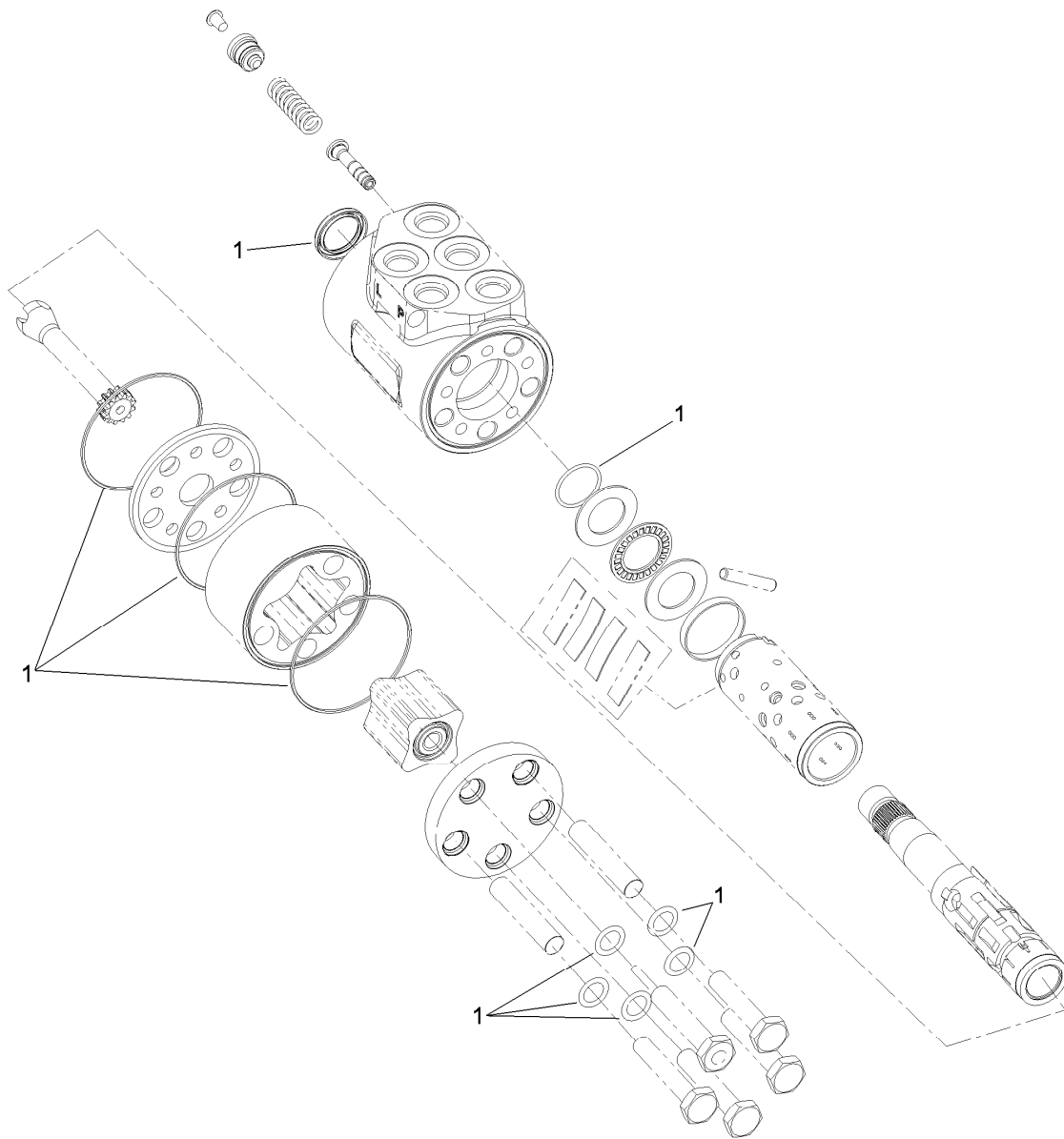
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	98-1459	1	Decal	22	92-7530	1	Cable-Brake, LH
2	3296-33	1	Nut-Lock, NI	23	92-7529	1	Cable-Brake, RH
3	3256-27	1	Washer-Flat	24	63-7880	1	Pin-Latch, Brake
4	98-1471	1	Wheel-Steering	25	32121-50	1	Pin-Spring
4:1	98-1468	1	Cover-Wheel, Steering	26	3272-10	2	Pin-Cotter
6	106-3622	1	Steering Tilt Column ASM	27	3290-378	1	Tie-Cable
7	105-2409	4	Screw-HSH	28	99-7963-03	1	Pedal-Park
8	3274-7	4	Screw-HSH	29	3234-13	2	Screw-HHF
9	104-8301	5	Nut-HF, NI	30	99-7140	1	Spring-Torsion
10	3234-11	4	Screw-HHF	31	115-4417	1	Rod-Brake Pawl
11	115-4379-01	1	Brace-Column	32	119-0002	1	Pawl-Brake
12	114-8119	1	Steering Valve ASM	33	120-1691	1	Detent-Brake
13	52-2891	2	Bushing-Flanged, Nylon	34	323-12	1	Screw-HH
14	340-2	5	Fitting-Straight	35	3296-2	1	Nut-Lock, NI
14:1	237-22	1	O-Ring	36	3229-34	1	Screw-CARR
14:2	237-42	1	O-Ring	37	100-1270	1	Switch-Proximity
15	112-4576	4	Nut-Clip, U	38	100-4872	1	Plate-Switch, Neutral
16	75-1470	1	Pin-Pivot, Brake	41	322-3	1	Screw-HH
17	3256-69	3	Washer-Flat	42	3256-22	3	Washer-Flat
18	119-0005	1	RH Brake Pedal ASM	43	256-236	2	Bearing-Mount, Flange
18:2	256-42	2	Bushing	44	32128-20	3	Nut-HF
18:3	302-5	1	Fitting-Grease	45	3272-5	3	Pin-Cotter
19	115-4421-03	1	Pedal-Brake, LH	46	117-4763	1	Decal-Brake
20	32121-16	1	Pin-Spring	48	322-2	2	Screw-HH
21	283-58	2	Pin-Clevis				



Steering Tilt Column Assembly No. 106-3622

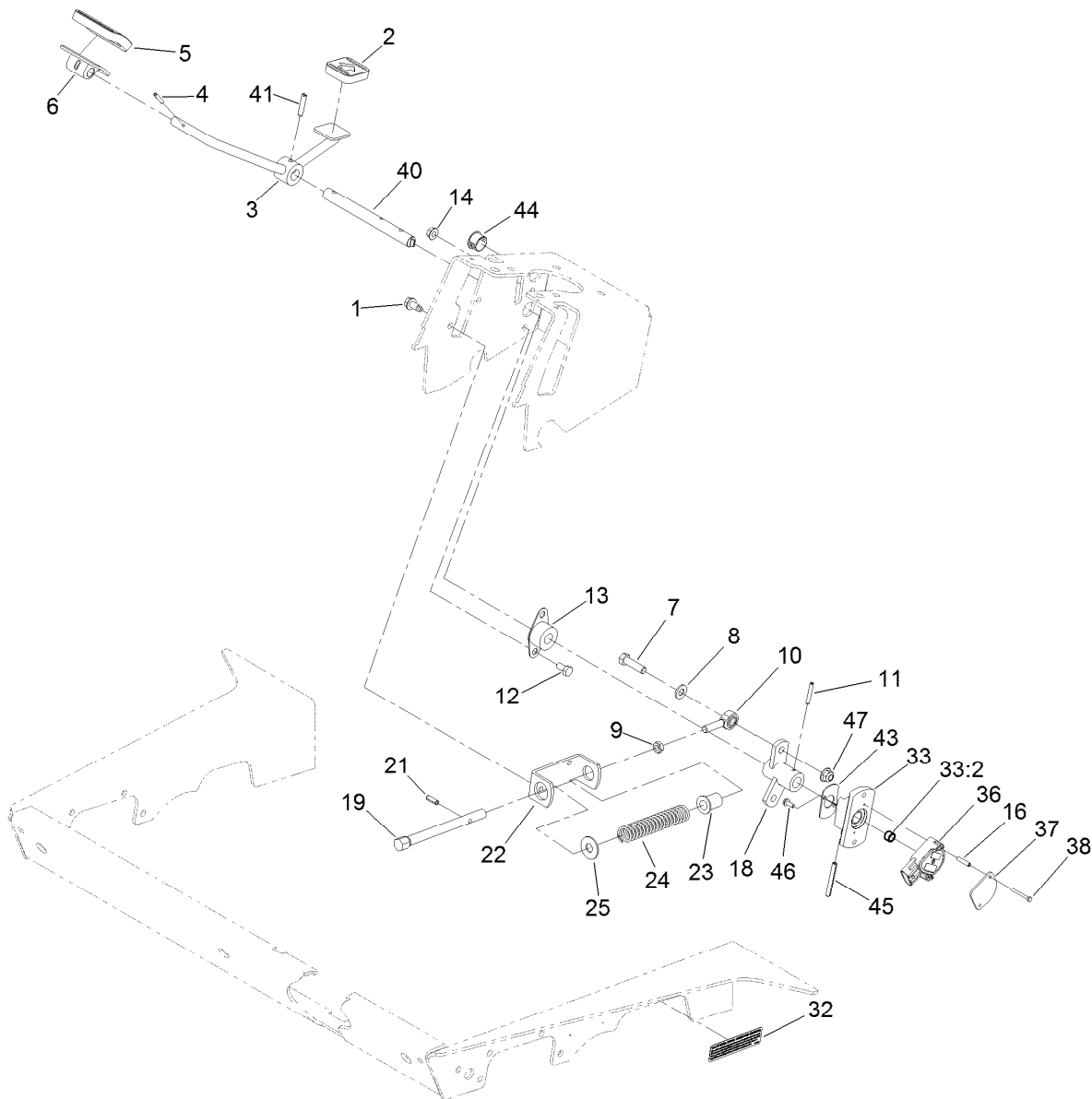
Ref.	Part Number	Qty.	Description
1	110-6462	1	Bellows-Rubber
2	110-6463	1	Cylinder Service Kit
2:1		1	Cylinder-Gas ●
2:2		1	Block-Pedal ●
2:3		2	Bolt ●
2:4		1	Pin ●
2:5		2	Washer-Lock ●
3	110-6464	1	Pedal Service Kit
3:1		1	Pedal ●
3:2		1	Pin ●
3:3		1	Spring ●
4	110-6465	1	Cover-Pedal
5	120-6256	1	Universal Joint Kit

● Not serviced separately



Steering Valve Assembly No. 114-8119

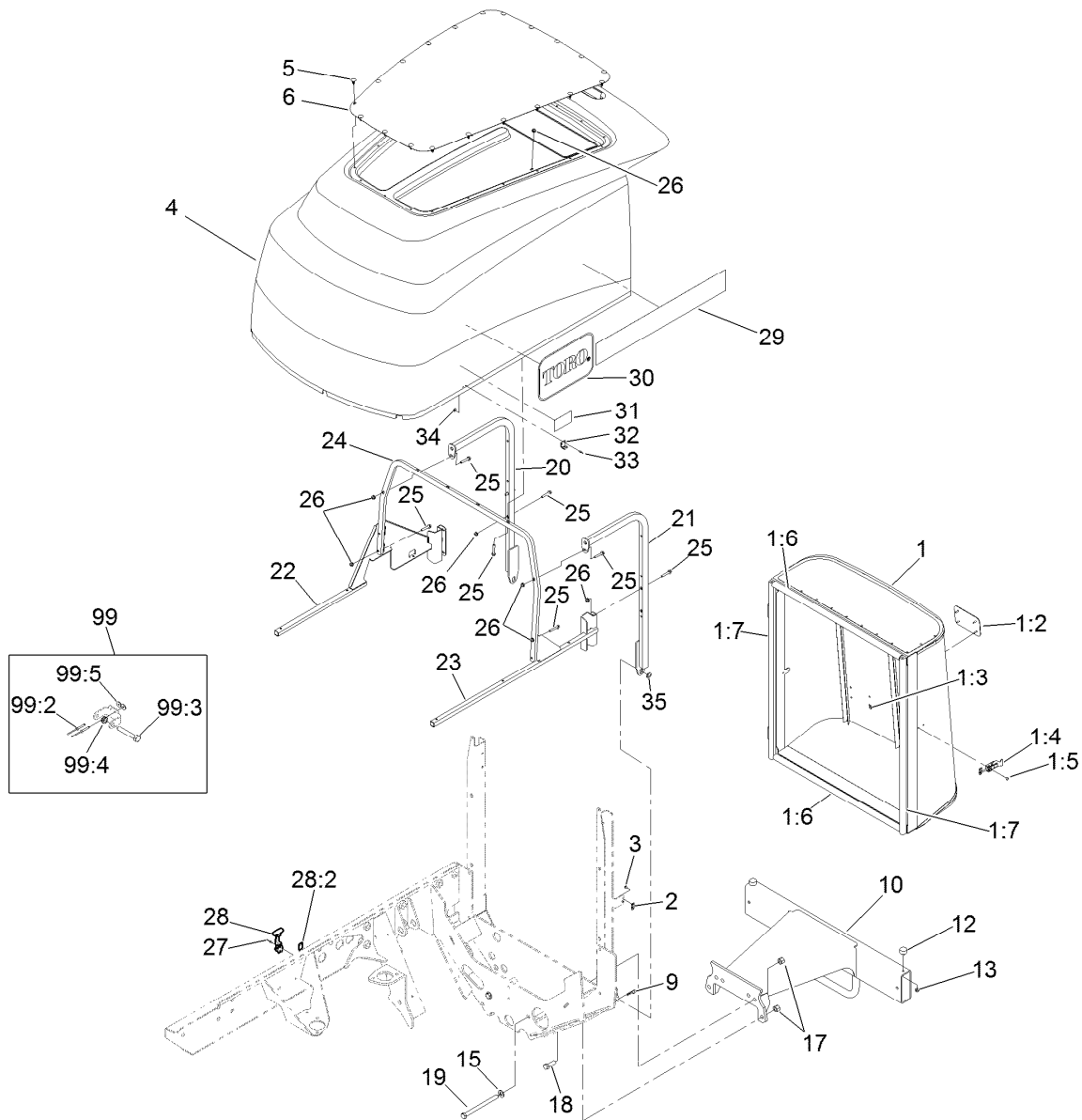
Ref.	Part Number	Qty.	Description
1	106-6716	1	Seal Kit



Pedal Assembly

Ref.	Part Number	Qty.	Description
1	32104-32	2	Screw-HWH
2	74-9110	1	Pad-Pedal, Reverse
3	120-8095	1	Pedal
4	32121-45	1	Pin-Spring
5	74-9100	1	Pad-Pedal, Forward
6	117-9507	1	Pedal-Accelerator
7	323-29	1	Screw-HH
8	3256-24	1	Washer-Plain
9	3220-3	1	Nut-HJ
10	2411-36	1	Bearing-End, Rod
11	32121-6	1	Pin-Roll, Slotted
12	322-2	4	Screw-HH
13	256-236	1	Bearing-Mount, Flange
14	32128-20	2	Nut-HF
16	114-5608	2	Spacer-Standoff
18	120-8088-03	1	Hub-Traction Pedal Pivot
19	115-4383	1	Shaft-Spring
21	32121-11	1	Pin-Roll

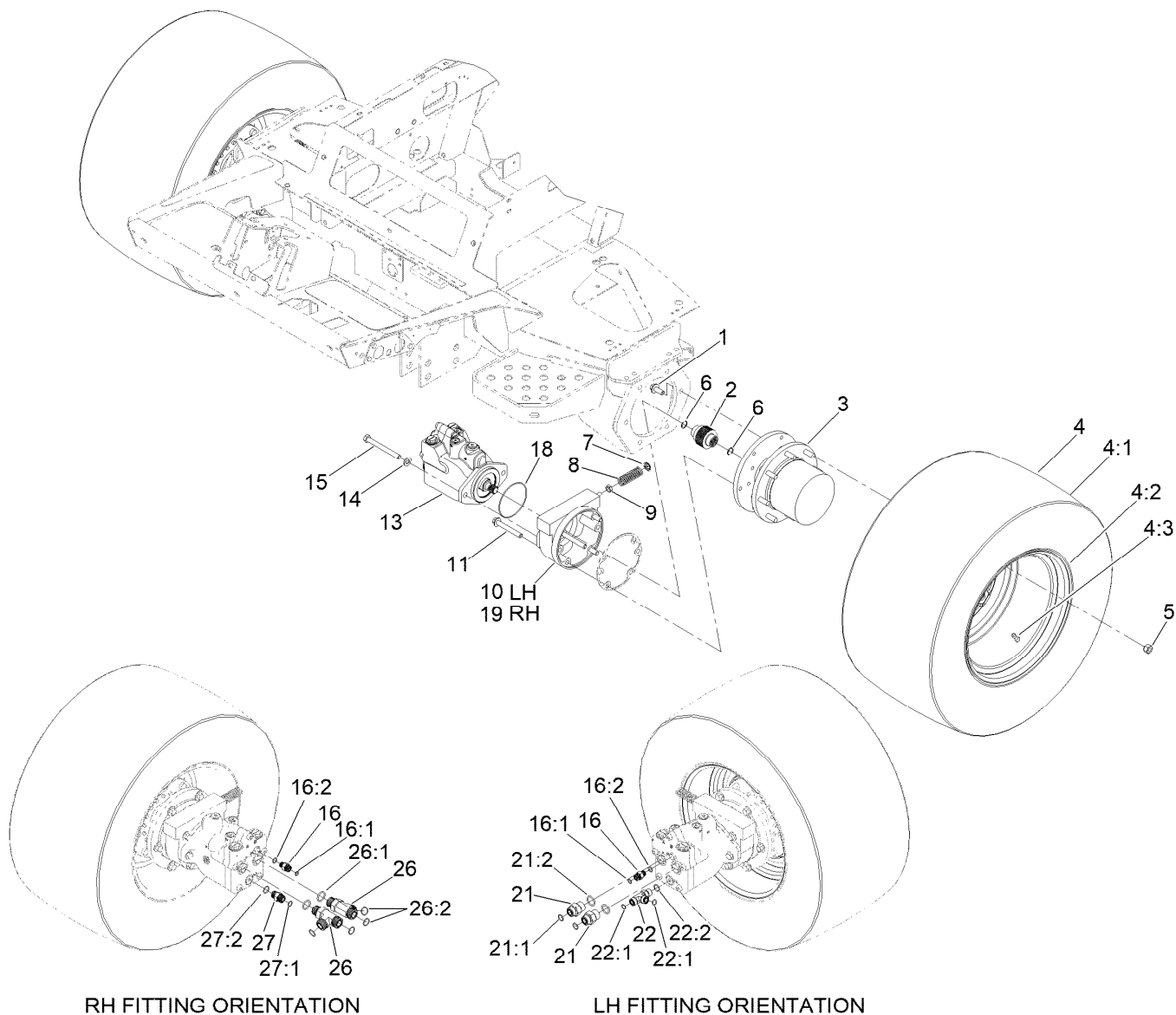
Ref.	Part Number	Qty.	Description
22	92-7608-03	1	Bracket-Spring
23	92-7610	1	Retainer-Spring
24	84-9100	1	Spring
25	3256-5	1	Washer-Flat
32	117-2718	1	Decal-Arrester, Spark
33	120-8038	1	Hub ASM
33:2	95-7497	1	Bushing-Wheel
36	114-5609	1	Sensor-Position
37	114-5595	1	Plate-Capture
38	32105-21	2	Screw-HH
40	120-8091	1	Shaft-Pivot, Traction
41	32121-69	1	Pin-Roll
43	120-8089	1	Plate-Cover, Sensor
44	121-3099	1	Plug-Panel, Plastic
45	32121-78	1	Pin-Roll
46	3290-321	2	Screw-HWH
47	104-8301	1	Nut-HF, NI



Hood Assembly

Ref.	Part Number	Qty.	Description
1	115-4362	1	Screen ASM
1:2	93-6028	1	Plate-Logo
1:3	94-2638	4	Nut-Flat
1:4	114-8117	1	Latch-Adjustable
1:5	3269-3	2	Rivet-Pop
1:6	115-4358	2	Seal-Bulb
1:7	115-4359	2	Seal-Bulb
2	115-4357	1	Latch-Keeper
3	3269-3	2	Rivet-Pop
4	121-3137	1	Hood ASM
5	117-2382	20	Plug-Plastic
6	114-4192-03	1	Screen-Hood
9	3290-467	2	Pin-Hair
10	120-8020-03	1	Bumper-Rear
12	240-14	2	Bumper-Rubber
13	32128-33	2	Nut-HF
15	3256-26	2	Washer-Flat
17	3296-23	4	Nut-Lock, NI
18	325-6	2	Screw-HH
19	325-33	2	Screw-HH
20	114-8108-03	1	Tube-RH

Ref.	Part Number	Qty.	Description
21	114-8109-03	1	Tube-LH
22	121-3136-03	1	Tube-RH
23	114-8102-03	1	Tube
24	121-3133-03	1	Tube-Frame, Hood
25	94-5781	25	Screw-HHF
26	104-7201	26	Nut-HF, NI
27	3290-55	4	Rivet-Pop
28	59-9740	2	Flex Draw Latch ASM
28:2	249-40	1	Keeper
29	105-9876	2	Decal
30	66-1210	2	Decal
31	106-6754	2	Decal-Danger
32	249-40	2	Keeper
33	3269-17	4	Rivet-Pop
34	3269-10	4	Washer-Back
35	98-1629	2	Washer
99	119-2004	1	CE Latch Kit
99:2	107-0333	2	Rivet-Pop
99:3	322-10	1	Screw-HH
99:4	3296-47	1	Nut-Lock, NI
99:5	3269-10	2	Washer-Back



RH FITTING ORIENTATION

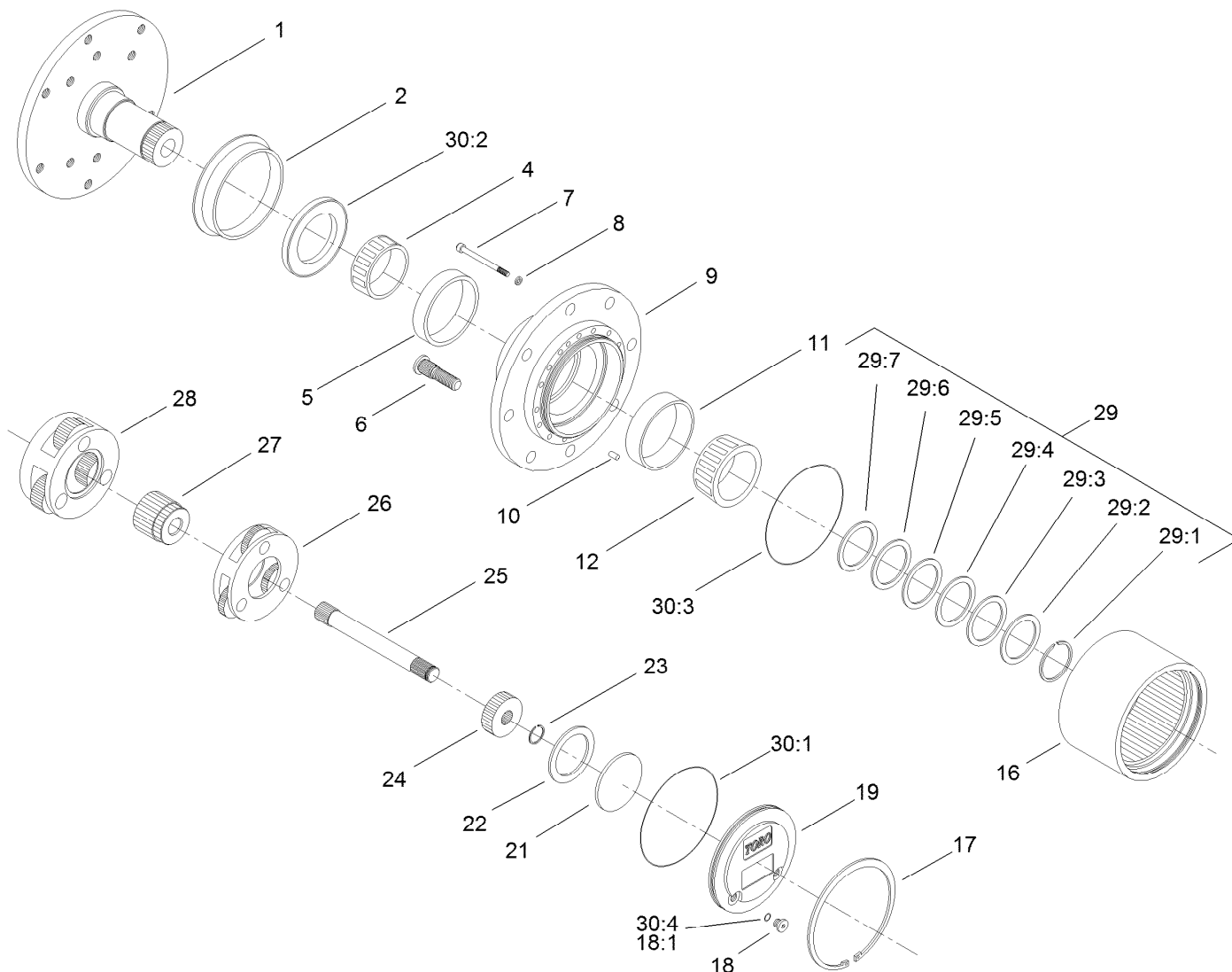
LH FITTING ORIENTATION

Front Drive and Brake Assembly

Ref.	Part Number	Qty.	Description
1	33106-030	12	Screw-HHF
2	100-3046	2	Shaft-Brake, Splined
3	105-4500-03	2	Planetary ASM
4		2	Tire And Wheel ASM ●
4:1	119-0023	1	Tire
4:2	119-0024	1	Wheel
4:3	232-24	1	Stem-Valve
5	92-7483	16	Nut-Lug
6	93-7972	4	Ring-Retaining, Internal
7	94-3050	2	Plate-Spring
8	94-3088	2	Spring-Compression
9	3218-4	2	Nut-Jam
10	100-3070-03	1	Brake ASM
11	33106-090	8	Screw-HHF
13	121-3100	2	HYD Piston Motor ASM
14	106-9888	4	Washer-Flat
15	33116-120	4	Screw-HH
16	340-2	2	Fitting-Straight

Ref.	Part Number	Qty.	Description
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
18	237-166	2	O-Ring
19	100-3069-03	1	Brake ASM
21	340-8	2	Fitting-Straight
21:1	237-65	1	O-Ring
21:2	237-81	1	O-Ring
22	340-109	1	Fitting-Tee
22:1	237-79	1	O-Ring
22:2	237-30	2	O-Ring
26	340-148	2	Fitting-Tee
26:1	237-81	1	O-Ring
26:2	237-58	2	O-Ring
27	340-4	1	Fitting-Straight
27:1	237-30	1	O-Ring
27:2	237-79	1	O-Ring

