Form No. 3376-262 Rev D

TORO®

Count on it.

Parts Catalog

Groundsmaster® 4010

Rotary Mower

Model No. 30607—Serial No. 313000001 and Up

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

CE

3376-262 D

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
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 Seperator and Shield Assembly 39
Front Deck Installation Assembly 40
Gear Motor Assembly No. 99-5489 41
Lift Cylinder Assembly No. 120-8802 42
Front Deck Hydraulic Fitting Assembly 43
Front Deck Hose Routing Assembly 44
Right Deck Mount Assembly 45
Left Deck Hydraulic Fitting Assembly 46
Left Deck Hose Routing Assembly 47
Left Deck Mount Assembly 48
Left Deck Hydraulic Fitting Assembly 49
Left Deck Hose Routing Assembly 50
Traction Pedal Assembly 51
Brake Pedal Assembly 53
Seat Base and Seat Assembly 54
Air Ride Seat Suspension Assembly No. 108-1488 56
Cloth Premium Seat Assembly No. 117-9429 58
Parking Brake, Steering Tower and Power Center Assembly 59
Fender, Tool Box and Cover Assembly 61
Fender Assembly 62
Acoustic Foam Assembly 63
Platform Harness and Fuse Assembly 64
Rear Harness Assembly 65
Battery Cable and Grounds Assembly 66
Engine Harness Assembly 67

© 2018—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

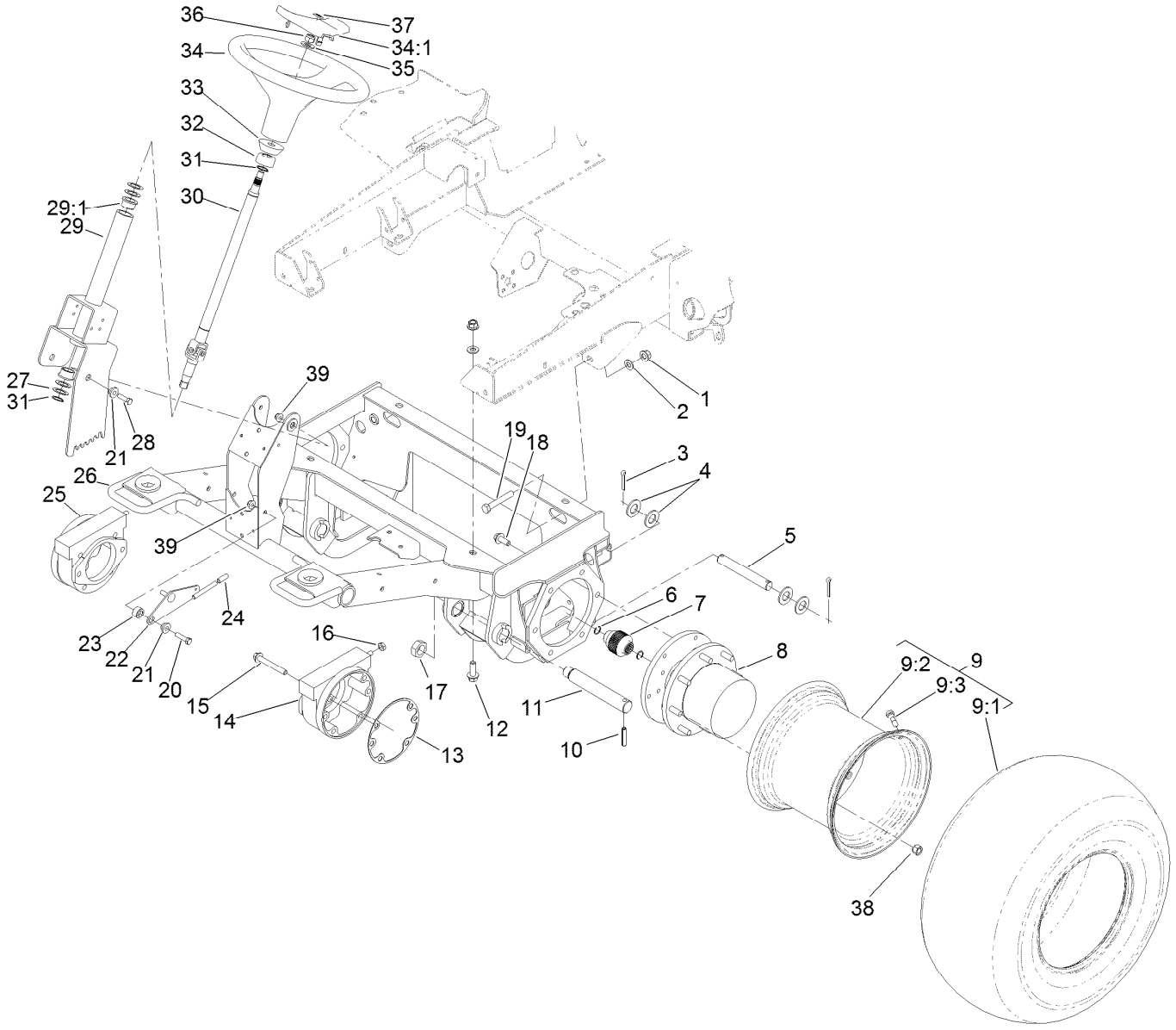
Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

Contents (continued)

Piston Pump and Gear Pump Assembly . . . 68
Piston Pump Assembly No. 120-9059 . . . 70
4-Section Gear Pump Assembly No. 120-8904 . . . 72
Combination Manifold Assembly . . . 73
Combination Manifold Assembly No. 120-8842 . . . 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
Lift, Steer and Fan Hydraulic Assembly . . . 87
Traction Hydraulic Assembly . . . 88
Oil Cooler Hydraulic Assembly . . . 90
Headlamp and Slow-Moving-Vehicle Sign Assembly . . . 91
Head Light Assembly No. 114-5928 . . . 92
Right Door Assembly . . . 93
Right Window Assembly . . . 94
Panel and Washer-Fluid Tank Assembly . . . 95
Left Door Assembly . . . 96
Left Window Assembly . . . 97
Front-Upper Window Assembly . . . 98
Front-Lower Window Assembly . . . 99
Rear Window Assembly . . . 100
Door Striker, Wiper and Mirror Assembly . . . 101
Wiper Assembly No. 119-8350 . . . 102
Headliner Assembly . . . 103
Roof and Hose Assembly . . . 104
Switchplate and Fuseblock Assembly . . . 105
Heater Evaporator Assembly . . . 106
Condensor Assembly . . . 107
Arm-Rest Control Panel Assembly . . . 108
Cab Light Switch 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
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
Right Deck Discharge Chamber and Cover Assembly . . . 122
Left Deck Idler and Skid Assembly . . . 123
Left Deck Discharge Chamber and Cover Assembly . . . 125
Cylinder Block Assembly . . . 126
Gear Housing Assembly . . . 127
Flywheel Housing and Oil Sump Assembly . . . 128
Suction Manifold Assembly . . . 129
Cylinder Head and Cover Assembly . . . 130

Contents (continued)

Diesel Particulate Filter Assembly 132
Exhaust Manifold Assembly 134
Camshaft and Driving Gear Assembly 135
Turbine Assembly 136
Crankshaft and Piston Assembly 137
Lubrication and Oil System Assembly 138
Lubrication Oil Line Assembly 139
Cooling Water System Assembly 140
Fuel System Assembly 141
Fuel Injection Valve Assembly 142
Fuel Line Assembly 143
Starting Motor Assembly 144
Electric Parts Assembly 145
Gasket Set 146
Attachments and Accessories 148

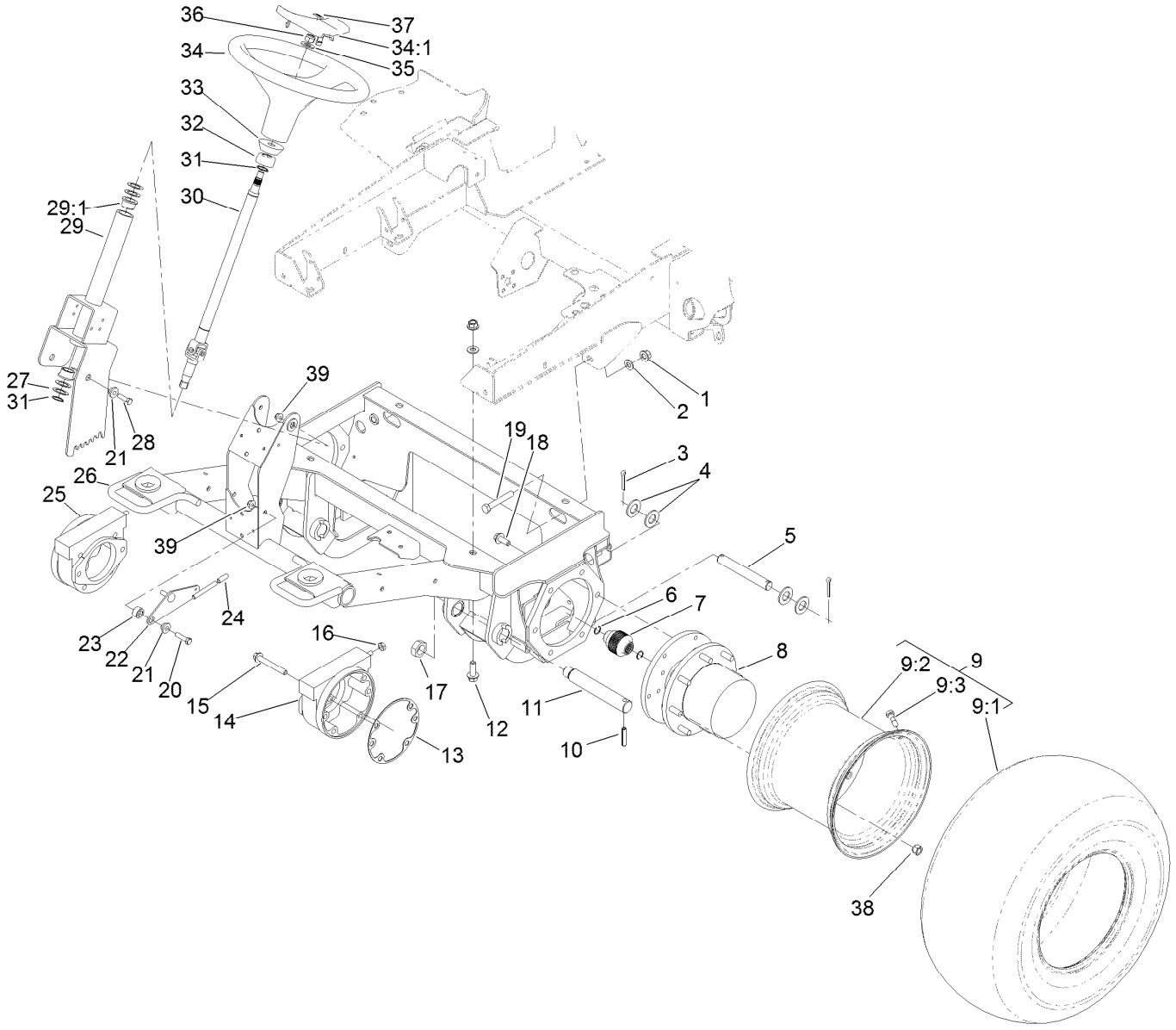


Front Frame and Steering Assembly

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

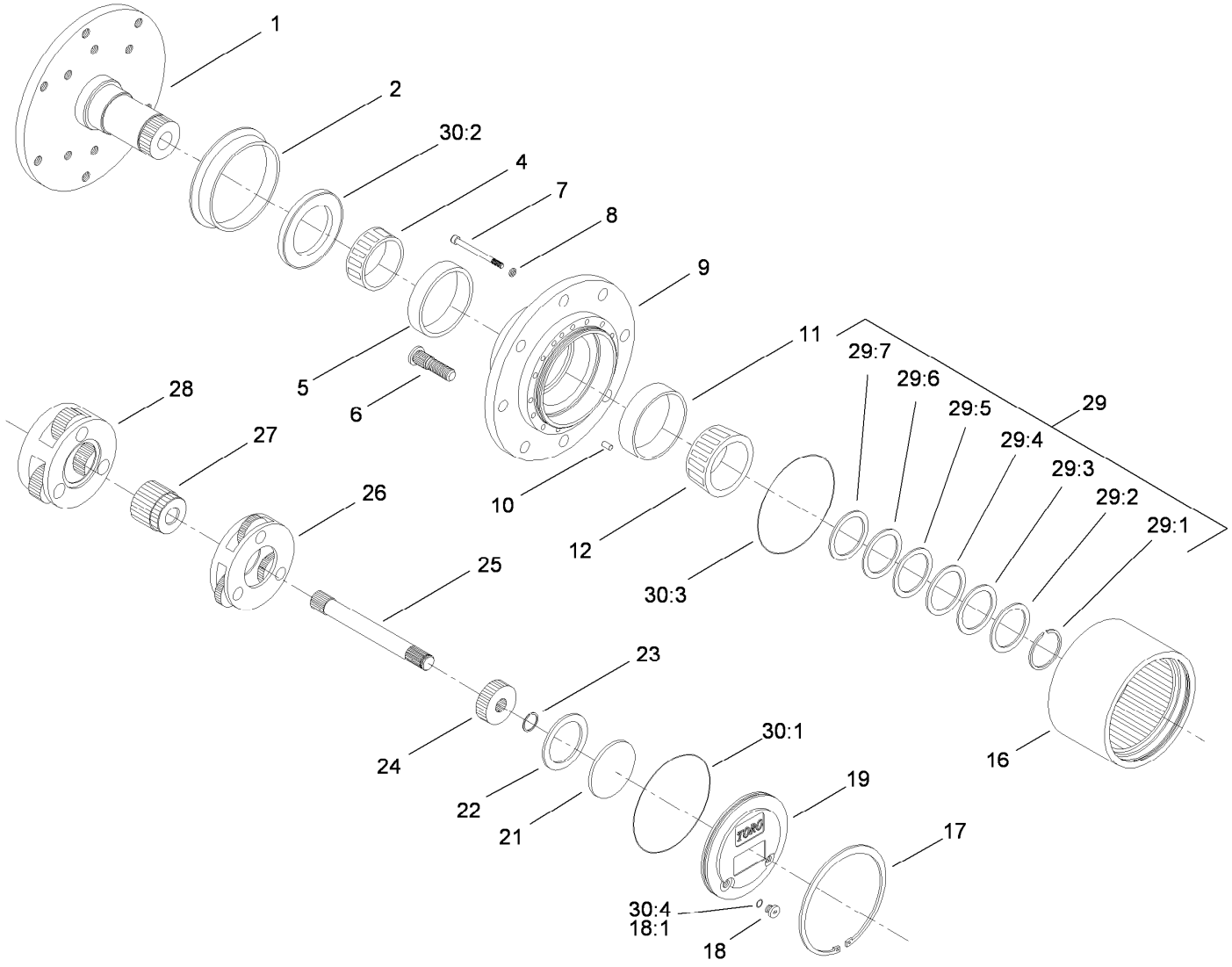
● Not serviced separately



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
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



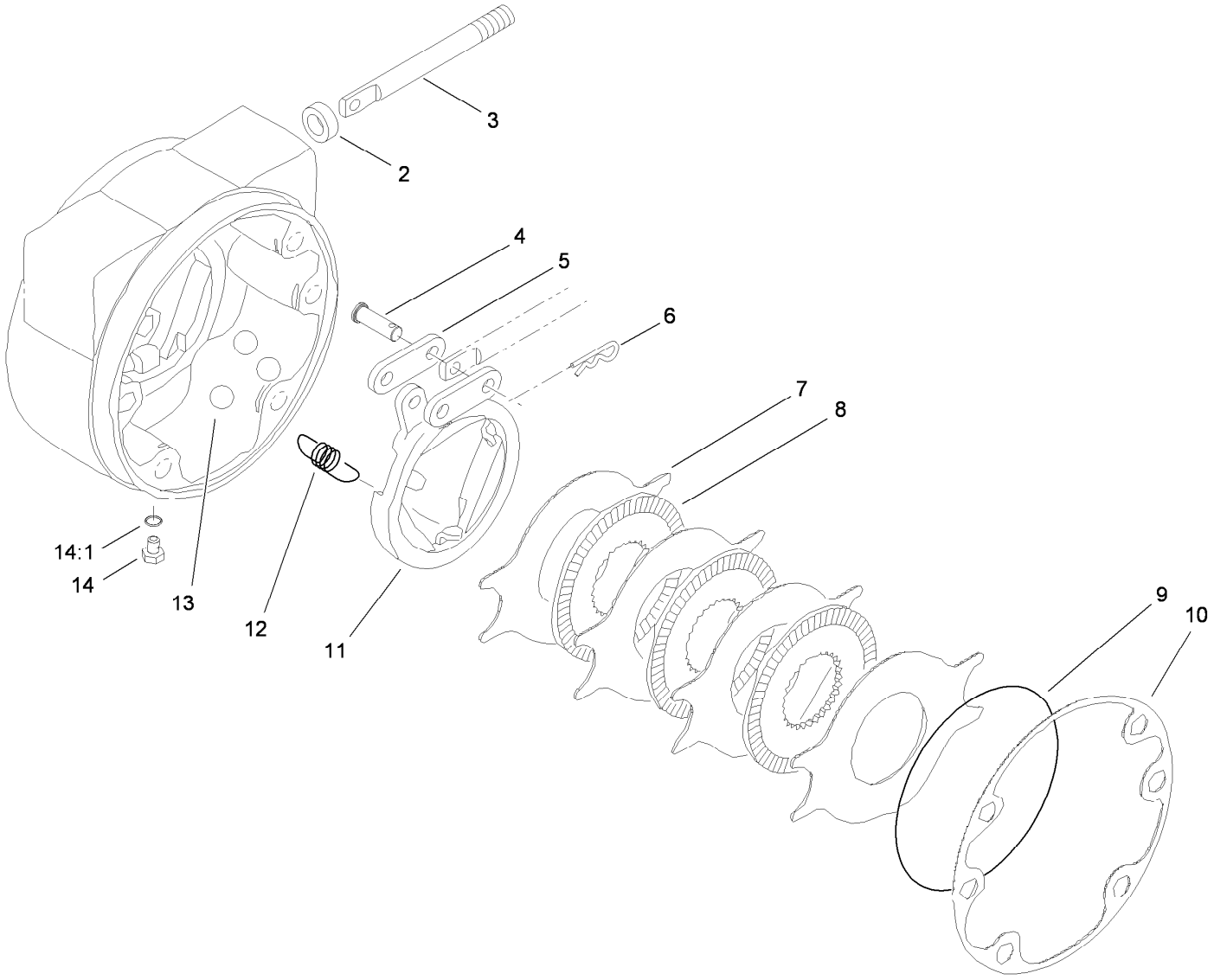
Planetary Assembly No. 105-4500

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

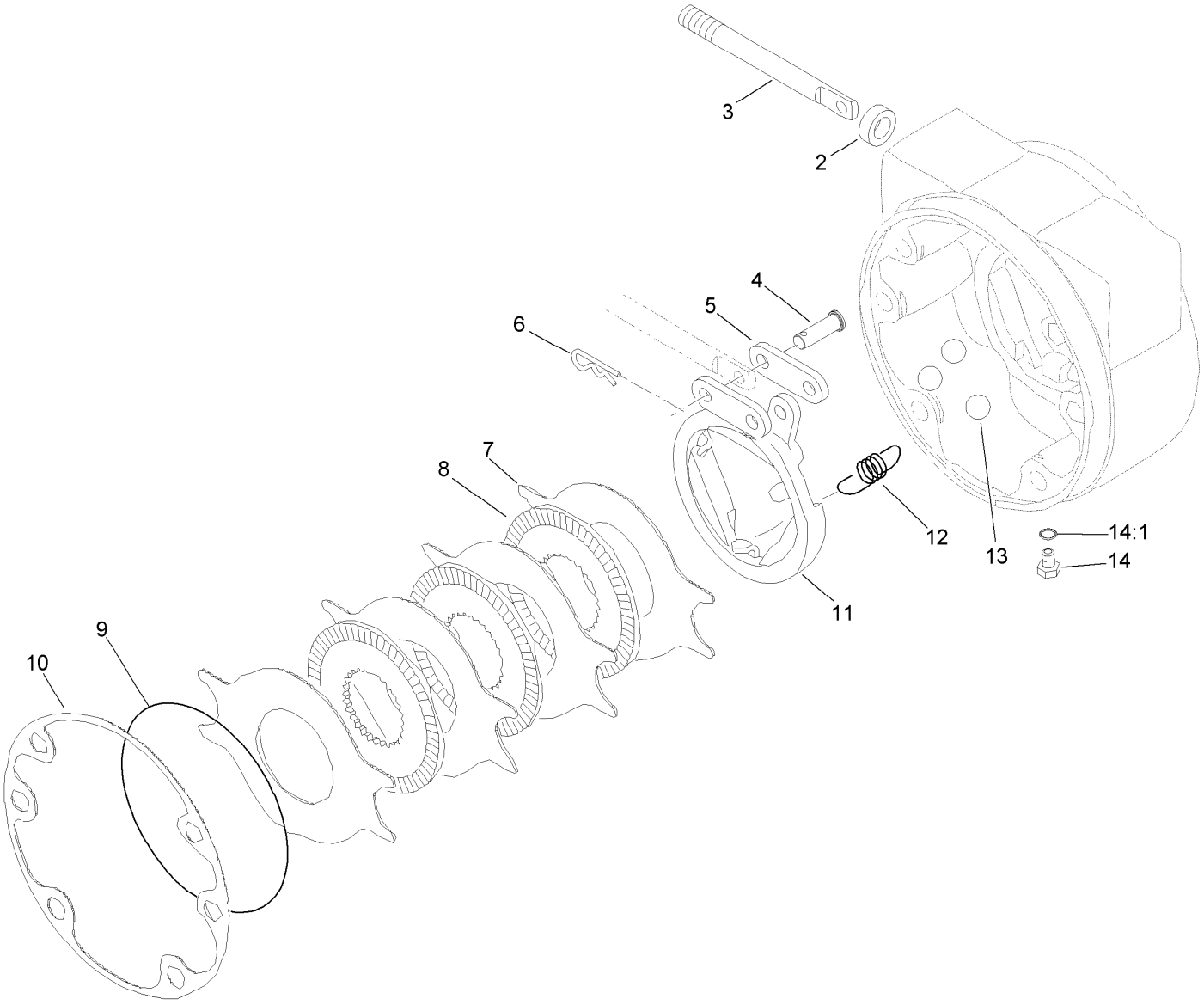
● Not illustrated

■ Not serviced separately



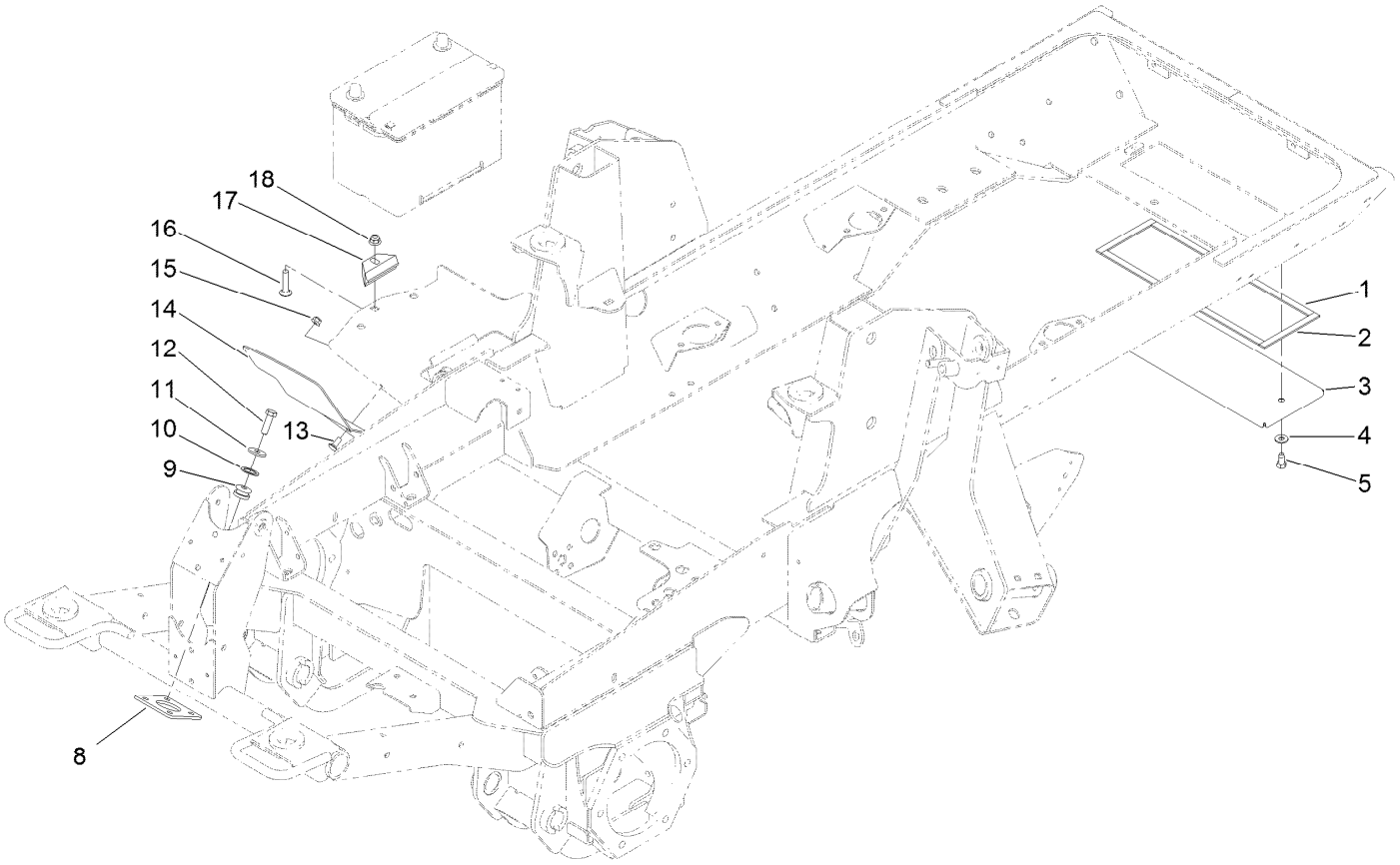
Brake Assembly No. 100-3070-03

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



Brake Assembly No. 100-3069-03

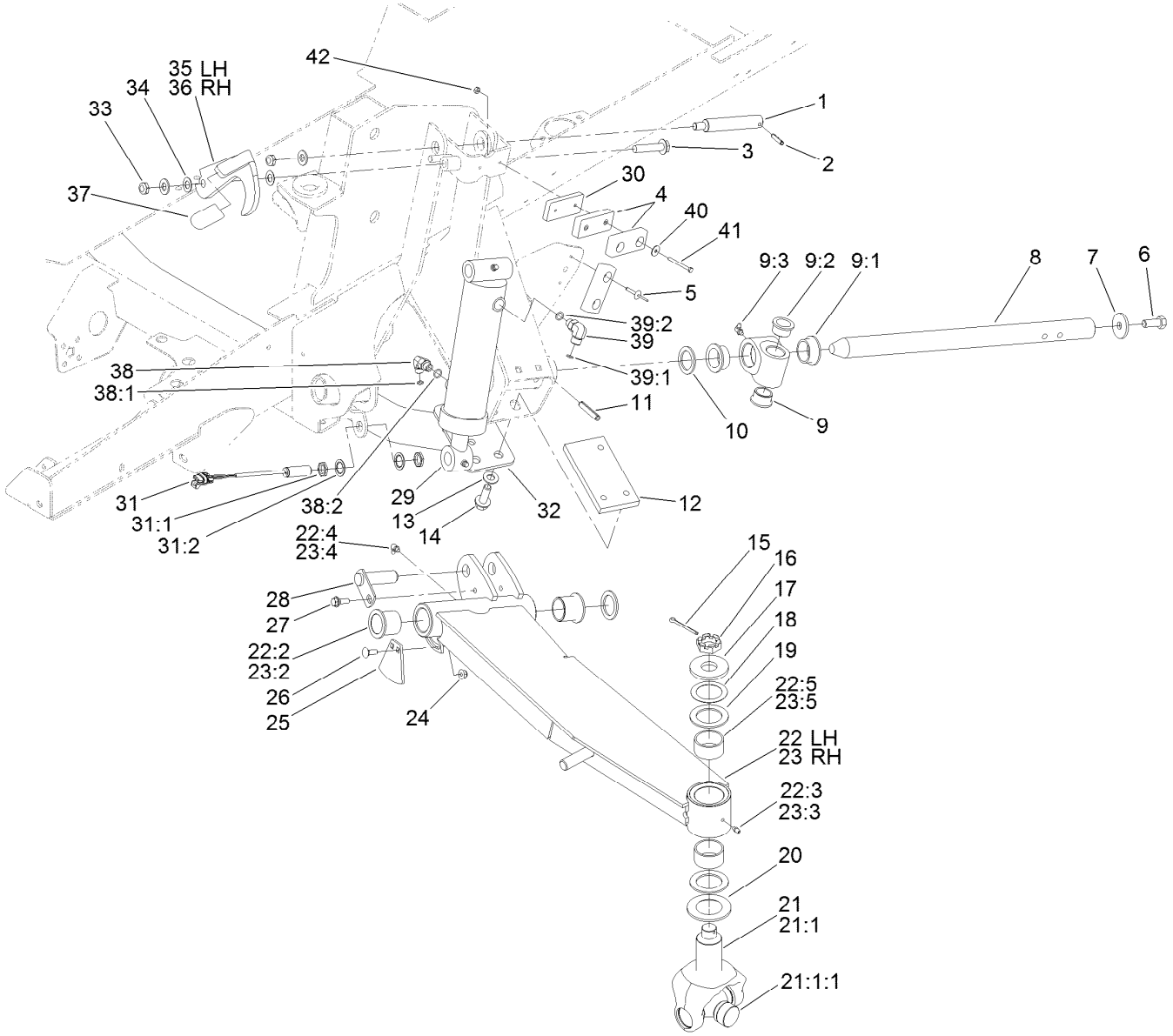
Ref.	*Part Number*	*Qty.*	*Description*
2	93-7977	1	Seal
3	93-7978	1	Rod-Pull
4	93-7983	2	Pin-Clevis
5	93-7980	2	Link
6	93-7979	2	Pin-Hitch
7	93-7986	4	Disc-Stationary
8	104-4278	3	Disc-Rotating
9	93-7976	1	Ring-Retaining
10	93-7984	1	Gasket
11	104-4280	1	Actuator-Rotating
12	93-7987	3	Spring-Extension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

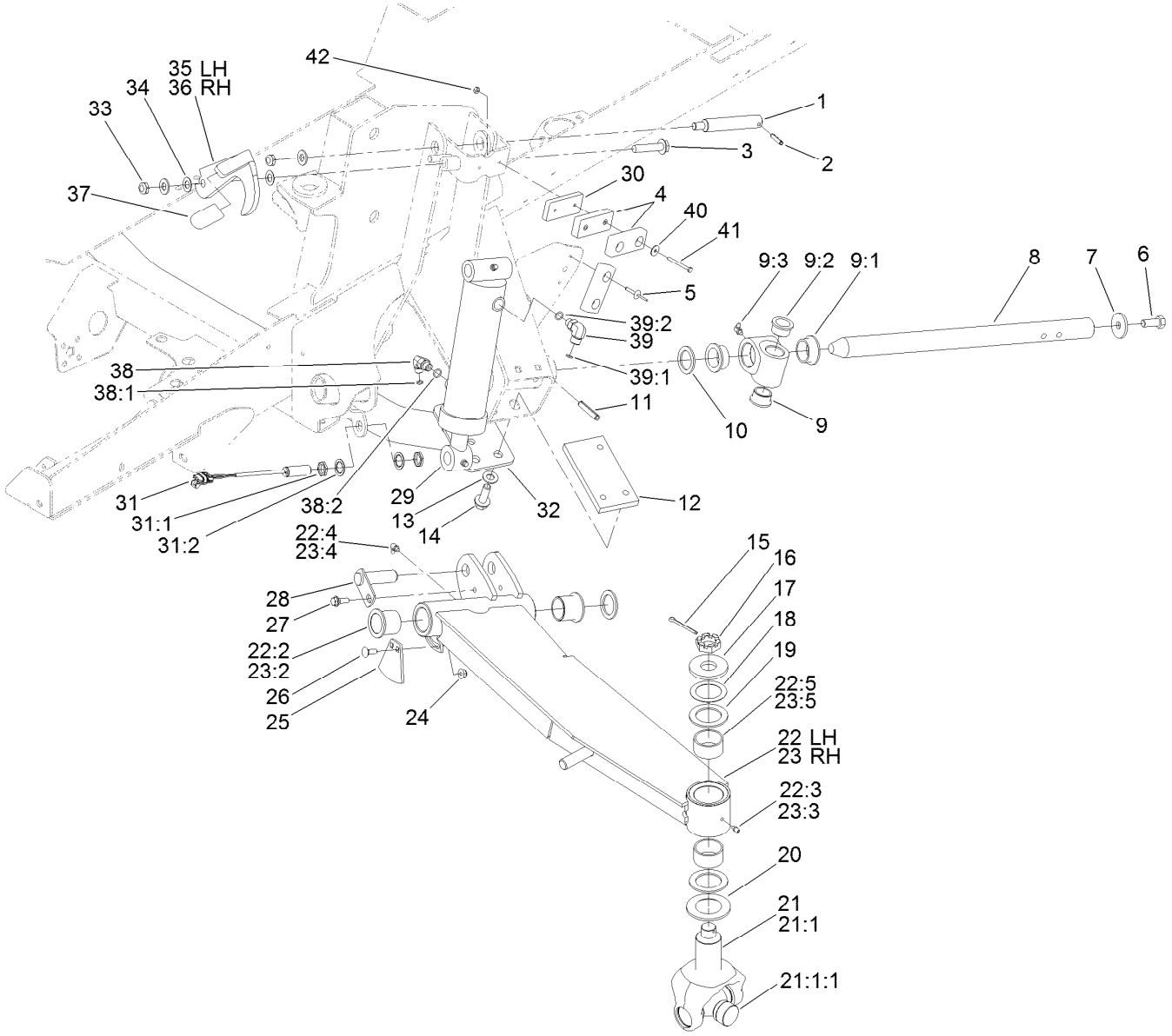


Wing Lift Arm Assembly

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

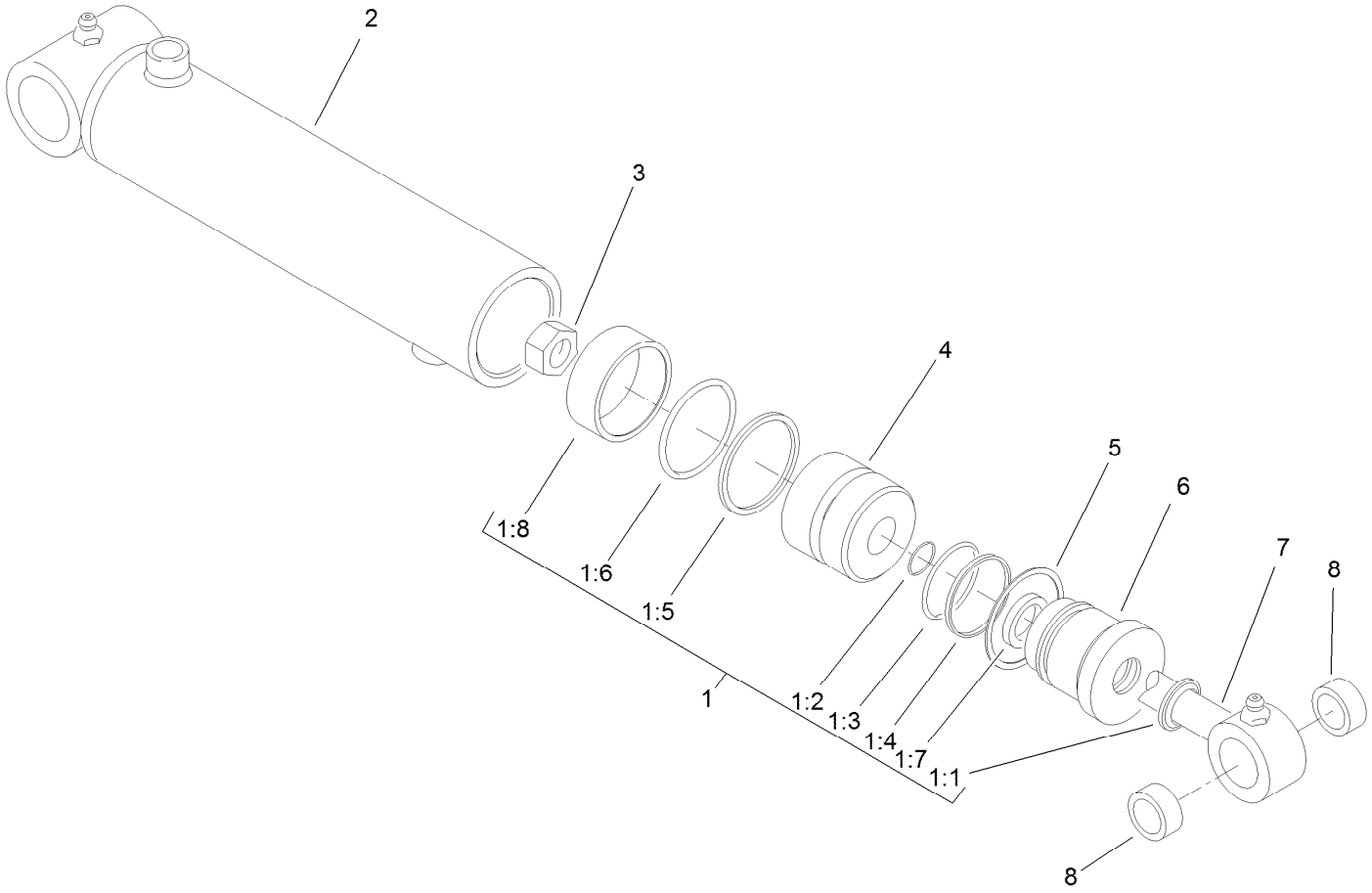


Wing Lift Arm Assembly (continued)

Ref.	Part Number	Qty.	Description
24	104-8300	6	Nut-HF, NI
25	119-0077	2	Plate-Sensing, Wing
26	3230-16	4	Screw-CARR
27	27-0410	2	Screw-Shoulder
28	100-5674	2	Pin
29	107-4303	2	HYD Cylinder ASM
30	119-8308-03	2	Plate
31	115-5300	2	Proximity Switch ASM
31:1	117-3207	2	Nut-Hex
31:2	117-3208	2	Washer-Lock, Internal Tooth
32	120-9000-03	1	Crossmember
33	3296-45	4	Nut-Hex
34	104-3577	4	Washer

Ref.	Part Number	Qty.	Description
35	104-3557-03	1	Latch-LH
36	104-3556-03	1	Latch-RH
37	48-7081	2	Grip-Plastic
38	340-82	2	Fitting-Elbow, 90
38:1	237-42	1	O-Ring
38:2	237-21	1	O-Ring
39	340-77	2	Fitting-Elbow, 90 DEG
39:1	237-22	1	O-Ring
39:2	237-42	1	O-Ring
40	3256-61	4	Washer-Flat
41	32105-20	4	Screw-HH
42	3296-2	4	Nut-Lock, NI

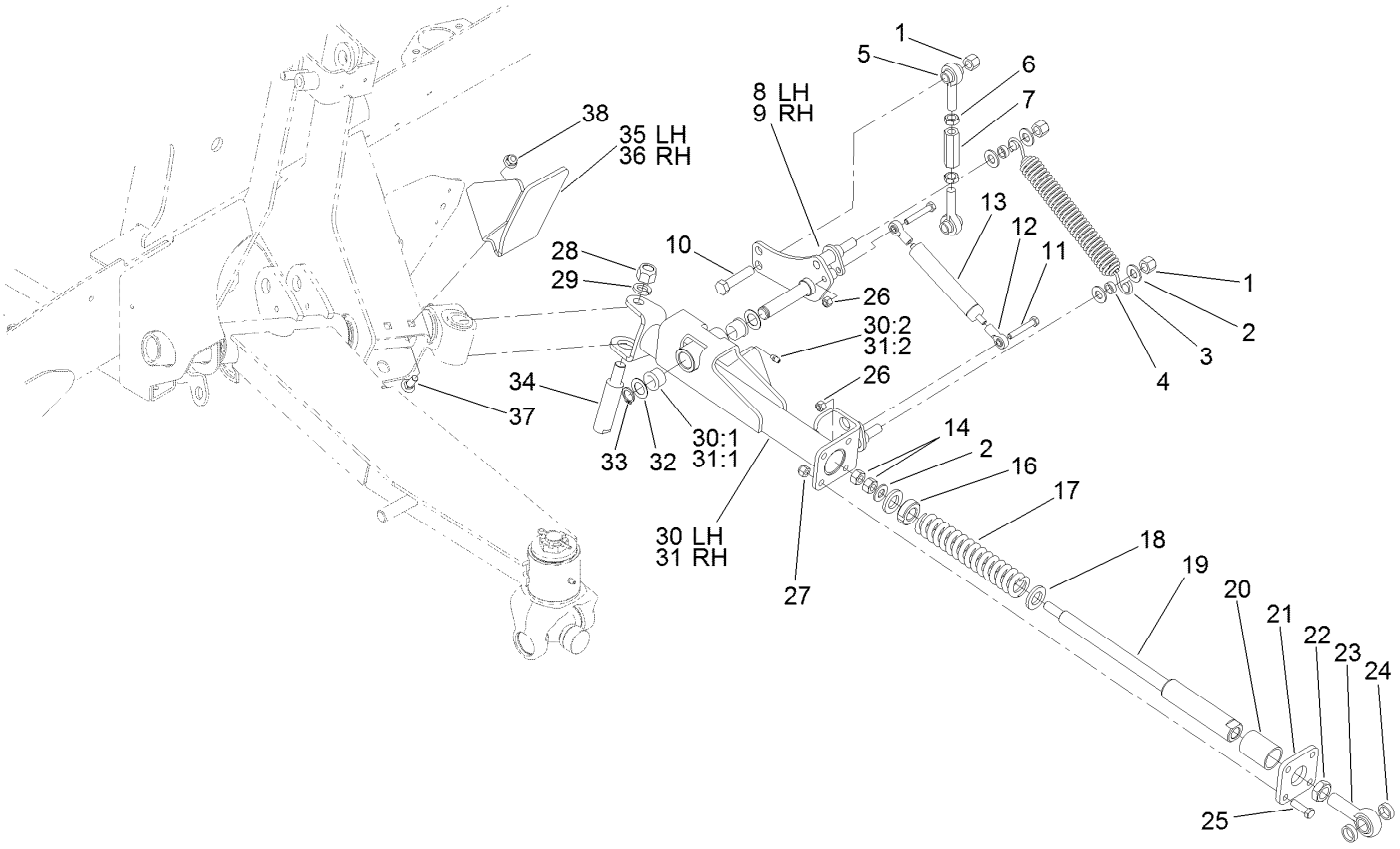
● Not serviced separately



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

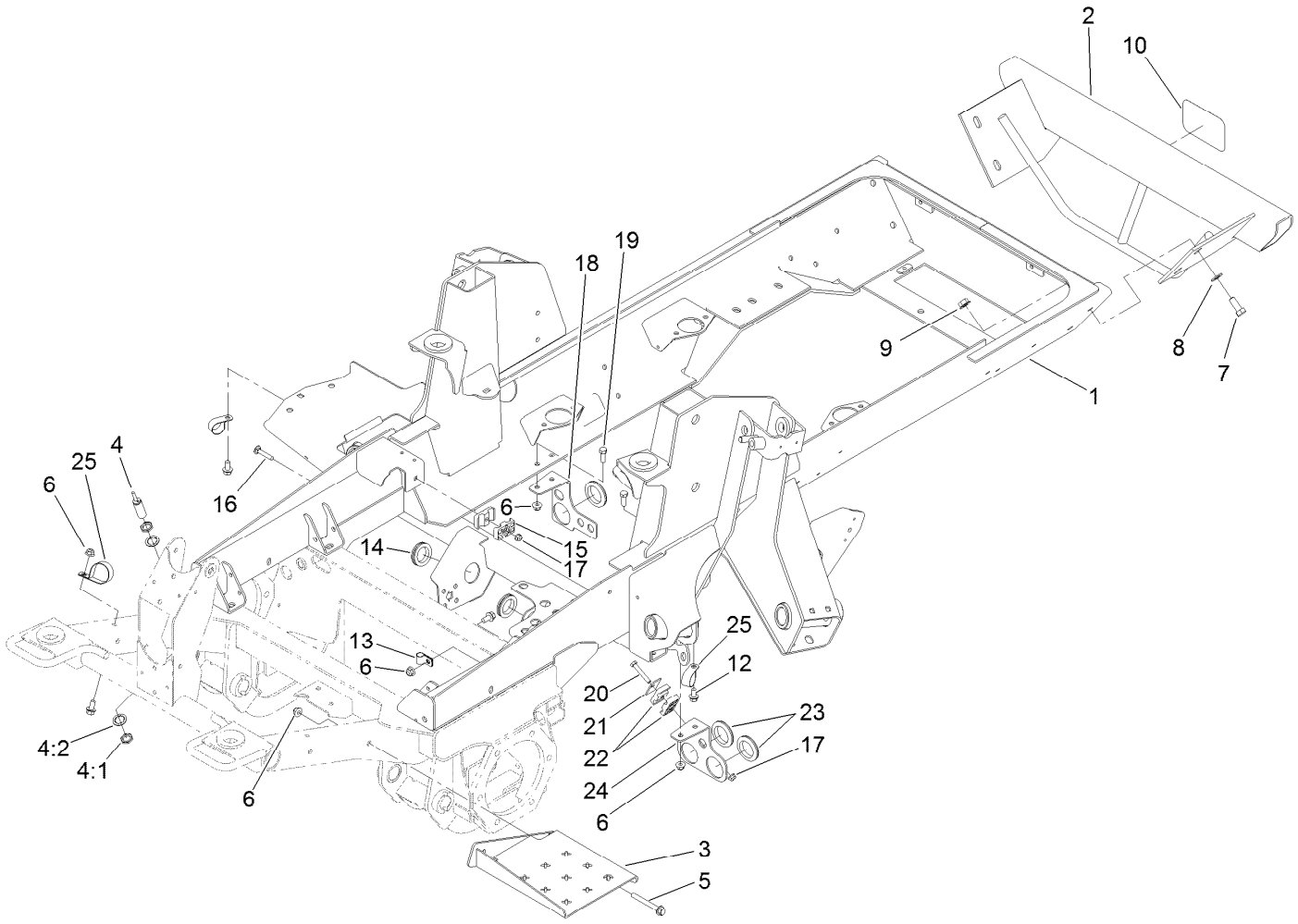
● Not serviced separately



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

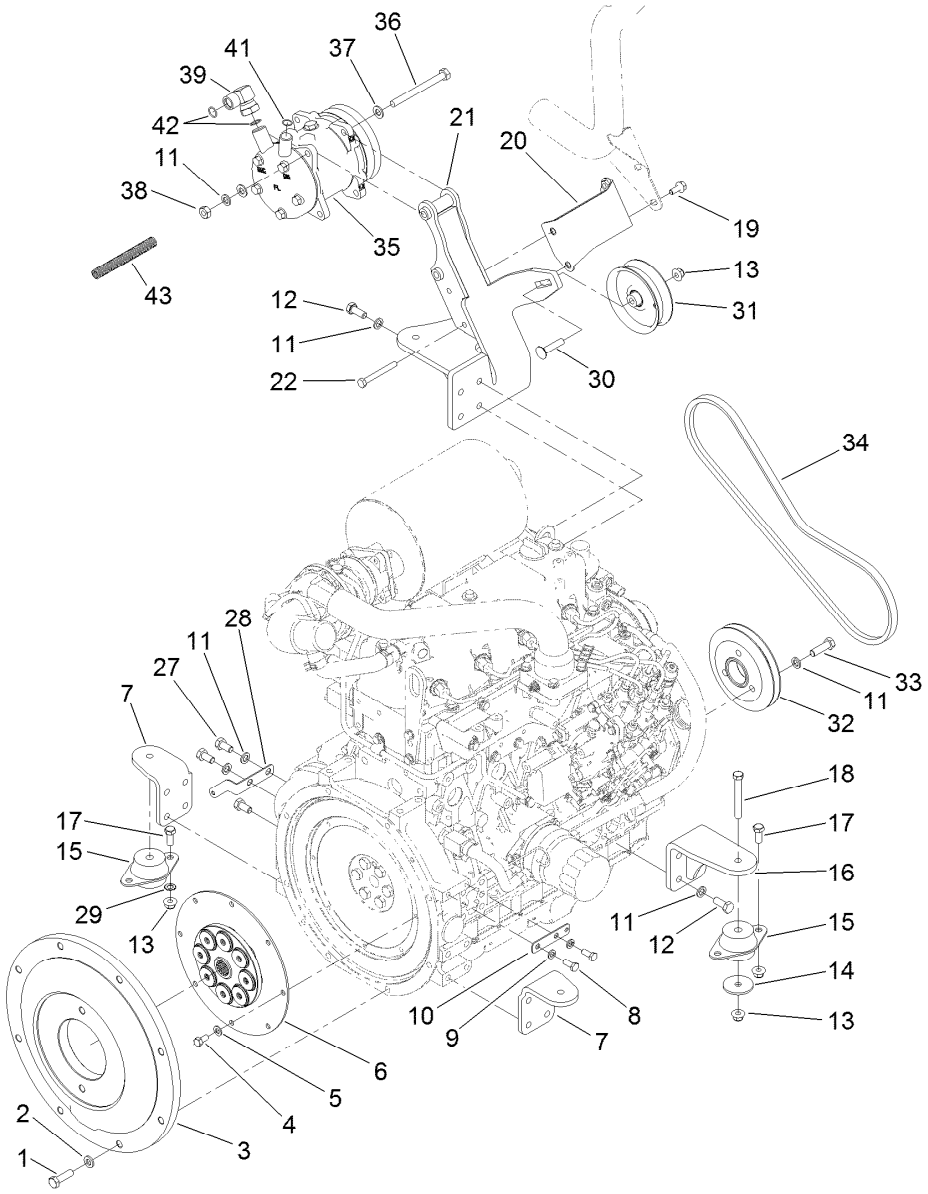
Ref.	Part Number	Qty.	Description
23	105-2806	2	End-Rod
24	105-0756	4	Spacer
25	323-7	8	Screw-HH
26	3296-29	4	Nut-Lock, NI
27	3296-39	8	Nut-Lock, NI
28	3296-53	2	Nut-Lock, NI
29	3253-8	2	Washer-Lock
30	120-8884	1	LH Rear Arm ASM
30:1	256-113	2	Bushing-Flange
30:2	302-5	1	Fitting-Grease
31	120-8883	1	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
1	120-4010-03	1	Frame
2	120-8919-03	1	Bumper
3	120-9020-03	1	Step
4	115-0282	1	Proximity Sensor ASM
4:1	117-3207	2	Nut-Hex
4:2	117-3208	2	Washer-Lock, Internal Tooth
5	3234-41	2	Screw-HHF
6	104-8301	8	Nut-HF, NI
7	325-5	4	Screw-HH
8	3256-26	4	Washer-Flat
9	32128-23	4	Nut-HF
10	105-8278	1	Decal
12	3234-1	4	Screw-HHF

Ref.	Part Number	Qty.	Description
13	2412-138	1	R-Clamp
14	240-7	2	Grommet-Rubber
15	56-7971	2	Clamp-Tube
16	3230-5	1	Screw-CARR
17	104-8300	2	Nut-HF, NI
18	121-1508-03	1	Bracket-Bulkhead
19	323-6	4	Screw-HH
20	322-10	1	Screw-HH
21	69-9760	1	Coverplate
22	56-7976	2	Clamp-Tube
23	240-2	3	Grommet-Rubber
24	121-1481-03	1	Plate-Mount, Bulkhead (LH)
25	2412-147	3	Clamp-R

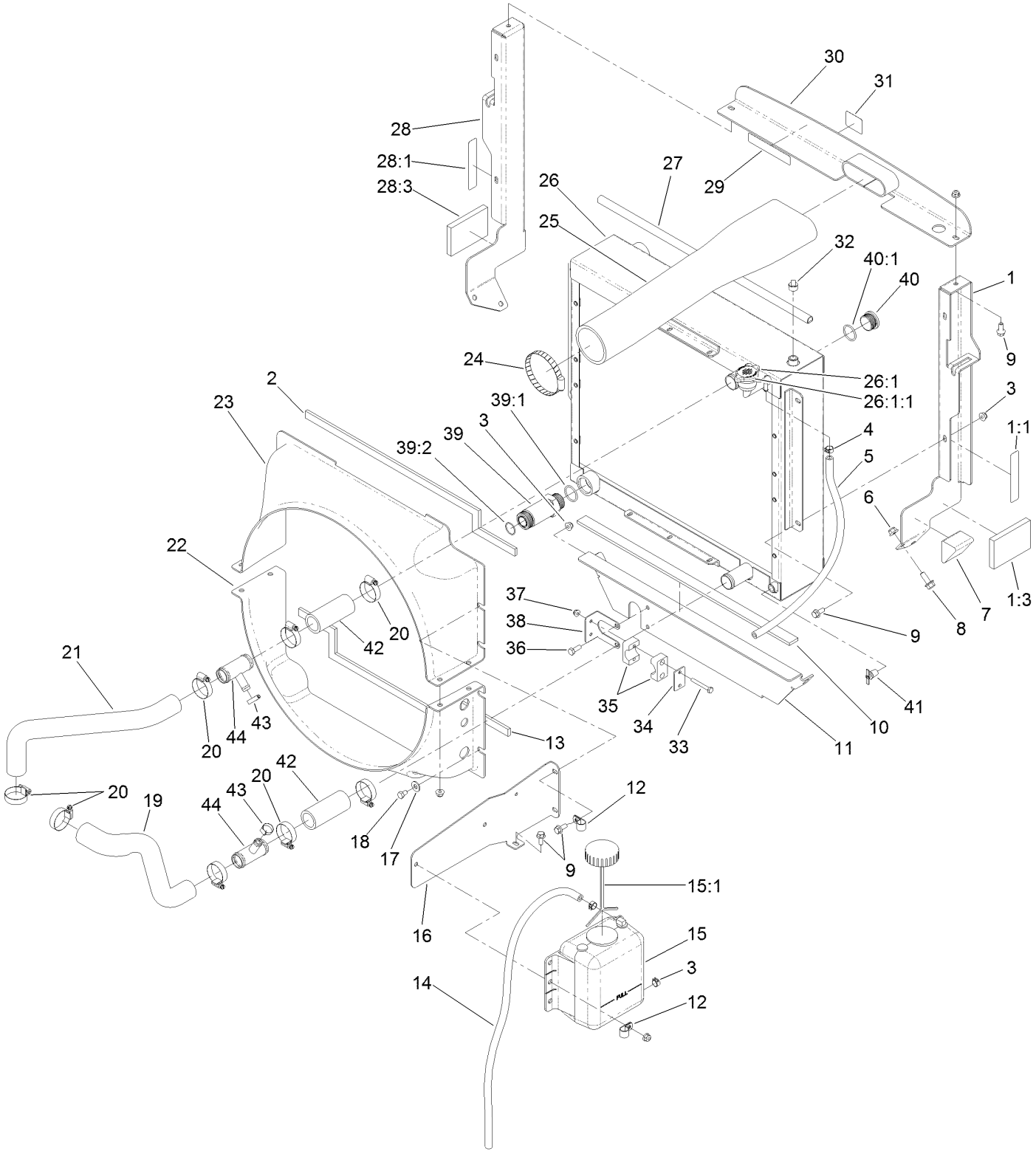


Flywheel, Motor Mount and Compressor Assembly

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

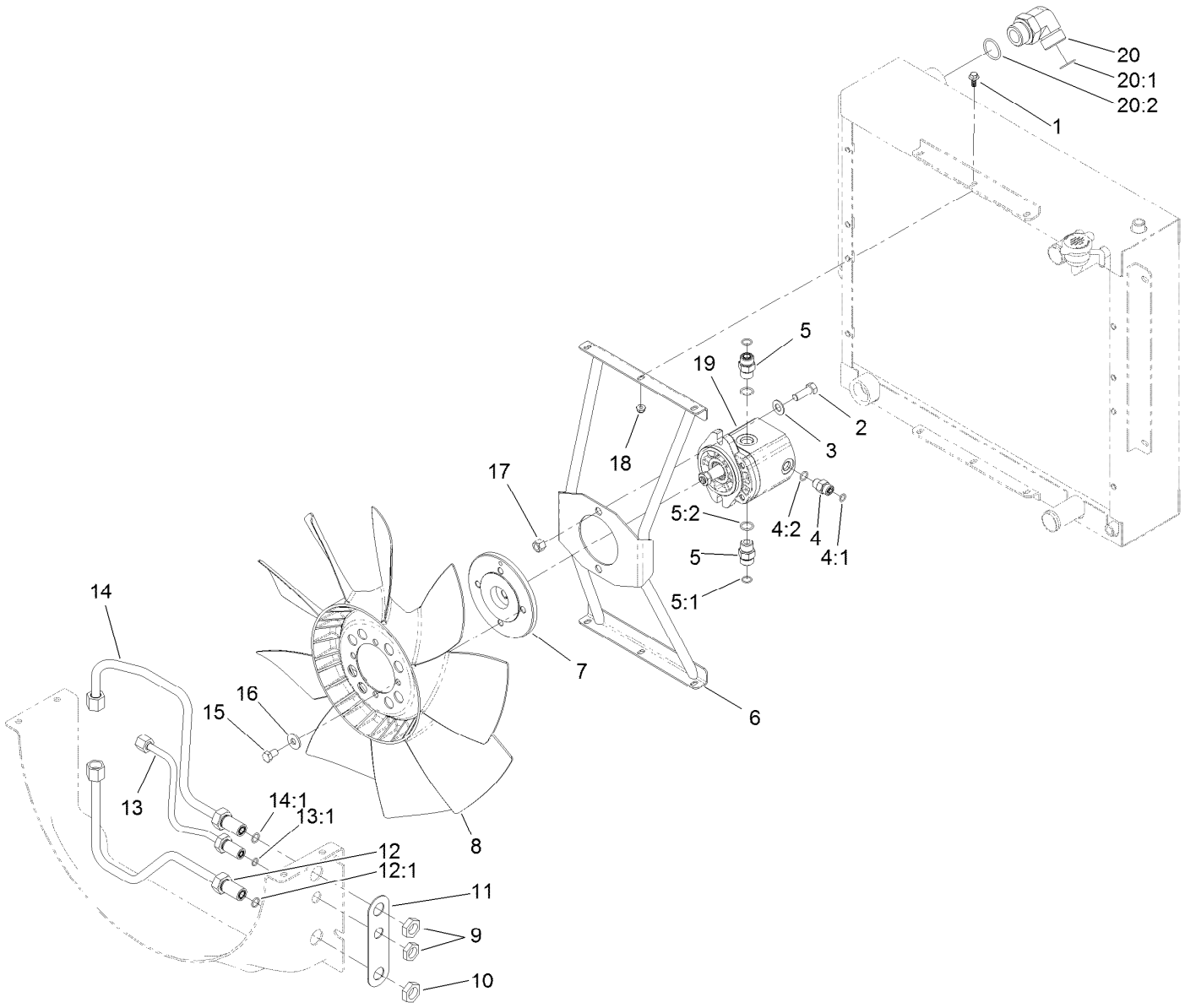
Ref.	Part Number	Qty.	Description
20	121-1618-03	1	Bracket-Exhaust
21	121-1608-03	1	Mount-Compressor
22	322-13	2	Screw-HH
27	33115-020	3	Screw-HH
28	121-6580	1	Bracket-Harness
29	3255-9	1	Washer-Lock
30	3231-5	1	Screw-CARR
31	98-3095	1	Pulley-Idler
32	121-8177	1	Pulley-Single
33	33115-035	3	Screw-HH
34	119-1566	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-Convoluted

Radiator and Fan Assembly



Radiator and Fan Assembly (continued)

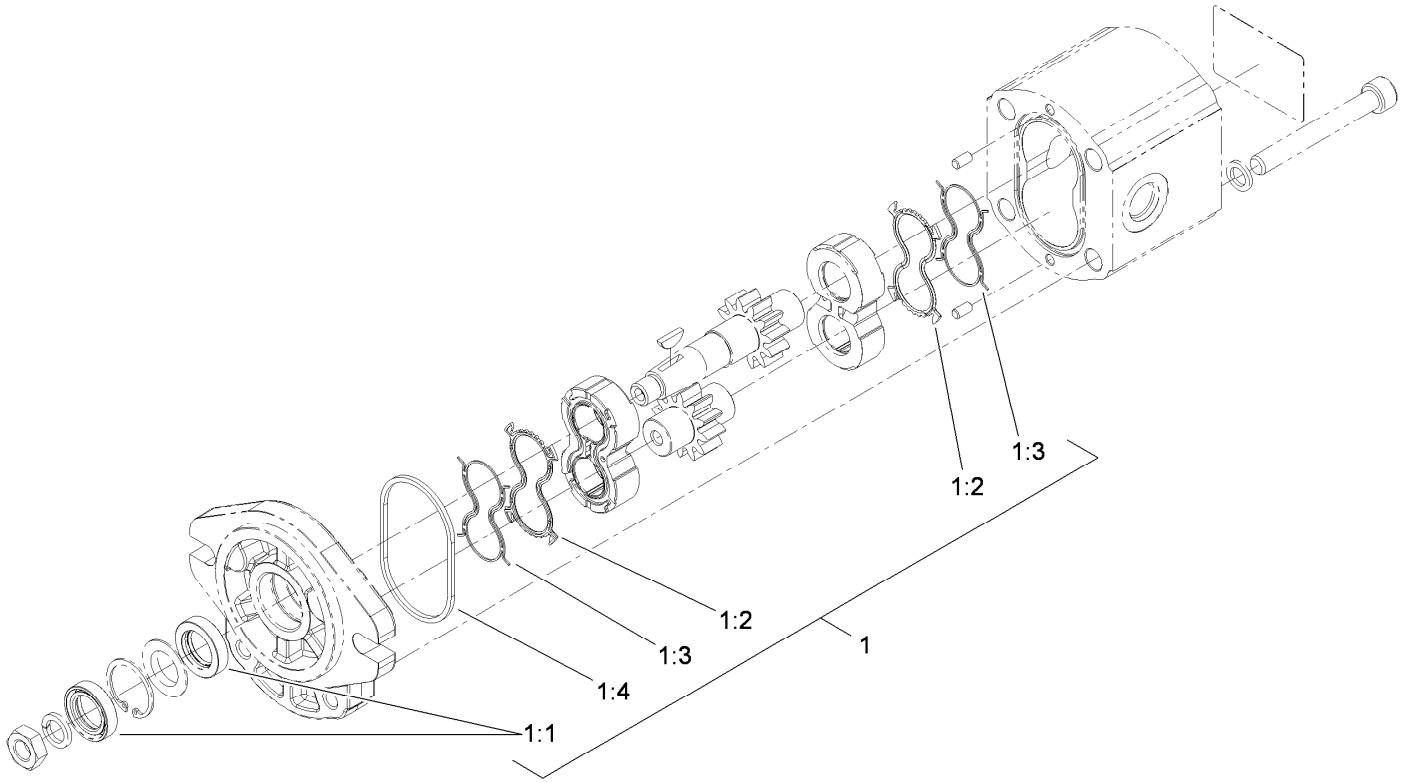
Ref.	Part Number	Qty.	Description
1	121-1479	1	LH Radiator Support ASM
1:1	93-7272	1	Decal-Warning
1:3	100-2196	1	Pad-Foam
2	121-1684	1	Foam-Radiator
3	104-8300	12	Nut-HF, NI
4	92-2379	3	Clamp-Hose
5	110-4112	1	Hose-Fuel
6	104-8301	6	Nut-HF, NI
7	93-5954	2	Plug-Foam
8	3234-11	6	Screw-HHF
9	3234-47	13	Screw-HHF
10	104-2226	1	Strip-Foam
11	120-8968-03	1	Bracket-Hose
12	92-6064	2	Clamp-R
13	121-1685	1	Foam-Radiator, Lower
14	110-9662	1	Hose-Fuel
15	120-5571	1	Coolant Reservoir ASM
15:1	87-7050	1	Cap-Reservoir
16	120-8921-03	1	Mount-Tank
17	3256-3	7	Washer-Flat
18	322-1	6	Screw-HH
19	121-1687	1	Hose-Radiator, Lower
20	2412-111	8	Clamp
21	121-1686	1	Hose-Radiator, Upper
22	121-1517	1	Shroud-Radiator, Lower
23	121-1515	1	Shroud-Radiator, Upper
24	2412-110	1	Clamp-Band/Screw
25	121-1474	1	Hose-Inlet, Air Cleaner
26	121-3080	1	Radiator/Oil Cooler
26:1	115-7766	1	Cap-Radiator
26:1:1	106-6755	1	Decal-Cap, Radiator
27	114-3828	1	Seal-Bulb
28	121-1478	1	RH Radiator Support ASM
28:1	93-7272	1	Decal-Warning
28:3	100-2196	1	Pad-Foam
29	93-7272	1	Decal-Warning
30	120-9025-03	1	Bracket-Intake
31	93-7275	1	Decal-Fluid, Starting
32	281-13	1	Plug-Pipe
33	321-11	2	Screw-HH
34	114-4902	1	Plate-Cover
35	114-4901	1	Clamp
36	322-4	2	Screw-HH
37	104-7201	2	Nut-HF
38	120-8984	1	Bracket-Clamp
39	100-5565	1	Fitting-STR
39:1	237-146	1	O-Ring
39:2	340-65	1	O-Ring
40	106-2030	1	Plug-Hex, Hollow
40:1	237-146	1	O-Ring
41	304-46	1	Draincock
42	119-0101	2	Hose-Radiator, Lower
43	2412-141	2	Clamp-Drive, Worm
44	119-0142	2	Fitting-Radiator



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

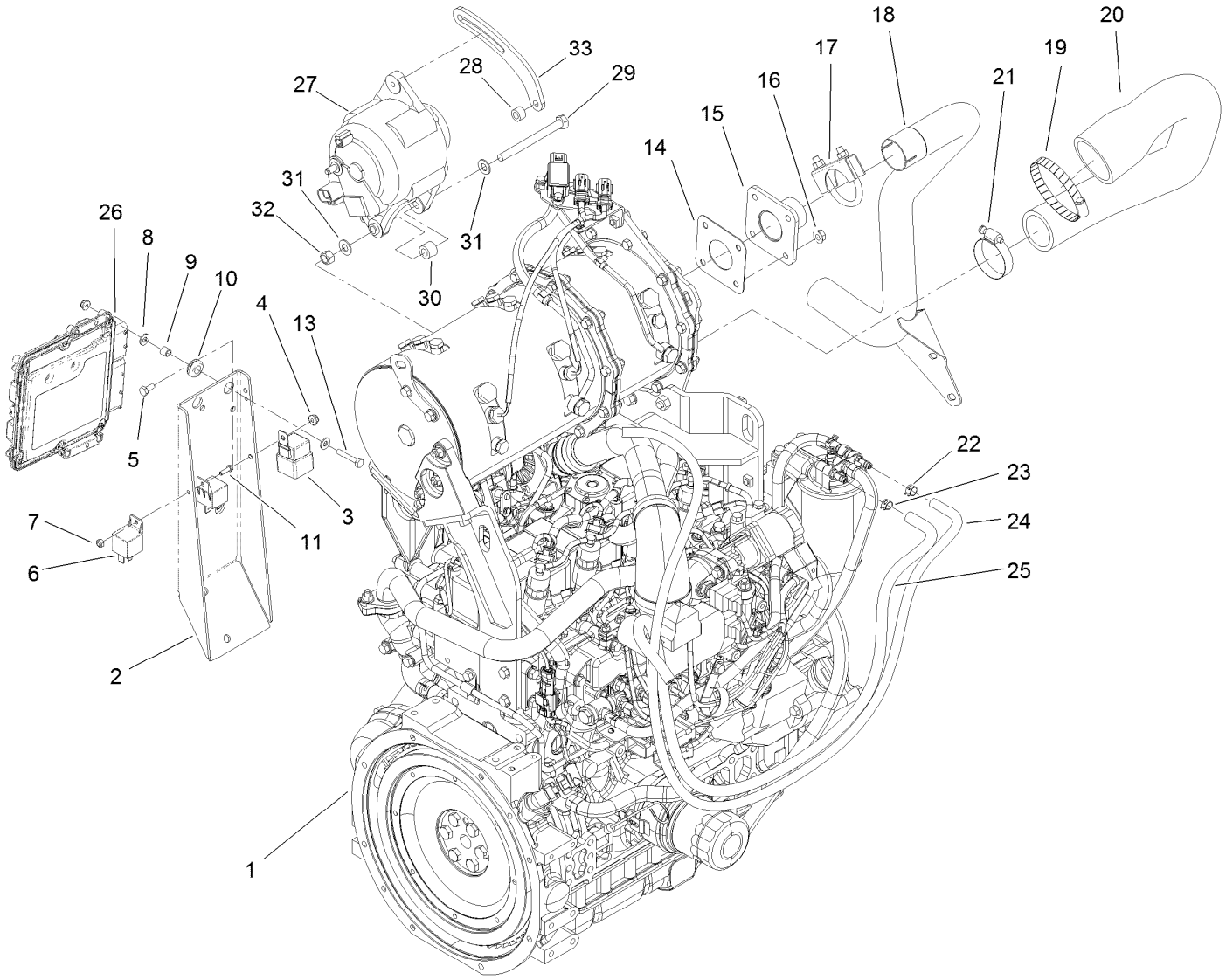
Ref.	Part Number	Qty.	Description
12	121-1554	1	Tube-HYD
12:1	237-30	1	O-Ring
13	121-1555	1	Tube ASM
13:1	237-22	1	O-Ring
14	121-1553	1	Tube-HYD
14:1	237-30	1	O-Ring
15	115-8486	4	Screw-HH
16	80-6990	4	Washer-Hardened
17	3296-48	2	Nut-Lock, NI
18	104-7201	6	Nut-HF
19	117-4769	1	HYD Motor ASM
20	340-129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

