



Count on it.

Form No. 3381-972 Rev C

Parts Catalog

Groundsmaster® 4010 Rotary Mower

Model No. 30603—Serial No. 314000001 and Up



Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

Contents

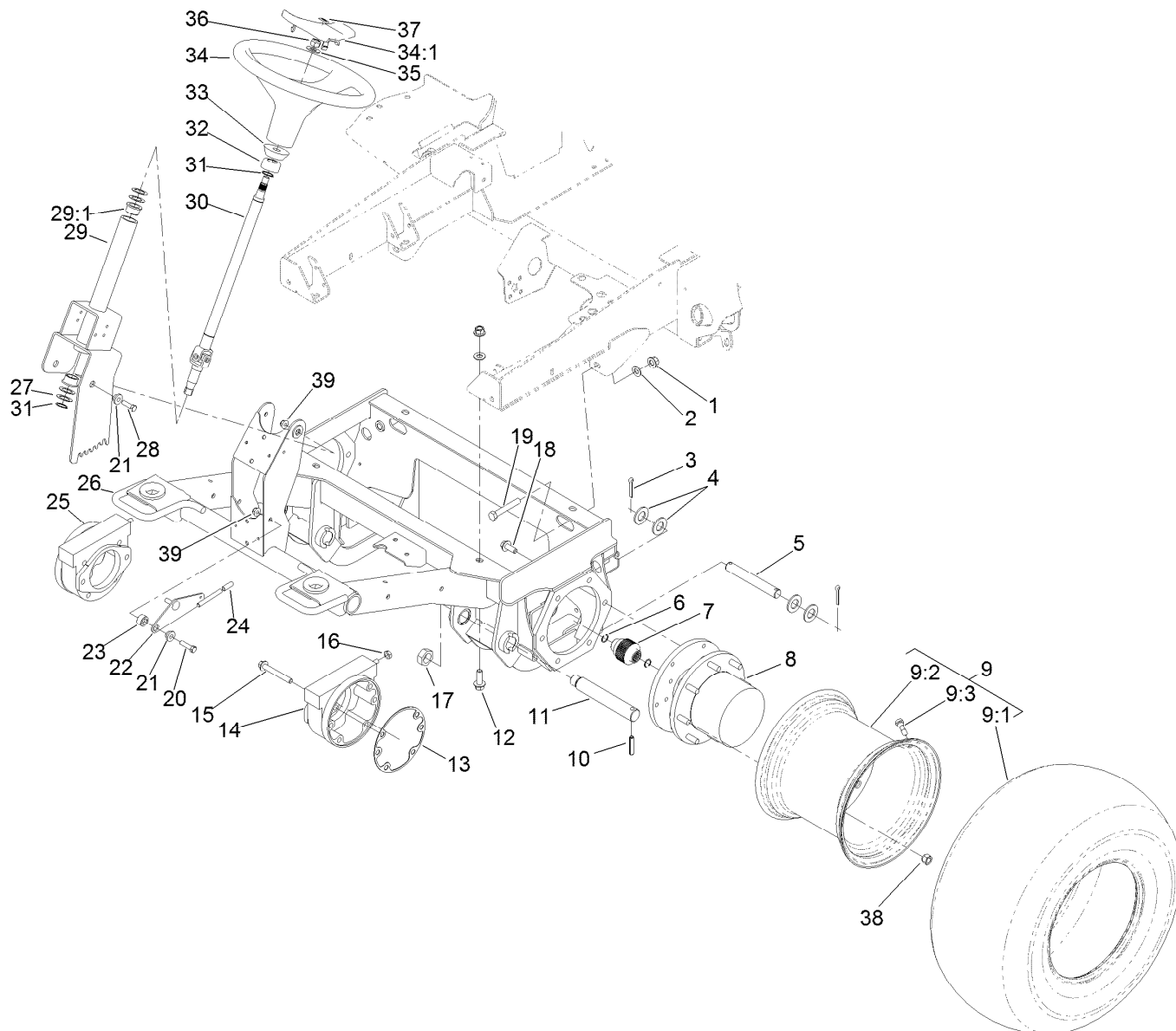
Front Frame and Steering Assembly	6
Planetary Assembly No. 105-4500	8
Brake Assembly No. 100-3070-03	9
RH Brake Assembly No. 100-3069-03	10
Rear Cover and Battery Assembly	11
Wing Lift Arm Assembly	12
Hydraulic Cylinder Assembly No. 107-4303	14
Impact Arm Assembly	15
Frame, Bumper, Step and Proximity Sensor Assembly	16
Flywheel, Motor Mount and Compressor Assembly	17
Radiator and Fan Assembly	18
Fan Mounting and Hardlines Assembly	20
Hydraulic Motor Assembly No. 117-4769	21
Engine, Intake and Exhaust Assembly	22
Rear Axle and Steering Cylinder Assembly	23
Bevel Pinion Shaft Assembly Rear Axle Assembly No. 110-4750	25
Differential Assembly Rear Axle Assembly No. 110-4750	26
Axle Support Assembly Rear Axle Assembly No. 110-4750	27
Bevel Gear Case Assembly Rear Axle Assembly No. 110-4750	28
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750	29
Axle Case Assembly Rear Axle Assembly No. 110-4750	30
Axle Assembly Rear Axle Assembly No. 110-4750	31
Hydraulic Motor Assembly No. 120-8814	32
Steering Cylinder Assembly No. 121-1534	33
Hydraulic Fitting Assembly	34
Hose and Tube Routing Assembly	35
Fuel Tank and Air Cleaner Assembly	36
Air Cleaner Assembly No. 99-5410	37
Hood and Screen Assembly	38
Fuel / Water Separator Assembly	39
Front Deck Installation Assembly	40
Hydraulic Motor Assembly No. 127-3694	42
Lift Cylinder Assembly No. 120-8802	43
Front Deck Hydraulic Fitting Assembly	44
Front Deck Hose Routing Assembly	45
Right Deck Mount Assembly	46
Right Deck Hydraulic Fitting Assembly	47
Right Deck Hose Routing Assembly	48
Left Deck Mount Assembly	49
Left Deck Hydraulic Fitting Assembly	50
Left Deck Hose Routing Assembly	51
Traction Pedal Assembly	52
Brake Pedal Assembly	54
Seat Base and Seat Assembly	55
Cloth Premium Seat Assembly No. 117-9429	57
Air Ride Seat Suspension Assembly No. 108-1488	58
Parking Brake, Steering Tower and Power Center Assembly	60
Fender, Tool Box and Cover Assembly	62
Fender Assembly	63
Acoustic Foam Assembly	64
Platform Harness and Fuse Assembly	65
Rear Wire Harness Assembly	66
Battery Cable and Grounds Assembly	67
Engine Harness Assembly	68

Contents (continued)

Piston Pump and Gear Pump Assembly	69
4-Section Gear Pump Assembly No. 120-8904	71
Piston Pump Assembly No. 120-9059	72
Combination Manifold Assembly	74
Combination Manifold Assembly No. 127-3650	75
Manifold Block Assembly	77
Left Power-Take-Off Manifold Assembly No. 121-1536	79
Rear Traction Manifold Assembly No. 121-1530	80
Center and Right Power-Take-Off Manifold Assembly No. 121-1537	81
Flow Divider Manifold Assembly No. 121-1550	82
Drive Motor, Steer Valve and Filter Head Assembly	83
Hydraulic Motor Assembly No. 120-8812	84
Steering Valve Assembly No. 114-4900	85
Hydraulic Reservoir Assembly	86
Oil Cooler Hydraulic Assembly	87
Lift, Steer and Fan Hydraulic Assembly	88
Traction Hydraulic Assembly	90
Headlamp and Slow-Moving-Vehicle Sign Assembly	92
Head Light Assembly No. 114-5928	93
Arm-Rest Control Panel Assembly	94
Cab Light Switch Assembly	95
Right Door Assembly	96
Right Window Assembly	97
Panel and Washer-Fluid Tank Assembly	98
Left Door Assembly	99
Left Window Assembly	100
Front-Upper Window Assembly	101
Front-Lower Window Assembly	102
Rear Window Assembly	103
Door Striker, Wiper and Mirror Assembly	104
Wiper Assembly No. 119-8350	105
Headliner Assembly	106
Roof and Hose Assembly	107
Switchplate and Fuseblock Assembly	108
Heater Evaporator Assembly	109
Condensor Assembly	110
Front Deck, Idler and Skid Assembly	111
Double Driven Spindle Assembly No. 119-4548	112
High Driven Spindle Assembly No. 119-4549	113
Front Deck Caster Arm and Wheel Assembly	114
Front Deck Driving Spindle Assembly	115
Driving Spindle Assembly No. 119-4547	116
Front Deck Chamber and Cover Assembly	117
Right Deck, Idler and Skid Assembly	118
Low Driven Spindle Assembly No. 119-4776	120
Right Hand and Left Hand Castor Arm and Wheel Assembly	121
LH and RH Deck Driving Spindle Assembly	122
Right Deck Discharge Chamber and Cover Assembly	123
Left Deck Idler and Skid Assembly	124
Left Deck Discharge Chamber and Cover Assembly	126
Cylinder Block Assembly	127
Gear Housing Assembly	128
Flywheel Housing and Oil Sump Assembly	129
Cylinder Head and Bonnet Assembly	130

Contents (continued)

Suction Manifold Assembly	132
Exhaust Manifold and Silencer Assembly	133
Camshaft and Driving Gear Assembly	134
Turbine Assembly	135
Crankshaft and Piston Assembly	136
Lubrication and Oil System Assembly	137
Lubrication Oil Line Assembly	138
Cooling Water System Assembly	139
Fuel Injection Pump Assembly	140
Governor Assembly	142
Fuel Injection Valve Assembly	143
Starting Motor Assembly	144
Generator Assembly	145
Electronic Control Unit Assembly	146
Gasket Set	147
Attachments and Accessories	148

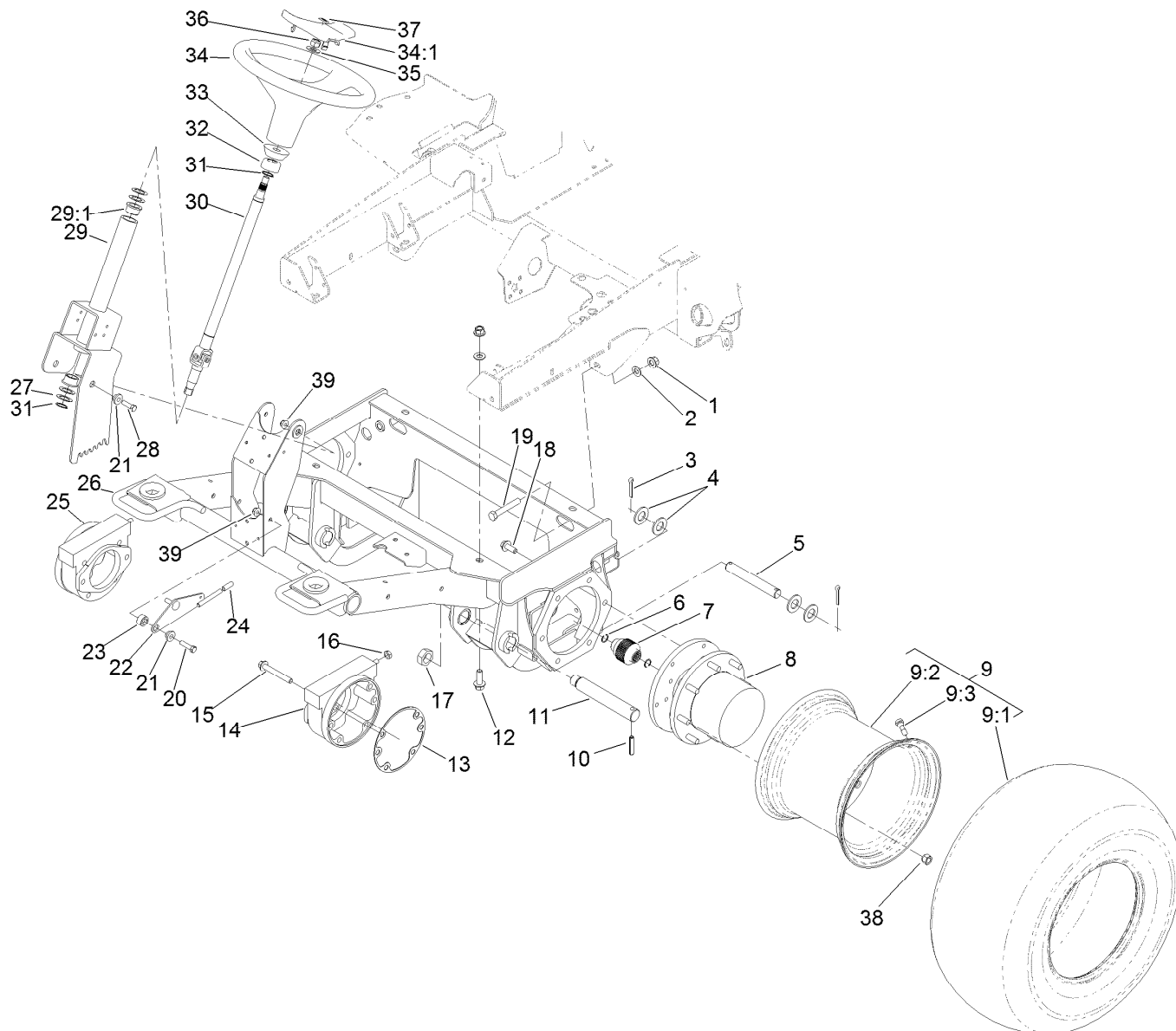


Front Frame and Steering Assembly

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

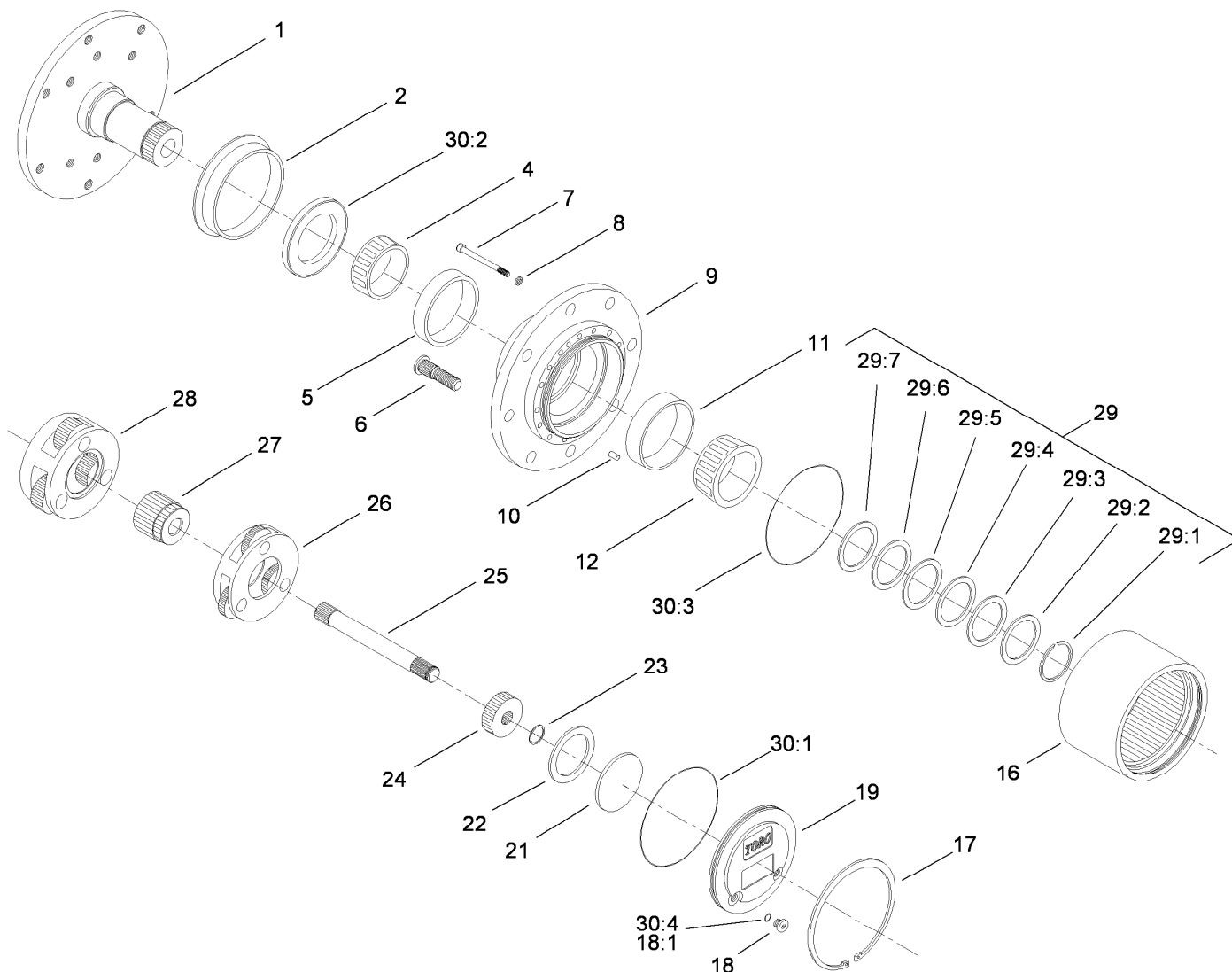


Front Frame and Steering Assembly (continued)

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



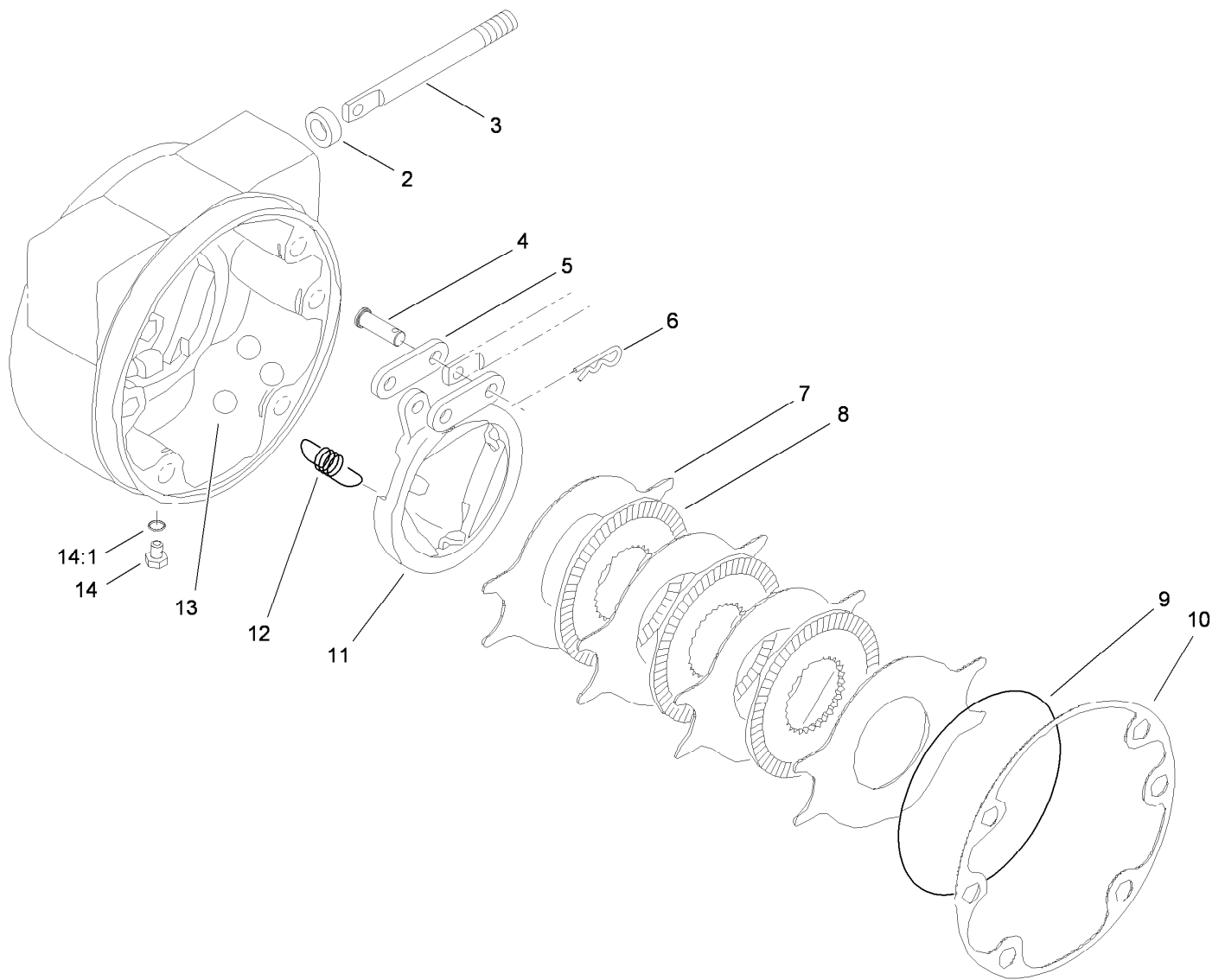
Planetary Assembly No. 105-4500

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

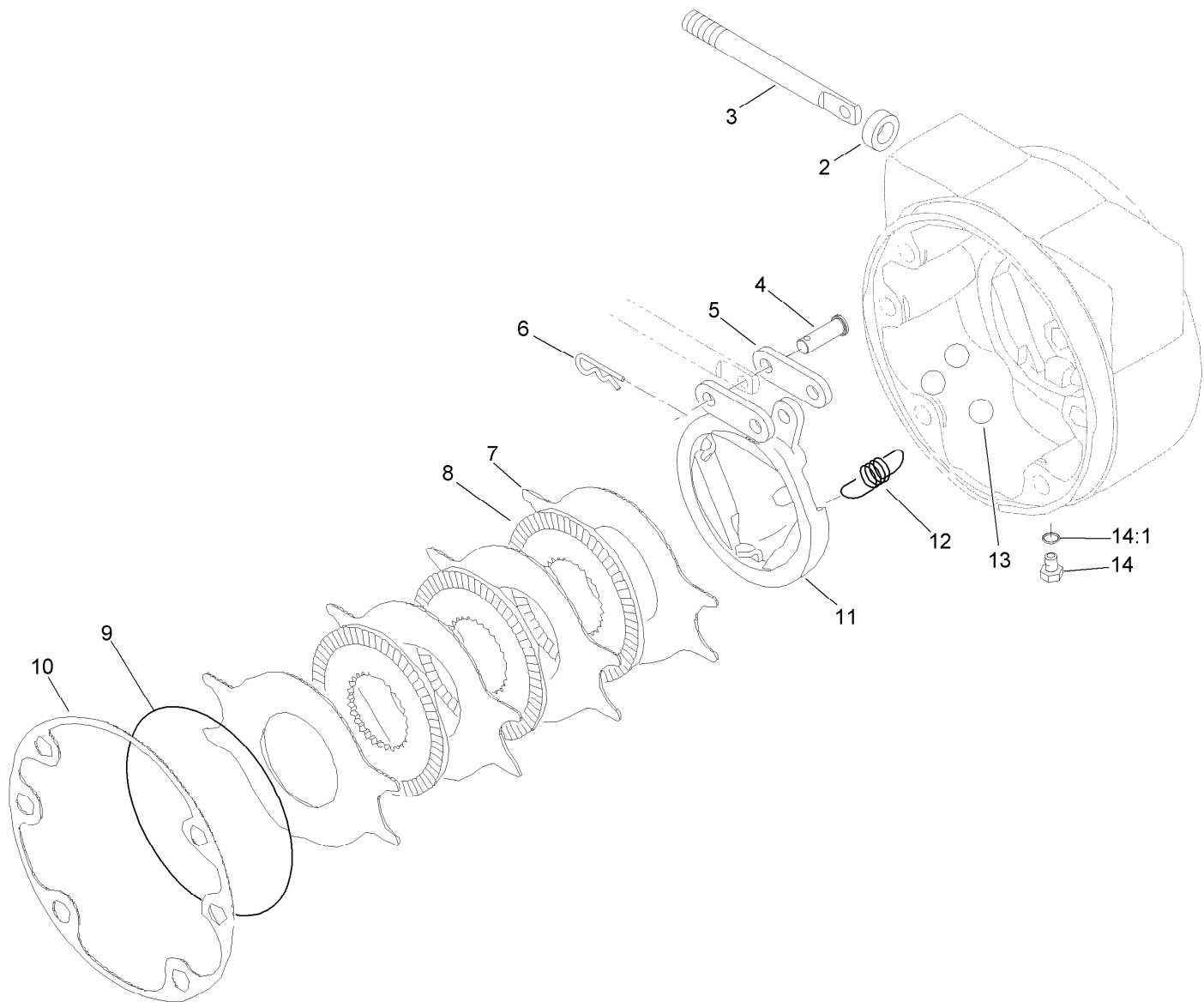
● Not illustrated

■ Not serviced separately



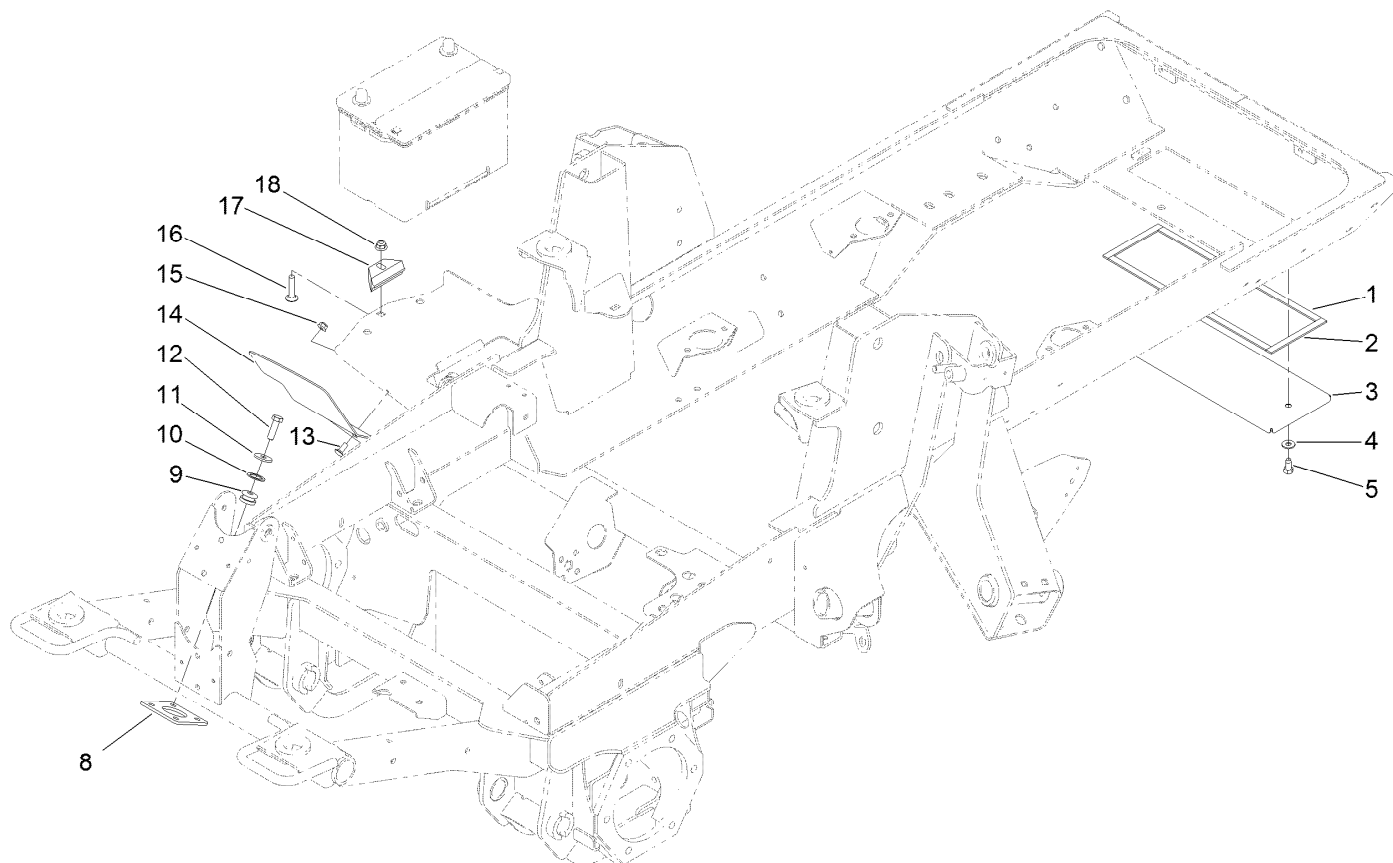
Brake Assembly No. 100-3070-03

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



RH Brake Assembly No. 100-3069-03

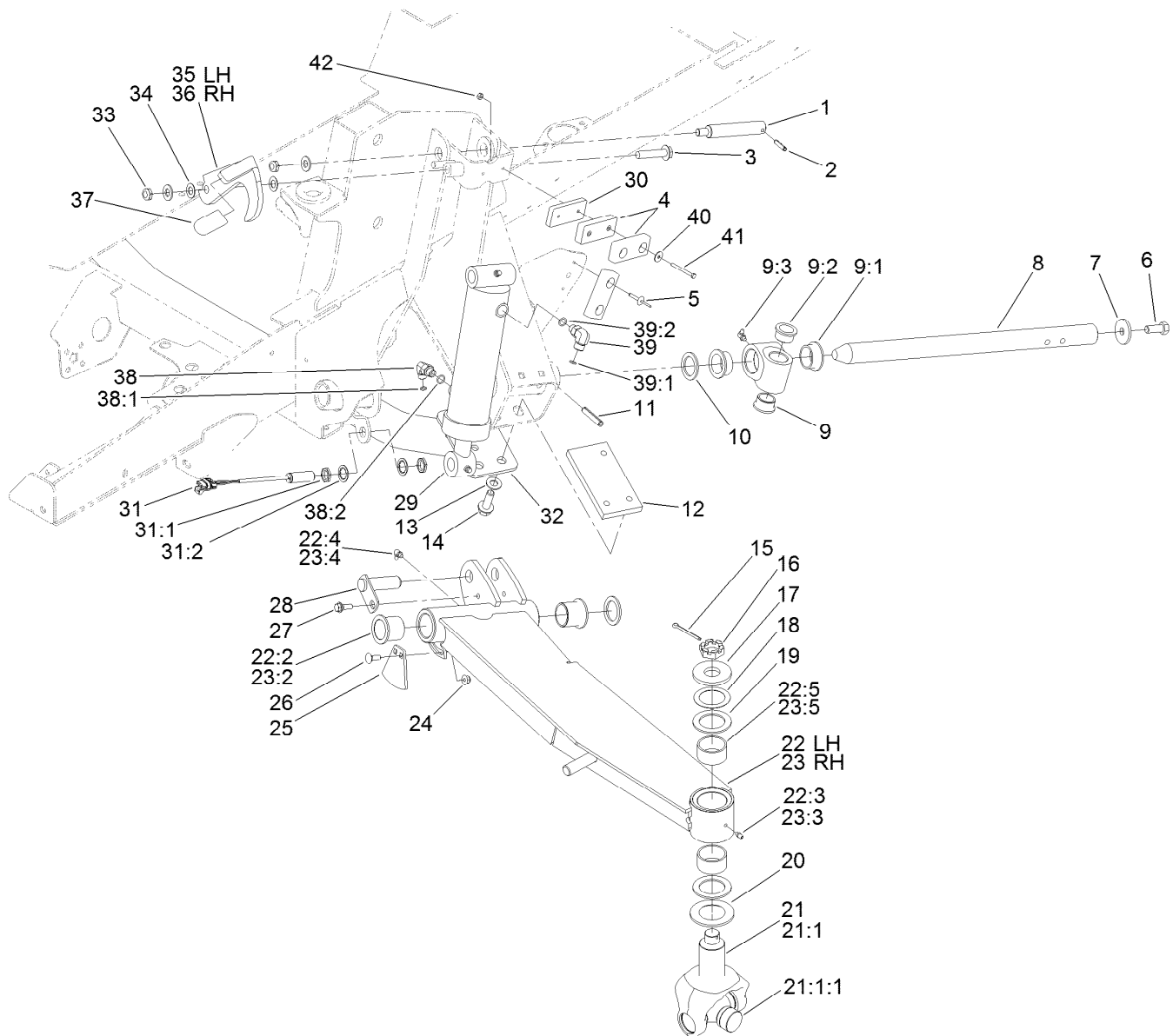
Ref.	Part Number	Qty.	Description
2	93-7977	1	Seal
3	93-7978	1	Rod-Pull
4	93-7983	2	Pin-Clevis
5	93-7980	2	Link
6	93-7979	2	Pin-Hitch
7	93-7986	4	Disc-Stationary
8	104-4278	3	Disc-Rotating
9	93-7976	1	Ring-Retaining
10	93-7984	1	Gasket
11	104-4280	1	Actuator-Rotating
12	93-7987	3	Spring-Extension
13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



Rear Cover and Battery 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
8	120-4118-03	1	Plate-Mounting, Valve
9	63-9750	4	Mount
10	1-303352	4	Washer-Spindle

Ref.	Part Number	Qty.	Description
11	63-8410	4	Washer
12	33115-035	4	Screw-HH
13	3230-23	2	Screw-CARR
14	121-1512-03	1	Shield-Battery
15	104-8300	2	Nut-HF, NI
16	3231-5	1	Screw-CARR
17	66-2490	1	Retainer-Battery
18	104-8301	1	Nut-HF, NI

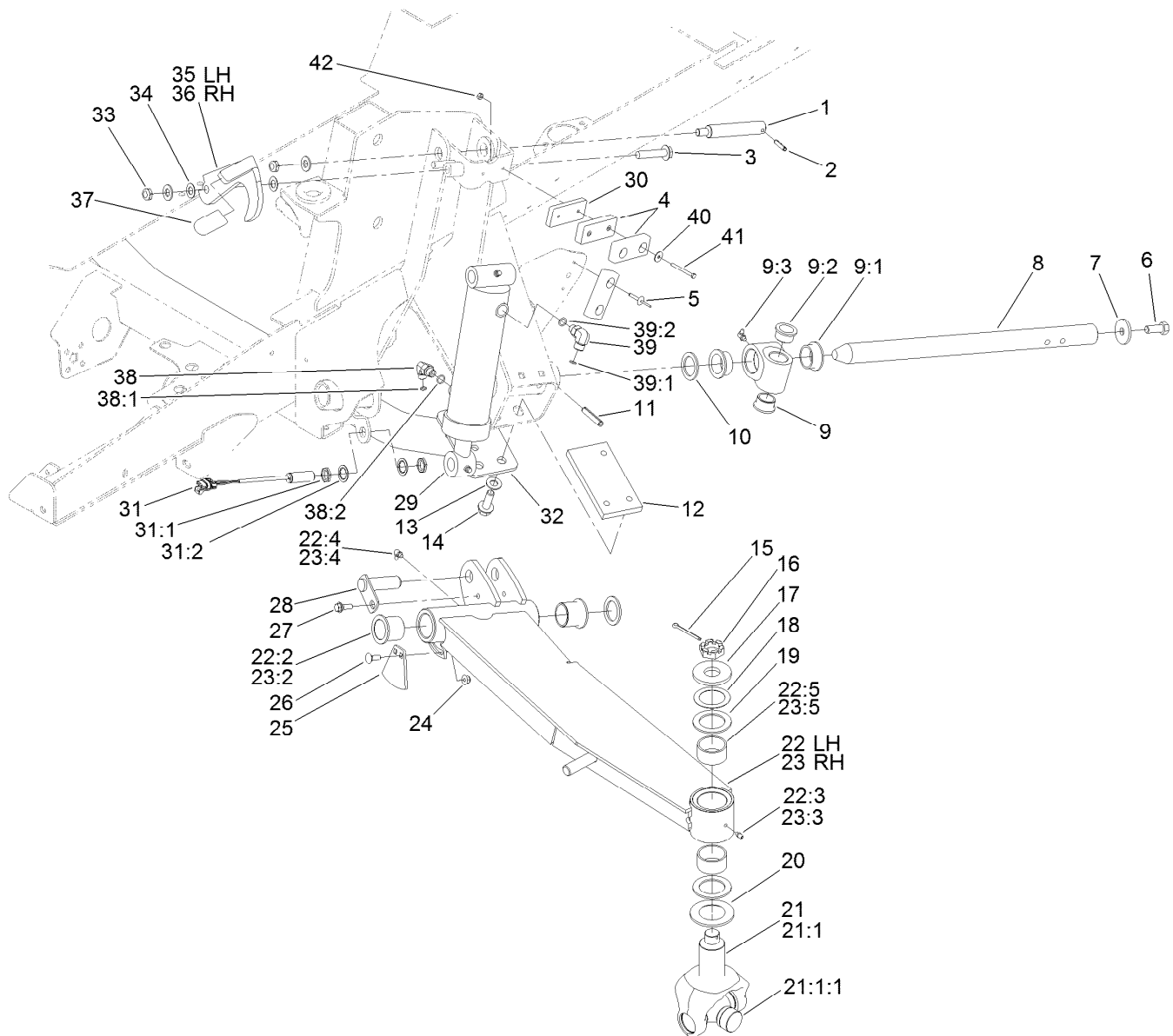


Wing Lift Arm Assembly

Ref.	Part Number	Qty.	Description
1	104-3537	2	Pin-Cylinder
2	32121-9	2	Pin-Roll, Slotted
3	3234-46	2	Screw-HHF
4	86-5350	6	Bumper-Rubber
5	3269-11	4	Rivet-Pop
6	325-5	2	Screw-HH
7	106-2008	2	Washer-Thrust
8	121-3882	2	Shaft-Pivot, Lift Arm
9	115-5468	2	Pivot Hub ASM
9:1	115-5469	2	Bushing-Flange
9:2	114-5680	2	Bushing-Flange
9:3	302-60	1	Fitting-Grease
10	256-304	4	Washer-Thrust
11	117-5479	2	Pin-Spring
12	120-8859-03	2	Block-Tapped
13	3256-26	10	Washer-Flat
14	100-6116	6	Screw-HHF
15	3272-25	2	Pin-Cotter

Ref.	Part Number	Qty.	Description
16	99-3139	2	Nut
17	104-0719	2	Washer-Hardened
18	114-5641	2	Washer-Thrust
19	104-0721	4	Washer-Thrust
20	104-0720	2	Spacer
21	114-5640-03	2	Joint Yoke ASM
21:1		1	Yoke-Joint ●
21:1:1	104-4299	1	Cross And Bearing Kit
22	119-0089	1	LH Lift Arm ASM
22:2	69-6470	2	Bushing-Castor
22:3	302-5	1	Fitting-Grease
22:4	302-60	1	Fitting-Grease
22:5	114-5596	2	Bushing-Straight
23	119-0087	1	RH Lift Arm ASM
23:2	69-6470	2	Bushing-Castor
23:3	302-5	1	Fitting-Grease
23:4	302-60	1	Fitting-Grease
23:5	114-5596	2	Bushing-Straight

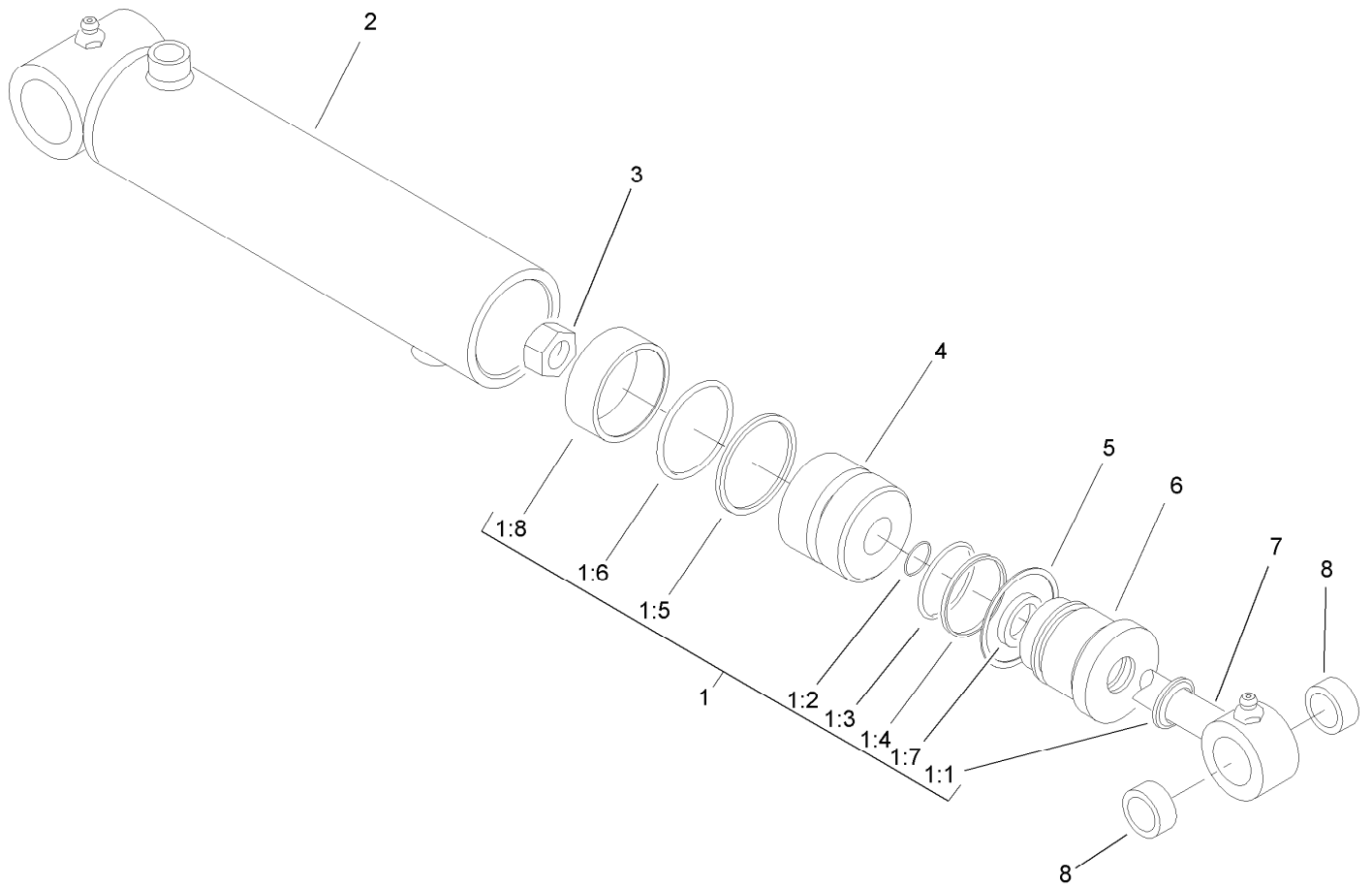
● Not serviced separately



Wing Lift Arm Assembly (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
24	104-8300	6	Nut-HF, NI	35	104-3557-03	1	Latch-LH
25	119-0077	2	Plate-Sensing, Wing	36	104-3556-03	1	Latch-RH
26	3230-16	4	Screw-CARR	37	48-7081	2	Grip-Plastic
27	27-0410	2	Screw-Shoulder	38	340-82	2	Fitting-Elbow, 90
28	100-5674	2	Pin	38:1	237-42	1	O-Ring
29	107-4303	2	HYD Cylinder ASM	38:2	237-21	1	O-Ring
30	119-8308-03	2	Plate	39	340-77	2	Fitting-Elbow, 90 DEG
31	115-5300	2	Proximity Switch ASM	39:1	237-22	1	O-Ring
31:1	117-3207	2	Nut-Hex	39:2	237-42	1	O-Ring
31:2	117-3208	2	Washer-Lock, Internal Tooth	40	3256-61	4	Washer-Flat
32	120-9000-03	1	Crossmember	41	32105-20	4	Screw-HH
33	3296-45	4	Nut-Lock, NI	42	3296-2	4	Nut-Lock, NI
34	104-3577	4	Washer				

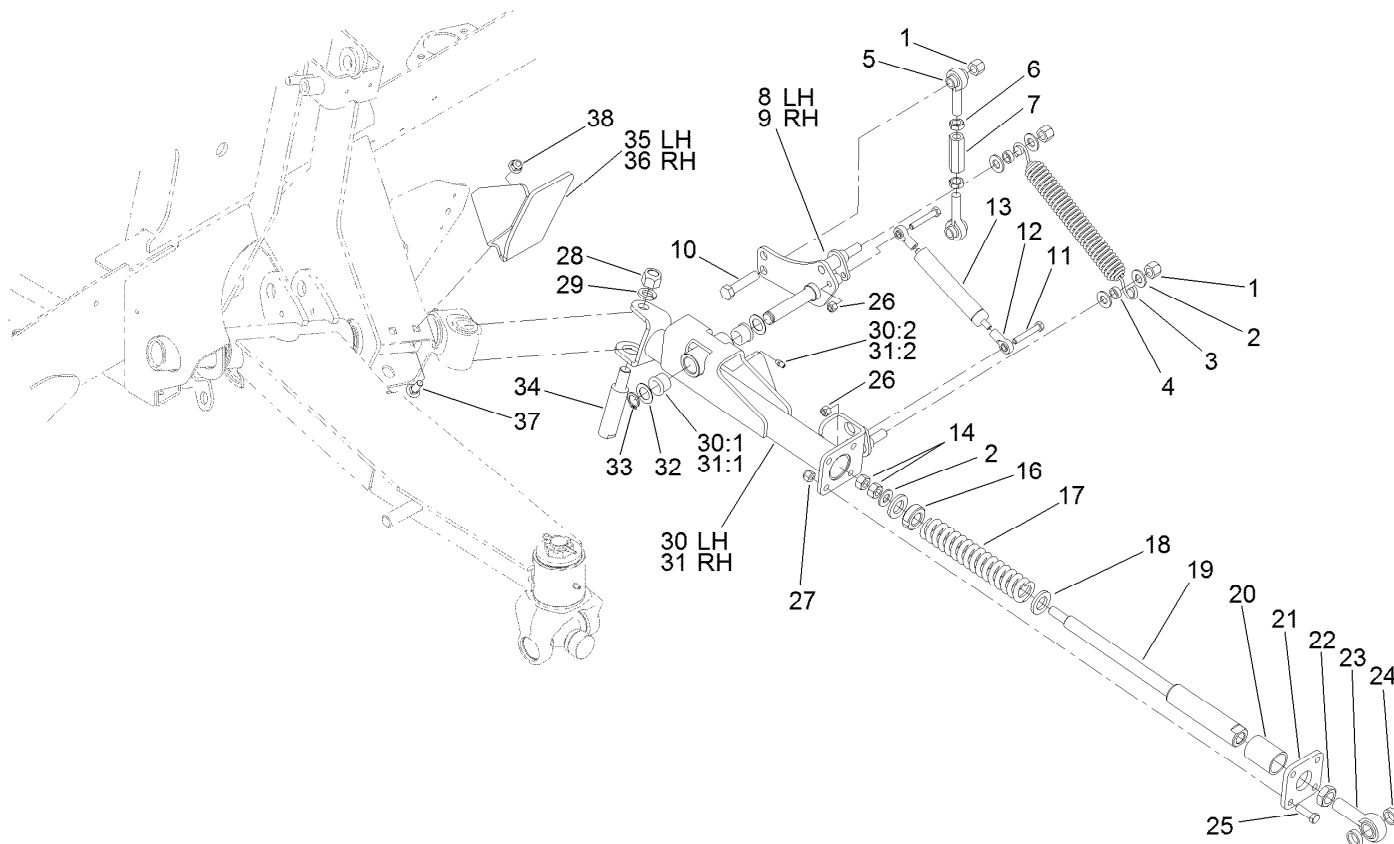
● Not serviced separately



Hydraulic Cylinder Assembly No. 107-4303

Ref.	Part Number	Qty.	Description
1	107-0249	1	Seal Kit
1:1		1	Wiper ●
1:2		1	O-Ring ●
1:3		1	O-Ring ●
1:4		1	Back-Up ●
1:5		1	Seal ●
1:6		1	O-Ring ●
1:7		1	Seal ●
1:8		1	Wear Ring ●
2		1	Barrel ASM ●
3		1	Locknut ●
4		1	Piston ●
5		1	Ring, Retaining ●
6		1	Head ●
7		1	Rod ASM ●
8	104-4281	2	Bushing

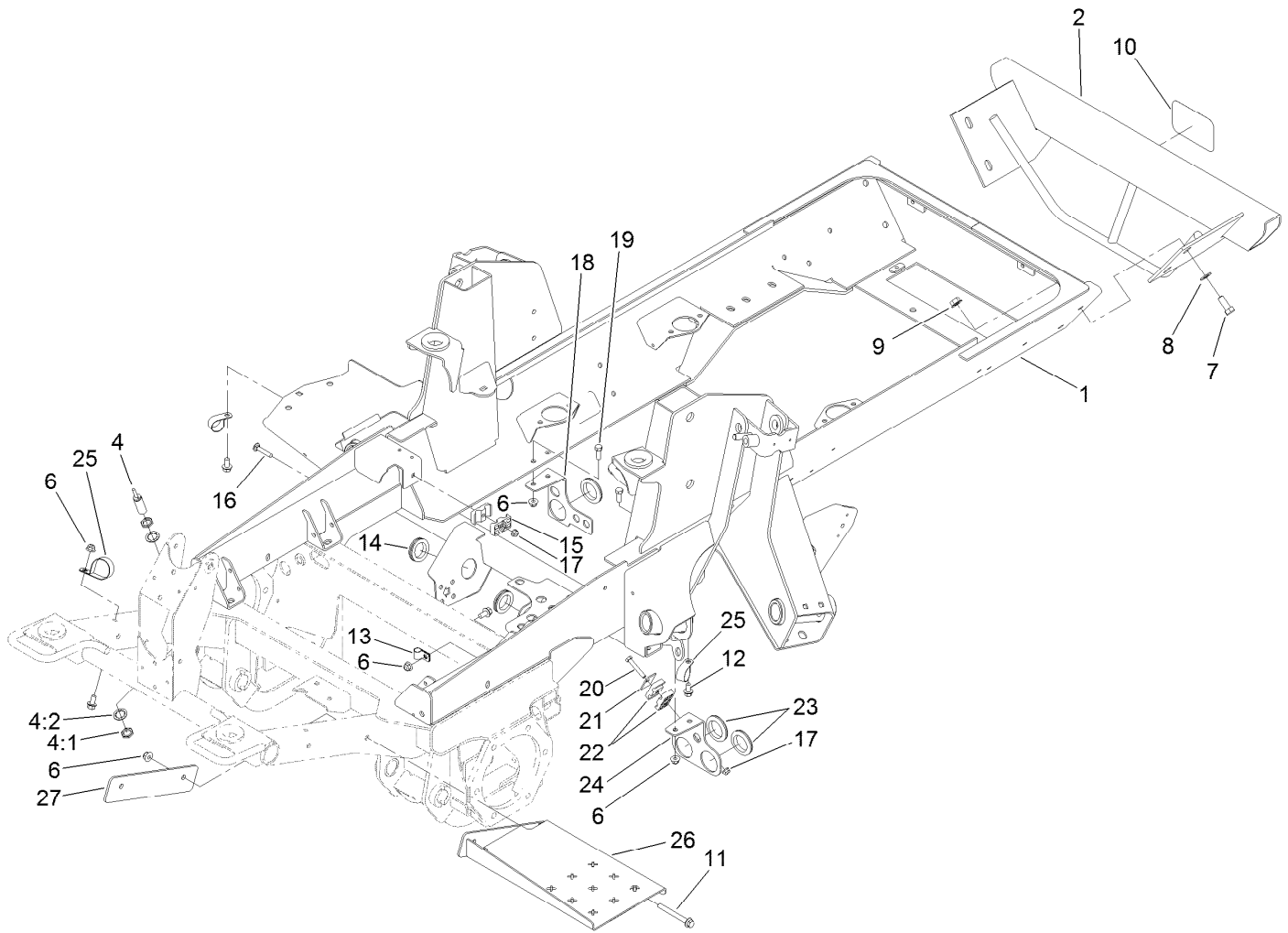
● Not serviced separately



Impact Arm Assembly

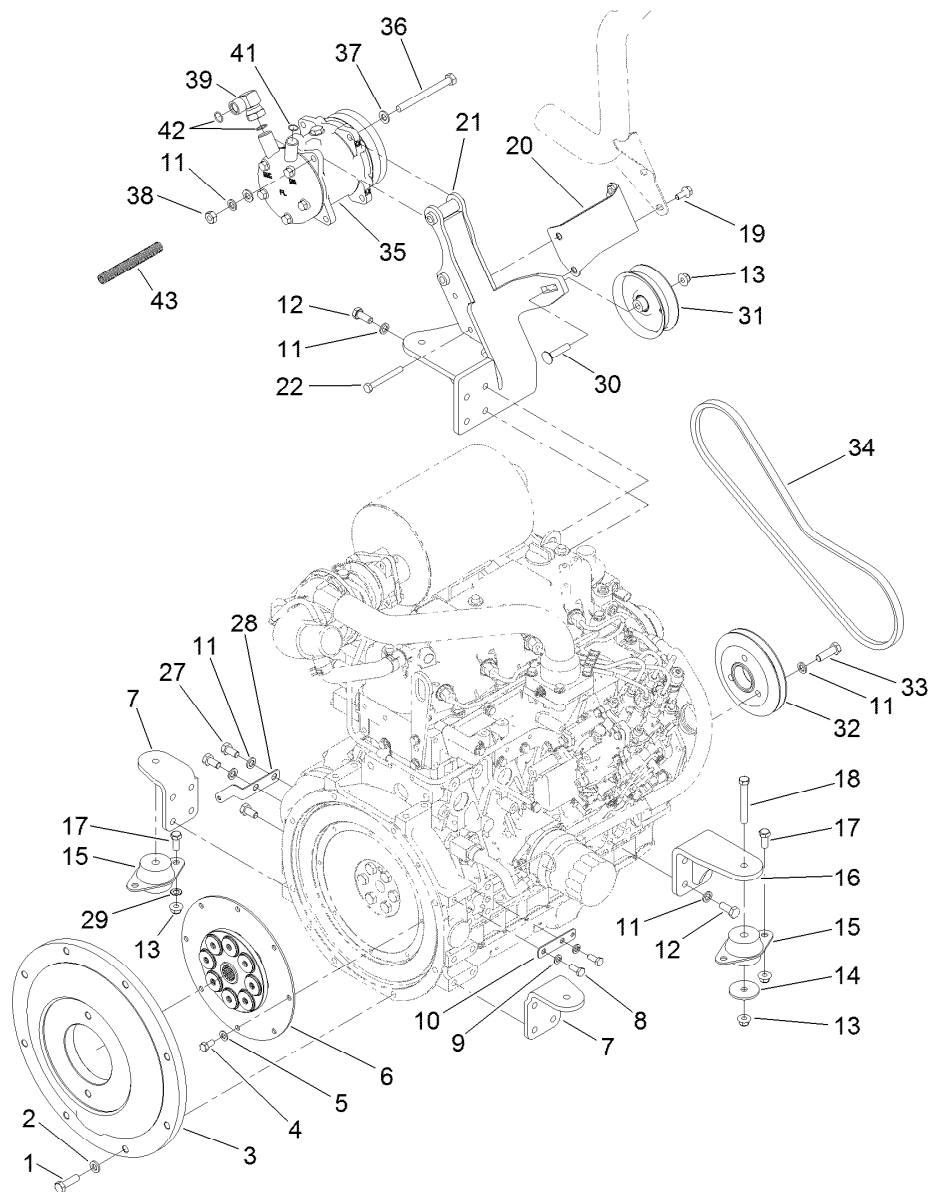
Ref.	Part Number	Qty.	Description
1	3296-23	6	Nut-Lock, NI
2	3256-26	10	Washer-Flat
3	104-7520	2	Spring-Damper
4	104-7521	4	Bushing
5	105-2808	4	End-Rod
6	3220-5	4	Nut-Jam
7	105-2809	2	Tube-Link
8	108-1476-03	1	Bell Crank-LH
9	108-1475-03	1	Bell Crank-RH
10	325-9	2	Screw-HH
11	322-10	4	Screw-HH
12	104-8331	4	End-Rod, Spherical
13	105-3249	2	Damper
14	3217-9	4	Nut-HH
16	105-4552	2	Bearing-Plastic
17	100-8138	2	Spring-Compression
18	105-4551	4	Washer-Flat
19	105-4548	2	Shaft-Spring
20	105-4550	2	Bushing-Straight
21	105-2807-03	2	Plate
22	3220-7	2	Nut-Jam

Ref.	Part Number	Qty.	Description
23	105-2806	2	End-Rod
24	105-0756	4	Spacer
25	323-7	8	Screw-HH
26	3296-29	4	Nut-Lock, NI
27	3296-39	8	Nut-Lock, NI
28	3296-53	2	Nut-Lock, NI
29	3253-8	2	Washer-Lock
30	120-8884	1	LH Rear Arm ASM
30:1	256-113	2	Bushing-Flange
30:2	302-5	1	Fitting-Grease
31	120-8883	1	RH Rear Arm ASM
31:1	256-113	2	Bushing-Flange
31:2	302-5	1	Fitting-Grease
32	3-6498	4	Washer-Thrust
33	32120-93	2	Ring-Retaining
34	104-2281	2	Shaft-Pivot
35	120-8856-03	1	Bracket-Roller, LH
36	120-8874-03	1	Bracket-Roller, RH
37	3231-2	4	Bolt-CARR
38	104-8300	4	Nut-HF, NI



Frame, Bumper, Step and Proximity Sensor Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	120-4010-03	1	Frame	15	56-7971	2	Clamp-Tube
2	120-8919-03	1	Bumper	16	3230-5	1	Screw-CARR
4	115-0282	1	Proximity Sensor ASM	17	104-8300	2	Nut-HF, NI
4:1	117-3207	2	Nut-Hex	18	121-1508-03	1	Bracket-Bulkhead
4:2	117-3208	2	Washer-Lock, Internal Tooth	19	323-6	4	Screw-HH
6	104-8301	8	Nut-HF, NI	20	322-10	1	Screw-HH
7	325-5	4	Screw-HH	21	69-9760	1	Coverplate
8	3256-26	4	Washer-Flat	22	56-7976	2	Clamp-Tube
9	32128-23	4	Nut-HF	23	240-2	3	Grommet-Rubber
10	105-8278	1	Decal	24	121-1481-03	1	Plate-Mount, Bulkhead (LH)
11	116-4701	2	Screw-HHF	25	2412-147	3	Clamp-R
12	3234-1	4	Screw-HHF	26	121-1739-03	1	Step
13	2412-138	1	R-Clamp	27	120-9022-03	1	Support-Step
14	240-7	2	Grommet-Rubber				

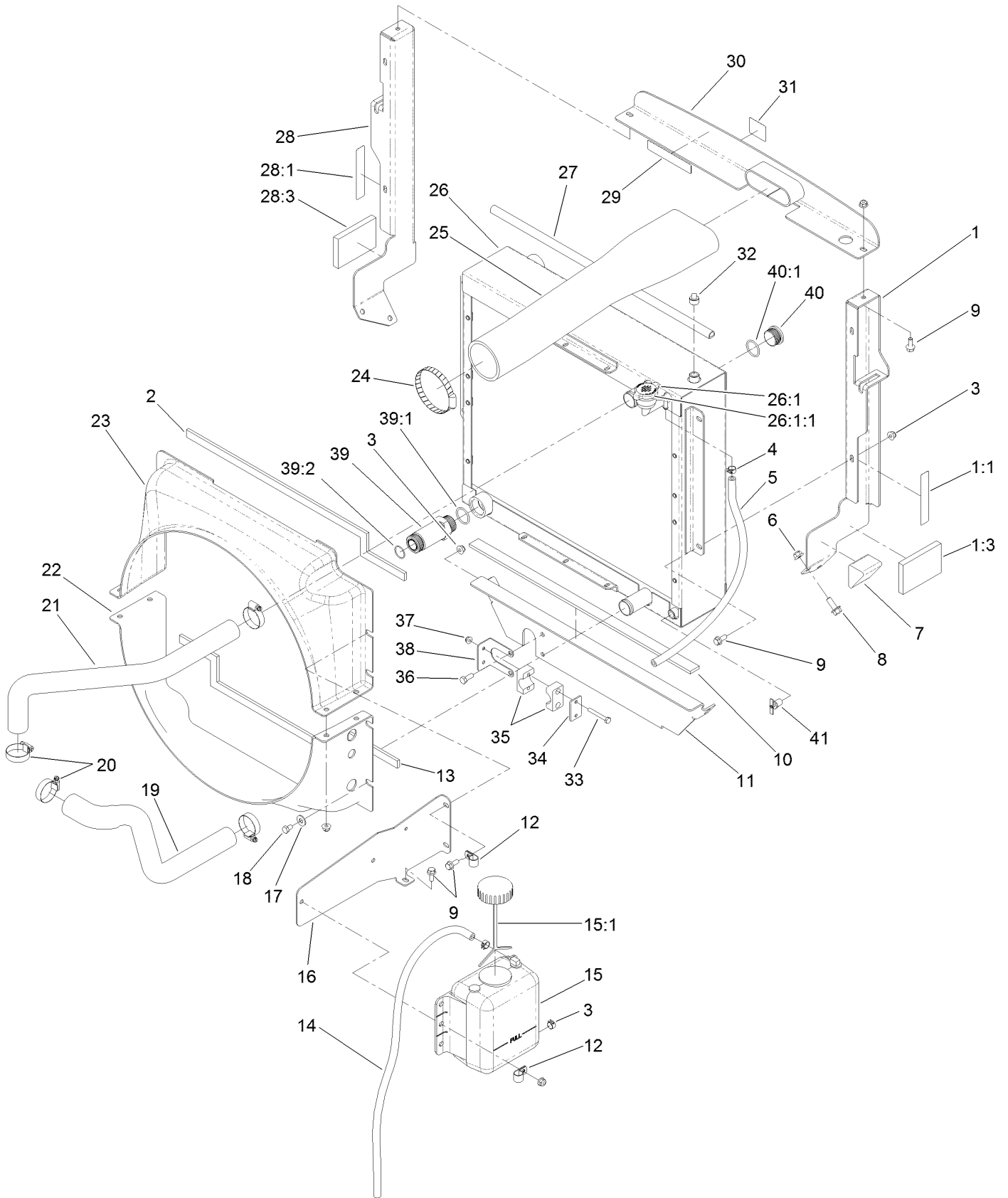


Flywheel, Motor Mount and Compressor Assembly

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	23	Washer-Lock
12	33115-025	16	Screw-HH
13	104-8301	13	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	3234-47	2	Screw-HHF

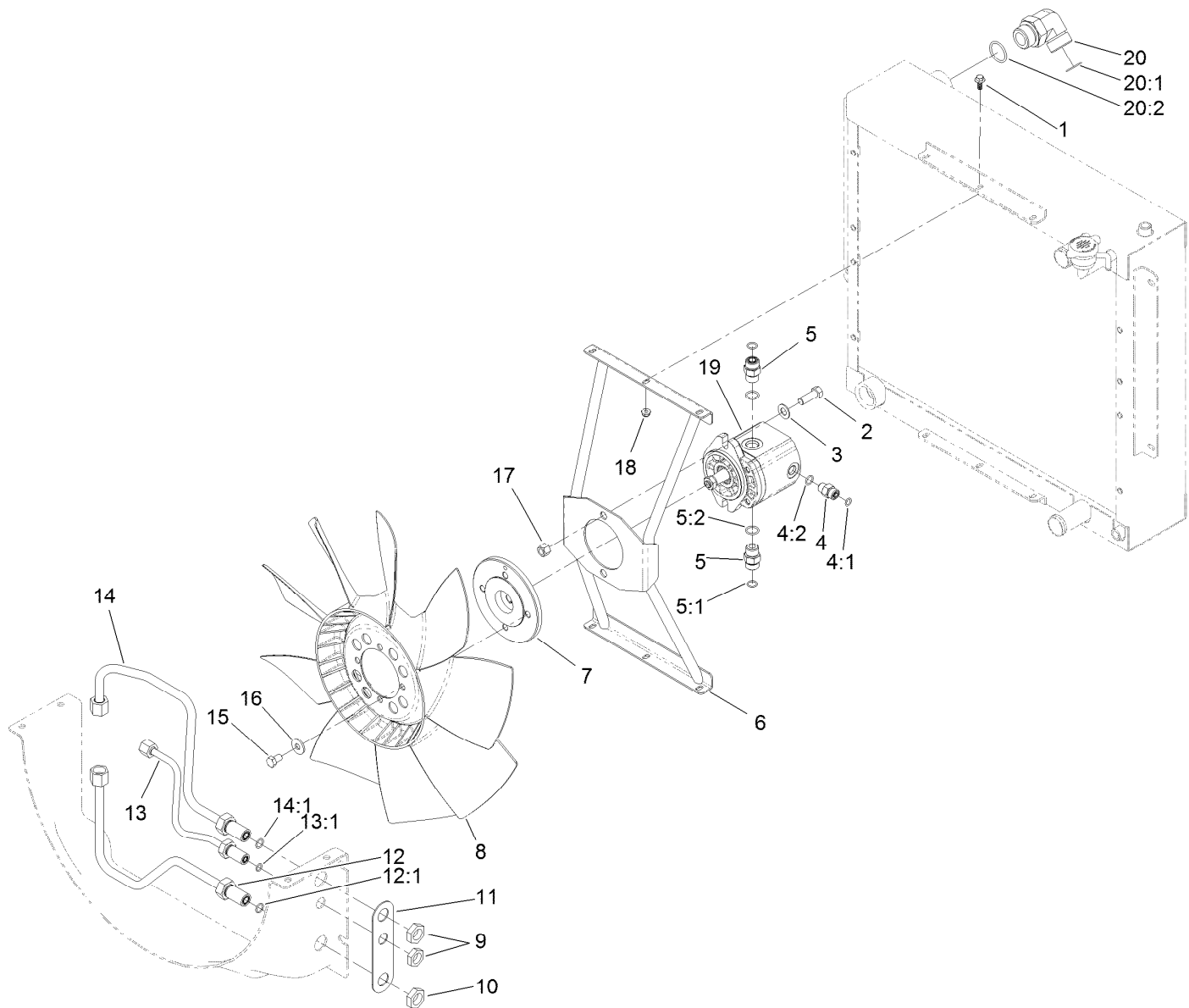
Ref.	Part Number	Qty.	Description
20	121-1618-03	1	Bracket-Exhaust
21	121-1608-03	1	Mount-Compressor
22	322-13	2	Screw-HH
27	33115-020	3	Screw-HH
28	121-6580	1	Bracket-Harness
29	3255-9	1	Washer-Lock
30	3231-5	1	Screw-CARR
31	98-3095	1	Pulley-Idler
32	121-8177	1	Pulley-Single
33	33115-035	3	Screw-HH
34	110-6254	1	Belt-V
35	119-0103	1	Compressor
36	33115-110	2	Screw-HH
37	33095-00	4	Washer-Flat
38	33015-00	2	Nut-Hex
39	119-0128	1	Fitting-Elbow, 90 DEG
41	117-2779	1	O-Ring
42	117-2780	2	O-Ring
43	115-8882	1	Conduit-Convolutd

Radiator and Fan Assembly



Radiator and Fan Assembly (continued)