● Not serviced separately



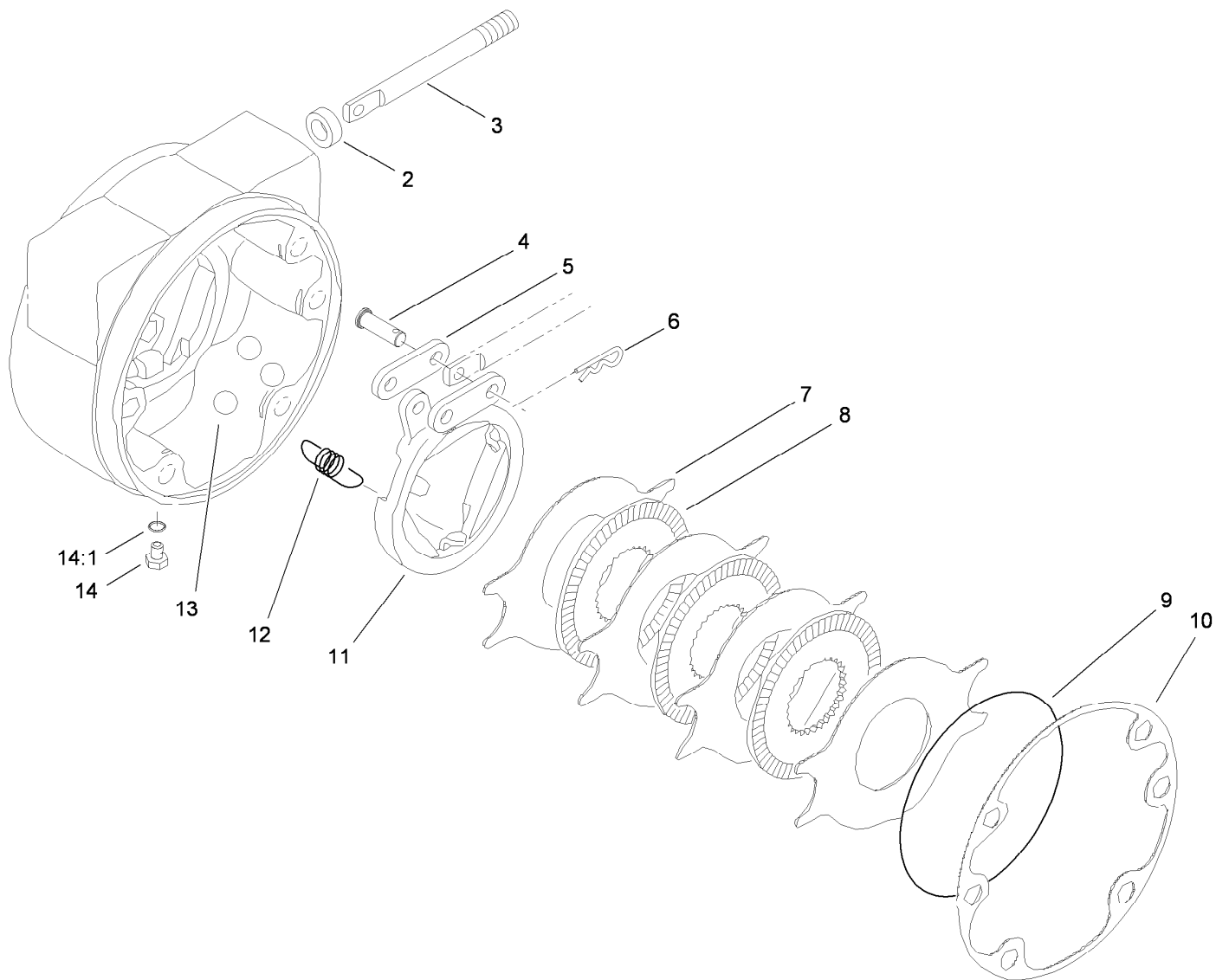
Planetary Assembly No. 105-4500-03

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

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

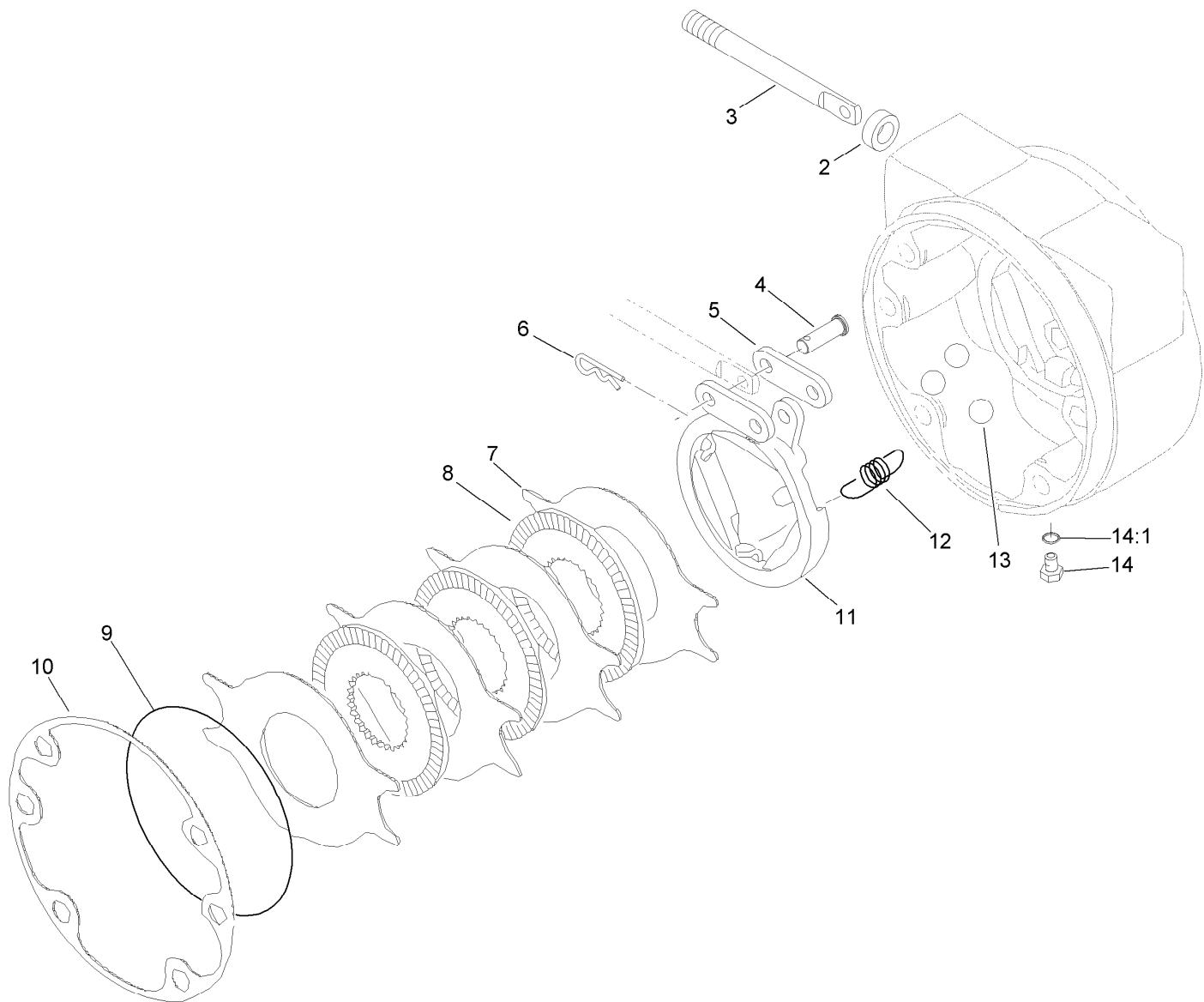
● Not illustrated

■ Not serviced separately



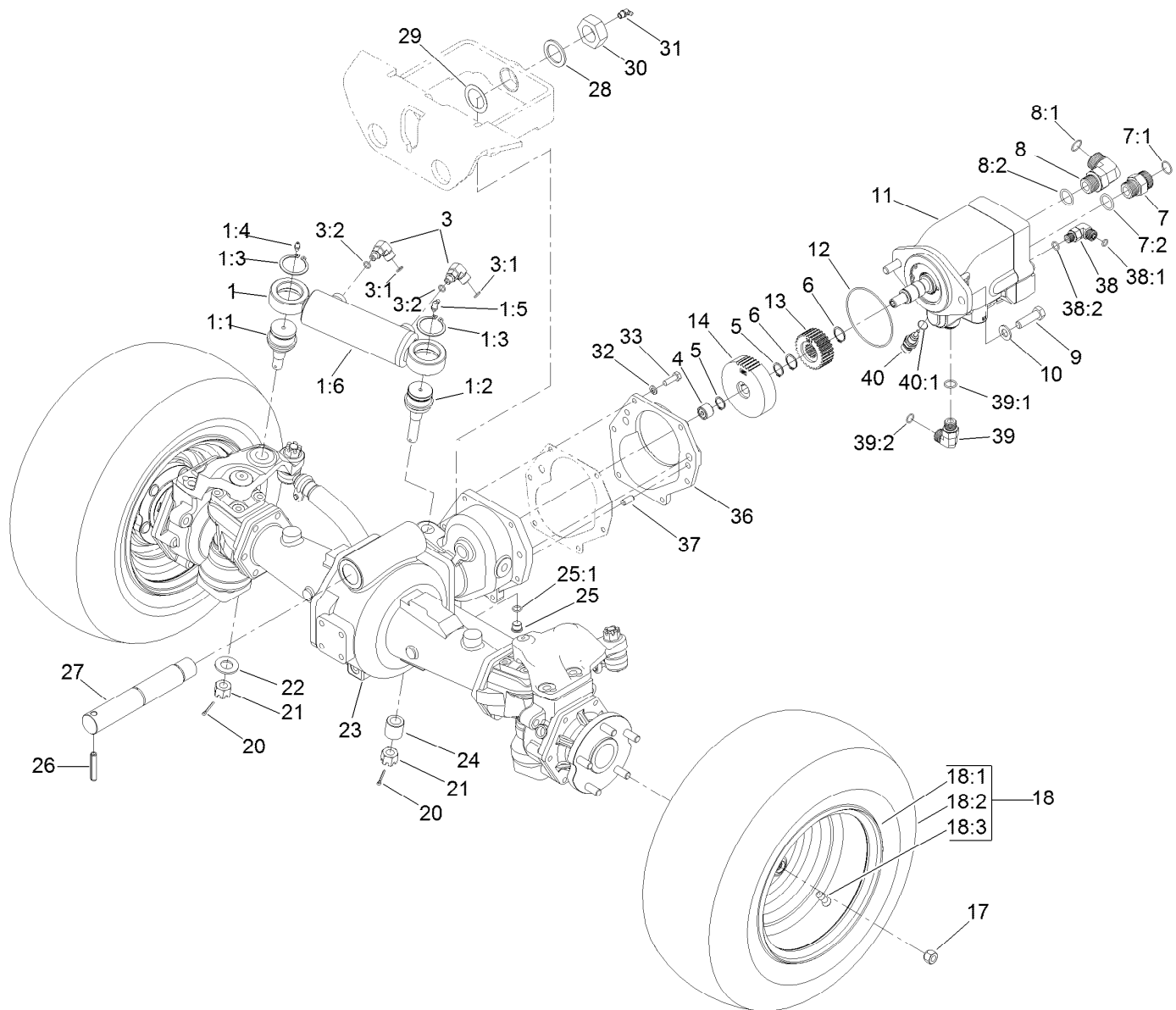
Brake Assembly No. 100-3070-03

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



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

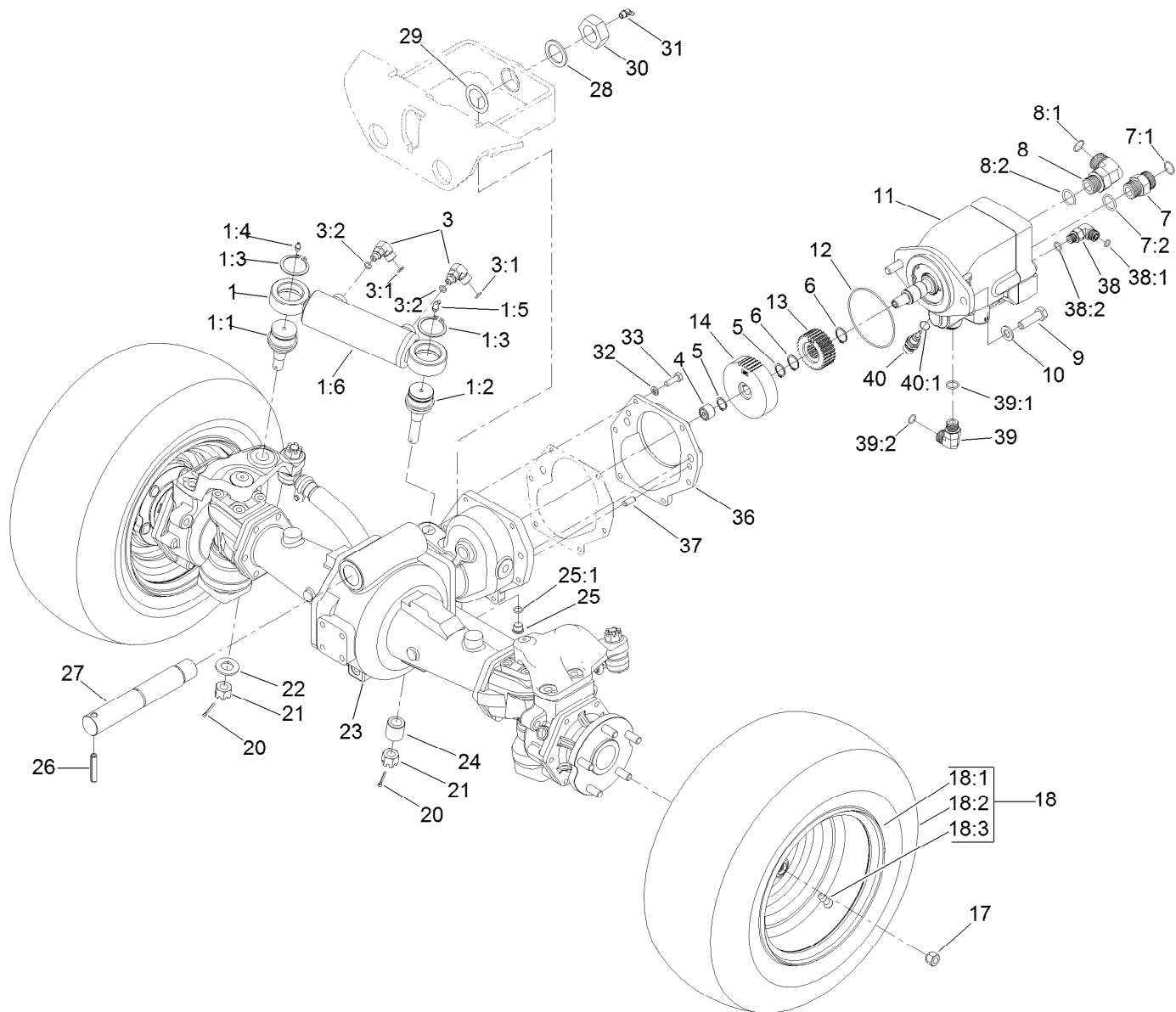


Rear Axle Assembly

Ref.	Part Number	Qty.	Description
1	105-9861	1	Steering Cylinder ASM
1:1	106-6774	1	Joint-Ball
1:2	100-3795	1	Joint-Ball
1:3	32151-104	2	Ring-Retaining, External
1:4	302-5	1	Fitting-Grease
1:5	302-60	1	Fitting-Grease
1:6	107-1976	1	HYD Cylinder ASM
3	340-97	2	Fitting-Elbow, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-78	1	O-Ring
4	74-5700	1	Bearing-Needle, Roller
5	32120-15	2	Ring-Snap, EXT
6	32120-76	2	Ring-Snap, EXT
7	340-9	1	Fitting-STR
7:1	237-58	1	O-Ring
7:2	237-81	1	O-Ring
8	340-142	1	Fitting-Elbow, 90 DEG
8:1	237-58	1	O-Ring

Ref.	Part Number	Qty.	Description
8:2	237-81	1	O-Ring
9	325-7	2	Screw-HH
10	106-9888	2	Washer-Flat
11	121-3101	1	Motor-Piston
12	237-166	1	O-Ring
13	104-0755	1	Pinion-27 Tooth
14	100-3053	1	Gear-45 Tooth
17	93-5268	10	Nut-Lug
18		2	Rim And Tire ASM ●
18:1	115-1573	1	Rim
18:2	115-1572	1	Tire
18:3	232-27	1	Stem-Valve
20	3272-11	2	Pin-Cotter
21	32136-14	2	Nut-Hst
22	92-5836	1	Washer
23	110-4750	1	Drive Axle ASM
24	100-3796	1	Spacer-Joint, Ball
25	353-989	2	Plug-Hex, Hollow

● Not serviced separately

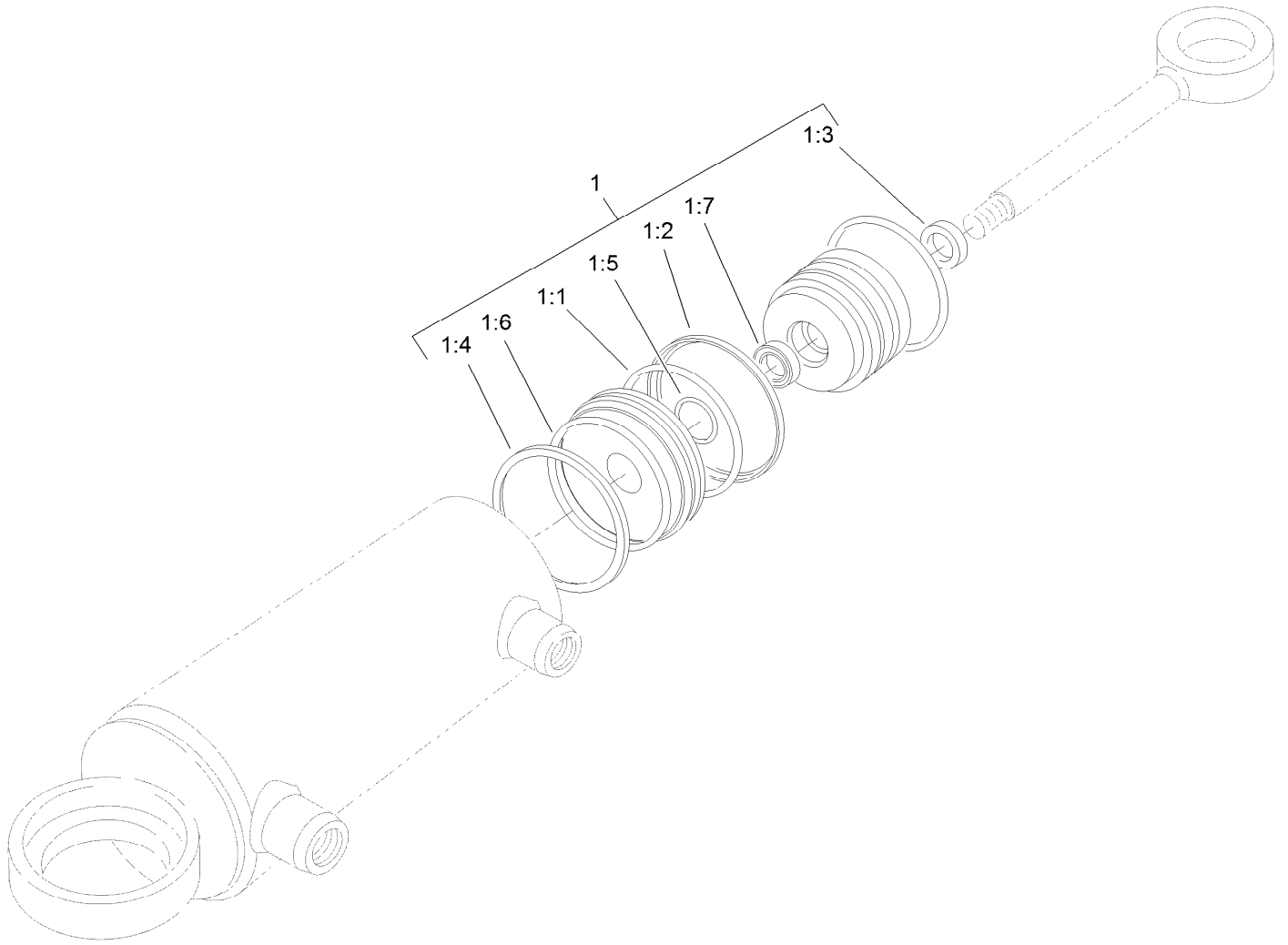


Rear Axle Assembly (continued)

Ref.	Part Number	Qty.	Description
25:1	237-42	1	O-Ring
26	32121-110	1	Pin-Roll, Slotted
27	115-9142	1	Pin-Rear Axle
28	92-1765	1	Washer-Thrust
29	98-3867	2	Washer-Thrust
30	3296-68	1	Nut-Lock, NI
31	302-33	1	Fitting-Grease
32	3253-4	6	Washer-Lock
33	33114-025	6	Screw-HH
36	95-7541	1	Plate-Cover

Ref.	Part Number	Qty.	Description
37	104-2353	2	Pin-Dowel
38	340-77	1	Fitting-Elbow, 90 DEG
38:1	237-22	1	O-Ring
38:2	237-42	1	O-Ring
39	340-98	1	Fitting-Elbow, 90 DEG
39:1	237-79	1	O-Ring
39:2	237-30	1	O-Ring
40	110-8829	1	Sender-Temperature
40:1	237-42	1	O-Ring

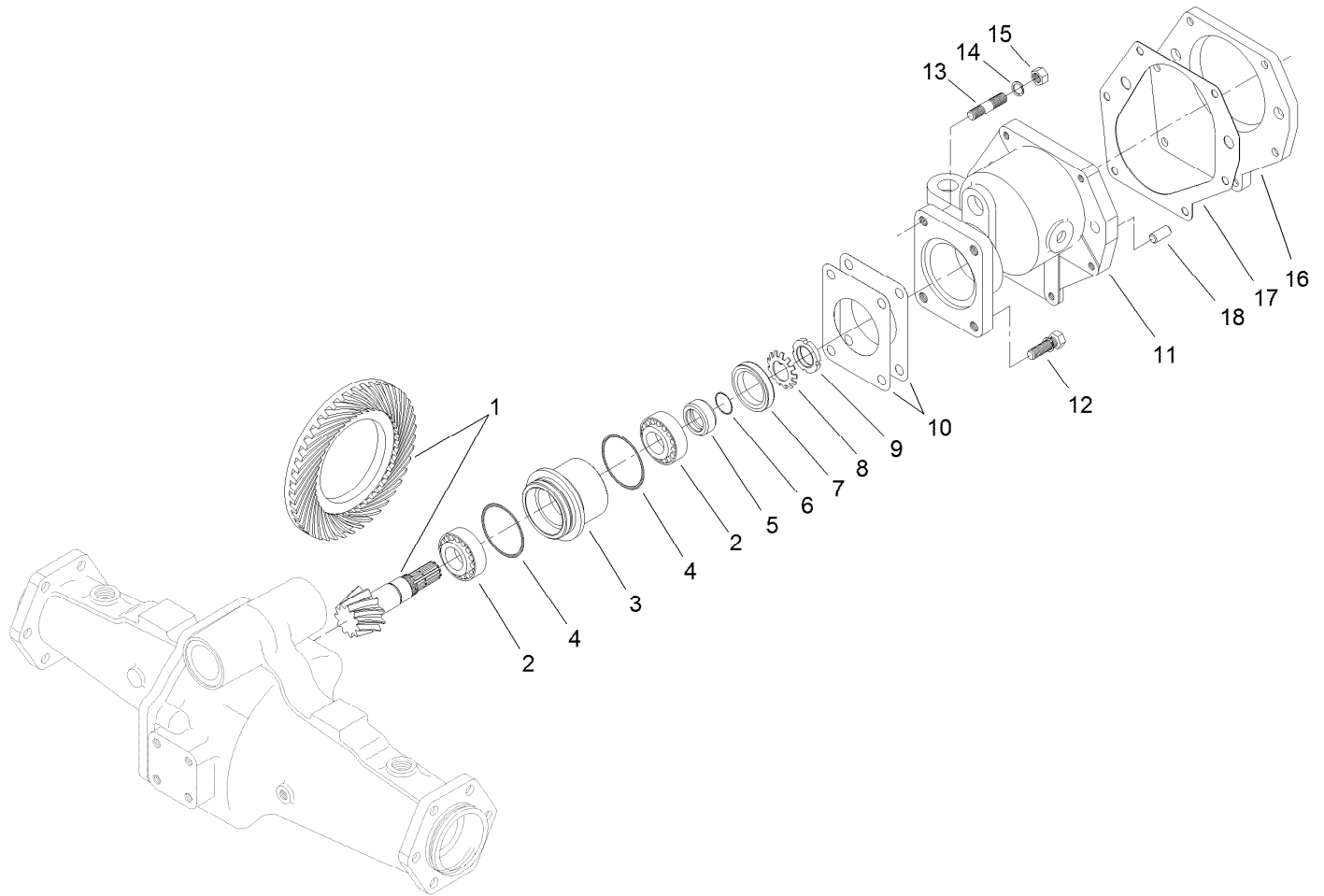
● Not serviced separately



Hydraulic Cylinder Assembly No. 107-1976

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-0245	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Back-Up ●
1:3		1	Wiper ●
1:4		1	Seal ●
1:5		1	O-Ring ●
1:6		1	O-Ring ●
1:7		1	Seal ●

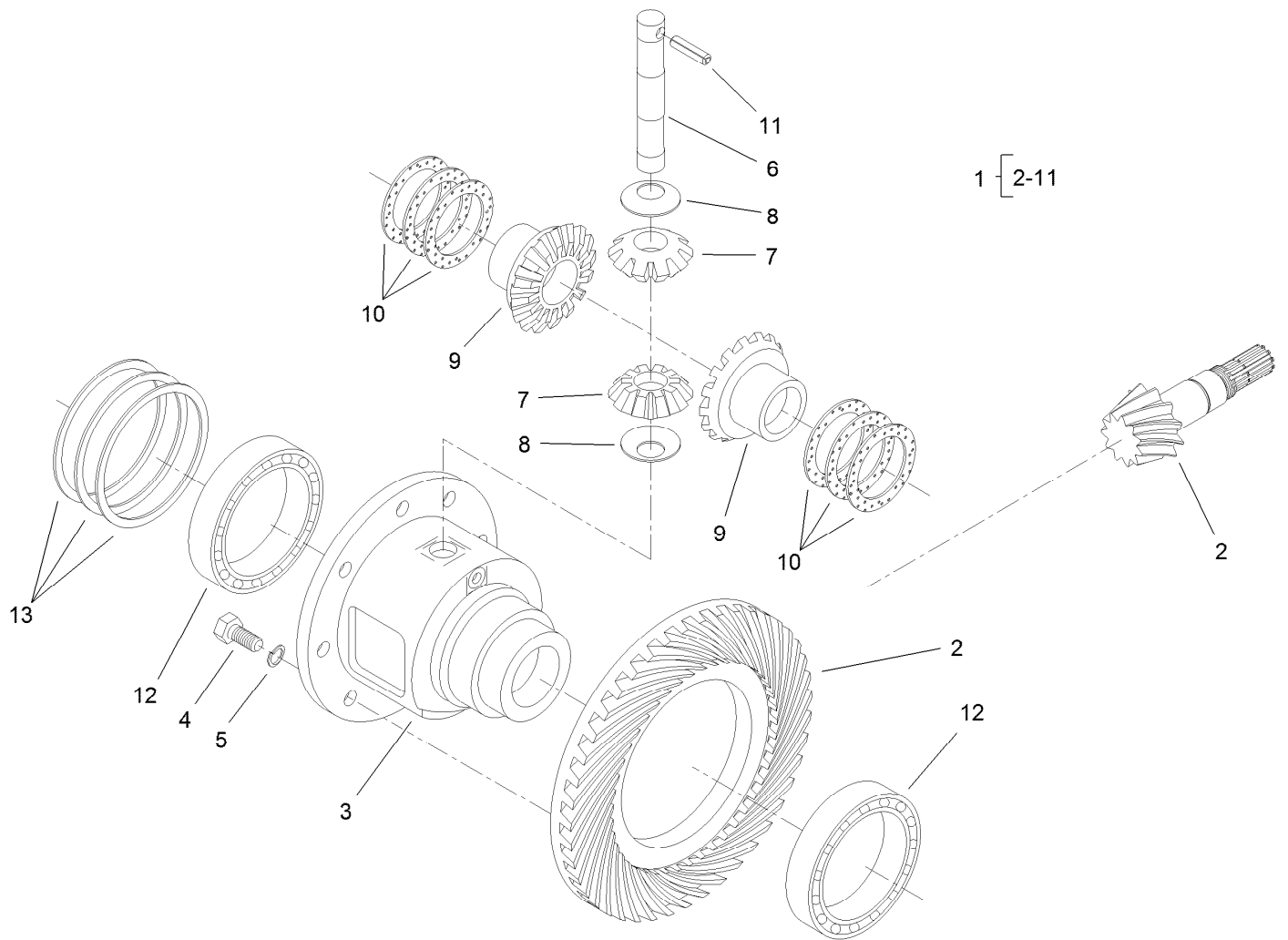
● Not serviced separately



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

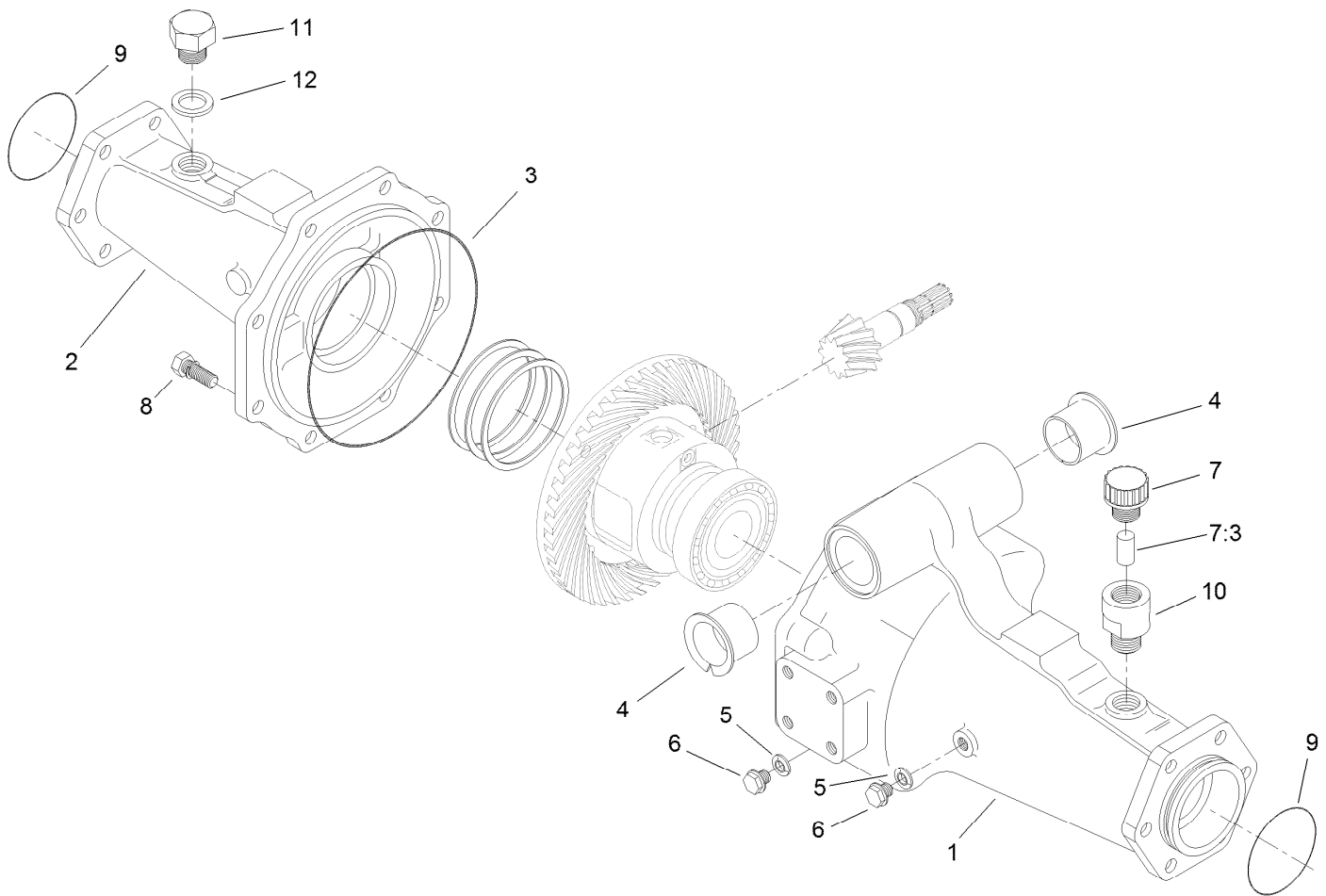
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	99-7551	2	Shim 0.2
11	95-7533	1	Case-Gear
12	99-7575	2	Bolt
13	98-7735	2	Stud
14	99-7527	2	Washer-Spring
15	99-7526	2	Nut
16	95-7541	1	Plate-Cover
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel



Differential Assembly Rear Axle Assembly No. 110-4750

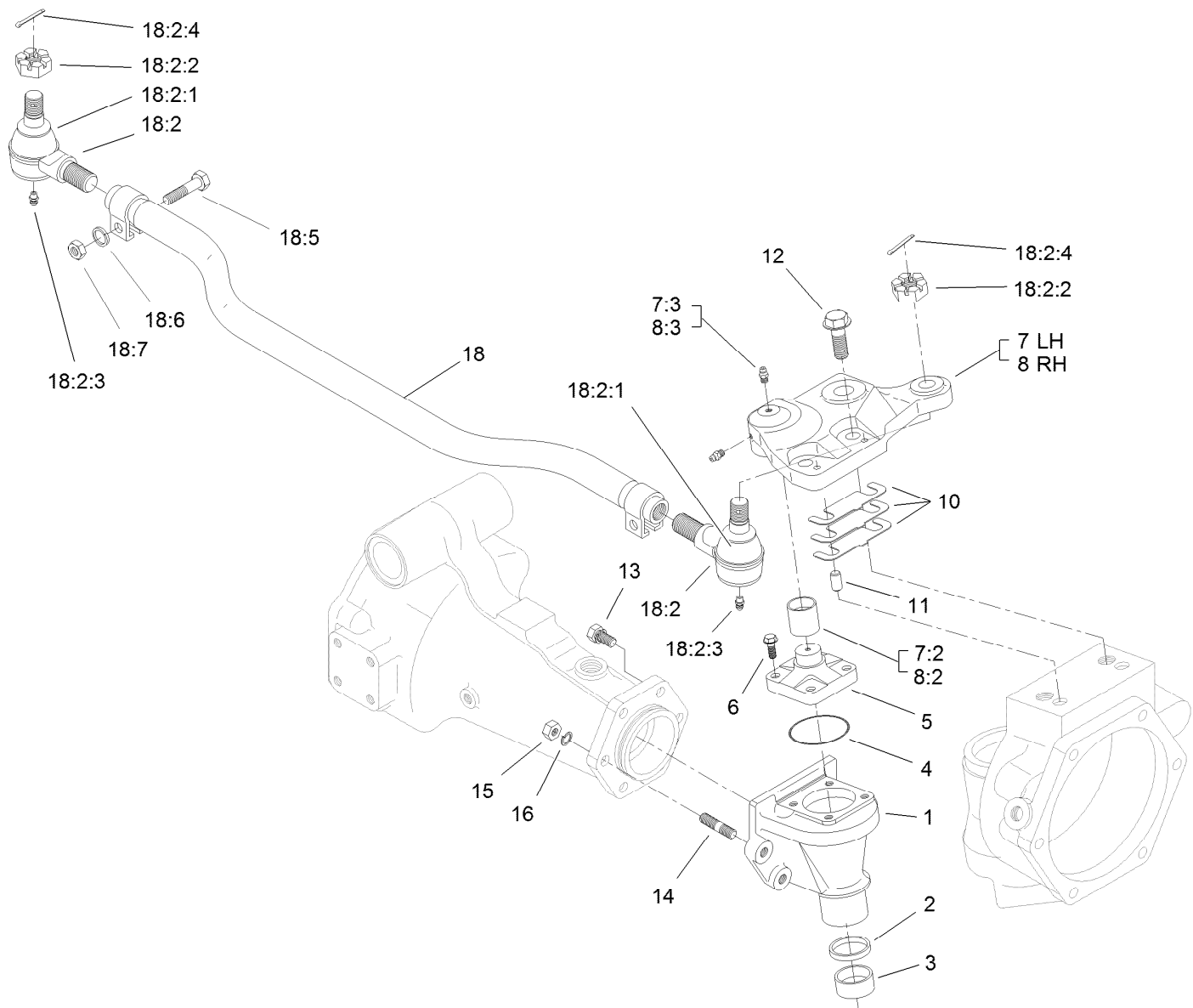
Ref.	Part Number	Qty.	Description
1	95-7503	1	Differential ASM
2	106-1093	1	Ring And Pinion Set
3	95-7502	1	Case-Differential
4	99-7576	8	Bolt
5	3253-4	8	Washer-Lock
6	99-7578	1	Shaft-Differential
7	99-7579	2	Pinion-Differential
8	99-7580	2	Washer-Differential
9	99-7581	2	Gear-Differential

Ref.	Part Number	Qty.	Description
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