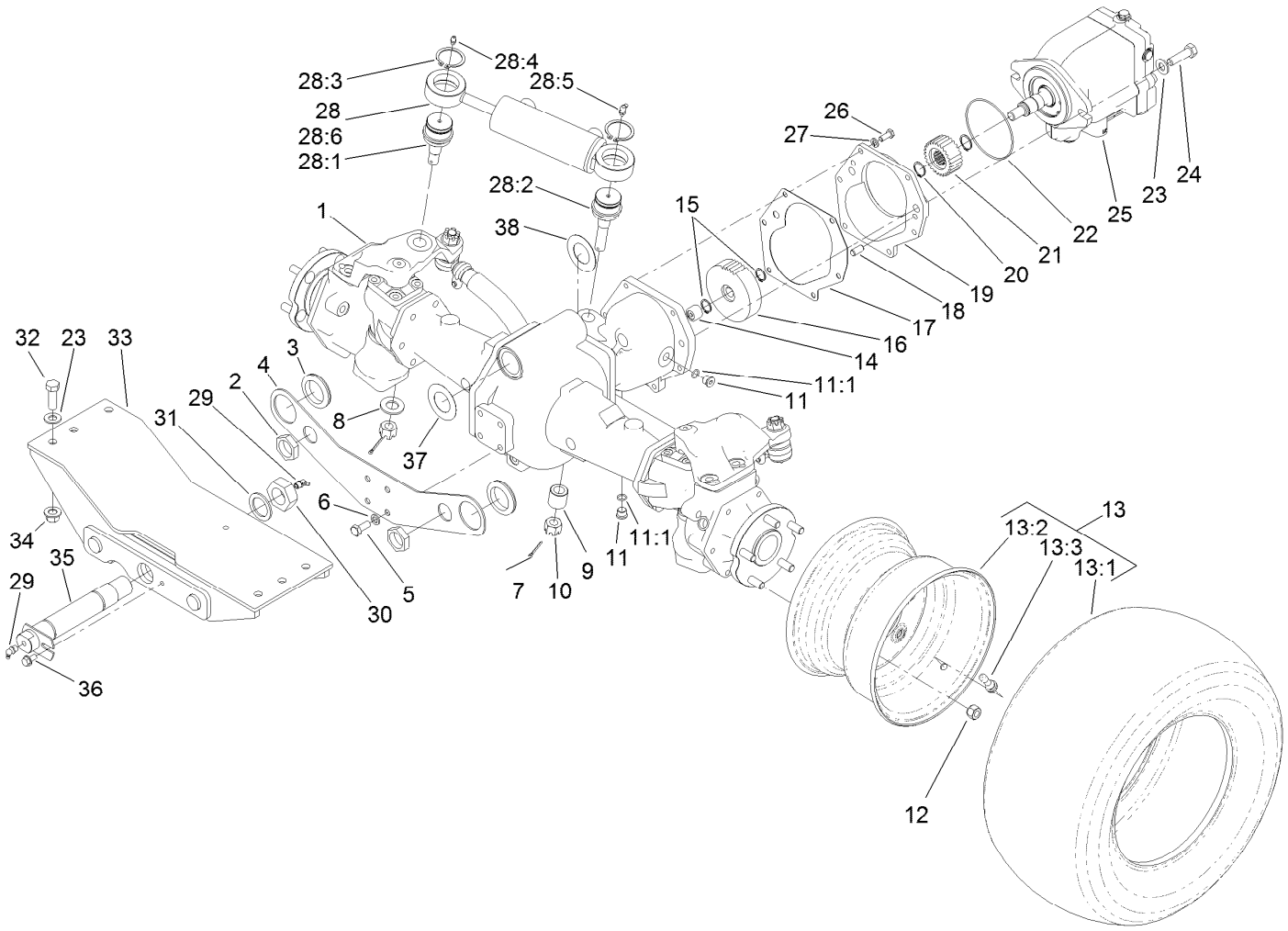
● Not serviced separately



Engine, Intake and Exhaust Assembly

Ref.	Part Number	Qty.	Description
1	120-4111	1	Engine ASM
2	120-8916-03	1	Mount-Controller
3	99-7430	1	Relay
4	104-7201	5	Nut-HF
5	321-3	1	Screw-HH
6	99-7435	2	Relay-Power
7	3296-2	1	Nut-Lock, NI
8	3256-22	8	Washer-Flat
9	1-633545	4	Spacer
10	1-633630	4	Grommet
11	3290-134	1	Screw
13	321-9	4	Screw-HH
14	121-3058	1	Gasket-Exhaust
15	121-3060	1	Flange-Exhaust
16	33004-00	4	Nut-HF
17	18-2130	1	Clamp

Ref.	Part Number	Qty.	Description
18	121-1613	1	Pipe-Exhaust
19	2412-110	1	Clamp-Band/Screw
20	121-1475	1	Hose-Outlet, Air Cleaner
21	2412-130	1	Clamp-Hose
22	2412-98	1	Clamp-Hose
23	92-2379	1	Clamp-Hose
24	115-2368	1	Hose-Fuel
25	110-4007	1	Hose-Fuel
26	121-5592	1	Electronic Control Unit
27	125-7120	1	Alternator-12V
28	121-1710	1	Spacer
29	33115-110	1	Screw-HH
30	121-1711	1	Spacer
31	48-9220	2	Washer-Plain
32	33025-00	1	Nut-Lock, NI
33	127-2977	1	Adjuster

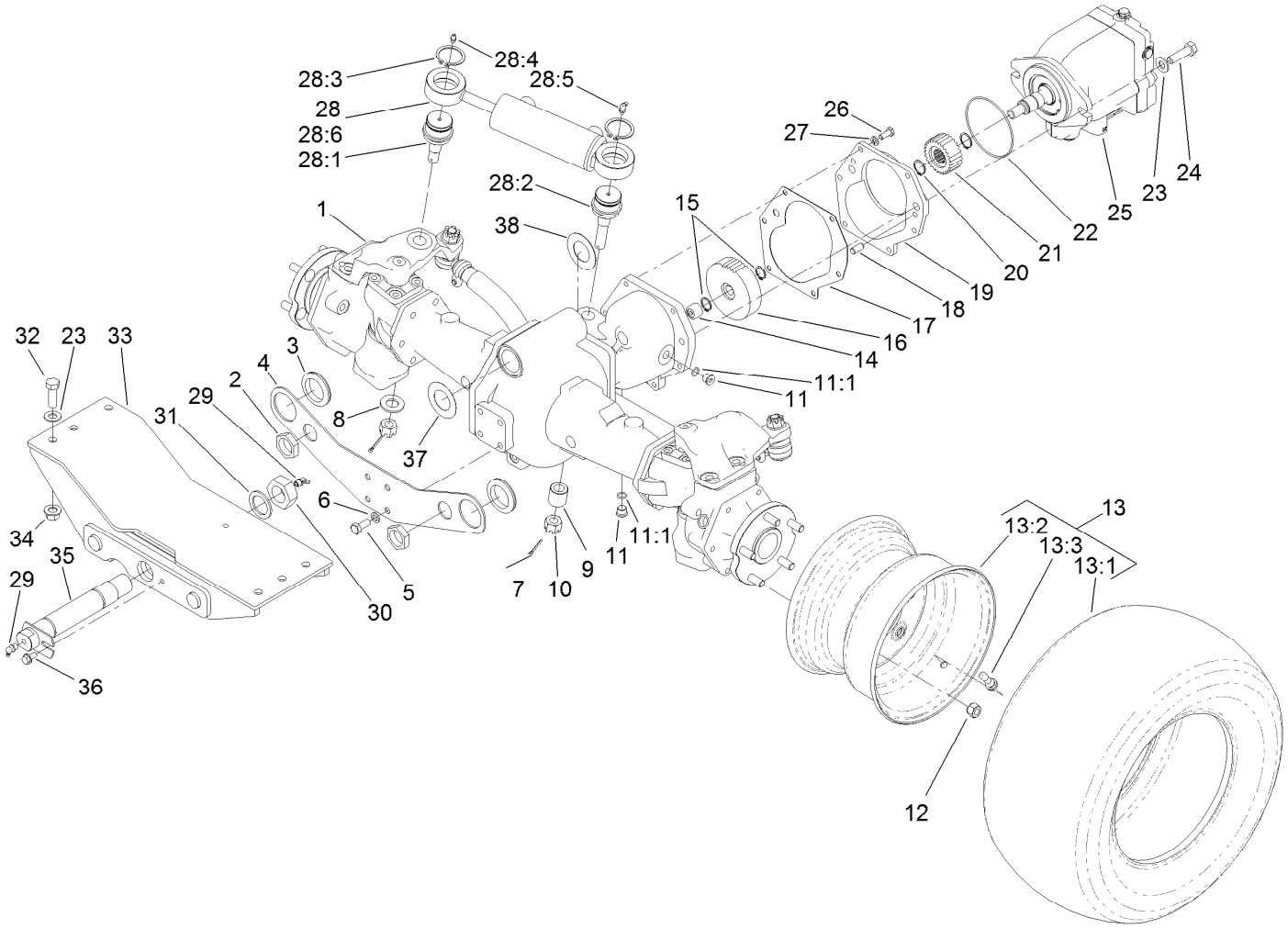


Rear Axle and Steering Cylinder Assembly

Ref.	Part Number	Qty.	Description
1	110-4750	1	Drive Axle ASM
2	340-126	2	Nut-Bulkhead
3	240-2	2	Grommet-Rubber
4	120-9069-03	1	Plate-Mount, Bulkhead
5	43-0090	4	Screw-HH
6	48-9590	4	Washer-Lock
7	3272-12	2	Pin-Cotter
8	92-5836	1	Washer
9	100-3796	1	Spacer-Joint, Ball
10	32136-14	2	Nut-Hst
11	353-989	2	Plug-Hex, Hollow
11:1	237-42	1	O-Ring
12	93-5268	10	Nut-Lug
13		2	Tire And Wheel ASM ●
13:1	120-8910	1	Tire-Off Road
13:2	120-8909	1	Rim
13:3	232-27	1	Stem-Valve
14	74-5700	1	Bearing-Needle, Roller

Ref.	Part Number	Qty.	Description
15	32120-15	2	Ring-Snap, EXT
16	100-3053	1	Gear-45 Tooth
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel
19	95-7541	1	Plate-Cover
20	32120-76	2	Ring-Snap, EXT
21	104-0755	1	Pinion-27 Tooth
22	237-166	1	O-Ring
23	3256-26	8	Washer-Flat
24	325-7	2	Screw-HH
25	120-8814	1	HYD Motor ASM
26	33114-020	6	Screw-HH
27	3253-4	6	Washer-Lock
28	121-1535	1	Steering Cylinder ASM
28:1	106-6774	1	Joint-Ball
28:2	100-3795	1	Joint-Ball
28:3	32151-104	2	Ring-Retaining, External
28:4	302-5	1	Fitting-Grease

● Not serviced separately

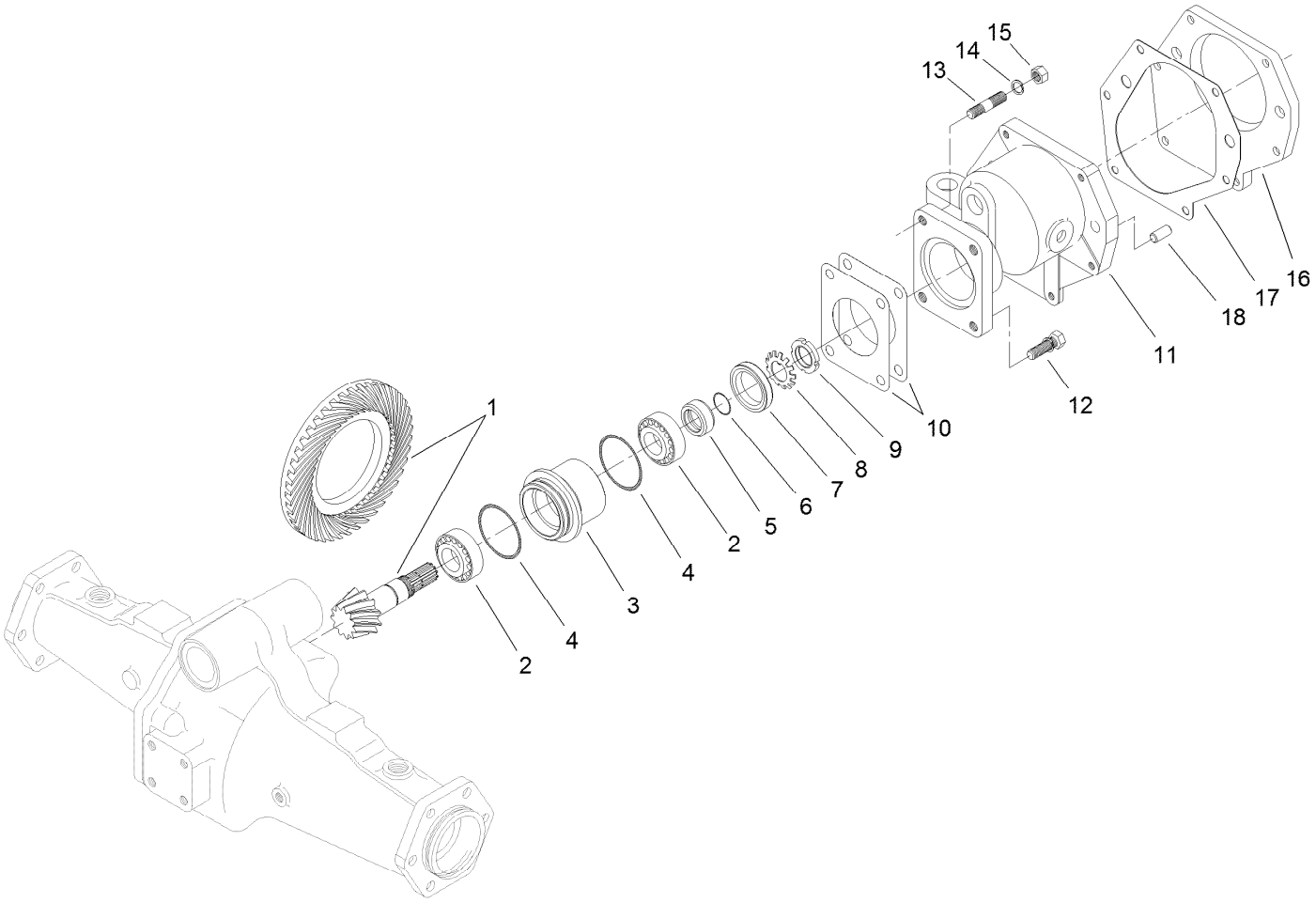


Rear Axle and Steering Cylinder Assembly (continued)

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

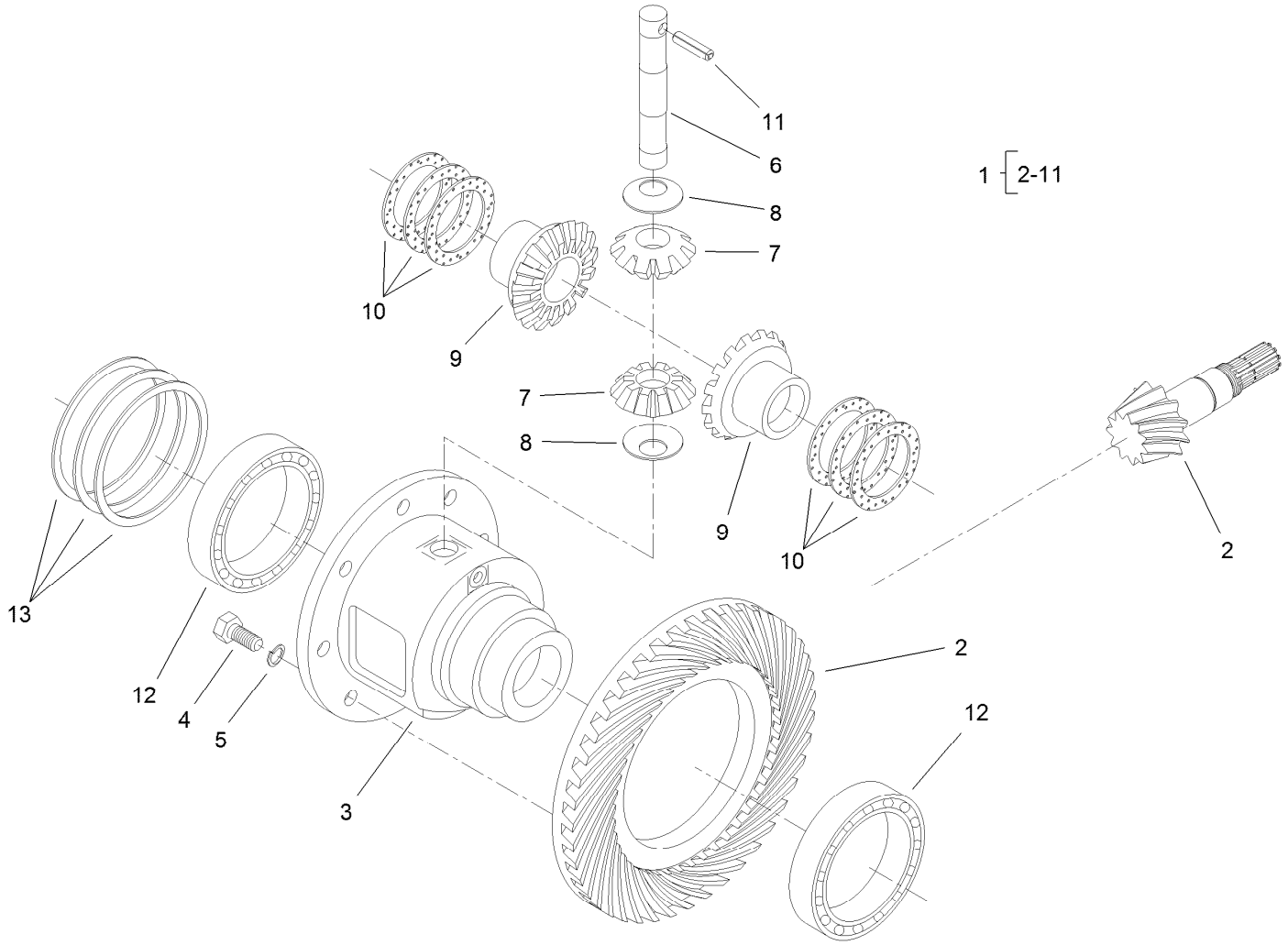
● Not serviced separately



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

Ref.	*Part Number*	*Qty.*	*Description*
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

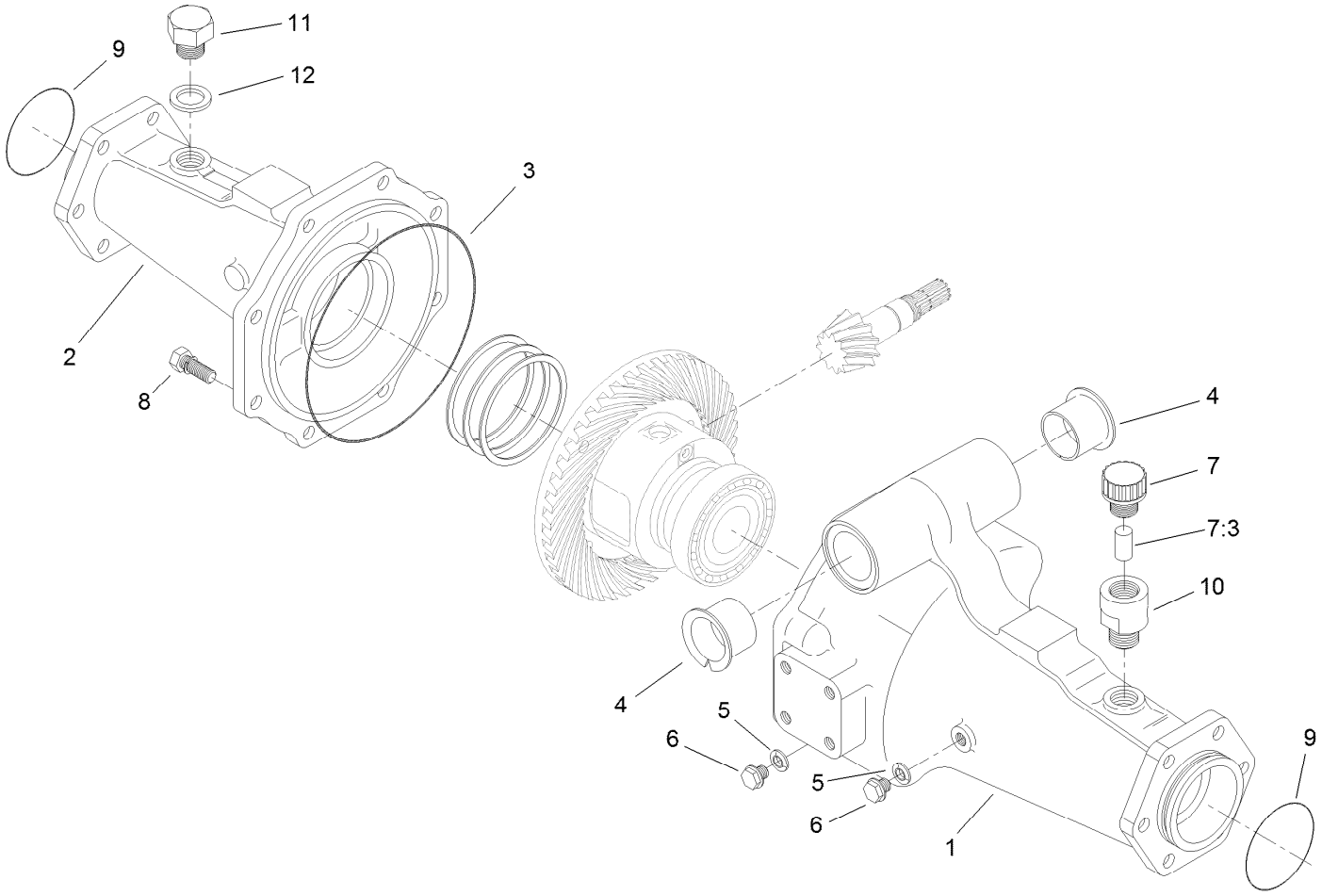
Ref.	*Part Number*	*Qty.*	*Description*
10	99-7551	2	Shim 0.2
11	95-7533	1	Case-Gear
12	99-7575	2	Bolt
13	98-7735	2	Stud
14	99-7527	2	Washer-Spring
15	99-7526	2	Nut
16	95-7541	1	Plate-Cover
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel



Differential Assembly
Rear Axle Assembly No. 110-4750

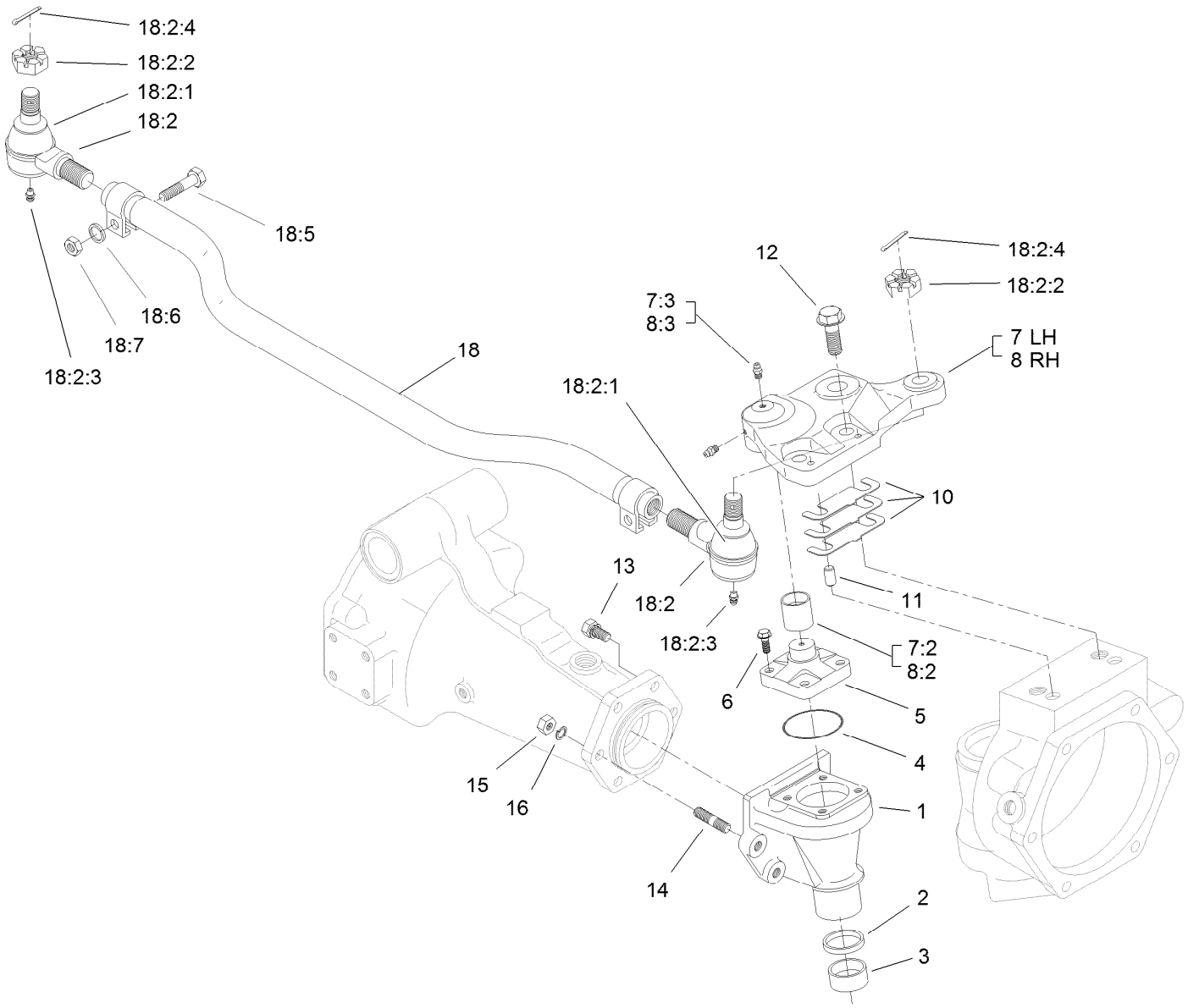
Ref.	*Part Number*	*Qty.*	*Description*
1	95-7503	1	Differential ASM
2	106-1093	1	Ring And Pinion Set
3	95-7502	1	Case-Differential
4	99-7576	8	Bolt
5	3253-4	8	Washer-Lock
6	99-7578	1	Shaft-Differential
7	99-7579	2	Pinion-Differential
8	99-7580	2	Washer-Differential
9	99-7581	2	Gear-Differential

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



Axle Support Assembly
Rear Axle Assembly No. 110-4750

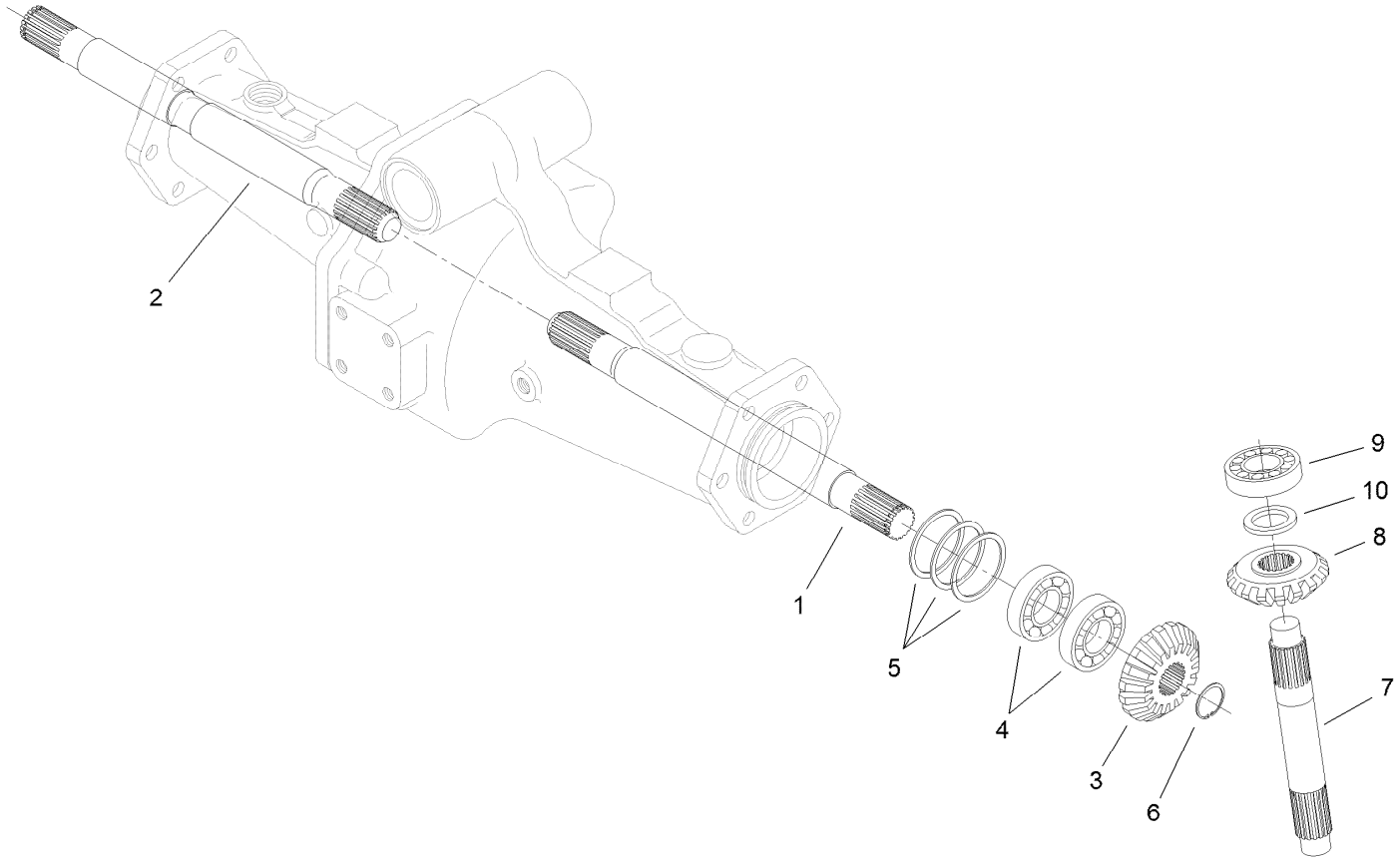
Ref.	*Part Number*	*Qty.*	*Description*
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7590	2	Washer-Seal
6	99-7589	2	Plug
7	110-4812	1	Axle Vent ASM
7:3	110-4815	1	Insert-Filter, Foam
8	99-7592	8	Bolt
9	106-1068	2	O-Ring
10	104-2377	1	Extension-Vent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



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

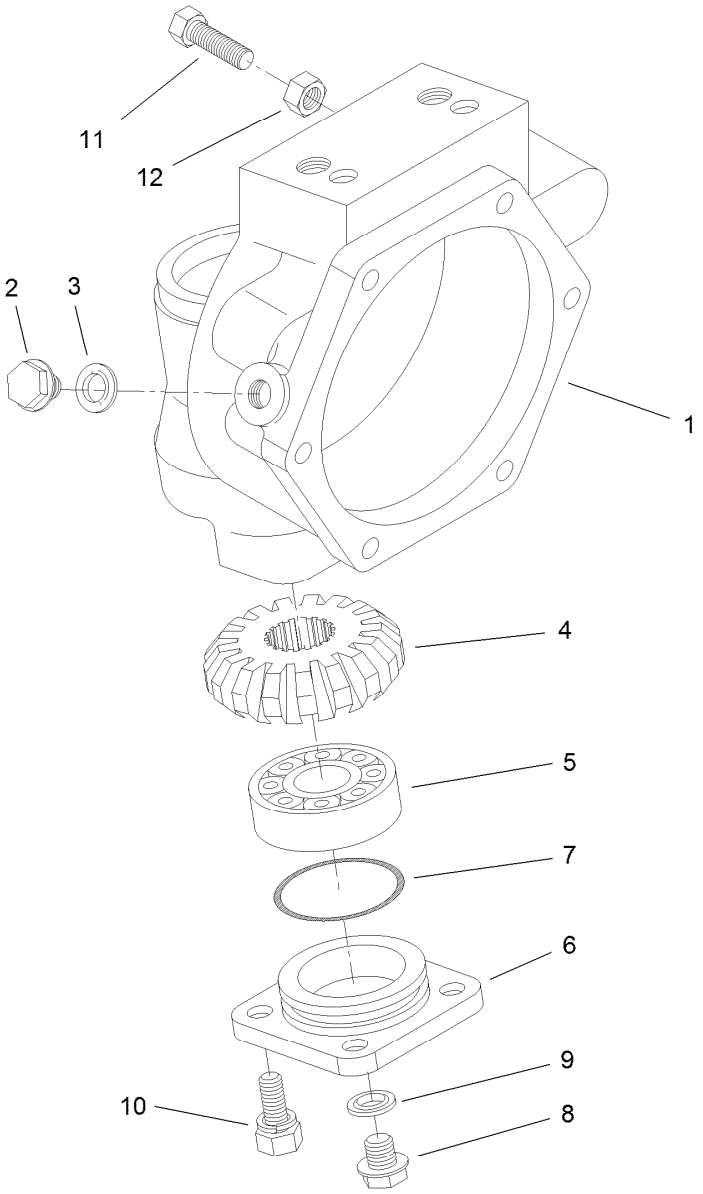
Ref.	Part Number	Qty.	Description
1	110-4752	2	Case-Gear, Bevel
2	110-4754	2	Seal-Oil
3	104-2378	2	Bushing
4	106-1069	2	O-Ring
5	104-2373	2	Knuckle
6	104-2374	8	Bolt
7	100-3768	1	LH Steering Arm ASM
7:2	104-8634	1	Bushing
7:3	106-1104	2	Fitting-Grease
8	100-3766	1	RH Steering Arm ASM
8:2	104-8634	1	Bushing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

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



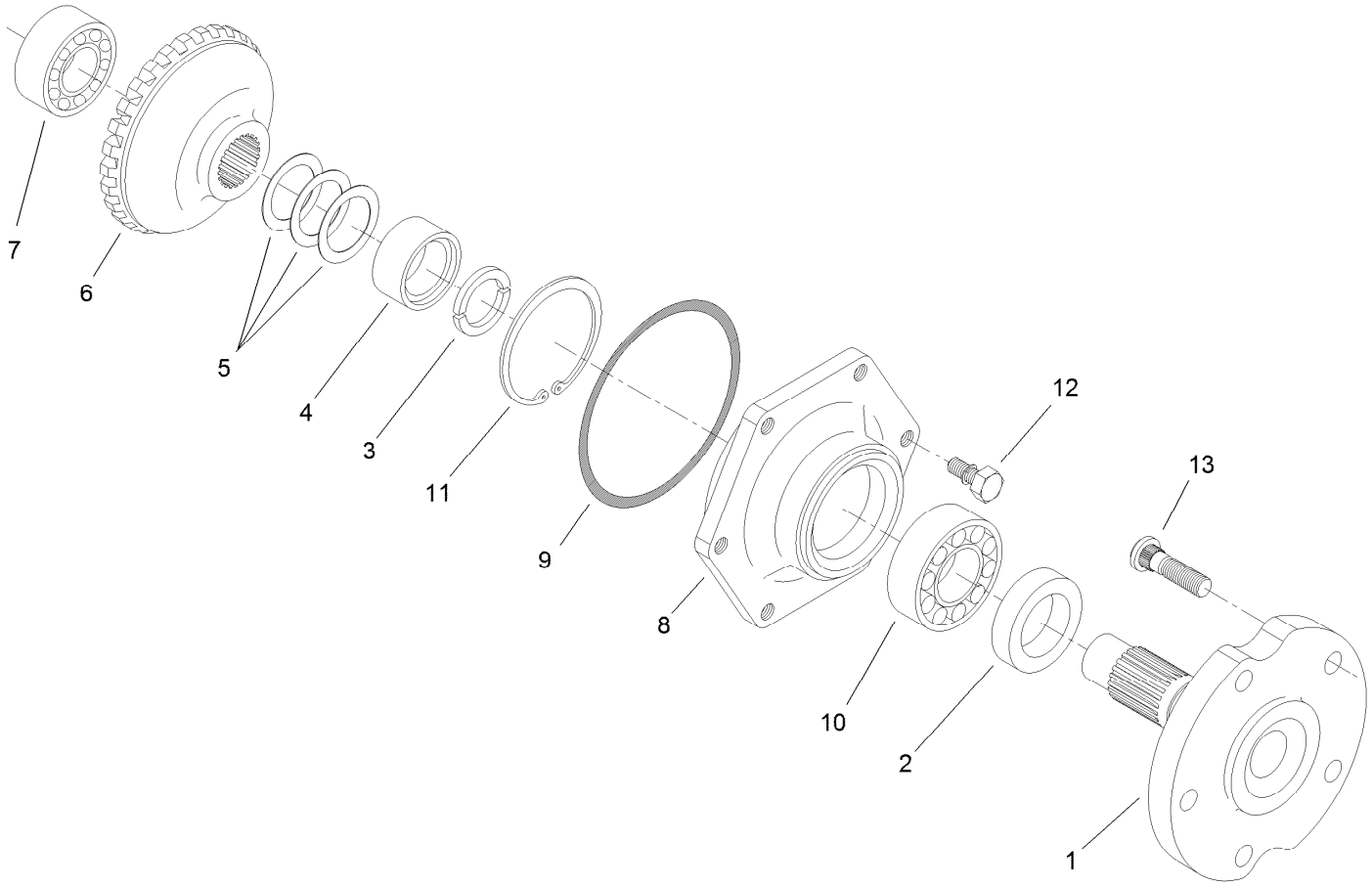
Bevel Gear Shaft Assembly
Rear Axle Assembly No. 110-4750

Ref.	*Part Number*	*Qty.*	*Description*
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



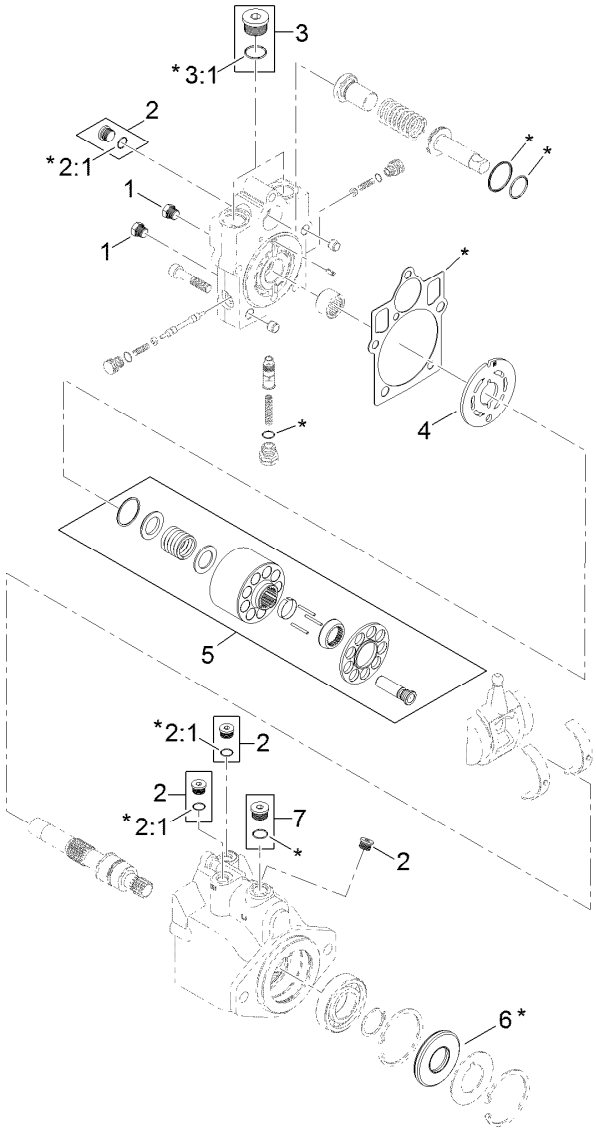
Axle Case Assembly
Rear Axle Assembly No. 110-4750

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

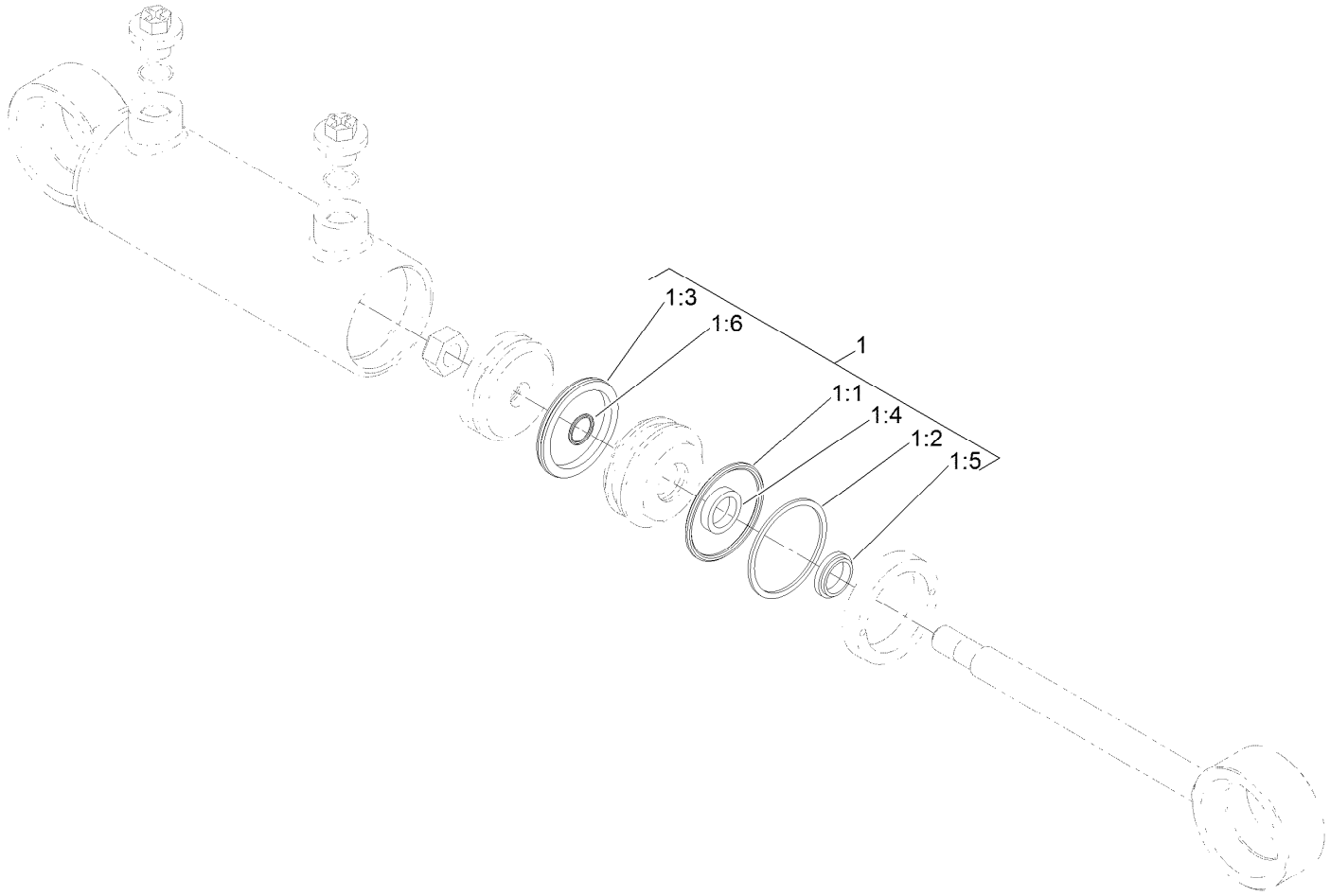


8 = all items with * are included in overhaul seal kit

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

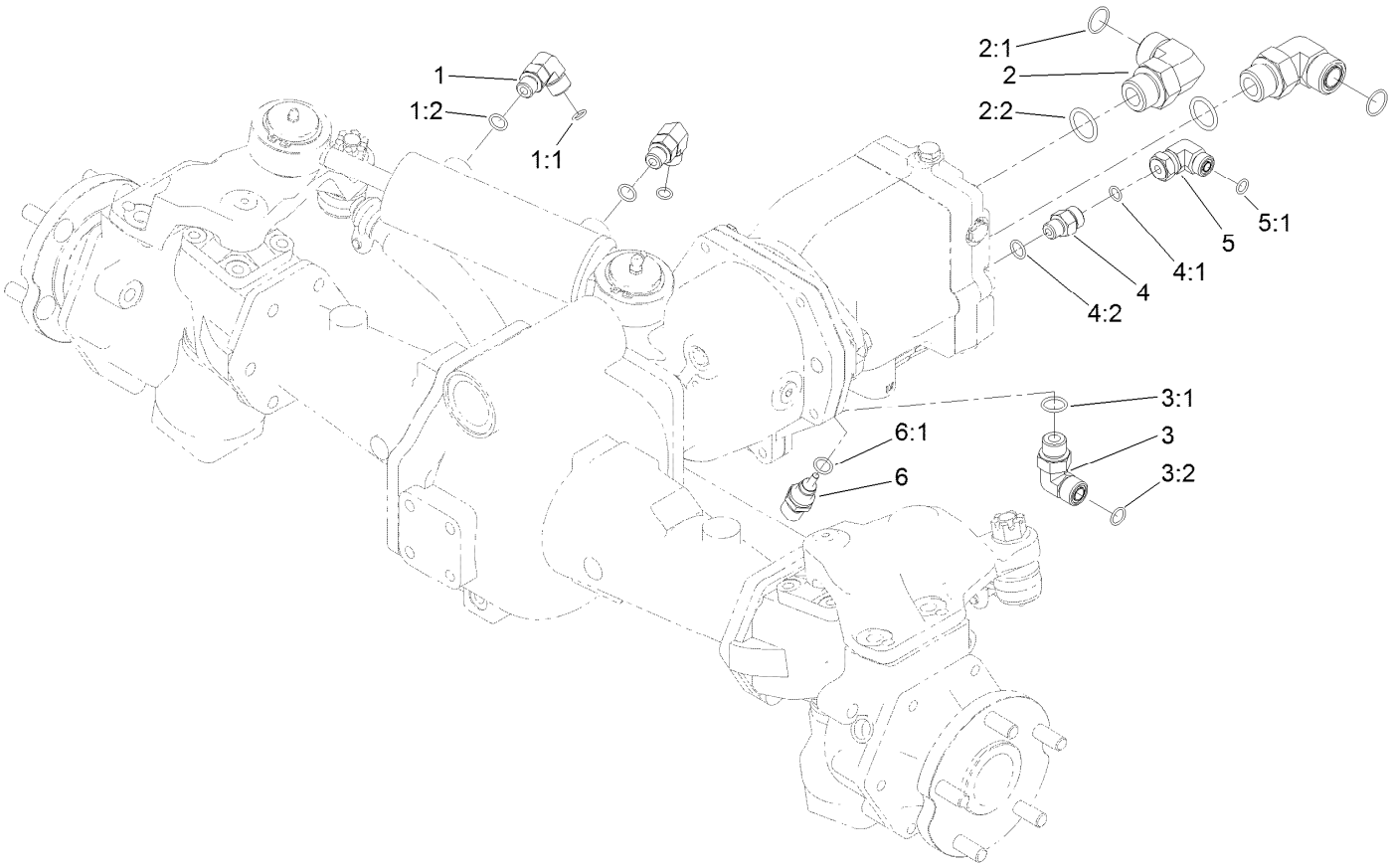
● Not serviced separately



Steering Cylinder Assembly No. 121-1534

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

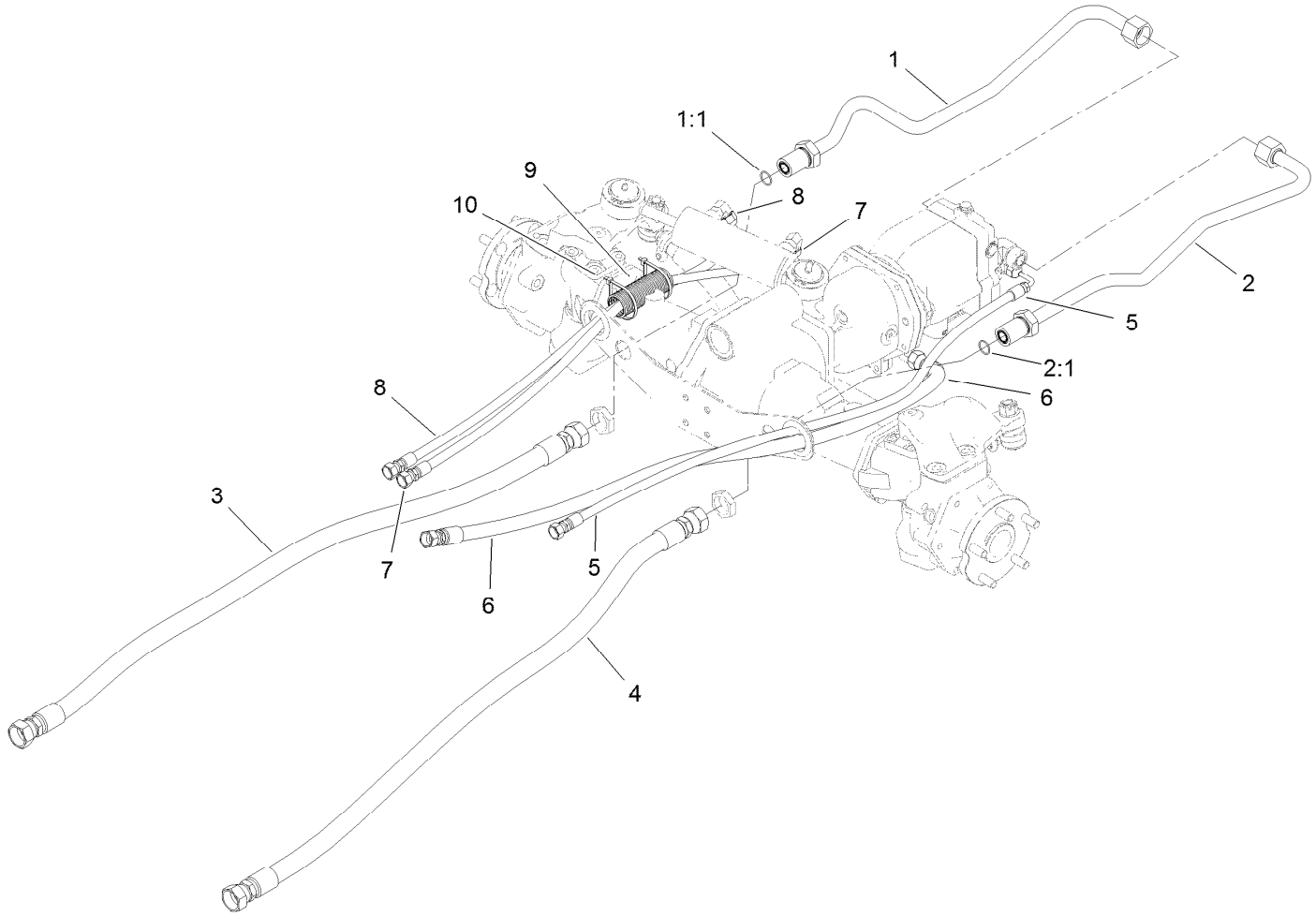
● Not serviced separately



Hydraulic Fitting Assembly

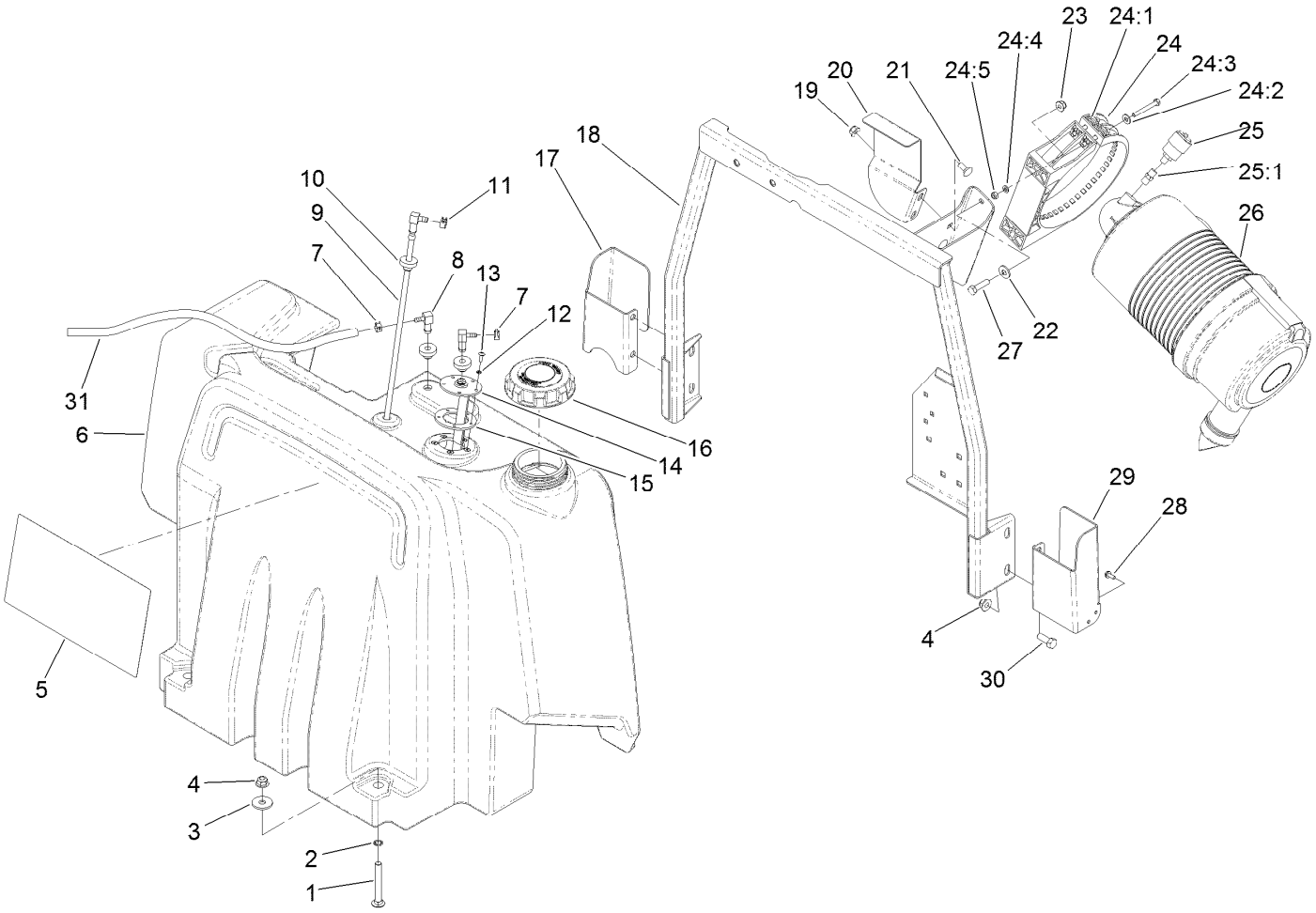
Ref.	Part Number	Qty.	Description
1	340-77	2	Fitting-Elbow, 90 DEG
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring
2	340-142	2	Fitting-Elbow-90
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-98	1	Fitting-Elbow, 90 DEG
3:1	237-79	1	O-Ring

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



Hose and Tube Routing Assembly

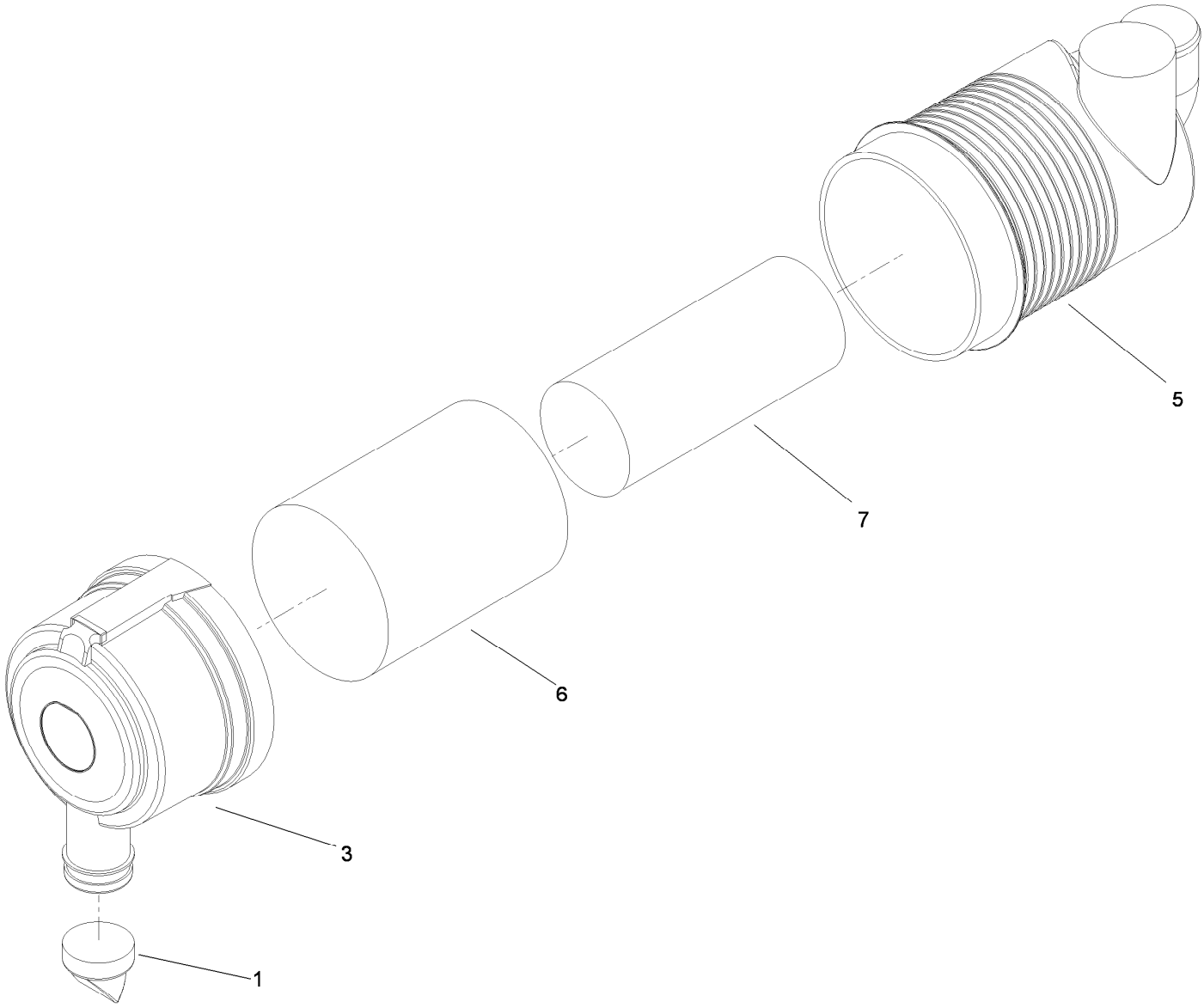
Ref.	*Part Number*	*Qty.*	*Description*
1	120-9067	1	HYD Tube ASM
1:1	237-58	1	O-Ring
2	120-9068	1	Tube ASM
2:1	237-58	1	O-Ring
3	121-1502	1	Hose-HYD
4	121-1520	1	Hose-HYD
5	121-1459	1	Hose-HYD
6	121-1458	1	Hose-HYD
7	121-1500	1	Hose-HYD
8	121-1501	1	Hose-HYD
9	121-1544	3	Cover-Hose
10	3290-379	4	Tie-Cable



Fuel Tank and Air Cleaner Assembly

Ref.	Part Number	Qty.	Description
1	3231-10	2	Screw-CARR
2	32151-72	2	Ring-Retaining
3	63-8410	2	Washer
4	104-8301	6	Nut-HF, NI
5	121-1677	1	Decal-Service
6	120-4195	1	Tank-Fuel
7	2412-98	2	Clamp-Hose
8	104-5228	2	Fitting-Elbow, 90 DEG
9	120-8908	1	Pipe-Stand
10	46-6560	3	Bushing
11	92-2379	1	Clamp-Hose
12	3253-15	5	Washer-Lock
13	32122-24	5	Screw-PTH
14	120-8912	1	Sender-Fuel
15	62-7650	1	Gasket
16	125-9171	1	Cap-Fuel
17	121-1514-03	1	Bracket-Latch, RH
18	120-4190-03	1	Support-Tank
19	104-8300	2	Nut-HF, NI

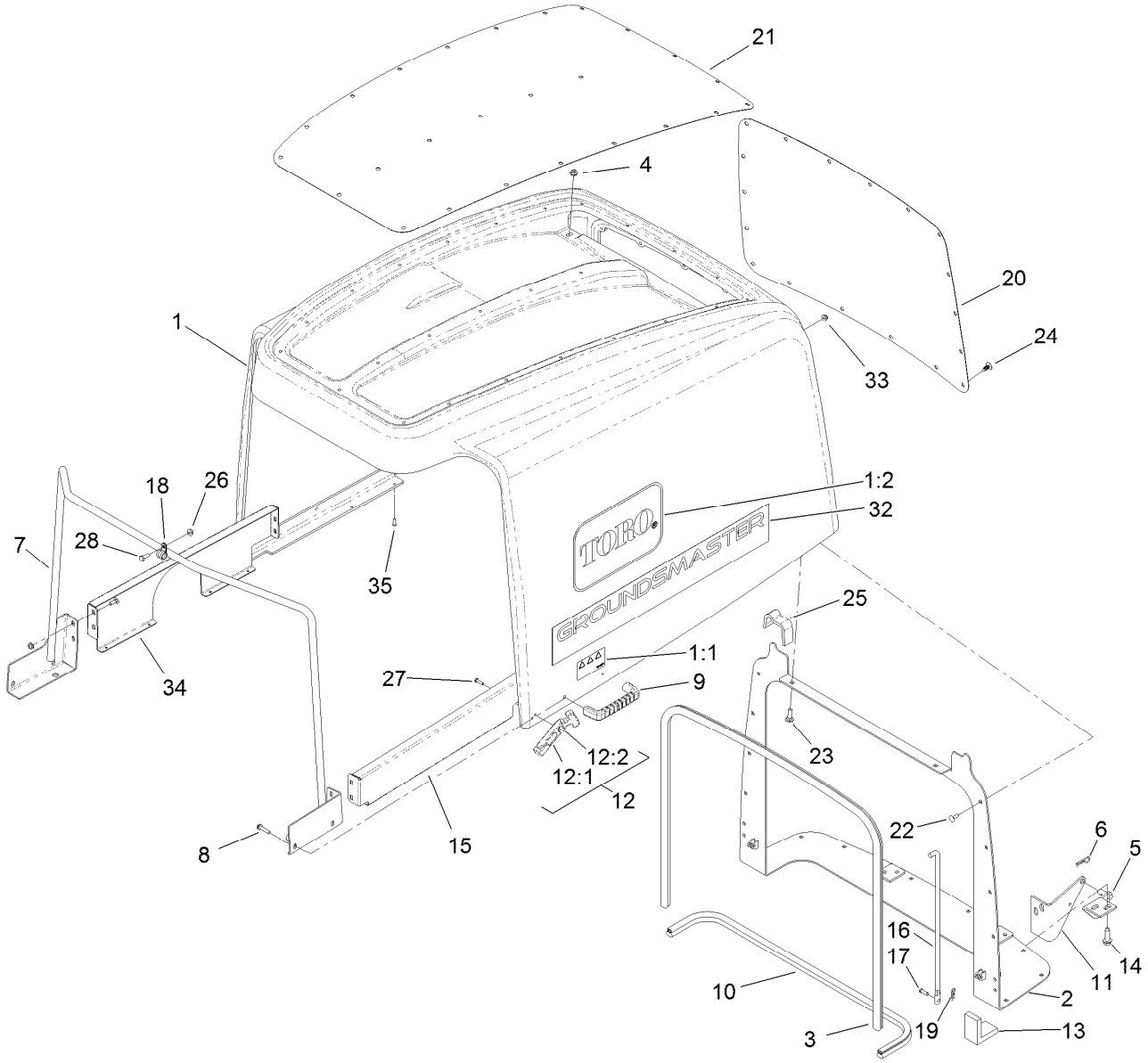
Ref.	Part Number	Qty.	Description
20	120-4193-03	1	Bracket-Fuel Tank
21	3230-1	2	Bolt-CARR
22	3256-3	2	Washer-Flat
23	104-8300	2	Nut-HF, NI
24	99-5414	1	Strap-Cleaner, Air
24:1	108-1512	2	Spring
24:2	3256-22	2	Washer-Flat
24:3	33113-050	2	Screw-HH
24:4	33093-00	2	Washer-Flat
24:5	33023-00	2	Nut-Lock
25	104-3563	1	Indicator
25:1	94-1416	1	Adapter-Indicator
26	99-5410	1	Air Cleaner ASM
27	322-6	2	Screw-HH
28	32144-1	4	Screw-Taptite
29	121-1513-03	1	Bracket-Latch, LH
30	323-6	4	Screw-HH
31	115-2368	1	Hose-Fuel



Air Cleaner Assembly No. 99-5410

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

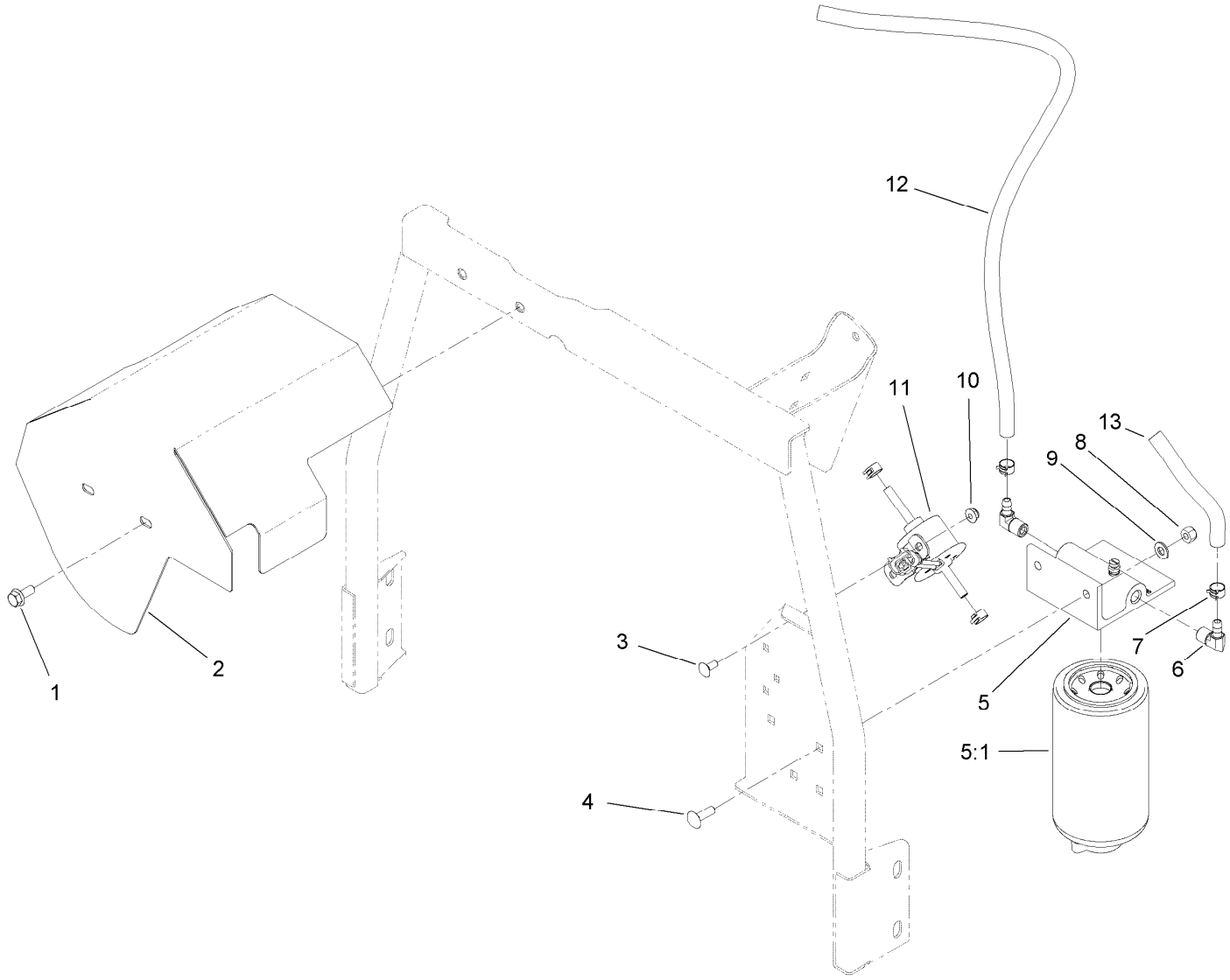
● Not serviced separately



Hood and Screen Assembly

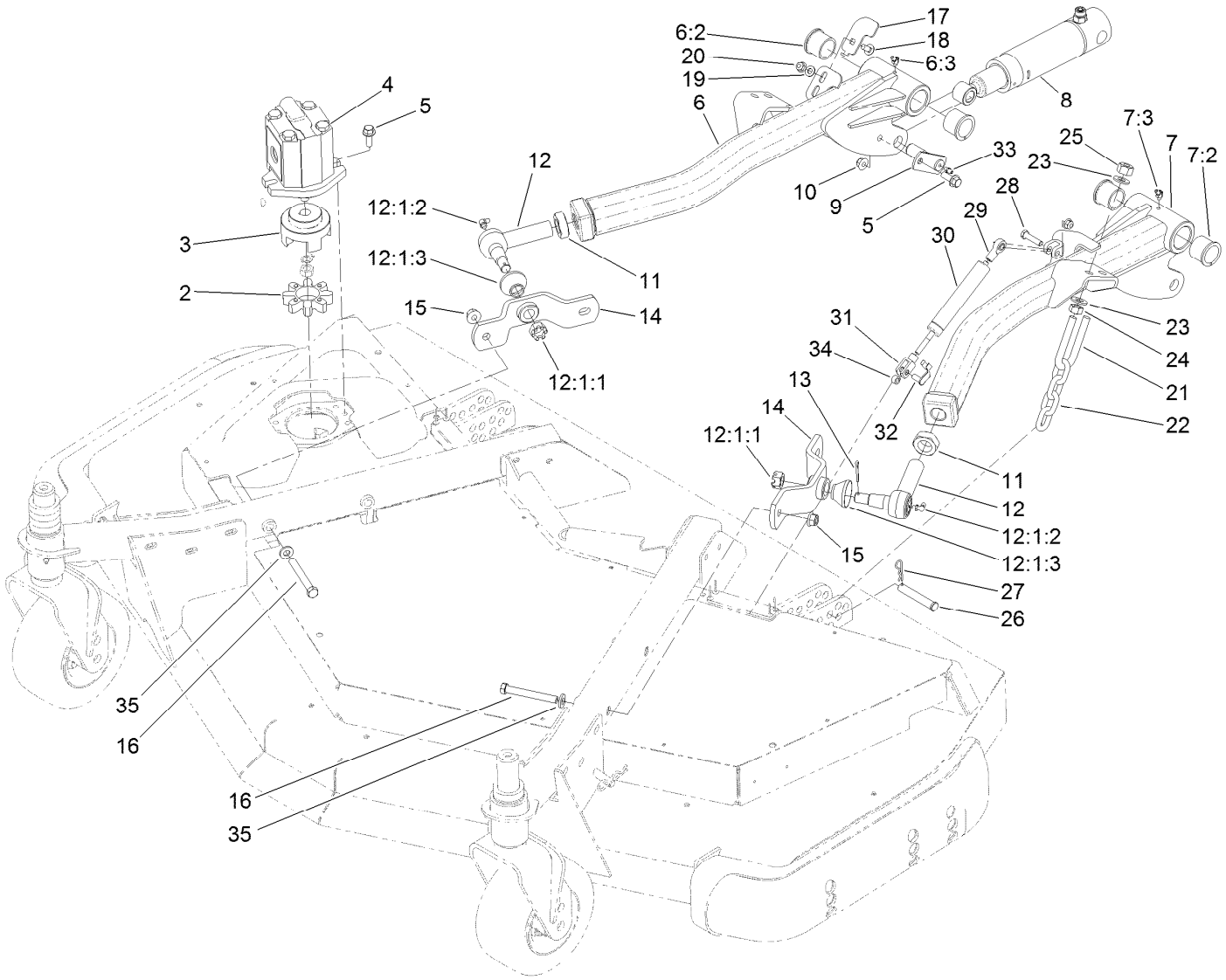
Ref.	Part Number	Qty.	Description
1	120-9090	1	Hood ASM
1:1	106-6754	1	Decal-Danger
1:2	66-1210	2	Decal
2	120-9099-03	1	Pivot-Hood
3	114-3823	1	Seal-Bulb
4	104-8300	2	Nut-HF, NI
5	121-1470	2	Pivot-Screen
6	3290-467	2	Pin-Hair
7	120-4196-03	1	Support-Hood
8	46-8092	4	Screw-Plastite
9	65-5100	2	Handle-Door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