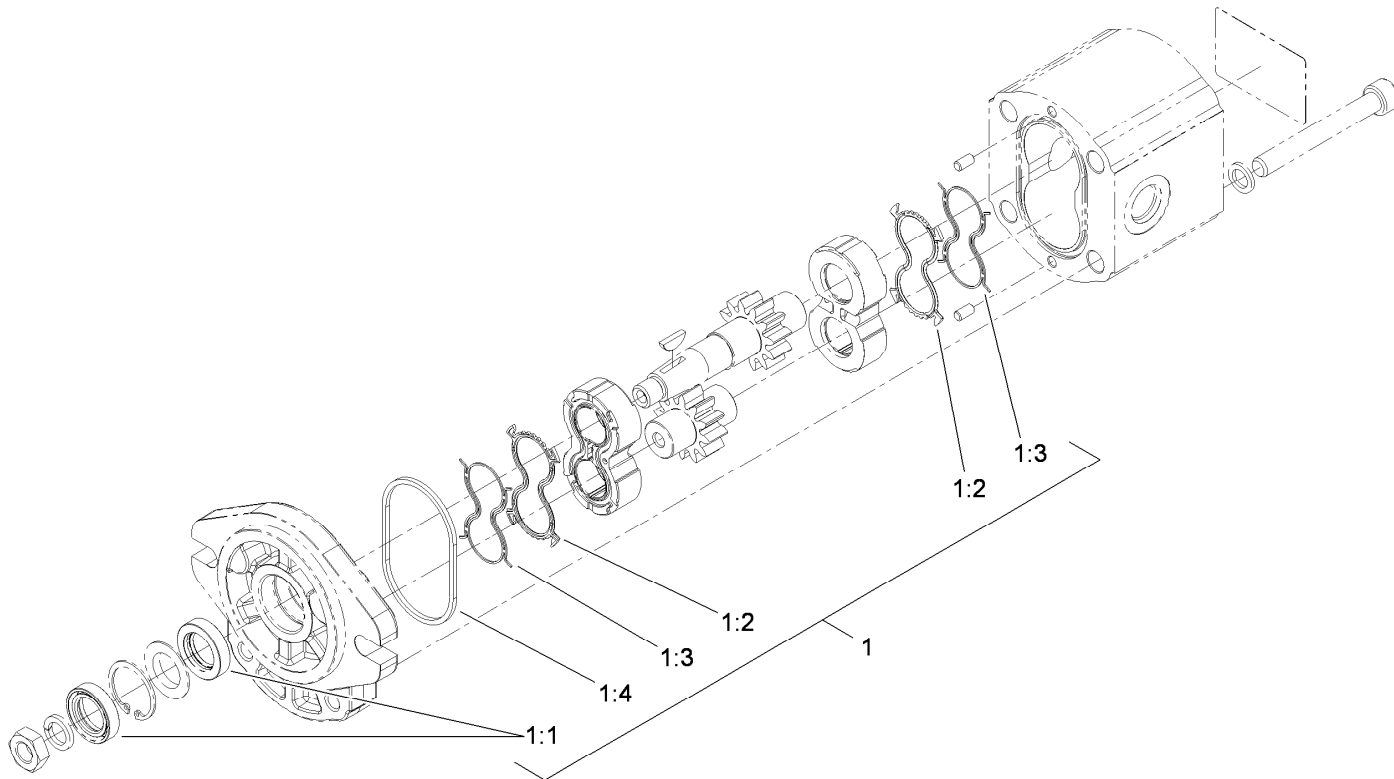
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-1479	1	LH Radiator Support ASM	24	2412-110	1	Clamp-Band/Screw
1:1	93-7272	1	Decal-Warning	25	121-1474	1	Hose-Inlet, Air Cleaner
1:3	100-2196	1	Pad-Foam	26	121-3080	1	Radiator/Oil Cooler
2	121-1684	1	Foam-Radiator	26:1	115-7766	1	Cap-Radiator
3	104-8300	12	Nut-HF, NI	26:1:1	106-6755	1	Decal-Cap, Radiator
4	92-2379	3	Clamp-Hose	27	114-3828	1	Seal-Bulb
5	110-4112	1	Hose-Fuel	28	121-1478	1	RH Radiator Support ASM
6	104-8301	6	Nut-HF, NI	28:1	93-7272	1	Decal-Warning
7	93-5954	2	Plug-Foam	28:3	100-2196	1	Pad-Foam
8	3234-11	6	Screw-HHF	29	93-7272	1	Decal-Warning
9	3234-47	13	Screw-HHF	30	120-9025-03	1	Bracket-Intake
10	104-2226	1	Strip-Foam	31	93-7275	1	Decal-Fluid, Starting
11	120-8968-03	1	Bracket-Hose	32	281-13	1	Plug-Pipe
12	92-6064	2	Clamp-R	33	321-11	2	Screw-HH
13	121-1685	1	Foam-Radiator, Lower	34	114-4902	1	Plate-Cover
14	110-9662	1	Hose-Fuel	35	114-4901	1	Clamp
15	120-5571	1	Coolant Reservoir ASM	36	322-4	2	Screw-HH
15:1	87-7050	1	Cap-Reservoir	37	104-7201	2	Nut-HF
16	120-8921-03	1	Mount-Tank	38	120-8984	1	Bracket-Clamp
17	3256-3	7	Washer-Flat	39	100-5565	1	Fitting-STR
18	322-1	6	Screw-HH	39:1	237-146	1	O-Ring
19	121-1746	1	Hose-Radiator, Lower	39:2	340-65	1	O-Ring
20	2412-111	4	Clamp	40	106-2030	1	Plug-Hex, Hollow
21	121-1747	1	Hose-Radiator, Upper	40:1	237-146	1	O-Ring
22	121-1517	1	Shroud-Radiator, Lower	41	304-46	1	Draincock
23	121-1515	1	Shroud-Radiator, Upper				



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

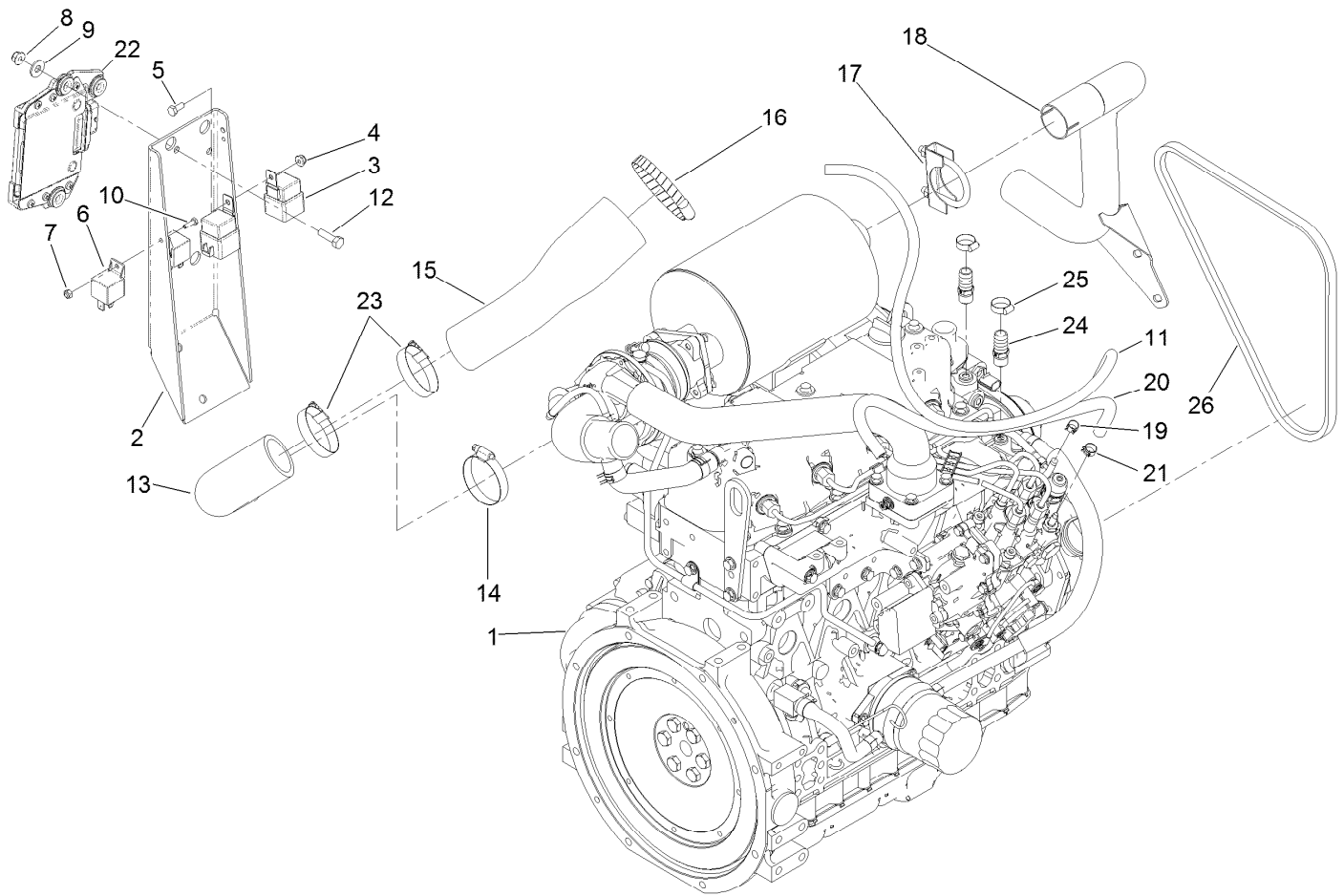
Ref.	Part Number	Qty.	Description
12	121-1554	1	Tube-HYD
12:1	237-30	1	O-Ring
13	121-1555	1	Tube ASM
13:1	237-22	1	O-Ring
14	121-1553	1	Tube-HYD
14:1	237-30	1	O-Ring
15	115-8486	4	Screw-HH
16	80-6990	4	Washer-Hardened
17	3296-48	2	Nut-Lock, NI
18	104-7201	6	Nut-HF
19	117-4769	1	HYD Motor ASM
20	340-129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

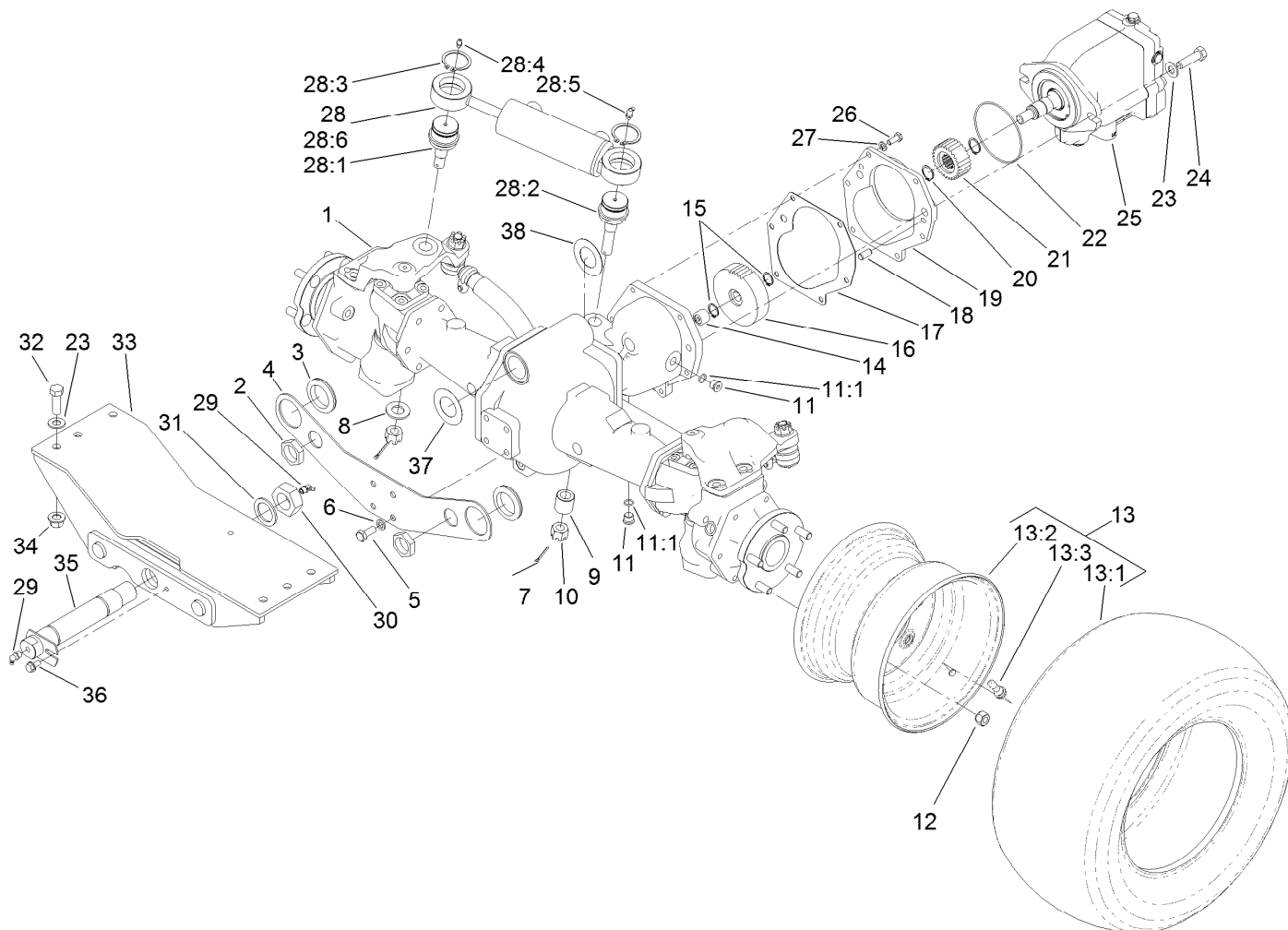
● Not serviced separately



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
13	121-1589	1	Hose-Outlet, Air Cleaner

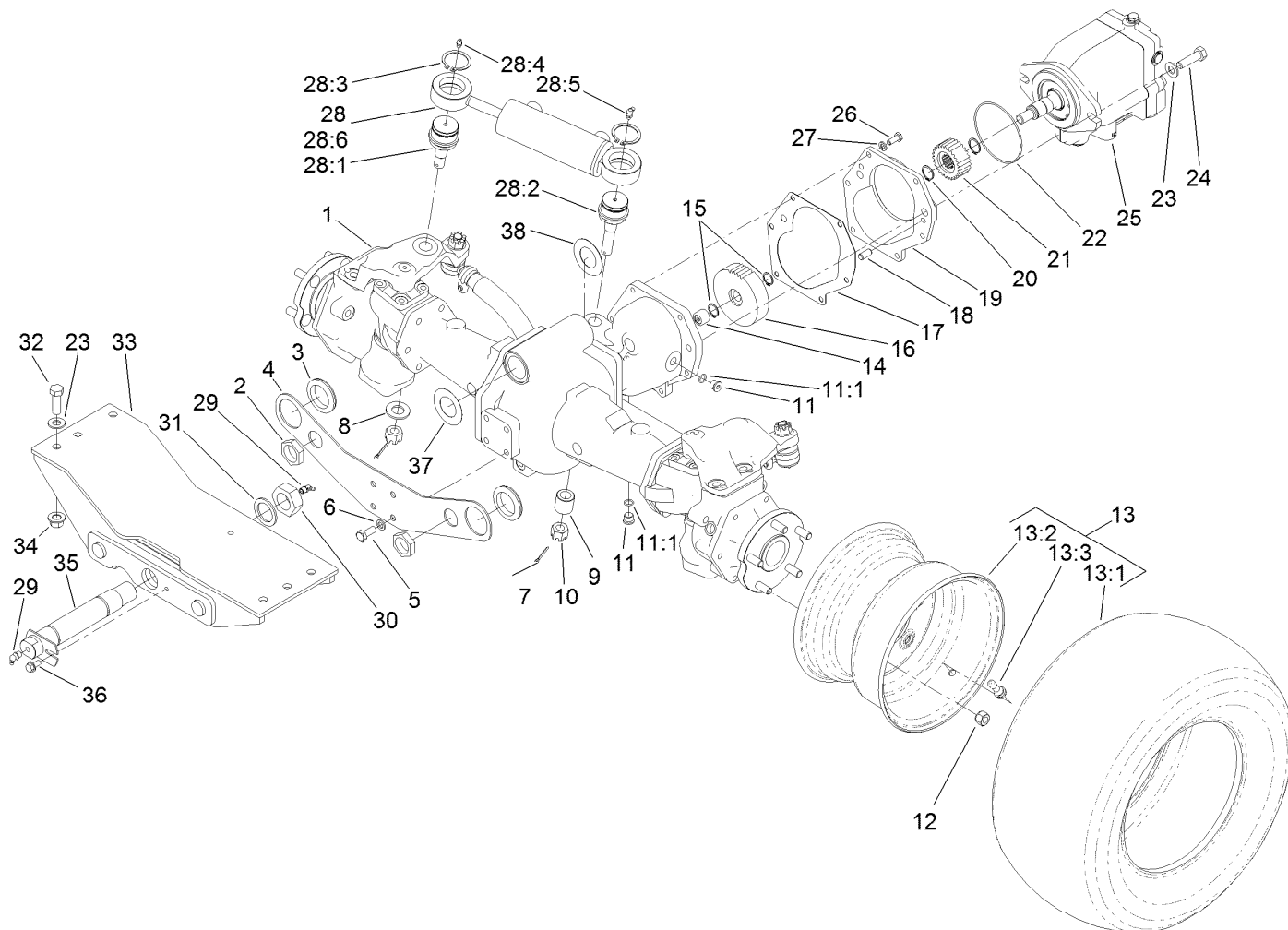
Ref.	Part Number	Qty.	Description
14	2412-130	1	Clamp-Hose
15	121-1590	1	Hose-Outlet, Air Cleaner
16	2412-110	1	Clamp-Band/Screw
17	18-2130	1	Clamp
18	121-1616	1	Pipe-Exhaust
19	2412-98	1	Clamp-Hose
20	108-3284	1	Hose-Fuel
21	92-2379	1	Clamp-Hose
22	121-1591	1	Controller-Engine
23	2412-130	2	Clamp-Hose
24	117-9410	2	Fitting-Straight
25	2412-141	2	Clamp-Drive, Worm
26	121-1709	1	Belt-V



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

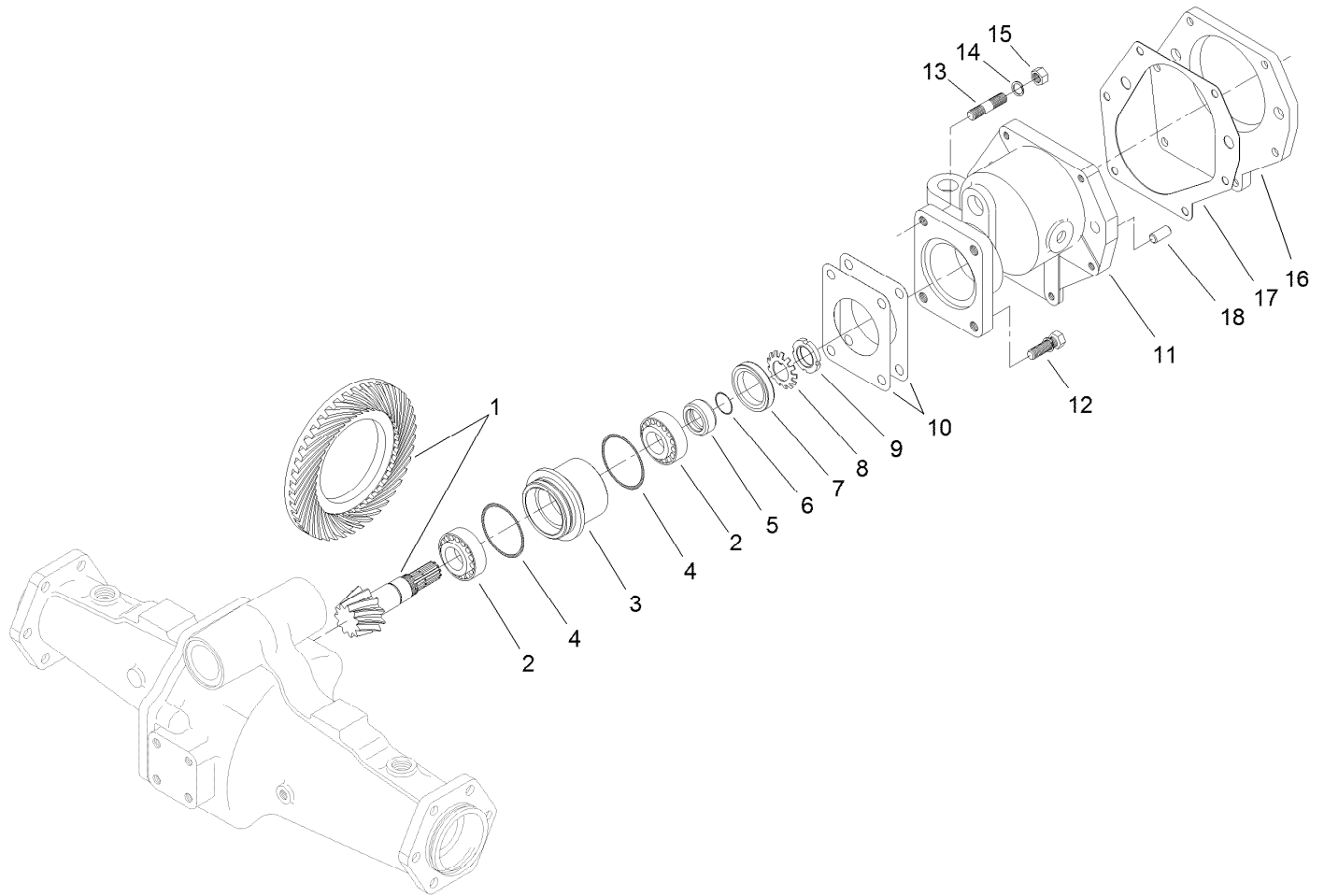


Rear Axle and Steering Cylinder Assembly (continued)

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

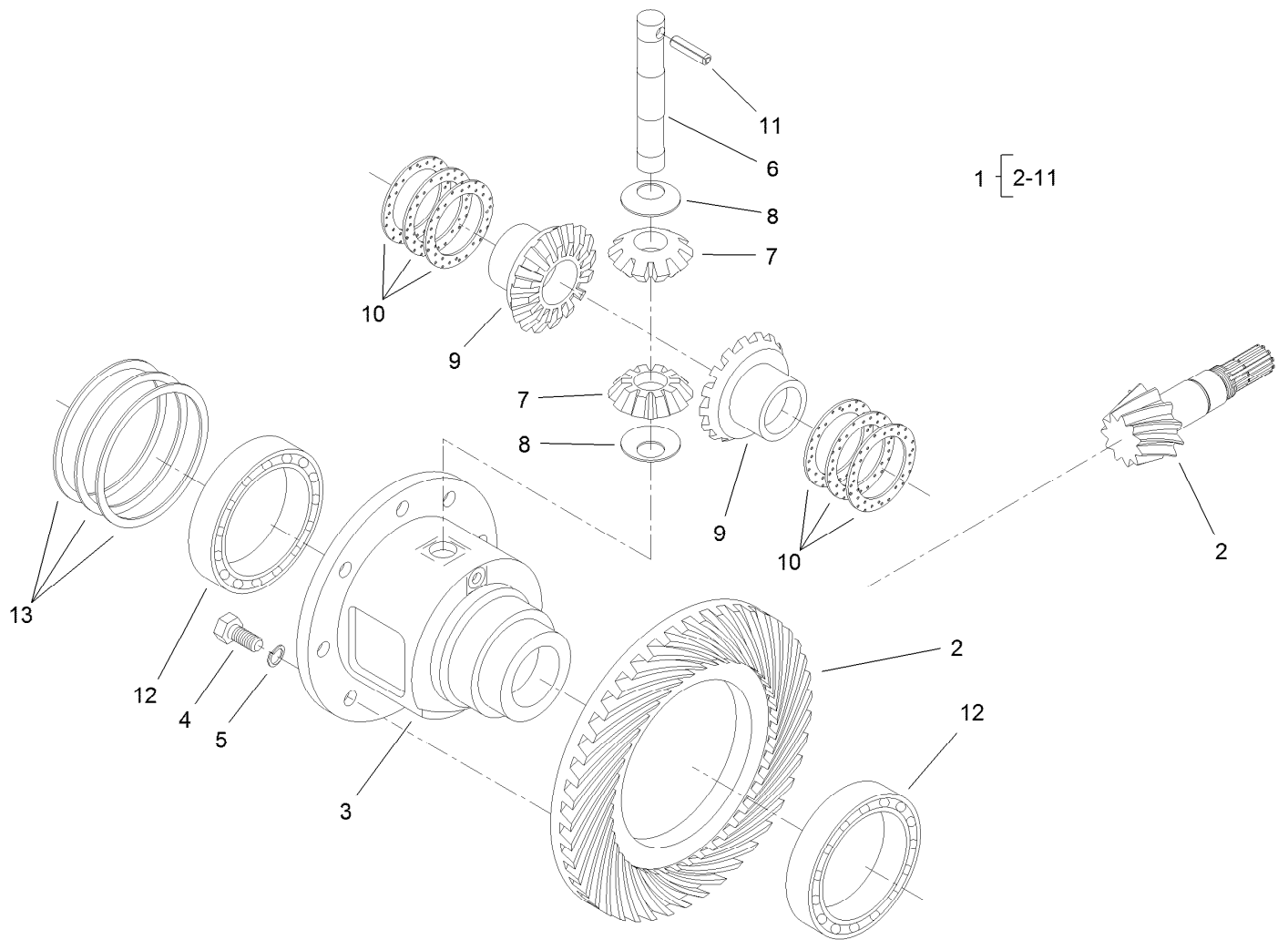
● Not serviced separately



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

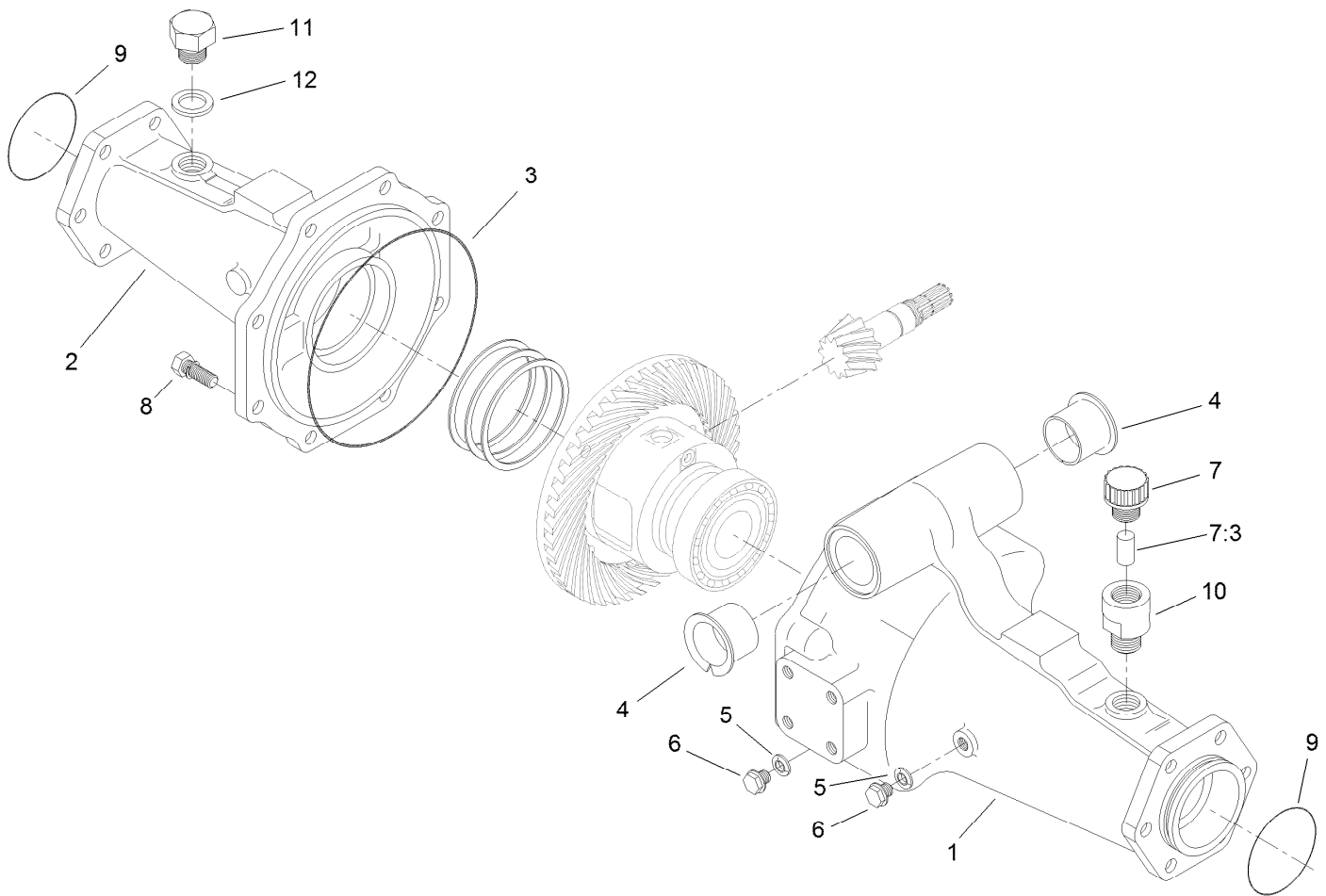
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	99-7551	2	Shim 0.2
11	95-7533	1	Case-Gear
12	99-7575	2	Bolt
13	98-7735	2	Stud
14	99-7527	2	Washer-Spring
15	99-7526	2	Nut
16	95-7541	1	Plate-Cover
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel



Differential Assembly Rear Axle Assembly No. 110-4750

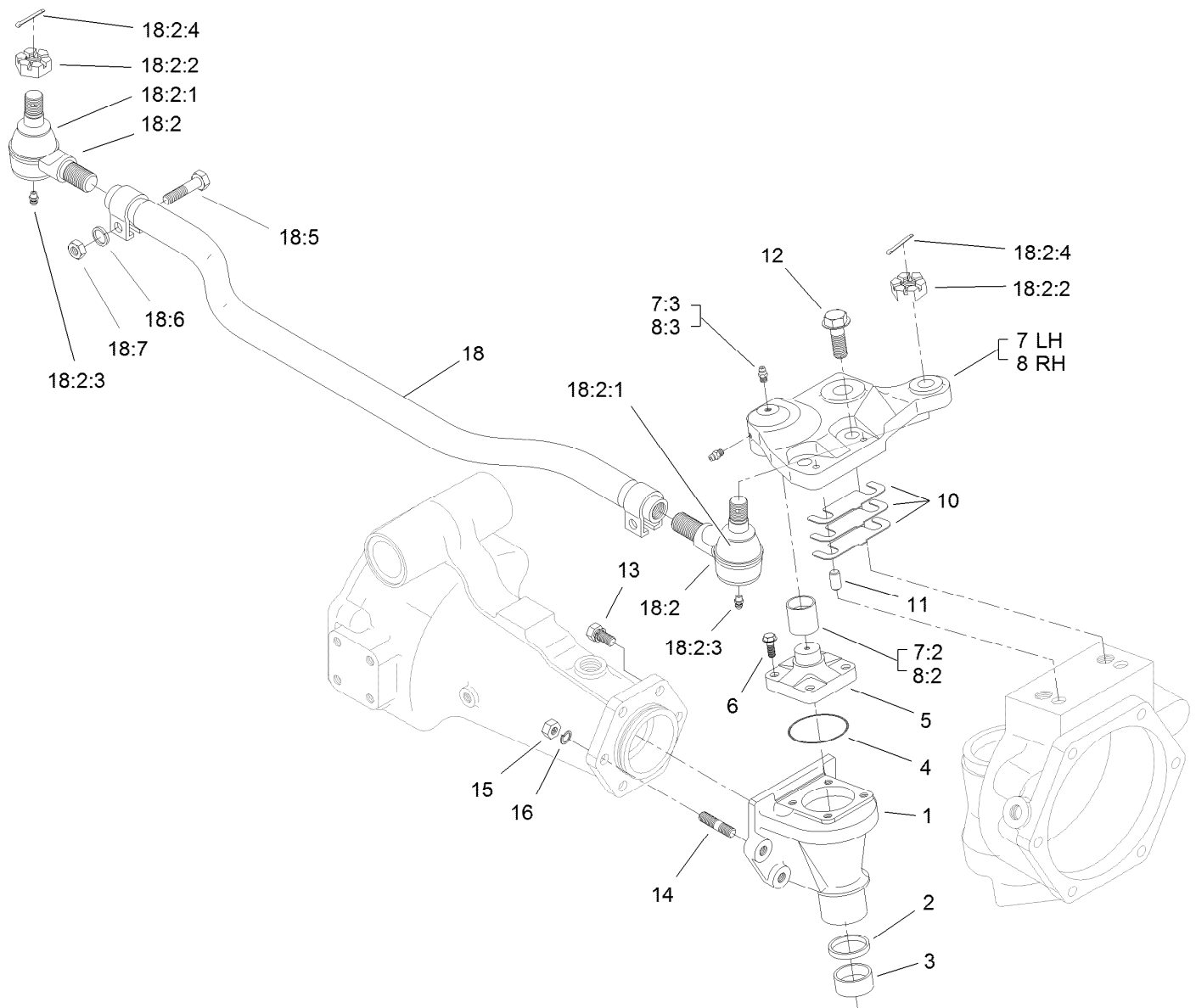
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	95-7503	1	Differential ASM
2	106-1093	1	Ring And Pinion Set
3	95-7502	1	Case-Differential
4	99-7576	8	Bolt
5	3253-4	8	Washer-Lock
6	99-7578	1	Shaft-Differential
7	99-7579	2	Pinion-Differential
8	99-7580	2	Washer-Differential
9	99-7581	2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

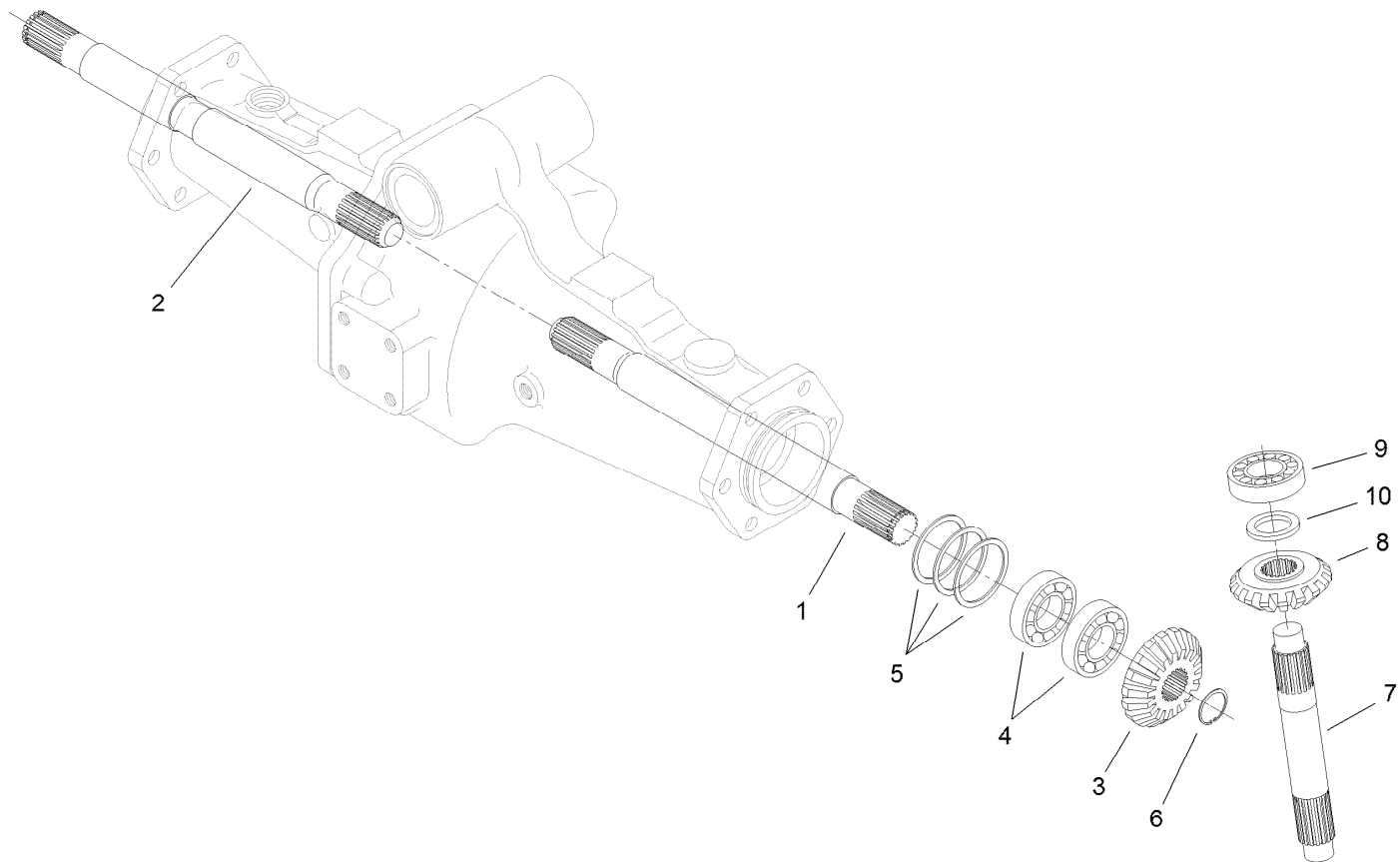
Ref.	Part Number	Qty.	Description
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7590	2	Washer-Seal
6	99-7589	2	Plug
7	110-4812	1	Axle Vent ASM
7:3	110-4815	1	Insert-Filter, Foam
8	99-7592	8	Bolt
9	106-1068	2	O-Ring
10	104-2377	1	Extension-Vent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



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

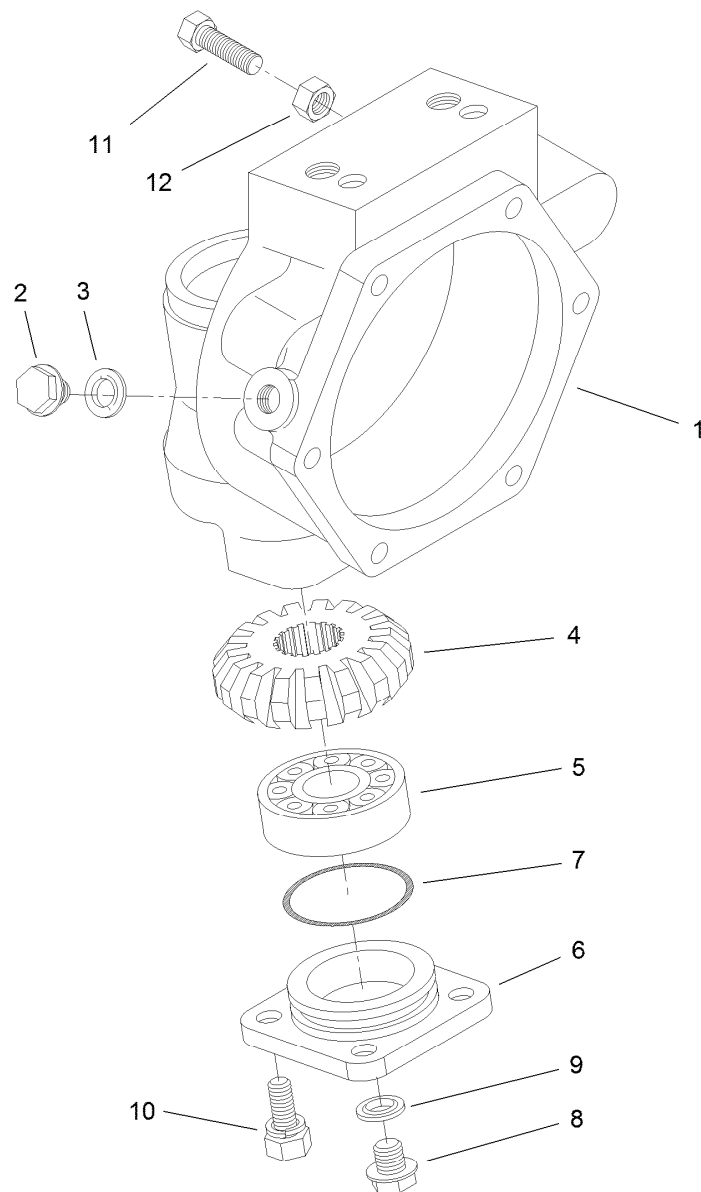
Ref.	Part Number	Qty.	Description
1	110-4752	2	Case-Gear, Bevel
2	110-4754	2	Seal-Oil
3	104-2378	2	Bushing
4	106-1069	2	O-Ring
5	104-2373	2	Knuckle
6	104-2374	8	Bolt
7	100-3768	1	LH Steering Arm ASM
7:2	104-8634	1	Bushing
7:3	106-1104	2	Fitting-Grease
8	100-3766	1	RH Steering Arm ASM
8:2	104-8634	1	Bushing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



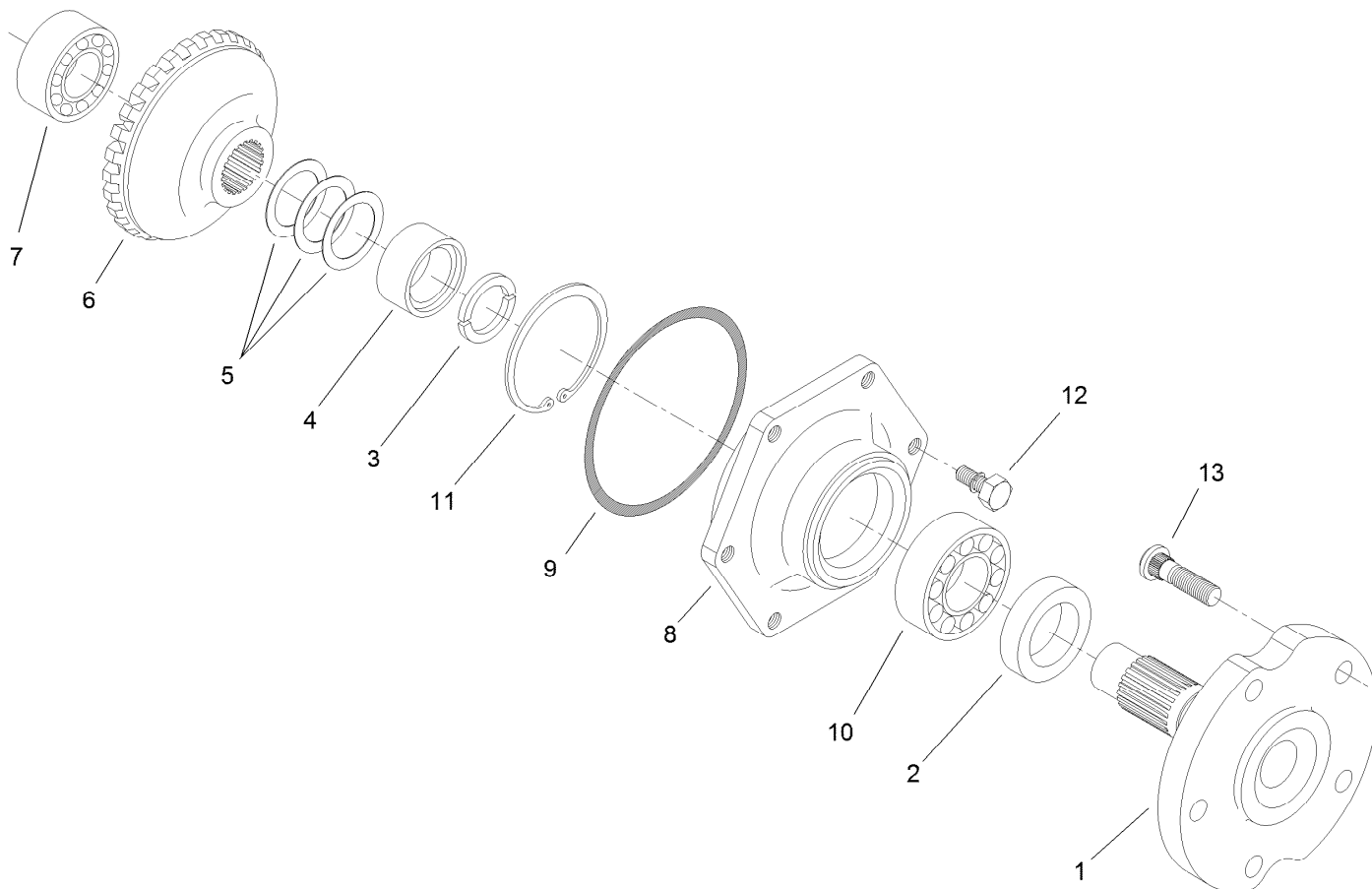
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750

<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



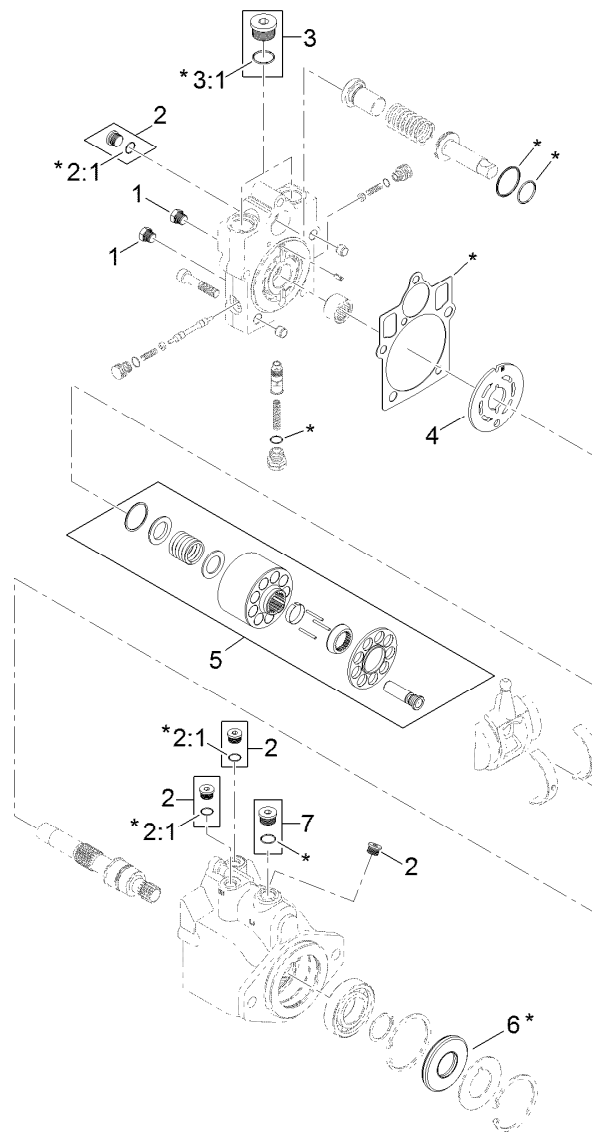
Axle Case Assembly Rear Axle Assembly No. 110-4750

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

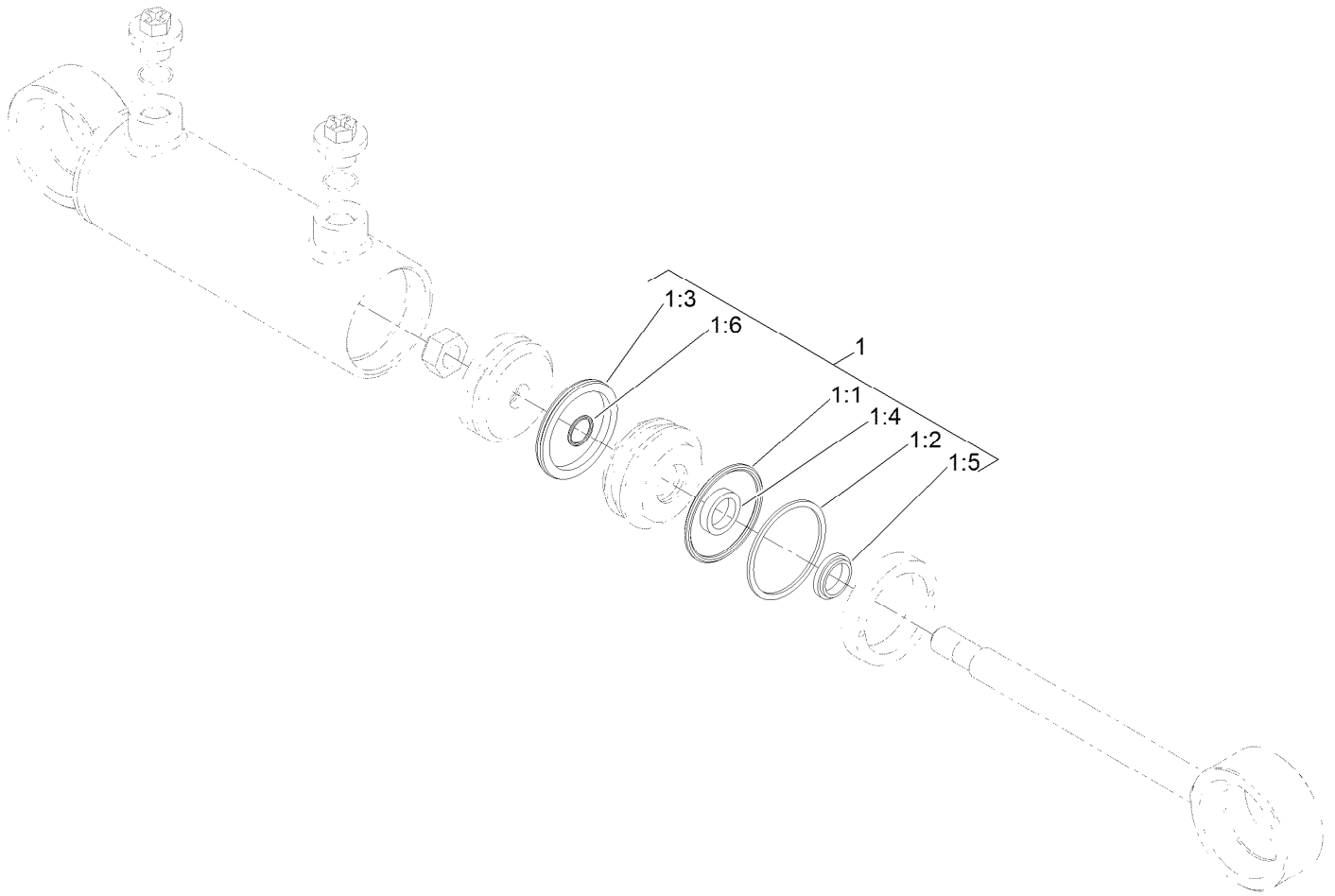


8 = all items with * are included in overhaul seal kit

Hydraulic Motor Assembly No. 120-8814

Ref.	Part Number	Qty.	Description
1	92-1352	2	Plug
2	69-3080	5	Plug
2:1		1	O-Ring ●
3	69-3130	2	Plug
3:1		1	O-Ring ●
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

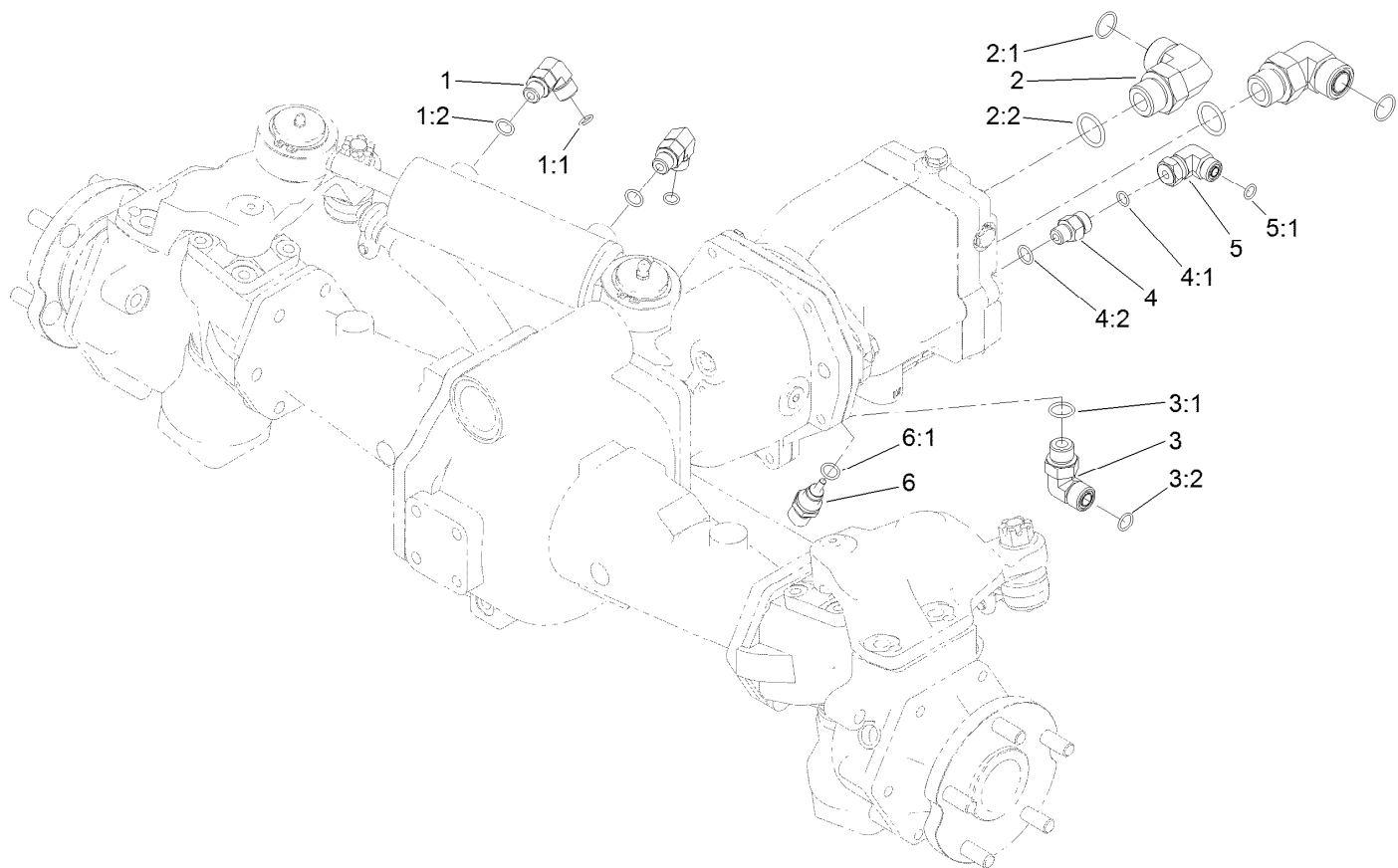
● Not serviced separately



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 ●

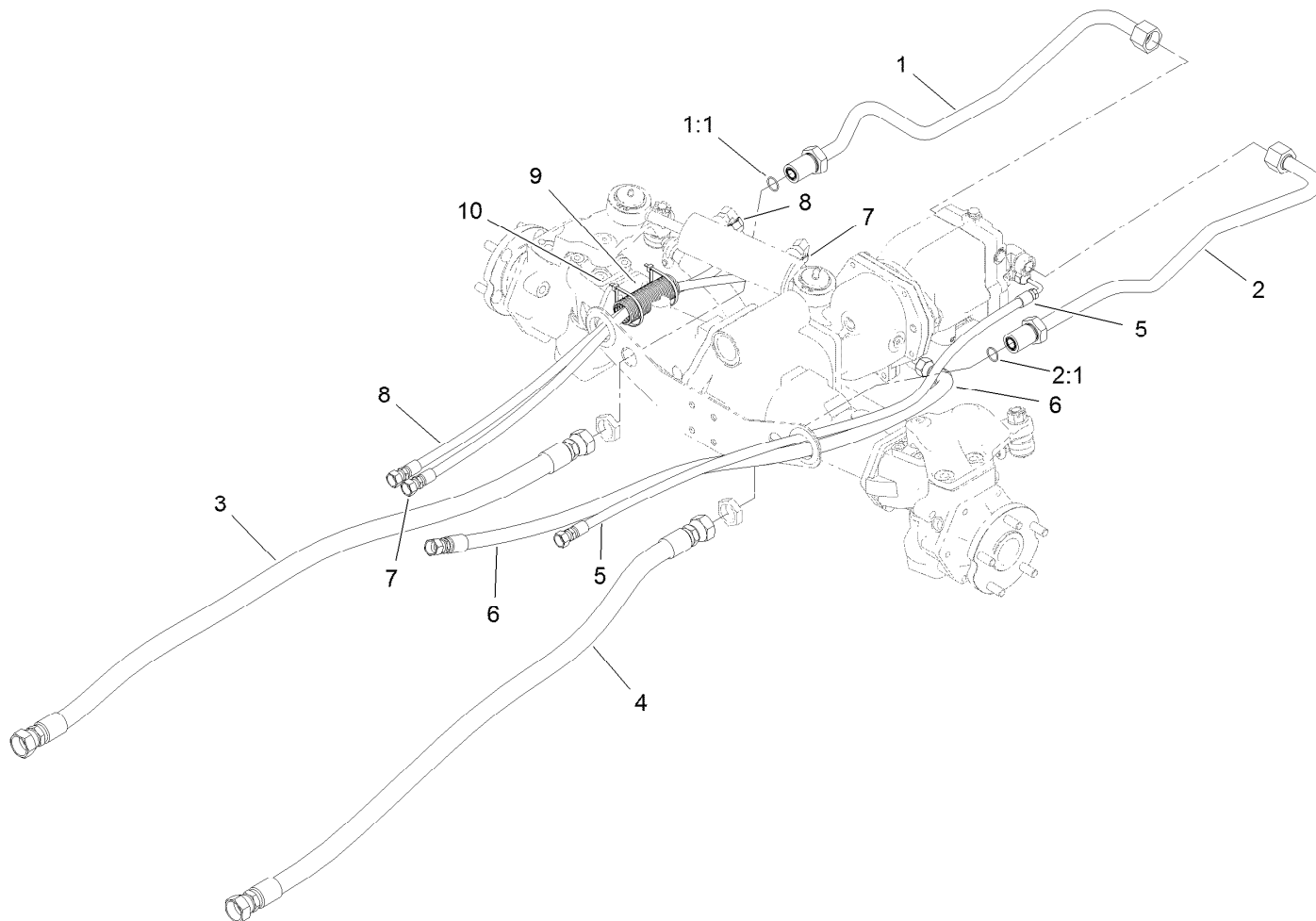
● Not serviced separately



Hydraulic Fitting Assembly

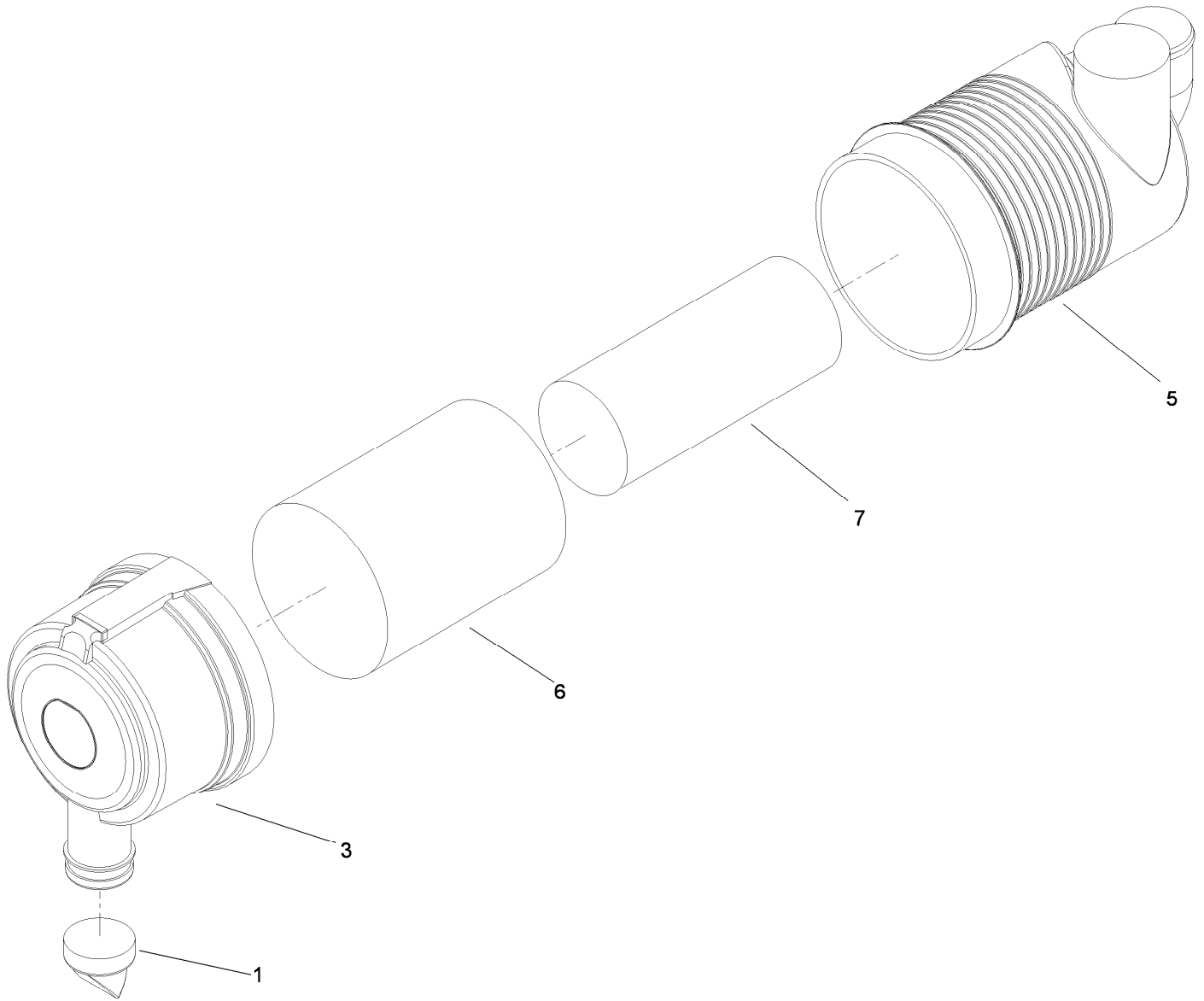
Ref.	Part Number	Qty.	Description
1	340-77	2	Fitting-Elbow, 90 DEG
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring
2	340-142	2	Fitting-Elbow-90
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-98	1	Fitting-Elbow, 90 DEG
3:1	237-79	1	O-Ring

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

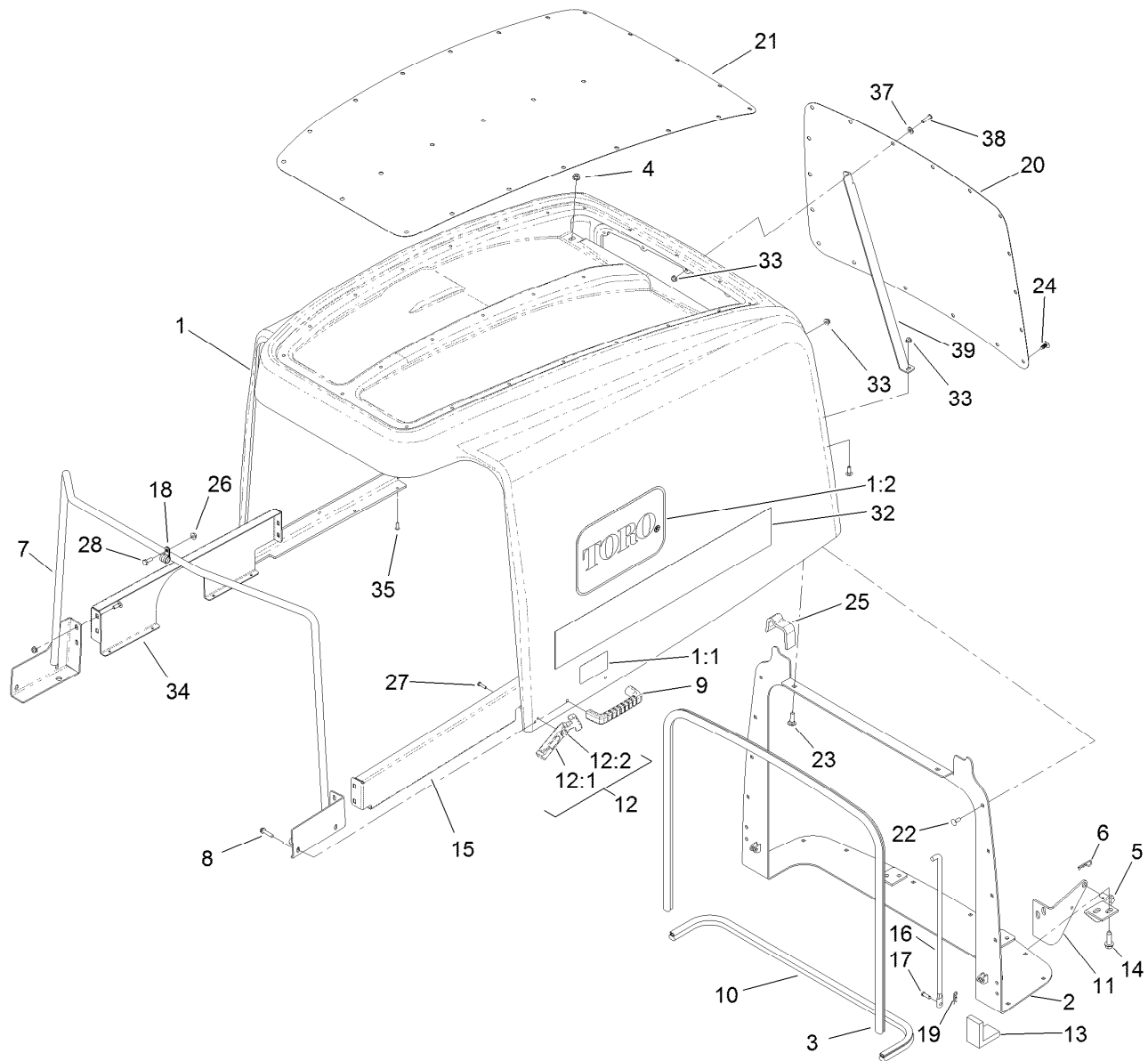
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9067	1	HYD Tube ASM
1:1	237-58	1	O-Ring
2	120-9068	1	Tube ASM
2:1	237-58	1	O-Ring
3	121-1502	1	Hose-HYD
4	114-0024	1	Hose-HYD
5	121-1459	1	Hose-HYD
6	121-1458	1	Hose-HYD
7	121-1500	1	Hose-HYD
8	121-1501	1	Hose-HYD
9	121-1544	2	Cover-Hose
10	3290-379	4	Tie-Cable



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

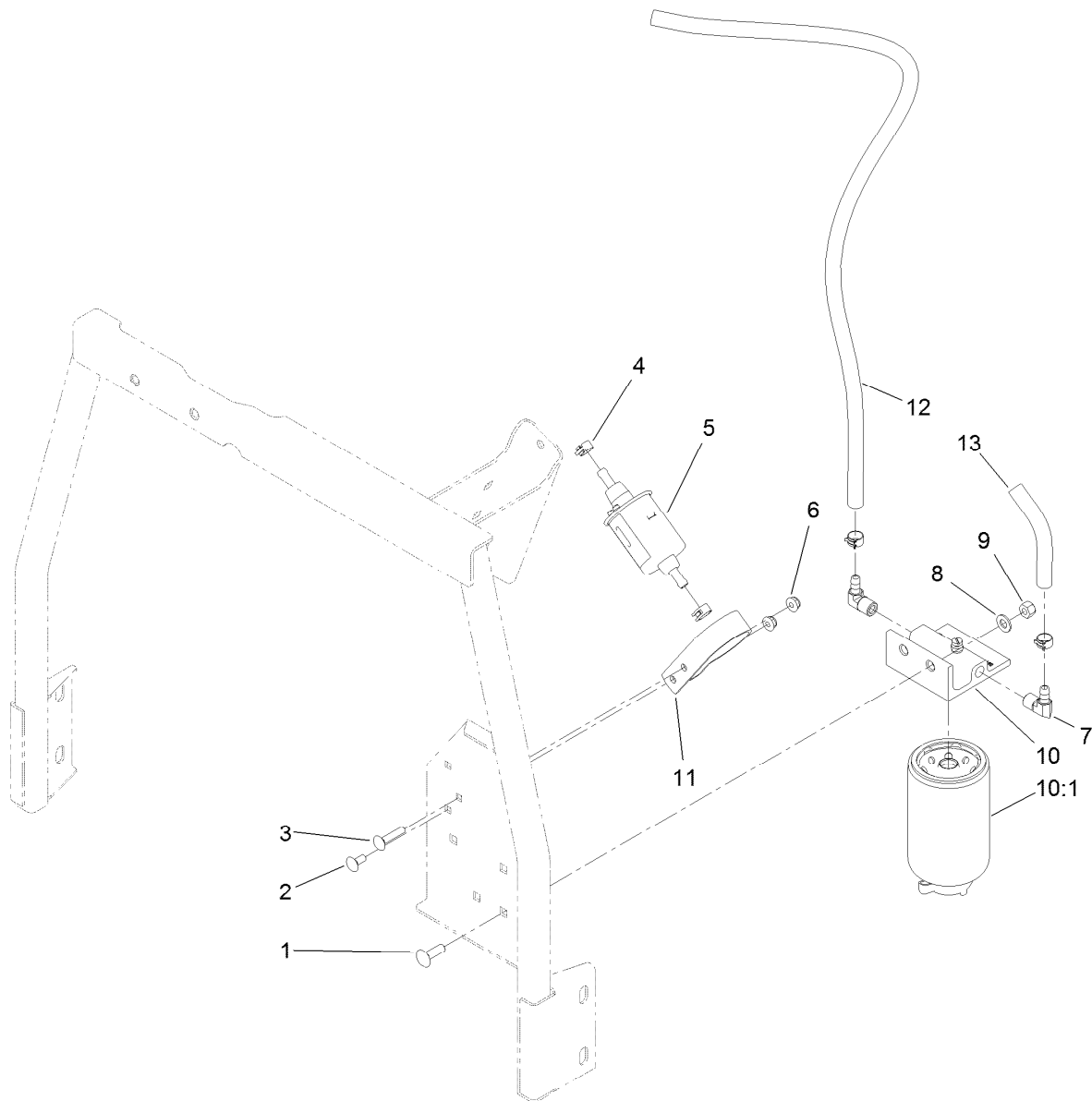
● Not serviced separately



Hood and Screen Assembly

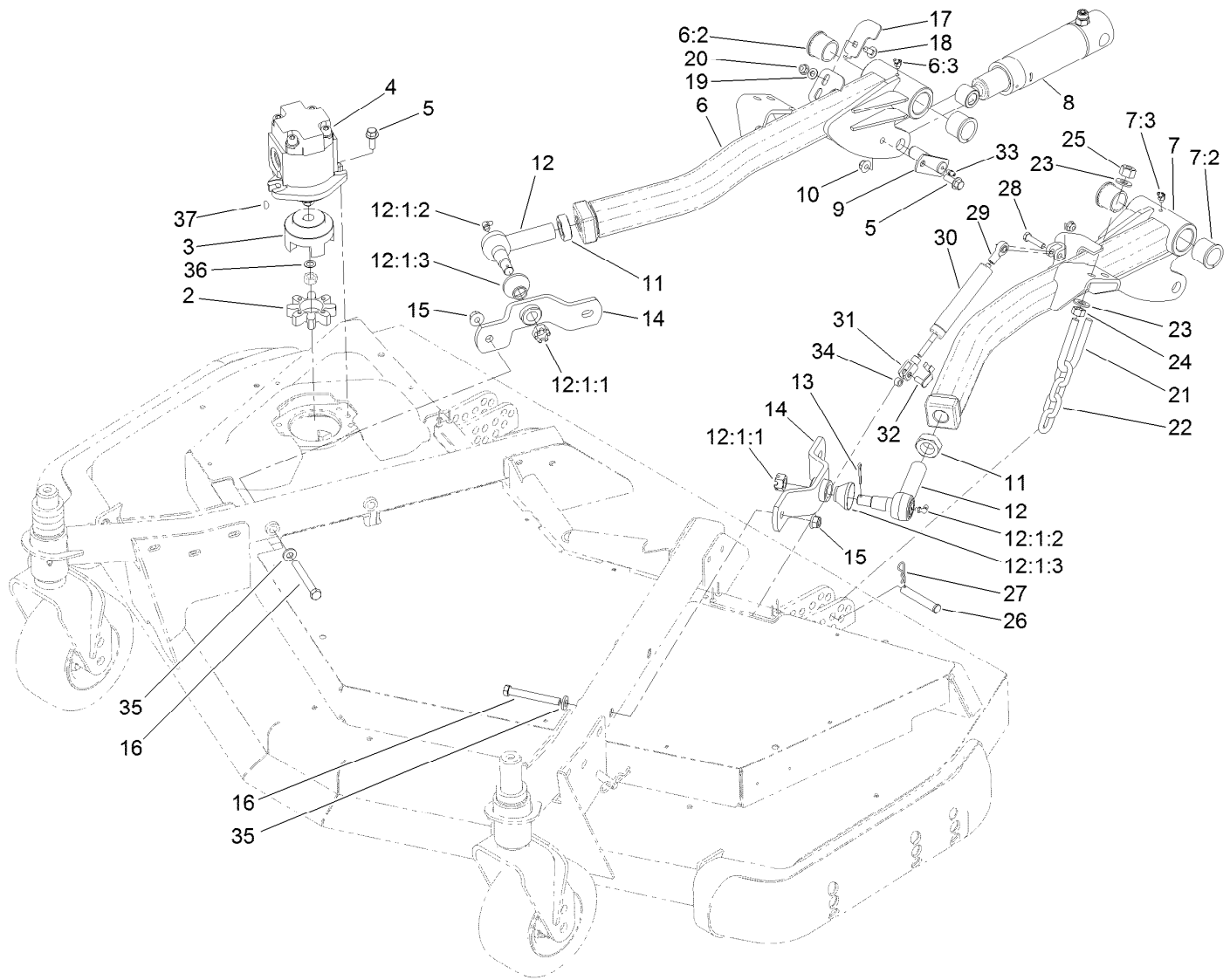
Ref.	Part Number	Qty.	Description
1	120-9090	1	Hood ASM
1:1	106-6754	1	Decal-Danger
1:2	66-1210	2	Decal
2	120-9099-03	1	Pivot-Hood
3	114-3823	1	Seal-Bulb
4	104-8300	2	Nut-HF, NI
5	121-1470	2	Pivot-Screen
6	3290-467	2	Pin-Hair
7	120-4196-03	1	Support-Hood
8	46-8092	4	Screw-Plastite
9	65-5100	2	Handle-Door
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	119-0054	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