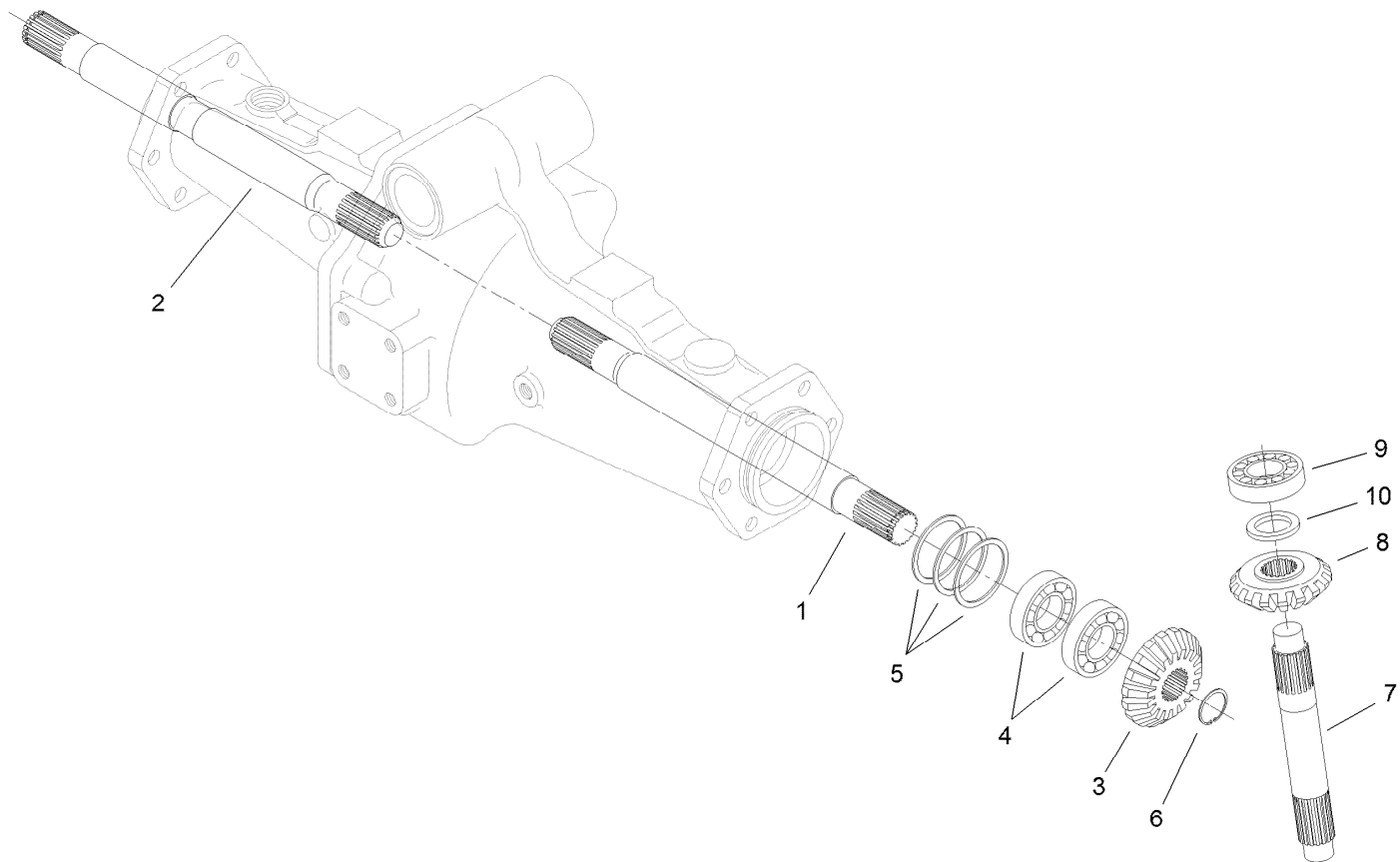
Ref.	Part Number	Qty.	Description
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7590	2	Washer-Seal
6	99-7589	2	Plug
7	110-4812	1	Axle Vent ASM
7:3	110-4815	1	Insert-Filter, Foam
8	99-7592	8	Bolt
9	106-1068	2	O-Ring
10	104-2377	1	Extension-Vent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



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

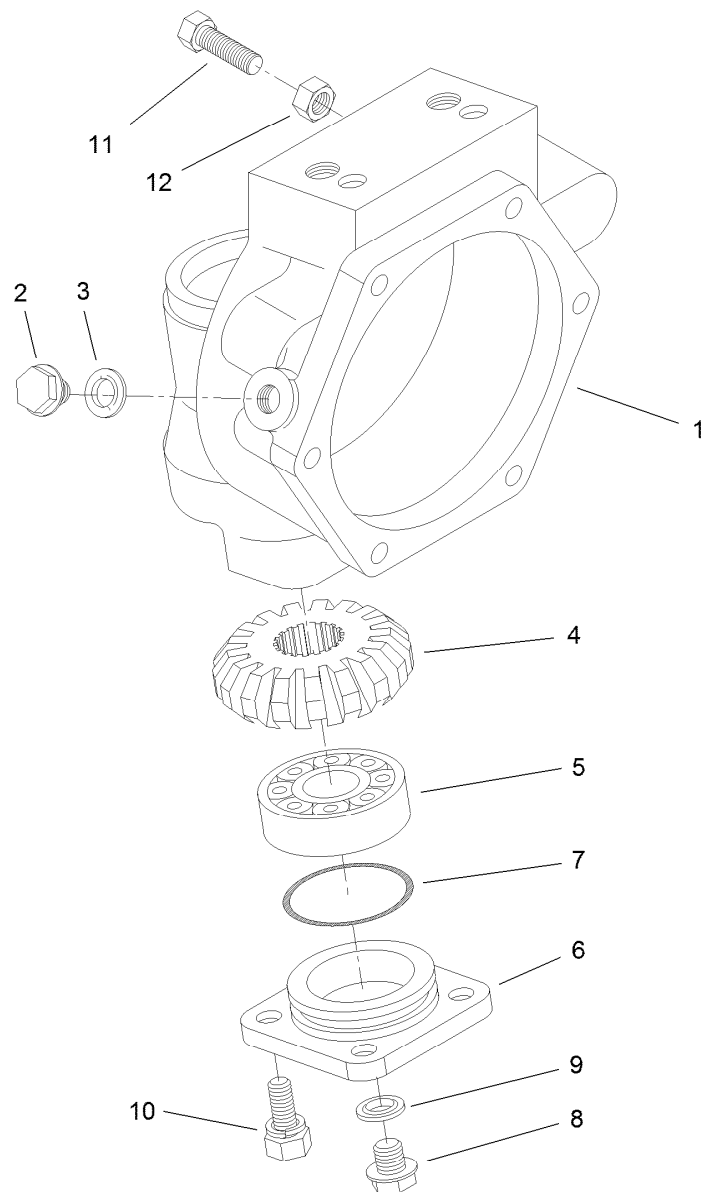
Ref.	Part Number	Qty.	Description
1	110-4752	2	Case-Gear, Bevel
2	110-4754	2	Seal-Oil
3	104-2378	2	Bushing
4	106-1069	2	O-Ring
5	104-2373	2	Knuckle
6	104-2374	8	Bolt
7	100-3768	1	LH Steering Arm ASM
7:2	104-8634	1	Bushing
7:3	106-1104	2	Fitting-Grease
8	100-3766	1	RH Steering Arm ASM
8:2	104-8634	1	Bushing
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



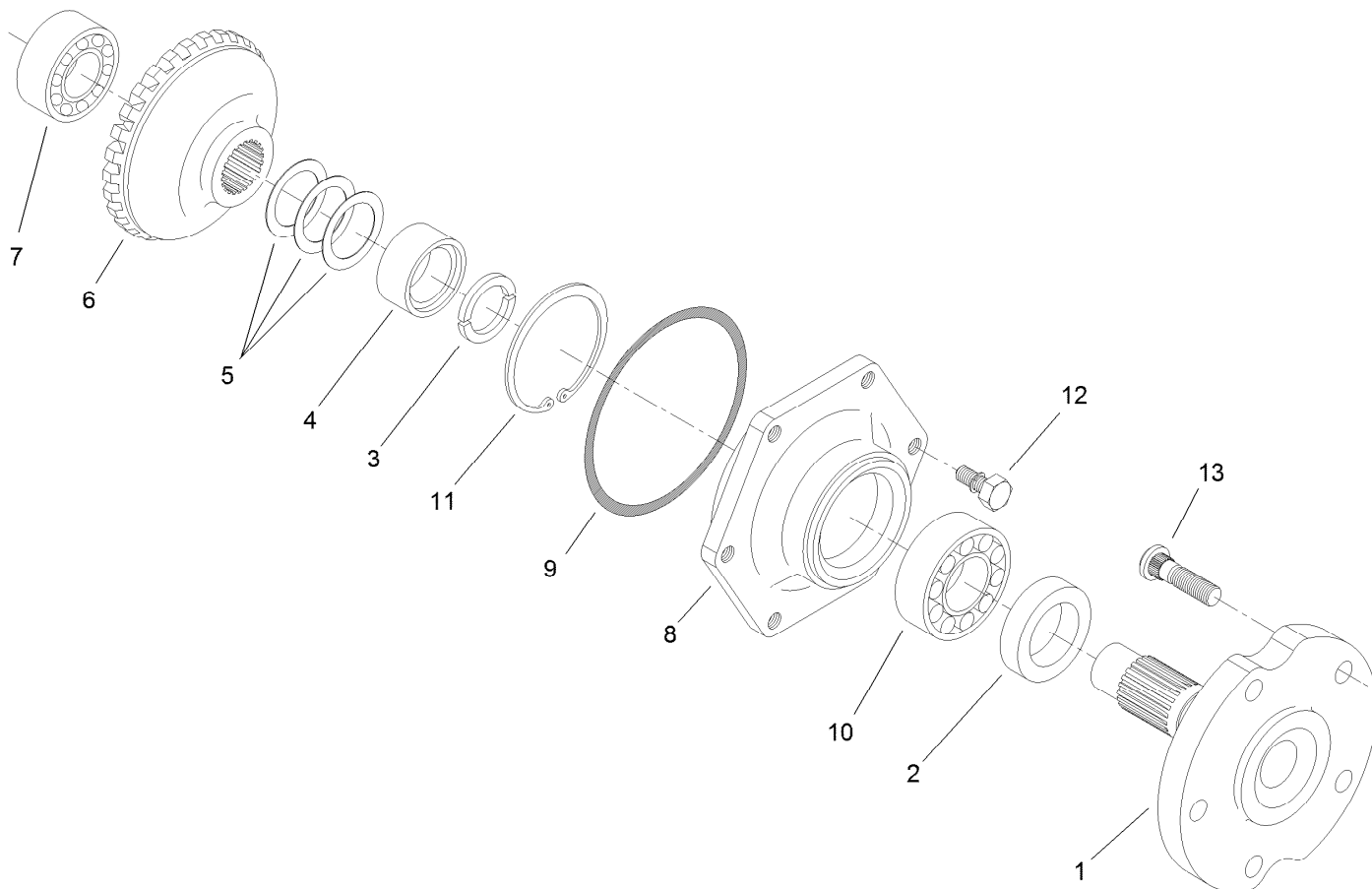
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750

<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



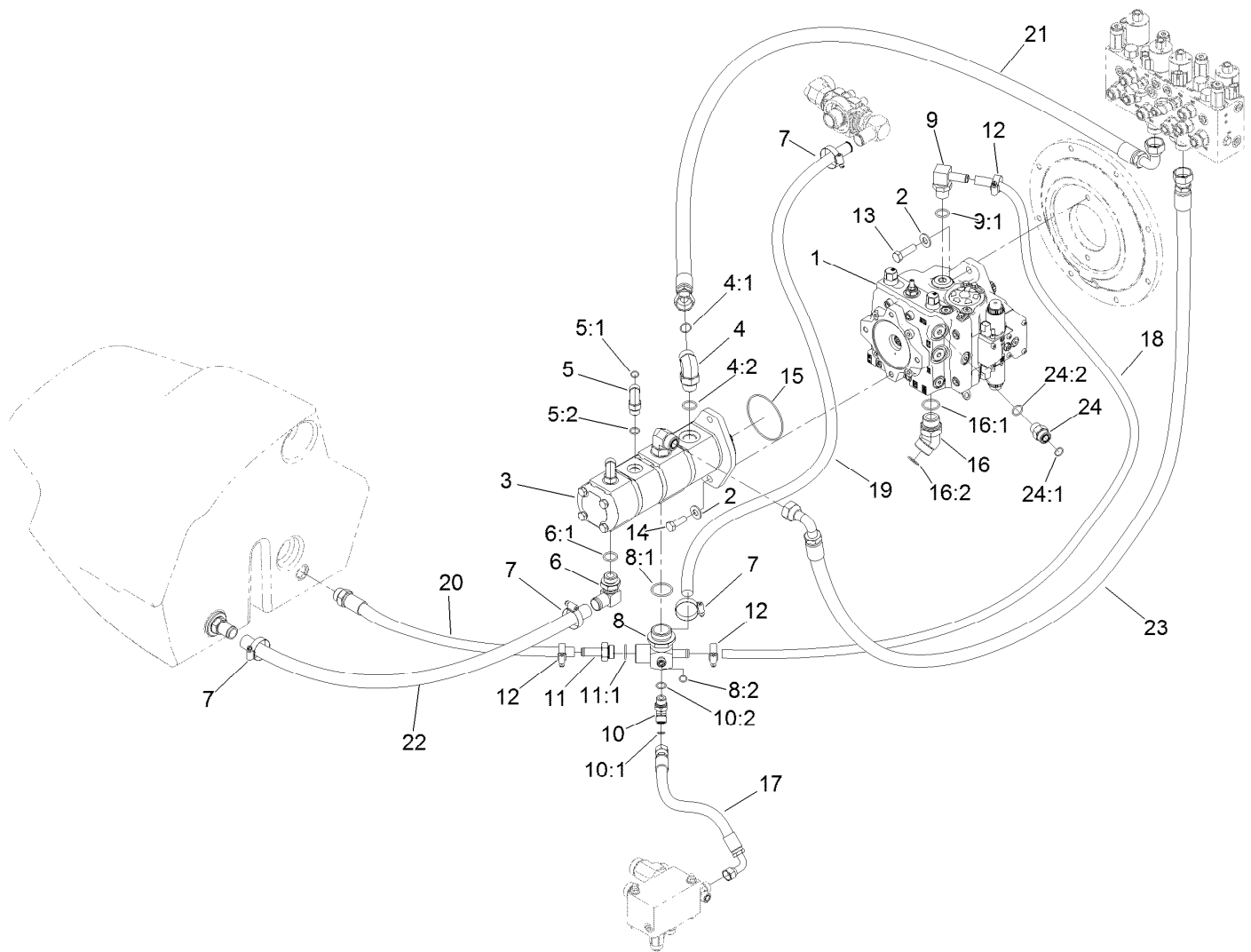
Axle Case Assembly Rear Axle Assembly No. 110-4750

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

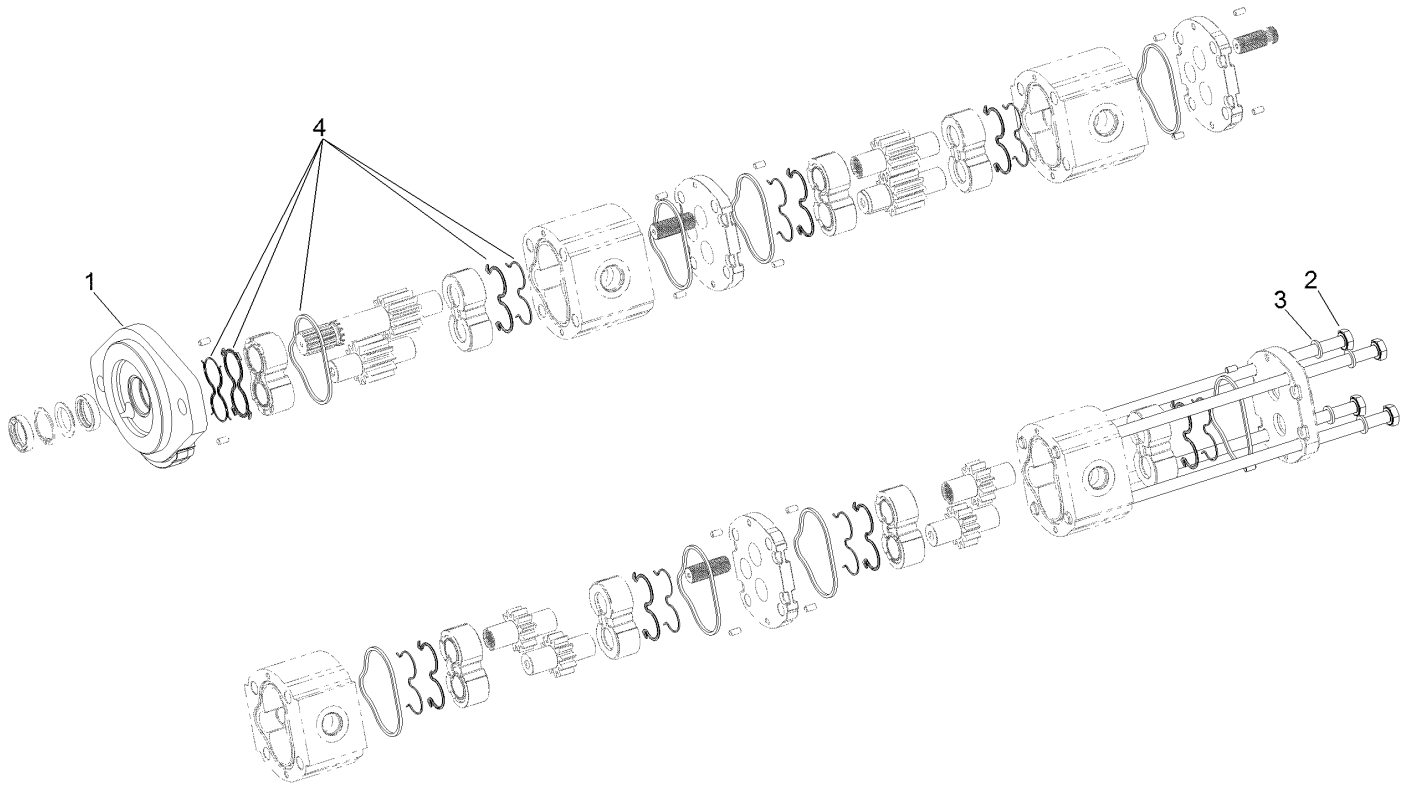
Ref.	Part Number	Qty.	Description
1	95-7522	2	Axle
2	99-7564	2	Seal-Oil
3	95-7544	4	Clip
4	95-7523	2	Spacer
5	99-7555	2	Shim 0.3
5	99-7556	2	Shim 0.2
5	99-7557	2	Shim 0.5
6	95-7524	2	Gear-Bevel, 29 Tooth
7	99-7534	2	Bearing-Ball
8	95-7521	2	Cover-Axle
9	106-1071	2	O-Ring
10	99-7561	2	Bearing-Ball
11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



Hydraulic System Assembly

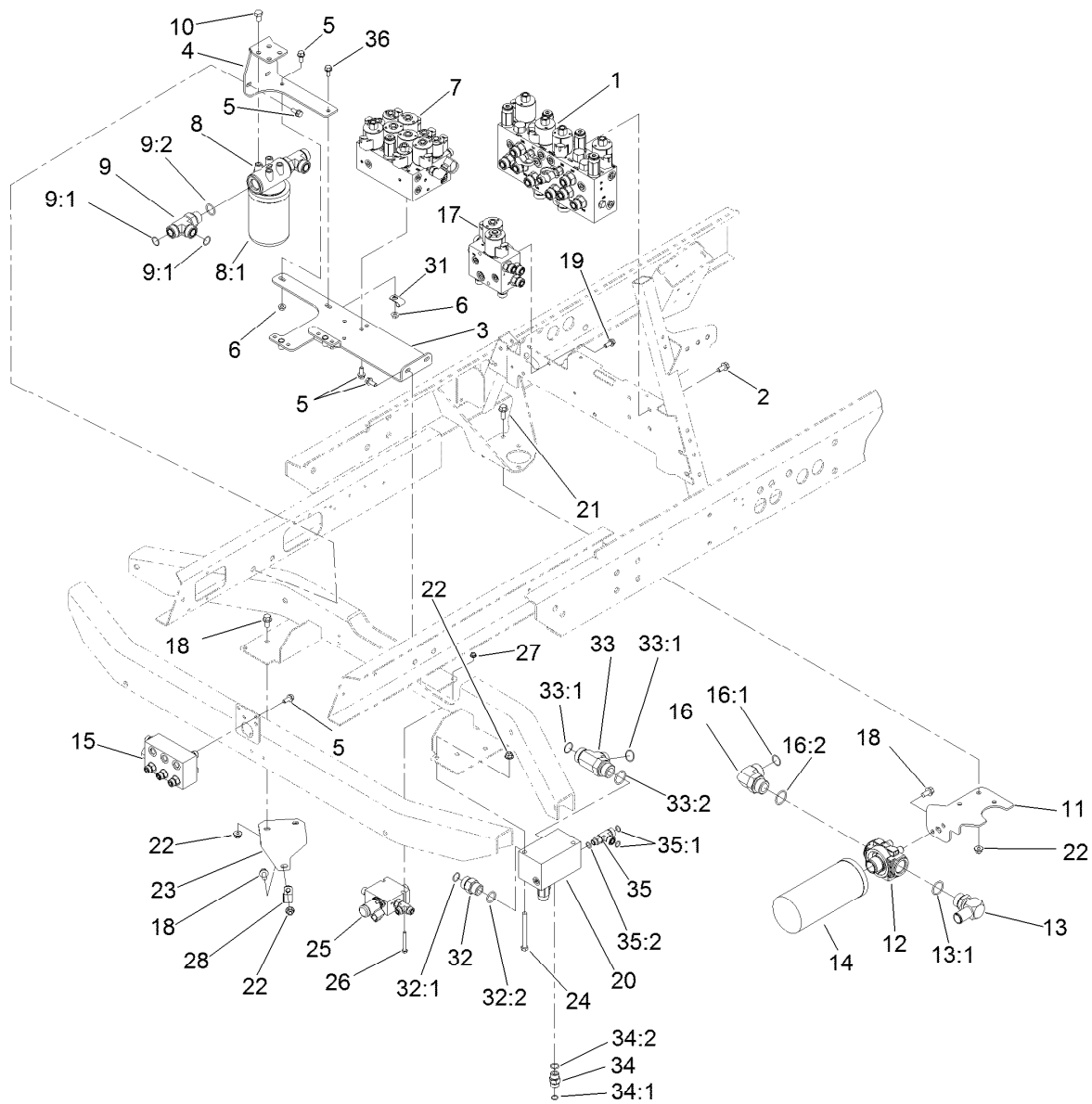
Ref.	Part Number	Qty.	Description
1	120-9059	1	Piston Pump ASM
2	87-7270	4	Washer-Thrust
3	114-4189	1	4-Section Pump ASM
4	340-142	2	Fitting-Elbow, 90 DEG
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	340-98	2	Fitting-Elbow, 90 DEG
5:1	237-79	1	O-Ring
5:2	237-30	1	O-Ring
6	100-4202	1	Fitting-90
6:1	237-81	1	O-Ring
7	2412-111	4	Clamp-Hose, W/Liner
8	120-8016	1	Fitting-Tee
8:1	237-101	1	O-Ring
8:2	237-22	1	O-Ring
9	117-3681	1	Fitting-Elb 90
9:1	237-81	1	O-Ring
10	340-101	1	Fitting-HYD, 45 DEG
10:1	237-30	1	O-Ring
10:2	237-79	1	O-Ring

Ref.	Part Number	Qty.	Description
11	121-1526	1	Fitting-STR
11:1	237-81	1	O-Ring
12	2412-129	3	Clamp-Hose
13	121-1524	2	Screw-HH
14	121-1525	2	Screw-HH
15	107-9447	1	O-Ring
16	104-3509	2	Fitting-HYD, 45 DEG
16:1	237-146	1	O-Ring
16:2	340-65	1	O-Ring
17	125-4616	1	Hose ASM
18	120-9050	1	Hose-HYD
19	121-3062	1	Hose-Suction
20	121-3079	1	Hose ASM
21	105-3874	1	Hose ASM
22	125-4568	1	Hose-Suction
23	115-4384	1	Hose-HYD
24	340-7	1	Fitting-Straight
24:1	237-65	1	O-Ring
24:2	237-80	1	O-Ring



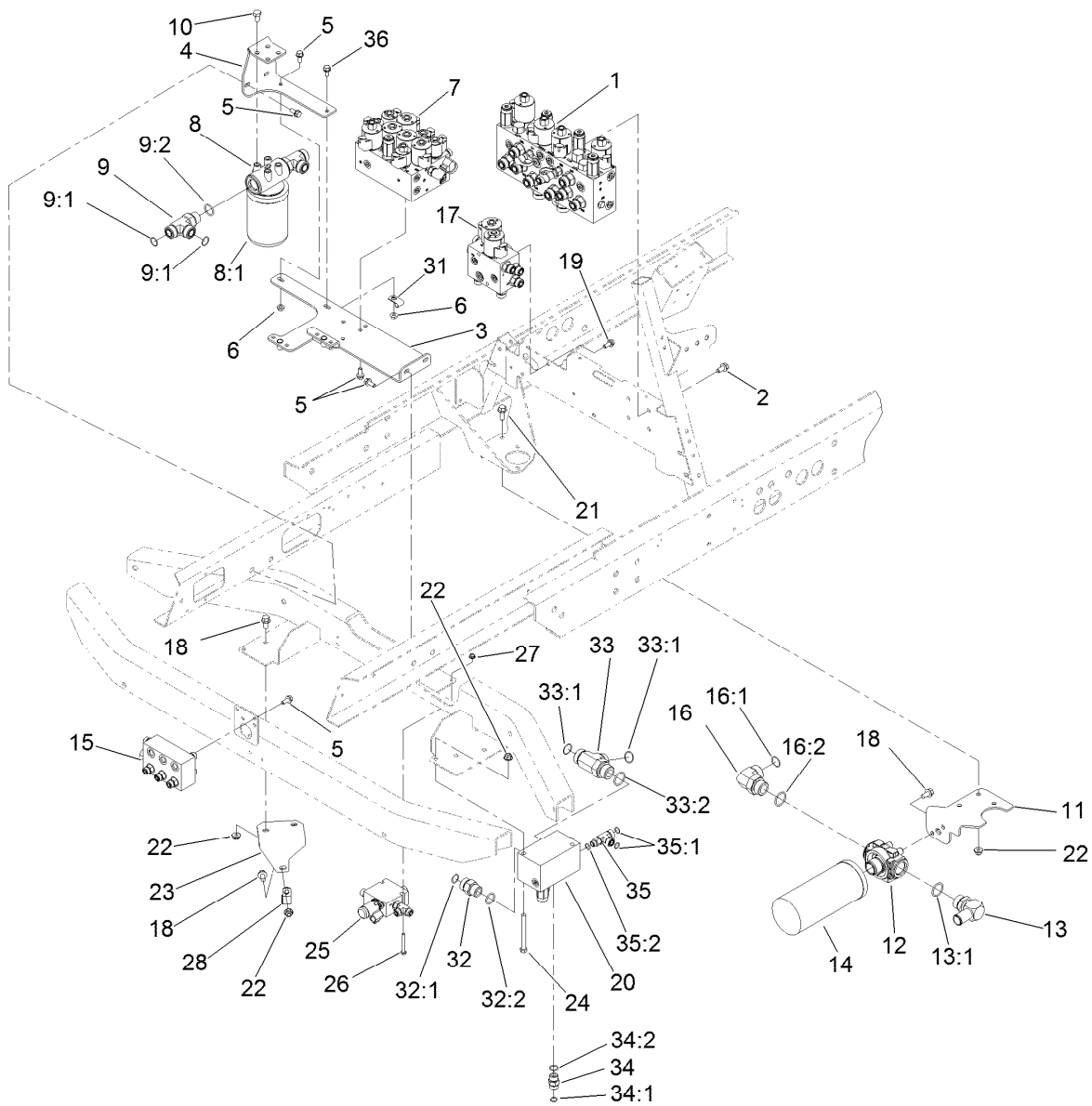
Four Section Pump Assembly No. 114-4189

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-3774	1	Cover-Front
2	115-4444	4	Bolt
3	115-9138	4	Washer
4	115-3776	1	Seal Kit



Hydraulic Valve Mounting Assembly

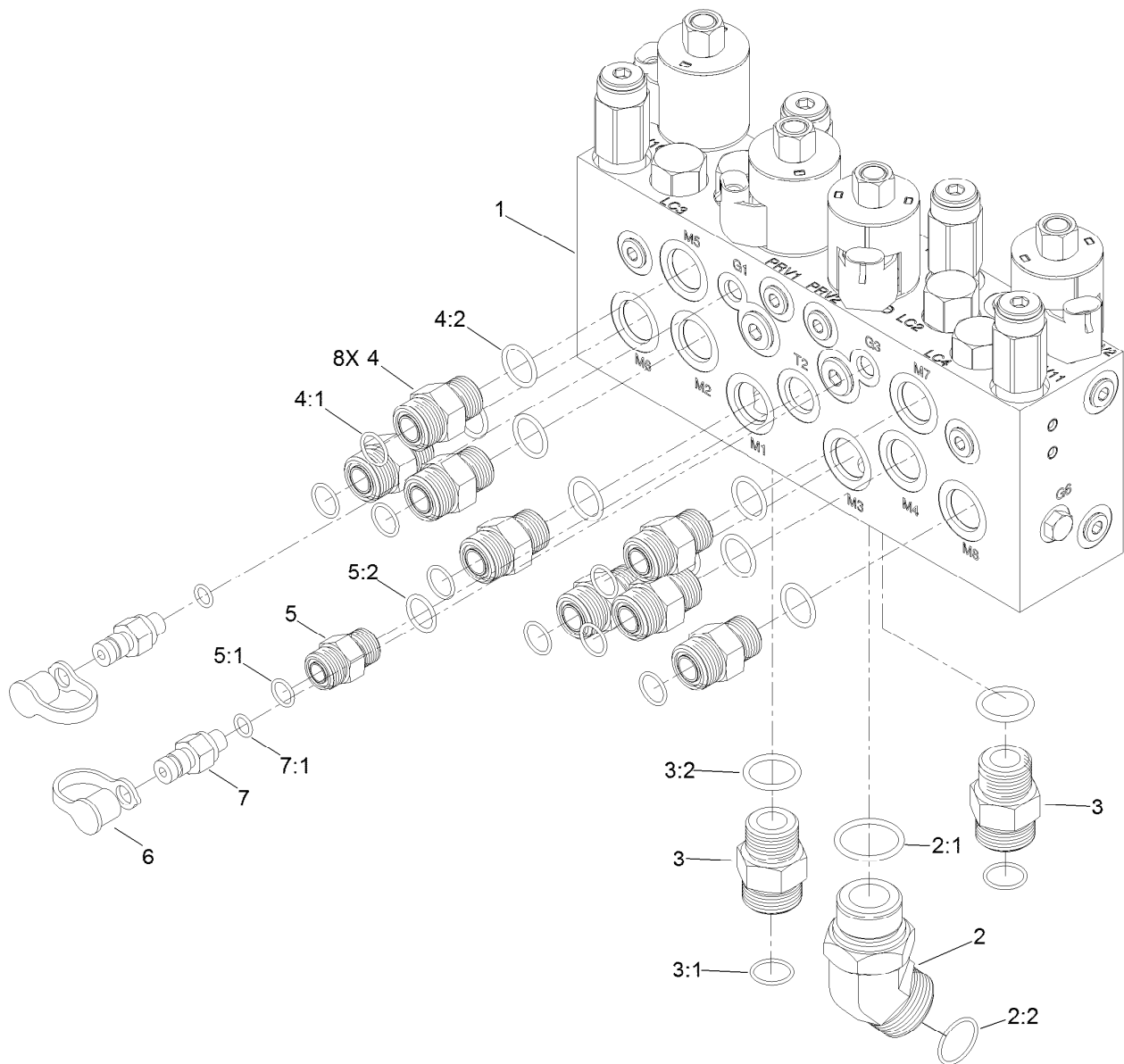
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	120-8077	1	Mow Manifold ASM	16:2	340-65	1	O-Ring
2	110-1718	4	Screw-HHSF,Patch	17	117-2395	1	Fan Drive Manifold ASM
3	117-2362	1	Bracket-Mount, Valve	18	3234-1	5	Screw-HHF
4	104-5492-03	1	Bracket-Mount, Filter	19	100-1668	2	Screw-HHF
5	3234-5	9	Screw-HHF	20	121-3078	1	Rear Traction Manifold ASM
6	32128-20	2	Nut-HF	21	3234-11	2	Screw-HHF
7	117-2389	1	Lift Manifold ASM	22	104-8301	7	Nut-HF, NI
8	93-2242	1	Oil Filter ASM	23	121-3089-03	1	Plate-Mount,Tube
8:1	75-1310	1	Filter-HYD	24	323-42	2	Screw-HH
9	340-148	2	Fitting-Tee	25	121-3077	1	3 Way Valve Manifold ASM
9:1	237-81	1	O-Ring	26	321-11	2	Screw-HH
9:2	237-58	2	O-Ring	27	104-7201	2	Nut-HF, NI
10	33115-016	4	Screw-HH	28	2412-4	1	Clamp-R
11	120-8022-03	1	Plate-Mount, Filter	31	56-7973	2	Clamp-Tube
12	121-1577	1	Head-Filter	32	340-9	1	Fitting-STR
13	23-8910	1	Stem-Barb-90	32:1	237-58	1	O-Ring
13:1	237-146	1	O-Ring	32:2	237-81	1	O-Ring
14	94-2621	1	Element-Filter	33	104-3795	1	Fitting-Tee
15	117-2394	1	Junction Manifold ASM	33:1	340-65	2	O-Ring
16	340-129	1	Fitting-Elbow, 90 DEG	33:2	237-146	1	O-Ring
16:1	237-146	1	O-Ring	34	340-4	1	Fitting-Straight



