



Form No. 3444-524 Rev C

Count on it.

Parts Catalog

Groundsmaster® 4010 **Rotary Mower**

Model No. 30636—Serial No. 408000000 and Up



Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

Contents

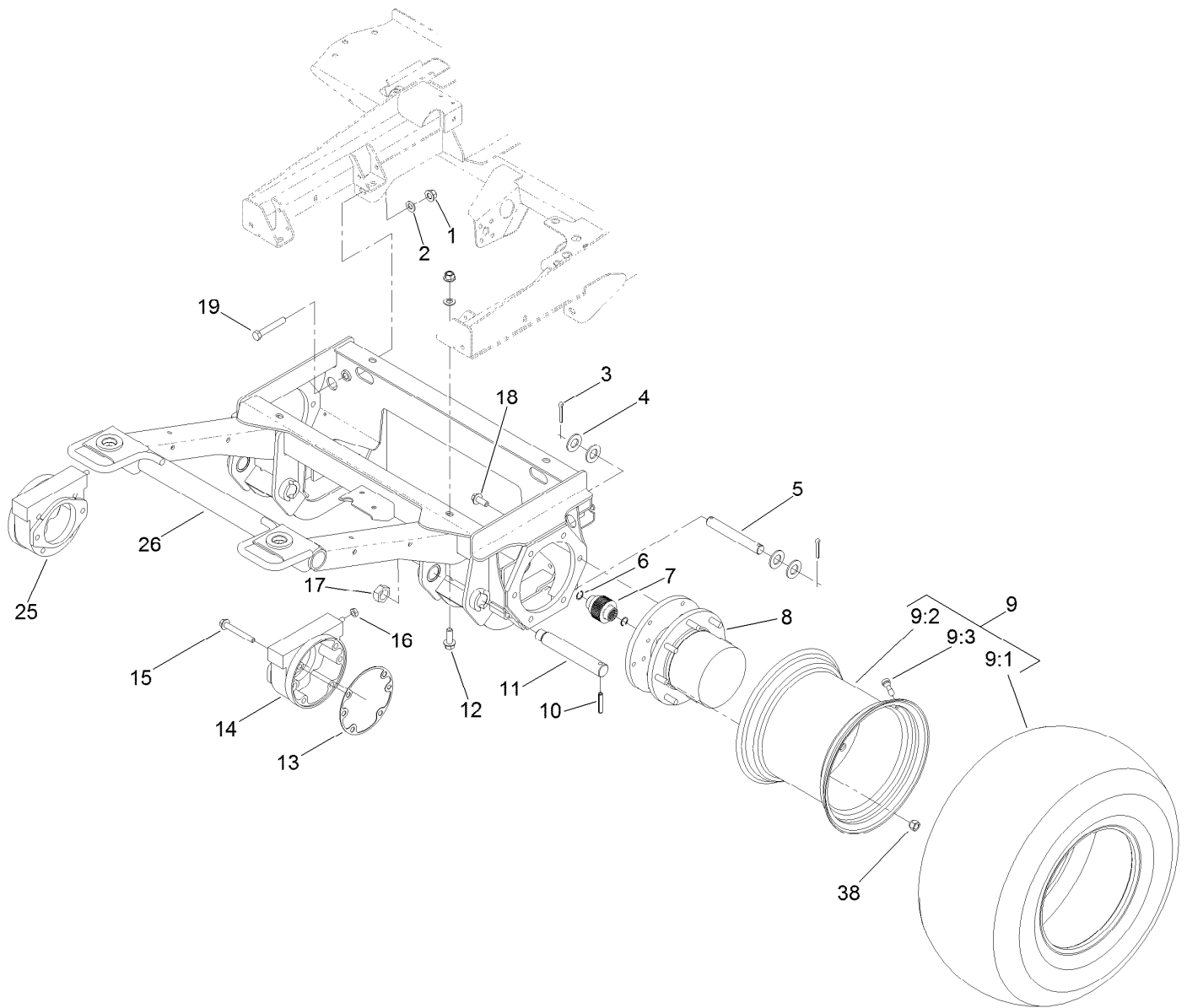
Front Frame and Steering Assembly	6
Planetary Assembly No. 136-2913	7
LH Brake Assembly No. 100-3070	8
RH Brake Assembly No. 100-3069	9
Battery, Shield and Rear Cover Assembly	10
Wing Lift Arm Assembly	11
Hydraulic Cylinder Assembly No. 139-0956	13
Impact Arm Assembly	14
Frame, Bumper and Proximity Sensor Assembly	16
Cab Step Assembly	17
Flywheel and Motor Mount Assembly	18
Radiator Assembly	19
Fan Mounting and Hardline Assembly	21
Hydraulic Motor Assembly No. 137-5571	22
Engine and Controller Assembly	23
Air Conditioner Compressor Assembly	24
Washer Fluid Bottle Assembly	25
Rear Axle and Steering Cylinder Assembly	26
Bevel Pinion Shaft Assembly Rear Axle Assembly No. 110-4750	28
Differential Assembly Rear Axle Assembly No. 110-4750	29
Axle Support Assembly Rear Axle Assembly No. 110-4750	30
Bevel Gear Case Assembly Rear Axle Assembly No. 110-4750	31
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750	32
Axle Case Assembly Rear Axle Assembly No. 110-4750	33
Axle Assembly Rear Axle Assembly No. 110-4750	34
Hydraulic Motor Assembly No. 120-8814	35
Steering Cylinder Assembly No. 121-1534	36
Hydraulic Fitting Assembly	37
Hose and Tube Routing Assembly	38
Fuel Tank and Air Cleaner Assembly	39
Air Cleaner Assembly No. 99-5410	40
Hood Assembly	42
Fuel/Water Separator and Shield Assembly	44
Front Deck Installation Assembly	46
Hydraulic Motor Assembly No. 127-3694	48
Lift Cylinder Assembly No. 120-8802	49
Front Deck Hydraulic Fitting Assembly	50
Front Deck Hose Routing Assembly	51
Front Deck Idler and Skid Assembly	52
Double Driven Spindle Assembly No. 139-1037	54
High Driven Spindle Assembly No. 139-1038	56
Front Deck Caster Arm and Wheel Assembly	58
Front Deck Driving Spindle Assembly	60
Driving Spindle Assembly No. 139-1035	62
Front Deck Cutting Chamber, Cover and Roller Assembly	64
Right Deck Mount Assembly	66
Right Deck Hydraulic Fitting Assembly	67
Right Deck Hose Assembly	68
Right Deck, Idler and Skid Assembly	70
Low Driven Spindle Assembly No. 139-1039	72
Right Hand and Left Hand Castor Arm and Wheel Assembly	74
LH and RH Deck Driving Spindle Assembly	76
Right Deck Discharge Chamber and Cover Assembly	78
Left Deck Mount Assembly	80

Contents (continued)

Left Deck Hydraulic Fitting Assembly	81
Left Deck Hose Assembly	82
Left Deck, Idler and Skid Assembly	84
Left Deck Discharge Chamber and Cover Assembly	86
Traction Pedal and Platform Assembly	88
Brake Pedal Assembly	90
Seat Base and Seat Assembly	92
Seat Suspension Assembly No. 130-2702	94
Cloth Premium Seat Assembly No. 117-9429	96
Steering and Controller Assembly	98
Steering Column Assembly No. 132-6230	100
RH Fender Assembly	102
LH Fender Assembly	103
Acoustic Foam, Panel and Cover Assembly	104
Platform Wire Harness and Fuse Assembly	105
Rear Wire Harness Assembly	106
Battery Cable and Ground Assembly	107
Engine Harness Assembly	108
Piston Pump and Gear Pump Assembly	110
4-Section Gear Pump Assembly No. 120-8904	112
Hydraulic Pump Assembly No. 132-6100	114
Combination Manifold Assembly	116
Combination Manifold Assembly No. 137-5582	118
Manifold Block Assembly	120
Left PTO Manifold Assembly No. 131-1249	122
Rear Traction Manifold Assembly No. 121-1530	123
Center and Right PTO Manifold Assembly No. 131-1248	124
Flow Divider Manifold Assembly No. 121-1550	125
Drive Motor, Steer Valve and Filter Head Assembly	126
Hydraulic Motor Assembly No. 120-8812	128
Steering Valve Assembly No. 132-6256	130
Hydraulic Reservoir Assembly	132
Lift, Steer and Fan Hydraulic Assembly	134
Oil Cooler Hydraulic Assembly	136
Traction Hydraulic Assembly	137
Armrest Control Panel Assembly	138
Cab Tool Box and Flooring Assembly	140
Frame, Mount and Seal Assembly	142
Cab Headliner Assembly	144
Air Conditioning Duct Assembly No. 132-3468	146
Fan Panel Assembly No. 132-3488	148
Window, Door and Striker Assembly	150
RH Door Assembly	152
LH Door Assembly	153
Engine Hose Routing Assembly	154
Pre-Filter Screen Assembly	156
Interior Foam Assembly	158
Roof and Headliner Assembly	160
Headliner Wire Harness and Control Assembly	162
Mixing Box Mounting Bracket and Water Tray Assembly	164
Blower Fan and Evaporator Core Assembly	166
Heat / Air Conditioner Housing Assembly	168
Air Diverter and Expansion Valve Assembly	170
Air Diverter Assembly No. 121-8369	172

Contents (continued)

Cylinder Block Assembly	174
Gear Housing Assembly	175
Flywheel Housing and Oil Sump Assembly	176
Cylinder Head and Cover Assembly	178
Suction Manifold Assembly	180
Exhaust Manifold Assembly	181
Diesel Particulate Filter Assembly	182
Camshaft and Driving Gear Assembly	184
Turbine Assembly	185
Crankshaft and Piston Assembly	186
Lubrication and Oil System Assembly	187
Lubrication Oil Line Assembly	188
Cooling Water System Assembly	189
Fuel System Assembly	190
Fuel Injection Valve Assembly	191
Fuel Line Assembly	192
Starting Motor Assembly	193
Generator Assembly	194
Electric Parts Assembly	195
Gasket Set	196
Attachments and Accessories	198

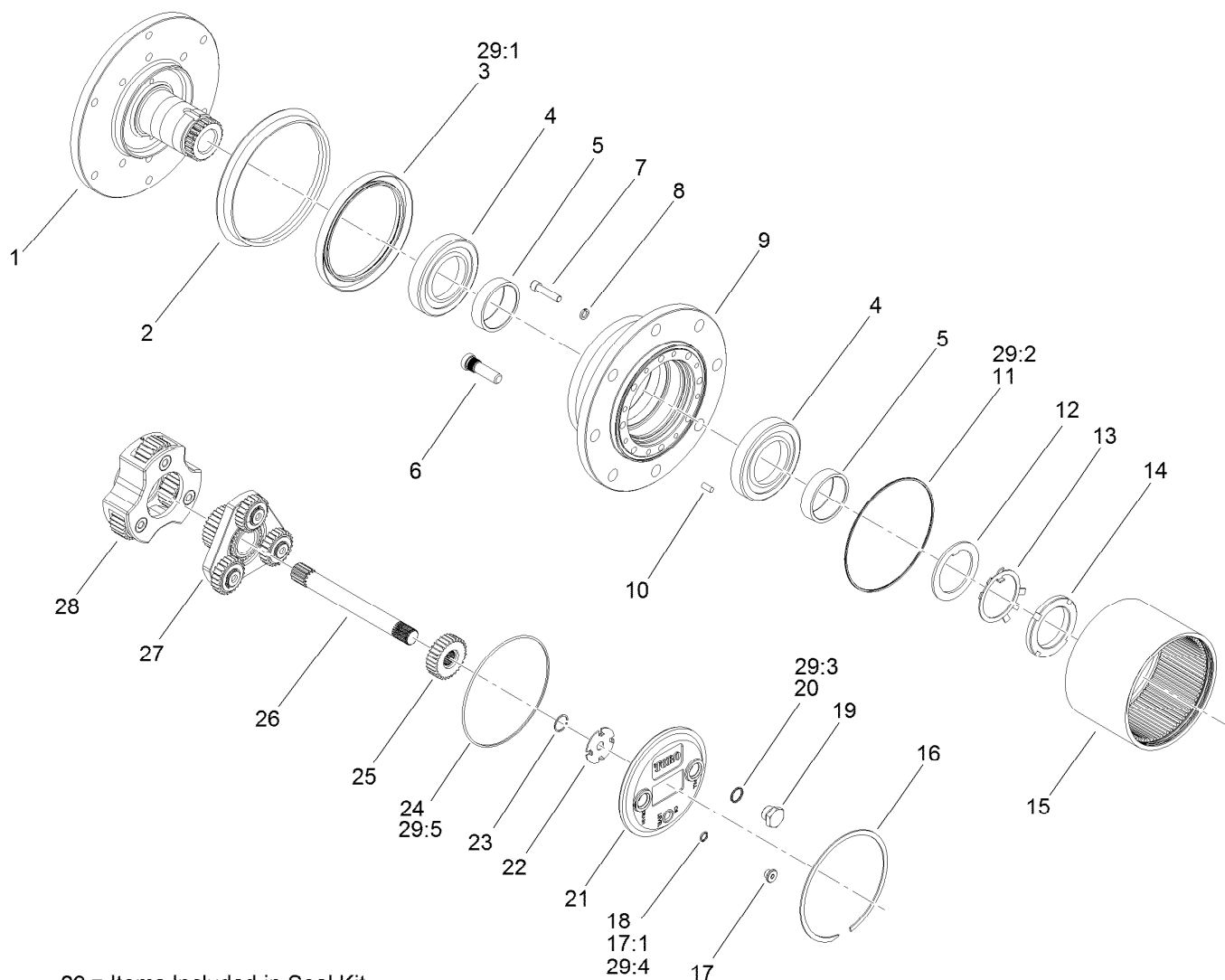


Front Frame and Steering Assembly

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	136-2913	2	Planetary ASM
9		2	Wheel And Tire ASM ●
9:1	119-8313	1	Tire
9:2	136-4391	1	Rim
9:3	232-27	1	Stem-Valve
10	32121-110	2	Pin-Roll, Slotted

Ref.	Part Number	Qty.	Description
11	100-3017	2	*obs Pin-Lift Arm
12	100-6116	4	Screw-HHF
13	93-7984	2	Gasket
14	100-3070	1	LH Brake ASM
15	33106-080	8	Screw-HHF
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
25	100-3069	1	RH Brake ASM
26	132-6250-03	1	Frame-Front
38	242-50	16	Nut-Lug

● Not serviced separately

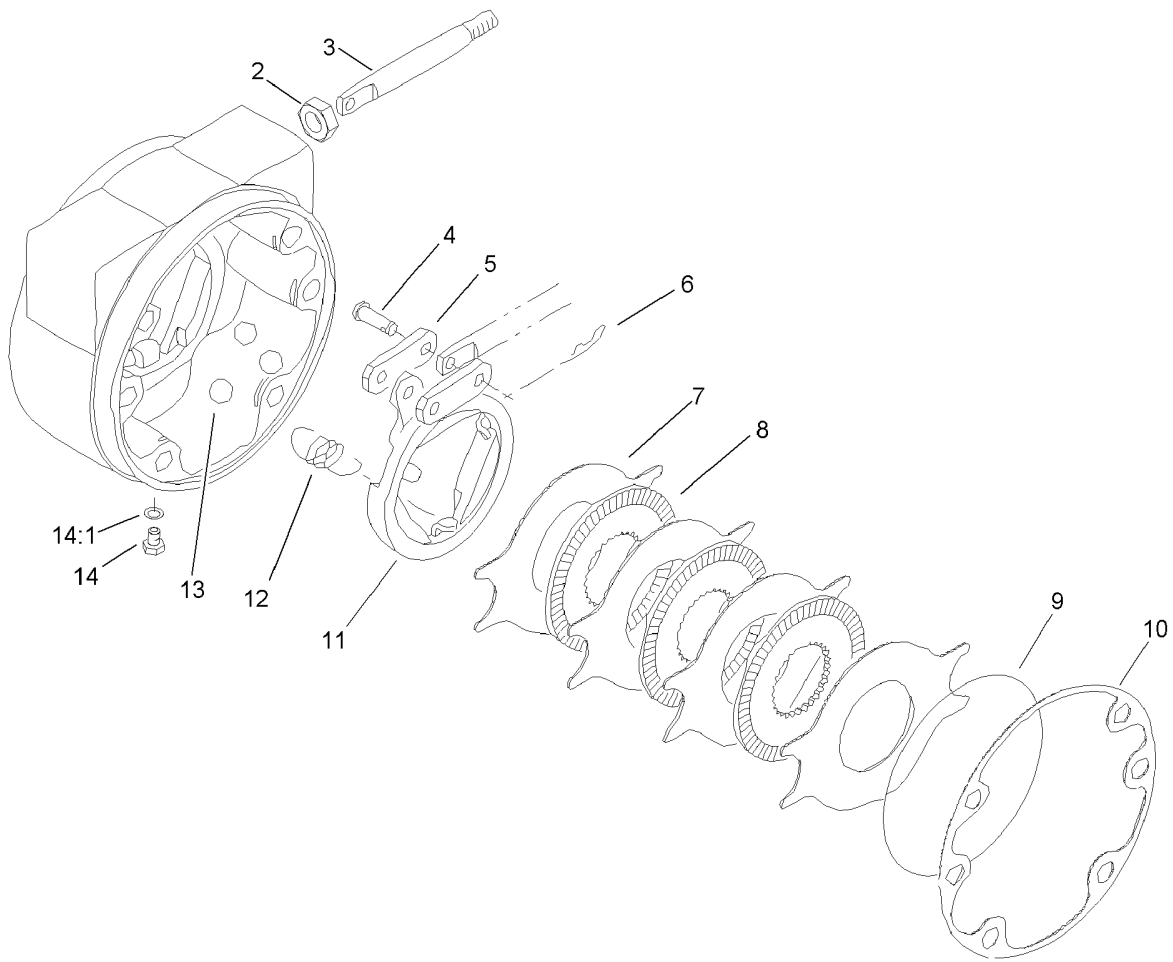


Planetary Assembly No. 136-2913

Ref.	Part Number	Qty.	Description
1		1	Spindle ●
2	138-1204	1	Seal-Boot
3		1	Seal-Lip ●
4	138-1205	2	Bearing-Cup
5	138-1206	2	Bearing-Cone
6	105-8124	8	Stud-Wheel
7	138-1207	8	Screw-Socket Head
8	138-1208	8	Washer-Lock
9		1	Housing ●
10	105-8121	4	Pin-Dowel
11		1	O-Ring ●
12	138-6928	1	Spacer
13	138-6929	1	Washer
14	138-6930	1	Nut-Lock
15	138-1209	1	Gear-Ring
16	138-1210	1	Ring-Snap
17	353-990	1	Plug ASM
17:1	237-78	1	O-Ring

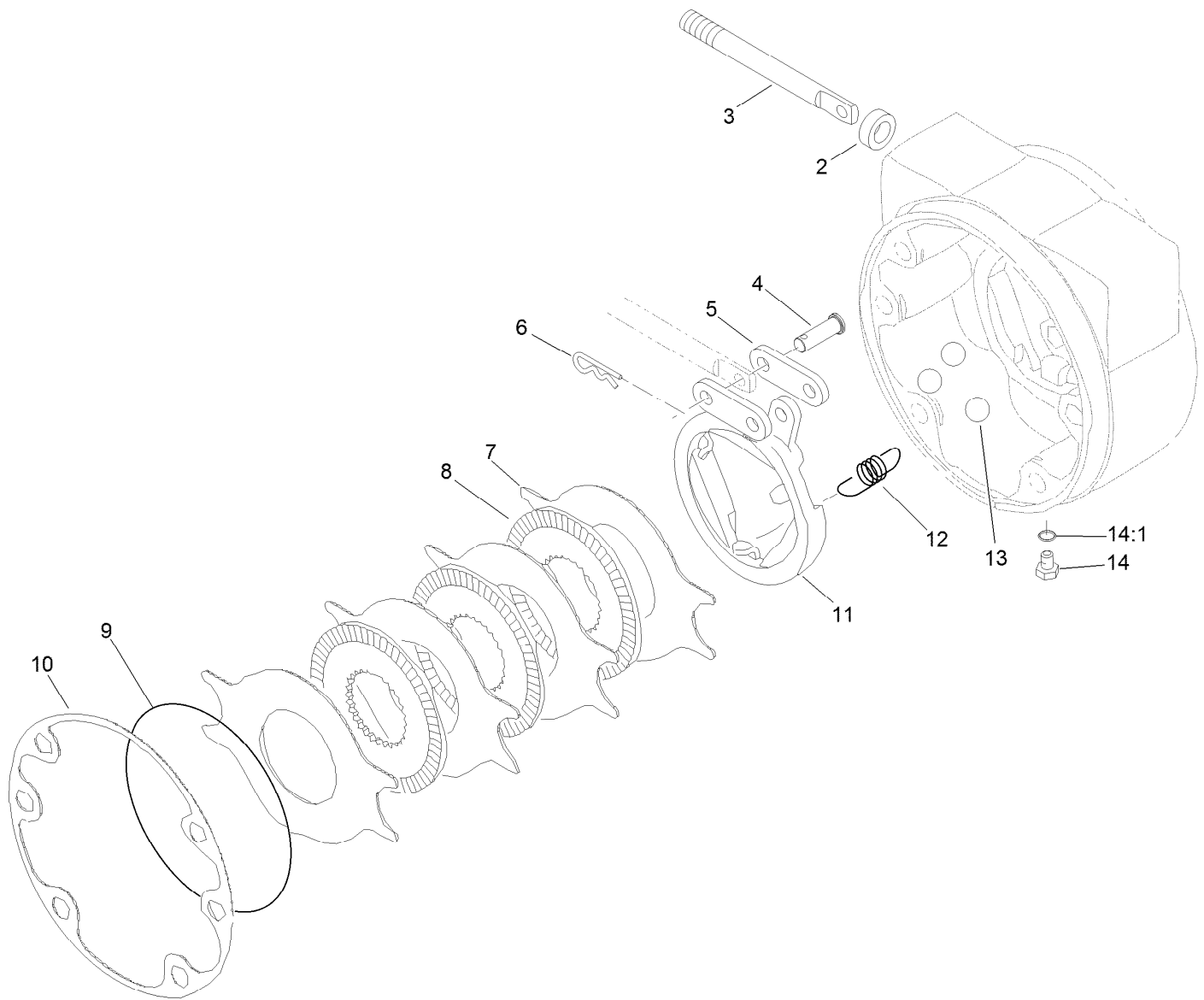
Ref.	Part Number	Qty.	Description
18	237-78	1	O-Ring
19	138-1211	2	Plug-Flange, Magnetic
20	138-1212	2	O-Ring
21	138-1213	1	Cap-End
22	138-1214	1	Washer-Thrust, Sun
23	105-8131	2	Ring-Retaining
24		1	O-Ring ●
25	138-1215	1	Gear-Primary, Sun
26	138-1216	1	Shaft-Drive
27	138-1217	1	Primary Carrier ASM
28	138-1218	1	Secondary Carrier ASM
29	138-1219	1	Seal Kit
29:1		1	Seal-Lip ●
29:2		1	O-Ring ●
29:3		1	O-Ring ●
29:4		1	O-Ring ●
29:5		1	O-Ring ●

● Not serviced separately



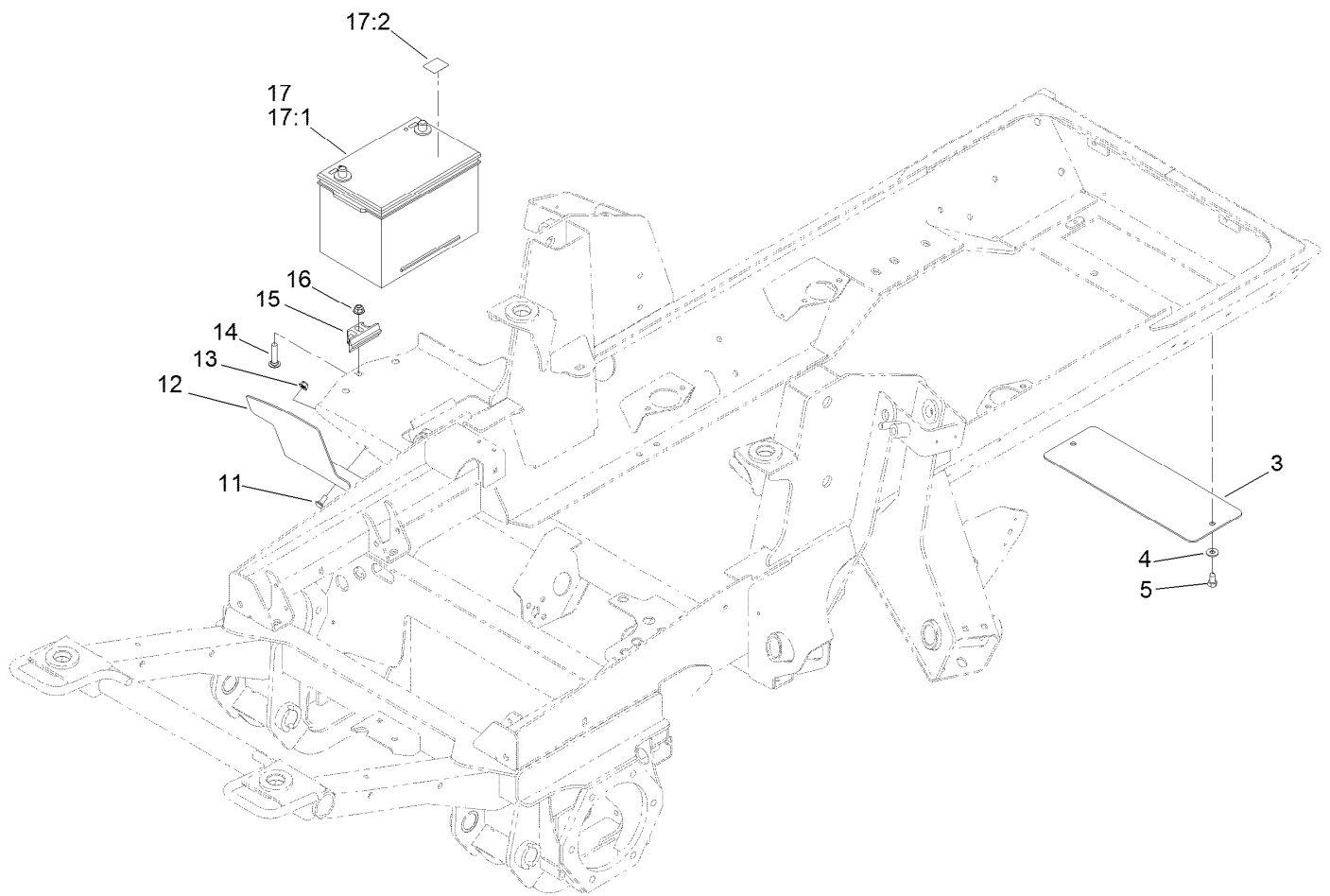
LH Brake Assembly No. 100-3070

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



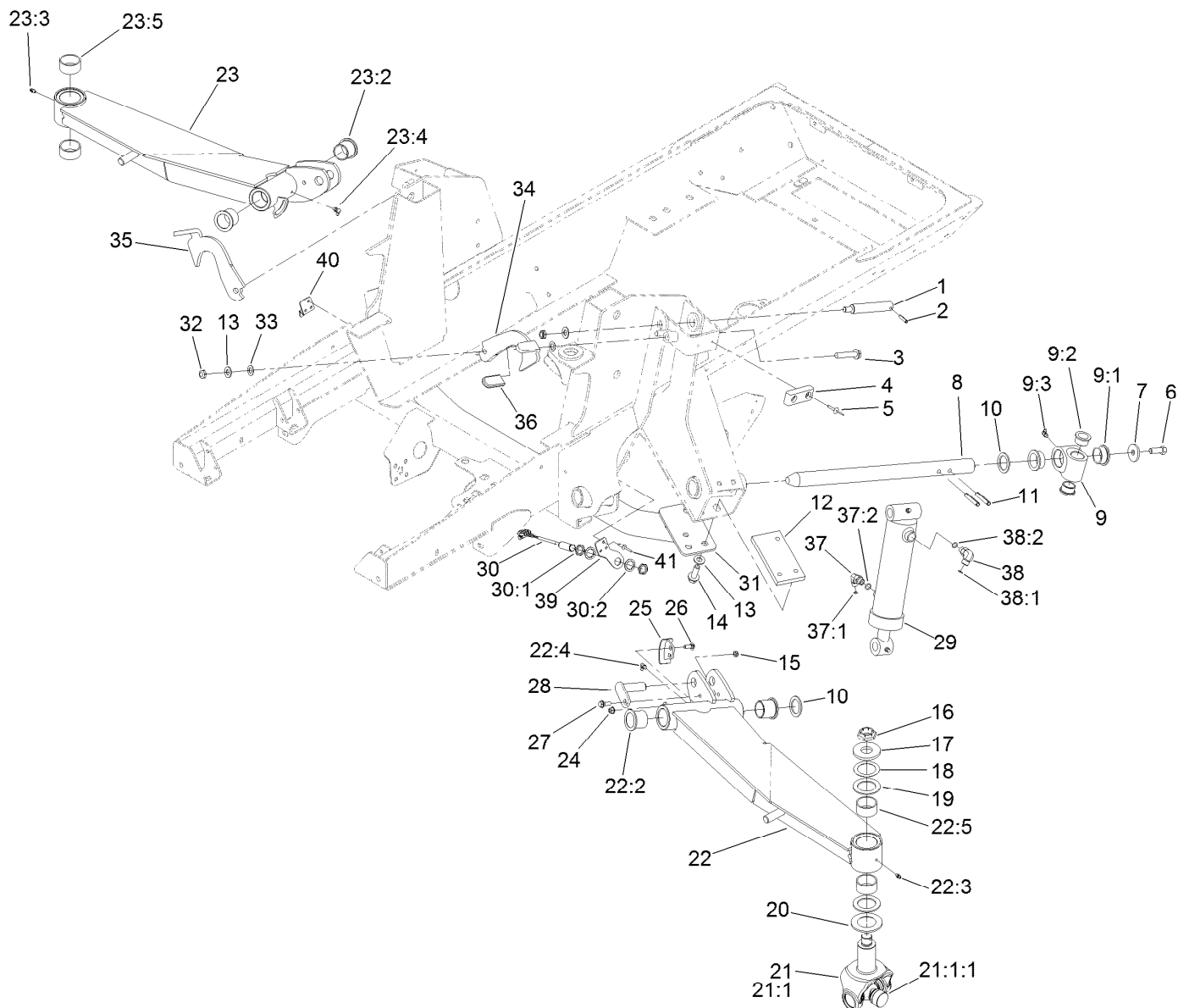
RH Brake Assembly No. 100-3069

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



Battery, Shield and Rear Cover Assembly

Ref.	Part Number	Qty.	Description
3	131-1246-0P	1	Plate-Cover
4	3256-3	2	Washer-Flat
5	32104-6	2	Screw-HH, TAP
11	3230-23	2	Bolt-CARR
12	121-1512-0P	1	Shield, Battery
13	104-8300	2	Nut-HF, NI
14	3231-5	1	Screw-CARR
15	138-6335	1	Retainer-Battery
16	104-8301	1	Nut-HF, NI
17	139-1005	1	Battery Kit
17:1	127-7507	1	Battery
17:2	139-1006	1	Decal

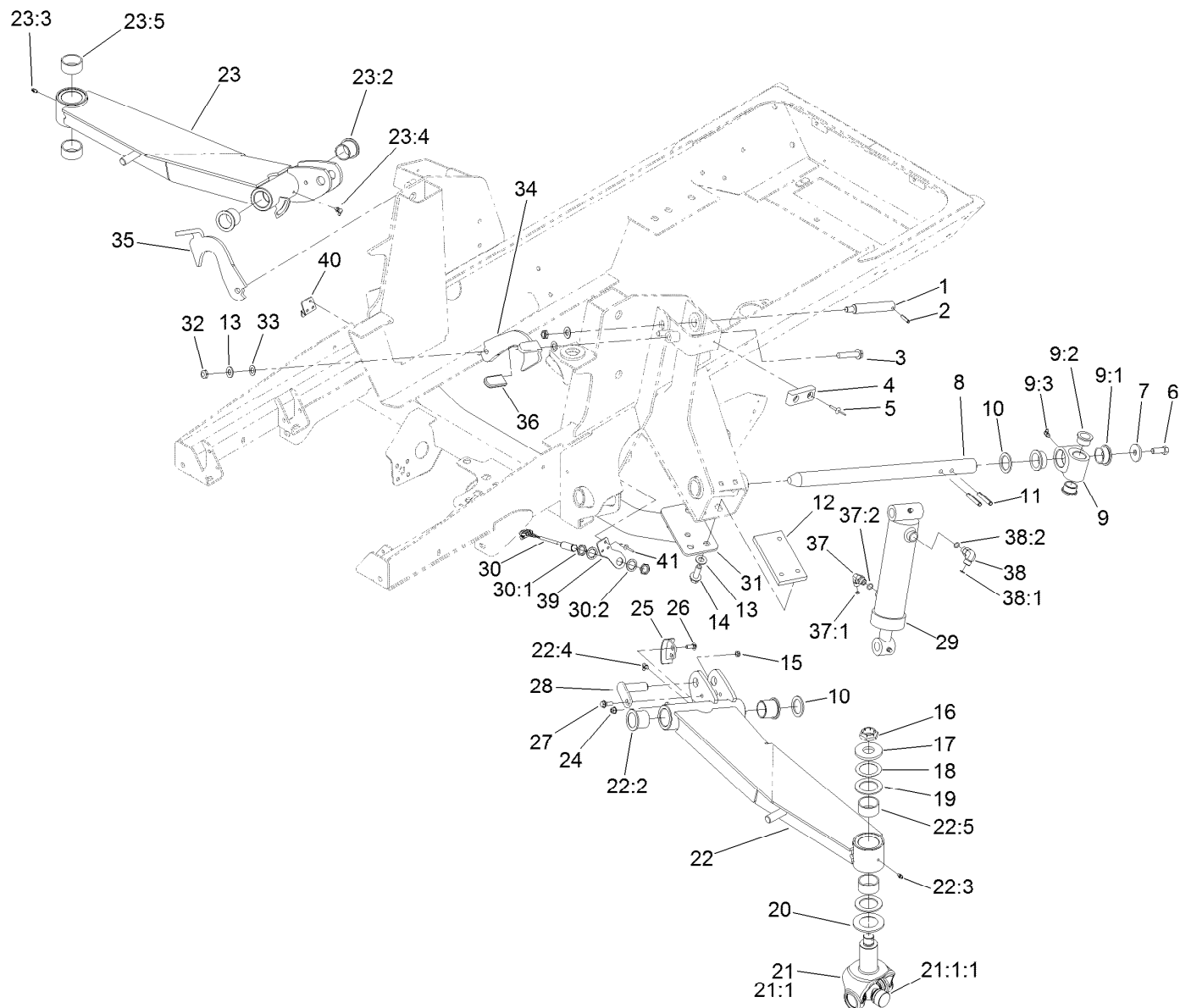


Wing Lift Arm Assembly

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	2	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	4	Pin-Spring
12	120-8859	2	Block-Tapped
13	3256-26	10	Washer-Flat
14	100-6116	6	Screw-HHF
15	3296-47	2	Nut-Lock,NI

Ref.	Part Number	Qty.	Description
16	116-1399	2	Locknut
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	132-6210	1	LH Lift Arm ASM
22:2	69-6470	2	Bushing-Caster
22:3	302-5	1	Fitting-Grease
22:4	302-60	1	Fitting-Grease
22:5	114-5596	2	Bushing-Straight
23	132-6217	1	RH Lift Arm ASM
23:2	69-6470	2	Bushing-Caster
23:3	302-5	1	Fitting-Grease
23:4	302-60	1	Fitting-Grease
23:5	114-5596	2	Bushing-Straight

● Not serviced separately

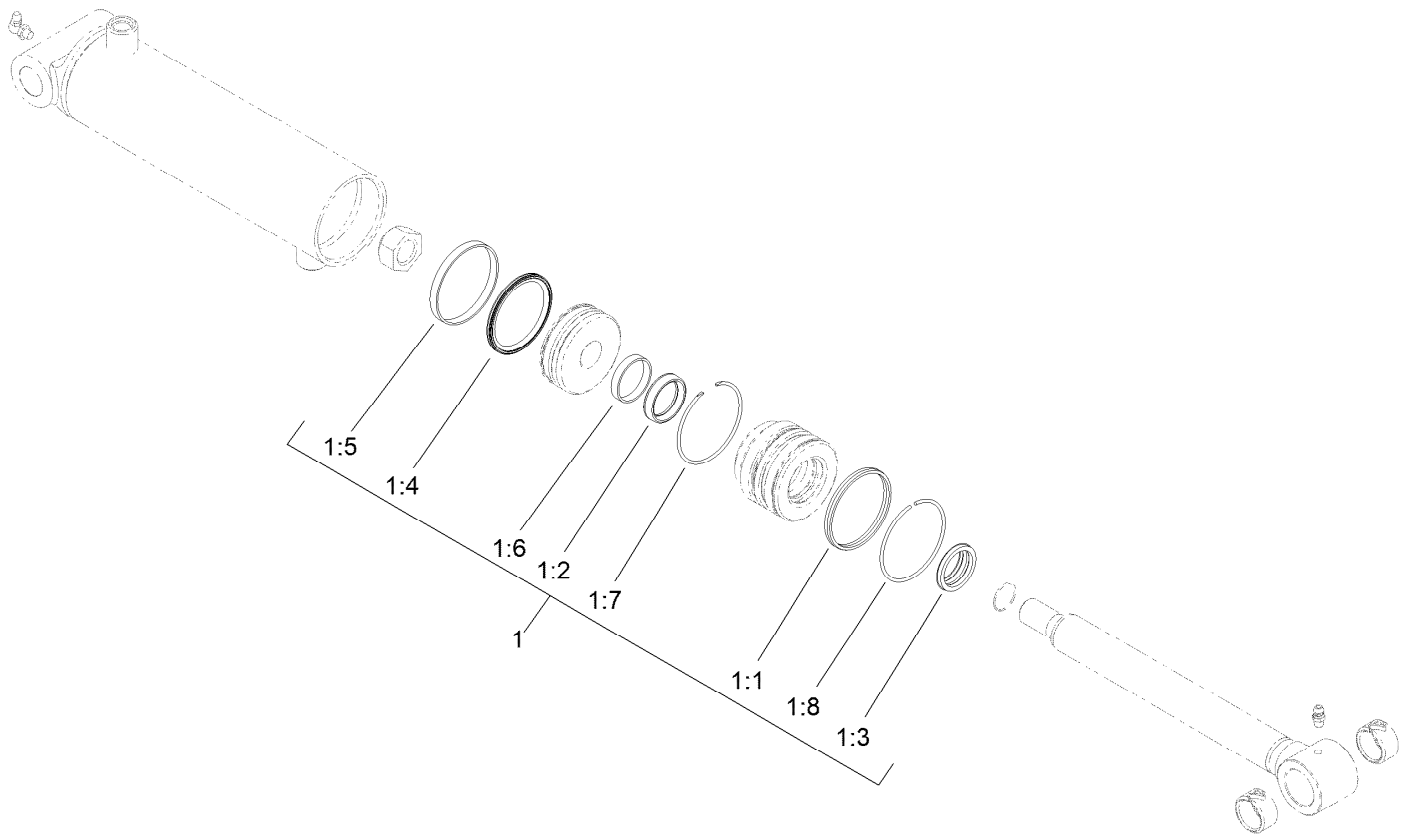


Wing Lift Arm Assembly (continued)

Ref.	Part Number	Qty.	Description
24	104-8300	4	Nut-HF, NI
25	132-1429	2	Sensor-Trigger
26	3230-16	4	Screw-CARR
27	27-0410	2	Screw-Shoulder
28	131-4305	2	Pin
29	139-0956	2	HYD Cylinder ASM
30	115-5300	2	Proximity Switch ASM
30:1	117-3207	2	Nut-Hex
30:2	117-3208	2	Washer-Lock, Internal Tooth
31	120-9000-03	1	Crossmember
32	3296-45	4	Nut-Hex
33	104-3577	4	Washer

Ref.	Part Number	Qty.	Description
34	136-4395-03	1	Latch-Deck, LH
35	136-4394-03	1	Latch-Deck, RH
36	48-7081	2	Grip-Plastic
37	340-82	2	Fitting-Elbow, 90 DEG
37:1	237-42	1	O-Ring
37:2	237-21	1	O-Ring
38	340-77	2	Fitting-Elbow, 90 DEG
38:1	237-22	1	O-Ring
38:2	237-42	1	O-Ring
39	132-1421	1	Plate-Pivot, LH
40	132-1422	1	Plate-Pivot, RH
41	3290-412	6	Rivet-Blind

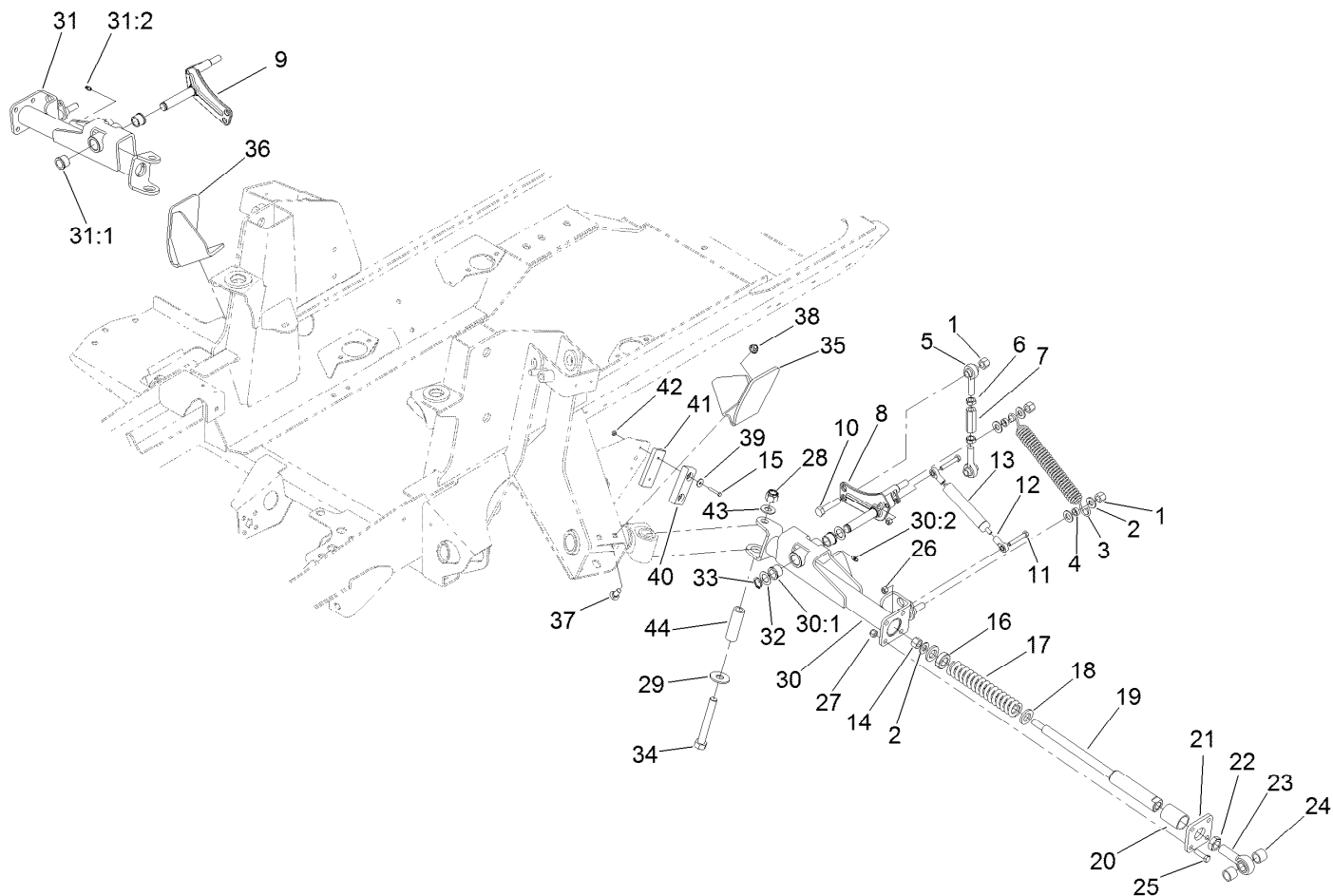
● Not serviced separately



Hydraulic Cylinder Assembly No. 139-0956

Ref.	Part Number	Qty.	Description
1	139-0994	1	Seal Repair Kit
1:1		1	Seal-Dual ●
1:2		1	Seal-Rod ●
1:3		1	Wiper-Rod ●
1:4		1	Seal-Piston ●
1:5		1	Ring-Wear, Piston ●
1:6		1	Ring-Wear, Rod ●
1:7		1	Ring-Retaining, Internal ●
1:8		1	Ring-Retaining, External ●

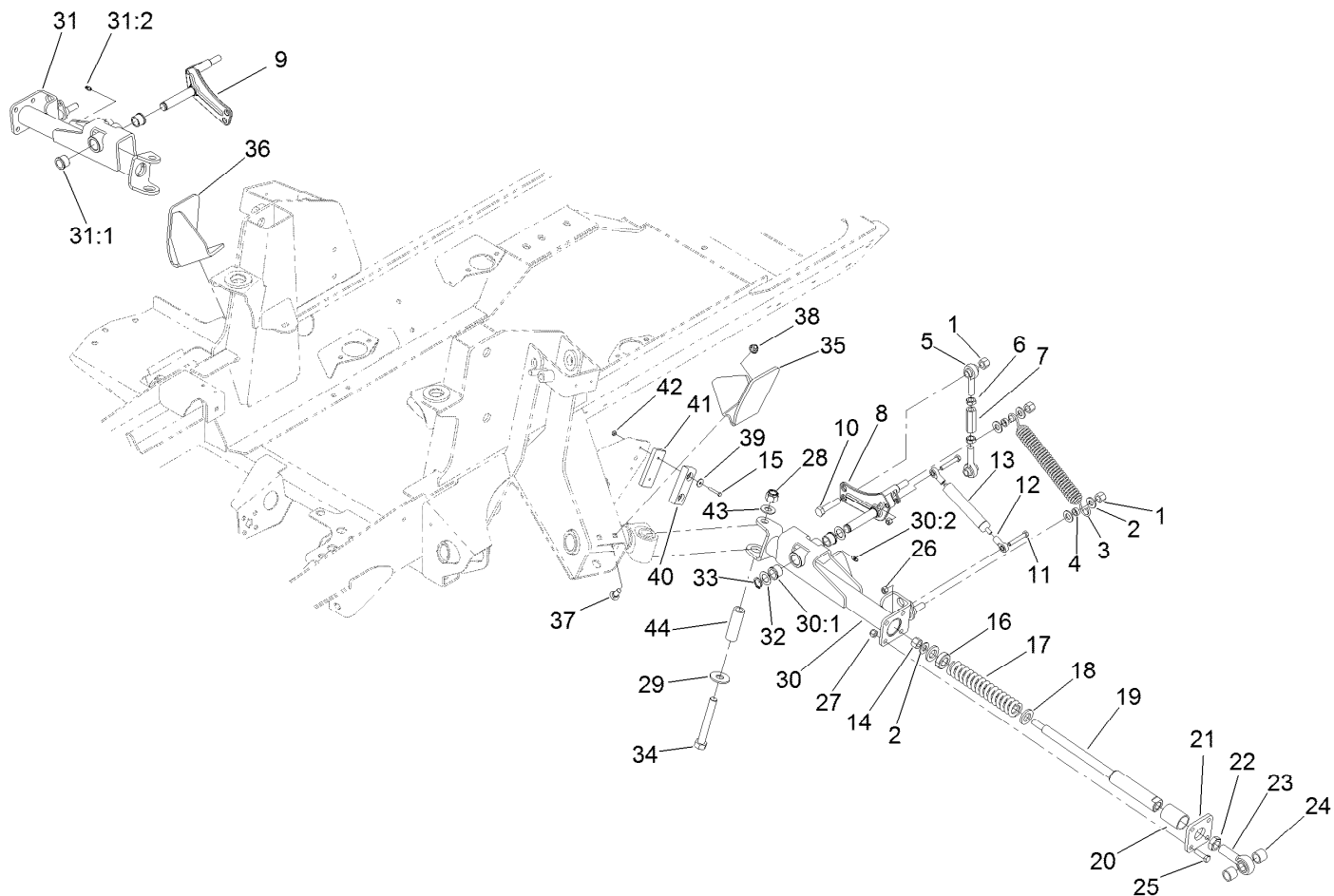
● Not serviced separately



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	114-2717	1	Crank-Bell, LH
9	114-2716	1	Crank-Bell, 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	3296-23	2	Nut-Lock, NI
15	3290-360	4	Screw-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

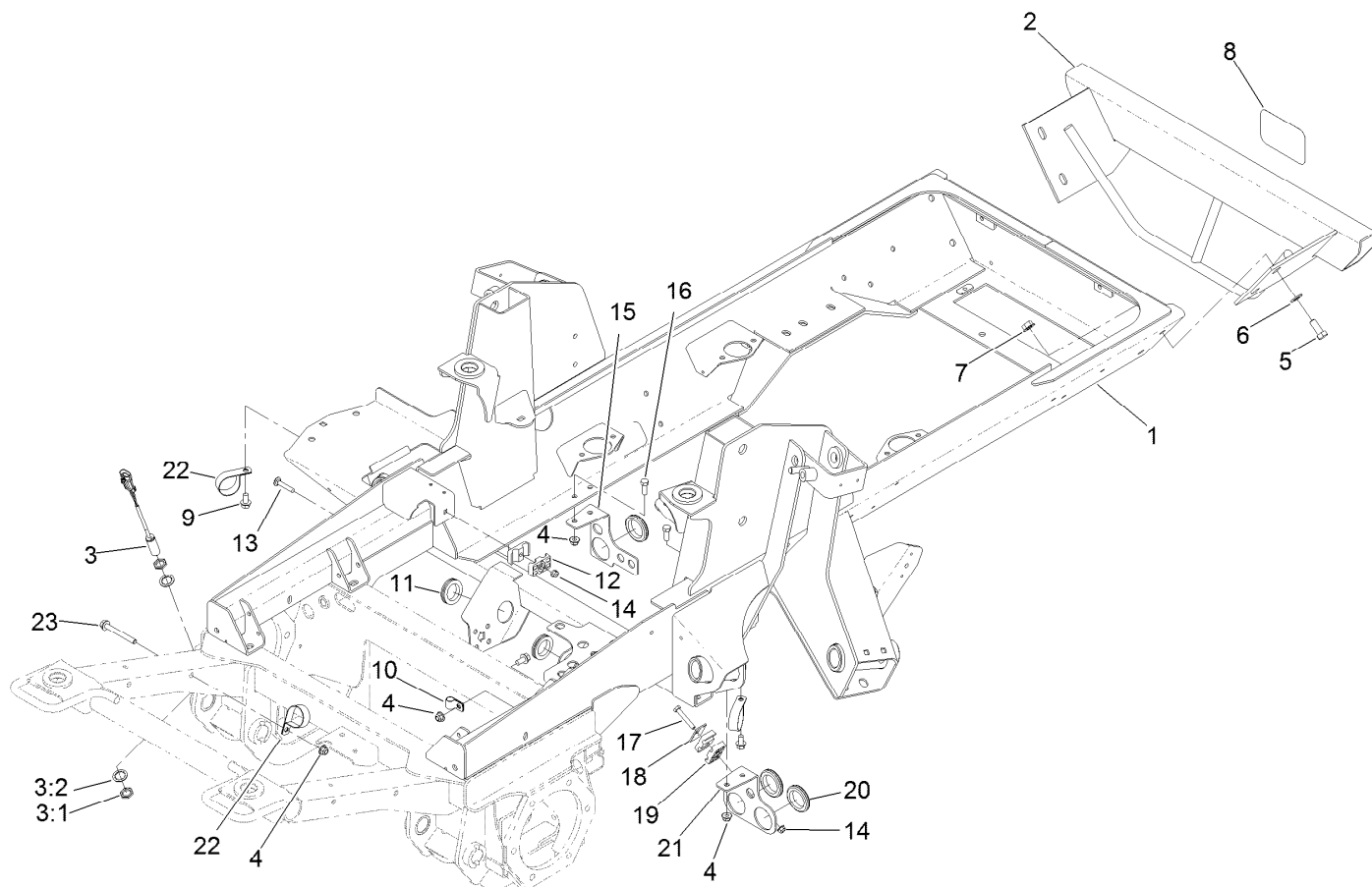
Ref.	Part Number	Qty.	Description
22	3220-7	2	Nut-Jam
23	105-2806	2	End-Rod
24	136-0077	4	Spacer
25	323-7	8	Screw-HH
26	3296-29	4	Nut-Lock, NI
27	3296-39	8	Nut-Lock, NI
28	3296-53	2	Nut-Lock, NI
29	3256-7	2	Washer-Flat
30	120-8884	1	LH Rear Arm ASM
30:1	256-113	2	Bushing-Flange
30:2	302-5	1	Fitting-Grease
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	2	Washer-Thrust
33	32120-93	4	Ring-Retaining
34	327-23	2	Screw-HH
35	120-8856-03	1	Bracket-Roller, LH
36	120-8874-03	1	Bracket-Roller, RH
37	3231-2	4	Bolt-CARR
38	104-8301	4	Nut-HF, NI