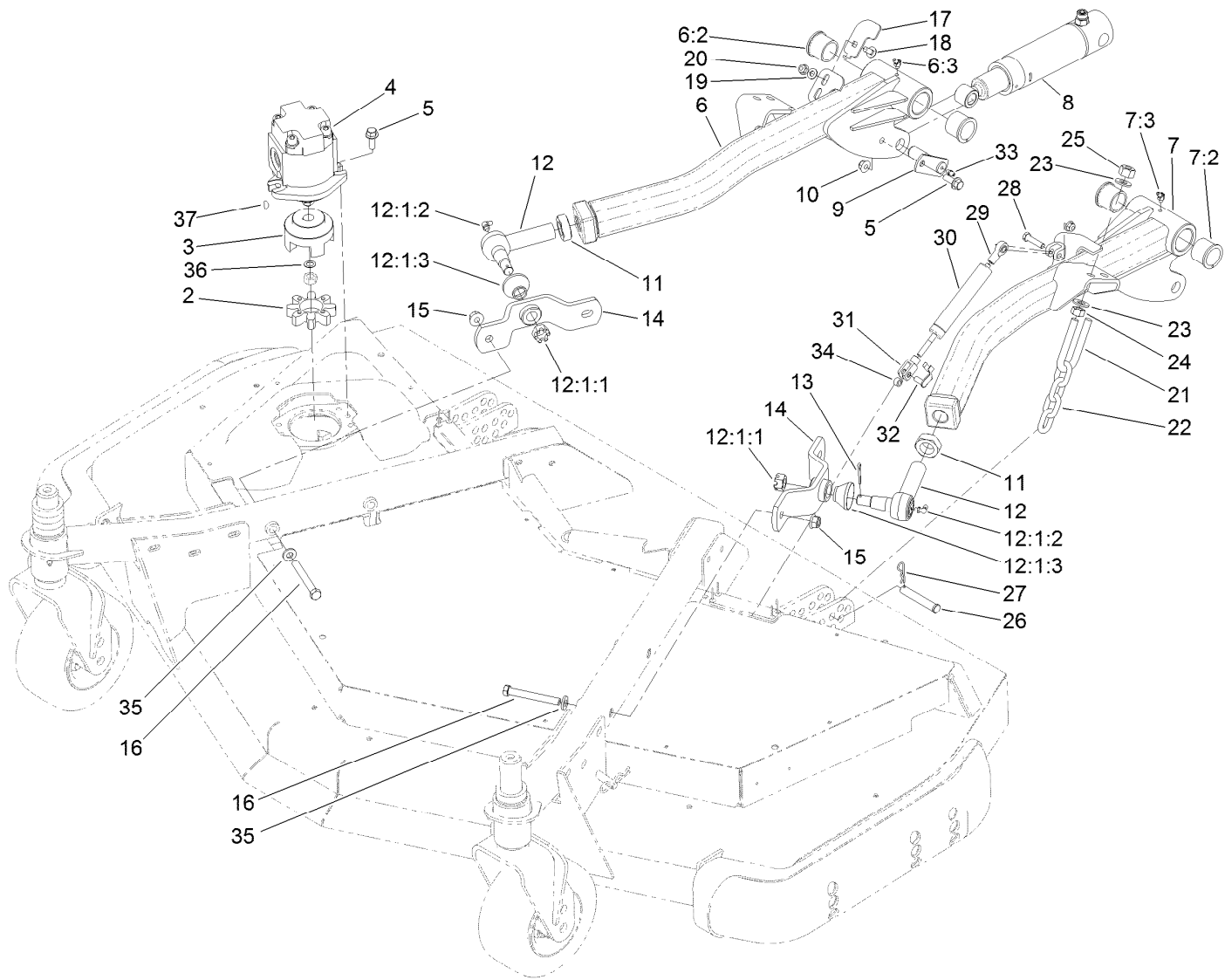
Ref.	Part Number	Qty.	Description
1	3230-22	2	Screw-CARR
2	3229-11	1	Screw-CARR
3	3229-3	1	Screw-CARR
4	92-2379	4	Clamp-Hose
5	110-8806	1	Pump-Fuel
6	104-7201	2	Nut-HF
7	353-781	2	Fitting-Elb, 90
8	3256-23	2	Washer-Plain
9	3296-29	2	Nut-Lock, NI
10	110-9044	1	Separator-Filter
10:1	110-9049	1	Filter-Spin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



Front Deck Installation Assembly

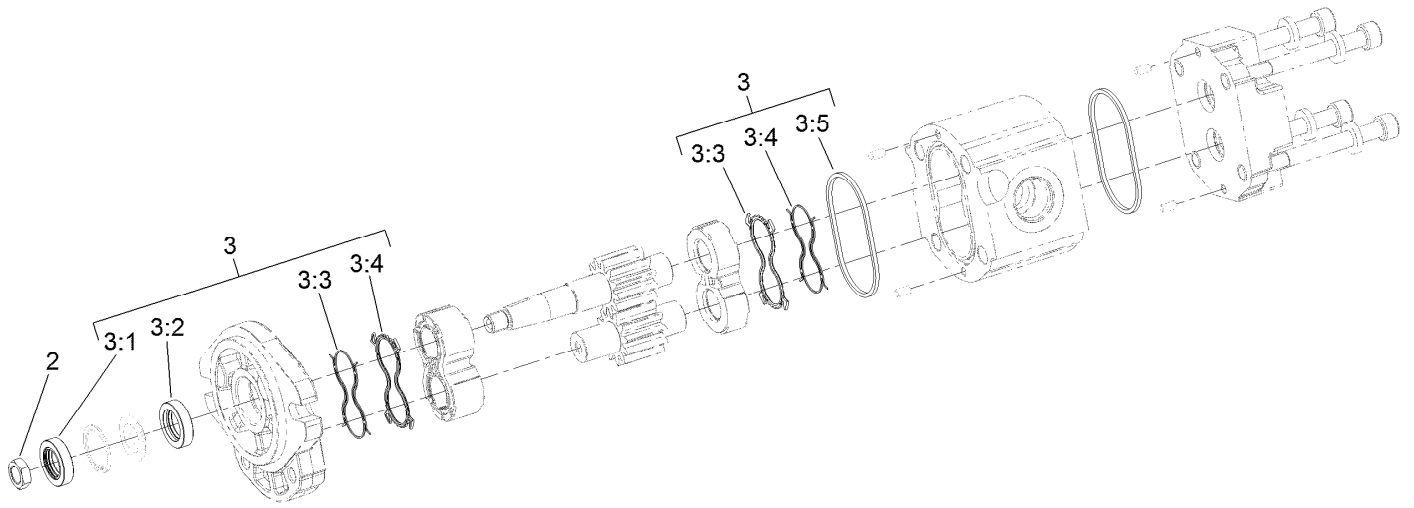
Ref.	Part Number	Qty.	Description
2	104-3542	1	Spider
3	104-3541	1	Hub-Spider
4	127-3694	1	HYD Motor ASM
5	3234-42	4	Screw-HHF
6	120-8878	1	RH Lift Arm ASM
6:2	104-0015	2	Bushing-Flange
6:3	302-11	1	Fitting-Lube, 45 DEG
7	120-8879	1	LH Lift Arm ASM
7:2	104-0015	2	Bushing-Flange
7:3	302-11	1	Fitting-Lube, 45 DEG
8	120-8802	2	HYD Cylinder ASM
9	100-3020	2	Pin
10	104-8301	2	Nut-HF, NI
11	21-3001	2	Nut-Jam
12	86-8101-01	2	Joint-Ball, LH
12:1:1	32136-2	1	Nut-SHH
12:1:2	302-40	1	Fitting-Grease, 90 DEG
12:1:3	114-2874	1	Seal-Ball Joint
13	3272-12	2	Pin-Cotter
14	93-4583-01	2	Mount-Joint, Ball
15	114-8417	4	Nut-HF, NI

Ref.	Part Number	Qty.	Description
16	324-19	4	Screw-HH
17	120-8893	1	Plate-Sensor
18	3230-23	1	Screw-CARR
19	3256-23	1	Washer-Plain
20	104-8300	2	Nut-HF, NI
21	104-0108	2	U-Bolt
22	95-6231	2	Chain-HOC
23	3256-26	8	Washer-Flat
24	3217-9	4	Nut-HH
25	3296-25	4	Nut-Lock, NI
26	283-55	2	Pin-Clevis
27	3290-467	2	Pin-Hair
28	322-17	1	Screw-HH
29	104-8331	1	End-Rod, Spherical
30	105-3249	1	Damper
31	115-5455	1	End-Rod, Clevis
32	115-5454	1	Pin-Spring
33	302-5	2	Fitting-Grease
34	115-2142	1	Spacer
35	87-7480	4	Washer



Front Deck Installation Assembly (continued)

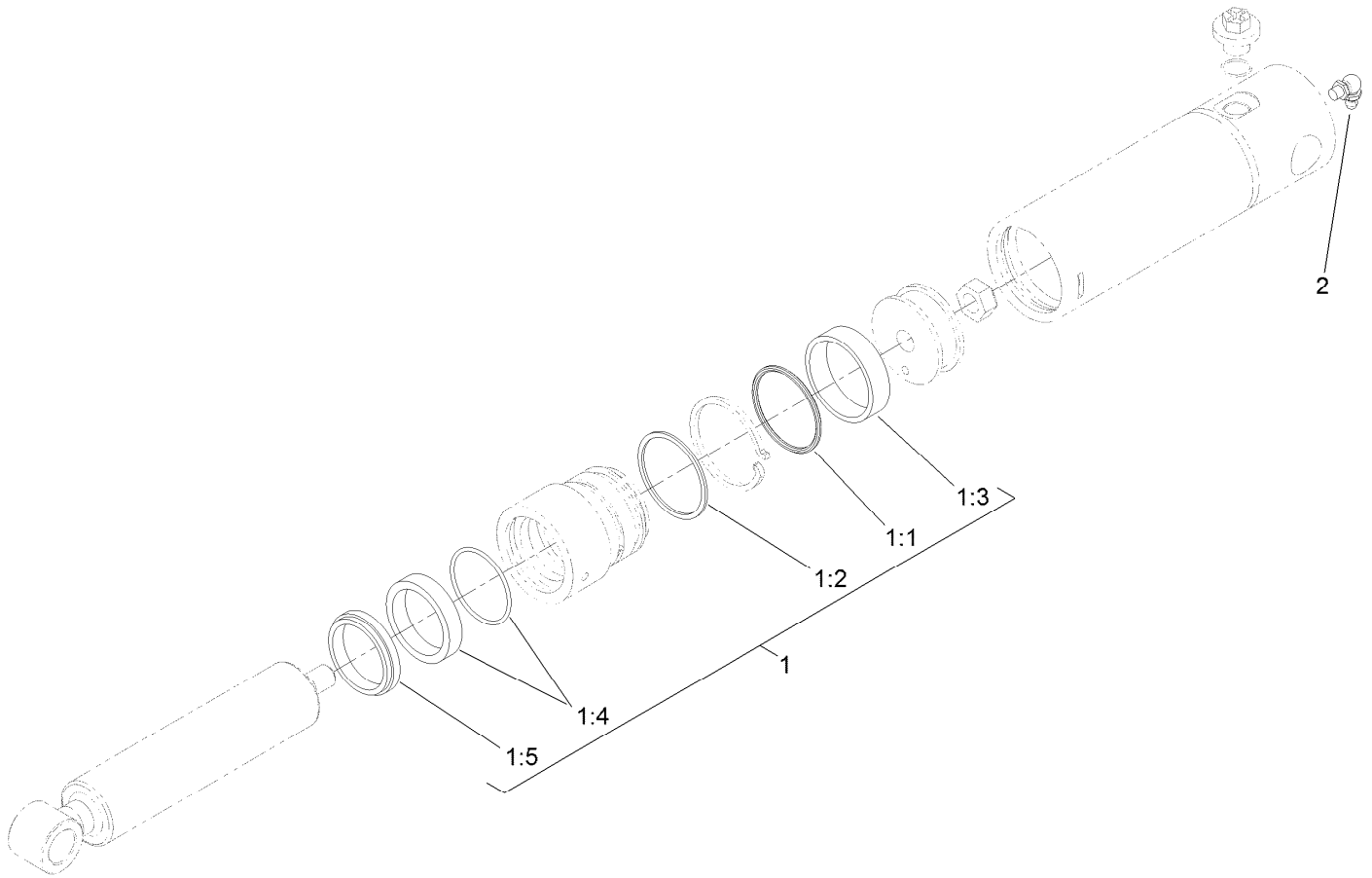
Ref.	Part Number	Qty.	Description
36	112-6957	1	Washer-Hardened
37	3257-3	1	Key-Woodruff



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 ●

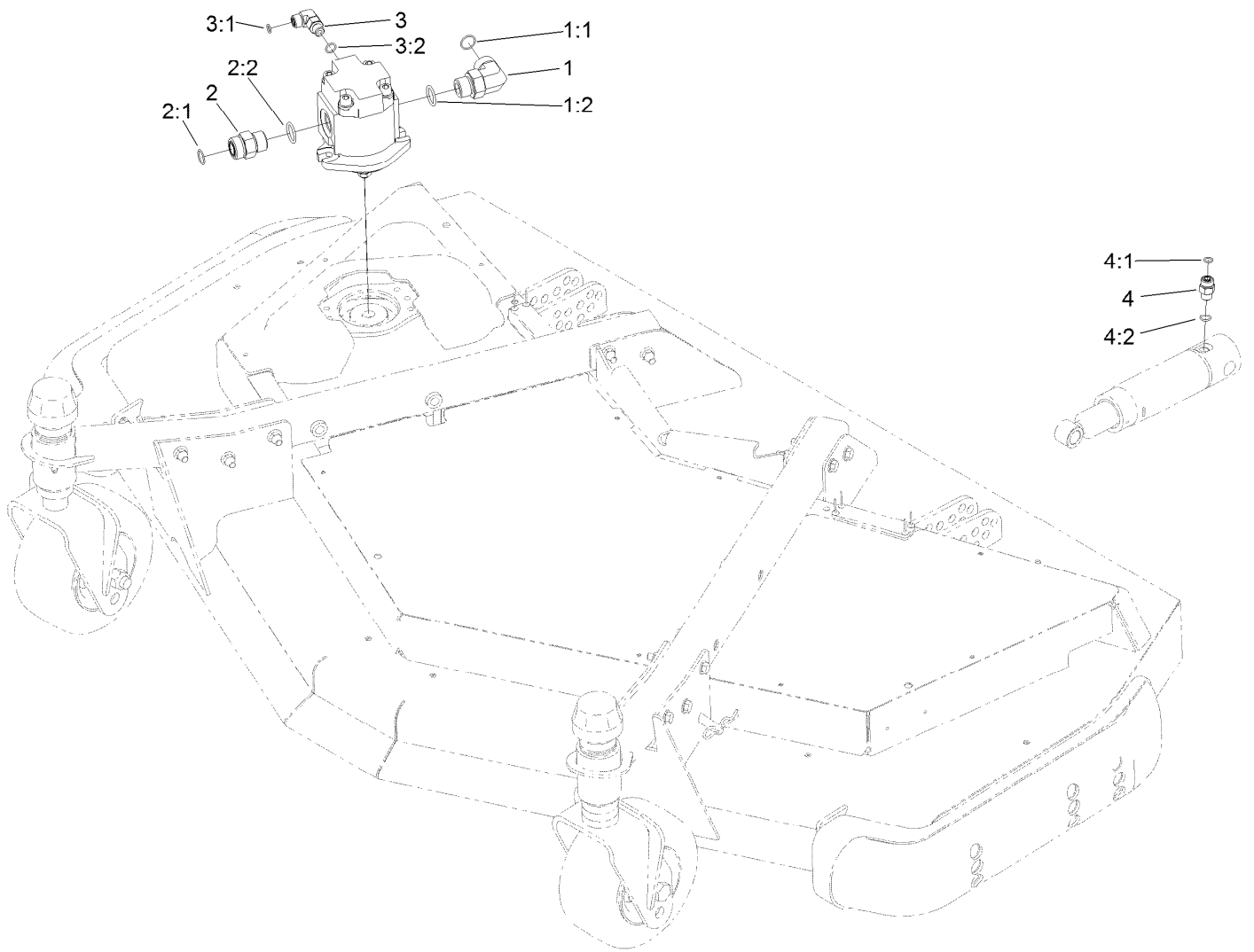
● Not serviced separately



Lift Cylinder Assembly No. 120-8802

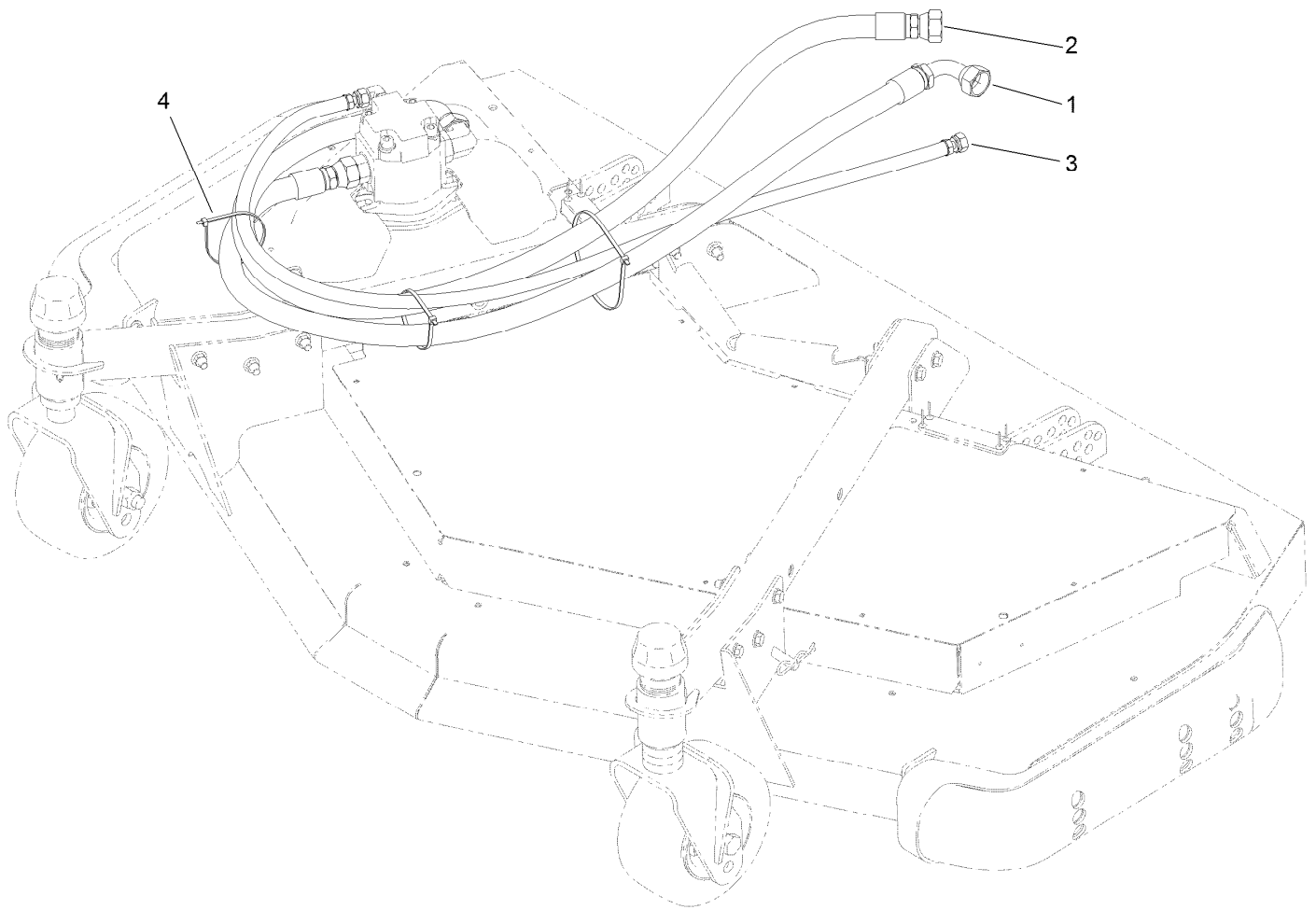
Ref.	Part Number	Qty.	Description
1	125-4301	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Wear Ring ●
1:4		1	Bds Seal ●
1:5		1	Dust Seal ●
2	302-60	1	Fitting-Grease

● Not serviced separately



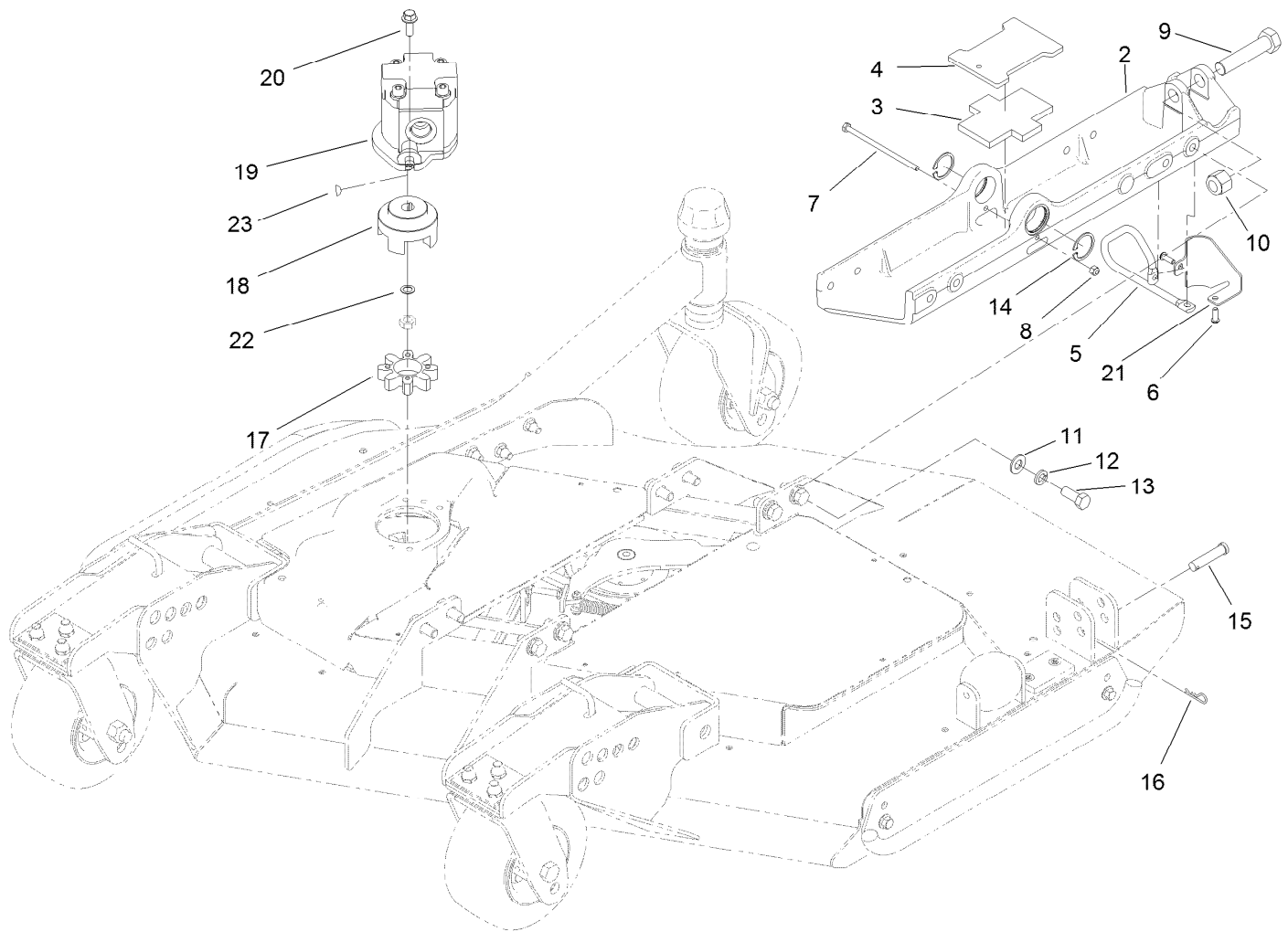
Front Deck Hydraulic Fitting Assembly

Ref.	Part Number	Qty.	Description
1	340-142	1	Fitting-Elbow-90
1:1	237-58	1	O-Ring
1:2	237-81	1	O-Ring
2	340-9	1	Fitting-STR
2:1	237-58	1	O-Ring
2:2	237-81	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
4	340-2	2	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring



Front Deck Hose Routing Assembly

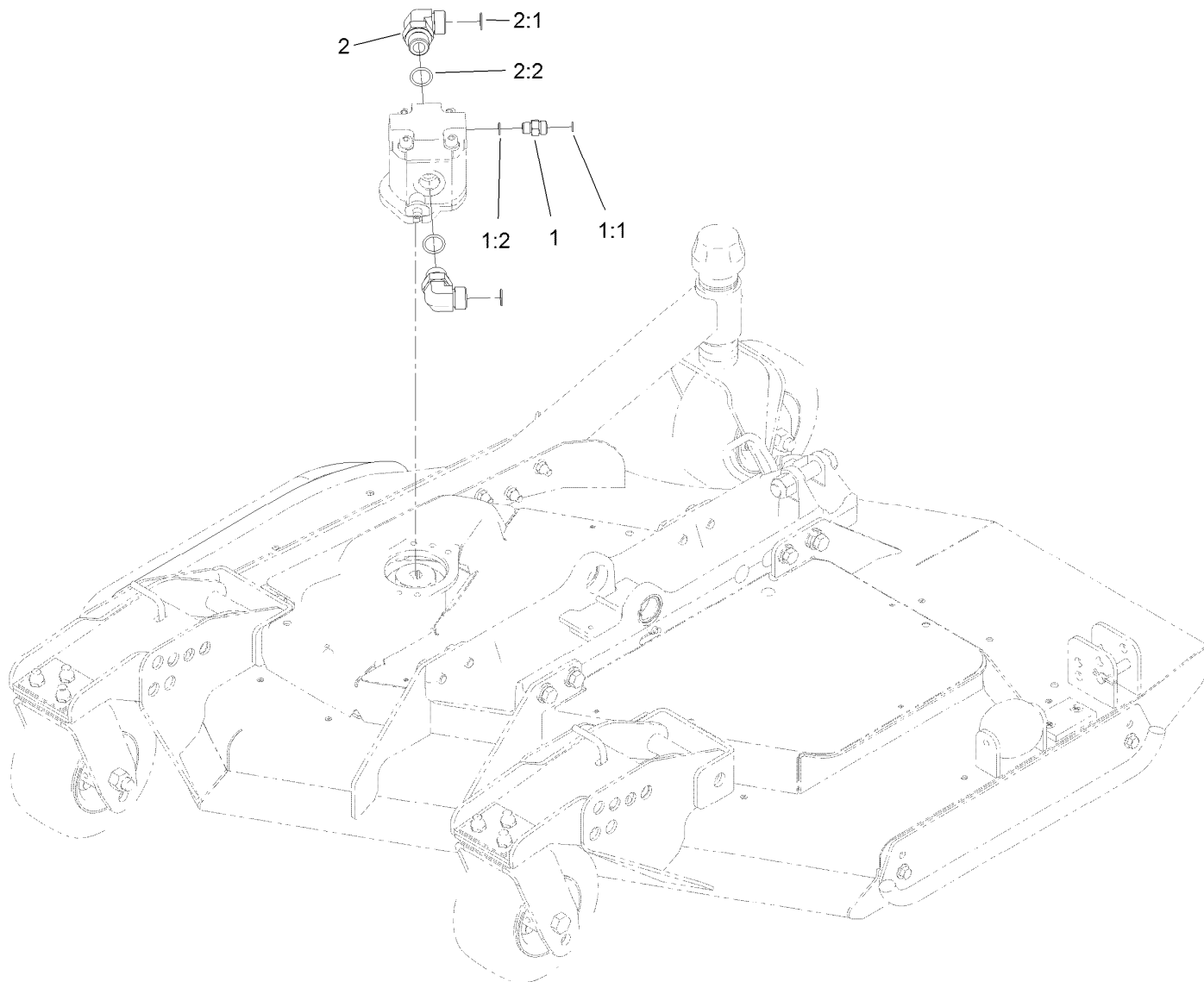
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-8987	1	Hose-HYD
2	120-8988	1	Hose-HYD
3	120-8989	1	Hose-HYD
4	3290-379	3	Tie-Cable



Right Deck Mount Assembly

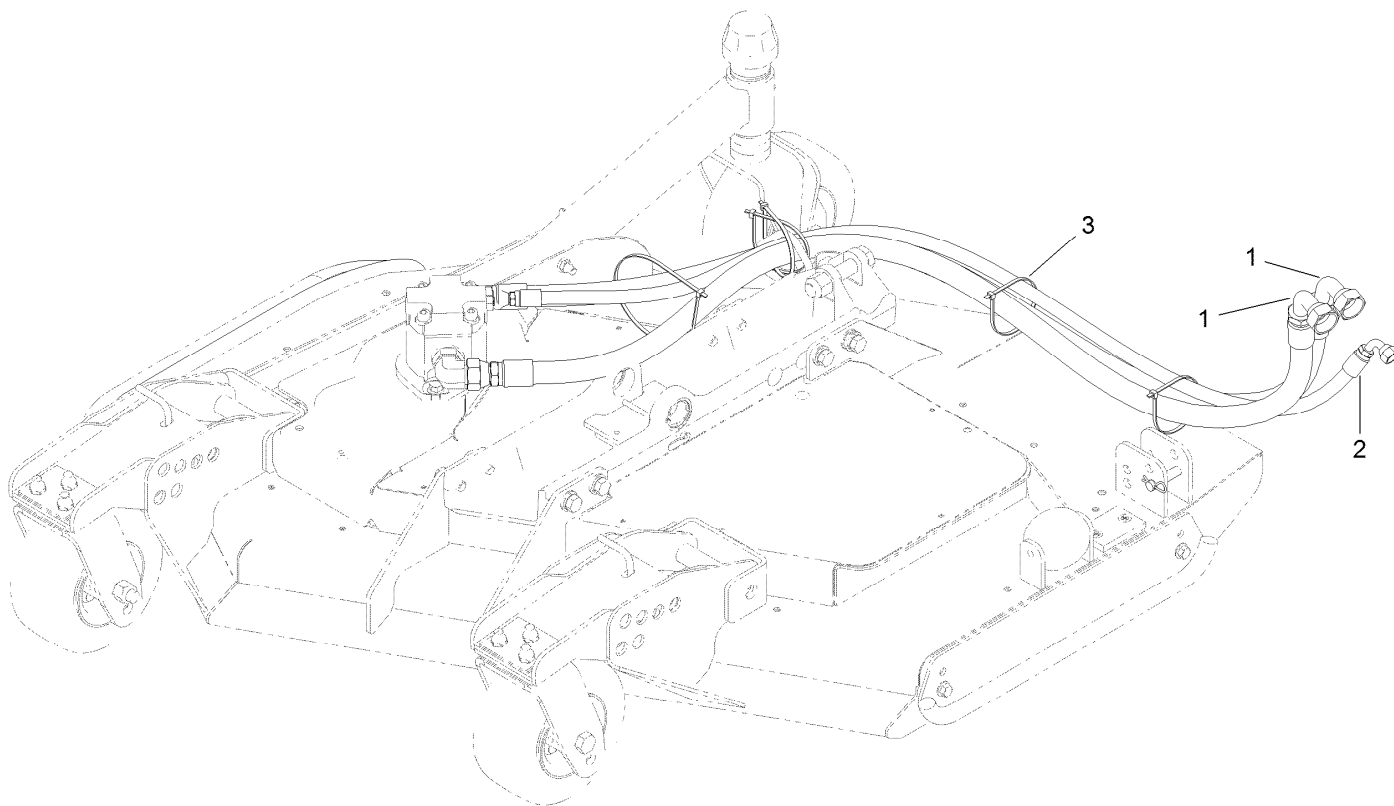
Ref.	Part Number	Qty.	Description
2	107-4348-03	1	Mount-Deck, RH
3	104-8348	1	Plate-Rubber
4	108-1528-03	1	Plate
5	108-1529	1	Support-Hose
6	3274-69	2	Screw-HSBH
7	321-47	1	Screw-HH
8	3296-42	1	Nut-Lock, NI
9	328-5	1	Screw-HH
10	3296-51	1	Nut-Lock, NI
11	3256-26	8	Washer-Flat
12	3253-7	8	Washer-Lock

Ref.	Part Number	Qty.	Description
13	325-5	8	Screw-HH
14	32120-42	2	Ring-Retaining
15	92-2739	1	Pin-Clevis
16	3290-467	1	Pin-Hair
17	104-3542	1	Spider
18	104-3541	1	Hub-Spider
19	127-3694	1	HYD Motor ASM
20	3234-42	2	Screw-HHF
21	120-0480-03	1	Guide-Hose, RH
22	112-6957	1	Washer-Hardened
23	3257-3	1	Key-Woodruff



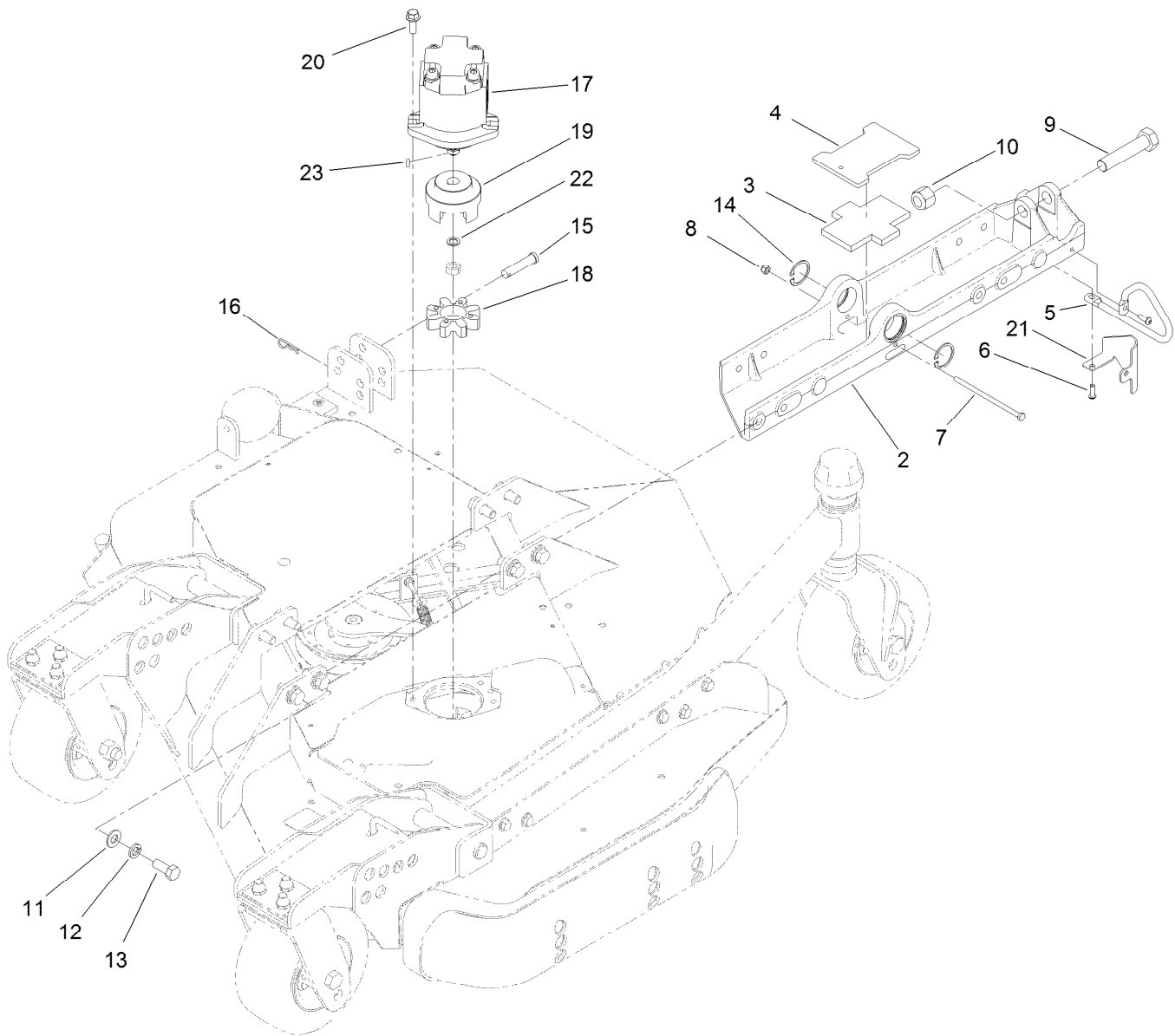
Right Deck Hydraulic Fitting Assembly

Ref.	Part Number	Qty.	Description
1	340-2	1	Fitting-Straight
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



Right Deck Hose Routing Assembly

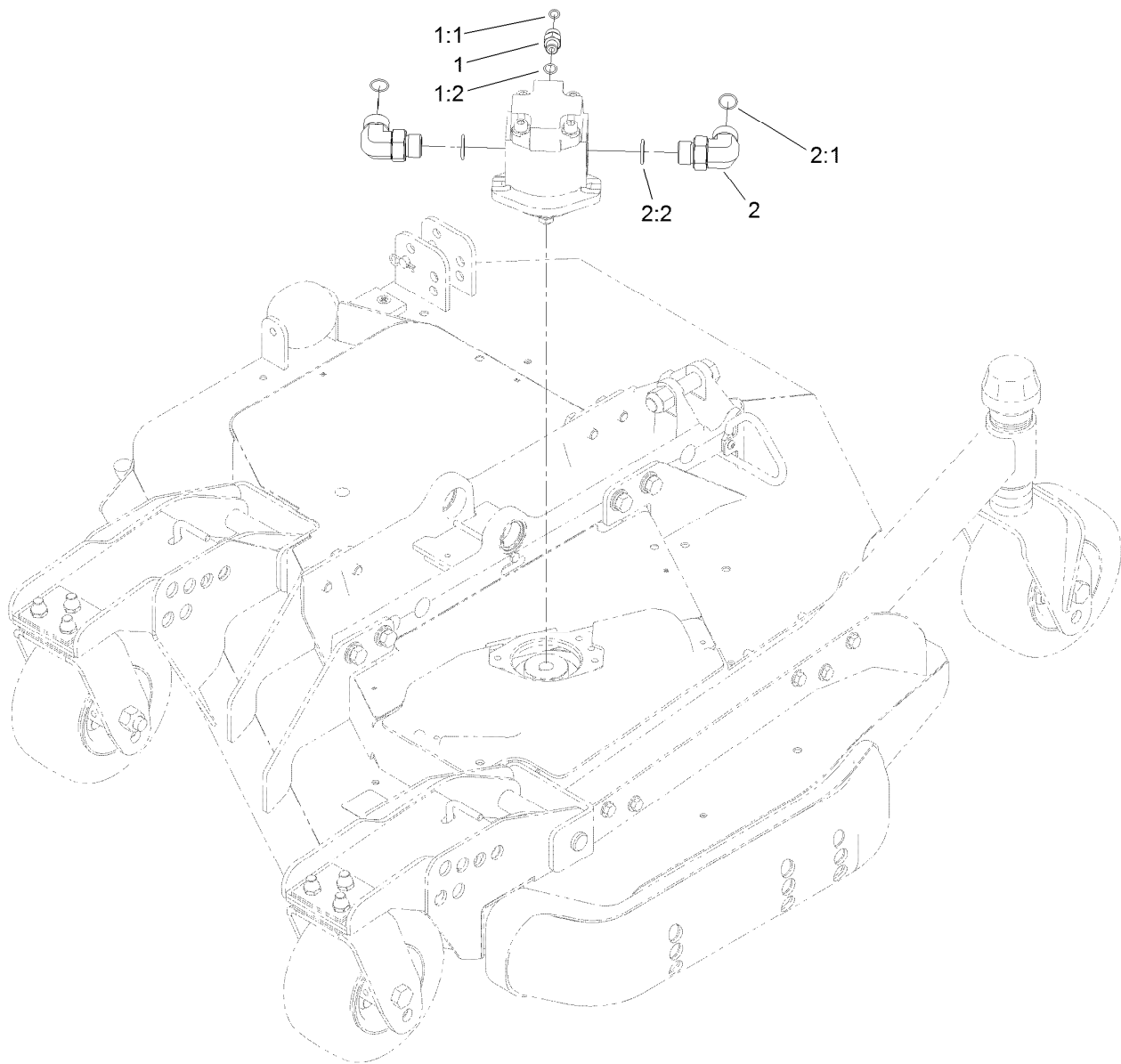
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-8959	2	Hose-HYD
2	104-2265	1	Hose-HYD
3	3290-379	5	Tie-Cable



Left Deck Mount Assembly

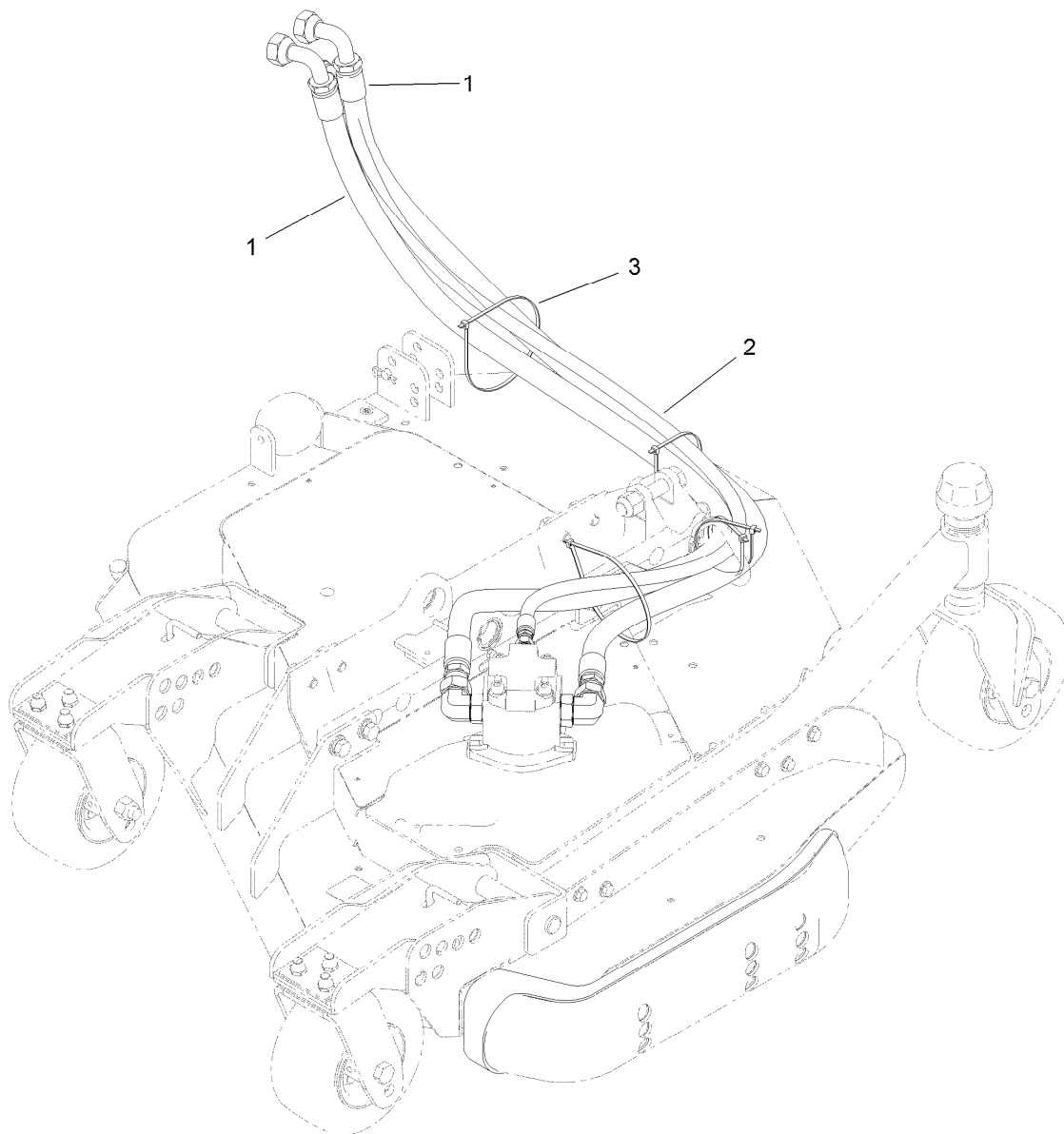
Ref.	Part Number	Qty.	Description
2	107-4349-03	1	Mount-Deck, LH
3	104-8348	1	Plate-Rubber
4	108-1528-03	1	Plate
5	108-1529	1	Support-Hose
6	3274-69	2	Screw-HSBH
7	321-47	1	Screw-HH
8	3296-42	1	Nut-Lock, NI
9	328-5	1	Screw-HH
10	3296-51	1	Nut-Lock, NI
11	3256-26	8	Washer-Flat
12	3253-7	8	Washer-Lock

Ref.	Part Number	Qty.	Description
13	325-5	8	Screw-HH
14	32120-42	2	Ring-Retaining
15	92-2739	1	Pin-Clevis
16	3290-467	1	Pin-Hair
17	127-3694	1	HYD Motor ASM
18	104-3542	1	Spider
19	104-3541	1	Hub-Spider
20	3234-42	2	Screw-HHF
21	120-0481-03	1	Guide-Hose, LH
22	112-6957	1	Washer-Hardened
23	3257-3	1	Key-Woodruff



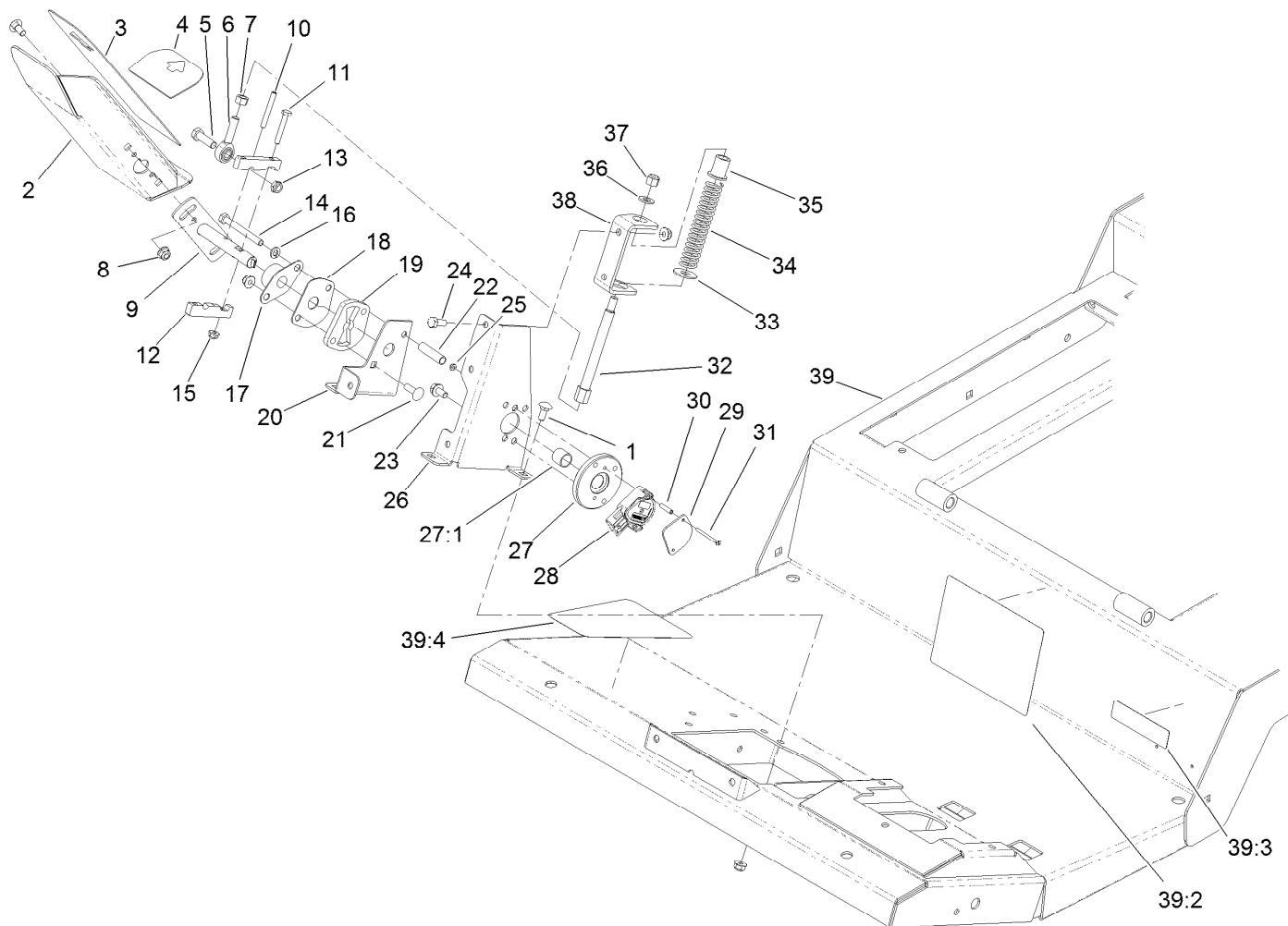
Left Deck Hydraulic Fitting Assembly

Ref.	Part Number	Qty.	Description
1	340-2	1	Fitting-Straight
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



Left Deck Hose Routing Assembly

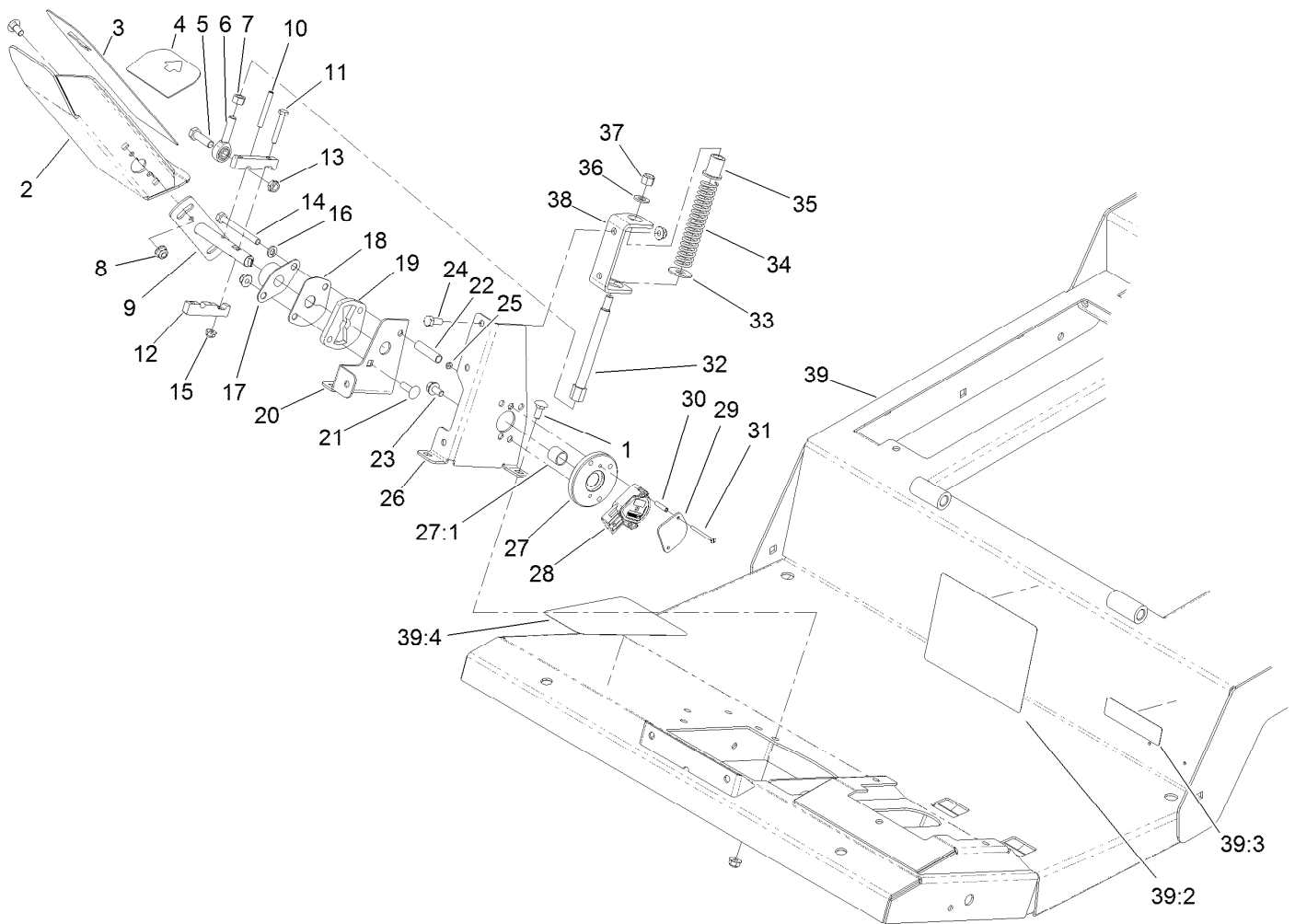
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-8959	2	Hose-HYD
2	104-2265	1	Hose-HYD
3	3290-379	5	Tie-Cable



Traction Pedal Assembly

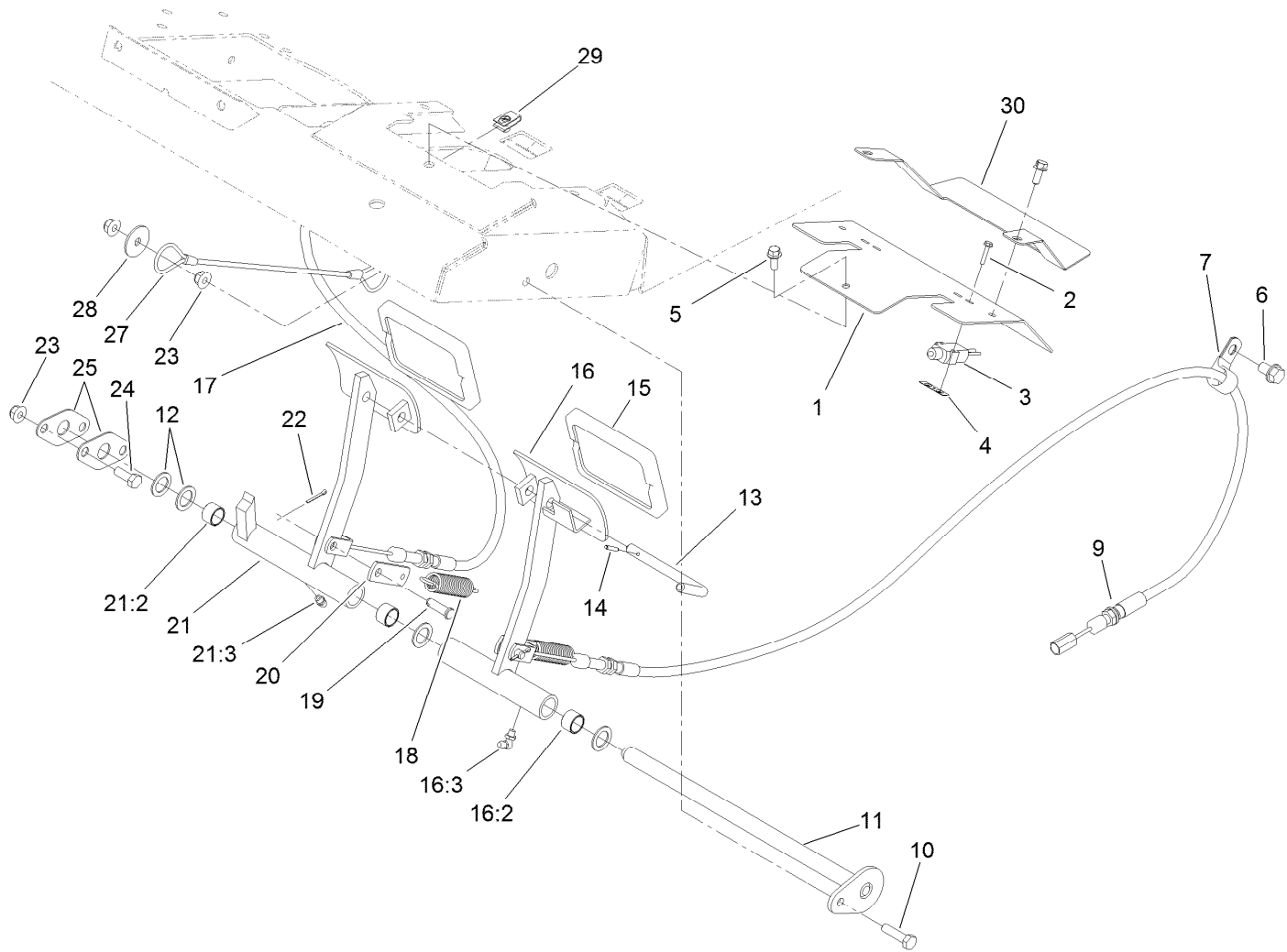
Ref.	Part Number	Qty.	Description
1	3230-1	6	Bolt-CARR
2	110-5986-01	1	Pedal-Traction
3	93-5347	1	Abrasive-Pedal
4	93-5368	1	Abrasive-Pedal
5	323-7	1	Screw-HH
6	2411-36	1	Bearing-End, Rod
7	3219-3	1	Nut-Hex
8	104-8300	10	Nut-HF, NI
9	117-5450	1	Shaft-Pedal, Traction
10	32121-78	1	Pin-Roll
11	321-37	2	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	5	Screw-HH
25	3296-9	6	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 Assembly (continued)

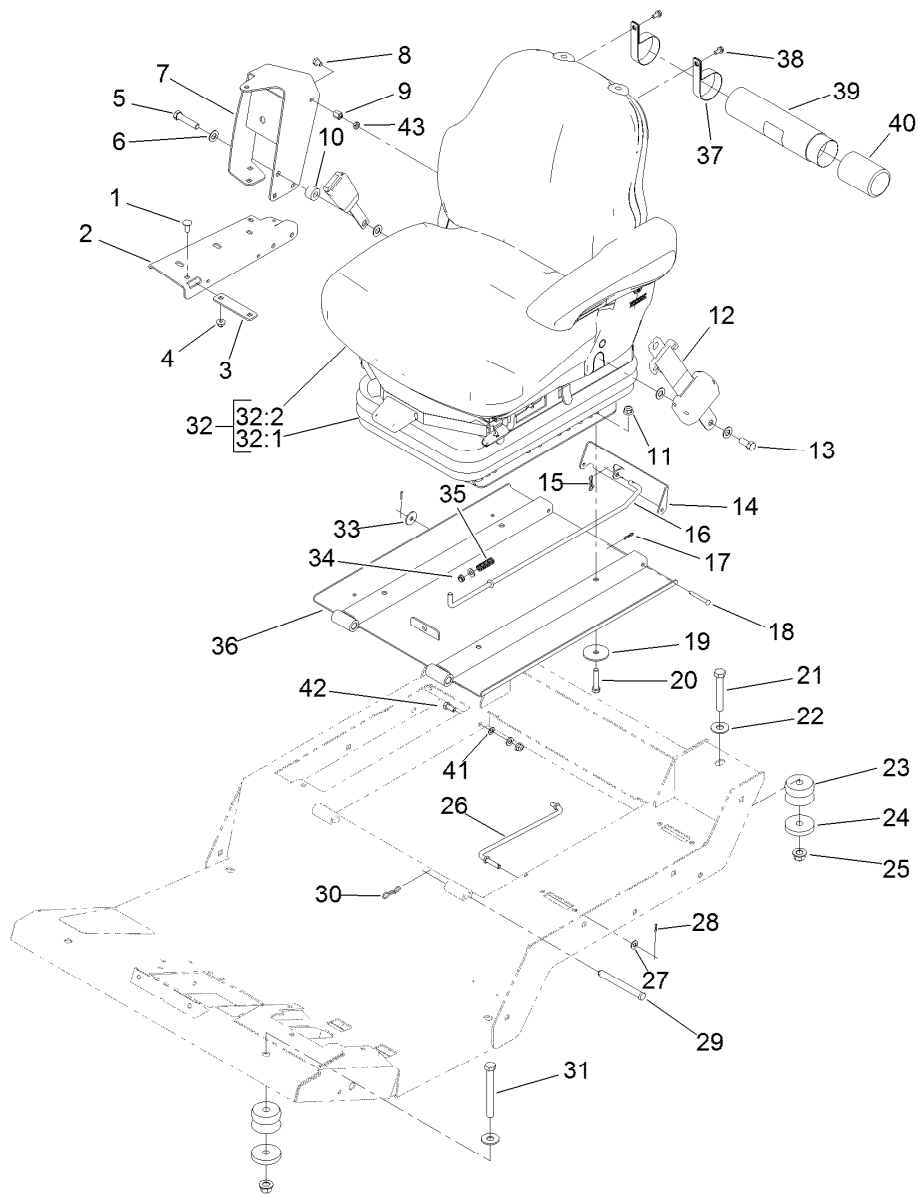
Ref.	Part Number	Qty.	Description
39:3	117-2718	1	Decal-Arrester, Spark
39:4	114-0849	1	Decal-Pedal, Traction



Brake Pedal Assembly

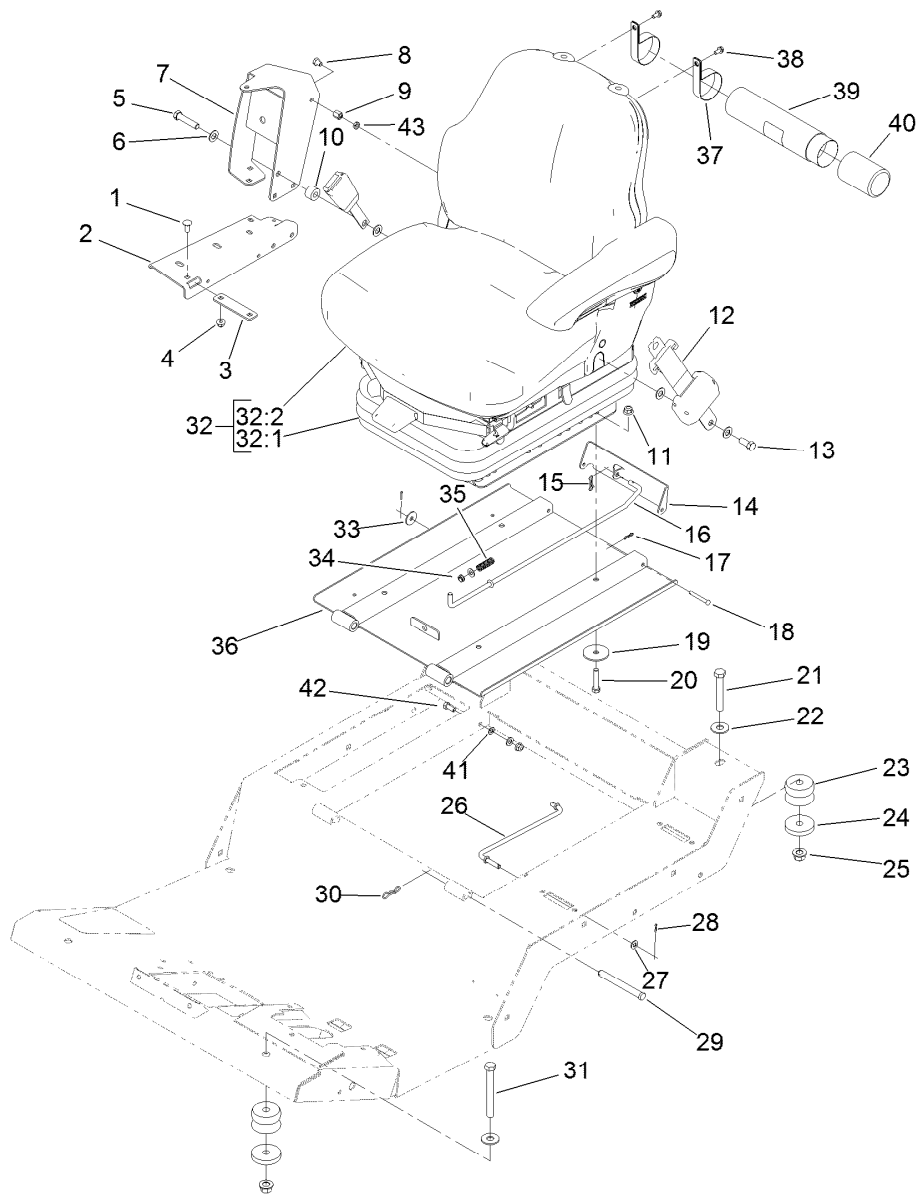
Ref.	Part Number	Qty.	Description
1	120-4163-01	1	Cover-Brake
2	117-5458	4	Screw-HHF
3	99-3410	2	Switch
4	108-9824	2	Nut-Switch
5	3234-33	3	Screw-HHF
6	32144-69	2	Screw-HWHTF
7	2412-4	2	Clamp-R
9	120-8899	1	Cable-Brake, LH
10	322-6	1	Screw-HH
11	120-4167	1	Pin-Flag
12	3256-69	4	Washer-Flat
13	63-7880	1	Pin-Latch, Brake
14	32121-50	1	Pin-Spring
15	93-8742	2	Footpad-Brake
16	120-4170	1	LH Brake Pedal ASM
16:2	256-42	2	Bushing

Ref.	Part Number	Qty.	Description
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	4	Nut-HF, NI
24	322-4	2	Screw-HH
25	120-4168	2	Plate-Support
27	110-4896	1	Lanyard
28	3256-57	1	Washer-Flat
29	107069	3	Clip
30	121-1596-01	1	Cover-Brakes