Hydraulic Valve Mounting Assembly (continued)

Ref.	Part Number	Qty.	Description
34:1	237-30	1	O-Ring
34:2	237-79	1	O-Ring
35	110-0064	1	Fitting-Tee

Ref.	Part Number	Qty.	Description
35:1	237-30	2	O-Ring
35:2	237-42	1	O-Ring
36	115-1794	1	Screw-HHF

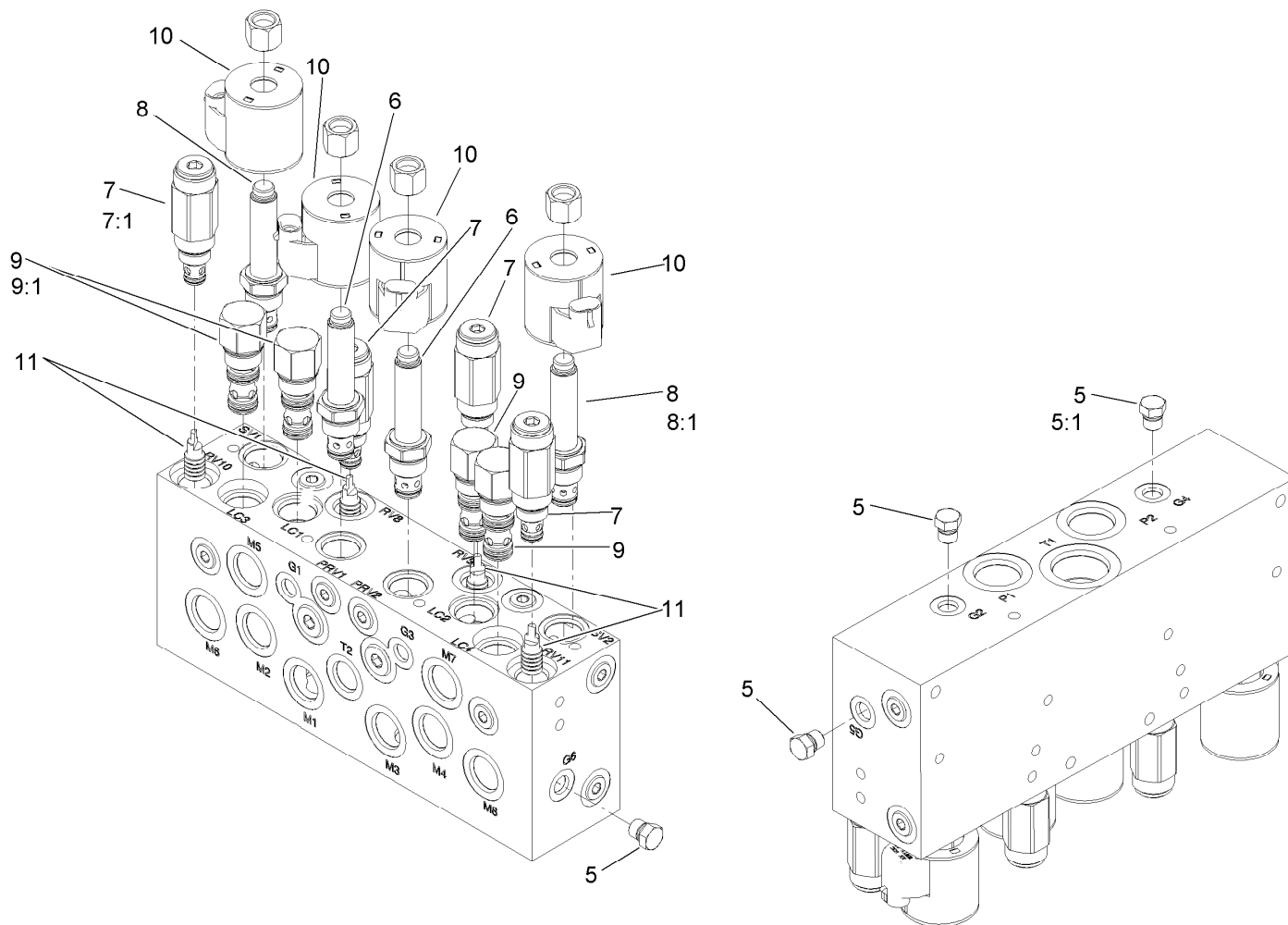


Mow Manifold Assembly No. 120-8077

Ref.	Part Number	Qty.	Description
1		1	Manifold-Mow ●
2	104-3509	1	Fitting-HYD, 45 DEG
2:1	237-146	1	O-Ring
2:2	340-65	1	O-Ring
3	340-9	1	Fitting-STR
3:1	237-58	1	O-Ring
3:2	237-81	1	O-Ring
4	340-7	8	Fitting-Straight

Ref.	Part Number	Qty.	Description
4:1	237-65	1	O-Ring
4:2	237-80	1	O-Ring
5	340-4	1	Fitting-Straight
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	354-79	2	Cap-Dust
7	354-77	2	Fitting-Quick
7:1	237-78	1	O-Ring

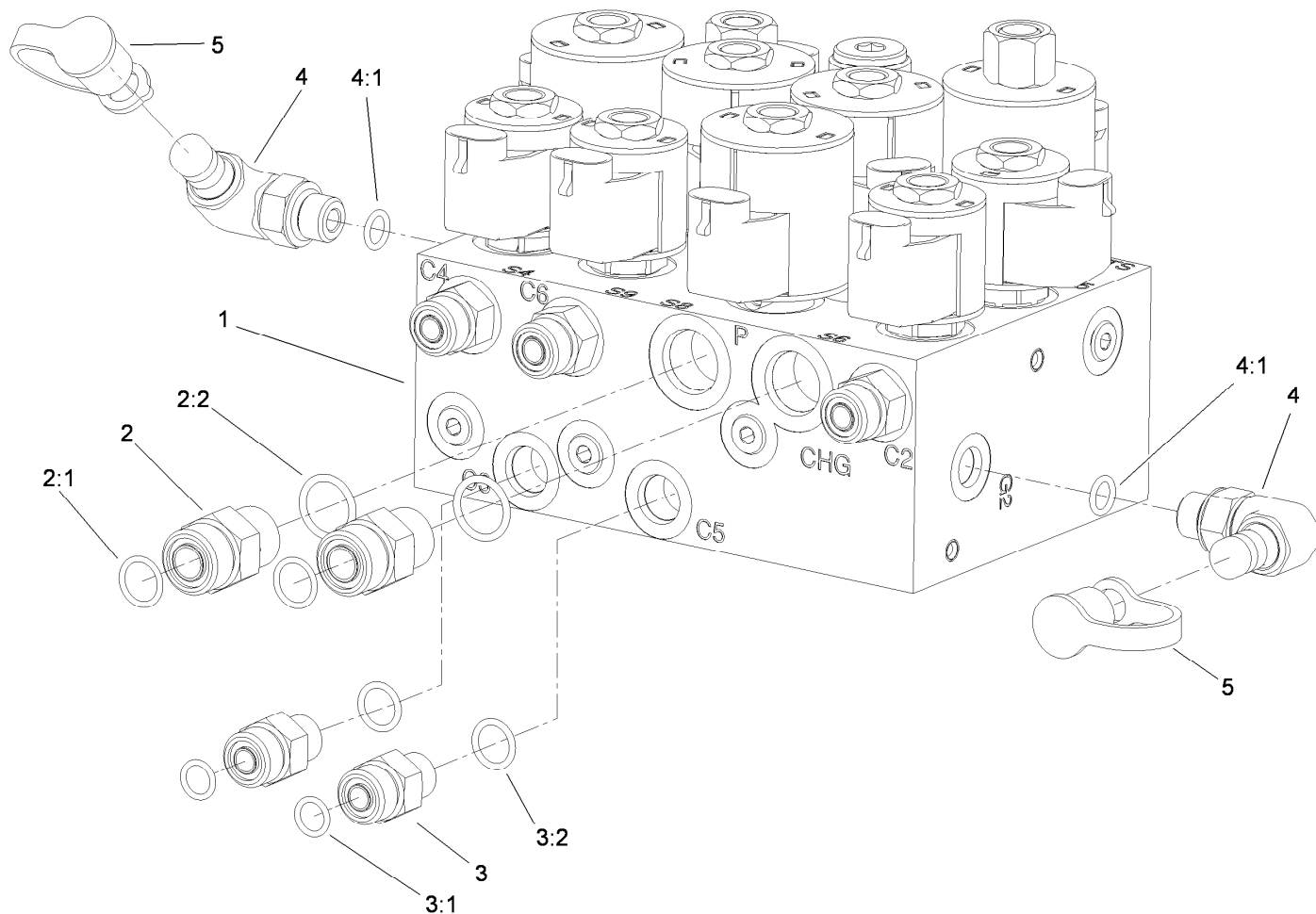
● Not serviced separately



Mow Manifold Assembly

Ref.	Part Number	Qty.	Description
5	117-0115	4	Plug
5:1	237-78	1	O-Ring
6	110-8799	2	Valve-Relief, Proportional
7	112-5259	4	Valve-Relief
7:1	105-9156	1	Seal Kit
8	105-9158	2	Valve-Solenoid, N.O.
8:1	105-9159	1	Seal Kit ●
9	105-9153	4	Element-Logic, Vented
9:1	119-2159	1	Seal Kit
10	110-6344	4	Coil-12V, DC
11	105-9157	4	Piston-Pilot

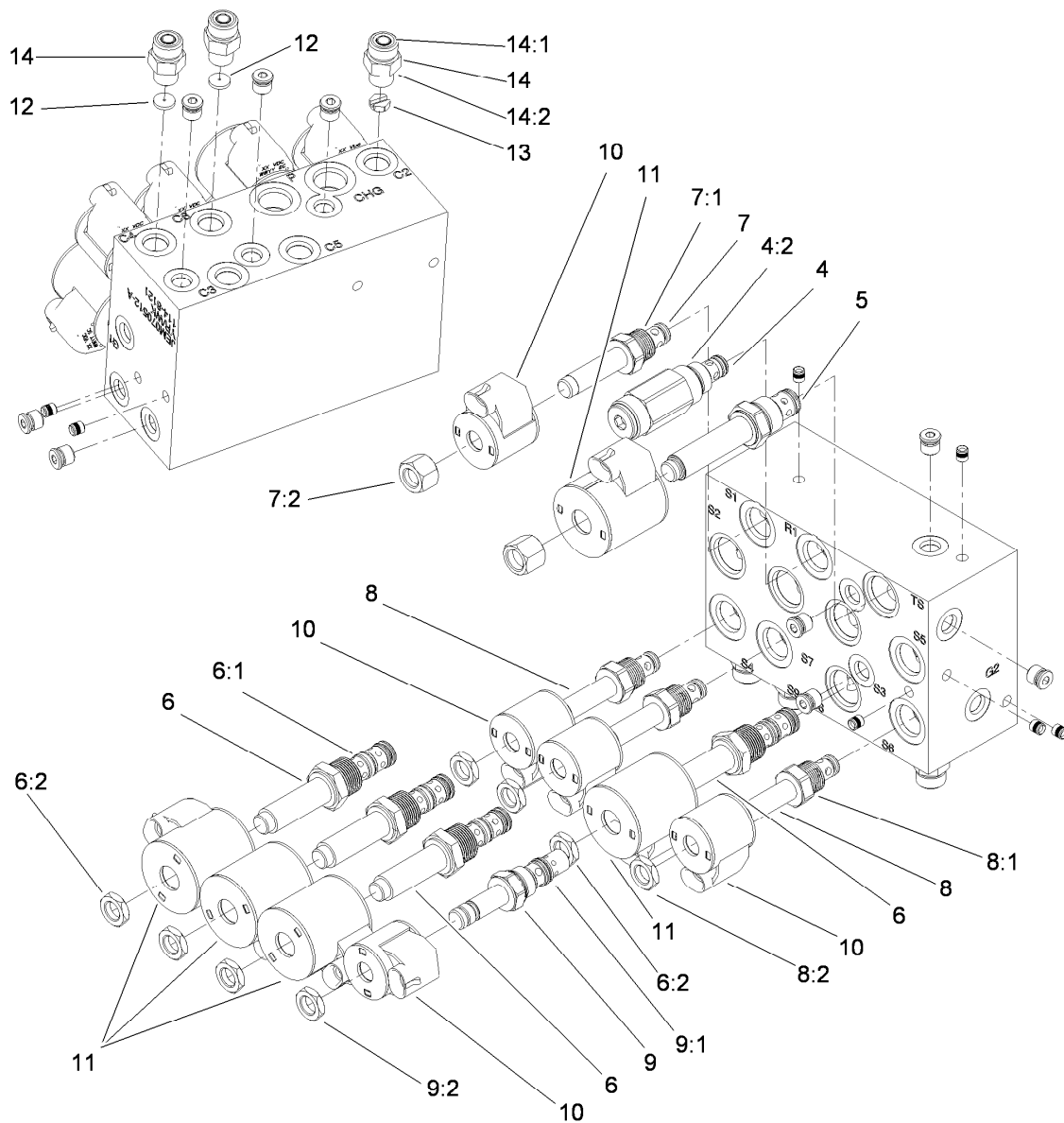
● Not illustrated



Lift Manifold Assembly No. 117-2389

Ref.	Part Number	Qty.	Description
1		1	Manifold-Lift ●
2	340-4	2	Fitting-Straight
2:1	237-30	1	O-Ring
2:2	237-79	1	O-Ring
3	340-2	2	Fitting-Straight
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring
4	115-9147	2	Fitting-Elbow, 90 DEG
4:1	237-78	1	O-Ring
5	354-79	2	Cap-Dust

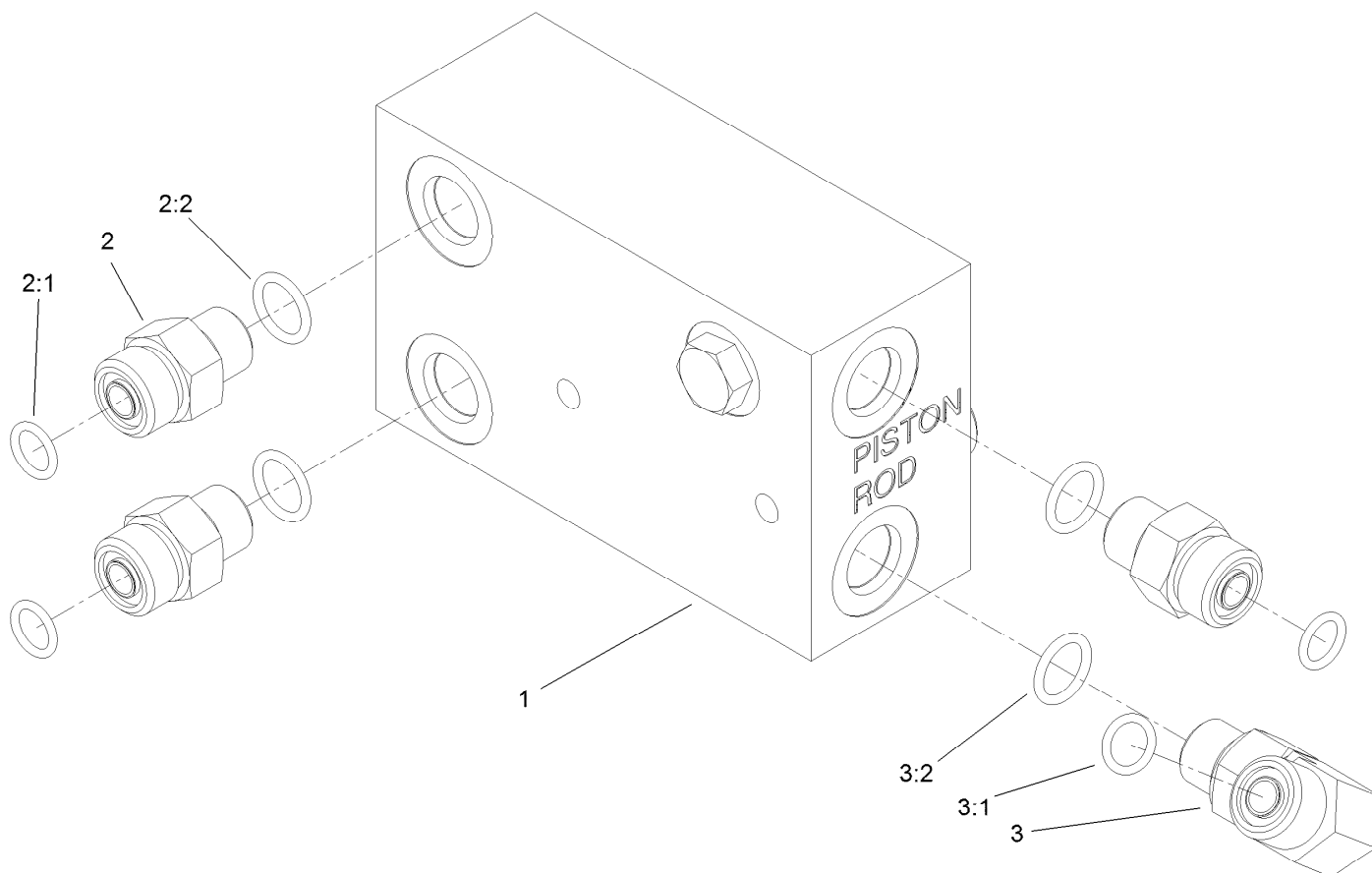
● Not serviced separately



Lift Manifold Assembly

Ref.	Part Number	Qty.	Description
4	105-9844	1	Valve-Relief
4:2	105-9156	1	Seal Kit
5	117-2399	1	Relief Valve-Proportional
6	115-5400	4	Solenoid Valve ASM
6:1	107-7813	1	Seal Kit
6:2	110-2634	1	Nut-Coil
7	107-7517	1	Valve-Solenoid
7:1	105-9156	1	Seal Kit
7:2	107-7812	1	Nut-Solenoid
8	112-9206	3	Solenoid Valve ASM
8:1	105-9156	1	Seal Kit

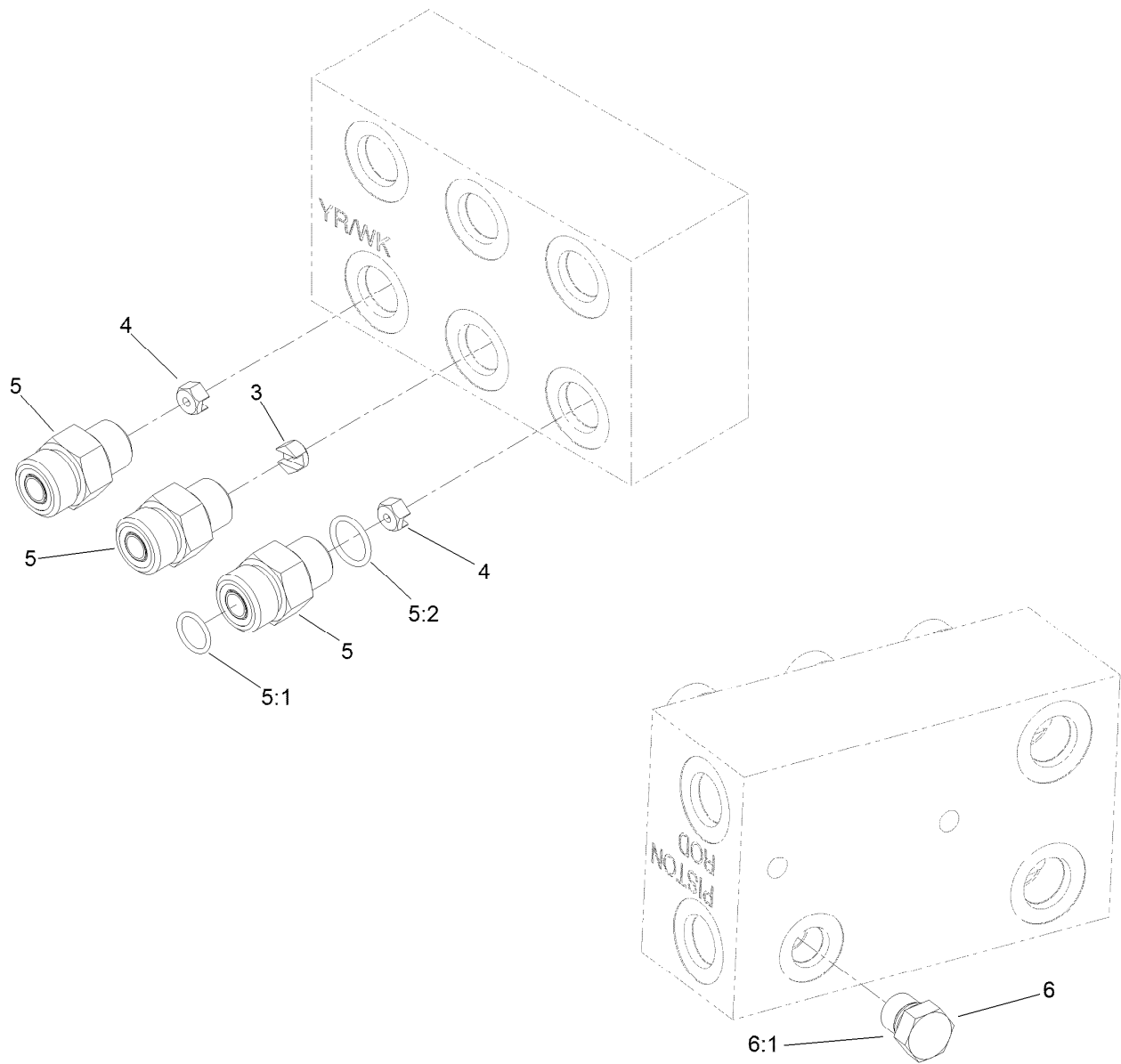
Ref.	Part Number	Qty.	Description
8:2	110-2634	1	Nut-Coil
9	115-5405	1	Solenoid Valve ASM
9:1	115-5413	1	Seal Kit
9:2	110-2634	1	Nut-Coil
10	110-0497	5	Coil-Solenoid
11	110-6344	5	Coil-12V, DC
12	117-4757	2	Orifice-Disk, .063
13	117-4756	1	Orifice-Flow Control, .080
14	340-2	3	Fitting-Straight
14:1	237-22	1	O-Ring
14:2	237-42	1	O-Ring



Junction Manifold Assembly No. 117-2394

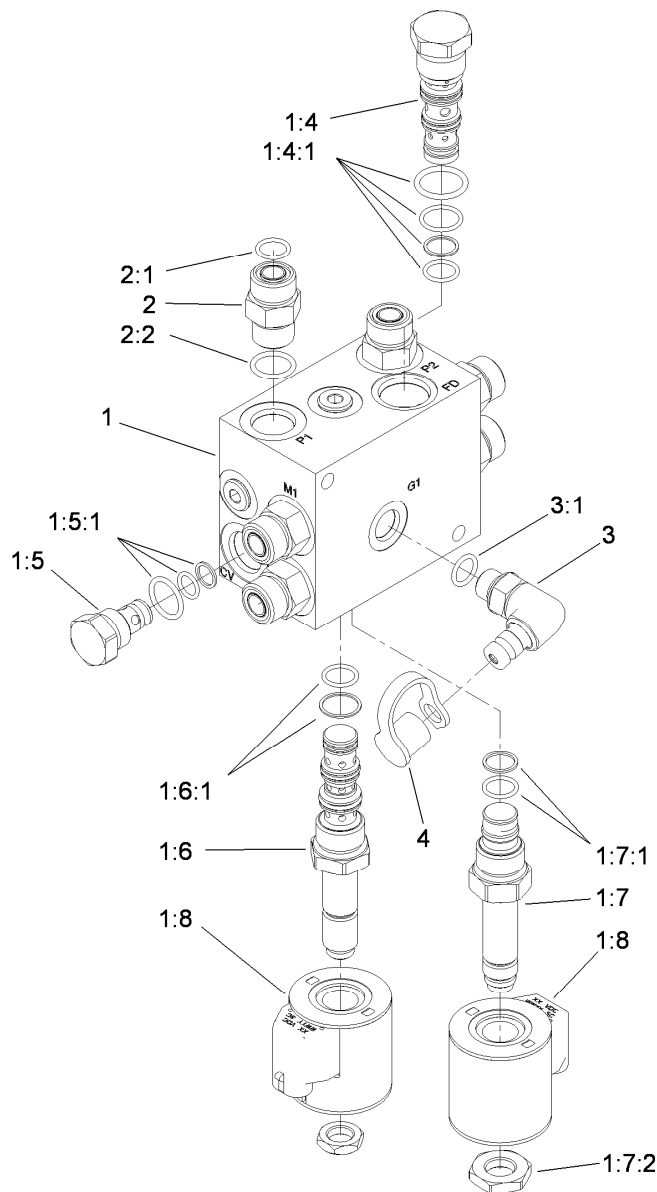
Ref.	Part Number	Qty.	Description
1		1	Manifold-Junction ●
2	340-2	3	Fitting-Straight
2:1	237-22	1	O-Ring
2:2	237-42	1	O-Ring
3	340-77	1	Fitting-Elbow, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring

● Not serviced separately



Junction Manifold Assembly

Ref.	Part Number	Qty.	Description
3	119-2010	1	Orifice-Control, Flow (0.055)
4	119-2009	2	Orifice-Flow Control (0.030)
5	340-2	3	Fitting-Straight
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	117-0115	1	Plug
6:1	237-78	1	O-Ring

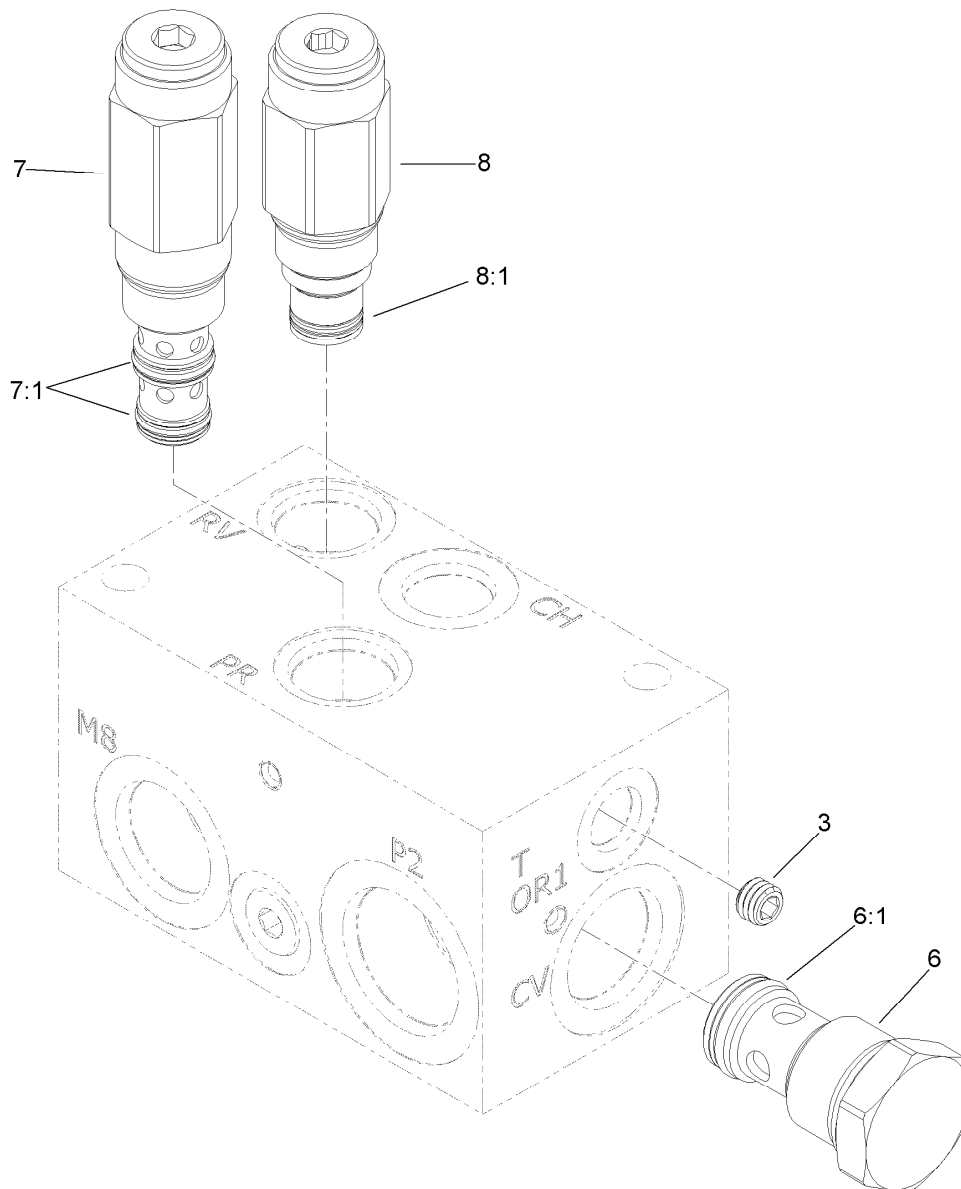


Fan Drive Manifold Assembly No. 117-2395

Ref.	Part Number	Qty.	Description
1		1	Fan Drive Manifold ASM ●
1:4	115-3024	1	Valve-Flow Divider/Combiner
1:4:1	115-3025	1	Seal Kit
1:5	105-9321	1	Check Valve ASM
1:5:1	105-9156	1	Seal Kit
1:6	115-3023	1	Solenoid Valve ASM
1:6:1	110-8908	1	Spool Valve Seal Kit
1:7	115-3022	1	Relief-Proportional