Ref.	Part Number	Qty.	Description
15	120-8949-03	1	Support-Hood, LH
16	104-8313	2	Rod-Hood
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	43	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	1	Decal-Hood
33	104-7201	24	Nut-HF
34	120-8948-03	1	Support-Hood, RH
35	3269-4	8	Rivet-Pop



Fuel / Water Seperator and Shield Assembly

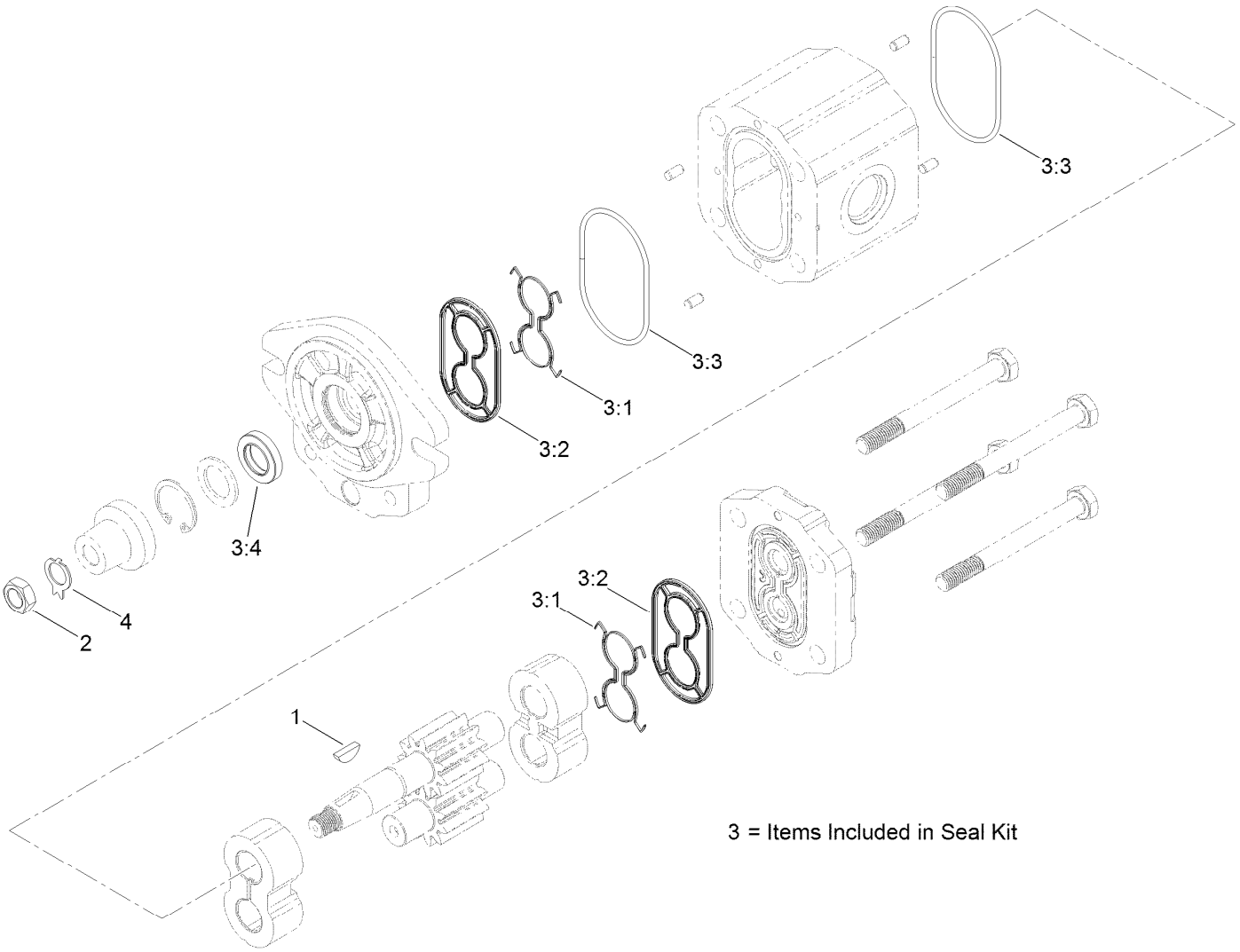
Ref.	*Part Number*	*Qty.*	*Description*
1	3234-47	2	Screw-HHF
2	120-4188-03	1	Bracket-Guard, Fuel Tank
3	3229-11	2	Screw-CARR
4	3230-22	2	Screw-CARR
5	125-2914	1	Separator Filter ASM
5:1	125-2915	1	Filter-Fuel/Water Separator
6	353-781	2	Fitting-Elb, 90
7	92-2379	4	Clamp-Hose
8	3296-29	2	Nut-Lock, NI
9	3256-23	2	Washer-Plain
10	104-7201	2	Nut-HF
11	121-5613	1	Pump-Fuel, Electric
12	109-0309	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	99-5489	1	Gear 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

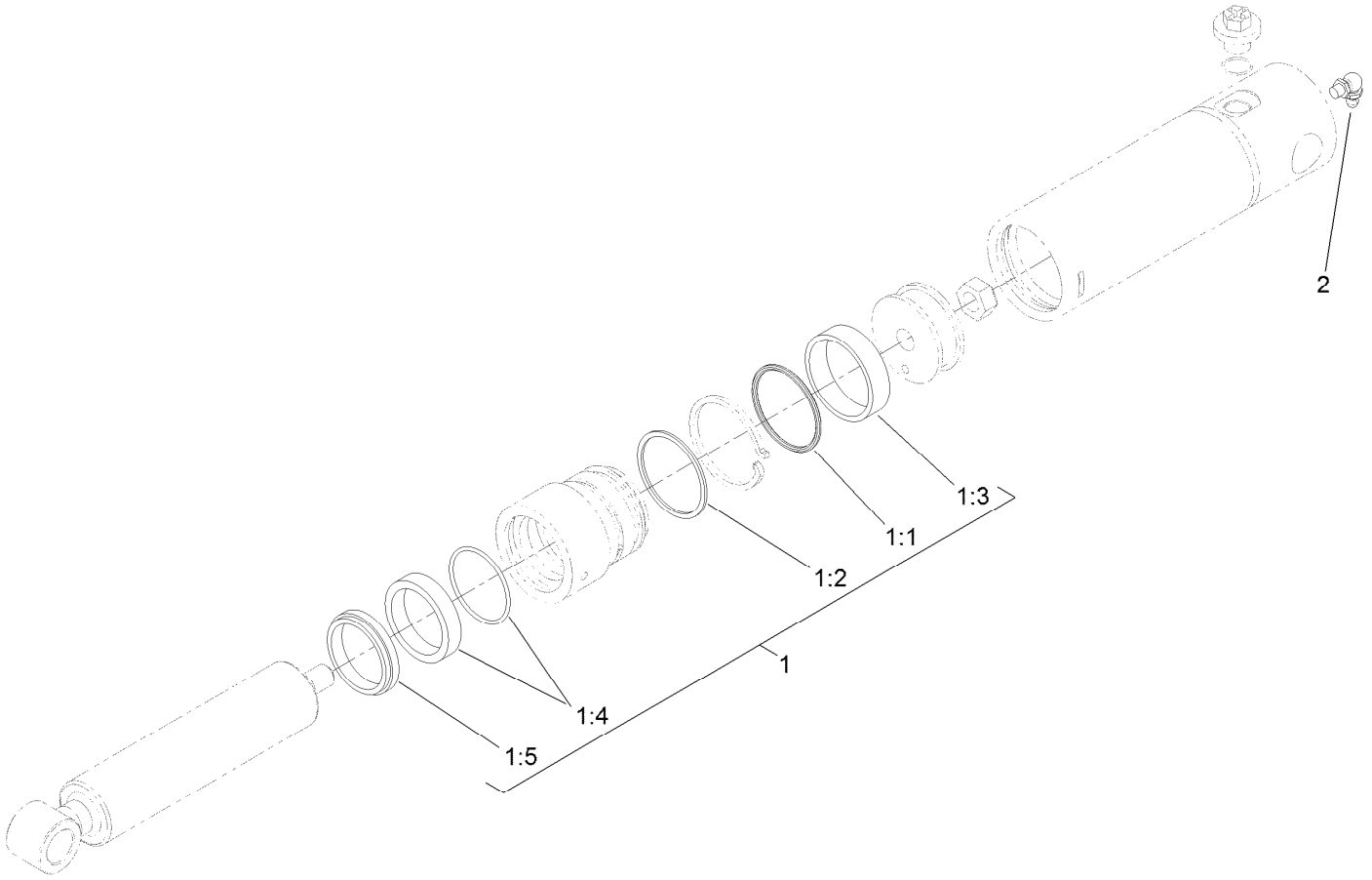
Ref.	Part Number	Qty.	Description
16	324-19	4	Screw-HH
17	120-8893	1	Plate-Sensor
18	3230-23	1	Screw-CARR
19	3256-23	1	Washer-Plain
20	104-8300	2	Nut-HF, NI
21	104-0108	2	U-Bolt
22	95-6231	2	Chain-HOC
23	3256-26	8	Washer-Flat
24	3217-9	4	Nut-HH
25	3296-25	4	Nut-Lock, NI
26	283-55	2	Pin-Clevis
27	3290-467	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



Gear Motor Assembly No. 99-5489

Ref.	*Part Number*	*Qty.*	*Description*
1	3257-3	1	Key-Woodruff
2	110-8815	1	Nut-Hex
3	104-4284	1	Seal Kit
3:1		2	Anti-Ext Ring ●
3:2		2	Seal ●
3:3		2	O-Ring ●
3:4		1	Seal-Lip, Shaft ●
4	104-4283	1	Washer-Tab

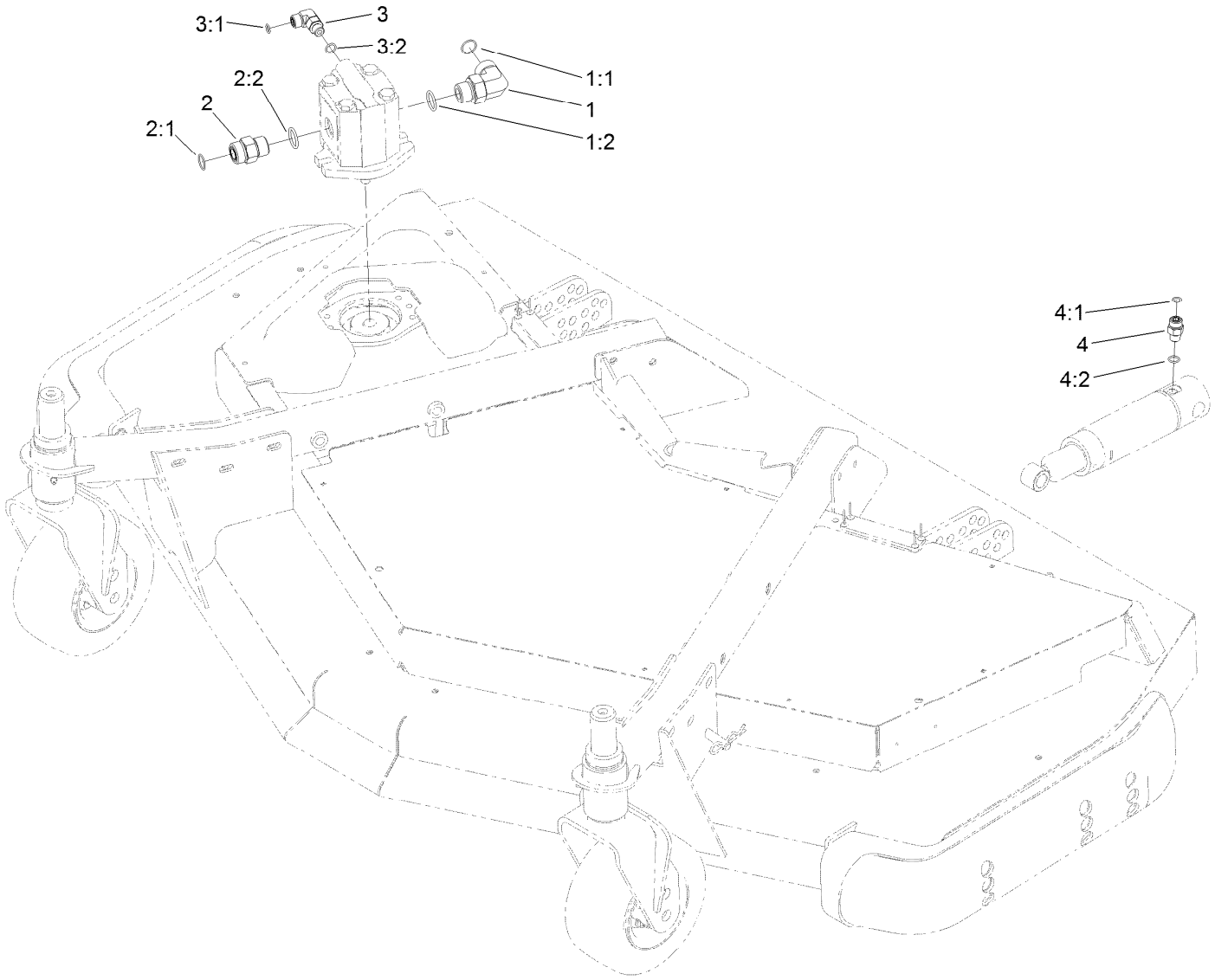
● Not serviced separately



Lift Cylinder Assembly No. 120-8802

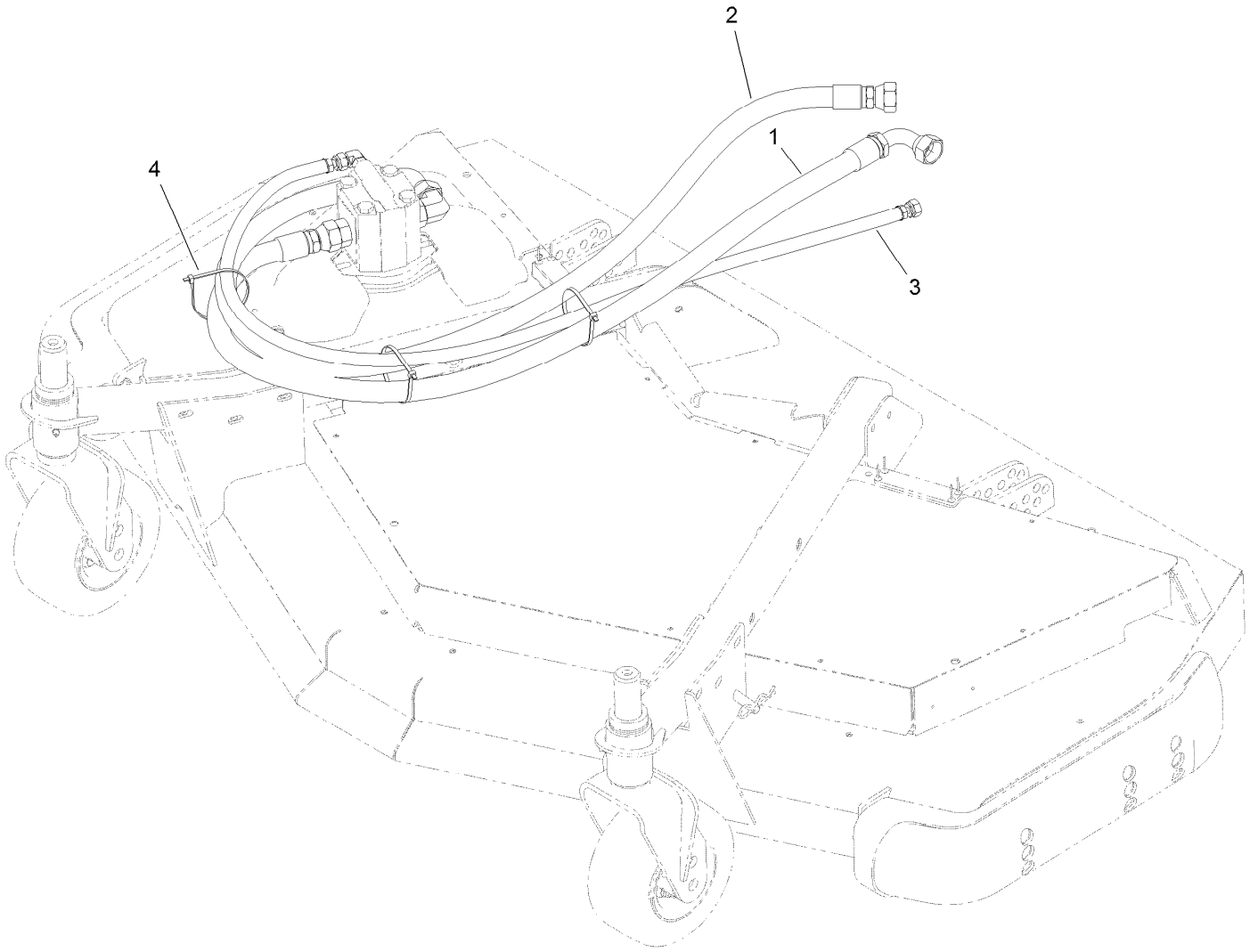
Ref.	*Part Number*	*Qty.*	*Description*
1	125-4301	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Wear Ring ●
1:4		1	Bds Seal ●
1:5		1	Dust Seal ●
2	302-60	1	Fitting-Grease

● Not serviced separately



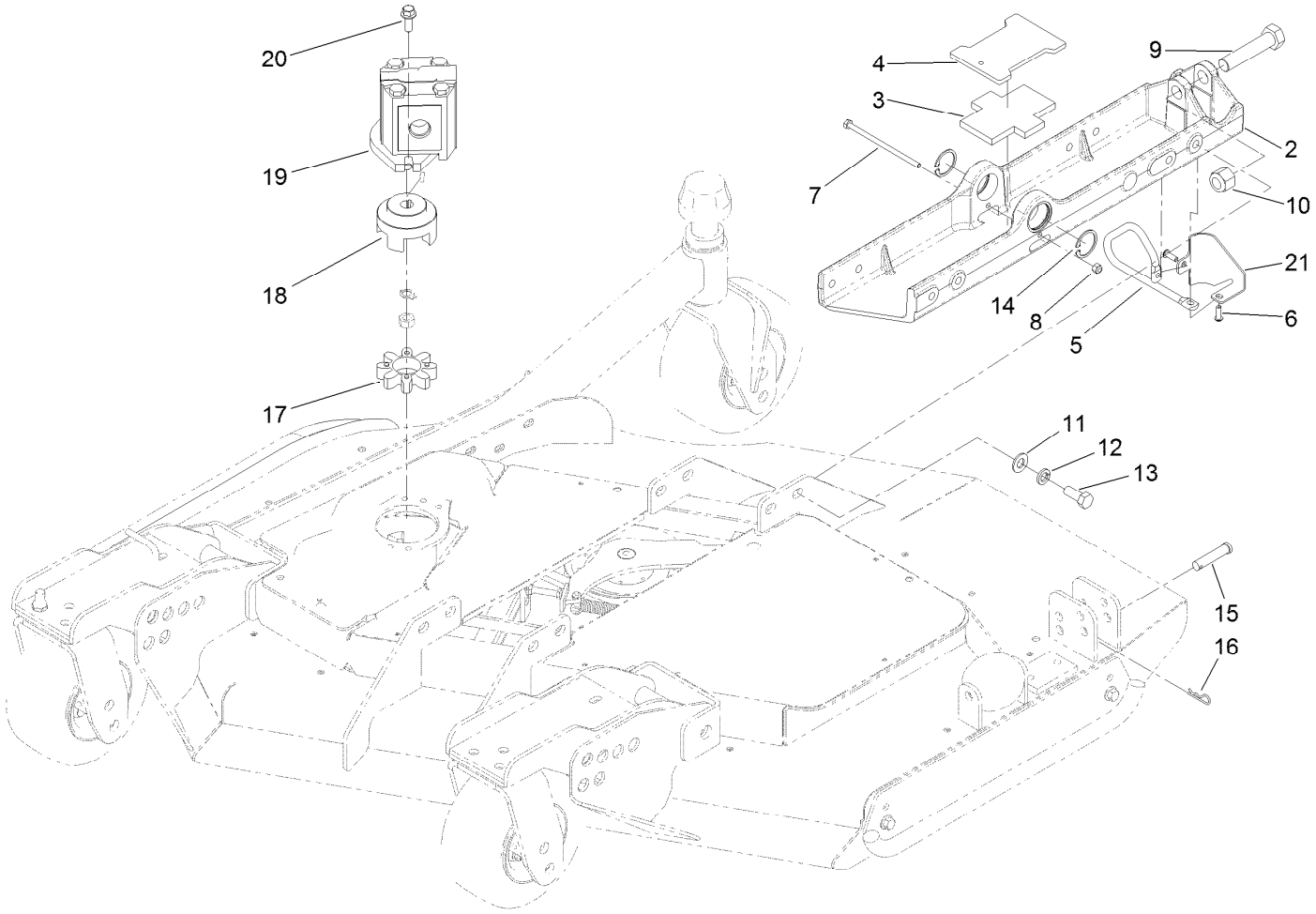
Front Deck Hydraulic Fitting Assembly

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



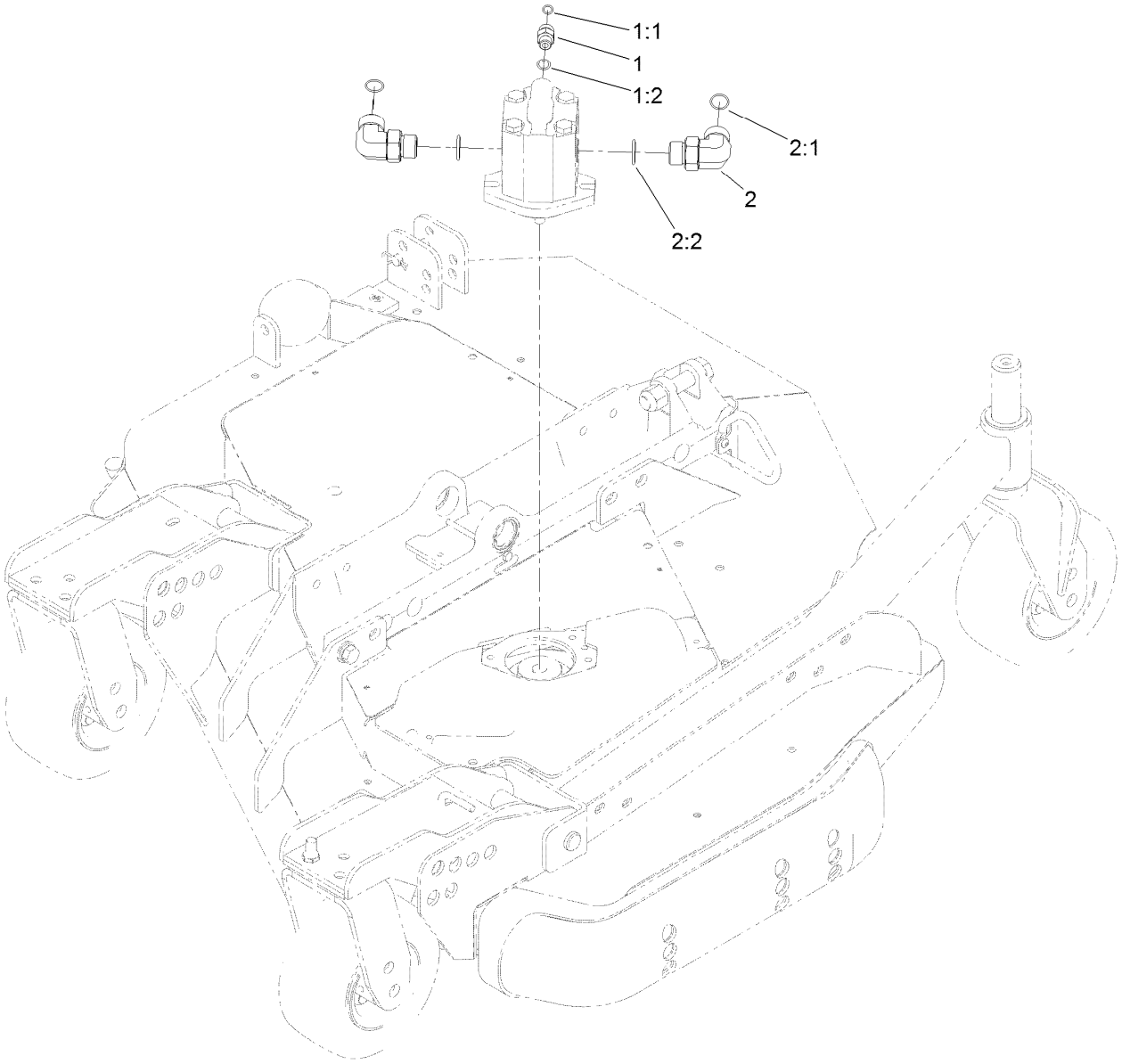
Front Deck Hose Routing Assembly

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



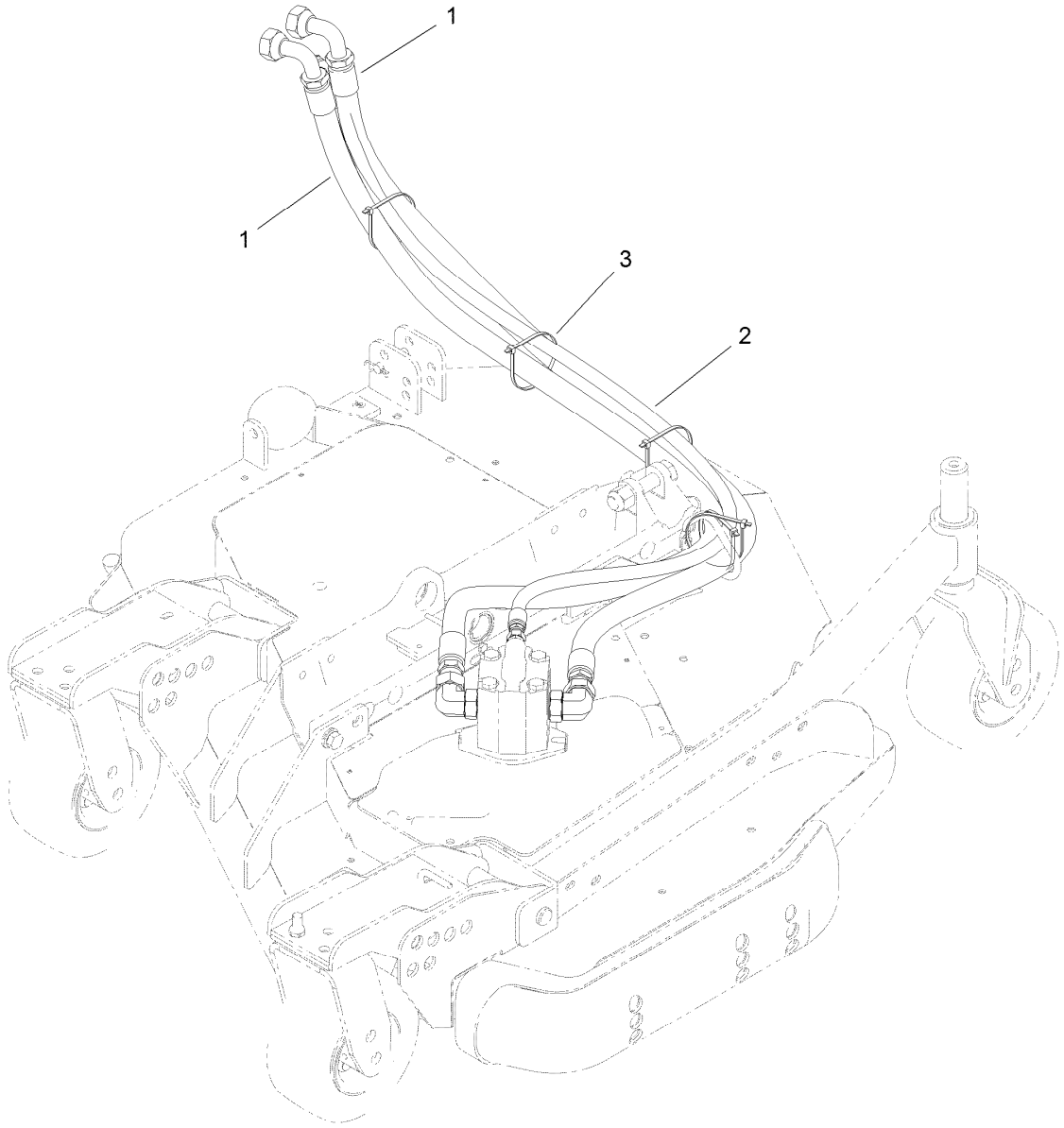
Right Deck Mount Assembly

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
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	99-5489	1	Gear Motor ASM
20	3234-42	2	Screw-HHF
21	120-0480-03	1	Guide-Hose, RH



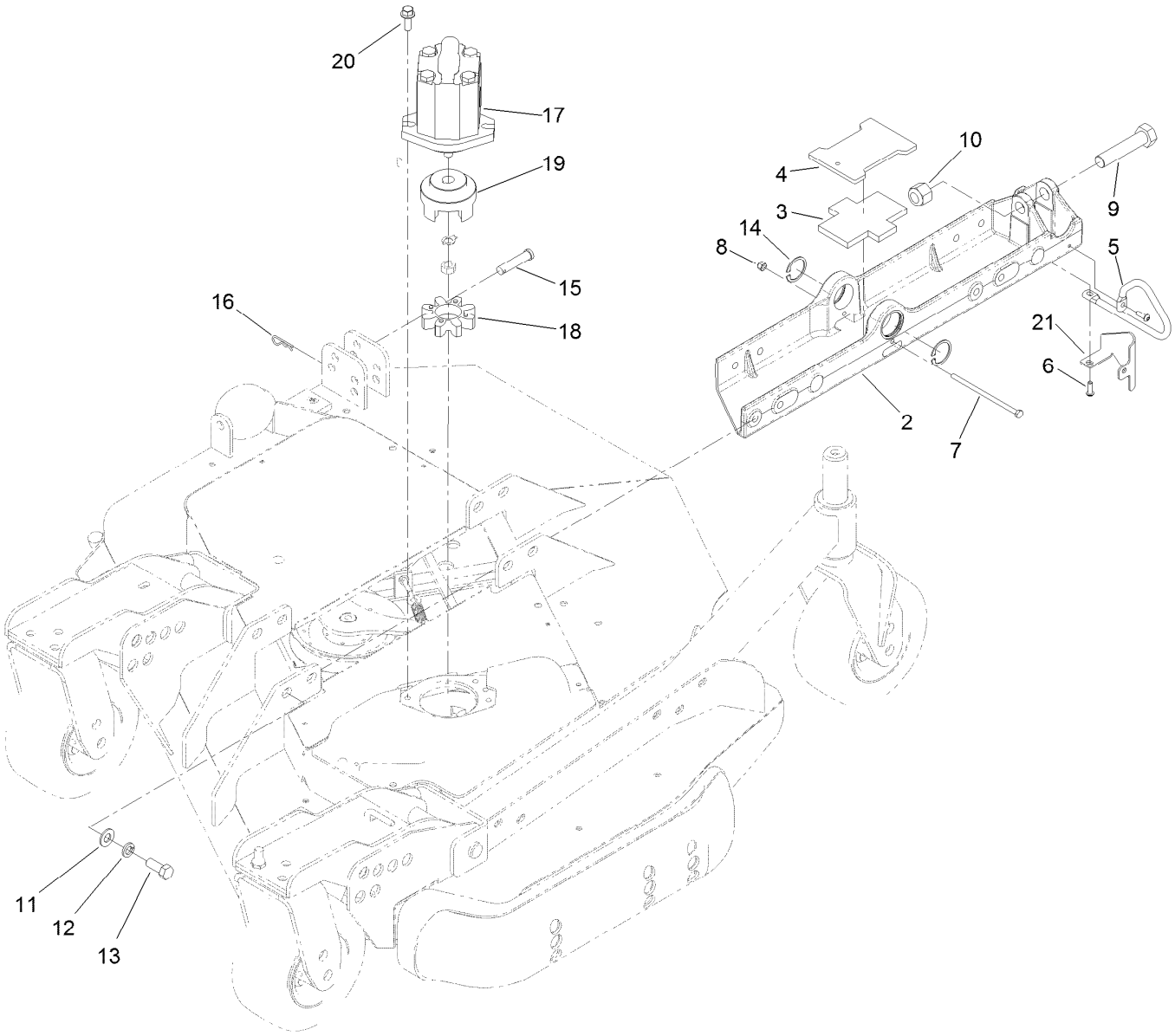
Left Deck Hydraulic Fitting Assembly

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



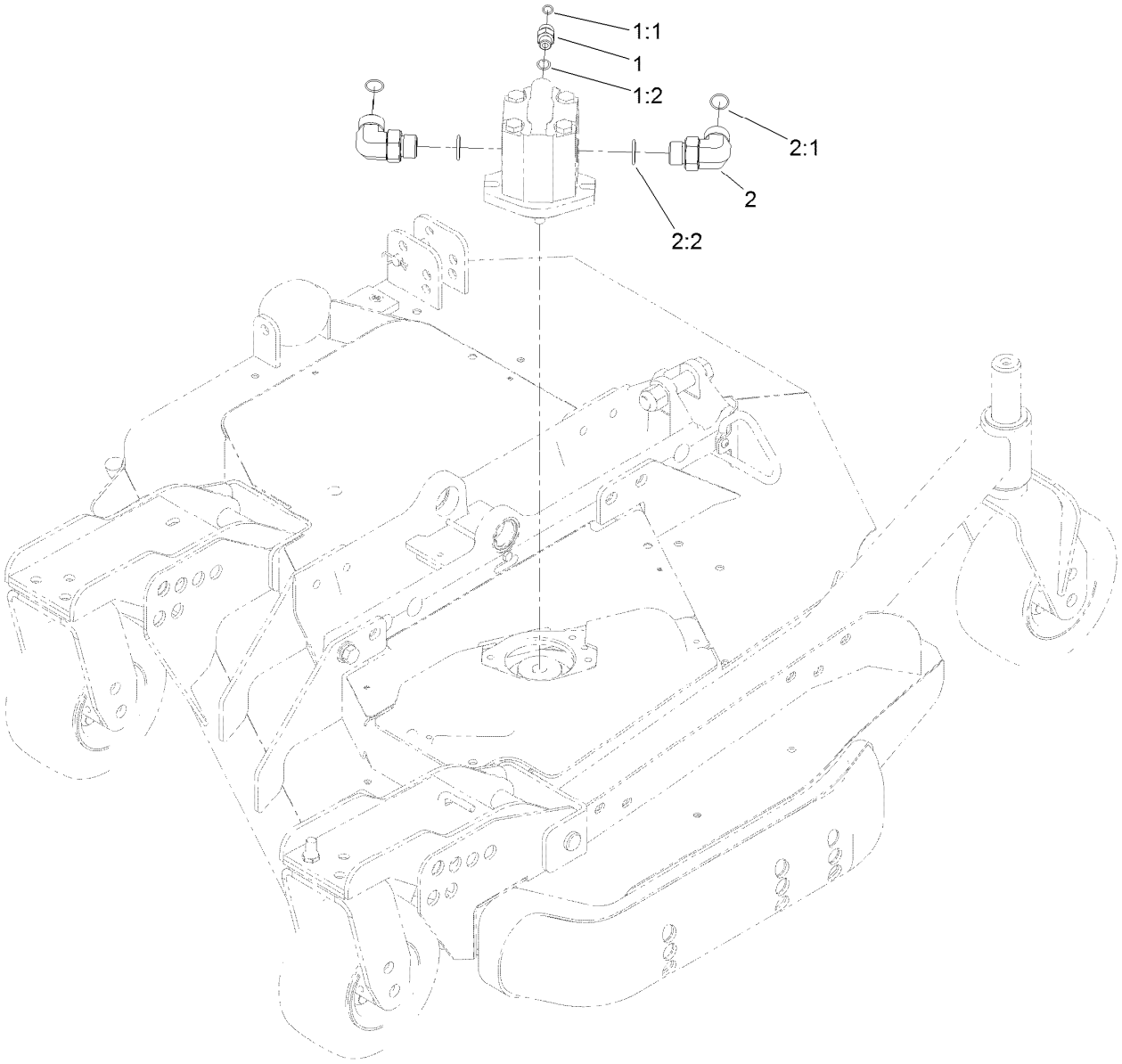
Left Deck Hose Routing Assembly

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



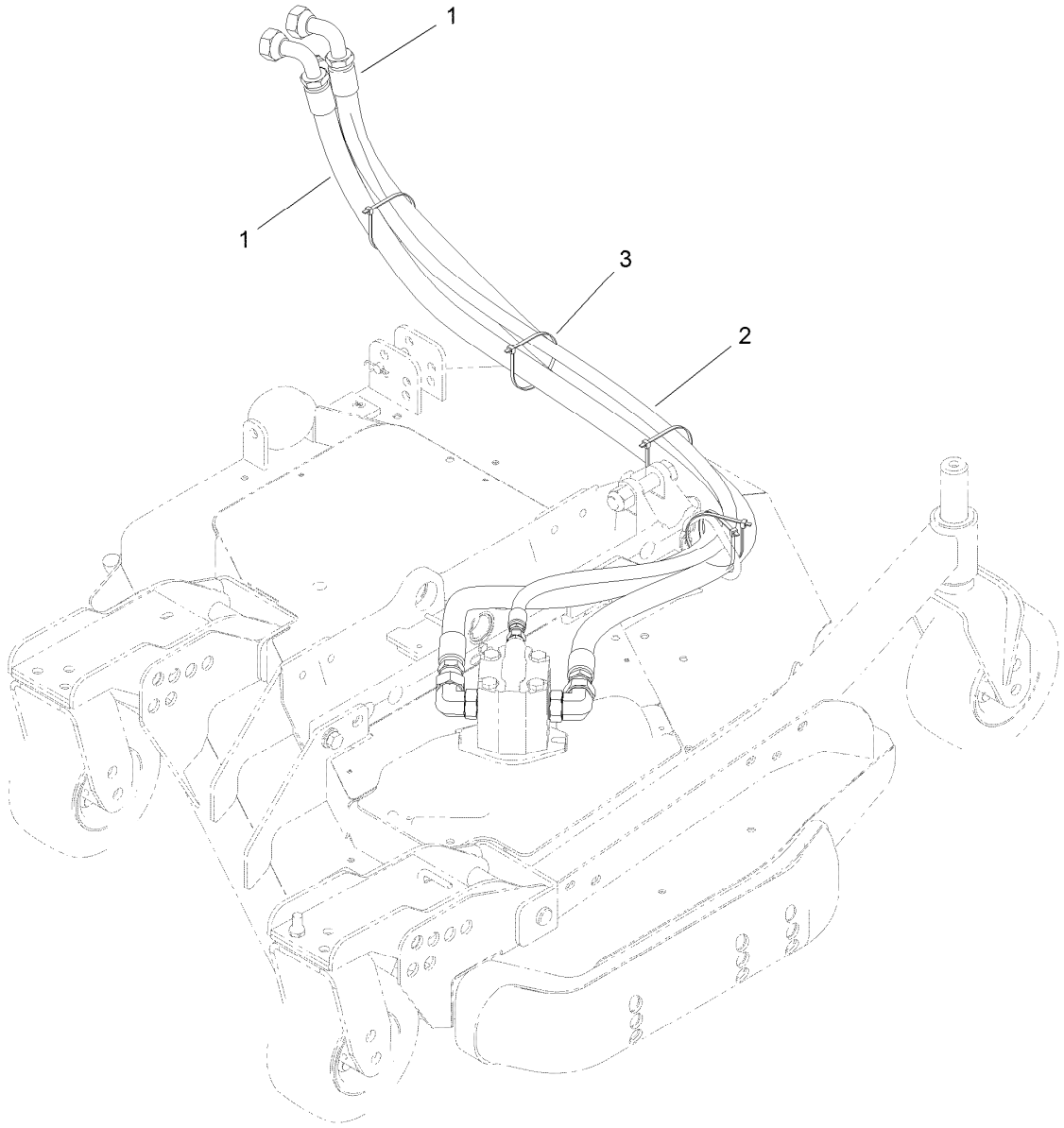
Left Deck Mount Assembly

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
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	99-5489	1	Gear 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



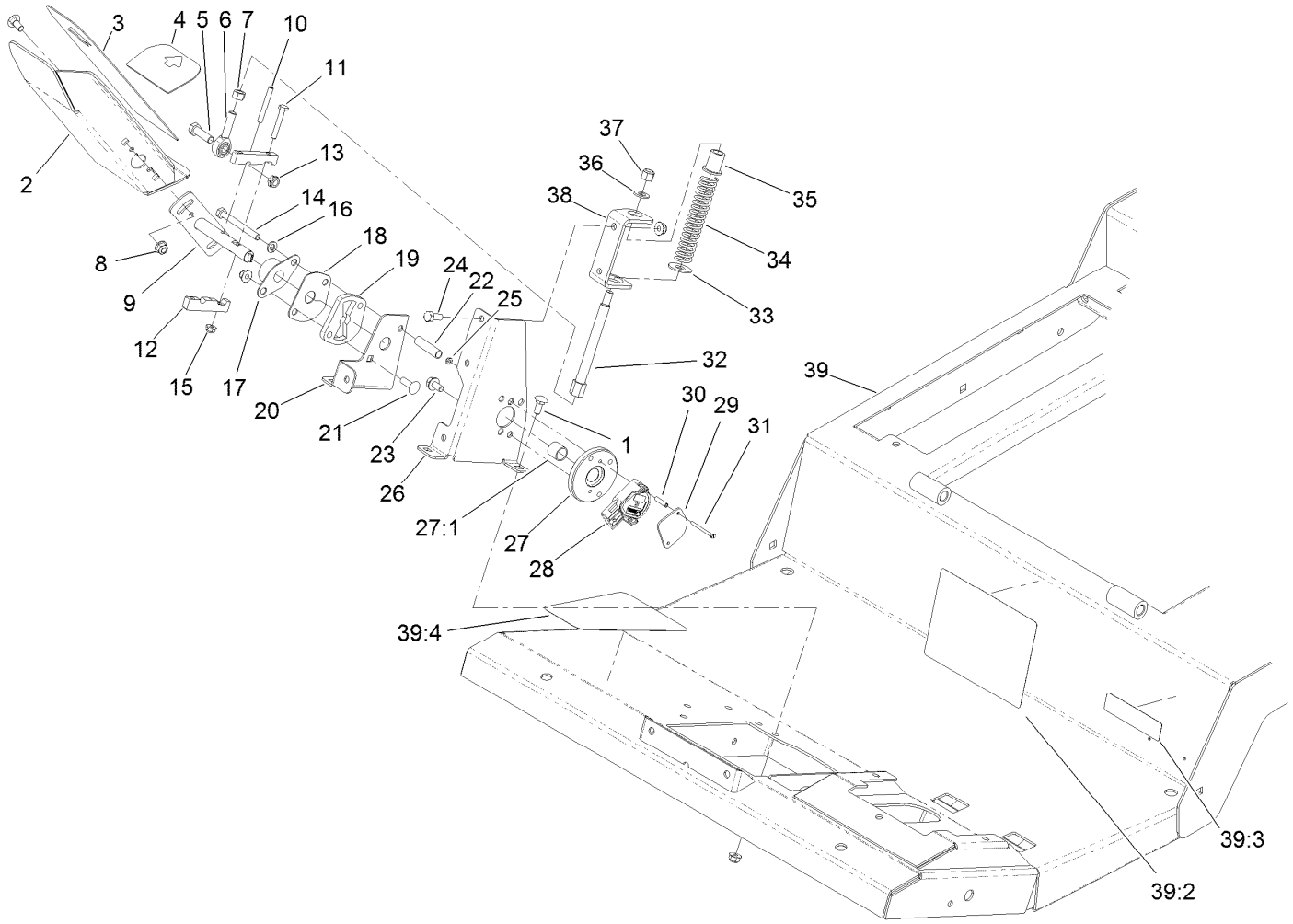
Left Deck Hydraulic Fitting Assembly

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

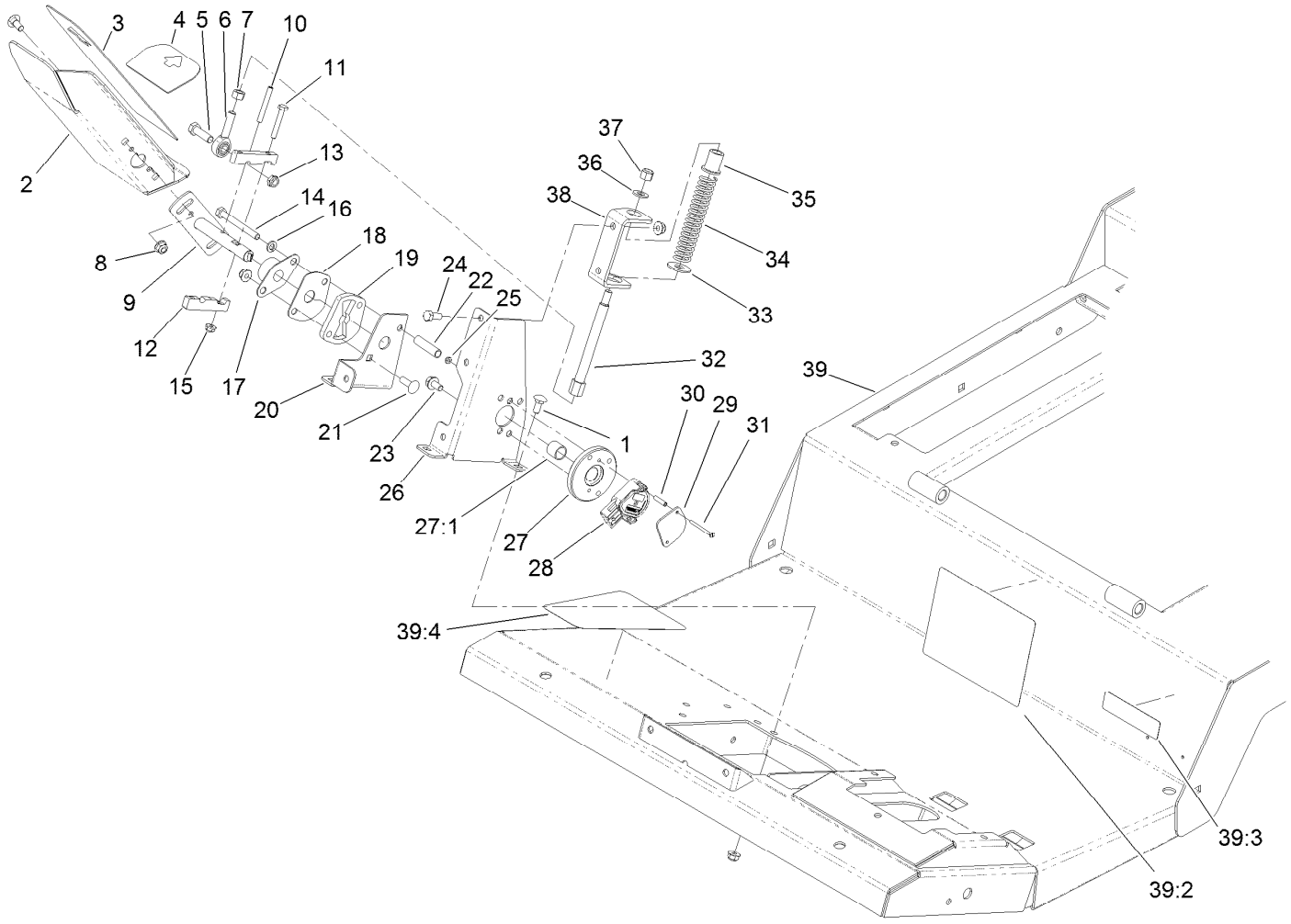
Ref.	*Part Number*	*Qty.*	*Description*
1	120-8959	2	Hose-HYD
2	104-2265	1	Hose-HYD
3	3290-379	5	Tie-Cable



Traction Pedal Assembly

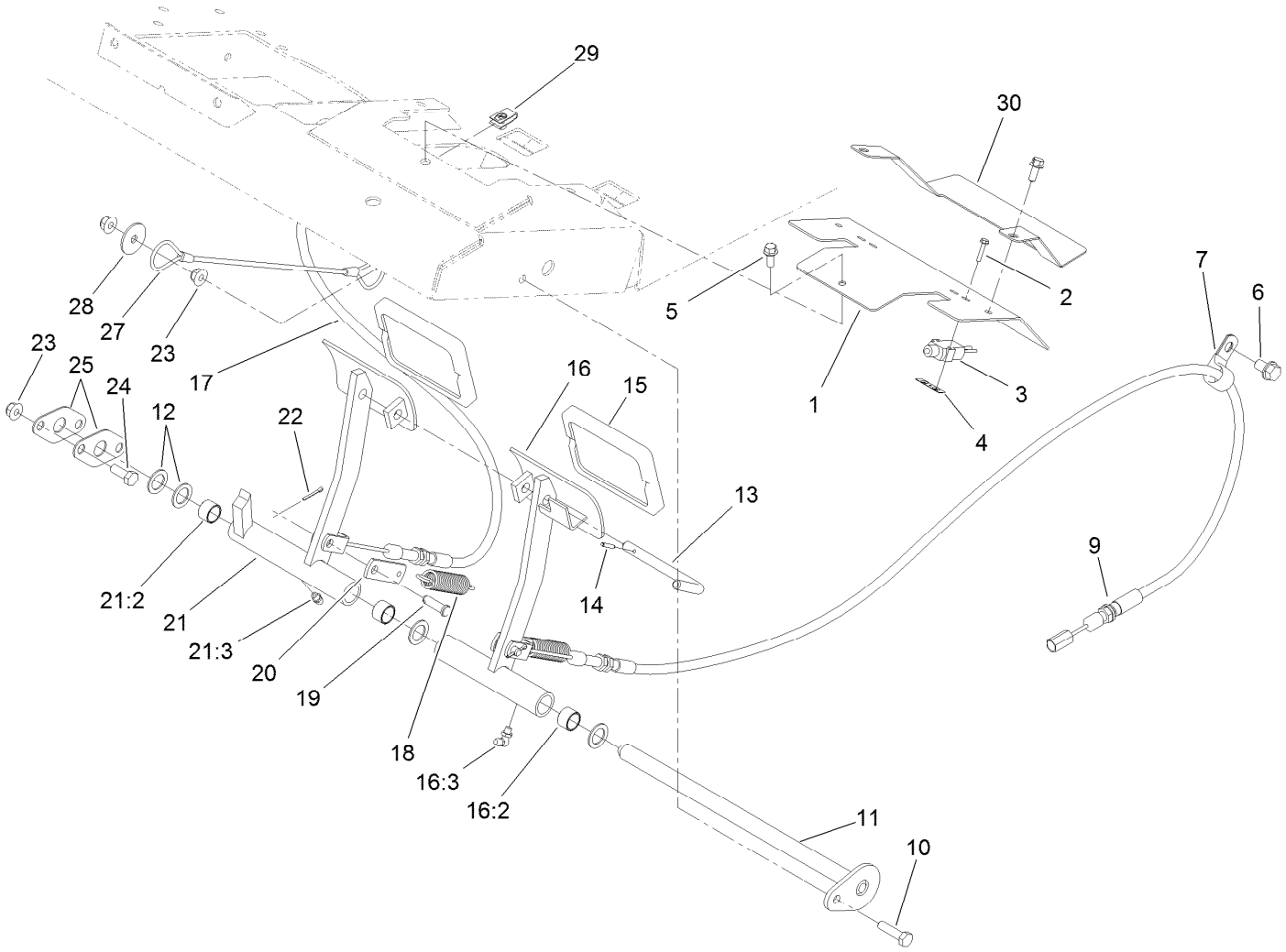
Ref.	Part Number	Qty.	Description
1	3230-1	6	Bolt-CARR
2	110-5986-01	1	Pedal-Traction
3	93-5347	1	Abrasive-Pedal
4	93-5368	1	Abrasive-Pedal
5	323-7	1	Screw-HH
6	2411-36	1	Bearing-End, Rod
7	3219-3	1	Nut-Hex
8	104-8300	10	Nut-HF, NI
9	117-5450	1	Shaft-Pedal, Traction
10	32121-78	1	Pin-Roll
11	321-37	2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



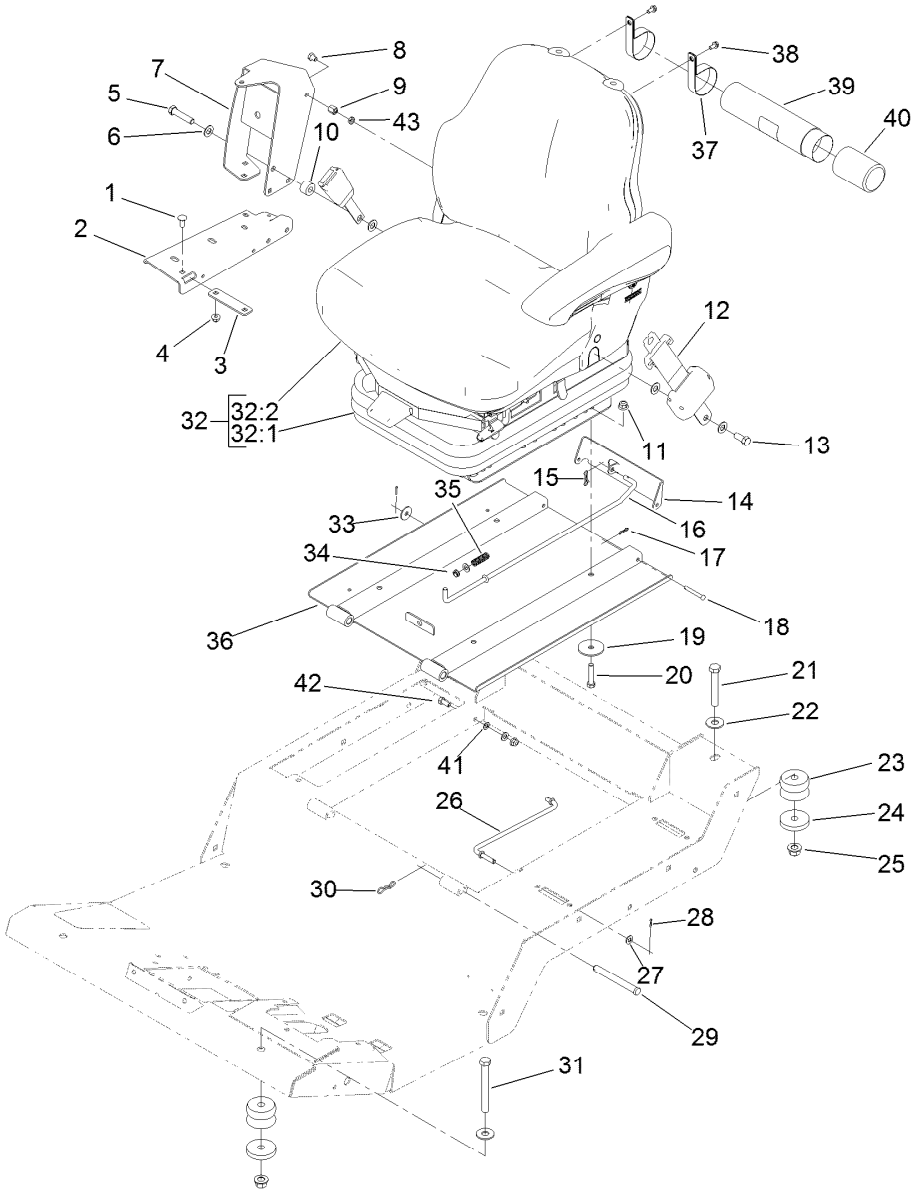
Traction Pedal Assembly (continued)

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



Brake Pedal Assembly

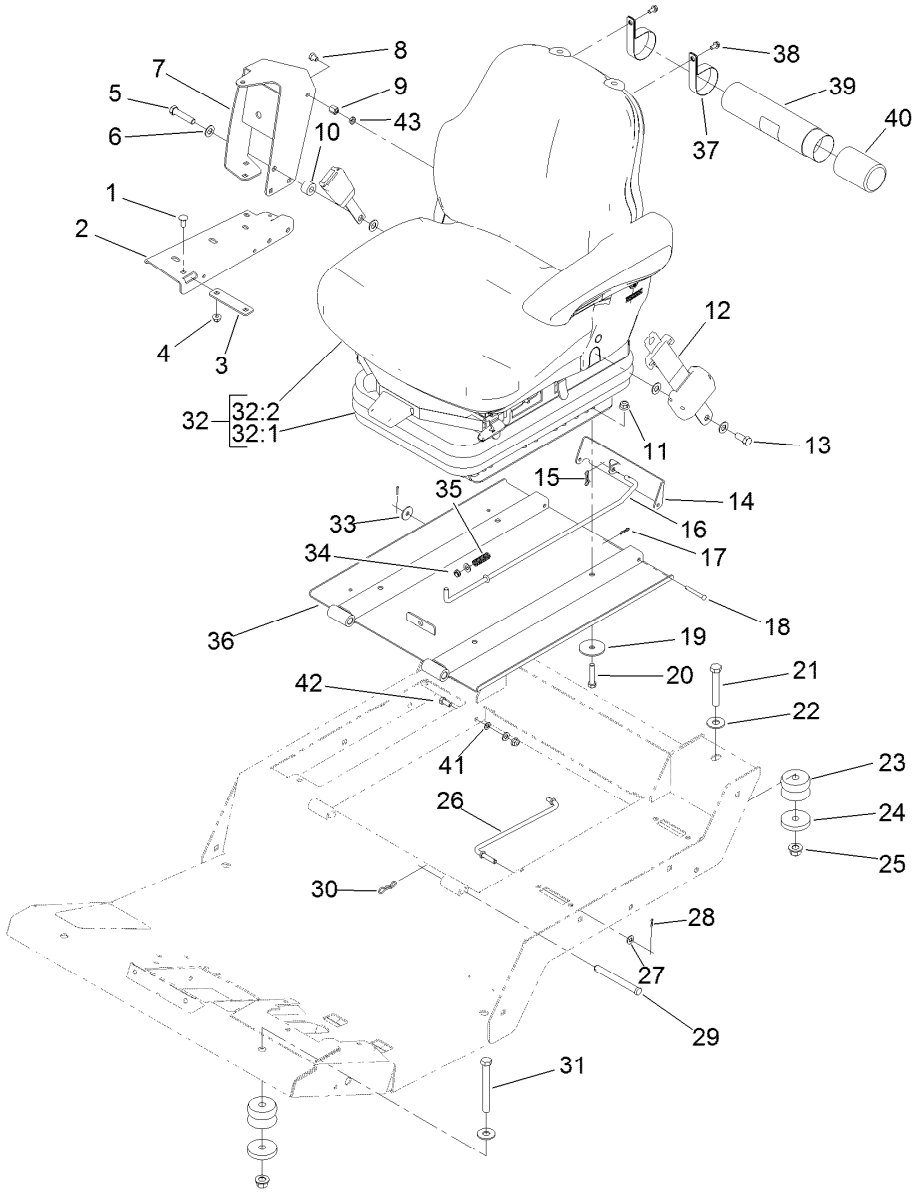
Ref.	Part Number	Qty.	Description
1	120-4163-01	1	Cover-Brake
2	117-5458	4	Screw-HHF
3	99-3410	2	Switch
4	108-9824	2	Nut-Switch
5	3234-33	3	Screw-HHF
6	32144-69	2	Screw-HWHTF
7	2412-4	2	Clamp-R
9	120-8899	1	Cable-Brake, LH
10	322-6	1	Screw-HH
11	120-4167	1	Pin-Flag
12	3256-69	4	Washer-Flat
13	63-7880	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
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
1	3230-23	6	Screw-CARR
2	119-0000-03	1	Channel-Support
3	112-7449-03	1	Bracket-Support
4	104-8300	6	Nut-HF, NI
5	3212-8	1	Screw-HH
6	3256-25	4	Washer-Flat
7	117-4798-03	1	Arm-Support
8	108-8646	1	Screw-HH, Lock
9	112-7405	1	Nut-Hex, Coupling
10	17-7190	1	Spacer-Finger
11	104-8301	4	Nut-HF, NI
12	110-0413	1	Seatbelt-Retractable
13	3212-4	1	Screw-HH
14	120-9017-03	1	Latch-Seat
15	119-1415	1	Pin-Cotter, Locking
16	120-9018	1	Rod-Latch
17	119-1414	2	Pin-Cotter, Locking
18	283-57	2	Pin-Clevis
19	83-1040	4	Washer-Flat
20	323-9	4	Screw-HH
21	325-35	2	Screw-HH

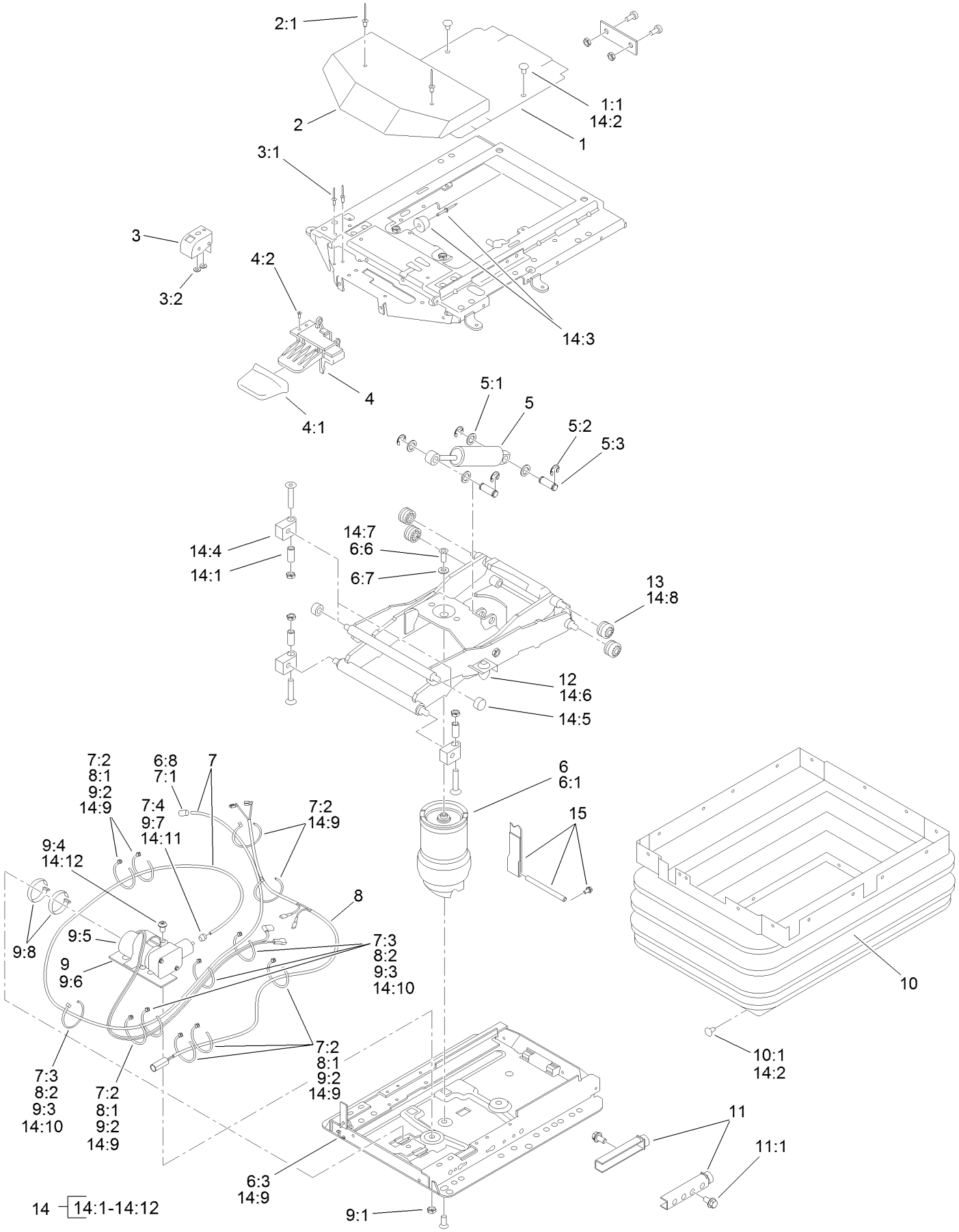
Ref.	Part Number	Qty.	Description
22	3256-6	4	Washer-Flat
23	110-5954	4	Mount-Center, Bonded
24	115-5519	4	Washer-Plain
25	99-5107	4	Nut-Lock
26	93-5338	1	Rod-Prop
27	3256-23	3	Washer-Plain
28	3272-5	2	Pin-Cotter
29	283-83	2	Pin-Clevis
30	119-1416	2	Pin-Cotter, Locking
31	702093	2	Screw-HH
32	117-9428	1	Seat / Suspension ASM
32:1	108-1488	1	Seat Suspension ASM
32:2	117-9429	1	Matrix Cloth Seat ASM
33	3256-82	1	Washer-Flat
34	5979	1	Bushing-Nyliner
35	95-1821-03	1	Spring-Compression
36	120-4078-03	1	Plate-Seat
37	2412-133	2	Clamp-R
38	32104-116	2	Screw-HWHTF
39	104-7050	1	Tube-Manual
40	104-7048	1	Cap-Housing



Seat Base and Seat Assembly (continued)

Ref.	Part Number	Qty.	Description
41	3255-8	1	Washer-Lock
42	322-3	1	Screw-HH
43	117-4059	1	Nut-Hex