Impact Arm Assembly (continued)

Ref.	Part Number	Qty.	Description
39	3256-61	4	Washer-Flat
40	86-5350	2	Bumper-Rubber
41	119-8308	2	Plate

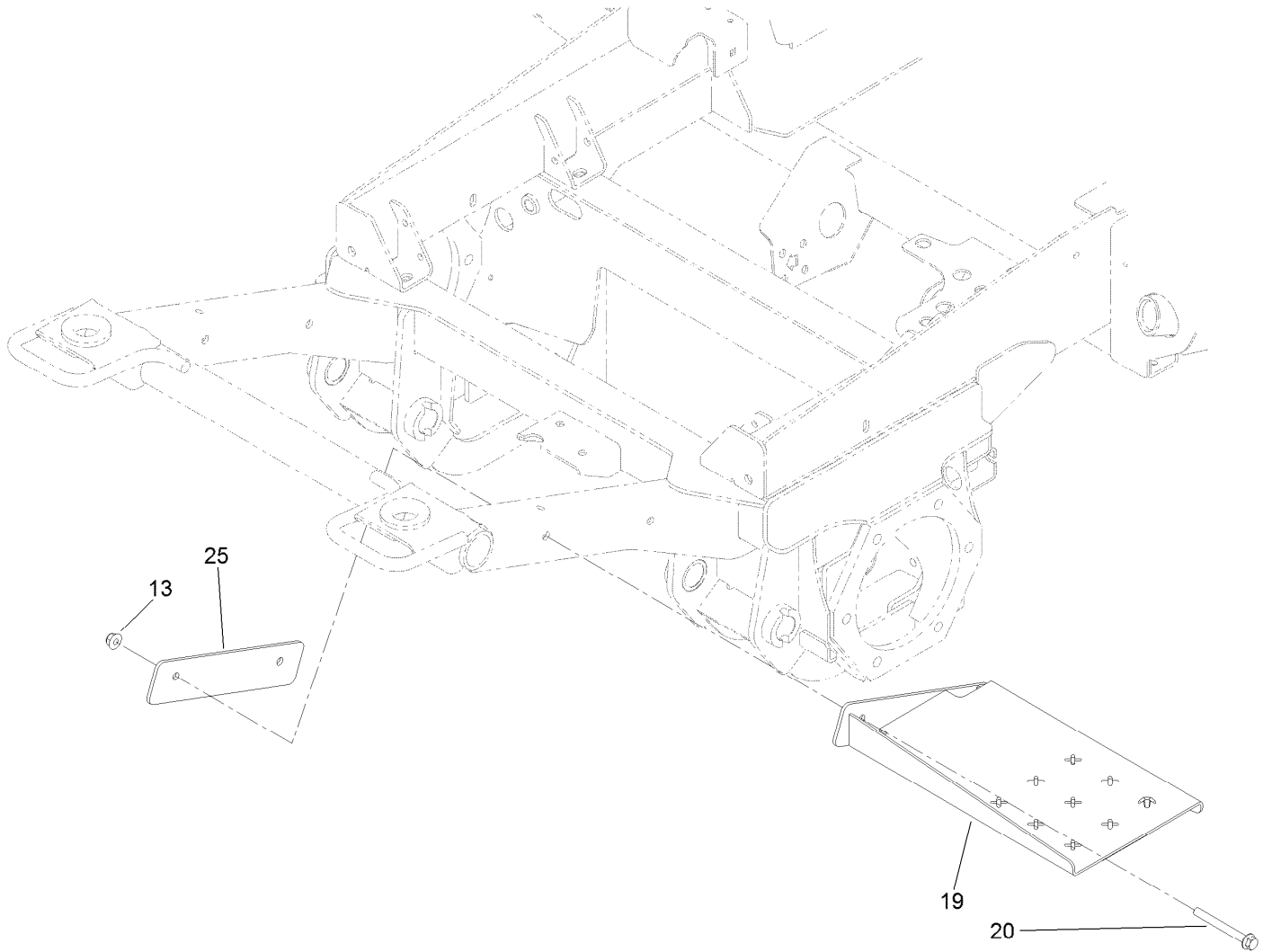
Ref.	Part Number	Qty.	Description
42	3296-2	4	Nut-Lock, NI
43	3256-27	2	Washer-Flat
44	94-6604	2	Tube-Spacer



Frame, Bumper and Proximity Sensor Assembly

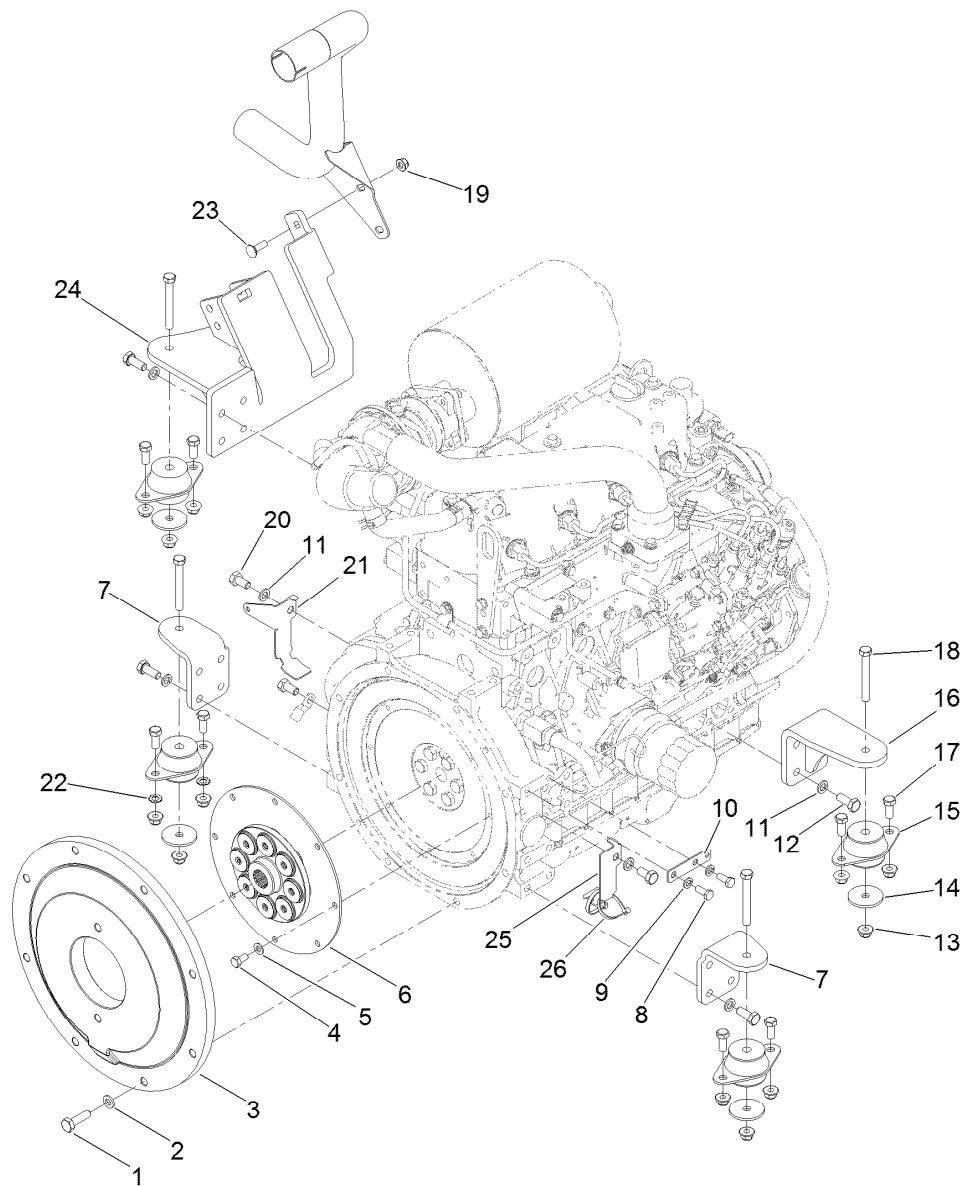
Ref.	Part Number	Qty.	Description
1	120-4010-03	1	Frame
2	120-8919-03	1	Bumper
3	115-0282	1	Proximity Sensor ASM
3:1	117-3207	2	Nut-Hex
3:2	117-3208	2	Washer-Lock, Internal Tooth
4	104-8301	6	Nut-HF, NI
5	325-5	4	Screw-HH
6	3256-26	4	Washer-Flat
7	32128-23	4	Nut-HF
8	105-8278	1	Decal
9	3234-1	3	Screw-HHF
10	2412-138	1	R-Clamp
11	240-7	2	Grommet-Rubber

Ref.	Part Number	Qty.	Description
12	56-7971	2	Clamp-Tube
13	3230-5	1	Bolt-CARR
14	104-8300	2	Nut-HF, NI
15	121-1508-0P	1	Bracket-Bulkhead
16	323-6	4	Screw-HH
17	322-10	1	Screw-HH
18	69-9760	1	Plate-Cover
19	56-7976	2	Clamp-Tube
20	240-2	3	Grommet-Rubber
21	121-1481-0P	1	Plate-Mount, LH Bulkhead
22	2412-147	3	Clamp-R
23	3234-41	1	Screw-HHF



Cab Step Assembly

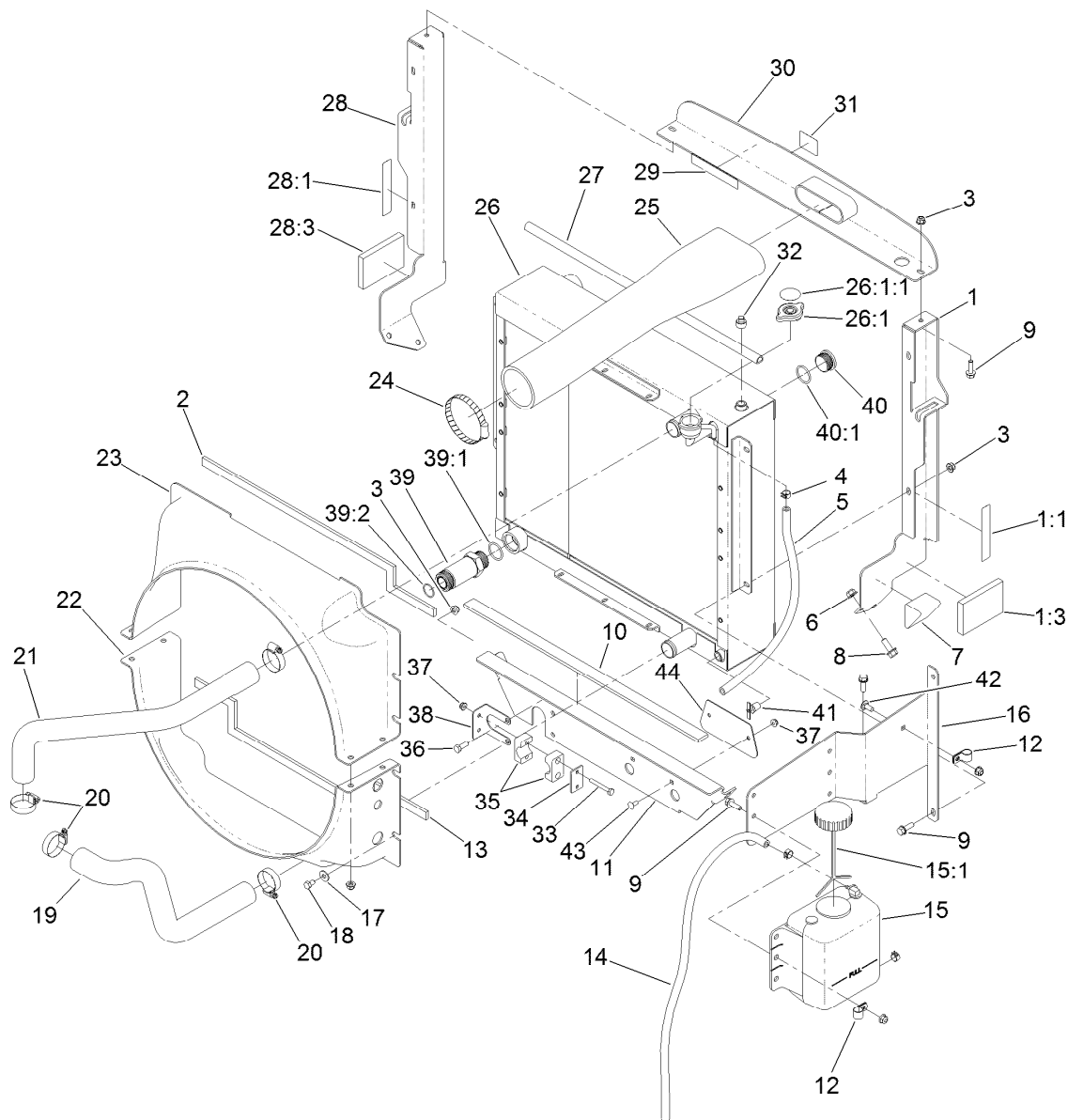
Ref.	Part Number	Qty.	Description
13	104-8301	2	Nut-HF, NI
19	121-1739-03	1	Step
20	116-4701	2	Screw-HHF
25	120-9022-0P	1	Support-Step



Flywheel and Motor Mount Assembly

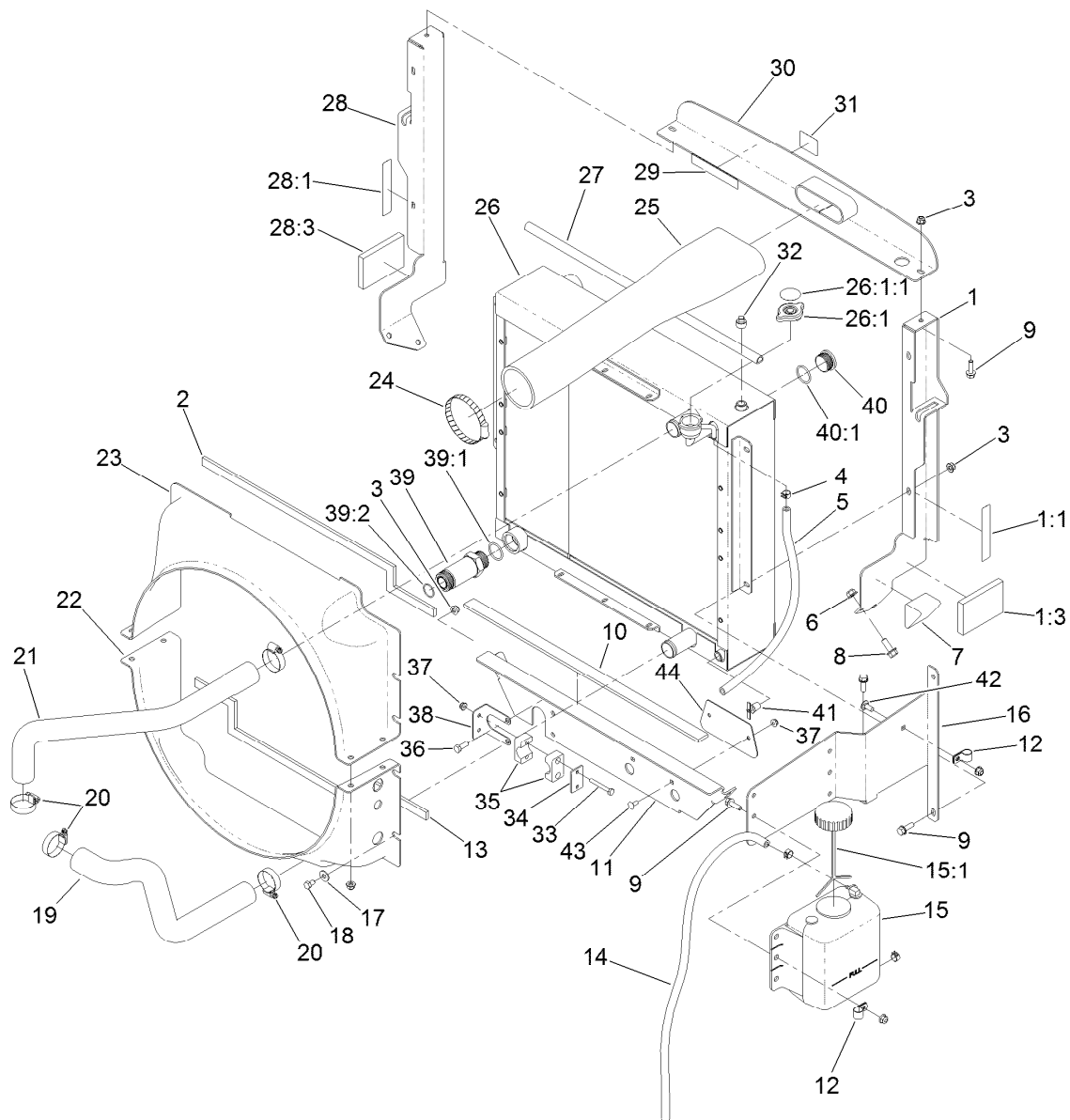
Ref.	Part Number	Qty.	Description
1	117-5663	8	Screw-HH
2	107-1413	8	Washer-Hardened
3	132-6120-0P	1	Plate-Flywheel
4	99-5132	8	Bolt
5	87-7510	8	Washer-Flat
6	132-6121	1	Coupling-Flywheel
7	120-4066-0P	2	Mount-Motor, Front
8	33114-020	2	Screw-HH
9	3253-4	2	Washer-Lock
10	121-5636	1	Tab-Harness
11	48-9590	18	Washer-Lock
12	33115-025	16	Screw-HH
13	104-8301	12	Nut-HF, NI

Ref.	Part Number	Qty.	Description
14	63-7400	4	Washer-Rebound
15	53-9682	4	Mount-Engine
16	120-4068-0P	1	Mount-Motor
17	323-5	8	Screw-HH
18	323-14	4	Screw-HH
19	104-8300	2	Nut-HF, NI
20	33115-020	3	Screw-HH
21	139-0992	1	Bracket-Harness, RH
22	3255-9	2	Washer-Lock
23	3230-2	2	Bolt-CARR
24	127-3722-0P	1	Mount-Motor
25	139-0993	1	Bracket-Harness, LH
26	3290-378	2	Tie-Cable



Radiator Assembly

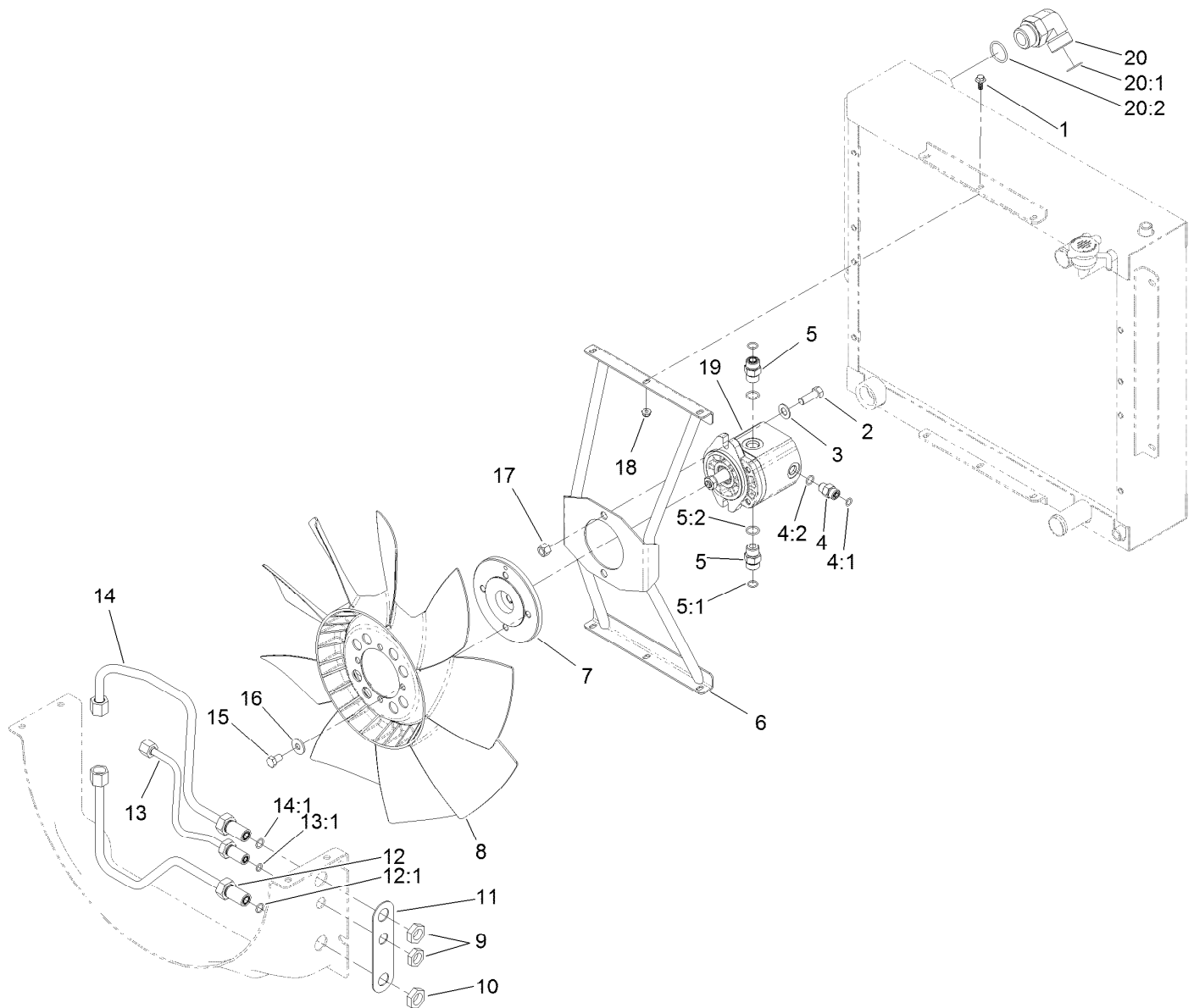
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	121-1479	1	LH Radiator Support ASM	19	121-1746	1	Hose-Radiator, Lower
1:1	93-7272	1	Decal-Warning	20	2412-111	4	Clamp-Hose, W/Liner
1:3	100-2196	1	Pad-Foam	21	121-1747	1	Hose-Radiator, Upper
2	121-1684	1	Foam-Radiator	22	121-1517	1	Shroud-Radiator, Lower
3	104-8300	15	Nut-HF, NI	23	121-1515	1	Shroud-Radiator, Upper
4	92-2379	3	Clamp-Hose	24	2412-110	1	Clamp-Band/Screw
5	110-4112	1	Hose-Fuel	25	121-1474	1	Hose-Inlet, Air Cleaner
6	104-8301	6	Nut-HF, NI	26	132-6161	1	Radiator/Oil Cooler
7	93-5954	2	Plug-Foam	26:1	115-7766	1	Cap-Radiator
8	3234-11	6	Screw-HHF	26:1:1	106-6755	1	Decal-Cap, Radiator
9	3234-29	12	Screw-HHF	27	114-3828	1	Seal-Bulb
10	104-2226	1	Strip-Foam	28	121-1478	1	RH Radiator Support ASM
11	139-0952-0P	1	Support-Radiator	28:1	93-7272	1	Decal-Warning
12	92-6064	2	Clamp-R	28:3	100-2196	1	Pad-Foam
13	121-1685	1	Foam-Radiator, Lower	29	93-7272	1	Decal-Warning
14	110-9662	1	Hose-Fuel	30	136-4364-0P	1	Bracket-Intake
15	144-6219	1	Reservoir-Coolant ASM	31	117-4765	1	Decal-Starting Fluid
15:1	87-7050	1	Cap-Reservoir	32	281-13	1	Plug-Pipe
16	130-0603-0P	1	Bracket-Mount, Bottle	33	321-11	2	Screw-HH
17	3256-3	8	Washer-Flat	34	114-4902	1	Plate-Cover
18	322-1	8	Screw-HH	35	114-4901	1	Clamp



Radiator Assembly (continued)

Ref.	Part Number	Qty.	Description
36	322-4	2	Screw-HH
37	104-7201	4	Nut-HF, NI
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

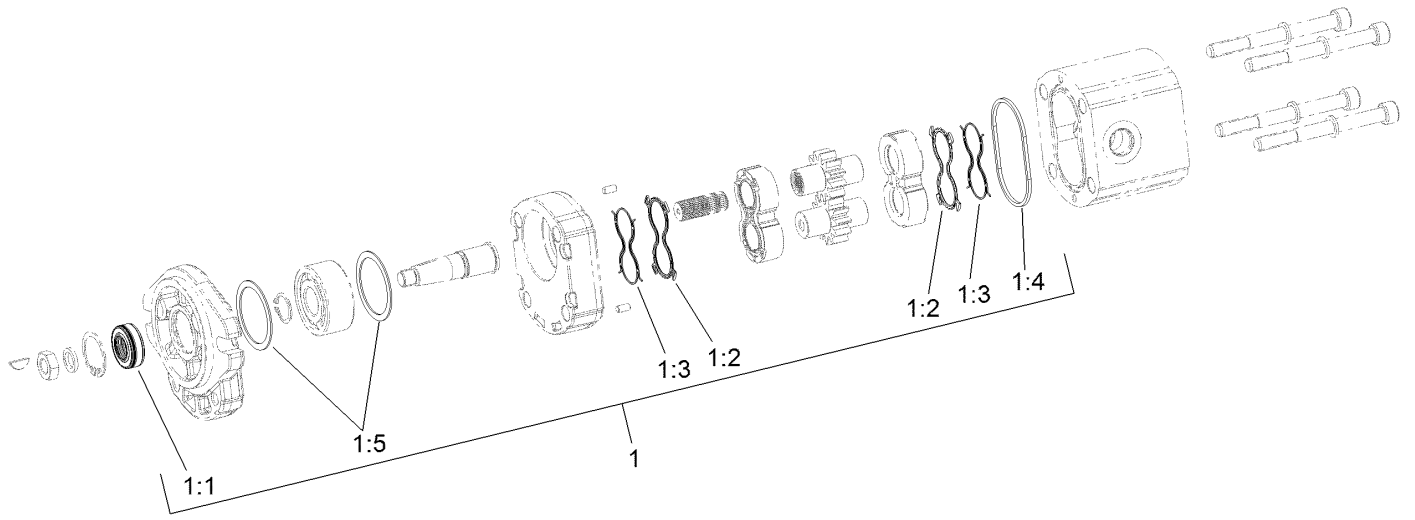
Ref.	Part Number	Qty.	Description
40	106-2030	1	Plug-Hex, Hollow
40:1	237-146	1	O-Ring
41	304-46	1	Draincock
42	3230-23	1	Bolt-CARR
43	3229-11	2	Screw-CARR
44	139-0989-0P	1	Plate



Fan Mounting and Hardline 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-Straight
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	137-5594	1	Mount-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

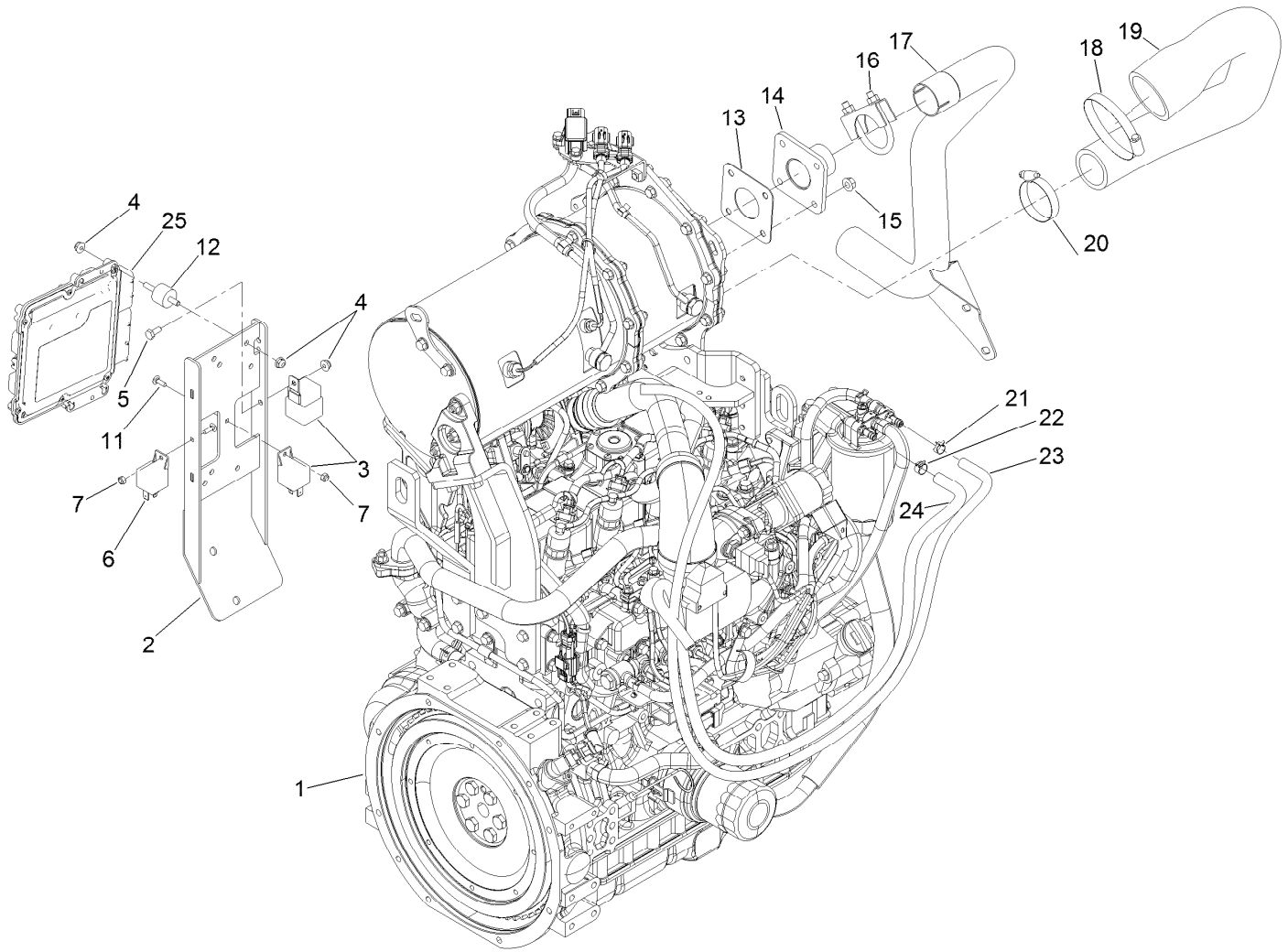
Ref.	Part Number	Qty.	Description
12	137-5554	1	Tube ASM
12:1	237-30	1	O-Ring
13	137-5555	1	Tube ASM
13:1	237-22	1	O-Ring
14	137-5553	1	Tube ASM
14:1	237-30	1	O-Ring
15	115-8486	4	Screw-HH
16	80-6990	4	Washer-Hardened
17	3296-48	2	Nut-Hex
18	104-7201	6	Nut-HF, NI
19	137-5571	1	Hydraulic Motor ASM
20	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. 137-5571

Ref.	Part Number	Qty.	Description
1	139-1019	1	Seal Kit
1:1		1	Seal-Shaft ●
1:2		2	Seal-Plate, Balancing ●
1:3		2	Seal-Anti Extrusion ●
1:4		1	O-Ring (Housing) ●
1:5		2	Seal-Square ●

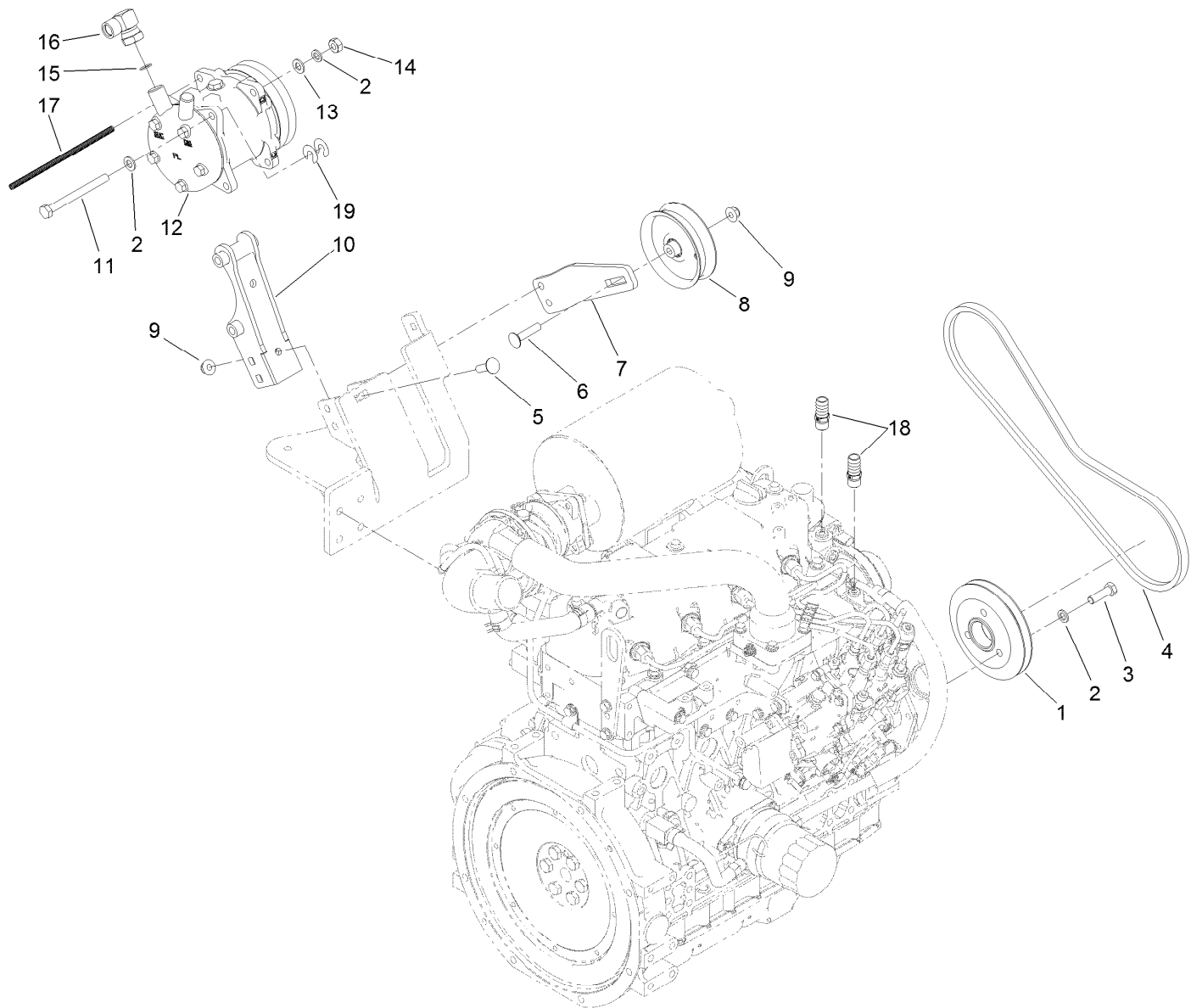
● Not serviced separately



Engine and Controller Assembly

Ref.	Part Number	Qty.	Description
1	138-6917	1	Engine-Yanmar
2	136-4430-0P	1	Mount-Controller
3	99-7430	1	Relay-Mini
4	104-7201	9	Nut-HF, NI
5	321-3	1	Screw-HH
6	99-7435	2	Relay
7	3296-2	2	Nut-Lock, NI
11	1-807533	2	Bolt-CARR
12	132-1356	4	Mount-Isolator
13	121-3058	1	Gasket-Exhaust
14	121-3060	1	Flange-Exhaust

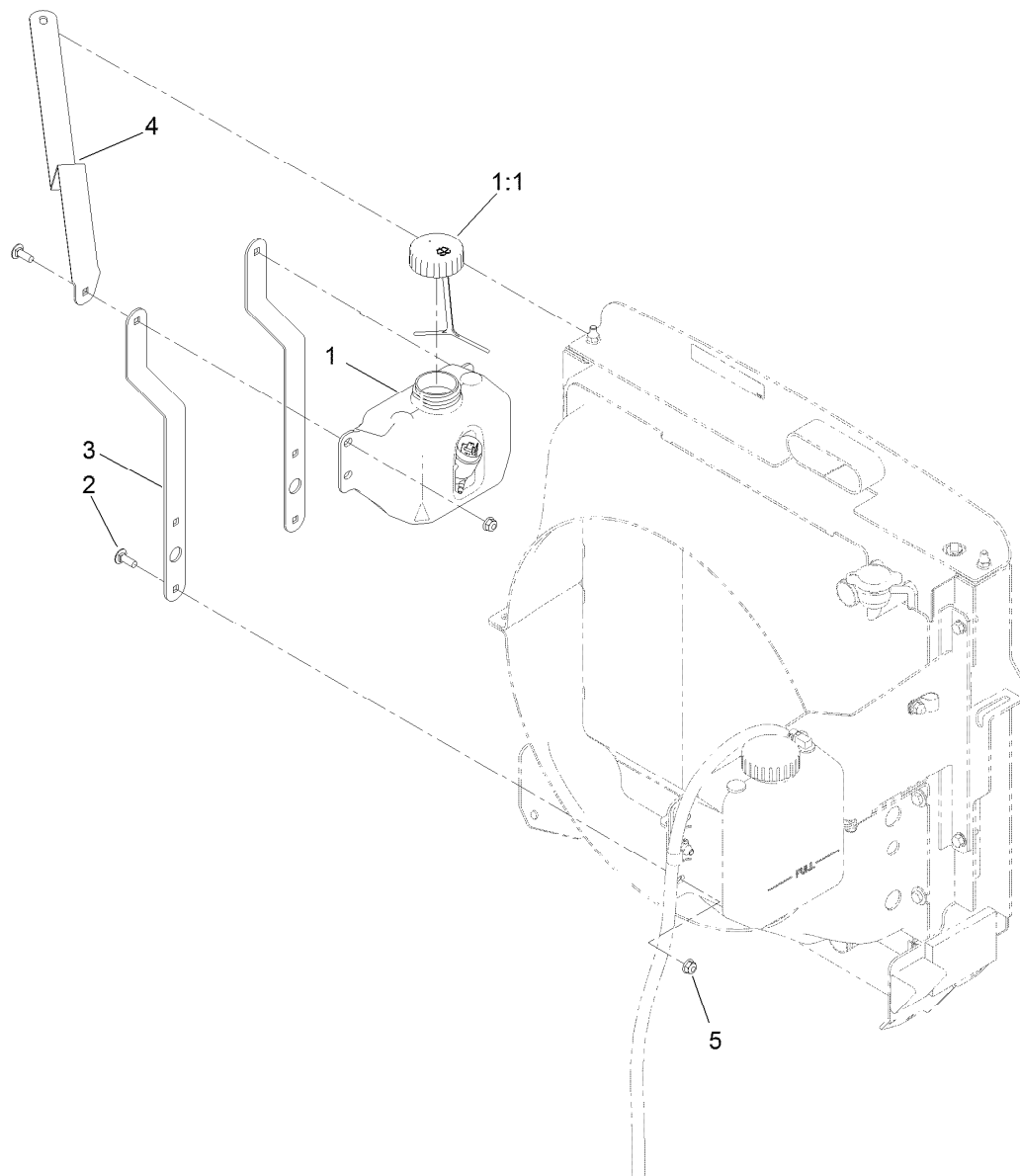
Ref.	Part Number	Qty.	Description
15	33004-00	4	Nut-HF
16	18-2130	1	Clamp
17	121-1613	1	Pipe-Exhaust
18	2412-110	1	Clamp-Band/Screw
19	121-1475	1	Hose-Outlet, Air Cleaner
20	2412-130	1	Clamp-Hose
21	2412-98	1	Clamp-Hose
22	92-2379	1	Clamp-Hose
23	115-2368	1	Hose-Fuel
24	110-4007	1	Hose-Fuel
25	121-5592	1	Electronic Control Unit



Air Conditioner Compressor Assembly

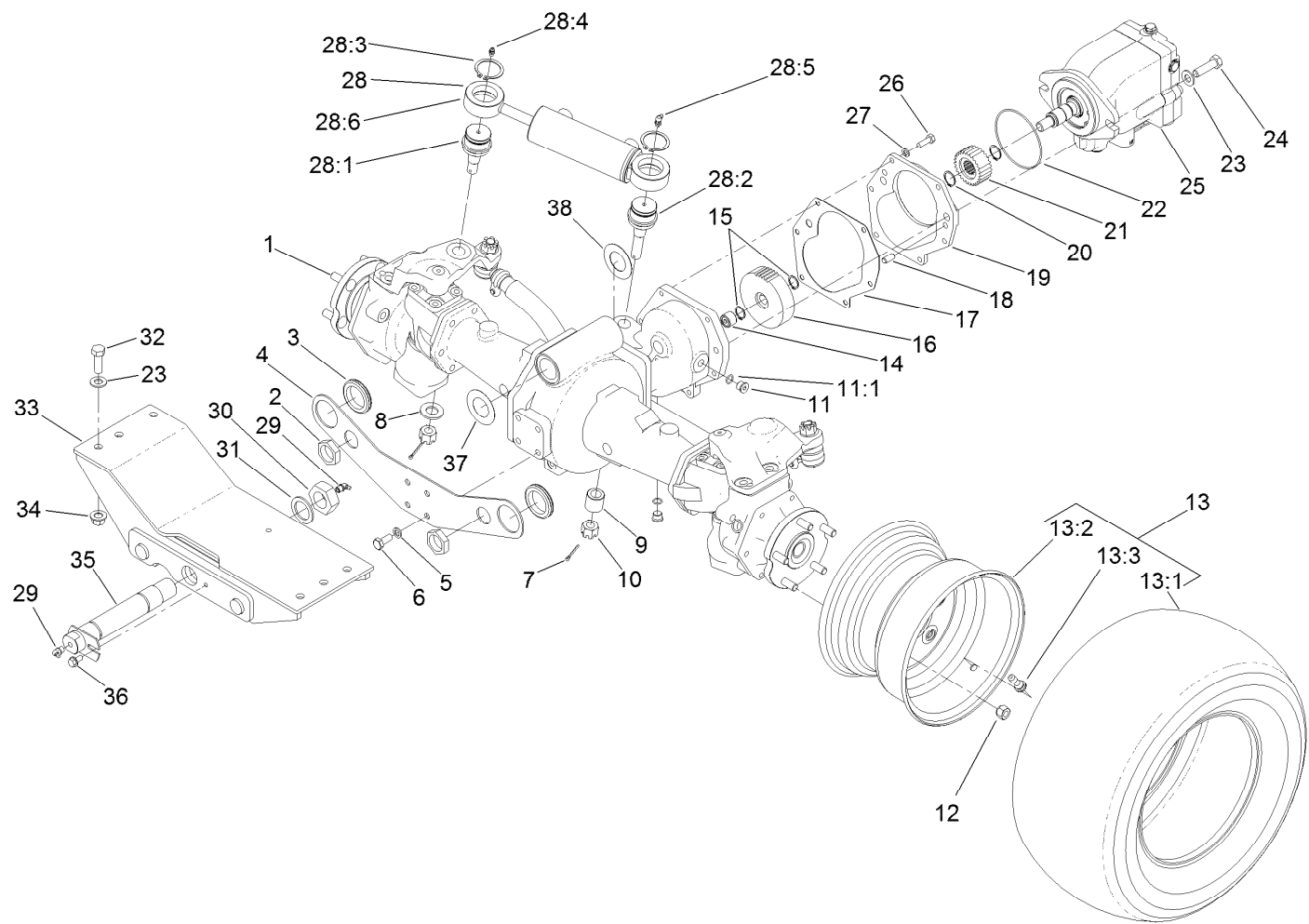
Ref.	Part Number	Qty.	Description
1	121-8177	1	Pulley-Single
2	48-9590	5	Washer-Lock
3	33115-035	3	Screw-HH
4	110-6254	1	Belt-V
5	3231-25	5	Bolt-CARR
6	3231-5	1	Screw-CARR
7	127-3727-0P	1	Mount-Pulley
8	98-3095	1	Pulley-Idler
9	104-8301	6	Nut-HF, NI
10	127-3726-0P	1	Mount-Compressor

Ref.	Part Number	Qty.	Description
11	33115-110	2	Screw-HH
12	119-0103	1	Compressor
13	33095-00	4	Washer-Flat
14	33015-00	2	Nut-Hex
15	117-2780	1	O-Ring
16	119-0128	1	Fitting-Elbow, 90 DEG
17	115-8882	1	Conduit-Convolute
18	139-2236	2	Fitting-STR Spcl
19	119-7734	4	Shim



Washer Fluid Bottle Assembly

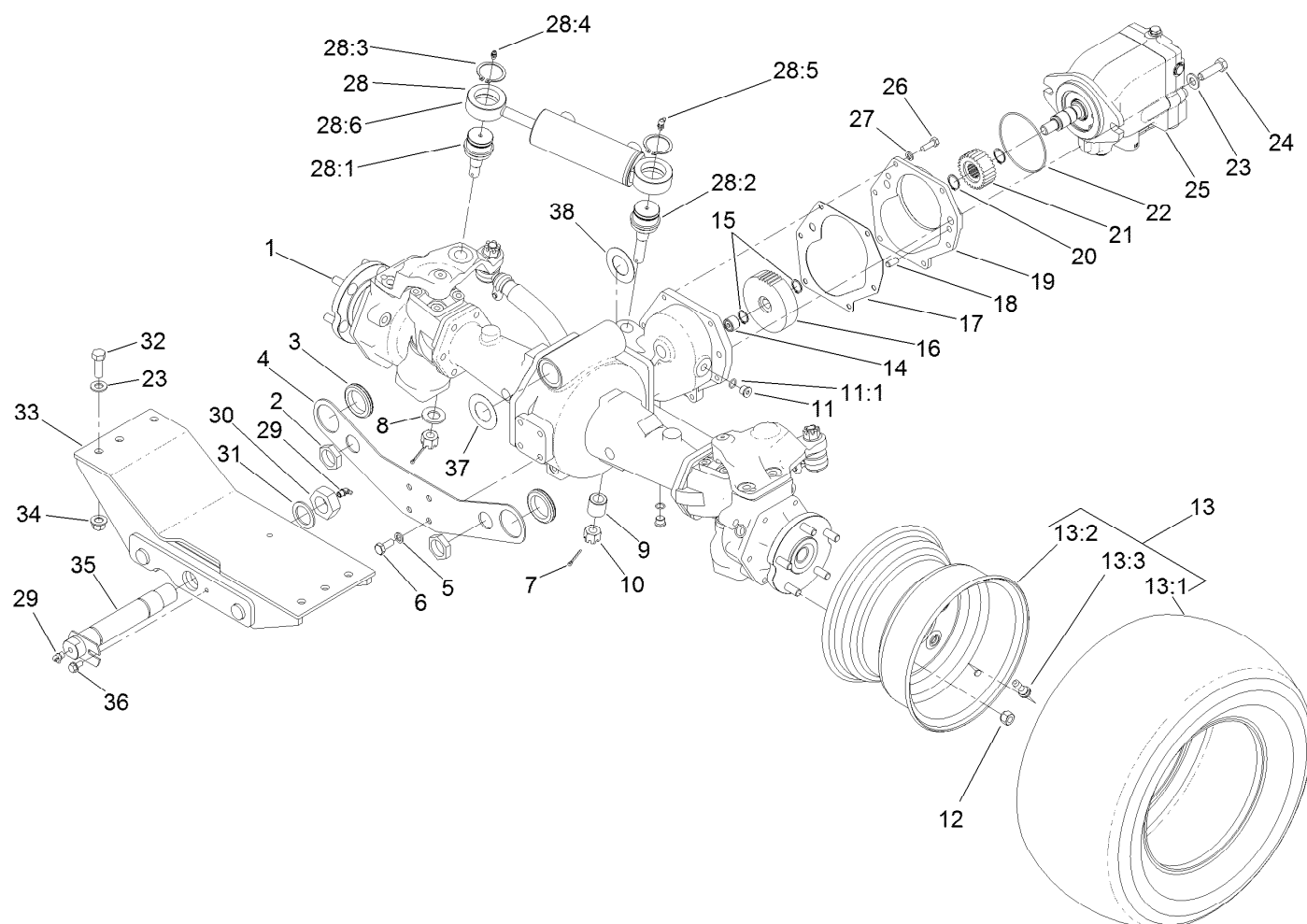
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	138-2702	1	Tank-Fluid, Washer
1:1	125-5258	1	Lid-Tank, Washer Fluid
2	3230-10	6	Bolt-CARR
3	130-0604-0P	2	Strap-Bottle, Washer Fluid
4	130-0605-0P	1	Support-Bottle, Washer Fluid
5	104-8300	6	Nut-HF, NI



Rear Axle and Steering Cylinder Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	110-4750	1	Drive Axle ASM	15	32120-15	2	Ring-Snap, EXT
2	340-126	2	Nut-Bulkhead	16	100-3053	1	Gear-45 Tooth
3	240-2	2	Grommet-Rubber	17	106-1140	1	Gasket
4	120-9069-03	1	Plate-Mount, Bulkhead	18	104-2353	2	Pin-Dowel
5	43-0090	4	Screw-HH	19	95-7541	1	Plate-Cover
6	48-9590	4	Washer-Lock	20	32120-76	2	Ring-Snap, EXT
7	3272-12	2	Pin-Cotter	21	104-0755	1	Pinion-27 Tooth
8	92-5836	1	Washer	22	237-166	1	O-Ring
9	100-3796	1	Spacer-Joint, Ball	23	3256-26	8	Washer-Flat
10	32136-14	2	Nut-Hst	24	325-7	2	Screw-HH
11	353-989	2	Plug-Hex, Hollow	25	120-8814	1	HYD Motor ASM
11:1	237-42	1	O-Ring	26	33114-025	6	Screw-HH
12	93-5268	10	Nut-Lug	27	3253-4	6	Washer-Lock
13		2	Tire And Wheel ASM ●	28	121-1535	1	Steering Cylinder ASM
13:1	120-8910	1	Tire-Off Road	28:1	106-6774	1	Joint-Ball
13:2	120-8909	1	Rim	28:2	100-3795	1	Joint-Ball
13:3	232-27	1	Stem-Valve	28:3	32151-104	2	Ring-Retaining, External
14	74-5700	1	Bearing-Needle, Roller	28:4	302-5	1	Fitting-Grease