Seat Base and Seat Assembly

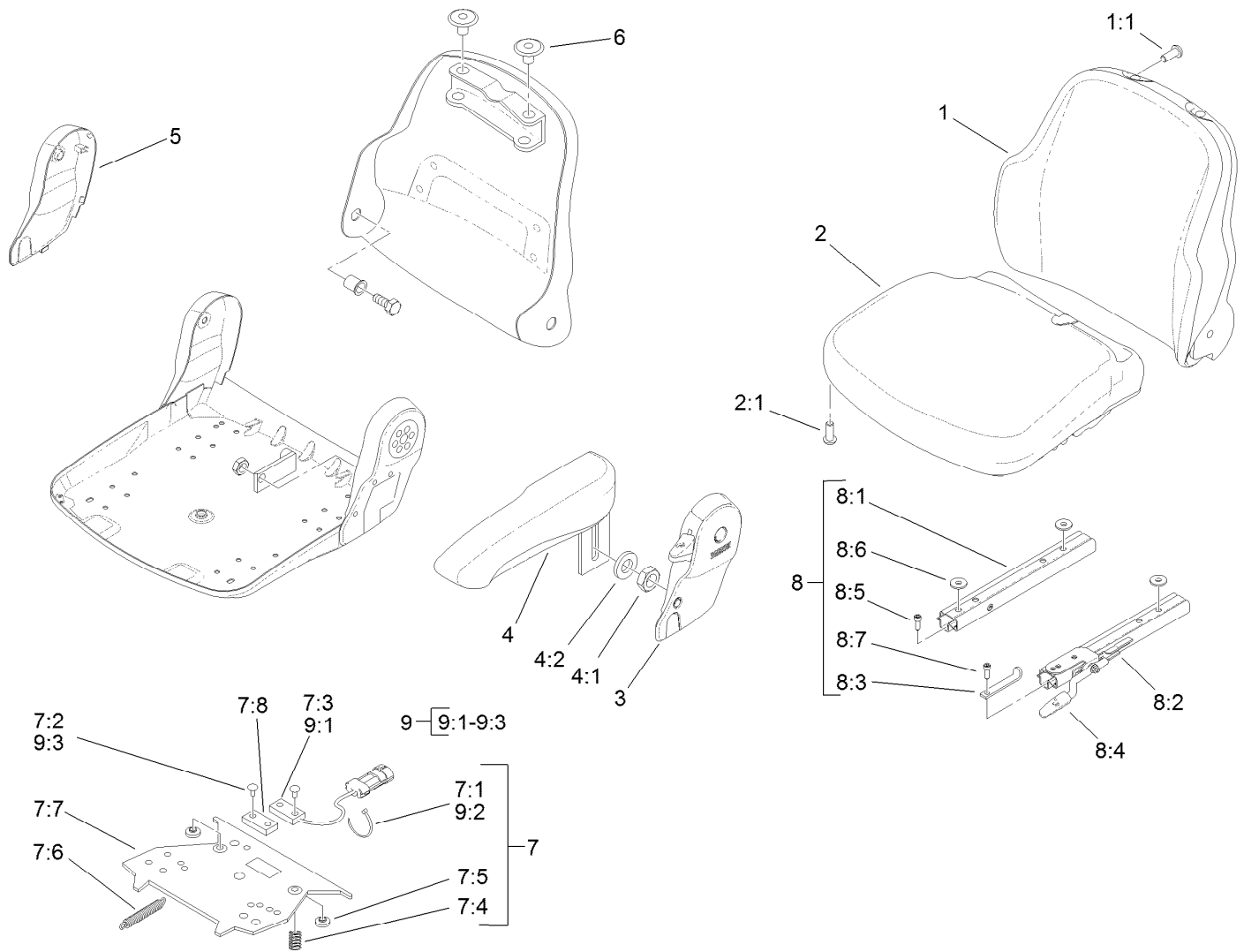
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	3230-23	6	Screw-CARR	22	3256-6	4	Washer-Flat
2	119-0000-03	1	Channel-Support	23	110-5954	4	Mount-Center, Bonded
3	112-7449-03	1	Bracket-Support	24	115-5519	4	Washer-Plain
4	104-8300	6	Nut-HF, NI	25	99-5107	4	Nut-Lock
5	3212-8	1	Screw-HH	26	93-5338	1	Rod-Prop
6	3256-25	4	Washer-Flat	27	3256-23	3	Washer-Plain
7	117-4798-03	1	Arm-Support	28	3272-5	2	Pin-Cotter
8	108-8646	1	Screw-HH, Lock	29	283-83	2	Pin-Clevis
9	112-7405	1	Nut-Hex, Coupling	30	119-1416	2	Pin-Cotter, Locking
10	17-7190	1	Spacer-Finger	31	702093	2	Screw-HH
11	104-8301	4	Nut-HF, NI	32	117-9428	1	Seat / Suspension ASM
12	110-0413	1	Seatbelt-Retractable	32:1	108-1488	1	Seat Suspension ASM
13	3212-4	1	Screw-HH	32:2	117-9429	1	Matrix Cloth Seat ASM
14	120-9017-03	1	Latch-Seat	33	3256-82	1	Washer-Flat
15	119-1415	1	Pin-Cotter, Locking	34	5979	1	Bushing-Nyliner
16	120-9018	1	Rod-Latch	35	95-1821-03	1	Spring-Compression
17	119-1414	2	Pin-Cotter, Locking	36	120-4078-03	1	Plate-Seat
18	283-57	2	Pin-Clevis	37	2412-133	2	Clamp-R
19	83-1040	4	Washer-Flat	38	32104-116	2	Screw-HWHTF
20	323-9	4	Screw-HH	39	104-7050	1	Tube-Manual
21	325-35	2	Screw-HH	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



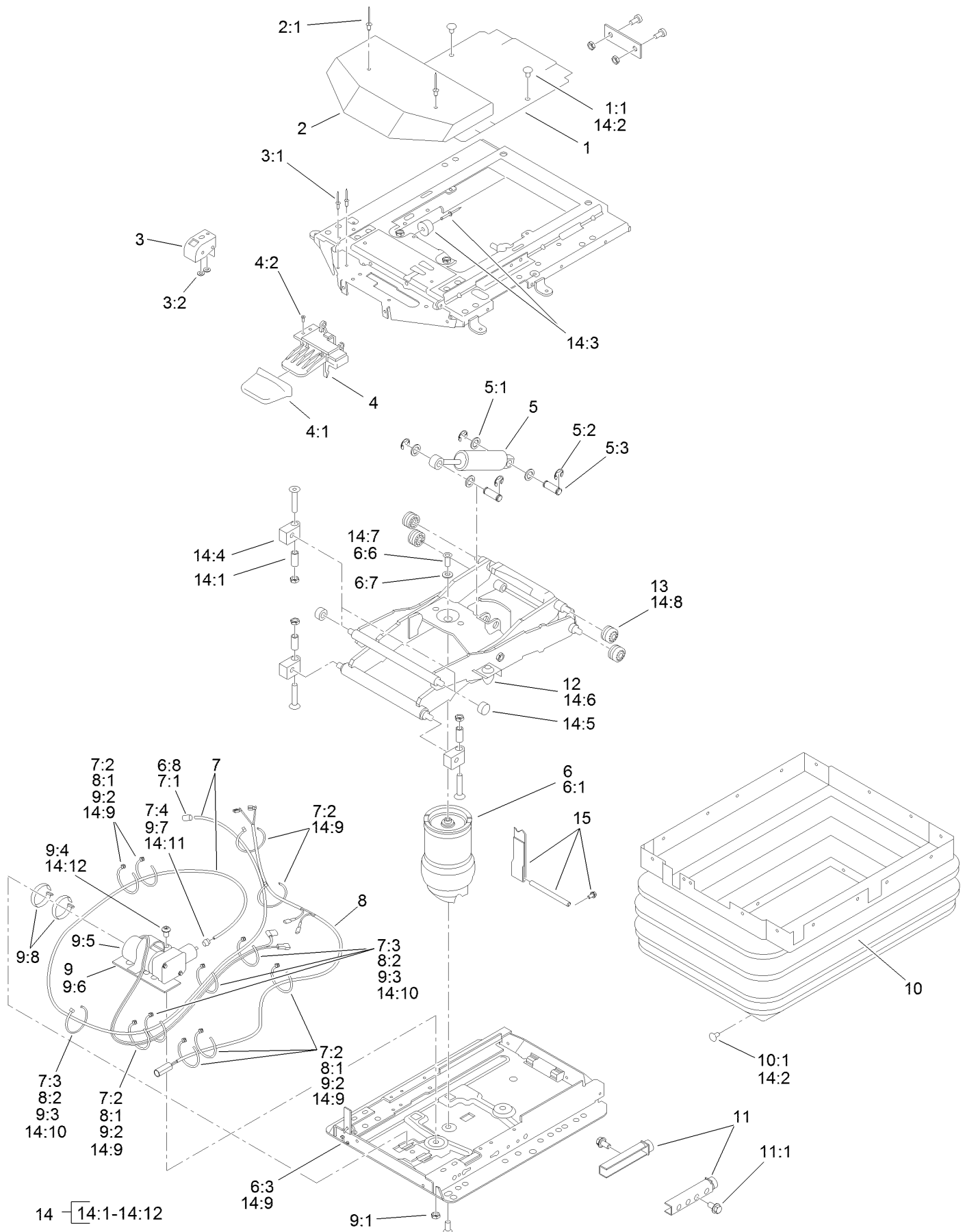
Cloth Premium Seat Assembly No. 117-9429

Ref.	Part Number	Qty.	Description
1	117-9415	1	Backrest Cushion ASM
1:1	119-7742	4	Screw-Cushion
2	117-9416	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
5	108-8021	1	Cover-Armrest
6	108-8022	2	Cover-Black
7	108-8024	1	Switch Kit
7:1		3	Wire Tie ●
7:2		4	Rivet ●
7:3		1	Sensor-Seat Switch ●
7:4		2	Spring-Compression ●
7:5		2	Bumper-Pressure Plate ●

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

● Not serviced separately

Air Ride Seat Suspension Assembly No. 108-1488

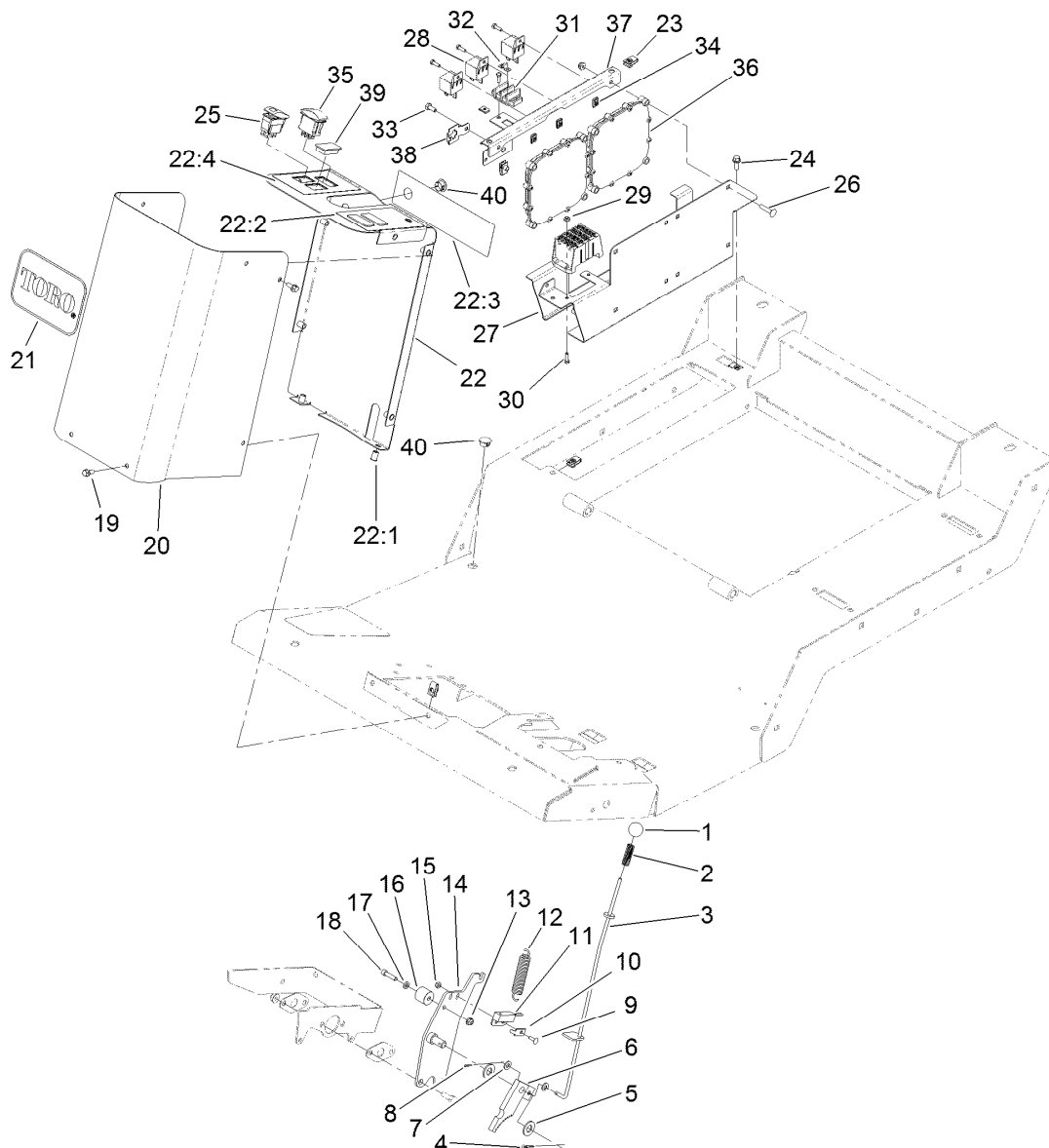


Air Ride Seat Suspension Assembly No. 108-1488 (continued)

<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

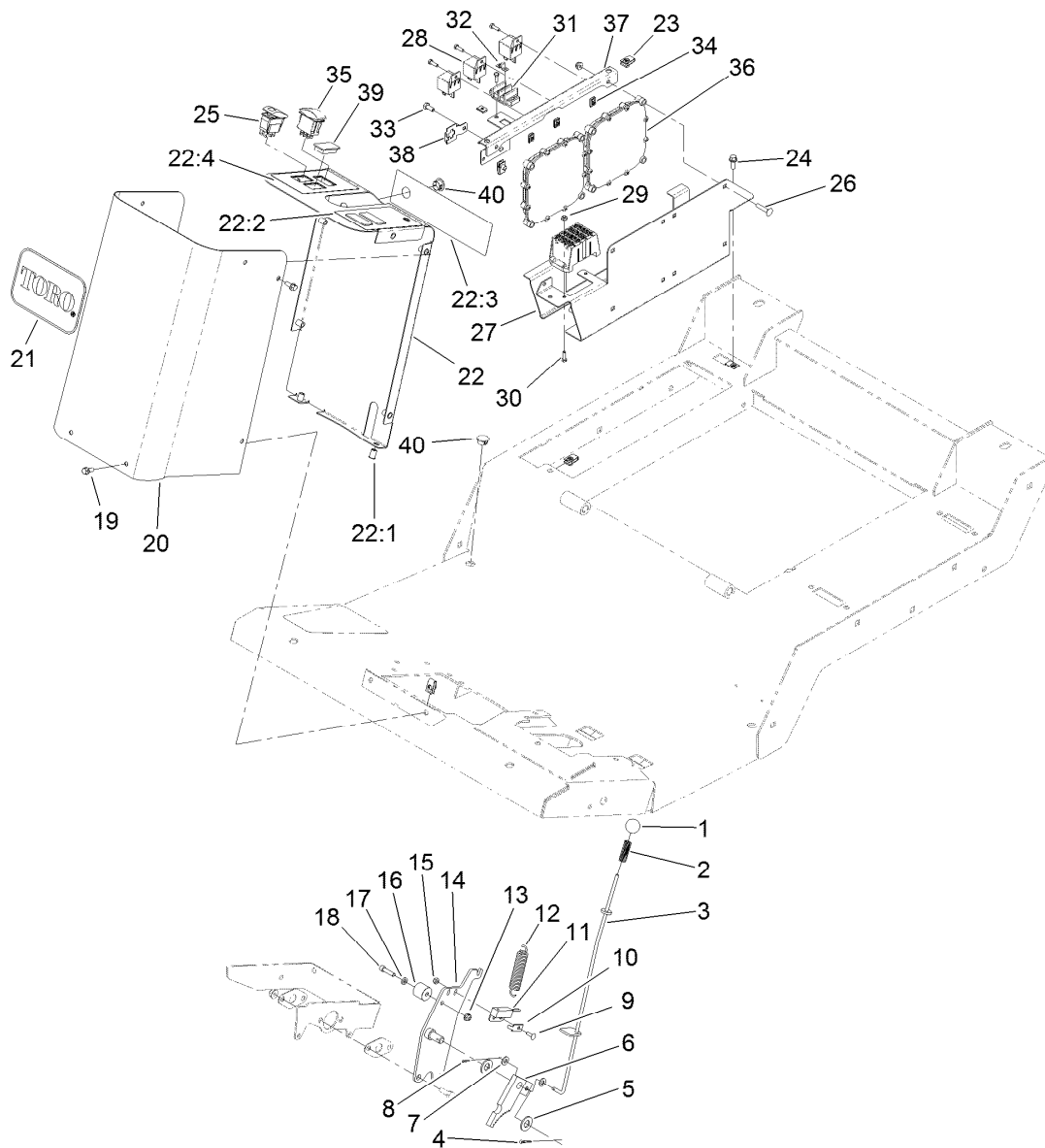
■ Not serviced separately



Parking Brake, Steering Tower and Power Center Assembly

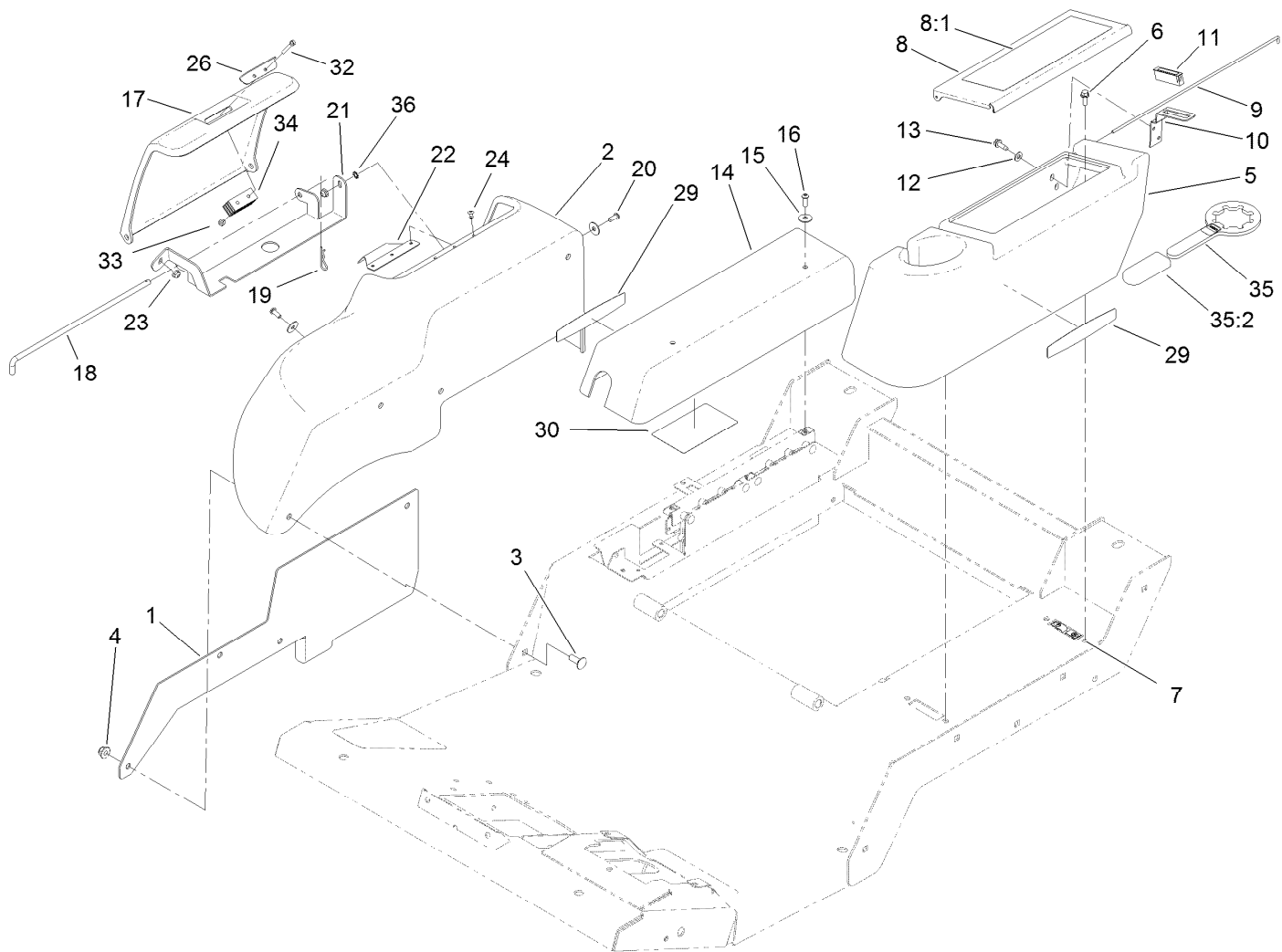
Ref.	Part Number	Qty.	Description
1	233-17	1	Knob
2	71-8310	1	Spring-Compression
3	114-0195	1	Rod-Parking, Brake
4	3272-10	1	Pin-Cotter
5	3256-26	2	Washer-Flat
6	63-7900-03	1	Rack
7	3256-22	2	Washer-Flat
8	3272-5	1	Pin-Cotter
9	3229-34	1	Screw-CARR
10	100-4872	1	Plate-Switch, Neutral
11	100-1270	1	Switch-Proximity
12	13-0480	1	Spring
13	104-7201	9	Nut-HF
14	114-0190-03	1	Pivot-Parking, Brake
15	3296-2	3	Nut-Lock, NI
16	117-5499	1	Spacer-Deflector
17	55-9620	1	Spacer-Plate, Pivot
18	3274-9	1	Screw-HSH
19	3234-33	10	Screw-HHF

Ref.	Part Number	Qty.	Description
20	120-4136-01	1	Cover-Steering Tower, Front
21	62-5550	1	Decal
22	120-4165	1	Steering Tower ASM
22:1	32148-6	8	Insert-Nut
22:2	120-4130	1	Decal-Steering Tower, LH
22:3	114-0845	1	Decal-Column, Steering
22:4	120-4129	1	Decal-Steering Tower, RH
23	107069	7	Clip
24	3234-4	2	Screw-HHF
25	119-7769	1	Switch-Rocker, On/None/On
26	3229-3	8	Screw-CARR
27	120-4093-03	1	Mount-Power
28	99-7435	3	Relay-Power
29	3296-12	2	Nut-Lock, NI
30	3290-134	7	Screw
31	42862	1	Block-Terminal, Ground
32	42863	1	Strip-Jumper
33	321-3	1	Screw-HH
34	107-1013	5	Nut-Speed, U-Type



Parking Brake, Steering Tower and Power Center Assembly (continued)

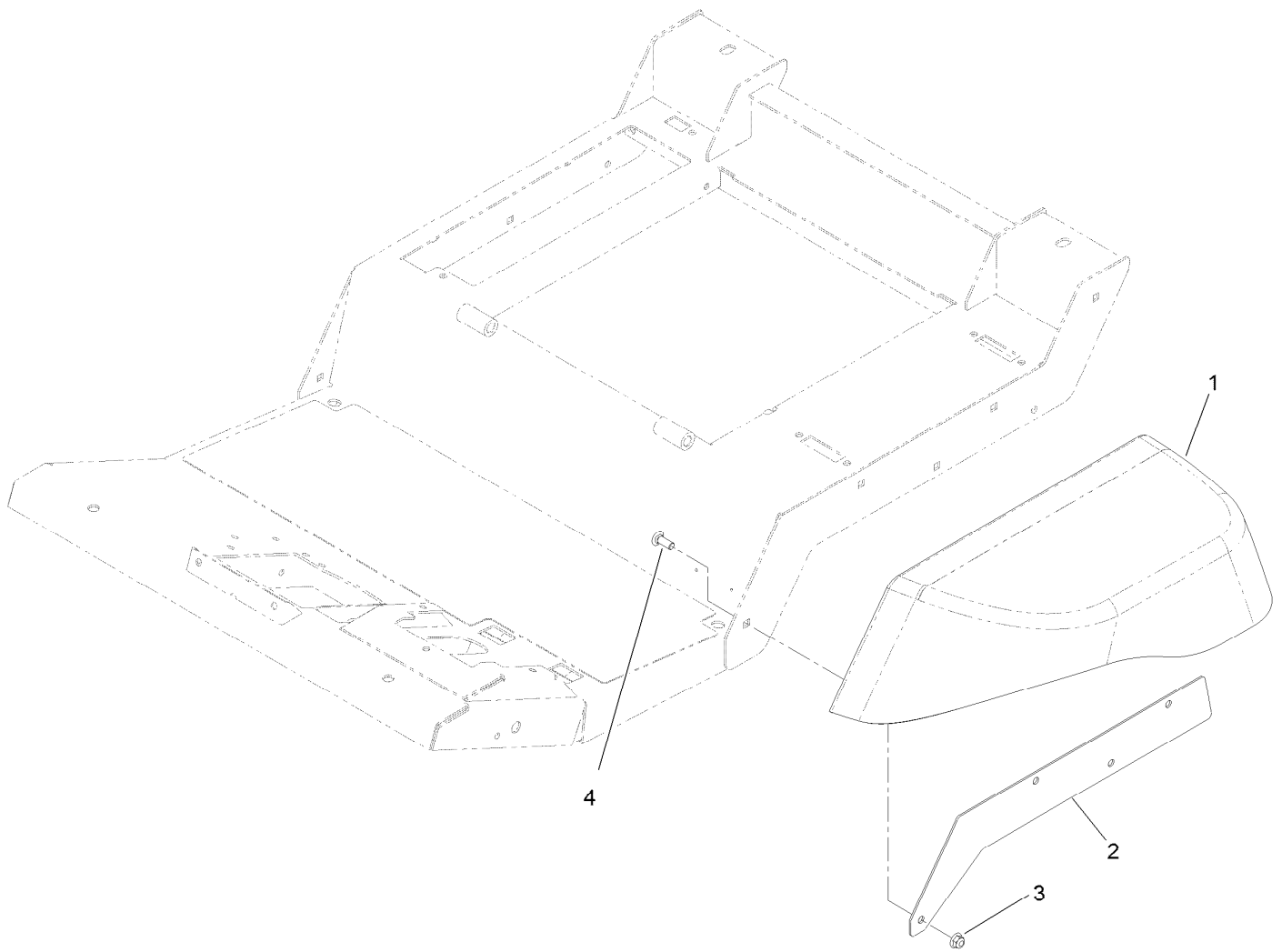
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
35	107-8034	1	Switch-Rocker, On-Off-On	38	114-5502	1	Clip-Fuse
36	114-3321	2	Controller-Tec	39	99-7420	3	Plug-Hole
37	120-4127-03	1	Mount-Relay	40	94-5627	1	Plug



Fender, Tool Box and Cover Assembly

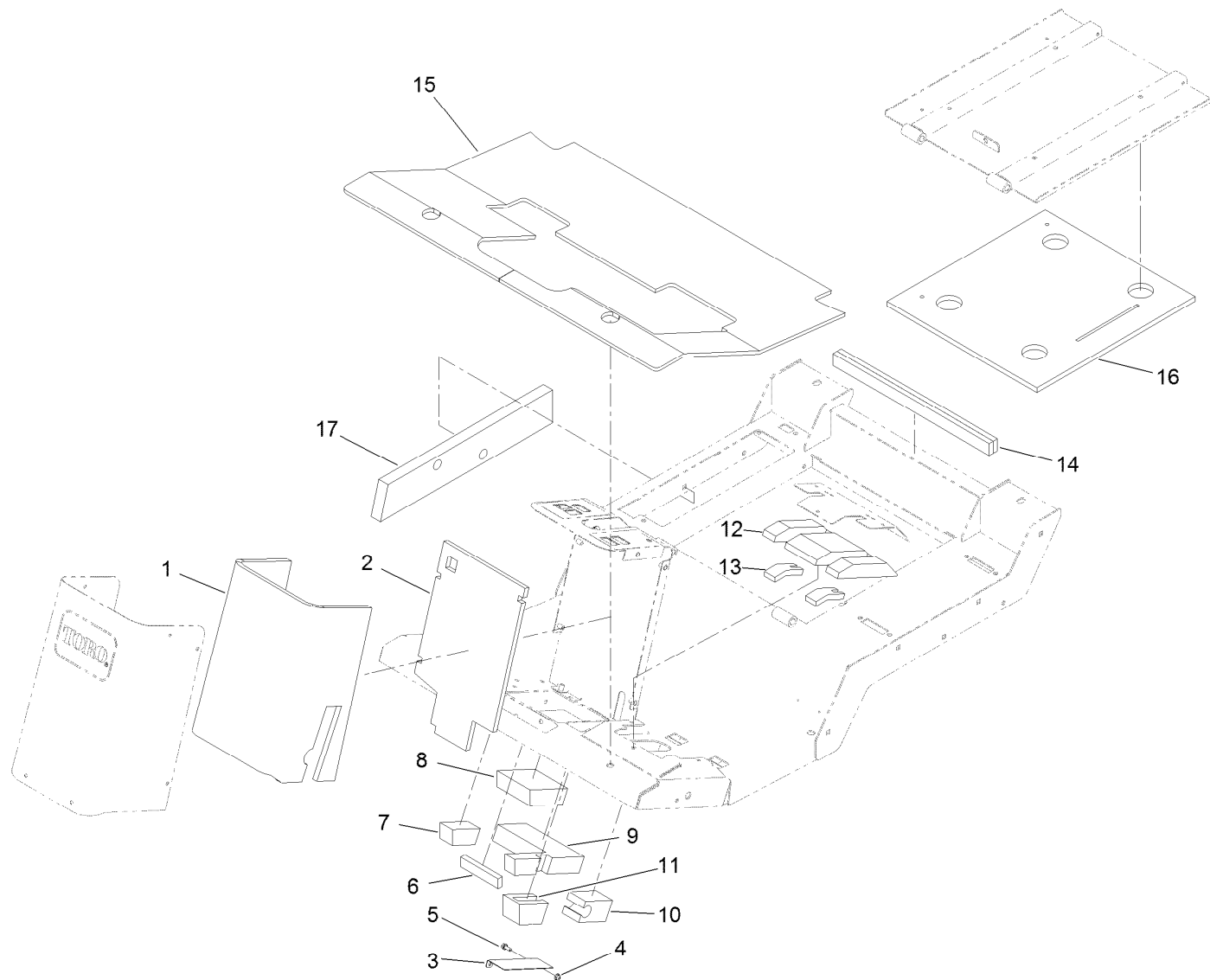
Ref.	Part Number	Qty.	Description
1	121-1579-03	1	Plate-Fender, RH
2	120-4113	1	Fender-RH
3	3231-22	4	Screw-CARR
4	104-8301	4	Nut-HF, NI
5	120-4125	1	Housing-Tool Box
6	3234-4	4	Screw-HHF
7	107069	4	Clip
8	120-4124	1	Tool Box Cover ASM
8:1	117-2754	1	Decal-Warning
8:1	117-2766	1	Decal-Warning, CE
9	120-4122	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
26	127-3705	1	Plate-Cover
29	121-1594	2	Decal-Smart Power
30	121-1599	1	Decal-Fuses
32	32105-1	2	Screw-SHH
33	3296-2	2	Nut-Lock, NI
34	69-6260	1	Magnet
35	121-3874	1	Wrench ASM
35:2	119-1846	1	Grip
36	3255-7	1	Washer-Lock/EXT



Fender Assembly

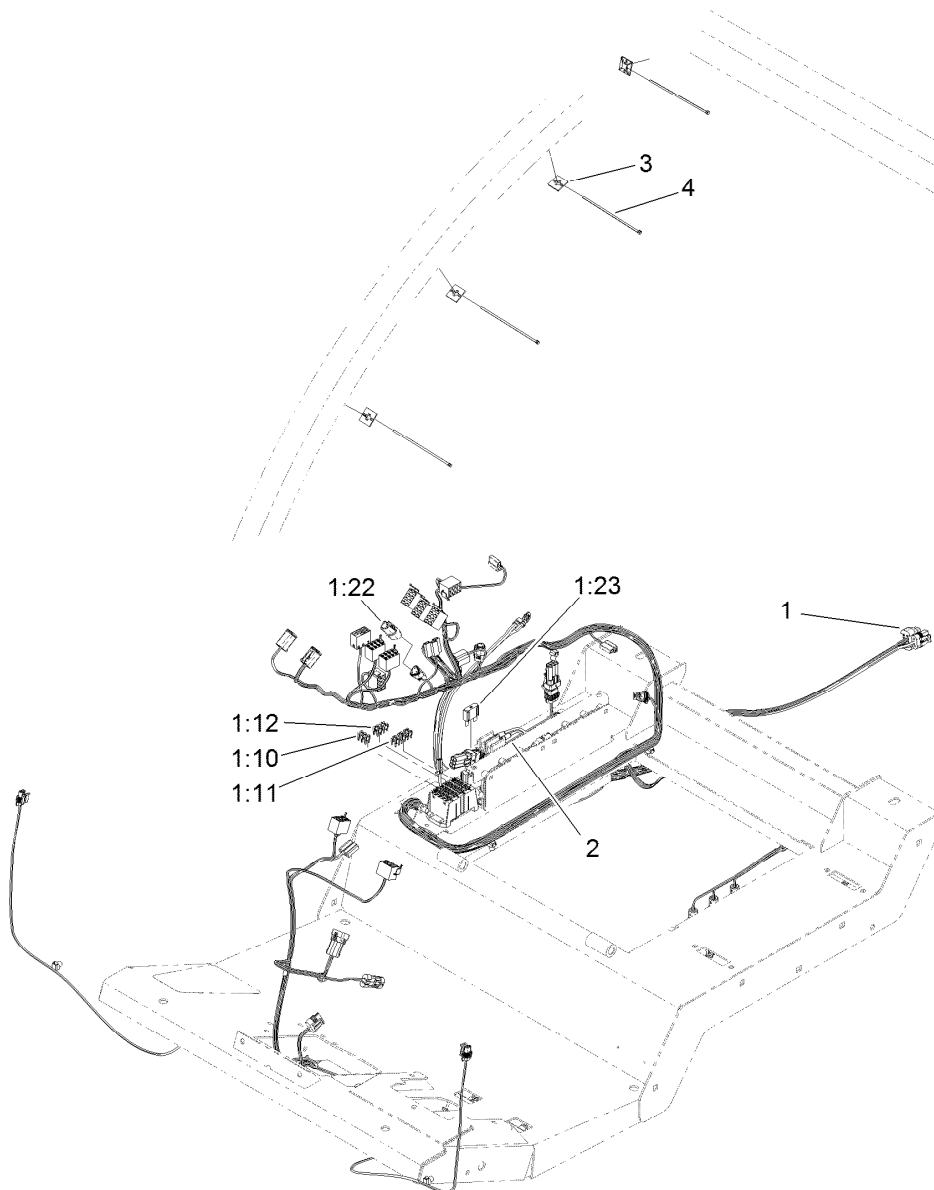
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4114	1	Fender-LH
2	121-1580-03	1	Plate-Fender, LH
3	104-8301	4	Nut-HF, NI
4	3231-22	4	Screw-CARR



Acoustic Foam Assembly

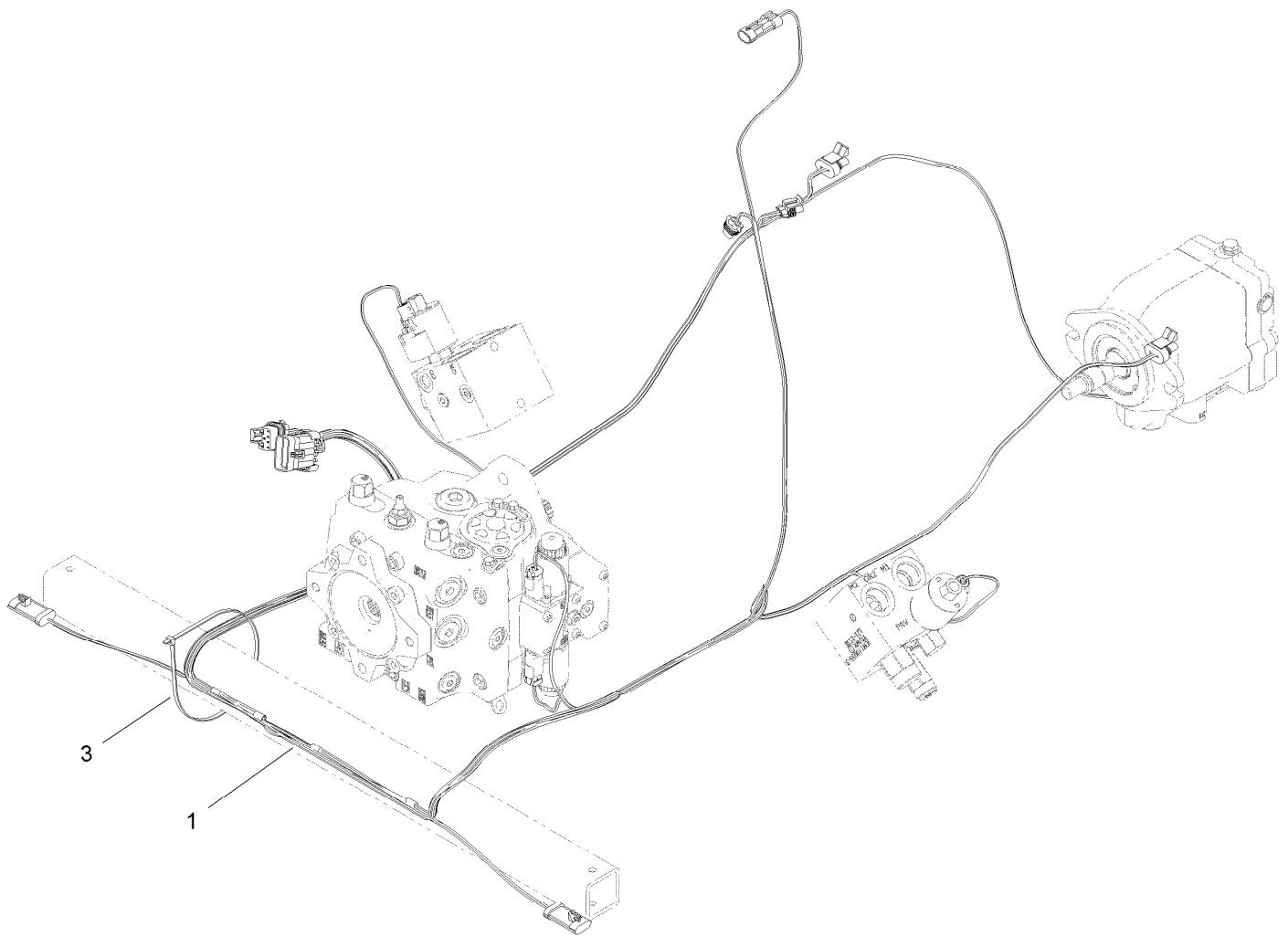
Ref.	Part Number	Qty.	Description
1	121-1666	1	Foam-Column, Front
2	115-8813	1	Foam-Column, Rear
3	115-8841-01	1	Bracket-Foam, Pawl
4	104-7201	2	Nut-HF
5	3234-33	2	Screw-HHF
6	115-8808	1	Foam-Strip, Front
7	115-8809	1	Foam-Plug, RH
8	121-1681	1	Foam-Steering, Front
9	121-1680	1	Foam-Steering, Rear

Ref.	Part Number	Qty.	Description
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	121-1742	1	Foam-Seal, Rear
15	127-3699	1	Tread-Floor
16	127-3696	1	Foam-Seat
17	127-3708	1	Foam-Right



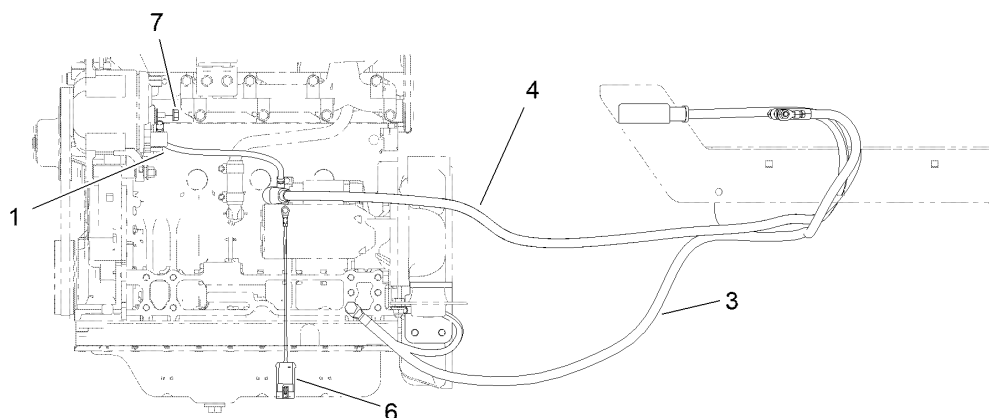
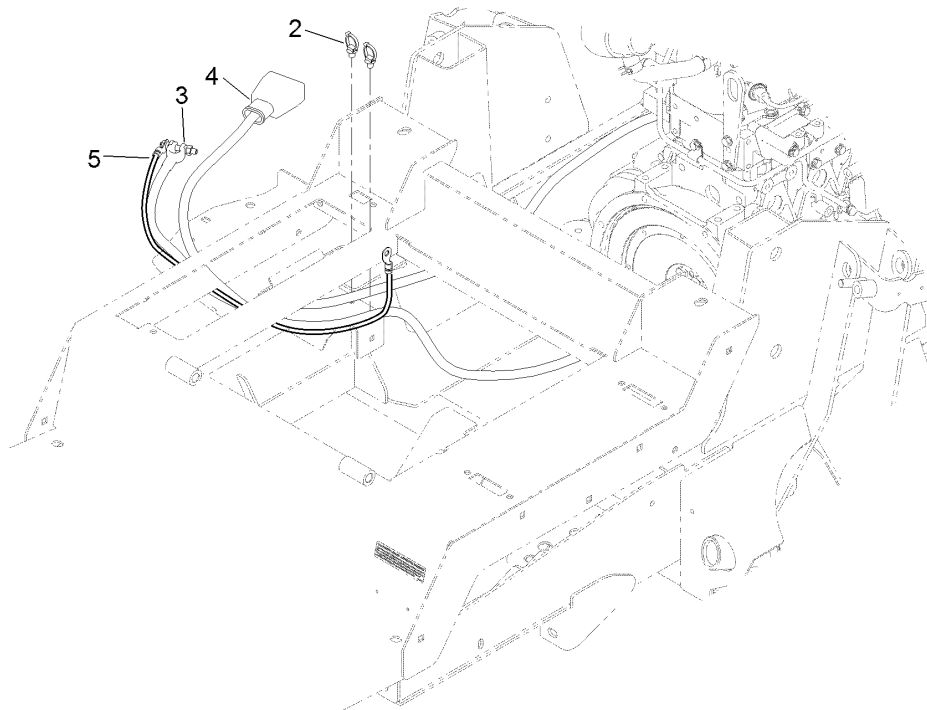
Platform Harness and Fuse Assembly

Ref.	Part Number	Qty.	Description
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
2	122-0078	1	Harness-Wire, Cab Interconnect
3	93-3922	4	Mount-Tie, Cable
4	100-2894	4	Tie-Cable



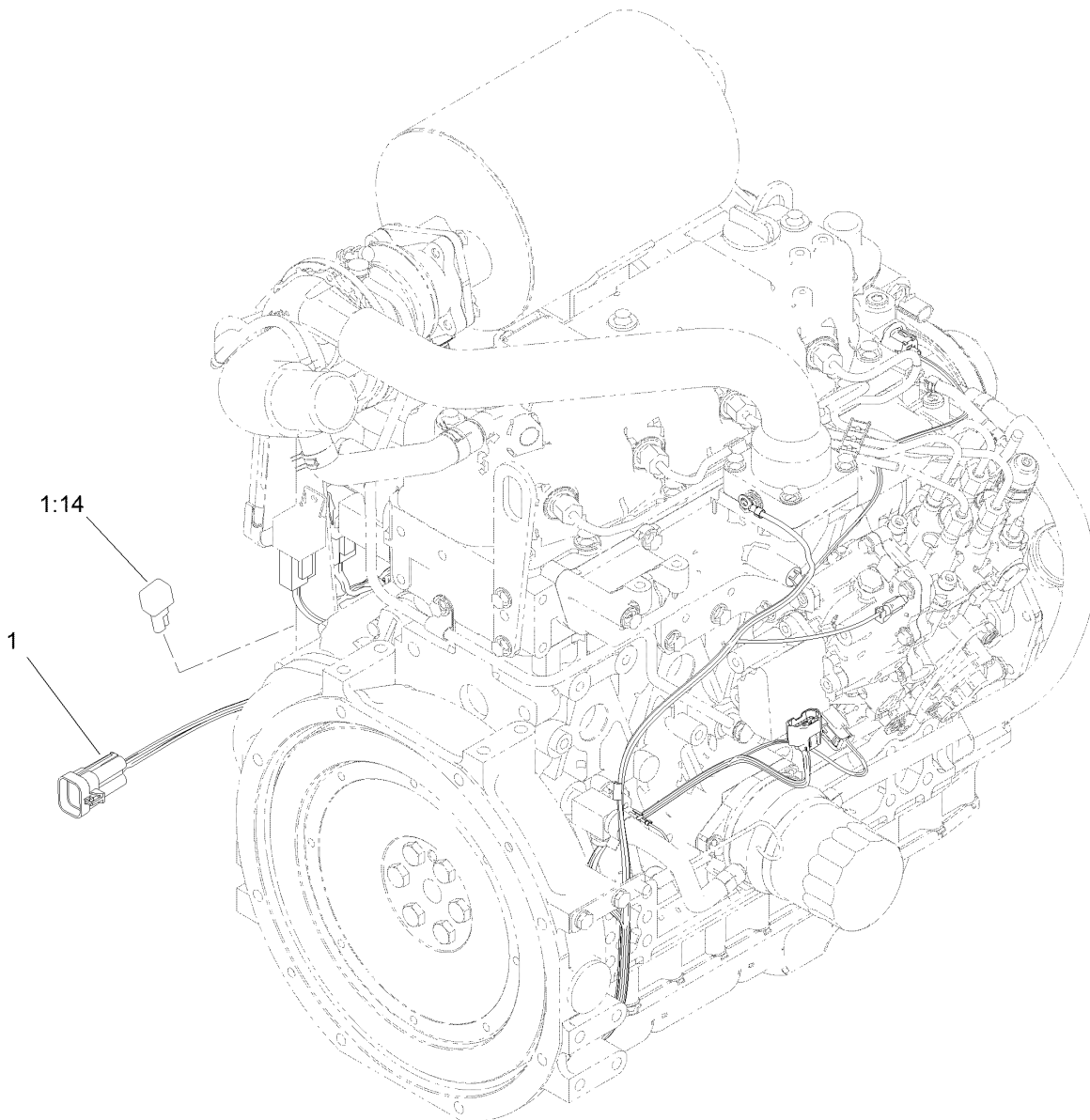
Rear Wire Harness Assembly

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



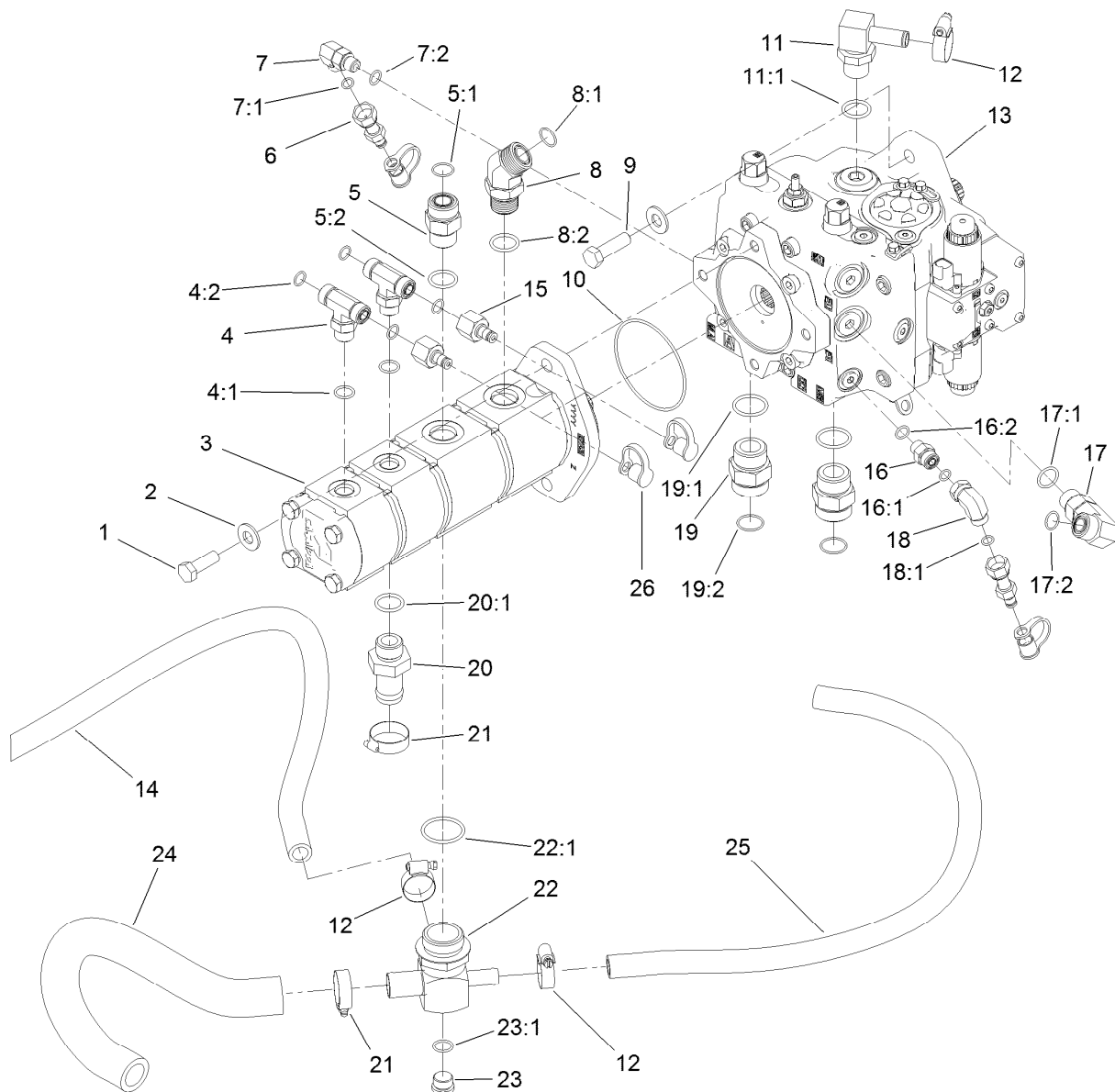
Battery Cable and Grounds Assembly

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

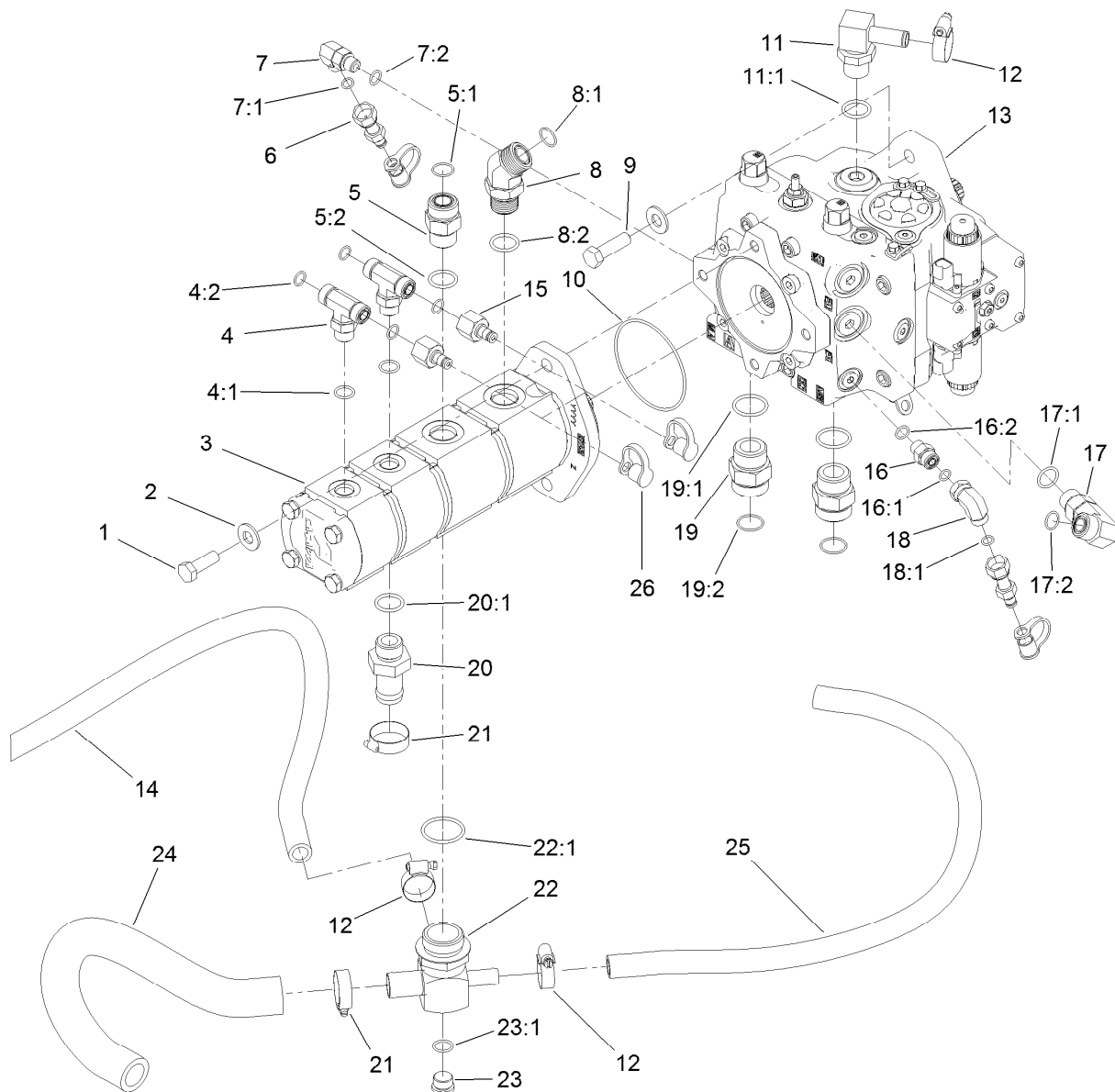
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4351	1	Harness-Wire, Engine
1:14	100-4918	1	Diode



Piston Pump and Gear Pump Assembly

Ref.	Part Number	Qty.	Description
1	121-1525	2	Screw-HH
2	87-7270	4	Washer-Thrust
3	120-8904	1	4-Section Gear Pump ASM
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

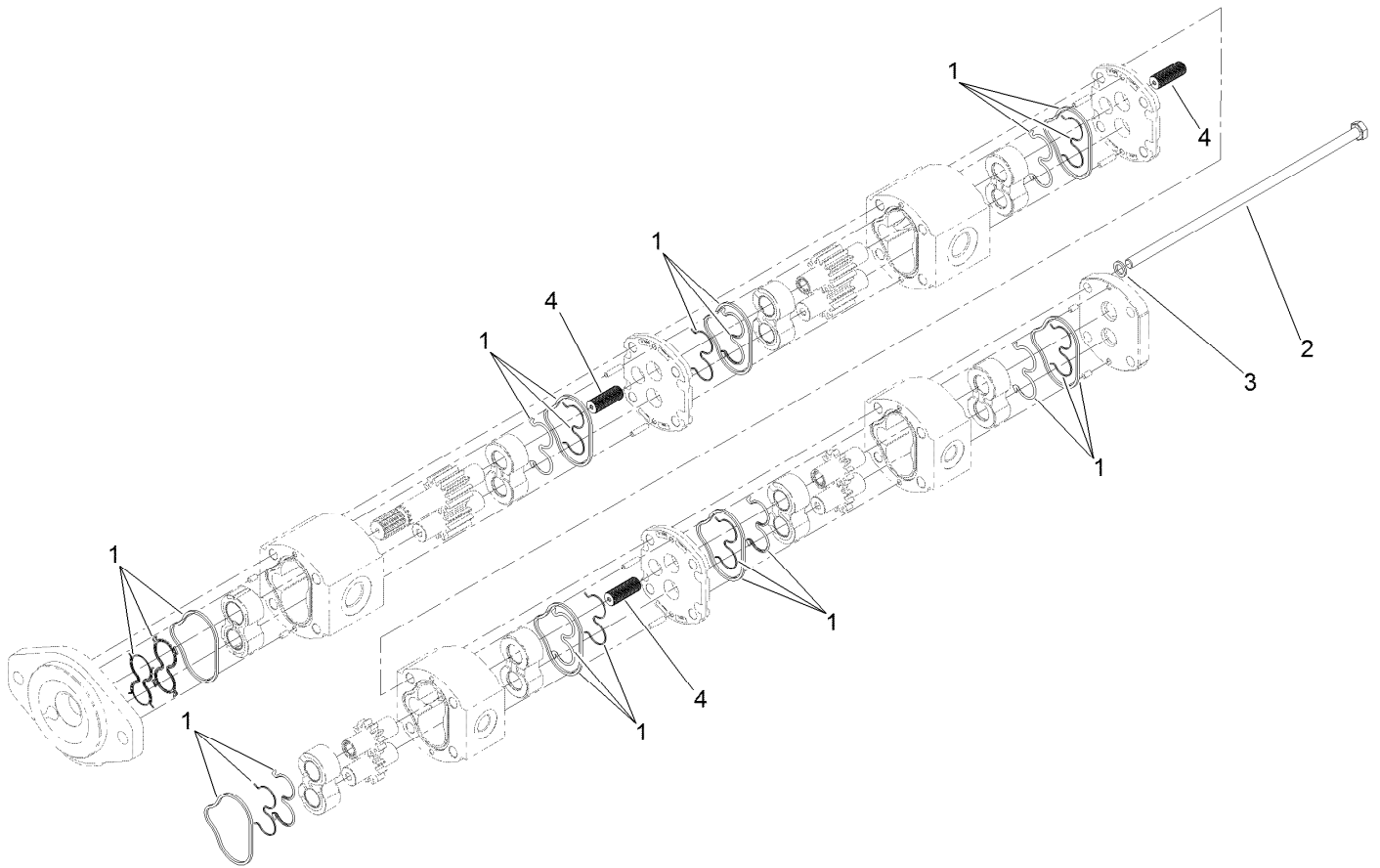
Ref.	Part Number	Qty.	Description
13	120-9059	1	Piston Pump ASM
14	121-1647	1	Hose-HYD
15	100-5616	2	Fitting
16	340-2	1	Fitting-Straight
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
17	121-1492	1	Fitting-90
17:1	237-80	1	O-Ring
17:2	237-65	1	O-Ring
18	340-159	1	Fitting-HYD, 90 DEG
18:1	237-22	2	O-Ring
19	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

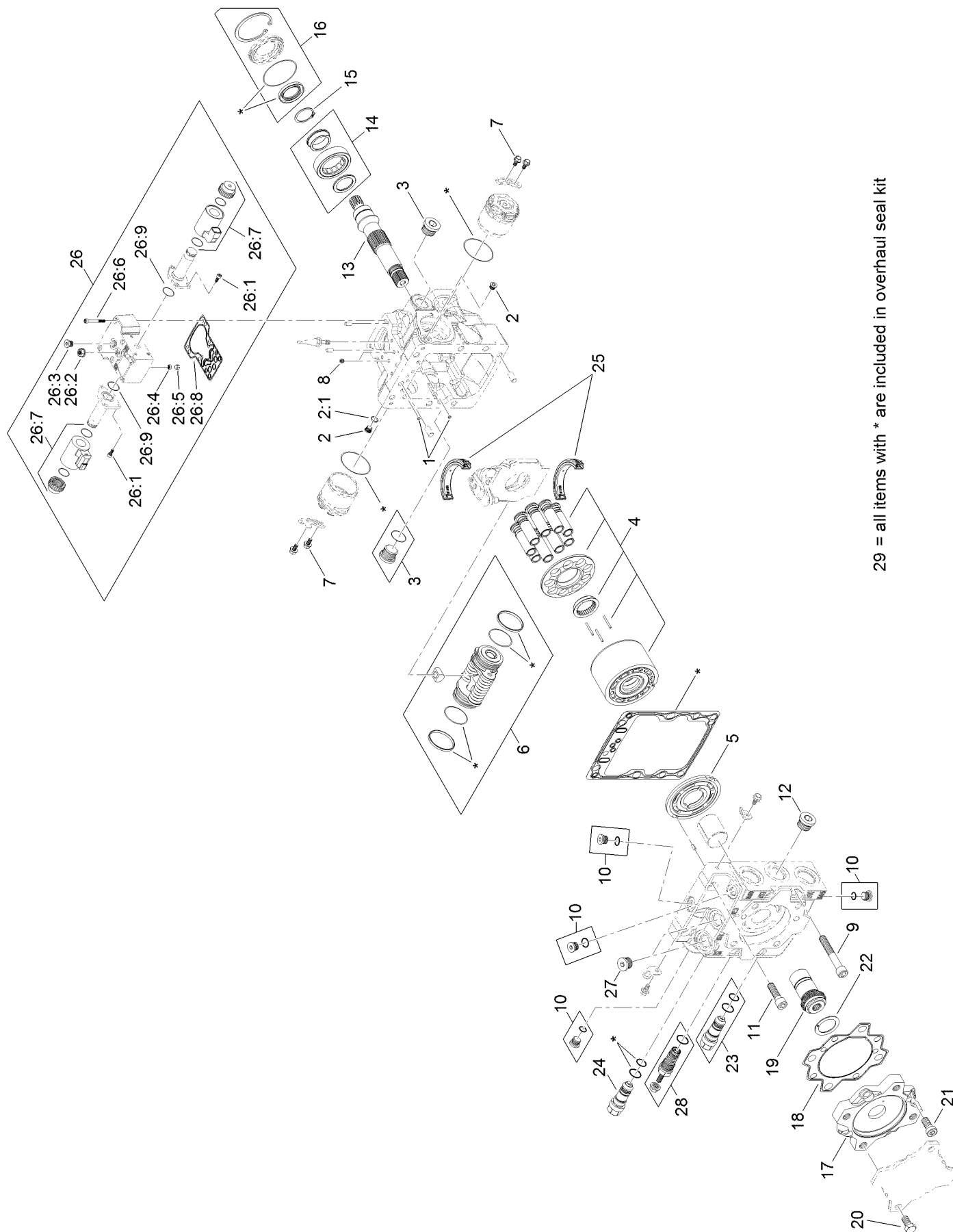
Ref.	Part Number	Qty.	Description
25	120-9050	1	Hose-HYD
26	354-79	4	Cap-Dust



4-Section Gear Pump Assembly No. 120-8904

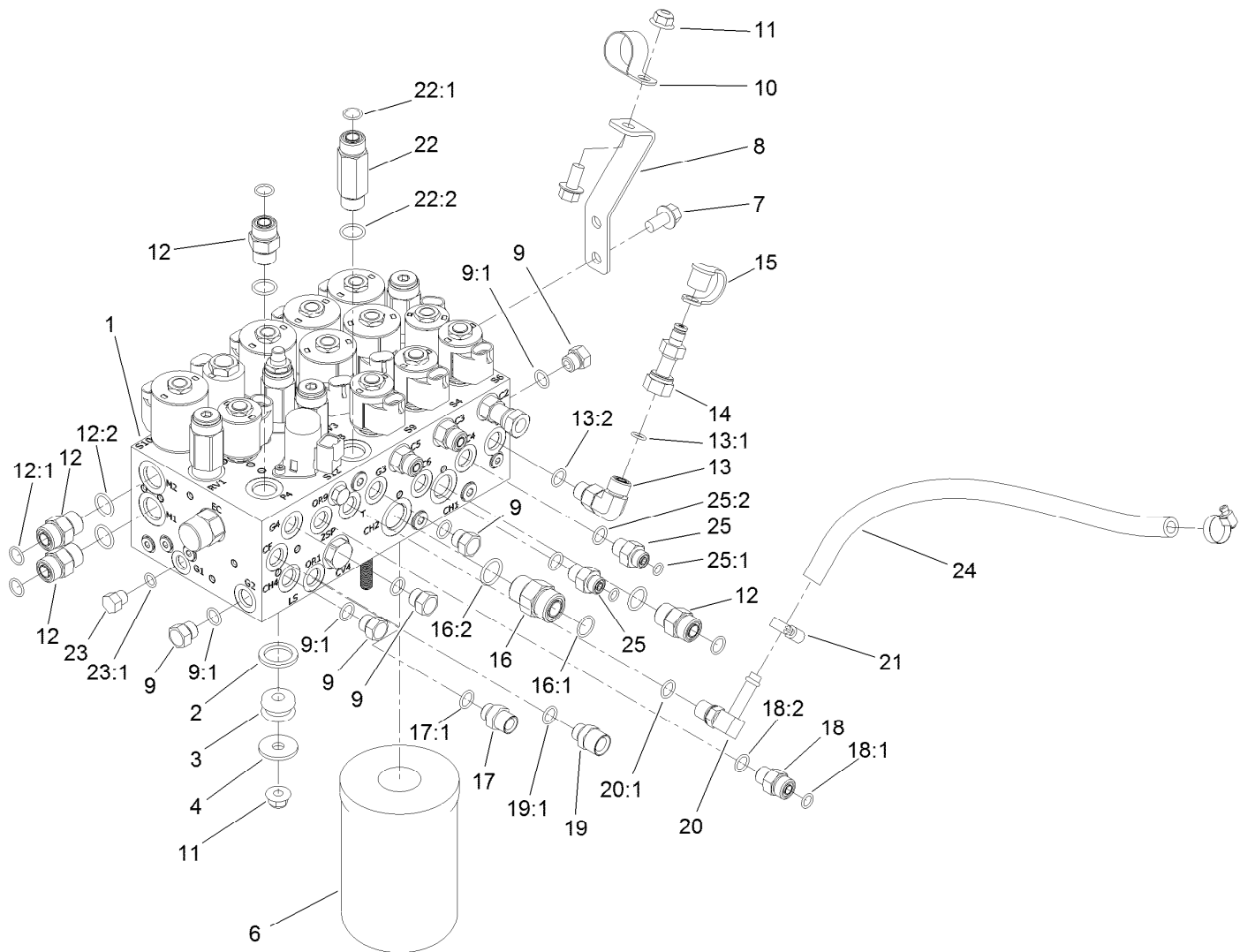
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-3776	1	Seal Kit
2	121-1721	4	Bolt
3	121-1722	4	Washer
4	120-6284	3	Hub-Connecting

Piston Pump Assembly No. 120-9059



Piston Pump Assembly No. 120-9059 (continued)

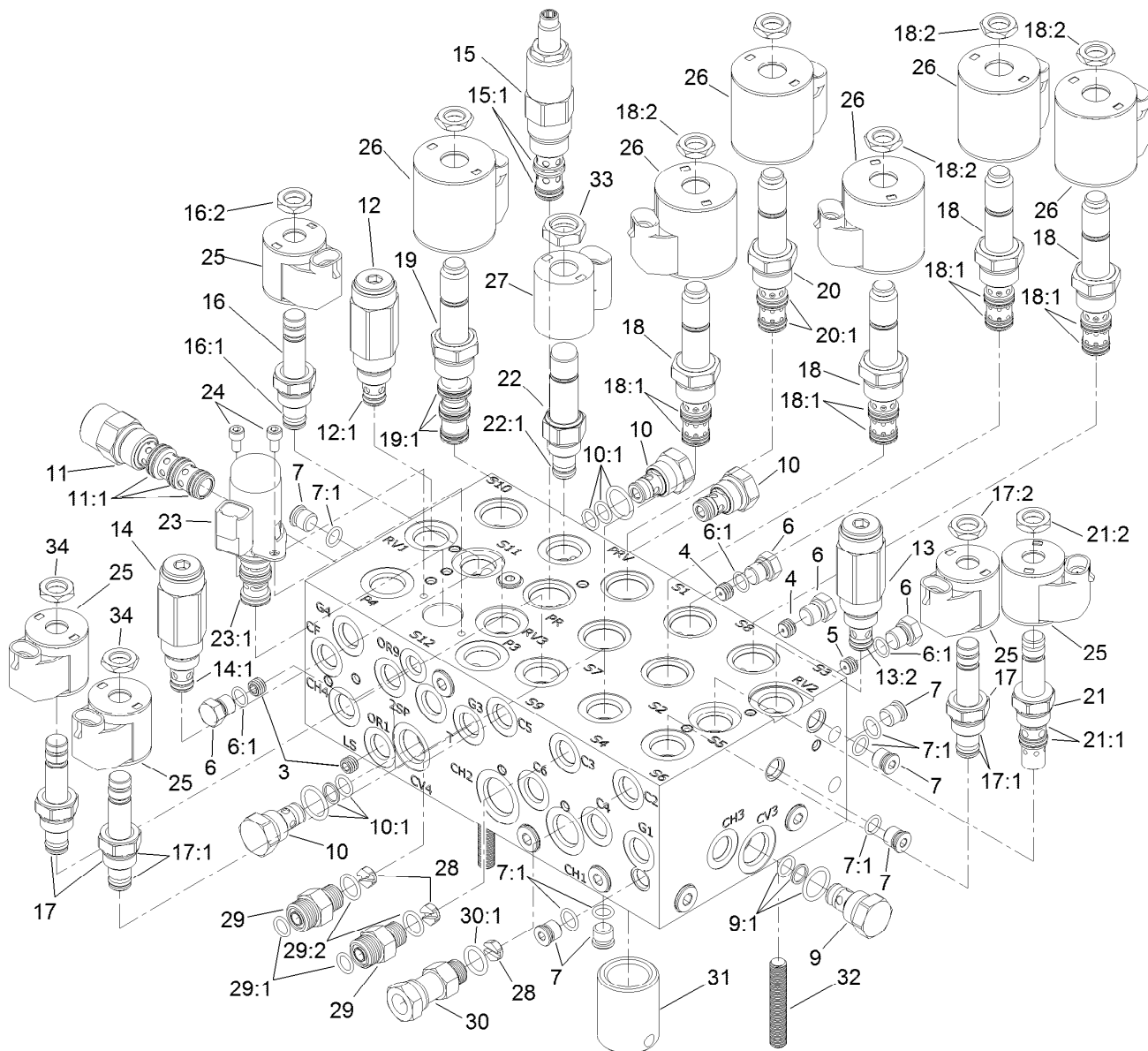
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-5266	2	Screen	20	125-5281	4	Screw
2	75-0170	2	Plug-Thread, Straight	21	125-5282	4	Screw
2:1	92-8777	1	O-Ring	22	125-5287	1	Plate-Thrust
3	107-4352	2	Plug	23	121-1731	1	Valve-Relief, 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	127-3650	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