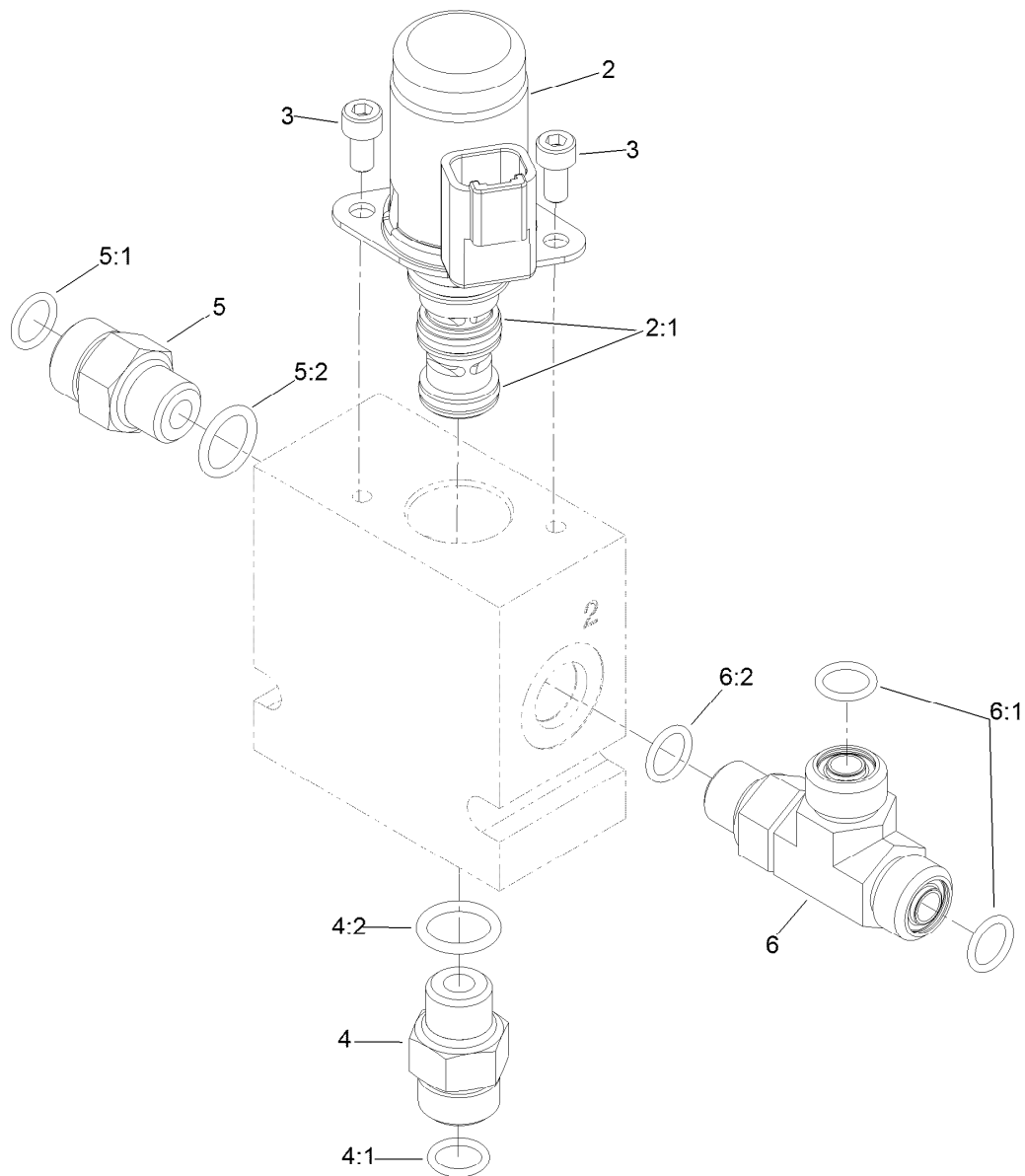
Ref.	Part Number	Qty.	Description
1:7:1	110-6316	1	Seal Kit
1:7:2	119-7715	1	Nut-Coil
1:8	110-6344	2	Coil-12V, DC
2	340-4	7	Fitting-Straight
2:1	237-30	1	O-Ring
2:2	237-79	1	O-Ring
3	115-9148	1	Fitting-Elbow-90
3:1	237-42	1	O-Ring
4	354-79	1	Cap-Dust

● Not serviced separately



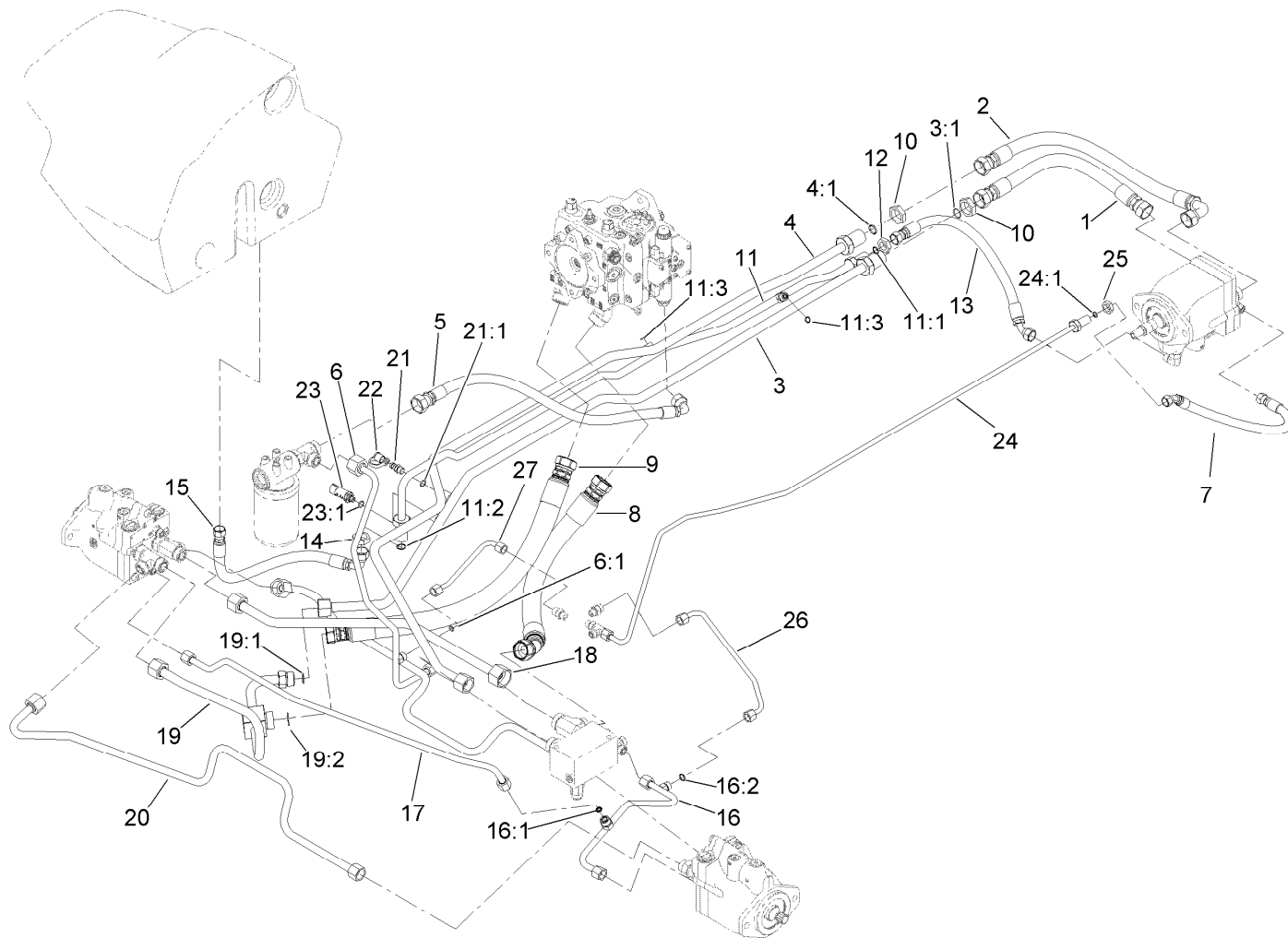
Rear Traction Manifold Assembly No. 121-3078

Ref.	Part Number	Qty.	Description
3	110-0495	1	Plug-Orifice (0.050 Inch)
6	125-4328	1	Valve-Check
6:1	125-4336	1	Seal Kit
7	125-7567	1	Valve-Pressure Reducing
7:1	125-4334	1	Seal Kit
8	125-7566	1	Valve-Relief
8:1	125-7568	1	Seal Kit



3 Way Manifold Valve Assembly No. 121-3077

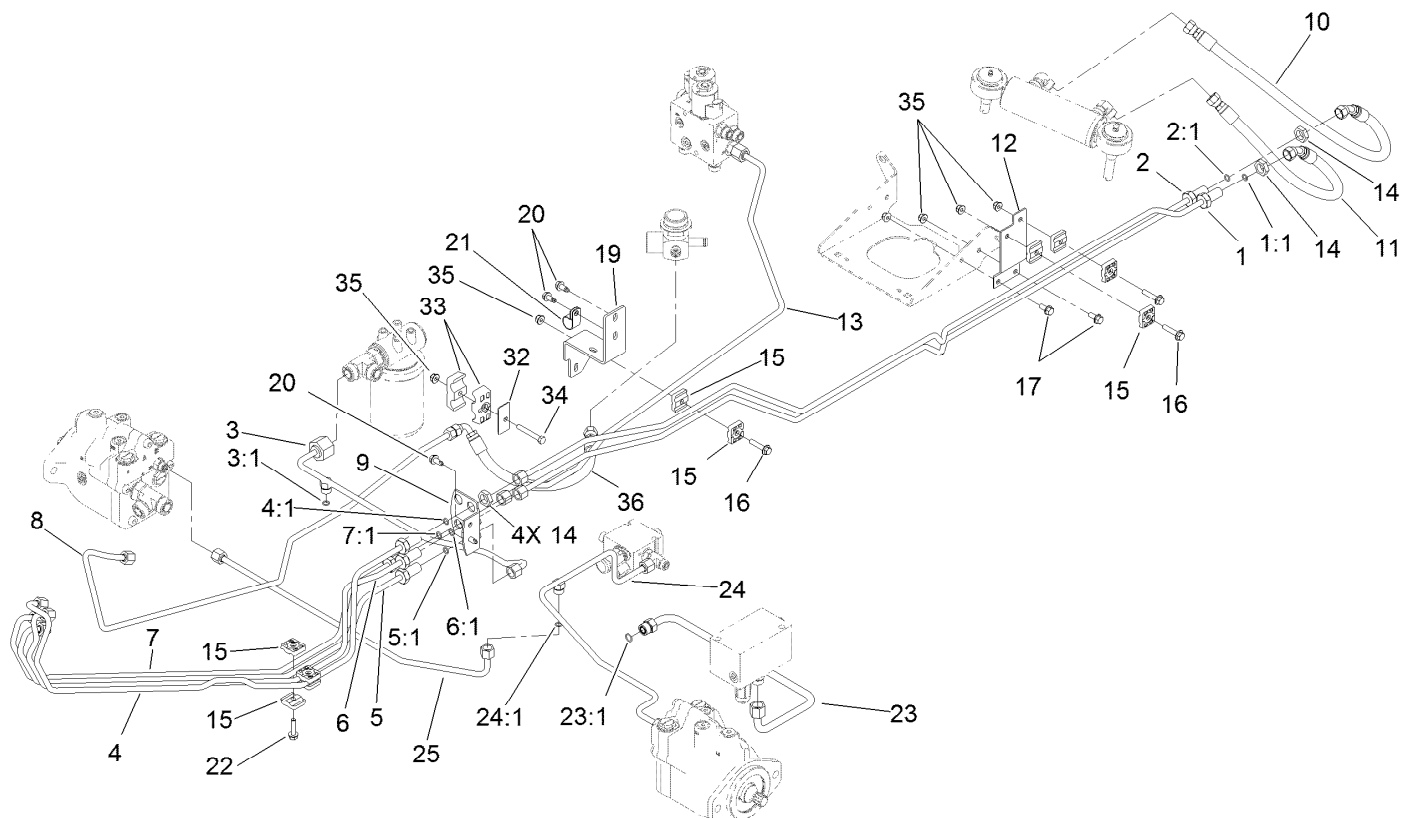
Ref.	Part Number	Qty.	Description
2	125-7554	1	Valve-Solenoid
2:1	125-7561	1	Seal Kit
3	115-8733	2	Screw-HSH
4	340-2	1	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring
5	92-9258	1	Adapter-Check
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	340-86	1	Fitting-Tee
6:1	237-22	2	O-Ring
6:2	237-42	1	O-Ring



Hydraulic Traction Circuit Assembly

Ref.	Part Number	Qty.	Description
1	120-8053	1	Hose ASM
2	104-3789	1	Filter Hose ASM
3	120-8079	1	Tube ASM
3:1	237-58	1	O-Ring
4	120-8080	1	Tube ASM
4:1	237-58	1	O-Ring
5	121-3094	1	Hose ASM
6	120-8047	1	Tube ASM
6:1	237-22	2	O-Ring
7	92-7595	1	Hose-HYD
8	120-8098	1	Hose ASM
9	125-4571	1	Hose ASM
10	340-126	2	Nut-Bulkhead
11	120-8025	1	Tube ASM
11:1	237-30	1	O-Ring
11:2	237-65	1	O-Ring
11:3	237-22	2	O-Ring
12	340-127	1	Nut-Bulkhead
13	92-2406	1	Hose-HYD
14	340-74	1	Nut-Lock, Bulkhead

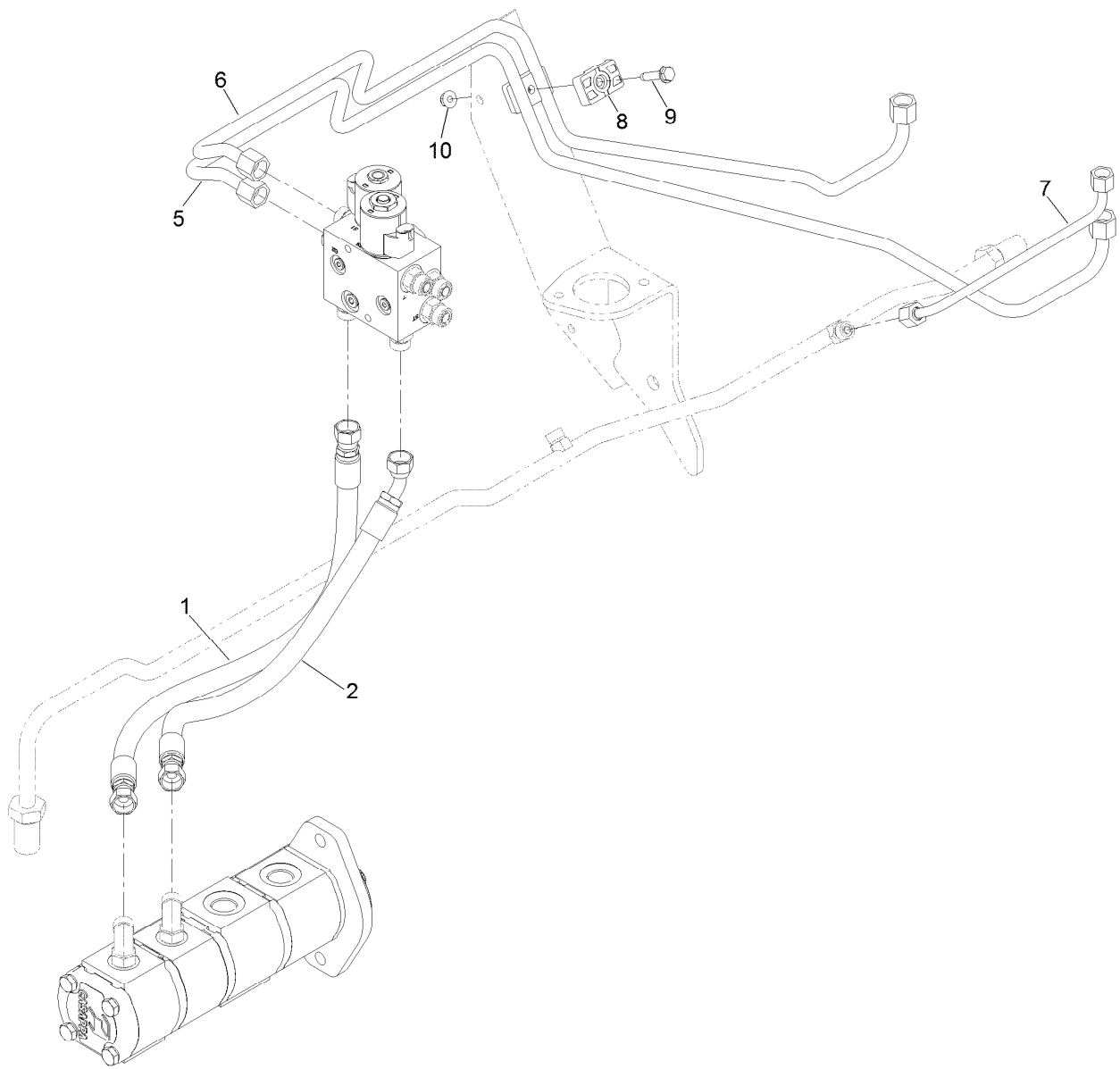
Ref.	Part Number	Qty.	Description
15	120-8097	1	Hose ASM
16	121-3055	1	Tube ASM
16:1	237-30	1	O-Ring
16:2	237-22	1	O-Ring
17	121-3056	1	Tube ASM
18	121-3123	1	Tube ASM
19	125-4569	1	Tube ASM
19:1	237-58	1	O-Ring
19:2	340-65	1	O-Ring
20	121-3054	2	Tube ASM
21	59-7410	1	Fitting-Diagnostic
21:1	237-42	1	O-Ring
22	354-79	1	Cap-Dust
23	119-0011	1	Pressure Transducer ASM
23:1	237-78	1	O-Ring
24	120-8052	1	Tube ASM
24:1	237-22	1	O-Ring
25	340-70	1	Nut-Lock
26	125-4563	1	Tube ASM
27	125-4566	1	Tube ASM



Hydraulic Steering Circuit Assembly

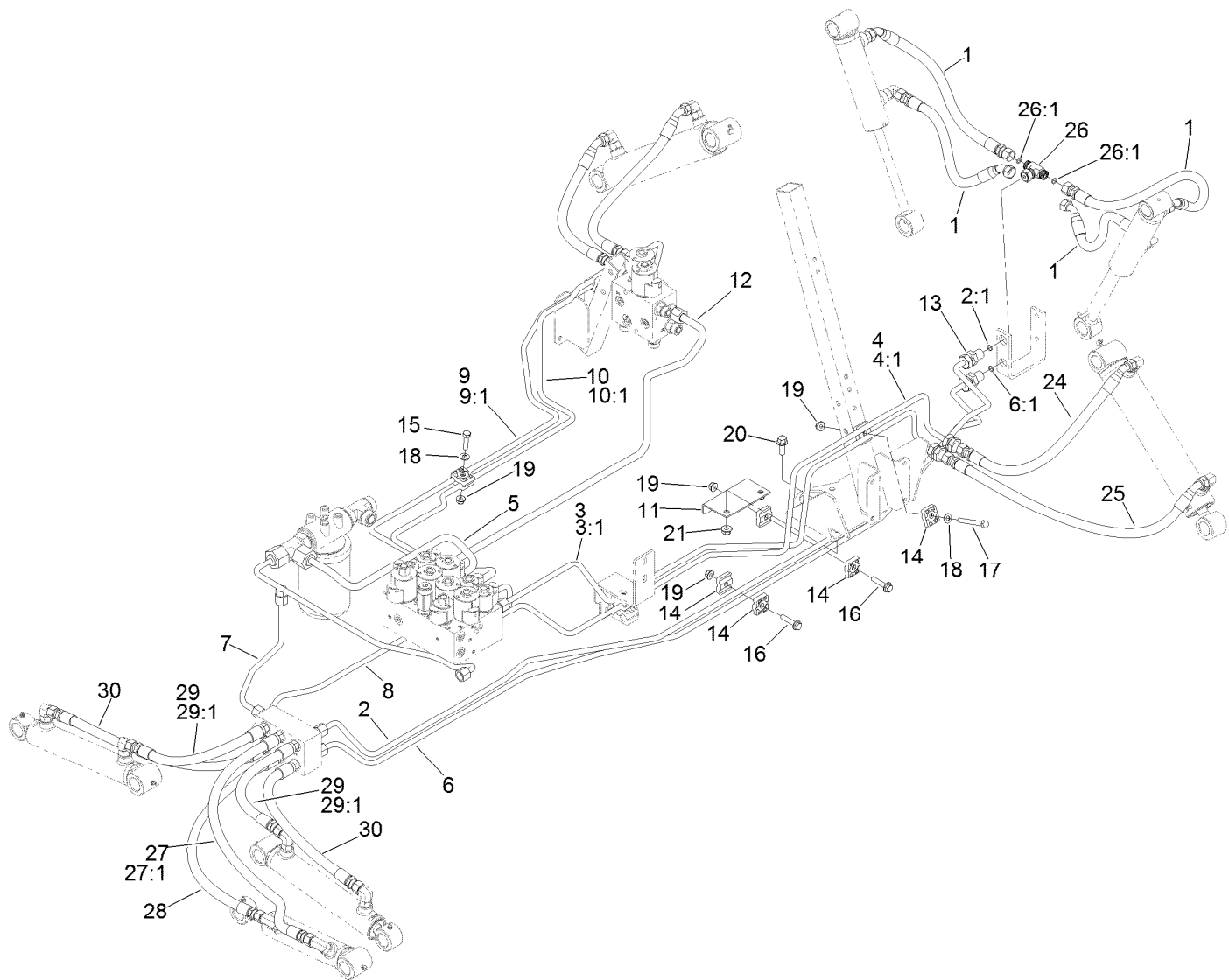
Ref.	Part Number	Qty.	Description
1	120-8056	1	Tube ASM
1:1	237-22	1	O-Ring
2	120-8055	1	Tube ASM
2:1	237-22	1	O-Ring
3	115-4412	1	Tube ASM
3:1	237-22	1	O-Ring
4	115-4408	1	Tube ASM
4:1	237-22	1	O-Ring
5	115-4406	1	Tube ASM
5:1	237-22	1	O-Ring
6	115-4409	1	Tube ASM
6:1	237-22	1	O-Ring
7	115-4405	1	Tube ASM
7:1	237-22	1	O-Ring
8	125-4581	1	Tube ASM
9	92-7606-03	1	Bracket-Bulkhead
10	125-4560	1	Hose ASM
11	92-7539	1	Hose-HYD
12	105-3873-03	1	Bracket-Mount, Clamp

Ref.	Part Number	Qty.	Description
13	120-8057	1	Tube ASM
14	340-70	6	Nut-Lock
15	56-7973	10	Clamp-Tube
16	115-1794	3	Screw-HHF
17	3234-5	2	Screw-HHF
19	105-3993-03	1	Bracket-Support, Tube
20	32104-32	4	Screw-HWH
21	2412-81	1	Clamp-R
22	119-4036	2	Screw-HHF
23	125-4570	1	Tube ASM
23:1	237-30	1	O-Ring
24	121-3064	1	Tube ASM
24:1	237-22	1	O-Ring
25	121-3063	1	Tube ASM
32	69-9761	1	Plate-Cover
33	94-8105	2	Clamp-Tube
34	322-11	1	Screw-HH
35	104-8300	6	Nut-HF, NI
36	92-5694	1	Hose-Hydraulic



Hydraulic Lift Circuit Assembly

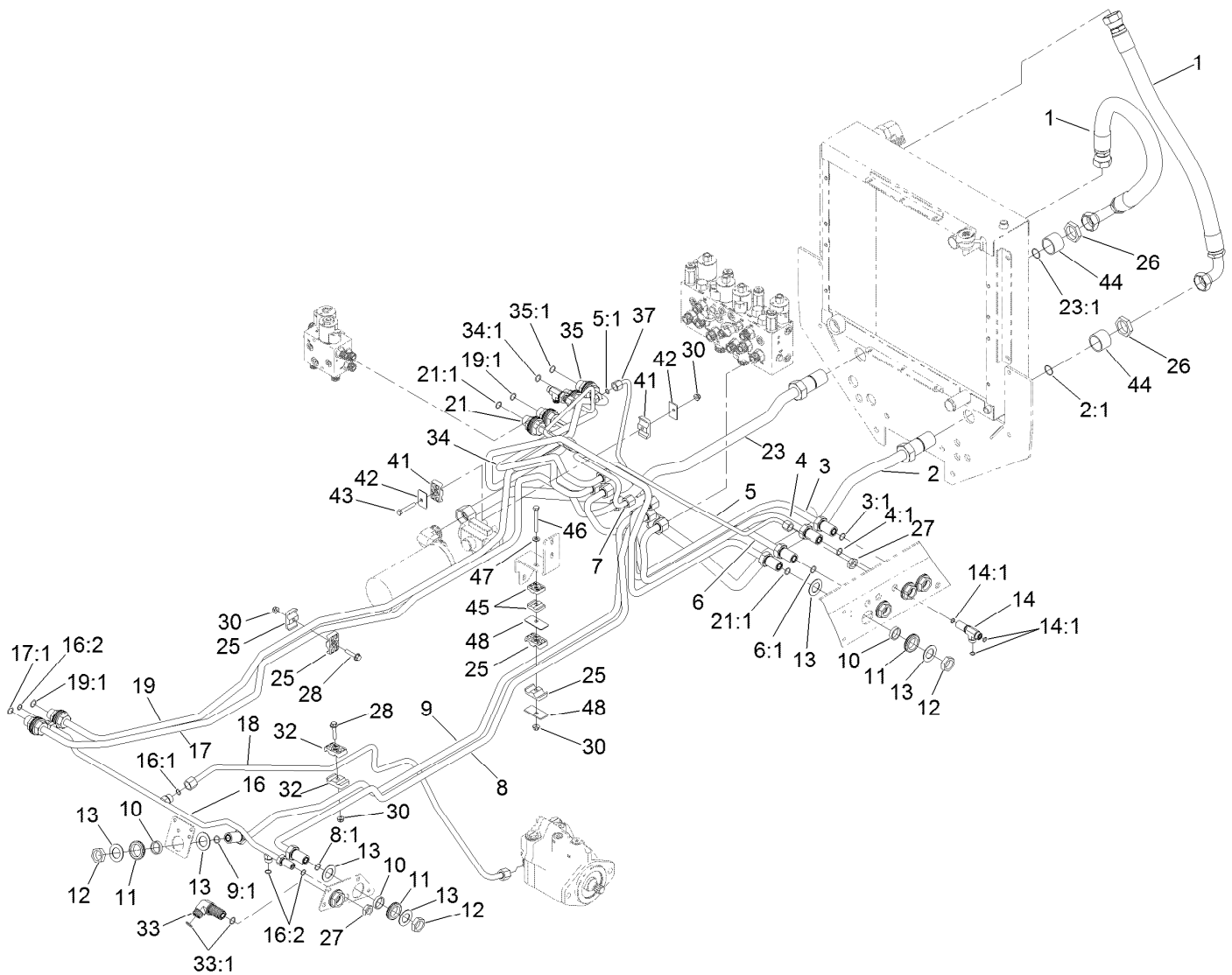
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-4558	1	Hose ASM
2	95-8829	1	Hose ASM
5	125-4601	1	Tube ASM
6	125-4599	1	Tube ASM
7	125-4602	1	Tube ASM
8	56-7976	2	Clamp-Tube
9	32144-57	1	Screw
10	104-8300	1	Nut-HF, NI



Deck Lift Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	105-9238	4	Hose-HYD
2	121-3103	1	Tube ASM
2:1	237-22	1	O-Ring
3	114-8140	1	Tube ASM
3:1	237-22	1	O-Ring
4	114-8141	1	Tube ASM
4:1	237-22	1	O-Ring
5	114-8143	1	Tube-HYD
6	121-3104	1	Tube ASM
6:1	237-22	1	O-Ring
7	115-9121	1	Tube-HYD
8	114-8142	1	Tube-HYD
9	114-8138	1	Tube ASM
9:1	237-22	1	O-Ring
10	114-8139	1	Tube ASM
10:1	237-22	1	O-Ring
11	105-3990-03	1	Bracket-Support, Tube
12	120-8058	1	Tube ASM
13	340-70	6	Nut-Lock

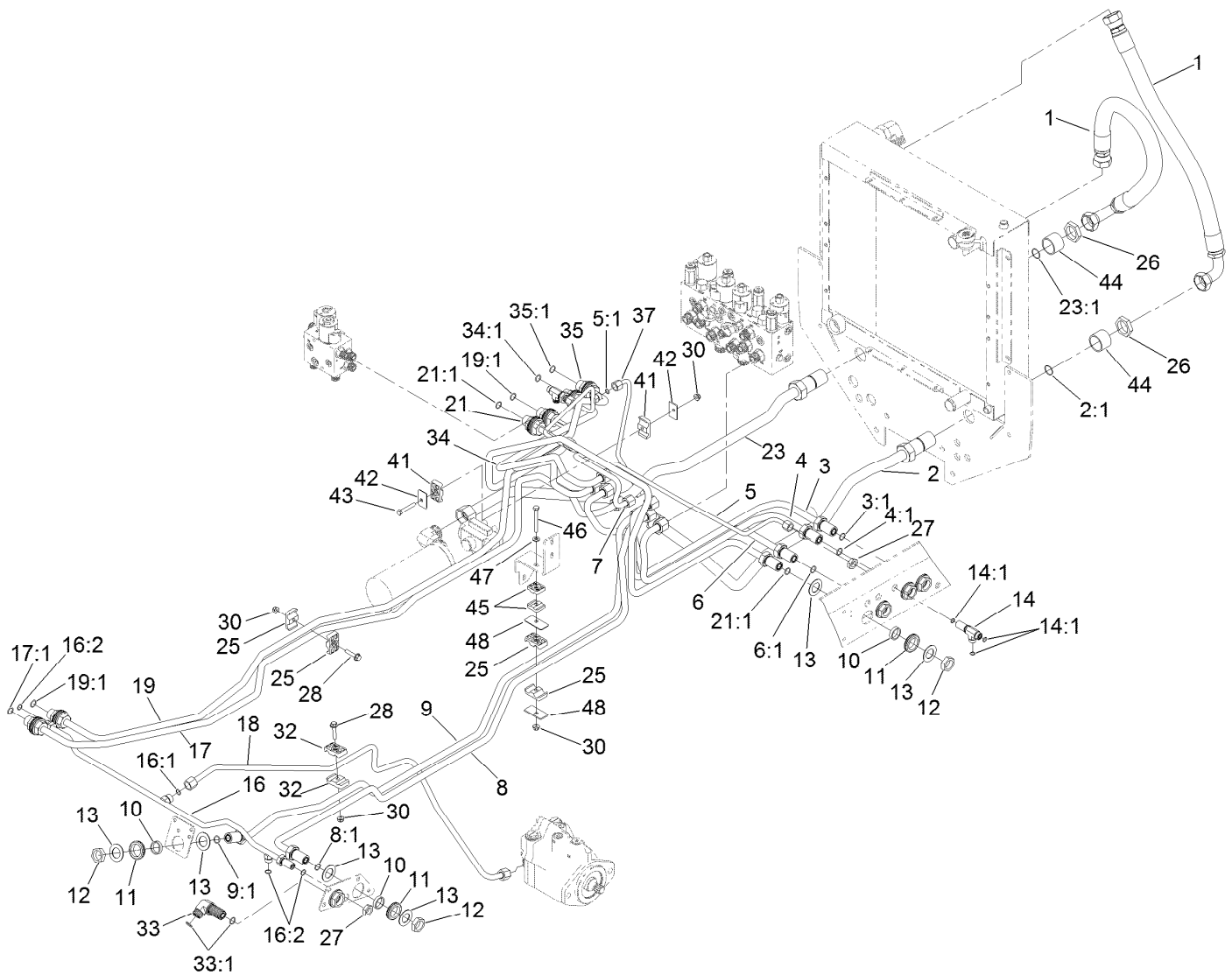
Ref.	Part Number	Qty.	Description
14	56-7973	10	Clamp-Tube
15	322-6	2	Screw-HH
16	115-1794	2	Screw-HHF
17	322-13	2	Screw-HH
18	3256-23	3	Washer-Plain
19	104-8300	5	Nut-HF, NI
20	3234-11	2	Screw-HHF
21	104-8301	2	Nut-HF, NI
24	105-3918	2	Hose-HYD
25	105-3919	2	Hose-HYD
26	340-166	2	Fitting-Tee
26:1	237-22	2	O-Ring
27	104-5511	1	Hose -HYD
27:1	237-42	1	O-Ring
28	100-5629	1	Hose ASM
29	104-5512	2	Hose-HYD
29:1	237-42	1	O-Ring
30	99-3579	2	Hose-HYD



Hydraulic Mow Circuit Assembly

Ref.	Part Number	Qty.	Description
1	108-1689	2	Hose-HYD
2	125-4574	1	Tube ASM
2:1	340-65	1	O-Ring
3	115-4372	1	Tube-HYD
3:1	237-65	1	O-Ring
4	115-4373	1	Tube-HYD
4:1	237-65	1	O-Ring
5	121-3114	1	Tube ASM
5:1	237-22	1	O-Ring
6	125-4557	1	Tube ASM
6:1	237-65	1	O-Ring
7	115-4398	1	Tube-HYD
8	115-4371	1	Tube-HYD
8:1	237-65	1	O-Ring
9	115-4370	1	Tube-HYD
9:1	237-65	1	O-Ring
10	69-9000	13	Spacer
11	240-3	13	Grommet-Rubber
12	340-74	13	Nut-Lock, Bulkhead
13	69-9010	26	Washer
14	340-68	2	Fitting-Tee, Bulkhead