● Not serviced separately

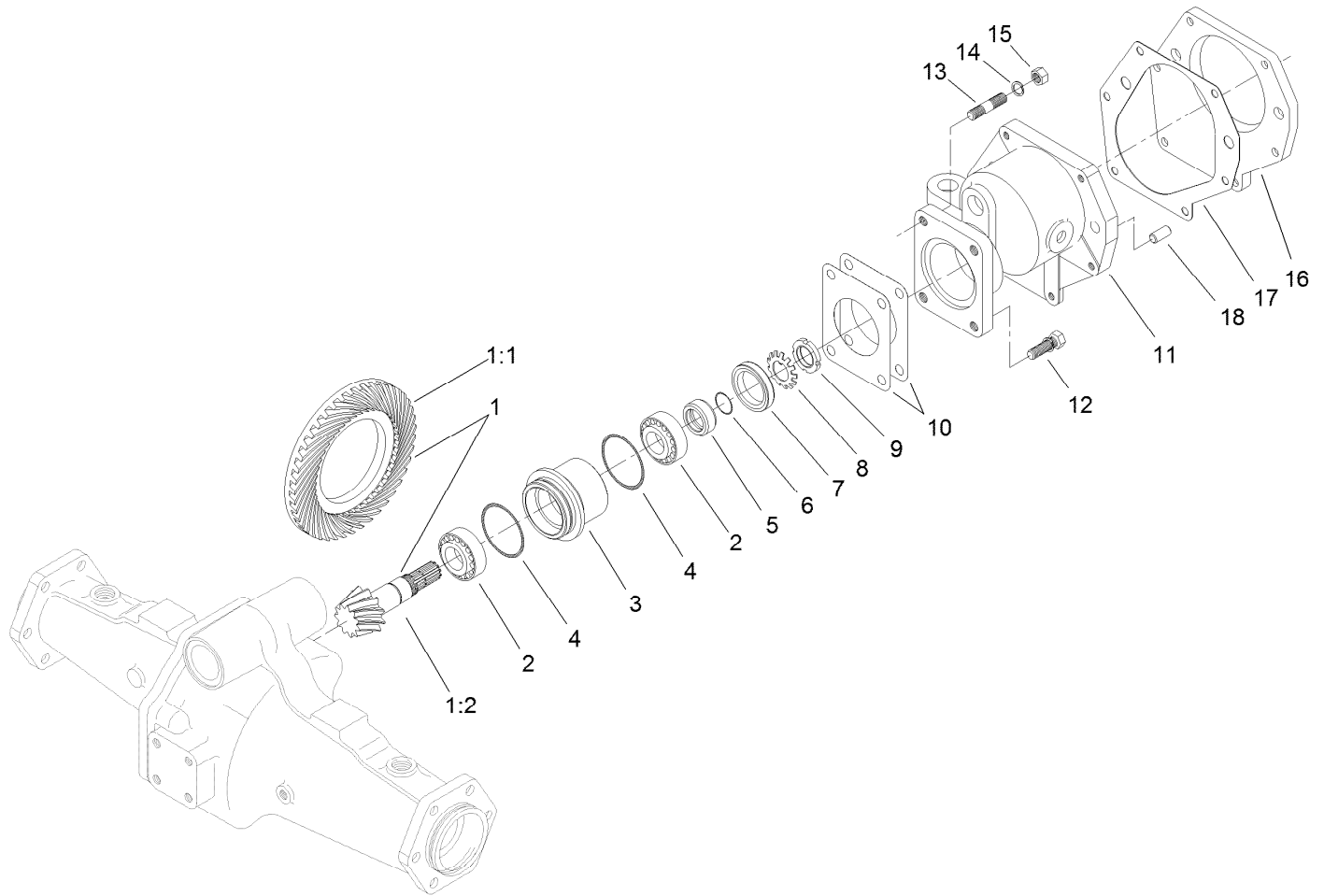


Rear Axle and Steering Cylinder Assembly (continued)

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

Ref.	Part Number	Qty.	Description
33	130-2744-03	1	Mount-Rear
34	99-5107	6	Nut-Lock
35	98-7077	1	Pin-Axle, Rear
36	32144-14	1	Screw-HWHTF
37	99-8431	2	Washer-Thrust
38	99-8432	2	Washer-Thrust

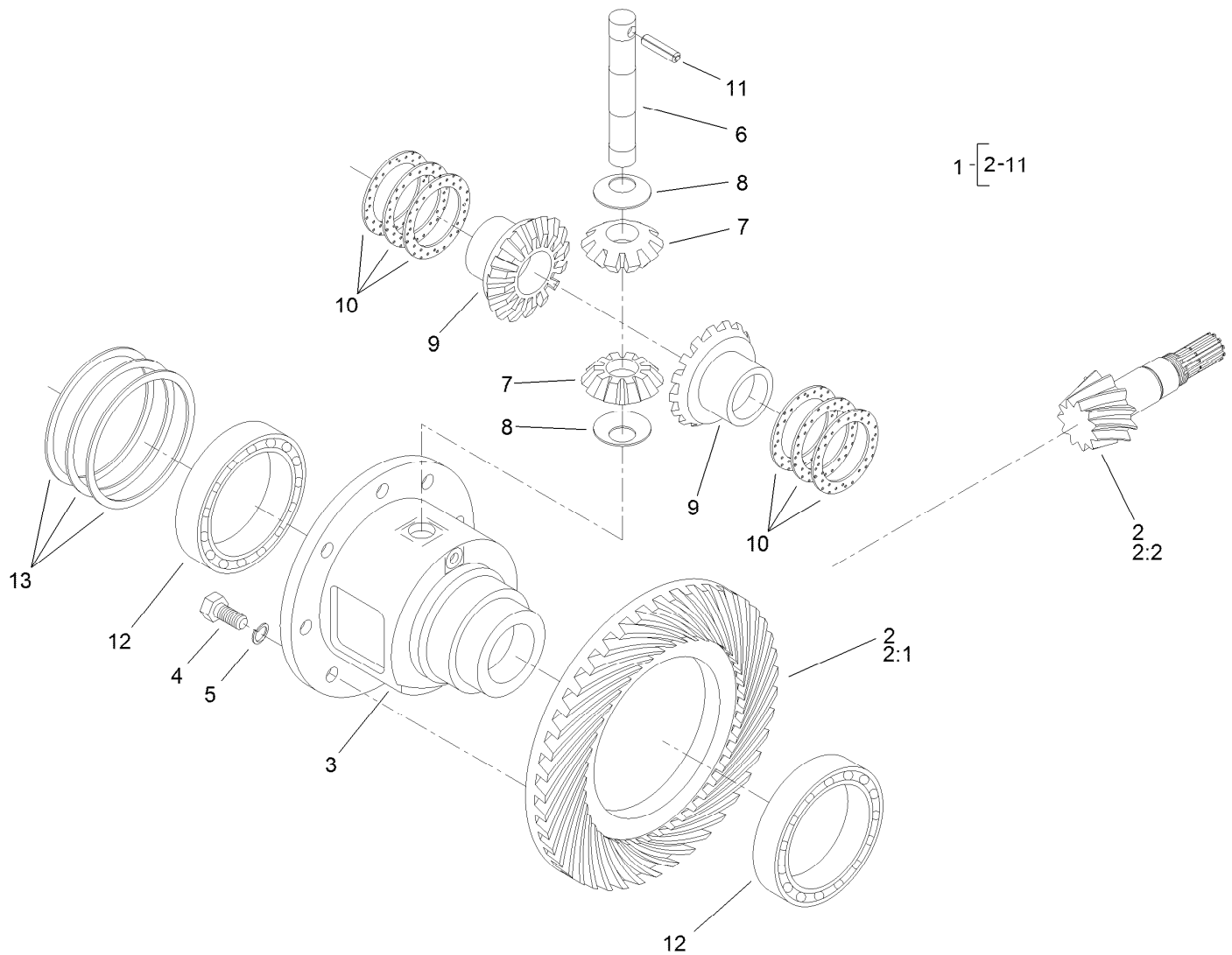
● Not serviced separately



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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	106-1093	1	Ring And Pinion Set
1:1	95-7504	1	Gear-43 Tooth, Bevel Spiral
1:2	106-1092	1	Pinion-Spiral, Bevel
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

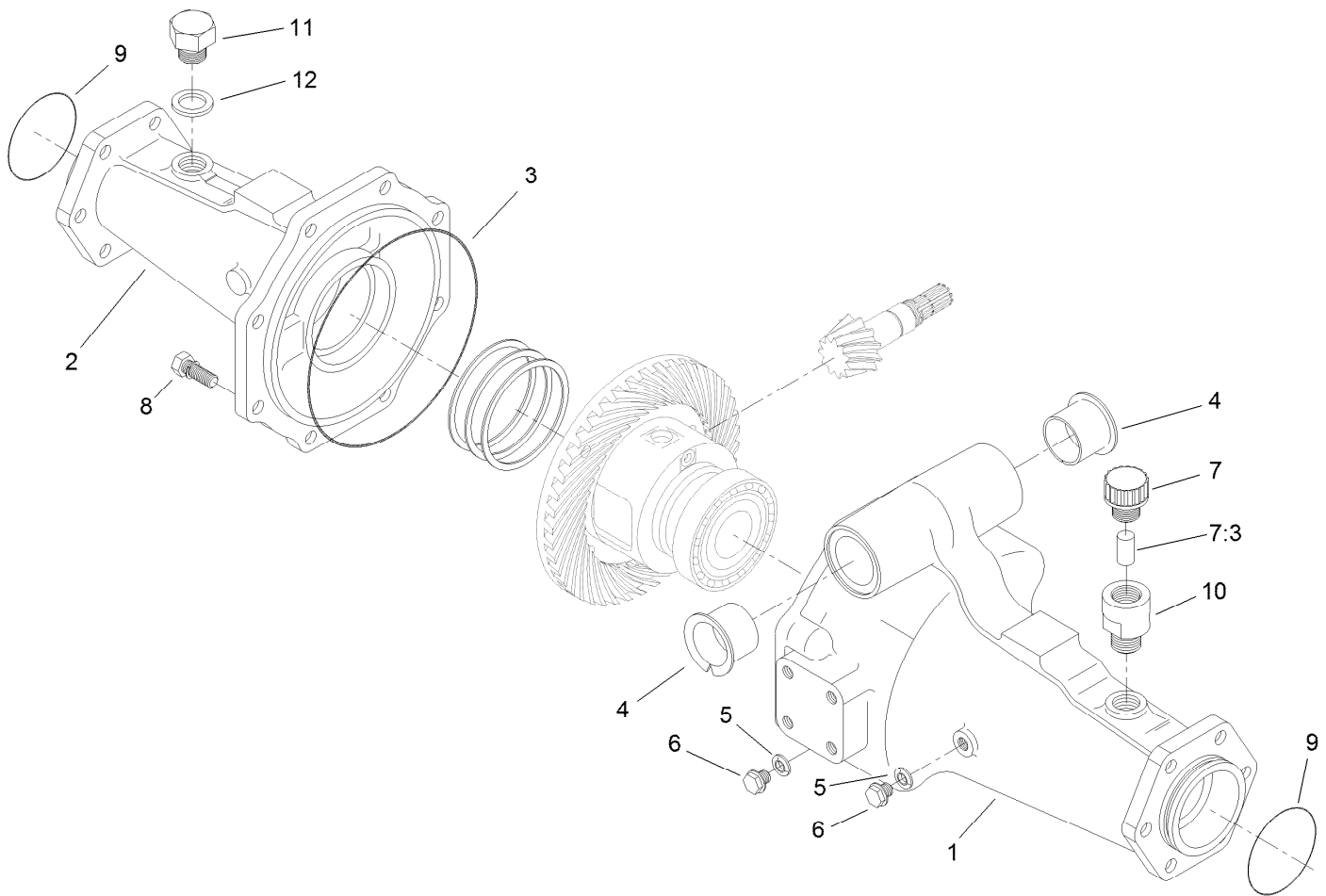
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	99-7550	2	Shim 0.1
10	99-7551	2	Shim 0.2
11	95-7533	1	Case-Gear
12	99-7575	2	Bolt
13	98-7735	2	Stud
14	99-7527	2	Washer-Spring
15	99-7526	2	Nut
16	95-7541	1	Plate-Cover
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel



Differential Assembly Rear Axle Assembly No. 110-4750

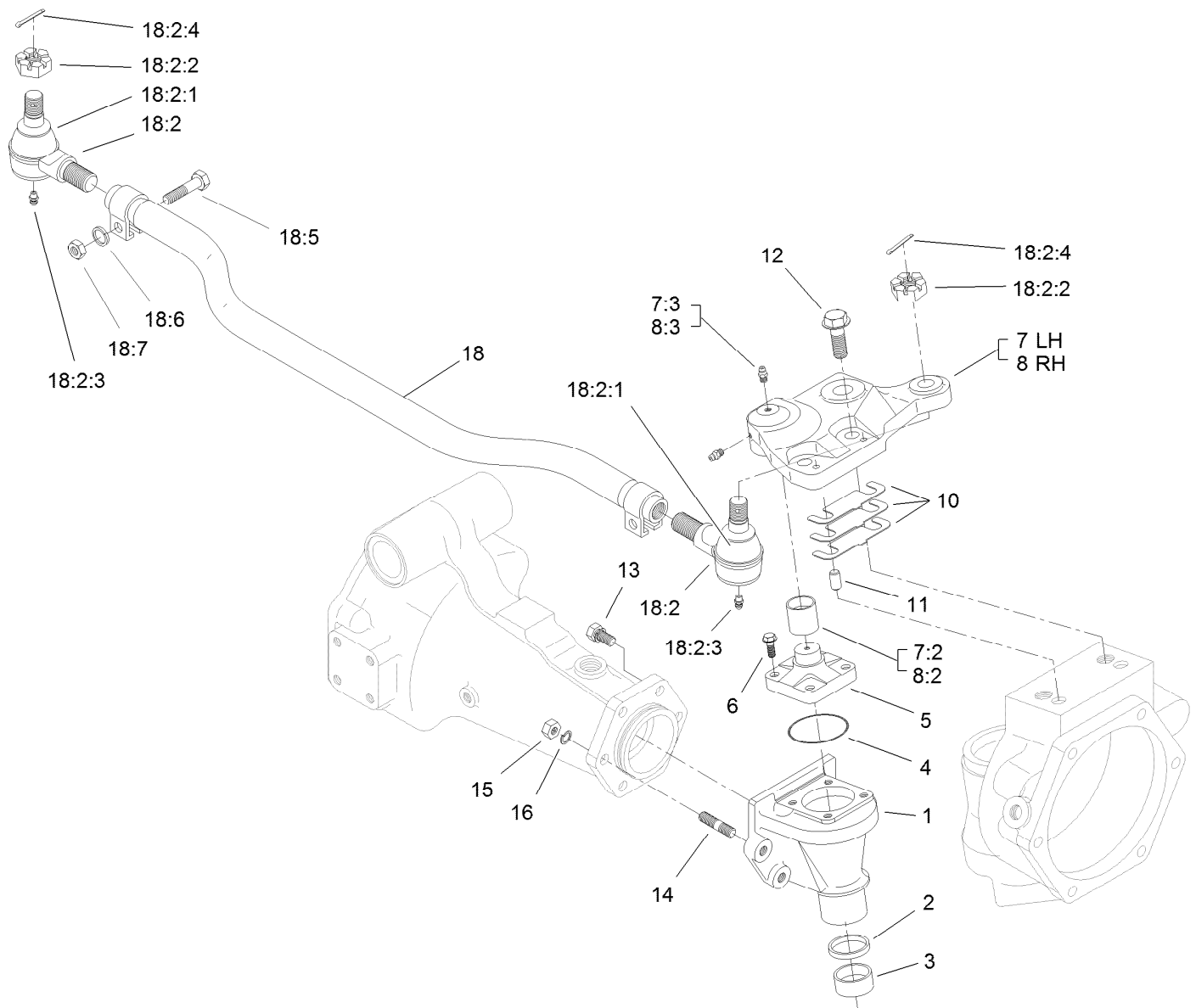
Ref.	Part Number	Qty.	Description
1	95-7503	1	Differential ASM
2	106-1093	1	Ring And Pinion Set
2:1	95-7504	1	Gear-43 Tooth, Bevel Spiral
2:2	106-1092	1	Pinion-Spiral, Bevel
3	95-7502	1	Case-Differential
4	99-7576	8	Bolt
5	3253-4	8	Washer-Lock
6	99-7578	1	Shaft-Differential
7	99-7579	2	Pinion-Differential
8	99-7580	2	Washer-Differential

Ref.	Part Number	Qty.	Description
9	99-7581	2	Gear-Differential
10	99-7582	2	Washer-Differential
10	99-7583	2	Washer-Differential
10	99-7584	2	Washer-Differential
11	99-7588	1	Pin-Spring
12	99-7562	2	Bearing-Ball
13	99-7585	2	Shim 0.1
13	99-7586	2	Shim 0.2
13	99-7587	2	Shim 0.4



Axle Support Assembly Rear Axle Assembly No. 110-4750

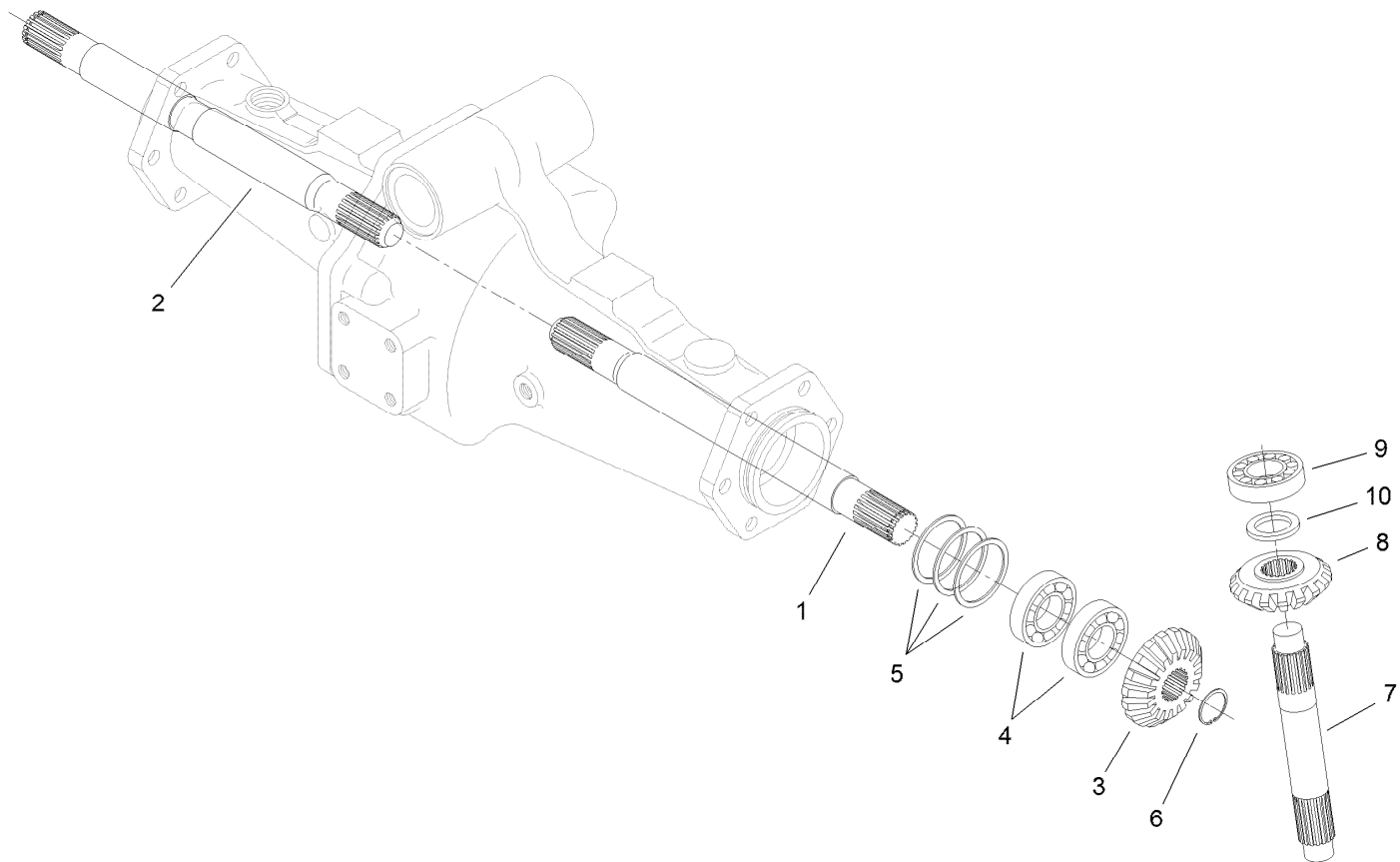
Ref.	Part Number	Qty.	Description
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7590	2	Washer-Seal
6	99-7589	2	Plug
7	110-4812	1	Axle Vent ASM
7:3	110-4815	1	Insert-Filter, Foam
8	99-7592	8	Bolt
9	106-1068	2	O-Ring
10	104-2377	1	Extension-Vent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



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

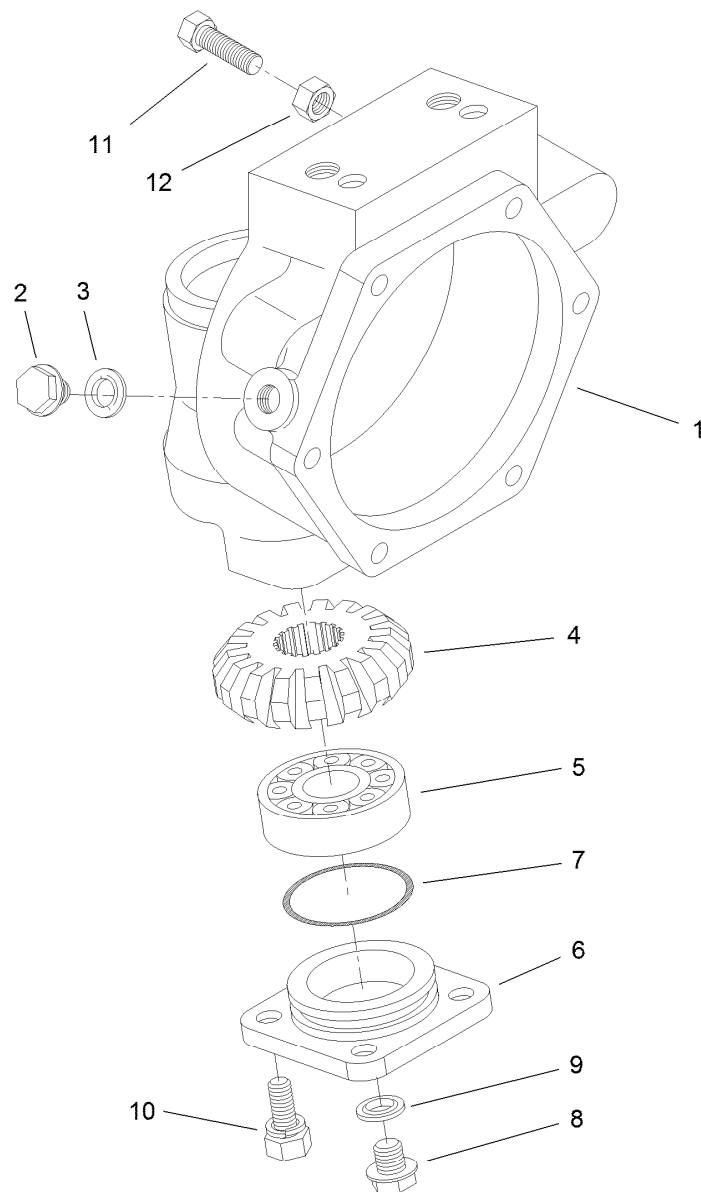
Ref.	Part Number	Qty.	Description
1	110-4752	2	Case-Gear, Bevel
2	110-4754	2	Seal-Oil
3	104-2378	2	Bushing
4	106-1069	2	O-Ring
5	104-2373	2	Knuckle
6	104-2374	8	Bolt
7	100-3768	1	LH Steering Arm ASM
7:2	104-8634	1	Bushing
7:3	106-1104	2	Fitting-Grease
8	100-3766	1	RH Steering Arm ASM
8:2	104-8634	1	Bushing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

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



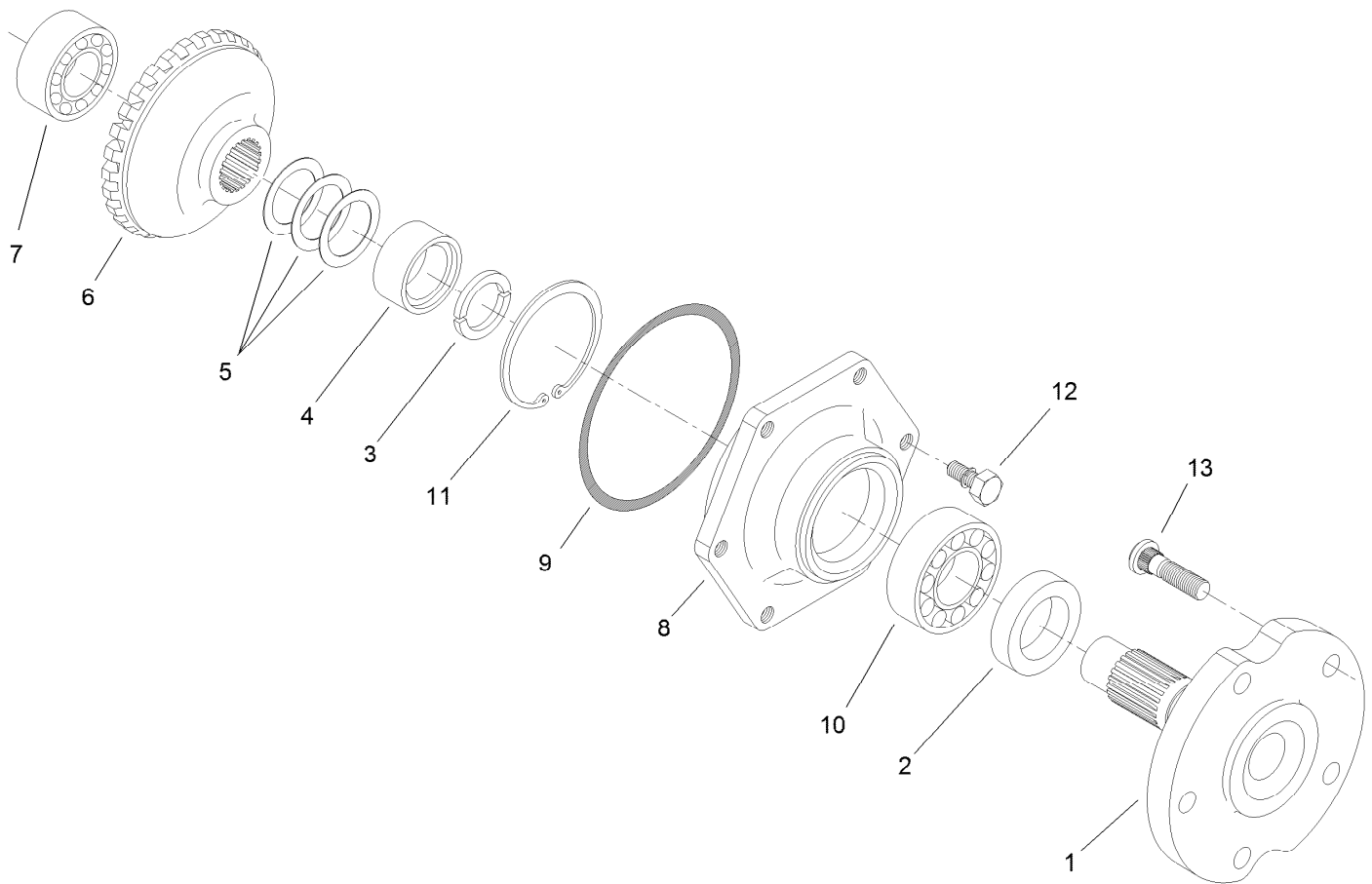
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750

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



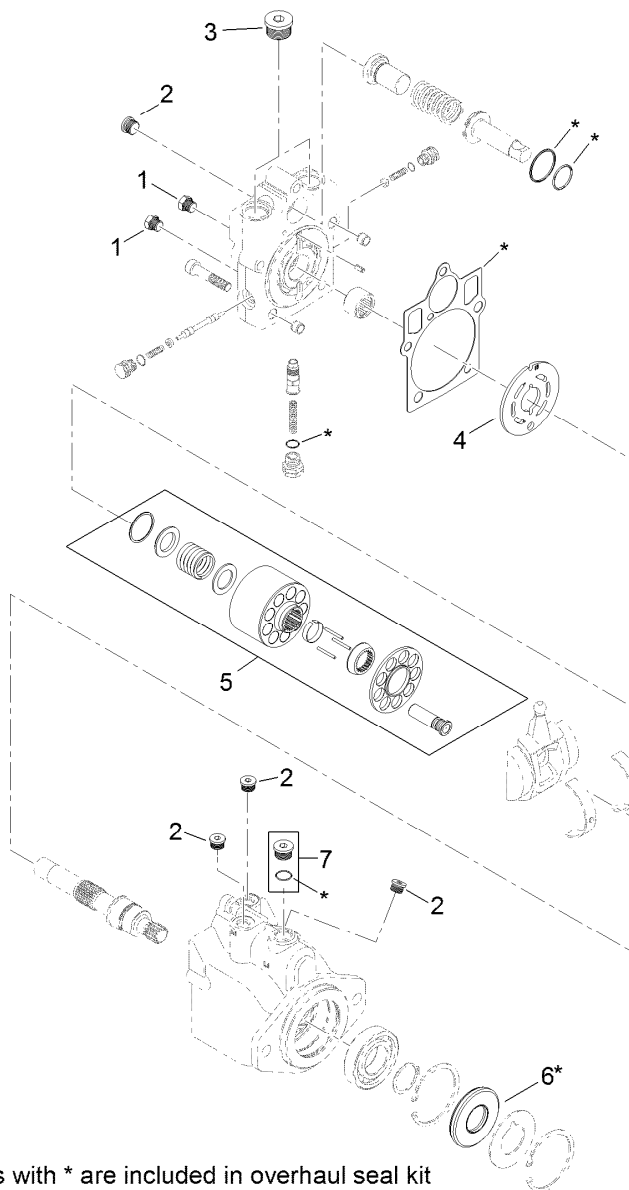
Axle Case Assembly Rear Axle Assembly No. 110-4750

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



Axle Assembly Rear Axle Assembly No. 110-4750

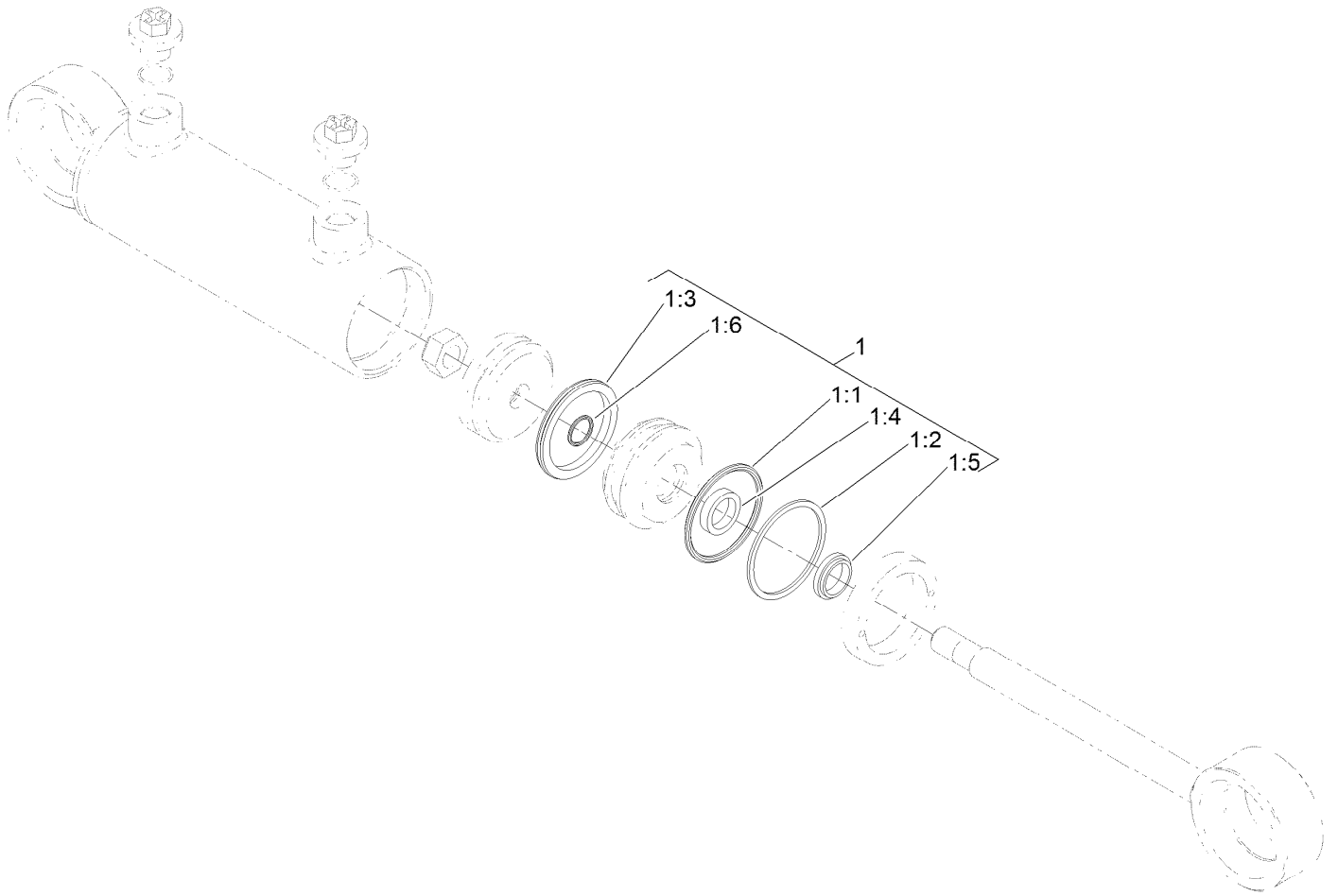
Ref.	Part Number	Qty.	Description
1	95-7522	2	Axle
2	99-7564	2	Seal-Oil
3	95-7544	4	Clip
4	95-7523	2	Spacer
5	99-7555	2	Shim 0.3
5	99-7556	2	Shim 0.2
5	99-7557	2	Shim 0.5
6	95-7524	2	Gear-Bevel, 29 Tooth
7	99-7534	2	Bearing-Ball
8	95-7521	2	Cover-Axle
9	106-1071	2	O-Ring
10	99-7561	2	Bearing-Ball
11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



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

Hydraulic Motor Assembly No. 120-8814

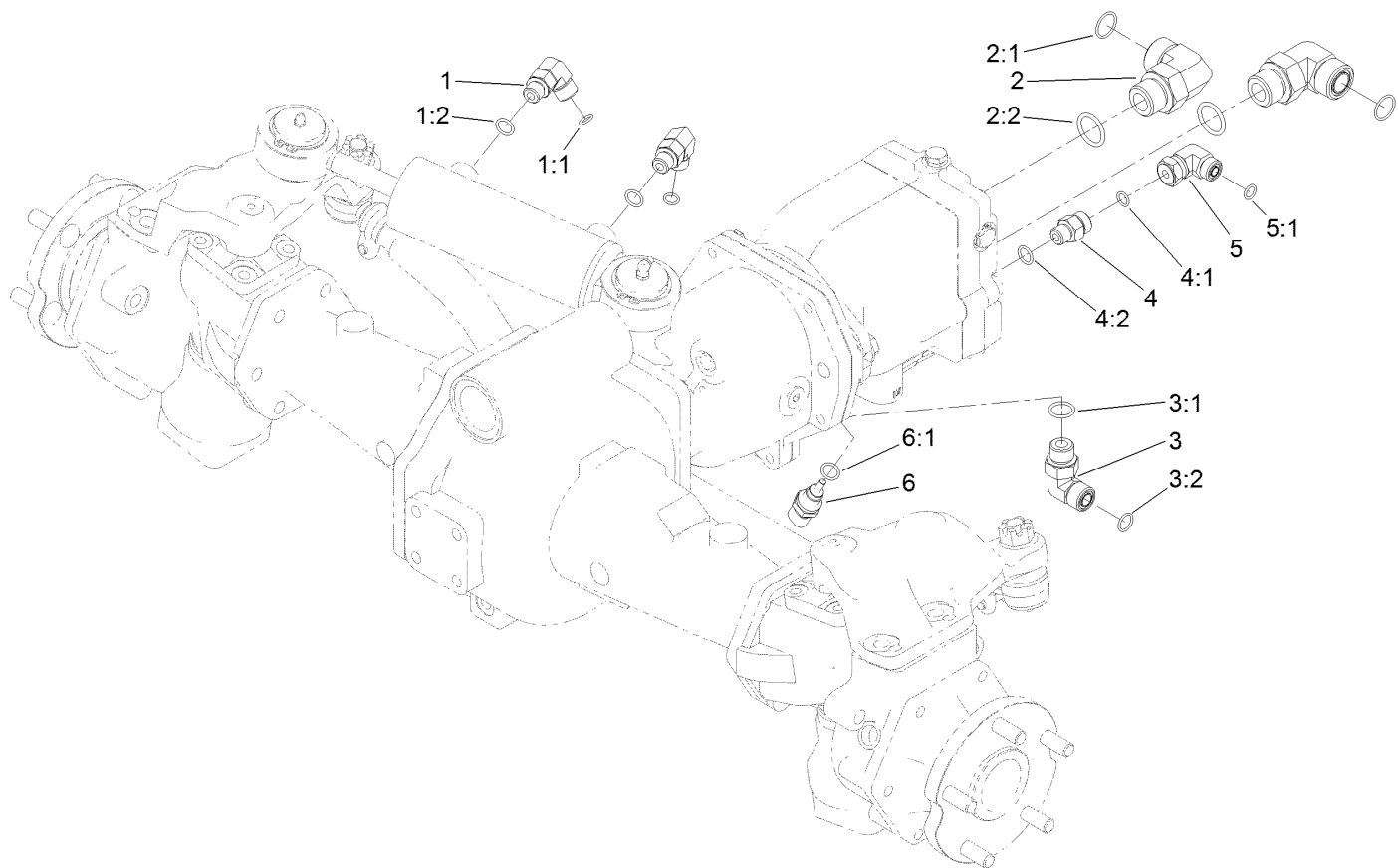
Ref.	Part Number	Qty.	Description
1	92-1352	2	Plug
2	69-3080	5	Plug
3	69-3130	2	Plug
4	121-1734	1	Plate-Valve
5	110-6472	1	Cylinder Block Kit ASM
6	69-3190	1	Seal-Lip
7	67-9090	1	Plug
8	121-1736	1	Overhaul Seal Kit



Steering Cylinder Assembly No. 121-1534

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

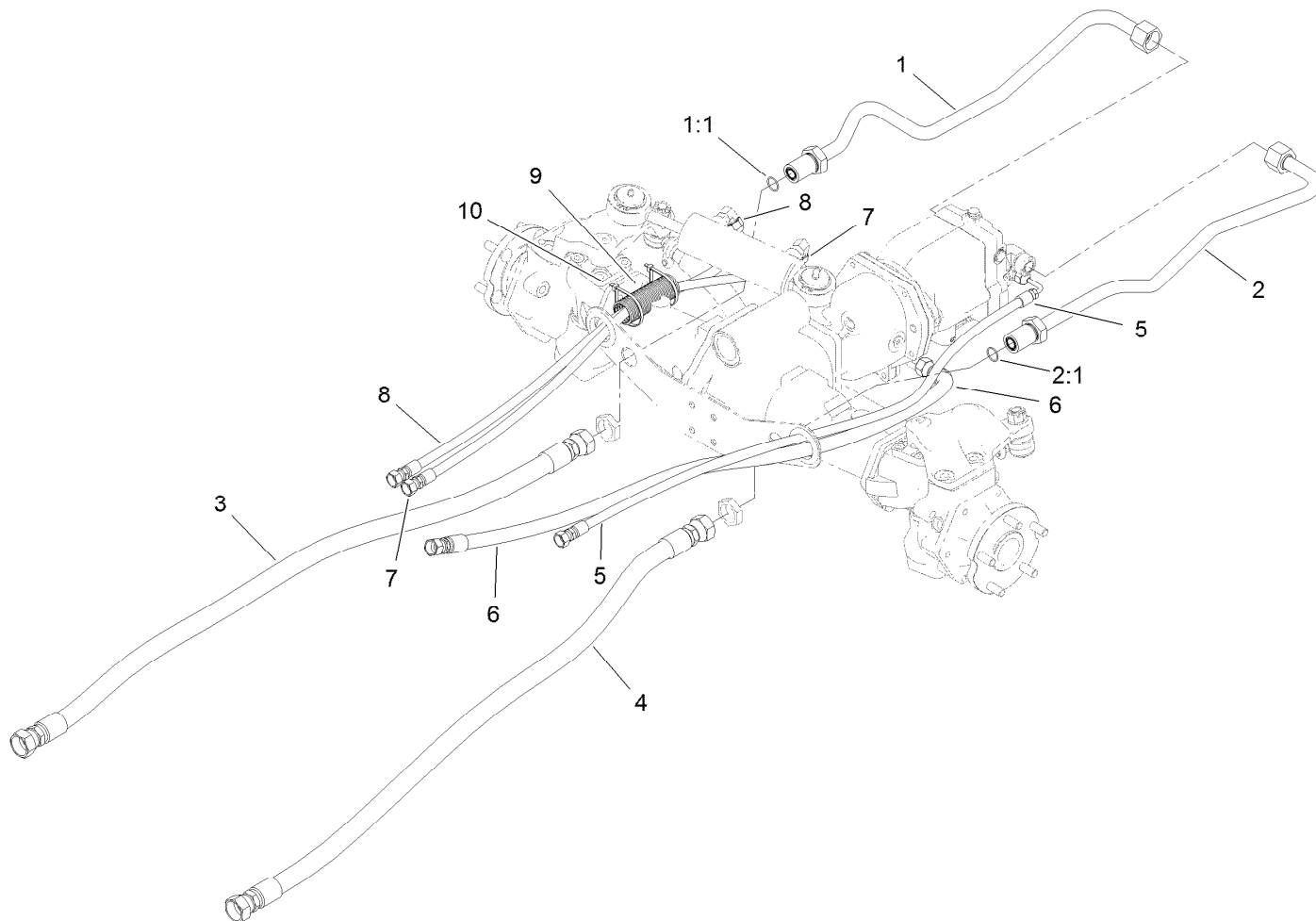
● Not serviced separately



Hydraulic Fitting Assembly

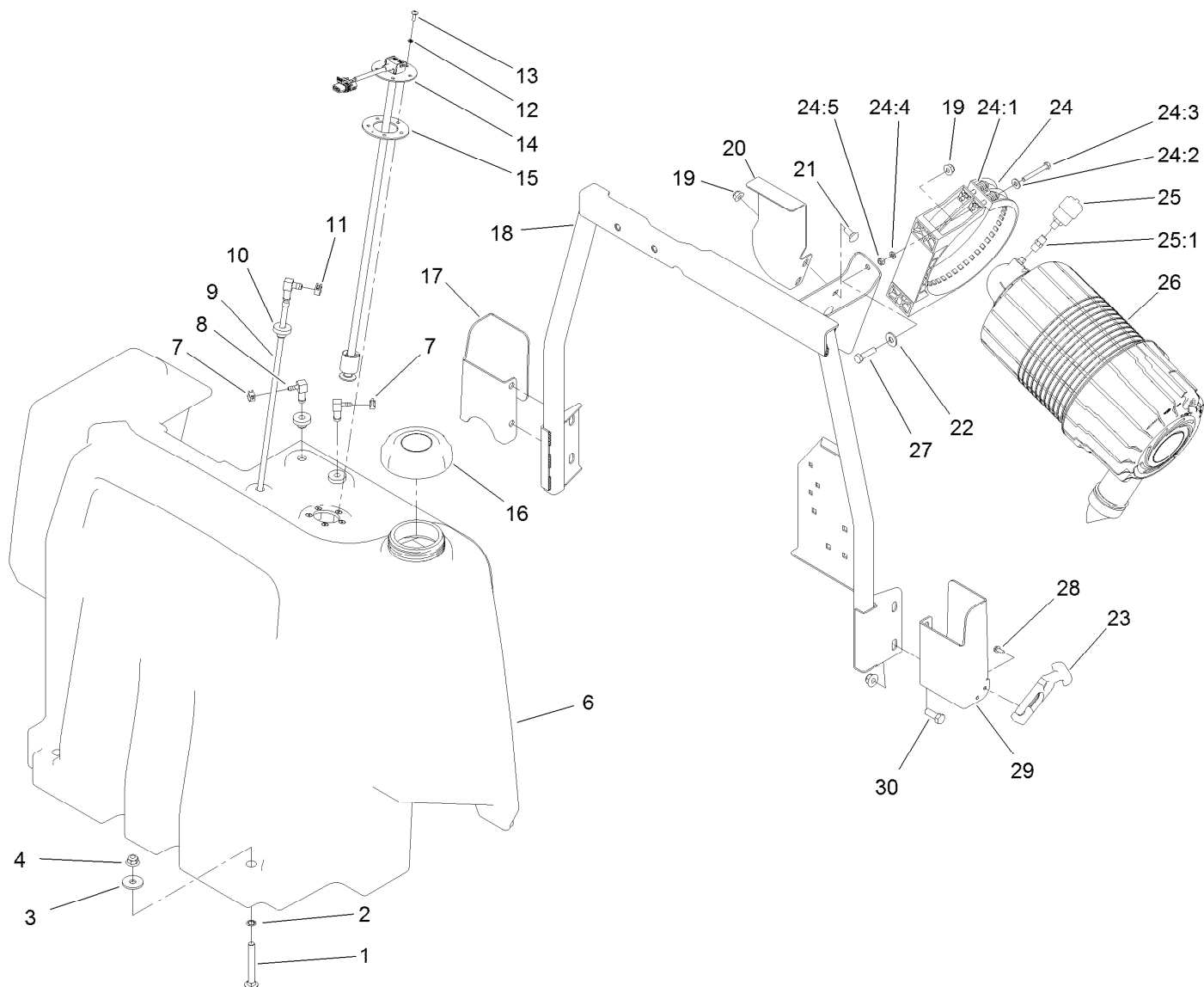
Ref.	Part Number	Qty.	Description
1	340-77	2	Fitting-Elbow, 90 DEG
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring
2	340-142	2	Fitting-Elbow, 90 DEG
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-98	1	Fitting-Elbow, 90 DEG
3:1	237-79	1	O-Ring

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	Elbow-90
5:1	237-22	2	O-Ring
6	110-8829	1	Sender-Temperature
6:1	237-42	1	O-Ring



Hose and Tube Routing Assembly

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

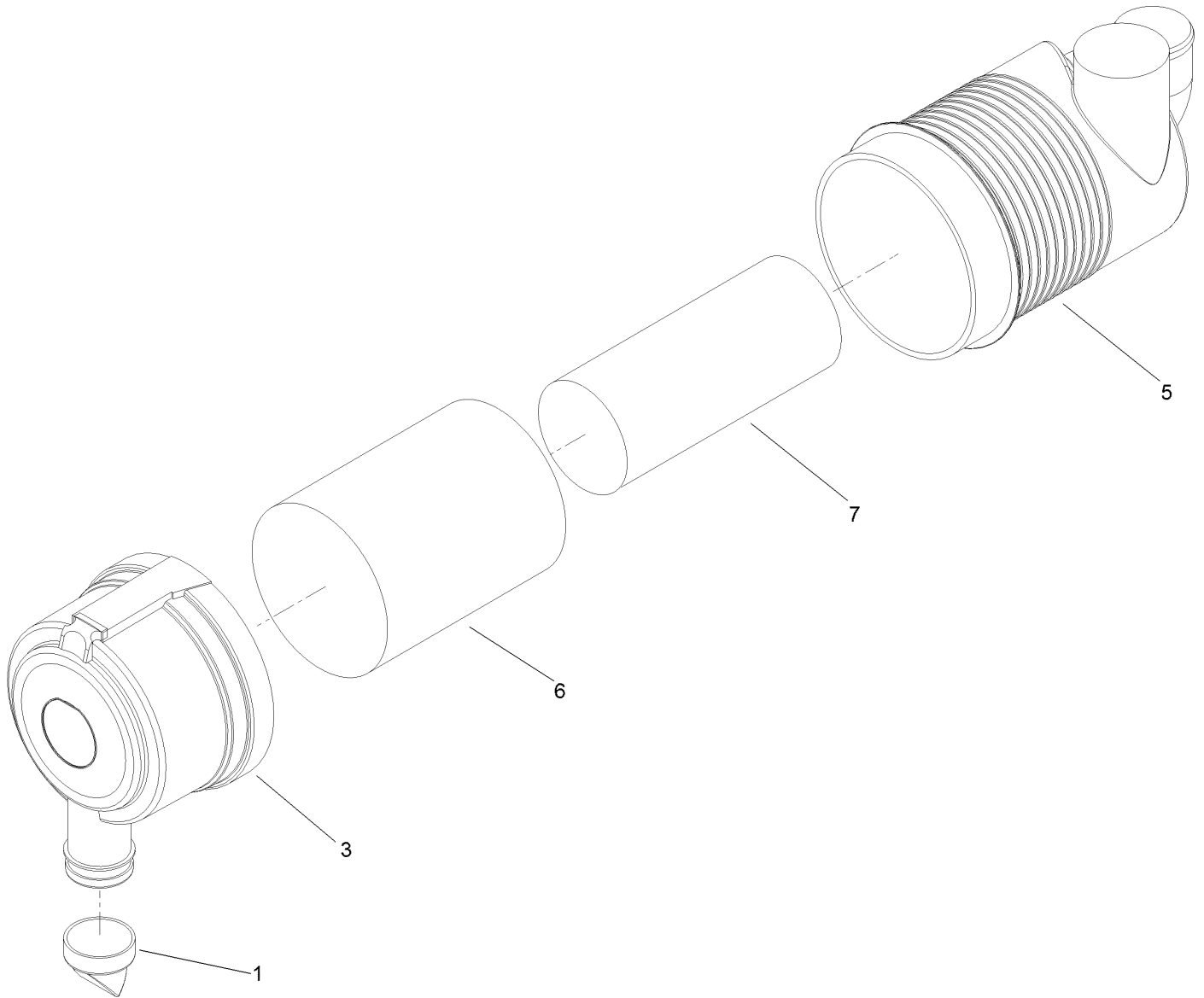


Fuel Tank and Air Cleaner Assembly

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
6	120-4195	1	Tank-Fuel
7	2412-98	2	Clamp-Hose
8	104-5228	2	Fitting-Elbow, 90 DEG
9	120-8908	1	Pipe-Stand
10	46-6560	3	Bushing
11	92-2379	1	Clamp-Hose
12	3253-15	5	Washer-Lock
13	32122-24	5	Screw-PTH
14	121-1688	1	Gauge-Fuel
15	121-1707	1	Gasket-Fuel, Viton
16	125-9171	1	Cap-Fuel
17	121-1514-03	1	Bracket-Latch, RH
18	120-4190-0P	1	Support-Tank
19	104-8300	4	Nut-HF, NI

Ref.	Part Number	Qty.	Description
20	120-4193-0P	1	Bracket-Fuel Tank
21	3230-1	2	Bolt-CARR
22	3256-3	2	Washer-Flat
23	103-4080	2	Latch-Rubber
24	99-5414	1	Strap-Cleaner, Air
24:1	108-1512	2	Spring
24:2	3256-22	2	Washer-Flat
24:3	33113-050	2	Screw-HH
24:4	33093-00	2	Washer-Flat
24:5	33023-00	2	Nut-Lock
25	104-3563	1	Indicator
25:1	94-1416	1	Adapter-Indicator
26	99-5410	1	Air Cleaner ASM
27	322-6	2	Screw-HH
28	32144-1	4	Screw-Taptite
29	121-1513-03	1	Bracket-Latch, LH
30	323-6	4	Screw-HH