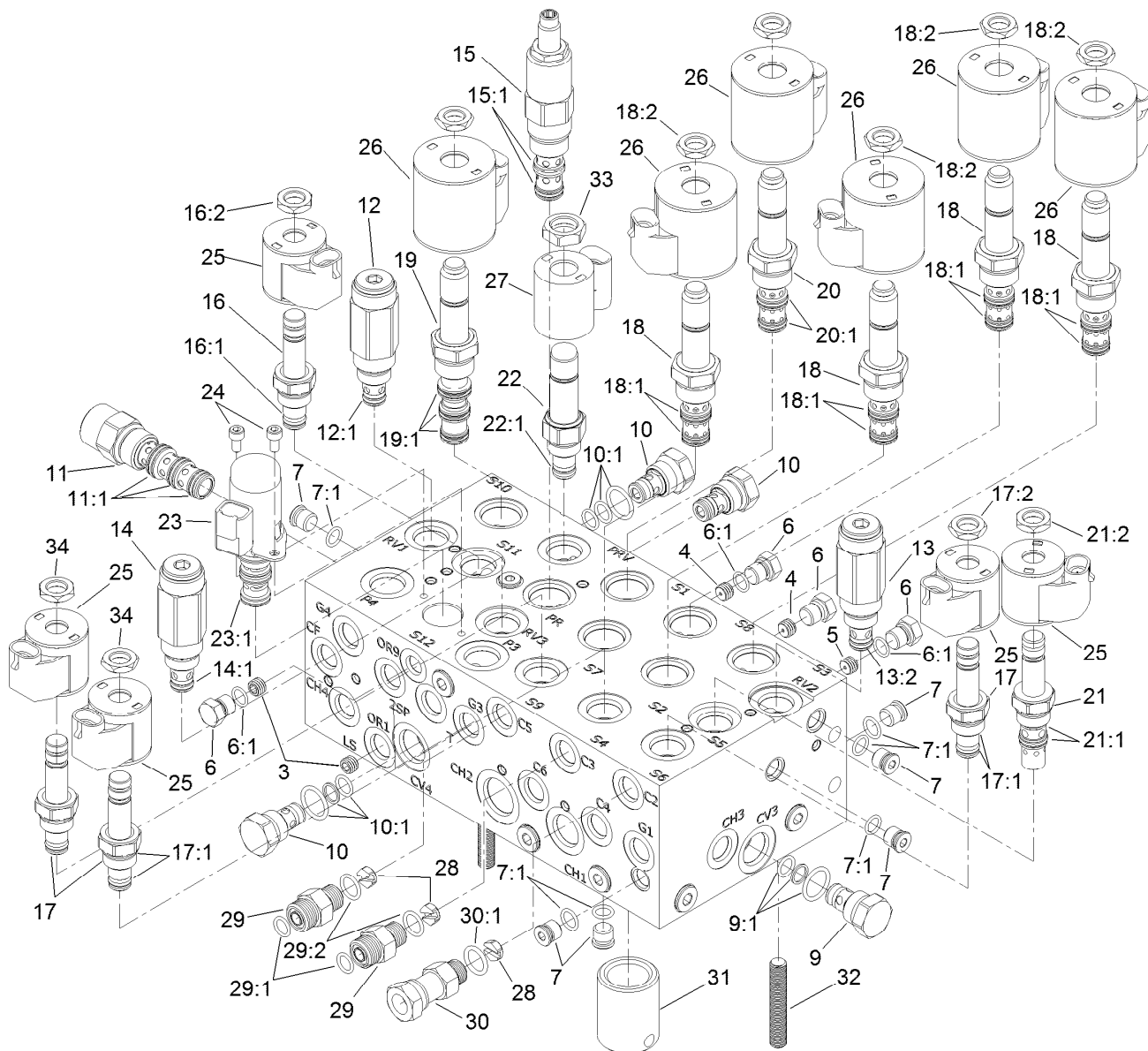
Ref.	Part Number	Qty.	Description
16:1	237-65	1	O-Ring
16:2	237-80	1	O-Ring
17	120-8975	1	Fitting-Straight
17:1	237-42	1	O-Ring
18	340-2	1	Fitting-Straight
18:1	237-22	1	O-Ring
18:2	237-42	1	O-Ring
19	120-8979	1	Fitting-Straight
19:1	237-42	1	O-Ring
20	100-4887	1	Fitting-Elbow, 90
20:1	237-42	1	O-Ring
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. 127-3650

Ref.	Part Number	Qty.	Description
3	110-5973	2	Orifice-0.030
4	112-6538	2	Orifice (.063 Inch)
5	110-8883	1	Plug-Orifice (0.040)
6	117-0115	4	Plug
6:1	237-78	1	O-Ring
7	353-990	14	Plug ASM
7:1	237-78	1	O-Ring
9	114-2873	1	Check Valve ASM
9:1	105-9156	1	Seal Kit
10	105-9321	3	Check Valve ASM
10:1	105-9156	1	Seal Kit
11	115-5409	1	Compensator ASM
11:1	110-8908	1	Spool Valve Seal Kit
12	125-7560	1	Relief Valve ASM
12:1	105-9156	1	Seal Kit
13	105-9844	1	Valve-Relief
13:2	105-9156	1	Seal Kit
14	125-7558	1	Relief Valve ASM
14:1	105-9156	1	Seal Kit
15	127-3663	1	Valve-Pressure Reducing
15:1	105-9154	1	Seal Kit

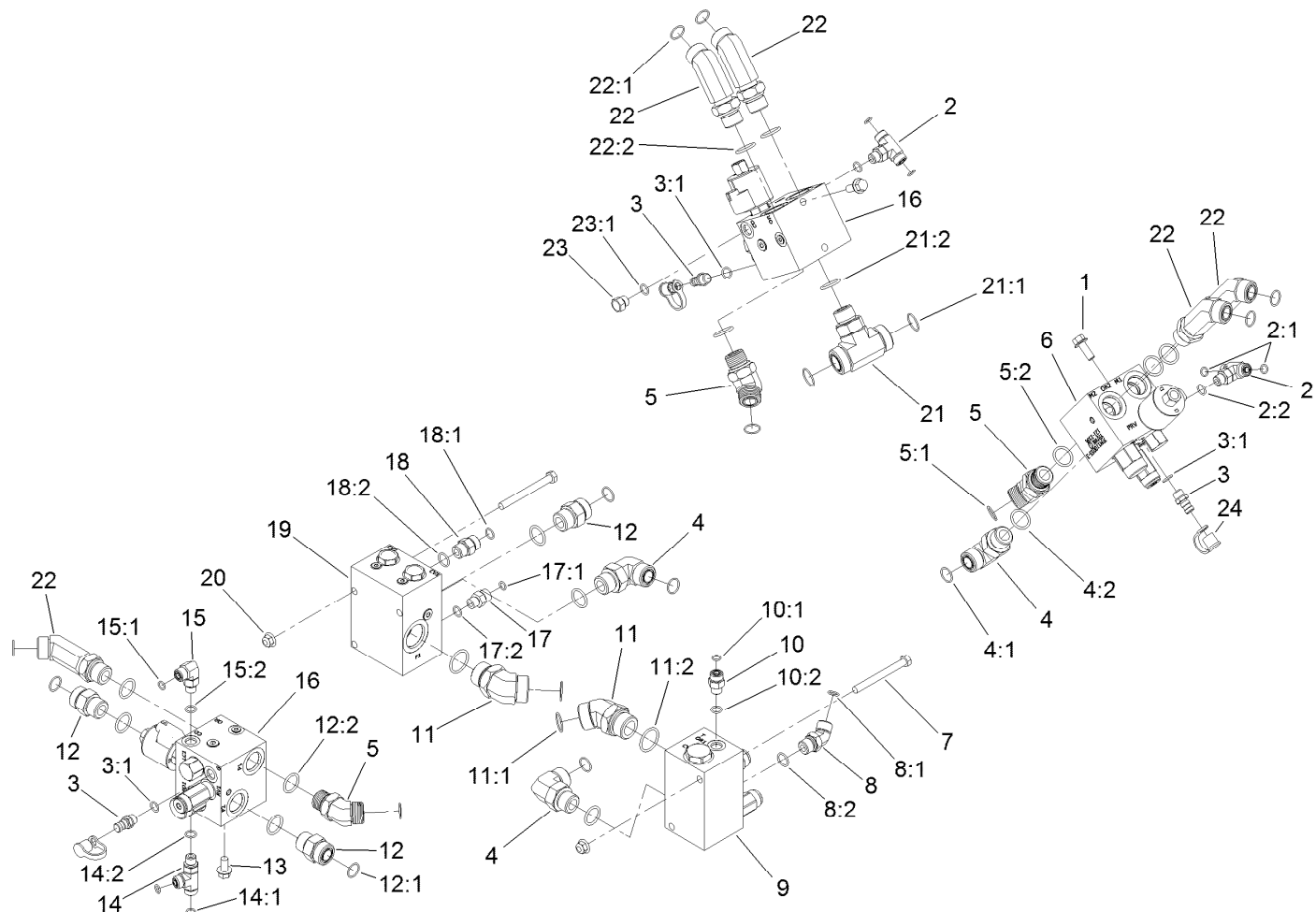
Ref.	Part Number	Qty.	Description
16	107-7516	1	Solenoid Valve ASM
16:1	105-9156	1	Seal Kit
16:2	110-2634	1	Nut-Coil
17	112-9206	3	Solenoid Valve ASM
17:1	105-9156	1	Seal Kit
17:2	110-2634	1	Nut-Coil
18	115-5400	4	Solenoid Valve ASM
18:1	107-7813	1	Seal Kit
18:2	110-2634	1	Nut-Coil
19	115-3023	1	Solenoid Valve ASM
19:1	110-8908	1	Spool Valve Seal Kit
20	125-7556	1	Solenoid Valve ASM
20:1	107-7813	1	Seal Kit
21	115-5405	1	Solenoid Valve ASM
21:1	115-5413	1	Seal Kit
21:2	110-2634	1	Nut-Coil
22	125-7555	1	Proportional Relief Valve ASM
22:1	110-6316	1	Seal Kit
23	125-7554	1	Valve-Solenoid
23:1	125-7561	1	Seal Kit



Combination Manifold Assembly No. 127-3650 (continued)

Ref.	Part Number	Qty.	Description
24	115-8733	2	Screw-HSH
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

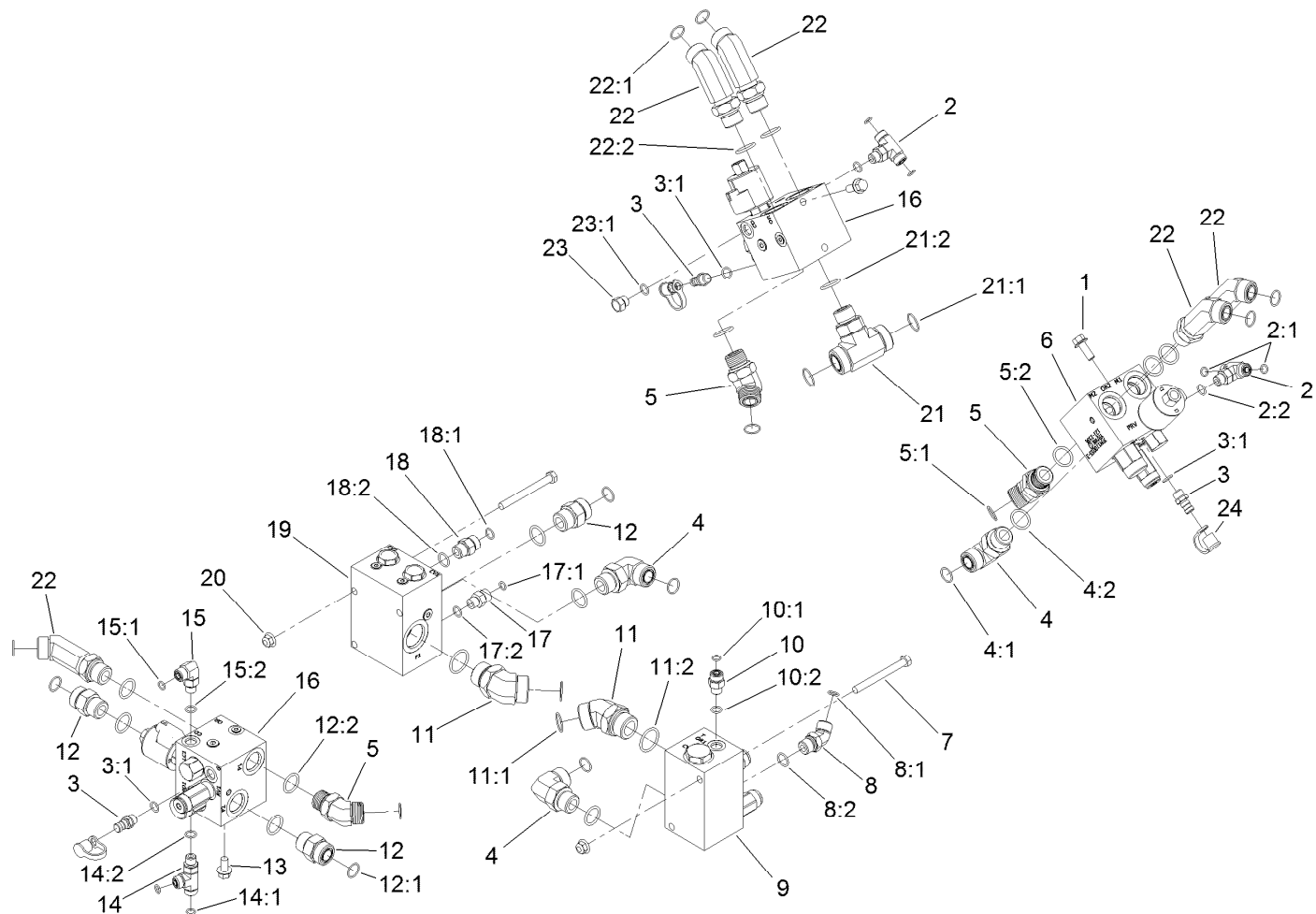
Ref.	Part Number	Qty.	Description
29:2	237-42	1	O-Ring
30	104-3779	1	Connector-Swivel, Straight
30:1	237-42	1	O-Ring
31	125-7551	1	Nipple-Filter
32	130-2661	3	Stud-Manifold
33	125-7550	1	Nut-Coil
34	110-2634	11	Nut-Coil



Manifold Block Assembly

Ref.	Part Number	Qty.	Description
1	3234-11	4	Screw-HHF
2	340-94	2	Adapter
2:1	237-22	2	O-Ring
2:2	237-42	1	O-Ring
3	59-7410	3	Fitting-Diagnostic
3:1	237-42	1	O-Ring
4	340-142	3	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	4	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

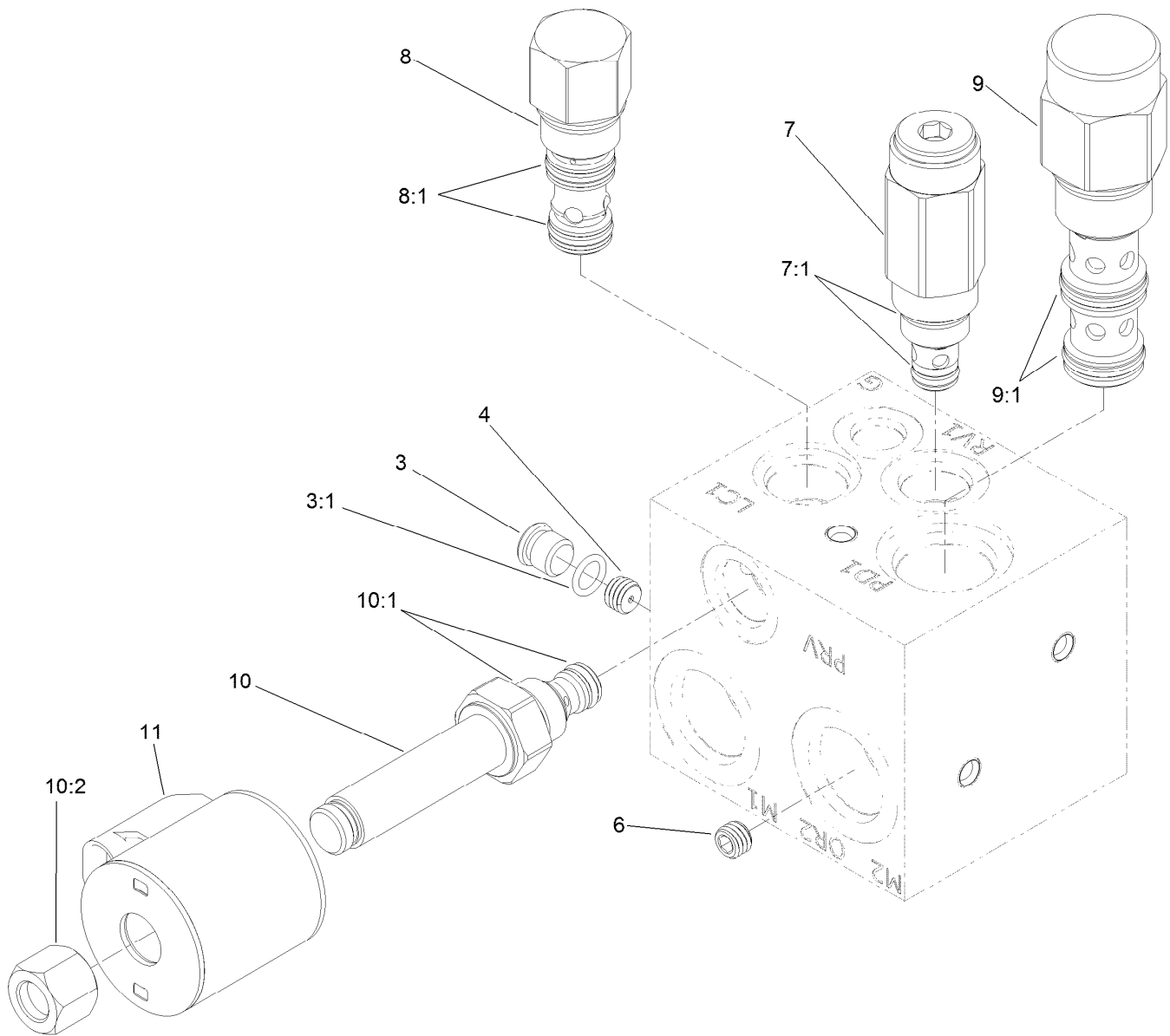
Ref.	Part Number	Qty.	Description
11	104-3509	2	Fitting-HYD, 45 DEG
11:1	237-146	1	O-Ring
11:2	340-65	1	O-Ring
12	340-9	3	Fitting-STR
12:1	237-58	1	O-Ring
12:2	237-81	1	O-Ring
13	3234-1	2	Screw-HHF
14	340-86	1	Fitting-Tee
14:1	237-22	2	O-Ring
14:2	237-42	1	O-Ring
15	340-77	1	Fitting-Elbow, 90 DEG
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	121-1537	2	Manifold-PTO, Center And Right
17	92-9258	1	Adapter-Check
17:1	237-22	1	O-Ring
17:2	237-42	1	O-Ring
18	100-4890	1	Fitting-Check
18:1	237-79	1	O-Ring
18:2	237-30	1	O-Ring



Manifold Block Assembly (continued)

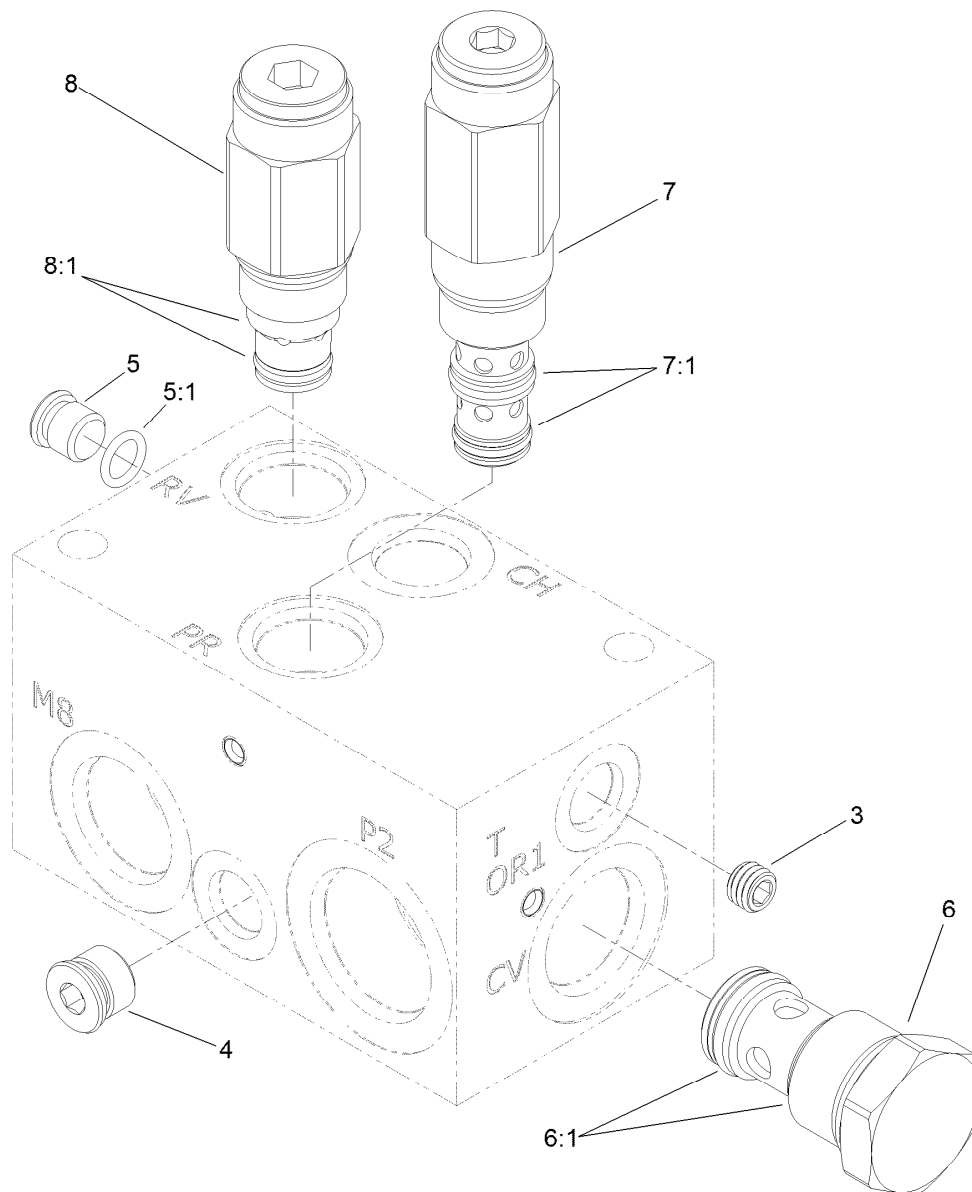
Ref.	Part Number	Qty.	Description
19	121-1550	1	Flow Divider Manifold ASM
20	104-8301	4	Nut-HF, NI
21	120-8825	1	Fitting-Tee
21:1	340-65	2	O-Ring
21:2	237-81	1	O-Ring
22	120-8982	5	Fitting-45 DEG

Ref.	Part Number	Qty.	Description
22:1	237-58	1	O-Ring
22:2	237-81	1	O-Ring
23	353-508	1	Plug-HH
23:1	237-42	1	O-Ring
24	354-79	3	Cap-Dust



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

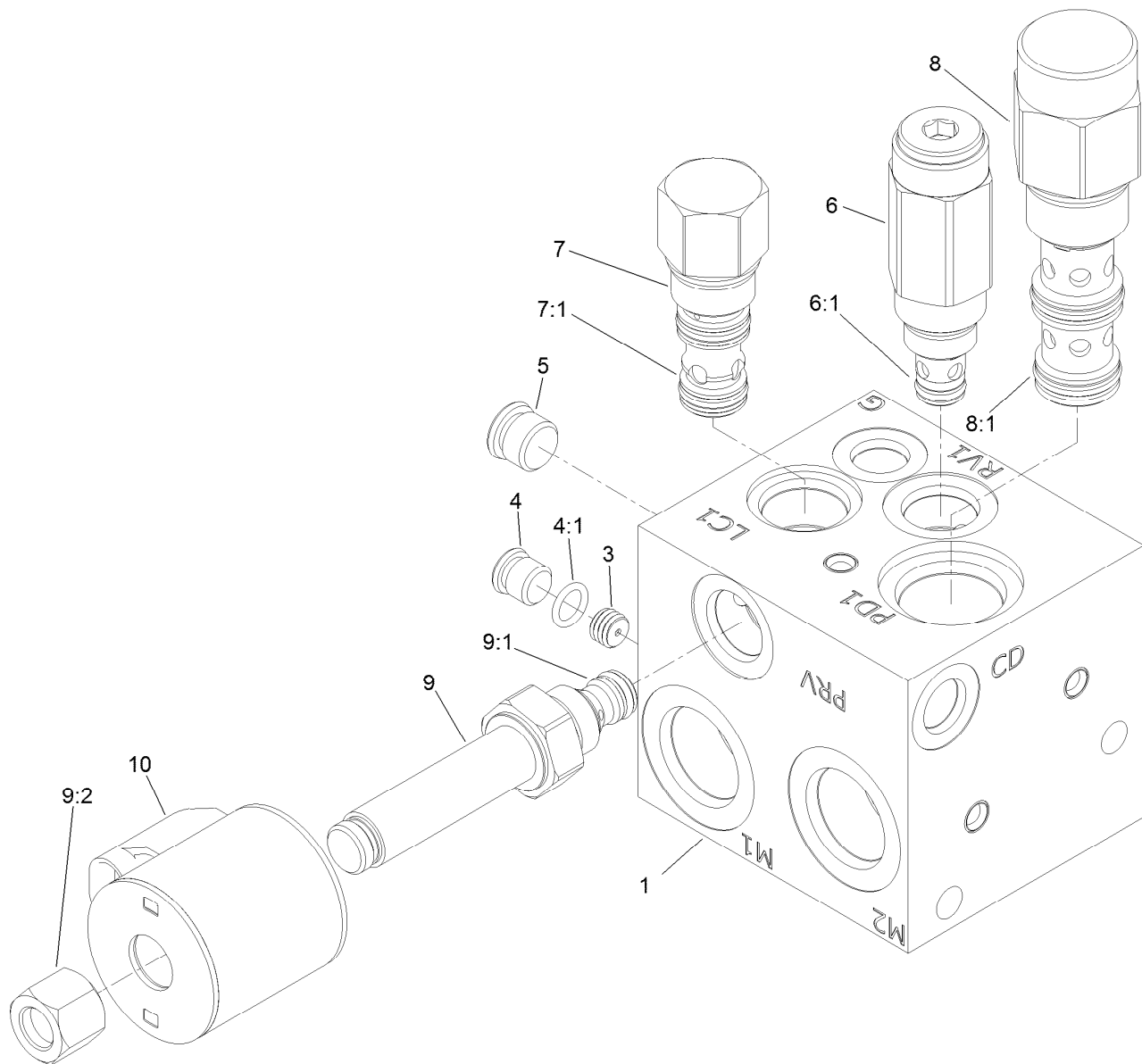
Ref.	Part Number	Qty.	Description
3	353-990	1	Plug ASM
3:1	237-78	1	O-Ring
4	117-8315	1	Orifice (.025 Inch)
6	112-6538	1	Orifice (.063 Inch)
7	114-5512	1	Valve-Relief, 600 PSI
7:1	105-9156	1	Seal Kit
8	105-9153	1	Element-Logic, Vented
8:1	119-2159	1	Seal Kit
9	125-4327	1	Valve-Directional, Pilot
9:1	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

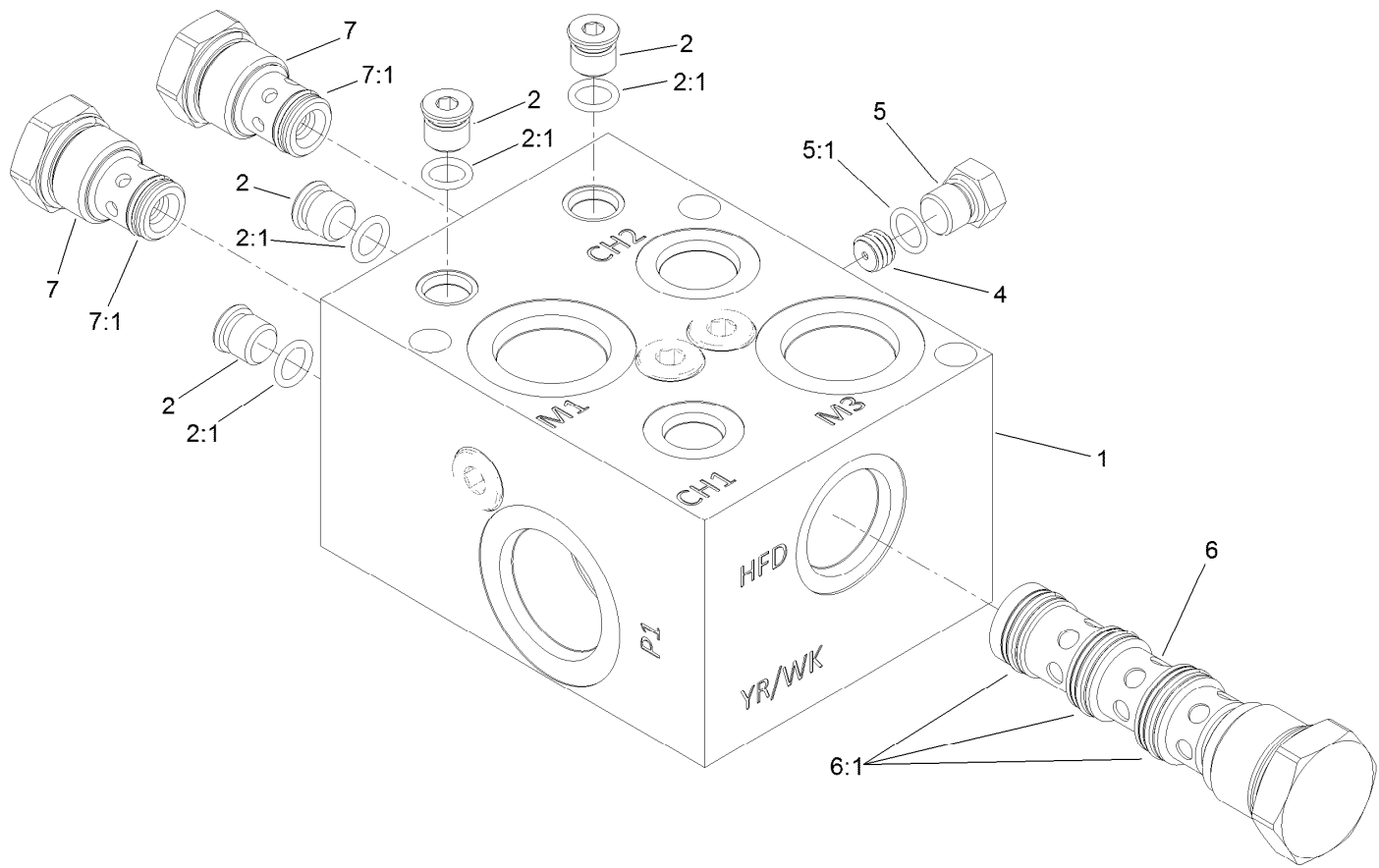
● Not serviced separately



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

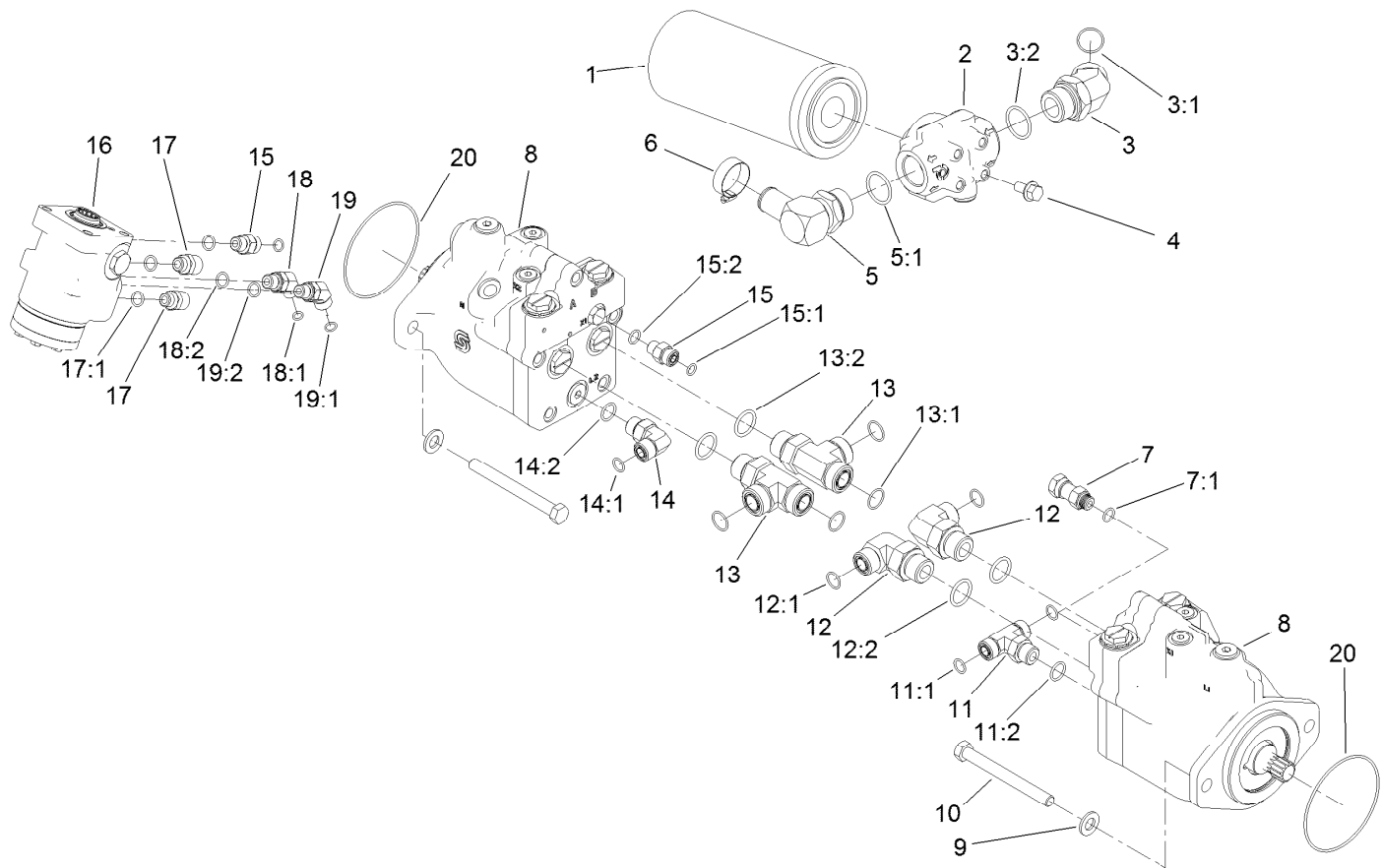
● Not serviced separately



Flow Divider Manifold Assembly No. 121-1550

Ref.	Part Number	Qty.	Description
1		1	Manifold Block ●
2	353-990	4	Plug ASM
2:1	237-78	1	O-Ring
4	112-6538	1	Orifice (.063 Inch)
5	117-0115	1	Plug
5:1	237-78	1	O-Ring
6	125-4332	1	Valve-Flow Divider
6:1	125-4338	1	Seal Kit
7	125-4333	2	Valve-Check
7:1	125-4337	1	Seal Kit

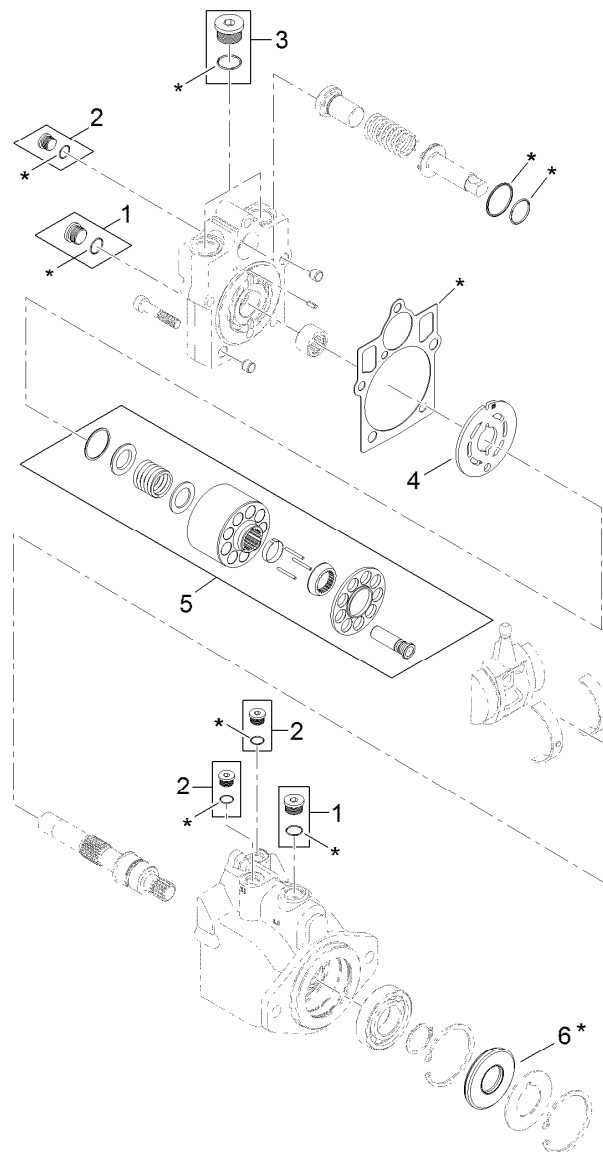
● Not serviced separately



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	120-8812	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

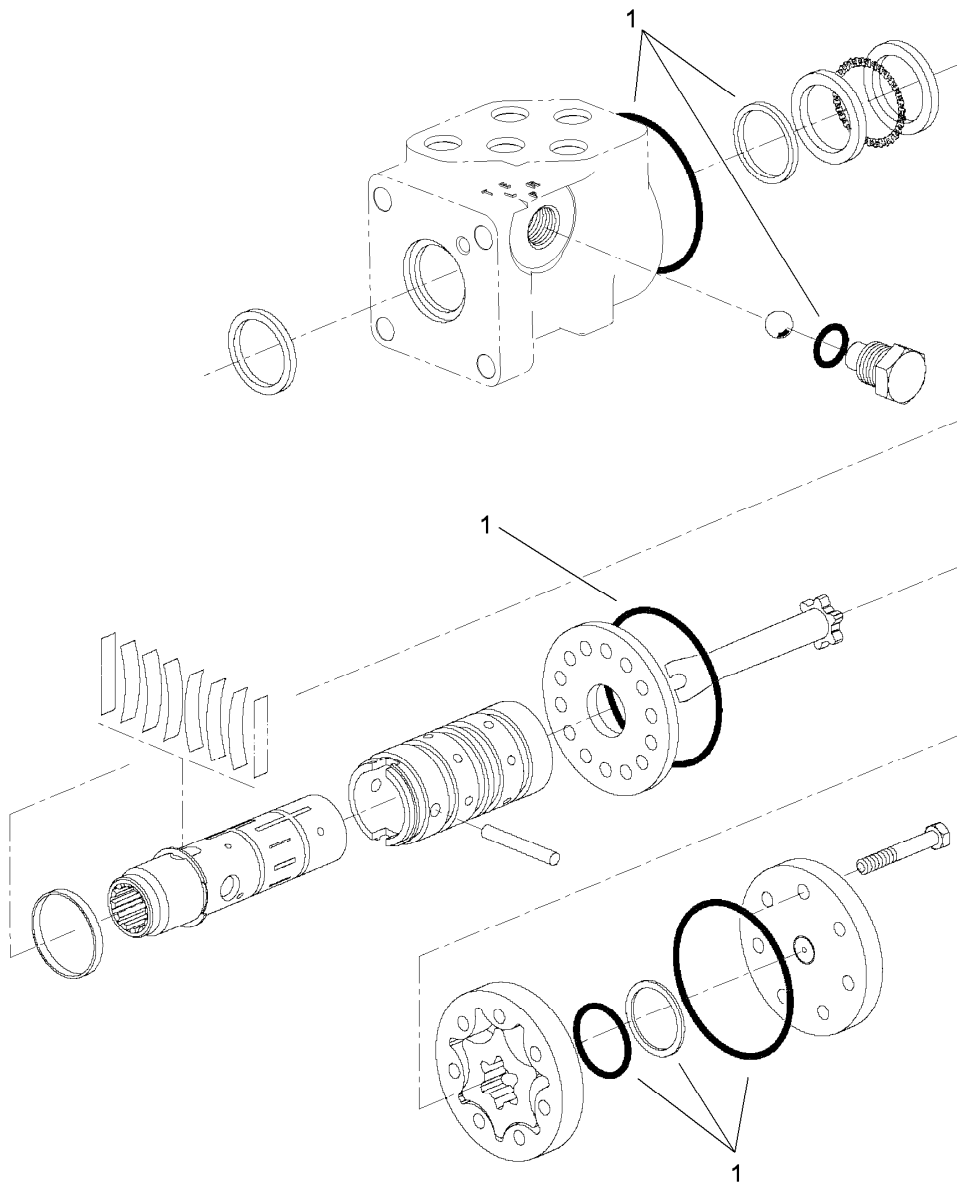
Ref.	Part Number	Qty.	Description
13	340-148	2	Fitting-Tee
13:1	237-81	1	O-Ring
13:2	237-58	2	O-Ring
14	340-98	1	Fitting-Elbow, 90 DEG
14:1	237-79	1	O-Ring
14:2	237-30	1	O-Ring
15	340-2	2	Fitting-Straight
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	114-4900	1	Steering Valve ASM
17	120-8979	2	Fitting-Straight
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

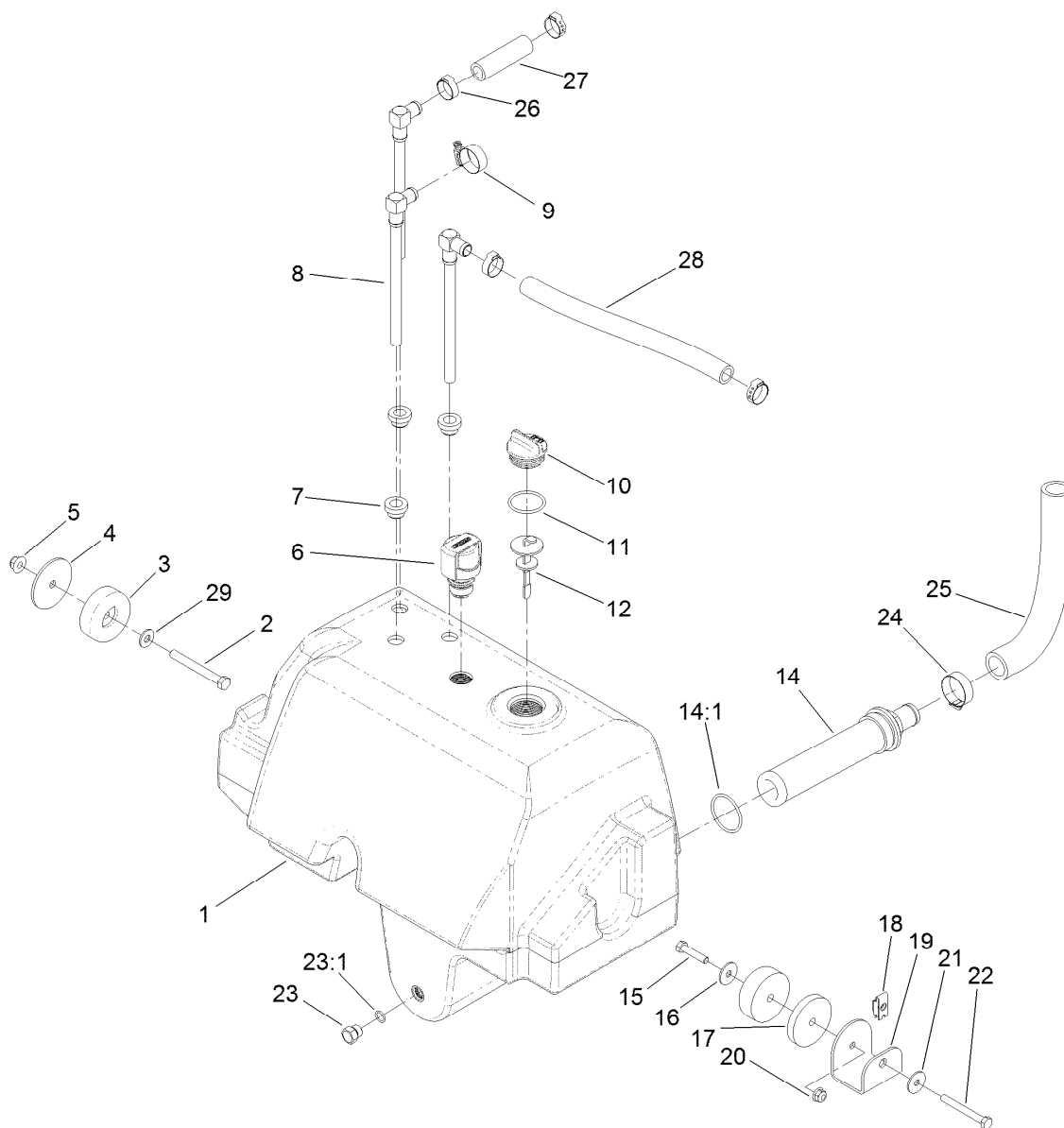
Hydraulic Motor Assembly No. 120-8812

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. 114-4900

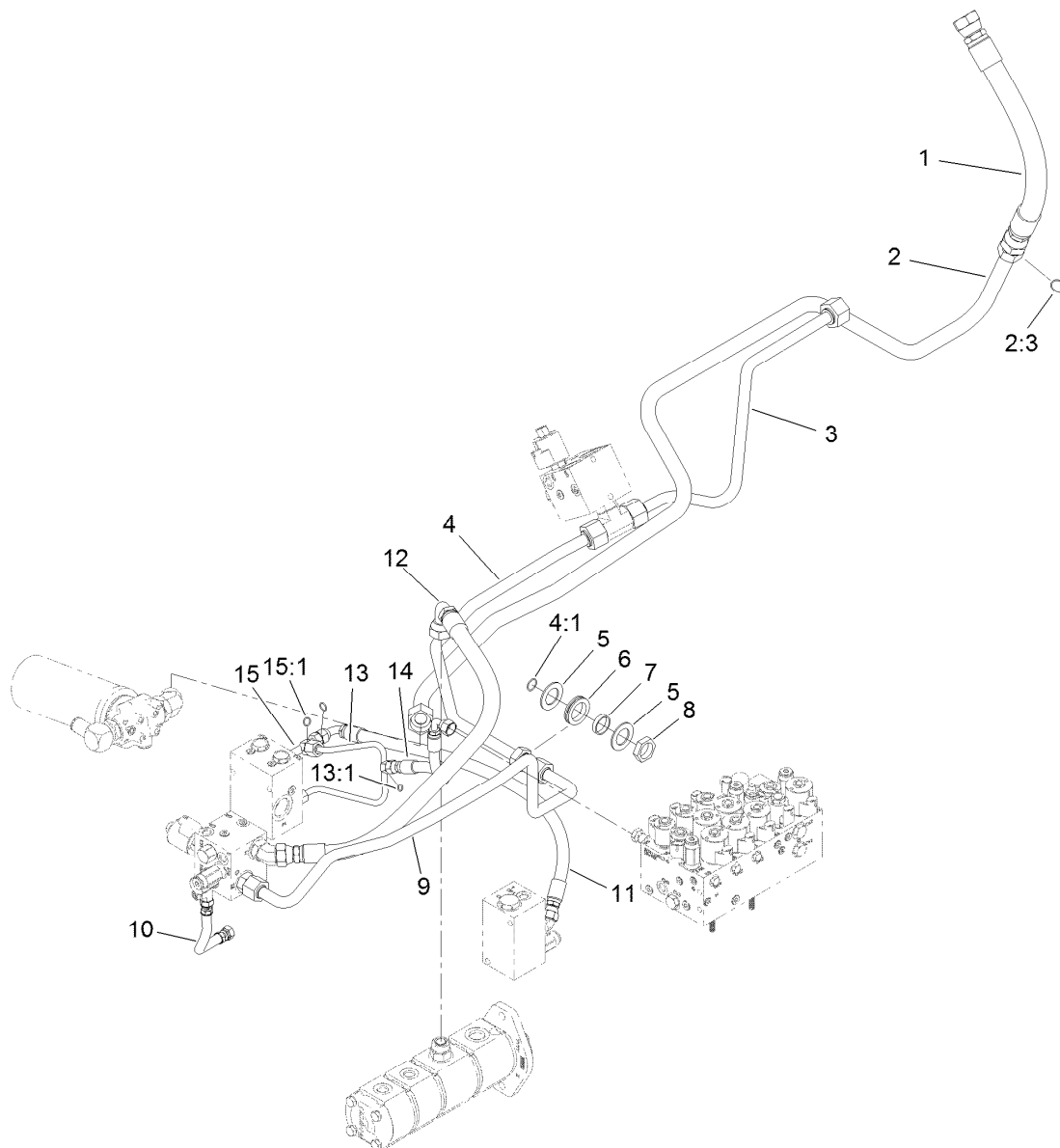
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-5480	1	Seal Kit



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
16	3256-22	1	Washer-Flat
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	1	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

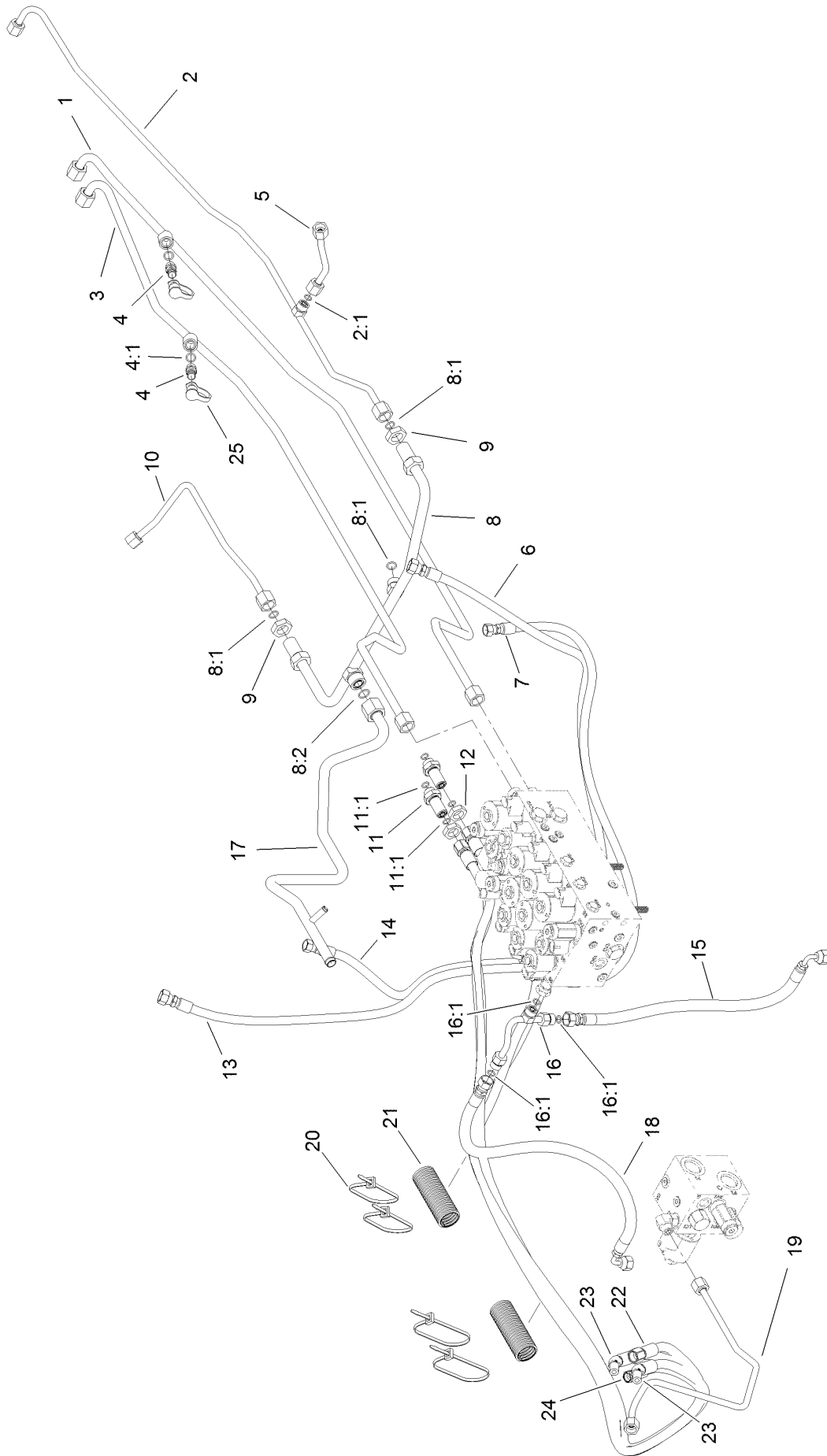


Oil Cooler Hydraulic Assembly

Ref.	Part Number	Qty.	Description
1	120-9060	1	Hose-HYD
2	121-1612	1	Tube ASM
2:3	340-65	1	O-Ring
3	121-1626	1	Tube-HYD
4	121-1507	1	Tube ASM
4:1	237-58	1	O-Ring
5	69-8910	2	Washer
6	240-7	1	Grommet-Rubber
7	69-8900	1	Spacer
8	340-126	1	Nut-Bulkhead

Ref.	Part Number	Qty.	Description
9	120-8838	1	Tube-PTO, Front Return
10	121-1572	1	Hose-HYD
11	121-1559	1	Hose-HYD
12	115-4384	1	Hose-HYD
13	121-1584	1	Tube-HYD
13:1	237-22	1	O-Ring
14	121-1583	1	Hose-HYD
15	121-1558	1	Fitting-Tee
15:1	237-30	2	O-Ring

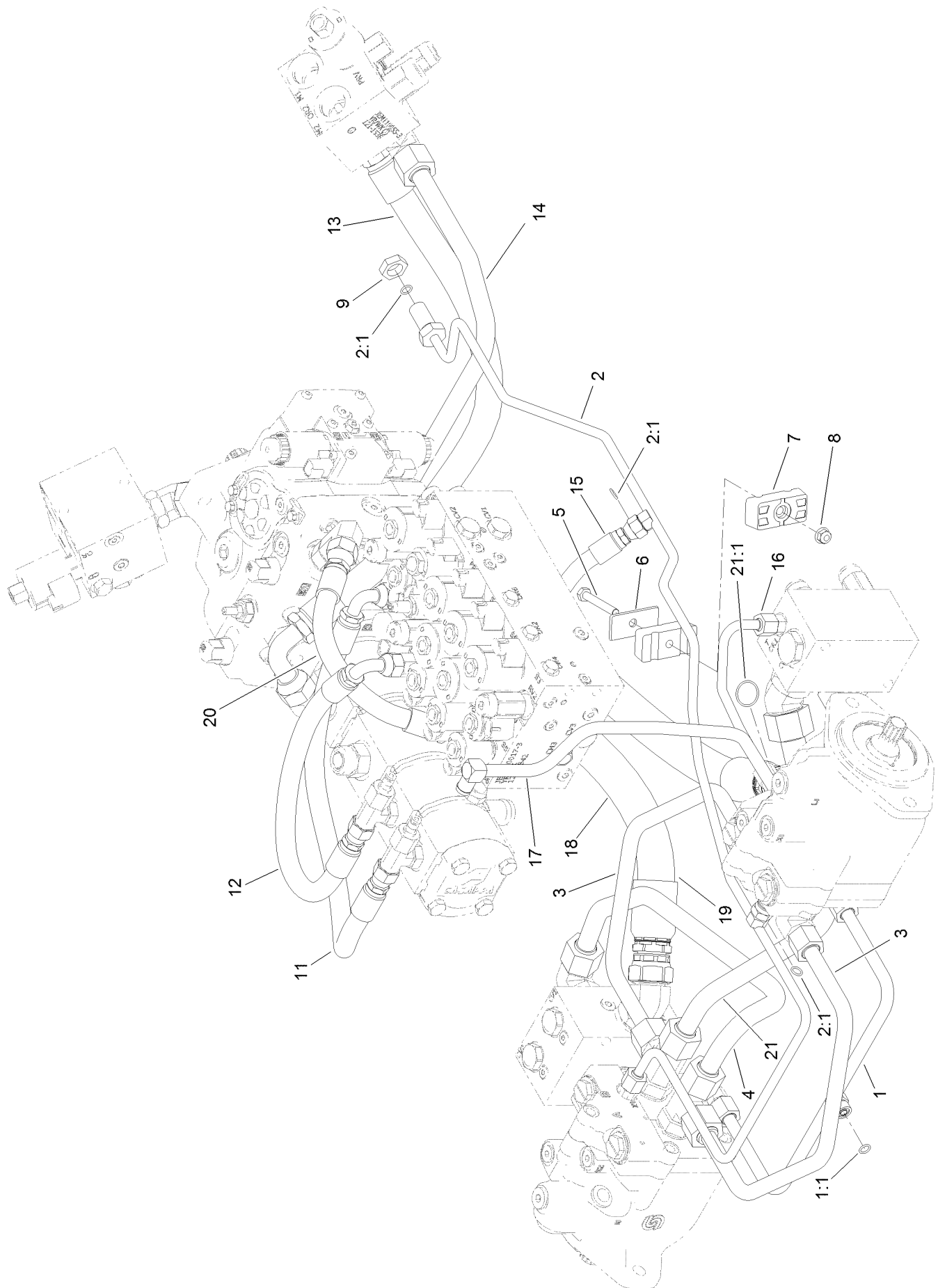
Lift, Steer and Fan Hydraulic Assembly



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	12	340-70	2	Nut-Lock
2	120-8966	1	Tube-Drain, Fan	13	127-3736	1	Hose-HYD
2:1	237-22	1	O-Ring	14	100-3833	1	Hose-HYD
3	120-9075	1	Tube-Fan, M2	15	121-1567	1	Hose-HYD
4	59-7410	2	Fitting-Diagnostic	16	121-1565	1	Tube-Tee
4:1	237-42	1	O-Ring	16:1	237-22	3	O-Ring
5	121-1523	1	Tube-HYD	17	121-1510	1	Tube-HYD
6	127-3737	1	Hose-HYD	18	121-1566	1	Hose-HYD
7	127-3738	1	Hose-HYD	19	120-8848	1	Tube-HYD
8	121-1509	1	Tube-HYD	20	3290-378	4	Tie-Cable
8:1	237-30	3	O-Ring	21	121-1544	2	Cover-Hose
8:2	237-65	1	O-Ring	22	121-1504	1	Hose-HYD
9	340-127	2	Nut-Bulkhead	23	121-1491	2	Hose-HYD
10	121-1522	1	Tube-HYD	24	121-1503	1	Hose-HYD
11	340-71	2	Fitting-Straight, Bulkhead	25	354-79	2	Cap-Dust
11:1	237-22	2	O-Ring				

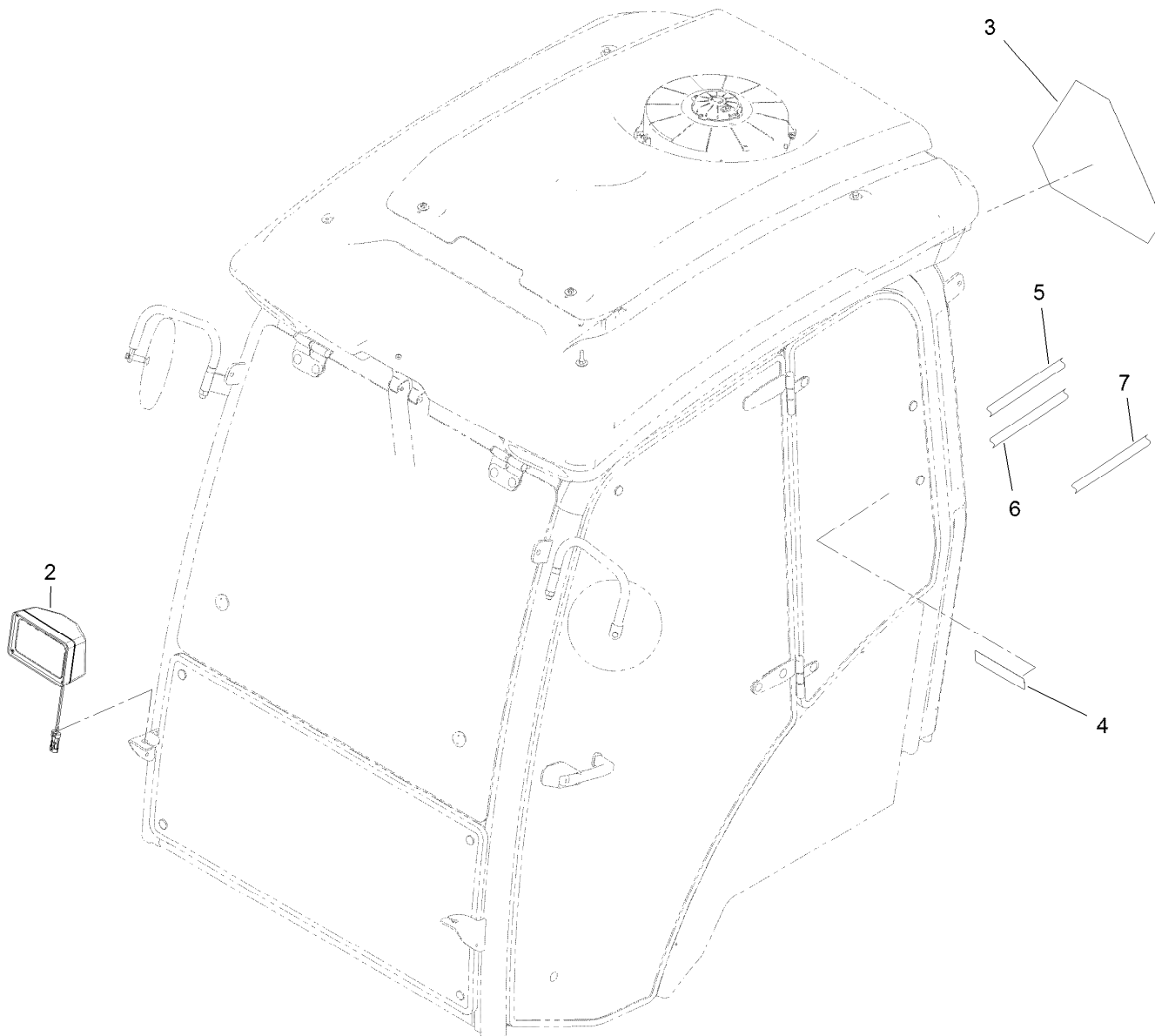
Traction Hydraulic Assembly



Traction Hydraulic Assembly (continued)

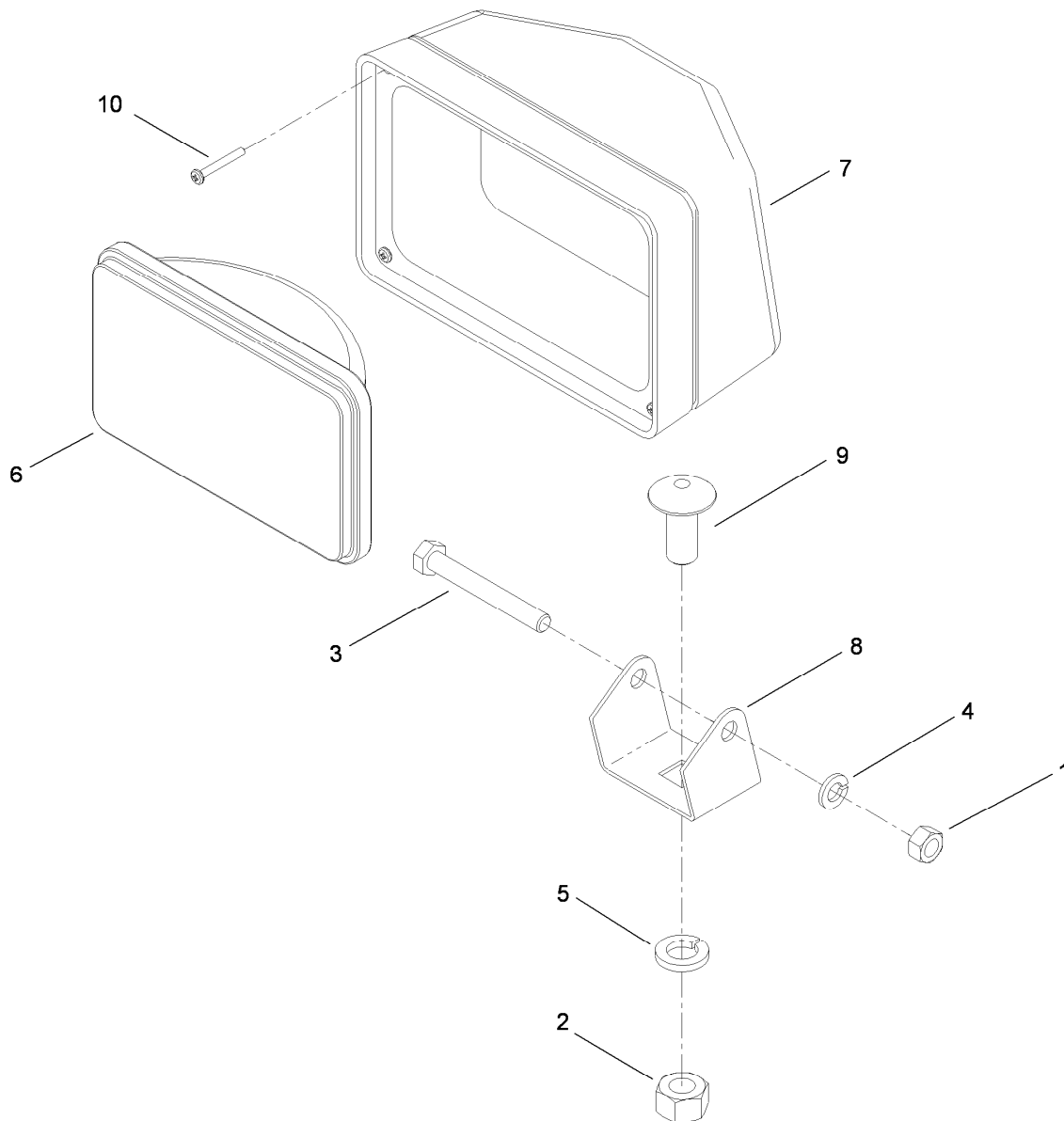
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9080	1	Tube ASM
1:1	237-22	1	O-Ring
2	121-1552	1	Tube ASM
2:1	237-22	3	O-Ring
3	120-9079	2	Tube-HYD
4	121-1546	1	Tube-HYD
5	322-11	1	Screw-HH
6	69-9761	1	Plate-Cover
7	120-3200	2	Clamp-Tube
8	104-8300	1	Nut-HF, NI
9	340-70	1	Nut-Lock
11	104-2807	1	Hose-HYD

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12	104-4584	1	Hose-HYD
13	115-4384	1	Hose-HYD
14	120-8834	1	Tube-PTO, LH To RH
15	104-2234	1	Hose-HYD
16	121-1480	1	Tube-HYD
17	120-8961	1	Tube-Return, Front
18	121-1564	1	Hose-HYD
19	121-1563	1	Hose-HYD
20	121-1505	1	Hose-HYD
21	121-1581	1	Tube-Tee
21:1	340-65	1	O-Ring