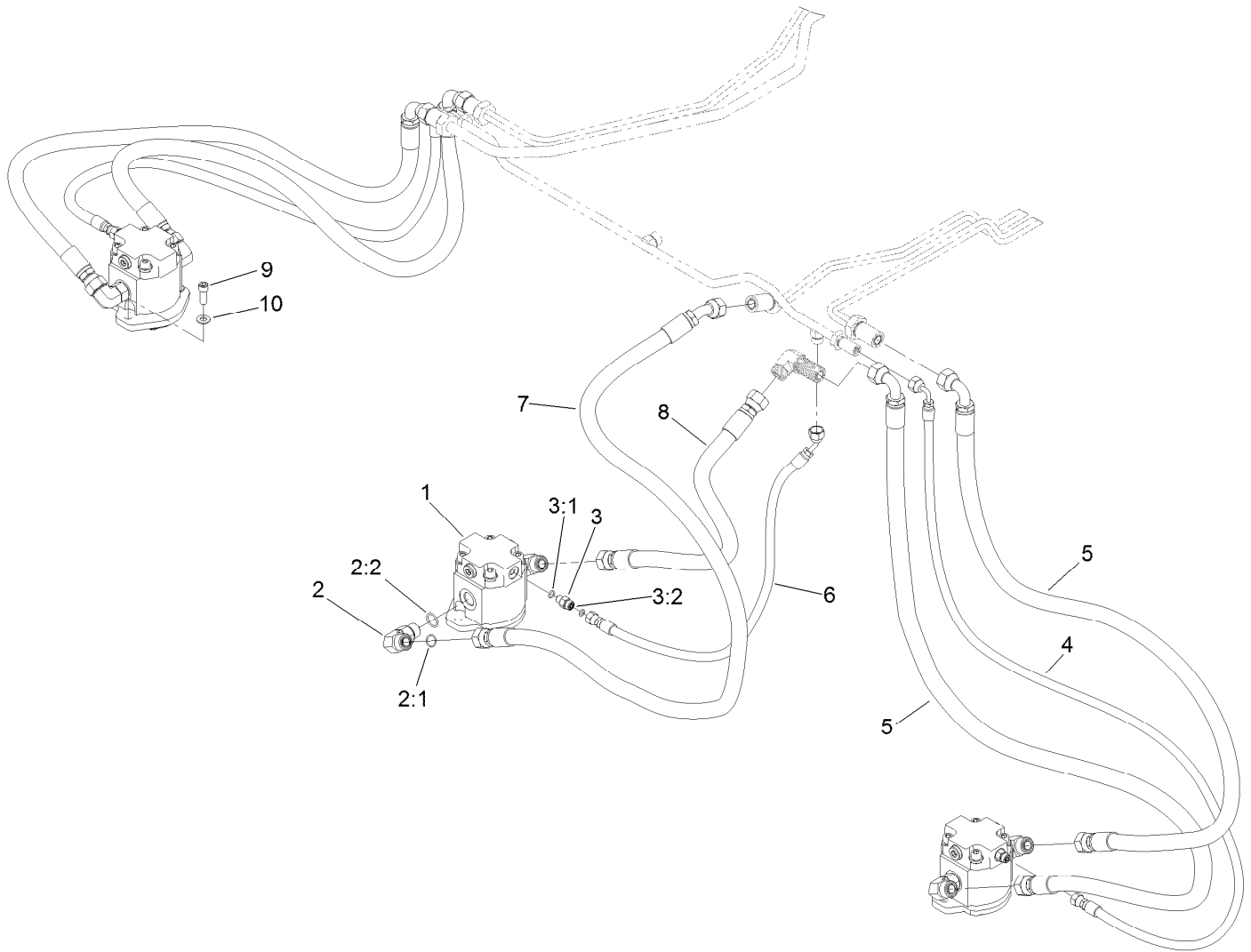
Ref.	Part Number	Qty.	Description
14:1	237-22	3	O-Ring
16	120-8081	1	Tube ASM
16:1	237-30	1	O-Ring
16:2	237-22	3	O-Ring
17	125-4556	1	Tube ASM
17:1	237-65	1	O-Ring
18	120-8082	1	Tube ASM
19	105-3901	1	Tube ASM
19:1	237-65	2	O-Ring
21	121-3113	1	Tube ASM
21:1	237-65	2	O-Ring
23	125-4573	1	Tube ASM
23:1	340-65	1	O-Ring
25	56-7971	4	Clamp-Tube
26	340-128	2	Nut-Bulkhead
27	340-70	4	Nut-Lock
28	115-1794	2	Screw-HHF
30	104-8300	4	Nut-HF, NI
32	56-7972	2	Clamp-Tube
33	340-72	1	Fitting-Bulkhead, 90 DEG
33:1	237-65	2	O-Ring



Hydraulic Mow Circuit Assembly (continued)

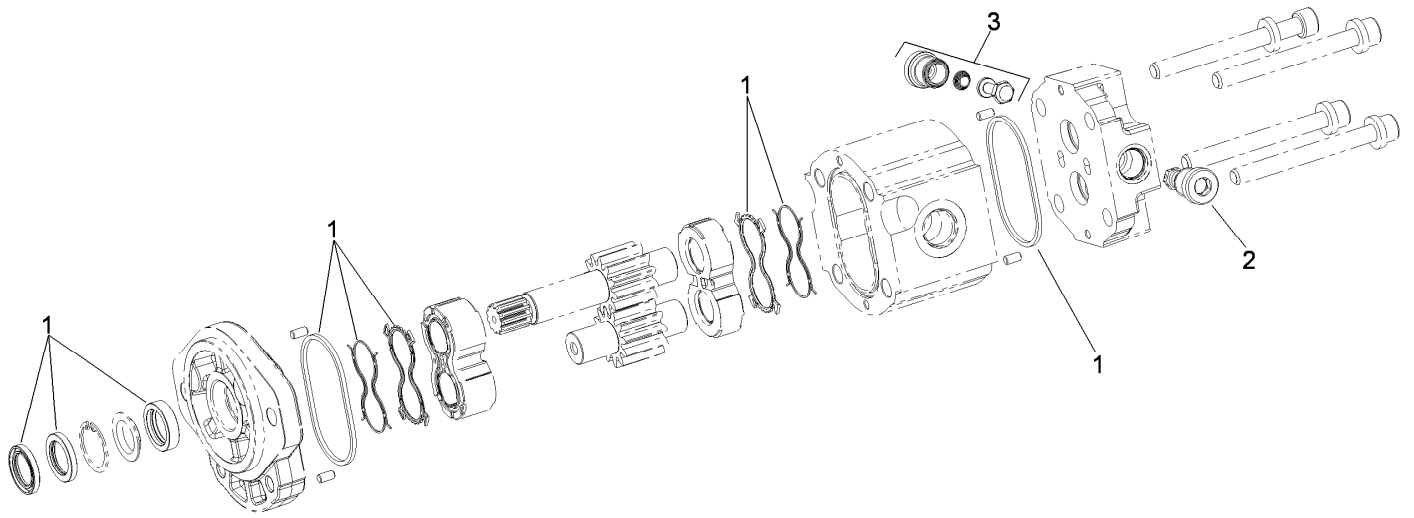
Ref.	Part Number	Qty.	Description
34	121-3112	1	Tube ASM
34:1	237-65	1	O-Ring
35	125-4555	1	Tube ASM
35:1	237-65	1	O-Ring
37	121-3115	1	Tube ASM
41	56-7977	2	Clamp-Tube
42	69-9760	2	Plate-Cover

Ref.	Part Number	Qty.	Description
43	322-10	1	Screw-HH
44	125-4577	2	Spacer
45	56-7973	2	Clamp-Tube
46	322-14	1	Screw-HH
47	3256-23	1	Washer-Plain
48	69-9761	2	Plate-Cover



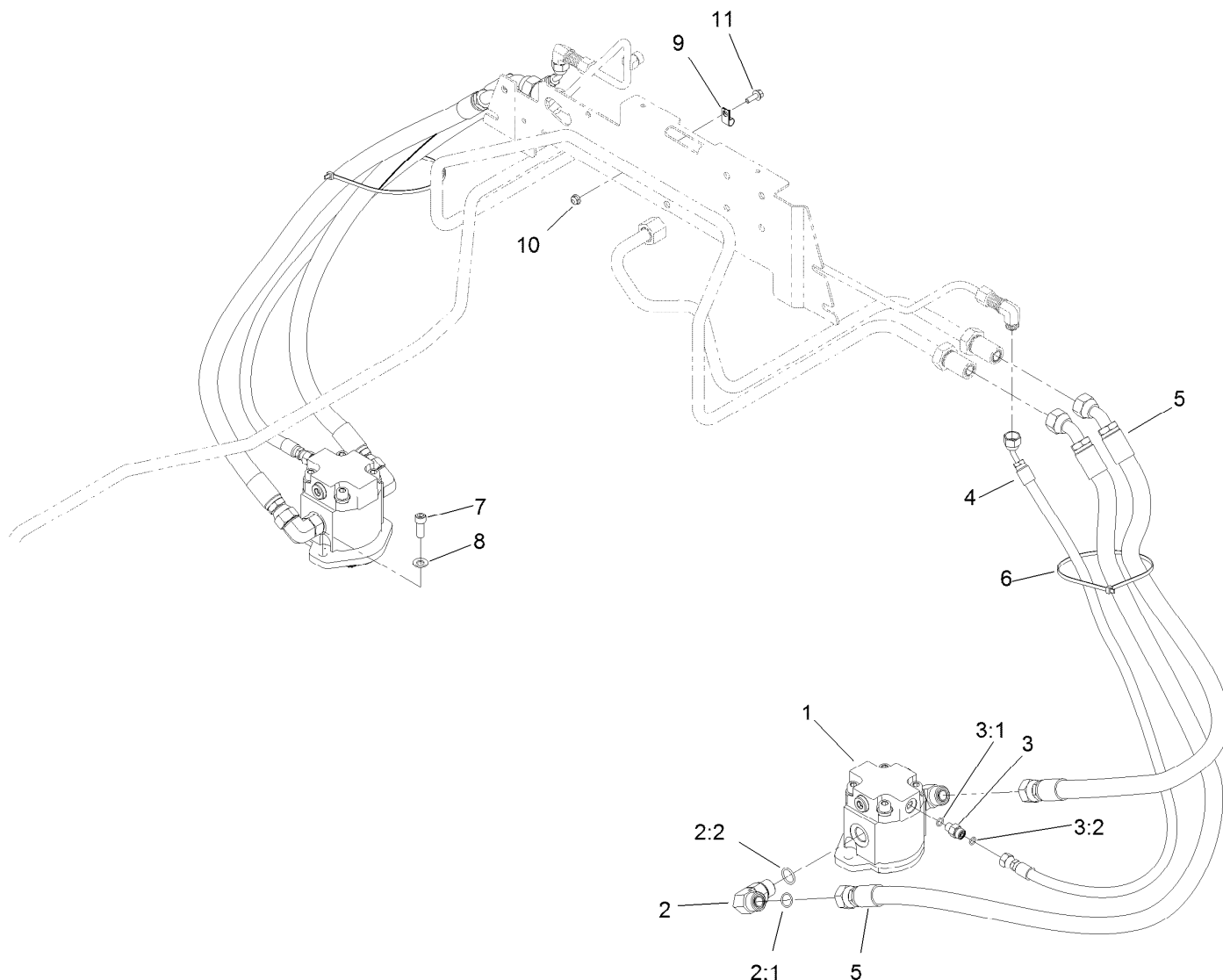
Deck No. 1, 4 and 5 Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	117-5141	3	HYD Motor ASM
2	340-17	6	Fitting-Elbow, 90 DEG
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	340-92	3	Fitting-Straight
3:1	237-78	1	O-Ring
3:2	237-21	1	O-Ring
4	104-5500	2	Hose-HYD
5	104-5501	4	Hose-HYD
6	104-5502	1	Hose-HYD
7	104-5504	1	Hose-HYD
8	104-5505	1	Hose-HYD
9	3274-7	6	Screw-HSH
10	3256-24	6	Washer-Plain



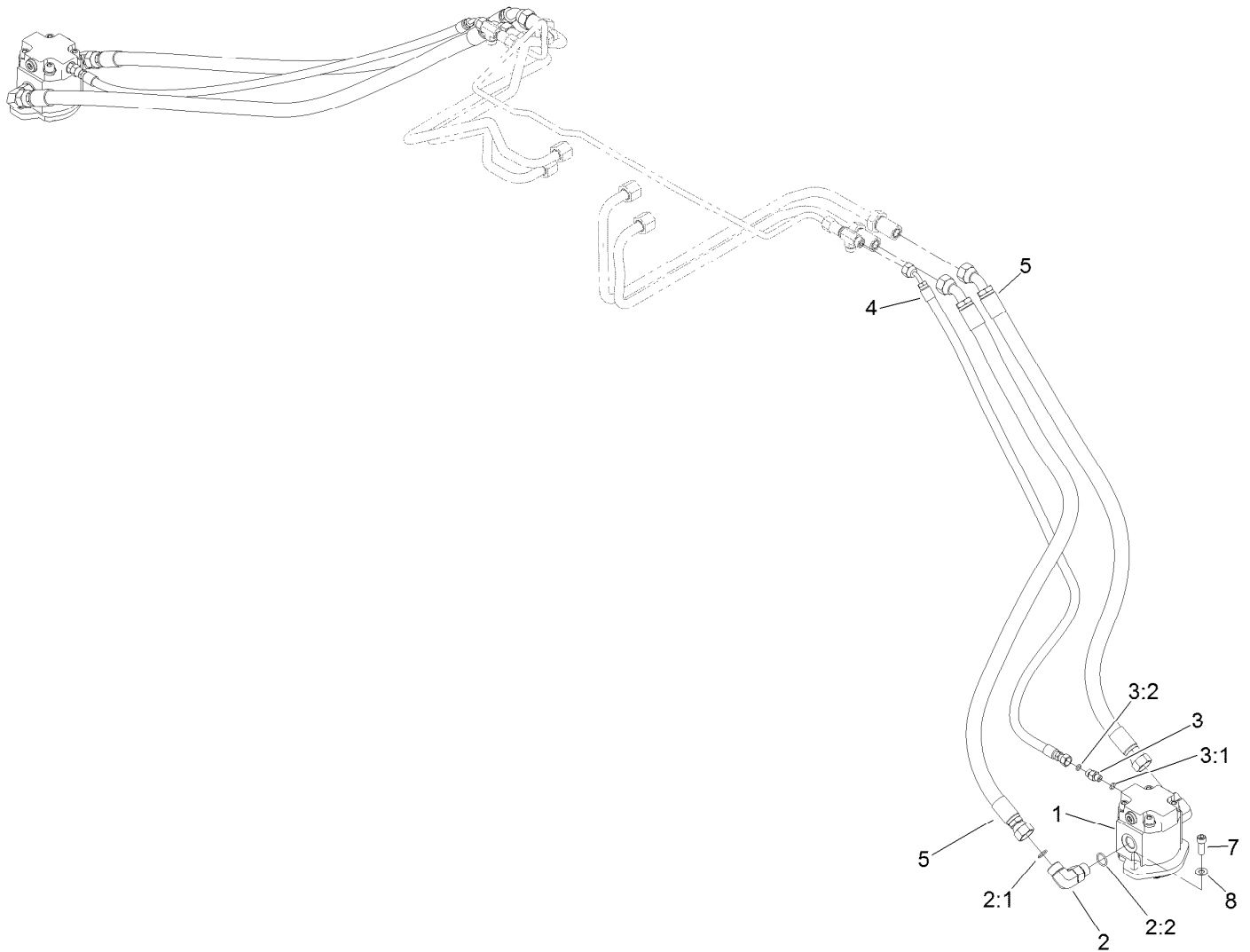
Gear Motor Assembly No. 117-5141

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-0235	1	Seal Kit
2	107-7820	1	Valve-Relief
3	107-7821	1	Valve-Anticavitation



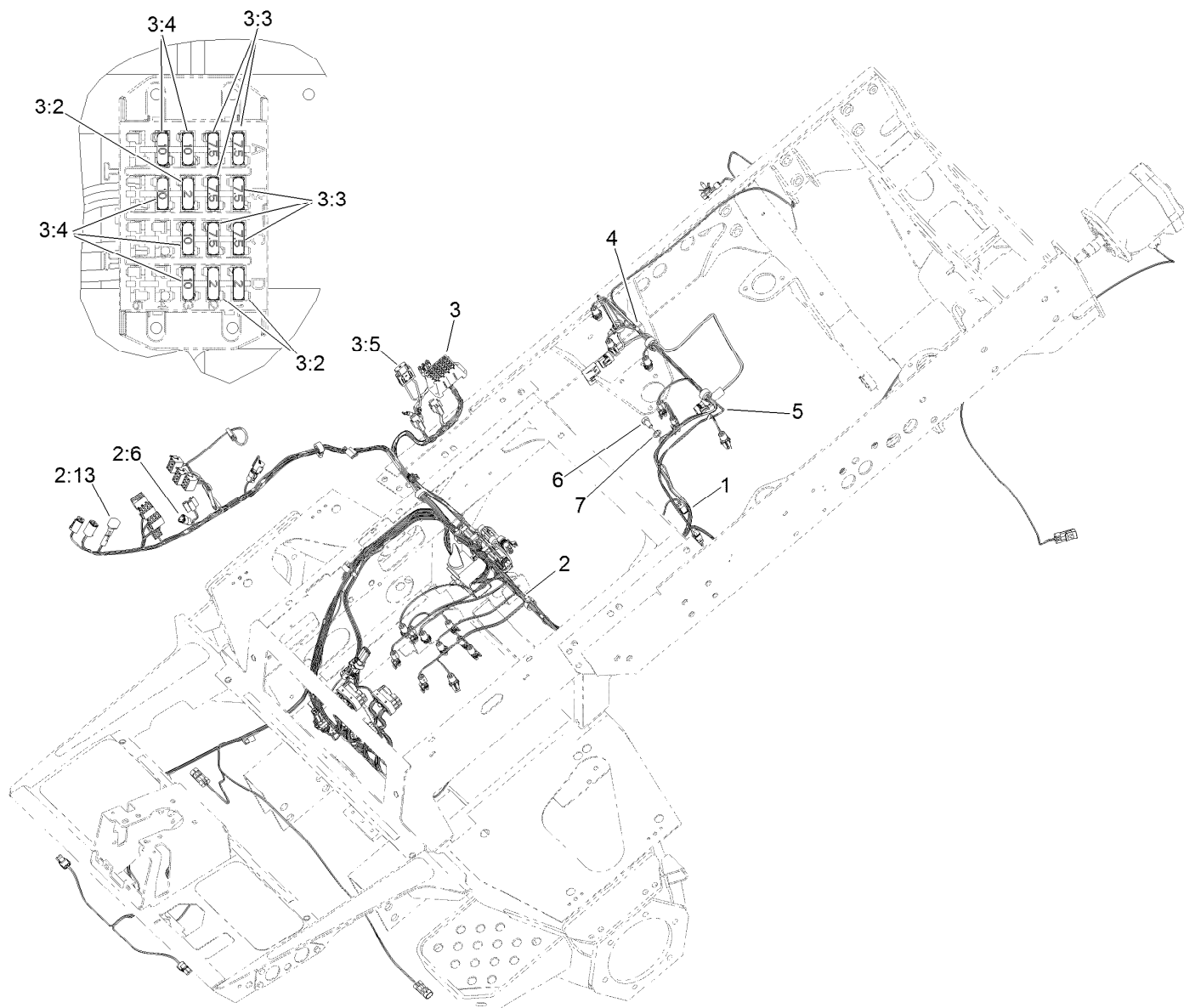
Deck No. 2 and 3 Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	117-5141	2	HYD Motor ASM
2	340-17	4	Fitting-Elbow, 90 DEG
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	340-92	2	Fitting-Straight
3:1	237-78	1	O-Ring
3:2	237-21	1	O-Ring
4	104-5502	2	Hose-HYD
5	104-5505	4	Hose-HYD
6	3290-379	2	Tie-Cable
7	3274-7	4	Screw-HSH
8	3256-24	4	Washer-Plain
9	2412-89	1	Clamp-R
10	104-7201	1	Nut-HF, NI
11	3234-4	1	Screw-HHF



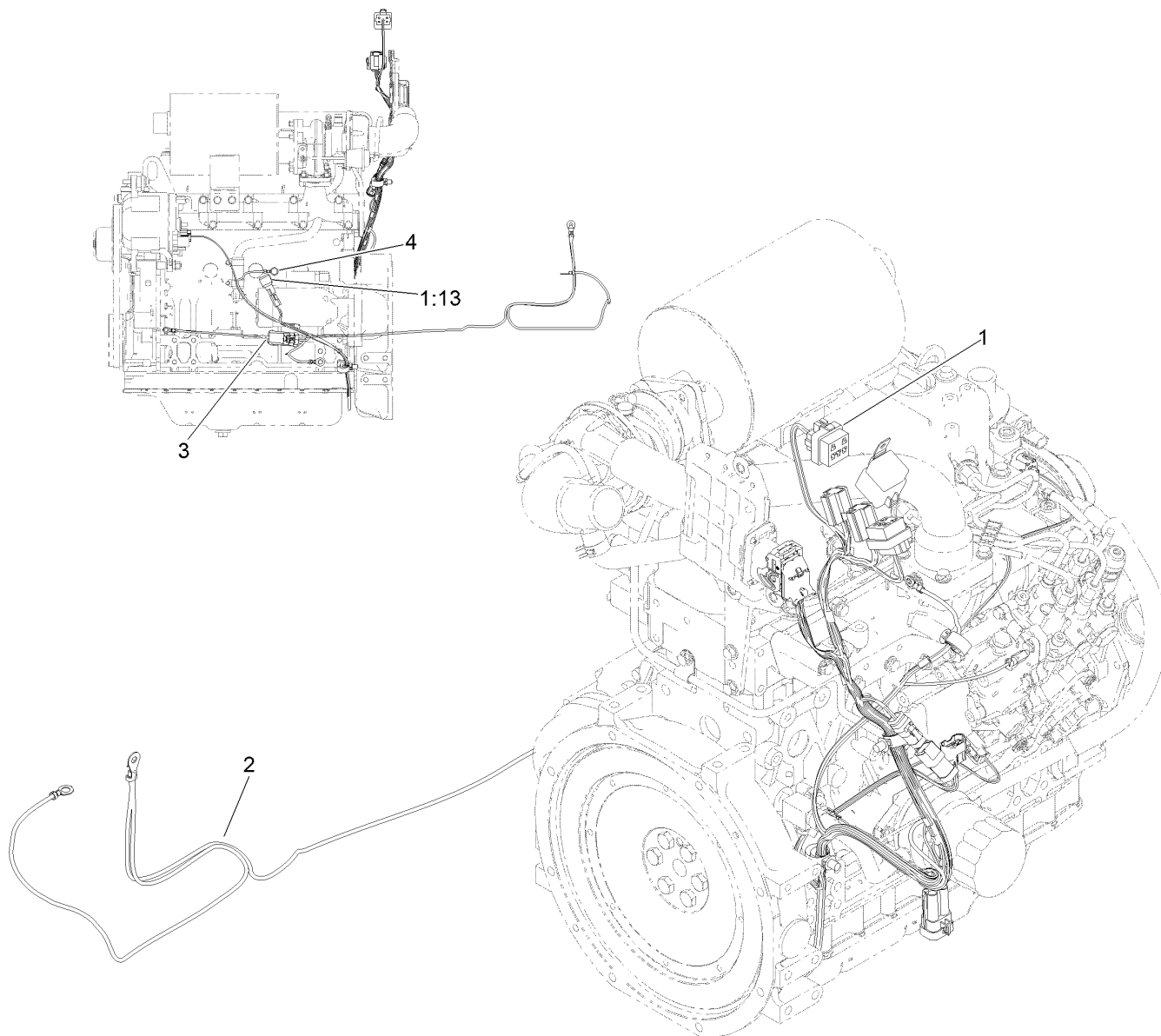
Deck No. 6 and 7 Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	117-5141	2	HYD Motor ASM
2	340-17	4	Fitting-Elbow, 90 DEG
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	340-92	2	Fitting-Straight
3:1	237-78	1	O-Ring
3:2	237-21	1	O-Ring
4	104-5499	2	Hose-HYD
5	104-5498	4	Hose-HYD
7	3274-7	4	Screw-HSH
8	3256-24	4	Washer-Plain



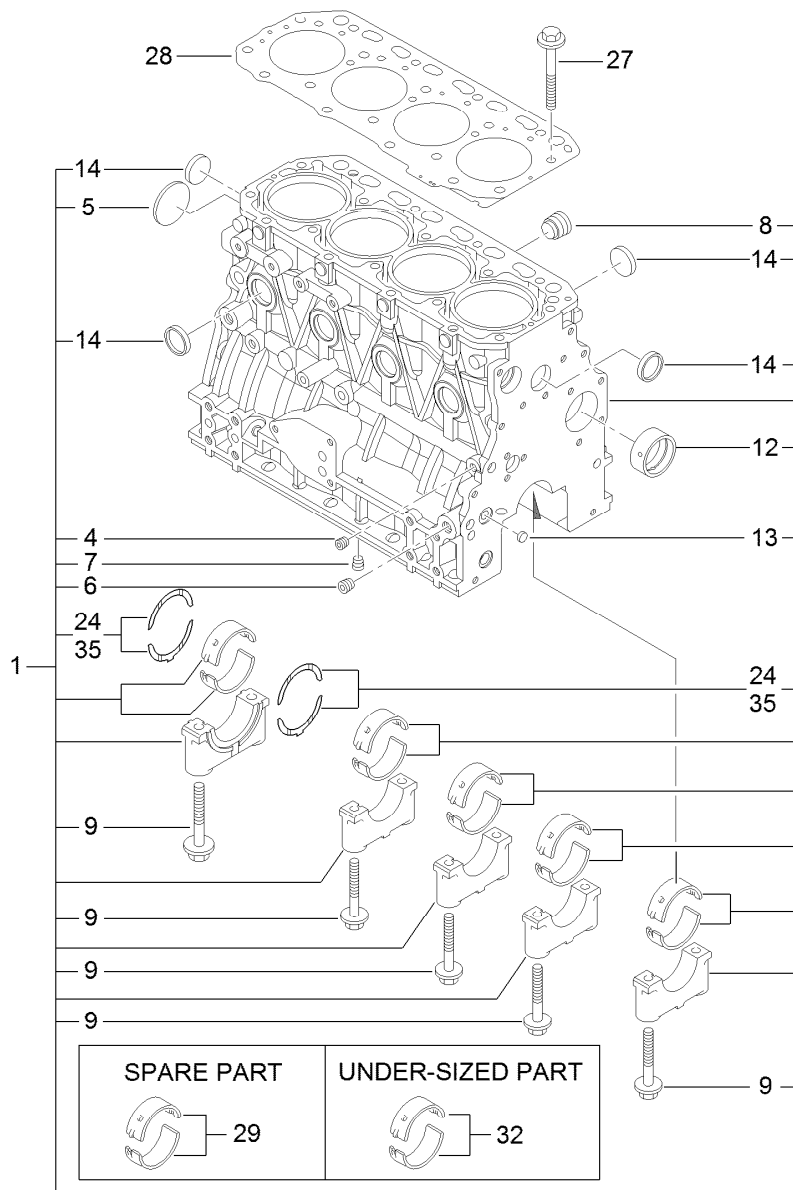
Main Wire Harness Assembly

Ref.	Part Number	Qty.	Description
1	120-6359	1	Harness-Wire, Main
2	120-6358	1	Harness-Wire
2:6	32180-043	1	Resistor-120 Ohm
2:13	104-4022	1	Resistor-75 Ohm
3	121-8857	1	Harness-Wire, Power Center
3:2	121-8861	3	Fuse-Mini Blade, 2 Amp
3:3	121-8865	6	Fuse-Mini Blade, 7.5 Amp
3:4	121-8866	5	Fuse-Mini Blade, 10 Amp
3:5	114-3342	1	Fuse-Maxi, 60 Amp
4	121-8860	1	Harness-Wire
5	117-2370	1	Harness-Ground
6	33115-020	1	Screw-HH
7	3255-2	1	Washer-Lock, EXT



Engine Wire Harness Assembly

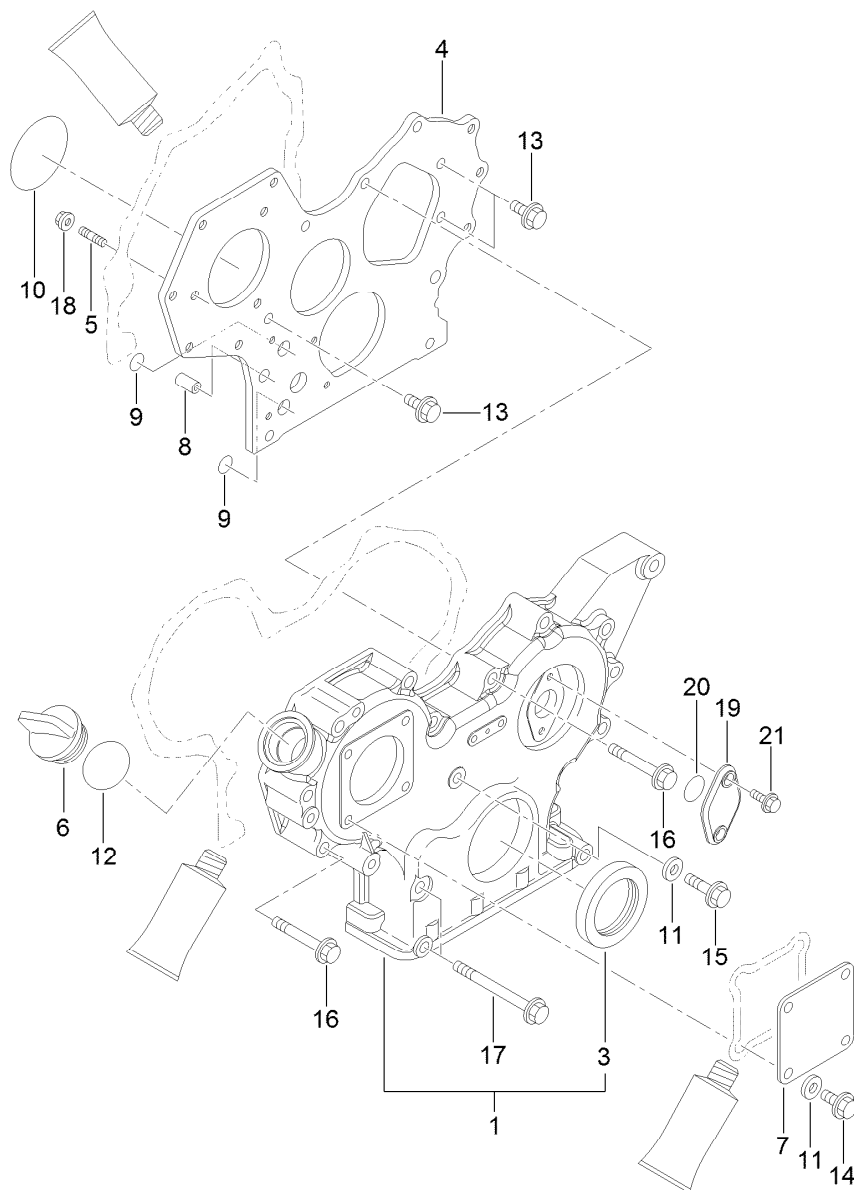
Ref.	Part Number	Qty.	Description
1	121-8853	1	Harness-Wire, Engine
1:13	100-4918	1	Diode
2	115-1930	1	Cable-Battery, Positive
3	108-9470	1	Harness-Wire, Fusible Link
4	33004-00	1	Nut-HF