Air Ride Seat Suspension Assembly No. 108-1488

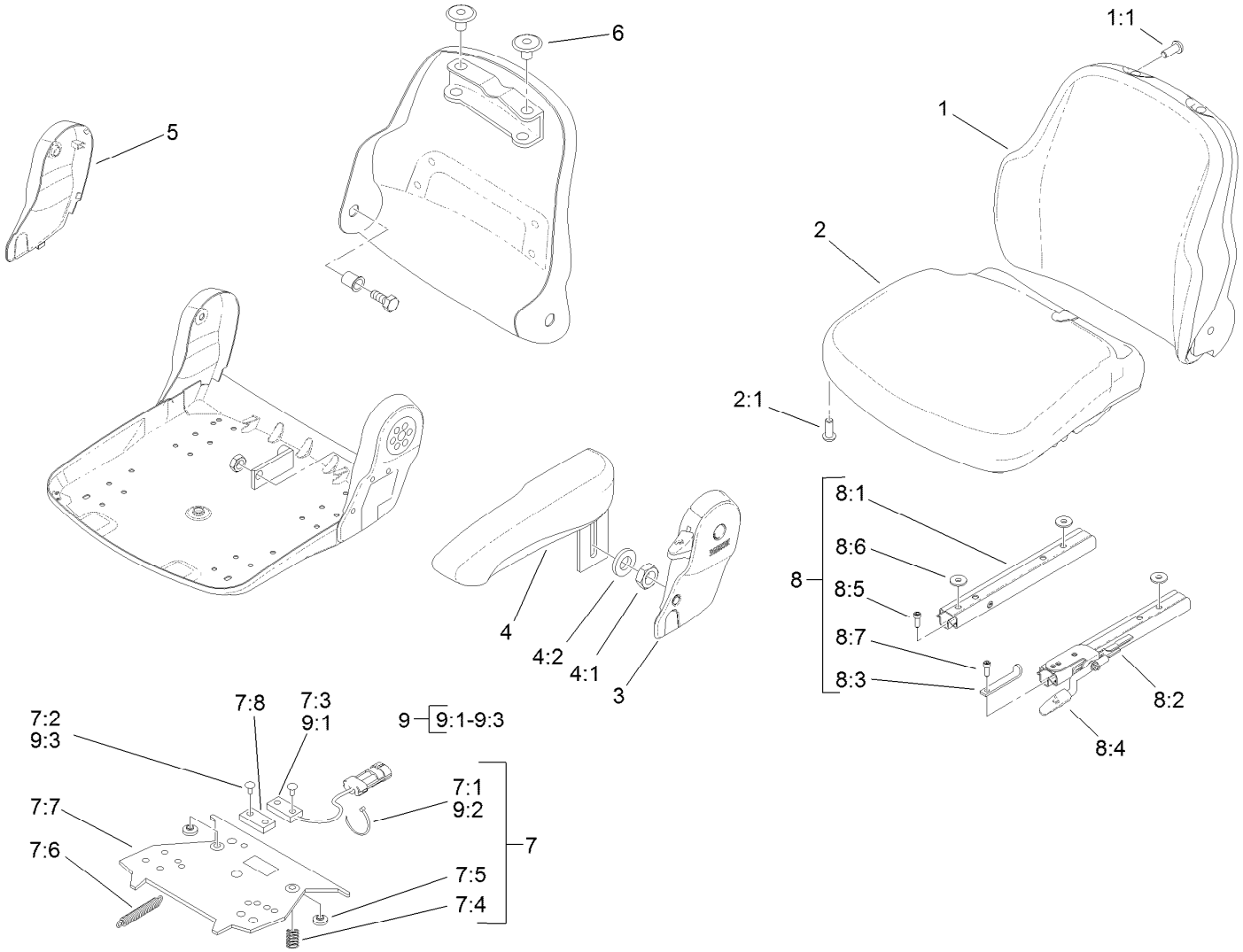


Air Ride Seat Suspension Assembly No. 108-1488 (continued)

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

● Not illustrated

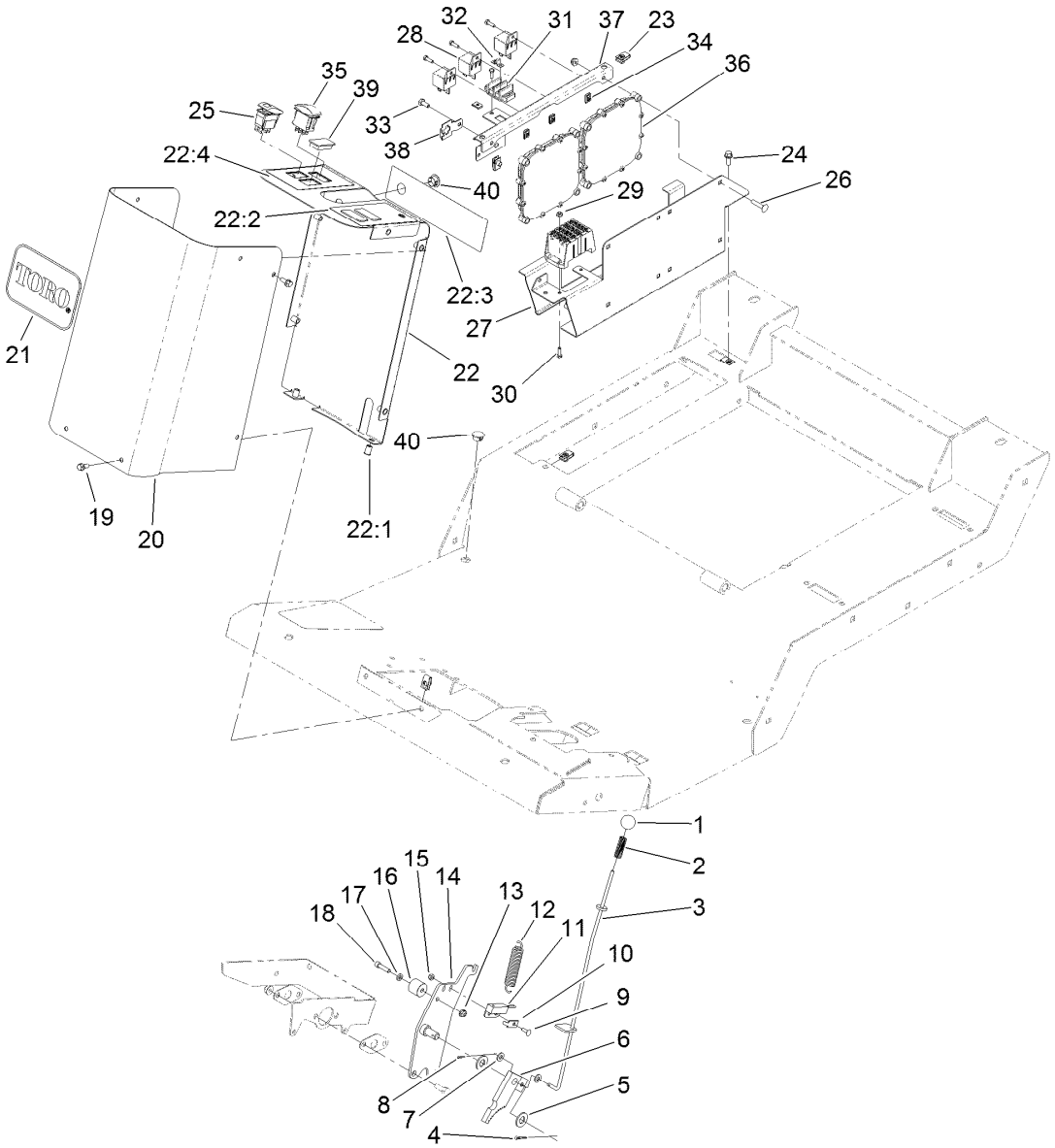
■ Not serviced separately



Cloth Premium Seat Assembly No. 117-9429

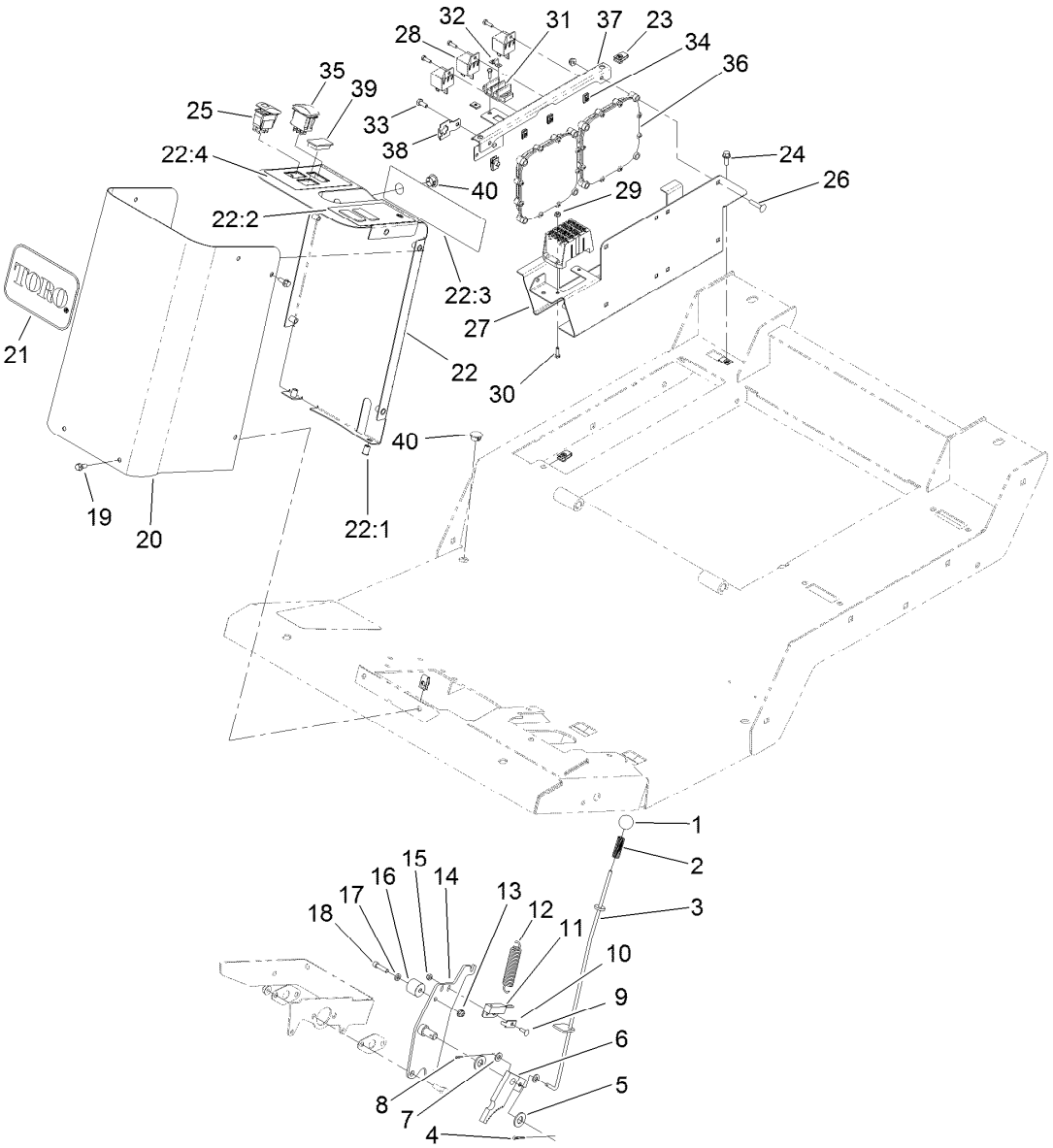
Ref.	Part Number	Qty.	Description
1	117-9415	1	Backrest Cushion ASM
1:1	119-7742	4	Screw-Cushion
2	117-9416	1	Seat Cushion ASM
2:1	119-7742	3	Screw-Cushion
3	108-8018	1	Cover-Armrest
4	108-8019	1	LH Armrest ASM
4:1	82-9650	1	Nut
4:2	107-1198	1	Washer
5	108-8021	1	Cover-Armrest
6	108-8022	2	Cover-Black
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 ●
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



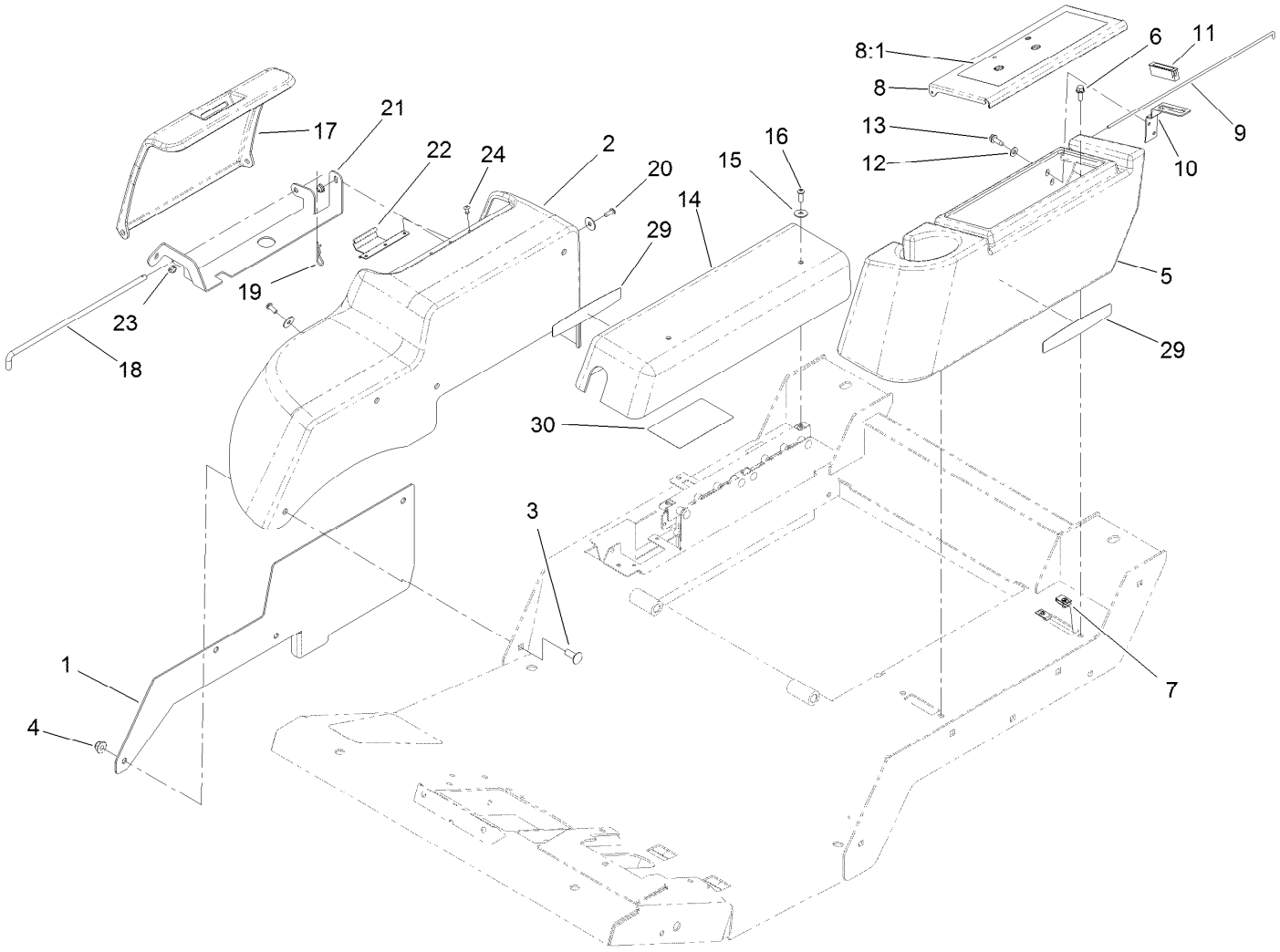
Parking Brake, Steering Tower and Power Center Assembly

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
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)

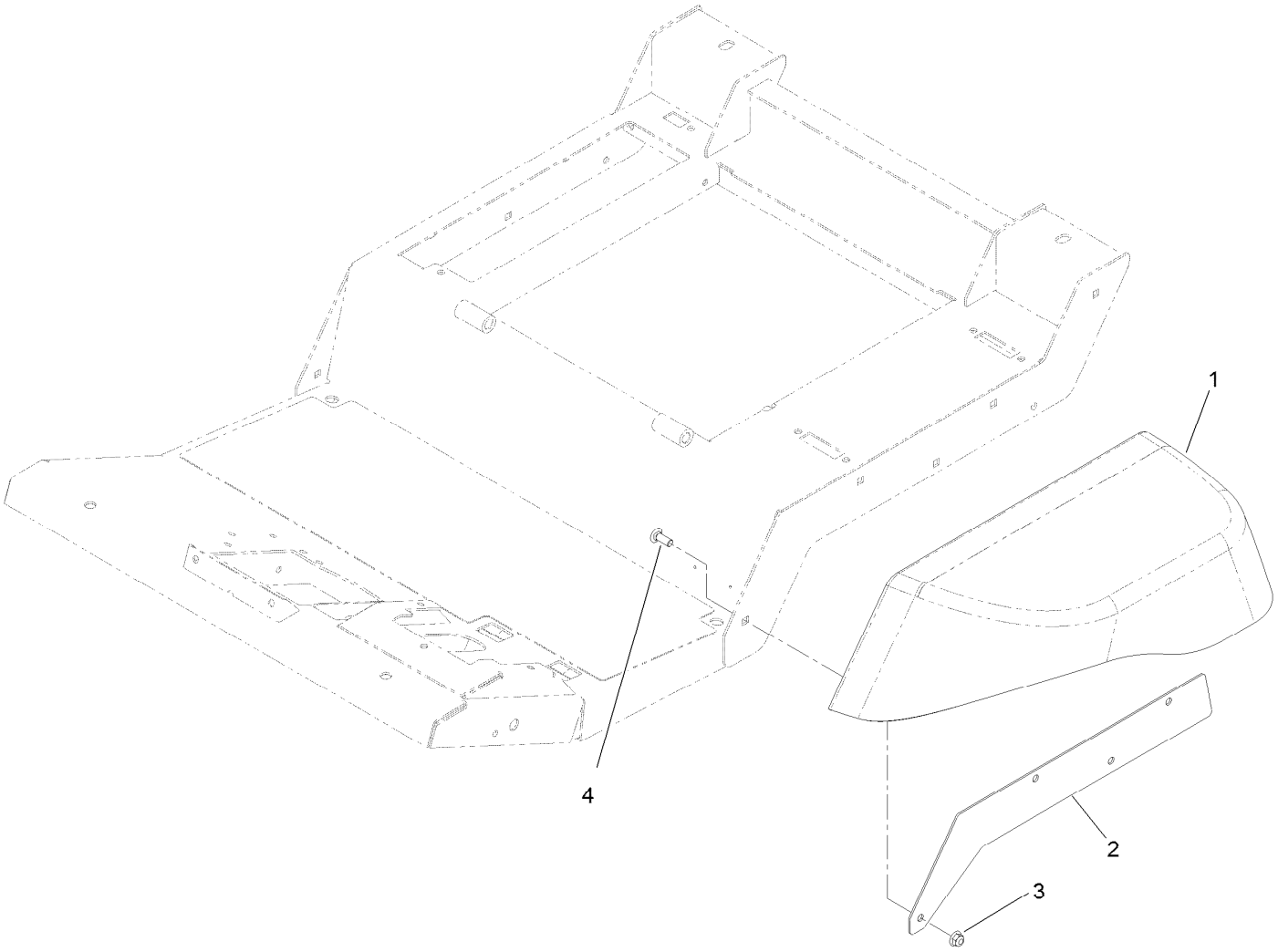
Ref.	*Part Number*	*Qty.*	*Description*
35	107-8034	1	Switch-Rocker, On-Off-On
36	114-3321	2	Controller-Tec
37	120-4127-03	1	Mount-Relay
38	114-5502	1	Clip-Fuse
39	99-7420	3	Plug-Hole
40	94-5627	1	Plug



Fender, Tool Box and Cover Assembly

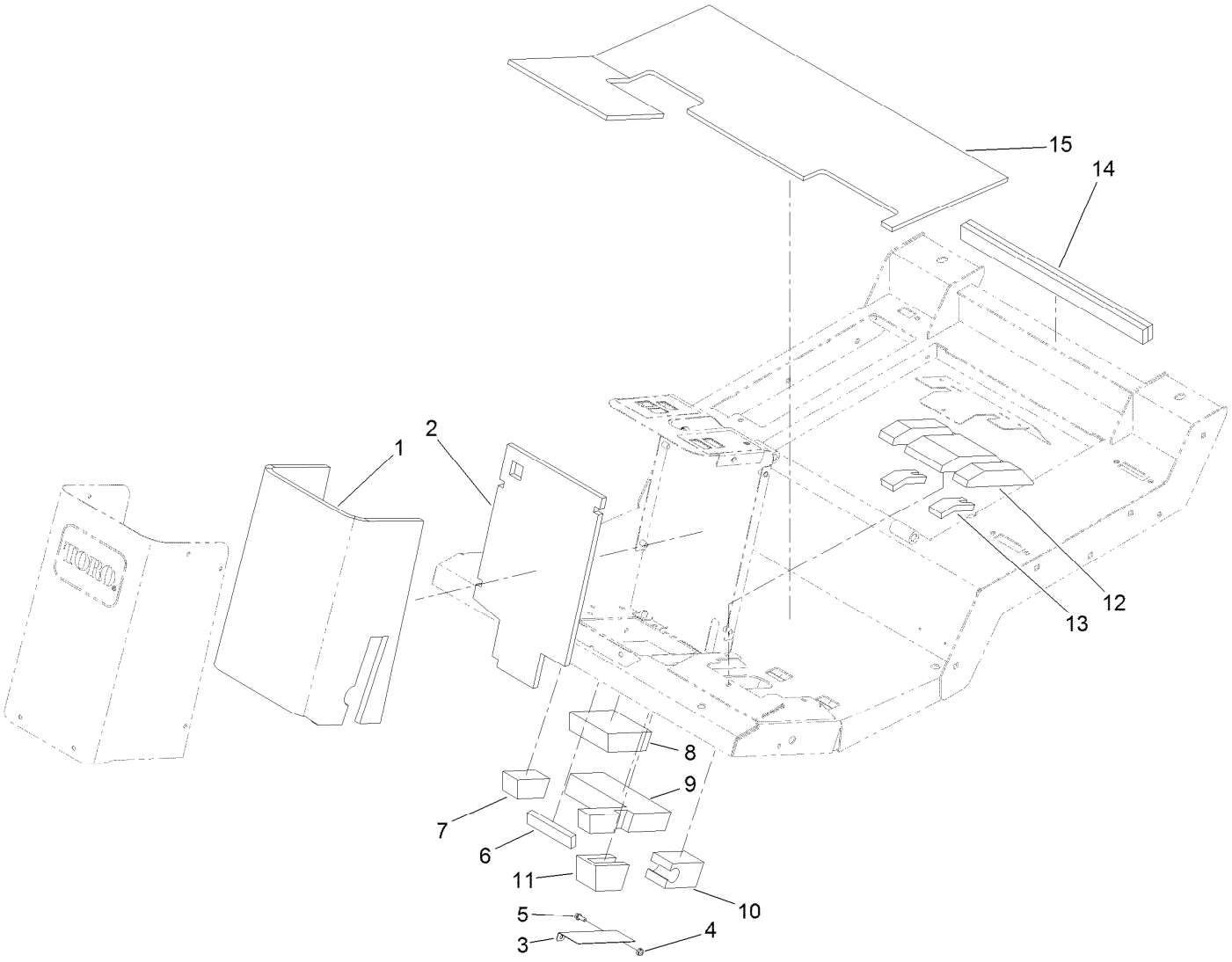
Ref.	Part Number	Qty.	Description
1	121-1579-03	1	Plate-Fender, RH
2	120-4113	1	Fender-RH
3	3231-22	4	Screw-CARR
4	104-8301	4	Nut-HF, NI
5	120-4125	1	Housing-Tool Box
6	3234-4	4	Screw-HHF
7	107069	4	Clip
8	120-4124	1	Tool Box Cover ASM
8:1	117-2754	1	Decal-Warning
8:1	117-2766	1	Decal-Warning, CE
9	120-4122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

Ref.	Part Number	Qty.	Description
13	32104-95	2	Screw-HWH
14	120-4126	1	Cover-Controllers
15	87-6630	4	Washer-Plain
16	3274-69	2	Screw-HSBH
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	121-1587	1	Latch-Cover
23	104-7201	2	Nut-HF
24	3269-23	3	Rivet-Pop
29	121-1594	2	Decal-Smart Power
30	121-1599	1	Decal-Fuses



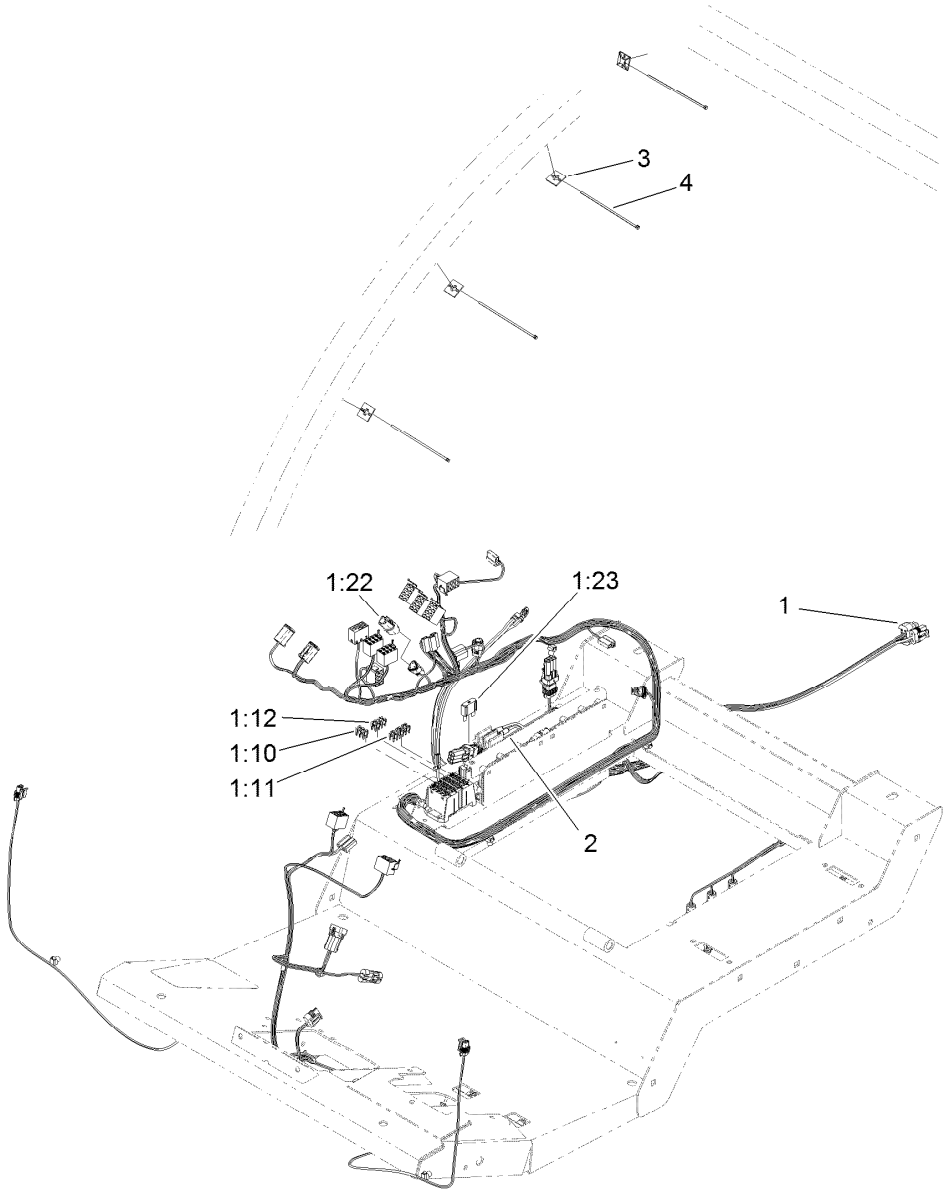
Fender Assembly

Ref.	*Part Number*	*Qty.*	*Description*
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



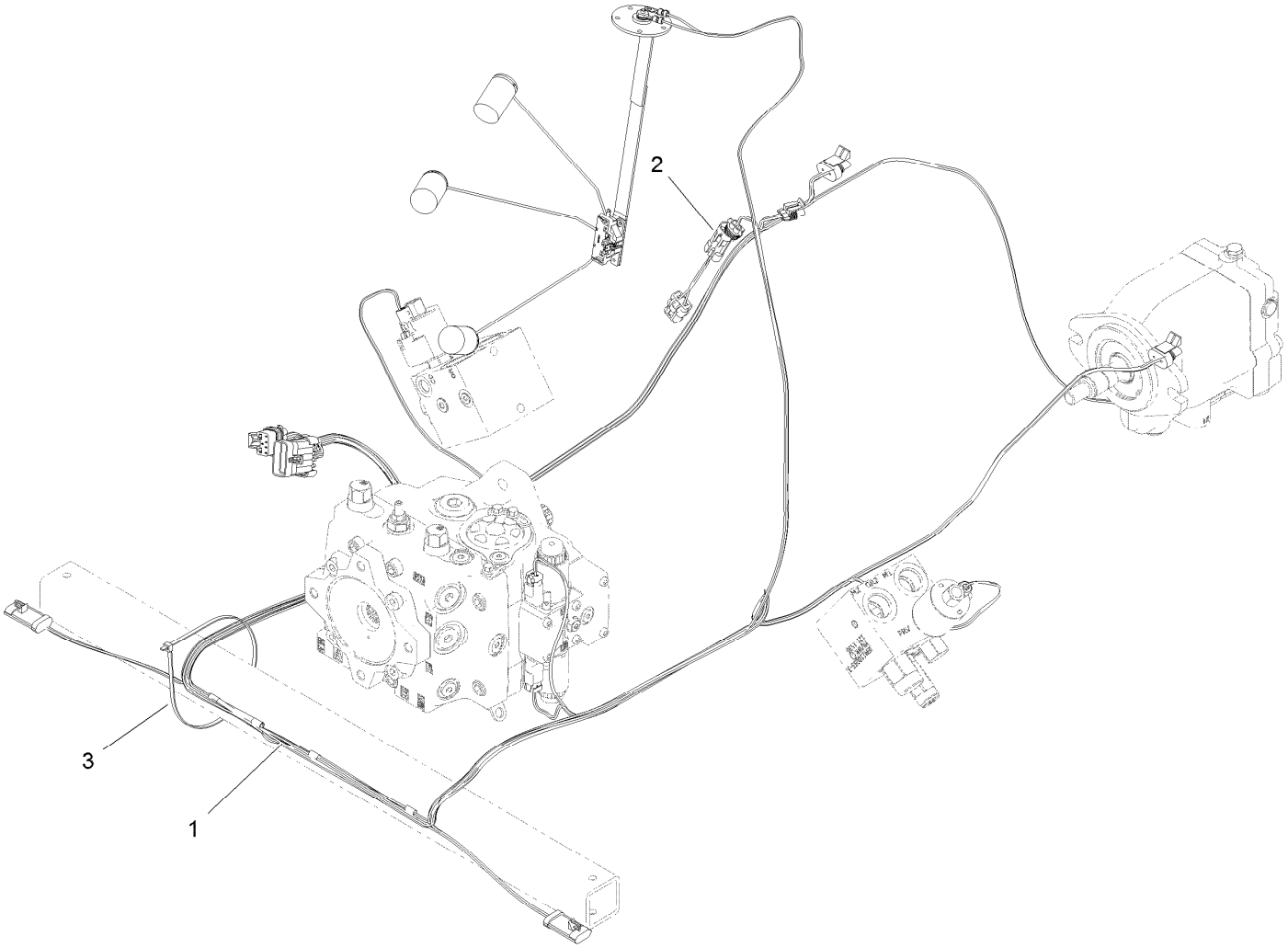
Acoustic Foam Assembly

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
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	121-1743	1	Mat-Floor



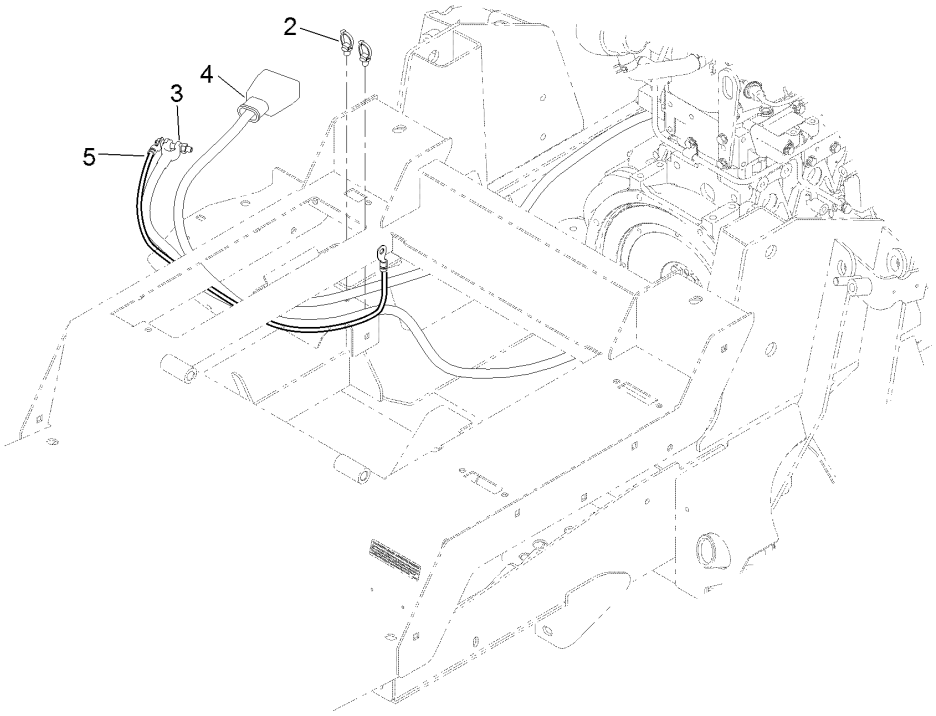
Platform Harness and Fuse Assembly

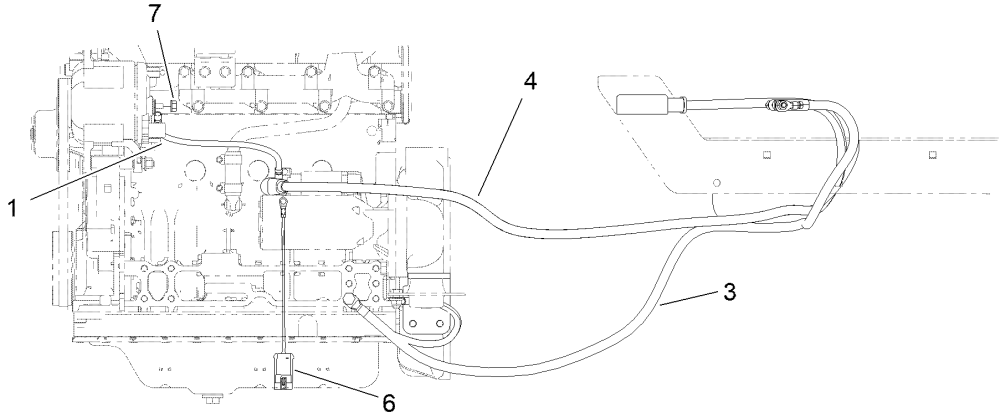
Ref.	*Part Number*	*Qty.*	*Description*
1	120-6343	1	Harness-Wire, Platform
1:10	121-8861	3	Fuse-Mini Blade, 2 Amp
1:11	121-8865	6	Fuse-Mini Blade, 7.5 Amp
1:12	121-8866	4	Fuse-Mini Blade, 10 Amp
1:22	32180-043	1	Resistor-120 Ohm
1:23	114-3342	1	Fuse-Maxi, 60 Amp
2	122-0078	1	Harness-Wire, Cab Interconnect
3	93-3922	4	Mount-Tie, Cable
4	100-2894	4	Tie-Cable



Rear Harness Assembly

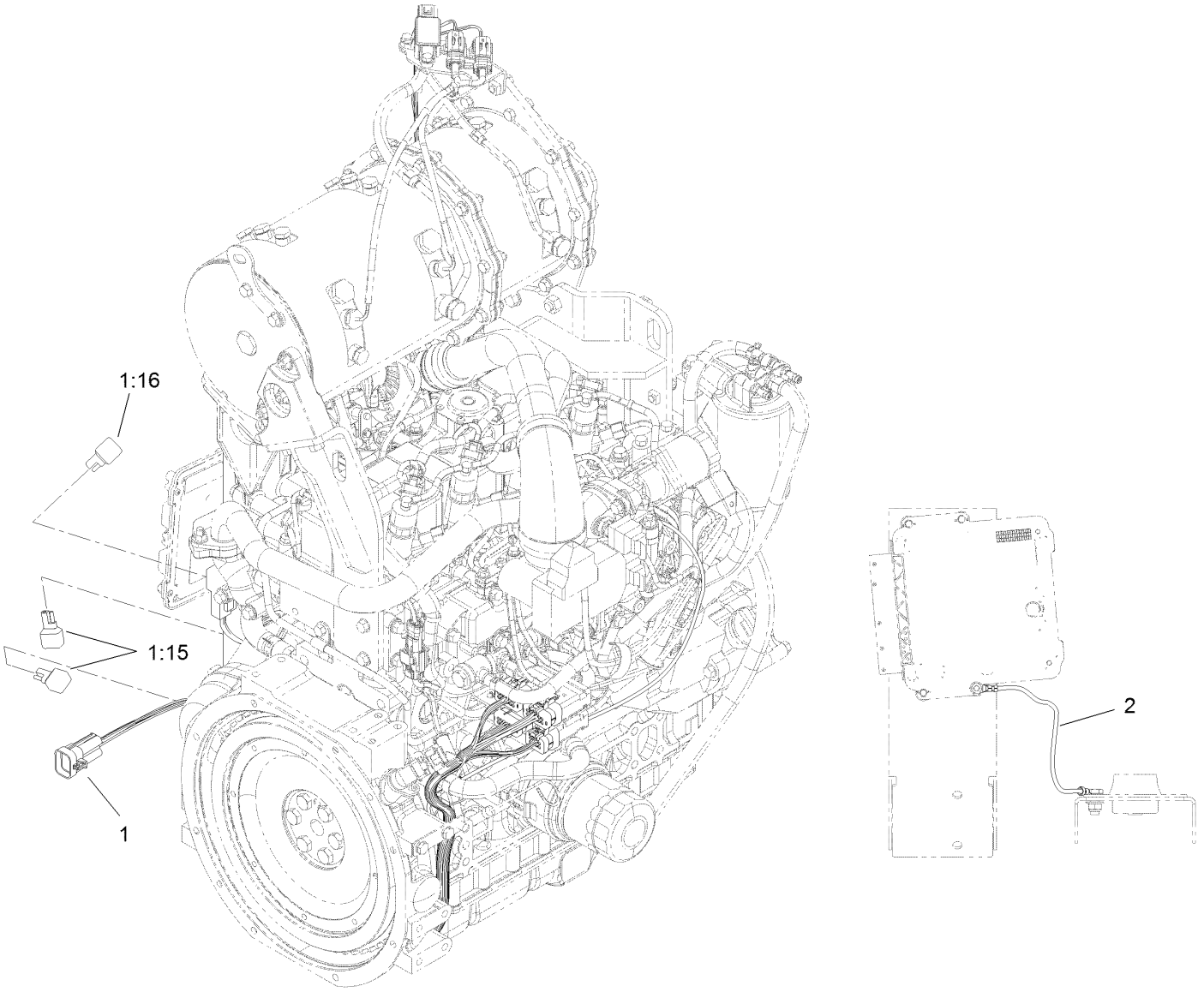
Ref.	*Part Number*	*Qty.*	*Description*
1	120-6344	1	Harness-Wire, Rear
2	115-1931	1	Harness-Wire, Fuel Pump Adapter
3	3290-379	1	Tie-Cable





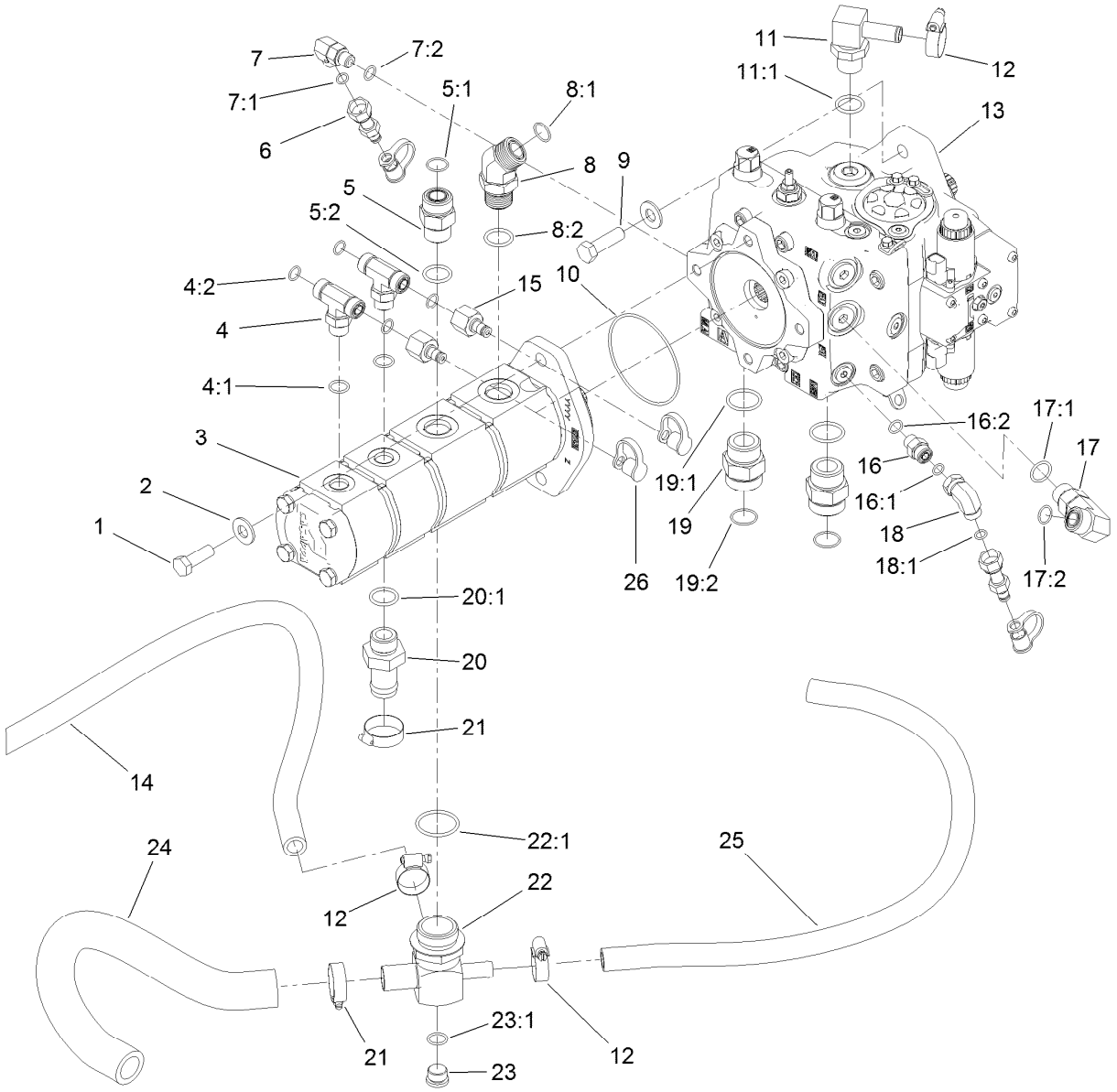
Battery Cable and Grounds Assembly

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

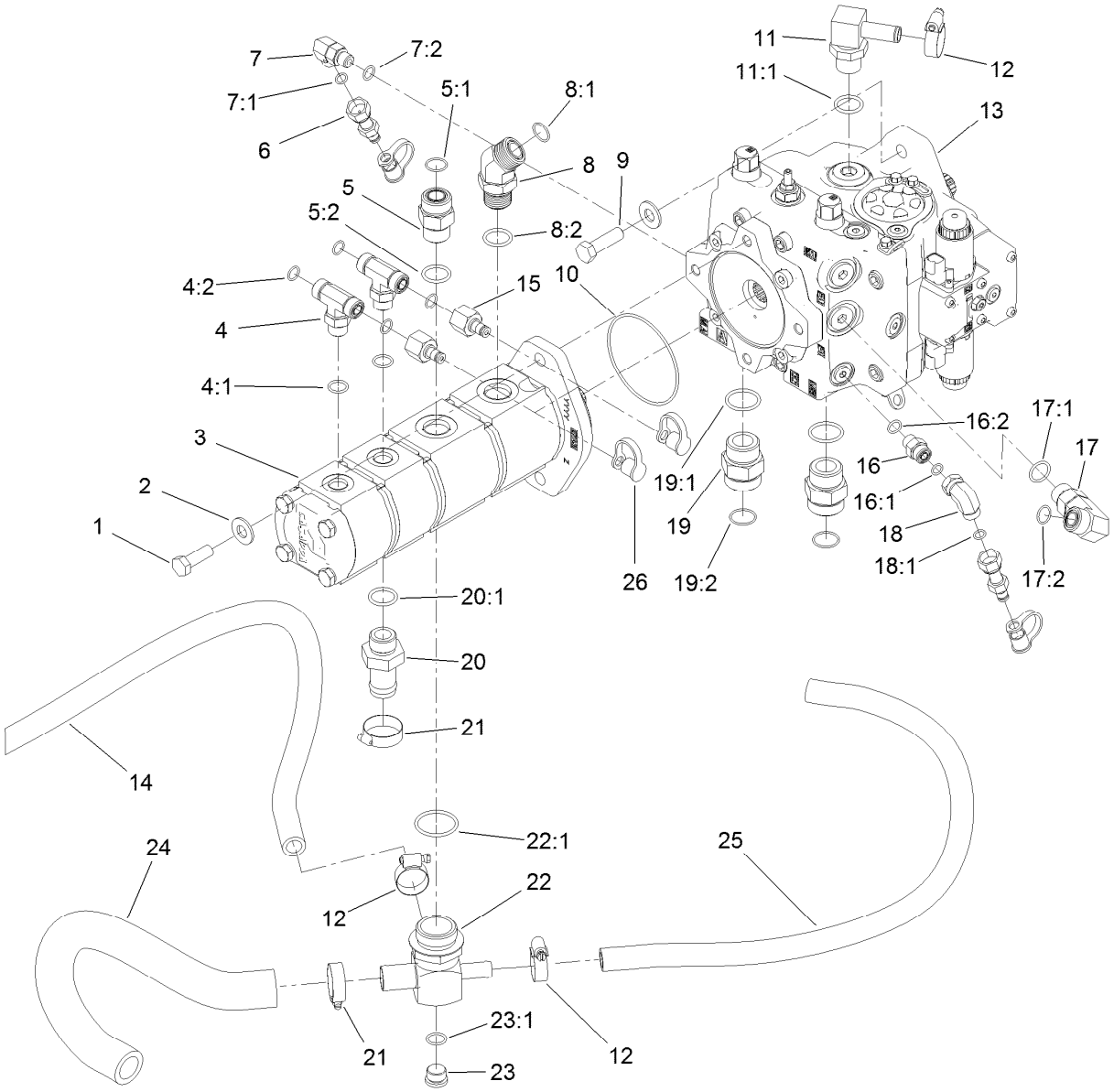
Ref.	*Part Number*	*Qty.*	*Description*
1	120-6340	1	Harness-Wire, Engine
1:15	100-4918	2	Diode
1:16	121-8891	1	Resistor (1.6K Ohm)
2	122-0057	1	Harness-Wire, Ground



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

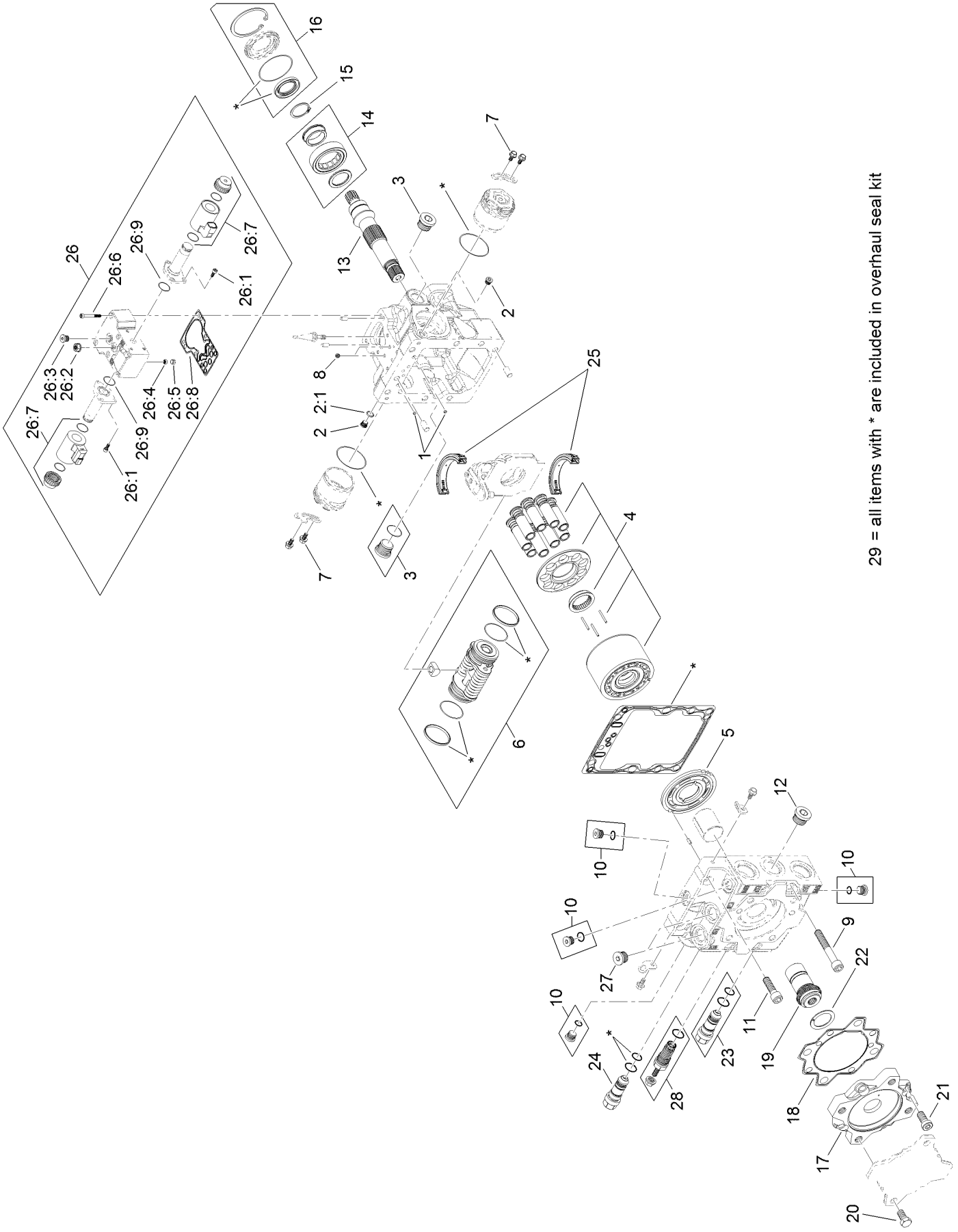
Ref.	Part Number	Qty.	Description
13	120-9059	1	Piston Pump ASM
14	121-1647	1	Hose-HYD
15	100-5616	2	Fitting
16	340-2	1	Fitting-Straight
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
17	121-1492	1	Fitting-90
17:1	237-80	1	O-Ring
17:2	237-65	1	O-Ring
18	340-159	1	Fitting-HYD, 90 DEG
18:1	237-22	2	O-Ring
19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

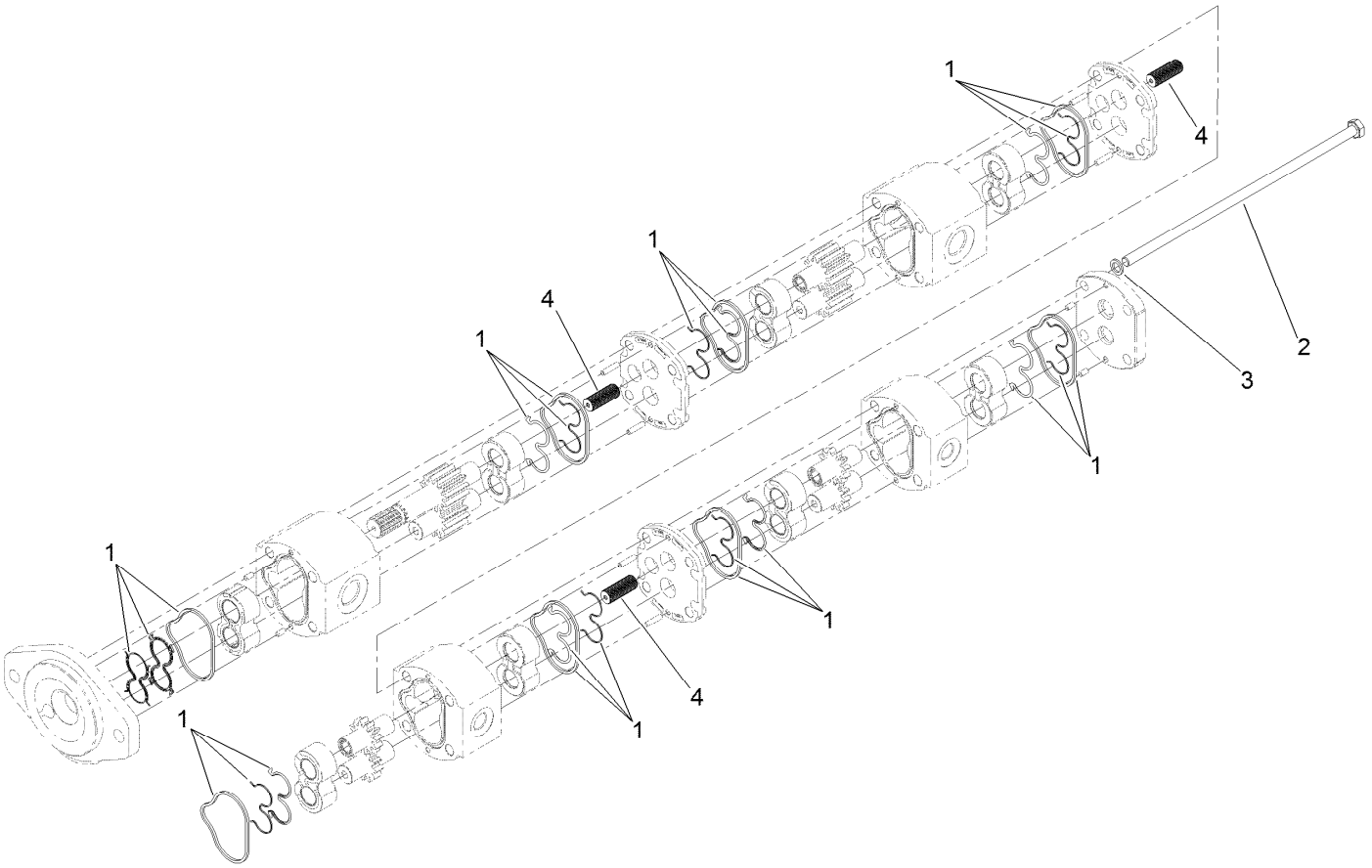
Ref.	Part Number	Qty.	Description
24	120-8815	1	Hose-Suction
25	120-9050	1	Hose-HYD
26	354-79	4	Cap-Dust

Piston Pump Assembly No. 120-9059



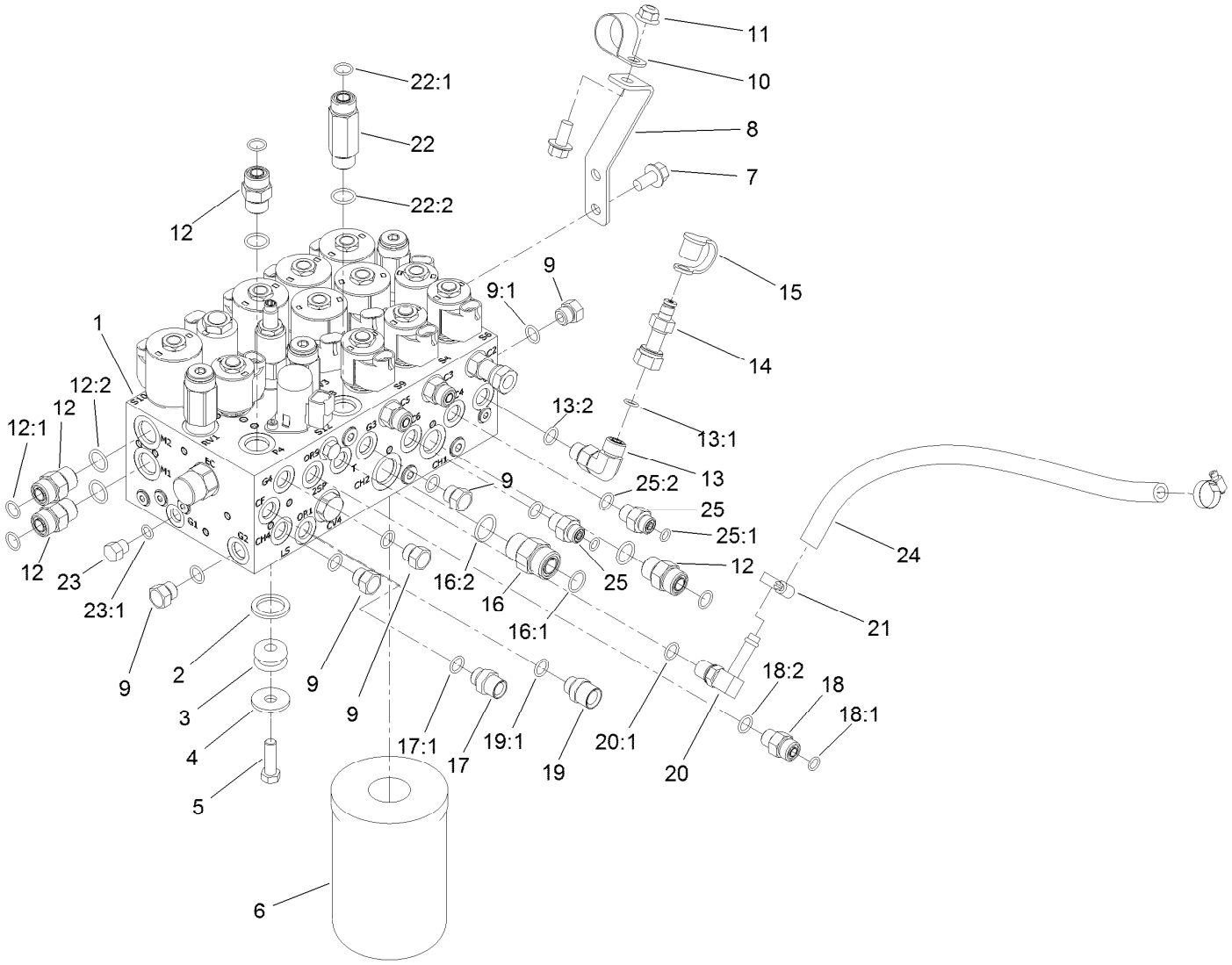
Piston Pump Assembly No. 120-9059 (continued)

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



4-Section Gear Pump Assembly No. 120-8904

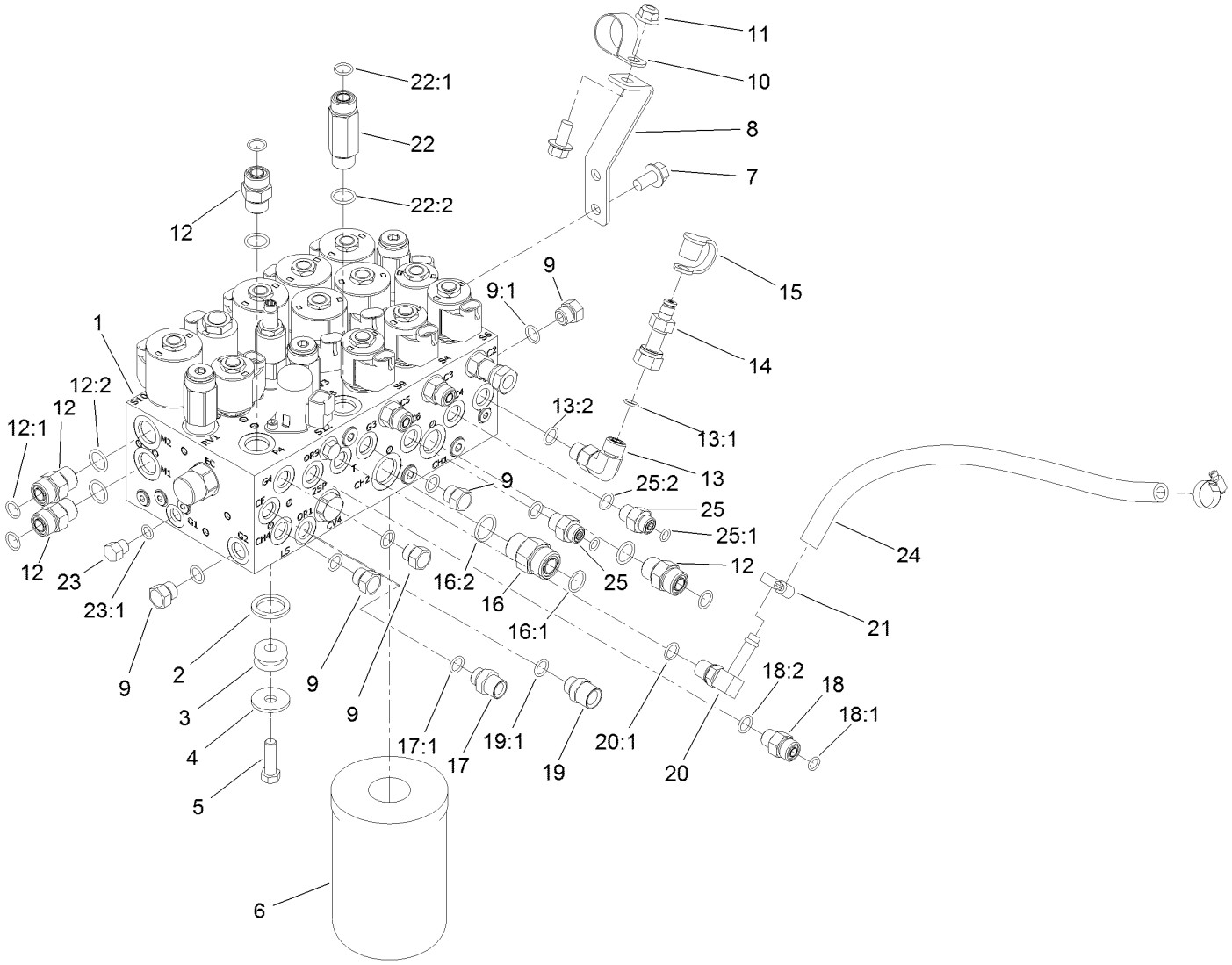
Ref.	*Part Number*	*Qty.*	*Description*
1	115-3776	1	Seal Kit
2	121-1721	4	Bolt
3	121-1722	4	Washer
4	120-6284	3	Hub-Connecting



Combination Manifold Assembly

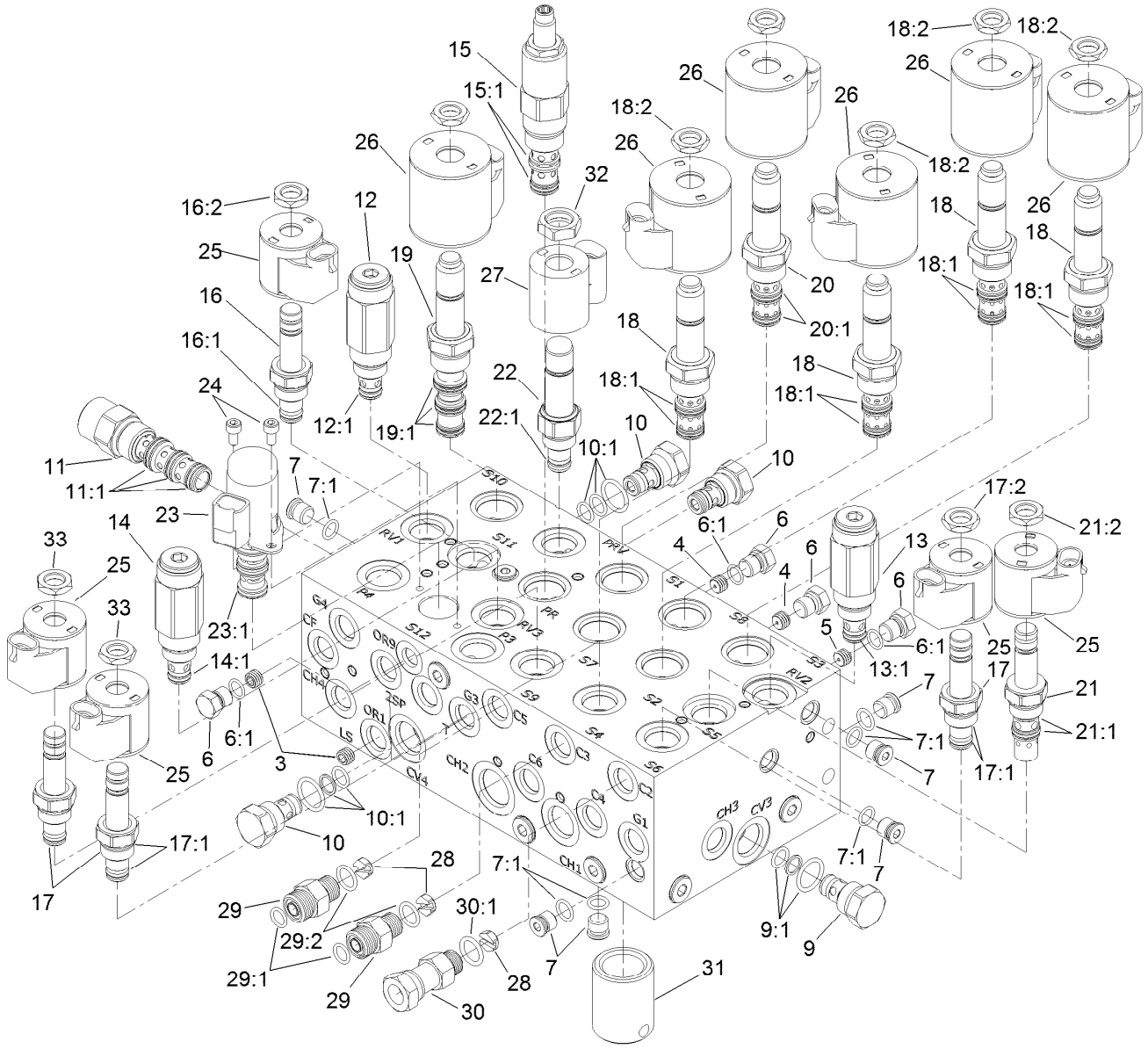
Ref.	Part Number	Qty.	Description
1	120-8842	1	HYD Combination Manifold ASM
2	92-2650	3	Spacer-Clutch
3	63-9750	3	Mount
4	63-8410	3	Washer
5	323-7	3	Screw-HH
6	75-1310	1	Filter-HYD
7	3234-1	3	Screw-HHF
8	121-1542	1	Plate-Mount, Hose
9	353-508	5	Plug-HH
9:1	237-42	1	O-Ring
10	2412-126	1	R-Clamp
11	104-8301	1	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

Ref.	Part Number	Qty.	Description
16	340-7	1	Fitting-Straight
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



Combination Manifold Assembly (continued)

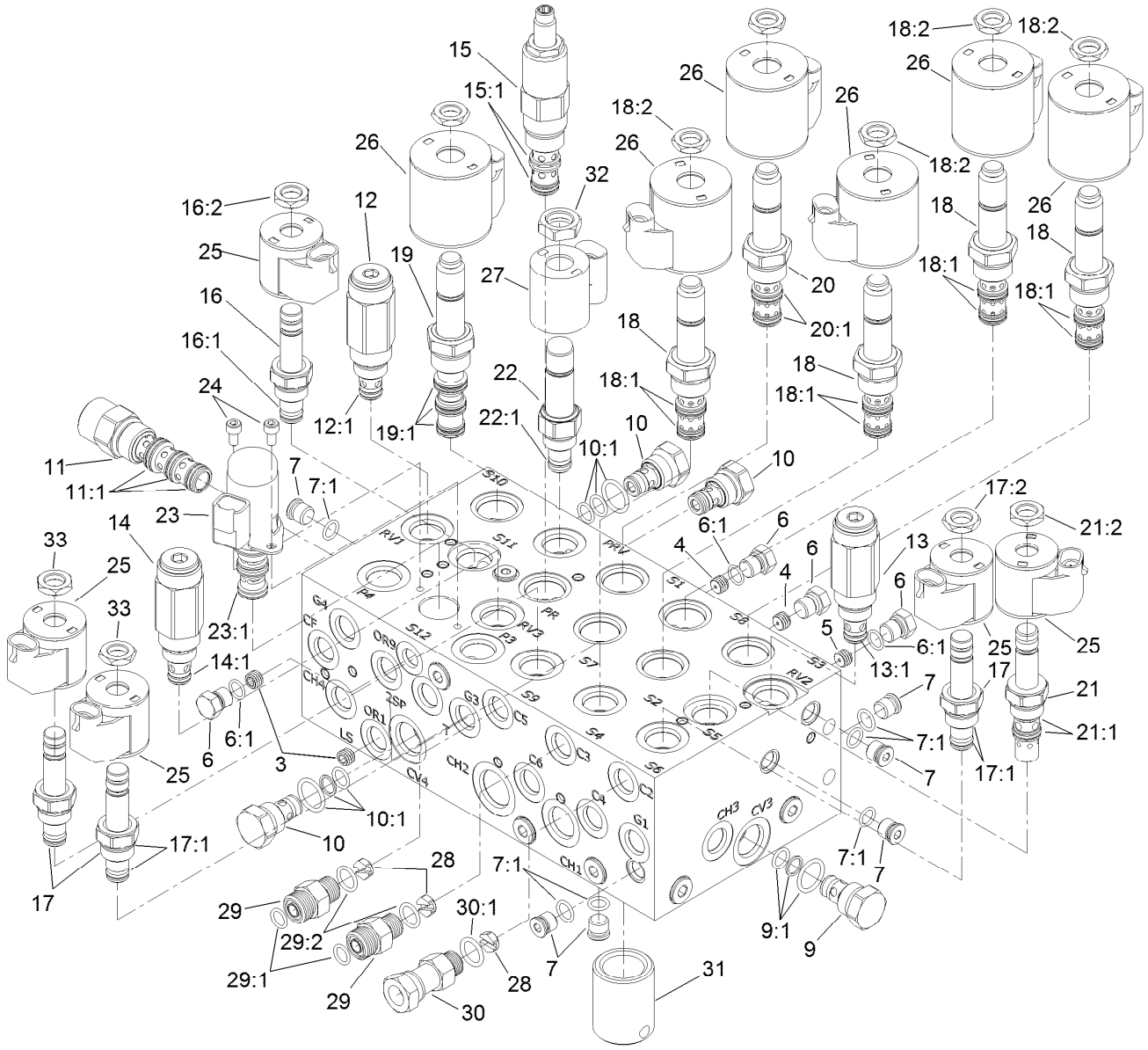
Ref.	*Part Number*	*Qty.*	*Description*
25:1	237-21	1	O-Ring
25:2	237-42	1	O-Ring