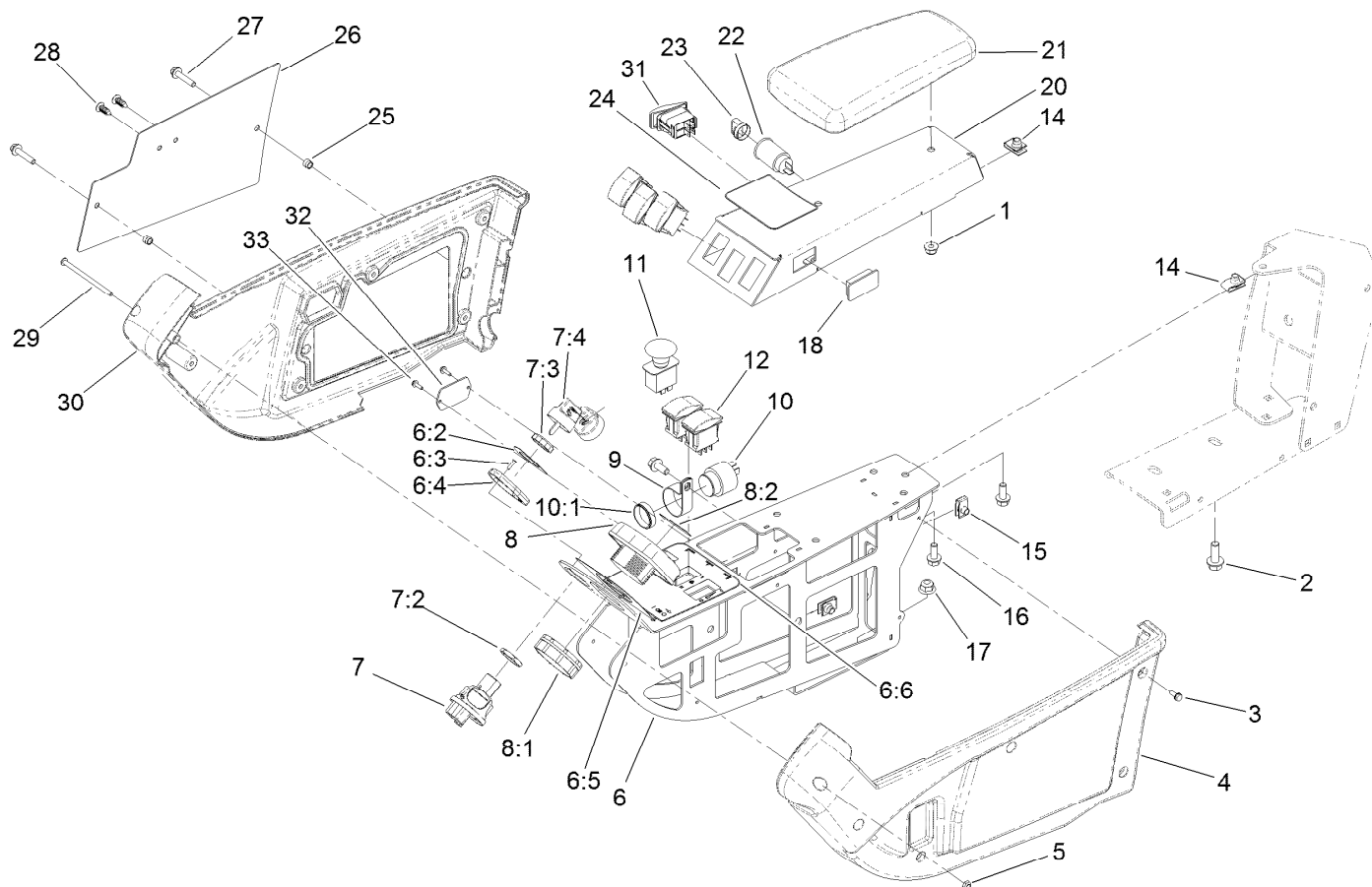
Headlamp and Slow-Moving-Vehicle Sign Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	114-5928	2	Headlight ASM
3	120-0250	1	Decal-Warning
4	119-0124	1	Decal-Warning
5	119-5297	1	Tubing-Convoluted
6	119-5296	1	Tubing-Convoluted
7	119-5294	2	Tubing-Convoluted



Head Light Assembly No. 114-5928

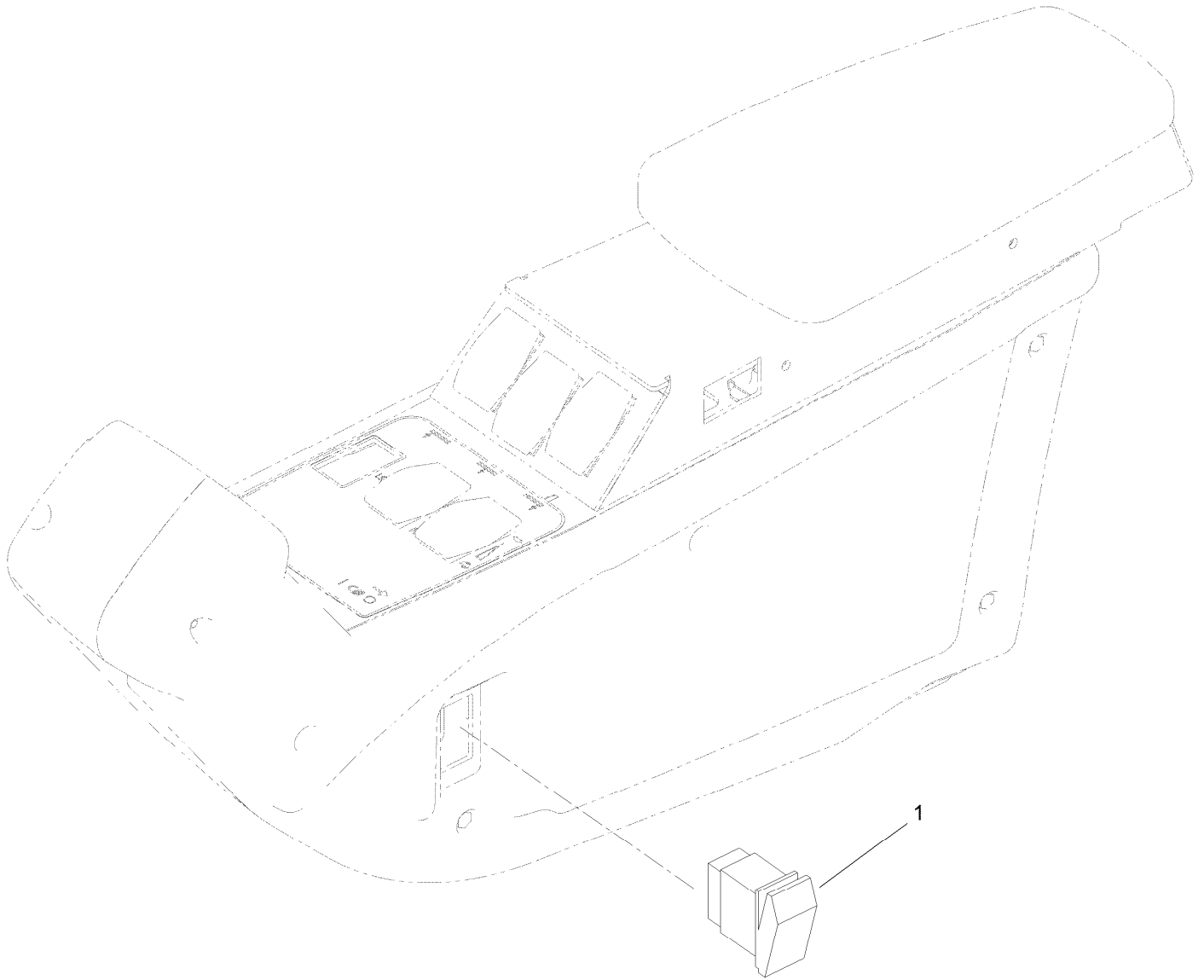
Ref.	Part Number	Qty.	Description
1	3217-6	1	Nut-Hex
2	3217-9	1	Nut-HH
3	322-12	1	Screw-HH
4	3253-4	1	Washer-Lock
5	3253-7	1	Washer-Lock
6	92-6595	1	Lamp-Beam, Sealed
7	92-6596	1	Bezel
8	92-6597	1	Bracket-Mounting
9	92-6598	1	Bolt-Carriage, Drilled
10	92-6599	4	Screw



Arm-Rest Control Panel Assembly

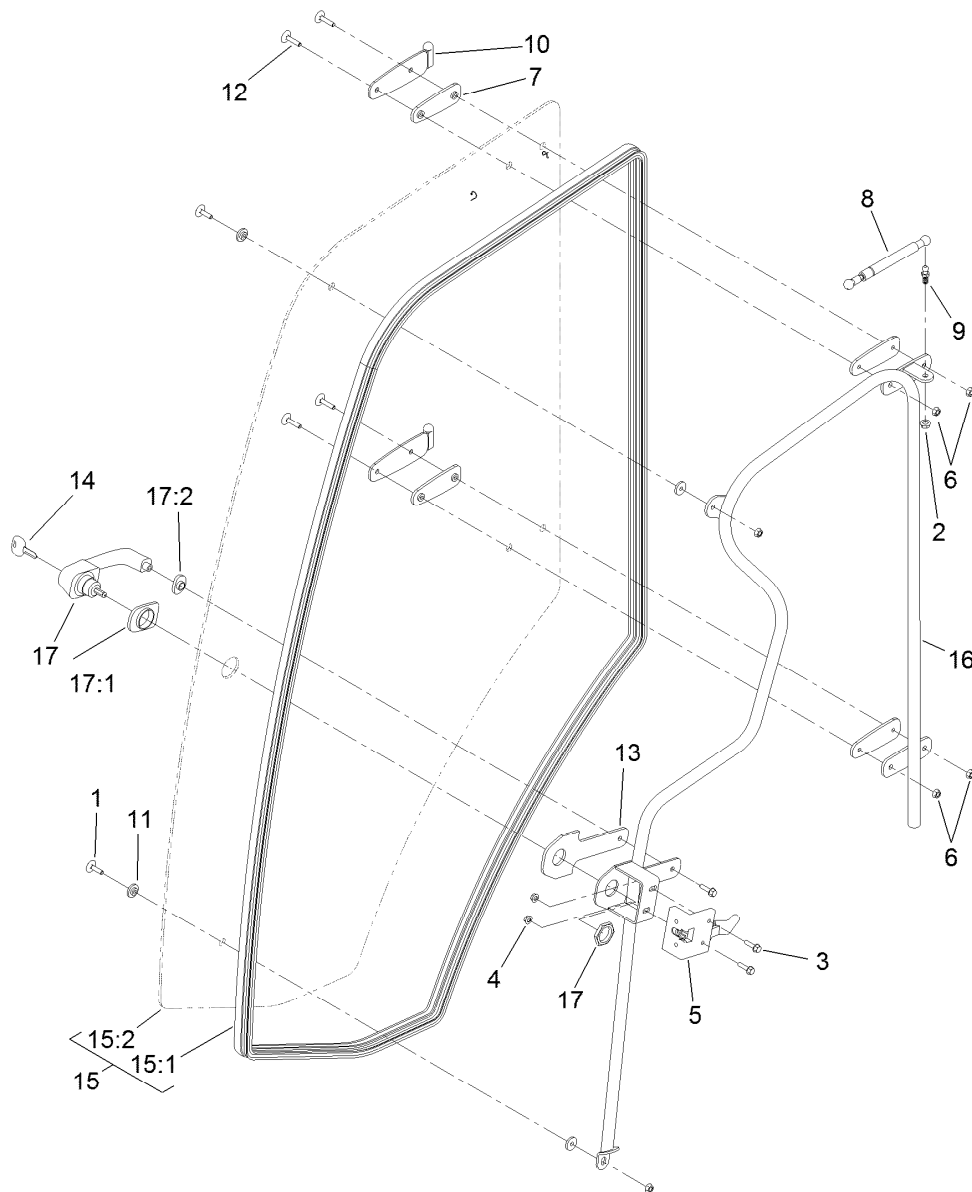
Ref.	Part Number	Qty.	Description
1	104-8300	2	Nut-HF, NI
2	3234-42	2	Screw-HHF
3	32144-112	10	Screw-HWH
4	108-7604	1	Cover-LH
5	3296-12	1	Nut-Lock, NI
6	120-4155	1	Panel ASM
6:2	121-3884	1	Decal-Console, Upper
6:3	3269-17	2	Rivet-Pop
6:4	121-3889	1	Step-Elevated, Switch
6:5	121-3887	1	Decal-Console, 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)
14	94-2413	6	Nut-U
15	107069	2	Clip
16	3234-5	6	Screw-HHF
17	104-8301	2	Nut-HF, NI
18	99-7420	1	Plug-Hole
20	125-4646-03	1	Panel-Control
21	108-7602	1	Rest-Arm
22	99-7411	1	Point-Power
23	99-7416	1	Cap
24	127-3700	1	Decal-Lift
25	110-0542	2	Spacer-Flange
26	115-8849-03	1	Plate-Cover
27	3234-21	2	Screw-HHF
28	114-4899	2	Plug-Plastic
29	3250-22	1	Screw-PPH
30	108-7605	1	Cover-RH
31	114-3329	1	Switch-Rocker
32	121-1630	1	Plate-Cover
33	32144-18	2	Screw-HWH



Cab Light Switch Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	95-8999	1	Switch



Right Door Assembly

Ref.	Part Number	Qty.	Description
1	115-7685	2	Bolt-Step
2	32128-26	1	Nut-Flange
3	33105-025	3	Screw-HHF
4	81-0130	2	Nut-Flange, NI
5	115-5538	1	Latch-Rotary, RH
6	115-5572	6	Nut-Flange
7	115-7950	4	Bushing-Boxer, Door Hinge
8	115-7997	1	Shock-Door, Gas
9	98-3104	1	Stud-Ball
10	119-5268	2	Hinge-Door, RH
11	115-5570	4	Bushing-Thin

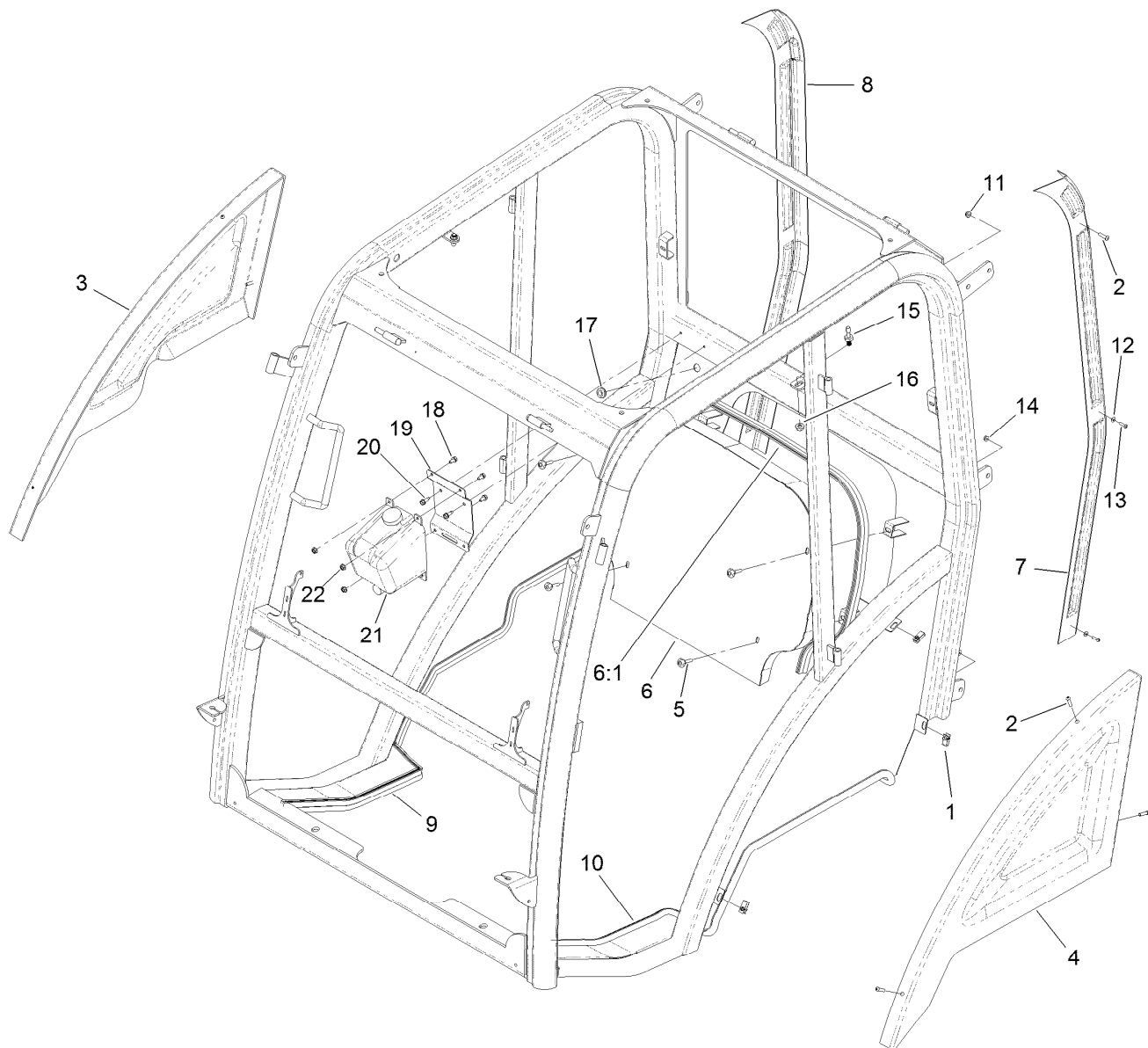
Ref.	Part Number	Qty.	Description
12	115-5571	4	Bolt-Step
13	115-5546	1	Gasket-Handle
14	115-5545	1	Key-Cab
15	121-1706	1	RH Glass Door ASM
15:1	121-1705	1	Seal-Bulb, Double
15:2		1	Glass-Door, RH ●
16	121-1738	1	Support-Door, RH
17	115-5544	1	Handle-Button, Push
17:1	119-4514	1	Gasket-Large
17:2	119-4515	1	Gasket-Small

● Not serviced separately



<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	115-5571	2	Bolt-Step
10	3296-29	1	Nut-Lock, NI
11	121-1737	1	RH Window ASM
11:1	121-1713	1	Seal-Bulb, Double
11:2		1	Glass-Window, RH ●
12	3230-3	1	Screw-CARR
13	119-8383	2	Hinge
14	119-5263	1	Latch-Window

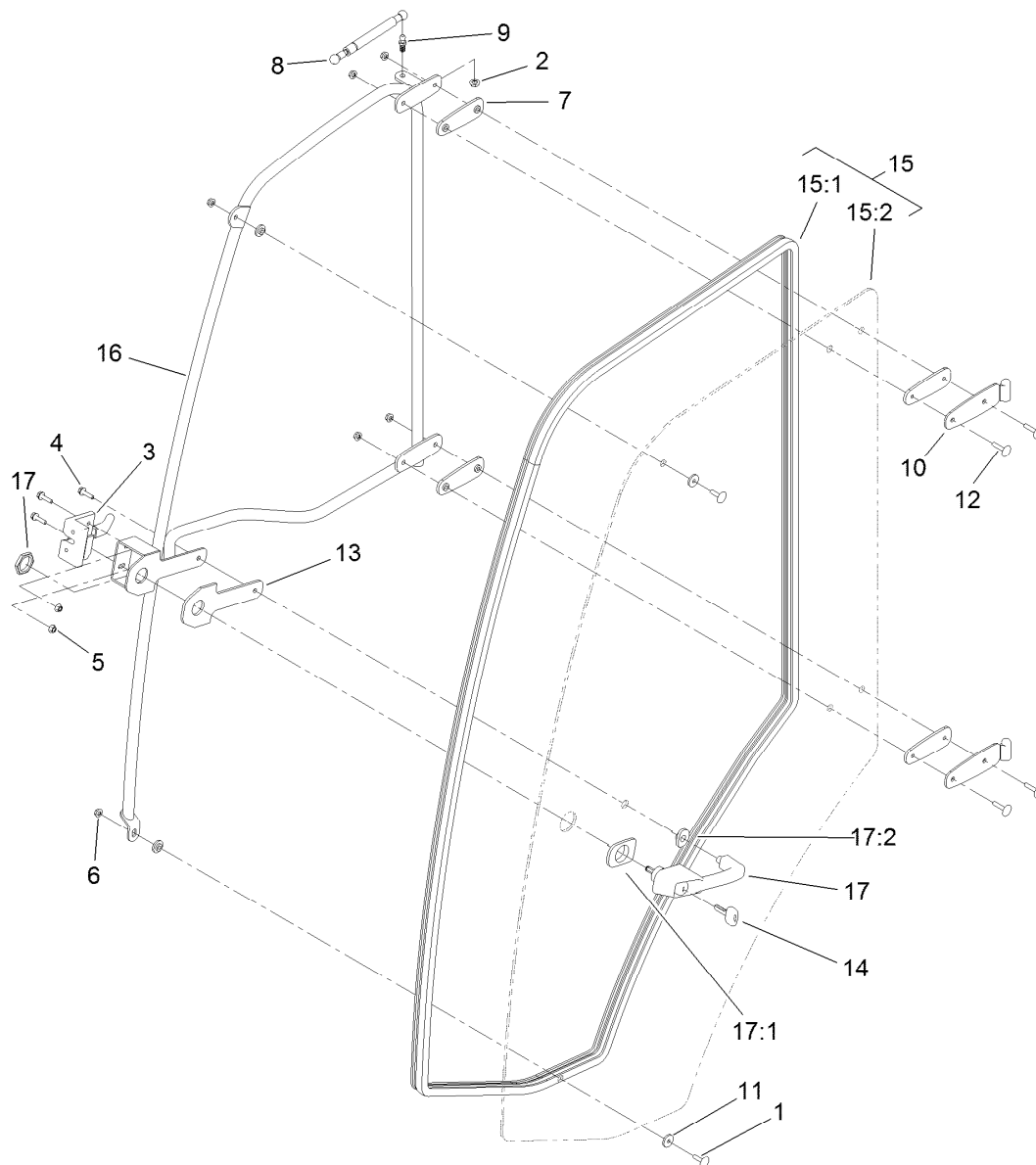
3381-972C



Panel and Washer-Fluid Tank Assembly

Ref.	Part Number	Qty.	Description
1	115-5586	6	Nut-Panel, Deep
2	3274-65	8	Screw-HSBH
3	127-3654	1	Panel-Right
4	127-3655	1	Panel-Left
5	115-5555	4	Screw-Thumb
6	127-3656	1	Rear Panel ASM
6:1	127-3657	1	Seal-Bulb
7	127-3658	1	Cover-Hose, LH
8	127-3659	1	Cover-Hose, RH
9	127-3745	1	Seal-Bulb
10	127-3744	1	Seal-Bulb
11	104-7201	2	Nut-HF

Ref.	Part Number	Qty.	Description
12	3269-26	4	Washer-Plain
13	104-2408	4	Screw-HSBH
14	3290-148	4	Nut-HF
15	119-8363	1	Pin-Latch
16	120-3067	1	Nut-Flange
17	1-633630	1	Grommet
18	321-2	3	Screw-HH
19	127-3662	1	Mount-Bottle
20	32144-10	2	Screw-HWH
21	115-8848	1	Tank-Fluid, Washer
22	115-5572	3	Nut-Flange

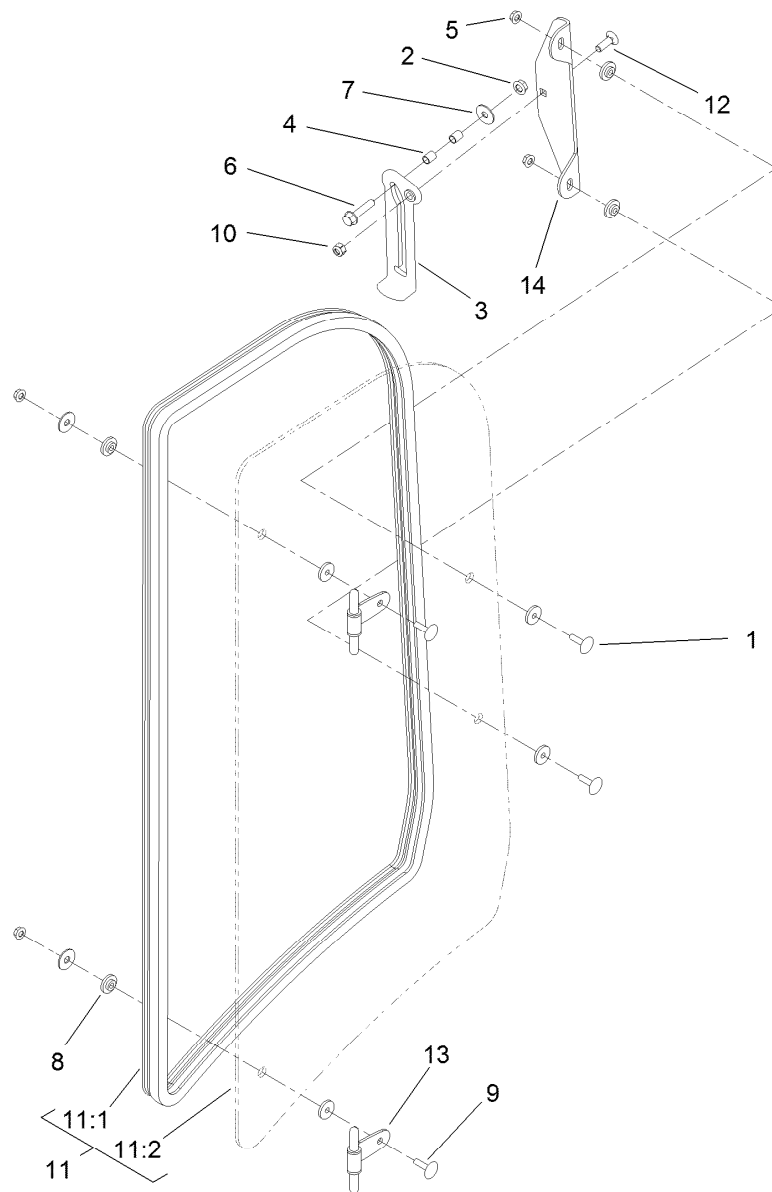


Left Door Assembly

Ref.	Part Number	Qty.	Description
1	115-7685	2	Bolt-Step
2	32128-26	1	Nut-Flange
3	115-5539	1	Latch-Rotary, LH
4	33105-025	3	Screw-HHF
5	81-0130	2	Nut-Flange, NI
6	115-5572	6	Nut-Flange
7	115-7950	4	Bushing-Boxer, Door Hinge
8	115-7997	1	Shock-Door, Gas
9	98-3104	1	Stud-Ball
10	119-5272	2	Hinge-Door, LH
11	115-5570	4	Bushing-Thin

Ref.	Part Number	Qty.	Description
12	115-5571	4	Bolt-Step
13	115-5546	1	Gasket-Handle
14	115-5545	1	Key-Cab
15	121-1714	1	LH Glass Door ASM
15:1	121-1705	1	Seal-Bulb, Double
15:2		1	Glass-Door, LH ●
16	121-1715	1	Support-Door, LH
17	115-5544	1	Handle-Button, Push
17:1	119-4514	1	Gasket-Large
17:2	119-4515	1	Gasket-Small

● Not serviced separately

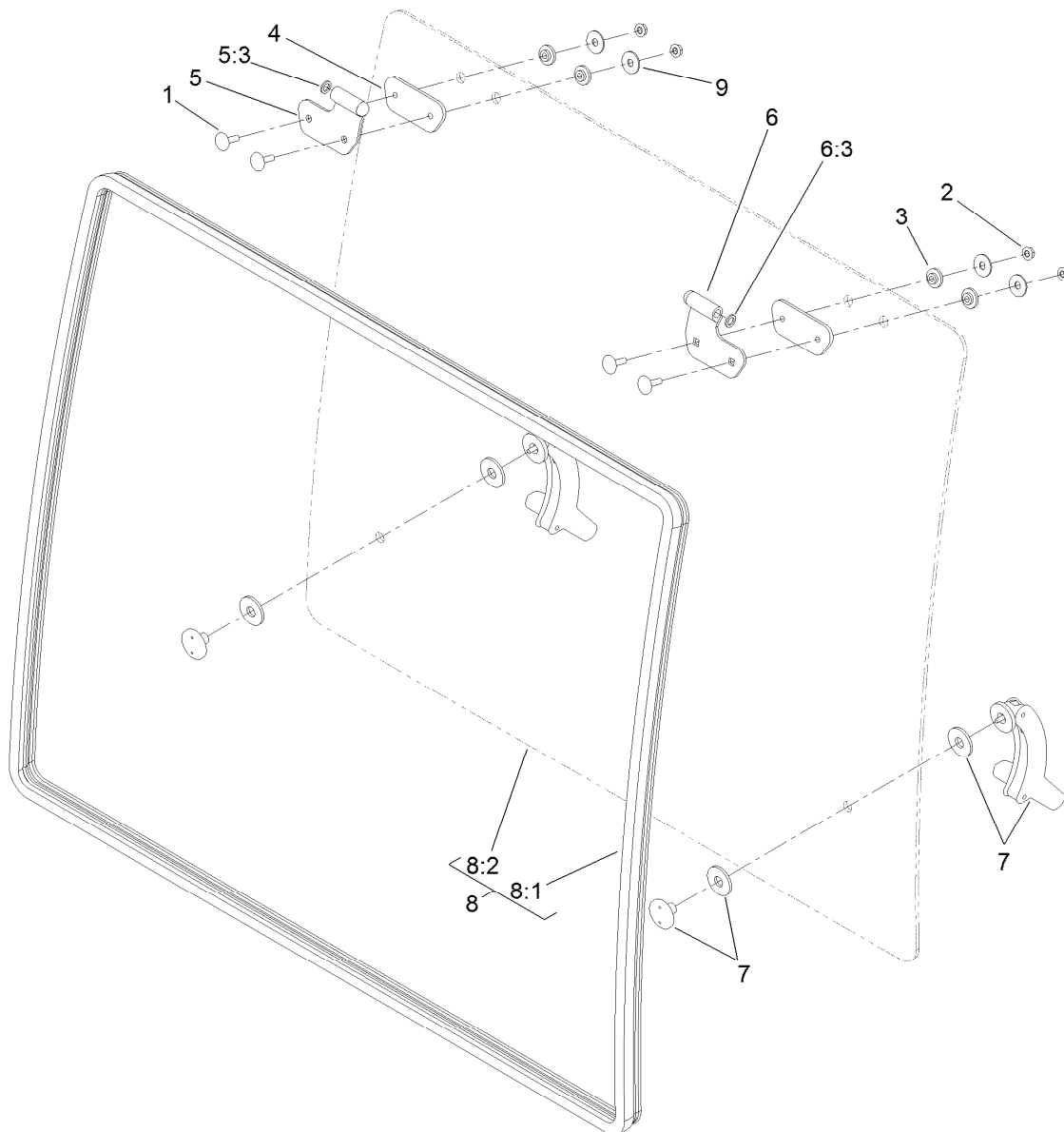


Left Window Assembly

Ref.	Part Number	Qty.	Description
1	115-7685	2	Bolt-Step
2	32128-26	1	Nut-Flange
3	115-7694	1	Slider-Window, LH
4	115-7693	2	Sleeve-Slide, Window
5	115-5572	4	Nut-Flange
6	115-1794	1	Screw-HHF
7	115-5581	3	Washer-Flat
8	115-5570	8	Bushing-Thin

Ref.	Part Number	Qty.	Description
9	115-5571	2	Bolt-Step
10	3296-29	1	Nut-Lock, NI
11	121-1716	1	LH Window ASM
11:1	121-1713	1	Seal-Bulb, Double
11:2		1	Glass-Window, LH ●
12	3230-3	1	Screw-CARR
13	119-8383	2	Hinge
14	119-5263	1	Latch-Window

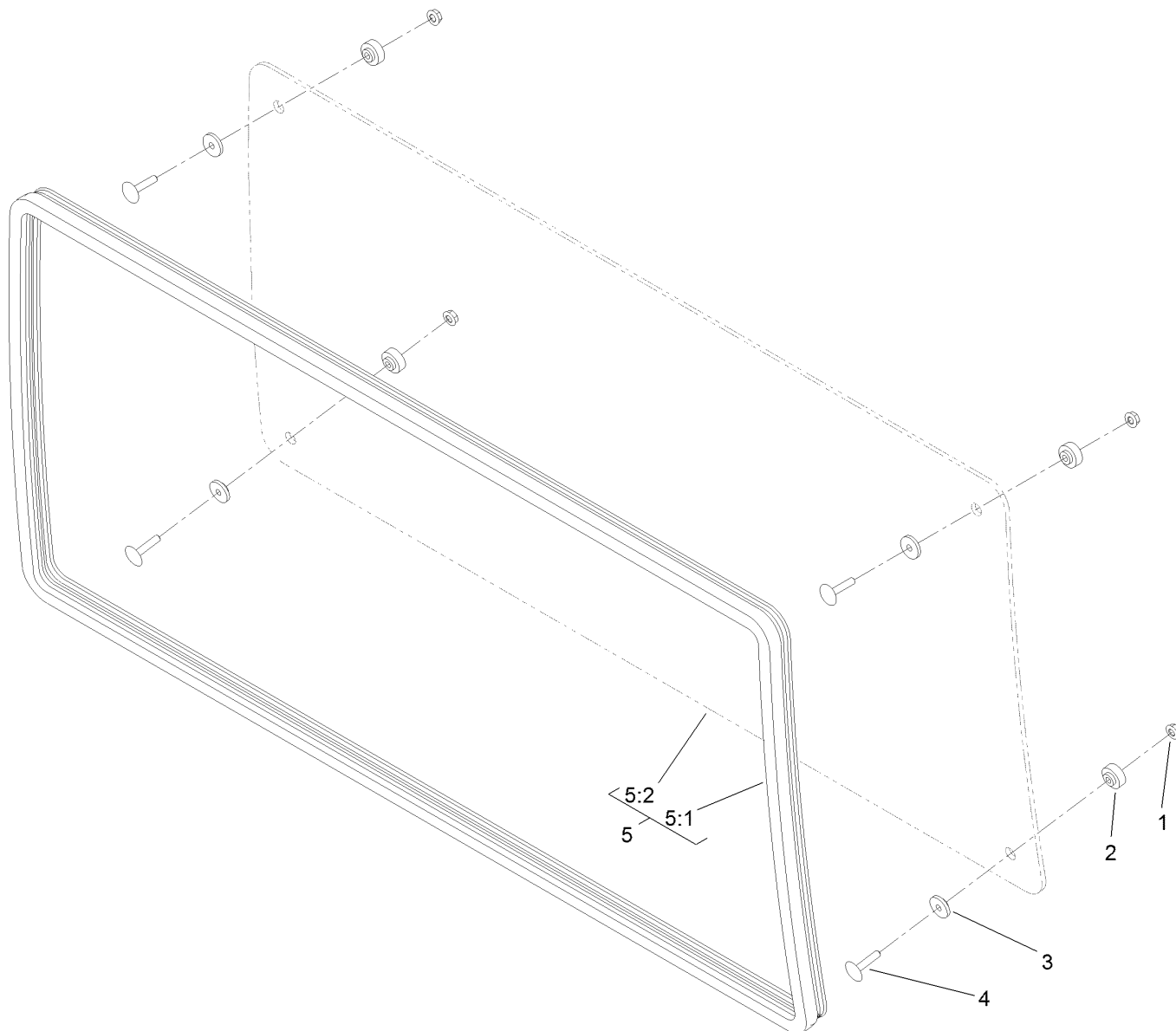
● Not serviced separately



Front-Upper Window Assembly

Ref.	Part Number	Qty.	Description
1	115-7685	4	Bolt-Step
2	115-5572	4	Nut-Flange
3	115-5570	4	Bushing-Thin
4	115-7687	2	Mount-Glass, Bushing (Hinge)
5	115-7688	1	LH Hinge ASM
5:3	115-7696	1	Washer-Hinge, Brass
6	115-7689	1	RH Hinge ASM
6:3	115-7696	1	Washer-Hinge, Brass
7	115-5597	2	Handle-Latch
8	121-1718	1	Front Upper Glass ASM
8:1	121-1717	1	Seal-Bulb, Double
8:2		1	Glass-Upper, Front ●
9	115-5581	4	Washer-Flat

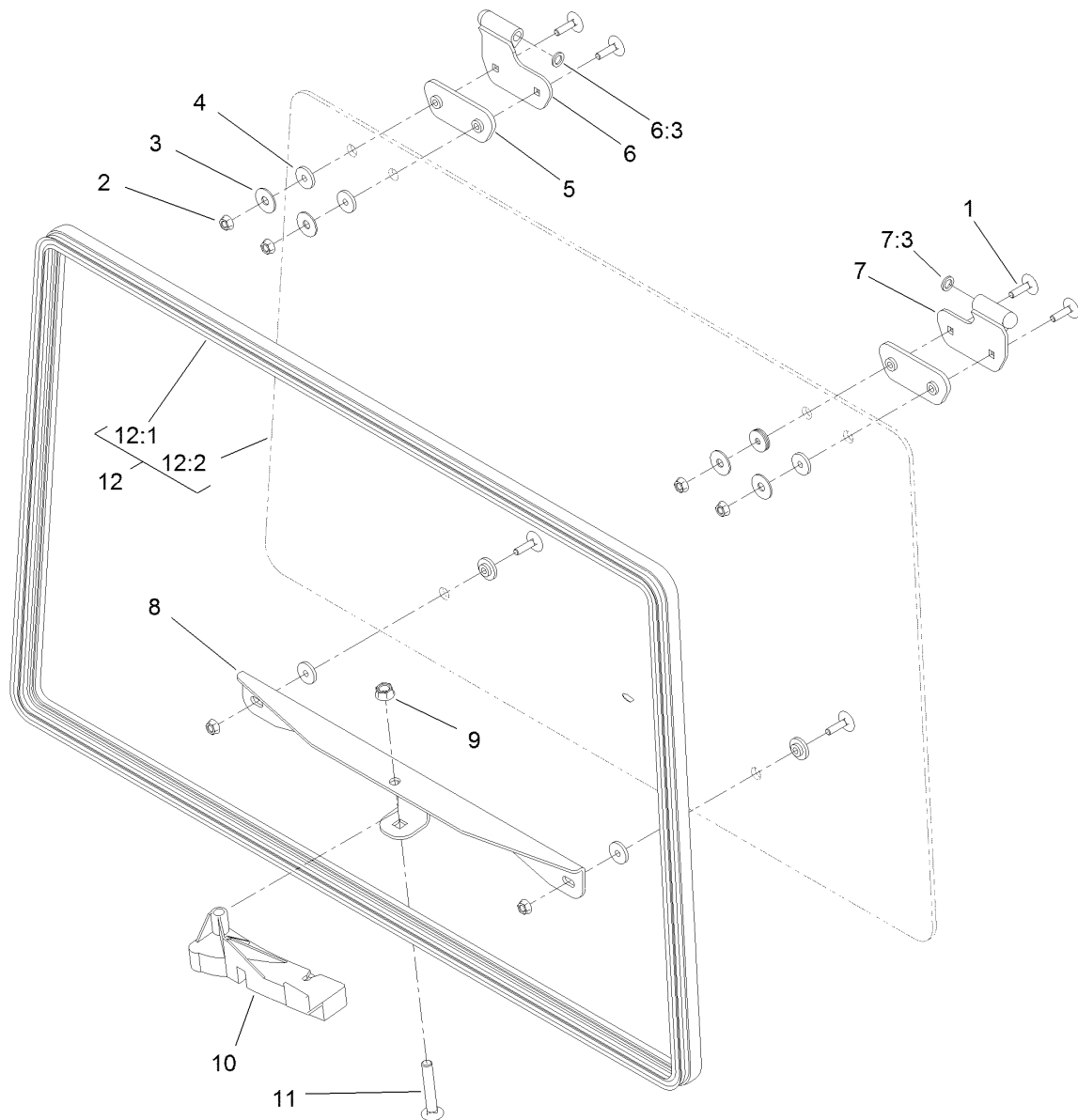
● Not serviced separately



Front-Lower Window Assembly

Ref.	Part Number	Qty.	Description
1	115-5572	4	Nut-Flange
2	115-5574	4	Bushing-Thick
3	115-5570	4	Bushing-Thin
4	115-5571	4	Bolt-Step
5	119-5252	1	Glass Kit-Lower, Front
5:1	119-5253	1	Seal-Bulb
5:2		1	Glass-Front, Lower ●

● Not serviced separately

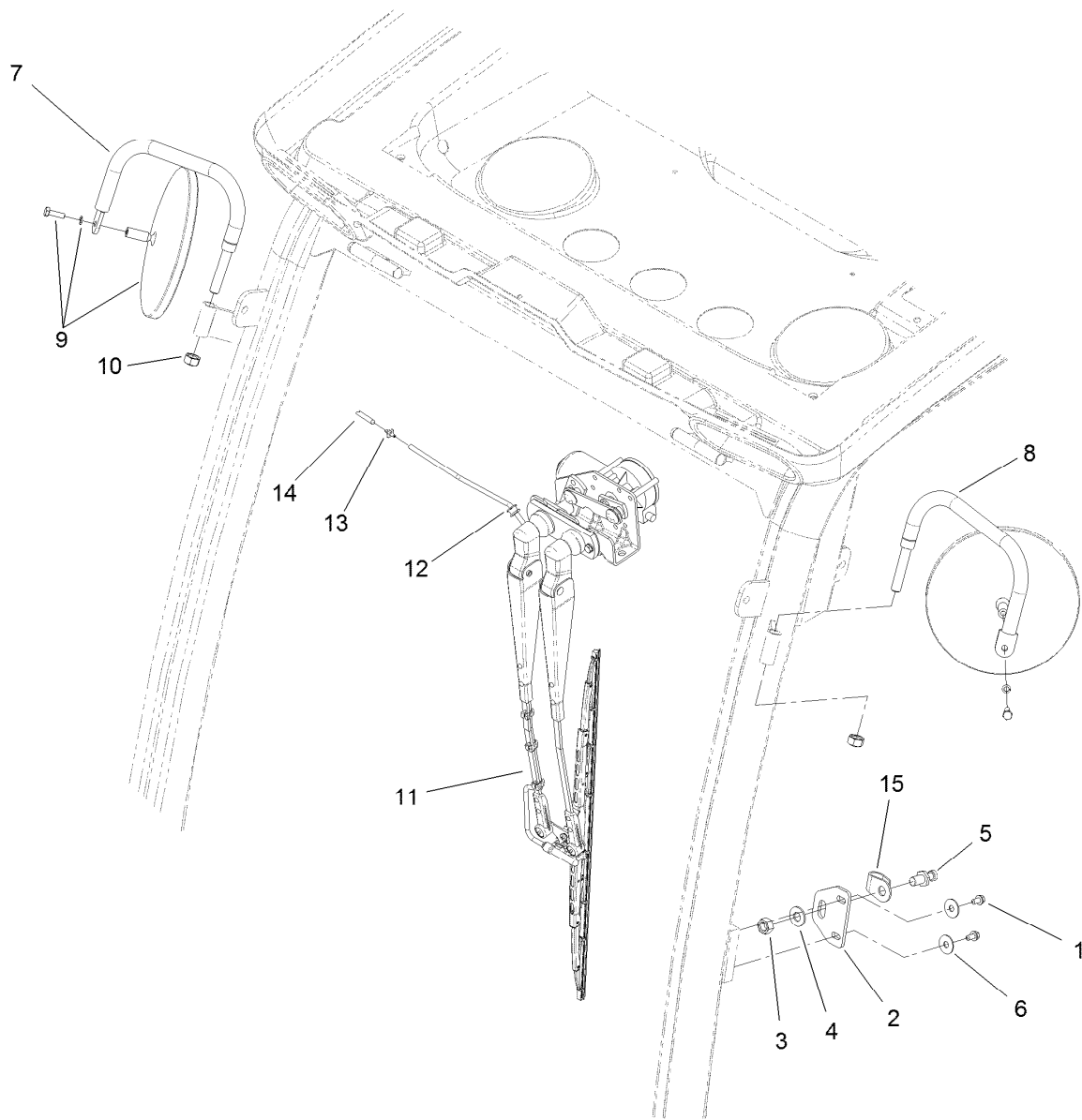


Rear Window Assembly

Ref.	Part Number	Qty.	Description
1	115-7685	6	Bolt-Step
2	115-5572	6	Nut-Flange
3	115-5581	4	Washer-Flat
4	115-5570	8	Bushing-Thin
5	115-7687	2	Mount-Glass, Bushing (Hinge)
6	115-7688	1	LH Hinge ASM
6:3	115-7696	1	Washer-Hinge, Brass
7	115-7689	1	RH Hinge ASM

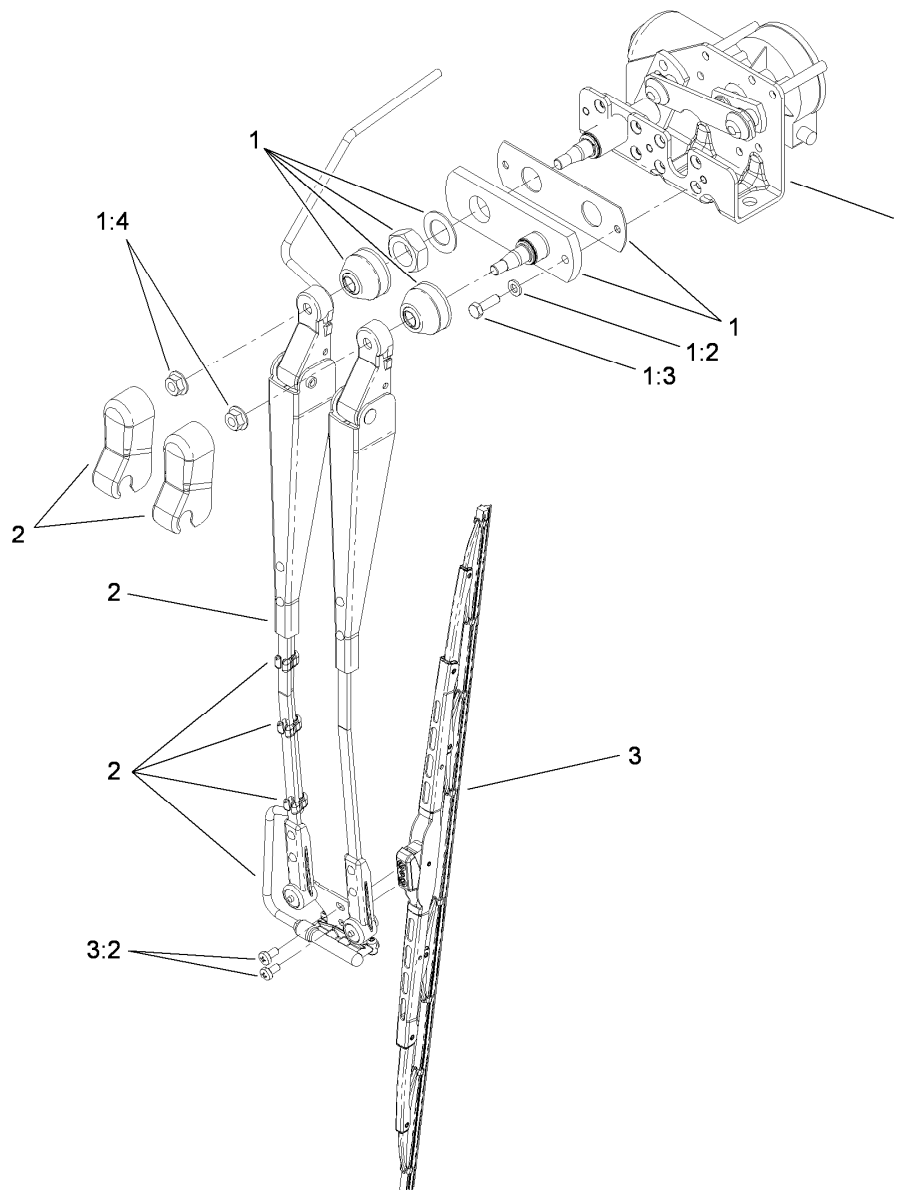
Ref.	Part Number	Qty.	Description
7:3	115-7696	1	Washer-Hinge, Brass
8	120-0369	1	Mount-Latch, Escape
9	104-8301	1	Nut-HF, NI
10	120-0366	1	Latch-Escape Window, RH
11	3231-44	1	Screw-CARR
12	127-3652	1	Rear Window ASM
12:1	127-3651	1	Seal-Bulb, Double
12:2		1	Glass-Window, Rear ●

● Not serviced separately



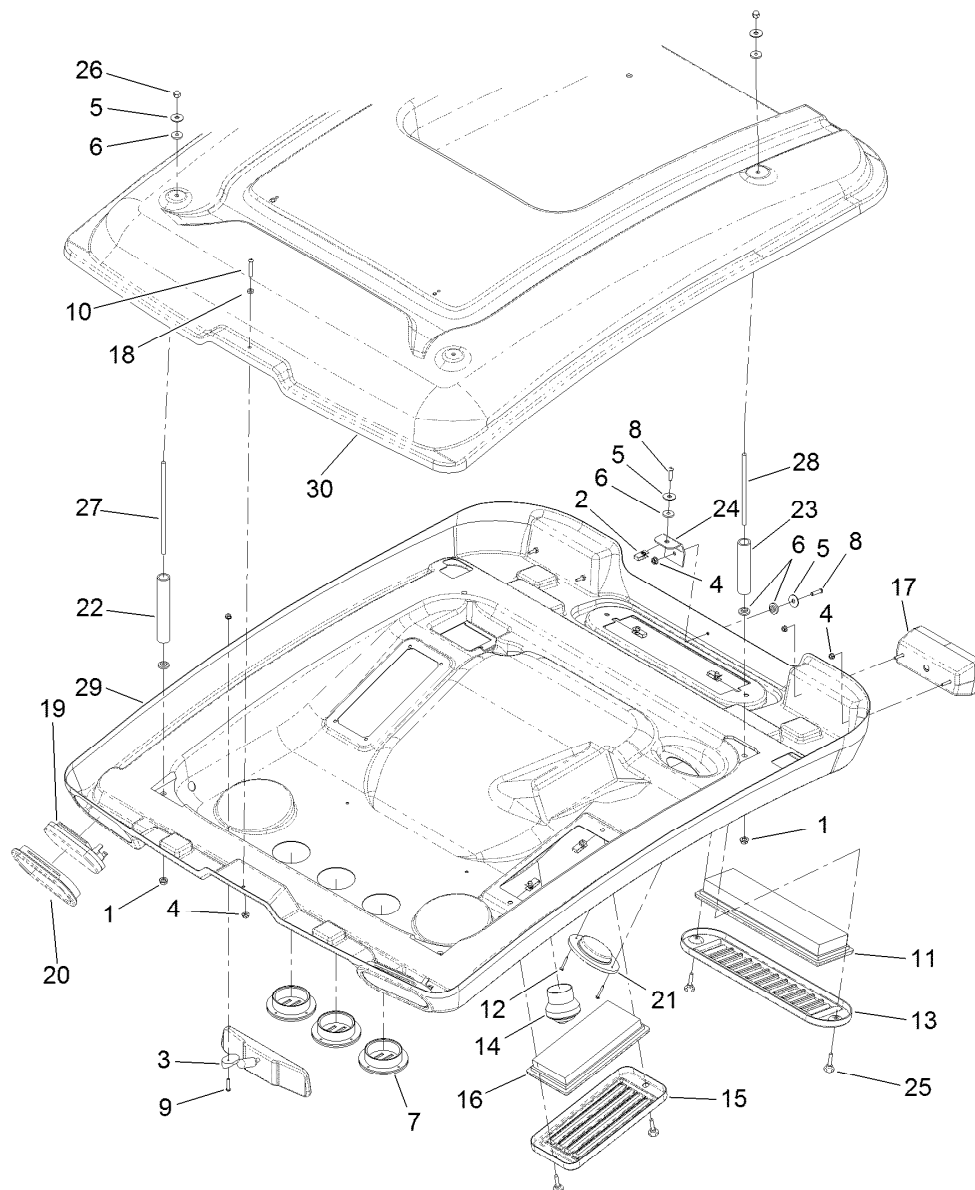
Door Striker, Wiper and Mirror Assembly

Ref.	Part Number	Qty.	Description
1	3234-13	4	Screw-HHF
2	117-2777	2	Plate-Striker
3	115-5579	2	Nut-HH
4	3256-76	2	Washer-Flat
5	115-5576	2	Striker
6	115-5581	4	Washer-Flat
7	115-5583	1	Arm-Mount, Mirror (RH)
8	115-5584	1	Arm-Mount, Mirror (LH)
9	115-5585	2	Mirror-Convex
10	115-5582	2	Nut-Flange, Crimplock
11	119-8350	1	Wiper ASM
12	119-8367	1	Grommet
13	119-8368	1	Connector-Barb
14	121-3672	1	Hose-Washer
15	115-5577	2	Guard-Striker



Wiper Assembly No. 119-8350

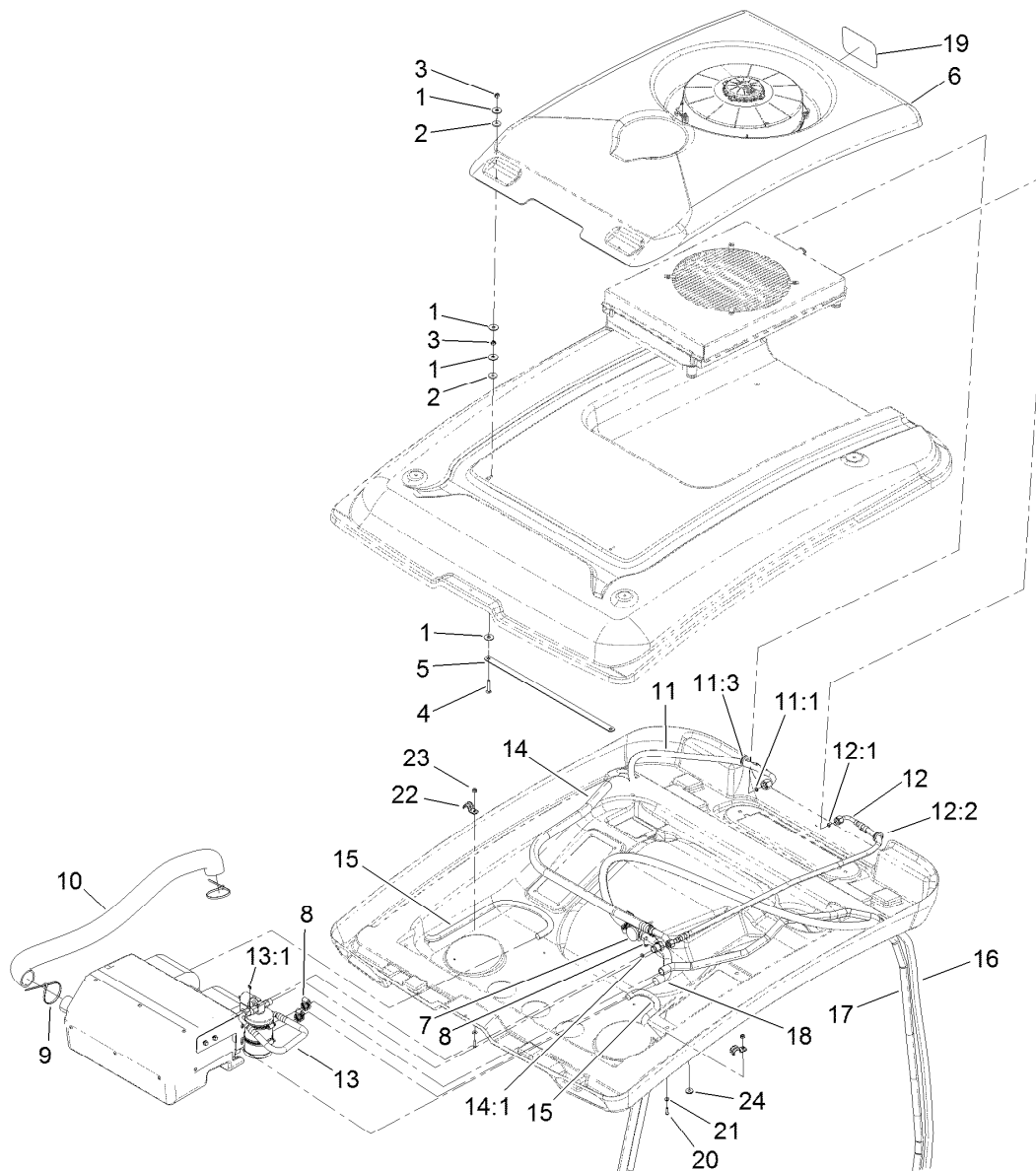
Ref.	Part Number	Qty.	Description
1	119-8351	1	Wiper Motor ASM
1:2	3253-3	1	Washer-Lock
1:3	33113-025	1	Screw-HH
1:4	112-2844	2	Nut-HF
2	119-8352	1	Arm-Wiper, 20 Inch
3	119-8353	1	Blade-Wiper, 22 Inch
3:2	47-2830	2	Screw



Headliner Assembly

Ref.	Part Number	Qty.	Description
1	32128-26	4	Nut-Flange
2	115-5586	5	Nut-Panel, Deep
3	115-5524	1	Mirror-Rear View
4	115-5572	2	Nut-Flange
5	115-5581	6	Washer-Flat
6	115-5570	10	Bushing-Thin
7	115-5558	3	Louver
8	3274-65	2	Screw-HSBH
9	117-5022	1	Screw-Pan
10	117-5011	1	Screw
11	121-3892	1	Filter-Air, Cab Exterior
12	115-5594	2	Screw-HSBH
13	115-5554	1	Cover-Filter, Rear
14	115-5559	1	Louver-Ball
15	115-5557	1	Cover-Filter, Front

Ref.	Part Number	Qty.	Description
16	121-3891	1	Filter-Air, Cab Interior
17	115-5525	2	Light-Warning, Rear
18	115-5598	1	Washer-Rubber
19	115-5520	2	Light-Warning, Front
20	115-5521	2	Grommet-Light
21	115-5515	1	Light-Dome, LED
22	115-5513	2	Spacer-Roof, Front
23	115-5514	2	Spacer-Roof, Rear
24	115-5526	1	Mount-Roof
25	115-5555	4	Screw-Thumb
26	73-5380	4	Nut-Hex
27	117-2764	2	Fastener-Mount, Front Roof
28	117-2763	2	Fastener-Mount, Rear Roof
29	119-5287	1	Headliner
30	119-5288	1	Roof

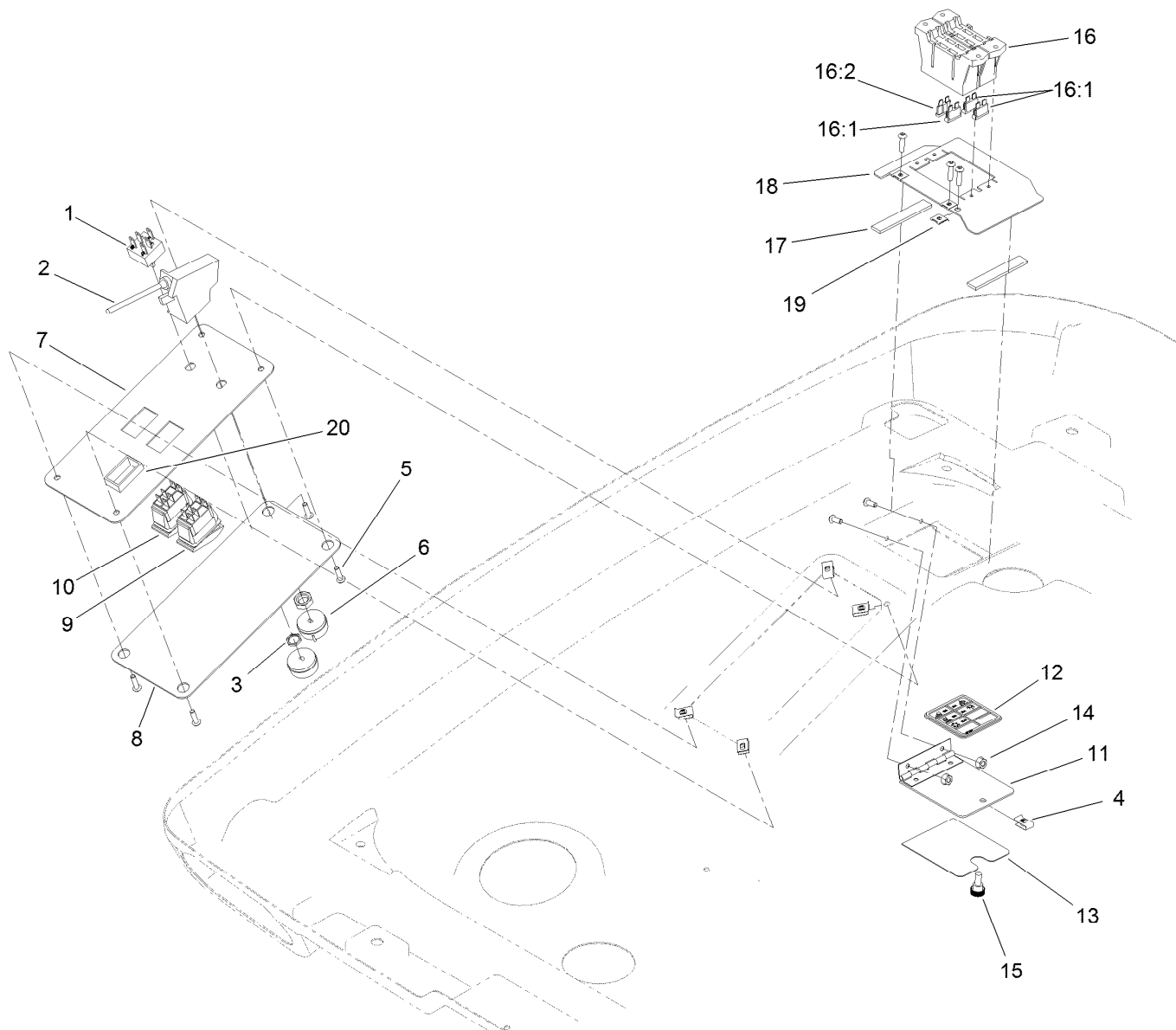


Roof and Hose Assembly

Ref.	Part Number	Qty.	Description
1	115-5581	8	Washer-Flat
2	115-5570	4	Bushing-Thin
3	3296-42	4	Nut-Lock, NI
4	3229-4	2	Screw-CARR
5	119-4505	1	Strap-Mounting
6	115-5552	1	Cover-Condenser
7	115-8840	1	Valve-Heater
8	2412-141	4	Clamp-Drive, Worm
9	3290-379	2	Tie-Cable
10	115-8835	1	Hose-Air Duct
11	127-3678	1	Hose ASM (Comp To Cond)
11:1	117-2779	2	O-Ring
11:2	117-2783	1	Cap-Side, High ●
11:3	117-2781	1	Grommet
12	115-8837	1	Hose ASM
12:1	117-2778	2	O-Ring
12:2	117-2782	1	Grommet

Ref.	Part Number	Qty.	Description
13	115-8838	1	Hose ASM
13:1	117-2778	2	O-Ring
14	127-3679	1	Hose ASM (Comp To Evap)
14:1	117-2780	2	O-Ring
14:2	117-2784	1	Cap-Side, Low ●
15	115-8845	2	Hose-Drain, Condensation
16	127-3680	1	Hose (Heater To Water Pump)
17	127-3681	1	Hose (Thermostat To Valve)
18	115-8844	1	Hose
19	67-1300	1	Decal
20	104-2408	2	Screw-HSBH
21	3256-14	2	Washer-Flat
22	119-4517	2	Clamp-Hose
23	32128-17	2	Nut-Lock, Flange
24	117-2782	2	Grommet

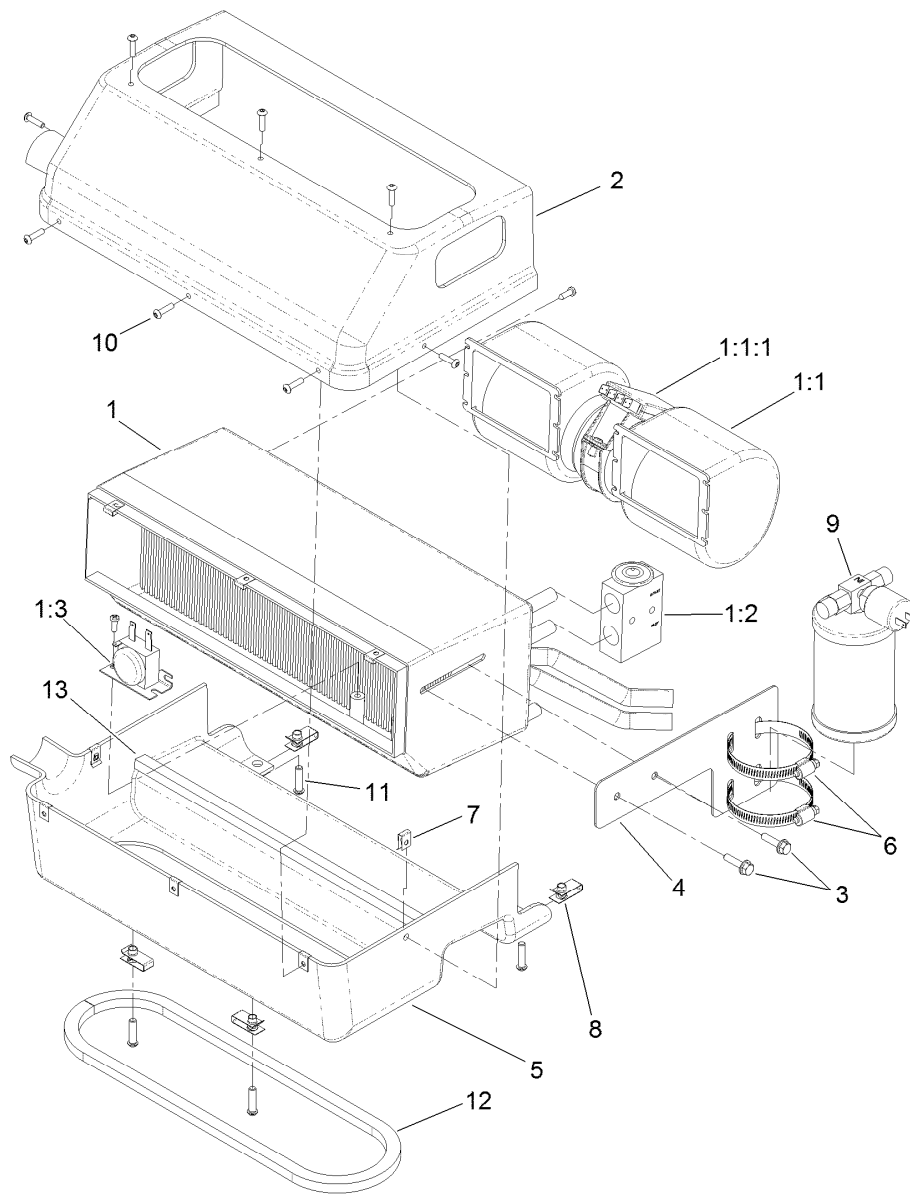
● Not illustrated



Switchplate and Fuseblock Assembly

Ref.	Part Number	Qty.	Description
1	115-5502	1	Switch-Fan, 3-Speed
2	115-8820	1	Switch-Control, Heat
3	115-5503	1	Nut
4	107-1013	5	Nut-Speed, U-Type
5	104-2408	9	Screw-HSBH
6	115-5504	2	Knob-Control
7	115-5500	1	Plate-Switch
8	115-5501	1	Label-Switch
9	119-8355	1	Switch-Rocker
10	95-8999	1	Switch
11	115-5510	1	Cover-Access, Fuse

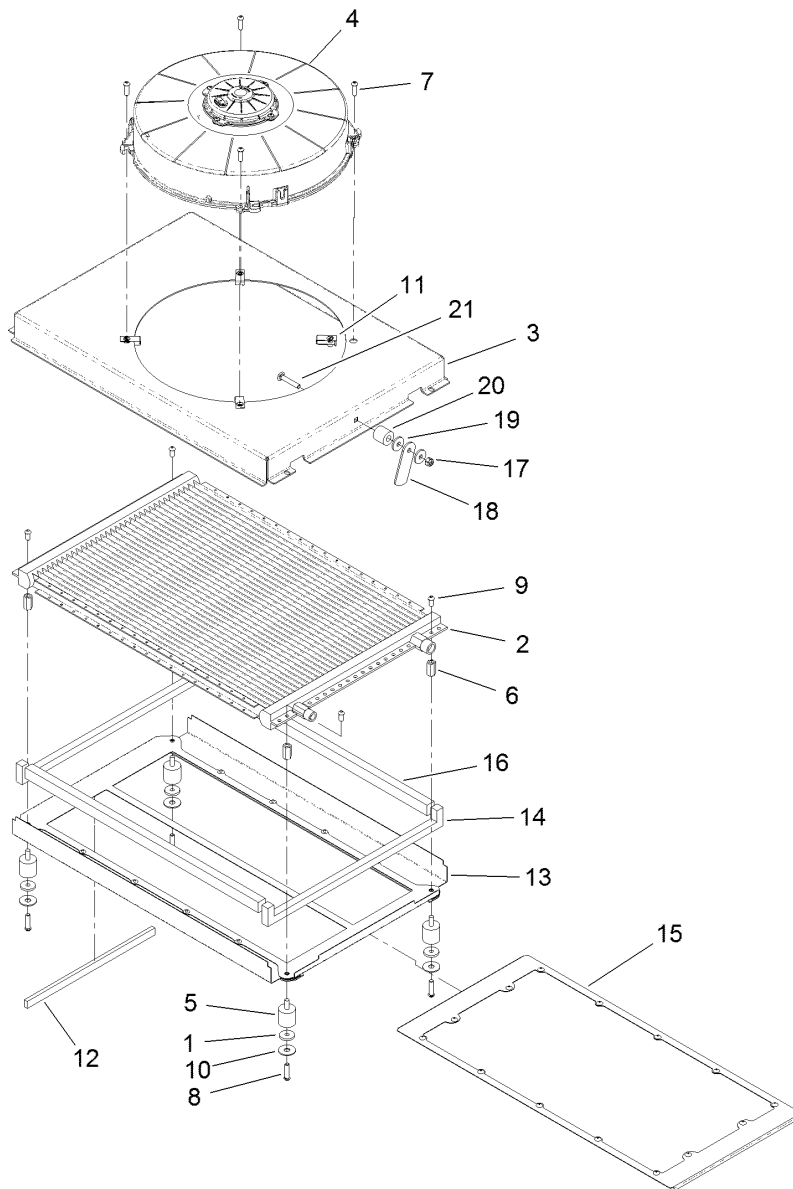
Ref.	Part Number	Qty.	Description
12	117-2787	1	Label-Information, Fuse
13	115-5508	1	Label-Block, Fuse
14	32128-17	2	Nut-Lock, Flange
15	115-5506	1	Knob
16	119-8356	1	Harness-Wire
16:1	109355	3	Fuse-Blade, 15 Amp
16:2	109103	1	Fuse-Blade, 30 Amp
17	115-5547	2	Pad-Fastener
18	115-5511	1	Mount-Block, Fuse
19	115-5505	3	Nut-Panel, Spring
20	99-7420	1	Plug-Hole