Air Cleaner Assembly No. 99-5410



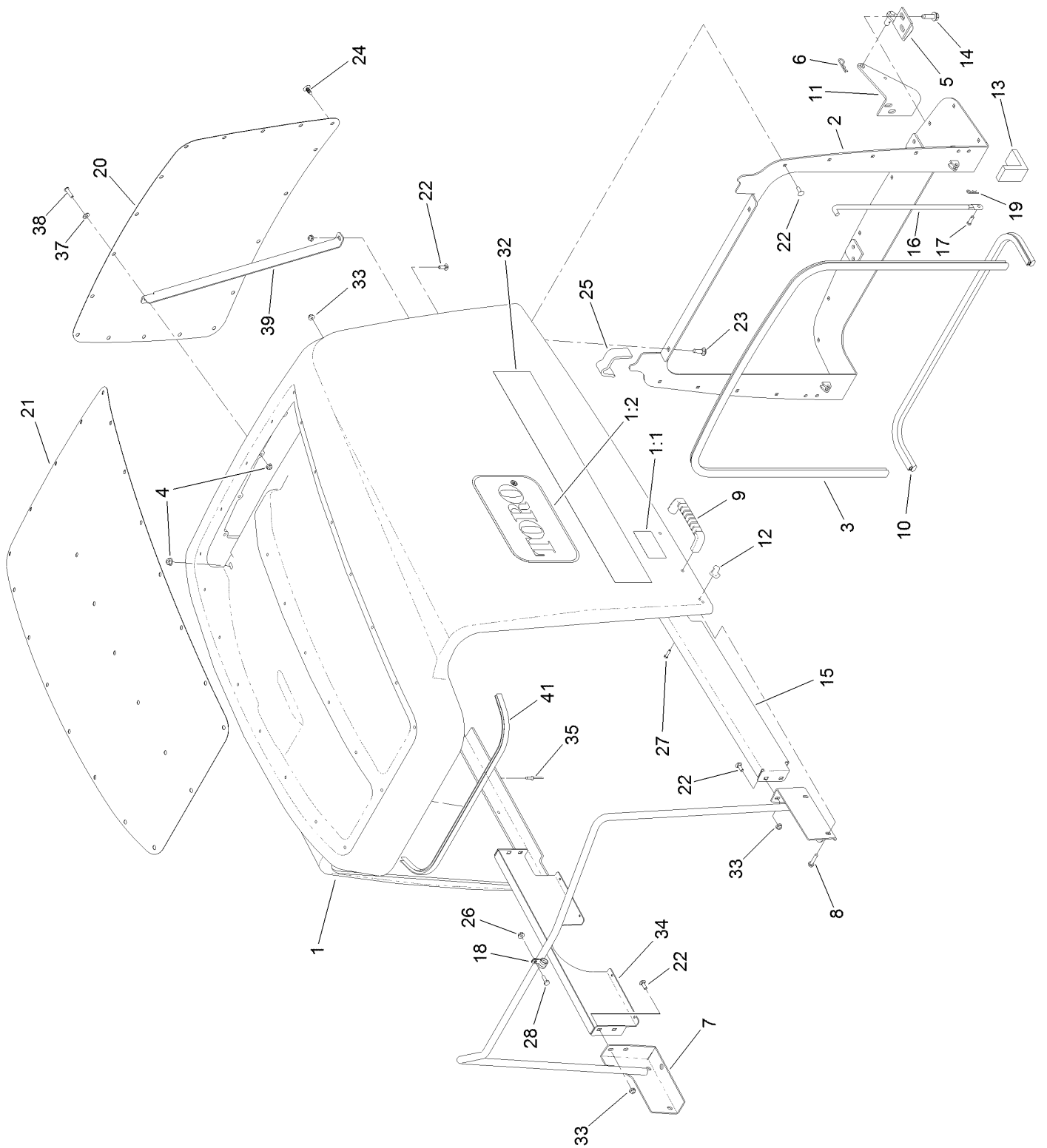
Air Cleaner Assembly No. 99-5410 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	104-4258	1	Valve-Vacuator
3	104-4259	1	Cover
5		1	Body ASM ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	108-3814	1	Filter-Air
7	108-3816	1	Filter-Air

● Not serviced separately

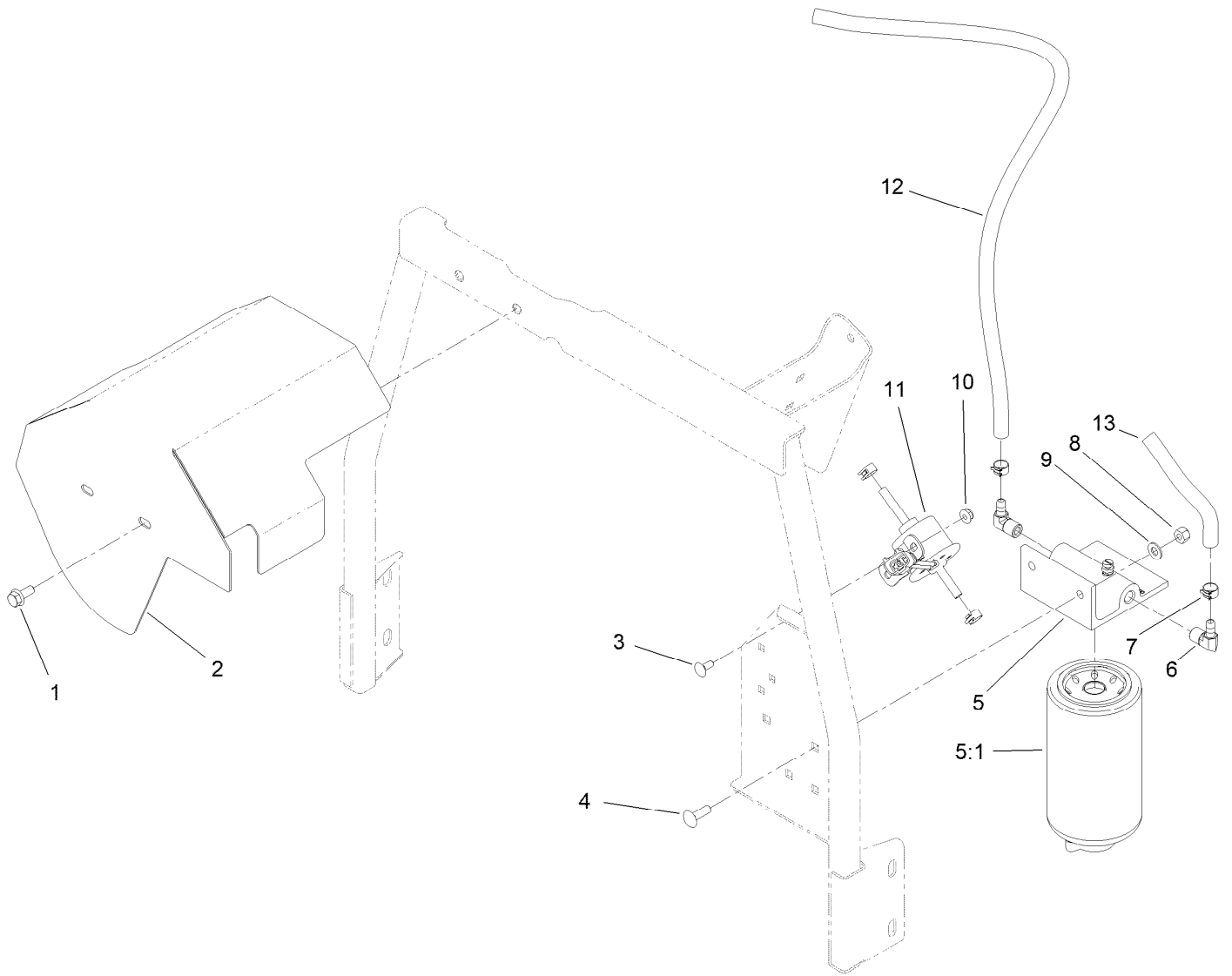
Hood Assembly



Hood Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9090	1	Hood ASM	18	2412-134	2	Clamp-R
1:1	106-6754	2	Decal-Danger	19	3290-307	2	Pin-Cotter
1:2	66-1210	2	Decal	20	120-9096-03	1	Screen-Hood, Rear
2	120-9099-0P	1	Pivot-Hood	21	120-9097-03	1	Screen-Hood, Top
3	114-3823	1	Seal-Bulb	22	3229-1	24	Screw-CARR
4	104-8300	2	Nut-HF, NI	23	3230-2	2	Bolt-CARR
5	121-1470	2	Pivot-Screen	24	117-2382	42	Plug-Plastic
6	3290-467	2	Pin-Hair	25	120-9087	2	Seal-Foam
7	120-4196-0P	1	Support-Hood	26	32128-33	2	Nut-HF
8	137-3101	4	Screw-Plastic, HWH	27	32104-4	2	Screw
9	65-5100	2	Handle-Door	28	321-4	2	Screw-HH
10	104-3590	1	Seal-Bulb	32	119-0054	2	Decal-Hood
11	104-3588-03	2	Pivot-Screen	33	104-7201	25	Nut-HF, NI
12	103-4081	2	Latch-Keeper	34	120-8948-0P	1	Support-Hood, RH
13	104-3580	2	Seal-Corner, Screen	35	3269-4	8	Rivet-Pop
14	32144-109	8	Screw-Thd	37	3256-1	1	Washer-Flat
15	120-8949-0P	1	Support-Hood, LH	38	3274-65	1	Screw-HSBH
16	104-8313	2	Rod-Hood	39	127-3707-0P	1	Support-Hood
17	283-67	2	Pin-Clevis	41	132-6181	1	Trim

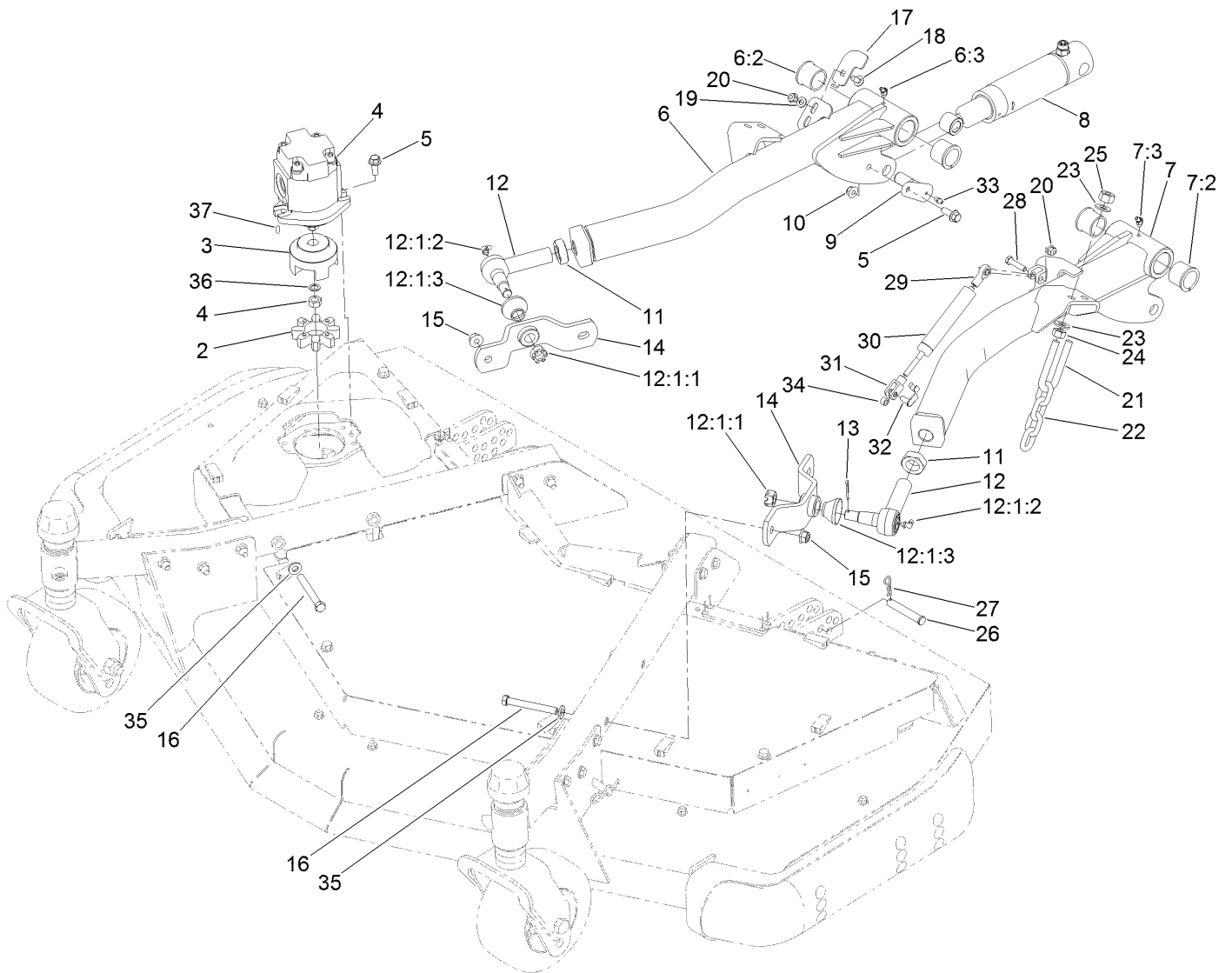
Fuel/Water Separator and Shield Assembly



Fuel/Water Separator and Shield Assembly (continued)

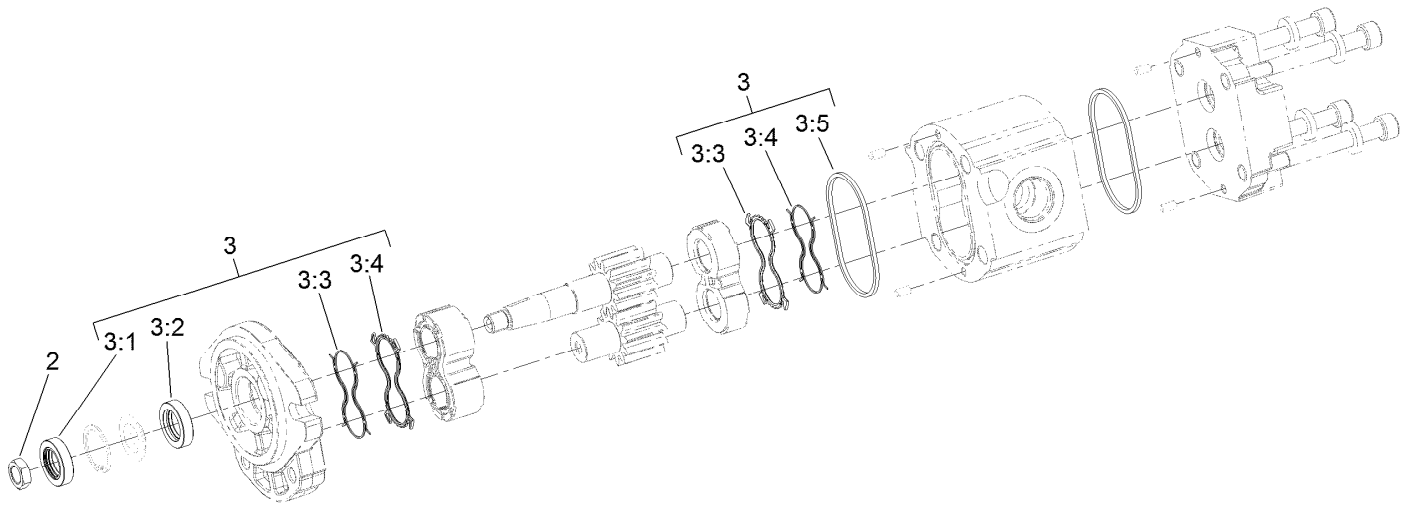
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3234-47	2	Screw-HHF	7	92-2379	4	Clamp-Hose
2	120-4188-0P	1	Bracket-Guard, Fuel Tank	8	3296-29	2	Nut-Lock, NI
3	3229-11	2	Screw-CARR	9	3256-23	2	Washer-Plain
4	3230-22	2	Screw-CARR	10	104-7201	2	Nut-HF, NI
5	125-2914	1	Filter-Separator	11	121-5613	1	Pump-Fuel, Electric
5:1	125-2915	1	Filter-Fuel/Water Separator	12	109-0309	1	Hose-Fuel
6	353-781	2	Fitting-HYD, 90	13	110-3256	1	Hose-Fuel

Front Deck Installation Assembly



Front Deck Installation Assembly (continued)

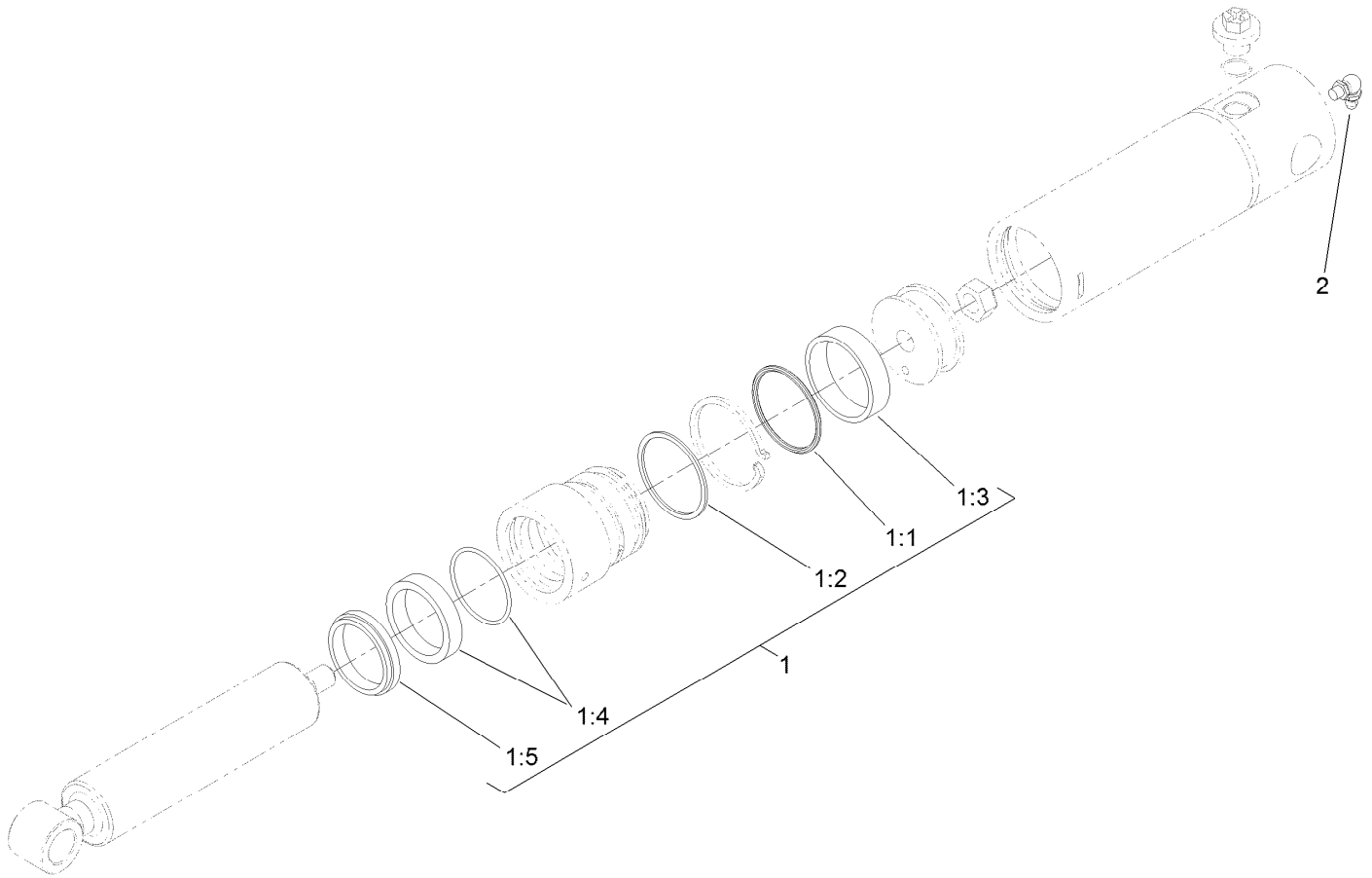
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	104-3542	1	Spider	17	120-8893	1	Plate-Sensor
3	104-3541	1	Hub-Spider	18	3230-23	1	Bolt-CARR
4	127-3694	1	HYD Motor ASM	19	3256-23	1	Washer-Plain
5	3234-42	4	Screw-HHF	20	104-8300	2	Nut-HF, NI
6	120-8878	1	RH Lift Arm ASM	21	104-0108	2	U-Bolt
6:2	104-0015	2	Bushing-Flange	22	95-6231	2	Chain-HOC
6:3	302-11	1	Fitting-Lube, 45 DEG	23	3256-26	8	Washer-Flat
7	120-8879	1	LH Lift Arm ASM	24	3217-9	4	Nut-HH
7:2	104-0015	2	Bushing-Flange	25	3296-25	4	Nut-Lock, NI
7:3	302-11	1	Fitting-Lube, 45 DEG	26	283-55	2	Pin-Clevis
8	120-8802	2	HYD Cylinder ASM	27	3290-467	2	Pin-Hair
9	120-5575	2	Pin	28	322-17	1	Screw-HH
10	104-8301	2	Nut-HF, NI	29	104-8331	1	End-Rod, Spherical
11	21-3001	2	Nut-Jam	30	105-3249	1	Damper
12	86-8101-03	2	LH Ball Joint ASM	31	115-5455	1	End-Rod, Clevis
12:1:1	32136-2	1	Nut-SHH	32	115-5454	1	Pin-Spring
12:1:2	302-40	1	Fitting-Grease, 90 DEG	33	302-5	2	Fitting-Grease
12:1:3	114-2874	1	Seal-Ball Joint	34	115-2142	1	Spacer
13	3272-12	2	Pin-Cotter	35	87-7480	4	Washer
14	93-4583-03	2	Mount-Joint, Ball	36	112-6957	1	Washer-Hardened
15	114-8417	4	Nut-HF, NI	37	3257-3	1	Key-Woodruff
16	324-19	4	Screw-HH				



Hydraulic Motor Assembly No. 127-3694

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

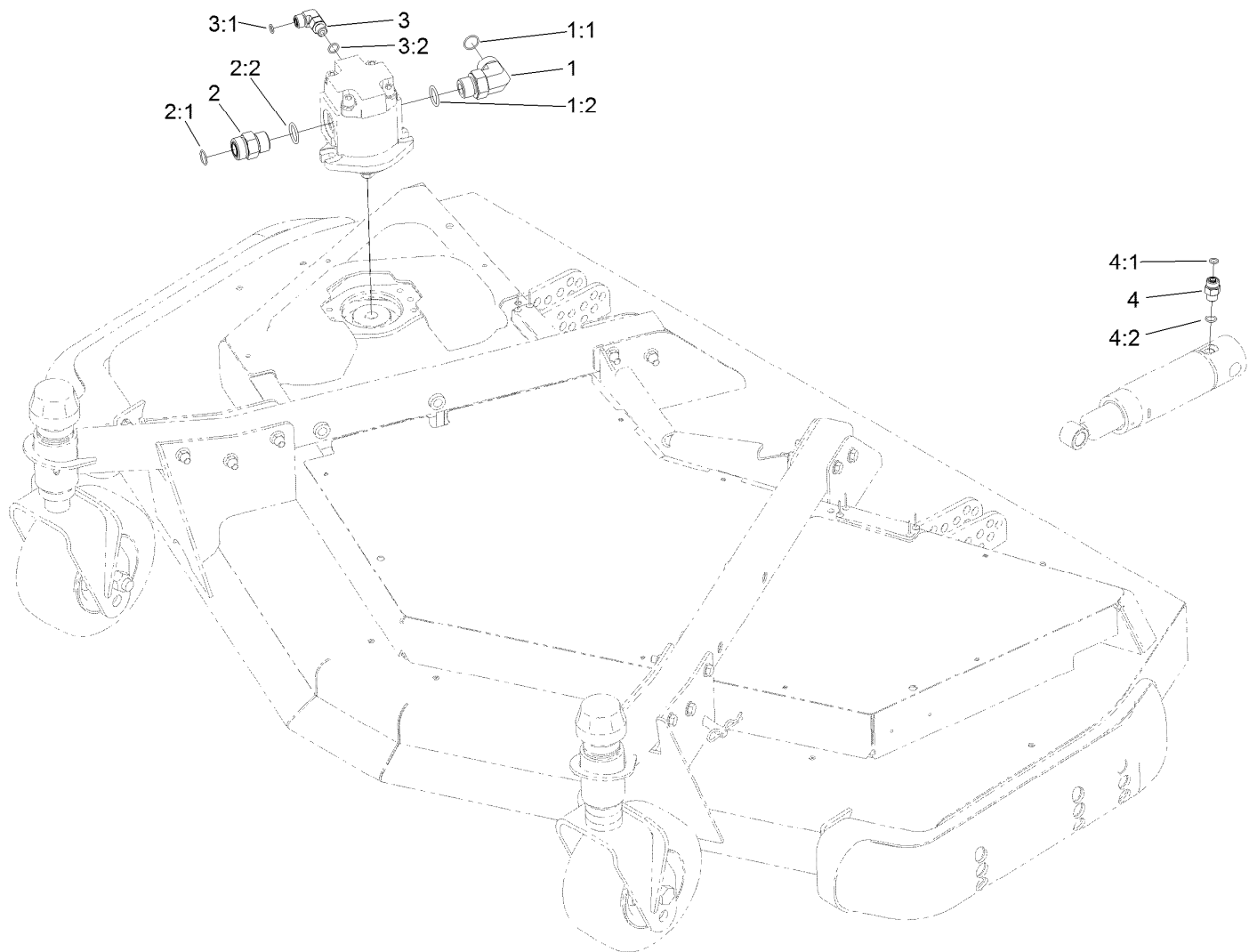
● Not serviced separately



Lift Cylinder Assembly No. 120-8802

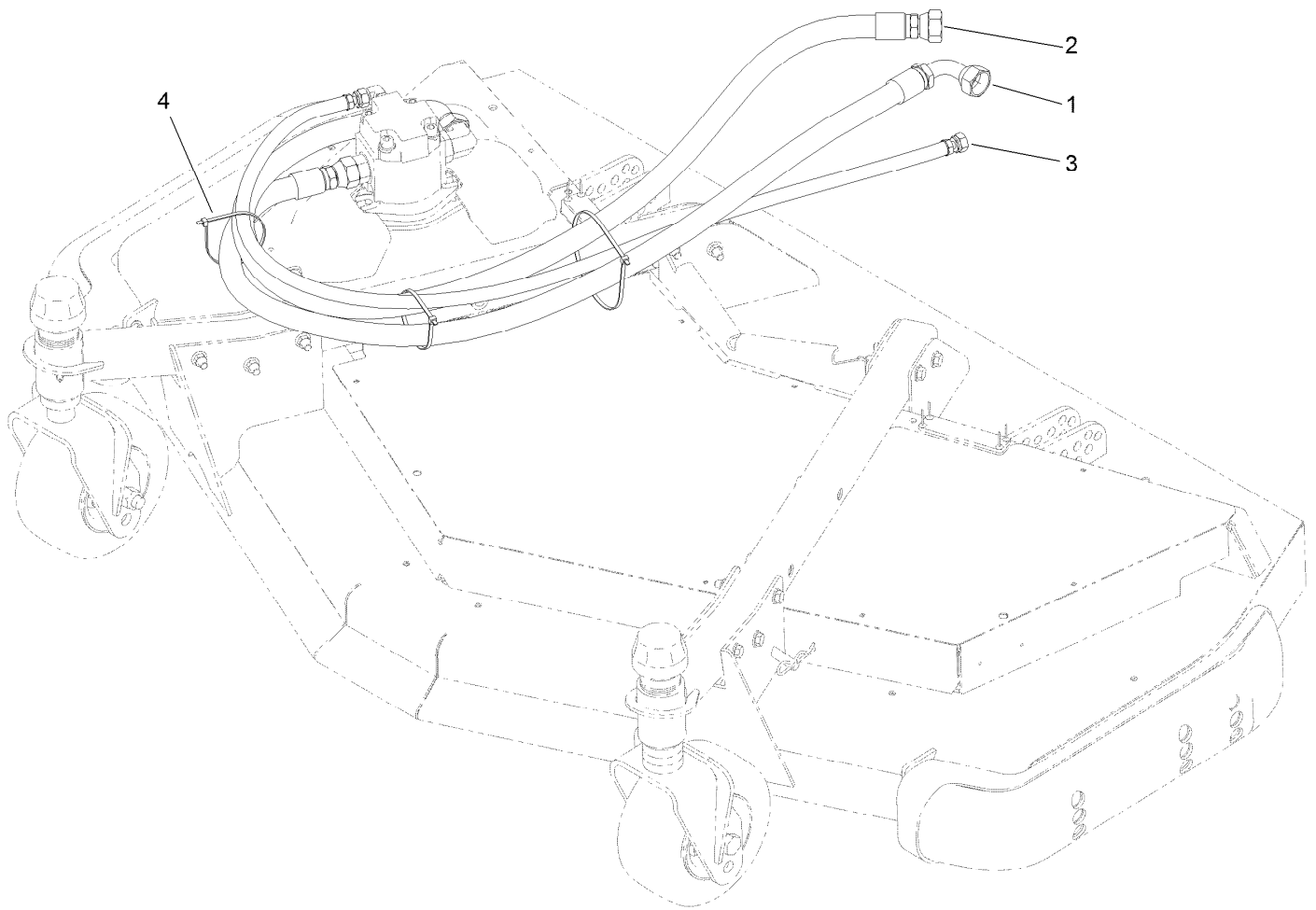
Ref.	Part Number	Qty.	Description
1	125-4301	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Wear Ring ●
1:4		1	Bds Seal ●
1:5		1	Dust Seal ●
2	302-60	1	Fitting-Grease

● Not serviced separately



Front Deck Hydraulic Fitting Assembly

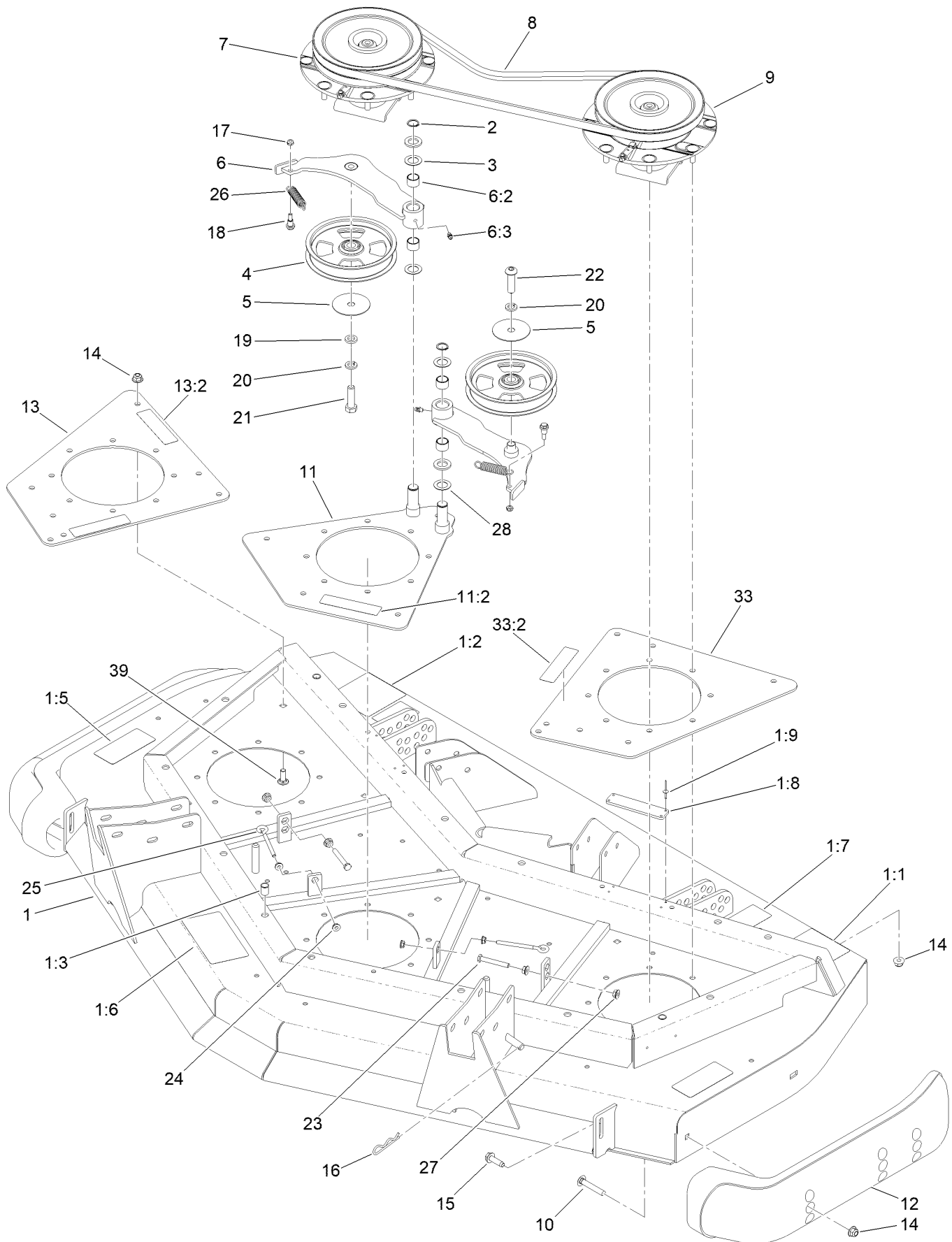
Ref.	Part Number	Qty.	Description
1	340-142	1	Fitting-Elbow, 90 DEG
1:1	237-58	1	O-Ring
1:2	237-81	1	O-Ring
2	340-9	1	Fitting-STR
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-77	1	Fitting-Elbow, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring
4	340-2	2	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring



Front Deck Hose Routing Assembly

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

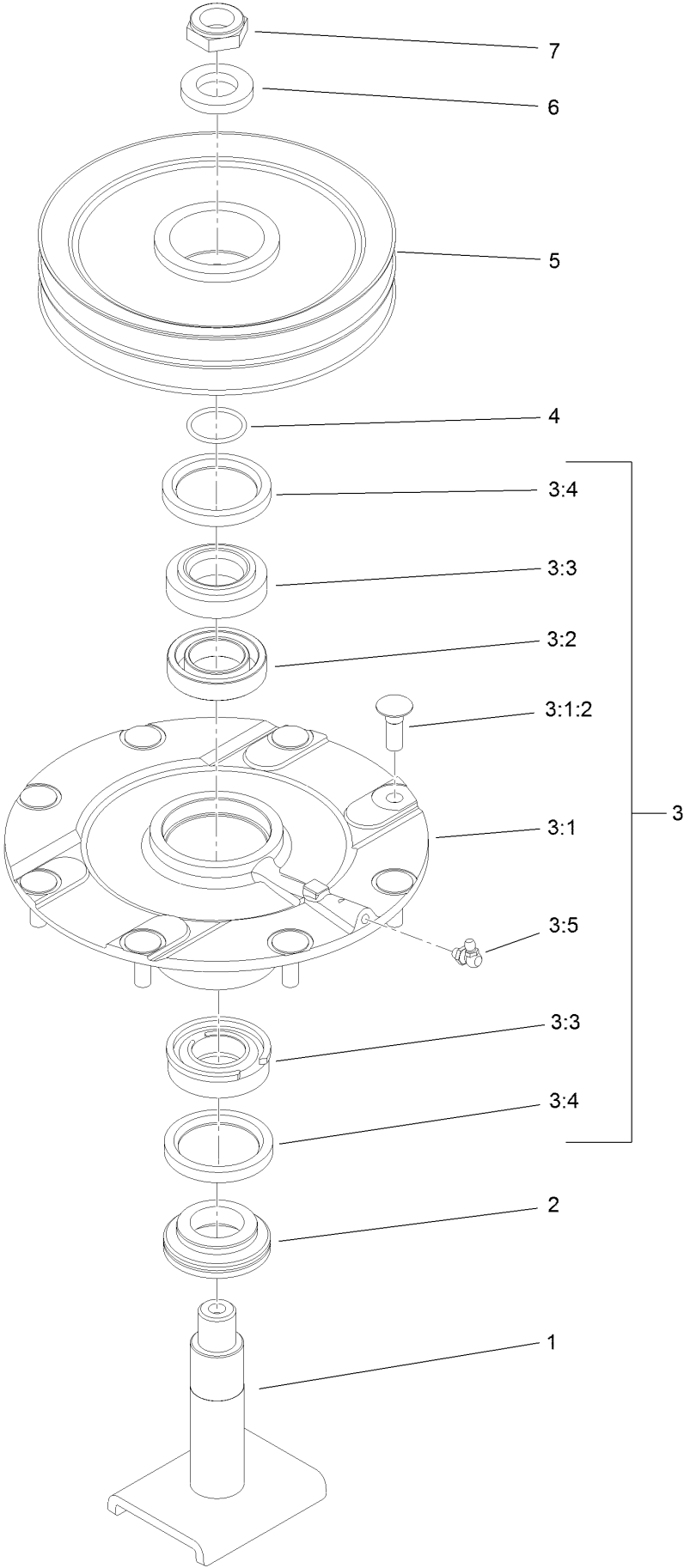
Front Deck Idler and Skid Assembly



Front Deck Idler and Skid Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-1234	1	Front Deck ASM	12	112-1479	2	Skid-Bumper, Deck
1:1	120-6604	2	Decal-Danger	13	131-1238	1	Plate-Spindle, Front Right
1:2	100-5624	1	Decal-HOC, RH	13:2	100-6578	2	Decal-Danger
1:3	32148-9	3	Nut-Clinch	14	104-8301	36	Nut-HF, NI
1:5	93-7818	2	Decal-Torque, Blade Bolt	15	9136144	2	Screw-HWHTF
1:6	100-5622	1	Decal-HOC	16	3290-355	1	Pin-Hair
1:7	104-3578	1	Decal-HOC, LH	17	3296-56	2	Nut-Lock, NI
1:8	105-0786	2	Pad-Plastic	18	104-0858	2	Bolt-Shoulder
1:9	3269-8	8	Rivet-Blind	19	9202424	1	Spacer
2	32120-72	2	Ring-Snap	20	3253-7	2	Washer-Lock
3	3-6498	4	Washer-Thrust	21	325-7	1	Screw-HH
4	132-9421	2	Pulley-Idler, Flat	22	108-1993	1	Screw-HSBH
5	100-3102	2	Washer-Flat	23	9114524	2	Bolt-TAP, HH
6	110-6128	2	Idler Arm ASM	24	32128-14	4	Nut-HF
6:2	256-76	2	Bushing	25	68-0090	2	Screw-Adjusting
6:3	302-5	1	Fitting-Grease	26	107938	2	Spring-Extension
7	139-1037	1	Double Driven Spindle ASM	27	32128-26	4	Nut-HF
8	108-8076	2	V-Belt, Deck	28	70-1160	2	Washer
9	139-1038	1	High Driven Spindle ASM	33	131-1239	1	Plate-Spindle, Front Left
10	3231-33	4	Screw-CARR	33:2	100-6578	1	Decal-Danger
11	131-1237	1	Plate-Spindle, Front Center	39	3231-22	12	Screw-CARR
11:2	100-6578	1	Decal-Danger				

Double Driven Spindle Assembly No. 139-1037



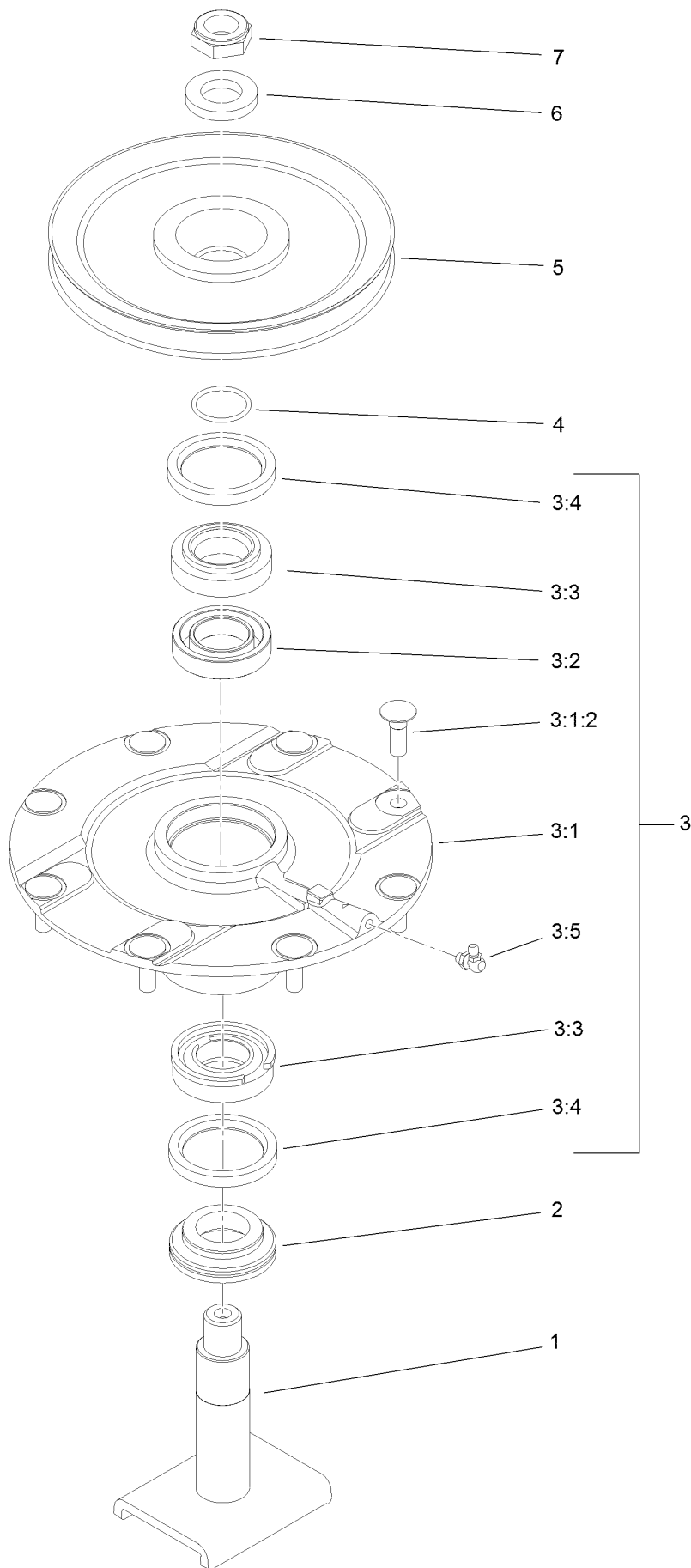
Double Driven Spindle Assembly No. 139-1037 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-1044	1	Shaft-Spindle
2	138-6416	1	Spacer-Spindle, Shaft
3	119-4775	1	Spindle Housing ASM
3:1		1	Spindle ASM ●
3:1:2	114-8195	8	Bolt-Neck, Ribbed
3:2	120-5577	1	Bearing Spacer Set
3:3	110-8297	1	Bearing ASM

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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	120-5576	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI

● Not serviced separately

High Driven Spindle Assembly No. 139-1038

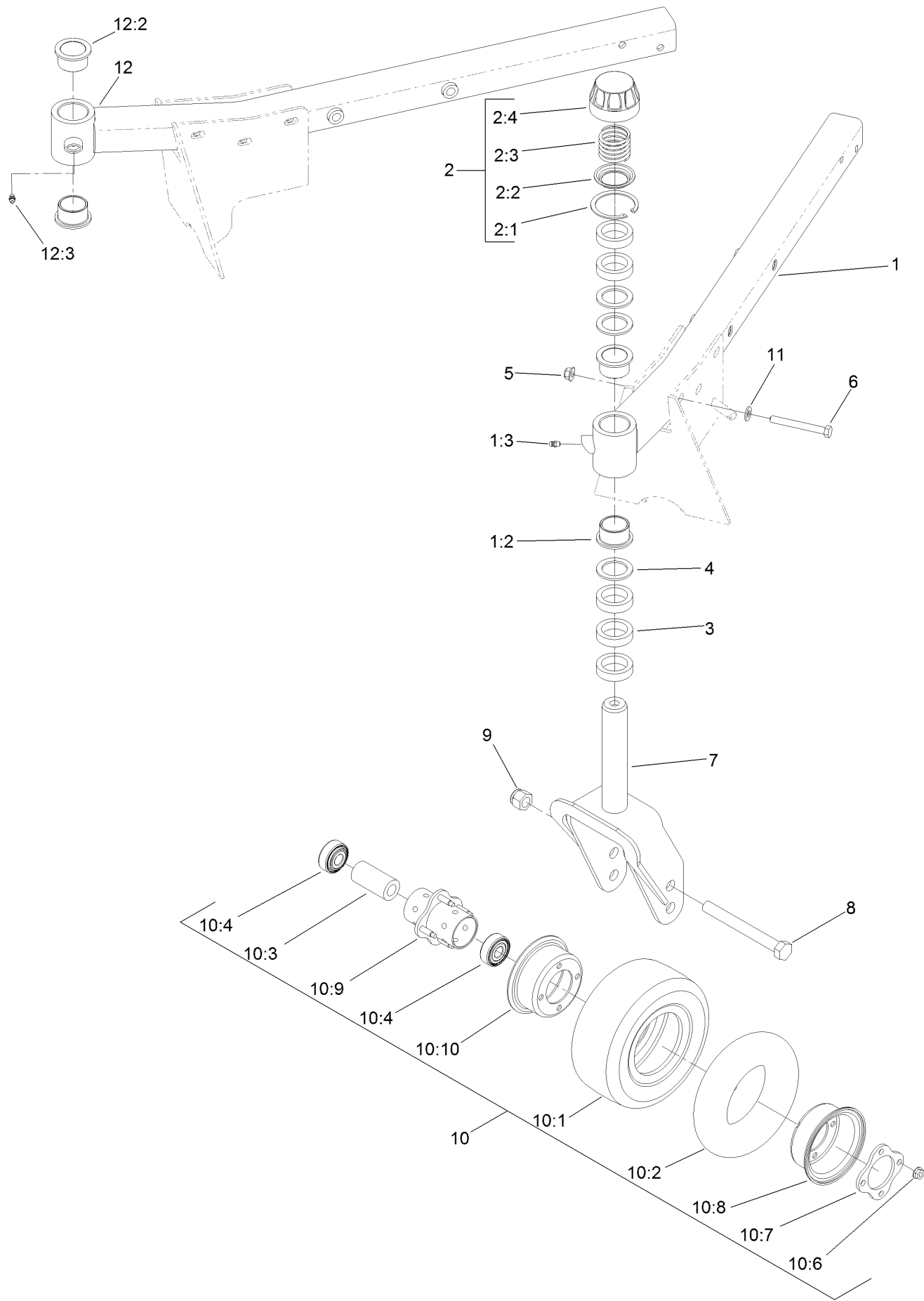


High Driven Spindle Assembly No. 139-1038 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-1044	1	Shaft-Spindle	3:4	253-154	2	Seal-Oil
2	138-6416	1	Spacer-Spindle, Shaft	3:5	302-60	1	Fitting-Grease
3	119-4775	1	Spindle Housing ASM	4	106-7159	1	O-Ring
3:1		1	Spindle ASM ●	5	104-3548	1	Pulley-Driven, High
3:1:2	114-8195	8	Bolt-Neck, Ribbed	6	120-5576	1	Washer-Hardened
3:2	120-5577	1	Bearing Spacer Set	7	3296-60	1	Nut-Lock, NI
3:3	110-8297	1	Bearing ASM				

● Not serviced separately

Front Deck Caster Arm and Wheel Assembly



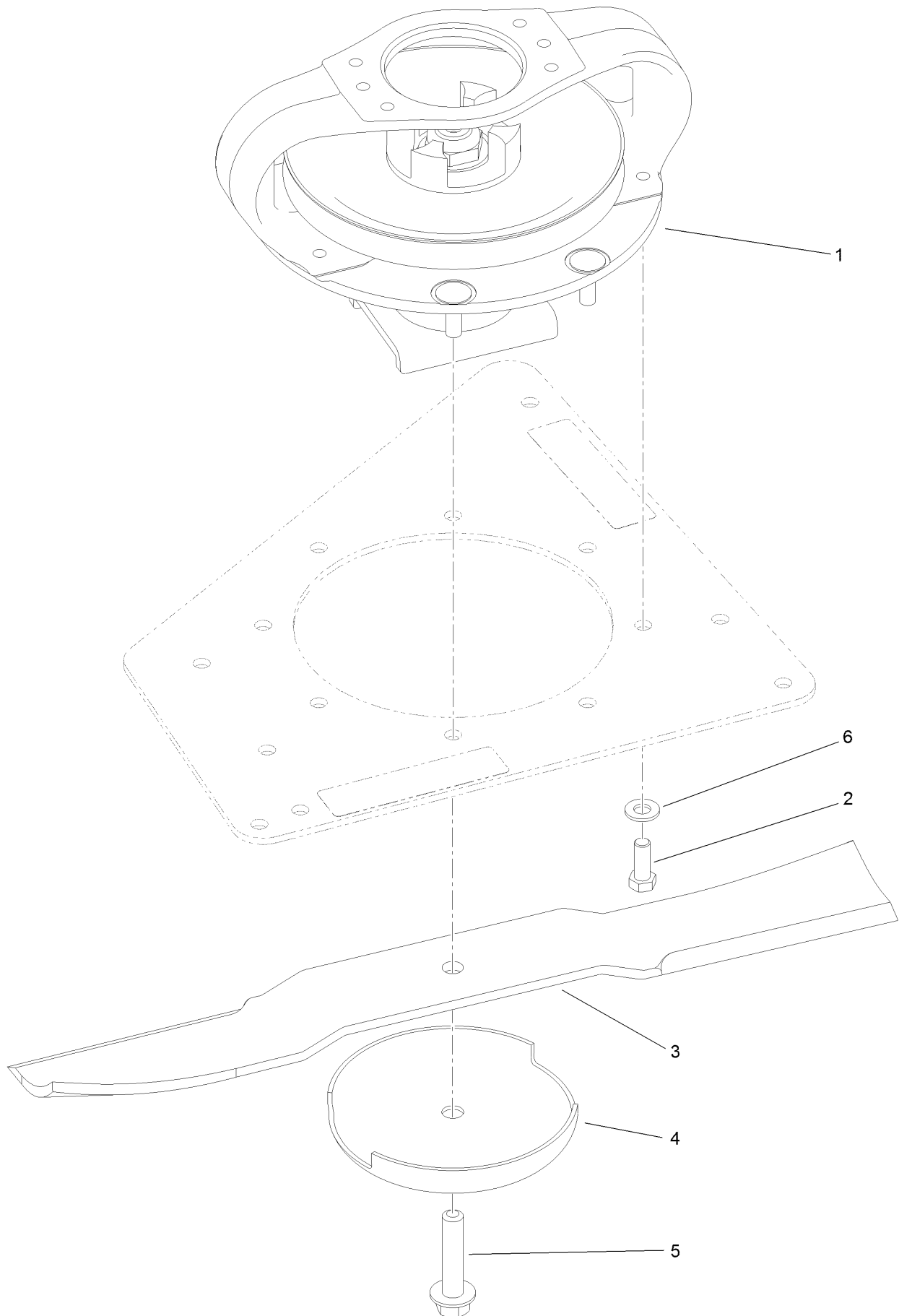
Front Deck Caster Arm and Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-7821	1	LH Caster Arm ASM	10	93-9938	2	Wheel ASM
1:2	69-6470	2	Bushing-Caster	10:1	93-9939	1	Tire
1:3	302-5	1	Fitting-Grease	10:2	68-8950	1	Tube-Inner (W/Valve) ●
2	92-9727	2	HOC Cap ASM	10:3	93-4241	1	Spacer-Bearing, Inner
2:1	92-5581	2	Ring-Rtng,Snap,Int,Flat	10:4	120-3366	2	Bearing
2:2	92-5583	2	Washer-Cap	10:6	32128-16	4	Nut-HHF
2:3	92-9726	2	Spring-Compression	10:7	93-4242	1	Plate
2:4	92-8861	2	Cap-HOC	10:8	93-4239	1	Rim-Wheel, Half
3	69-1510	10	Spacer	10:9	93-5980	1	Hub
4	69-6860	6	Washer-Thrust	10:10	95-2741	1	Rim-Wheel, Half
5	104-8301	10	Nut-HF, NI	11	3256-24	10	Washer-Plain
6	323-20	10	Screw-HH	12	139-7831	1	RH Caster Arm ASM
7	130-2736-01	2	Fork-Caster	12:2	69-6470	2	Bushing-Caster
8	327-24	2	Screw-HH	12:3	302-5	1	Fitting-Grease
9	3296-53	2	Nut-Lock, NI				
10	93-5974	2	8 Inch Foam Filled Wheel ASM ■				