Combination Manifold Assembly No. 120-8842

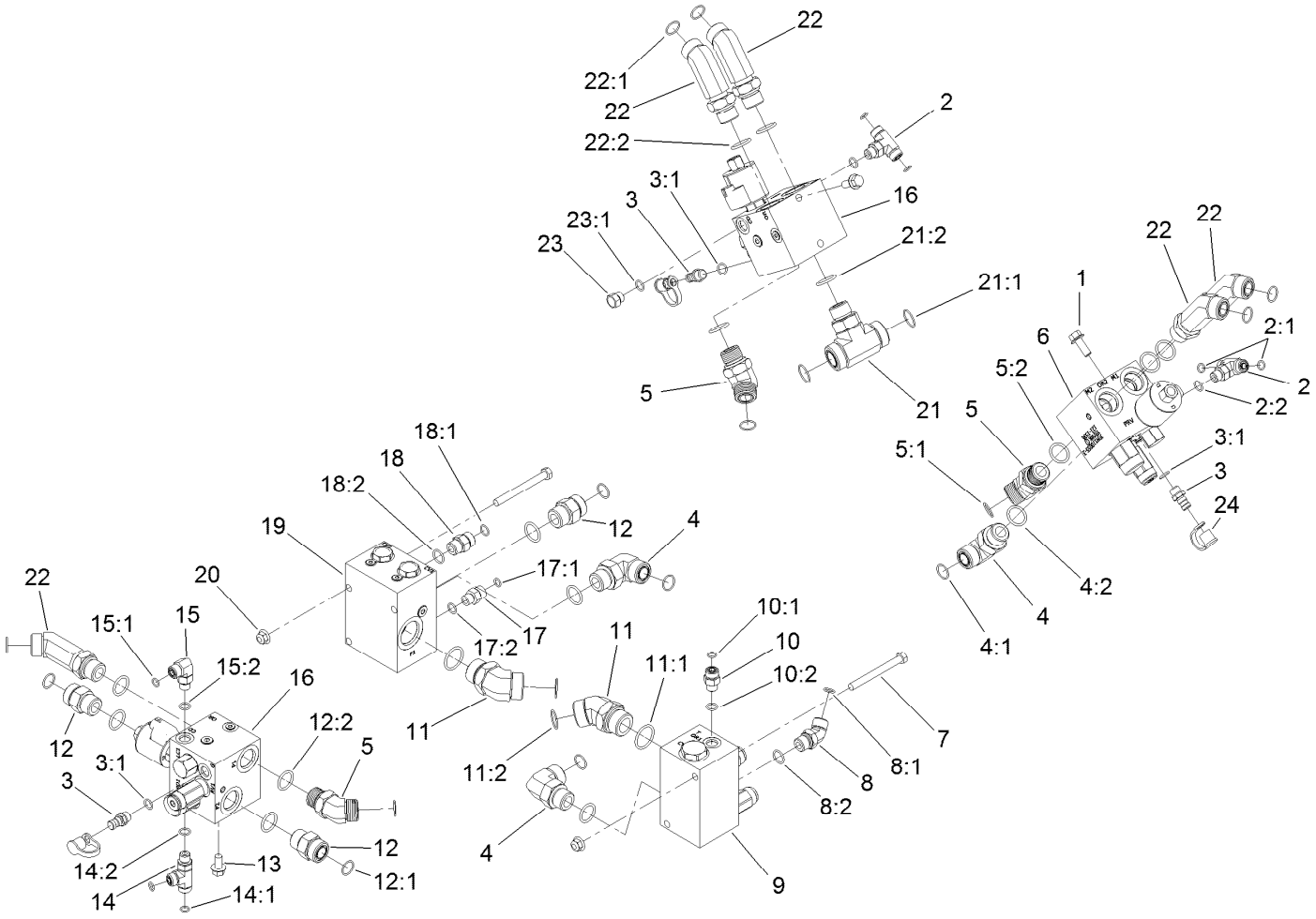
Ref.	Part Number	Qty.	Description
3	110-5973	2	Orifice-0.030
4	112-6538	2	Orifice (.063 Inch)
5	110-8883	1	Plug-Orifice (0.040)
6	117-0115	4	Plug
6:1	237-78	1	O-Ring
7	353-990	14	Plug ASM
7:1	237-78	1	O-Ring
9	114-2873	1	Check Valve ASM
9:1	105-9156	1	Seal Kit
10	105-9321	3	Check Valve ASM
10:1	105-9156	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	125-7559	1	Relief Valve ASM
13:1	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. 120-8842 (continued)

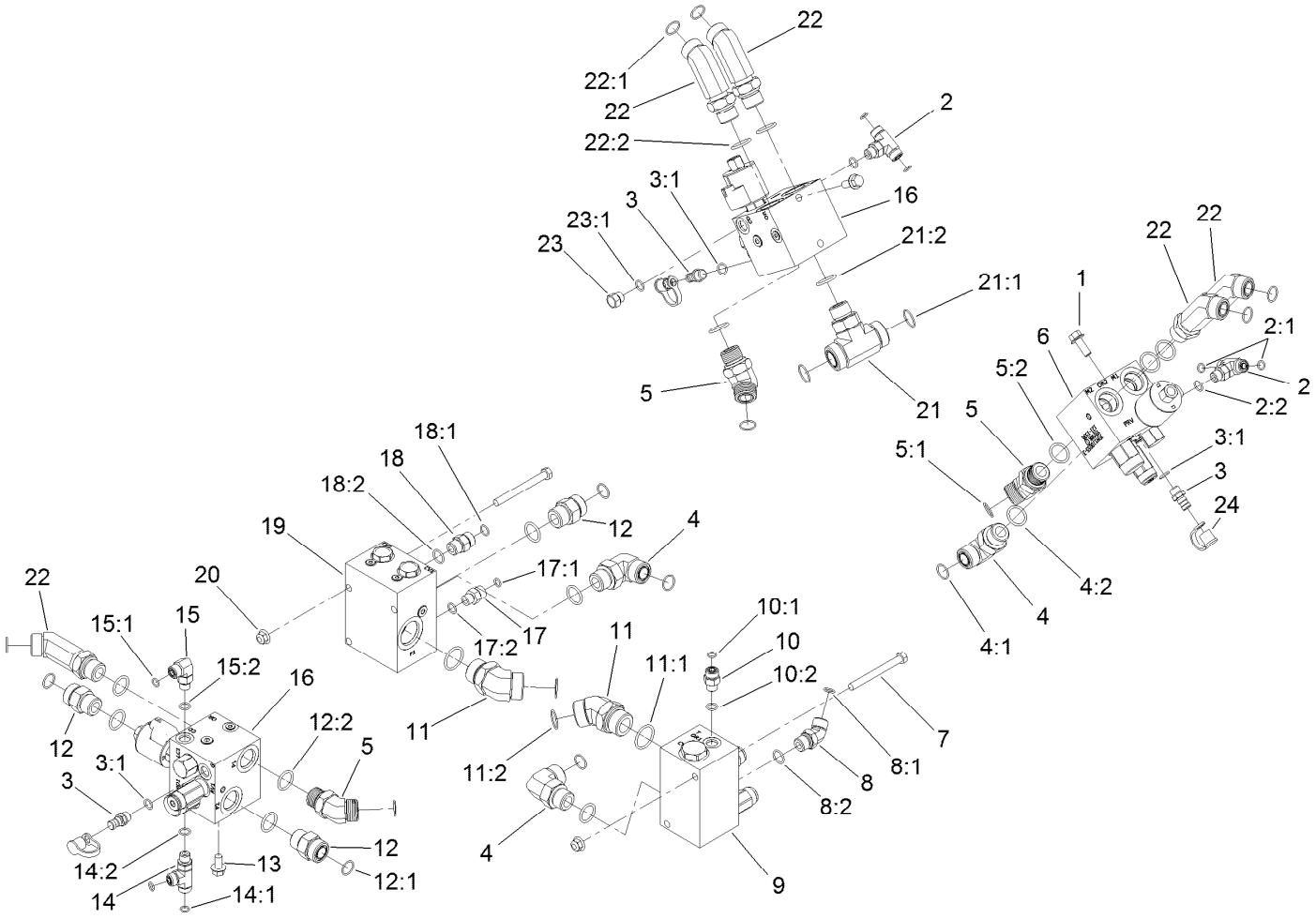
Ref.	Part Number	Qty.	Description
24	115-8733	2	Screw-HSH
25	110-0497	5	Coil-Solenoid
26	110-6344	6	Coil-12V, Dc
27	125-7553	1	E-Coil, 12Vdc
28	125-7552	3	Orifice-Check, .070 DIA
29	340-2	2	Fitting-Straight
29:1	237-22	1	O-Ring
29:2	237-42	1	O-Ring
30	104-3779	1	Connector-Swivel, Straight
30:1	237-42	1	O-Ring
31	125-7551	1	Nipple-Filter
32	125-7550	1	Nut-Coil
33	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

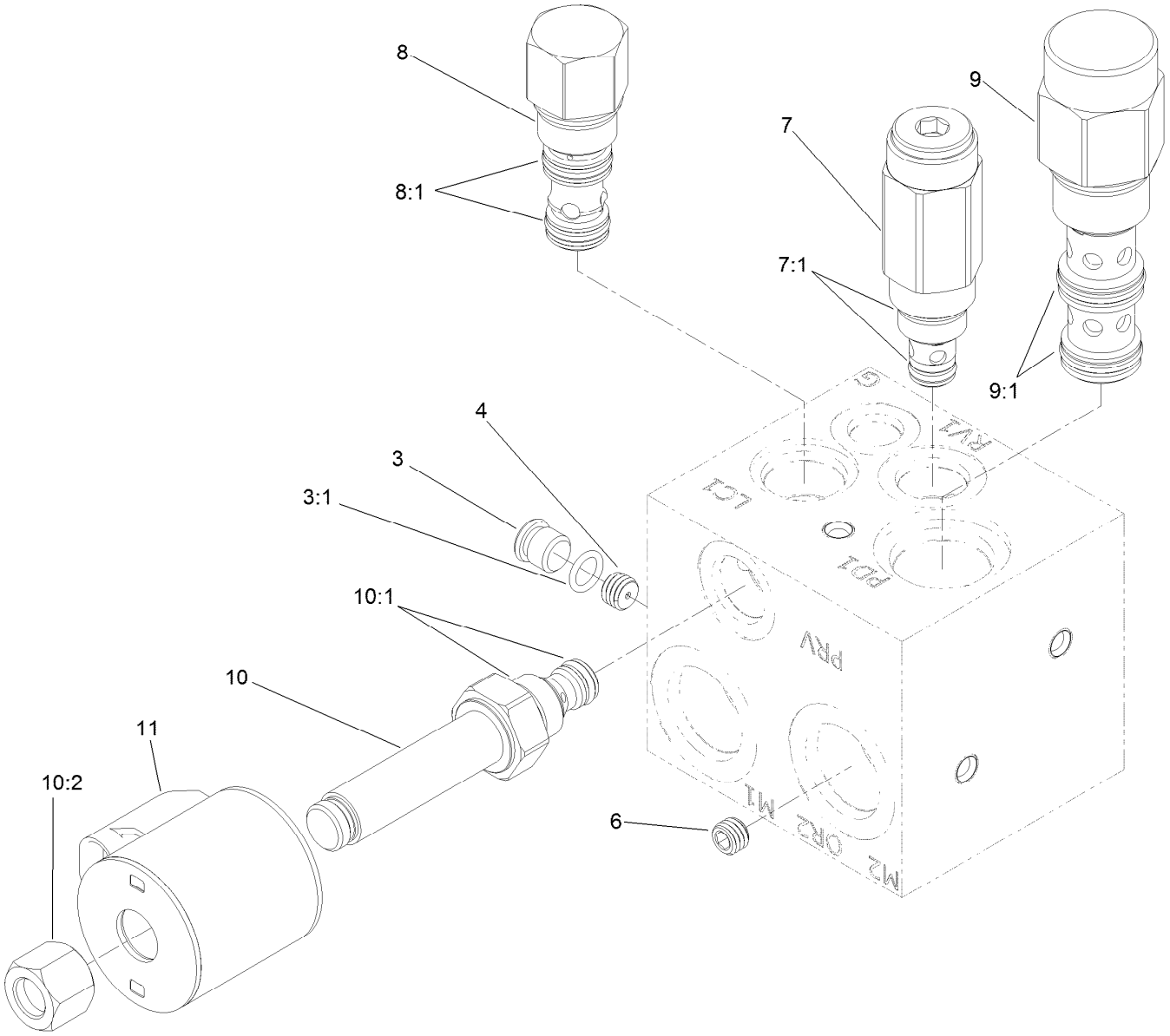
Ref.	Part Number	Qty.	Description
11	104-3509	2	Fitting-HYD, 45 DEG
11:1	237-146	1	O-Ring
11:2	340-65	1	O-Ring
12	340-9	3	Fitting-STR
12:1	237-58	1	O-Ring
12:2	237-81	1	O-Ring
13	3234-1	2	Screw-HHF
14	340-86	1	Fitting-Tee
14:1	237-22	2	O-Ring
14:2	237-42	1	O-Ring
15	340-77	1	Fitting-Elbow, 90 DEG
15:1	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)

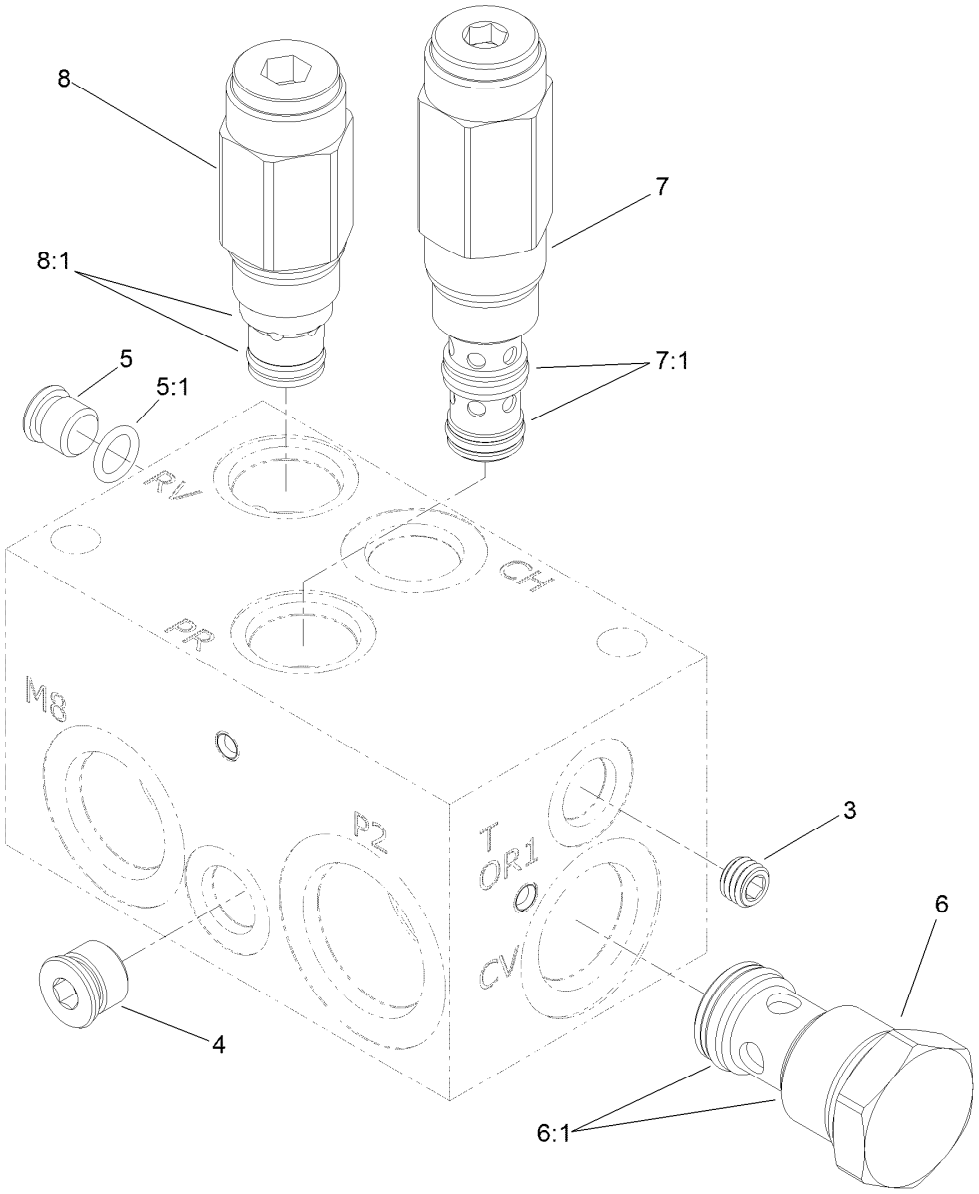
Ref.	Part Number	Qty.	Description
19	121-1550	1	Flow Divider Manifold ASM
20	104-8301	4	Nut-HF, NI
21	120-8825	1	Fitting-Tee
21:1	340-65	2	O-Ring
21:2	237-81	1	O-Ring
22	120-8982	5	Fitting-45 DEG

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

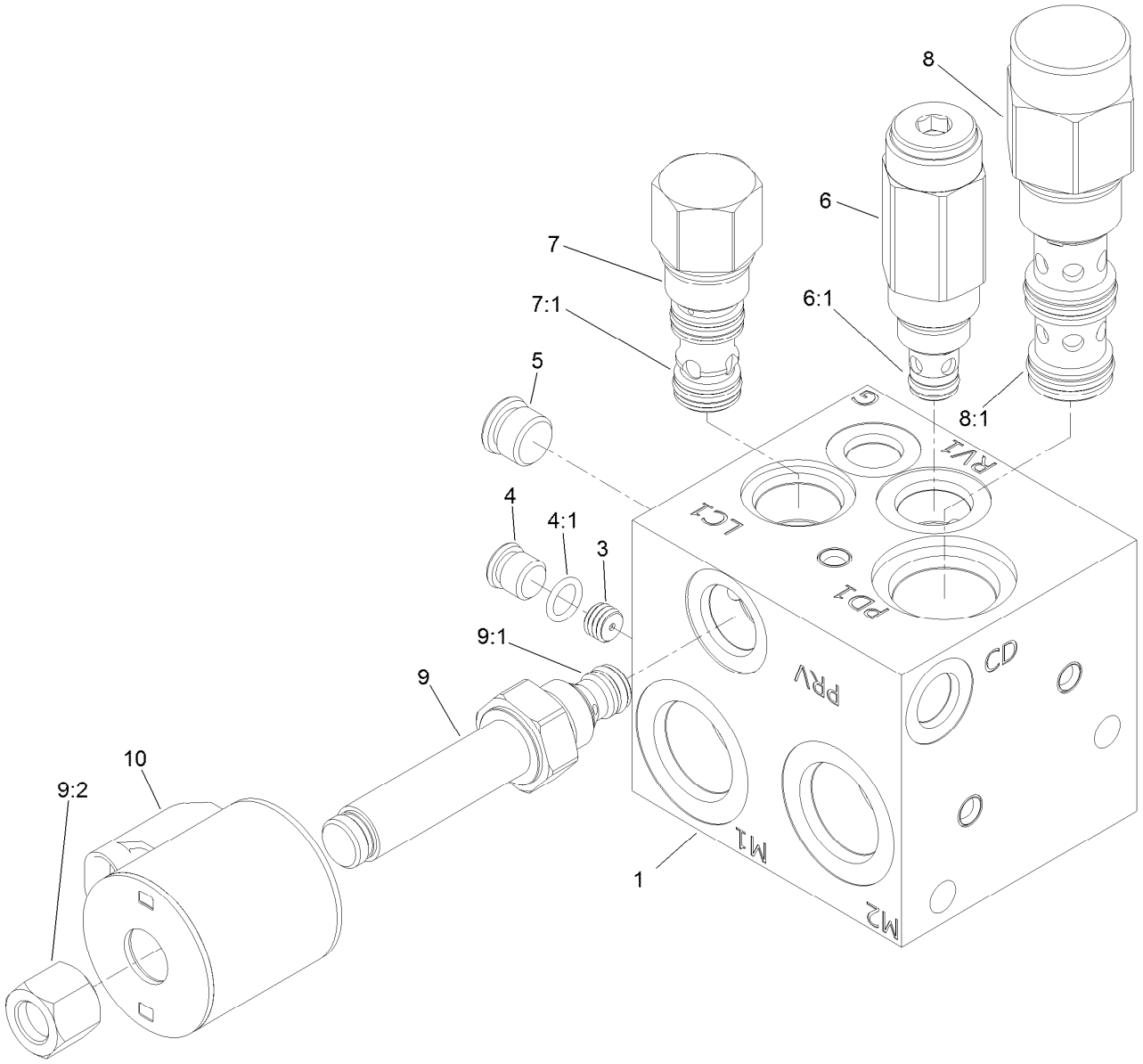
Ref.	*Part Number*	*Qty.*	*Description*
3	353-990	1	Plug ASM
3:1	237-78	1	O-Ring
4	117-8315	1	Orifice (.025 Inch)
6	112-6538	1	Orifice (.063 Inch)
7	114-5512	1	Valve-Relief, 600 PSI
7:1	105-9156	1	Seal Kit
8	105-9153	1	Element-Logic, Vented
8:1	119-2159	1	Seal Kit
9	125-4327	1	Valve-Directional, Pilot
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	110-2630	1	Coil-12Vdc



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

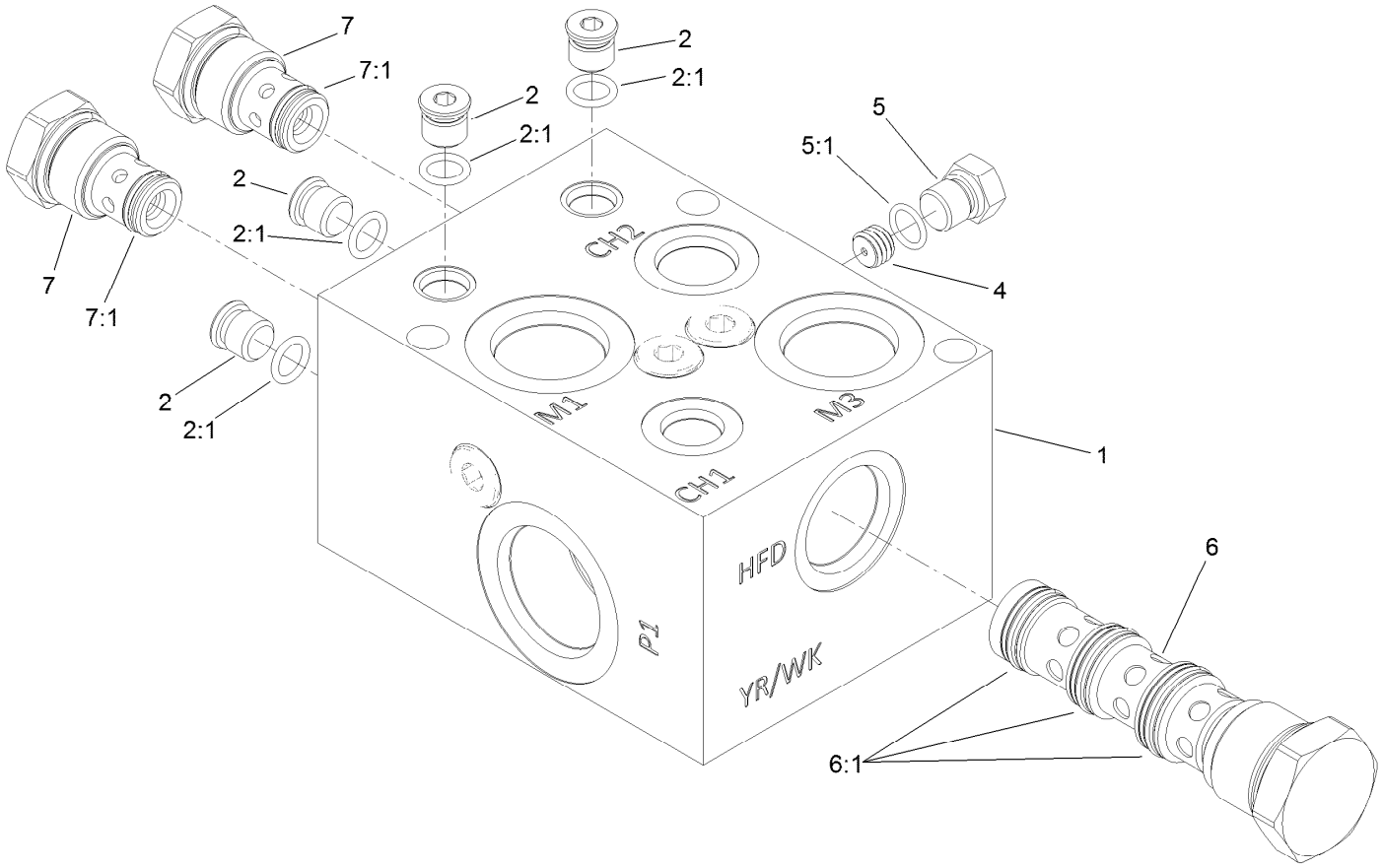
● Not serviced separately



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	110-2630	1	Coil-12Vdc

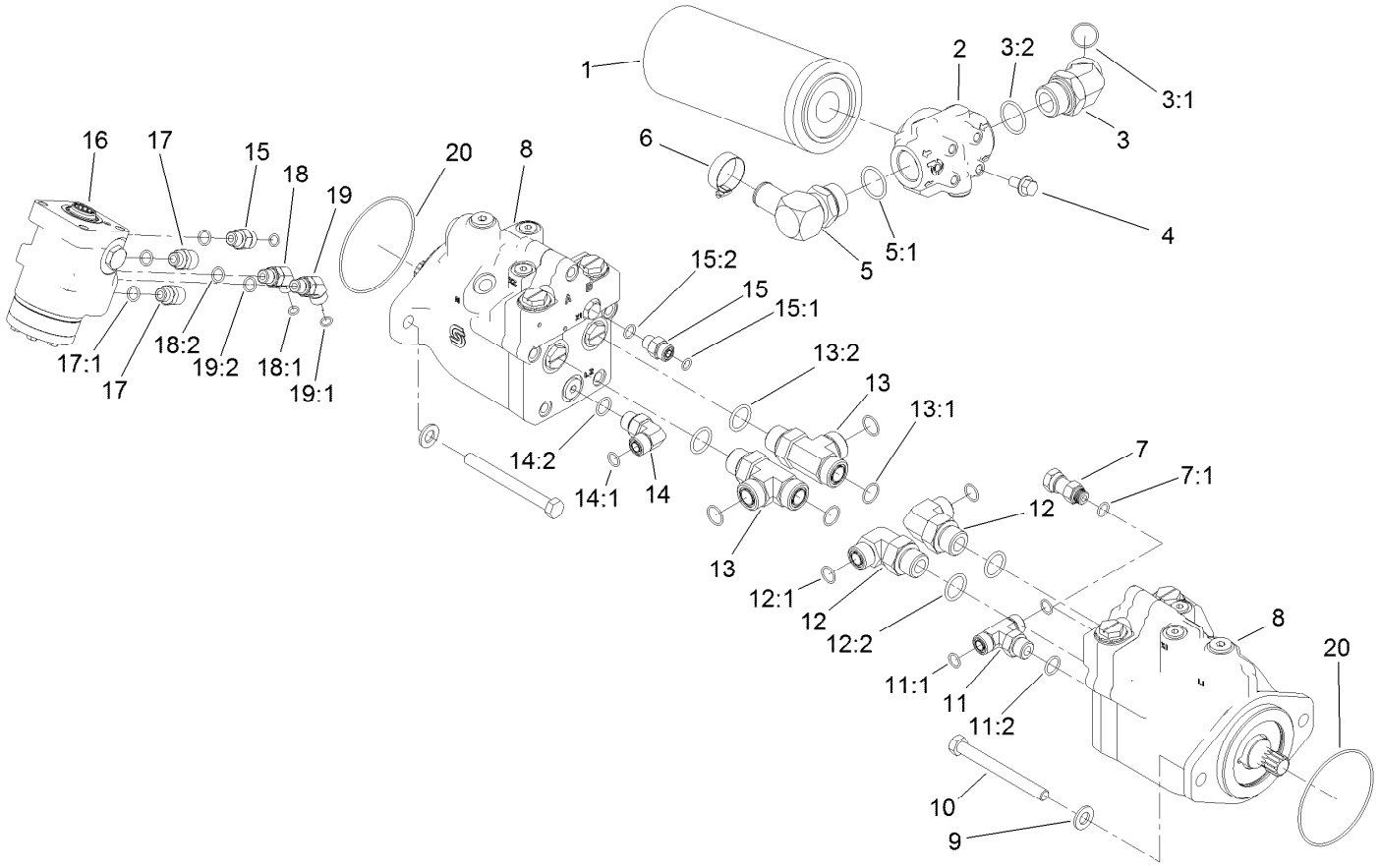
● Not serviced separately



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

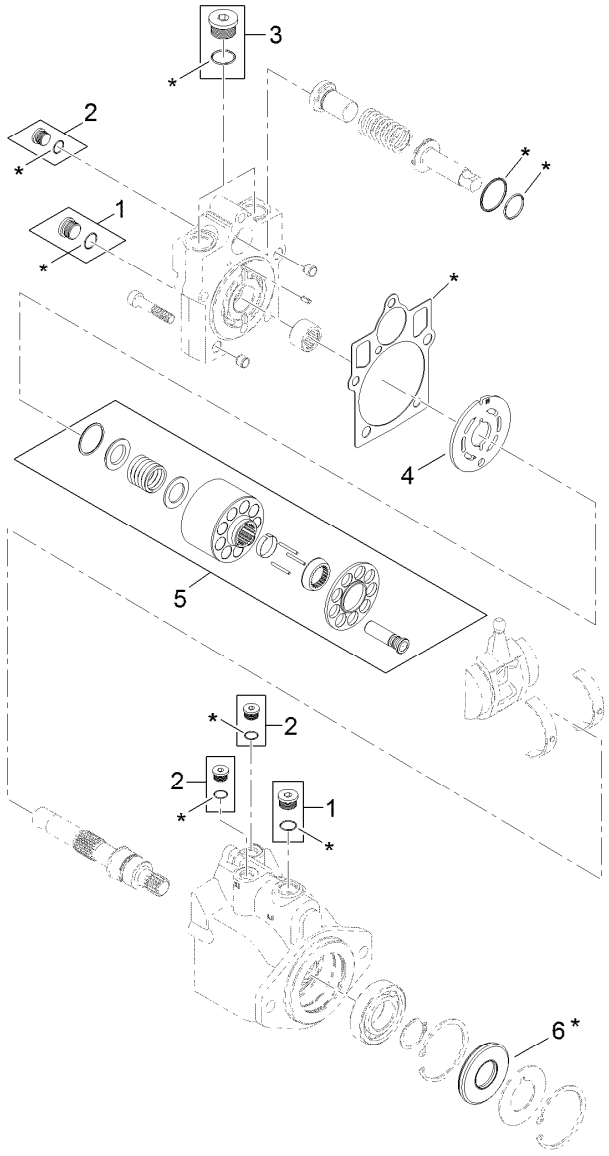
● Not serviced separately



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

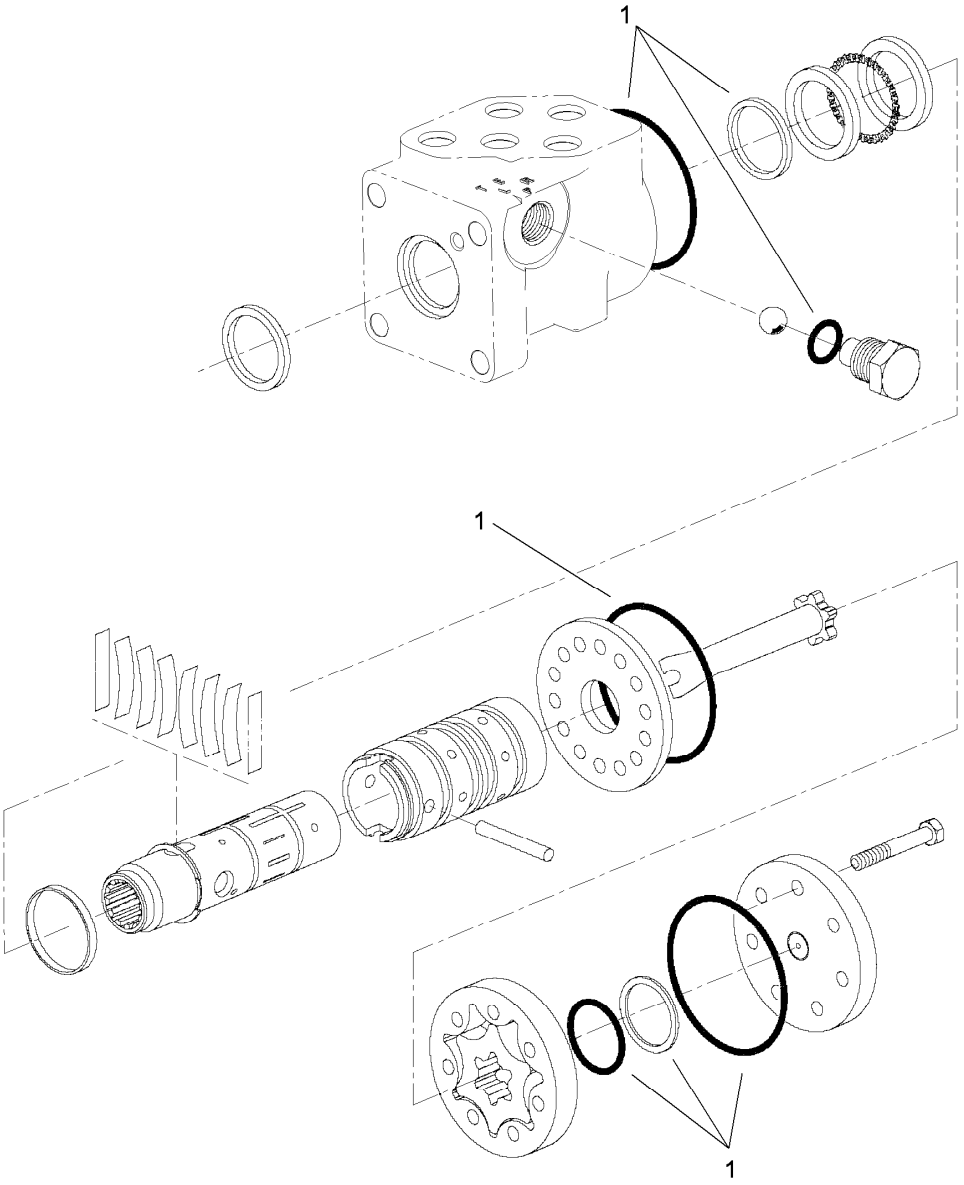
Ref.	Part Number	Qty.	Description
13	340-148	2	Fitting-Tee
13:1	237-81	1	O-Ring
13:2	237-58	2	O-Ring
14	340-98	1	Fitting-Elbow, 90 DEG
14:1	237-79	1	O-Ring
14:2	237-30	1	O-Ring
15	340-2	2	Fitting-Straight
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	114-4900	1	Steering Valve ASM
17	120-8979	2	Fitting-Straight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

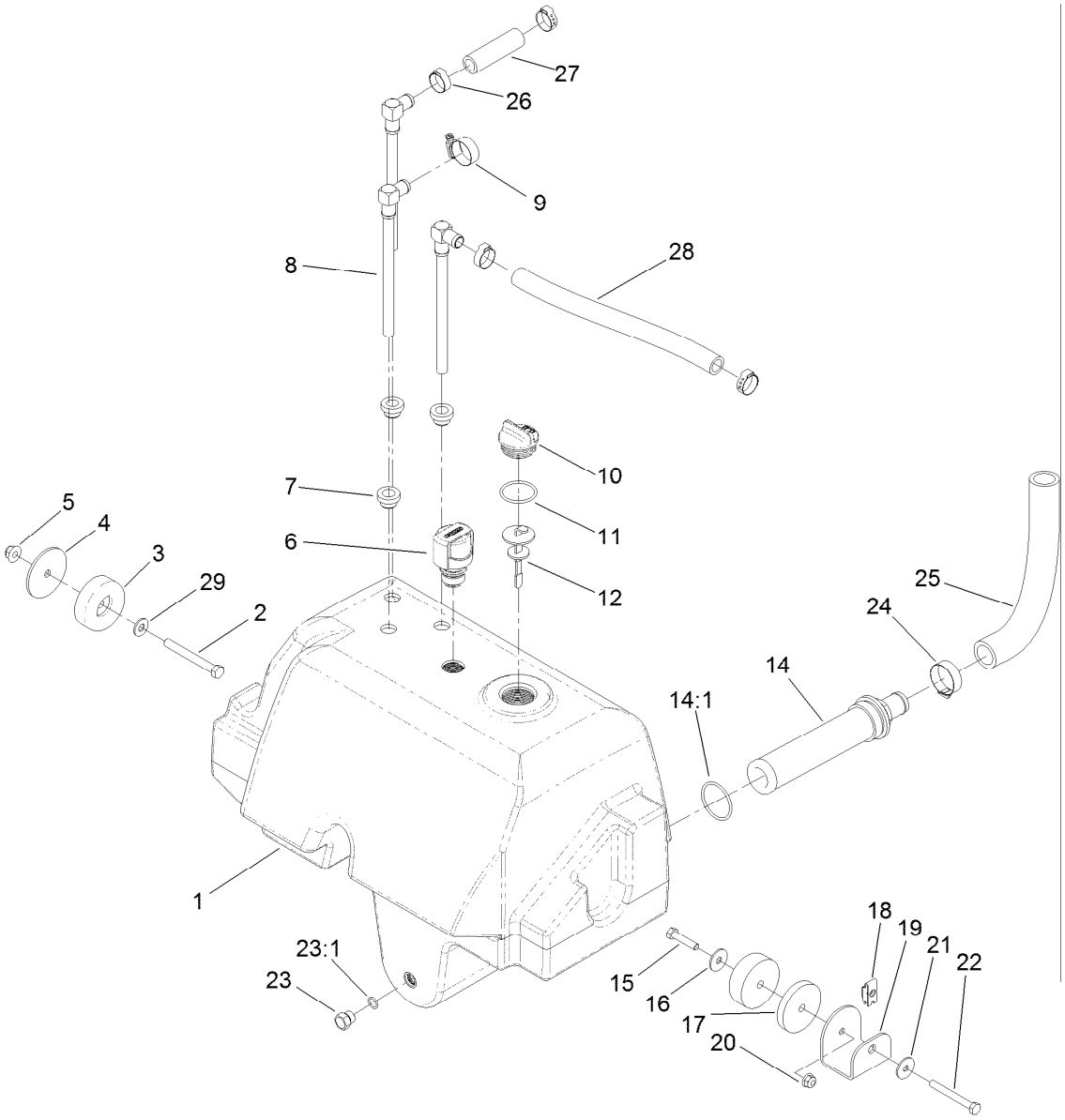
Hydraulic Motor Assembly No. 120-8812

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

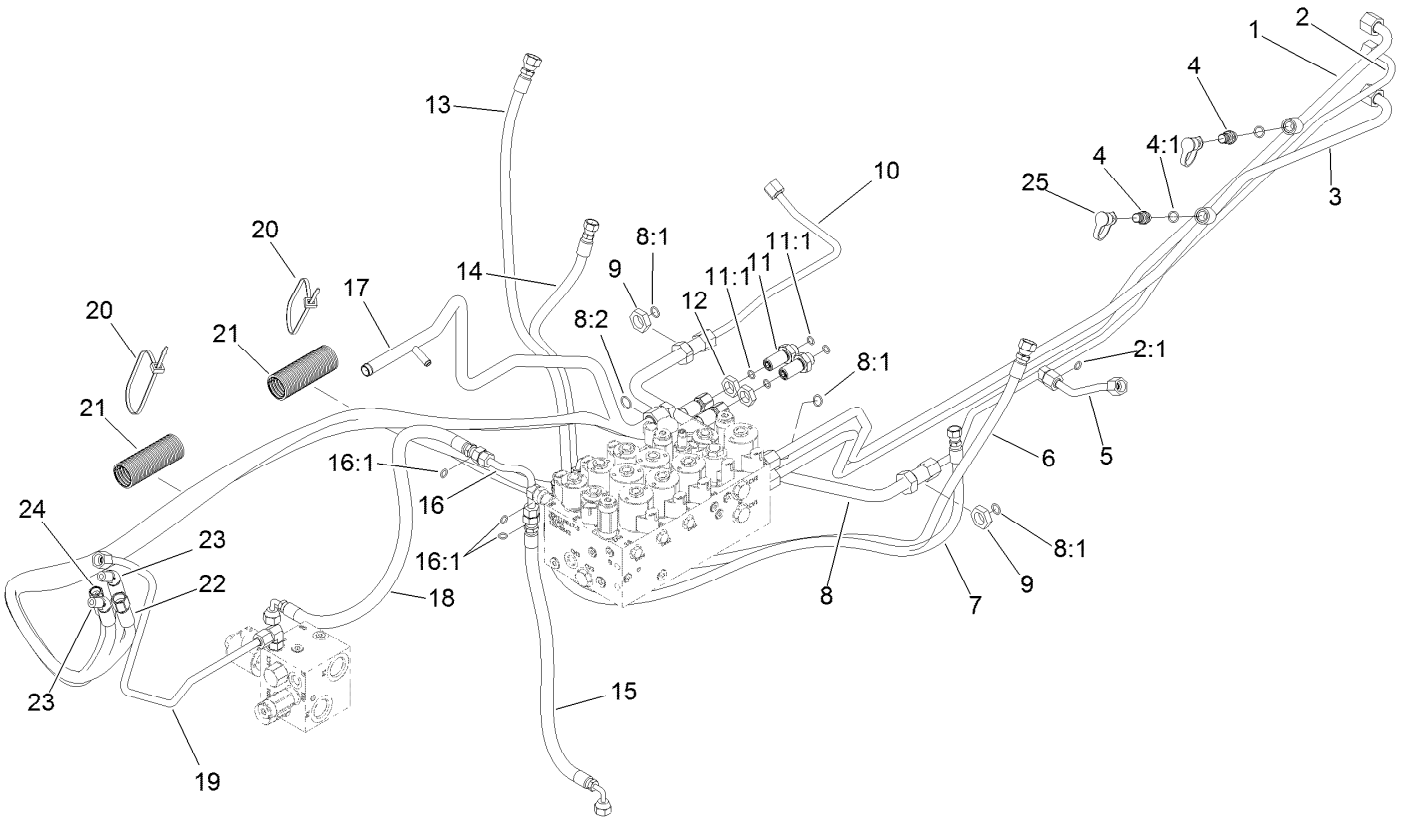
Ref.	*Part Number*	*Qty.*	*Description*
1	115-5480	1	Seal Kit



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

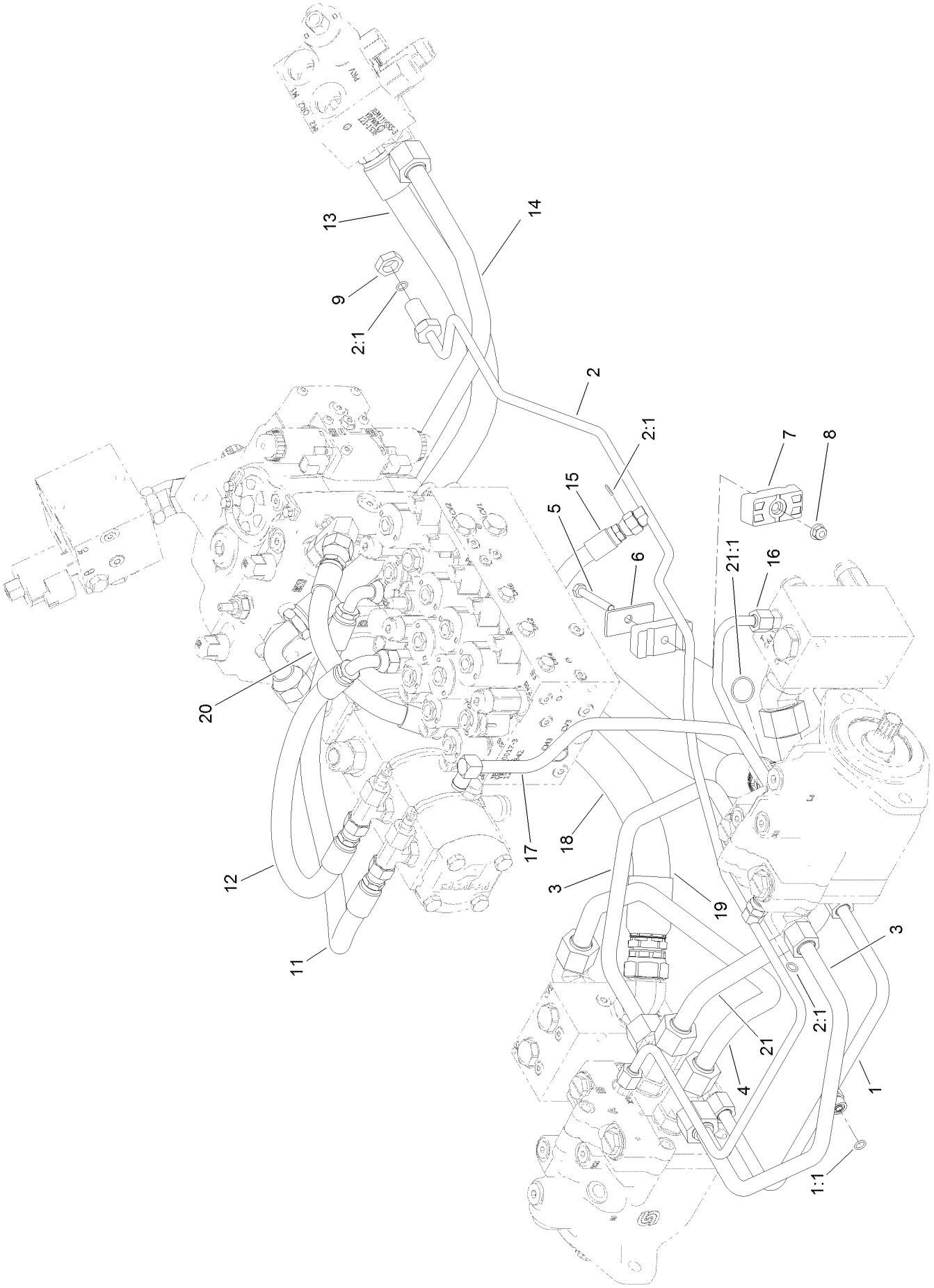
Ref.	Part Number	Qty.	Description
16	3256-22	1	Washer-Flat
17	121-1533	1	Spacer-Thick
18	110-3510	1	Nut-Retainer
19	121-1557-03	1	Mount-Tank
20	104-8300	1	Nut-HF, NI
21	3256-82	1	Washer-Flat
22	322-13	1	Screw-HH
23	353-508	1	Plug-HH
23:1	237-42	1	O-Ring
24	2412-34	1	Clamp-Hose
25	120-8810	1	Hose-Strainer
26	115-5436	4	Clamp-Hose, Crimp
27	114-4920	1	Hose
28	121-1521	1	Hose
29	3256-24	1	Washer-Flat



Lift, Steer and Fan Hydraulic Assembly

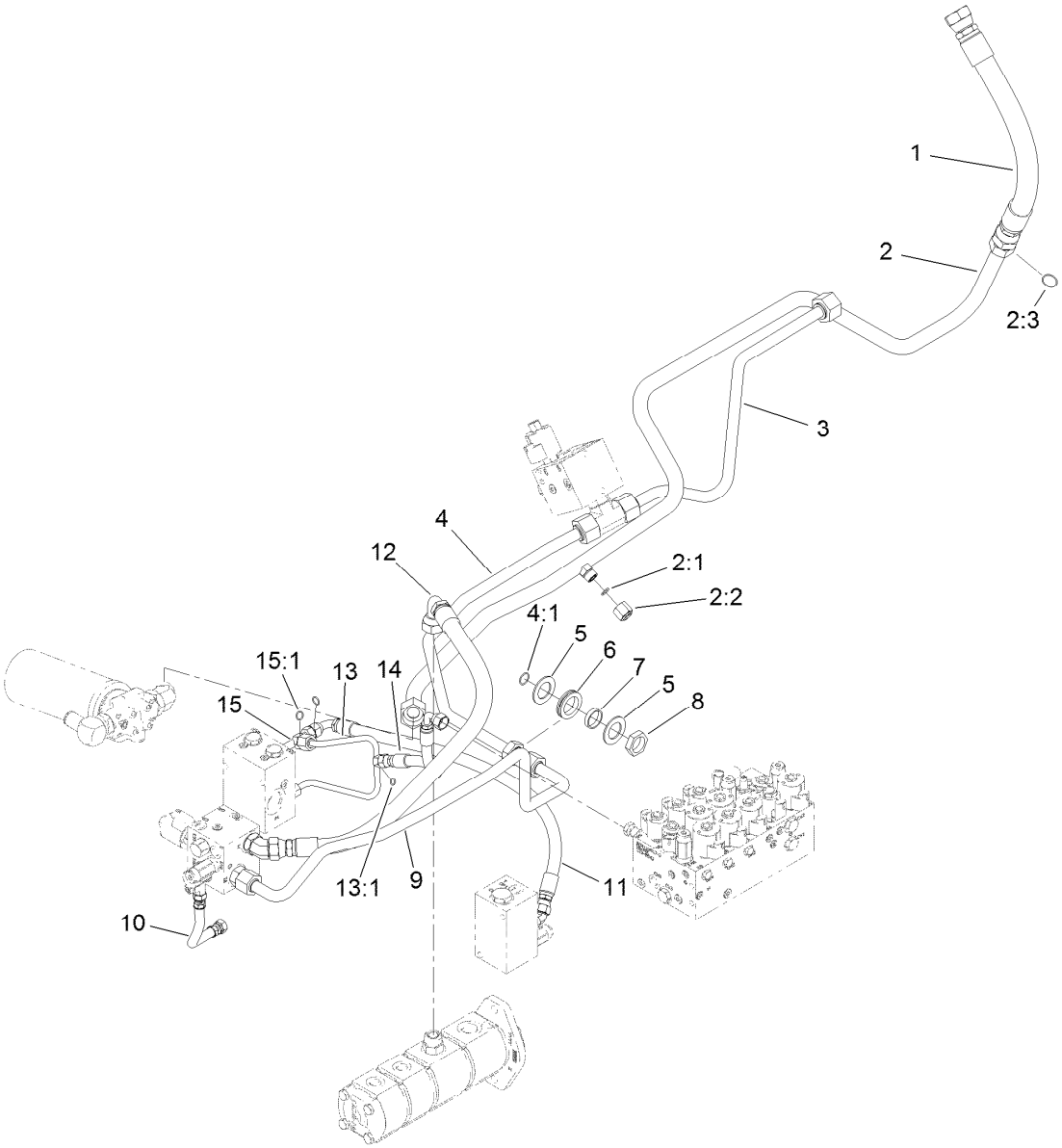
Ref.	Part Number	Qty.	Description
1	120-9074	1	Tube-Fan
2	120-8966	1	Tube-Drain, Fan
2:1	237-22	1	O-Ring
3	120-9075	1	Tube-Fan, M2
4	59-7410	2	Fitting-Diagnostic
4:1	237-42	1	O-Ring
5	121-1523	1	Tube-HYD
6	120-8998	1	Hose ASM
7	106-3692	1	Hose-HYD
8	121-1509	1	Tube-HYD
8:1	237-30	3	O-Ring
8:2	237-65	1	O-Ring
9	340-127	2	Nut-Bulkhead
10	121-1522	1	Tube-HYD
11	340-71	2	Fitting-Straight, Bulkhead
11:1	237-22	2	O-Ring
12	340-70	2	Nut-Lock
13	120-8999	1	Hose ASM
14	121-1745	1	Hose ASM
15	121-1567	1	Hose-HYD
16	121-1565	1	Tube-Tee
16:1	237-22	3	O-Ring
17	121-1510	1	Tube-HYD
18	121-1566	1	Hose-HYD
19	120-8848	1	Tube-HYD
20	3290-378	4	Tie-Cable
21	121-1544	2	Cover-Hose
22	121-1504	1	Hose-HYD
23	121-1491	2	Hose-HYD
24	121-1503	1	Hose-HYD
25	354-79	2	Cap-Dust

Traction Hydraulic Assembly



Traction Hydraulic Assembly (continued)

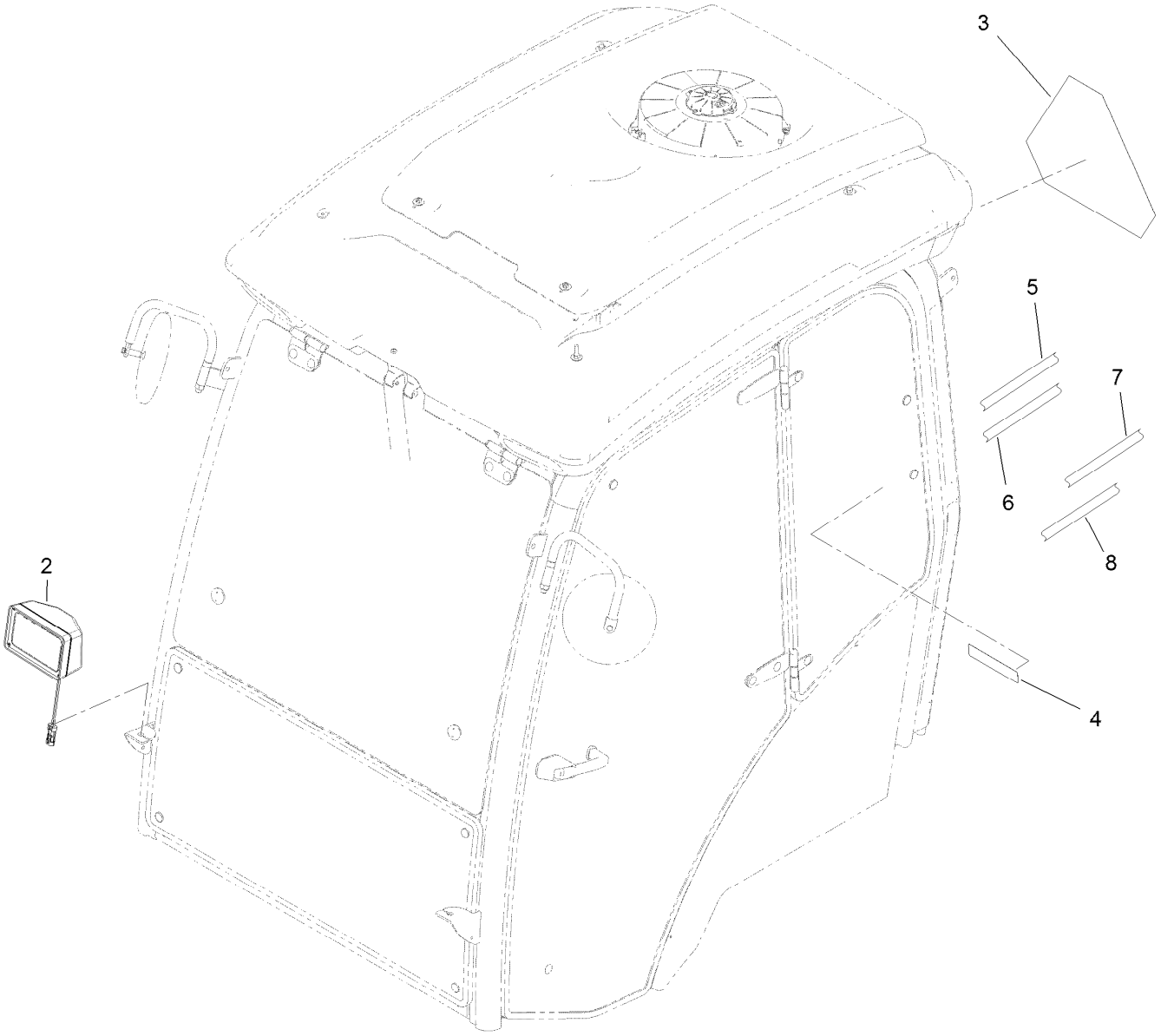
Ref.	Part Number	Qty.	Description
1	120-9080	1	Tube ASM
1:1	237-22	1	O-Ring
2	121-1552	1	Tube ASM
2:1	237-22	3	O-Ring
3	120-9079	2	Tube-HYD
4	121-1546	1	Tube-HYD
5	322-11	1	Screw-HH
6	69-9761	1	Plate-Cover
7	120-3200	2	Clamp-Tube
8	104-8300	1	Nut-HF, NI
9	340-70	1	Nut-Lock
11	104-2807	1	Hose-HYD
12	104-4584	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



Oil Cooler Hydraulic Assembly

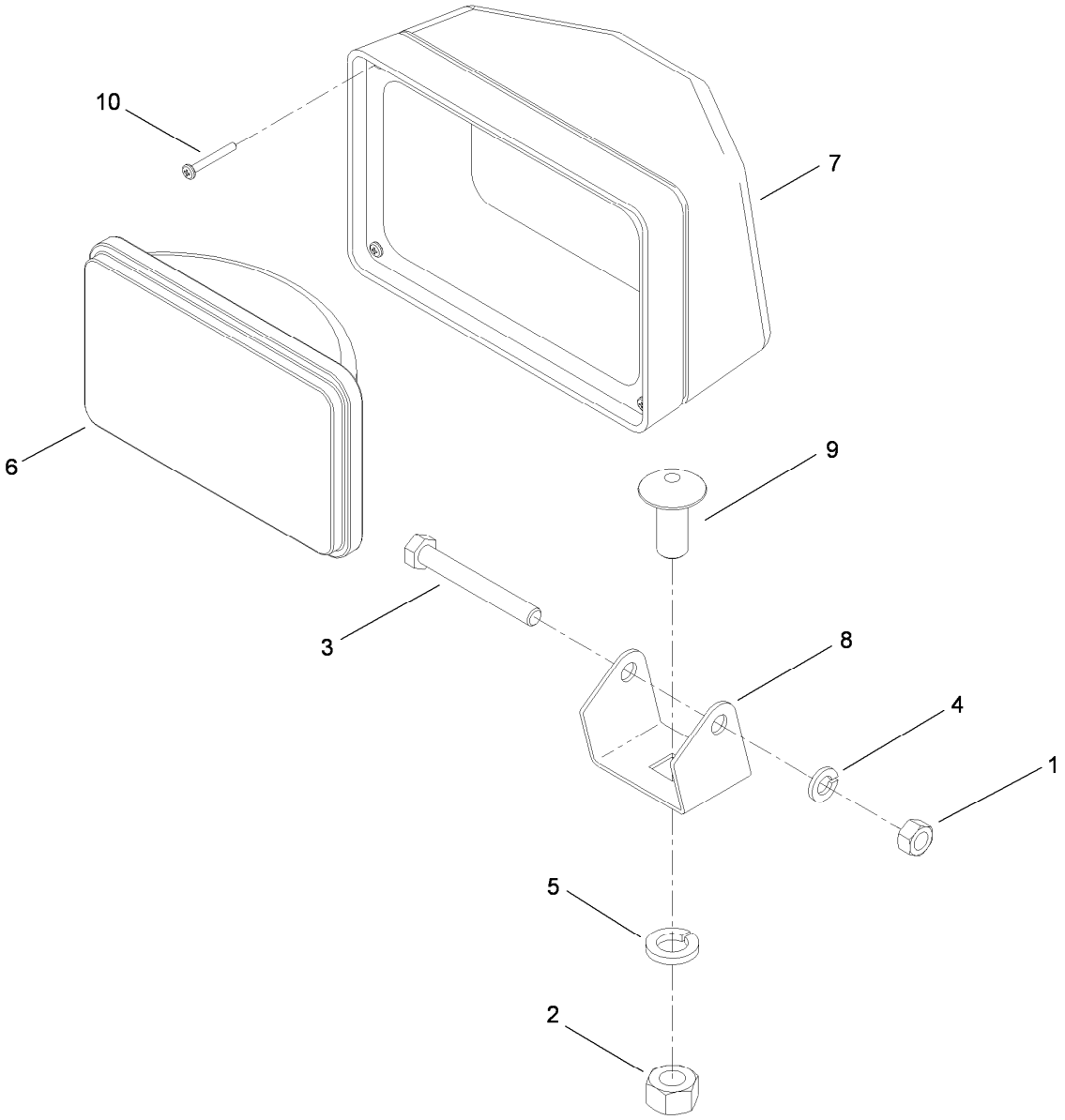
Ref.	Part Number	Qty.	Description
1	120-9060	1	Hose-HYD
2	121-1612	1	Tube ASM
2:1	237-30	1	O-Ring
2:2	340-152	1	Cap-HYD
2:3	340-65	1	O-Ring
3	121-1626	1	Tube-HYD
4	121-1507	1	Tube ASM
4:1	237-58	1	O-Ring
5	69-8910	2	Washer
6	240-7	1	Grommet-Rubber
7	69-8900	1	Spacer

Ref.	Part Number	Qty.	Description
8	340-126	1	Nut-Bulkhead
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



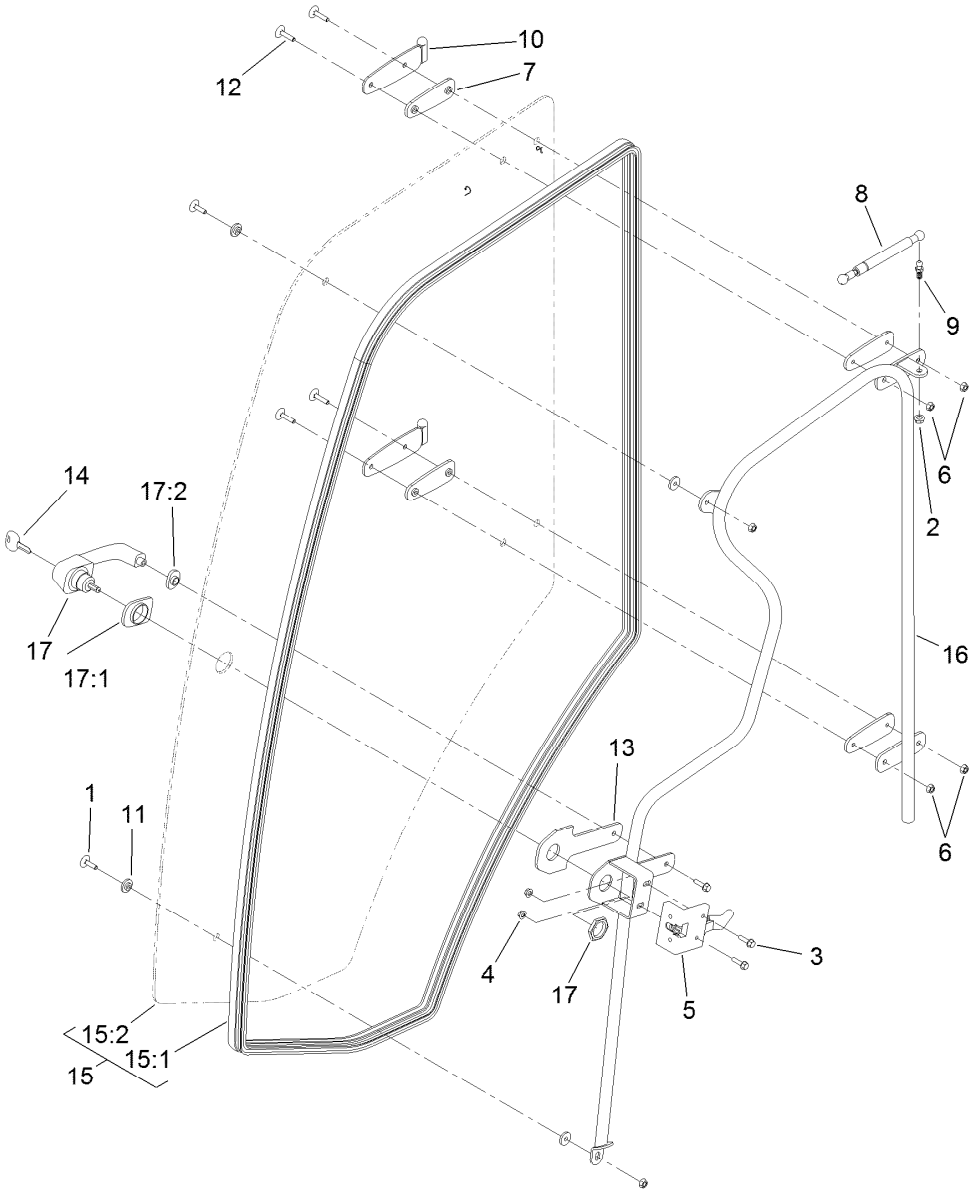
Headlamp and Slow-Moving-Vehicle Sign Assembly

Ref.	*Part Number*	*Qty.*	*Description*
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	1	Tubing-Convoluted
8	119-5290	1	Tubing-Convoluted



Head Light Assembly No. 114-5928

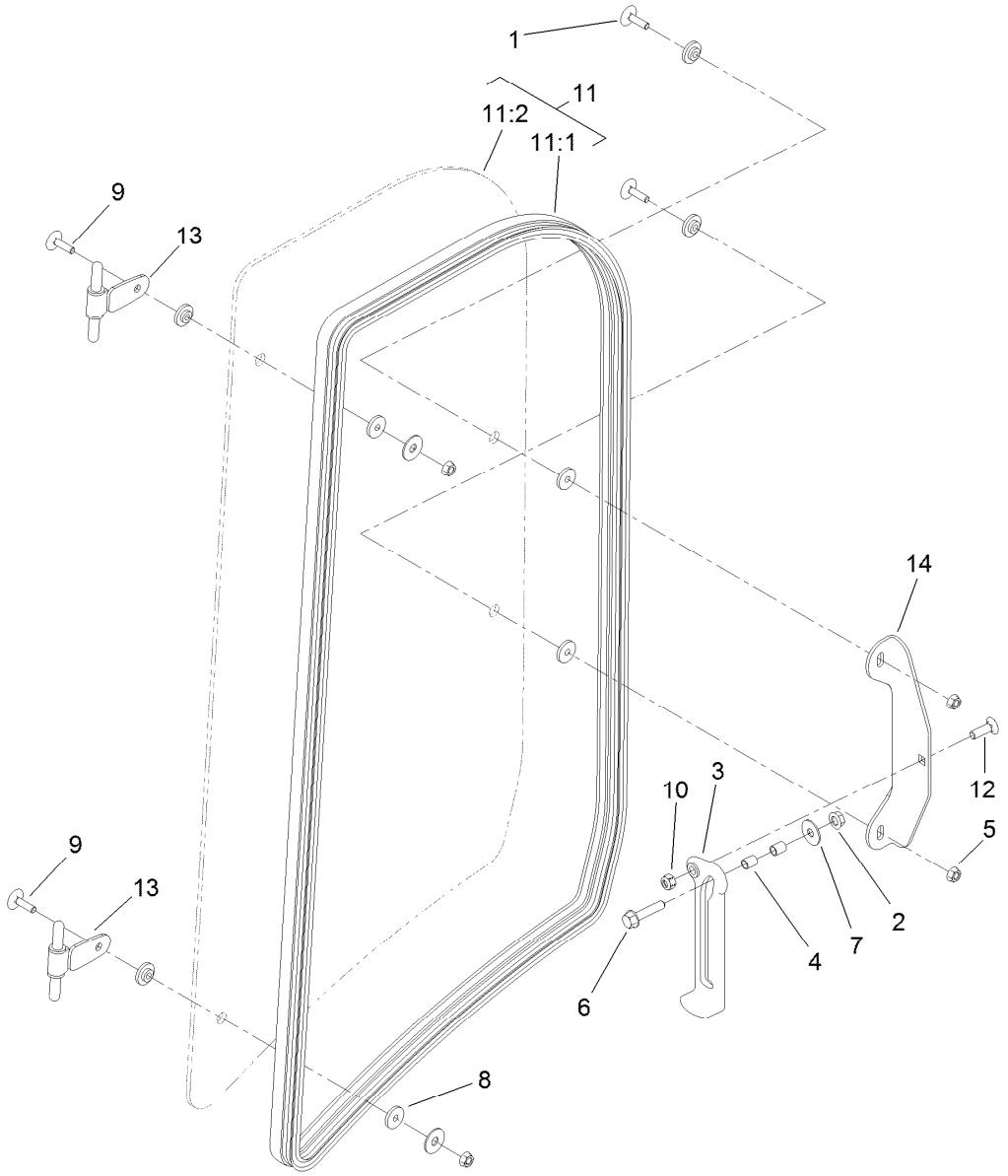
Ref.	*Part Number*	*Qty.*	*Description*
1	3217-6	1	Nut-Hex
2	3217-9	1	Nut-HH
3	322-12	1	Screw-HH
4	3253-4	1	Washer-Lock
5	3253-7	1	Washer-Lock
6	92-6595	1	Lamp-Beam, Sealed
7	92-6596	1	Bezel
8	92-6597	1	Bracket-Mounting
9	92-6598	1	Bolt-Carriage, Drilled
10	92-6599	4	Screw