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

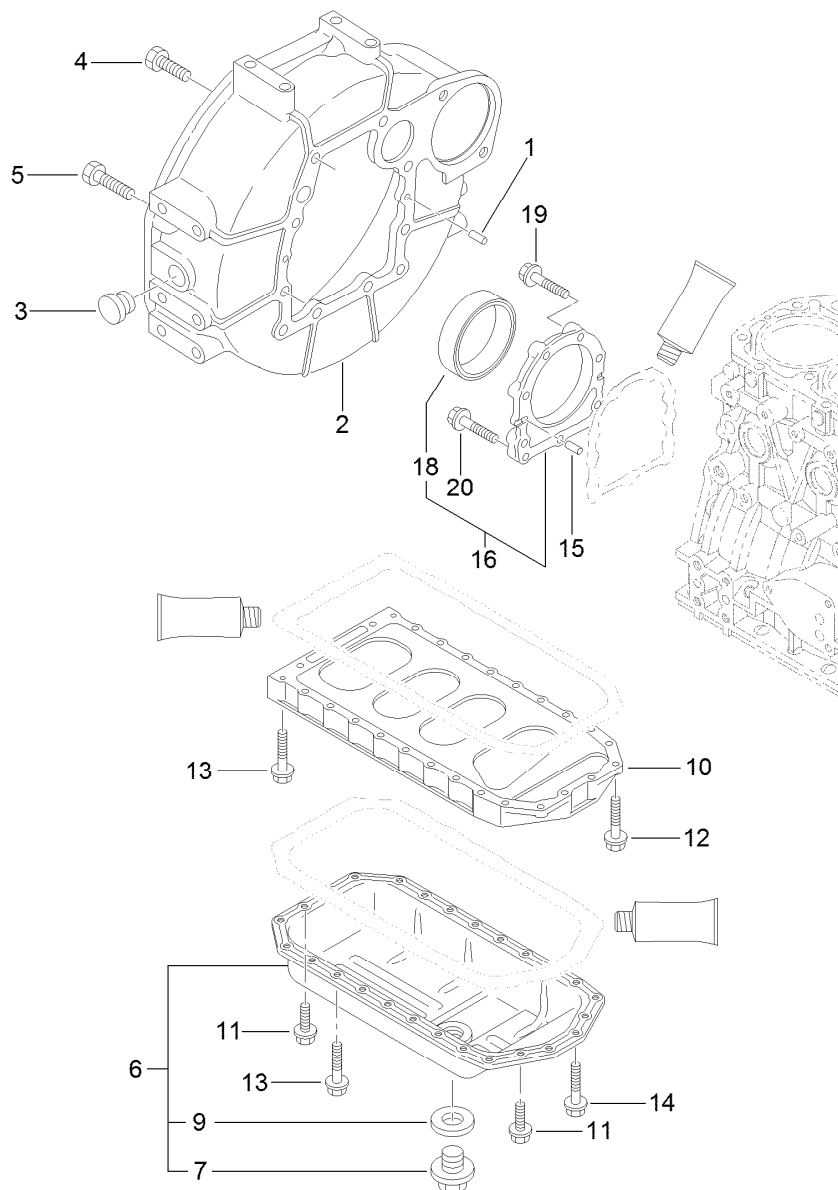
Ref.	Part Number	Qty.	Description
13	125-7237	2	Plug
14	125-7239	8	Plug
24	125-7010	2	Metal-Thrust
27	125-7006	18	Bolt
28	125-7049	1	Gasket-Head
29	125-6981	5	Metal-Main
32	125-7009	5	Metal-Main (0.25)
35	125-7011	1	Metal-Thrust (0.25)



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

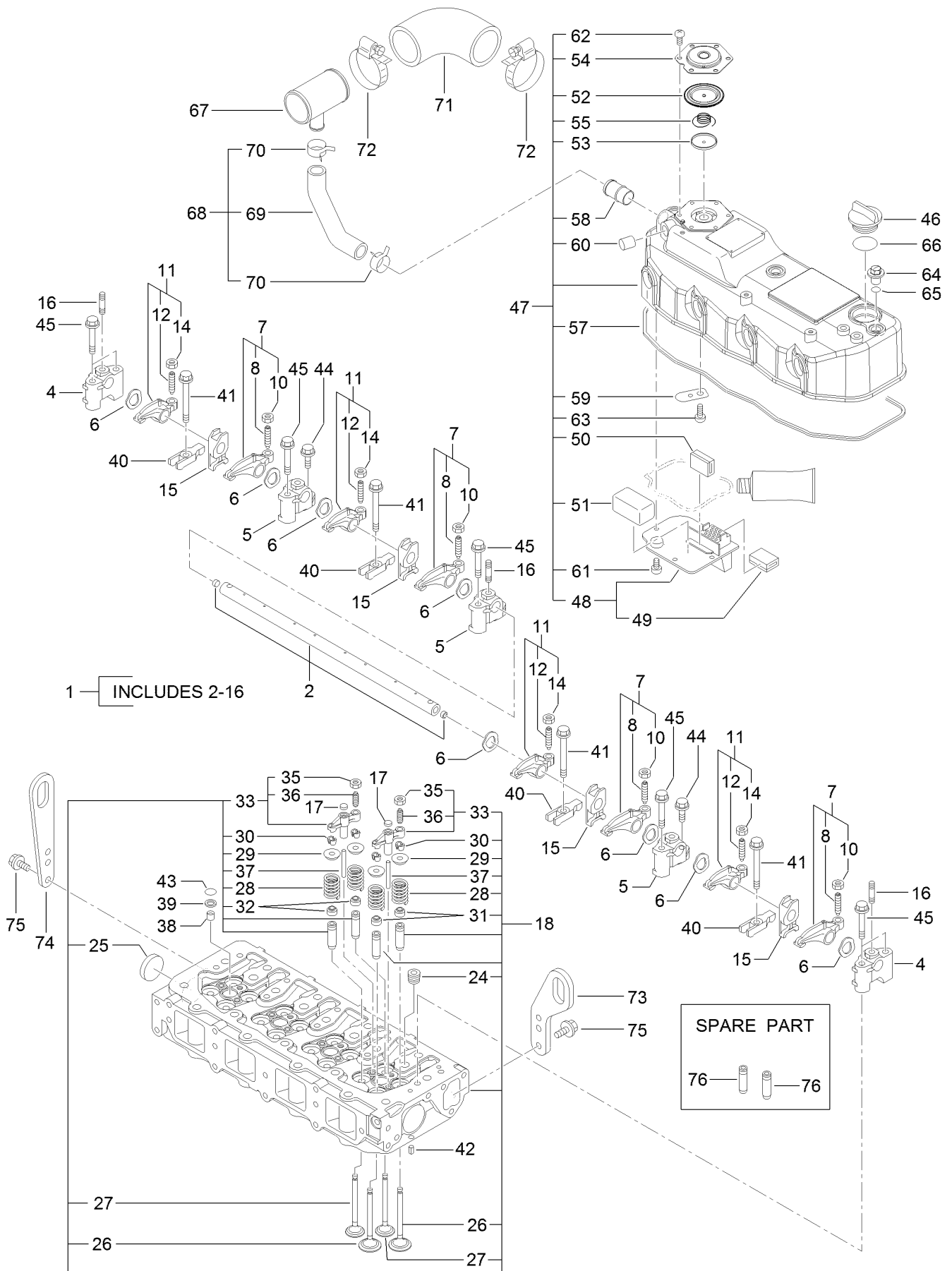


Flywheel Housing and Oil Sump Assembly

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

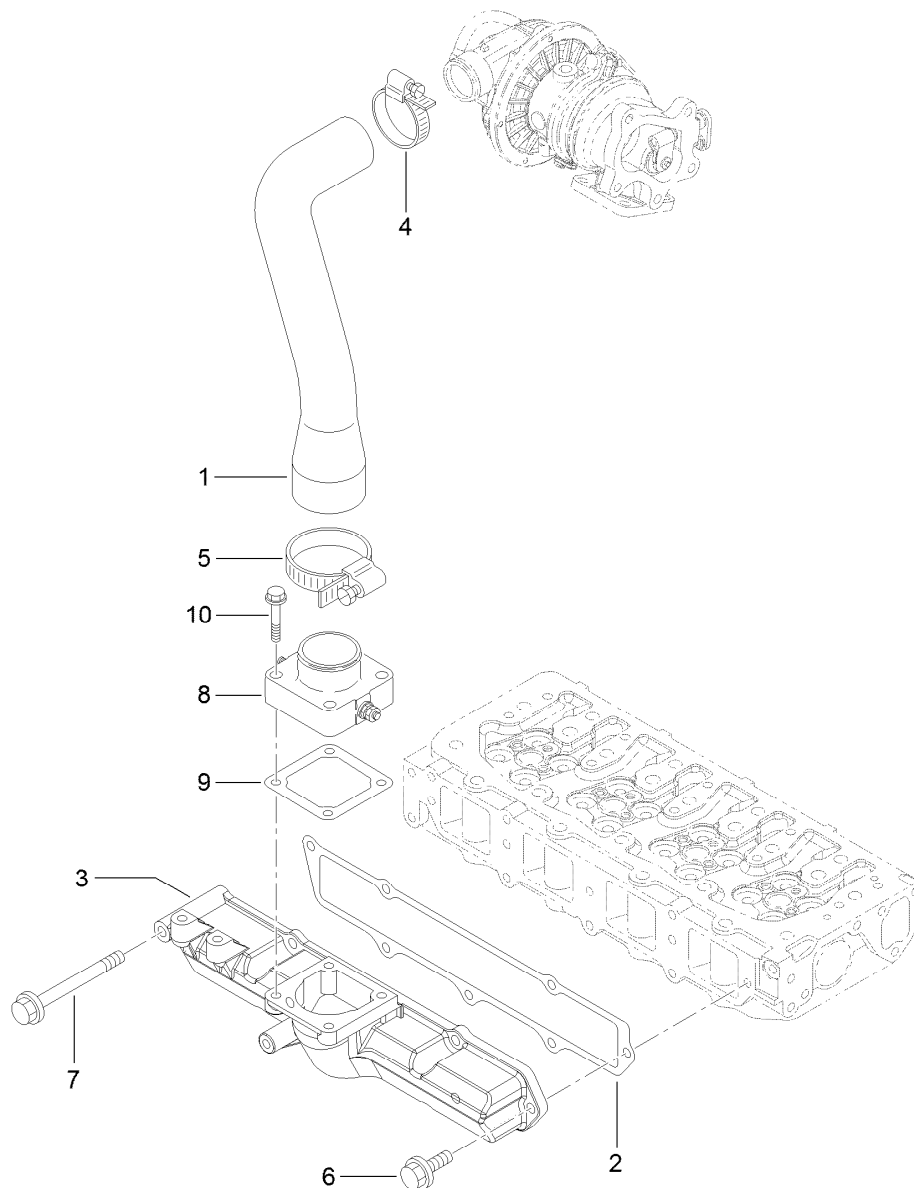
Ref.	Part Number	Qty.	Description
11	125-7214	4	Bolt
12	125-7215	2	Bolt
13	125-7219	20	Bolt
14	125-7220	4	Bolt
15	125-6995	2	Pin
16	125-6996	1	Case ASM
18	125-7106	1	Seal-Oil
19	125-7045	6	Bolt
20	125-7217	3	Bolt

Cylinder Head and Bonnet Assembly



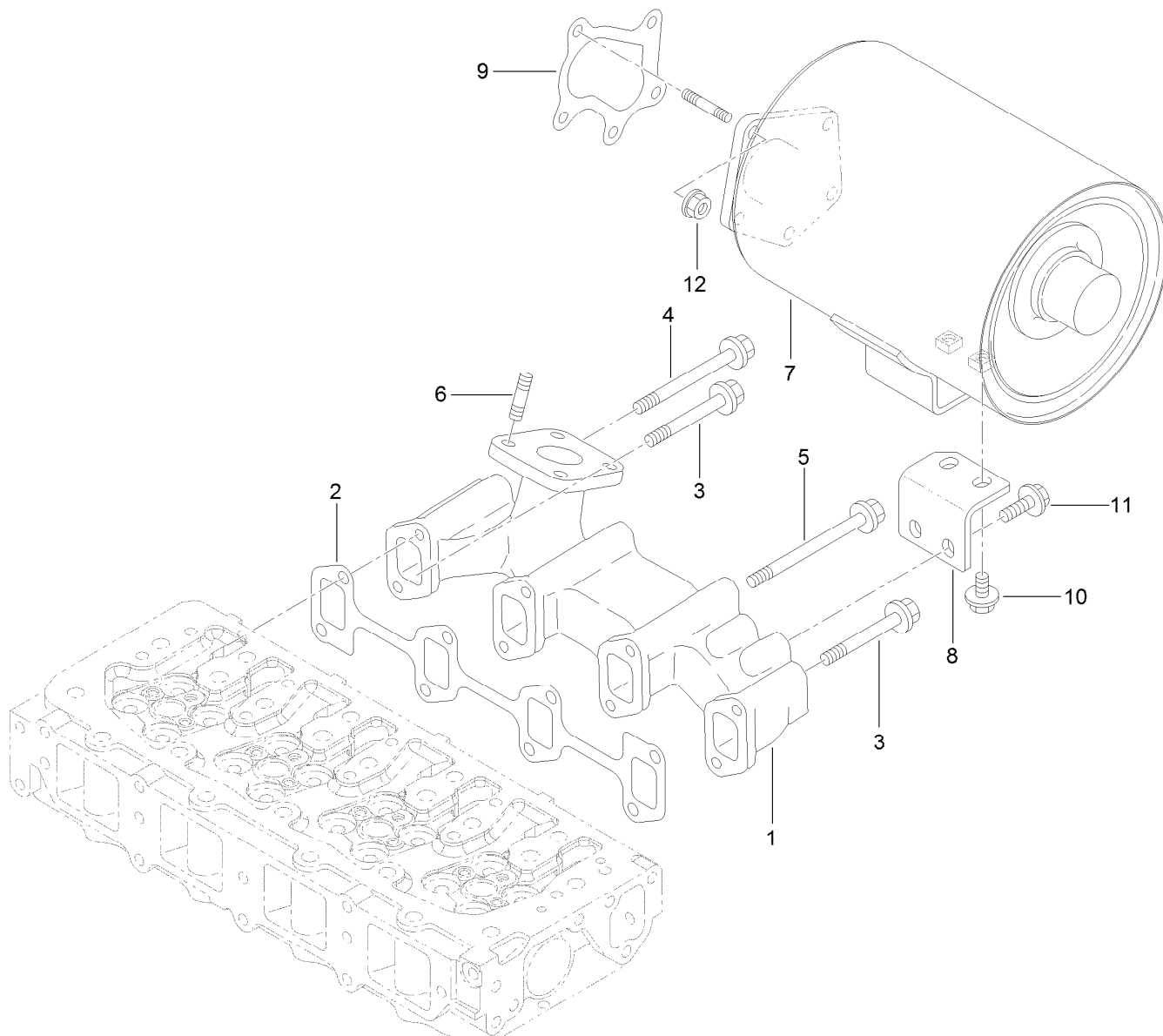
Cylinder Head and Bonnet Assembly (continued)

<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



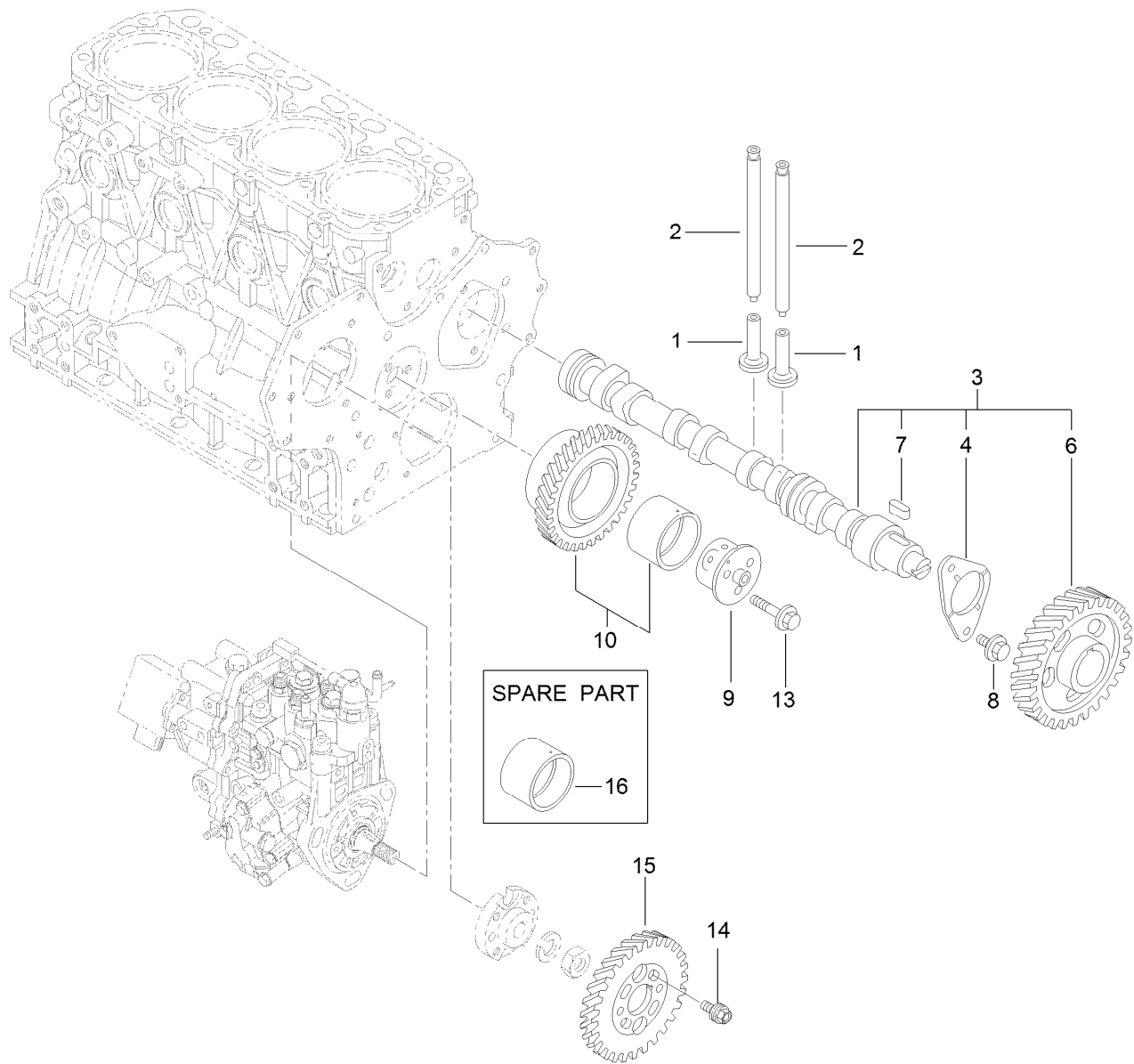
Suction Manifold Assembly

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



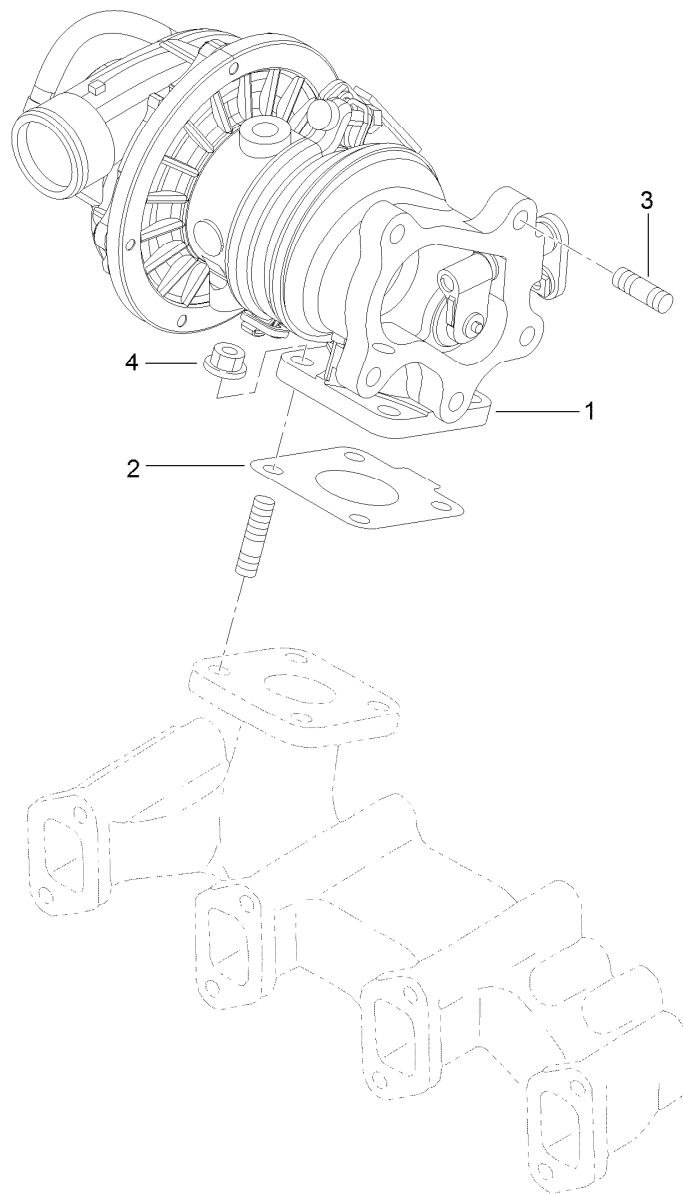
Exhaust Manifold and Silencer Assembly

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



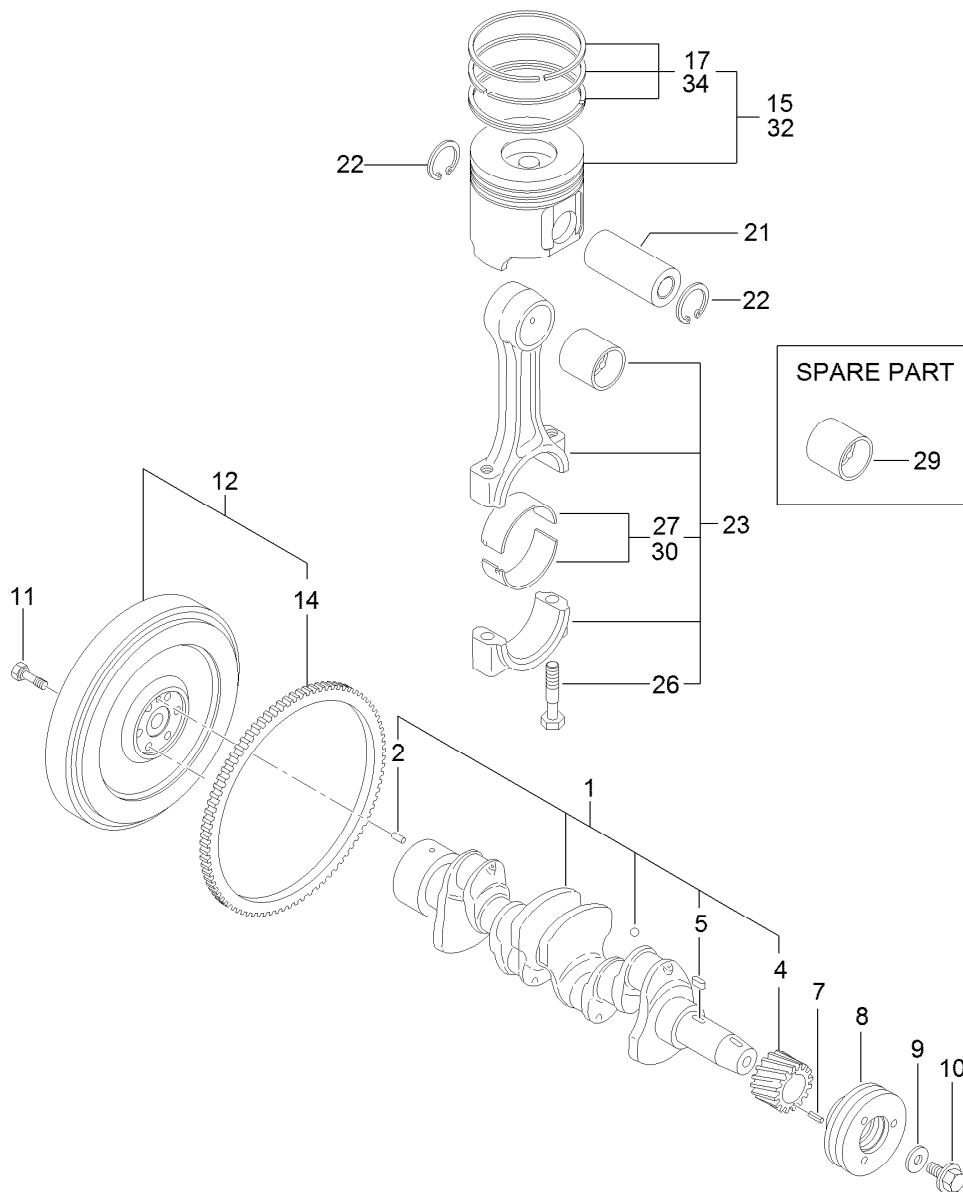
Camshaft and Driving Gear Assembly

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

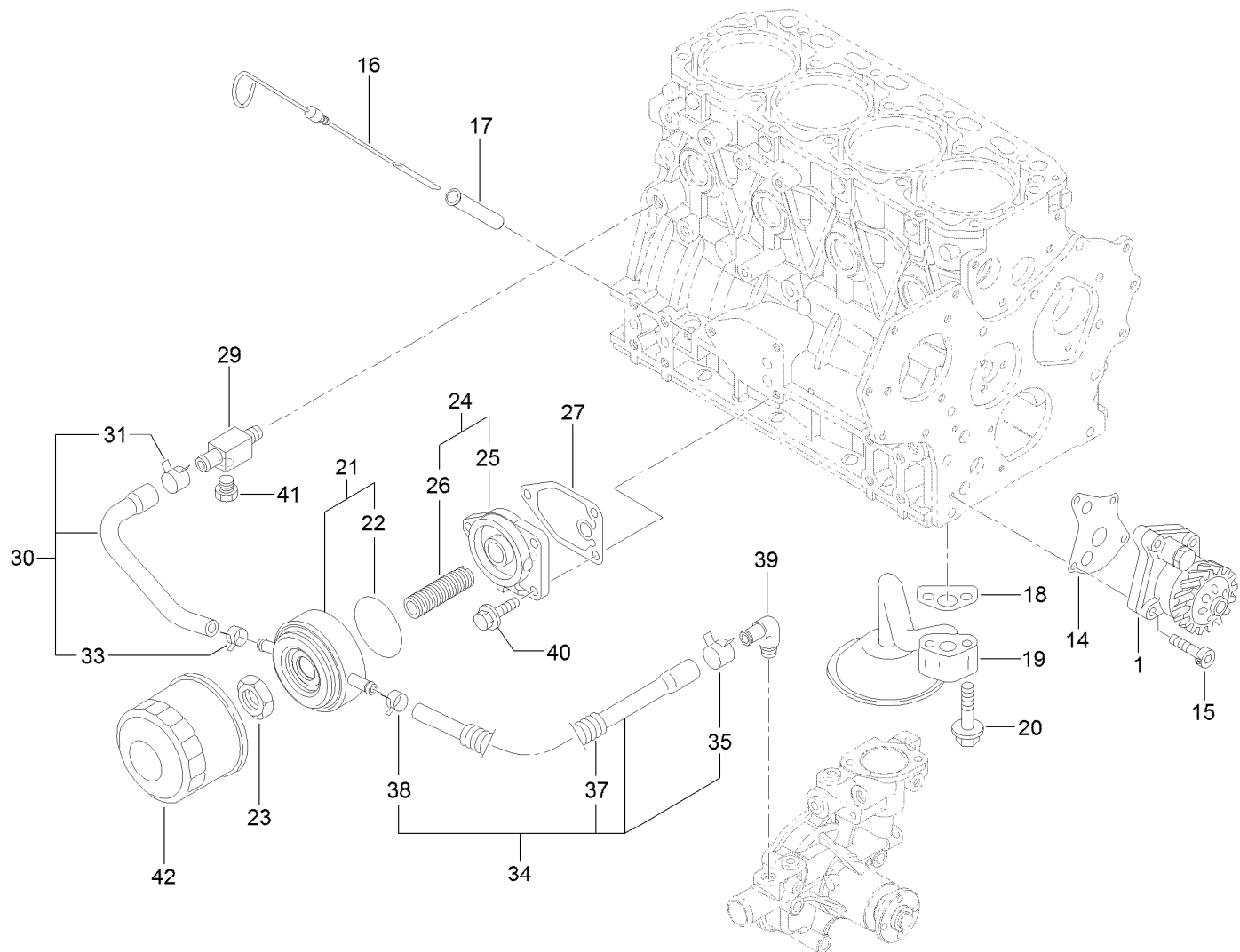
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7069	1	Turbine
2	125-7070	1	Gasket
3	125-7043	5	Stud
4	125-7229	4	Nut



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

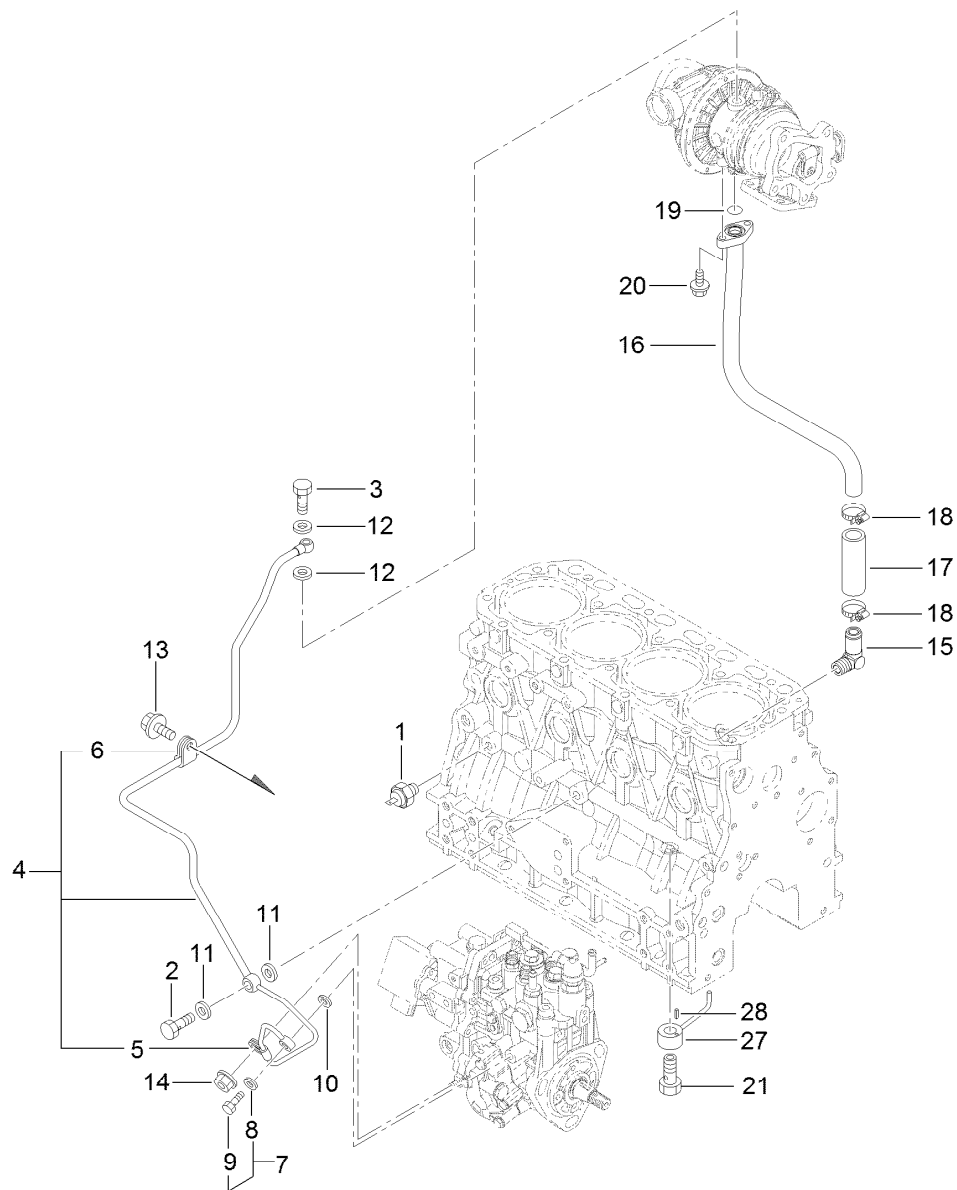
Ref.	Part Number	Qty.	Description
15	125-7072	4	Piston ASM
17	125-6983	4	Piston Ring Set
21	125-7030	4	Pin
22	125-7180	8	Ring
23	125-7242	4	Connecting Rod ASM
26	125-6955	8	Bolt
27	125-7018	4	Pin-Crank
29	125-6997	4	Pin-Piston
30	125-7019	4	Pin-Crank (.25)
32	125-7073	4	Piston ASM (0.25 Os)
34	125-6985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