● Not illustrated

■ Optional Equipment

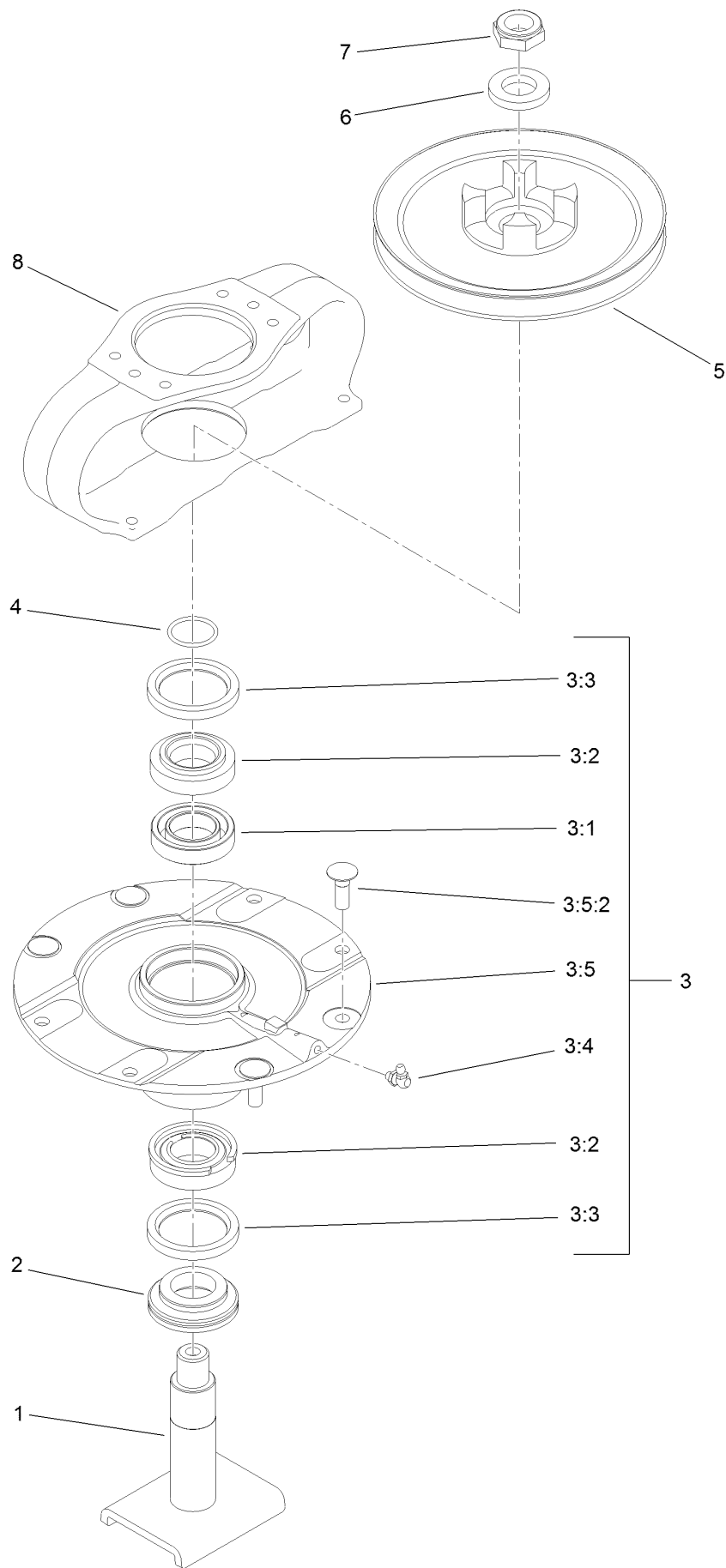
Front Deck Driving Spindle Assembly



Front Deck Driving Spindle Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-1035	1	Single Driven Spindle ASM	4	72-9361	3	Cup-Scalp, Anti
2	323-6	4	Screw-HH	5	92-5816	3	Bolt-Blade
3	92-5608-03	3	Blade	6	3256-24	4	Washer-Plain

Driving Spindle Assembly No. 139-1035

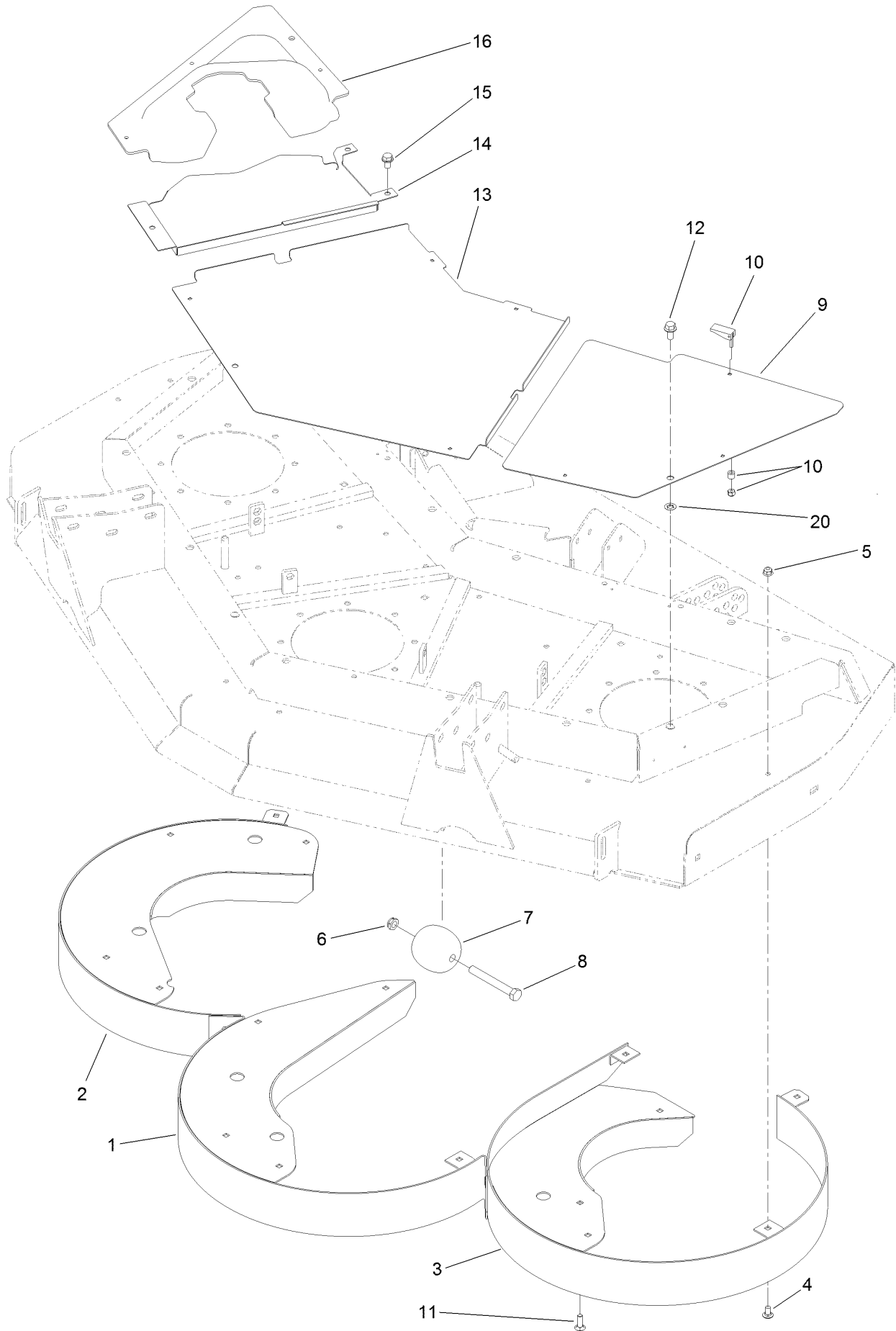


Driving Spindle Assembly No. 139-1035 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-1044	1	Shaft-Spindle	3:5		1	Spindle ASM ●
2	138-6416	1	Spacer-Spindle, Shaft	3:5:2	114-8195	4	Bolt-Neck, Ribbed
3	119-4546	1	Spindle Housing ASM	4	106-7159	1	O-Ring
3:1	120-5577	1	Bearing Spacer Set	5	104-3545	1	Pulley-Driving
3:2	110-8297	1	Bearing ASM	6	120-5576	1	Washer-Hardened
3:3	253-154	2	Seal-Oil	7	3296-60	1	Nut-Lock, NI
3:4	302-60	1	Fitting-Grease	8	104-3544	1	Mount-Motor, Drive

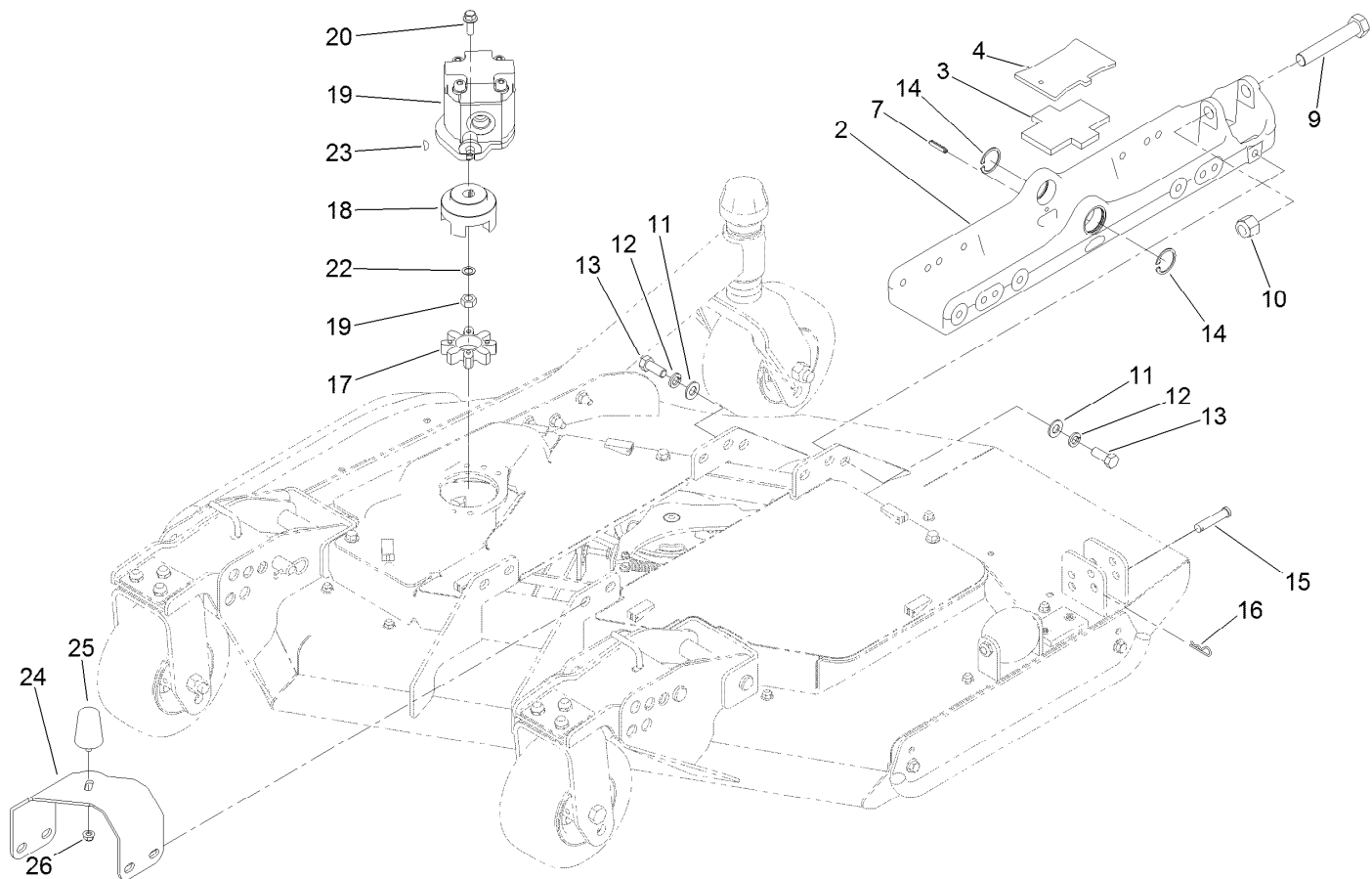
● Not serviced separately

Front Deck Cutting Chamber, Cover and Roller Assembly



Front Deck Cutting Chamber, Cover and Roller Assembly (continued)

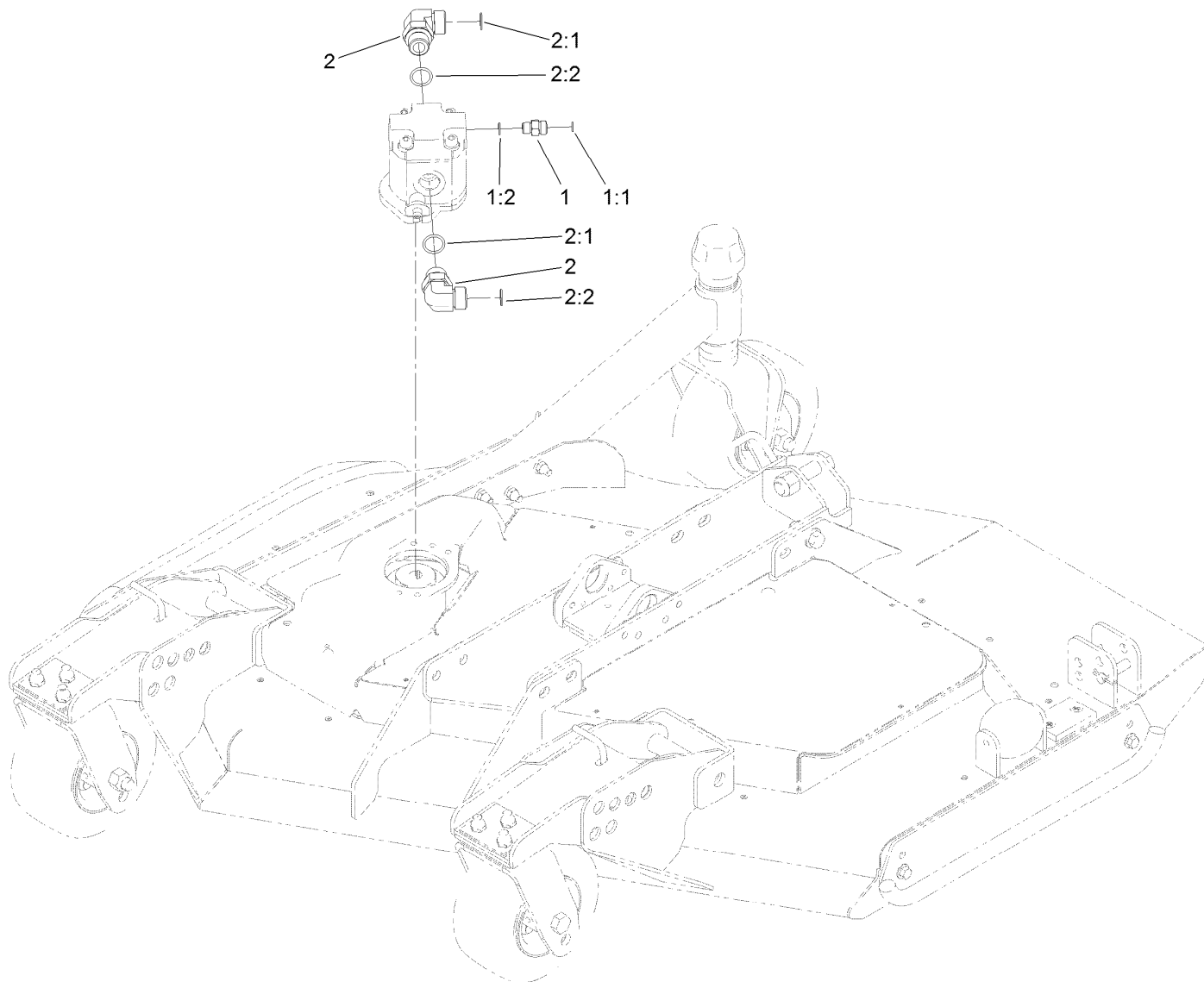
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-2650-0P	1	Chamber-Center	10	74-5950	10	Latch-Swell
2	130-2674-0P	1	Chamber-RH	11	3230-22	3	Screw-CARR
3	130-2675-0P	1	Chamber-LH	12	3234-1	3	Screw-HHF
4	3230-18	15	Screw-CARR	13	100-5660-03	1	Cover-Front, Center
5	104-8300	18	Nut-HF, NI	14	100-5662-03	1	Cover-Front, RH
6	3296-45	2	Nut-Hex	15	32144-69	3	Screw-HWHTF
7	29-4820	2	Roller	16	100-5661	1	Cover-Front, Center
8	325-17	2	Screw-HH	20	107-3154	3	Nut-Push
9	100-5663-03	1	Cover-Front, LH				



Right Deck Mount Assembly

Ref.	Part Number	Qty.	Description
2	136-0033-03	1	Mount-Deck
3	104-8348	1	Plate-Rubber
4	136-0041-03	1	Plate
7	32121-69	1	Pin-Roll
9	328-8	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

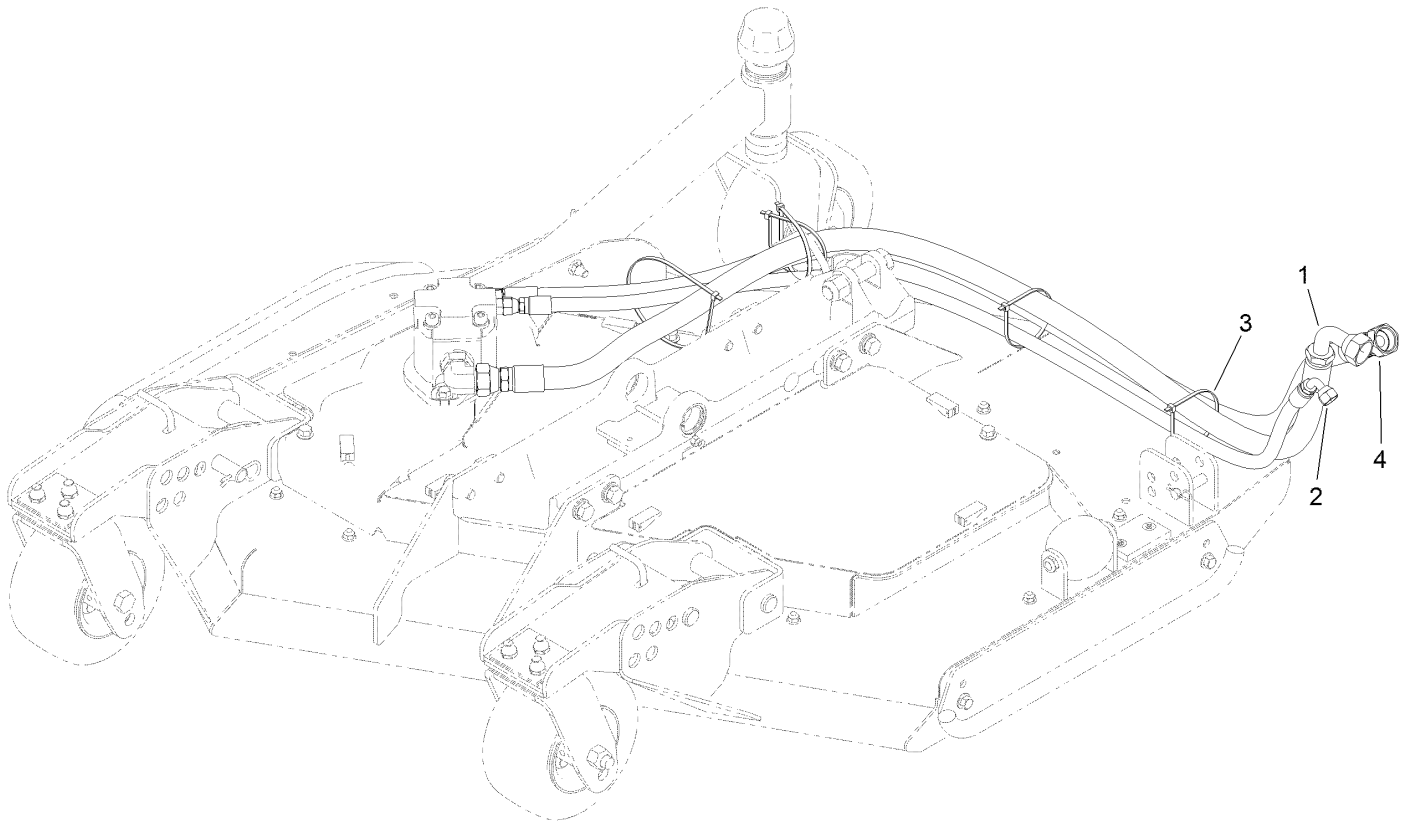
Ref.	Part Number	Qty.	Description
16	3290-467	1	Pin-Hair
17	104-3542	1	Spider
18	104-3541	1	Hub-Spider
19	127-3694	1	HYD Motor ASM
20	3234-42	2	Screw-HHF
22	112-6957	1	Washer-Hardened
23	3257-3	1	Key-Woodruff
24	130-5966-03	1	Bracket-Bumper, RH
25	110-5070	1	Bumper
26	104-8300	1	Nut-HF, NI



Right Deck Hydraulic Fitting Assembly

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

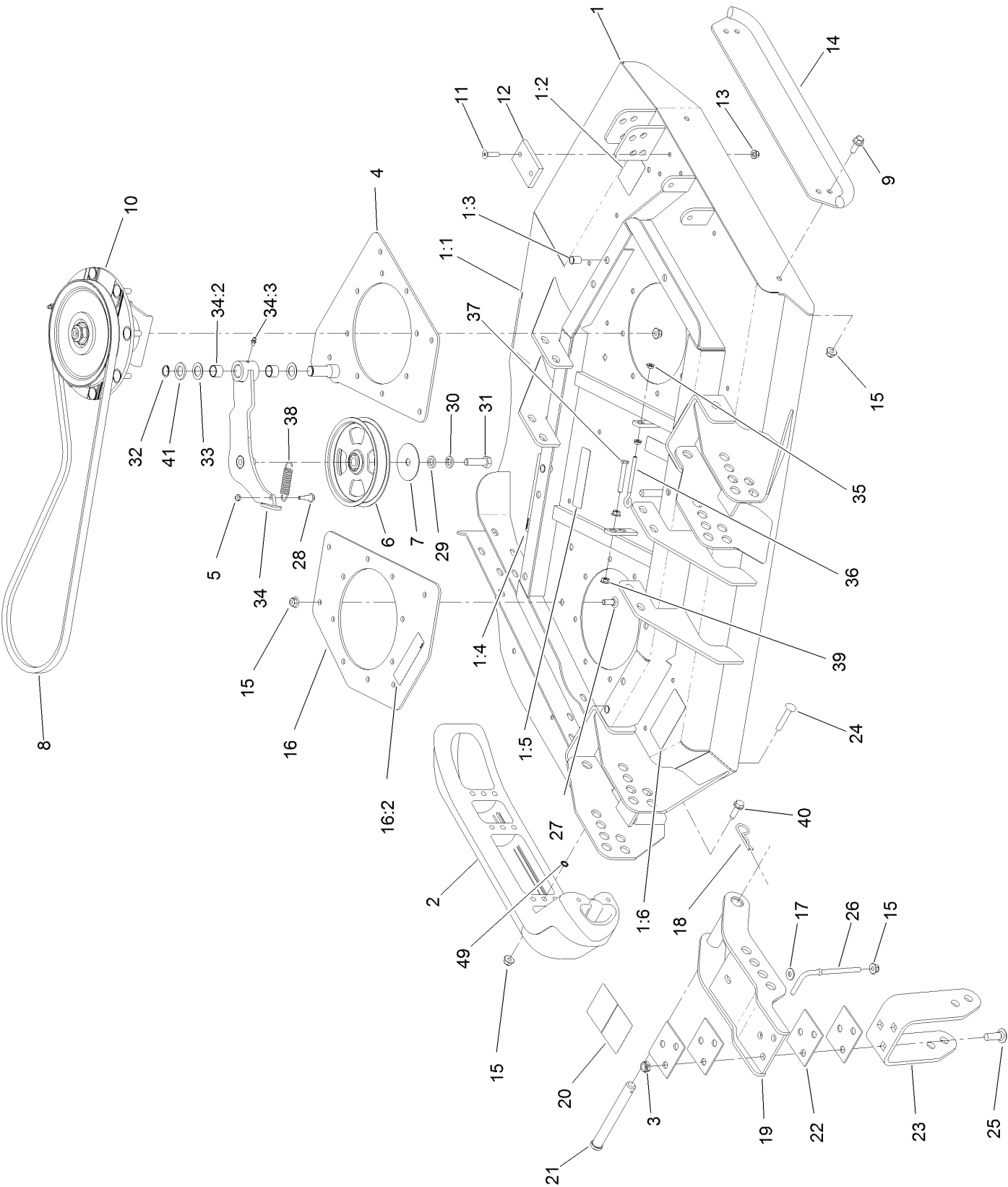
Right Deck Hose Assembly



Right Deck Hose Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-8959	1	Hose-HYD	3	3290-379	4	Tie-Cable
2	104-2265	1	Hose-HYD	4	132-6116	1	Hose-HYD

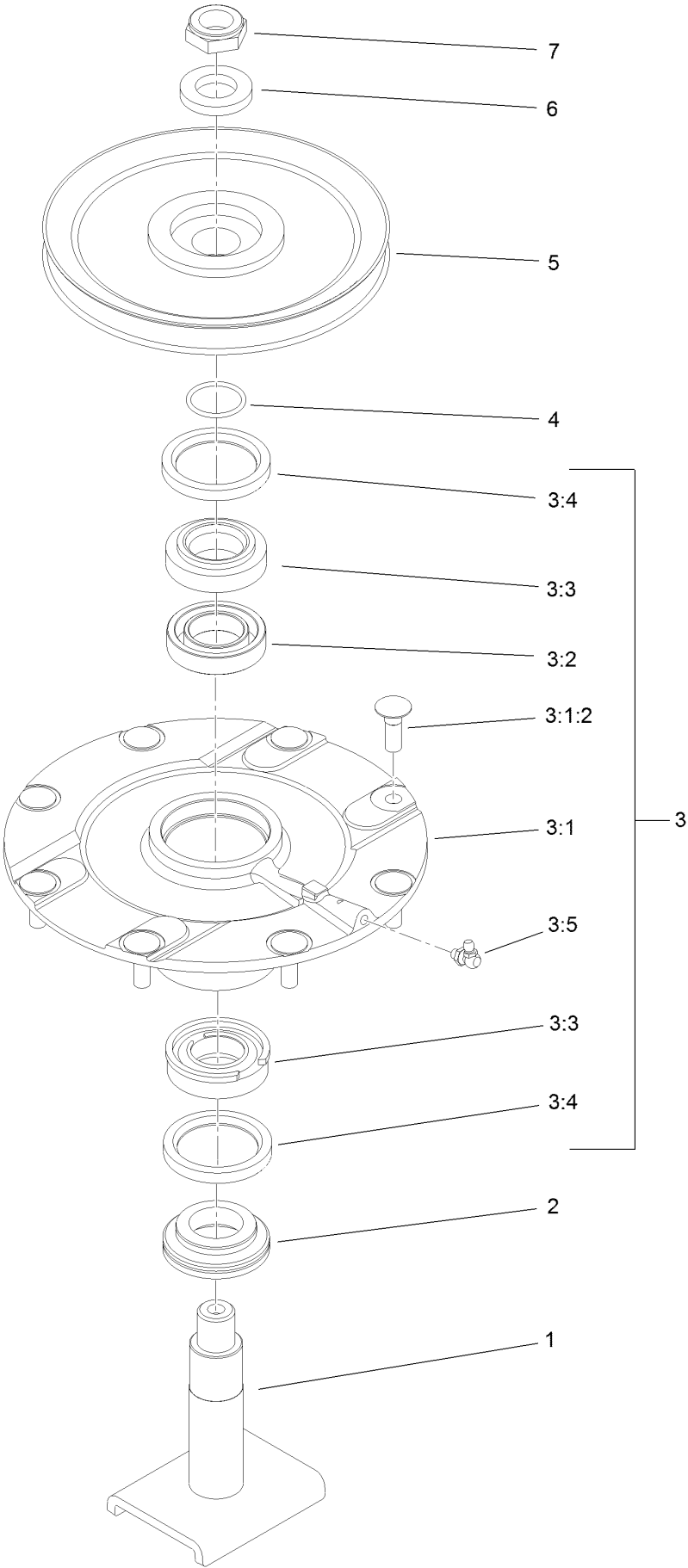
Right Deck, Idler and Skid Assembly



Right Deck, Idler and Skid Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-1235	1	Right Deck ASM	20	100-5623	1	Decal-HOC
1:1	120-6604	1	Decal-Danger	21	120-5587	4	Pin-Clevis
1:2	100-5694	1	Decal-Rear HOC, RH	22	104-7524	8	Shim
1:3	32148-9	3	Nut-Clinch	23	132-6157-01	2	Bracket-Fork
1:4	100-5622	1	Decal-HOC	24	3231-33	2	Screw-CARR
1:5	100-6578	2	Decal-Danger	25	3233-2	6	Screw-CARR
1:6	93-7818	1	Decal-Torque, Blade Bolt	26	106-2047	2	Rod-Tension
2	112-1479	1	Skid-Bumper, Deck	27	3231-22	8	Screw-CARR
3	3296-45	6	Nut-Hex	28	104-0858	1	Bolt-Shoulder
4	131-1231-01	1	Plate-Stiffener	29	9202424	1	Spacer
5	3296-56	1	Nut-Lock, NI	30	3253-7	1	Washer-Lock
6	132-9421	1	Pulley-Idler, Flat	31	325-7	1	Screw-HH
7	100-3102	1	Washer-Flat	32	32120-72	1	Ring-Snap
8	108-8076	1	V-Belt, Deck	33	3-6498	2	Washer-Thrust
9	3234-42	2	Screw-HHF	34	110-6128	1	Idler Arm ASM
10	139-1039	1	Low Driven Spindle ASM	34:2	256-76	2	Bushing
11	32108-103	2	Screw-FH	34:3	302-5	1	Fitting-Grease
12	69-9290	1	Pad-Bumper	35	32128-14	2	Nut-HF
13	104-8300	2	Nut-HF, NI	36	68-0090	1	Screw-Adjusting
14	104-2250-01	1	Skid-Side	37	9114524	1	Bolt-TAP, HH
15	104-8301	26	Nut-HF, NI	38	107938	1	Spring-Extension
16	131-1243	1	Plate-Spindle	39	32128-26	2	Nut-HF
16:2	100-6578	1	Decal-Danger	40	9136144	1	Screw-HWHTF
17	3256-3	2	Washer-Flat	41	70-1160	1	Washer
18	3290-343	4	Pin-Hair	49	32151-72	2	Ring-Retaining
19	132-6150-01	2	Bracket-Caster				

Low Driven Spindle Assembly No. 139-1039

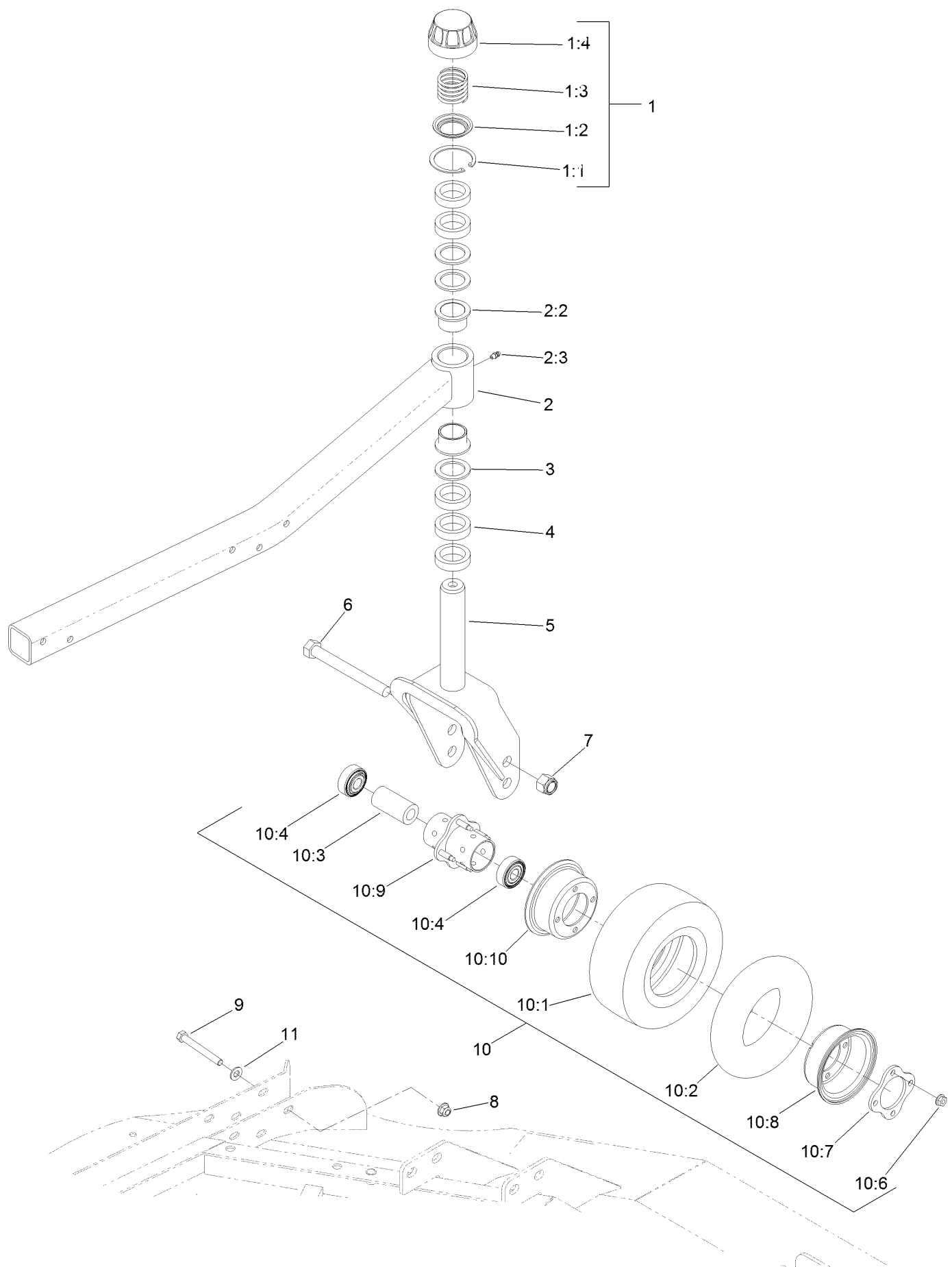


Low Driven Spindle Assembly No. 139-1039 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-1044	1	Shaft-Spindle	3:4	253-154	2	Seal-Oil
2	138-6416	1	Spacer-Spindle, Shaft	3:5	302-60	1	Fitting-Grease
3	119-4775	1	Spindle Housing ASM	4	106-7159	1	O-Ring
3:1		1	Spindle ASM ●	5	104-3546	1	Pulley-Driven, Low
3:1:2	114-8195	8	Bolt-Neck, Ribbed	6	120-5576	1	Washer-Hardened
3:2	120-5577	1	Bearing Spacer Set	7	3296-60	1	Nut-Lock, NI
3:3	110-8297	1	Bearing ASM				

● Not serviced separately

Right Hand and Left Hand Castor Arm and Wheel Assembly



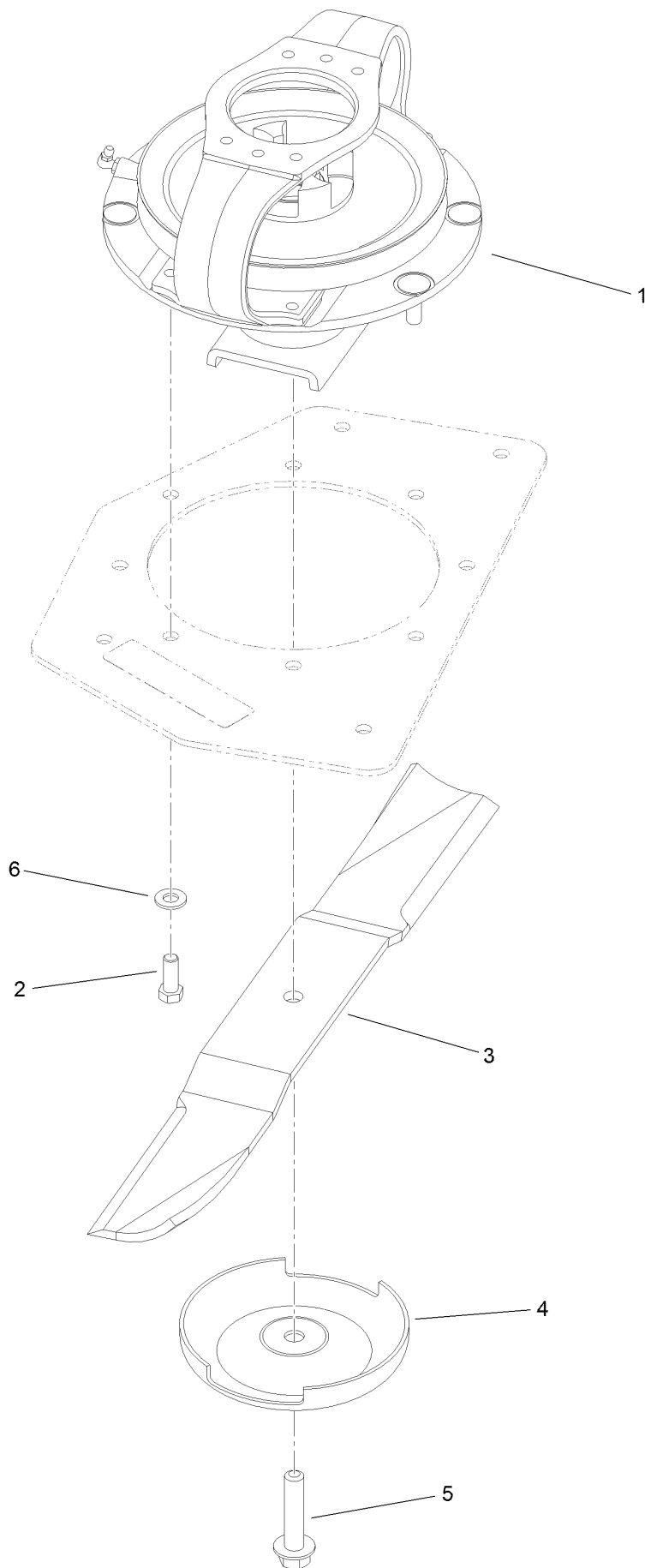
Right Hand and Left Hand Castor Arm and Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	92-9727	1	HOC Cap ASM	9	323-20	5	Screw-HH
1:1	92-5581	1	Ring-Rtng,Snap,Int,Flat	10	93-5974	3	8 Inch Foam Filled Wheel ASM ■
1:2	92-5583	1	Washer-Cap	10	93-9938	3	Wheel ASM
1:3	92-9726	1	Spring-Compression	10:1	93-9939	1	Tire
1:4	92-8861	1	Cap-HOC	10:2	68-8950	1	Tube-Inner (W/Valve) ●
2	132-6167	1	Caster Arm ASM	10:3	93-4241	1	Spacer-Bearing, Inner
2:2	69-6470	2	Bushing-Caster	10:4	120-3366	2	Bearing
2:3	302-5	1	Fitting-Grease	10:6	32128-16	4	Nut-HHF
3	69-6860	3	Washer-Thrust	10:7	93-4242	1	Plate
4	69-1510	5	Spacer	10:8	93-4239	1	Rim-Wheel, Half
5	130-2736-01	1	Fork-Caster	10:9	93-5980	1	Hub
6	327-24	3	Screw-HH	10:10	95-2741	1	Rim-Wheel, Half
7	3296-53	3	Nut-Lock, NI	11	3256-24	5	Washer-Plain
8	104-8301	5	Nut-HF, NI				

● Not illustrated

■ Optional Equipment

LH and RH Deck Driving Spindle Assembly

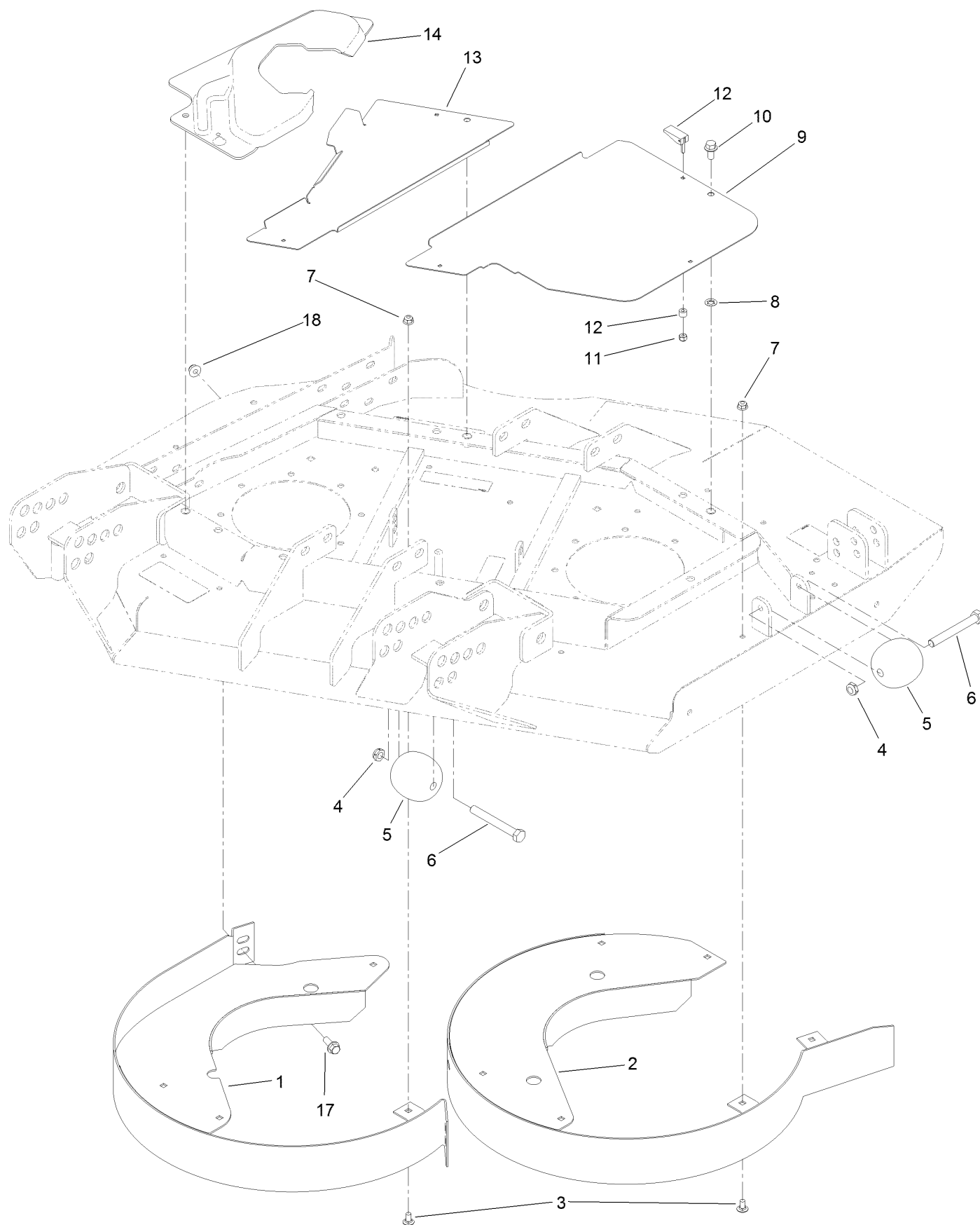


LH and RH Deck Driving Spindle Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	139-1035	1	Single Driven Spindle ASM
2	323-6	4	Screw-HH
3	92-5608-03	2	Blade

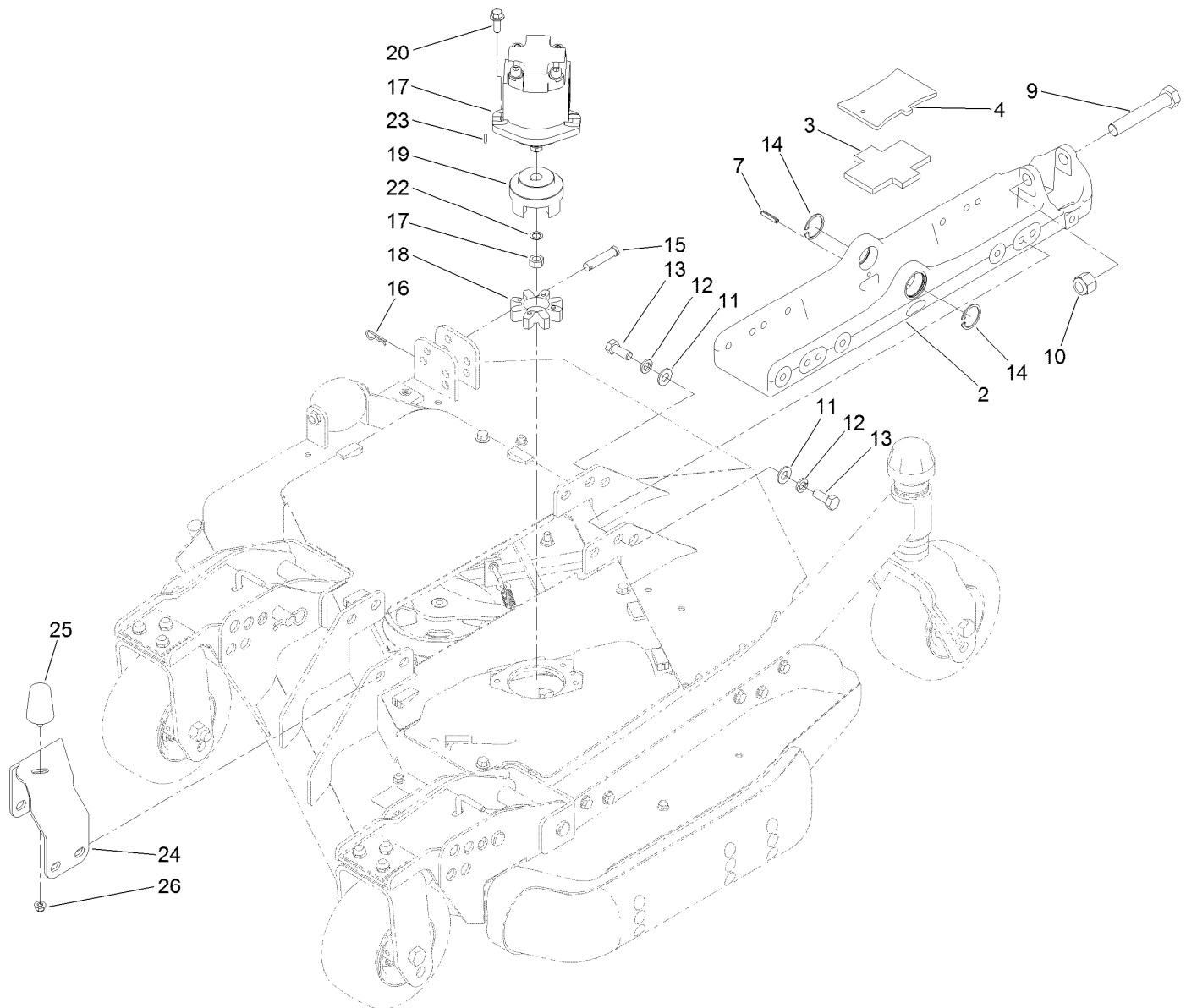
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	72-9361	2	Cup-Scalp, Anti
5	92-5816	2	Bolt-Blade
6	3256-24	4	Washer-Plain

Right Deck Discharge Chamber and Cover Assembly



Right Deck Discharge Chamber and Cover Assembly (continued)

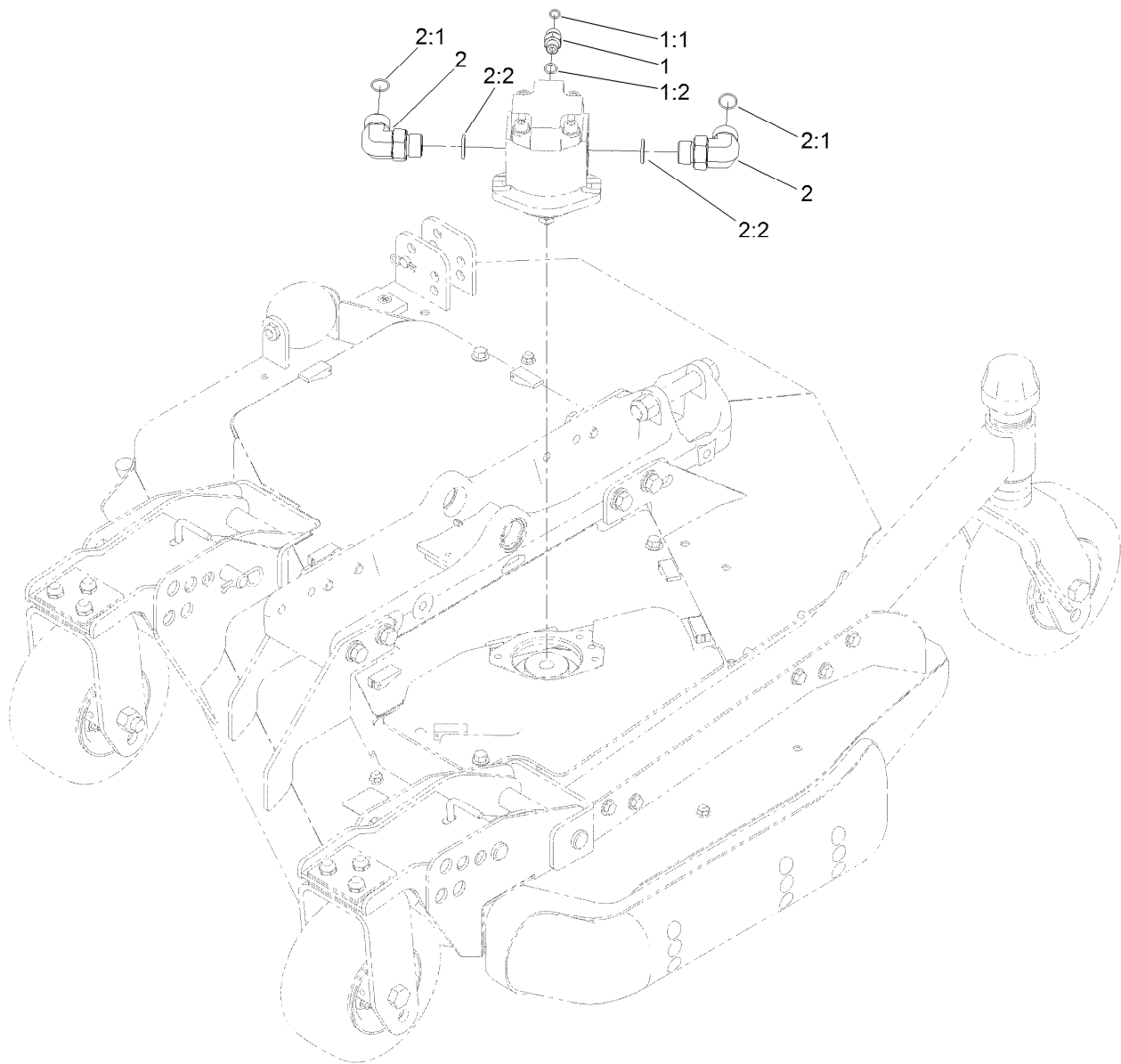
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-2680-0P	1	Chamber-Outer	9	100-5668-03	1	Plate-Cover, RH Side
2	130-2681-0P	1	Chamber-Inner	10	3234-1	3	Screw-HHF
3	3230-18	11	Screw-CARR	11	1-804254	7	Nut-Lock, HH
4	3296-45	2	Nut-Hex	12	74-5950	7	Latch-Swell
5	29-4820	2	Roller	13	100-5665-03	1	Plate-Cover, RH
6	325-17	2	Screw-HH	14	100-5666	1	Cover-Motor, RH Deck
7	104-8300	11	Nut-HF, NI	17	3234-42	1	Screw-HHF
8	107-3154	3	Nut-Push	18	104-8301	1	Nut-HF, NI