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
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

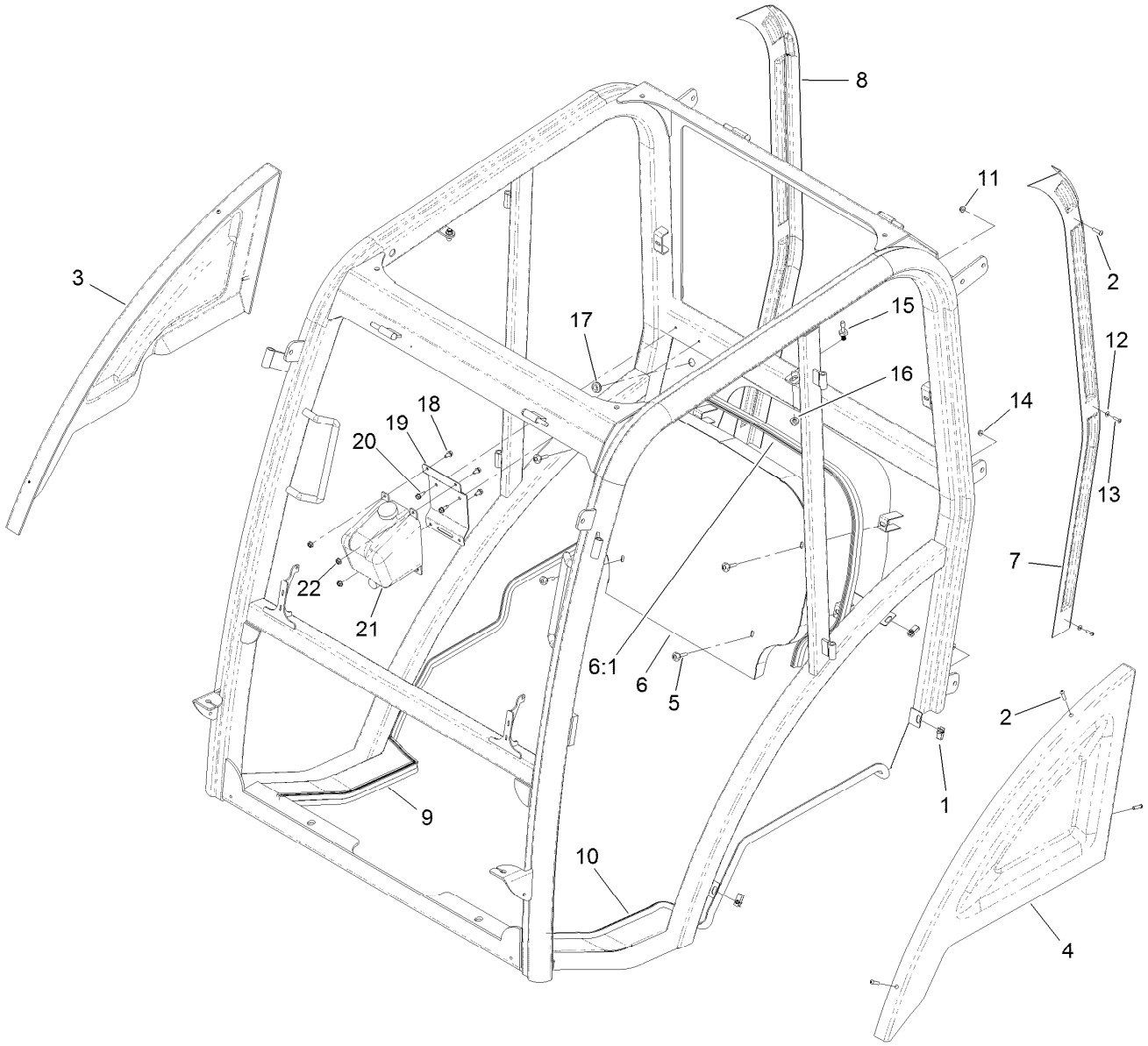


Right Window Assembly

Ref.	Part Number	Qty.	Description
1	115-7685	2	Bolt-Step
2	32128-26	1	Nut-Flange
3	115-7695	1	Slider-Window, RH
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	121-1737	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

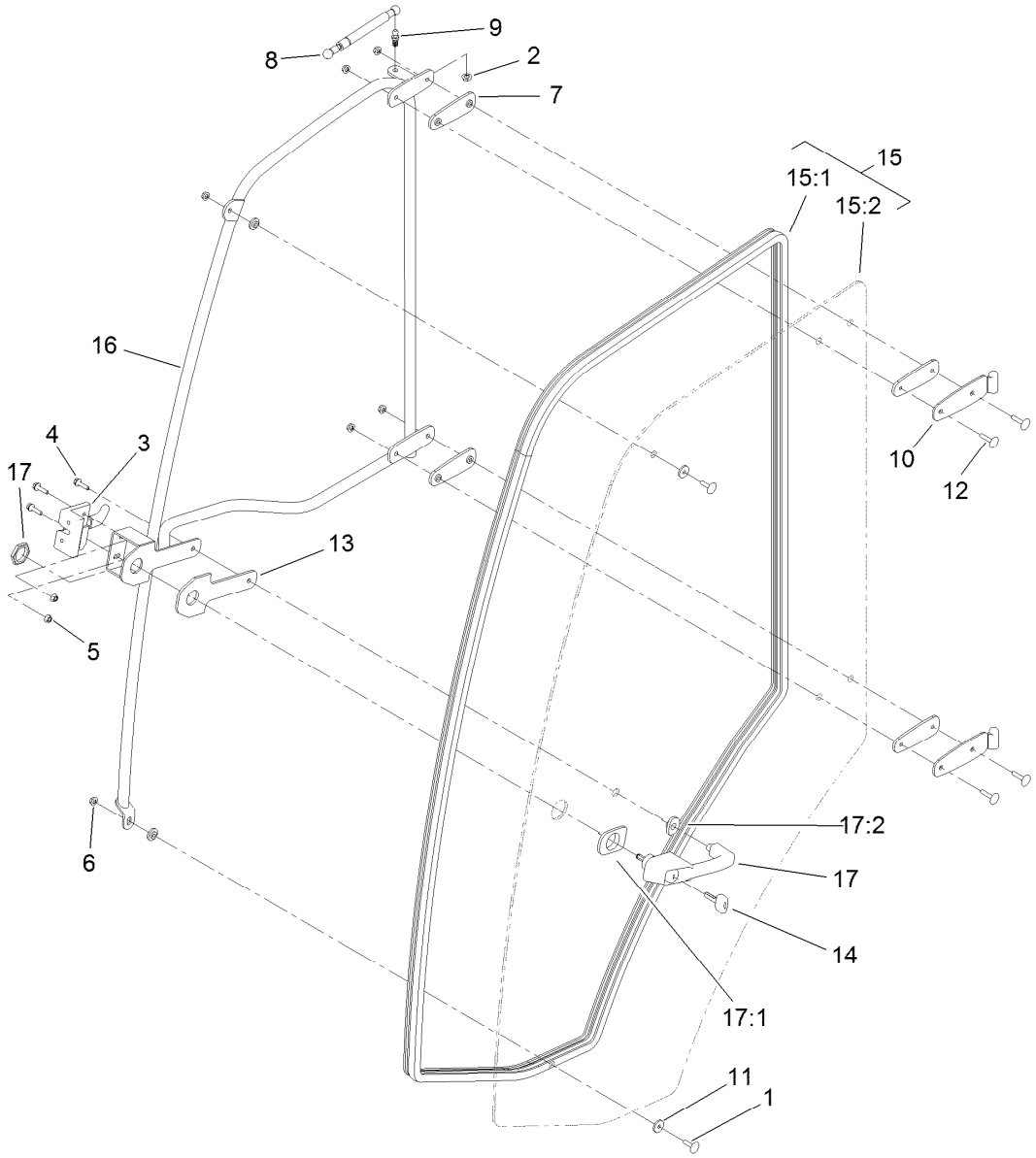
● Not serviced separately



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	127-3660	1	Seal-Bulb
10	127-3661	1	Seal-Bulb
11	104-7201	2	Nut-HF

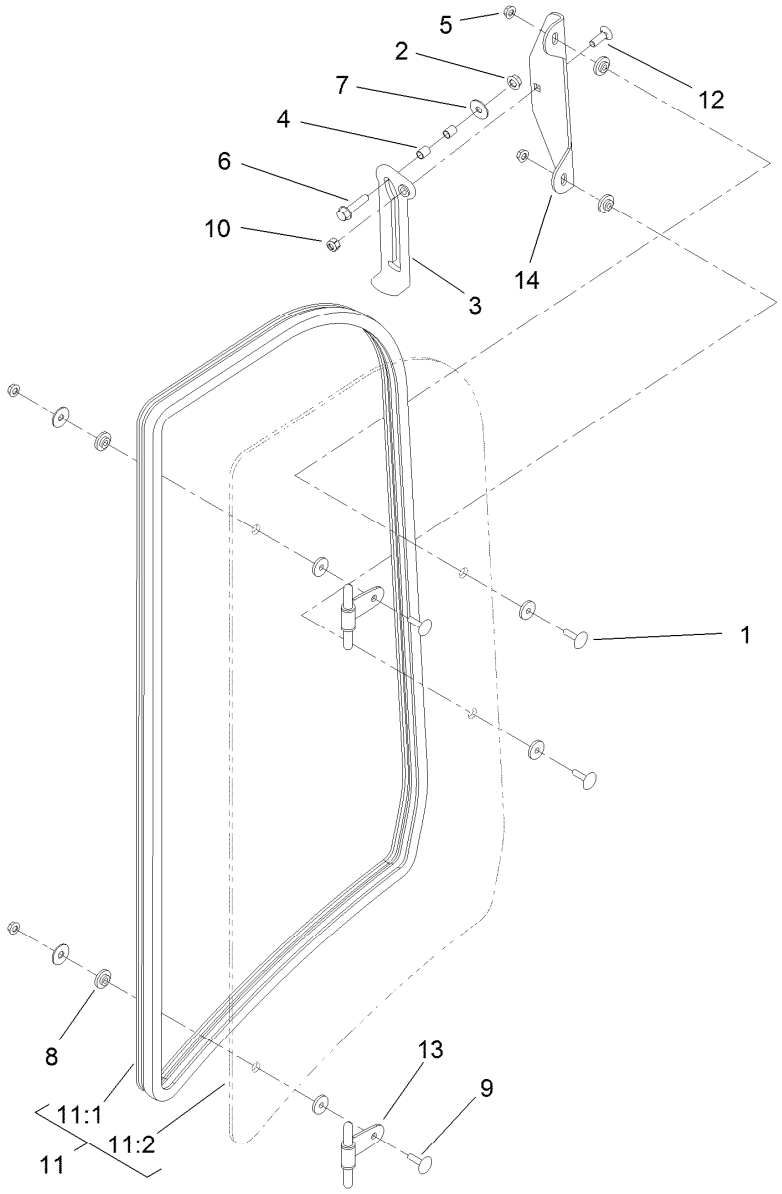
Ref.	Part Number	Qty.	Description
12	3269-26	4	Washer-Plain
13	104-2408	4	Screw-HSBH
14	3290-148	4	Nut-HF
15	119-8363	1	Pin-Latch
16	120-3067	1	Nut-Flange
17	1-633630	1	Grommet
18	321-2	3	Screw-HH
19	127-3662	1	Mount-Bottle
20	32144-10	2	Screw-HWH
21	115-8848	1	Tank-Fluid, Washer
22	115-5572	3	Nut-Flange



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
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

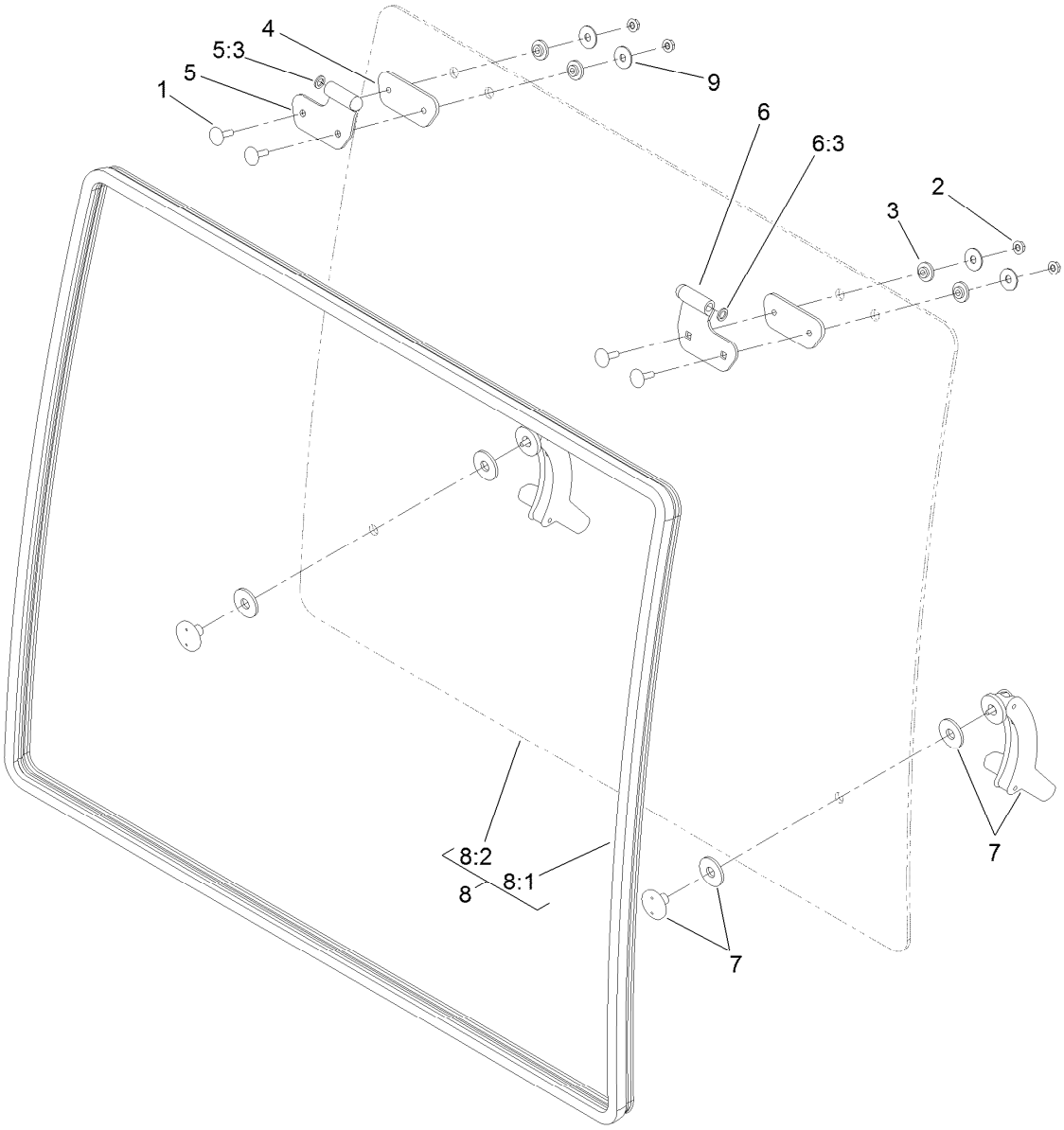


Left Window Assembly

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

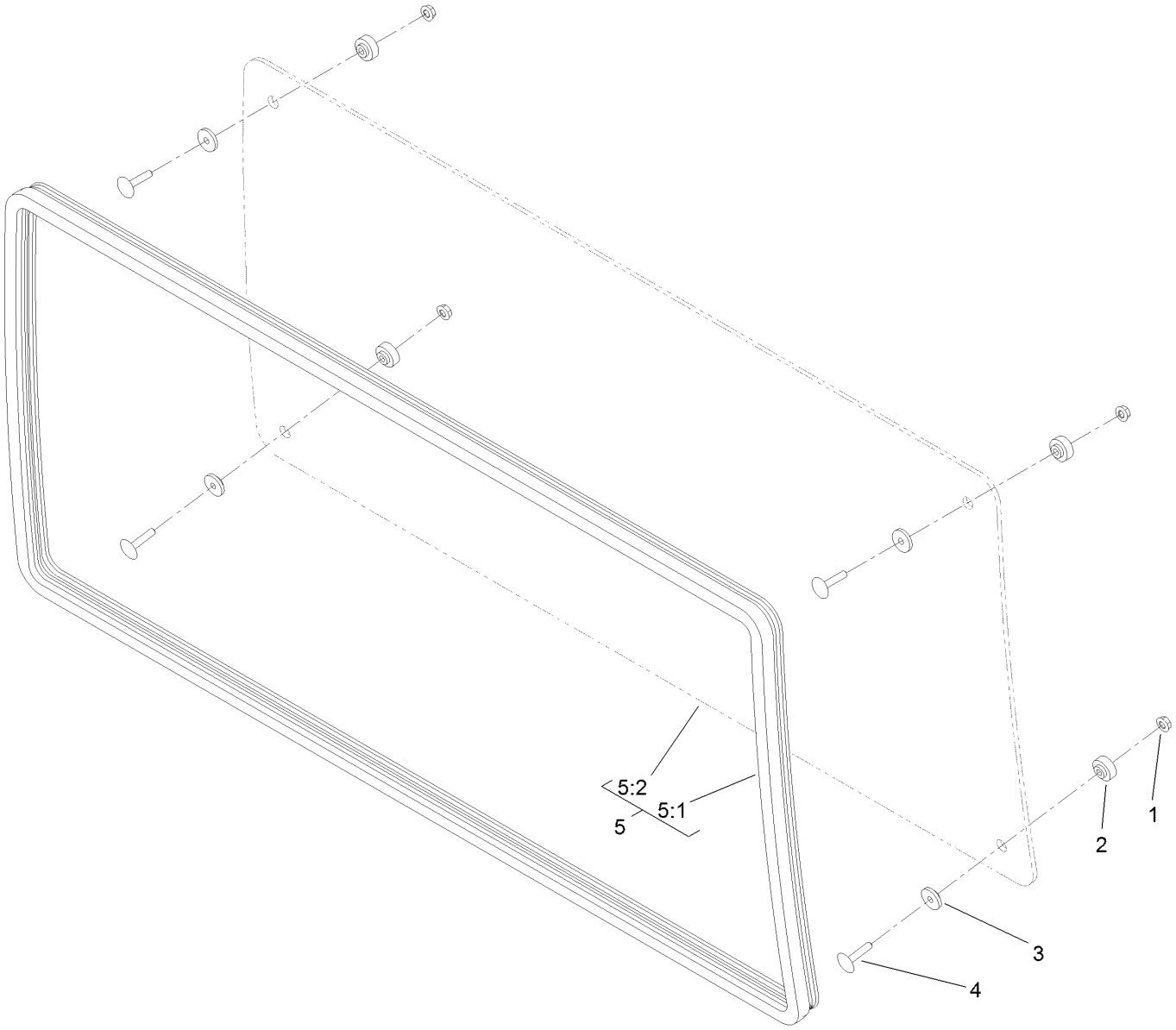
● Not serviced separately



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

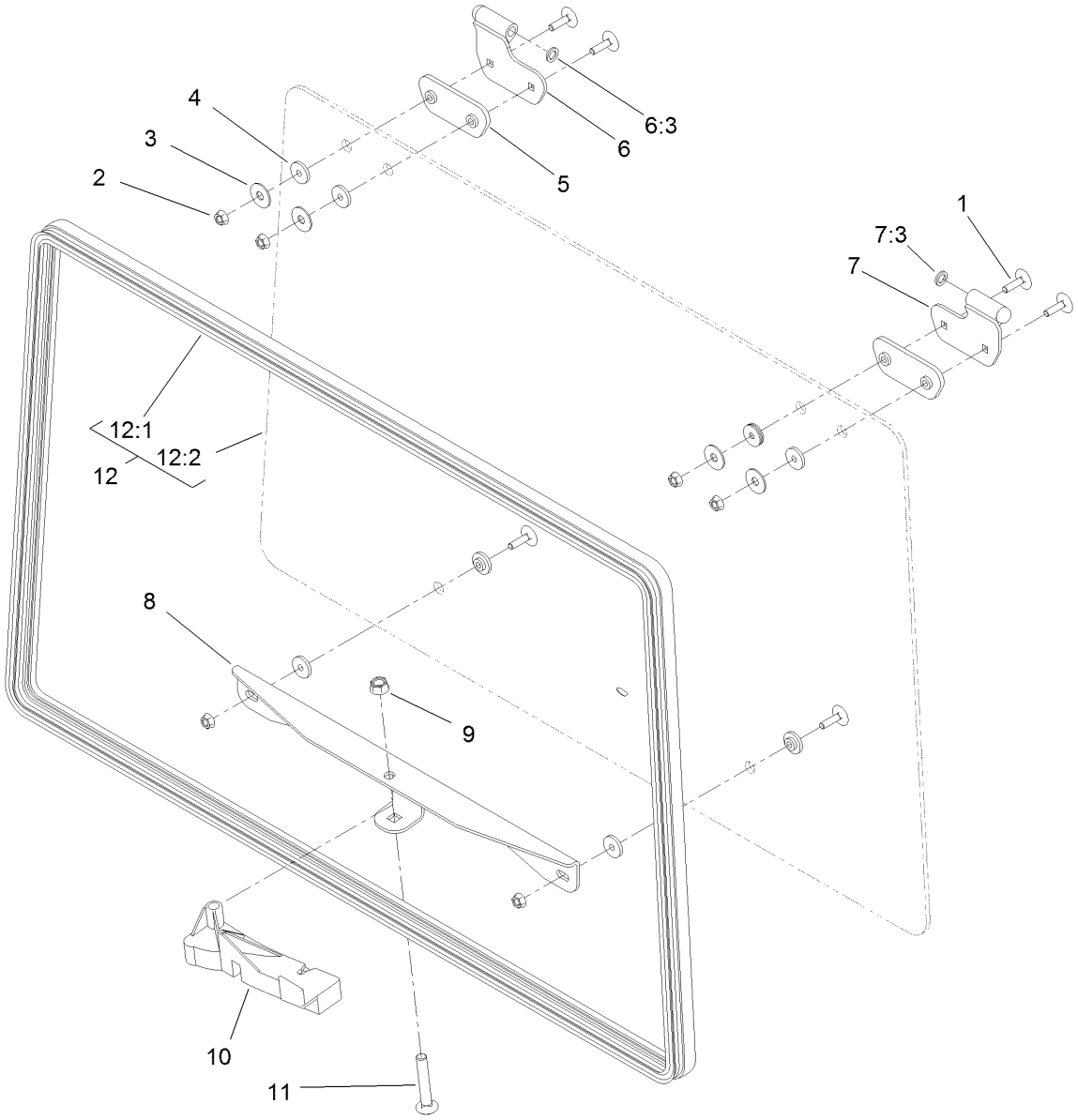
● Not serviced separately



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	121-1719	1	*obs* Front Lower Glass ASM
5:1	121-1712	1	Seal-Bulb, Double
5:2		1	Glass-Lower, Front ●

● Not serviced separately

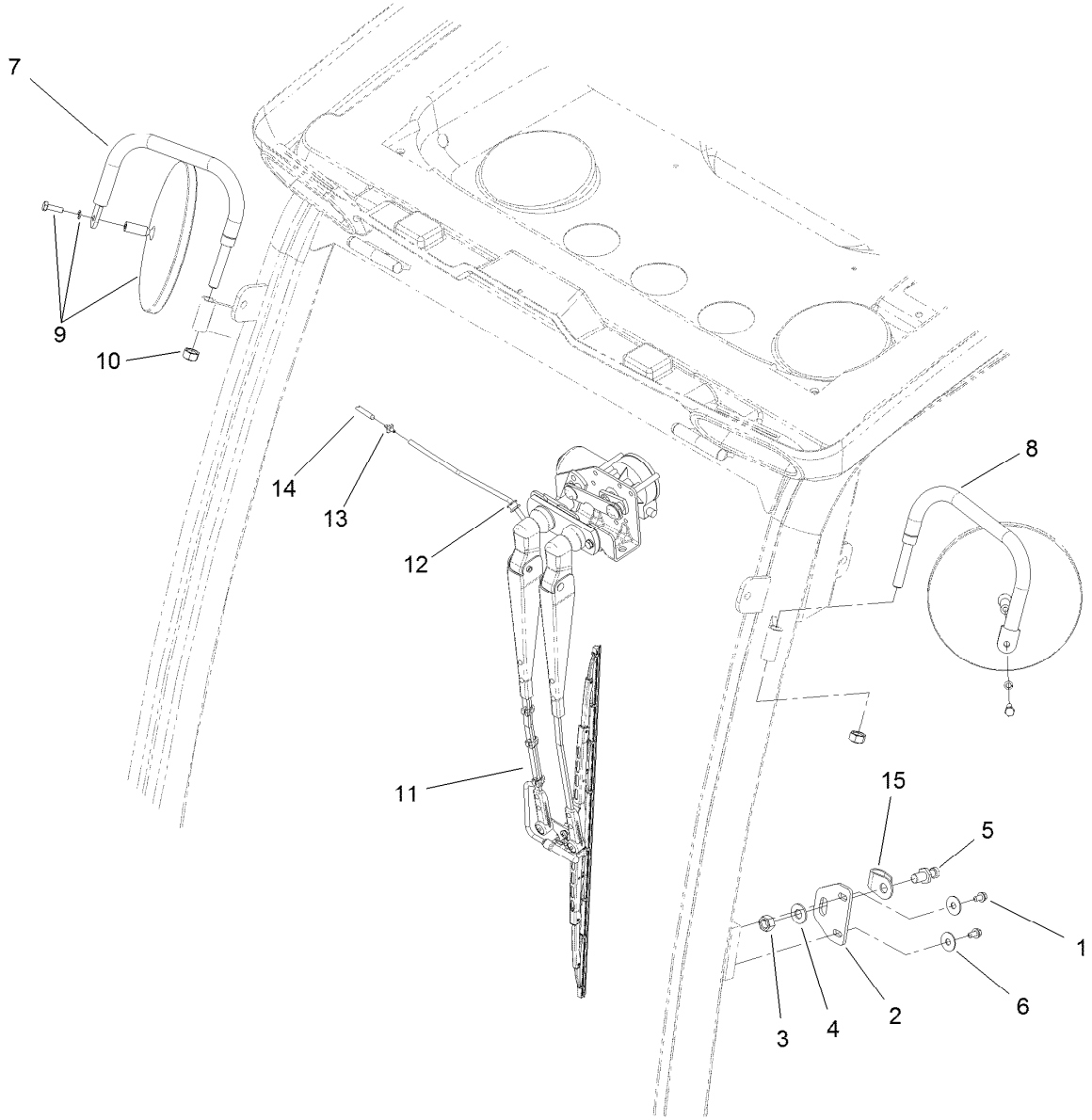


Rear Window Assembly

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

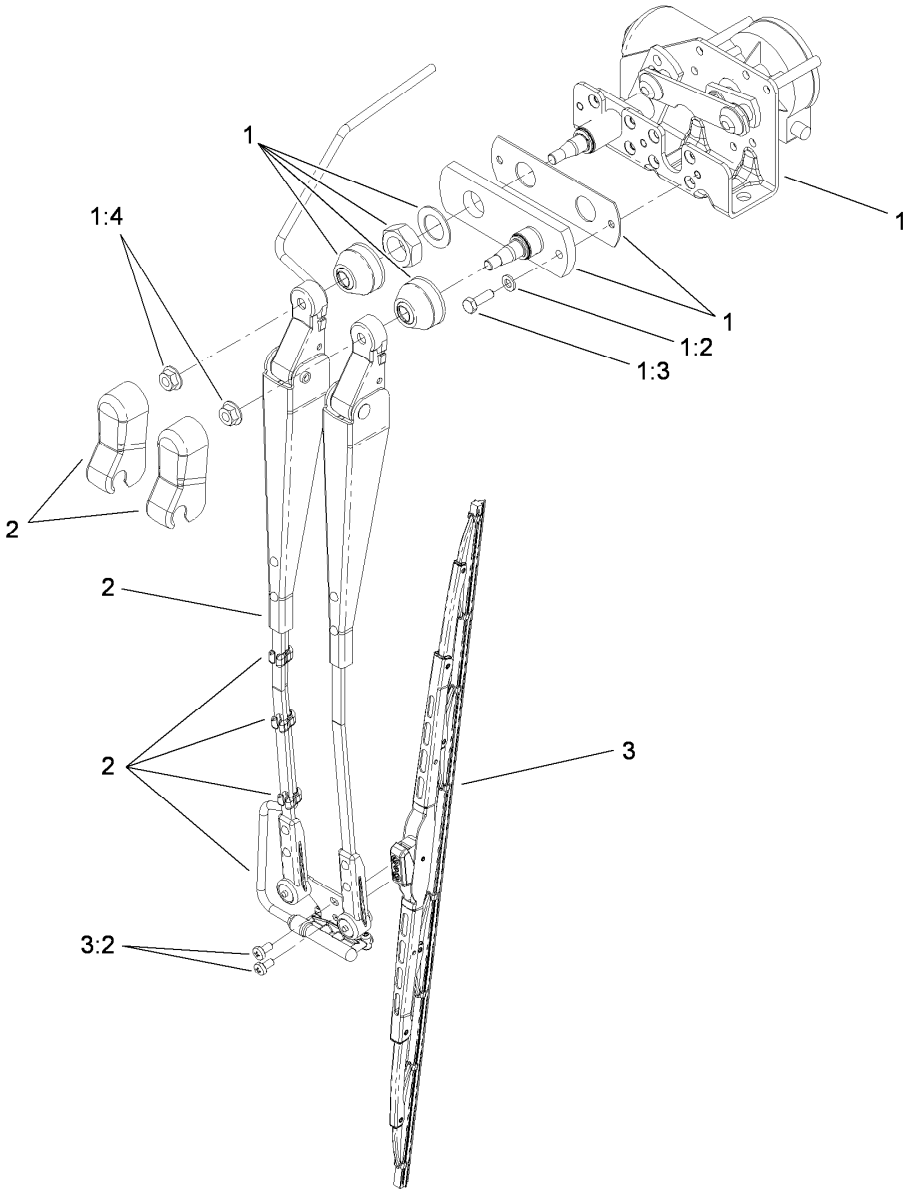
Ref.	Part Number	Qty.	Description
7:3	115-7696	1	Washer-Hinge, Brass
8	120-0369	1	Mount-Latch, Escape
9	104-8301	1	Nut-HF, NI
10	120-0366	1	Latch-Escape Window, RH
11	3231-44	1	Screw-CARR
12	127-3652	1	Rear Window ASM
12:1	127-3651	1	Seal-Bulb, Double
12:2		1	Glass-Window, Rear ●

● Not serviced separately



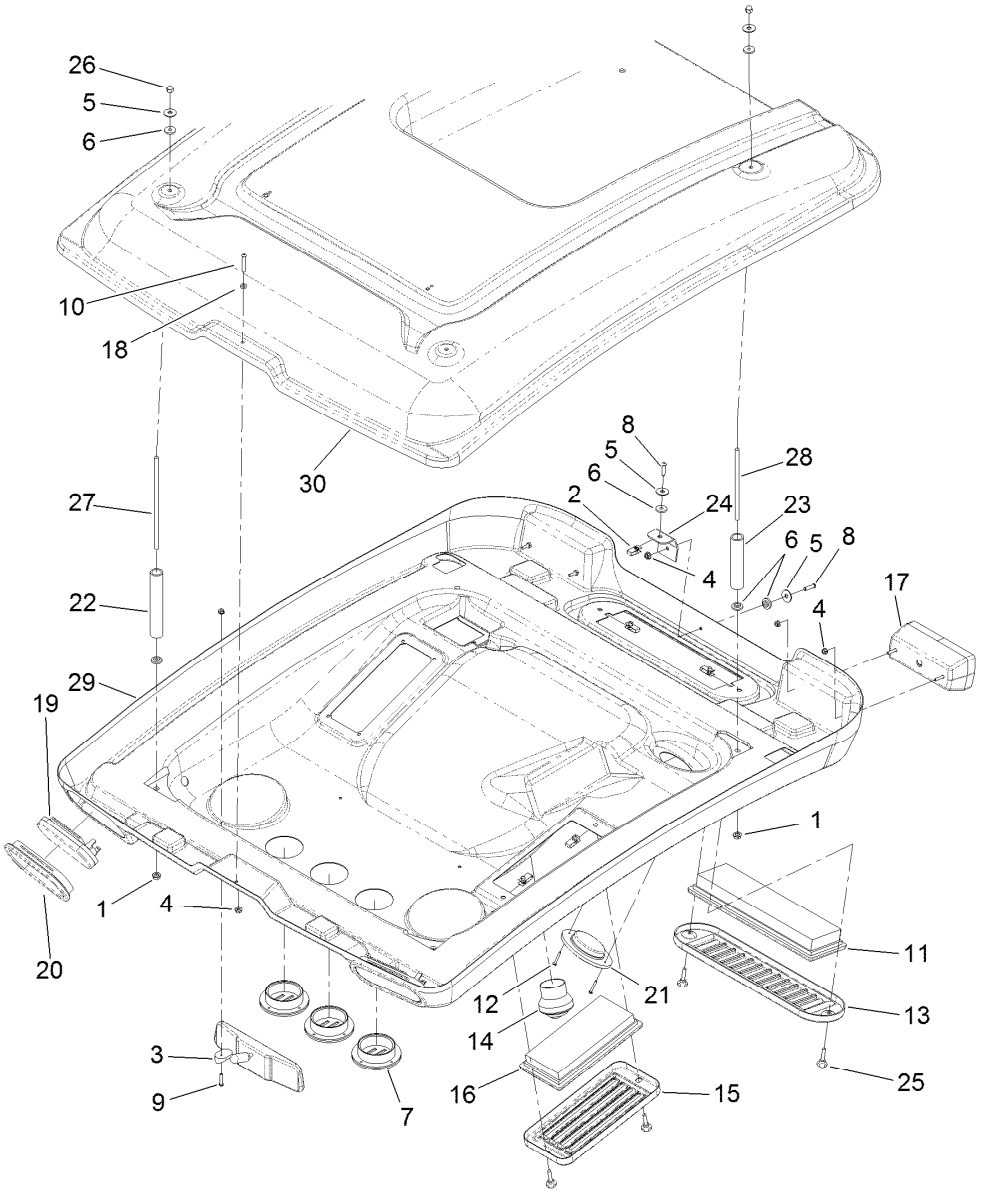
Door Striker, Wiper and Mirror Assembly

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

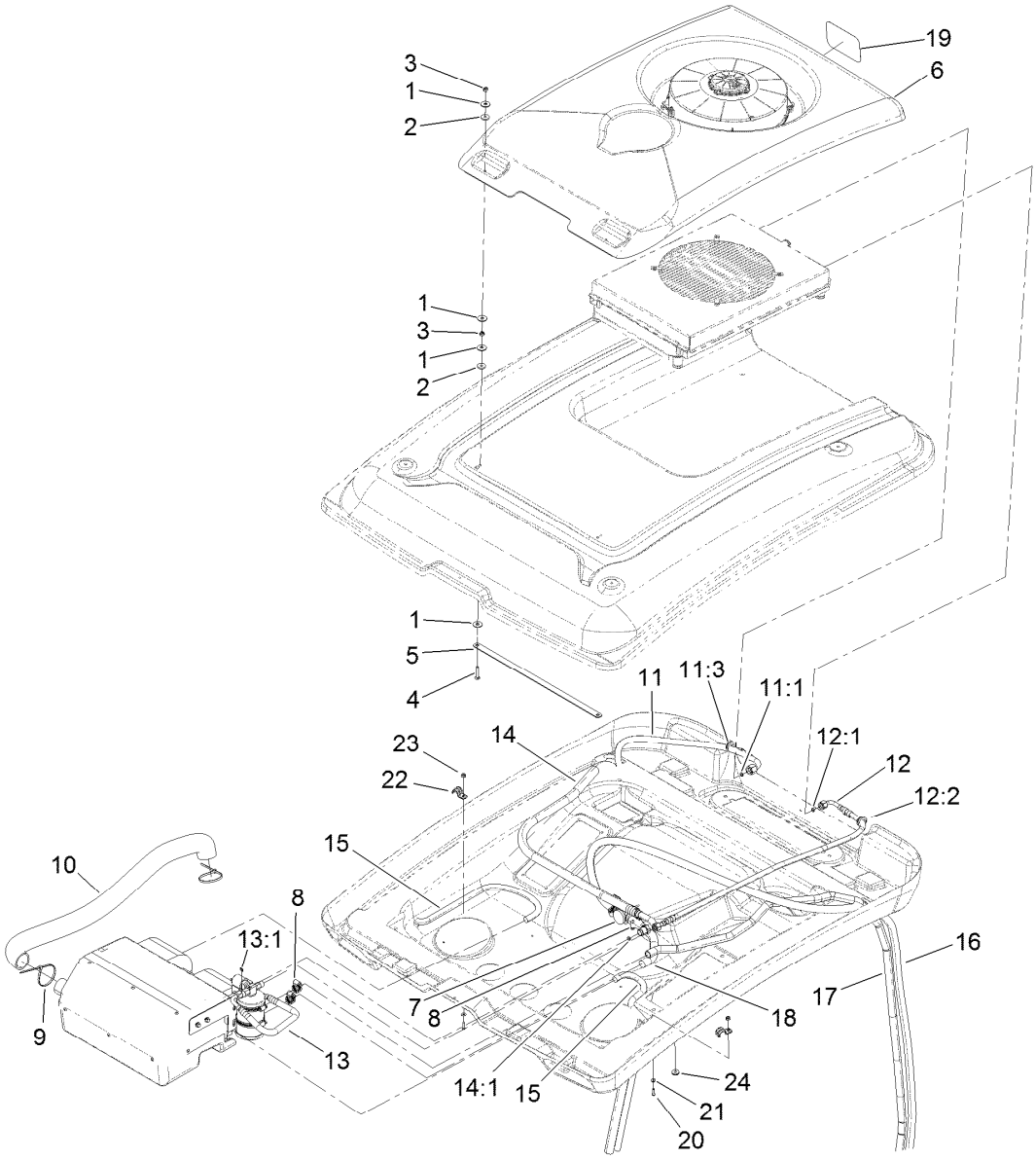
Ref.	*Part Number*	*Qty.*	*Description*
1	119-8351	1	Wiper Motor ASM
1:2	3253-3	1	Washer-Lock
1:3	33113-025	1	Screw-HH
1:4	112-2844	2	Nut-HF
2	119-8352	1	Arm-Wiper, 20 Inch
3	119-8353	1	Blade-Wiper, 22 Inch
3:2	47-2830	2	Screw



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

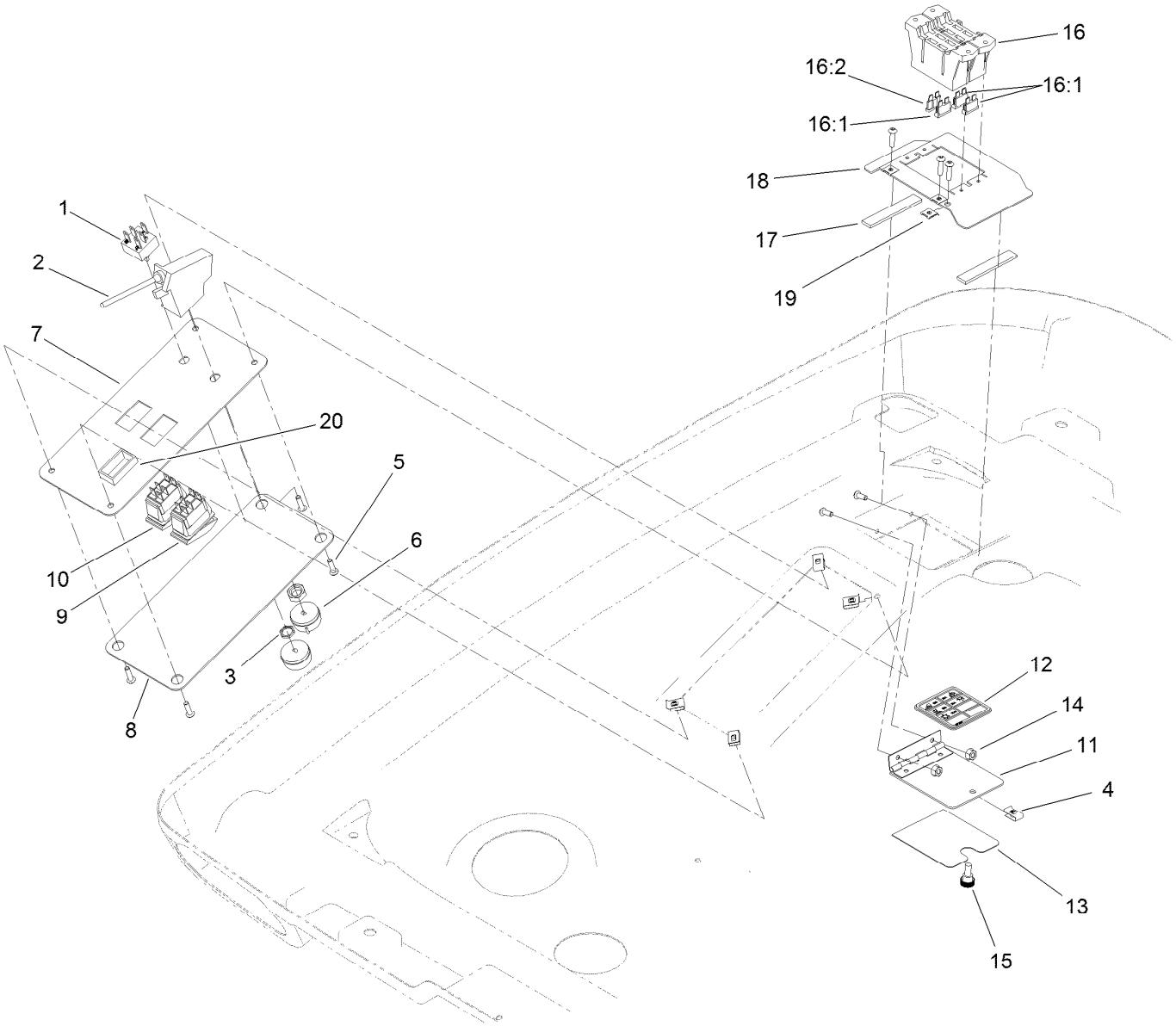


Roof and Hose Assembly

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

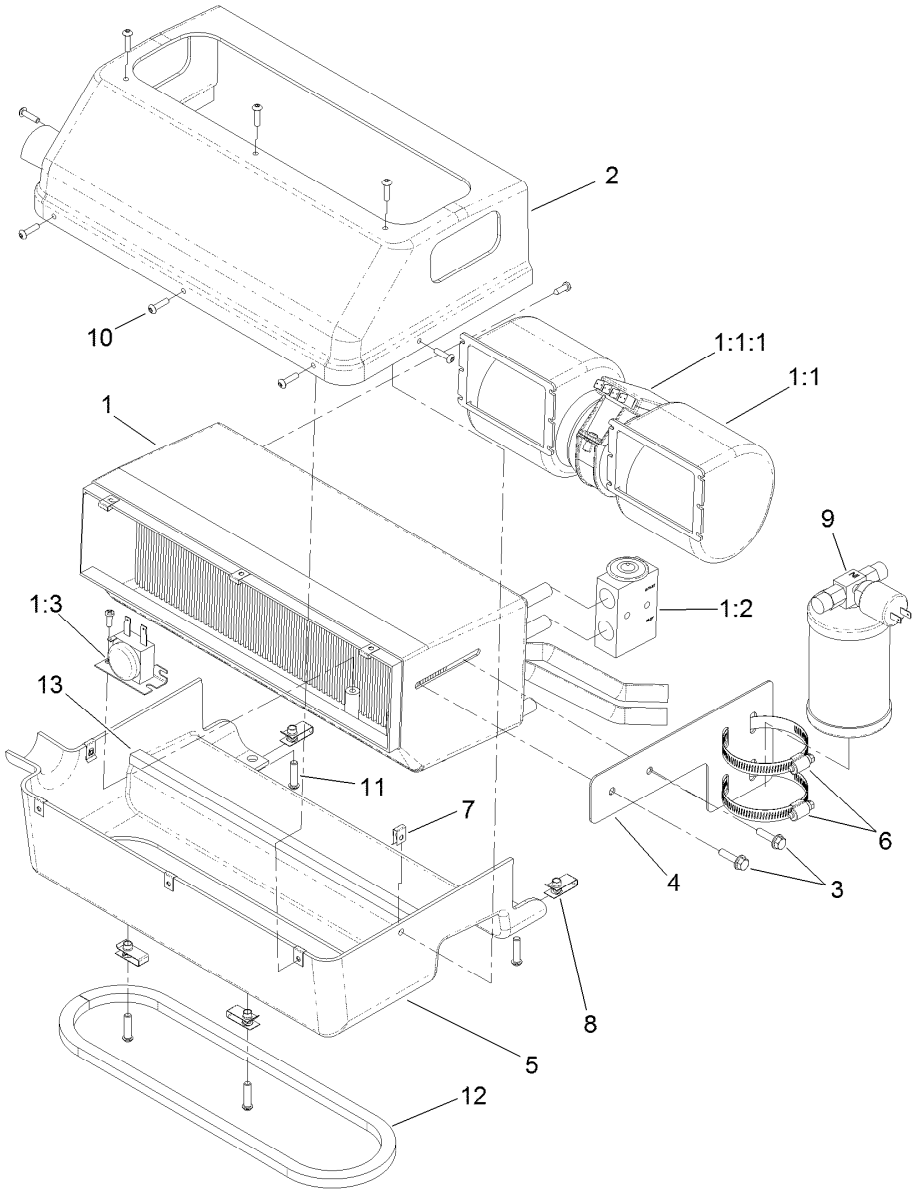
● Not illustrated



Switchplate and Fuseblock Assembly

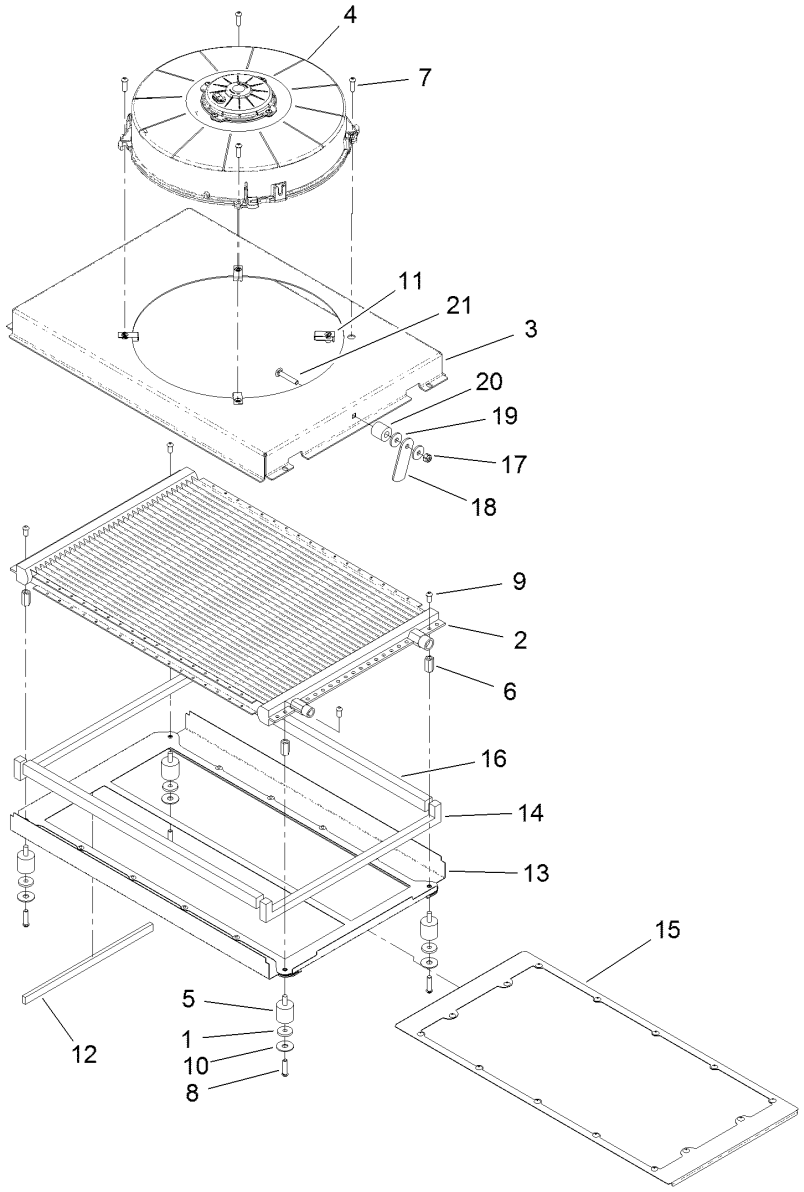
Ref.	Part Number	Qty.	Description
1	115-5502	1	Switch-Fan, 3-Speed
2	115-8820	1	Switch-Control, Heat
3	115-5503	1	Nut
4	107-1013	5	Nut-Speed, U-Type
5	104-2408	9	Screw-HSBH
6	115-5504	2	Knob-Control
7	115-5500	1	Plate-Switch
8	115-5501	1	Label-Switch
9	119-8355	1	Switch-Rocker
10	95-8999	1	Switch
11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

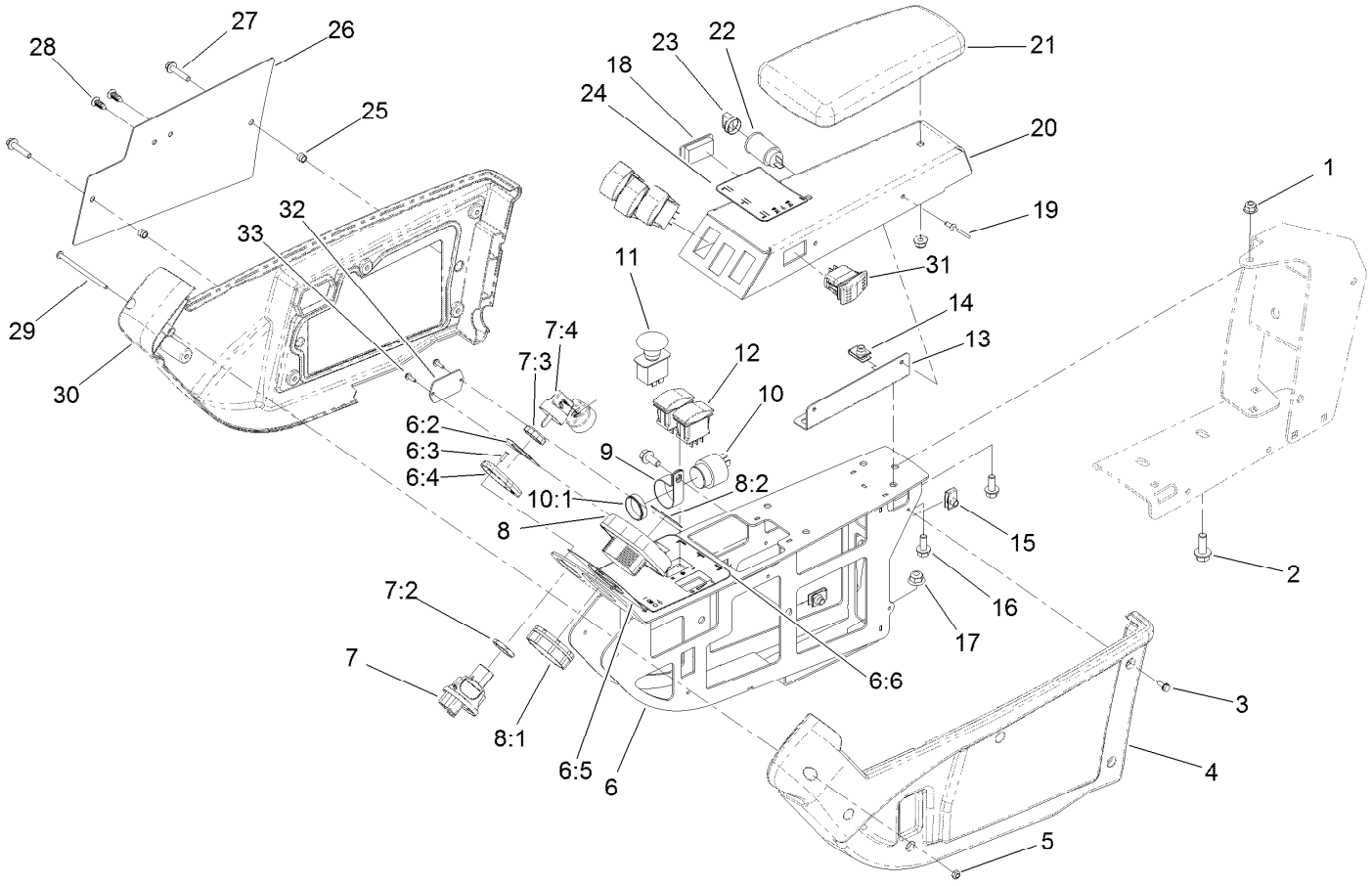
Ref.	Part Number	Qty.	Description
1	121-3860	1	A/C Heater ASM
1:1	121-3861	1	Fan-Blower
1:1:1	121-3862	1	Resistor-Fan
1:2	115-5587	1	Valve-Expansion
1:3	115-5593	1	Thermostat-Switch, Freeze
2	115-8829	1	Cover-Top
3	33103-025	2	Screw-HHF
4	120-0380	1	Mount-Drier
5	115-8828	1	Evaporator-Bottom
6	2412-125	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

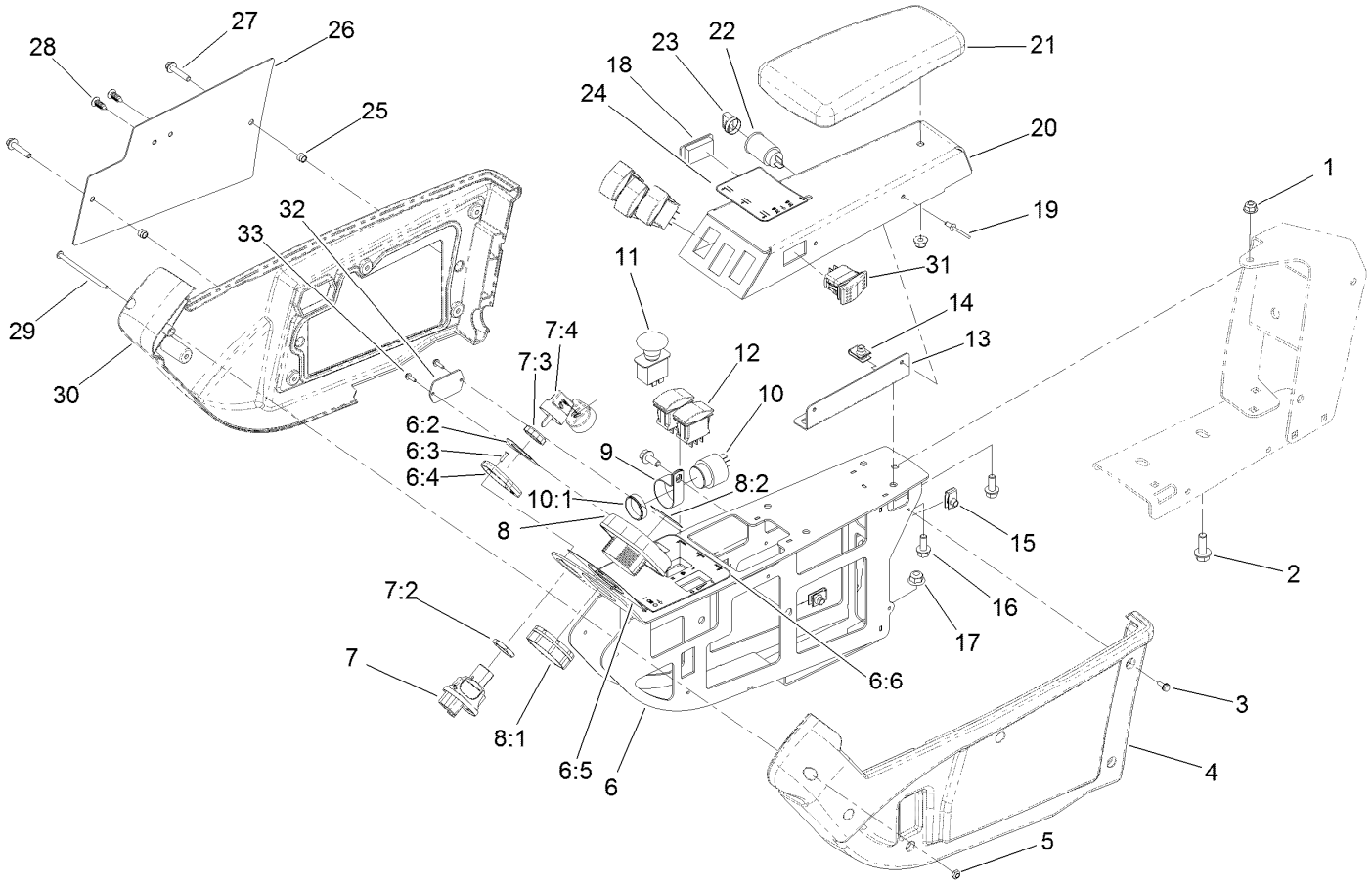
Ref.	Part Number	Qty.	Description
12	119-4527	1	Foam-Tray
13	119-4513	1	Frame-Screen
14	119-4544	2	Foam-End
15	119-4512	1	Tray-Screen
16	119-4516	2	Foam-Side
17	3296-42	1	Nut-Lock, NI
18	119-4507	1	Plate-Latch
19	66-2921	2	Washer-Friction
20	119-4506	1	Spacer-Latch
21	3229-5	1	Screw-CARR



Arm-Rest Control Panel Assembly

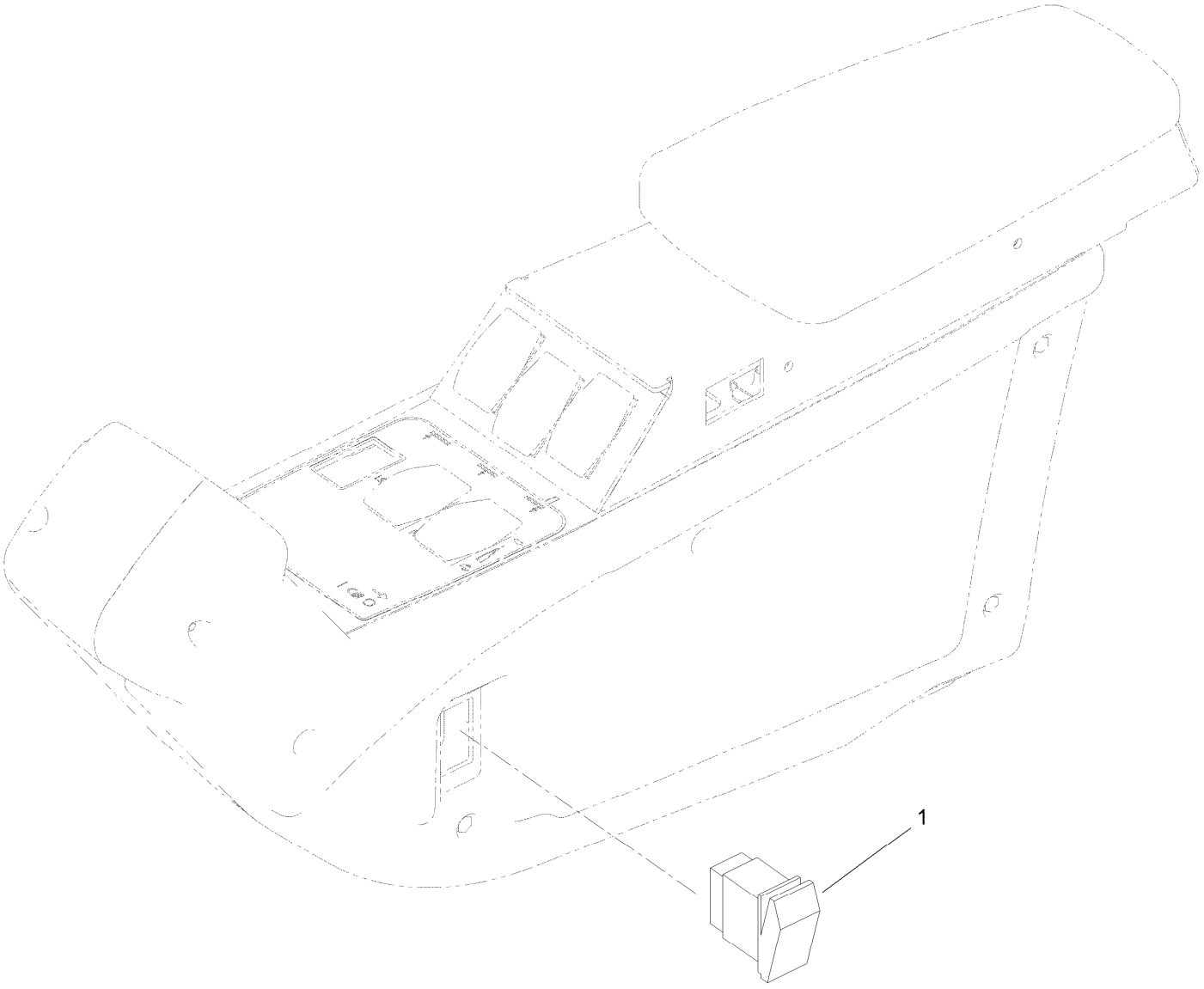
Ref.	Part Number	Qty.	Description
1	104-8300	3	Nut-HF, NI
2	3234-42	2	Screw-HHF
3	32144-112	10	Screw-HWH
4	108-7604	1	Cover-LH
5	3296-12	1	Nut-Lock, NI
6	120-4155	1	Panel ASM
6:2	121-3884	1	Decal-Console, Upper
6:3	3269-17	2	Rivet-Pop
6:4	121-3889	1	Step-Elevated, Switch
6:5	121-3887	1	Decal-Console,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

Ref.	Part Number	Qty.	Description
11	93-9999	1	Switch-PTO, On-On-None
12	100-1535	5	Switch, (On)-Off-(On)
13	112-7404	1	Angle-Mounting
14	94-2413	5	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
19	3290-409	2	Rivet
20	117-2380-03	1	Panel-Switches, Control Arm
21	108-7602	1	Rest-Arm
22	99-7411	1	Point-Power
23	99-7416	1	Cap
24	121-1592	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



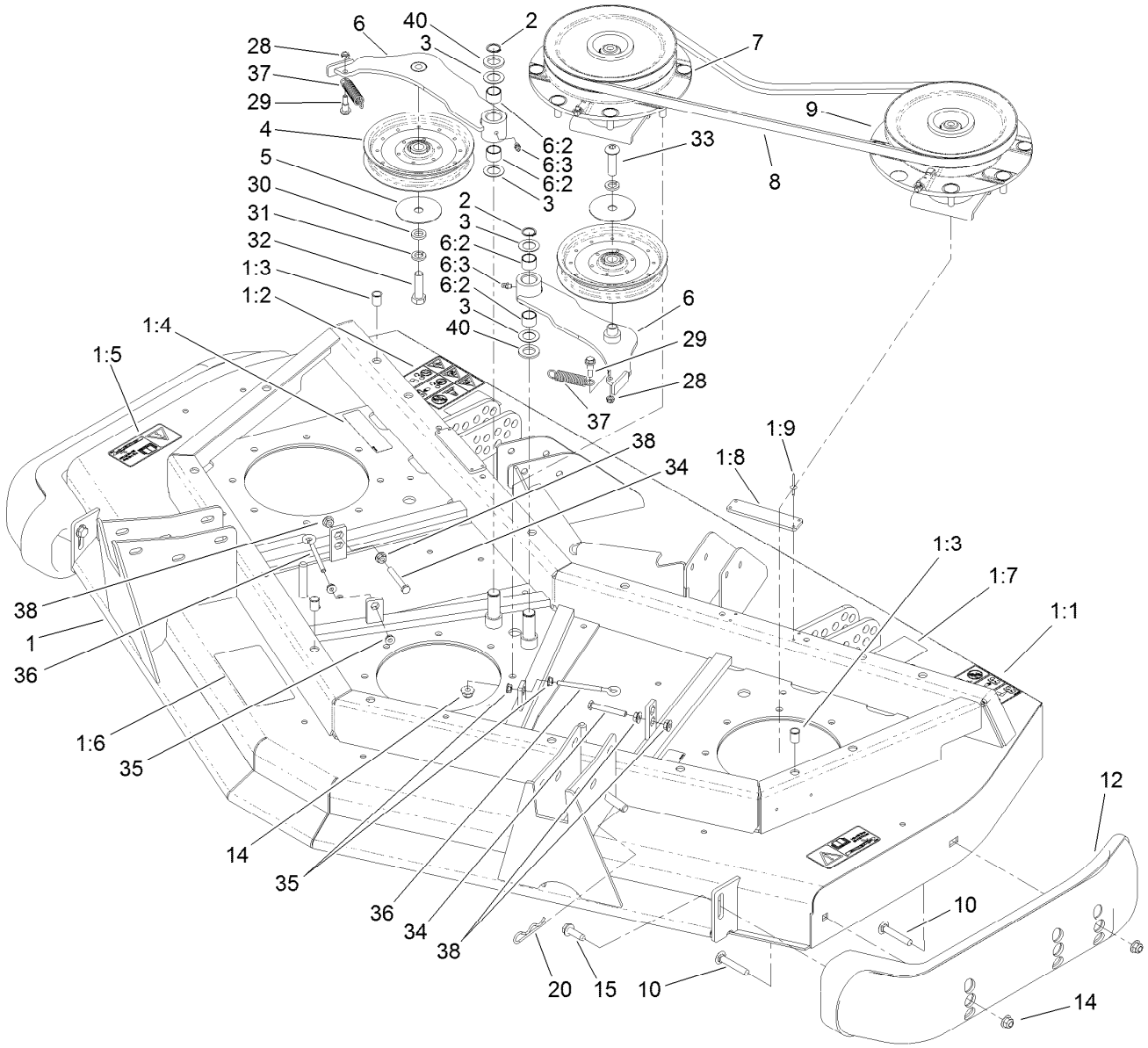
Arm-Rest Control Panel Assembly (continued)

Ref.	Part Number	Qty.	Description
31	114-3329	1	Switch-Rocker
32	121-1630	1	Plate-Cover
33	32144-18	2	Screw-HWH



Cab Light Switch Assembly

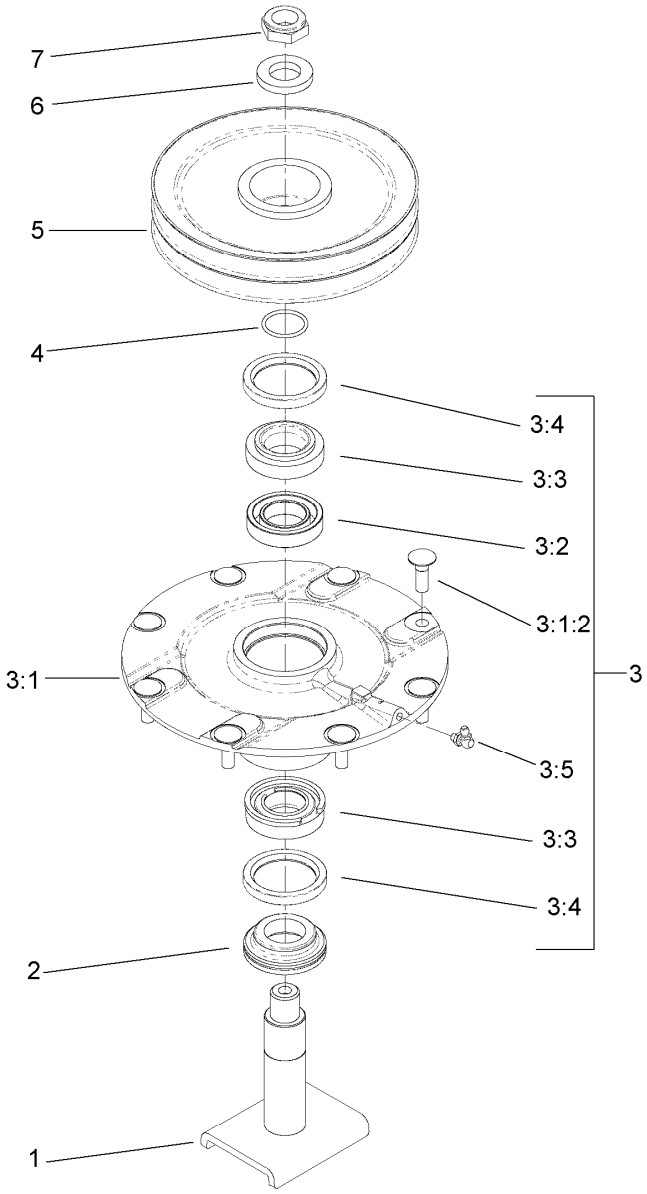
Ref.	*Part Number*	*Qty.*	*Description*
1	95-8999	1	Switch