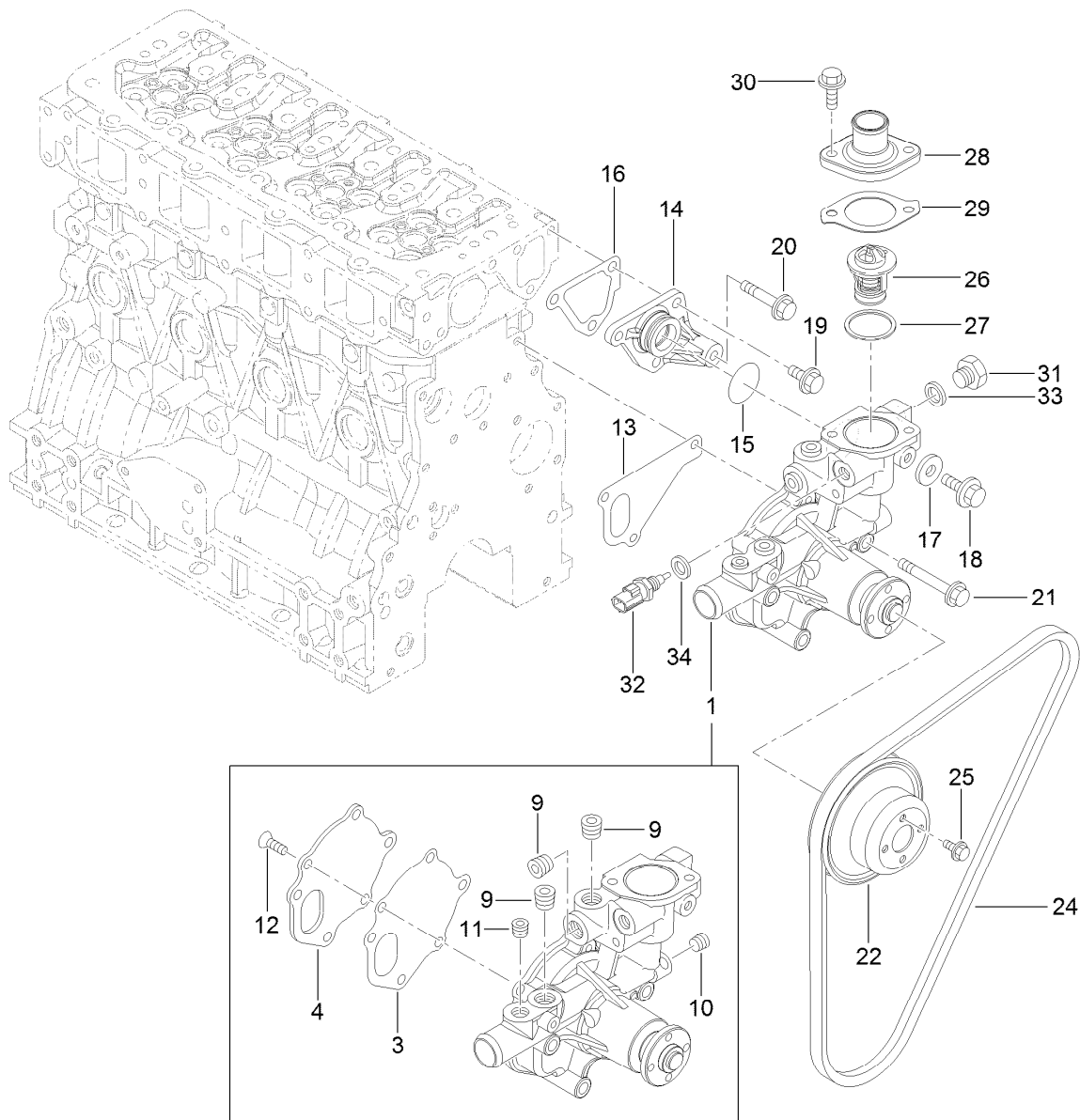
Ref.	Part Number	Qty.	Description
27	125-7024	1	Gasket
29	125-6990	1	Joint
30	125-7078	1	Pipe ASM
31	125-7162	1	Clip
33	125-7191	1	Clamp-Hose
34	125-7079	1	Pipe ASM
35	125-7162	1	Clip
37	125-6946	1	Tube
38	125-7191	1	Clamp-Hose
39	125-7001	1	Elbow
40	125-7595	3	Bolt
41	125-7171	1	Plug-Drain
42	125-7025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



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

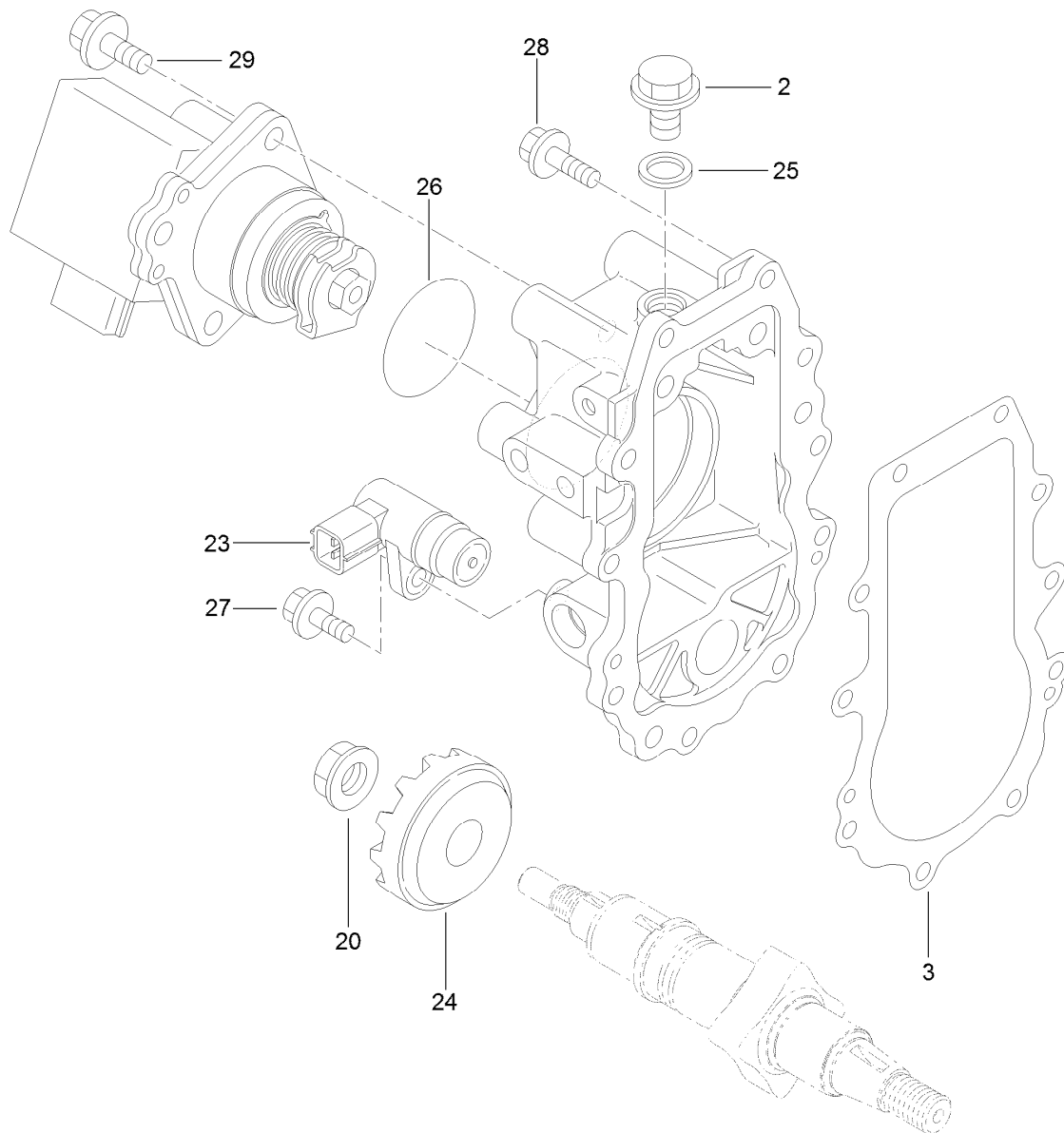
Ref.	Part Number	Qty.	Description
13	125-7212	1	Bolt
14	125-7231	1	Nut
15	125-6971	1	Elbow
16	125-7077	1	Pipe
17	125-6958	1	Hose
18	125-7188	2	Clamp-Hose
19	125-7198	1	O-Ring
20	125-7208	2	Bolt
21	125-7105	4	Check Valve ASM
27	125-7098	4	Nozzle
28	125-7182	4	Pin-Spring



Cooling Water System Assembly

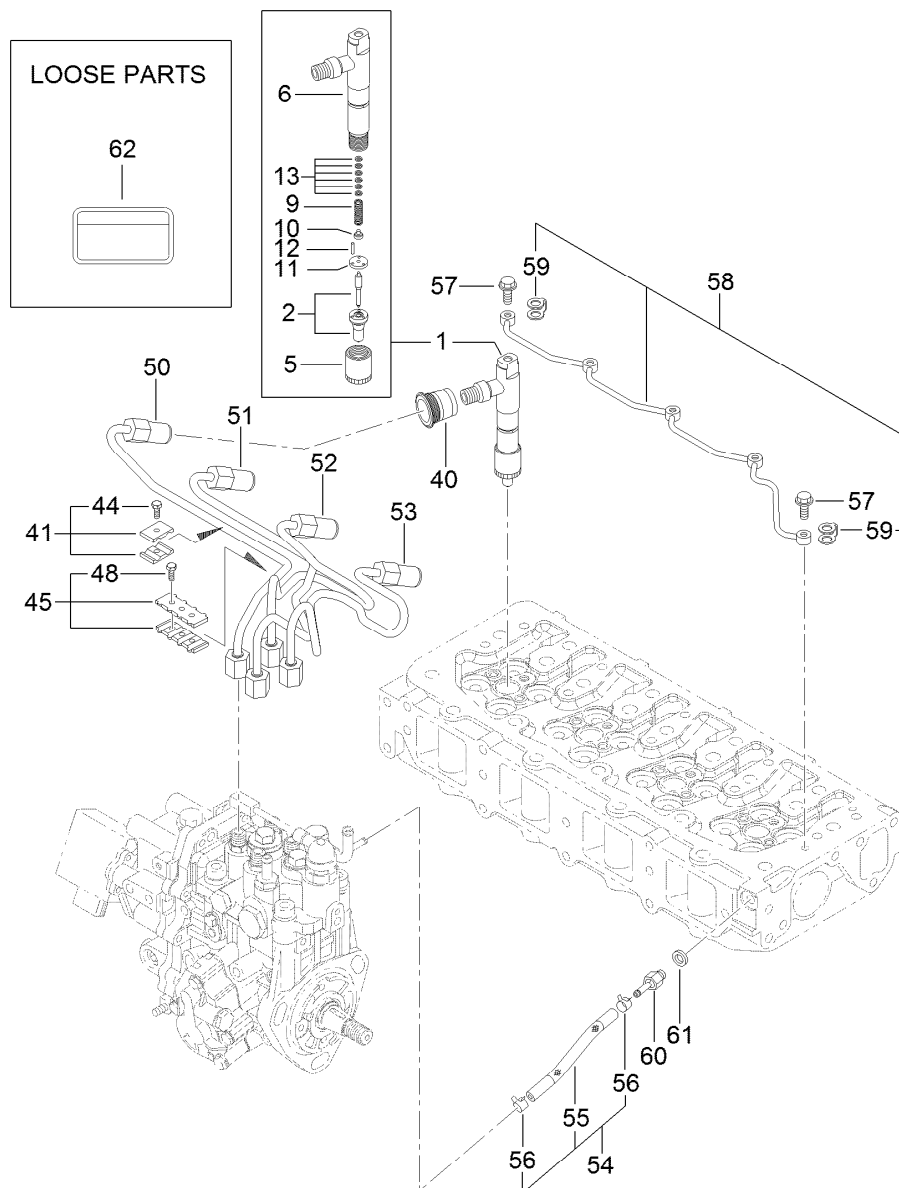
Ref.	Part Number	Qty.	Description
1	125-7031	1	CW Pump ASM
3	125-6998	1	Gasket
4	125-6999	1	Plate
9	125-7123	3	Plug
10	125-7195	1	Plug
11	125-7196	1	Plug
12	125-7234	3	Screw
13	125-7047	1	Gasket
14	125-6986	1	Joint
15	125-7048	1	O-Ring
16	125-6978	1	Gasket
17	125-7192	1	Gasket
18	125-7212	1	Bolt
19	125-7214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

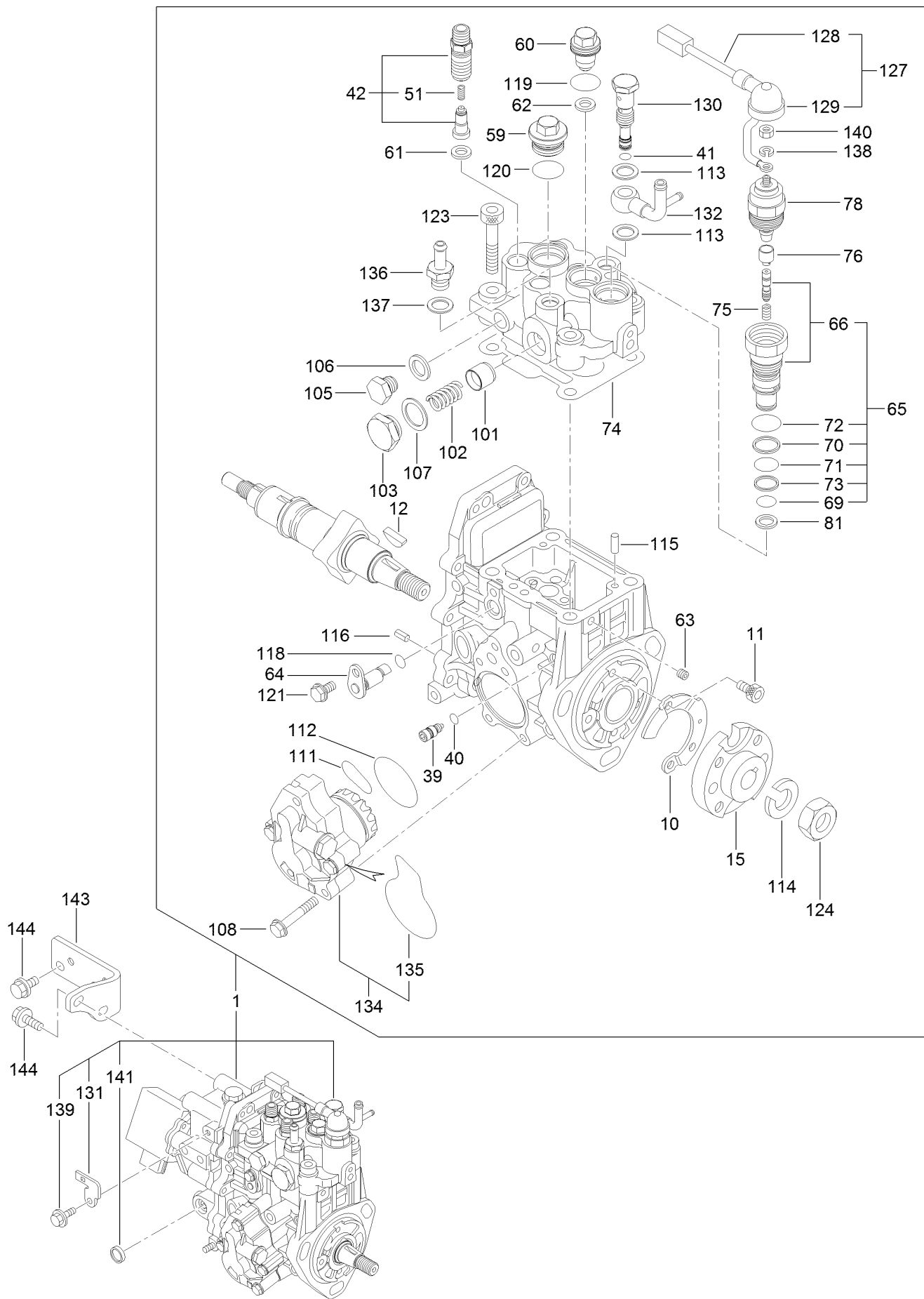


Fuel Injection Valve Assembly

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

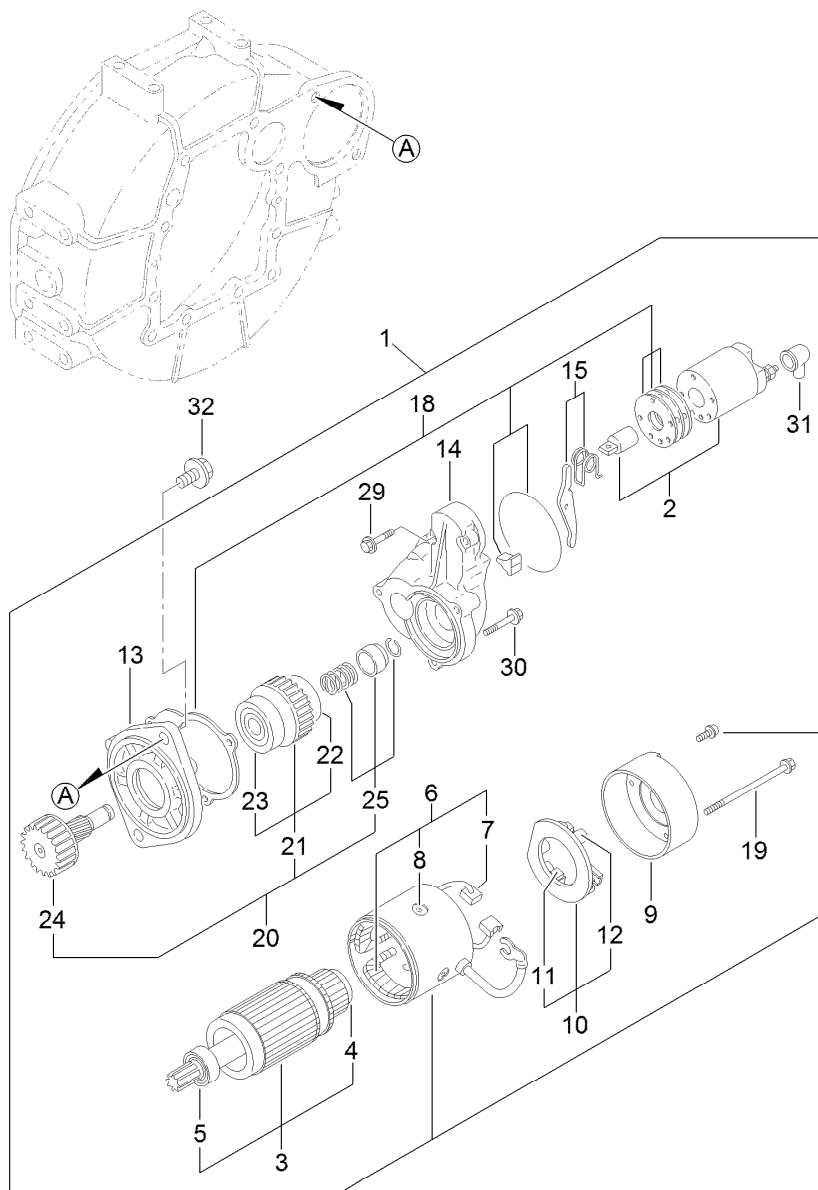
Ref.	Part Number	Qty.	Description
50	125-7082	1	Injection Pipe ASM
51	125-7083	1	Injection Pipe ASM
52	125-7084	1	Injection Pipe ASM
53	125-7085	1	Injection Pipe ASM
54	125-6948	1	Pipe ASM
55	125-6949	1	Pipe
56	125-6970	2	Clip
57	125-6966	5	Bolt-Joint, Pipe
58	125-7081	1	Pipe ASM
59	125-6967	5	Gasket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

Fuel Injection Pump Assembly



Fuel Injection Pump Assembly (continued)

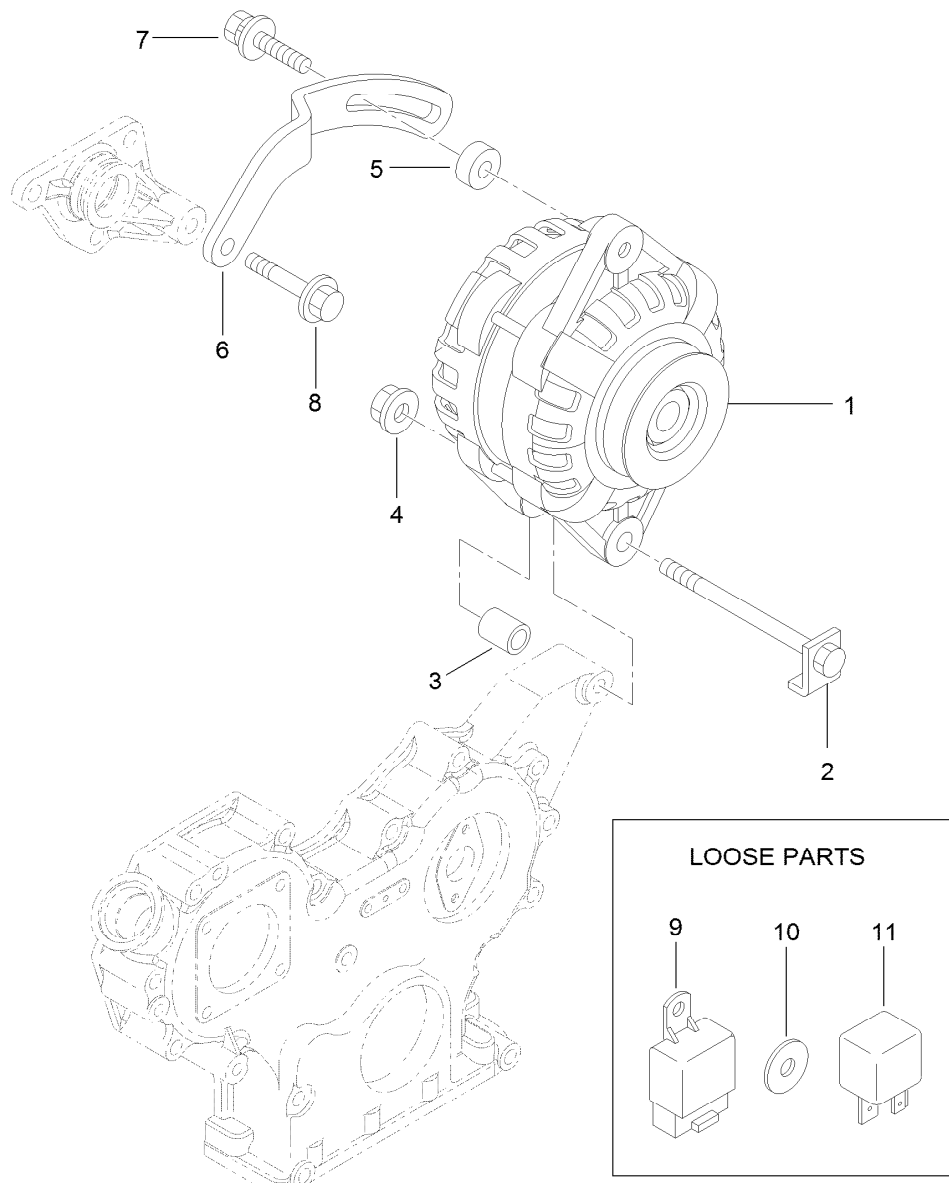
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7246	1	Fie ASM	106	125-7176	1	Washer-Seal
10	125-6991	1	Cover	107	125-7591	1	Washer-Seal
11	125-6992	2	Bolt	108	125-7147	4	Bolt
12	125-6932	1	Key	111	125-7142	1	O-Ring
15	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				



Starting Motor Assembly

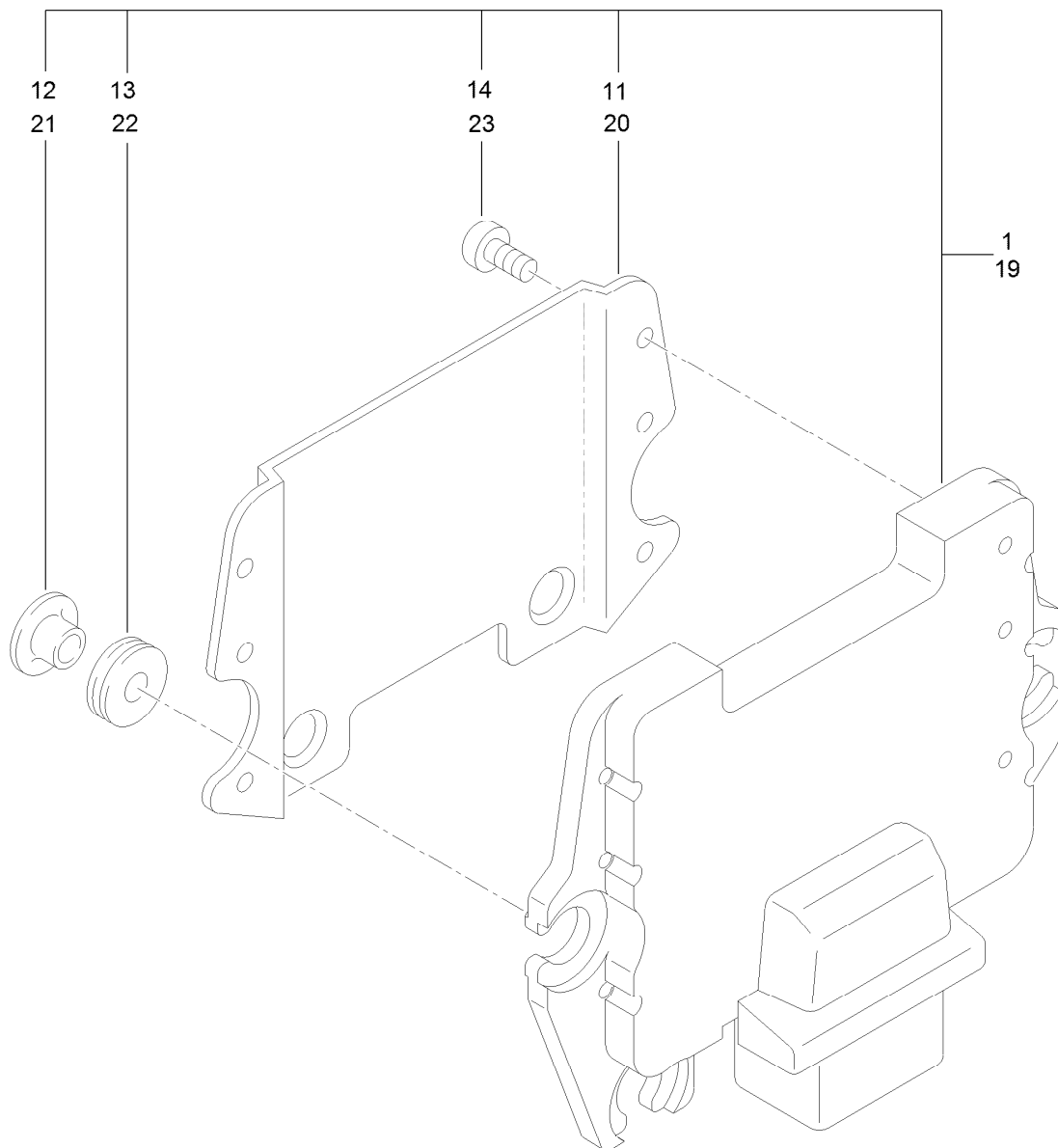
Ref.	Part Number	Qty.	Description
1	125-7003	1	Starter
2	125-7004	1	Switch ASM
3	125-7112	1	Armature ASM
4	125-7252	1	Bearing-Ball
5	125-7249	1	Bearing, Ball
6	125-7113	1	Field Coil ASM
7	125-7114	2	Brush
8	125-7163	4	Screw
9	125-7115	1	Cover
10	125-7116	1	Brush Holder ASM
11	125-7114	2	Brush
12	125-7036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



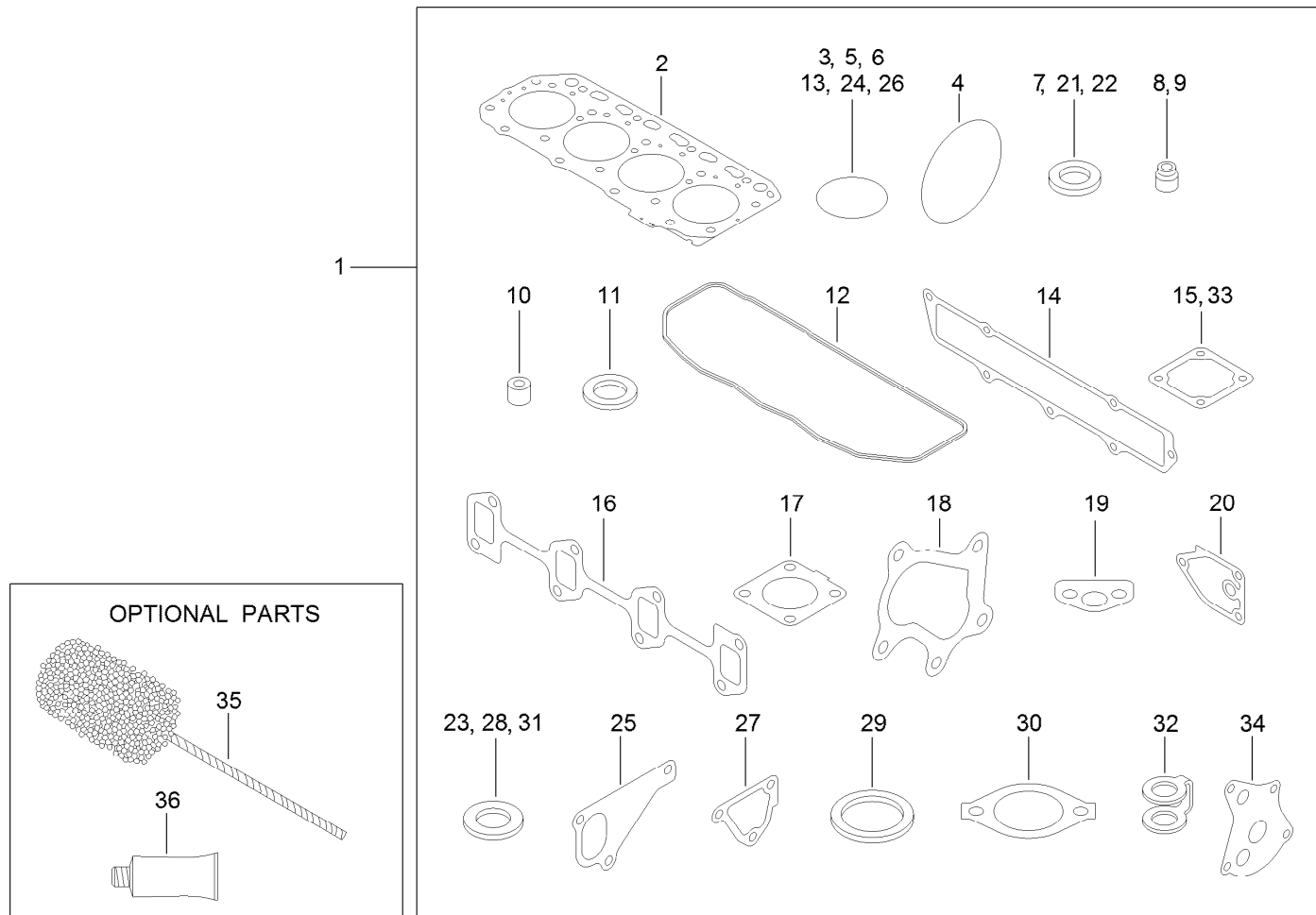
Generator Assembly

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 30874 Groundsmaster 4700-D Traction Unit

Product Name	Model/Part
Blade-High Lift	104-5183
Blade-Angle Sail	105-9810-03
Blade-Atomic	107-0235-03
27in Blade Service Pack (qty 7)	108-1464
Blade-Combo.....	108-9026-03
Operator Fan Kit - US Sales Only, 3in ROPS Post	110-8804
Sectional Roller Assembly	117-5121
Windscreen Kit	117-9440
Extension Kit for 2-Post ROPS	119-0020
MVP Filter Kit.....	30089
Universal Sunshade	30349
CE Light Kit.....	30491
27in Rotary Cutting Unit.....	30834
Leaf Mulching Kit	30836
Cab Kit.....	30860
Flow Divider Kit.....	30876
Cab A/C Kit (Yanmar)	30877

Notes:

Notes:

Notes:



Count on it.