Left Deck Mount Assembly

Ref.	Part Number	Qty.	Description
2	136-0033-03	1	Mount-Deck
3	104-8348	1	Plate-Rubber
4	136-0041-03	1	Plate
7	32121-69	1	Pin-Roll
9	328-8	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

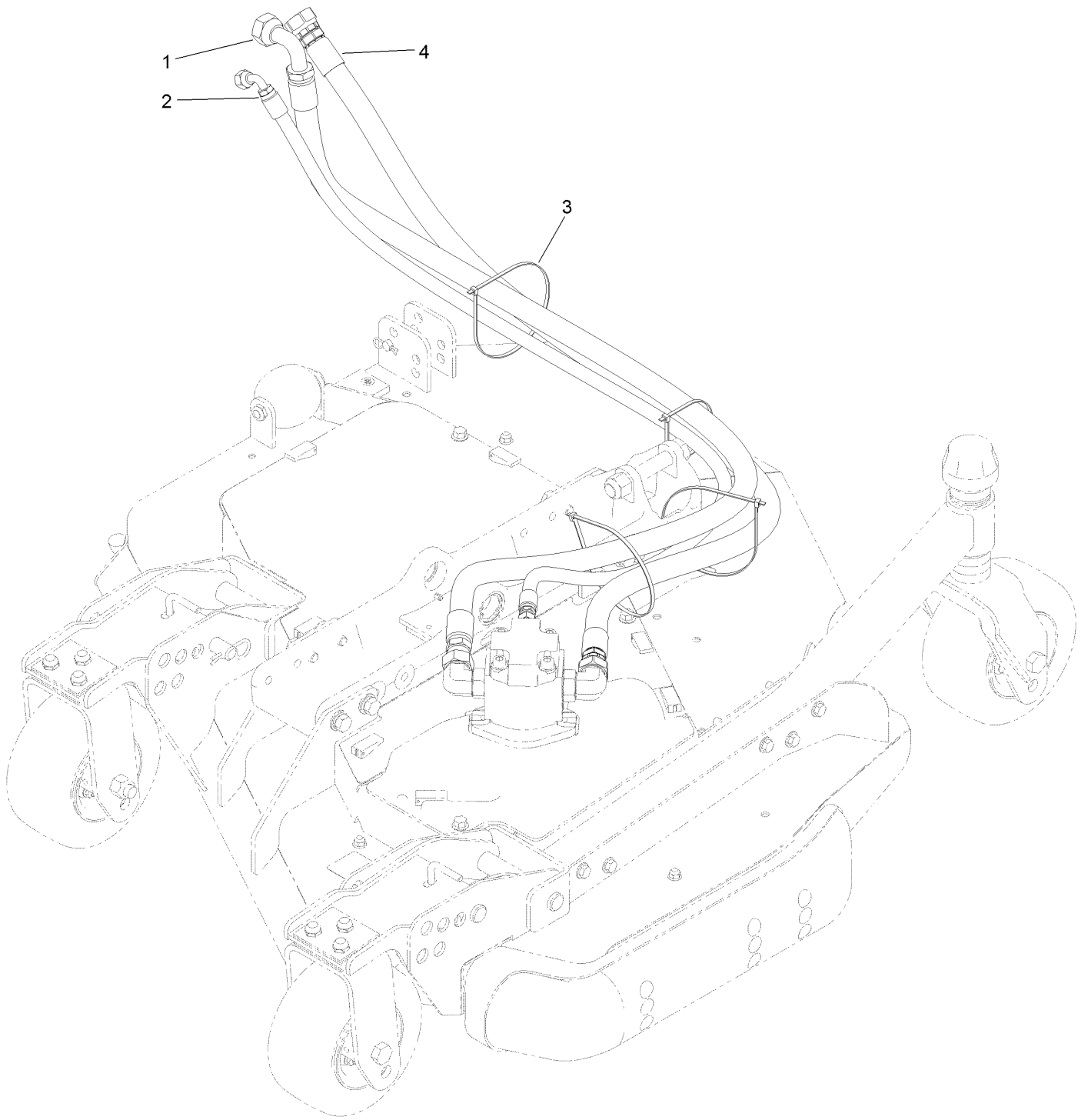
Ref.	Part Number	Qty.	Description
16	3290-467	1	Pin-Hair
17	127-3694	1	HYD Motor ASM
18	104-3542	1	Spider
19	104-3541	1	Hub-Spider
20	3234-42	2	Screw-HHF
22	112-6957	1	Washer-Hardened
23	3257-3	1	Key-Woodruff
24	130-5965-03	1	Bracket-Bumper, LH
25	110-5070	1	Bumper
26	104-8300	1	Nut-HF, NI



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 DEG
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring

Left Deck Hose Assembly

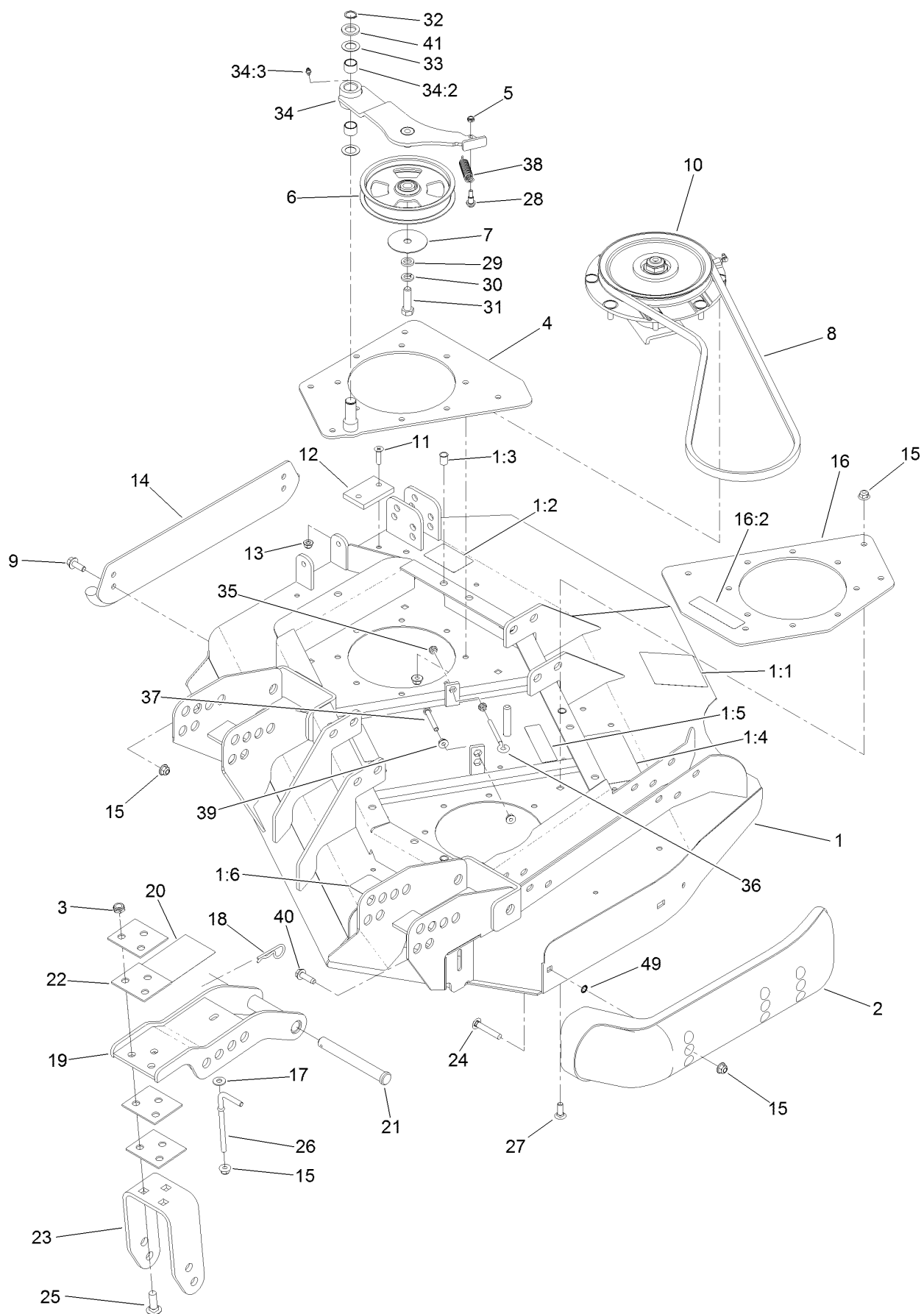


Left Deck Hose Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-8959	1	Hose-HYD
2	104-2265	1	Hose-HYD

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	3290-379	4	Tie-Cable
4	132-6116	1	Hose-HYD

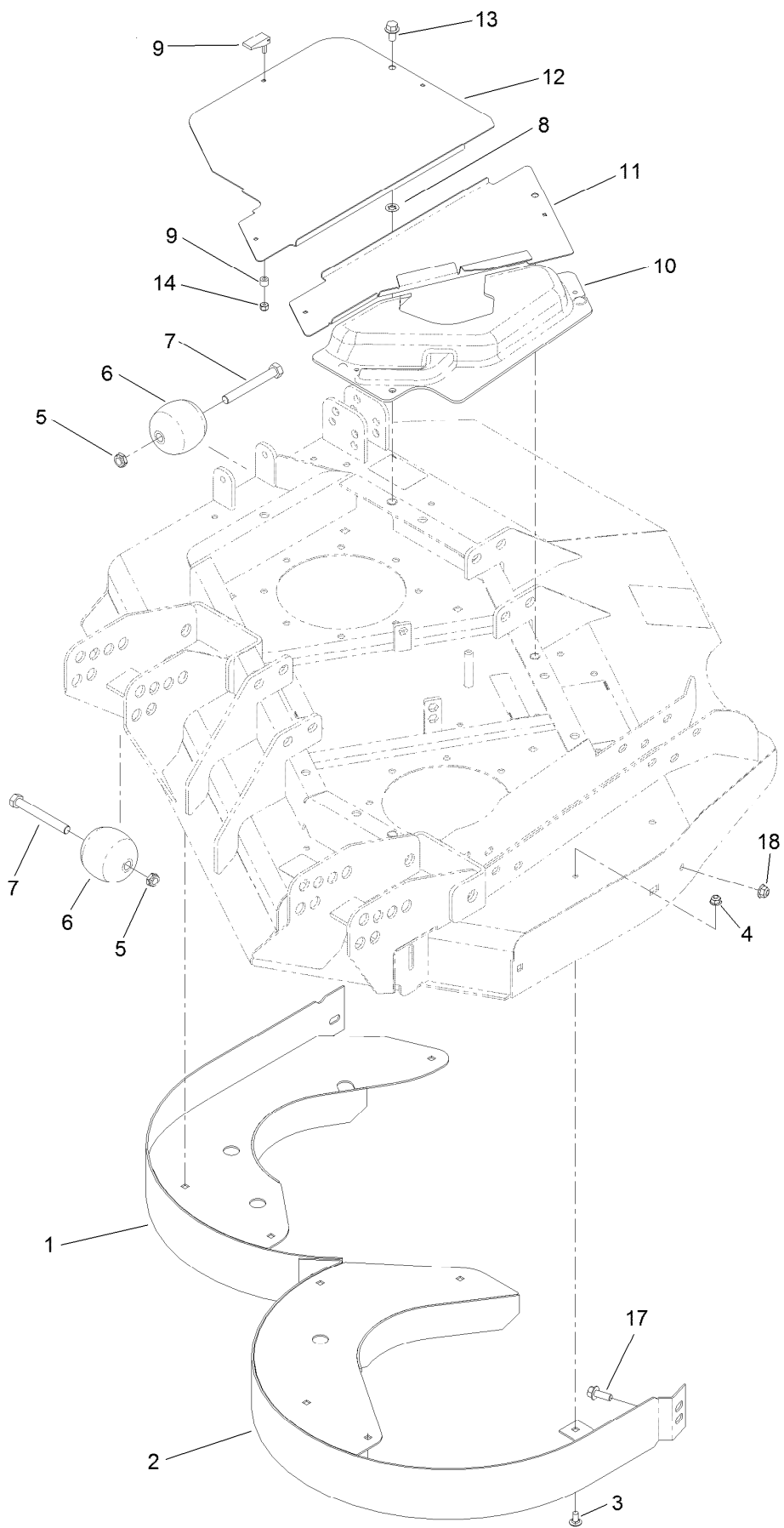
Left Deck, Idler and Skid Assembly



Left Deck, Idler and Skid Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	131-1236	1	Left Deck ASM	20	104-3579	1	Decal-HOC
1:1	120-6604	1	Decal-Danger	21	120-5587	4	Pin-Clevis
1:2	100-5693	1	Decal-Rear HOC, LH	22	104-7524	8	Shim
1:3	32148-9	3	Nut-Clinch	23	132-6157-01	2	Bracket-Fork
1:4	100-5622	1	Decal-HOC	24	3231-33	2	Screw-CARR
1:5	100-6578	2	Decal-Danger	25	3233-2	6	Screw-CARR
1:6	93-7818	1	Decal-Torque, Blade Bolt	26	106-2047	2	Rod-Tension
2	112-1479	1	Skid-Bumper, Deck	27	3231-22	8	Screw-CARR
3	3296-45	6	Nut-Hex	28	104-0858	1	Bolt-Shoulder
4	131-1233-01	1	Plate-Stiffener	29	9202424	1	Spacer
5	3296-56	1	Nut-Lock, NI	30	3253-7	1	Washer-Lock
6	132-9421	1	Pulley-Idler, Flat	31	325-7	1	Screw-HH
7	100-3102	1	Washer-Flat	32	32120-72	1	Ring-Snap
8	108-8076	1	V-Belt, Deck	33	3-6498	2	Washer-Thrust
9	3234-42	2	Screw-HHF	34	110-6128	1	Idler Arm ASM
10	139-1039	1	Low Driven Spindle ASM	34:2	256-76	2	Bushing
11	32108-103	2	Screw-FH	34:3	302-5	1	Fitting-Grease
12	69-9290	1	Pad-Bumper	35	32128-14	2	Nut-HF
13	104-8300	2	Nut-HF, NI	36	68-0090	1	Screw-Adjusting
14	104-2250-01	1	Skid-Side	37	9114524	1	Bolt-TAP, HH
15	104-8301	26	Nut-HF, NI	38	107938	1	Spring-Extension
16	131-1244	1	Plate-Spindle	39	32128-26	2	Nut-HF
16:2	100-6578	1	Decal-Danger	40	9136144	1	Screw-HWHTF
17	3256-3	2	Washer-Flat	41	70-1160	1	Washer
18	3290-343	4	Pin-Hair	49	32151-72	2	Ring-Retaining
19	132-6150-01	2	Bracket-Caster				

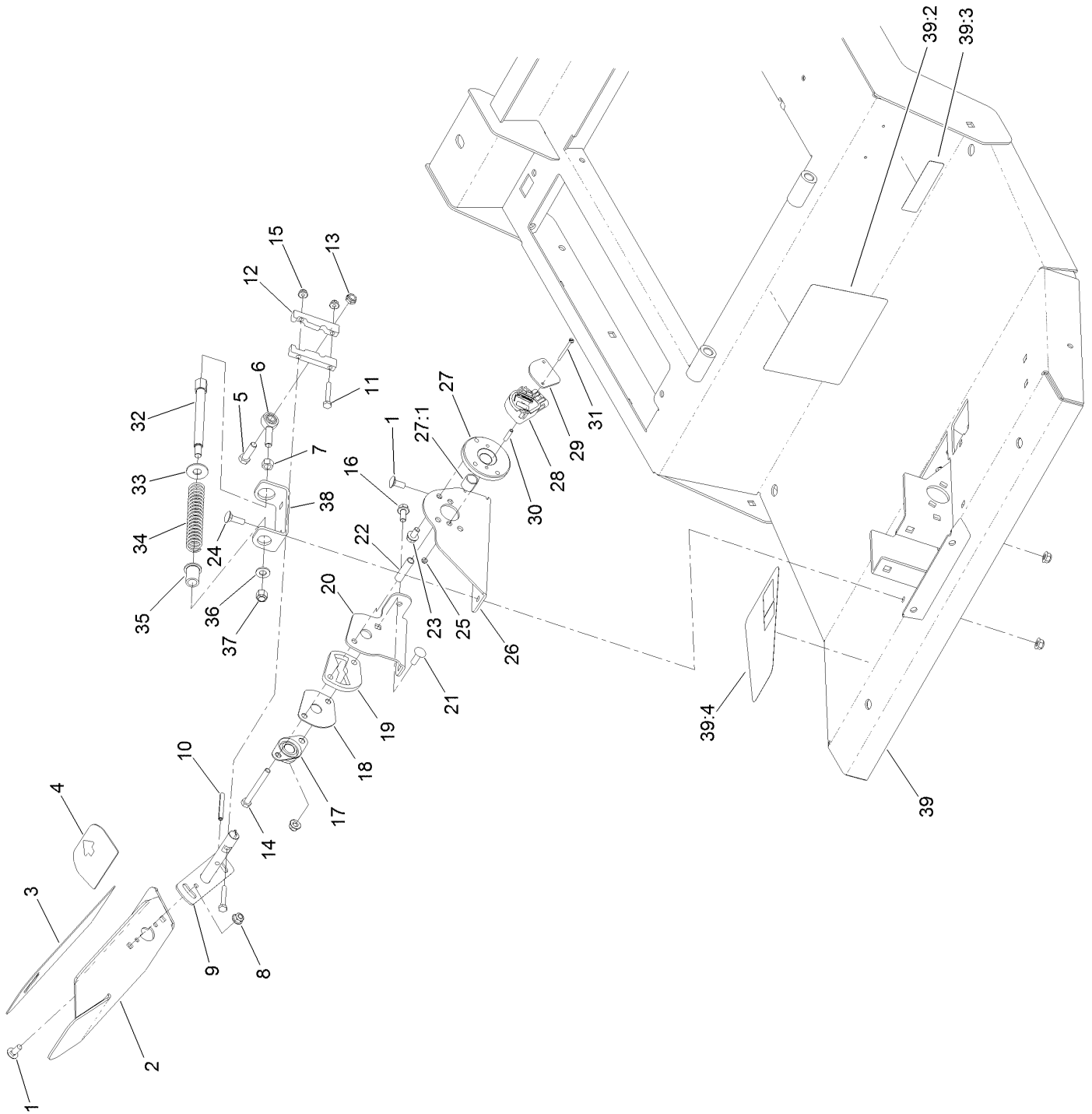
Left Deck Discharge Chamber and Cover Assembly



Left Deck Discharge Chamber and Cover Assembly (continued)

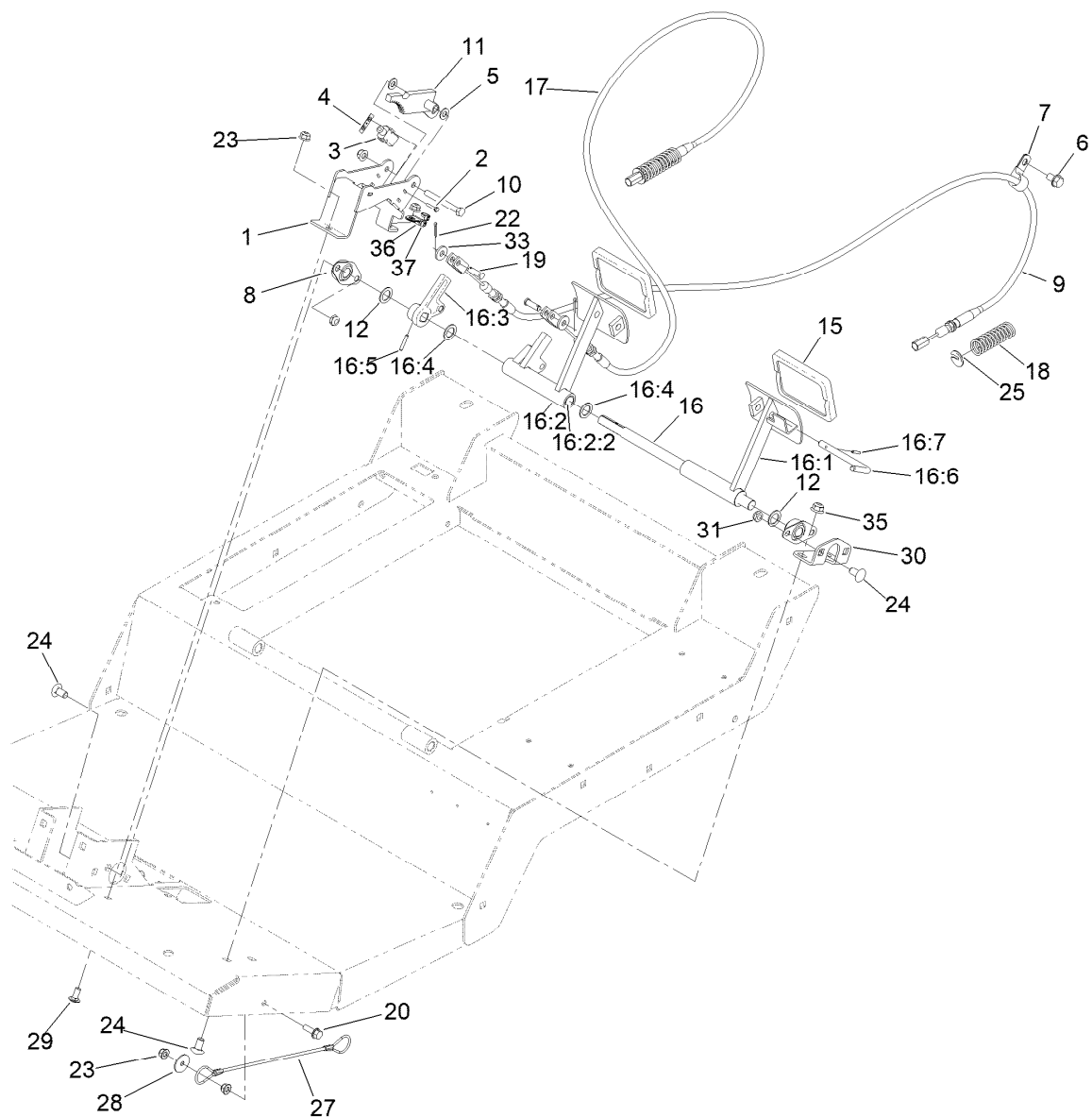
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-2682-0P	1	Chamber-Outer	9	74-5950	7	Latch-Swell
2	130-2683-0P	1	Chamber-Inner	10	100-5669	1	Cover-Motor, LH Deck
3	3230-18	9	Screw-CARR	11	100-5664-03	1	Plate-Cover, LH
4	104-8300	9	Nut-HF, NI	12	100-5667-03	1	Plate-Cover, LH Side
5	3296-45	2	Nut-Hex	13	3234-1	3	Screw-HHF
6	29-4820	2	Roller	14	1-804254	7	Nut-Lock, HH
7	325-17	2	Screw-HH	17	3234-42	1	Screw-HHF
8	107-3154	3	Nut-Push	18	104-8301	1	Nut-HF, NI

Traction Pedal and Platform Assembly



Traction Pedal and Platform Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3230-23	5	Bolt-CARR	23	114-7728	2	Screw-HF
2	136-4368-01	1	Pedal-Traction	24	3230-2	2	Bolt-CARR
3	93-5347	1	Abrasive-Pedal	25	3296-9	2	Nut-Hex
4	93-5368	1	Abrasive-Pedal	26	136-4384-0P	1	Bracket-Sender
5	323-7	1	Screw-HH	27	140-6215	1	Bushing Hub ASM
6	2411-36	1	Bearing-End, Rod	27:1	95-7497	1	Bushing-Wheel
7	3219-3	1	Nut-Hex	28	114-5609	1	Sensor-Position
8	104-8300	9	Nut-HF, NI	29	114-5595	1	Plate-Capture
9	131-2245	1	Shaft-Pedal, Traction	30	114-5608	2	Spacer-Standoff
10	32121-78	1	Pin-Roll	31	32105-25	2	Screw-SHH
11	321-37	2	Screw-HH	32	117-5446	1	Shaft-Spring
12	117-5459	2	Block-Clamp	33	3256-5	1	Washer-Flat
13	3296-59	1	Nut-Lock, NI	34	84-9100	1	Spring
14	322-14	1	Screw-HH	35	92-7610	1	Retainer-Spring
15	104-7201	2	Nut-HF, NI	36	3256-24	1	Washer-Plain
16	3234-47	1	Screw-HHF	37	3296-6	1	Nut-Lock
17	256-236	1	Bearing-Mount, Flange	38	131-2252-0P	1	Bracket-Spring
18	117-5455	1	Plate-Cover	39	132-6251	1	Platform ASM
19	117-5454	1	Plate-Butterfly	39:2	114-0846	1	Decal-Instructions, Operating
20	131-2250-0P	1	Bracket-Pedal, Outer	39:3	133-8062	1	Decal-Spark Arrestor
21	3230-22	1	Screw-CARR	39:4	114-0849	1	Decal-Pedal, Traction
22	93-7960	1	Spacer				

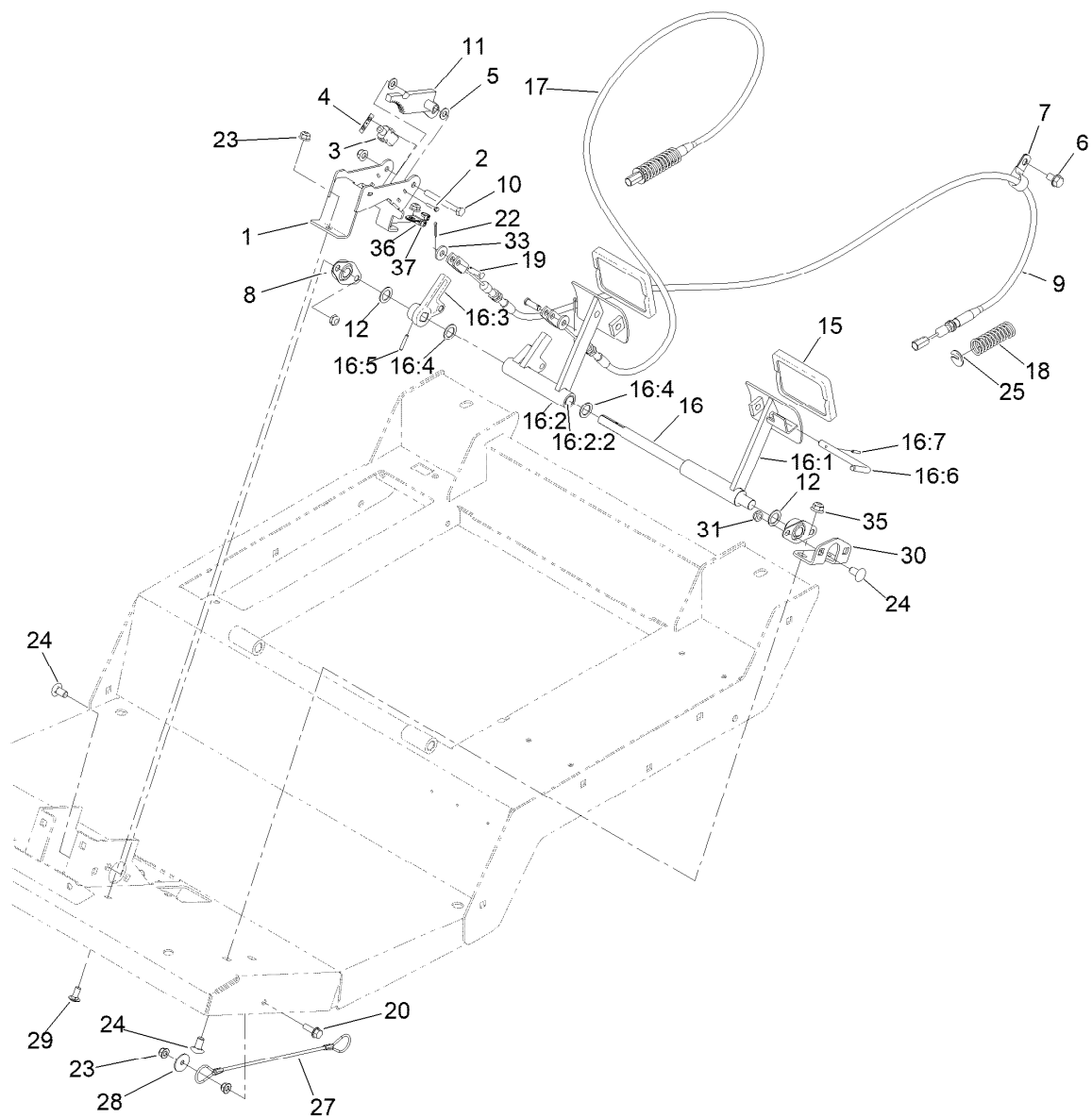


Brake Pedal Assembly

Ref.	Part Number	Qty.	Description
1	132-6259-0P	1	Mount-Switch
2	117-5458	4	Screw-HHF
3	99-3410	2	Switch
4	108-9824	2	Nut-Switch
5	3256-23	2	Washer-Plain
6	32144-69	2	Screw-HWHTF
7	2412-4	2	Clamp-R
8	256-236	2	Bearing-Mount, Flange
9	120-8899	1	Cable-Brake, LH
10	322-13	1	Screw-HH
11	132-6290-0P	1	Rack
12	3256-69	2	Washer-Flat
15	93-8742	2	Footpad-Brake
16		2	Production Parts ●
16		1	Brake Pedal ASM ●
16:1	139-7780	1	Pedal-Brake, LH
16:2		1	Brake Pedal ASM-RH ●
16:2:2	256-42	2	Bushing

Ref.	Part Number	Qty.	Description
16:3	137-1632	1	Hub-Brake
16:4	3256-69	2	Washer-Flat
16:5	32121-125	1	Pin-Roll
16:6	63-7880	1	Pin-Latch, Brake
16:7	32121-50	1	Pin-Spring
17	120-8898	1	Cable-Brake, RH
18	94-3088	2	Spring-Compression
19	120-9694	2	Pin-Clevis
20	3234-29	1	Screw-HHF
22	3272-6	2	Pin-Cotter
23	104-8300	5	Nut-HF, NI
24	3231-21	6	Screw-CARR
25	94-3050	2	Plate-Spring
27	110-4896	1	Lanyard
28	3256-57	1	Washer-Flat
29	3230-23	2	Bolt-CARR
30	132-6247-01	1	Mount-Bearing
31	3296-59	4	Nut-Lock, NI

● Not serviced separately



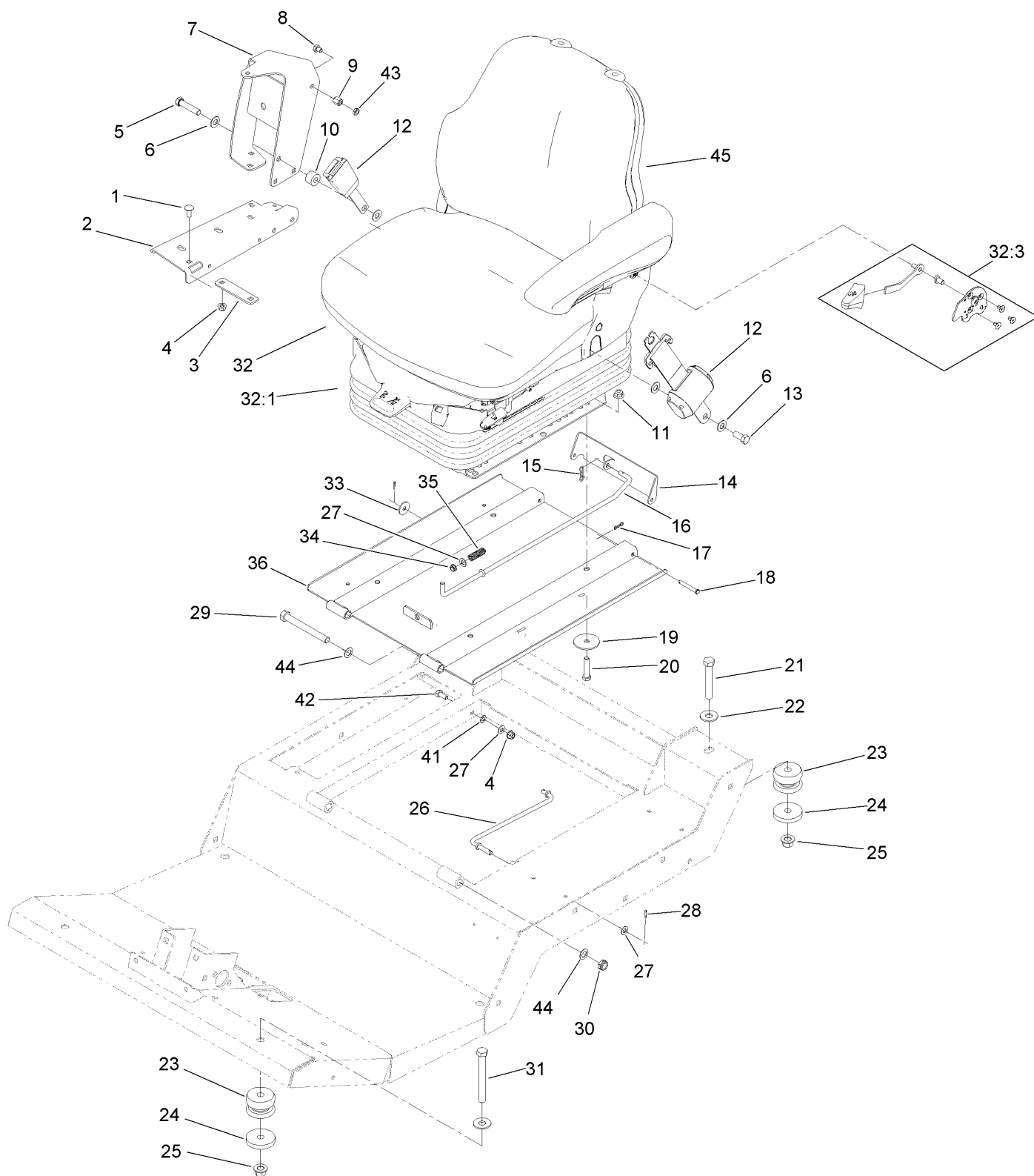
Brake Pedal Assembly (continued)

Ref.	Part Number	Qty.	Description
33	4-2390	2	Washer-Flat
35	104-8301	2	Nut-HF, NI

Ref.	Part Number	Qty.	Description
36	88-7970	1	Clip
37	1-303287	2	Tie-Cable

● Not serviced separately

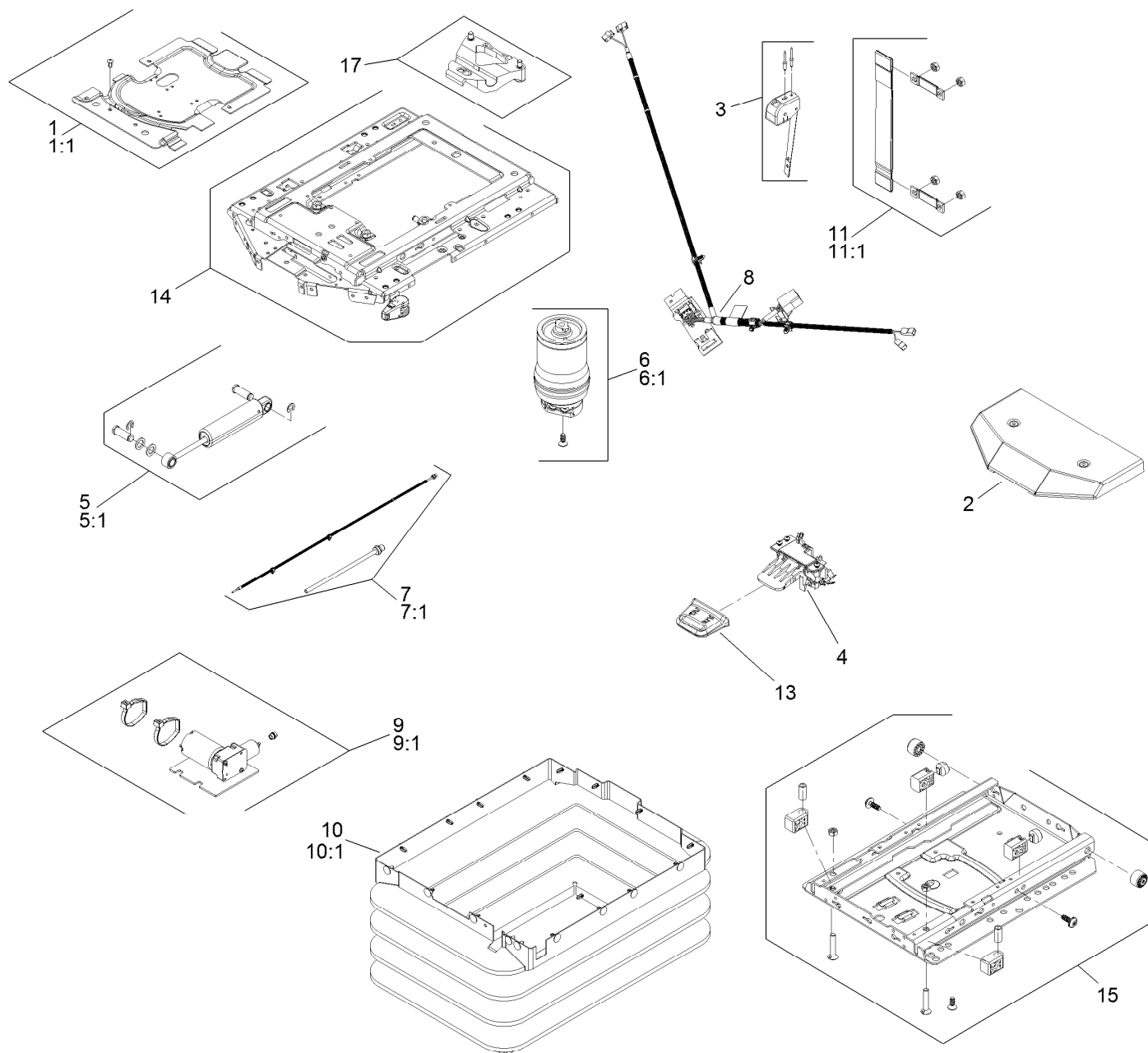
Seat Base and Seat Assembly



Seat Base and Seat Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3230-23	6	Bolt-CARR	23	110-5954	4	Mount-Center, Bonded
2	119-0000-03	1	Channel-Support	24	115-5519	4	Washer-Plain
3	112-7449	1	Strap-Support	25	99-5107	4	Nut-Lock
4	104-8300	7	Nut-HF, NI	26	93-5338	1	Rod-Prop
5	3212-8	1	Screw-HH	27	3256-23	3	Washer-Plain
6	3256-25	4	Washer-Flat	28	3272-5	2	Pin-Cotter
7	117-4798-03	1	Arm-Support	29	325-18	2	Screw-HH
8	108-8646	1	Screw-HH, Lock	30	3296-45	2	Nut-Hex
9	112-7405	1	Nut-Hex, Coupling	31	702093	2	Screw-HH
10	17-7190	1	Spacer-Finger	32	132-1302	1	Seat And Suspension ASM
11	104-8301	4	Nut-HF, NI	32:1	130-2702	1	Air Ride Seat Suspension
12	110-0413	1	Seatbelt-Retractable	32:3	132-1304	1	Backrest Adjustment Kit
13	3212-4	1	Screw-HH	33	3256-82	1	Washer-Flat
14	120-9017-0P	1	Latch-Seat	34	5979	1	Bushing-Nyliner
15	119-1415	1	Pin-Cotter, Locking	35	95-1821	1	Spring-Compression
16	120-9018	1	Rod-Latch	36	137-5475-03	1	Plate-Seat
17	119-1414	2	Pin-Cotter, Locking	41	3255-8	1	Washer-Lock
18	283-57	2	Pin-Clevis	42	322-3	1	Screw-HH
19	83-1040	4	Washer-Flat	43	117-4059	1	Nut-Hex
20	323-9	4	Screw-HH	44	36-4780	4	Washer-Plain
21	112-7264	2	Screw-HH	45	117-9429	1	Matrix Cloth Seat ASM
22	3256-6	4	Washer-Flat				

Seat Suspension Assembly No. 130-2702



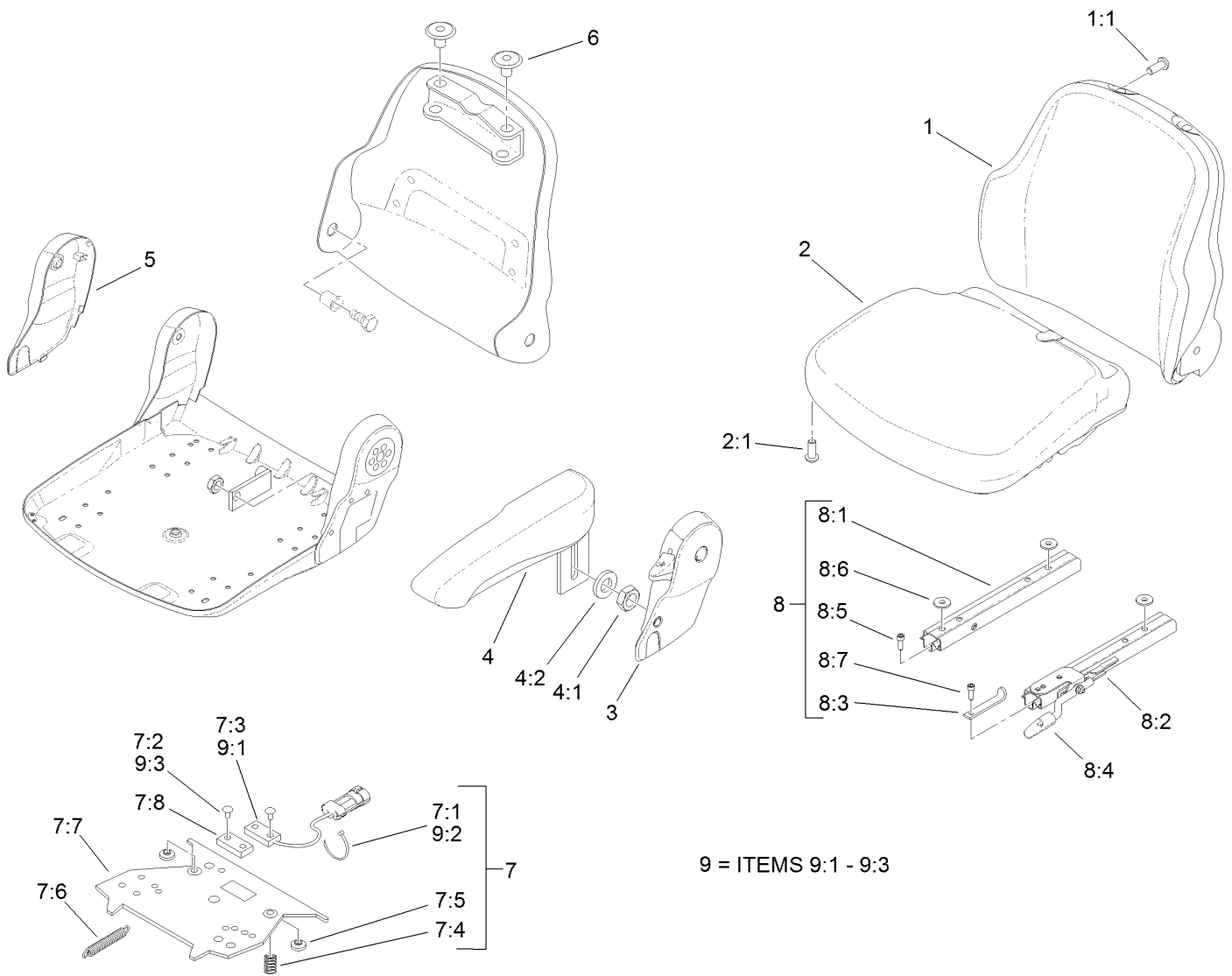
Seat Suspension Assembly No. 130-2702 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-2709	1	Cover ASM
1:1	130-2710	1	Cover Kit
2	108-8027	1	Cover
3	130-2711	1	Control-Level
4	108-8029	1	Valve-Control, Air
5	130-2712	1	Shock Absorber ASM
5:1	130-2713	1	Shock Absorber Kit
6	130-2714	1	Air Spring ASM
6:1	130-2715	1	Air Spring Kit
7	130-2716	1	Air Tube ASM
7:1	130-2717	1	Air Tube Kit
8	130-2718	1	Harness-Wire

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	130-2719	1	Compressor
9:1	130-2720	1	Compressor Kit
10	130-2721	1	Bellows ASM
10:1	130-2722	1	Bellows Kit
11	130-2723	1	Tether
11:1	130-2724	1	Tether Kit
12	130-2725	1	Wear Parts Kit ●
13	130-2726	1	Handle
14	130-2727	1	Upper Suspension Kit
15	130-2728	1	Lower Suspension Kit
16	130-2729	1	Adjuster Mounting Kit ●
17	130-2730	1	Limiter-Thrust

● Not illustrated

Cloth Premium Seat Assembly No. 117-9429

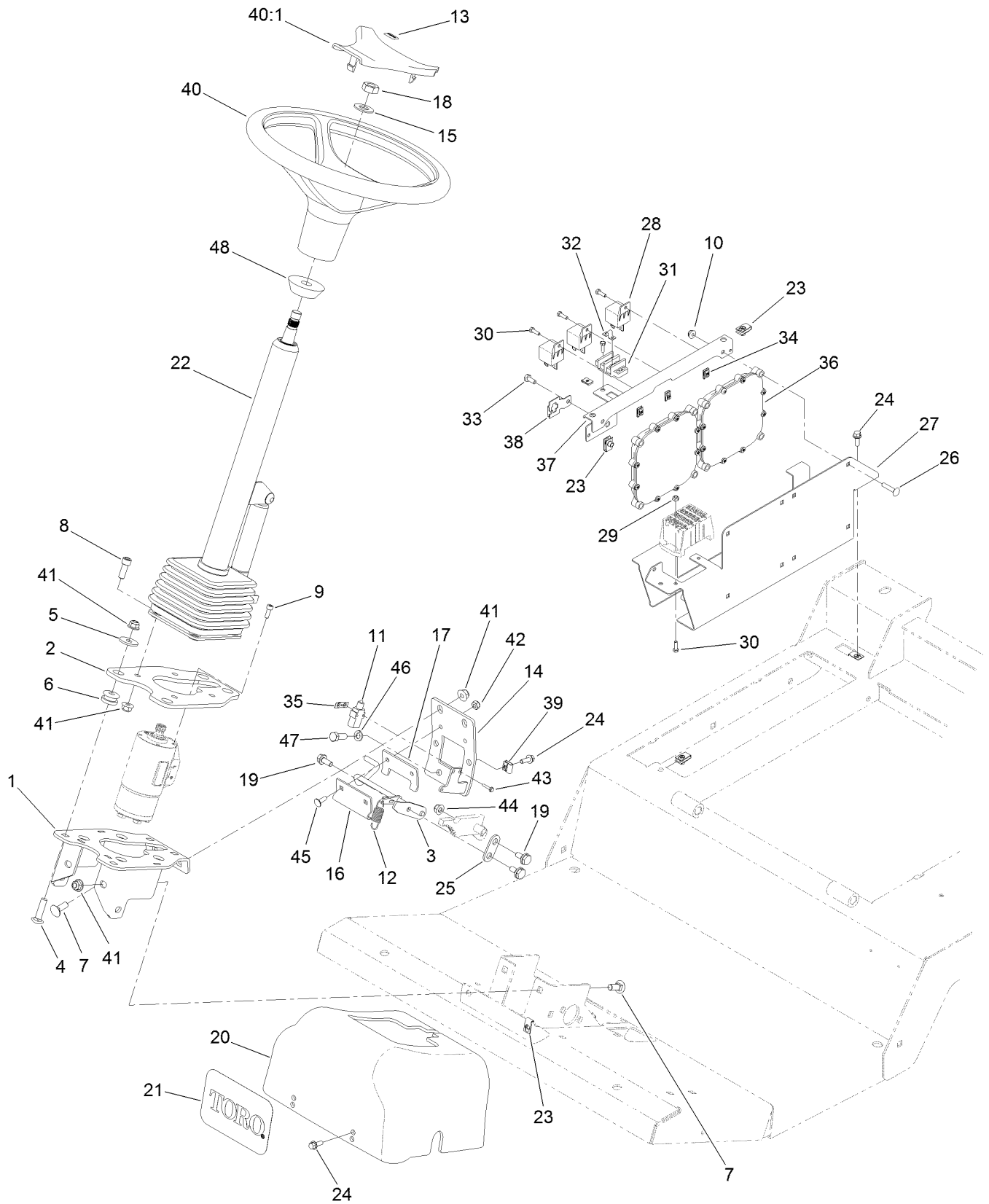


Cloth Premium Seat Assembly No. 117-9429 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-9415	1	Backrest Cushion ASM	7:5		2	Bumper-Pressure Plate ●
			Matrix Cloth	7:6		1	Spring-Extension ●
1:1	119-7742	4	Screw-Cushion	7:7		1	Plate-Mounting ●
2	117-9416	1	Seat Cushion ASM Matrix	7:8		1	Magnet ●
			Cloth	8	108-8025	1	Adjustment Rail Set
2:1	119-7742	3	Screw-Cushion	8:1		1	Rail-Adjustment, RH ●
3	108-8018	1	Cover-Armrest	8:2		1	Rail-Adjustment, LH ●
4	108-8019	1	LH Armrest ASM	8:3		1	Stop-Rail ●
4:1	82-9650	1	Nut	8:4		1	Handle ●
4:2	107-1198	1	Washer	8:5		3	Screw ●
5	108-8021	1	Cover-Armrest	8:6		3	Washer ●
6	108-8022	2	Cover-Black	8:7		1	Screw ●
7	108-8024	1	Switch Kit	9	110-6189	1	Switch Kit
7:1		3	Wire Tie ●	9:1		1	Switch ●
7:2		4	Rivet ●	9:2		3	Wire Tie ●
7:3		1	Sensor-Seat Switch ●	9:3		2	Rivet ●
7:4		2	Spring-Compression ●				