Front Deck, Idler and Skid Assembly

Ref.	Part Number	Qty.	Description
1	120-4052	1	Front Deck ASM
1:1	120-6604	2	Decal-Danger
1:2	100-5624	1	Decal-HOC, RH
1:3	32148-9	3	Insert-Nut
1:4	100-6578	4	Decal-Danger
1:5	93-7818	2	Decal-Torque, Blade Bolt
1:6	100-5622	1	Decal-HOC
1:7	104-3578	1	Decal-HOC, LH
1:8	105-0786	2	Pad-Plastic
1:9	3269-8	8	Rivet-Blind
2	32120-72	2	Ring-Snap
3	3-6498	4	Washer-Thrust
4	110-9596	2	Pulley-Idler
5	100-3102	2	Washer-Flat
6	110-6128	2	Idler Arm ASM
6:2	256-76	2	Bushing
6:3	302-5	1	Fitting-Grease
7	119-4548	1	Double Driven Spindle ASM
8	108-8076	2	V-Belt, Deck

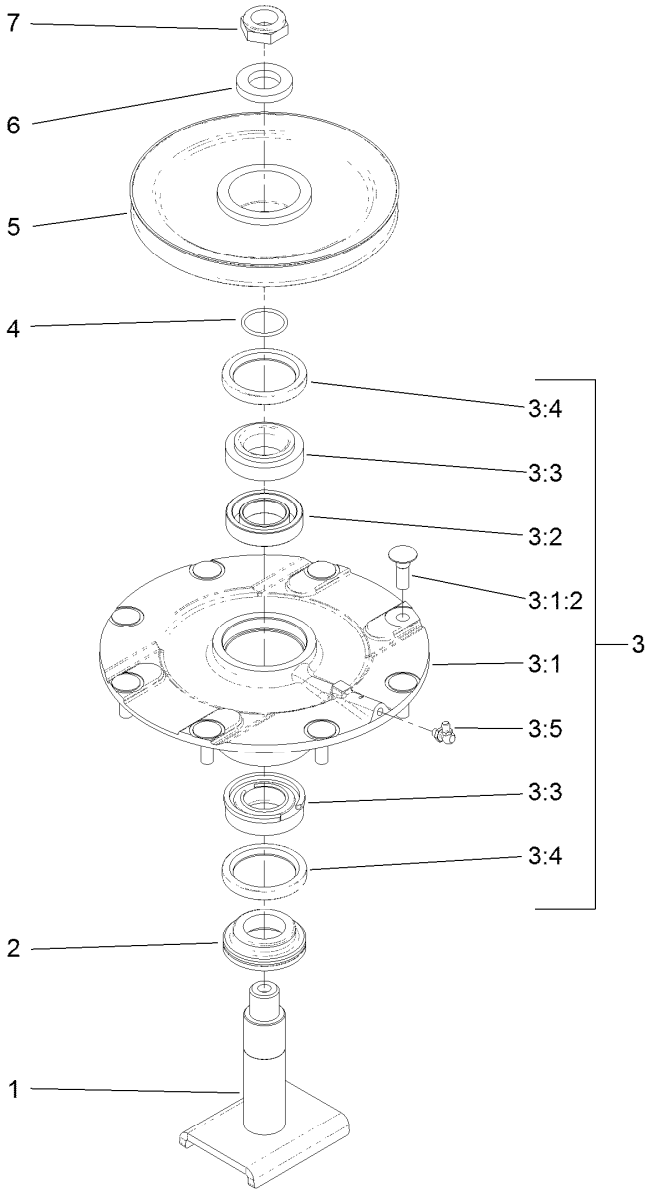
Ref.	Part Number	Qty.	Description
9	119-4549	1	High-Driven Spindle ASM
10	3231-33	4	Screw-CARR
12	112-1479	2	Skid-Bumper, Deck
14	104-8301	24	Nut-HF, NI
15	9136144	2	Screw-HWHTF
20	3290-355	1	Pin-Hair
28	3296-56	2	Nut-Lock, NI
29	104-0858	2	Bolt-Shoulder
30	9202424	1	Spacer
31	3253-7	2	Washer-Lock
32	325-7	1	Screw-HH
33	108-1993	1	Screw-HSBH
34	9114524	2	Bolt-TAP, HH
35	32128-14	4	Nut-HF
36	68-0090	2	Screw-Adjusting
37	107938	2	Spring-Extension
38	32128-26	4	Nut-Flange
40	70-1160	2	Washer



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

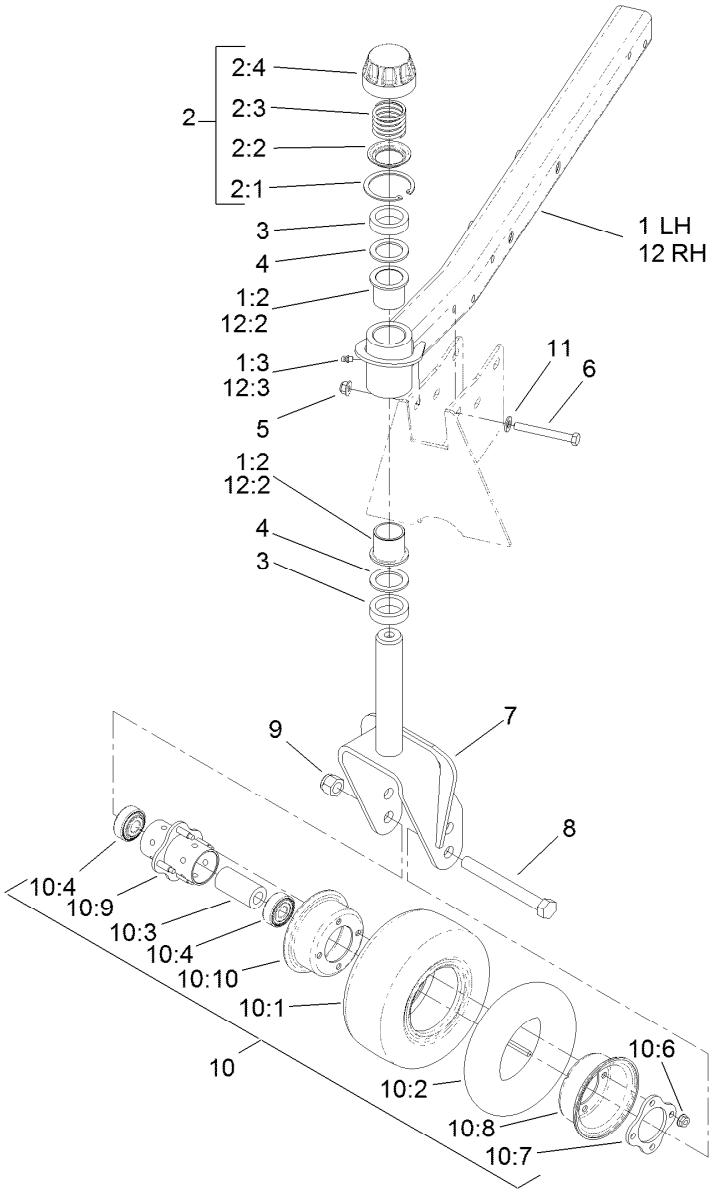
● Not serviced separately



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

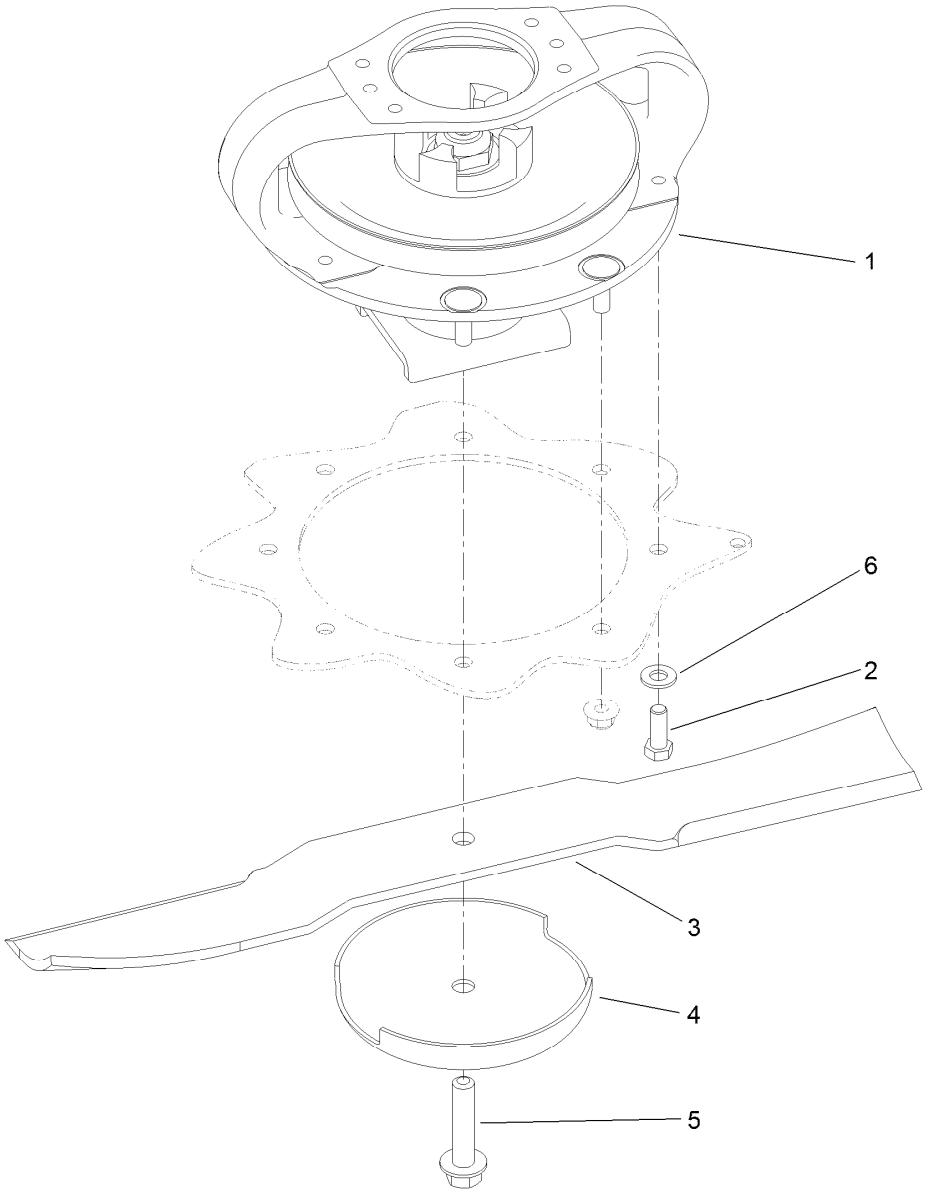


Front Deck Caster Arm and Wheel Assembly

Ref.	Part Number	Qty.	Description
1	100-8092	1	Front 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	4	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 ●

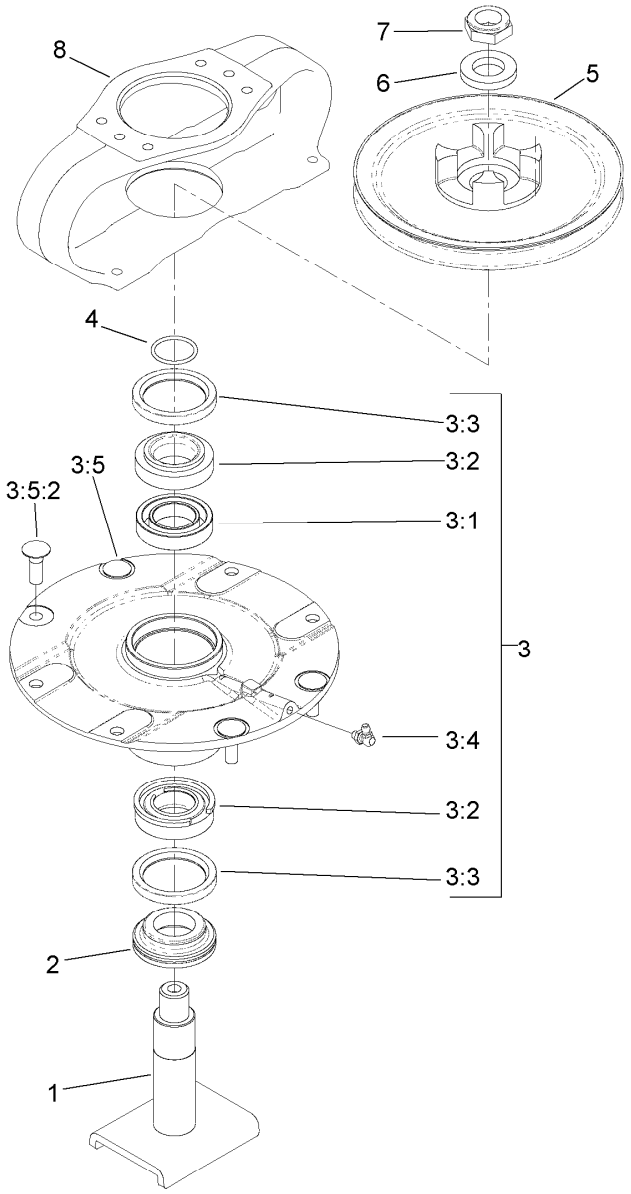
Ref.	Part Number	Qty.	Description
10	93-9938	2	Wheel ASM
10:1	93-9939	1	Tire
10:2	68-8950	1	Tube-Inner (W/Valve)
10:3	93-4241	1	Spacer-Bearing, Inner
10:4	120-3366	2	Bearing
10:6	32128-16	4	Nut-HHF
10:7	93-4242	1	Plate
10:8	93-4239	1	Rim-Wheel, Half
10:9	93-5980	1	Hub
10:10	95-2741	1	Rim-Wheel, Half
11	3256-24	10	Washer-Flat
12	100-8091	1	Front RH Castor Arm ASM
12:2	69-6470	2	Bushing-Castor
12:3	302-5	1	Fitting-Grease

● Optional Equipment



Driving Spindle Assembly

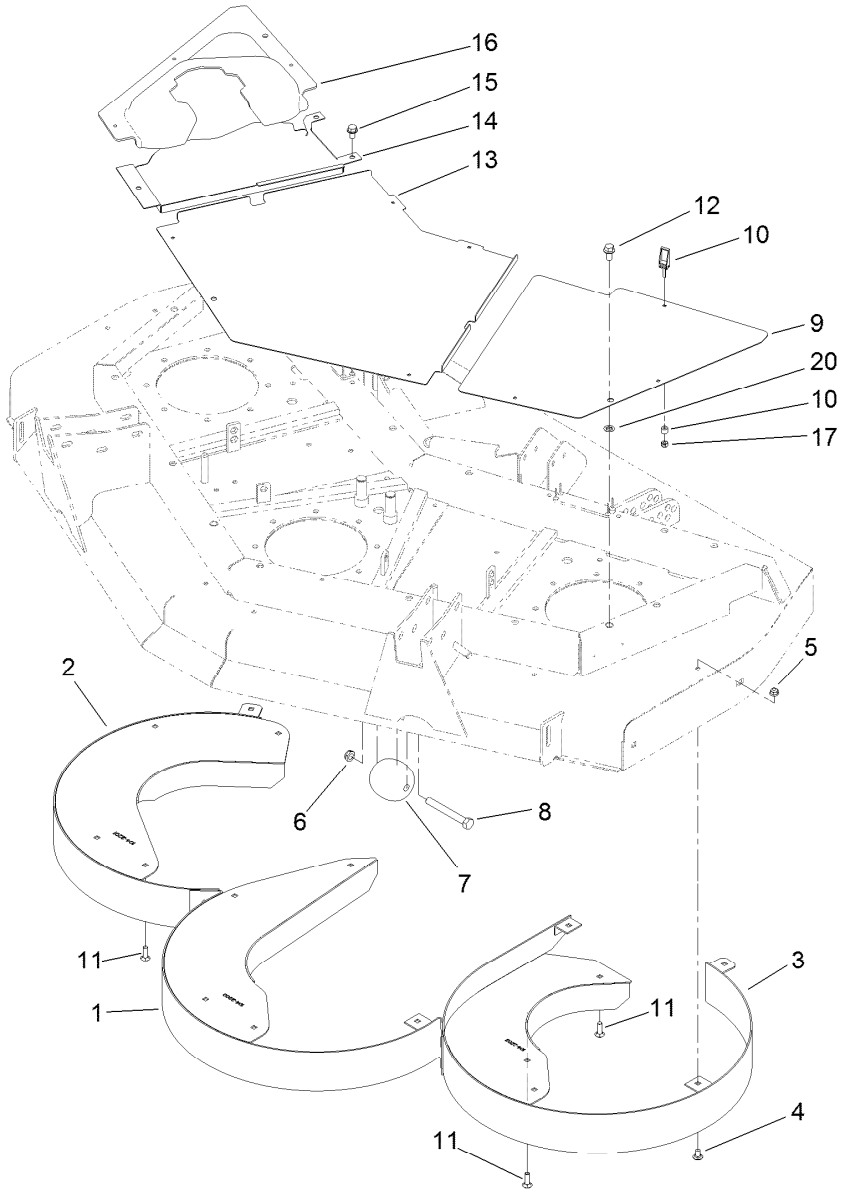
Ref.	*Part Number*	*Qty.*	*Description*
1	119-4547	1	Driving Spindle ASM
2	323-6	4	Screw-HH
3	92-5608-03	3	Blade
4	72-9361	3	Cup-Scalp, Anti
5	92-5816	3	Bolt-Blade
6	3256-24	4	Washer-Flat



Driving Spindle Assembly No. 119-4547

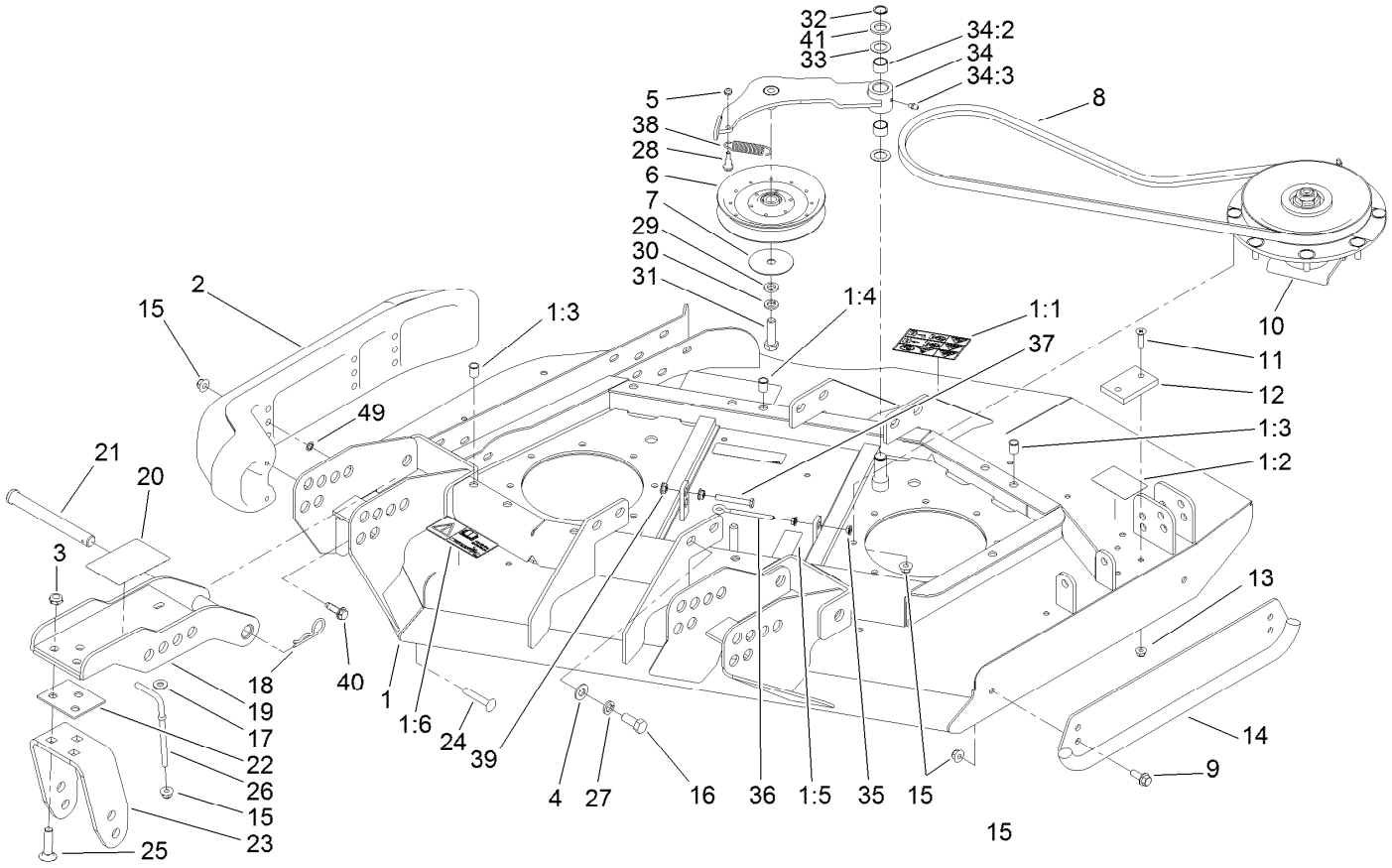
Ref.	*Part Number*	*Qty.*	*Description*
1	104-3554	1	Shaft-Spindle
2	69-6950	1	Spacer-Shaft, Spindle
3	119-4546	1	Spindle Housing ASM
3:1	104-3549	1	Bearing Spacer Set
3:2	110-8297	1	Bearing ASM
3:3	253-154	2	Seal-Oil
3:4	302-60	1	Fitting-Grease
3:5		1	Spindle ASM ●
3:5:2	114-8195	4	Bolt-Ribbed Neck
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

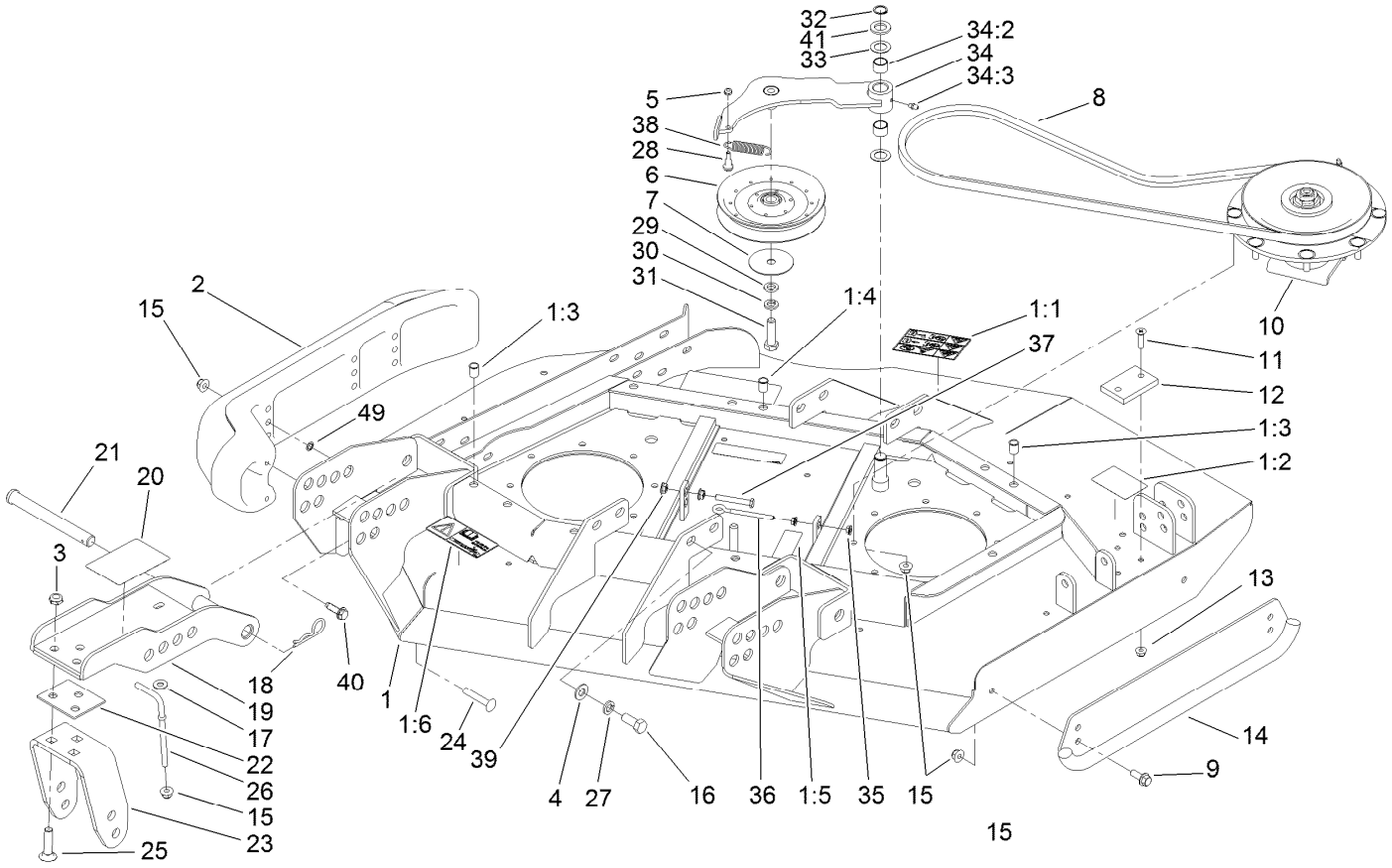
Ref.	Part Number	Qty.	Description
1	104-2200-01	1	Chamber-Center
2	104-2201-01	1	Chamber-RH
3	104-2202-01	1	Chamber-LH
4	3230-18	15	Screw-CARR
5	104-8300	18	Nut-HF, NI
6	3296-45	2	Nut-Hex
7	29-4820	2	Roller
8	325-17	2	Screw-HH
9	100-5663-03	1	Cover-Front, LH
10	74-5950	10	Latch-Swell
11	3230-22	3	Screw-CARR
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

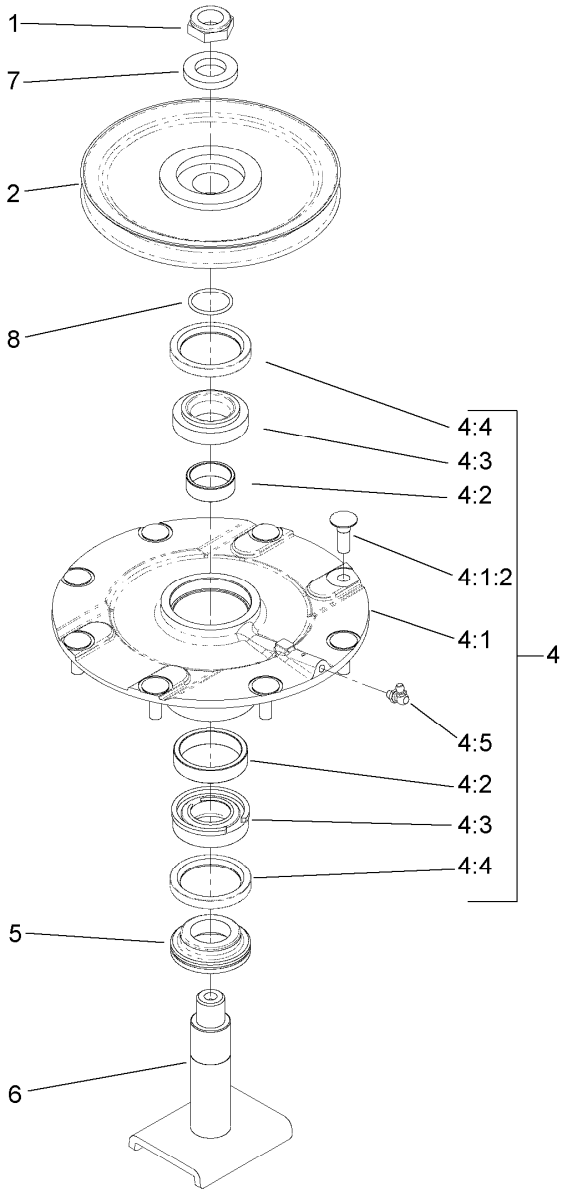
Ref.	Part Number	Qty.	Description
1	120-4062	1	Right Deck ASM
1:1	120-6604	1	Decal-Danger
1:2	100-5694	1	Decal-Rear HOC, RH
1:3	32148-9	3	Insert-Nut
1:4	100-5622	1	Decal-HOC
1:5	100-6578	3	Decal-Danger
1:6	93-7818	1	Decal-Torque, Blade Bolt
2	112-1479	1	Skid-Bumper, Deck
3	3296-45	6	Nut-Hex
4	3256-26	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	104-7525-01	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)

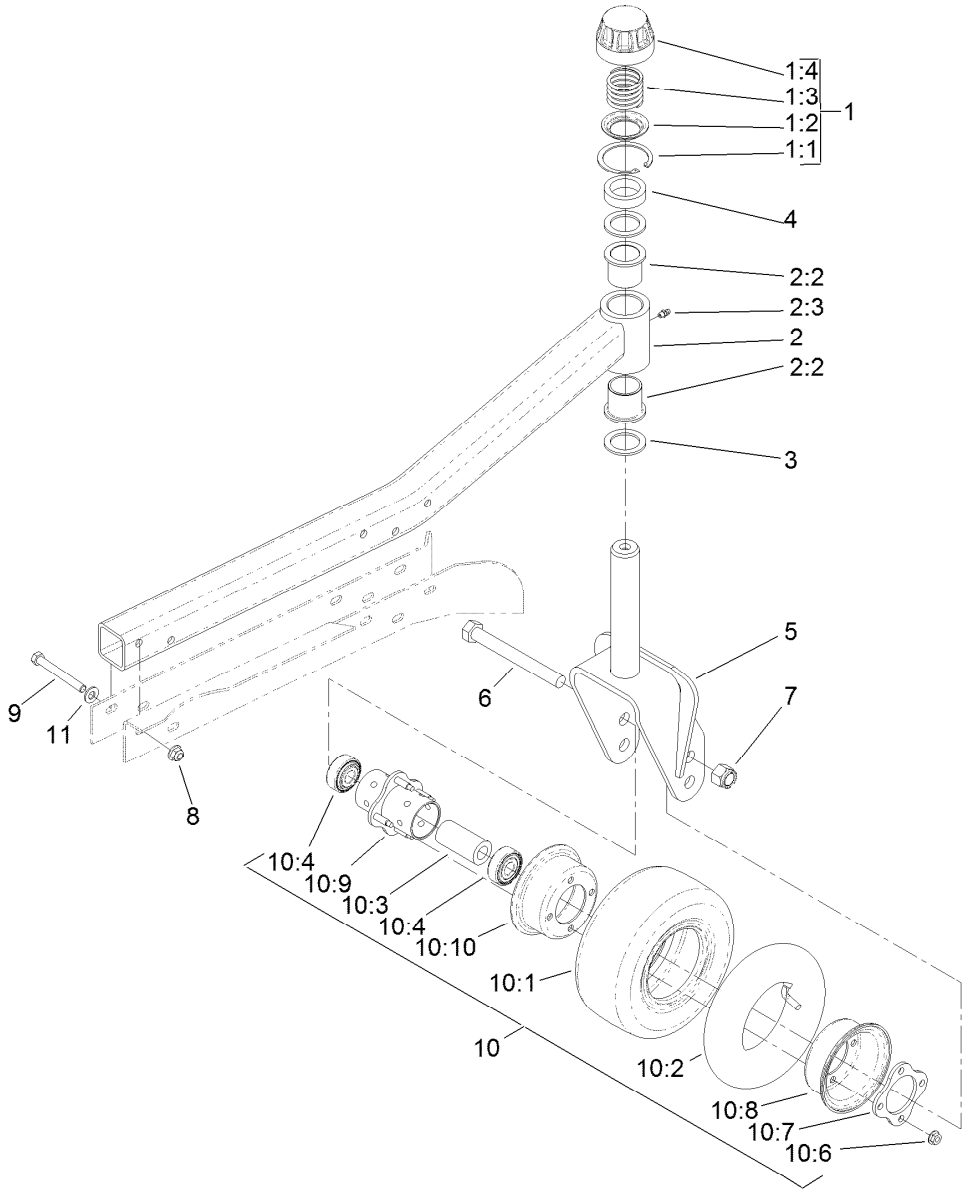
Ref.	Part Number	Qty.	Description
35	32128-14	2	Nut-HF
36	68-0090	1	Screw-Adjusting
37	9114524	1	Bolt-TAP, HH
38	107938	1	Spring-Extension
39	32128-26	2	Nut-Flange
40	9136144	1	Screw-HWHTF
41	70-1160	1	Washer
49	32151-72	2	Ring-Retaining



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

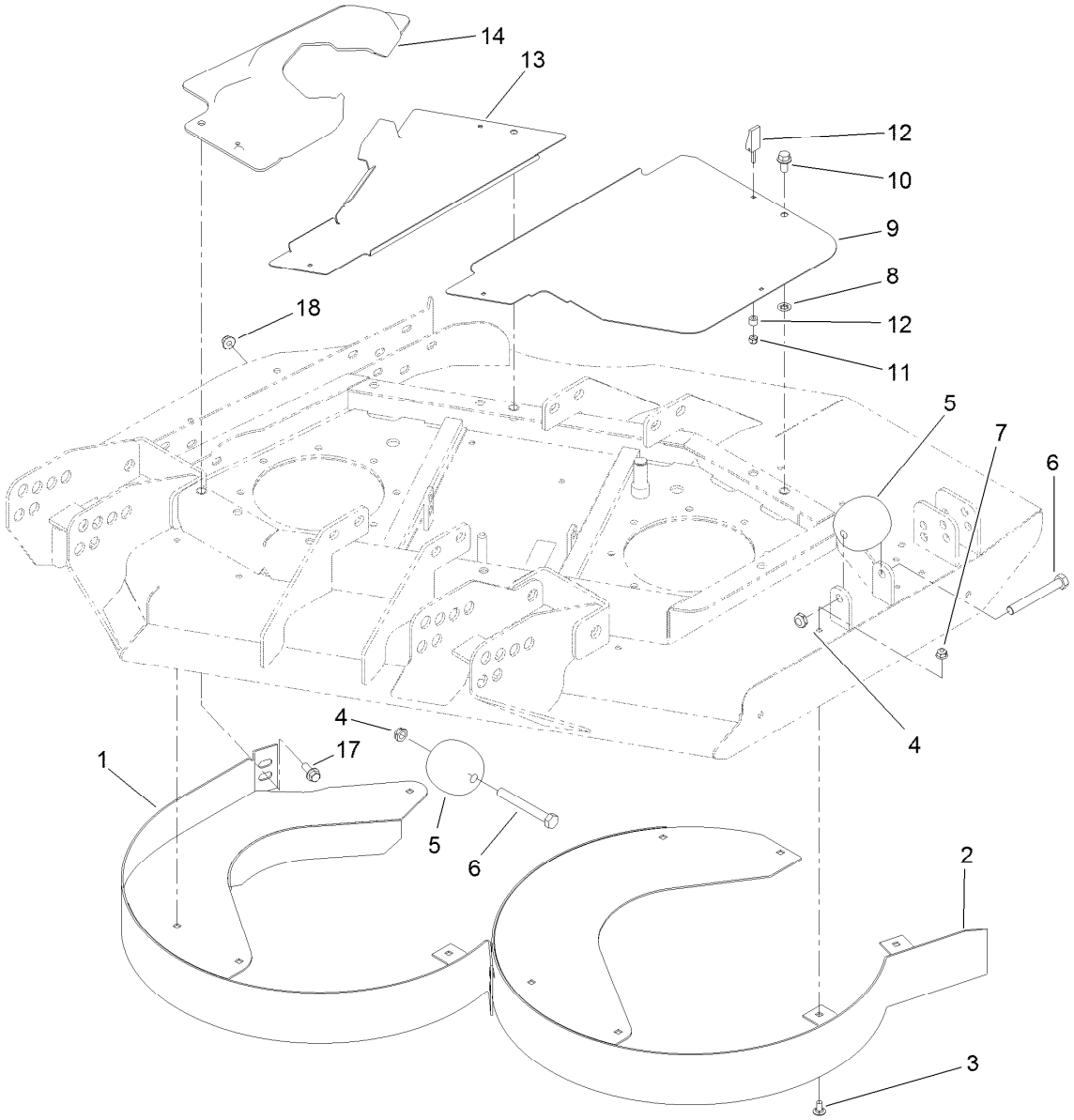


Right Hand and Left Hand Castor Arm and Wheel Assembly

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	100-8093	1	Side Castor Arm ASM
2:2	69-6470	2	Bushing-Castor
2:3	302-5	1	Fitting-Grease
3	69-6860	2	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

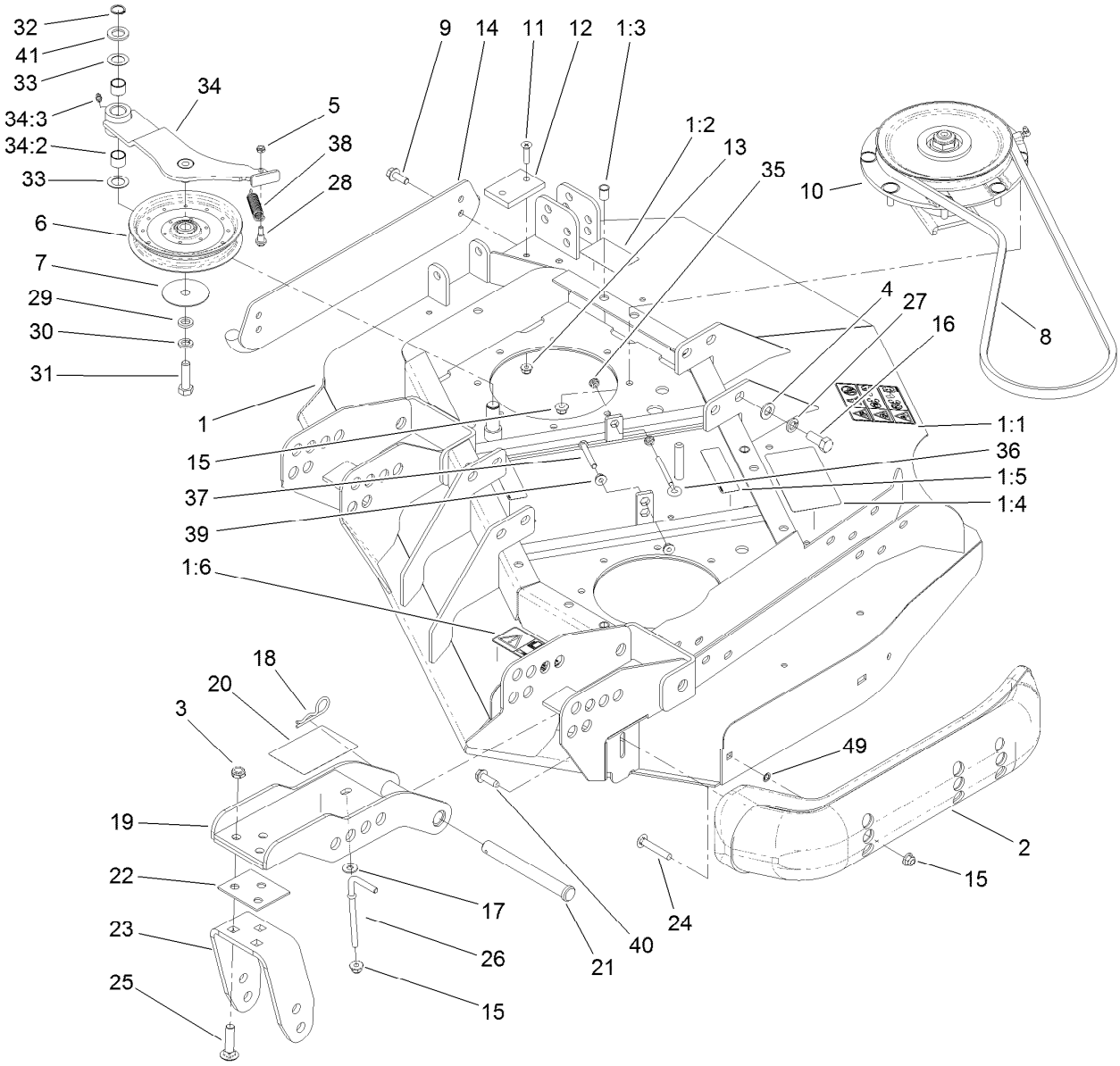
● Optional Equipment



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-Hex
5	29-4820	2	Roller
6	325-17	2	Screw-HH
7	104-8300	11	Nut-HF, NI
8	107-3154	3	Nut-Push

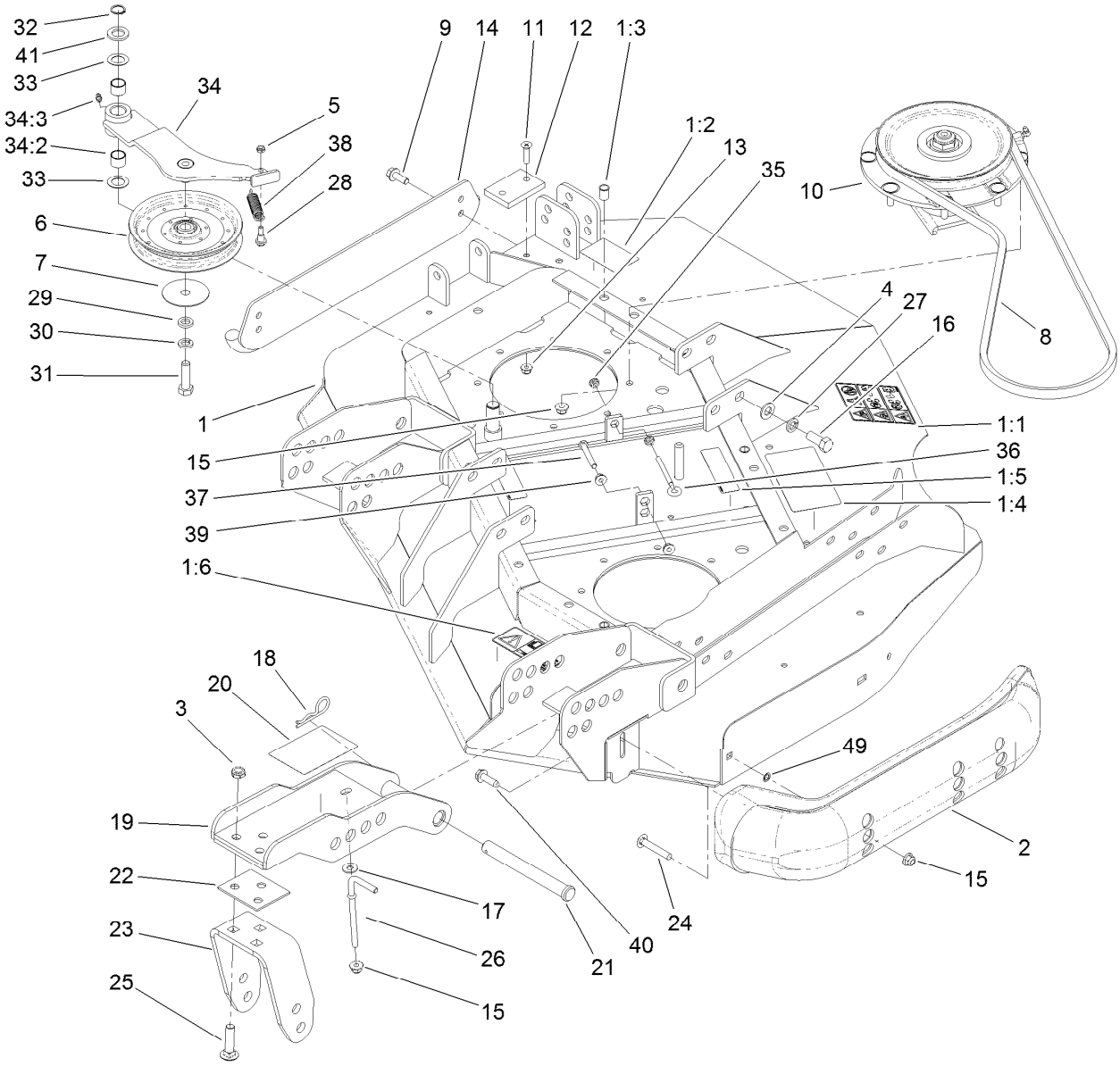
Ref.	Part Number	Qty.	Description
9	100-5668-03	1	Plate-Cover, RH Side
10	3234-1	3	Screw-HHF
11	1-804254	7	Nut-Lock, HH
12	74-5950	7	Latch-Swell
13	100-5665-03	1	Plate-Cover, RH
14	100-5666	1	Cover-Motor, RH Deck
17	3234-42	1	Screw-HHF
18	104-8301	1	Nut-HF, NI



Left Deck Idler and Skid Assembly

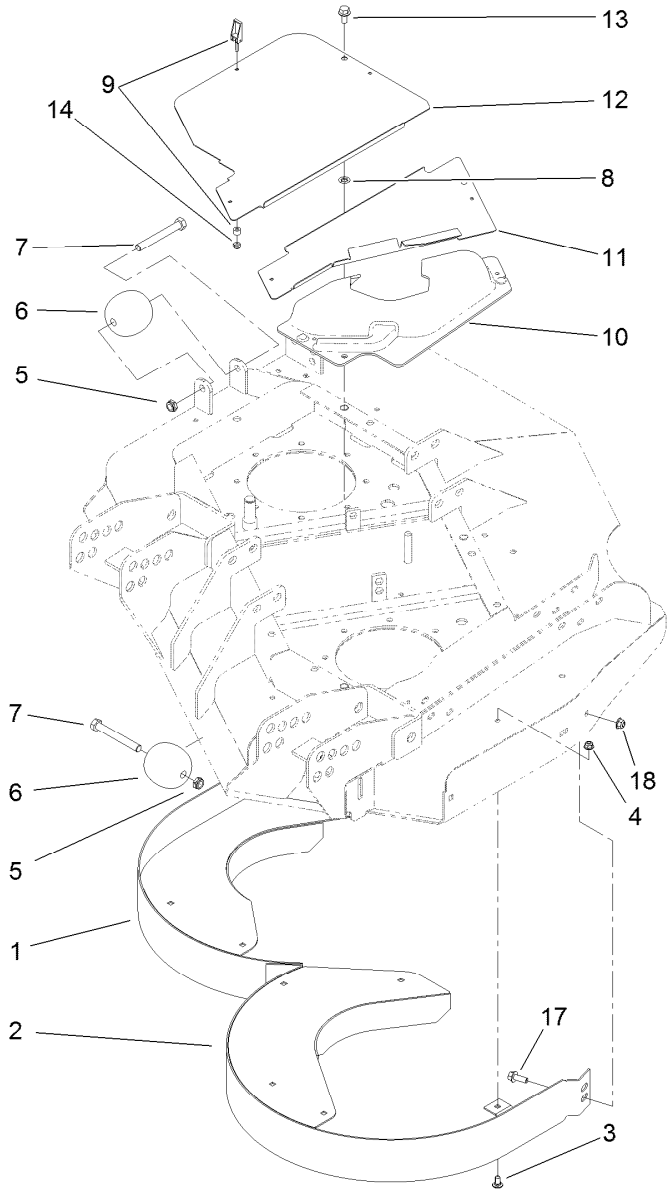
Ref.	Part Number	Qty.	Description
1	120-4072	1	Left Deck ASM
1:1	120-6604	1	Decal-Danger
1:2	100-5693	1	Decal-Rear HOC, LH
1:3	32148-9	3	Insert-Nut
1:4	100-5622	1	Decal-HOC
1:5	100-6578	3	Decal-Danger
1:6	93-7818	1	Decal-Torque, Blade Bolt
2	112-1479	1	Skid-Bumper, Deck
3	3296-45	6	Nut-Hex
4	3256-26	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	104-7525-01	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)

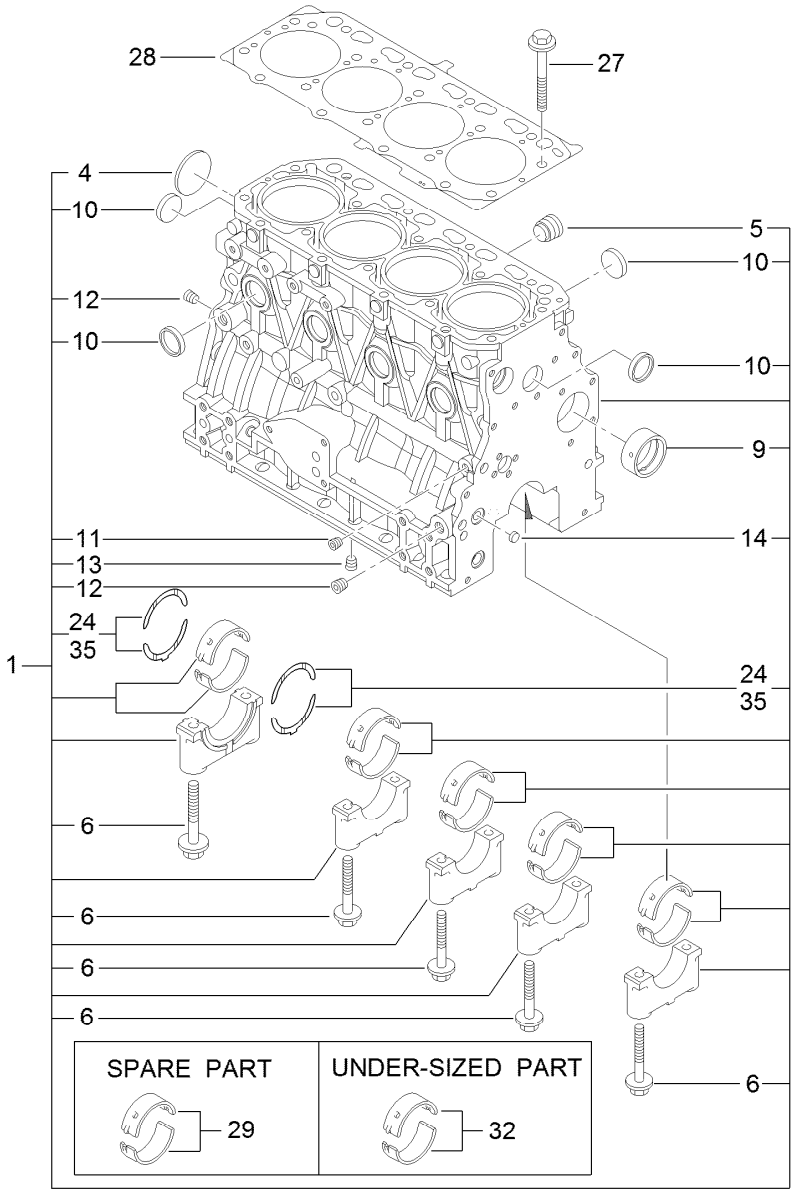
Ref.	Part Number	Qty.	Description
35	32128-14	2	Nut-HF
36	68-0090	1	Screw-Adjusting
37	9114524	1	Bolt-TAP, HH
38	107938	1	Spring-Extension
39	32128-26	2	Nut-Flange
40	9136144	1	Screw-HWHTF
41	70-1160	1	Washer
49	32151-72	2	Ring-Retaining



Left Deck Discharge Chamber and Cover Assembly

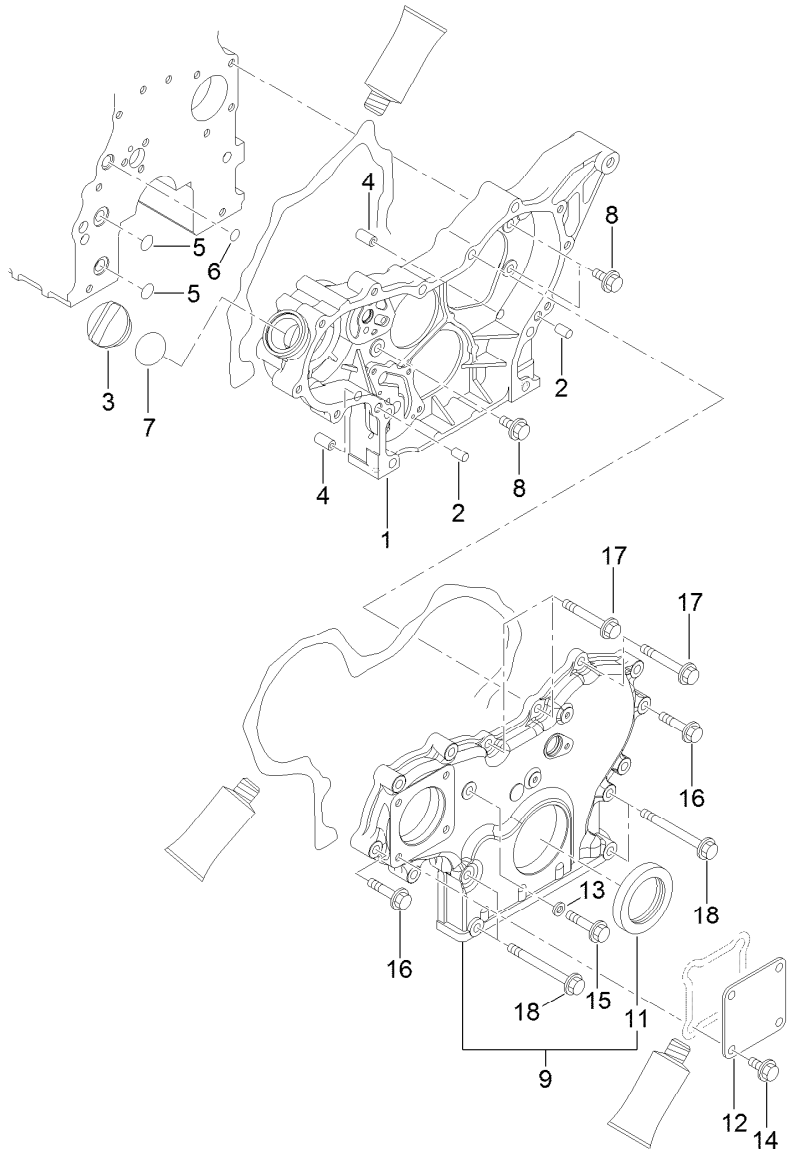
Ref.	Part Number	Qty.	Description
1	104-2205-01	1	Chamber-Inner
2	120-4132-01	1	Chamber-Outer
3	3230-18	9	Screw-CARR
4	104-8300	9	Nut-HF, NI
5	3296-45	2	Nut-Hex
6	29-4820	2	Roller
7	325-17	2	Screw-HH
8	107-3154	3	Nut-Push

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

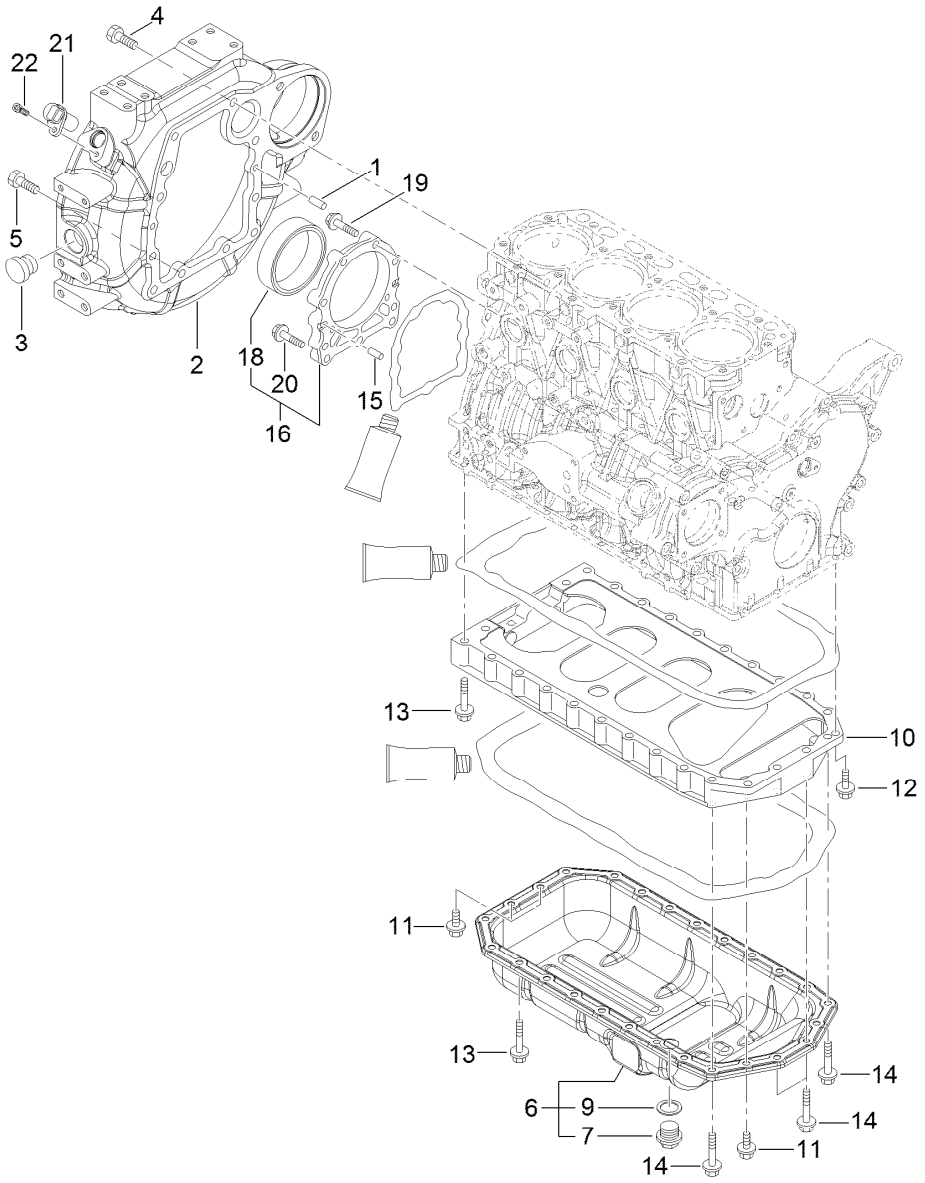
Ref.	Part Number	Qty.	Description
1	127-3127	1	Cylinder Block ASM
4	125-6980	1	Plug
5	125-7170	1	Plug
6	125-7007	10	Bolt
9	125-7108	1	Bushing
10	125-7239	8	Plug
11	125-6969	1	Plug
12	125-6973	2	Plug
13	125-6973	1	Plug
14	125-7237	1	Plug
24	125-7010	2	Metal-Thrust
27	125-7006	18	Bolt
28	127-3126	1	Gasket-Head, Cylinder
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

Ref.	Part Number	Qty.	Description
1	127-3023	1	Case-Gear
2	125-6995	2	Pin
3	125-6972	1	Cover-Filler
4	125-7107	2	Pipe
5	125-6909	2	O-Ring
6	127-2973	1	O-Ring
7	125-7197	1	O-Ring
8	125-7214	3	Bolt
9	127-3024	1	Gearcase Cover ASM

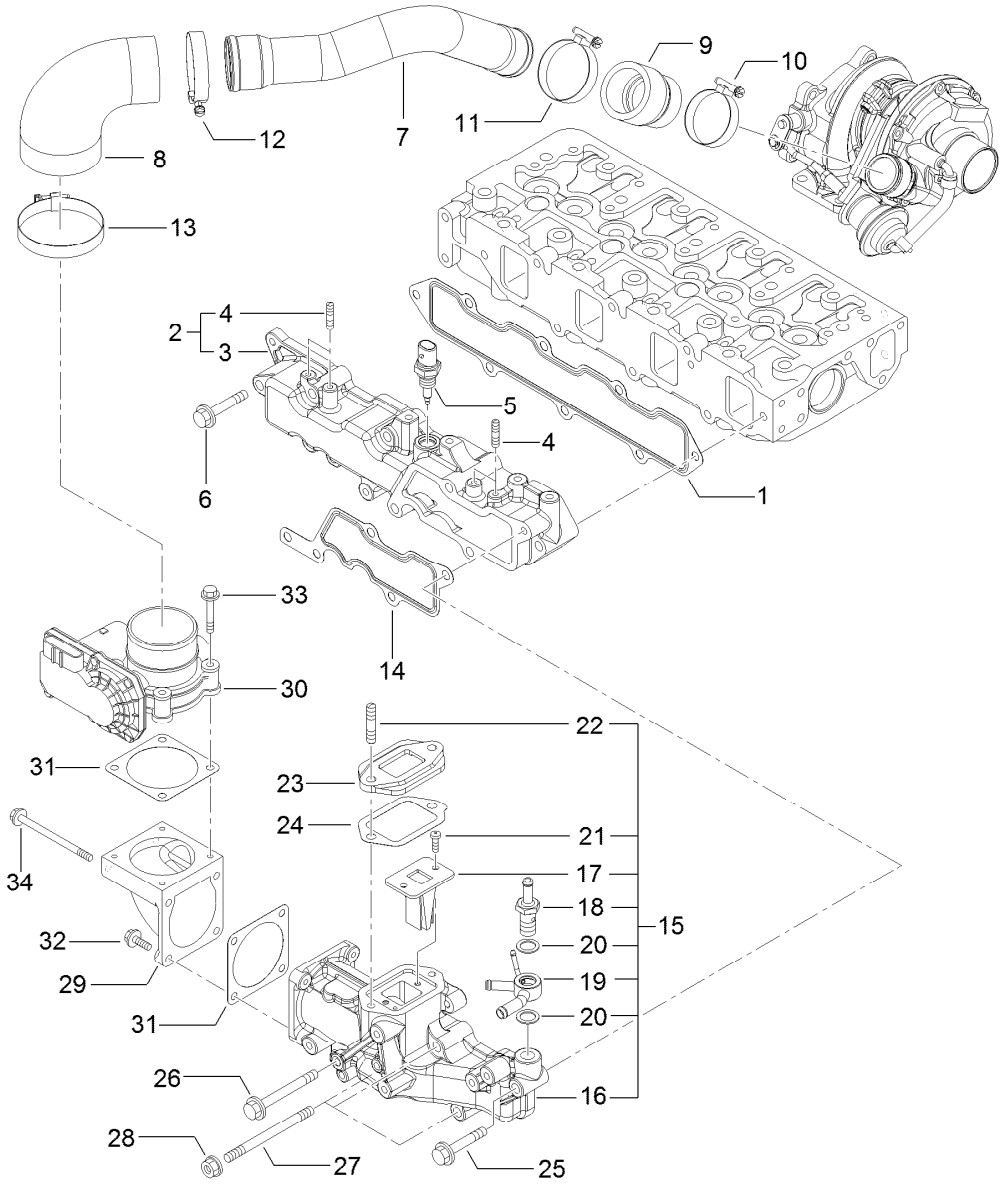
Ref.	Part Number	Qty.	Description
11	125-6944	1	Seal-Oil
12	125-6977	1	Cover
13	125-7174	1	Washer-Seal
14	125-7214	4	Bolt
15	125-7217	1	Bolt
16	125-7218	7	Bolt
17	125-7222	3	Bolt
18	125-7224	4	Bolt



Flywheel Housing and Oil Sump Assembly

Ref.	Part Number	Qty.	Description
1	125-6995	2	Pin
2	127-3025	1	Housing-Flywheel
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
11	125-7214	4	Bolt

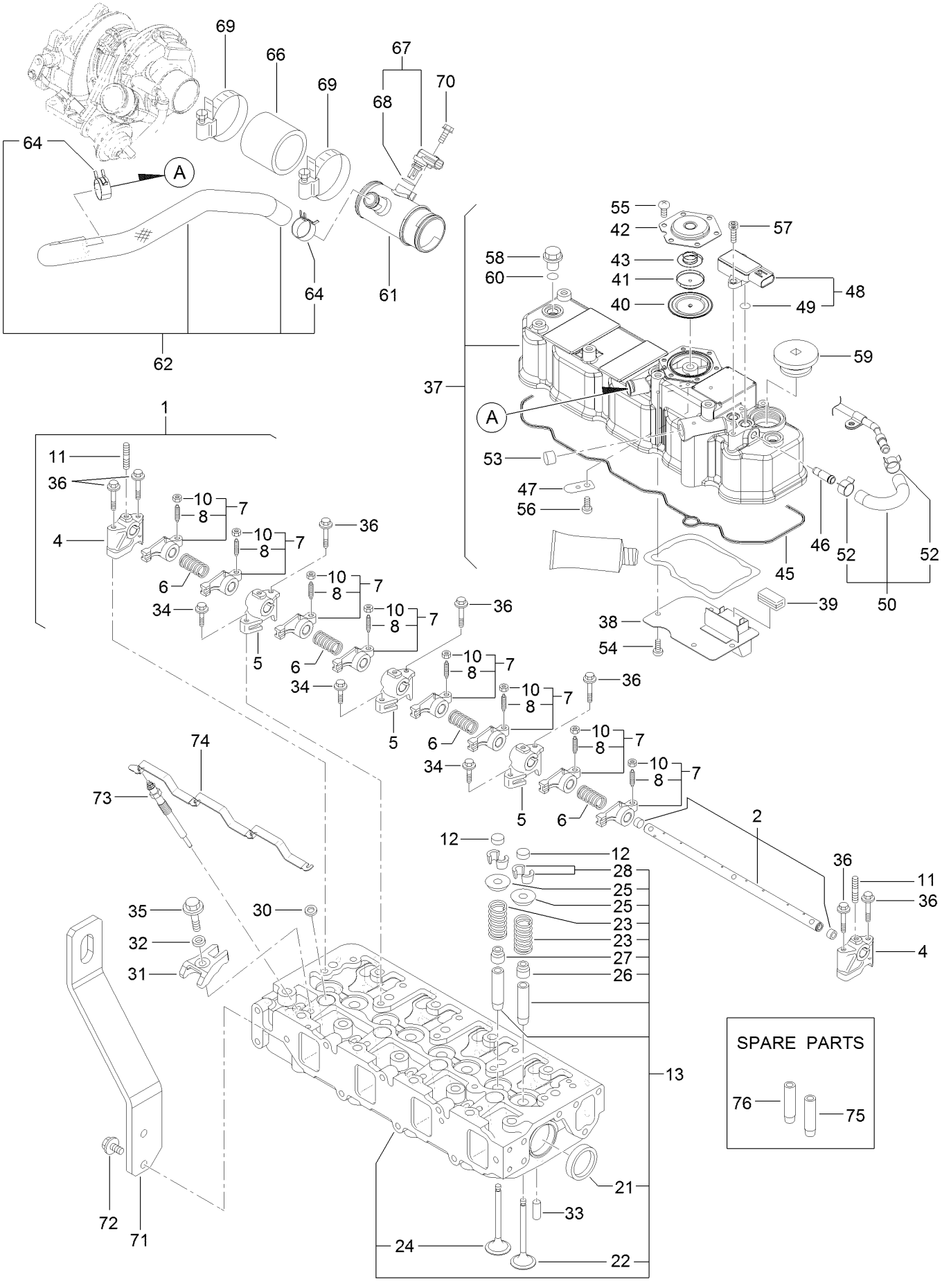
Ref.	Part Number	Qty.	Description
12	125-7215	2	Bolt
13	125-7219	20	Bolt
14	125-7220	4	Bolt
15	125-6995	2	Pin
16	125-6996	1	Case ASM
18	125-7106	1	Seal-Oil
19	125-7045	6	Bolt
20	125-7217	3	Bolt
21	127-3062	1	Sensor-Rev, Flywheel
22	127-3184	1	Bolt



Suction Manifold Assembly

Ref.	Part Number	Qty.	Description
1	127-3107	1	Gasket-Manifold, Intake
2	127-3135	1	Intake Manifold ASM
3	127-3134	1	Manifold-Intake
4	127-3180	4	Stud
5	127-3031	1	Sensor-Temp, Air
6	125-7220	5	Bolt
7	127-3152	1	Duct-Suction
8	127-3096	1	Joint-Rubber
9	127-3153	1	Joint-Rubber
10	125-7189	1	Clamp-Hose
11	127-3170	1	Clamp-Hose
12	125-7190	1	Clamp-Hose
13	127-3171	1	Clamp-Hose
14	127-3034	1	Gasket-Collector
15	127-3093	1	Intake Collector ASM
16	127-3092	1	Collector-Intake
17	127-3139	1	Valve-Reed
18	127-3080	1	Joint-Hose
19	127-3081	1	Joint-Hose
20	127-3166	2	Washer-Seal
21	127-3168	2	Screw
22	127-3181	2	Stud
23	127-3045	1	Spacer-Valve, E G R
24	127-3046	1	Gasket-E G R
25	125-7220	1	Bolt
26	127-3178	1	Bolt
27	127-3182	3	Stud
28	125-7229	3	Nut
29	127-3035	1	Bend-Inlet
30	127-3036	1	Body-Throttle
31	127-3037	2	Gasket-Throttle
32	125-7209	2	Bolt
33	125-7211	4	Bolt
34	127-3177	2	Bolt