Heater Evaporator Assembly

Ref.	Part Number	Qty.	Description
1	121-3860	1	A/C Heater ASM
1:1	121-3861	1	Fan-Blower
1:1:1	121-3862	1	Resistor-Fan
1:2	115-5587	1	Valve-Expansion
1:3	115-5593	1	Thermostat-Switch, Freeze
2	115-8829	1	Cover-Top
3	33103-025	2	Screw-HHF
4	120-0380	1	Mount-Drier
5	115-8828	1	Evaporator-Bottom

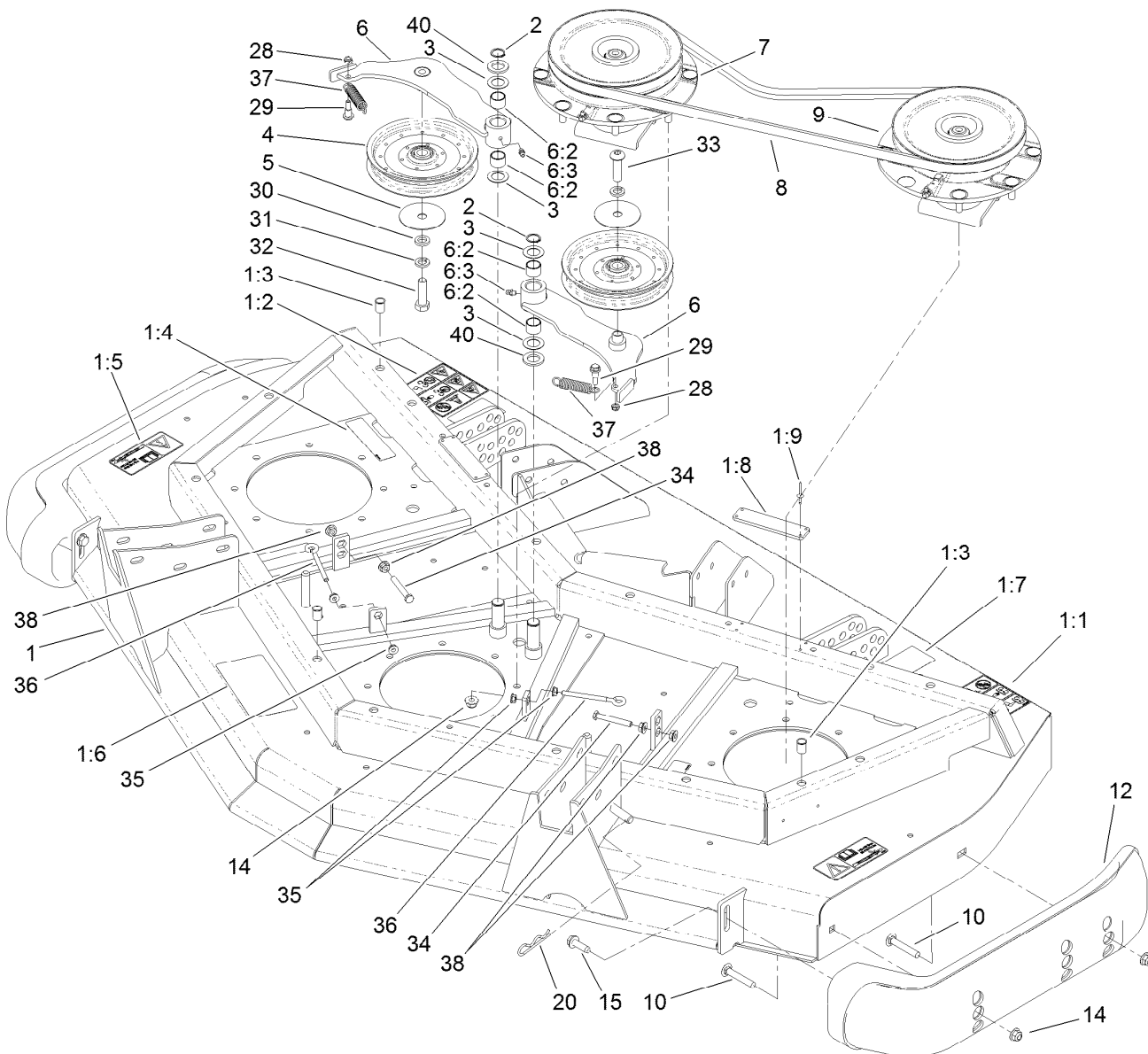
Ref.	Part Number	Qty.	Description
6	2412-125	2	Clamp-Hose
7	107-1013	8	Nut-Speed, U-Type
8	115-5586	4	Nut-Panel, Deep
9	119-4502	1	Drier-Receiver
10	104-2408	8	Screw-HSBH
11	3274-65	4	Screw-HSBH
12	120-0378	1	Seal-36 Inch
13	120-0379	1	Seal-16 Inch



Condensor Assembly

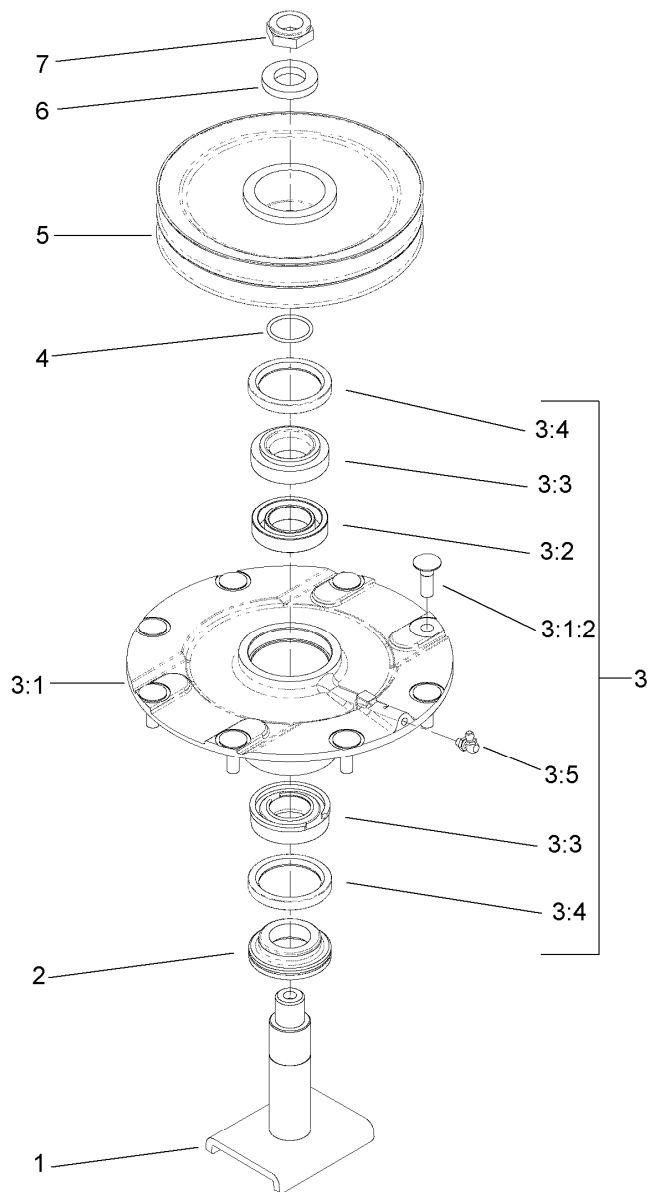
Ref.	Part Number	Qty.	Description
1	115-5570	4	Bushing-Thin
2	115-8816	1	Coil-Condenser
3	119-4511	1	Shroud-Fan
4	120-0457	1	Fan-Condensor
5	115-8822	4	Mount-Isolator
6	115-8823	4	Coupler-Nut
7	3274-69	4	Screw-HSBH
8	3274-65	4	Screw-HSBH
9	115-8819	4	Screw-HSBH
10	115-5581	4	Washer-Flat
11	107069	4	Clip

Ref.	Part Number	Qty.	Description
12	119-4527	1	Foam-Tray
13	119-4513	1	Frame-Screen
14	119-4544	2	Foam-End
15	119-4512	1	Tray-Screen
16	119-4516	2	Foam-Side
17	3296-42	1	Nut-Lock, NI
18	119-4507	1	Plate-Latch
19	66-2921	2	Washer-Friction
20	119-4506	1	Spacer-Latch
21	3229-5	1	Screw-CARR



Front Deck, Idler and Skid Assembly

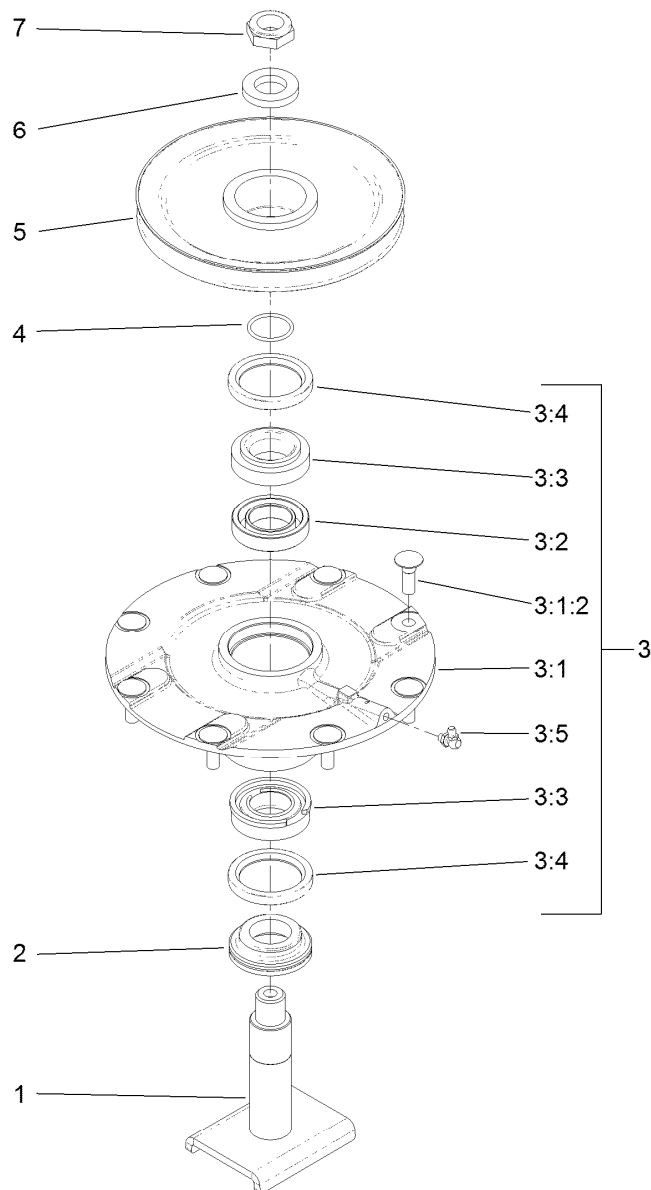
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	120-4052	1	Front Deck ASM	9	119-4549	1	High-Driven Spindle ASM
1:1	120-6604	2	Decal-Danger	10	3231-33	4	Screw-CARR
1:2	100-5624	1	Decal-HOC, RH	12	112-1479	2	Skid-Bumper, Deck
1:3	32148-9	3	Insert-Nut	14	104-8301	24	Nut-HF, NI
1:4	100-6578	4	Decal-Danger	15	9136144	2	Screw-HWHTF
1:5	93-7818	2	Decal-Torque, Blade Bolt	20	3290-355	1	Pin-Hair
1:6	100-5622	1	Decal-HOC	28	3296-56	2	Nut-Lock, NI
1:7	104-3578	1	Decal-HOC, LH	29	104-0858	2	Bolt-Shoulder
1:8	105-0786	2	Pad-Plastic	30	9202424	1	Spacer
1:9	3269-8	8	Rivet-Blind	31	3253-7	2	Washer-Lock
2	32120-72	2	Ring-Snap	32	325-7	1	Screw-HH
3	3-6498	4	Washer-Thrust	33	108-1993	1	Screw-HSBH
4	110-9596	2	Pulley-Idler	34	9114524	2	Bolt-TAP, HH
5	100-3102	2	Washer-Flat	35	32128-14	4	Nut-HF
6	110-6128	2	Idler Arm ASM	36	68-0090	2	Screw-Adjusting
6:2	256-76	2	Bushing	37	107938	2	Spring-Extension
6:3	302-5	1	Fitting-Grease	38	32128-26	4	Nut-Flange
7	119-4548	1	Double Driven Spindle ASM	40	70-1160	2	Washer
8	108-8076	2	V-Belt, Deck				



Double Driven Spindle Assembly No. 119-4548

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	104-3549	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	104-3547	1	Pulley-Driven, Double
6	104-8322	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI

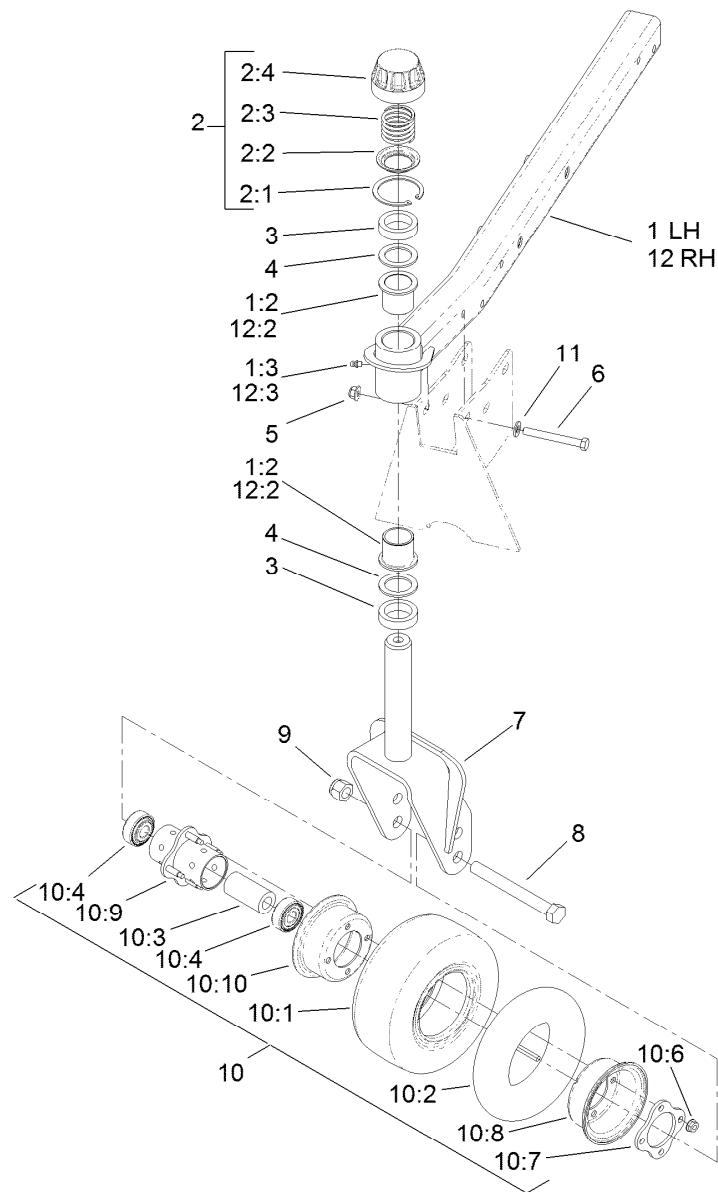
● Not serviced separately



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	104-3549	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	104-8322	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI

● Not serviced separately

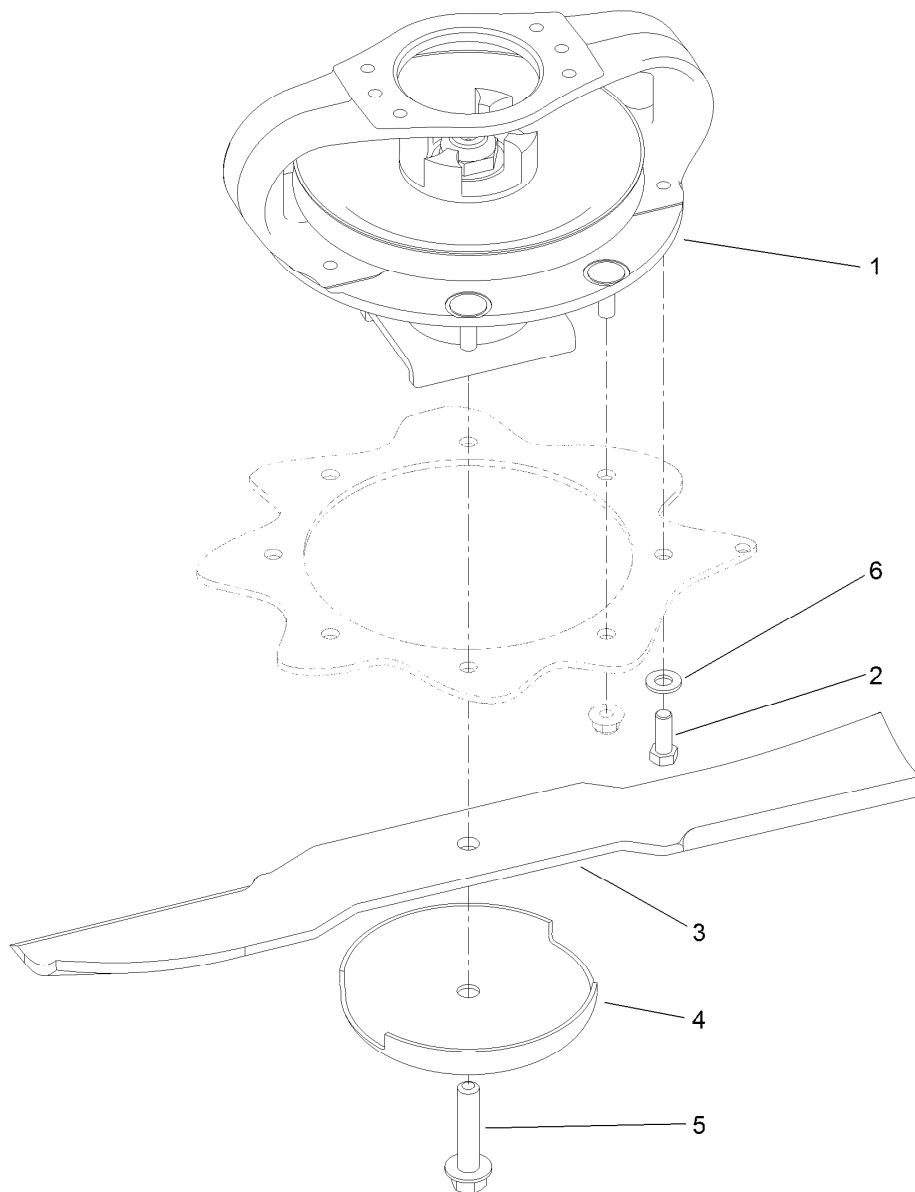


Front Deck Caster Arm and Wheel Assembly

Ref.	Part Number	Qty.	Description
1	127-3730	1	LH Castor Arm ASM
1:2	69-6470	2	Bushing-Castor
1:3	302-5	1	Fitting-Grease
2	92-9727	2	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	10	Spacer
4	69-6860	6	Washer-Thrust
5	104-8301	10	Nut-HF, NI
6	323-20	10	Screw-HH
7	104-0762-01	2	Fork-Castor
8	327-24	2	Screw-HH
9	3296-53	2	Nut-Lock, NI
10	93-5974	2	8 Inch Foam Filled Wheel ASM ●

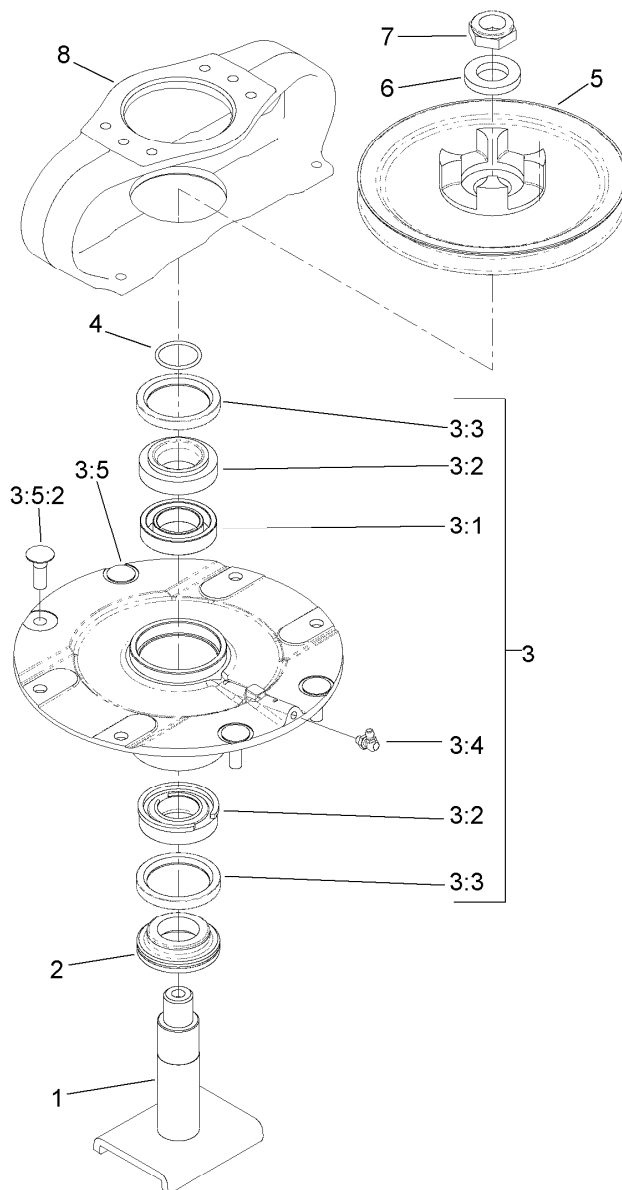
Ref.	Part Number	Qty.	Description
10	93-9938	2	Wheel ASM
10:1	93-9939	1	Tire
10:2	68-8950	1	Tube-Inner (W/Valve)
10:3	93-4241	1	Spacer-Bearing, Inner
10:4	120-3366	2	Bearing
10:6	32128-16	4	Nut-HHF
10:7	93-4242	1	Plate
10:8	93-4239	1	Rim-Wheel, Half
10:9	93-5980	1	Hub
10:10	95-2741	1	Rim-Wheel, Half
11	3256-24	10	Washer-Flat
12	127-3720	1	RH Castor Arm ASM
12:2	69-6470	2	Bushing-Castor
12:3	302-5	1	Fitting-Grease

● Optional Equipment



Front Deck Driving Spindle Assembly

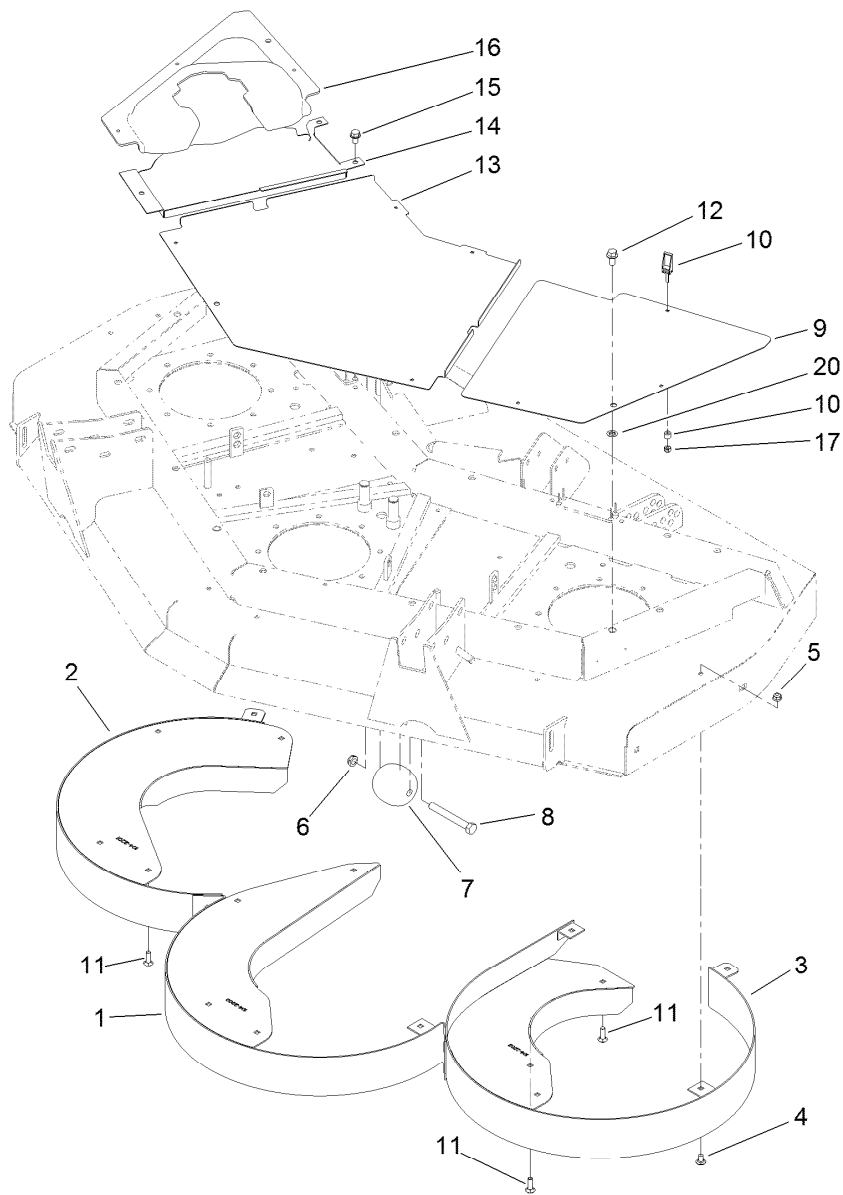
Ref.	Part Number	Qty.	Description
1	119-4547	1	Driving Spindle ASM
2	323-6	4	Screw-HH
3	92-5608-03	3	Blade
4	72-9361	3	Cup-Scalp, Anti
5	92-5816	3	Bolt-Blade
6	3256-24	4	Washer-Flat



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	104-3549	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 ASM ●
3:5:2	114-8195	4	Bolt-Ribbed Neck
4	106-7159	1	O-Ring
5	104-3545	1	Pulley-Driving
6	104-8322	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI
8	104-3544	1	Mount-Motor, Drive

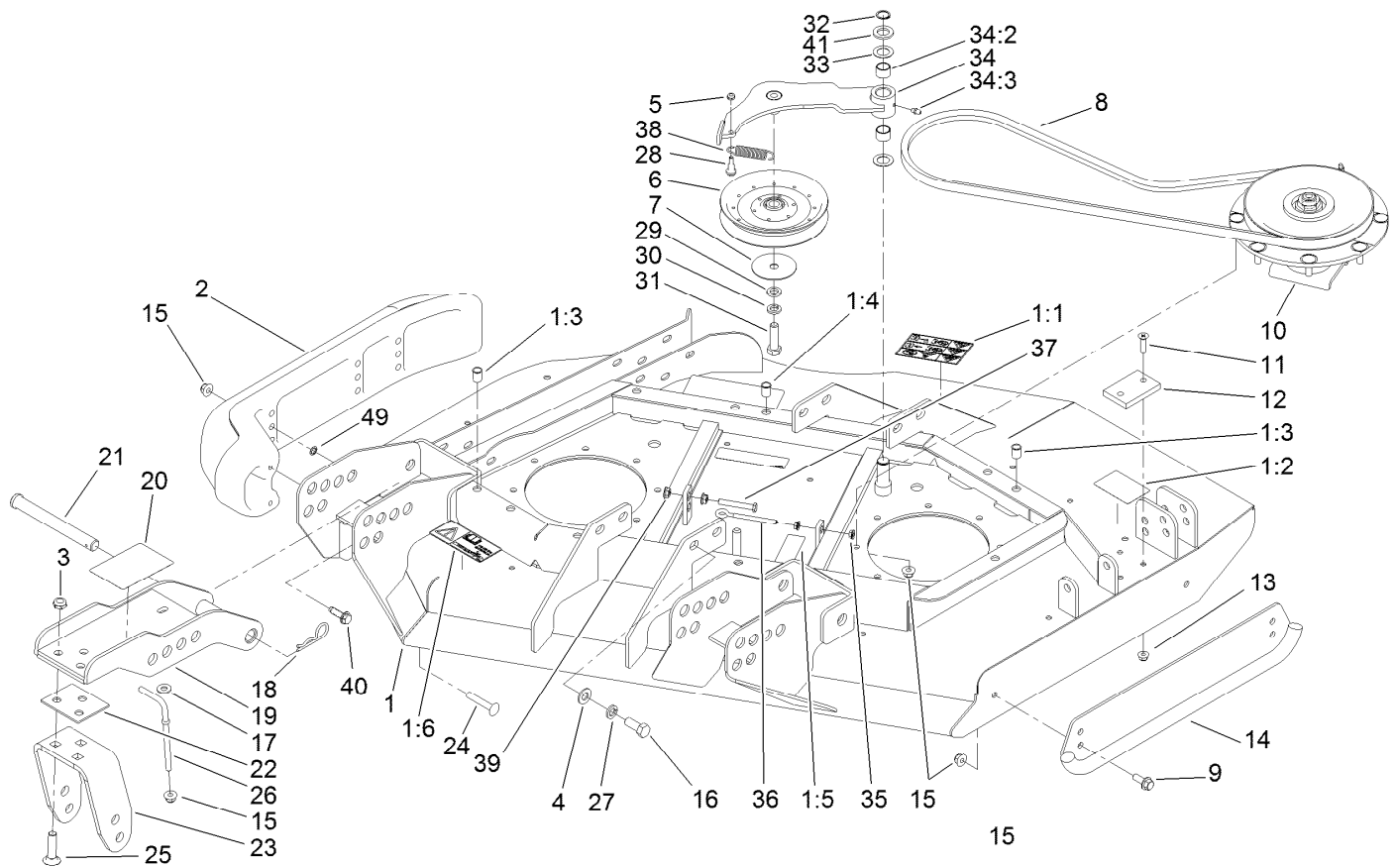
● Not serviced separately



Front Deck Chamber and Cover Assembly

Ref.	Part Number	Qty.	Description
1	104-2200-01	1	Chamber-Center
2	104-2201-01	1	Chamber-RH
3	104-2202-01	1	Chamber-LH
4	3230-18	15	Screw-CARR
5	104-8300	18	Nut-HF, NI
6	3296-45	2	Nut-Lock, NI
7	29-4820	2	Roller
8	325-17	2	Screw-HH
9	100-5663-03	1	Cover-Front, LH

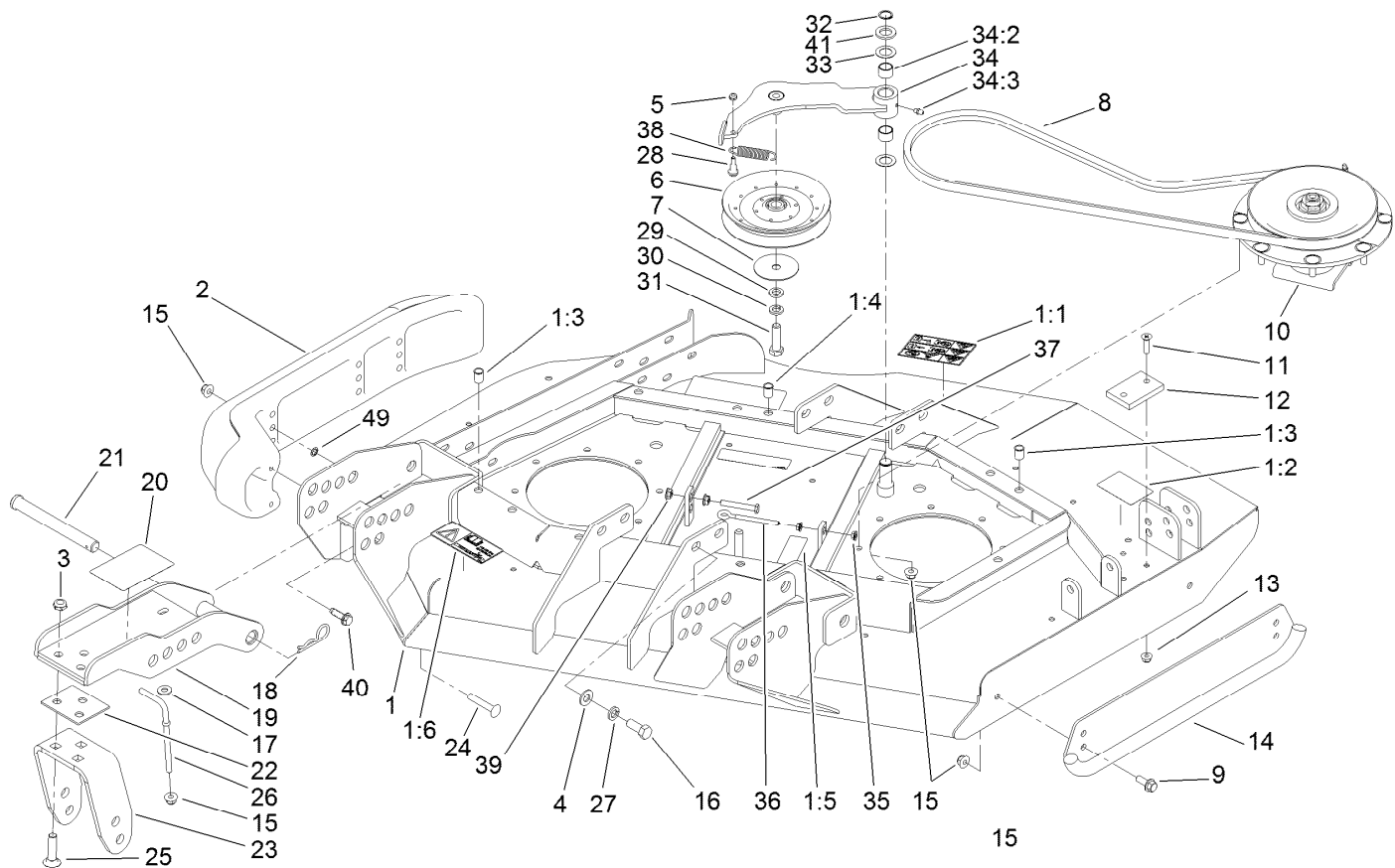
Ref.	Part Number	Qty.	Description
10	74-5950	10	Latch-Swell
11	3230-22	3	Screw-CARR
12	3234-1	3	Screw-HHF
13	100-5660-03	1	Cover-Front, Center
14	100-5662-03	1	Cover-Front, RH
15	32144-69	3	Screw-HWHTF
16	100-5661	1	Cover-Front, Center
17	1-804254	10	Nut-Lock, HH
20	107-3154	3	Nut-Push



Right Deck, Idler and Skid Assembly

Ref.	Part Number	Qty.	Description
1	120-4062	1	Right Deck ASM
1:1	120-6604	1	Decal-Danger
1:2	100-5694	1	Decal-Rear HOC, RH
1:3	32148-9	3	Insert-Nut
1:4	100-5622	1	Decal-HOC
1:5	100-6578	3	Decal-Danger
1:6	93-7818	1	Decal-Torque, Blade Bolt
2	112-1479	1	Skid-Bumper, Deck
3	3296-45	6	Nut-Lock, NI
4	3256-26	8	Washer-Flat
5	3296-56	1	Nut-Lock, NI
6	110-9596	1	Pulley-Idler
7	100-3102	1	Washer-Flat
8	108-8076	1	V-Belt, Deck
9	3234-42	2	Screw-HHF
10	119-4776	1	Low-Driven Spindle ASM
11	32108-103	2	Screw-FH
12	69-9290	1	Pad-Bumper
13	104-8300	2	Nut-HF, NI
14	104-2250-01	1	Skid-Side
15	104-8301	18	Nut-HF, NI

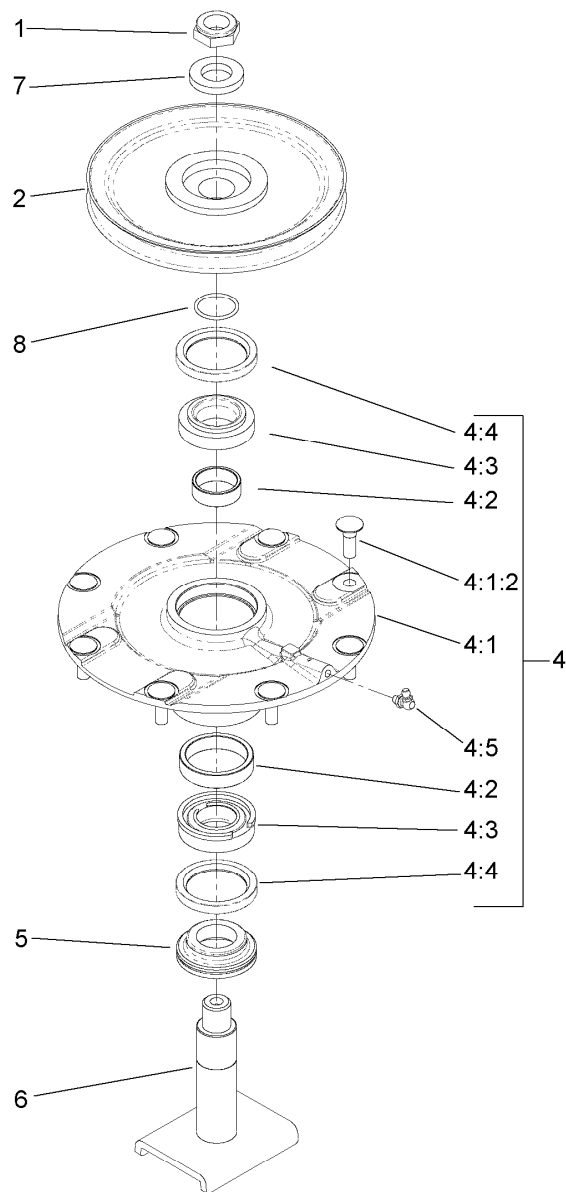
Ref.	Part Number	Qty.	Description
16	325-5	8	Screw-HH
17	3256-3	2	Washer-Flat
18	3290-343	4	Pin-Hair
19	104-7529-01	2	Bracket-Castor
20	100-5623	1	Decal-HOC
21	100-5569	4	Pin-Clevis
22	104-7524	8	Shim
23	121-1720-01	2	Bracket-Fork
24	3231-33	2	Screw-CARR
25	3233-4	6	Screw-CARR
26	106-2047	2	Rod-Tension
27	3253-7	8	Washer-Lock
28	104-0858	1	Bolt-Shoulder
29	9202424	1	Spacer
30	3253-7	1	Washer-Lock
31	325-7	1	Screw-HH
32	32120-72	1	Ring-Snap
33	3-6498	2	Washer-Thrust
34	110-6128	1	Idler Arm ASM
34:2	256-76	2	Bushing
34:3	302-5	1	Fitting-Grease



Right Deck, Idler and Skid Assembly (continued)

Ref.	Part Number	Qty.	Description
35	32128-14	2	Nut-HF
36	68-0090	1	Screw-Adjusting
37	9114524	1	Bolt-TAP, HH
38	107938	1	Spring-Extension

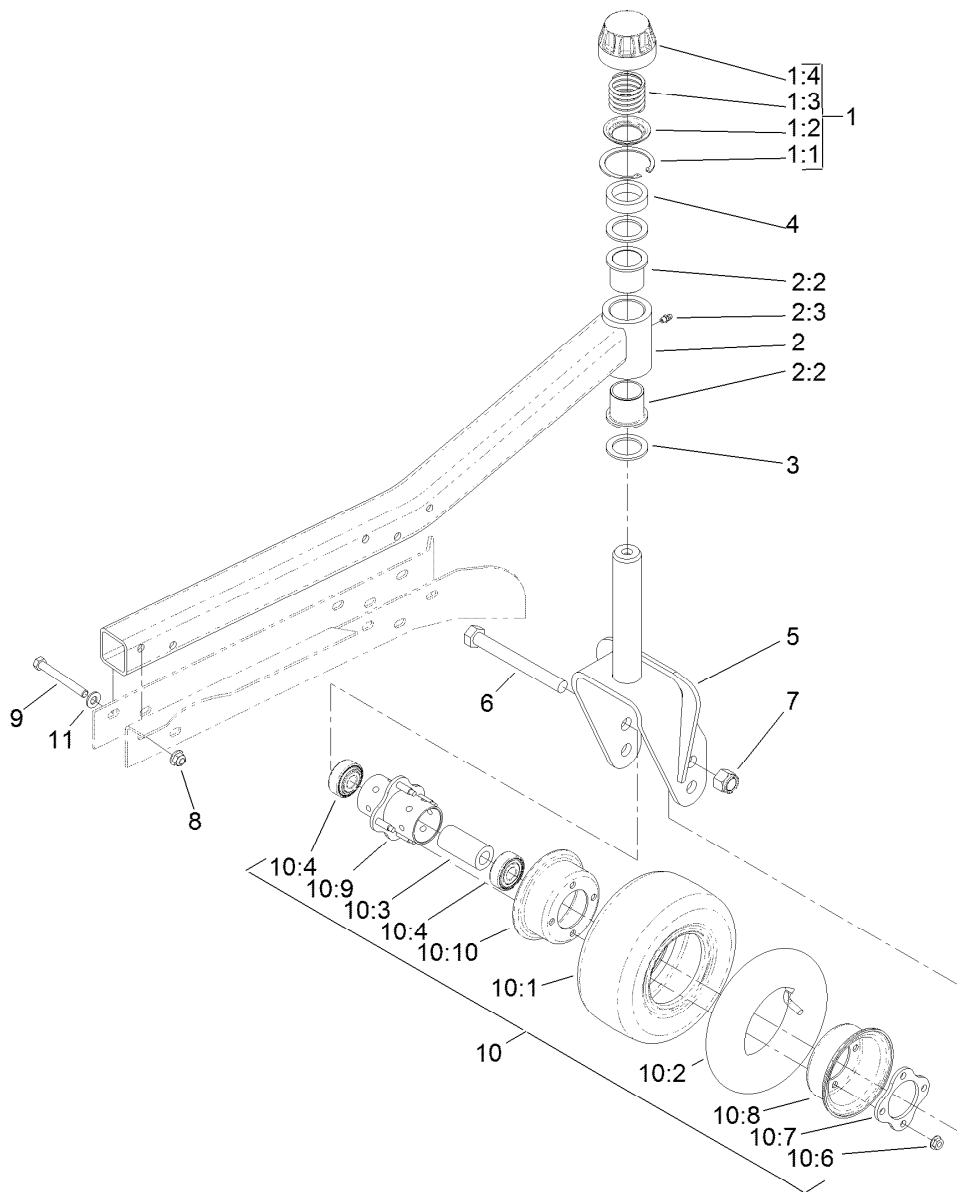
Ref.	Part Number	Qty.	Description
39	32128-26	2	Nut-Flange
40	9136144	1	Screw-HWHTF
41	70-1160	1	Washer
49	32151-72	2	Ring-Retaining



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	104-3549	1	Bearing Spacer Set
4:3	110-8297	1	Bearing ASM
4:4	253-154	2	Seal-Oil
4:5	302-60	1	Fitting-Grease
5	69-6950	1	Spacer-Shaft, Spindle
6	104-3554	1	Shaft-Spindle
7	104-8322	1	Washer-Hardened
8	106-7159	1	O-Ring

● Not serviced separately

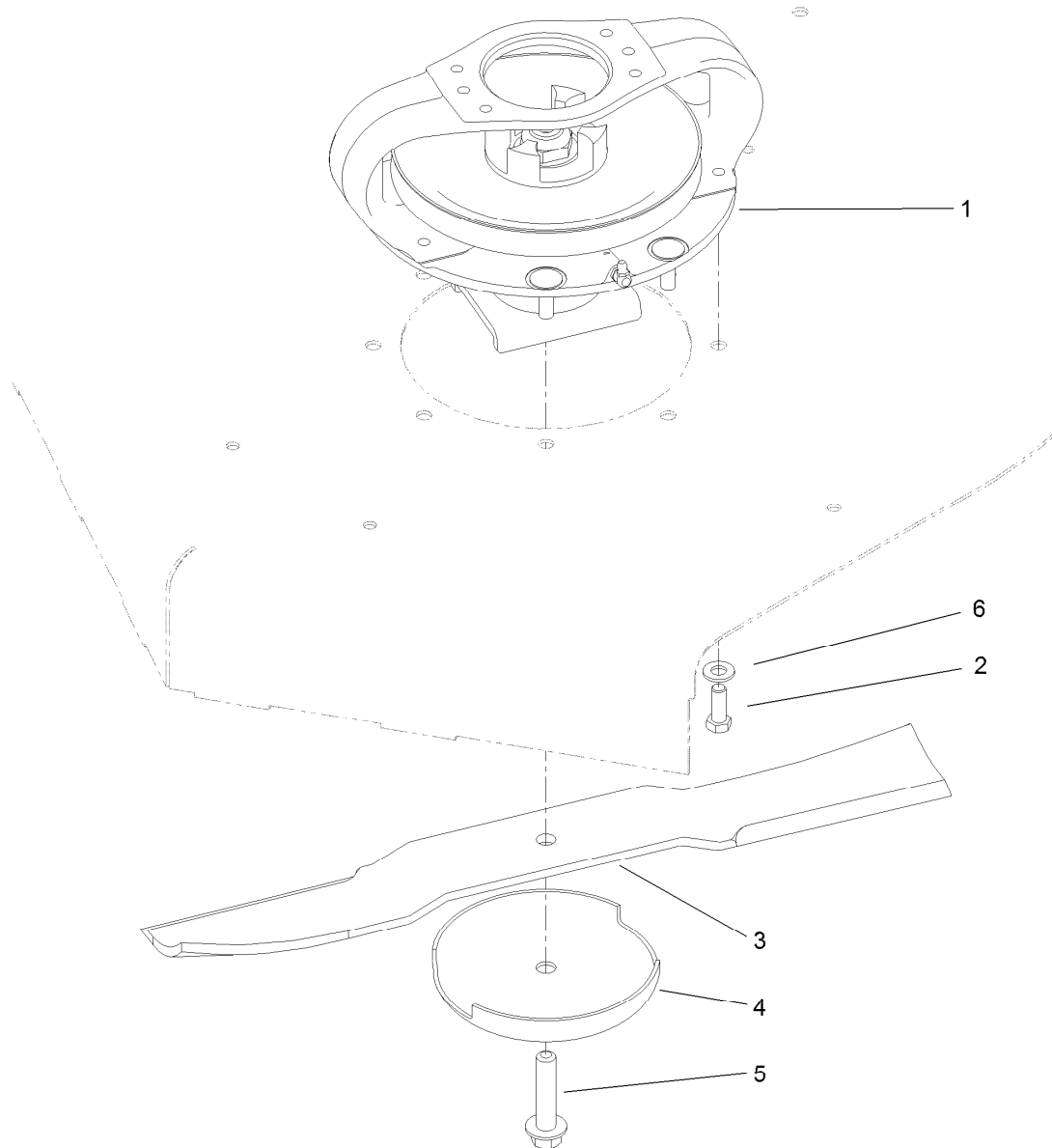


Right Hand and Left Hand Castor Arm and Wheel Assembly

Ref.	Part Number	Qty.	Description
1	92-9727	1	HOC Cap ASM
1:1	92-5581	1	Ring-Retaining
1:2	92-5583	1	Washer-Cap
1:3	92-9726	1	Spring-Compression
1:4	92-8861	1	Cap-HOC
2	127-3740	1	Castor Arm ASM
2:2	69-6470	2	Bushing-Castor
2:3	302-5	1	Fitting-Grease
3	69-6860	3	Washer-Thrust
4	69-1510	5	Spacer
5	104-0762-01	1	Fork-Castor
6	327-24	3	Screw-HH
7	3296-53	3	Nut-Lock, NI
8	104-8301	5	Nut-HF, NI

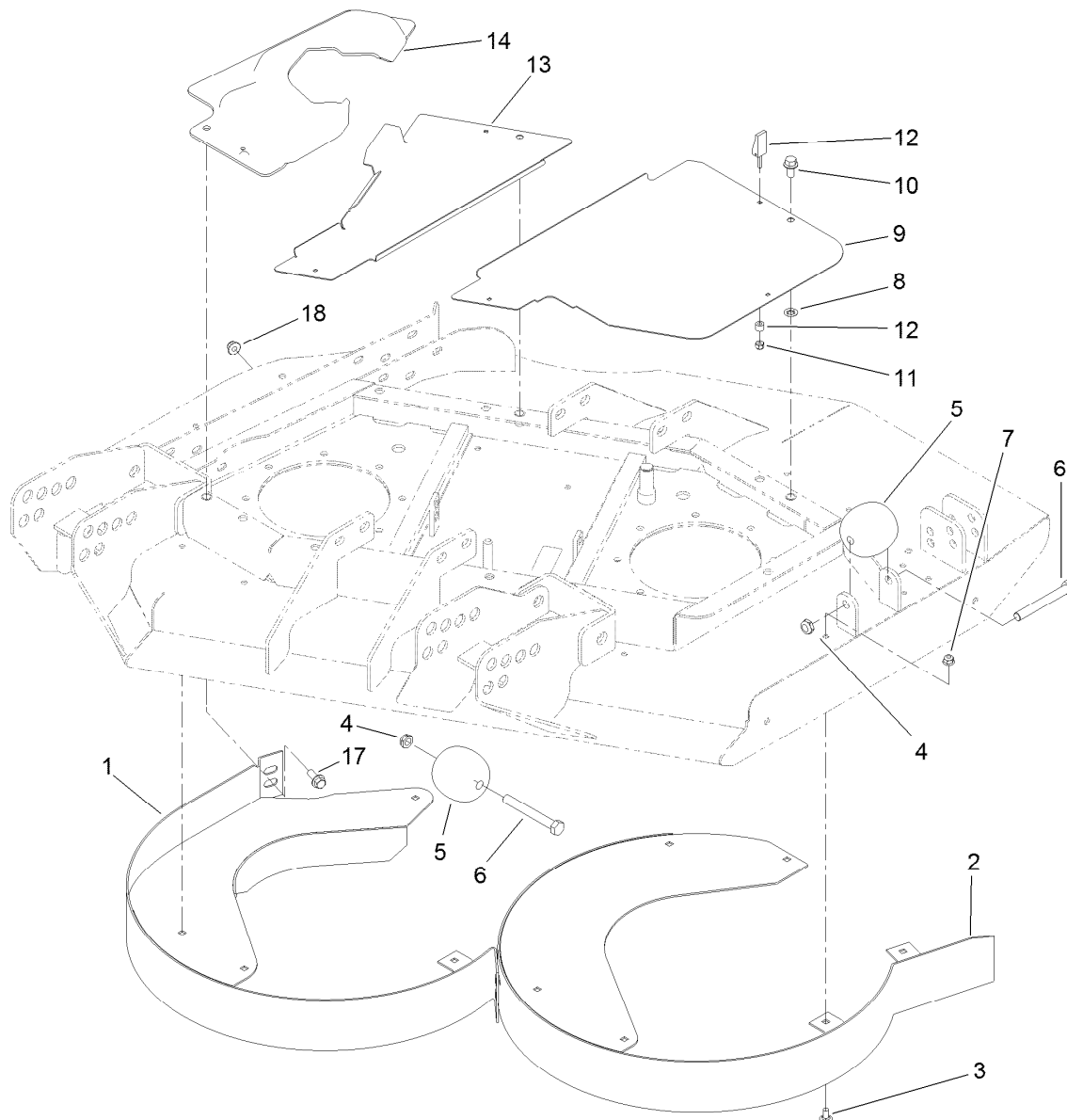
Ref.	Part Number	Qty.	Description
9	323-20	5	Screw-HH
10	93-5974	3	8 Inch Foam Filled Wheel ASM ●
10	93-9938	3	Wheel ASM
10:1	93-9939	1	Tire
10:2	68-8950	1	Tube-Inner (W/Valve)
10:3	93-4241	1	Spacer-Bearing, Inner
10:4	120-3366	2	Bearing
10:6	32128-16	4	Nut-HHF
10:7	93-4242	1	Plate
10:8	93-4239	1	Rim-Wheel, Half
10:9	93-5980	1	Hub
10:10	95-2741	1	Rim-Wheel, Half
11	3256-24	5	Washer-Flat

● Optional Equipment



LH and RH Deck Driving Spindle Assembly

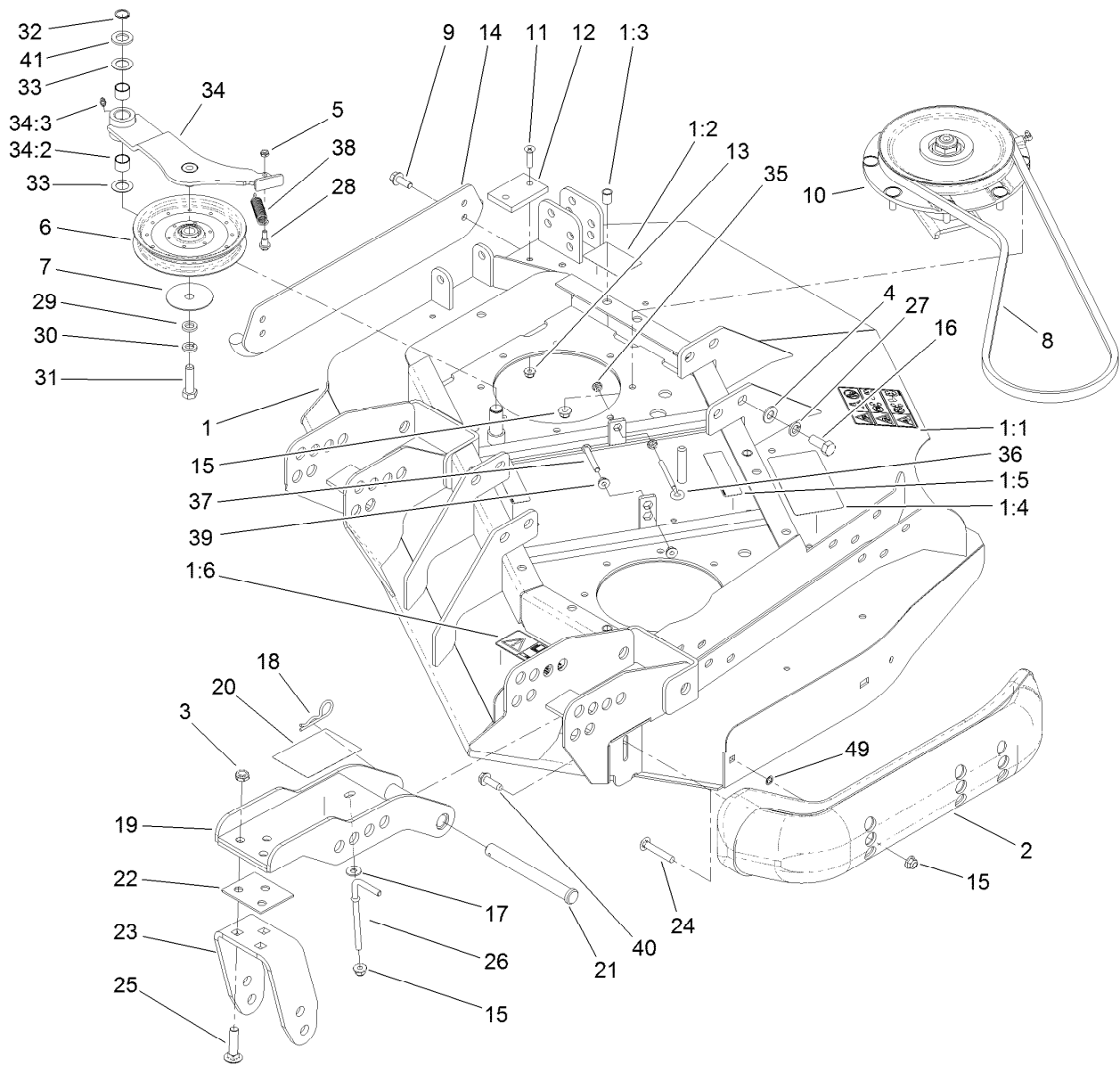
Ref.	Part Number	Qty.	Description
1	119-4547	1	Driving Spindle ASM
2	323-6	4	Screw-HH
3	92-5608-03	2	Blade
4	72-9361	2	Cup-Scalp, Anti
5	92-5816	2	Bolt-Blade
6	3256-24	4	Washer-Flat



Right Deck Discharge Chamber and Cover Assembly

Ref.	Part Number	Qty.	Description
1	120-4131-01	1	Chamber-Outer
2	104-2204-01	1	Chamber-Inner
3	3230-18	11	Screw-CARR
4	3296-45	2	Nut-Lock, NI
5	29-4820	2	Roller
6	325-17	2	Screw-HH
7	104-8300	11	Nut-HF, NI
8	107-3154	3	Nut-Push

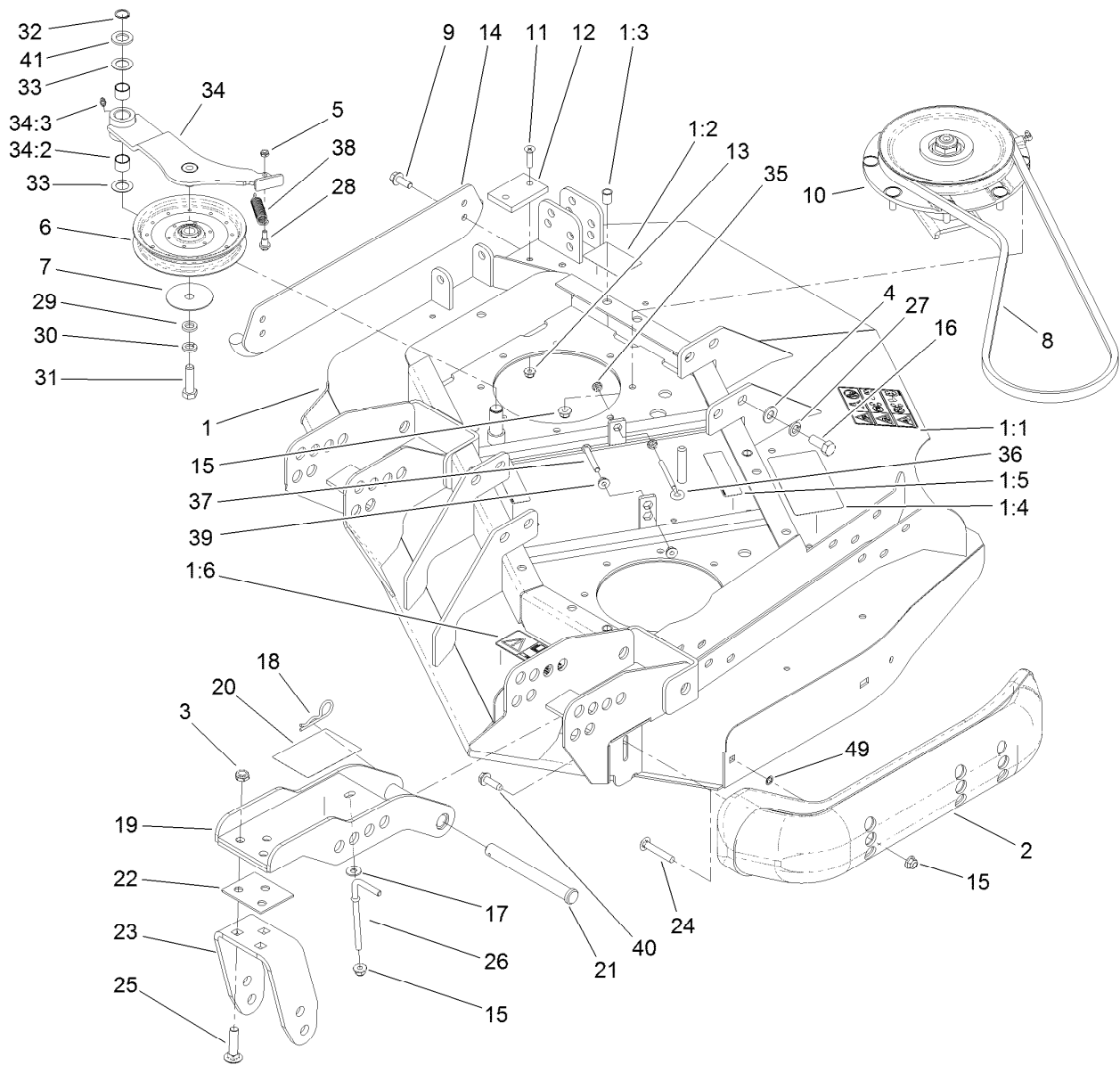
Ref.	Part Number	Qty.	Description
9	100-5668-03	1	Plate-Cover, RH Side
10	3234-1	3	Screw-HHF
11	1-804254	7	Nut-Lock, HH
12	74-5950	7	Latch-Swell
13	100-5665-03	1	Plate-Cover, RH
14	100-5666	1	Cover-Motor, RH Deck
17	3234-42	1	Screw-HHF
18	104-8301	1	Nut-HF, NI



Left Deck Idler and Skid Assembly

Ref.	Part Number	Qty.	Description
1	120-4072	1	Left Deck ASM
1:1	120-6604	1	Decal-Danger
1:2	100-5693	1	Decal-Rear HOC, LH
1:3	32148-9	3	Insert-Nut
1:4	100-5622	1	Decal-HOC
1:5	100-6578	3	Decal-Danger
1:6	93-7818	1	Decal-Torque, Blade Bolt
2	112-1479	1	Skid-Bumper, Deck
3	3296-45	6	Nut-Lock, NI
4	3256-26	8	Washer-Flat
5	3296-56	1	Nut-Lock, NI
6	110-9596	1	Pulley-Idler
7	100-3102	1	Washer-Flat
8	108-8076	1	V-Belt, Deck
9	3234-42	2	Screw-HHF
10	119-4776	1	Low-Driven Spindle ASM
11	32108-103	2	Screw-FH
12	69-9290	1	Pad-Bumper
13	104-8300	2	Nut-HF, NI
14	104-2250-01	1	Skid-Side
15	104-8301	18	Nut-HF, NI

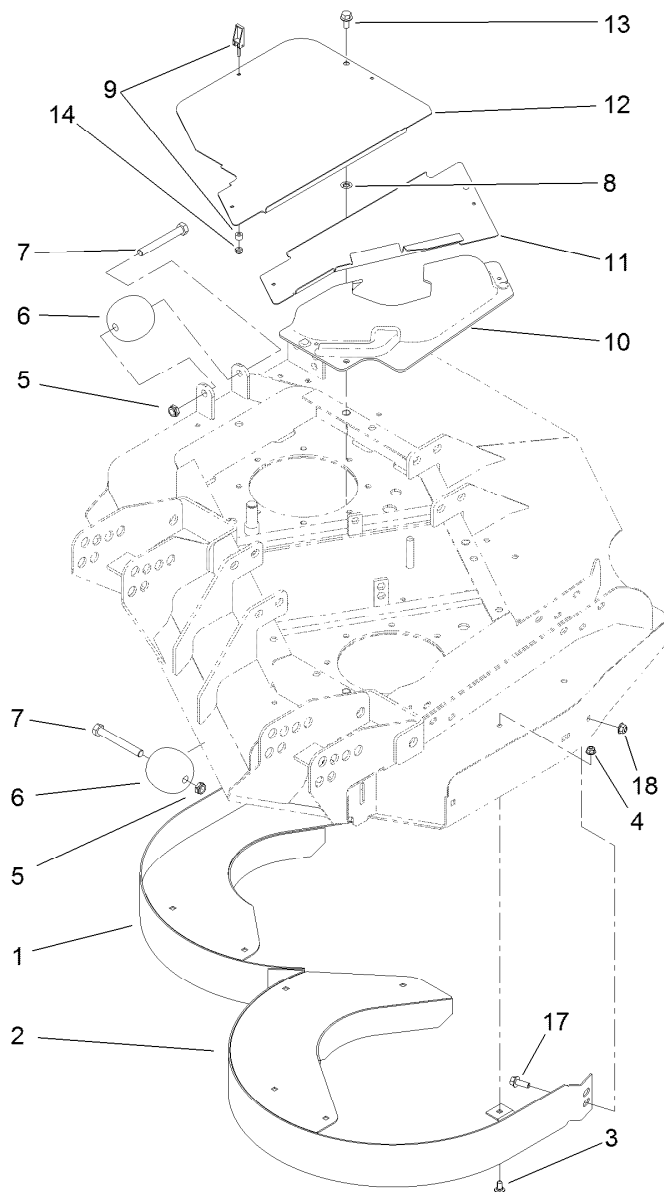
Ref.	Part Number	Qty.	Description
16	325-5	8	Screw-HH
17	3256-3	2	Washer-Flat
18	3290-343	4	Pin-Hair
19	104-7529-01	2	Bracket-Castor
20	104-3579	1	Decal-HOC
21	100-5569	4	Pin-Clevis
22	104-7524	8	Shim
23	121-1720-01	2	Bracket-Fork
24	3231-33	2	Screw-CARR
25	3233-4	6	Screw-CARR
26	106-2047	2	Rod-Tension
27	3253-7	8	Washer-Lock
28	104-0858	1	Bolt-Shoulder
29	9202424	1	Spacer
30	3253-7	1	Washer-Lock
31	325-7	1	Screw-HH
32	32120-72	1	Ring-Snap
33	3-6498	2	Washer-Thrust
34	110-6128	1	Idler Arm ASM
34:2	256-76	2	Bushing
34:3	302-5	1	Fitting-Grease



Left Deck Idler and Skid Assembly (continued)

Ref.	Part Number	Qty.	Description
35	32128-14	2	Nut-HF
36	68-0090	1	Screw-Adjusting
37	9114524	1	Bolt-TAP, HH
38	107938	1	Spring-Extension

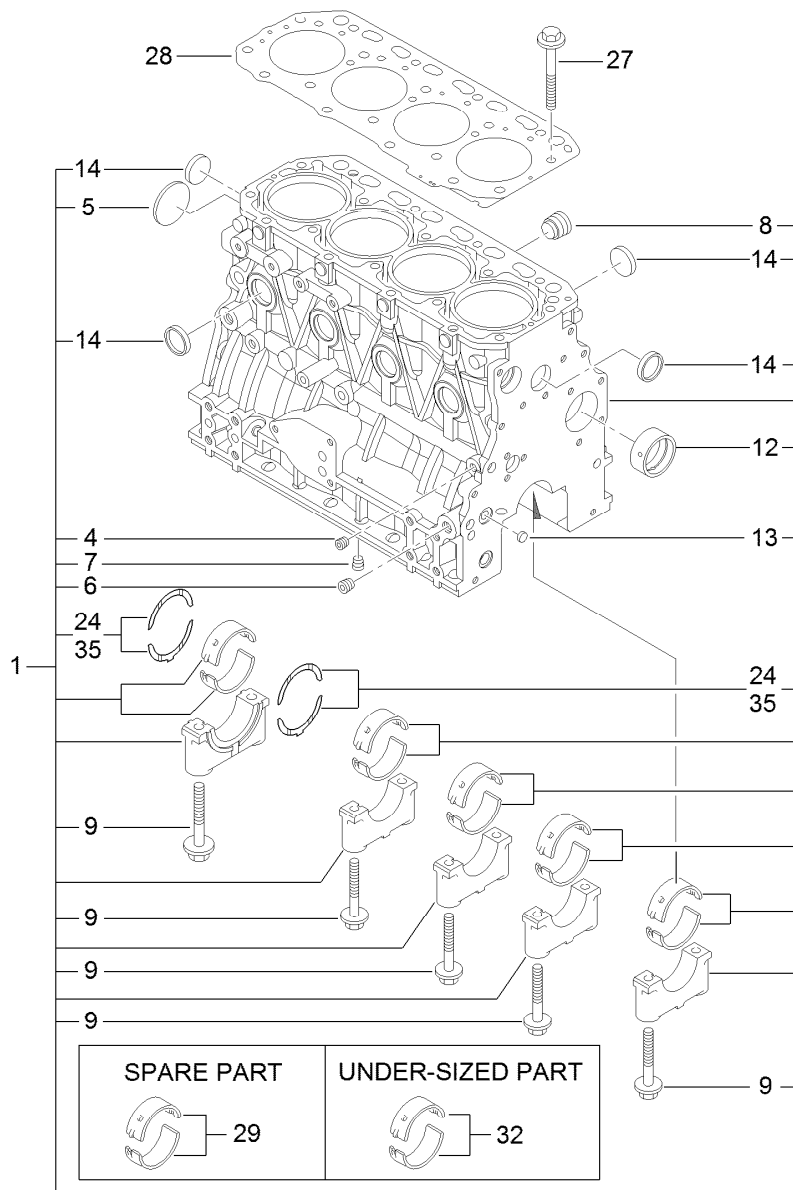
Ref.	Part Number	Qty.	Description
39	32128-26	2	Nut-Flange
40	9136144	1	Screw-HWHTF
41	70-1160	1	Washer
49	32151-72	2	Ring-Retaining