● Not serviced separately

Steering and Controller Assembly

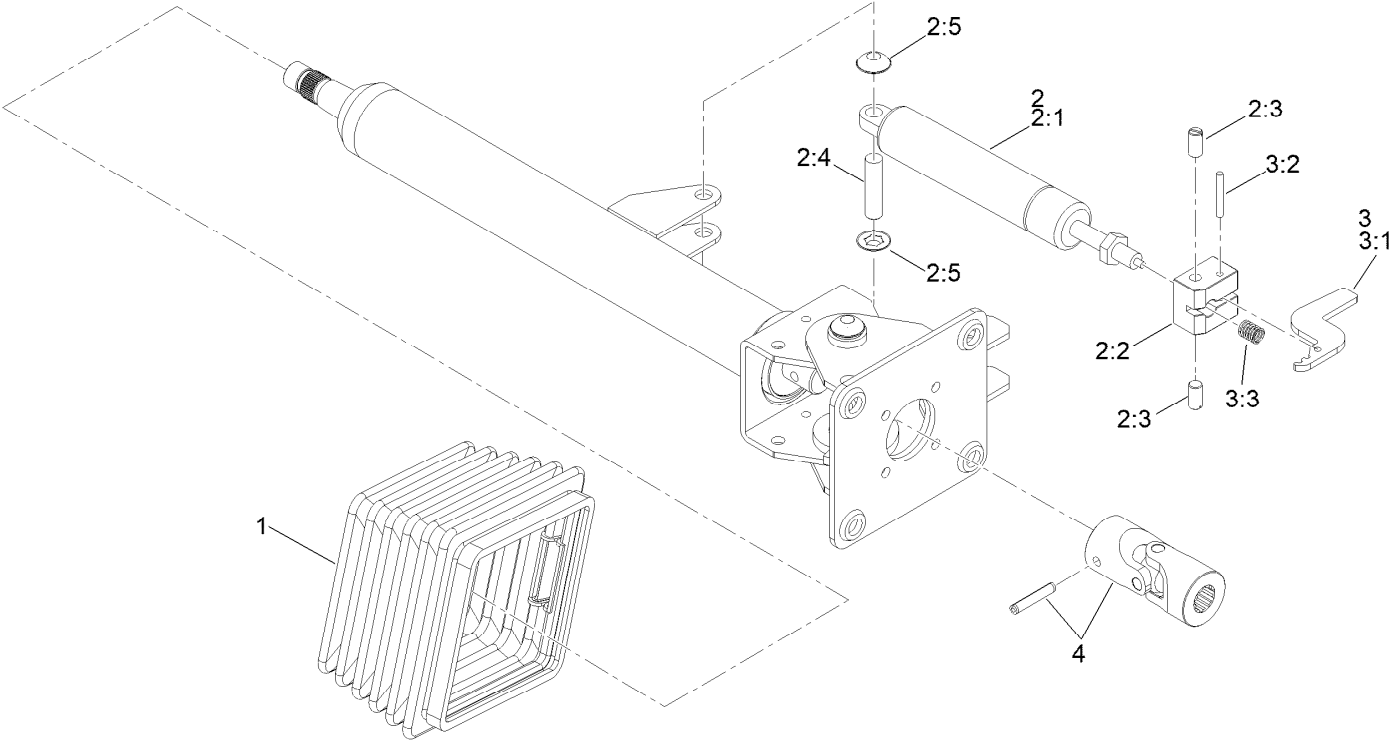


Steering and Controller Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	137-5590-0P	1	Mount	26	3229-3	8	Screw-CARR
2	137-5588-0P	1	Plate-Mount, Column	27	120-4093-0P	1	Mount-Power
3	132-6285	1	Rod-Brake	28	99-7435	3	Relay
4	3231-26	4	Screw-CARR	29	3296-12	2	Nut-Lock, NI
5	63-8410	4	Washer	30	3290-134	7	Screw
6	63-9750	4	Mount	31	42862	1	Block-Terminal, Ground
7	3231-2	6	Bolt-CARR	32	42863	1	Strip-Jumper
8	3274-7	4	Screw-HSH	33	321-3	1	Screw-HH
9	105-2409	4	Screw-HSH	34	107-1013	5	Nut-Speed
10	104-7201	8	Nut-HF, NI	35	108-9824	1	Nut-Switch
11	99-3410	1	Switch	36	114-3321	2	Controller-Tec
12	136-7153	1	Spring-Extension	37	120-4127-0P	1	Mount-Relay
13	98-1459	1	Decal	38	114-5502	1	Clip-Fuse
14	132-6225-0P	1	Support-Rear	39	609900	2	Nut-Speed
15	3256-27	1	Washer-Flat	40	98-1471	1	Wheel-Steering
16	132-6283	1	Plate-Brake	40:1	98-1468	1	Cover-Wheel, Steering ●
17	132-6284	1	Plate-Brake	41	104-8301	14	Nut-HF, NI
18	3296-33	1	Nut-Lock, NI	42	3296-16	2	Nut-Lock, NI
19	37-8771	2	Bolt-Shoulder, HF	43	117-5458	2	Screw-HHF
20	132-6244	1	Cover-Steering	44	104-8300	2	Nut-HF, NI
21	105-1217	1	Decal	45	1-807512	2	Bolt-CARR
22	132-6230	1	Steering Tilt Column ASM	46	3253-21	2	Washer-Lock
23	107069	7	Clip	47	323-6	2	Screw-HH
24	3234-4	6	Screw-HHF	48	93-5429	1	Collar-Foam
25	137-5548	1	Link-Brake				

● Not illustrated

Steering Column Assembly No. 132-6230

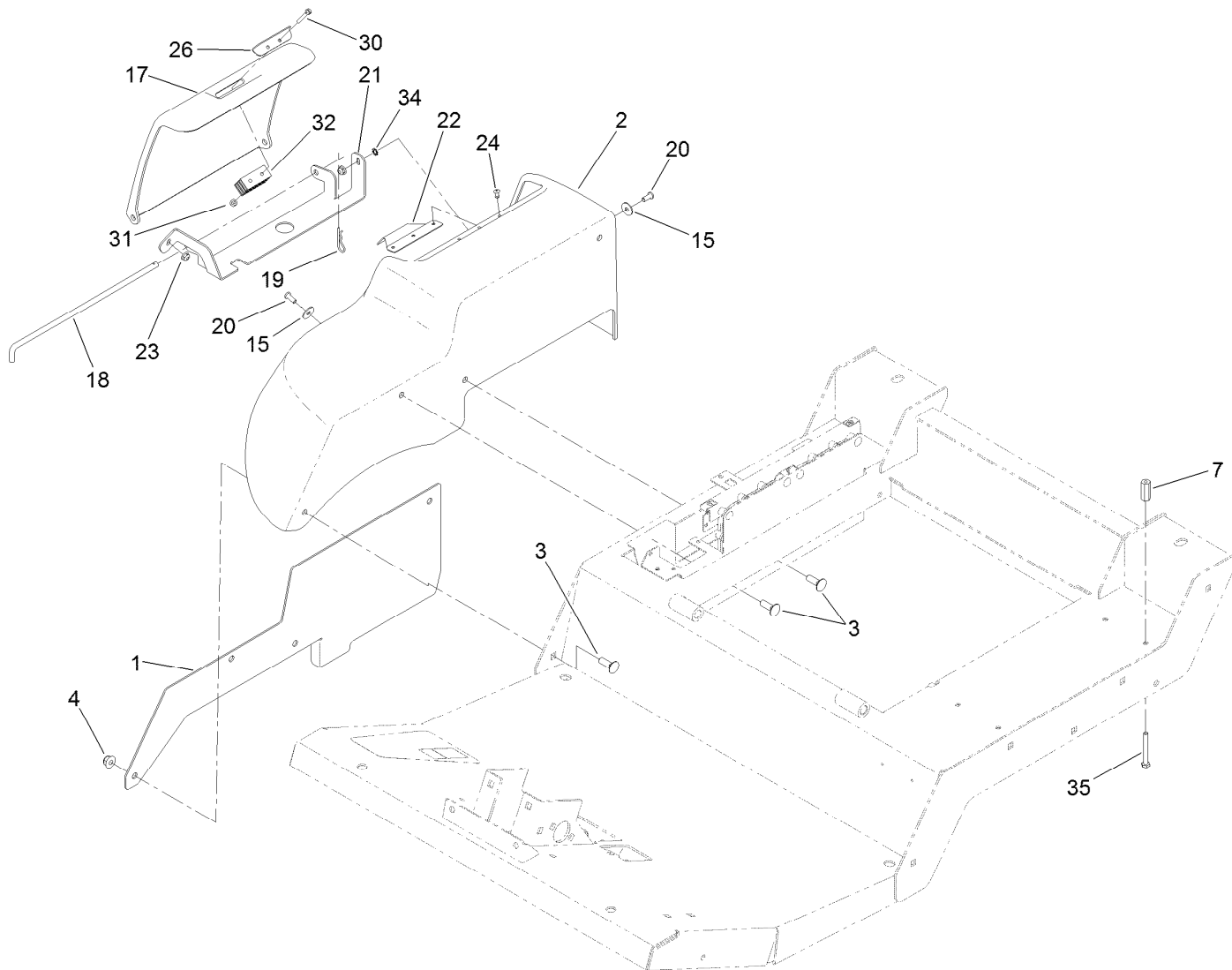


Steering Column Assembly No. 132-6230 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	110-6462	1	Bellows-Rubber
2	110-6463	1	Cylinder Service Kit
2:1		1	Cylinder-Gas ●
2:2		1	Block-Pedal ●
2:3		2	Bolt ●
2:4		1	Pin ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2:5		2	Washer-Lock ●
3	136-4385	1	Pedal Service Kit
3:1		1	Pedal ●
3:2		1	Pin ●
3:3		1	Spring ●
4	120-6256	1	Universal Joint Kit

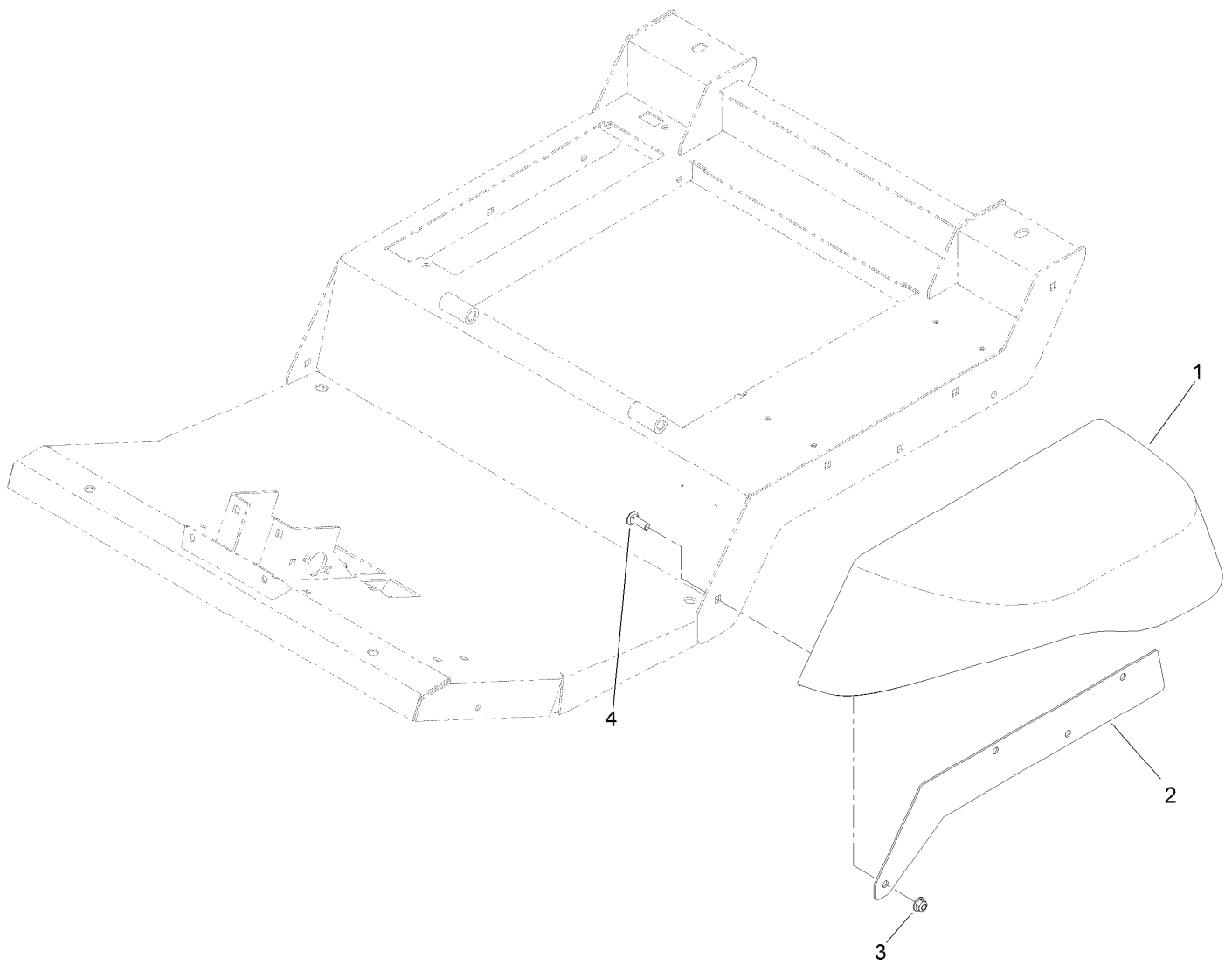
● Not serviced separately



RH Fender Assembly

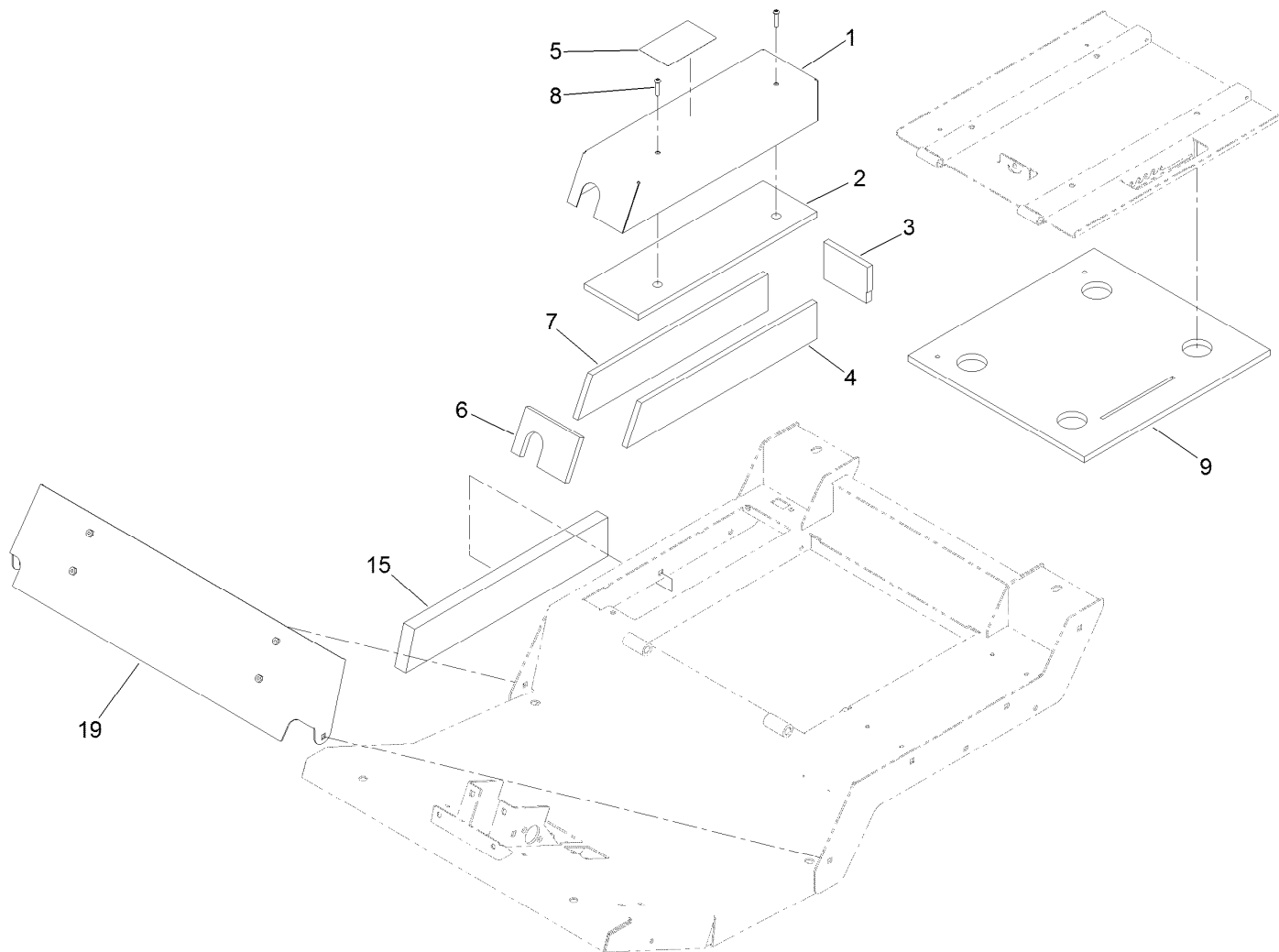
Ref.	Part Number	Qty.	Description
1	121-1579-0P	1	Plate-Fender, RH
2	120-4113	1	Fender-RH
3	3231-25	4	Bolt-CARR
4	104-8301	4	Nut-HF, NI
7	136-4358	4	Nut-Coupling
15	87-6630	2	Washer-Plain
17	120-4115	1	Cover-Battery
18	121-1588	1	Rod-Hinge
19	3290-467	1	Pin-Hair
20	3274-31	2	Screw-HSBH

Ref.	Part Number	Qty.	Description
21	121-1586-0P	1	Mount-Cover
22	127-3706	1	Plate-Cover
23	104-7201	2	Nut-HF, NI
24	3269-23	3	Rivet-Pop
26	127-3705	1	Plate-Cover
30	32105-1	2	Screw-SHH
31	3296-2	2	Nut-Lock, NI
32	69-6260	1	Magnet
34	3255-7	1	Washer-Lock/EXT
35	100-5858	4	Screw-HH



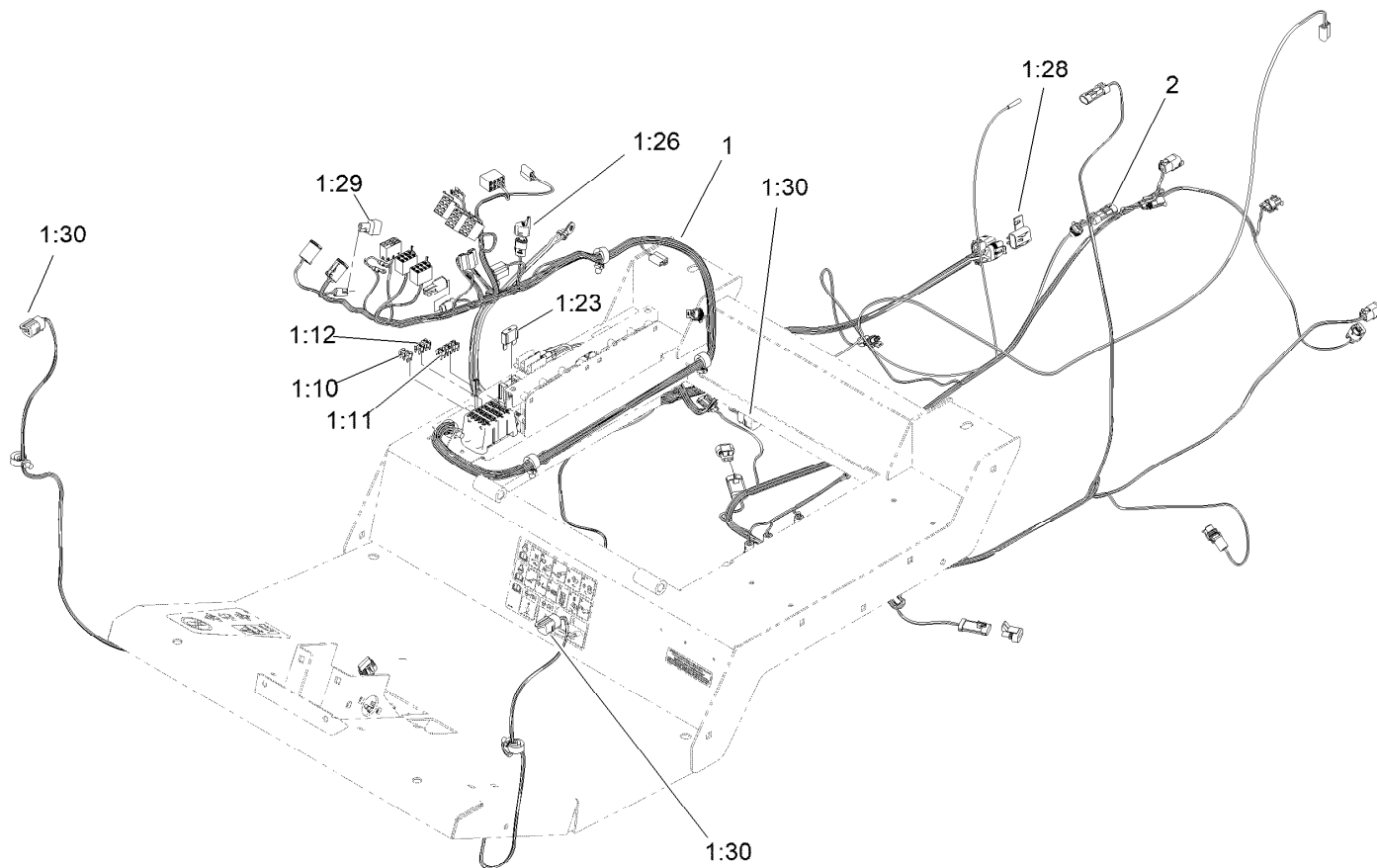
LH Fender Assembly

Ref.	Part Number	Qty.	Description
1	120-4114	1	Fender-LH
2	121-1580-0P	1	Plate-Fender, LH
3	104-8301	4	Nut-HF, NI
4	3231-25	4	Bolt-CARR



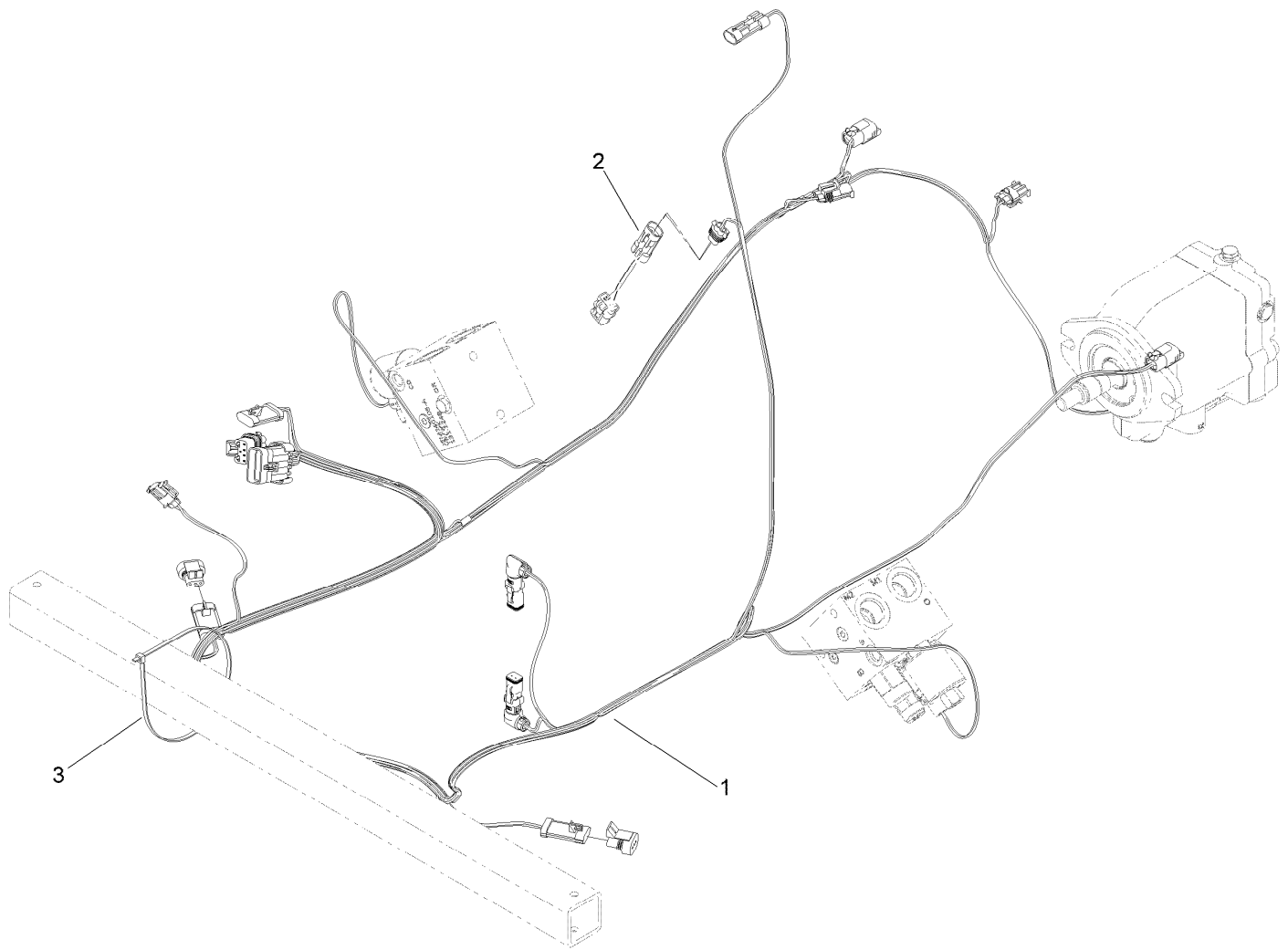
Acoustic Foam, Panel and Cover Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	136-4386-03	1	Cover-Controller
2	136-4378	1	Foam-Cover, Top
3	136-4375	1	Foam-Cover, Rear
4	136-4376	1	Foam-Cover, Left
5	136-4436	1	Decal-Fuses
6	136-4374	1	Foam-Cover, Front
7	136-4377	1	Foam-Cover, Right
8	120-0834	2	Screw-HSBH
9	127-3696	1	Foam-Seat
15	127-3708	1	Foam-Right
19	136-4373-01	1	Plate-Foot



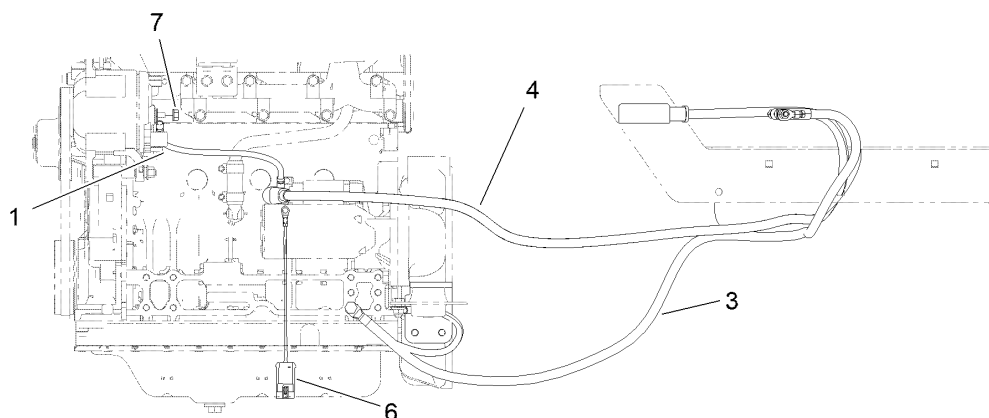
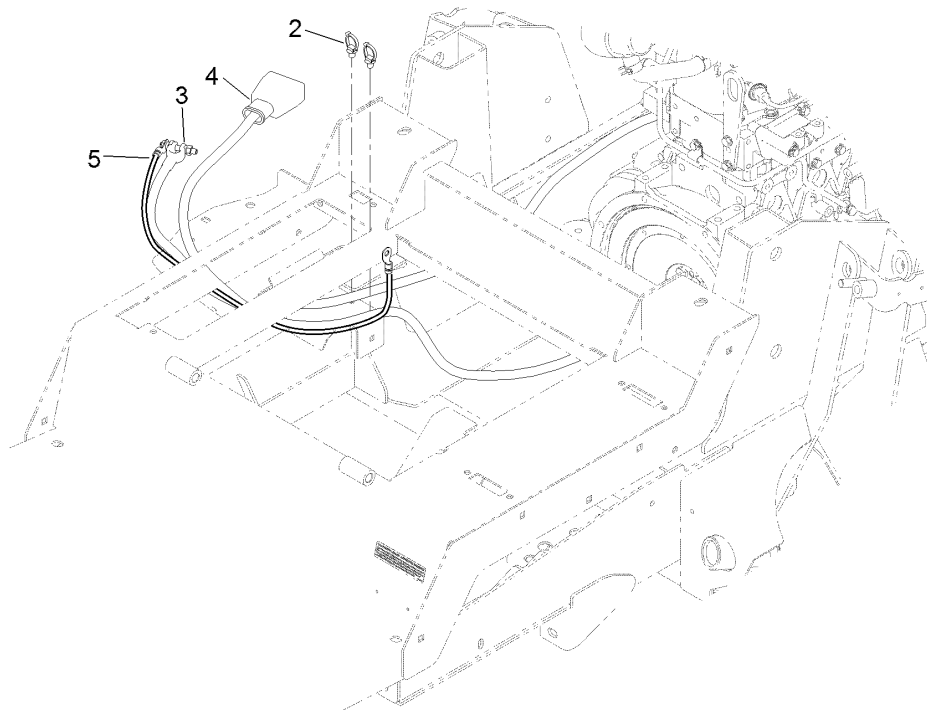
Platform Wire Harness and Fuse Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	122-2181	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
1:23	114-3342	1	Fuse-Maxi, 60 Amp
1:26	32180-089	1	Cap-Plug, 3 Way
1:28	32180-019	1	Cover-Fuse, Single
1:29	104-4022	1	Resistor-75 Ohm
1:30	32180-156	4	Cap-Plug, 6 Way
2	122-0353	1	Harness-Wire



Rear Wire Harness Assembly

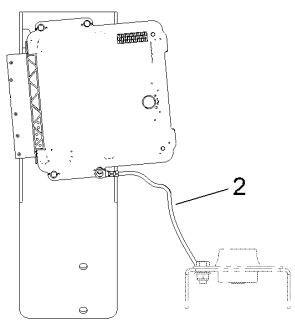
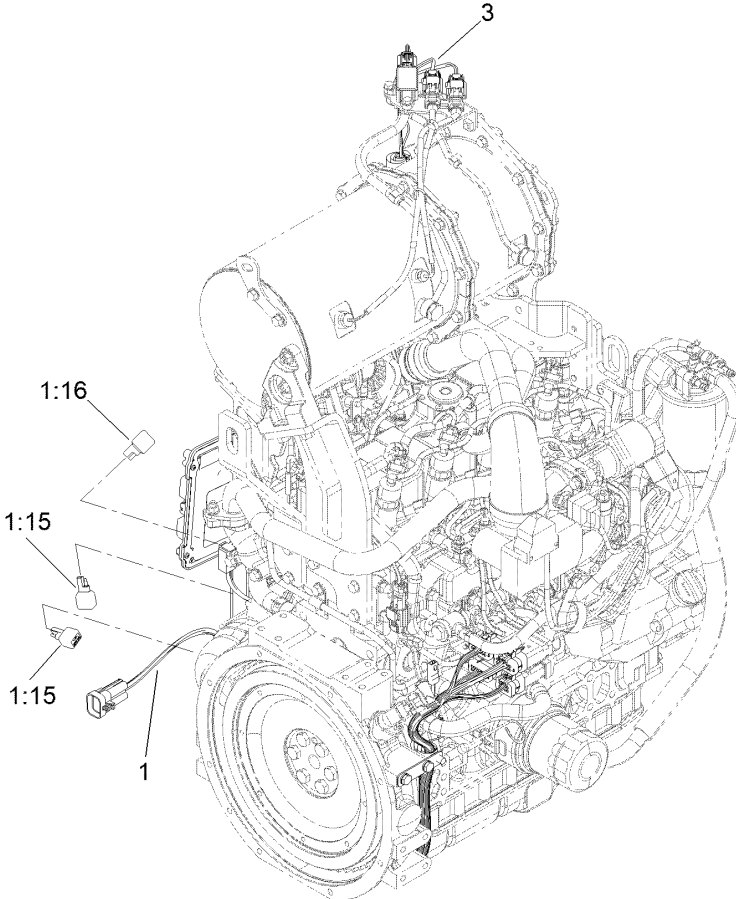
Ref.	Part Number	Qty.	Description
1	122-2182	1	Harness-Wire, Rear
2	115-1931	1	Harness-Wire, Fuel Pump Adapter
3	3290-379	1	Tie-Cable



Battery Cable and Ground 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

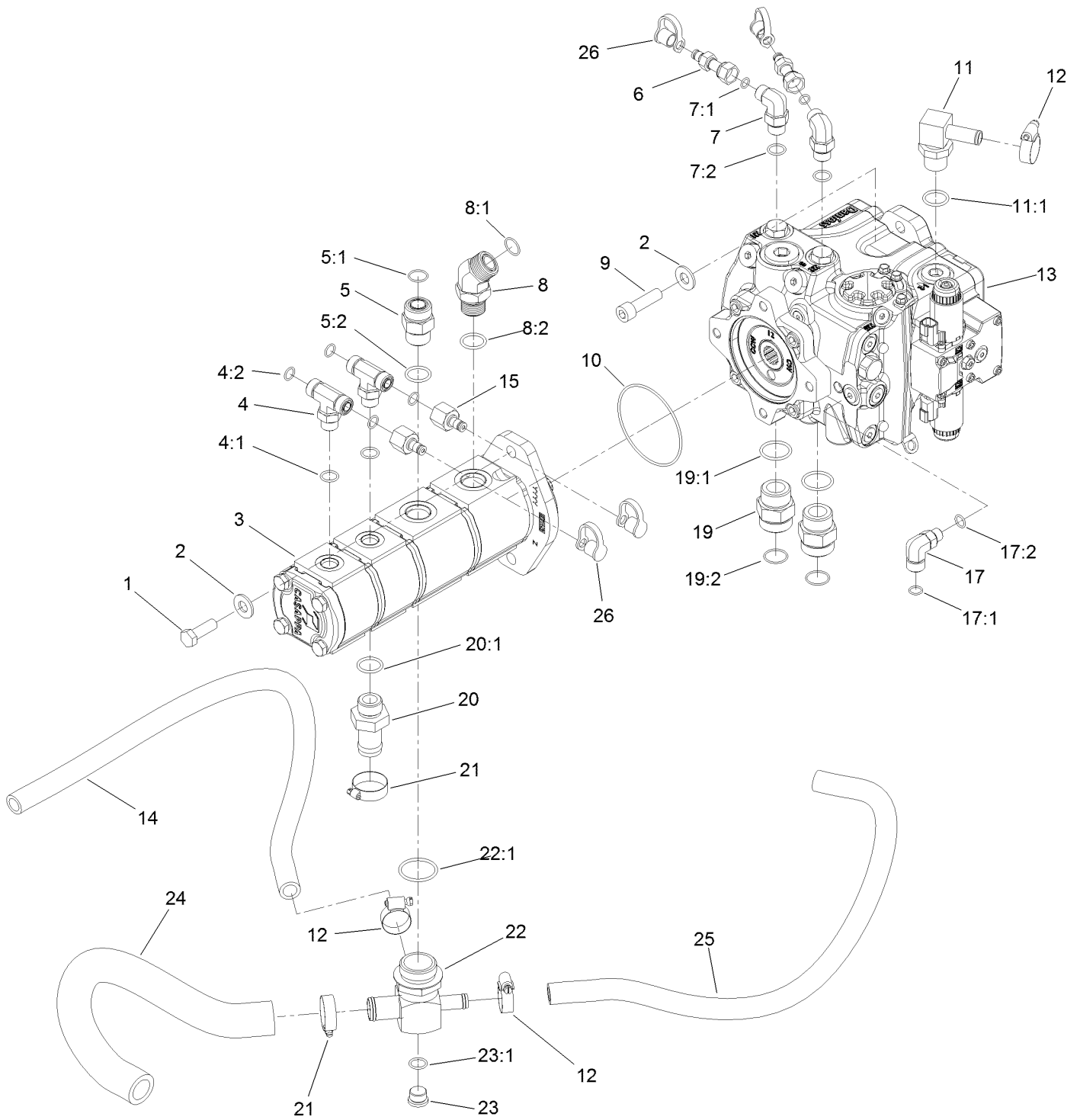


Engine Harness Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	122-2183	1	Harness-Wire, Engine T4
1:15	100-4918	2	Diode
1:16	121-8891	1	Resistor (1.6K Ohm)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	122-0057	1	Harness-Wire, Ground
3	122-2191	1	Harness-Wire, Dpf, 2 Clips

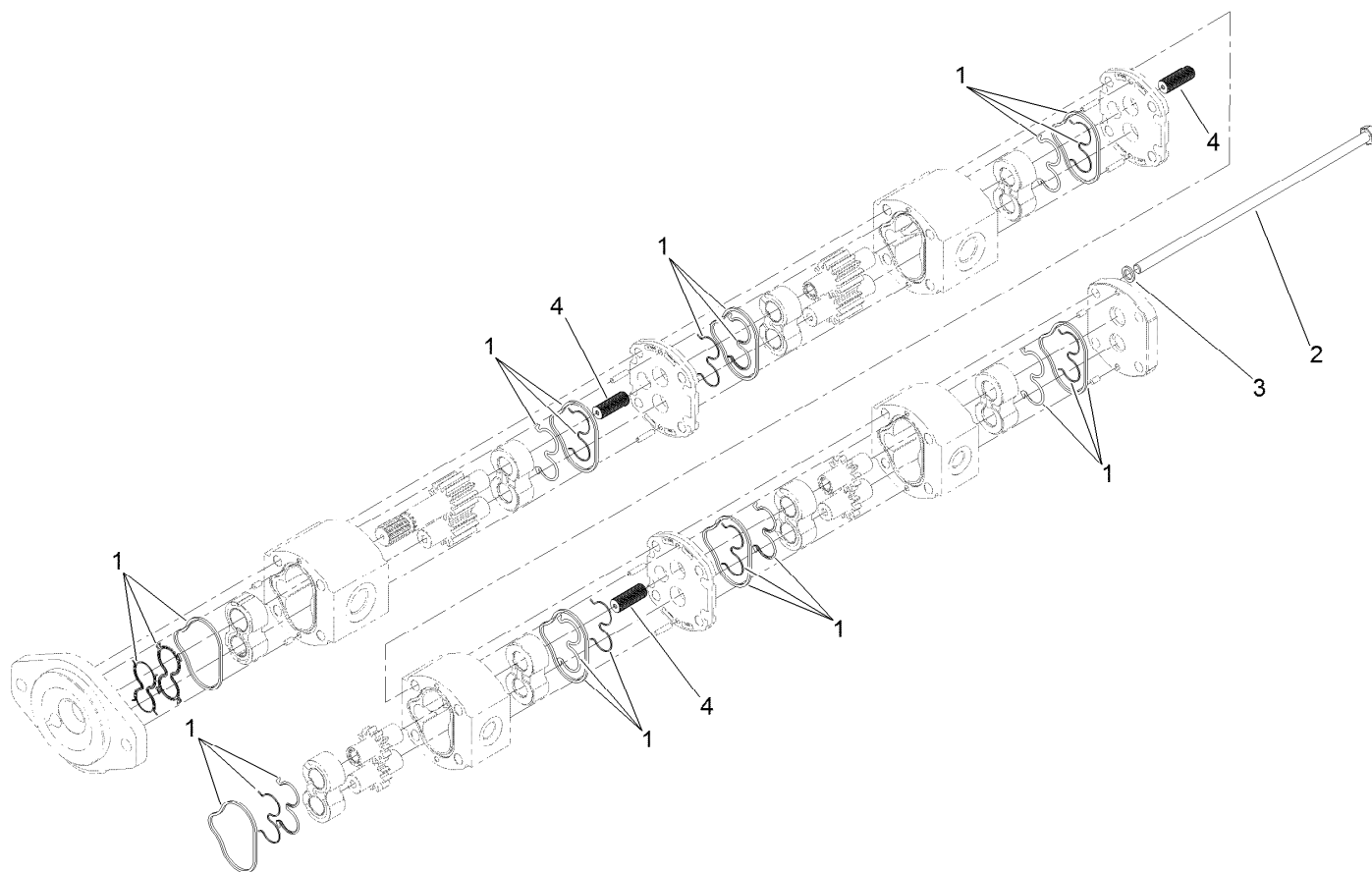
Piston Pump and Gear Pump Assembly



Piston Pump and Gear Pump Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-1525	2	Screw-HH	12	2412-129	3	Clamp-Hose
2	137-5550	4	Washer-Thrust	13	132-6100	1	Pump-Piston
3	120-8904	1	4-Section Gear Pump ASM	14	121-1647	1	Hose-HYD
4	340-157	2	Fitting-HYD, Tee	15	100-5616	2	Fitting
4:1	237-79	1	O-Ring	17	340-99	1	Fitting-HYD, 90 DEG
4:2	237-30	2	O-Ring	17:1	237-30	1	O-Ring
5	340-9	1	Fitting-STR	17:2	237-42	1	O-Ring
5:1	237-58	1	O-Ring	19	104-3797	2	Fitting-Straight
5:2	237-81	1	O-Ring	19:1	237-146	1	O-Ring
6	86-5480	2	Nipple-Test	19:2	340-65	1	O-Ring
7	340-18	2	Fitting-HYD, 90 DEG	20	99-3017	1	Fitting
7:1	237-79	1	O-Ring	20:1	237-81	1	O-Ring
7:2	237-22	1	O-Ring	21	2412-34	2	Clamp-Hose
8	100-5530	1	Fitting-45 DEG	22	121-1682	1	Fitting-Tee
8:1	237-58	1	O-Ring	22:1	237-101	1	O-Ring
8:2	237-81	1	O-Ring	23	353-988	1	Plug-Hex
9	131-0661	2	Screw-HSH	23:1	237-79	1	O-Ring
10	107-9447	1	O-Ring	24	120-8815	1	Hose-Suction
11	136-4439	1	Fitting-HYD, 90	25	120-9050	1	Hose-HYD
11:1	237-81	1	O-Ring	26	354-79	4	Cap-Dust

4-Section Gear Pump Assembly No. 120-8904

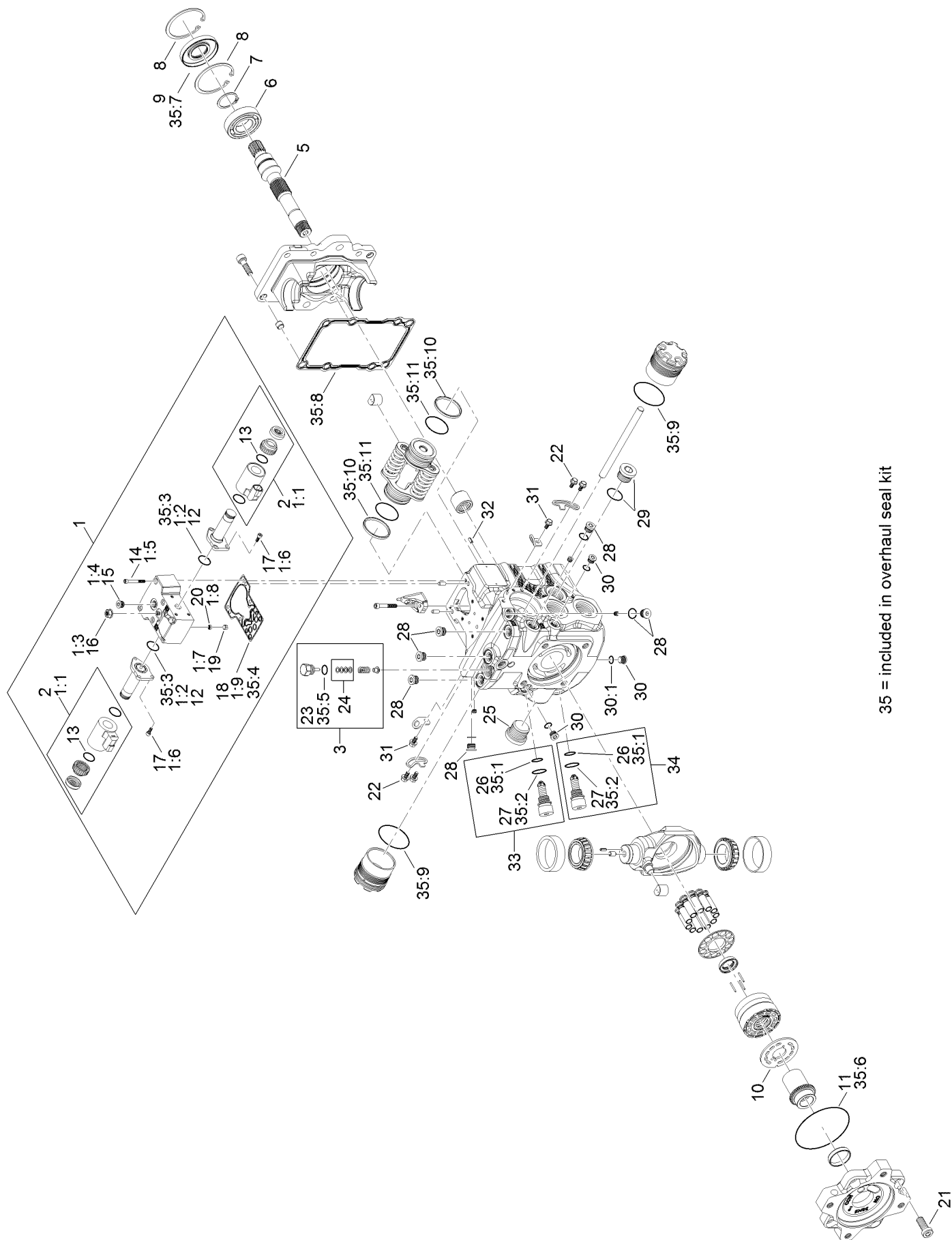


4-Section Gear Pump Assembly No. 120-8904 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-3776	1	Seal Kit
2	121-1721	4	Bolt

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	121-1722	4	Washer
4	120-6284	3	Hub-Connecting

Hydraulic Pump Assembly No. 132-6100



Hydraulic Pump Assembly No. 132-6100 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-6203	1	Control Kit	21	125-5282	4	Screw
1:1	132-6204	2	Coil Kit	22	125-5270	4	Screw
1:2	125-5288	2	O-Ring	23	125-5298	1	O-Ring
1:3	125-5273	1	Nut-Seal	24	92-1353	1	Shim Kit
1:4	125-5302	1	Plug	25	125-5301	1	Plug
1:5	125-5274	6	Screw	26	75-0240	2	O-Ring
1:6	125-5272	6	Screw	27	84-0560	2	O-Ring
1:7	125-5269	1	Ring-Locking	28	69-3080	6	Plug
1:8	125-5266	1	Screen	29	69-3130	1	Plug
1:9	125-5283	1	Gasket-Control	30	75-0170	3	Plug-Thread, Straight
2	132-6204	2	Coil Kit	30:1	92-8777	1	O-Ring
3	136-4397	1	Charge Relief Kit	31	125-5270	2	Screw
5	136-4399	1	Shaft	32	110-6485	1	Pin-Slotted
6	75-0460	1	Bearing-Ball	33	136-4393	1	Valve-Relief, High Pressure
7	125-5280	1	Ring-Retaining	34	136-4392	1	Valve-Relief, High Pressure
8	131-8616	2	Ring-Retaining	35	132-6205	1	Overhaul Seal Kit
9	127-6214	1	Seal-Lip	35:1	75-0240	2	O-Ring
10	136-4398	1	Valve Plate	35:2	84-0560	2	O-Ring
11	132-6206	1	O-Ring	35:3	125-5288	2	O-Ring
12	125-5288	2	O-Ring	35:4	125-5283	1	Gasket-Control
13	131-7388	2	O-Ring	35:5	125-5298	1	O-Ring
14	125-5274	6	Screw	35:6	132-6206	1	O-Ring
15	125-5302	1	Plug	35:7	127-6214	1	Seal-Lip
16	125-5273	1	Nut-Seal	35:8		1	Gasket ●
17	125-5272	6	Screw	35:9		2	O-Ring ●
18	125-5283	1	Gasket-Control	35:10		2	Piston Ring ●
19	125-5269	1	Ring-Locking	35:11		2	O-Ring ●
20	125-5266	1	Screen				

● Not serviced separately

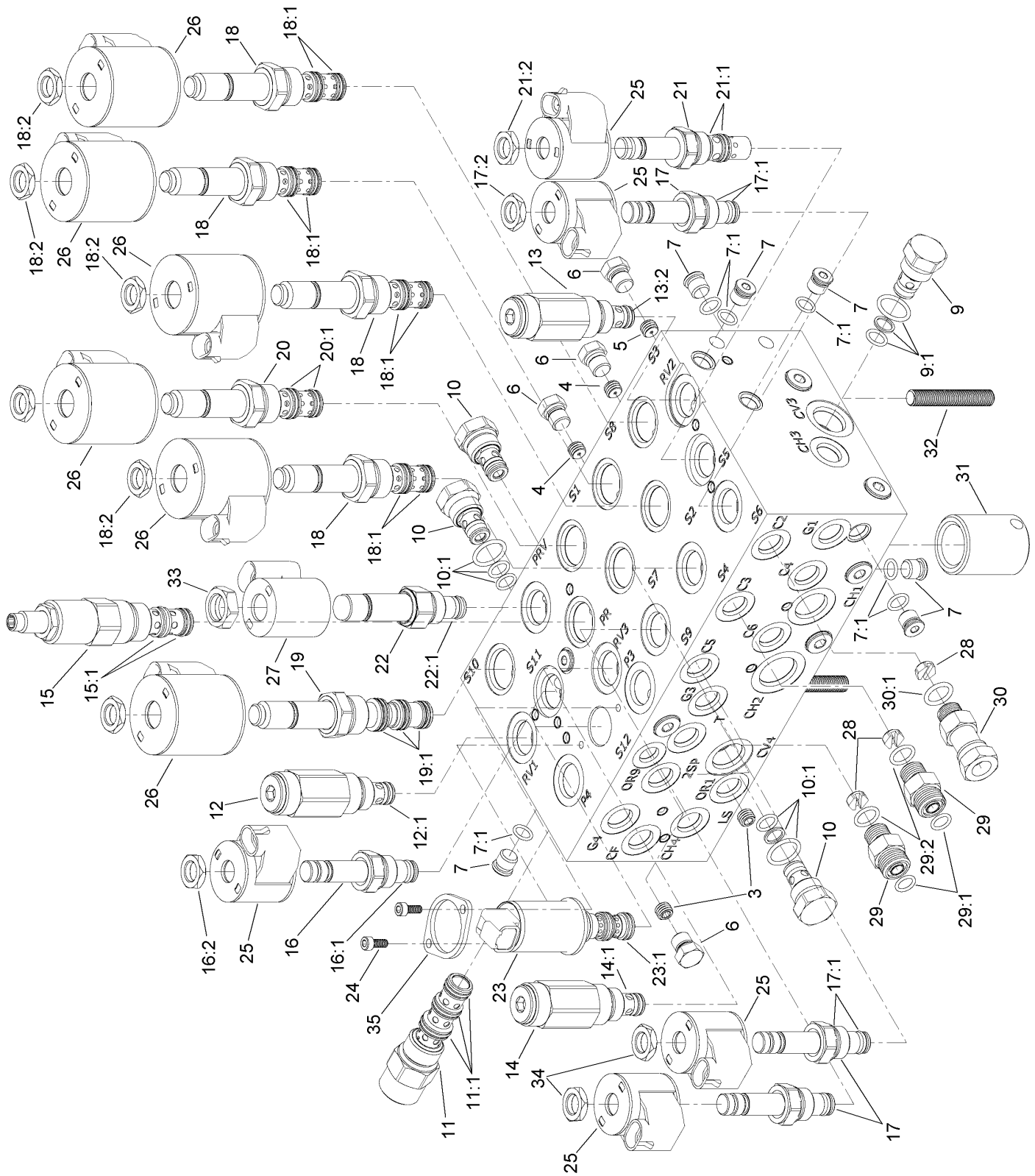
Combination Manifold Assembly



Combination Manifold Assembly (continued)