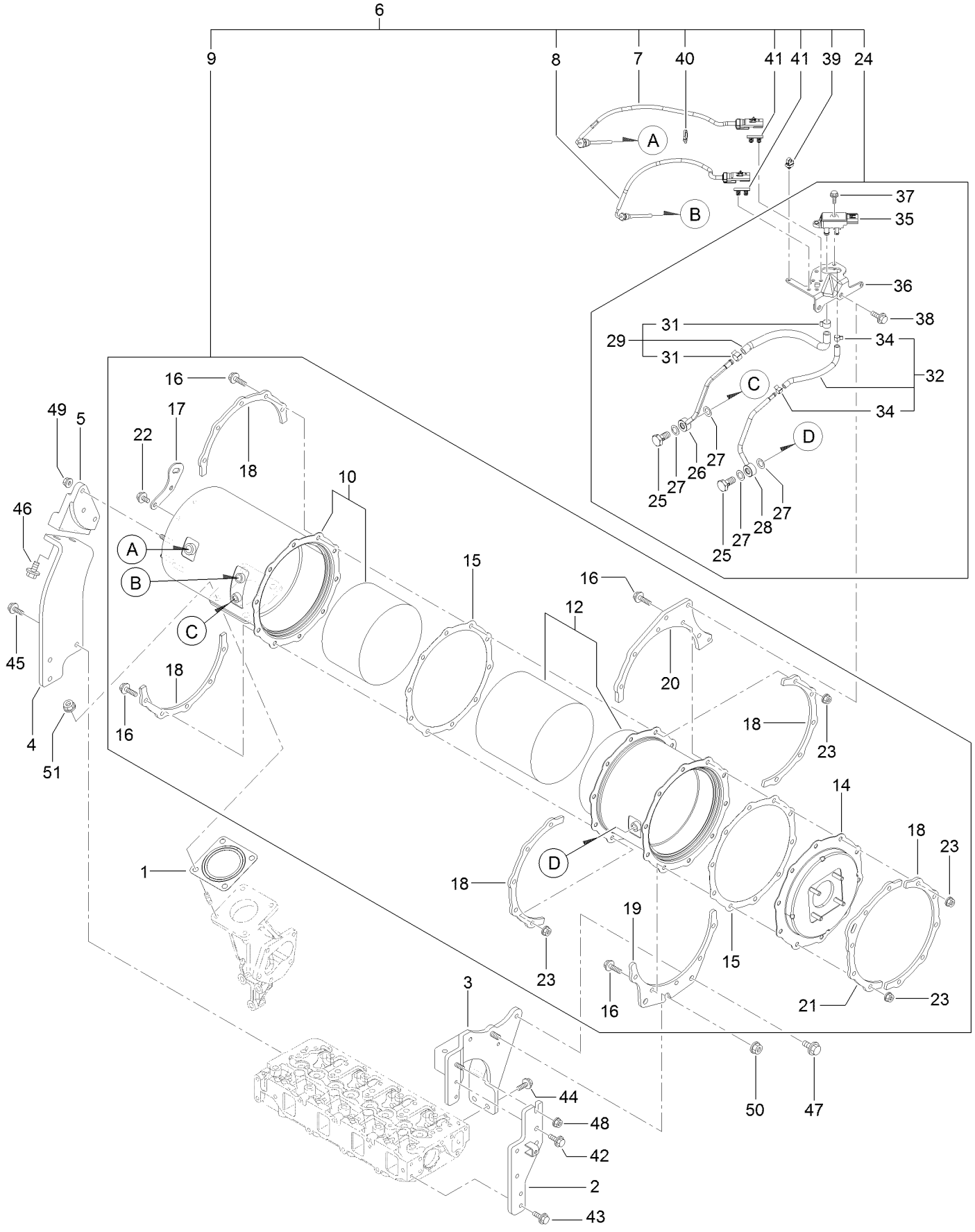
Cylinder Head and Cover Assembly



Cylinder Head and Cover Assembly (continued)

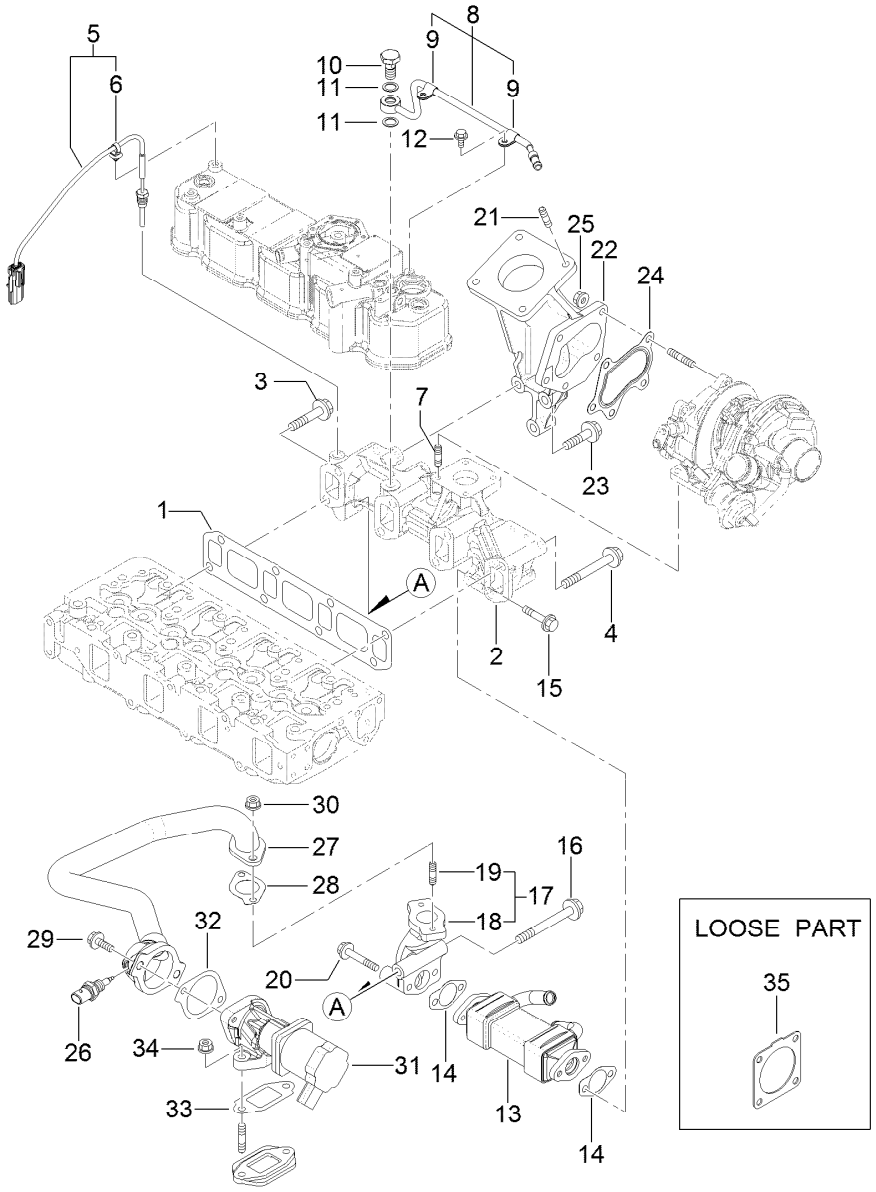
Ref.	Part Number	Qty.	Description
1	127-3005	1	Shaft ASM
2	127-3006	1	Shaft
4	127-2974	2	Support
5	127-2975	3	Support
6	127-2995	4	Spring
7	127-2989	8	Arm-Rocker
8	125-7013	8	Screw-Adjust, Valve
10	125-7014	8	Nut
11	127-3183	3	Stud
12	127-2996	8	Cap-Valve
13	127-3132	1	Cylinder Head ASM
21	125-7240	2	Plug
22	127-2990	4	Valve
23	127-3012	8	Spring
24	127-2994	4	Valve
25	127-3013	8	Retainer-Spring
26	127-2986	4	Seal-Stem, Valve
27	127-3027	4	Seal-Stem, Valve
28	127-3186	8	Pin-Cotter
30	127-3021	4	Gasket-Injector
31	127-3028	4	Retainer-Injector
32	127-2980	4	Washer-Injector
33	125-7184	2	Pin-Spring
34	125-7215	3	Bolt
35	125-7217	4	Bolt
36	125-7220	7	Bolt
37	127-3131	1	Cylinder Head Cover ASM
38	127-2988	1	Plate
39	125-7012	1	Baffle
40	125-6959	1	Diaphragm
41	125-6960	1	Plate
42	125-6961	1	Plate-Breather
43	125-6962	1	Spring-Diaphragm
45	127-3106	1	Gasket-Cover
46	127-3026	1	Joint
47	125-6994	1	Spring
48	127-3029	1	Sensor-Pressure
49	127-3032	2	O Ring-Sensor, Pressure
50	127-3040	1	Hose ASM
52	127-3041	2	Clip-Hose
53	125-6913	1	Plug
54	125-7186	4	Screw
55	125-7186	6	Screw
56	125-7186	1	Screw
57	127-3184	2	Bolt
58	125-6974	3	Knob
59	127-2978	1	Plug
60	93-0418	3	O-Ring
61	127-3128	1	Joint-Breather
62	127-3129	1	Breather Hose ASM
64	125-7040	2	Clip-Hose
66	127-3133	1	Hose-Intake
67	127-3030	1	Sensor-Temp, Air
68	127-3033	1	O Ring-Sensor, Temp
69	125-7190	2	Clamp-Hose
70	125-7208	1	Bolt
71	127-3130	1	Lifter-Engine
72	125-7214	2	Bolt
73	127-2991	4	Plug-Glow
74	127-3123	1	Connector-Glow Plug
75	127-2979	4	Guide
76	127-2997	4	Guide-Valve

Diesel Particulate Filter Assembly



Diesel Particulate Filter Assembly (continued)

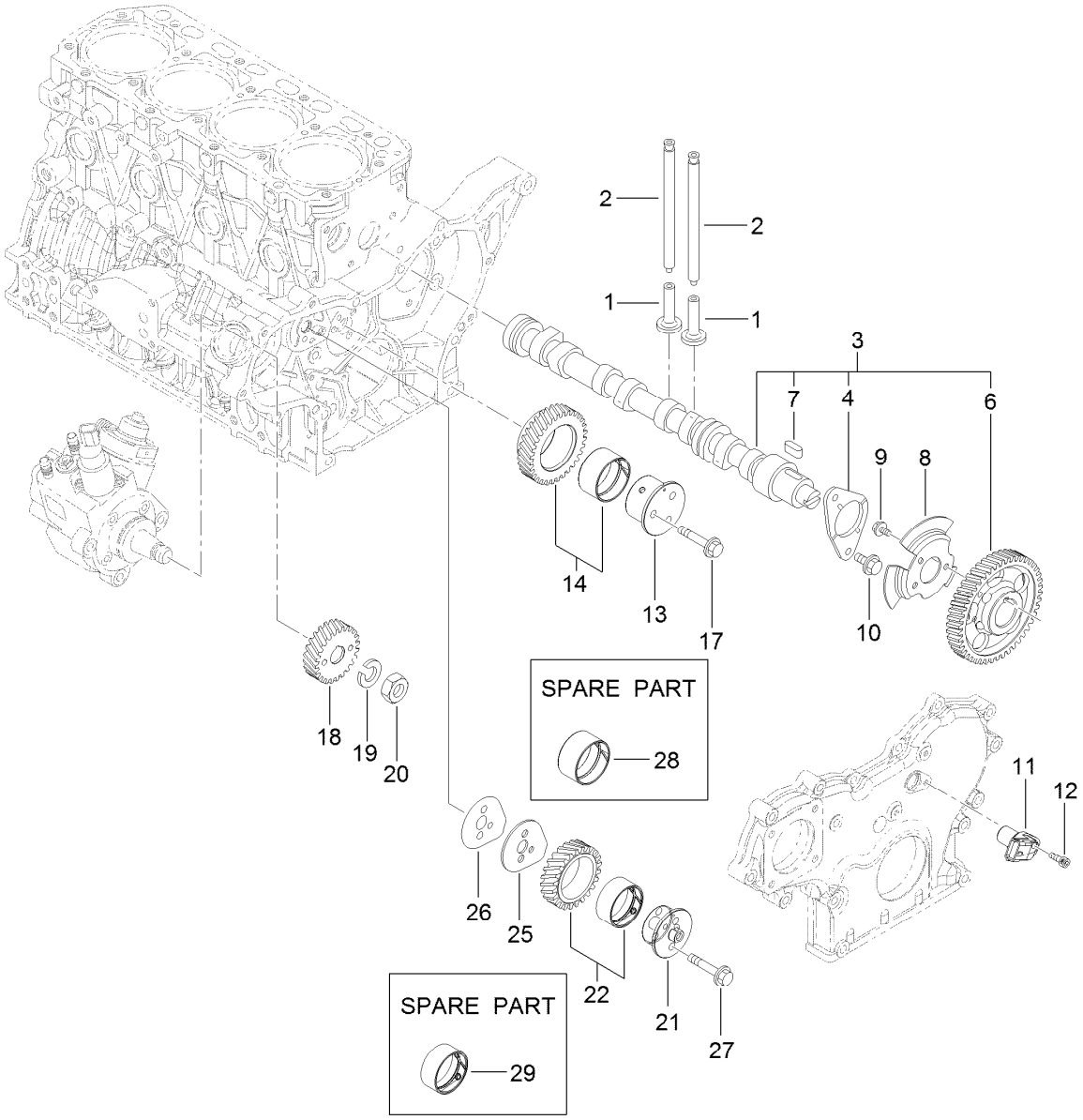
Ref.	Part Number	Qty.	Description
1	127-2987	1	Gasket-Silencer
2	127-3095	1	Stay-D P F
3	127-3148	1	Stay- D P F
4	127-3149	1	Stay-D P F
5	127-3150	1	Stay-D P F
6	127-3159	1	D P F Unit
7	127-3111	1	Sensor-Temp, Exhaust
8	127-3112	1	Sensor-Temp, Exhaust
9	127-3157	1	D P F ASM
10	127-3141	1	Case-Doc
12	127-3142	1	Case-Filter, Soot
14	127-3143	1	Flange-Outlet
15	127-3162	2	Gasket-D P F
16	127-3055	20	Bolt
17	127-3144	1	Lifter-D P F
18	127-3145	5	Stiffener-D P F, A
19	127-3146	1	Stiffener-D P F, B
20	127-3158	1	Stiffener-D P F, D
21	127-3147	1	Stiffener-D P F, C
22	125-7213	2	Bolt
23	125-7229	20	Nut
24	127-3163	1	Pressure Sensor Unit
25	127-3039	2	Bolt-Joint, Pipe
26	127-3164	1	Exhaust Pressure Pipe ASM
27	127-3056	4	Gasket-Sensor
28	127-3165	1	Exhaust Pressure Pipe ASM
29	127-3114	1	Exhaust Hose ASM
31	127-3057	2	Clip-Hose
32	127-3059	1	Exhaust Pressure Hose ASM
34	127-3058	2	Clip-Hose
35	127-3060	1	Sensor-Pressure
36	127-3061	1	Bracket-Sensor, Pressure
37	125-7208	2	Bolt
38	125-7595	2	Bolt
39	127-3087	1	Band-Clip
40	127-3124	1	Band
41	127-3088	2	Clip-Connnector
42	125-7595	2	Bolt
43	125-7595	2	Bolt
44	125-7595	2	Bolt
45	125-7595	3	Bolt
46	127-3179	2	Bolt
47	127-3179	2	Bolt
48	125-7229	1	Nut
49	125-7229	3	Nut
50	125-7230	1	Nut
51	125-7230	4	Nut



Exhaust Manifold Assembly

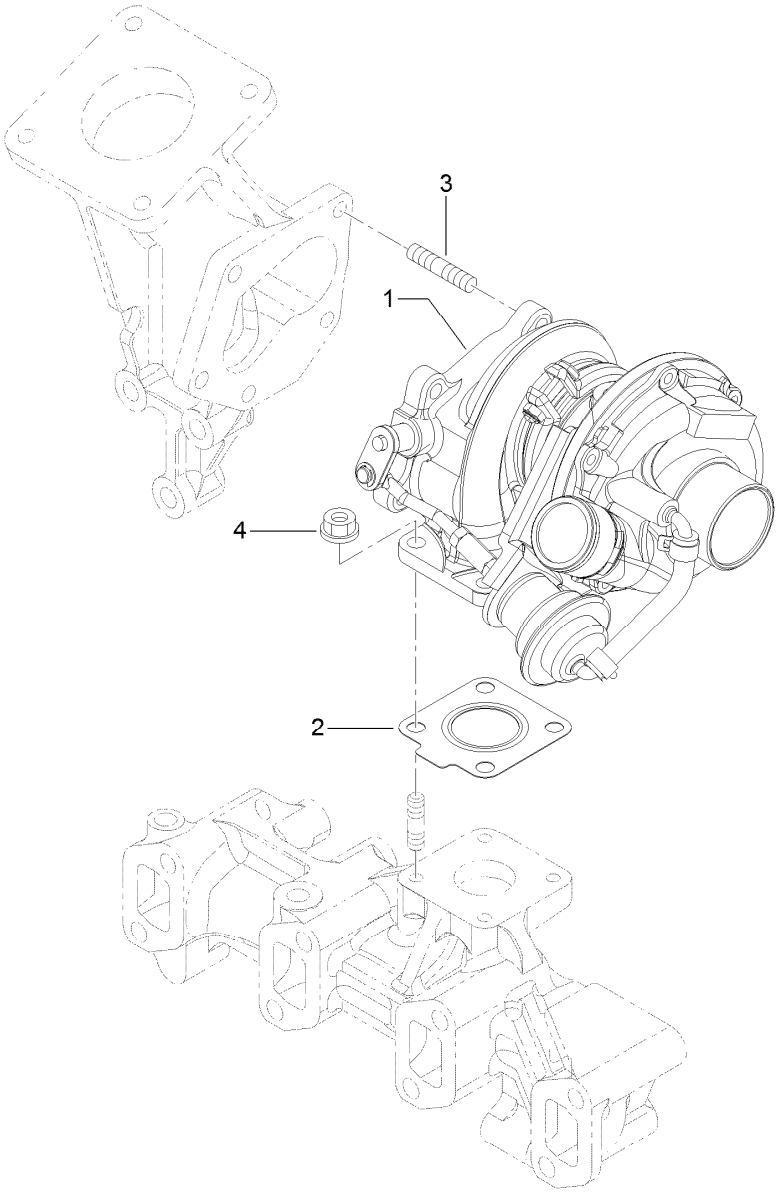
Ref.	Part Number	Qty.	Description
1	127-3108	1	Gasket-Manifold, Exhaust
2	127-3136	1	Manifold-Exhaust
3	127-3094	1	Bolt
4	127-3044	7	Bolt-M10
5	127-3140	1	Sensor-Temp, Exhaust
6	127-3087	1	Band-Clip
7	125-7043	4	Stud
8	127-3038	1	Exhaust Pipe ASM
9	127-3173	2	Clamp
10	127-3039	1	Bolt-Joint, Pipe
11	127-3174	2	Gasket
12	125-7206	2	Bolt
13	127-3042	1	Cooler-E G R
14	127-3043	2	Gasket-Cooler, E G R
15	127-2976	2	Bolt
16	127-3022	1	Bolt-Flange
17	127-3048	1	E G R Pipe ASM
18	127-3049	1	Pipe-Out, E G R

Ref.	Part Number	Qty.	Description
19	125-7043	2	Stud
20	125-7220	2	Bolt
21	127-2984	4	Stud
22	127-3137	1	Pipe-Exhaust
23	127-3138	3	Bolt-Flange
24	125-7071	1	Gasket
25	125-7229	5	Nut
26	127-3047	1	Sensor-Gas Temp, E G R
27	127-3109	1	E G R Pipe ASM
28	127-3016	1	Gasket
29	125-7215	2	Bolt
30	125-7229	2	Nut
31	127-3110	1	Valve-E G R
32	127-3050	1	Gasket-Intake Valve, E G R
33	127-3051	1	Gasket-Out Valve, E G R
34	125-7229	2	Nut
35	127-3019	1	Gasket



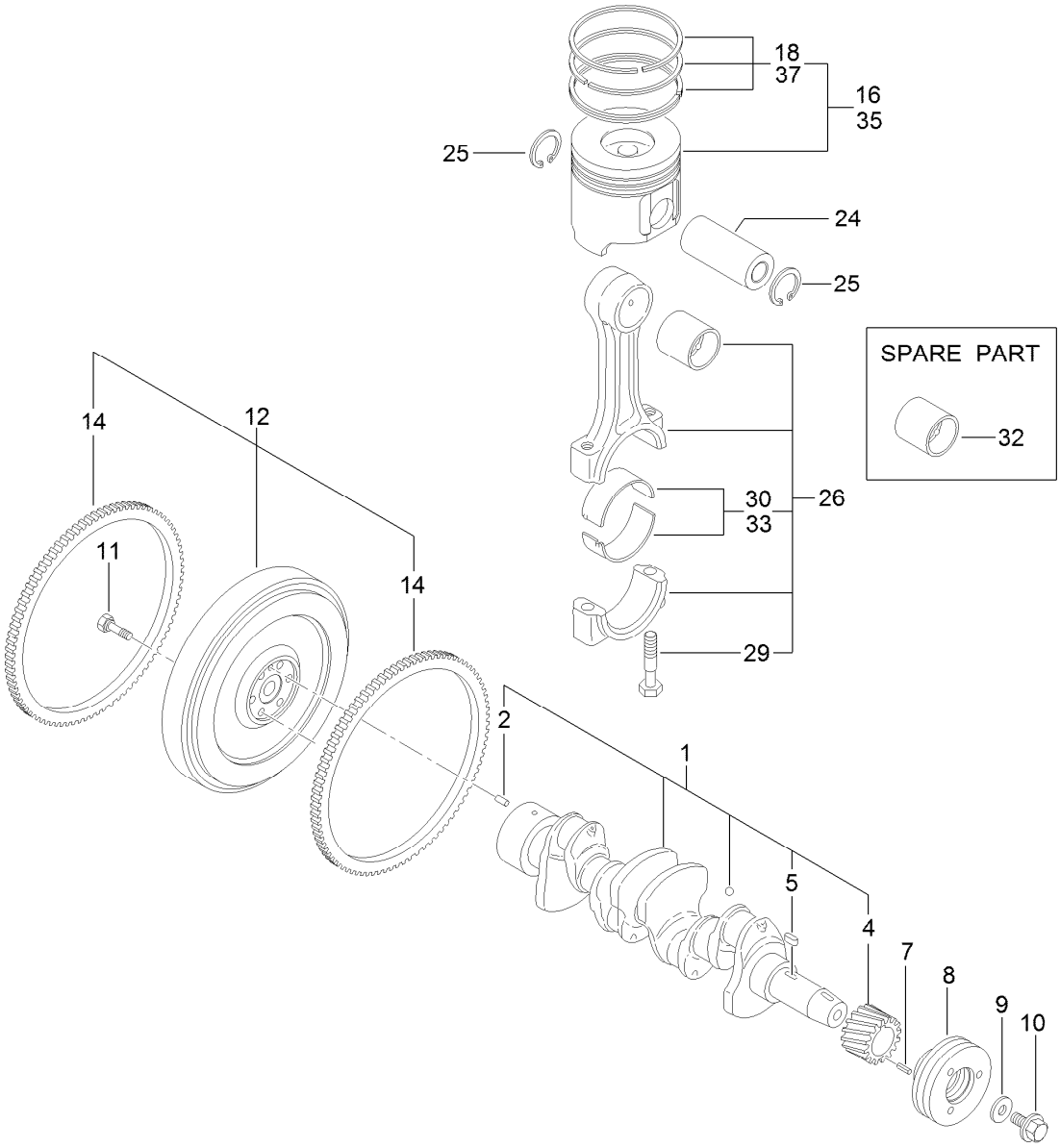
Camshaft and Driving Gear Assembly

Ref.	Part Number	Qty.	Description
1	125-7016	8	Tappet
2	125-7017	8	Rod-Push
3	127-3113	1	Camshaft ASM
4	125-7008	1	Metal-Thrust
6	127-3052	1	Gear-Camshaft
7	125-7185	1	Key
8	127-3053	1	Pulser-Camshaft
9	125-7205	3	Bolt
10	125-7213	2	Bolt
11	127-3054	1	Sensor-Rev, Gear
12	127-3184	1	Bolt
13	127-3063	1	Shaft-Idle, Gear A
14	127-3066	1	Idle Gear A ASM
17	125-7219	3	Bolt
18	127-3070	1	Gear-Pump, Supply
19	127-3167	1	Washer-Spring
20	127-3185	1	Nut-Lock
21	127-3064	1	Shaft-Idle, Gear B
22	127-3067	1	Idle Gear B ASM
25	127-3068	1	Plate-Idle, Shaft
26	127-3069	1	Gasket-Idle, Shaft B
27	125-7218	2	Bolt
28	125-6927	1	Bushing
29	127-3065	1	Bushing



Turbine Assembly

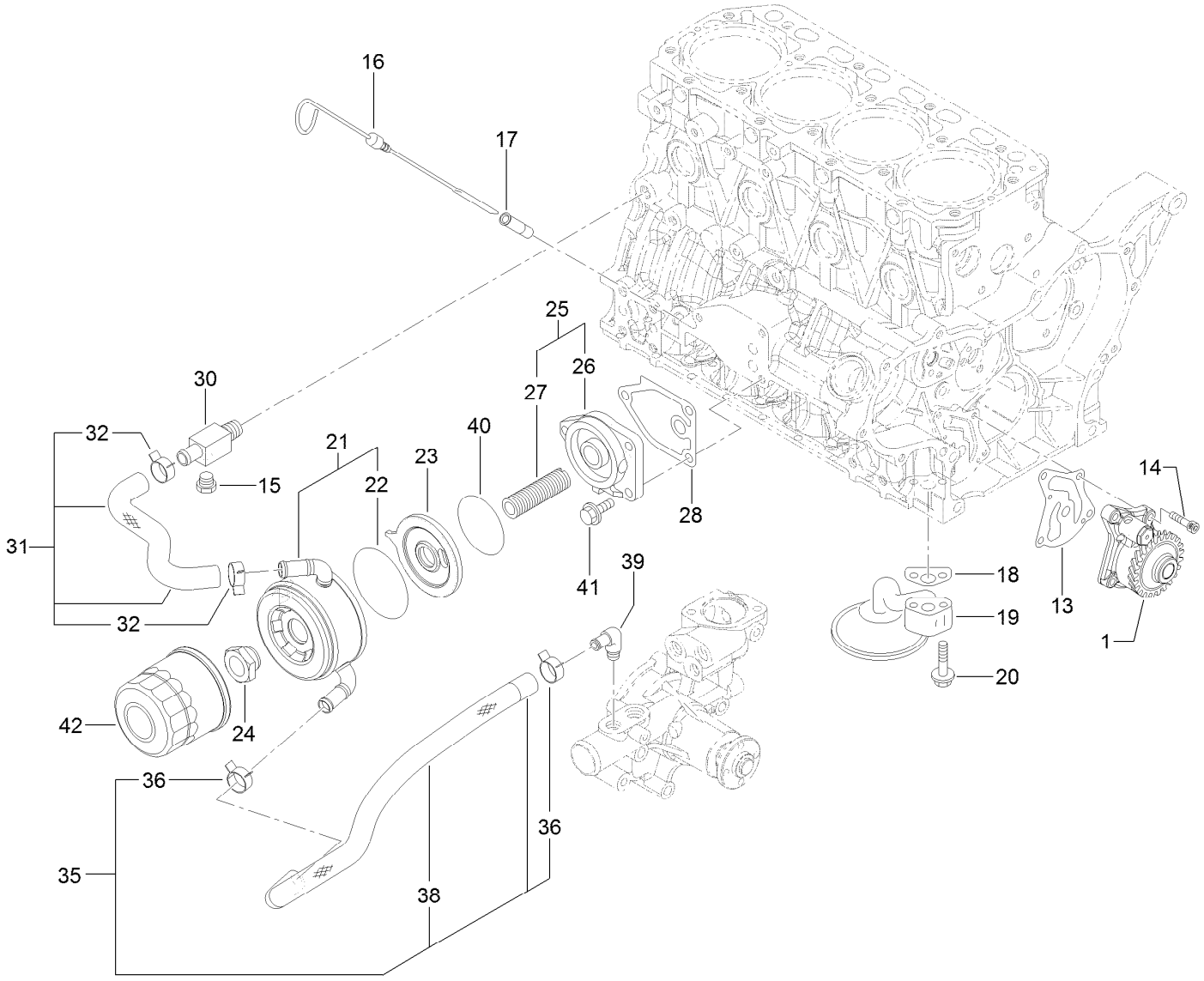
Ref.	*Part Number*	*Qty.*	*Description*
1	127-3151	1	Turbine ASM
2	125-7070	1	Gasket
3	125-6906	5	Stud
4	125-7229	4	Nut



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	127-3160	1	Flywheel ASM
14	125-6943	1	Gear

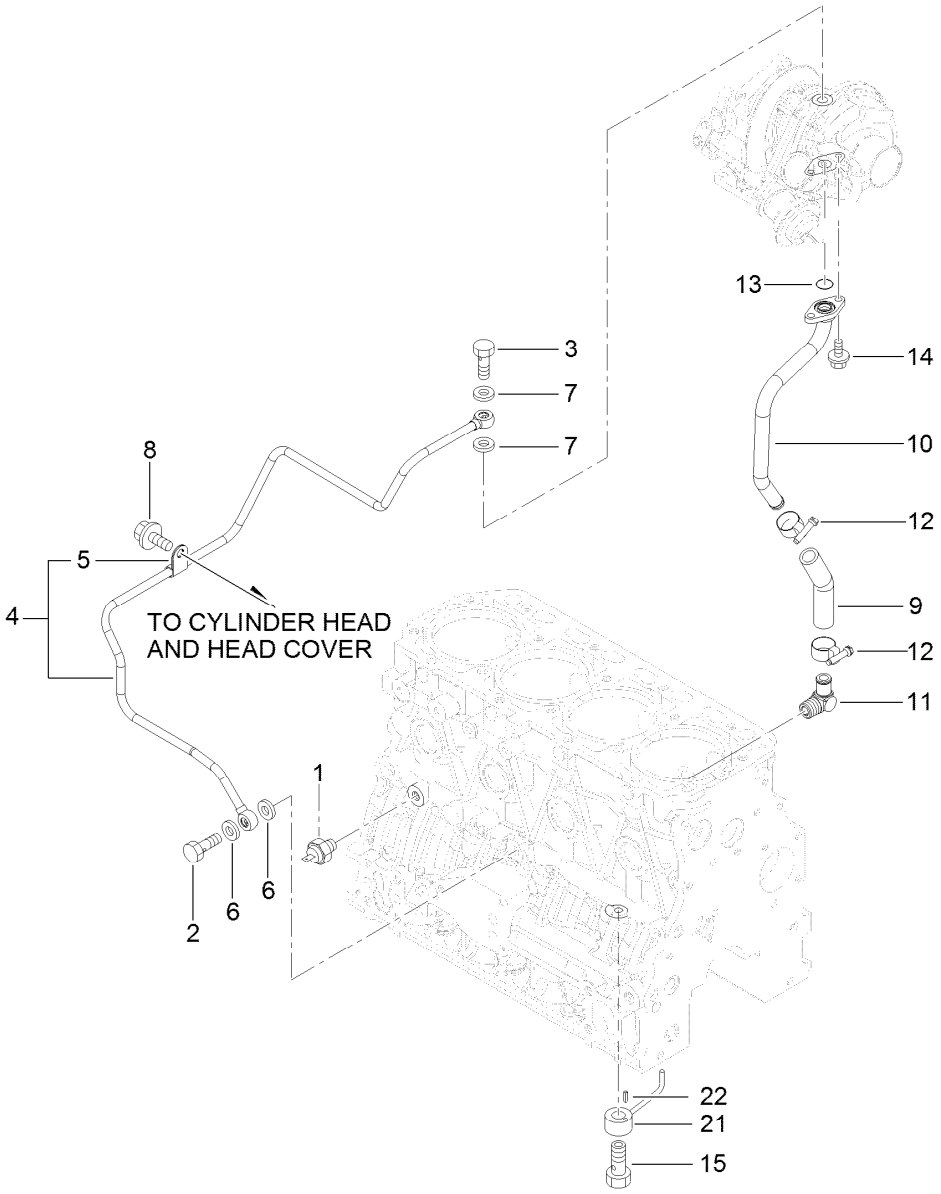
Ref.	Part Number	Qty.	Description
16	127-3097	4	Piston ASM
18	127-3098	4	Piston Ring ASM
24	125-7030	4	Pin
25	125-7180	8	Ring
26	125-7242	4	Connecting Rod ASM
29	125-6955	8	Bolt
30	125-7018	4	Pin-Crank
32	125-6997	4	Pin-Piston
33	125-7019	4	Pin-Crank (.25)
35	127-3099	4	Piston ASM (0.25 O.S.)
37	127-3100	4	Piston Ring ASM (0.25 O.S.)



Lubrication and Oil System Assembly

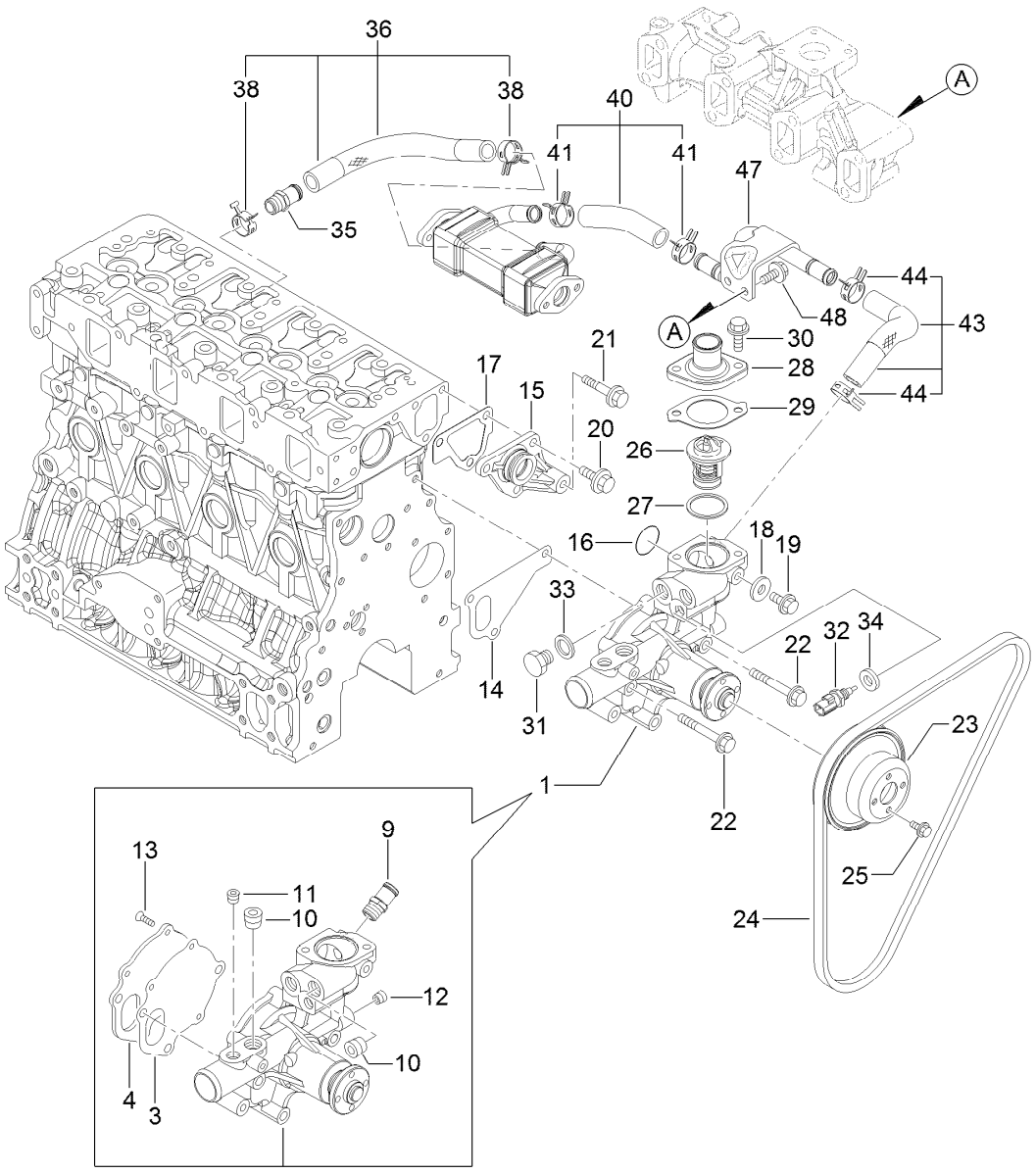
Ref.	Part Number	Qty.	Description
1	127-3101	1	Oil Lube Pump ASM
13	127-3004	1	Gasket
14	125-7232	4	Bolt
15	125-7171	1	Plug-Drain
16	125-6987	1	Dipstick
17	125-6954	1	Guide-Dipstick
18	125-7022	1	Gasket
19	125-7023	1	Pipe ASM
20	125-7217	2	Bolt
21	127-3014	1	Cooler ASM
22	127-2985	1	O-Ring
23	127-3015	1	Bracket-Cooler
24	125-7041	1	Nut-Cooler, Oil
25	127-3009	1	Bracket ASM

Ref.	Part Number	Qty.	Description
26	125-6930	1	Bracket
27	127-3010	1	Stud
28	125-7024	1	Gasket
30	125-6990	1	Joint
31	127-3102	1	Pipe-Cooling, Water
32	125-7162	2	Clip
35	127-3103	1	Hose-Cooling, Water
36	125-7162	2	Clip
38	127-3007	1	Tube
39	125-7001	1	Elbow
40	127-3176	1	O-Ring
41	125-7595	3	Bolt
42	125-7025	1	Filter-Engine



Lubrication Oil Line Assembly

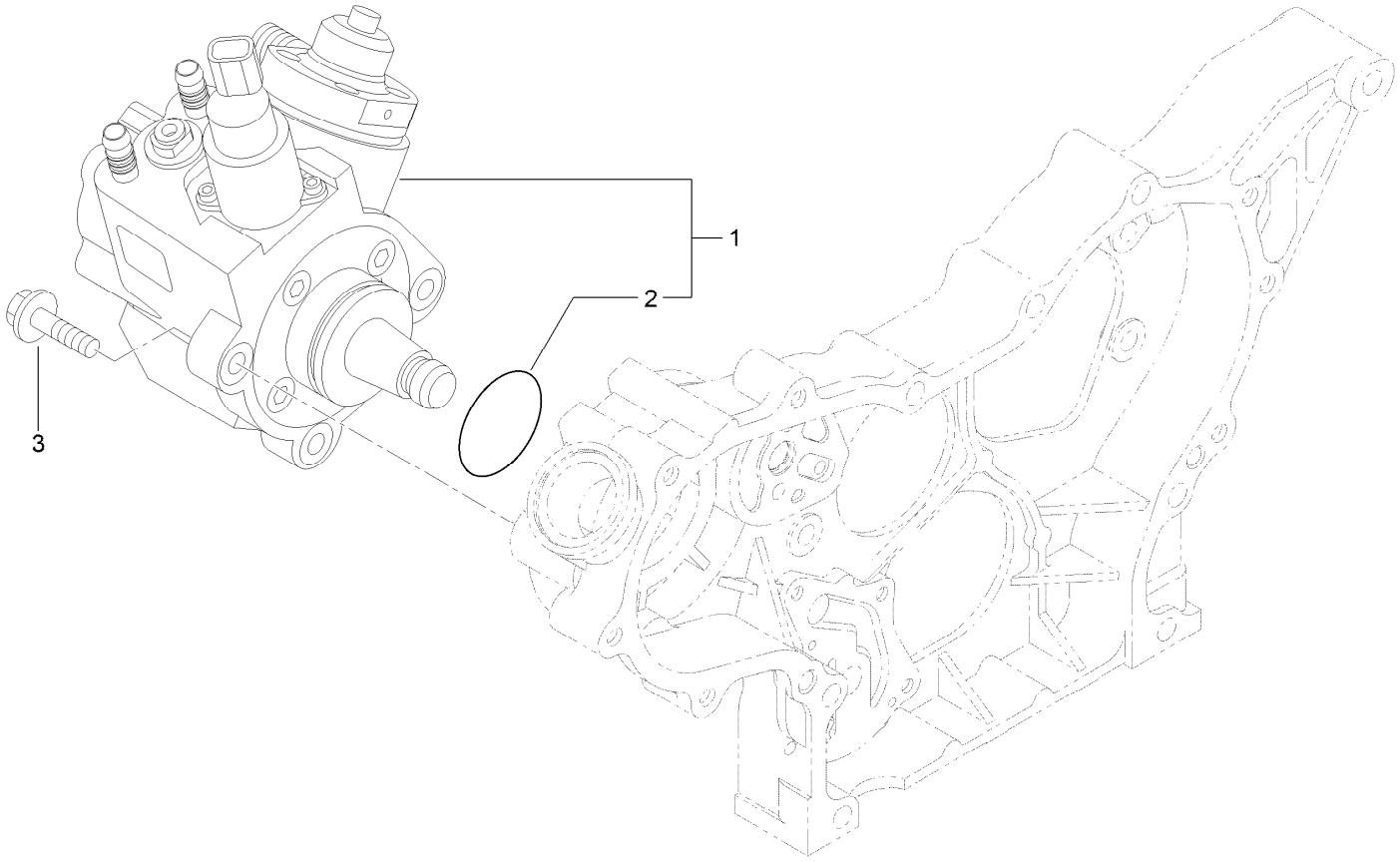
Ref.	Part Number	Qty.	Description
1	125-6918	1	Switch-Oil
2	125-6975	1	Bolt-Joint, Pipe
3	125-6952	1	Bolt-Joint, Pipe
4	127-3154	1	Lube Oil Pipe ASM
5	125-6976	1	Retainer
6	125-7175	2	Washer-Seal
7	125-7193	2	Gasket
8	93-0362	1	Bolt
9	127-2992	1	Joint
10	127-3155	1	Pipe-Lube, Oil
11	127-3003	1	Elbow
12	127-3169	2	Clamp-Hose
13	125-7198	1	O-Ring
14	125-7208	2	Bolt
15	125-7105	4	Check Valve ASM
21	125-7098	4	Nozzle
22	125-7182	4	Pin-Spring



Cooling Water System Assembly

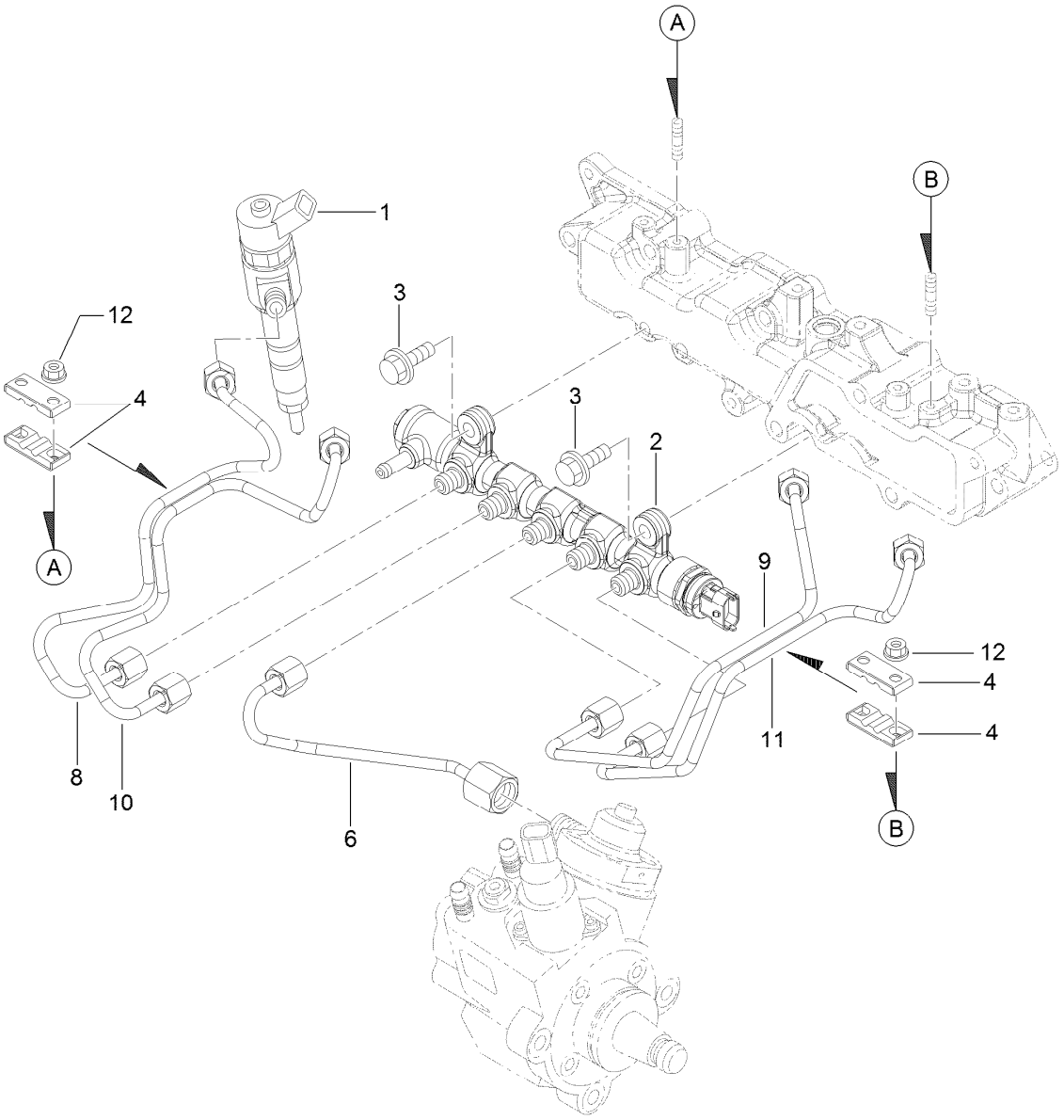
Ref.	Part Number	Qty.	Description
1	127-3071	1	Water Pump ASM
3	125-6998	1	Gasket
4	125-6999	1	Plate
9	127-3017	1	Joint
10	125-7123	2	Plug
11	127-3175	1	Plug
12	125-7195	1	Plug
13	125-7234	3	Screw
14	125-7047	1	Gasket
15	125-6986	1	Joint
16	125-7048	1	O-Ring
17	125-6978	1	Gasket
18	125-7192	1	Gasket
19	93-0362	1	Bolt
20	125-7214	3	Bolt
21	125-7219	1	Bolt
22	125-7222	3	Bolt
23	125-7039	1	V-Pulley
24	127-2998	1	V-Belt

Ref.	Part Number	Qty.	Description
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
35	127-3017	1	Joint
36	127-3072	1	Water In Pipe ASM
38	127-3020	2	Clip-Hose
40	127-3115	1	Water Out Pipe ASM
41	127-3020	2	Clip-Hose
43	127-3116	1	Pipe ASM-Water,Out
44	127-3020	2	Clip-Hose
47	127-3117	1	Pipe-Out, CW
48	125-7214	2	Bolt



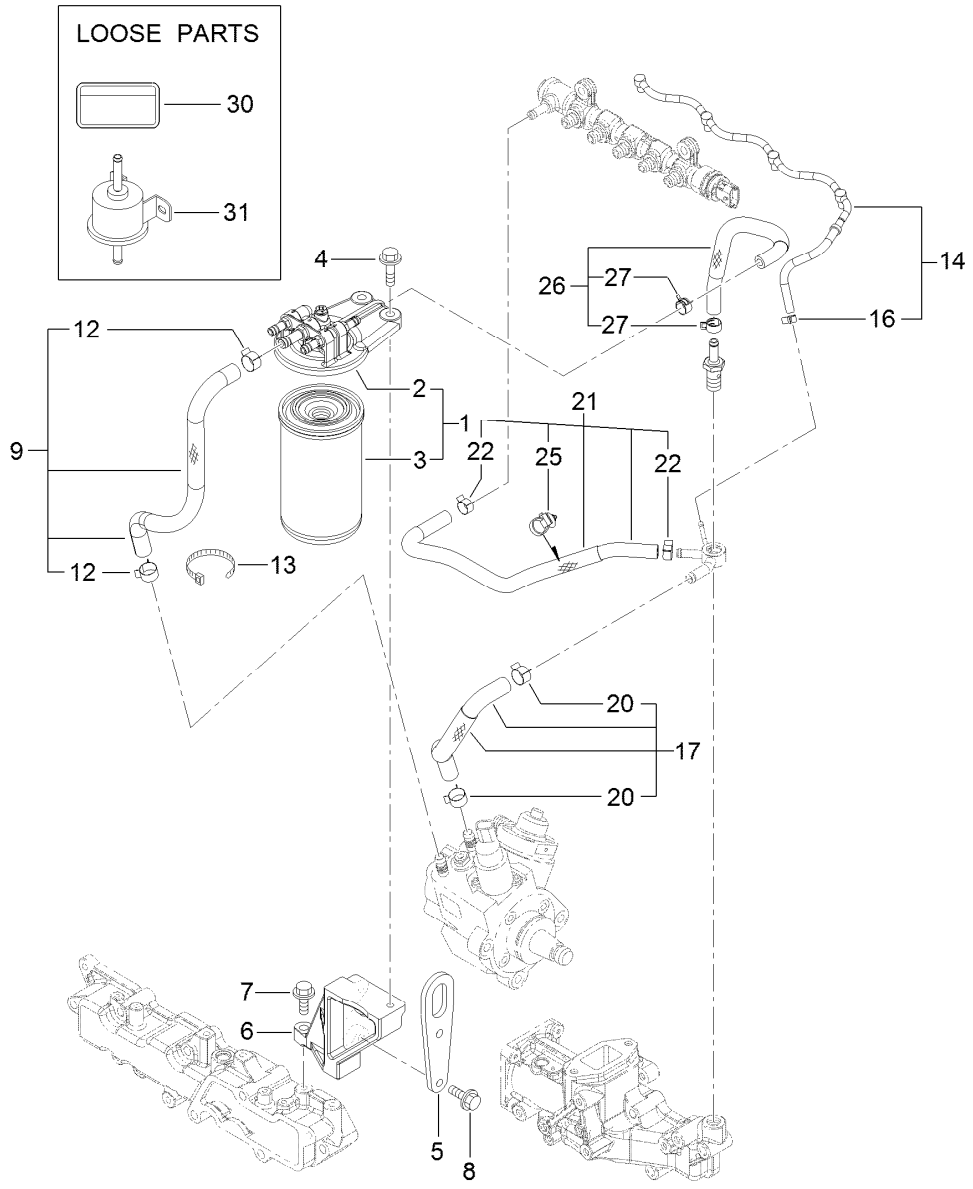
Fuel System Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	127-3073	1	Fuel Pump ASM
2	127-3074	1	O Ring-Pump, Fuel
3	125-7216	3	Bolt



Fuel Injection Valve Assembly

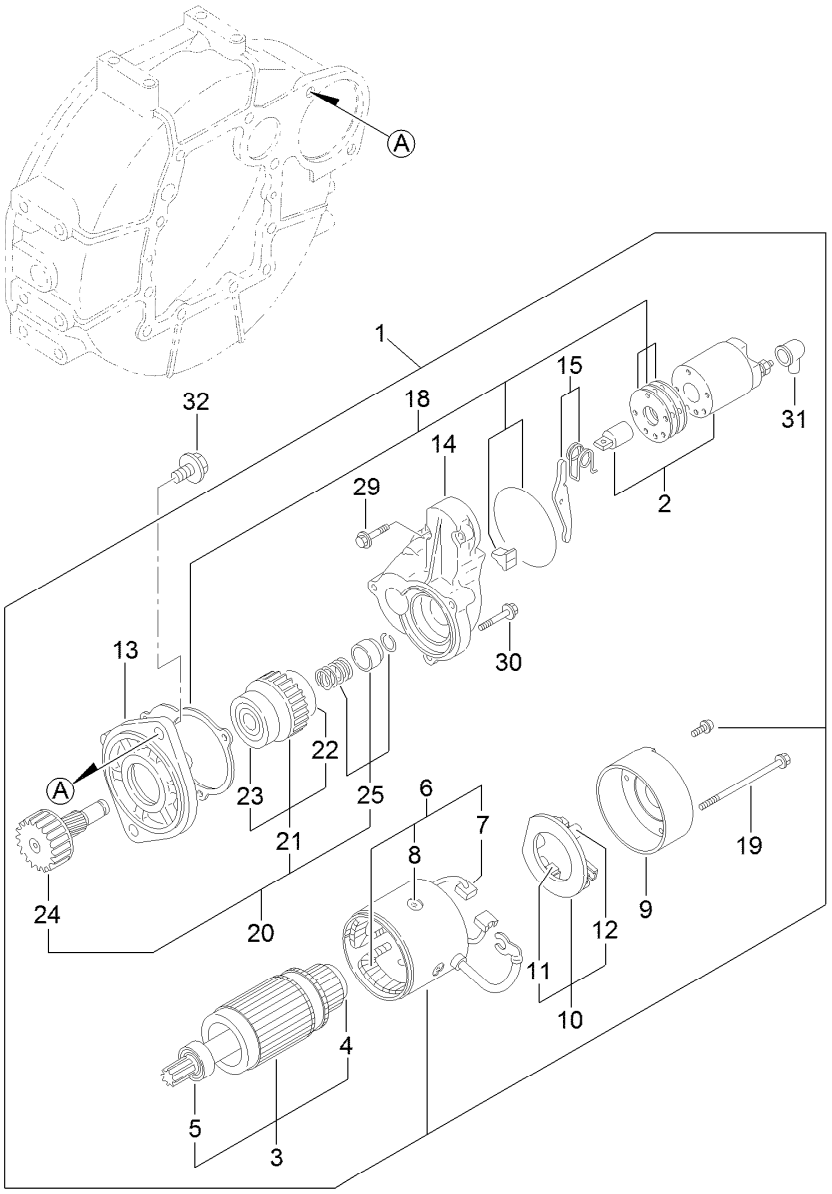
Ref.	*Part Number*	*Qty.*	*Description*
1	127-3104	4	Injector ASM
2	127-3118	1	Rail ASM
3	125-7215	2	Bolt
4	127-2982	4	Retainer
6	127-3082	1	Rail In Pipe ASM
8	127-3121	1	Injection Pipe ASM
9	127-3083	1	Injection Pipe ASM
10	127-3122	1	Injection Pipe ASM
11	127-3084	1	Injection Pipe ASM
12	125-7231	4	Nut



Fuel Line Assembly

Ref.	Part Number	Qty.	Description
1	127-3075	1	Fuel/Oil Filter ASM
2	127-3076	1	Fuel/Oil Filter Bracket ASM
3	125-8752	1	Filter-Fuel/Oil
4	125-7216	2	Bolt
5	127-3091	1	Lifter-Engine
6	127-3105	1	Stay-Bracket, Filter
7	125-7215	1	Bolt
8	125-7216	2	Bolt
9	127-3077	1	Fuel Pipe ASM
12	125-7191	2	Clamp-Hose
13	127-2981	1	Band

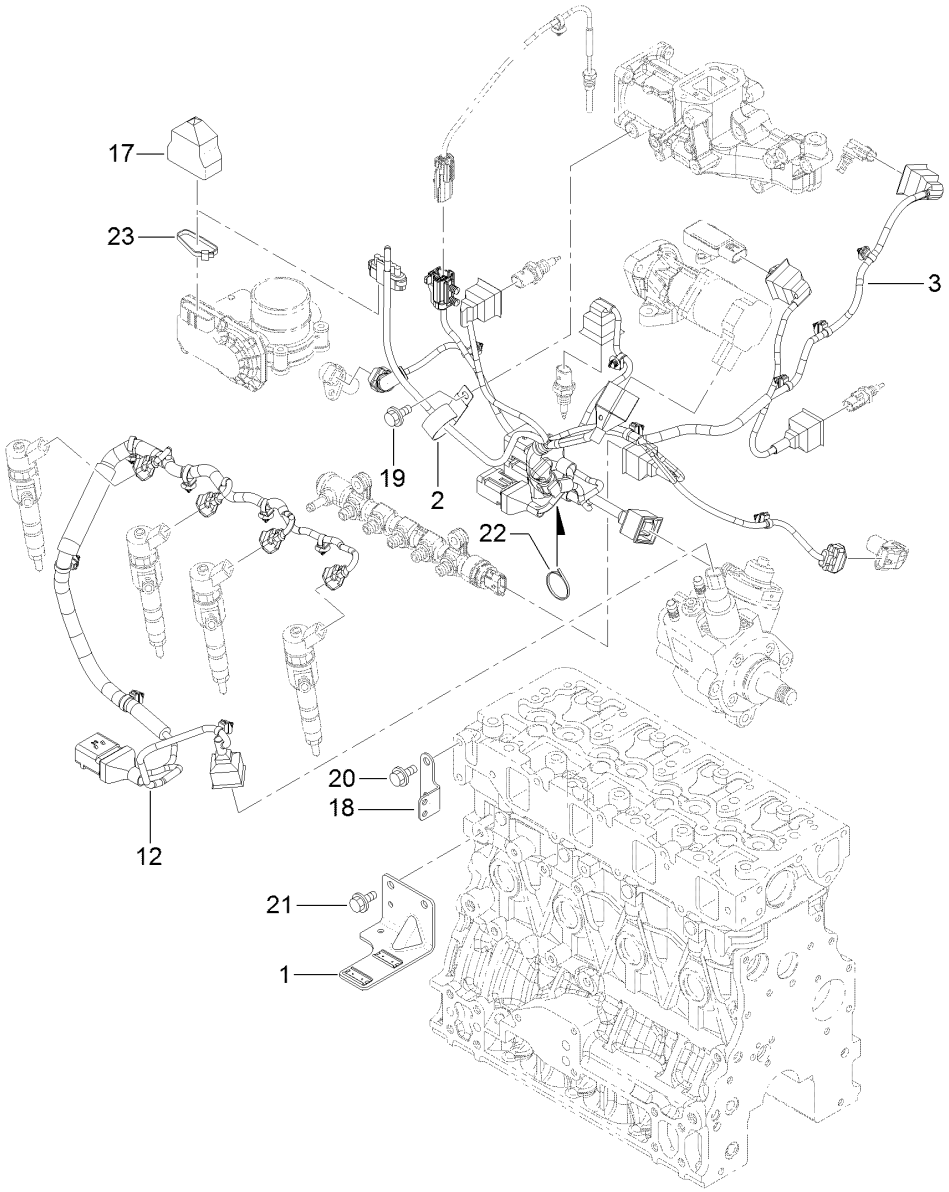
Ref.	Part Number	Qty.	Description
14	127-3120	1	Fuel Pipe ASM
16	127-3172	1	Clamp-Hose
17	127-3078	1	Fuel Pipe ASM
20	125-7191	2	Clamp-Hose
21	127-3119	1	Pipe ASM-Fuel
22	127-2950	2	Clip-Hose
25	127-3087	1	Band-Clip
26	127-3079	1	Fuel Pipe ASM
27	127-2950	2	Clip-Hose
30	125-6900	1	Label-Caution, Fuel Oil
31	127-3008	1	Fuel Feed Pump ASM



Starting Motor Assembly

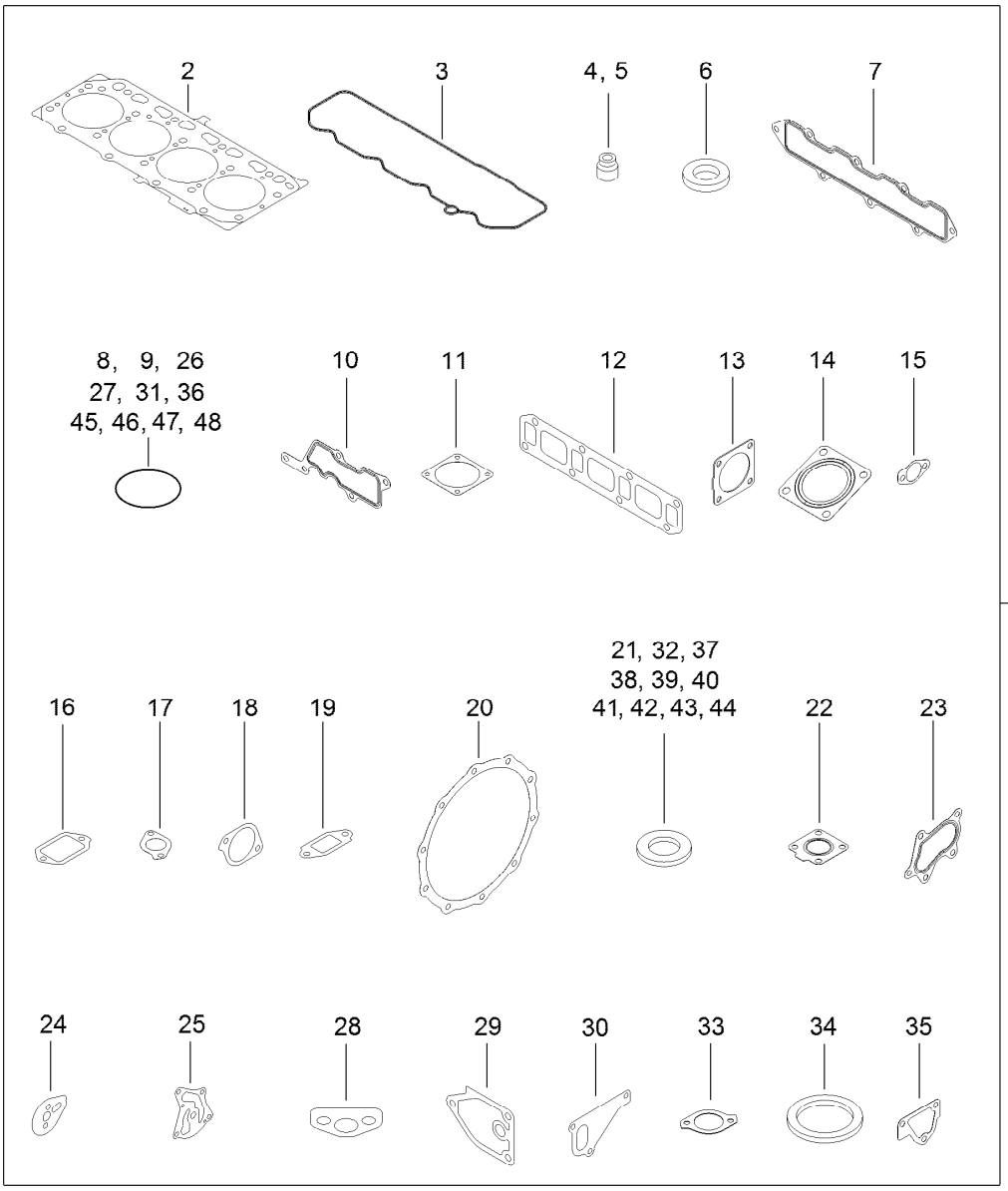
Ref.	Part Number	Qty.	Description
1	125-7003	1	Starter
2	125-7004	1	Switch ASM
3	125-7112	1	Armature ASM
4	125-7252	1	Bearing-Ball
5	125-7249	1	Bearing, Ball
6	125-7113	1	Field Coil ASM
7	125-7114	2	Brush
8	125-7163	4	Screw
9	125-7115	1	Cover
10	125-7116	1	Brush Holder ASM
11	125-7114	2	Brush
12	125-7036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

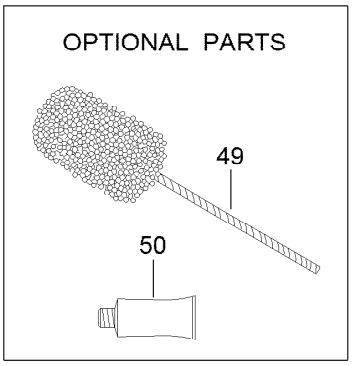
Ref.	Part Number	Qty.	Description
15	125-7165	1	Lever Set
18	125-7037	1	Dust Cover ASM
19	125-7117	2	Bolt-Through
20	125-7166	1	Pinion ASM
21	125-7250	1	Clutch ASM
22	125-7251	1	Bearing-Ball
23	125-7253	1	Bearing-Ball
24	125-7167	1	Shaft
25	125-7168	1	Stopper Set
29	125-7210	2	Bolt
30	125-7211	3	Bolt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



Electric Parts Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	127-3086	1	Bracket-Connector
2	127-3018	1	Clip
3	127-3156	1	Harness B-E C O, Engine
12	127-3125	1	Harness C-E C O, Engine
17	127-3089	1	Boot-Type, Cap
18	127-3090	1	Bracket-Harness
19	93-0362	1	Bolt
20	93-0362	2	Bolt
21	93-0362	2	Bolt
22	127-3187	1	Band
23	127-3188	1	Band

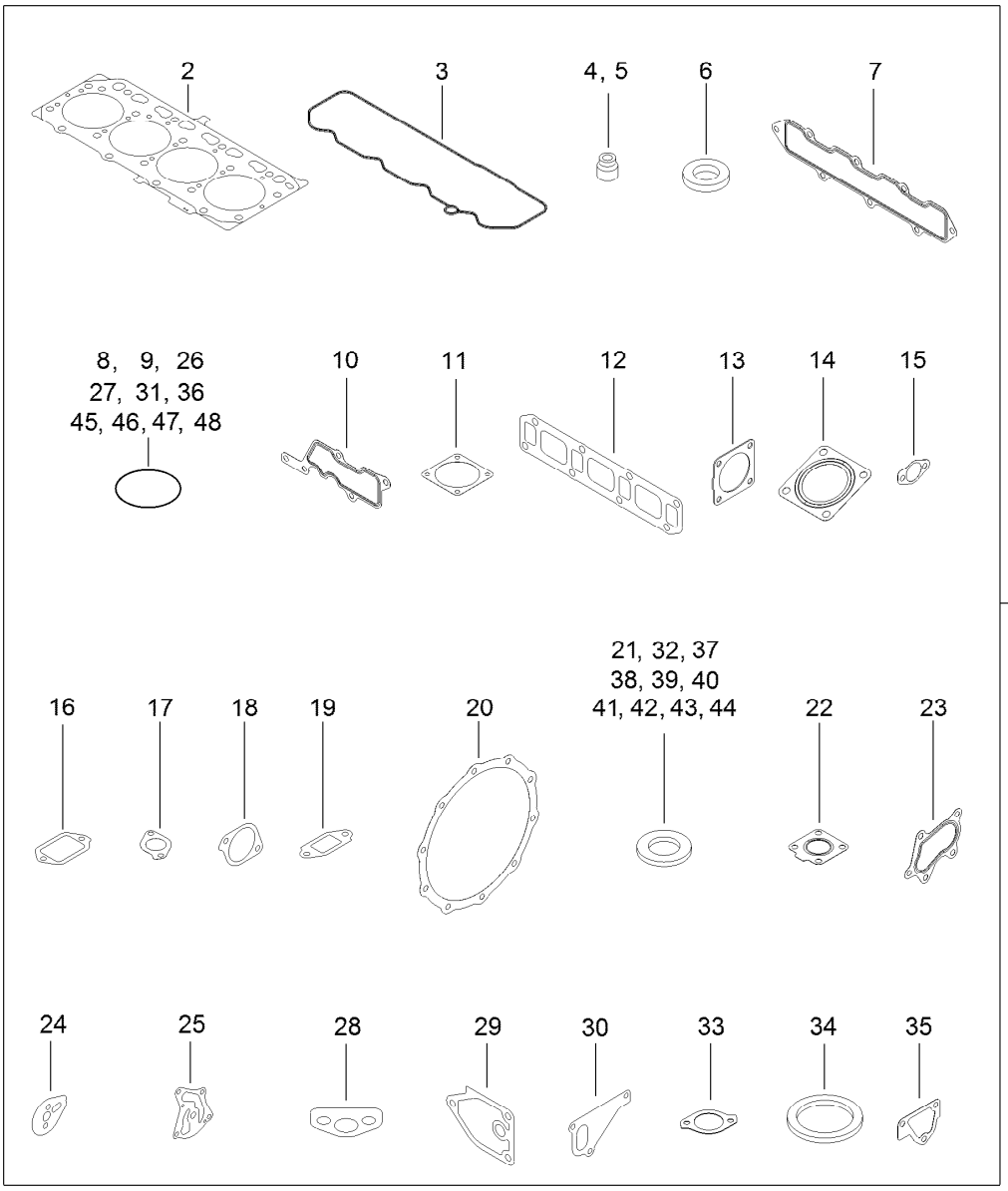


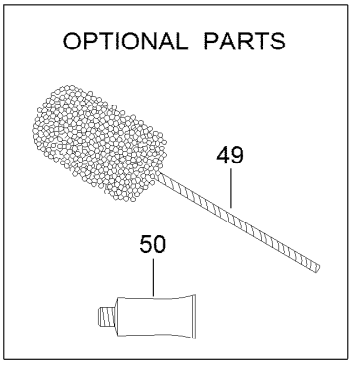


Gasket Set

Ref.	Part Number	Qty.	Description
1	127-3189	1	Gasket Kit
2	127-3126	1	Gasket-Head, Cylinder
3	127-3106	1	Gasket-Cover
4	127-2986	4	Seal-Stem, Valve
5	127-3027	4	Seal-Stem, Valve
6	127-3021	4	Gasket-Injector
7	127-3107	1	Gasket-Manifold, Intake
8	127-3032	2	O Ring-Sensor, Pressure
9	127-3033	1	O Ring-Sensor, Temp
10	127-3034	1	Gasket-Collector
11	127-3037	2	Gasket-Throttle
12	127-3108	1	Gasket-Manifold, Exhaust
13	127-3019	1	Gasket
14	127-2987	1	Gasket-Silencer
15	127-3043	2	Gasket-Cooler, E G R
16	127-3046	1	Gasket-E G R
17	127-3016	1	Gasket
18	127-3050	1	Gasket-Intake Valve, E G R
19	127-3051	1	Gasket-Out Valve, E G R
20	127-3162	2	Gasket-D P F
21	127-3056	4	Gasket-Sensor

Ref.	Part Number	Qty.	Description
22	125-7070	1	Gasket
23	125-7071	1	Gasket
24	127-3069	1	Gasket-Idle, Shaft B
25	127-3004	1	Gasket
26	125-6909	2	O-Ring
27	127-2973	1	O-Ring
28	125-7022	1	Gasket
29	125-7024	1	Gasket
30	125-7047	1	Gasket
31	125-7048	1	O-Ring
32	125-6979	1	Gasket
33	125-7110	1	Gasket
34	125-7026	1	Gasket
35	125-6978	1	Gasket
36	127-3074	1	O Ring-Pump, Fuel
37	125-7174	1	Washer-Seal
38	125-7175	2	Washer-Seal
39	125-7176	1	Washer-Seal
40	127-3166	2	Washer-Seal
41	125-7177	1	Washer-Seal
42	125-7192	1	Gasket





Gasket Set (continued)

Ref.	Part Number	Qty.	Description
43	125-7193	2	Gasket
44	127-3174	2	Gasket
45	93-0418	3	O-Ring
46	125-7197	1	O-Ring
47	125-7198	1	O-Ring
48	127-3176	1	O-Ring
49	127-3000	1	Hone
50	125-7248	1	Gasket-Liquid

Attachments and Accessories

For 30607 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.