Left Deck Discharge Chamber and Cover Assembly

Ref.	Part Number	Qty.	Description
1	104-2205-01	1	Chamber-Inner
2	120-4132-01	1	Chamber-Outer
3	3230-18	9	Screw-CARR
4	104-8300	9	Nut-HF, NI
5	3296-45	2	Nut-Lock, NI
6	29-4820	2	Roller
7	325-17	2	Screw-HH
8	107-3154	3	Nut-Push

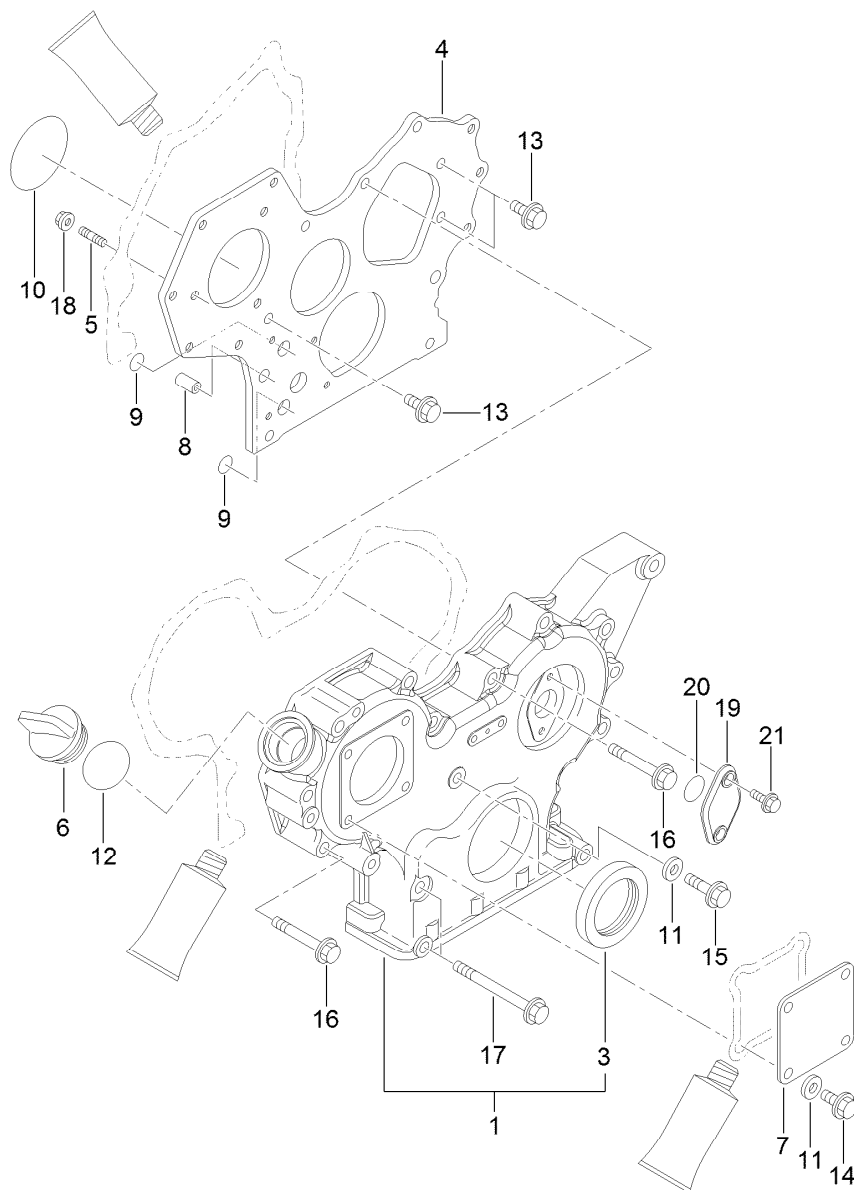
Ref.	Part Number	Qty.	Description
9	74-5950	7	Latch-Swell
10	100-5669	1	Cover-Motor, LH Deck
11	100-5664-03	1	Plate-Cover, LH
12	100-5667-03	1	Plate-Cover, LH Side
13	3234-1	3	Screw-HHF
14	1-804254	7	Nut-Lock, HH
17	3234-42	1	Screw-HHF
18	104-8301	1	Nut-HF, NI



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

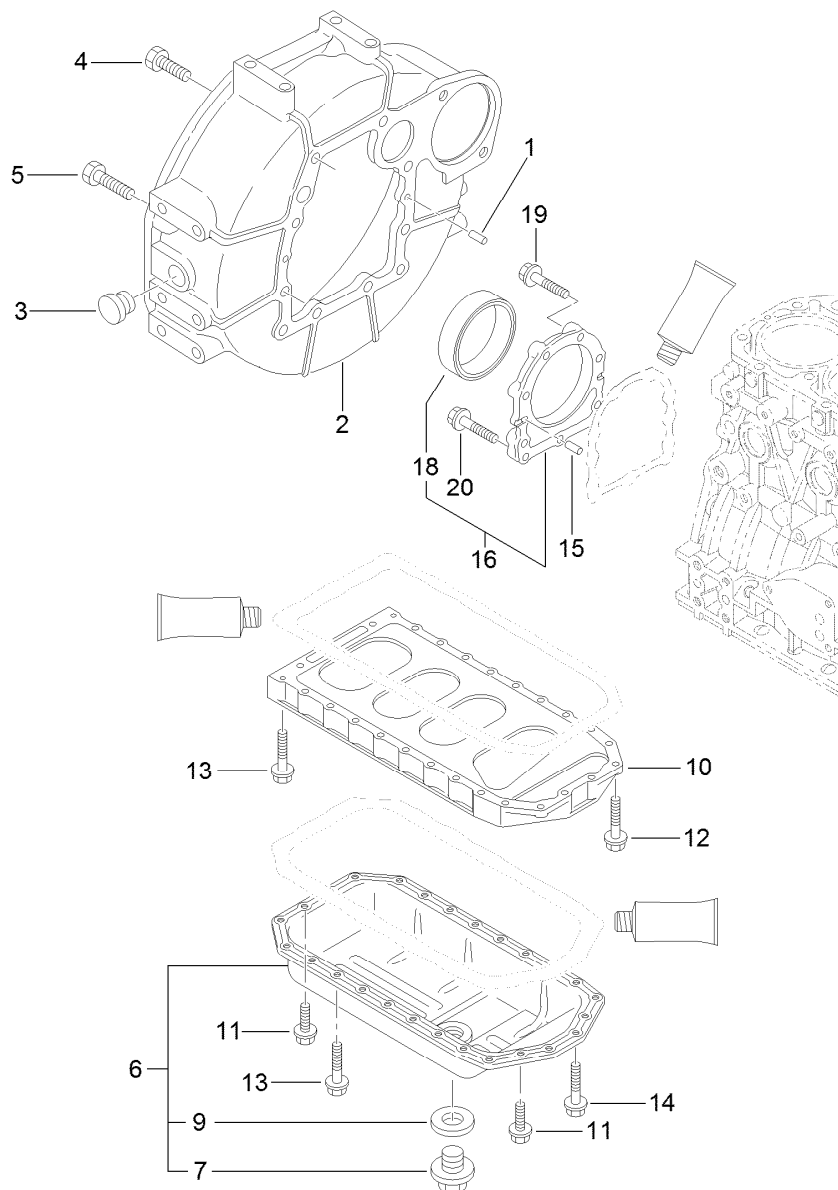
Ref.	Part Number	Qty.	Description
13	125-7237	2	Plug
14	125-7239	8	Plug
24	125-7010	2	Metal-Thrust
27	125-7006	18	Bolt
28	125-7049	1	Gasket-Head
29	125-6981	5	Metal-Main
32	125-7009	5	Metal-Main (0.25)
35	125-7011	1	Metal-Thrust (0.25)



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

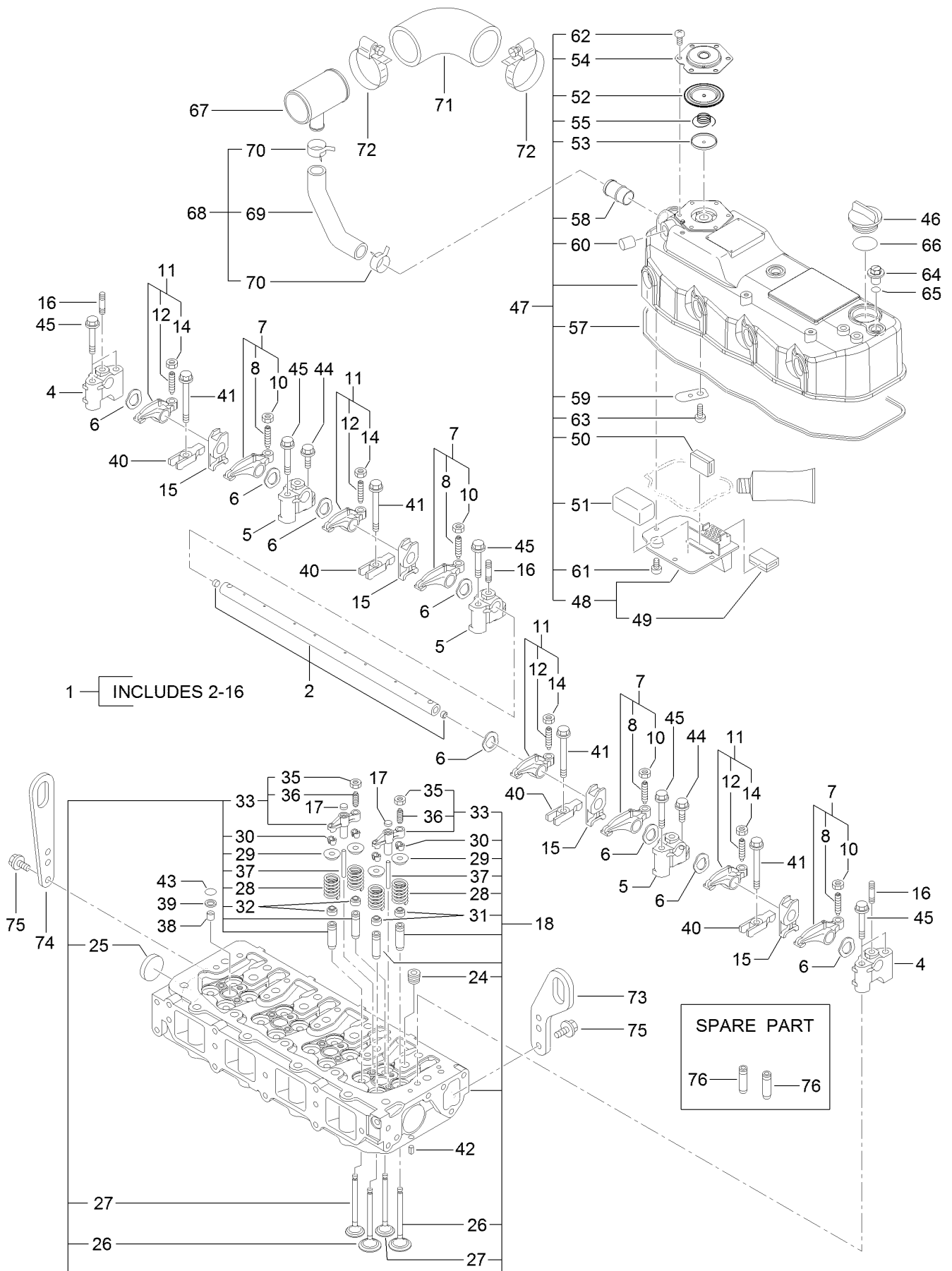


Flywheel Housing and Oil Sump Assembly

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

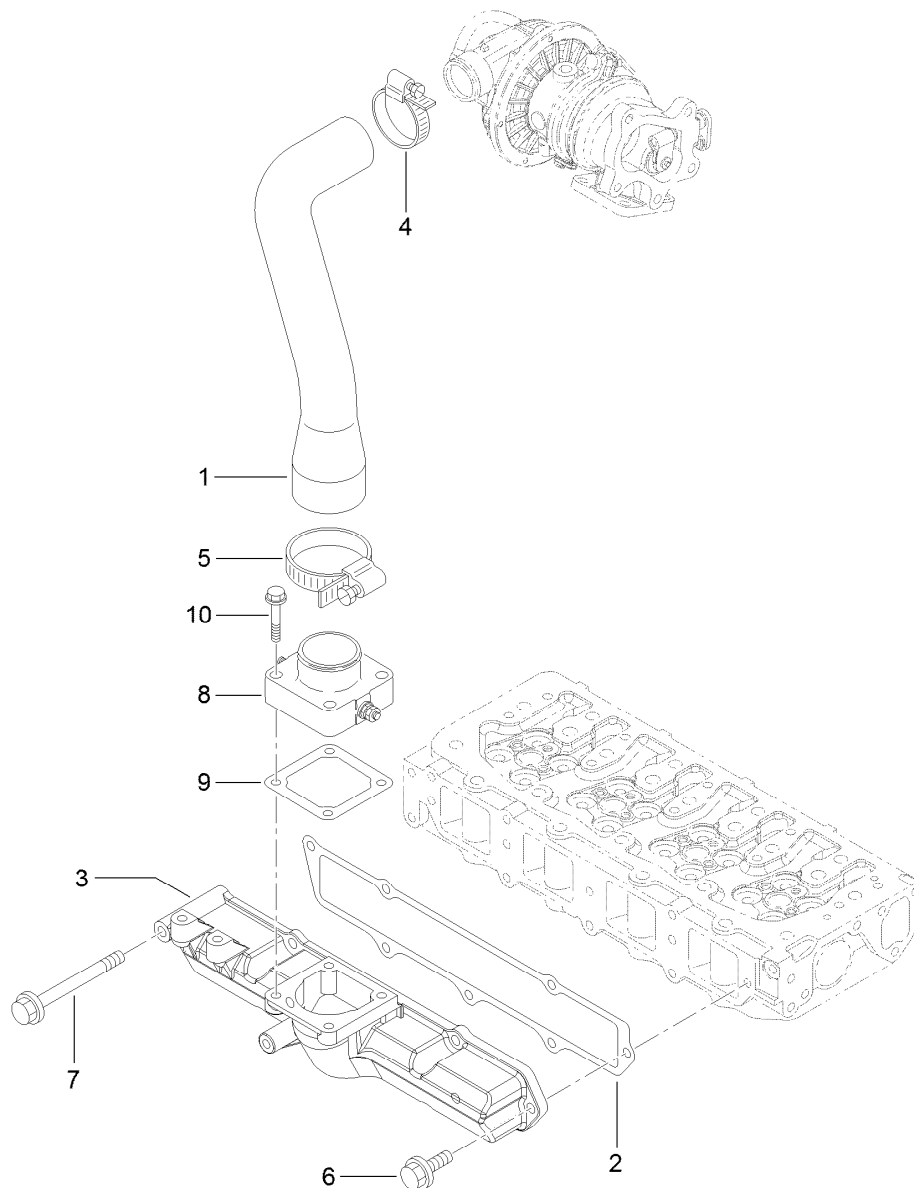
Ref.	Part Number	Qty.	Description
11	125-7214	4	Bolt
12	125-7215	2	Bolt
13	125-7219	20	Bolt
14	125-7220	4	Bolt
15	125-6995	2	Pin
16	125-6996	1	Case ASM
18	125-7106	1	Seal-Oil
19	125-7045	6	Bolt
20	125-7217	3	Bolt

Cylinder Head and Bonnet Assembly



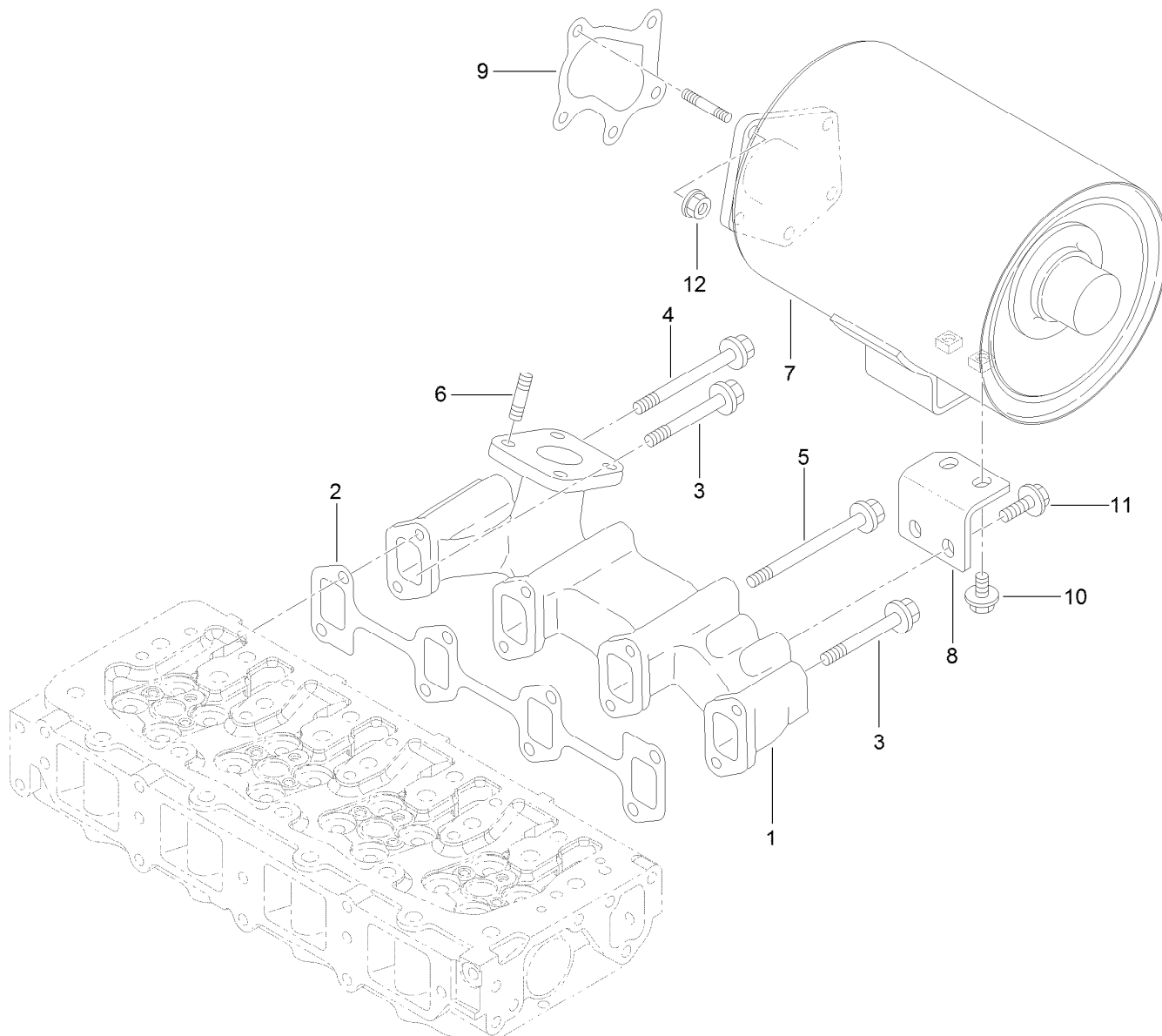
Cylinder Head and Bonnet Assembly (continued)

<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



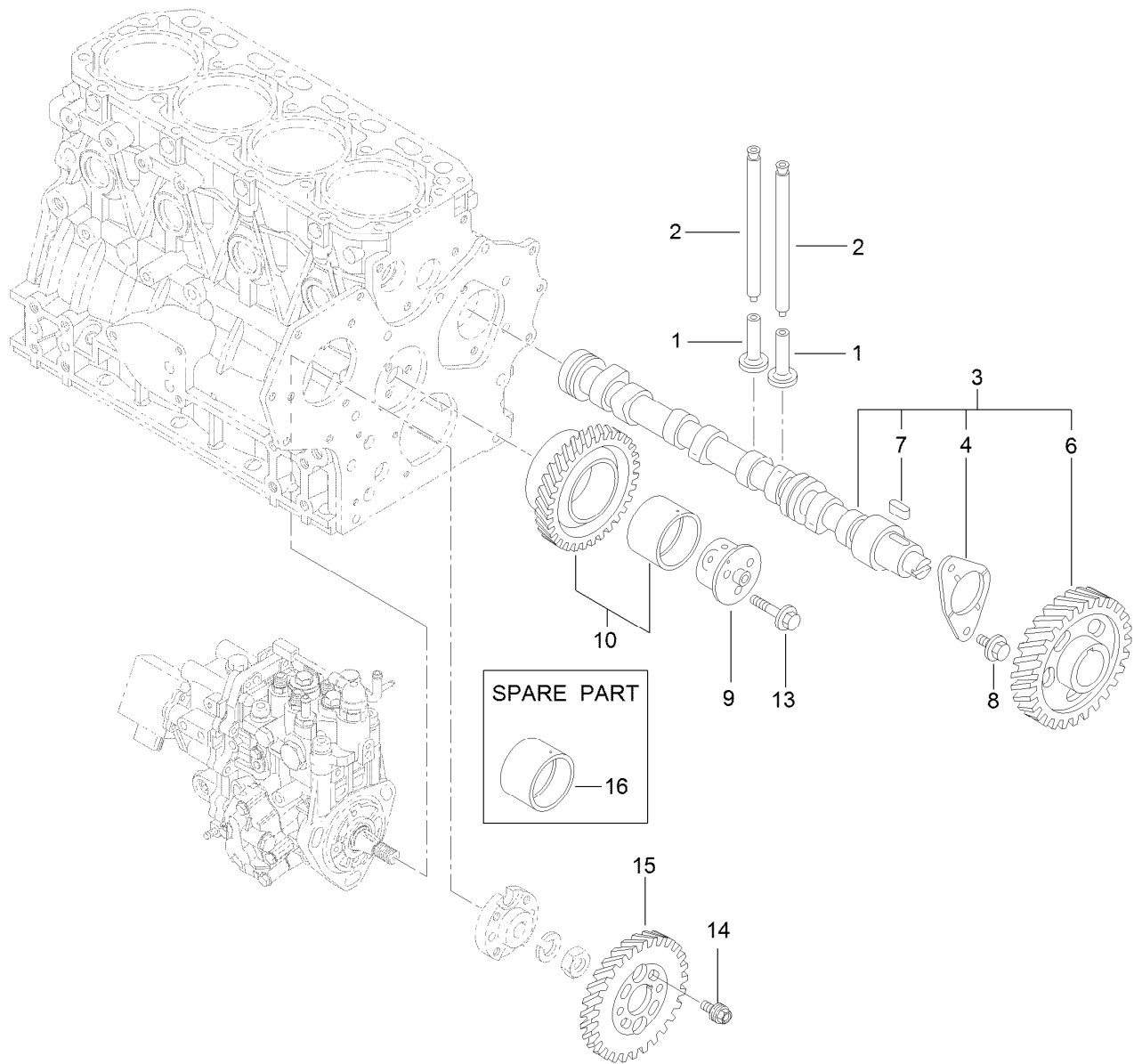
Suction Manifold Assembly

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



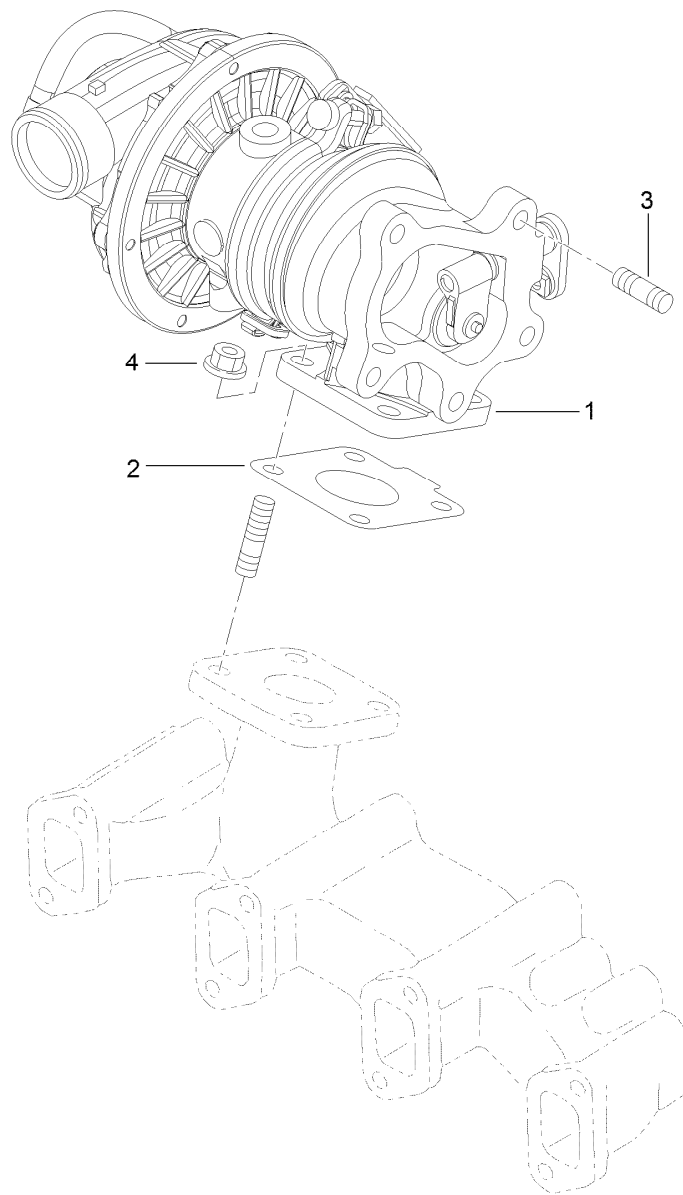
Exhaust Manifold and Silencer Assembly

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



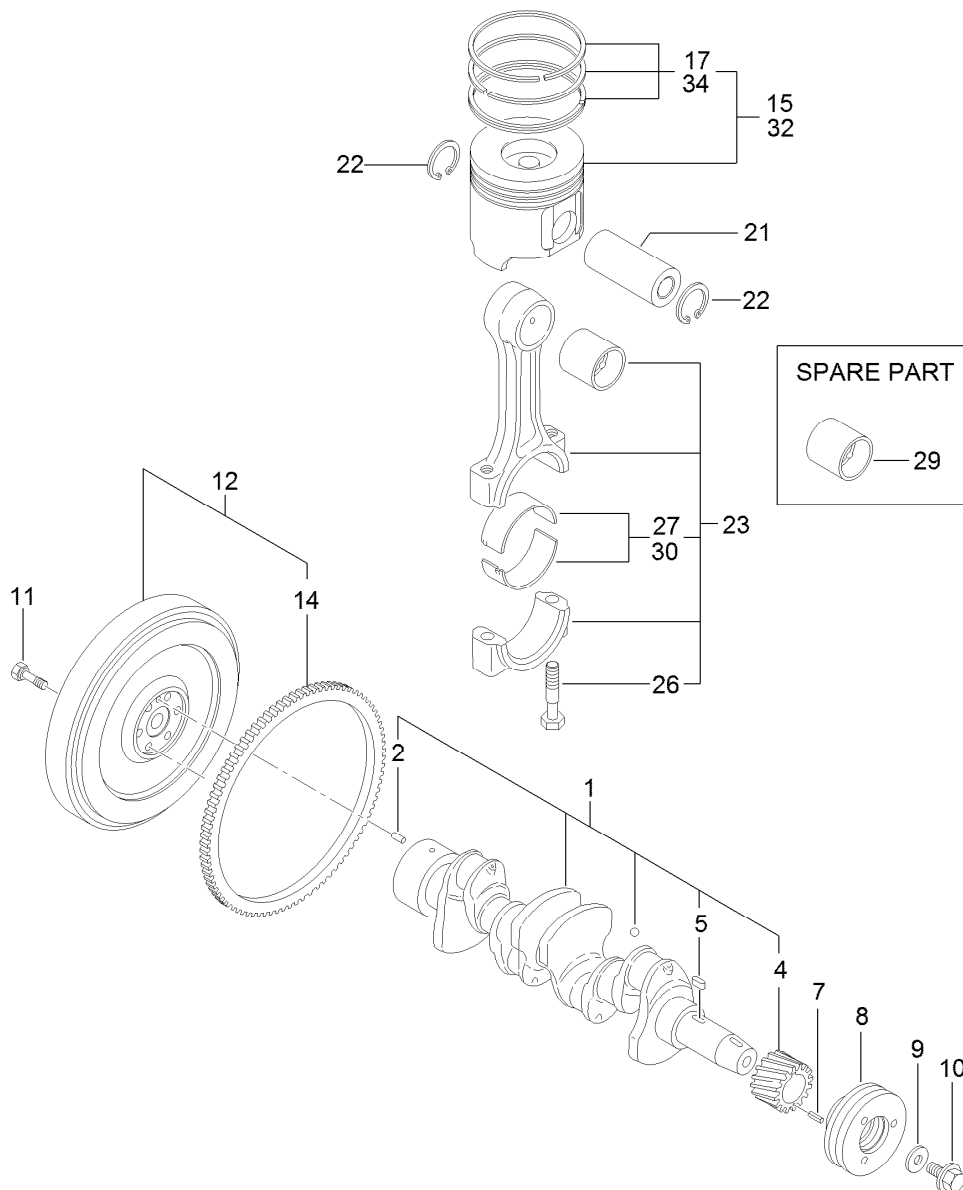
Camshaft and Driving Gear Assembly

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

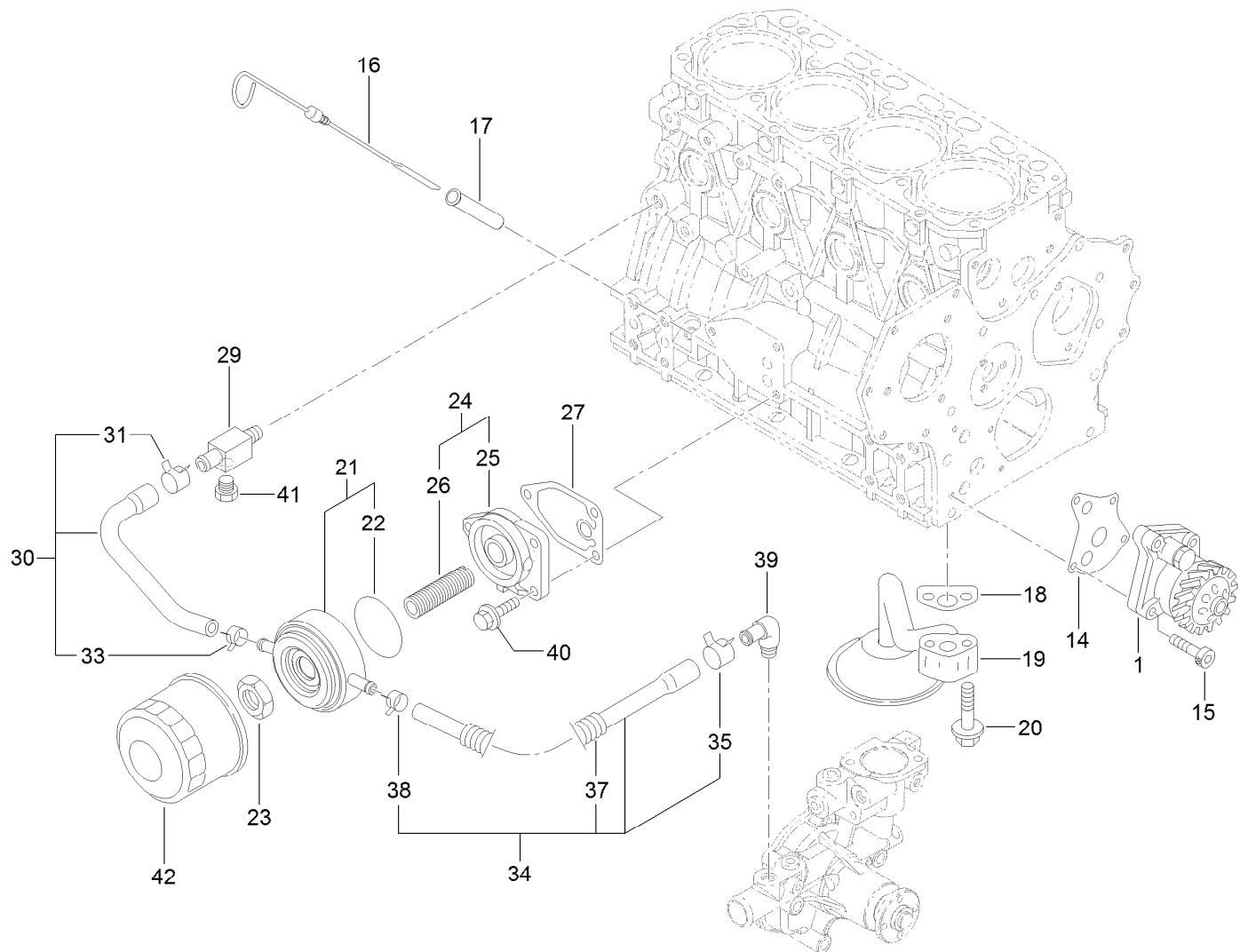
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7069	1	Turbine
2	125-7070	1	Gasket
3	125-7043	5	Stud
4	125-7229	4	Nut



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

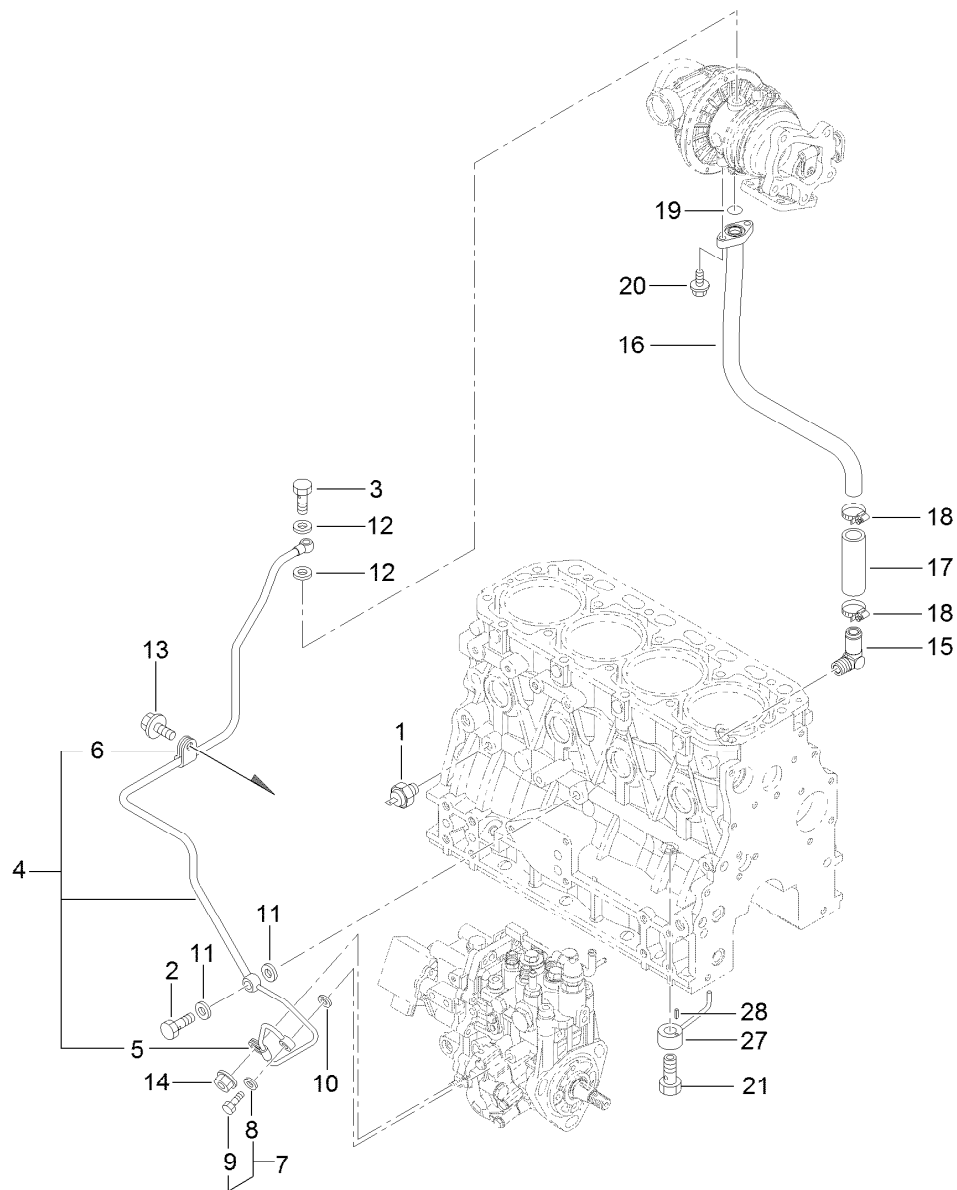
Ref.	Part Number	Qty.	Description
15	125-7072	4	Piston ASM
17	125-6983	4	Piston Ring Set
21	125-7030	4	Pin
22	125-7180	8	Ring
23	125-7242	4	Connecting Rod ASM
26	125-6955	8	Bolt
27	125-7018	4	Pin-Crank
29	125-6997	4	Pin-Piston
30	125-7019	4	Pin-Crank (.25)
32	125-7073	4	Piston ASM (0.25 Os)
34	125-6985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

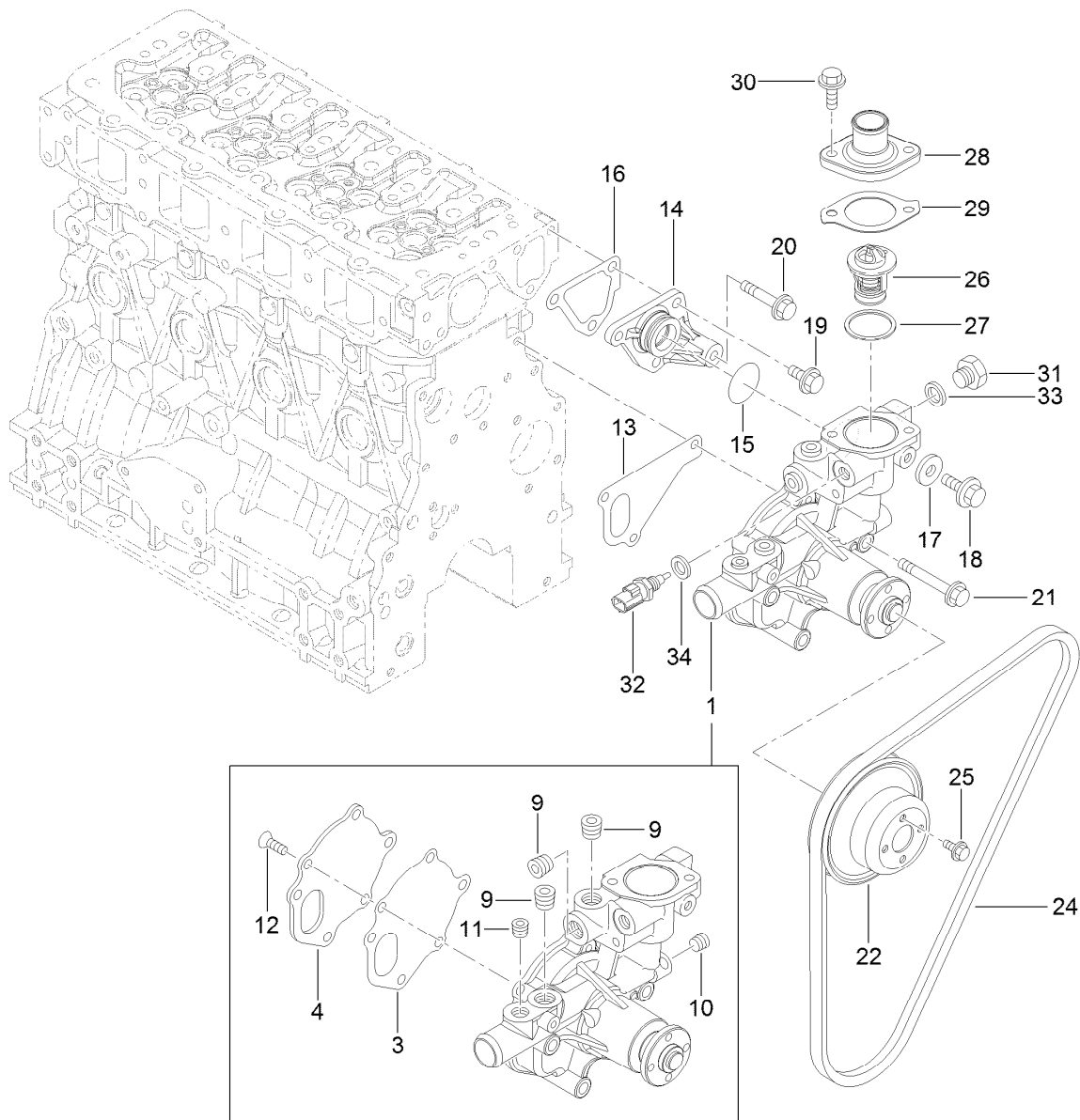
Ref.	Part Number	Qty.	Description
27	125-7024	1	Gasket
29	125-6990	1	Joint
30	125-7078	1	Pipe ASM
31	125-7162	1	Clip
33	125-7191	1	Clamp-Hose
34	125-7079	1	Pipe ASM
35	125-7162	1	Clip
37	125-6946	1	Tube
38	125-7191	1	Clamp-Hose
39	125-7001	1	Elbow
40	125-7595	3	Bolt
41	125-7171	1	Plug-Drain
42	125-7025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



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

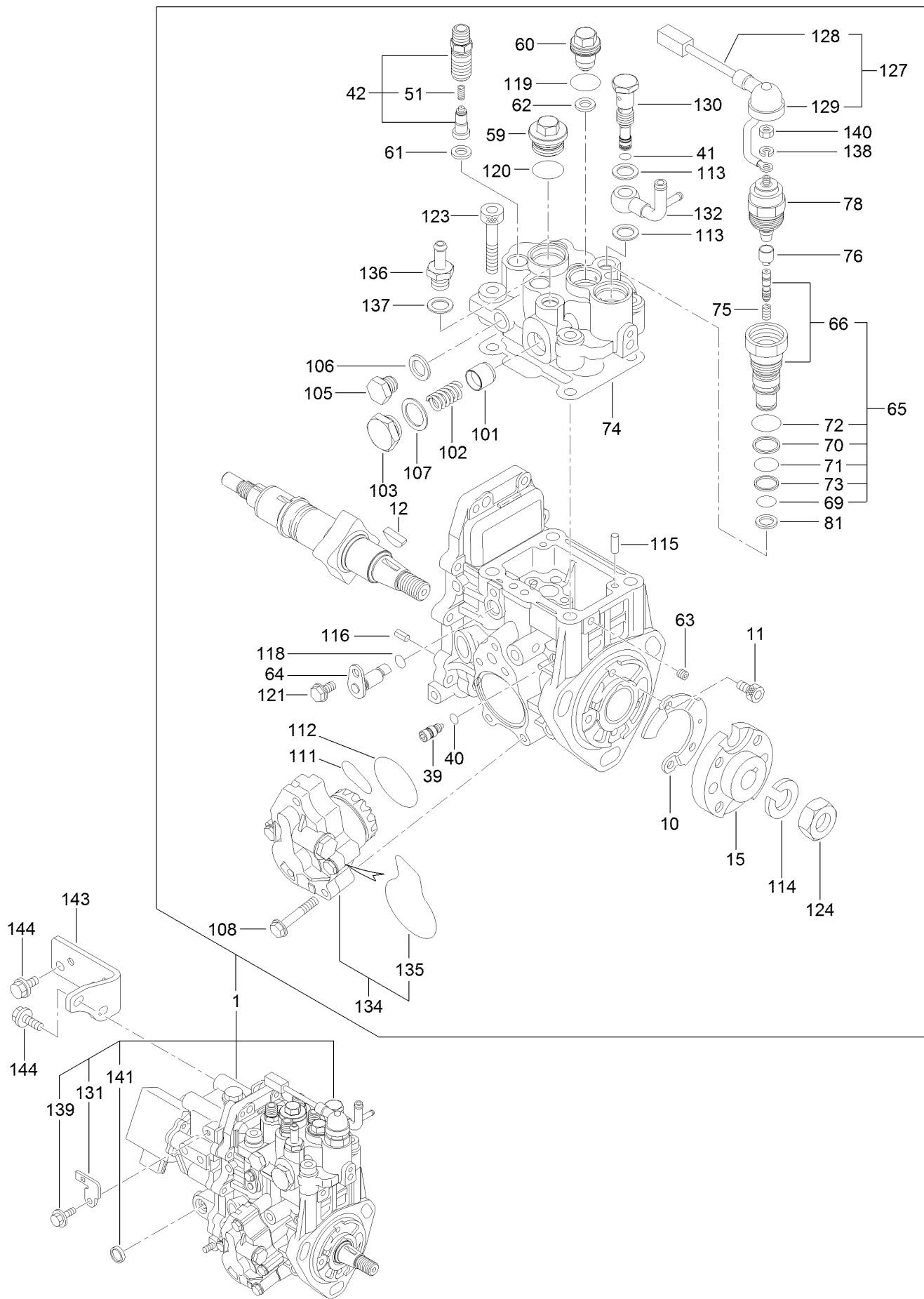


Cooling Water System Assembly

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

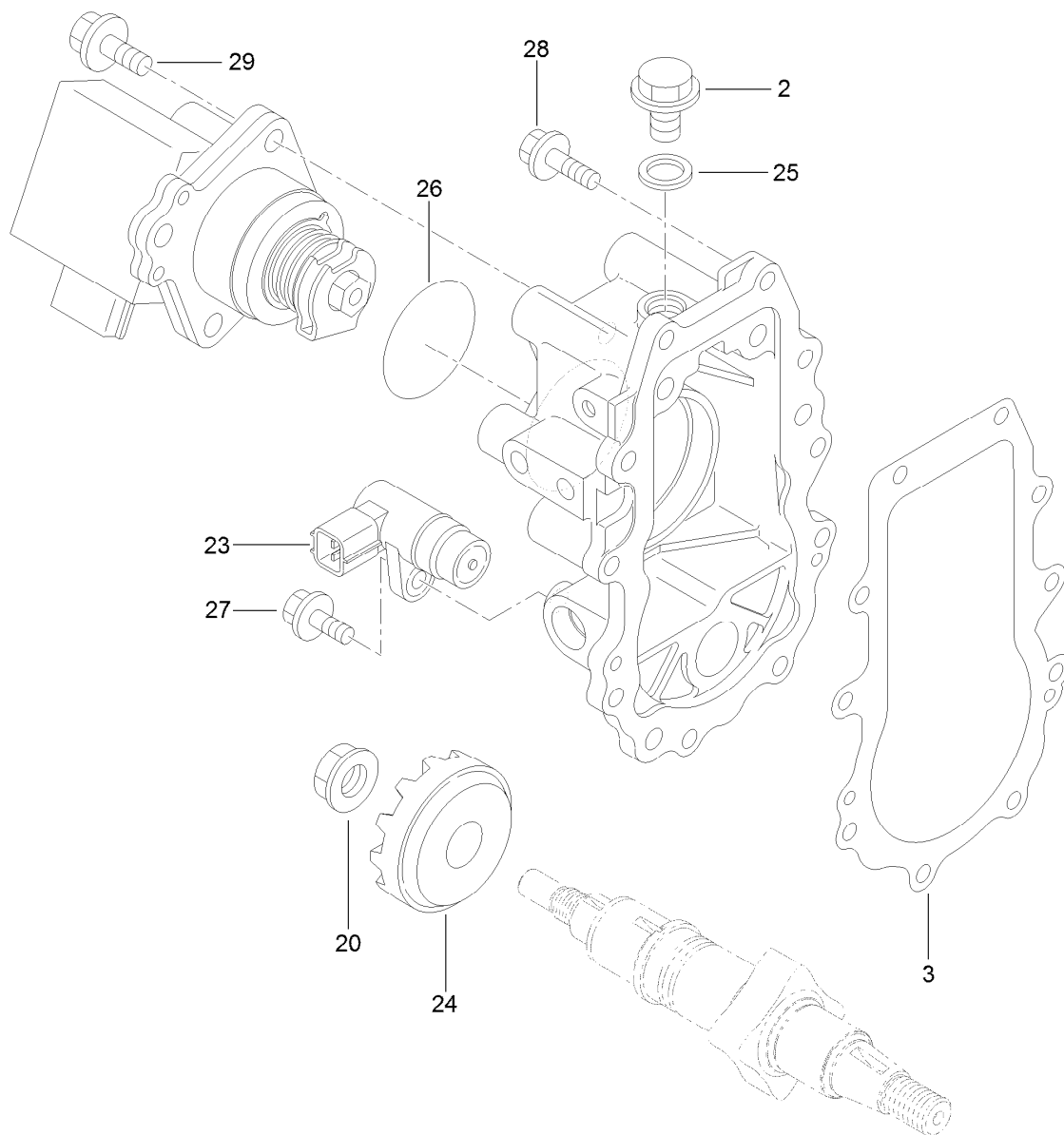
Ref.	Part Number	Qty.	Description
20	125-7219	1	Bolt
21	125-7222	3	Bolt
22	125-7039	1	V-Pulley
24	125-7204	1	V-Belt
25	125-7206	4	Bolt
26	125-7029	1	Thermostat
27	125-7026	1	Gasket
28	125-7034	1	Cover
29	125-7110	1	Gasket
30	125-7594	2	Bolt
31	125-6953	1	Plug
32	125-7124	1	Sensor-Thermostat, CW
33	125-6979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

Fuel Injection Pump Assembly



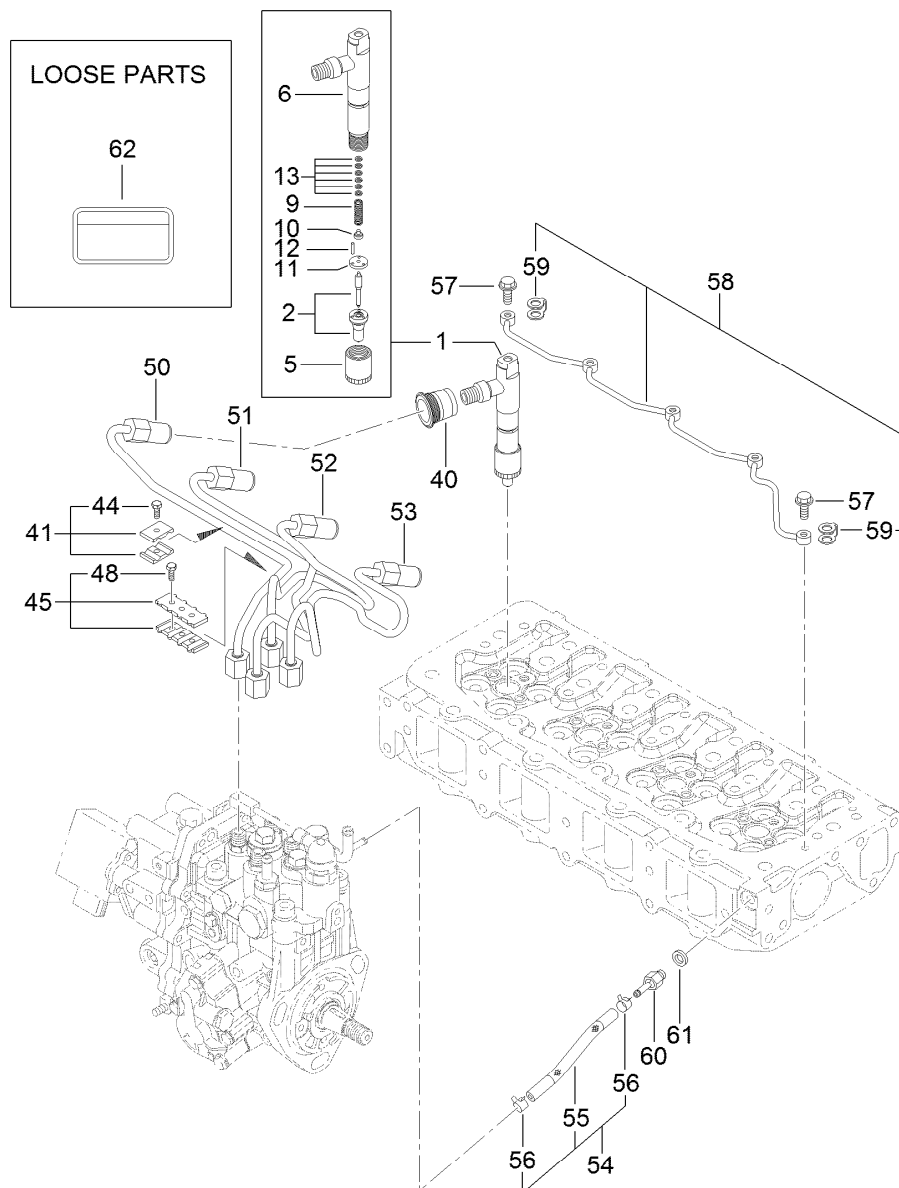
Fuel Injection Pump Assembly (continued)

<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				



Governor Assembly

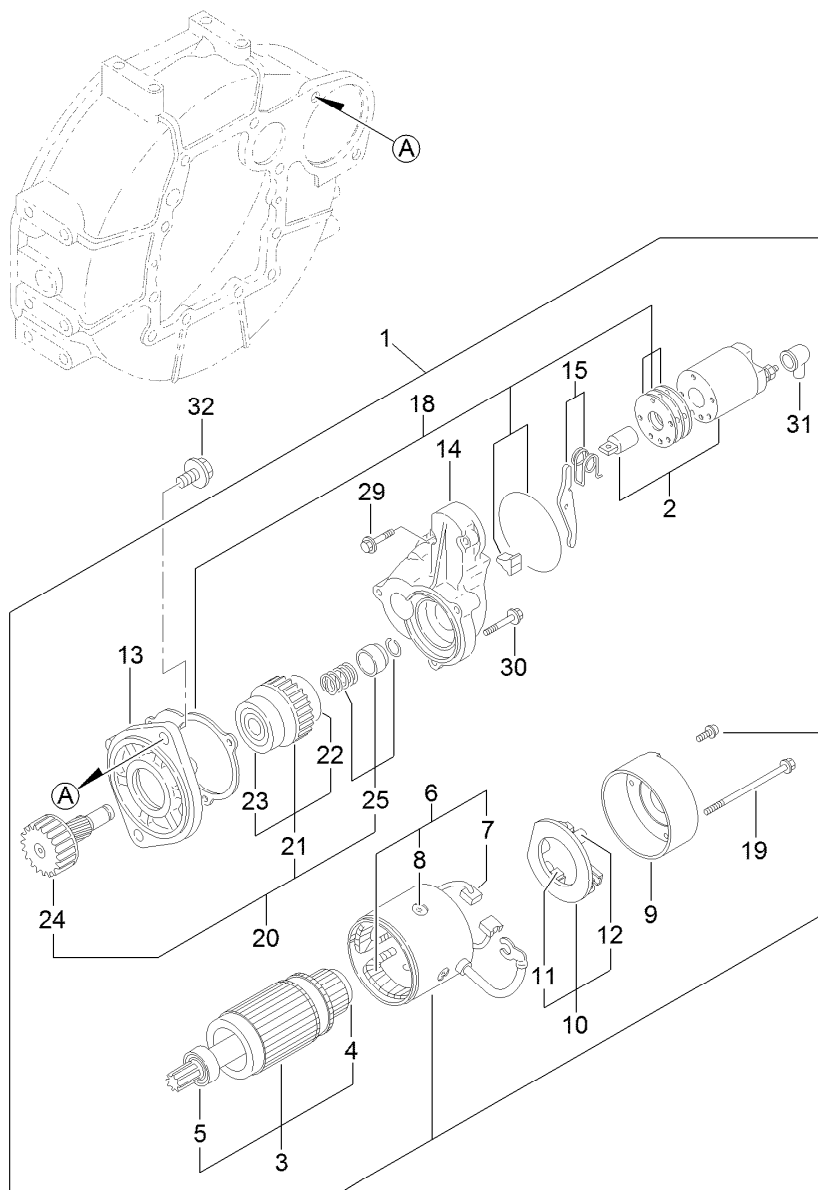
Ref.	Part Number	Qty.	Description
2	125-7148	1	Plug
3	125-7149	1	Gasket
20	125-6993	1	Nut
23	125-7152	1	Sensor
24	125-7150	1	Gear
25	125-7176	1	Washer-Seal
26	125-7200	1	O-Ring
27	125-7208	1	Bolt
28	125-7209	10	Bolt
29	125-7215	3	Bolt



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

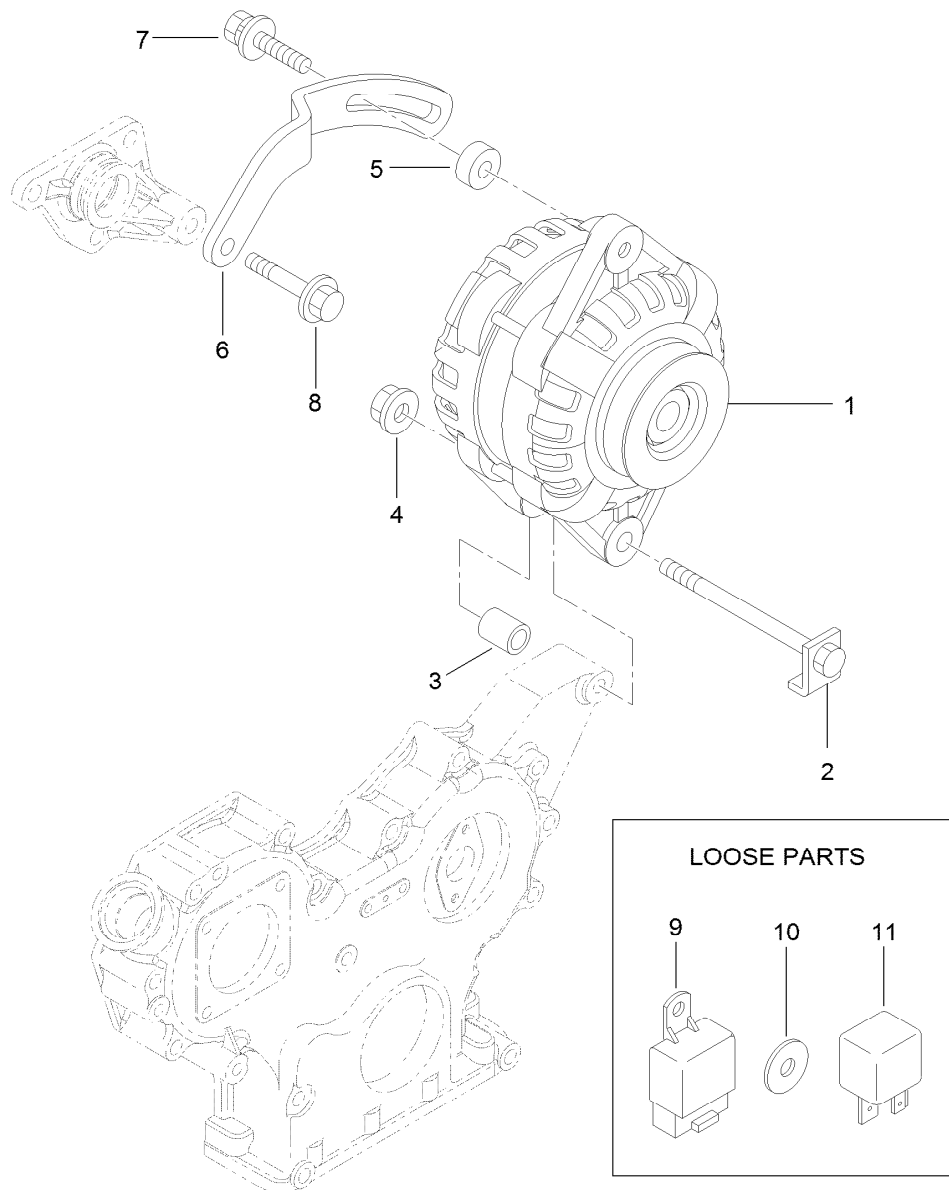
Ref.	Part Number	Qty.	Description
50	125-7082	1	Injection Pipe ASM
51	125-7083	1	Injection Pipe ASM
52	125-7084	1	Injection Pipe ASM
53	125-7085	1	Injection Pipe ASM
54	125-6948	1	Pipe ASM
55	125-6949	1	Pipe
56	125-6970	2	Clip
57	125-6966	5	Bolt-Joint, Pipe
58	125-7081	1	Pipe ASM
59	125-6967	5	Gasket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



Starting Motor Assembly

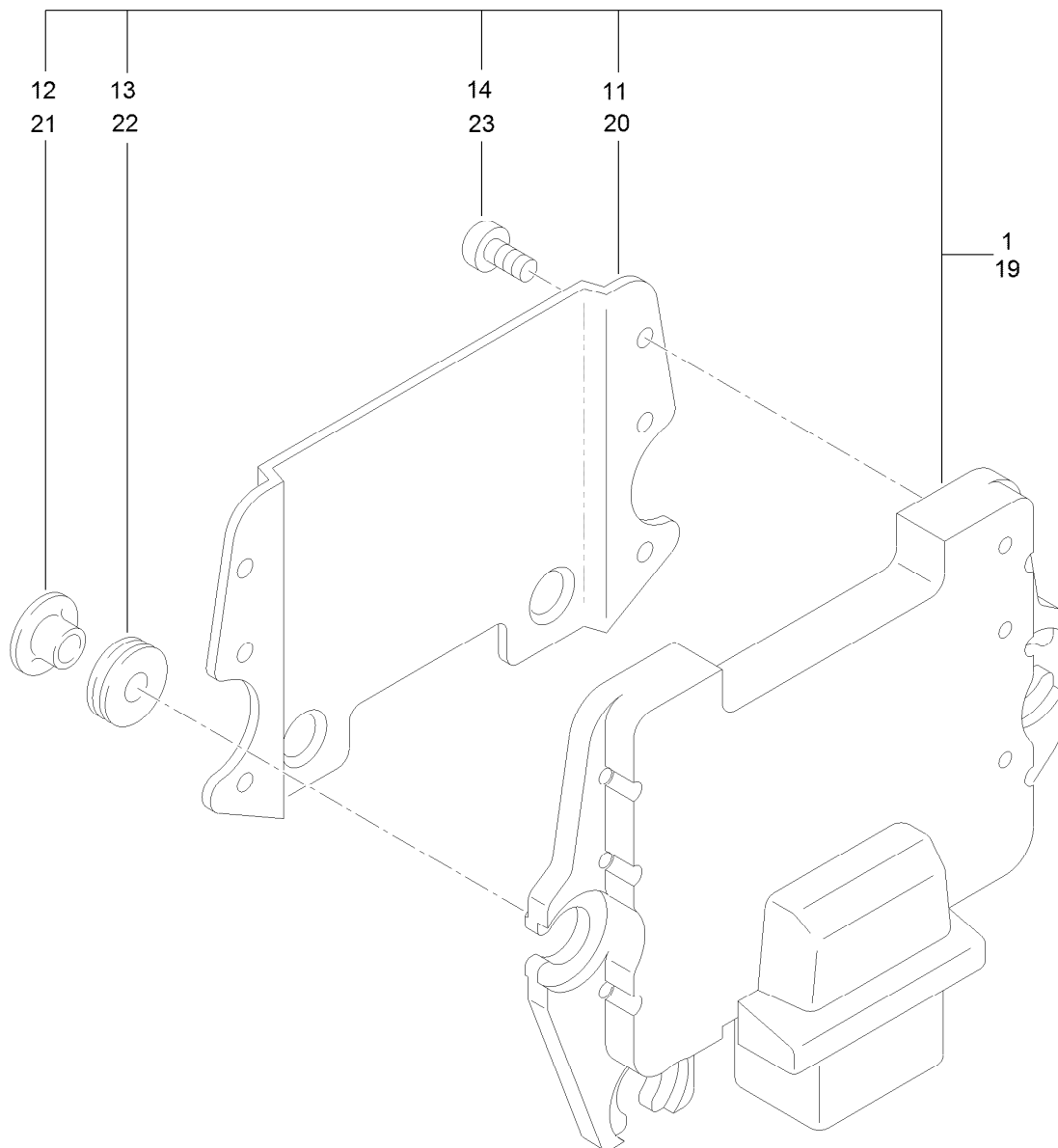
Ref.	Part Number	Qty.	Description
1	125-7003	1	Starter
2	125-7004	1	Switch ASM
3	125-7112	1	Armature ASM
4	125-7252	1	Bearing-Ball
5	125-7249	1	Bearing, Ball
6	125-7113	1	Field Coil ASM
7	125-7114	2	Brush
8	125-7163	4	Screw
9	125-7115	1	Cover
10	125-7116	1	Brush Holder ASM
11	125-7114	2	Brush
12	125-7036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



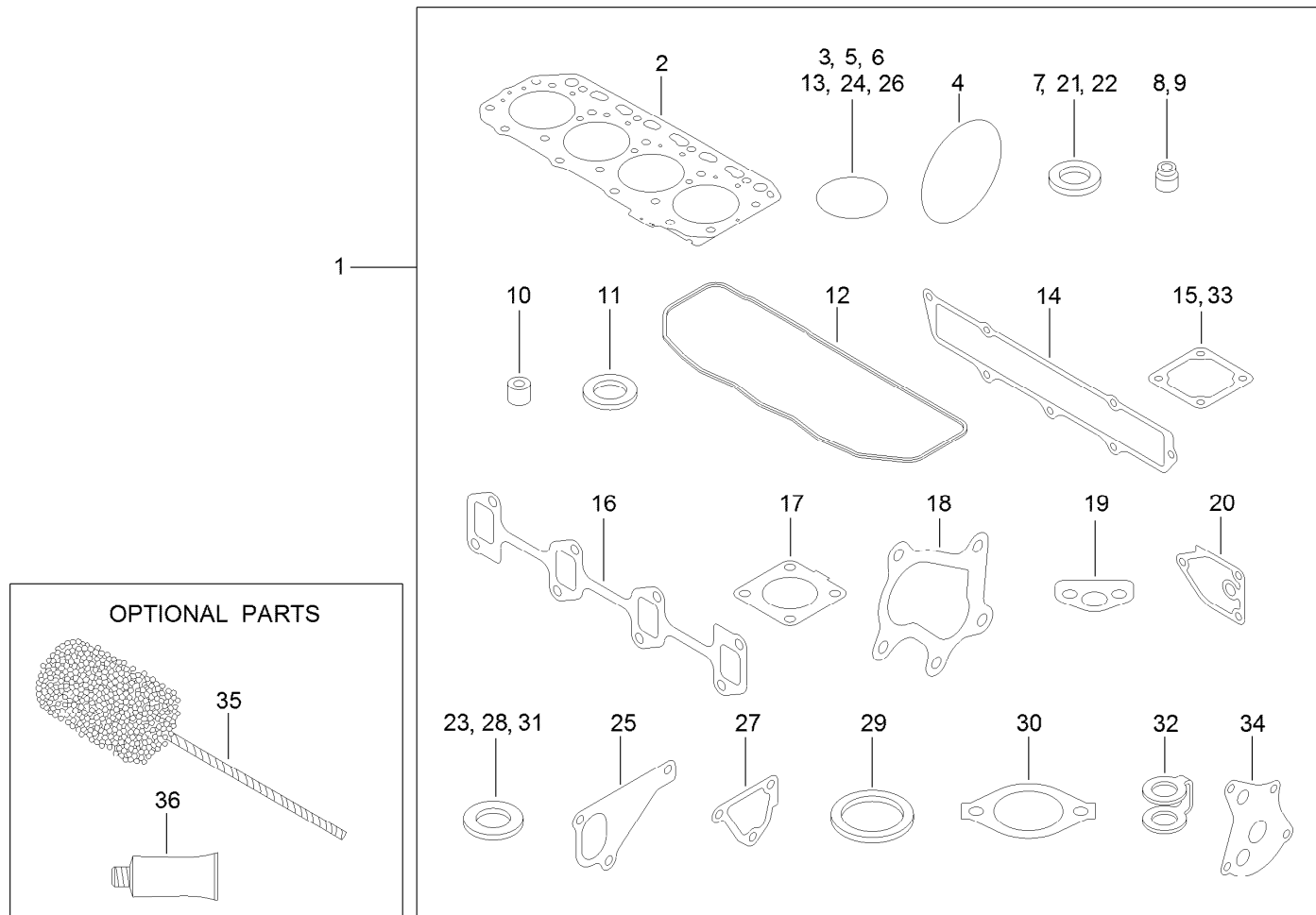
Generator Assembly

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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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 30603 Groundsmaster 4010 Rotary Mower

Product Name	Model/Part
Bumper ASM	106-4278-03
Blade-Combination (19in)	106-7166-03
Blade-Atomic (21.75in)	107-0214-03
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 (7 Pack)	108-1450
Atomic Blade Service Pack	108-1451
Blade-Flat Sail (21.75in)	110-6115-03
Blade-Flat Sail (19in)	110-6116-03
Flat Blade Service Pack (7 Pack)	110-6130
Flat Blade Service Pack (19in)	110-6140
Work Light Kit	114-5610
MVP Blade Kit	117-2722
Vinyl Backrest Extension Kit	119-7718
Backrest Extension Kit	119-7719
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
400 Hour MVP Kit	30408
North American Light Kit	30414
Leaf Mulcher Kit	30419
Guardian Recycler Conversion Kit	30420
Leaf Mulcher Kit	30422
Replacement Cutting Unit	30451
CE Kit	30453
Right-Hand Replacement Mower	30476
Left-Hand Replacement Mower	30477
Front Deck	30479
CE Light Kit	30660
Beacon Kit	30661
License Plate Kit	30664
Slow-Moving Vehicle Sign Kit	30665
Blade (21.75in)	92-5608-03
8in Foam Filled Wheel ASM	93-5974

Notes:

Notes:

Notes:



Count on it.