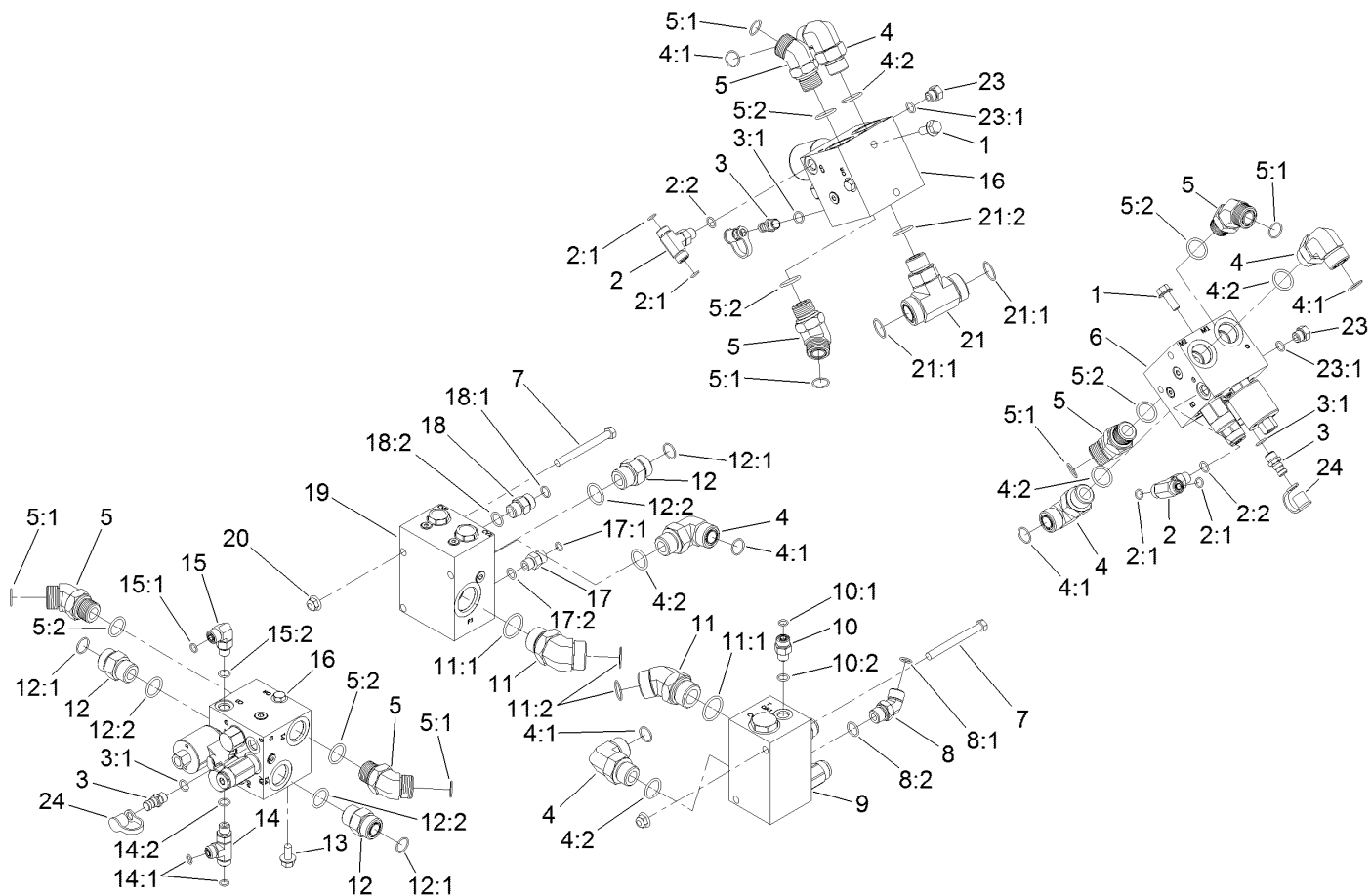
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	137-5582	1	Manifold-Combination	16:2	237-80	1	O-Ring
2	92-2650	3	Spacer-Clutch	18	340-2	1	Fitting-Straight
3	63-9750	3	Mount	18:1	237-22	1	O-Ring
4	63-8410	3	Washer	18:2	237-42	1	O-Ring
6	75-1310	1	Filter-HYD	19	340-82	1	Fitting-Elbow, 90 DEG
7	3234-1	3	Screw-HHF	19:1	237-42	1	O-Ring
8	121-1542	1	Plate-Mount, Hose	19:2	237-21	1	O-Ring
9	353-508	5	Plug-HH	20	100-4887	1	Fitting-Elbow, 90
9:1	237-42	1	O-Ring	20:1	237-42	1	O-Ring
10	2412-126	1	R-Clamp	21	2412-36	2	Clamp-Hose
11	104-8301	4	Nut-HF, NI	22	119-4854	1	Fitting-STR
12	340-4	4	Fitting-Straight	22:1	237-30	1	O-Ring
12:1	237-30	1	O-Ring	22:2	237-79	1	O-Ring
12:2	237-79	1	O-Ring	23	353-512	1	Plug
13	340-77	2	Fitting-Elbow, 90 DEG	23:1	237-78	1	O-Ring
13:1	237-22	1	O-Ring	24	87-5730	1	Hose
13:2	237-42	1	O-Ring	25	340-1	2	Fitting-Straight
14	86-5480	1	Nipple-Test	25:1	237-21	1	O-Ring
15	354-79	1	Cap-Dust	25:2	237-42	1	O-Ring
16	340-7	1	Fitting-Straight				
16:1	237-65	1	O-Ring				

Combination Manifold Assembly No. 137-5582



Combination Manifold Assembly No. 137-5582 (continued)

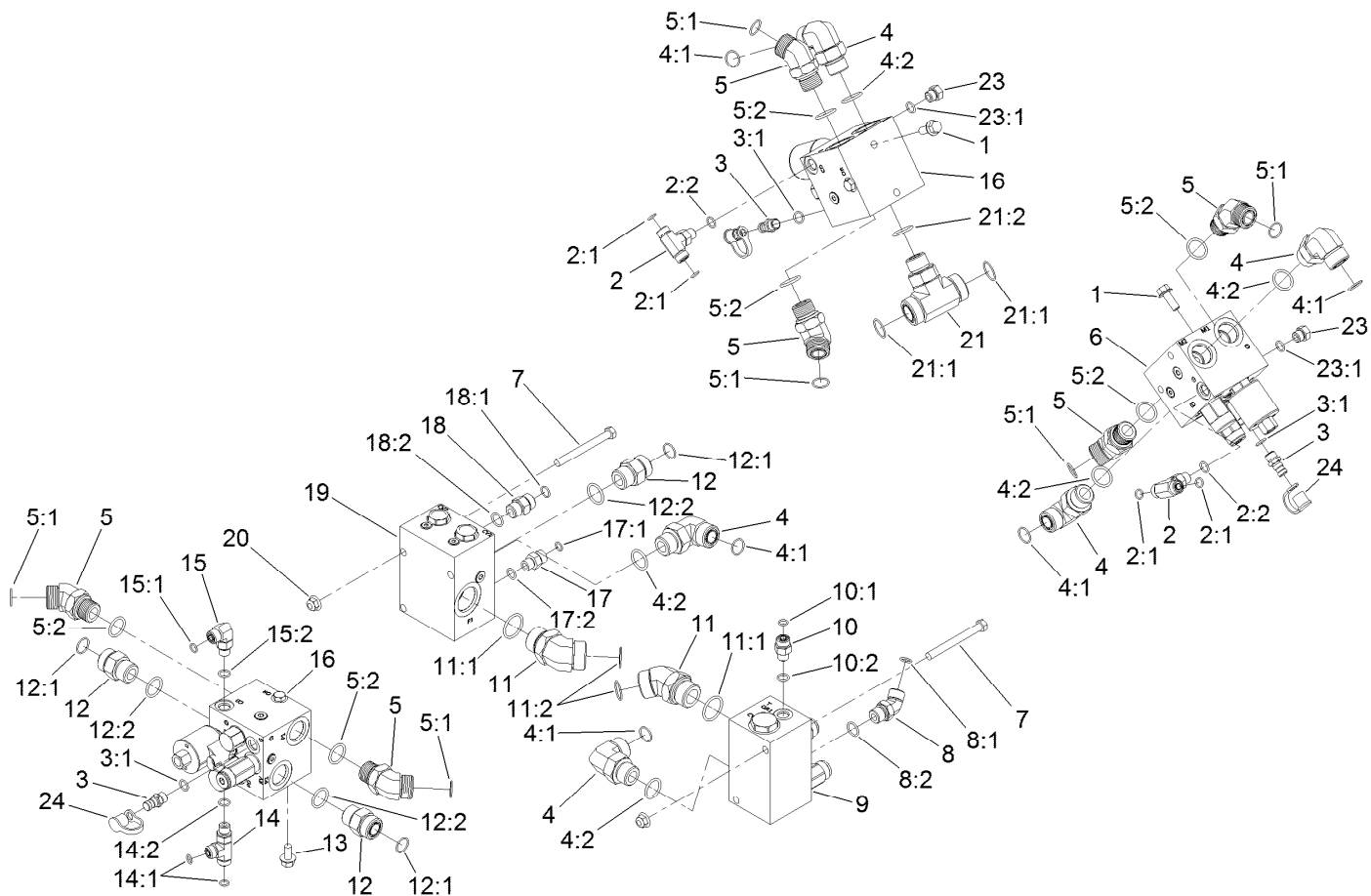
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	136-4363	2	Orifice-0.028	19	115-3023	1	Solenoid Valve ASM
4	112-6538	2	Orifice (.063 Inch)	19:1	110-8908	1	Spool Valve Seal Kit
5	110-8883	1	Plug-Orifice (0.040)	20	125-7556	1	Solenoid Valve ASM
6	117-0115	4	Plug	20:1	107-7813	1	Seal Kit
7	353-990	14	Plug ASM	21	115-5405	1	Solenoid Valve ASM
7:1	237-78	1	O-Ring	21:1	115-5413	1	Seal Kit
9	114-2873	1	Check Valve ASM	21:2	110-2634	1	Nut-Coil
9:1	105-9156	1	Seal Kit	22	125-7555	1	Proportional Relief Valve ASM
10	105-9321	3	Check Valve ASM	22:1	110-6316	1	Seal Kit
10:1	105-9156	1	Seal Kit	23	138-3828	1	Valve-Solenoid, 3 Way 2 Position
11	139-7835	1	Pressure Compensator	23:1	138-3831	1	Seal Kit
11:1	110-8908	1	Spool Valve Seal Kit	24	138-3827	2	Screw
12	125-7560	1	Relief Valve ASM	25	110-0497	5	Coil-Solenoid
12:1	105-9156	1	Seal Kit	26	110-6344	6	Coil-12V, DC
13	105-9844	1	Valve-Relief	27	125-7553	1	E-Coil, 12Vdc
13:2	105-9156	1	Seal Kit	28	125-7552	3	Orifice-Check, .070 DIA
14	125-7558	1	Relief Valve ASM	29	340-2	2	Fitting-Straight
14:1	105-9156	1	Seal Kit	29:1	237-22	1	O-Ring
15	127-3663	1	Valve-Pressure Reducing	29:2	237-42	1	O-Ring
15:1	105-9154	1	Seal Kit	30	104-3779	1	Connector-Swivel, Straight
16	107-7516	1	Solenoid Valve ASM	30:1	237-42	1	O-Ring
16:1	105-9156	1	Seal Kit	31	125-7551	1	Nipple-Filter
16:2	110-2634	1	Nut-Coil	32	130-2661	3	Stud-Manifold
17	112-9206	3	Solenoid Valve ASM	33	125-7550	1	Nut-Coil
17:1	105-9156	1	Seal Kit	34	110-2634	11	Nut-Coil
17:2	110-2634	1	Nut-Coil	35	138-3825	1	Plate-Mounting, Standard
18	115-5400	4	Solenoid Valve ASM				
18:1	107-7813	1	Seal Kit				
18:2	110-2634	1	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	5	Fitting-Elbow, 90 DEG
4:1	237-58	1	O-Ring
4:2	237-81	1	O-Ring
5	100-5530	6	Fitting-45 DEG
5:1	237-58	1	O-Ring
5:2	237-81	1	O-Ring
6	131-1249	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

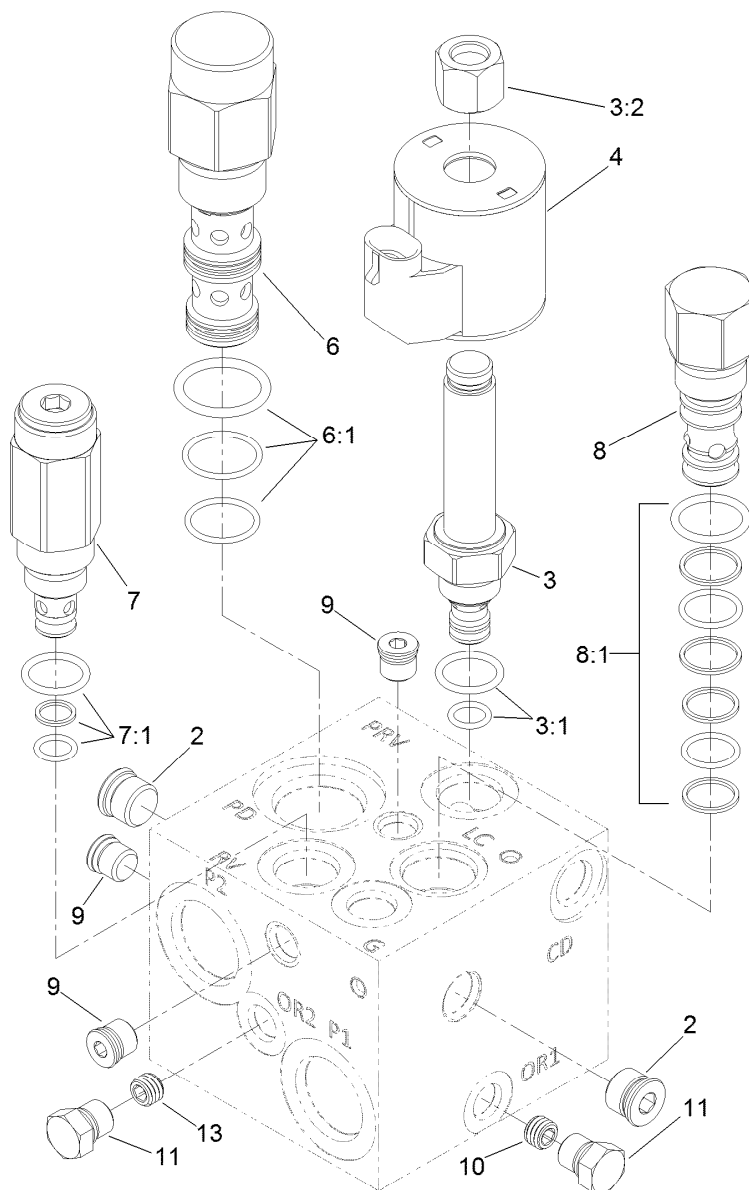
Ref.	Part Number	Qty.	Description
11	104-3509	2	Fitting-HYD, 45 DEG
11:1	237-146	1	O-Ring
11:2	340-65	1	O-Ring
12	340-9	3	Fitting-STR
12:1	237-58	1	O-Ring
12:2	237-81	1	O-Ring
13	3234-1	2	Screw-HHF
14	340-86	1	Fitting-Tee
14:1	237-22	2	O-Ring
14:2	237-42	1	O-Ring
15	340-77	1	Fitting-Elbow, 90 DEG
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	131-1248	2	Center And Right PTO Manifold ASM
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

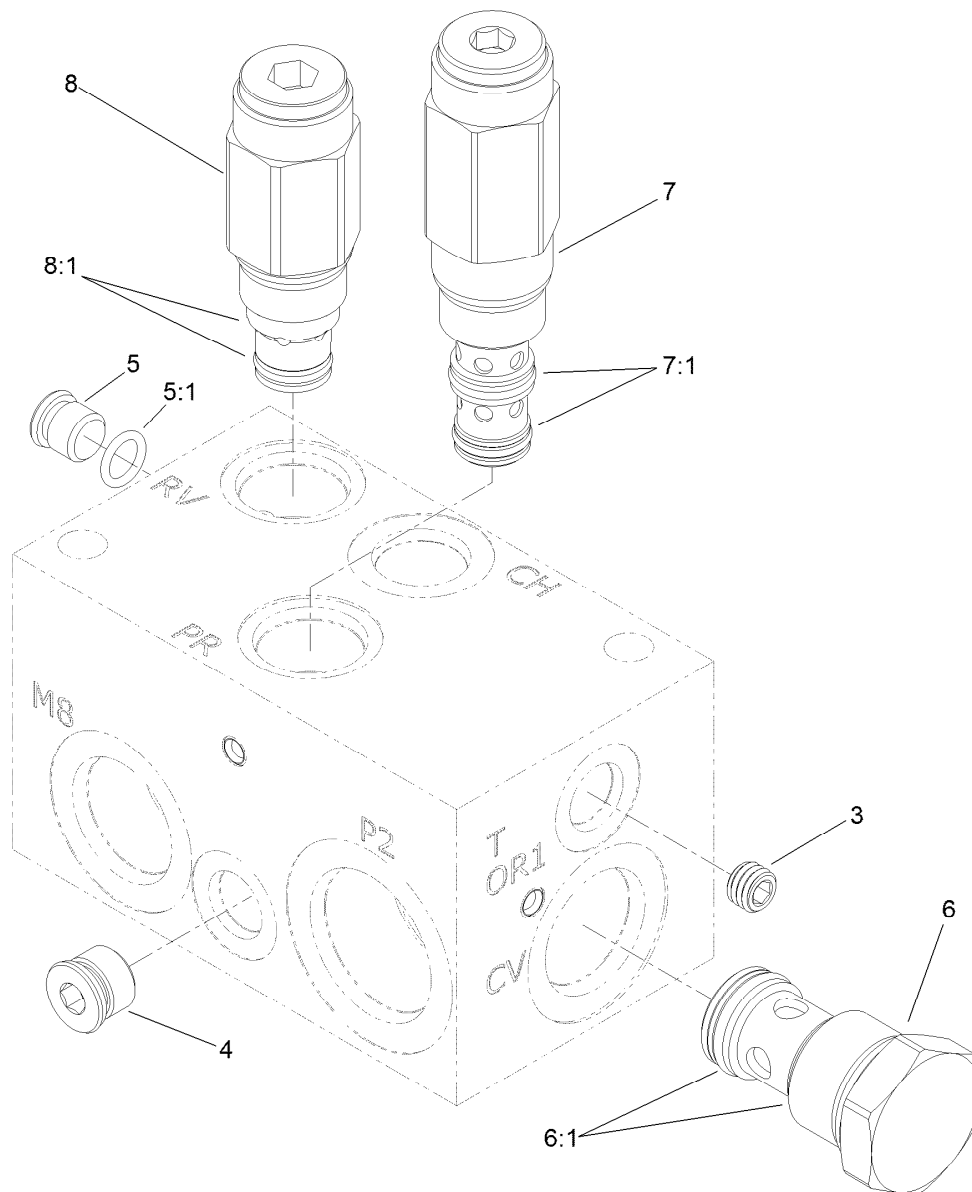
Ref.	Part Number	Qty.	Description
21:2	237-81	1	O-Ring
23	353-508	2	Plug-HH
23:1	237-42	1	O-Ring
24	354-79	3	Cap-Dust



Left PTO Manifold Assembly No. 131-1249

Ref.	Part Number	Qty.	Description
2	112-9213	2	Plug
3	117-0227	1	Valve-Relief, Proportional
3:1	105-9156	1	Seal Kit
3:2	130-8180	1	Nut-Coil (9/16-24 Unef-2B)
4	110-6344	1	Coil-12V, DC
6	125-4327	1	Valve-Directional, Pilot
6:1	114-5515	1	Seal Kit
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	112-9212	3	Plug
10	117-8315	1	Orifice (.025 Inch)
11	117-0115	2	Plug
13	112-6538	1	Orifice (.063 Inch)

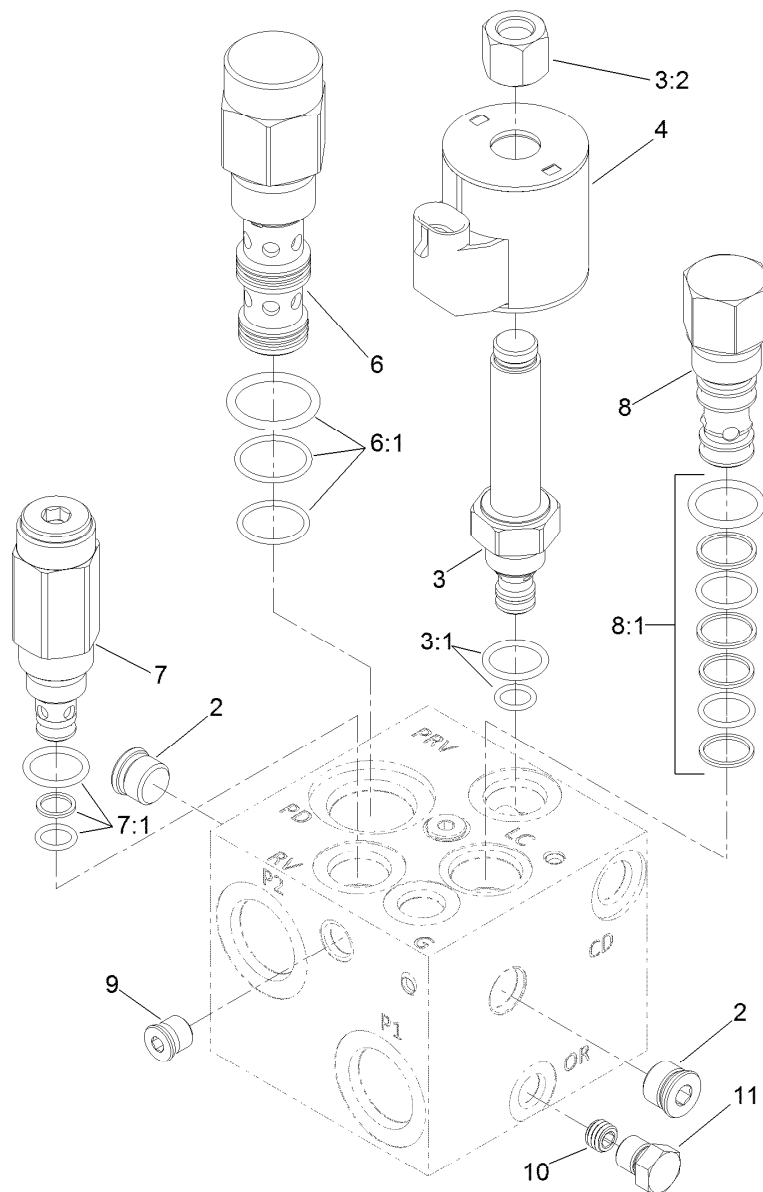
● Not illustrated



Rear Traction Manifold Assembly No. 121-1530

Ref.	Part Number	Qty.	Description
3	110-0495	1	Plug-Orifice (0.050 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	136-4362	1	Valve-Reducing
7:1	136-4361	1	Seal Kit
8	125-4331	1	Valve-Relief
8:1	110-6316	1	Seal Kit

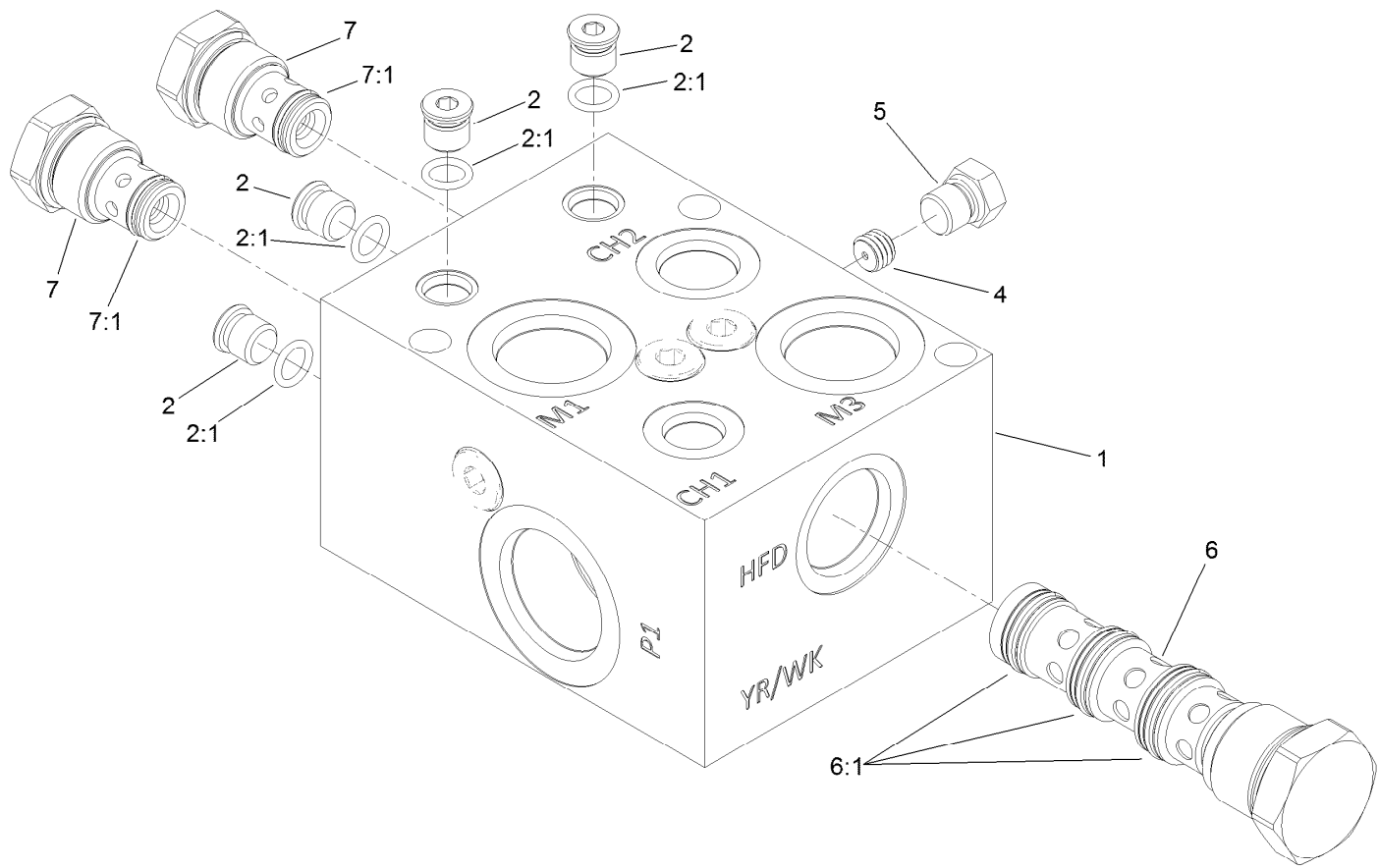
● Not serviced separately



Center and Right PTO Manifold Assembly No. 131-1248

Ref.	Part Number	Qty.	Description
2	112-9213	2	Plug
3	117-0227	1	Valve-Relief, Proportional
3:1	105-9156	1	Seal Kit
3:2	130-8180	1	Nut-Coil (9/16-24 Unef-2B)
4	110-6344	1	Coil-12V, DC
6	125-4327	1	Valve-Directional, Pilot
6:1	114-5515	1	Seal Kit
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	112-9212	3	Plug
10	117-8315	1	Orifice (.025 Inch)
11	117-0115	1	Plug

● Not illustrated

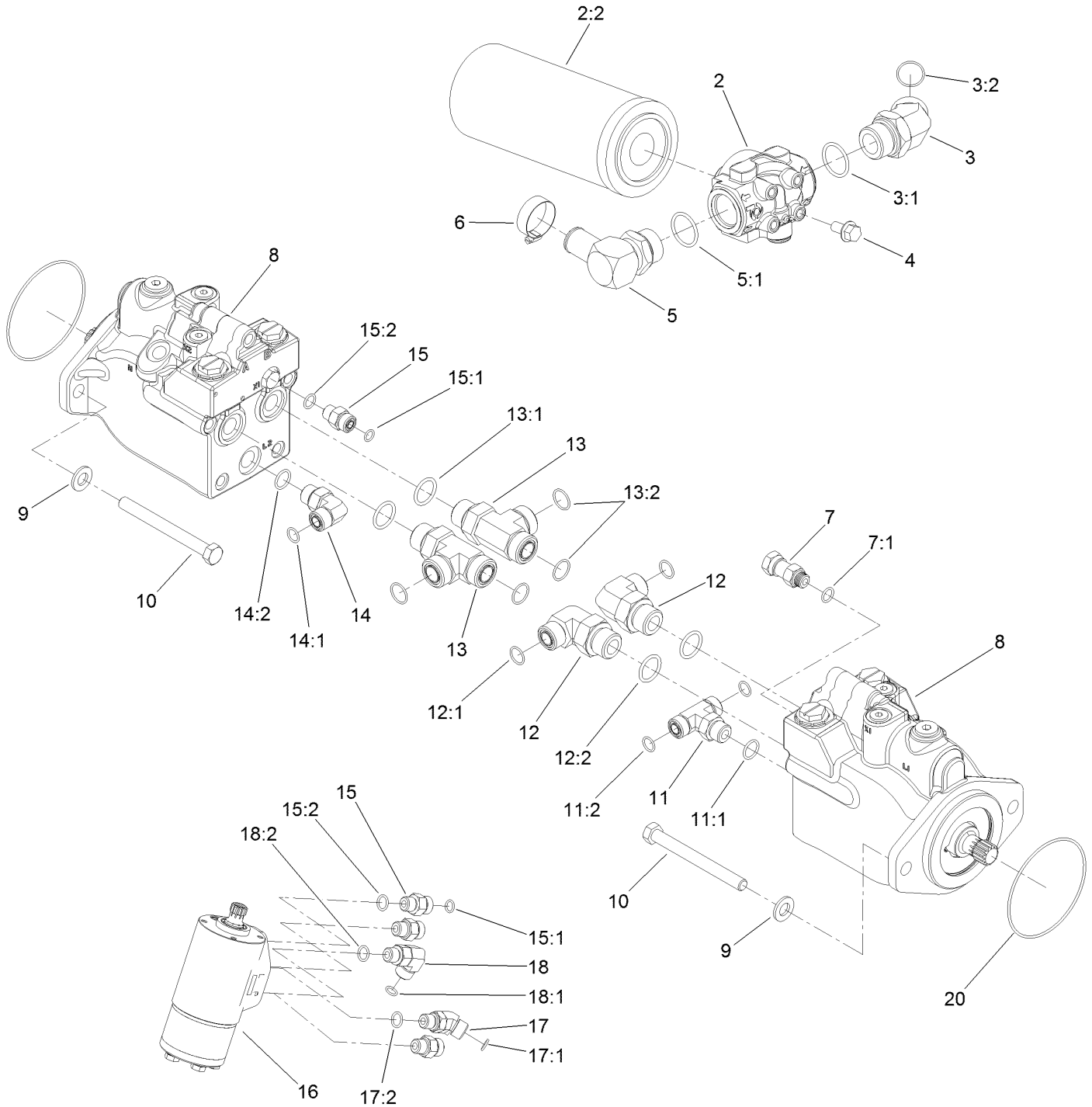


Flow Divider Manifold Assembly No. 121-1550

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
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

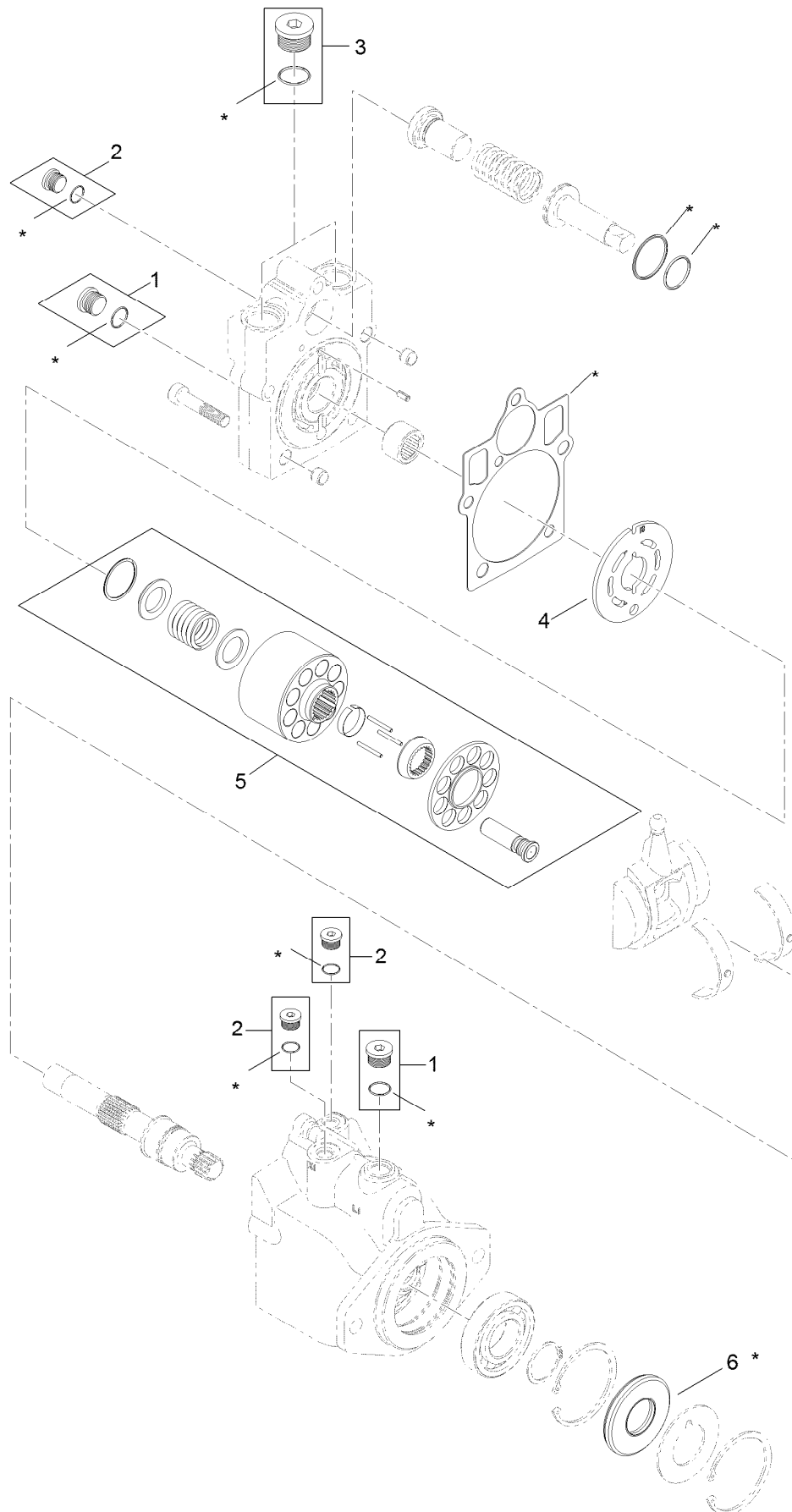
Drive Motor, Steer Valve and Filter Head Assembly



Drive Motor, Steer Valve and Filter Head Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	139-1010	1	Filter Head ASM	12:2	237-65	1	O-Ring
2:2	94-2621	1	Element-Filter	13	340-148	2	Fitting-Tee
3	104-3509	1	Fitting-HYD, 45 DEG	13:1	237-81	1	O-Ring
3:1	237-146	1	O-Ring	13:2	237-58	2	O-Ring
3:2	340-65	1	O-Ring	14	340-98	1	Fitting-Elbow, 90 DEG
4	3234-1	4	Screw-HHF	14:1	237-79	1	O-Ring
5	23-8910	1	Stem-Barb-90	14:2	237-30	1	O-Ring
5:1	237-146	1	O-Ring	15	340-2	4	Fitting-Straight
6	2412-34	1	Clamp-Hose	15:1	237-22	1	O-Ring
7	104-3779	1	Connector-Swivel, Straight	15:2	237-42	1	O-Ring
7:1	237-42	1	O-Ring	16	132-6256	1	Valve-Steer
8	120-8812	2	HYD Motor ASM	17	340-87	1	Fitting-Elbow, 45 DEG
9	106-9888	4	Washer-Flat	17:1	237-22	1	O-Ring
10	33116-110	4	Screw-HH	17:2	237-42	1	O-Ring
11	340-157	1	Fitting-HYD, Tee	18	340-77	1	Fitting-Elbow, 90 DEG
11:1	237-79	1	O-Ring	18:1	237-22	1	O-Ring
11:2	237-30	2	O-Ring	18:2	237-42	1	O-Ring
12	340-139	2	Fitting-Elbow 90	20	237-166	2	O-Ring
12:1	237-81	1	O-Ring				

Hydraulic Motor Assembly No. 120-8812



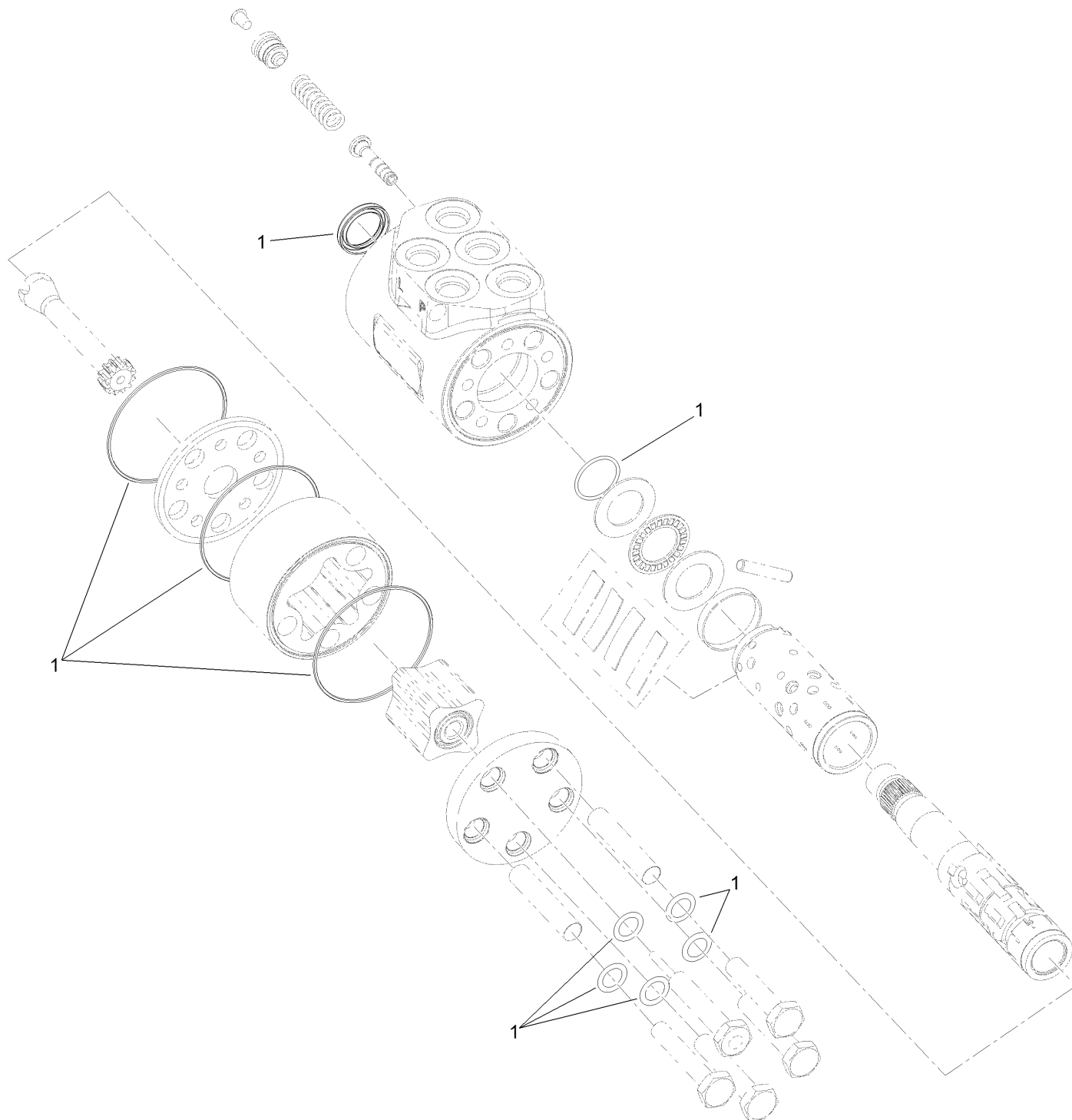
7 = all items with * are included in overhaul seal kit

Hydraulic Motor Assembly No. 120-8812 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	67-9090	2	Plug
2	75-0070	3	Plug
3	107-4352	1	Plug
4	121-1734	1	Plate-Valve

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	121-1735	1	Cylinder Block Kit
6	69-3190	1	Seal-Lip
7	121-1736	1	Overhaul Seal Kit

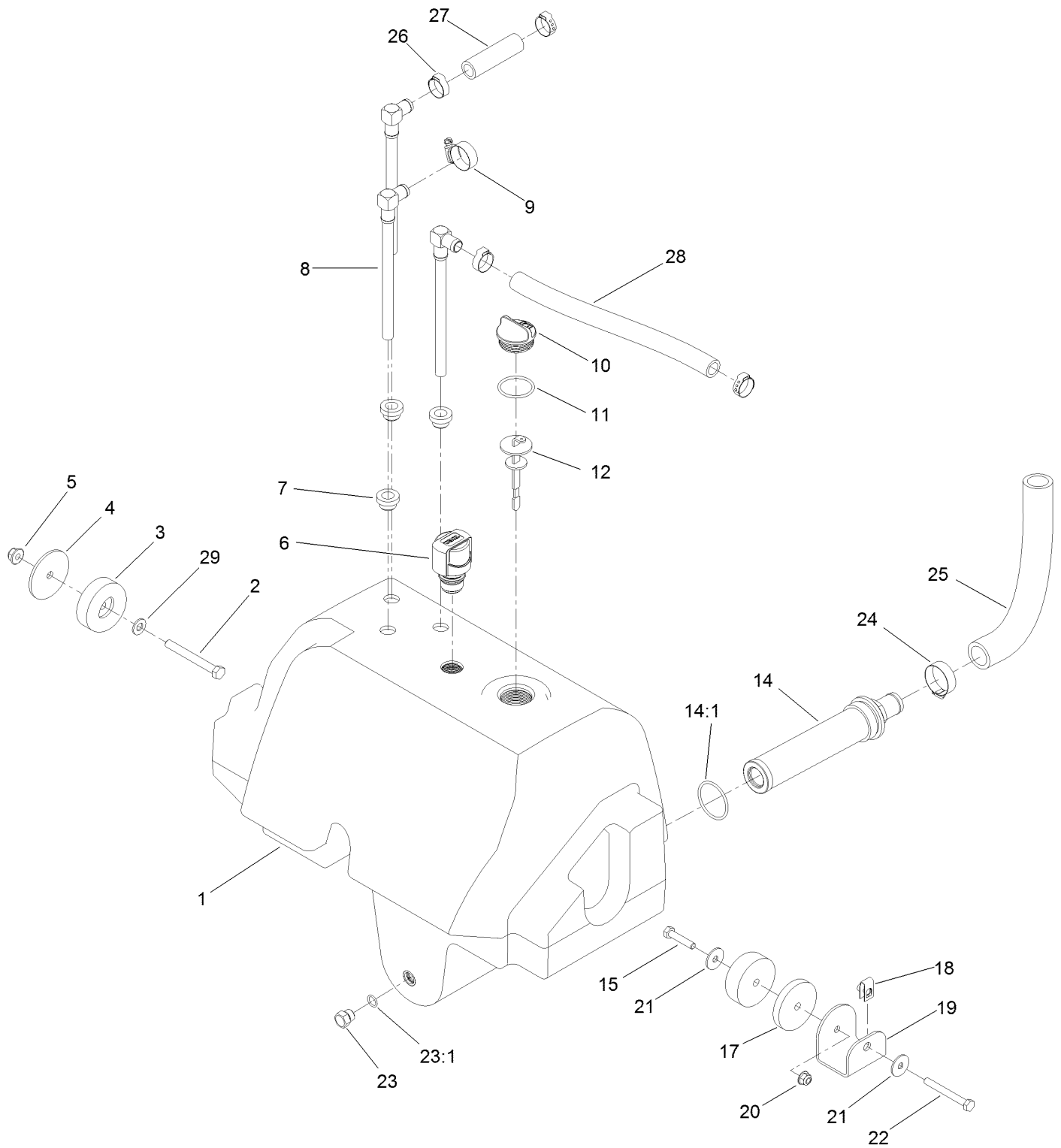
Steering Valve Assembly No. 132-6256



Steering Valve Assembly No. 132-6256 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	106-6716	1	Seal Kit

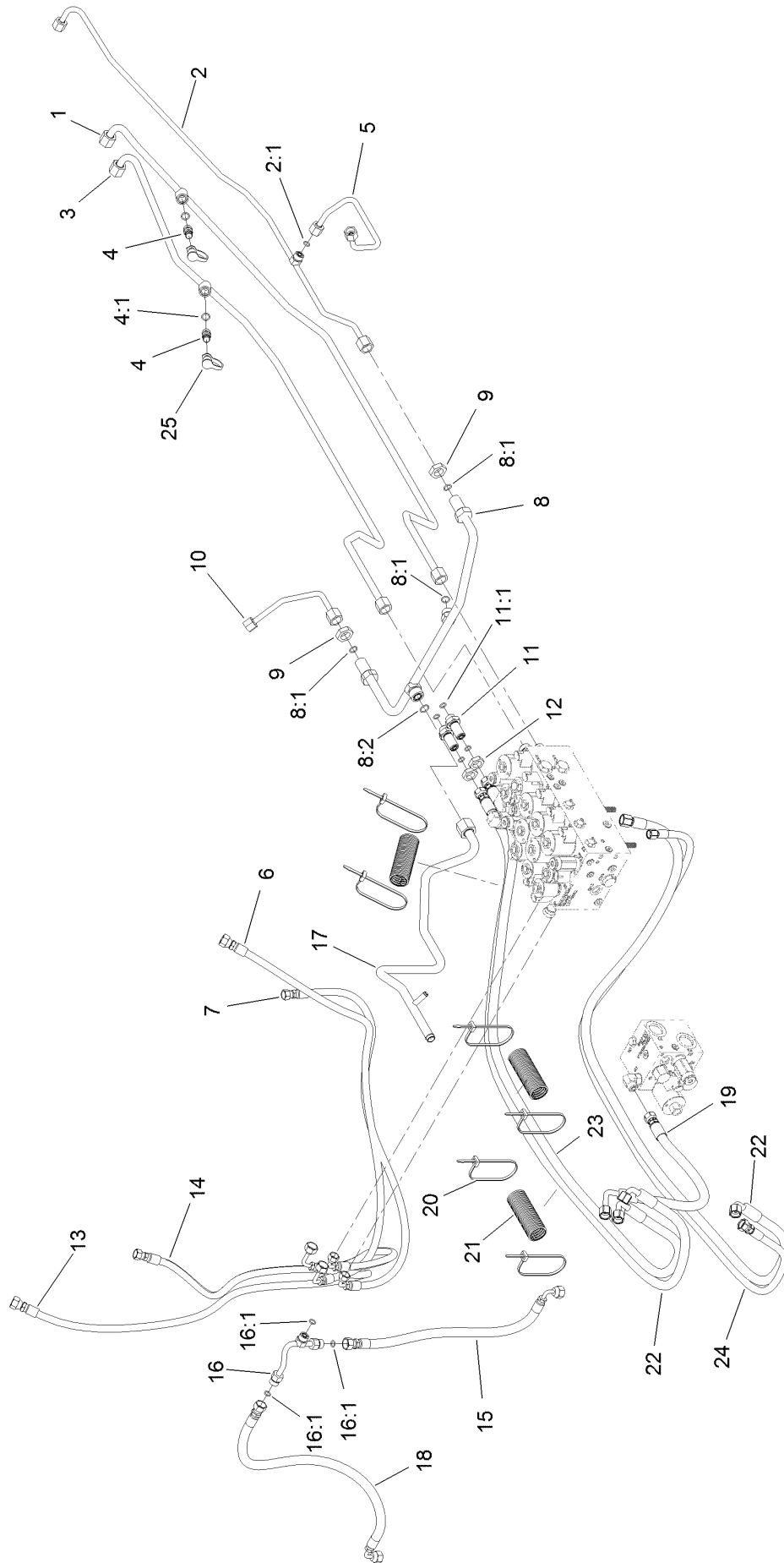
Hydraulic Reservoir Assembly



Hydraulic Reservoir Assembly (continued)

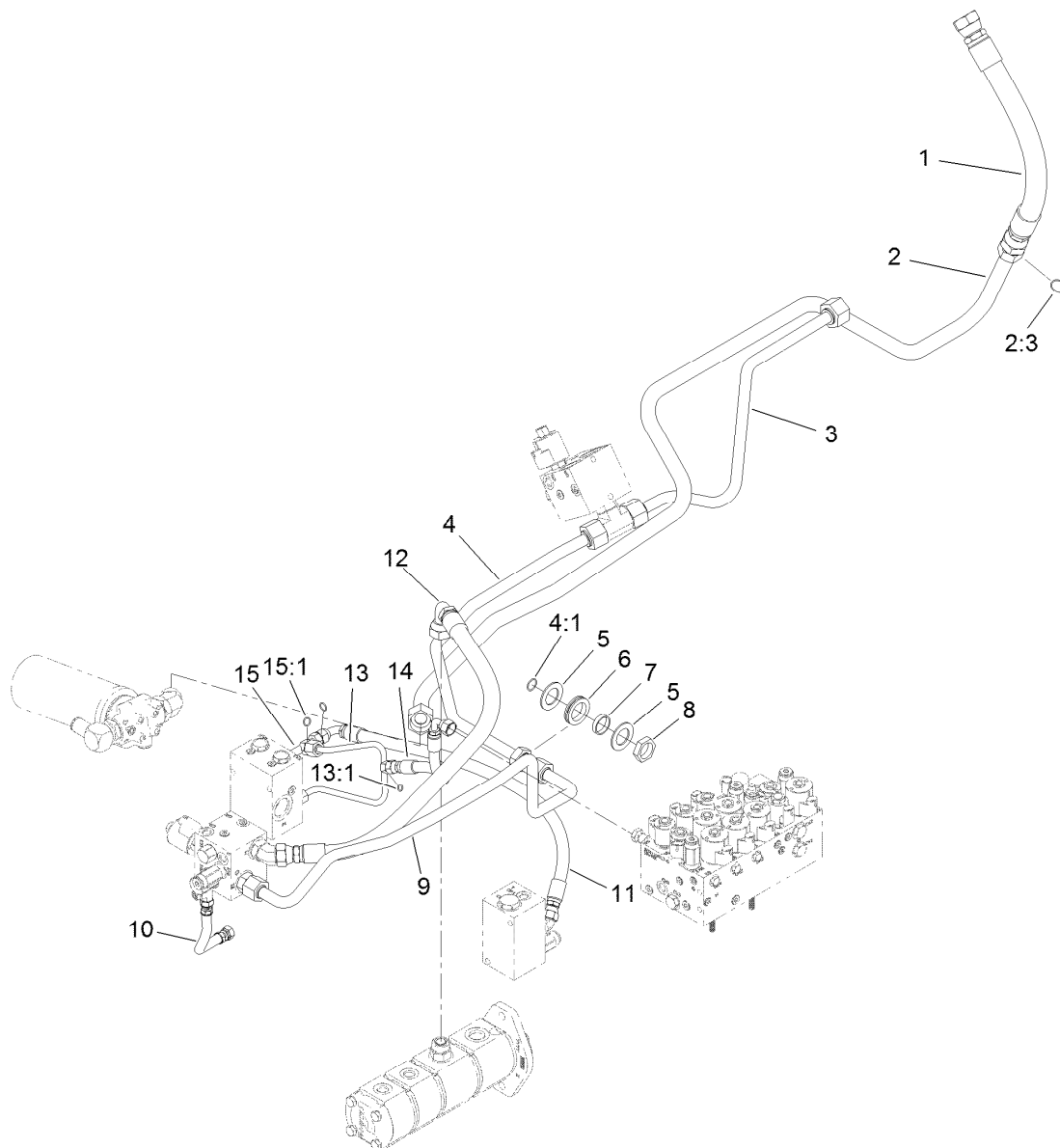
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	144-4153	1	Reservoir-Hydraulic	17	121-1533	1	Spacer-Thick
2	323-20	1	Screw-HH	18	115-7721	1	Nut-Clip, U
3	108-1605	2	Bumper-Recess	19	121-1557-0P	1	Mount-Tank
4	121-1456	1	Spacer-Thin	20	104-8300	1	Nut-HF, NI
5	104-8301	1	Nut-HF, NI	21	3256-82	2	Washer-Flat
6	115-9793	1	Breather	22	322-13	1	Screw-HH
7	104-0790	3	Bushing	23	353-508	1	Plug-HH
8	114-0002	3	Pipe-Stand	23:1	237-42	1	O-Ring
9	2412-129	1	Clamp-Hose	24	2412-34	1	Clamp-Hose
10	93-7498	1	Plug-Plastic	25	120-8810	1	Hose-Strainer
11	237-101	1	O-Ring	26	115-5436	4	Clamp-Hose, Crimp
12	112-6365	1	Dipstick	27	114-4920	1	Hose
14	104-7546	1	Tank Strainer ASM	28	121-1521	1	Hose
14:1	340-136	1	O-Ring	29	3256-24	1	Washer-Plain
15	322-7	1	Screw-HH				

Lift, Steer and Fan Hydraulic Assembly



Lift, Steer and Fan Hydraulic Assembly (continued)

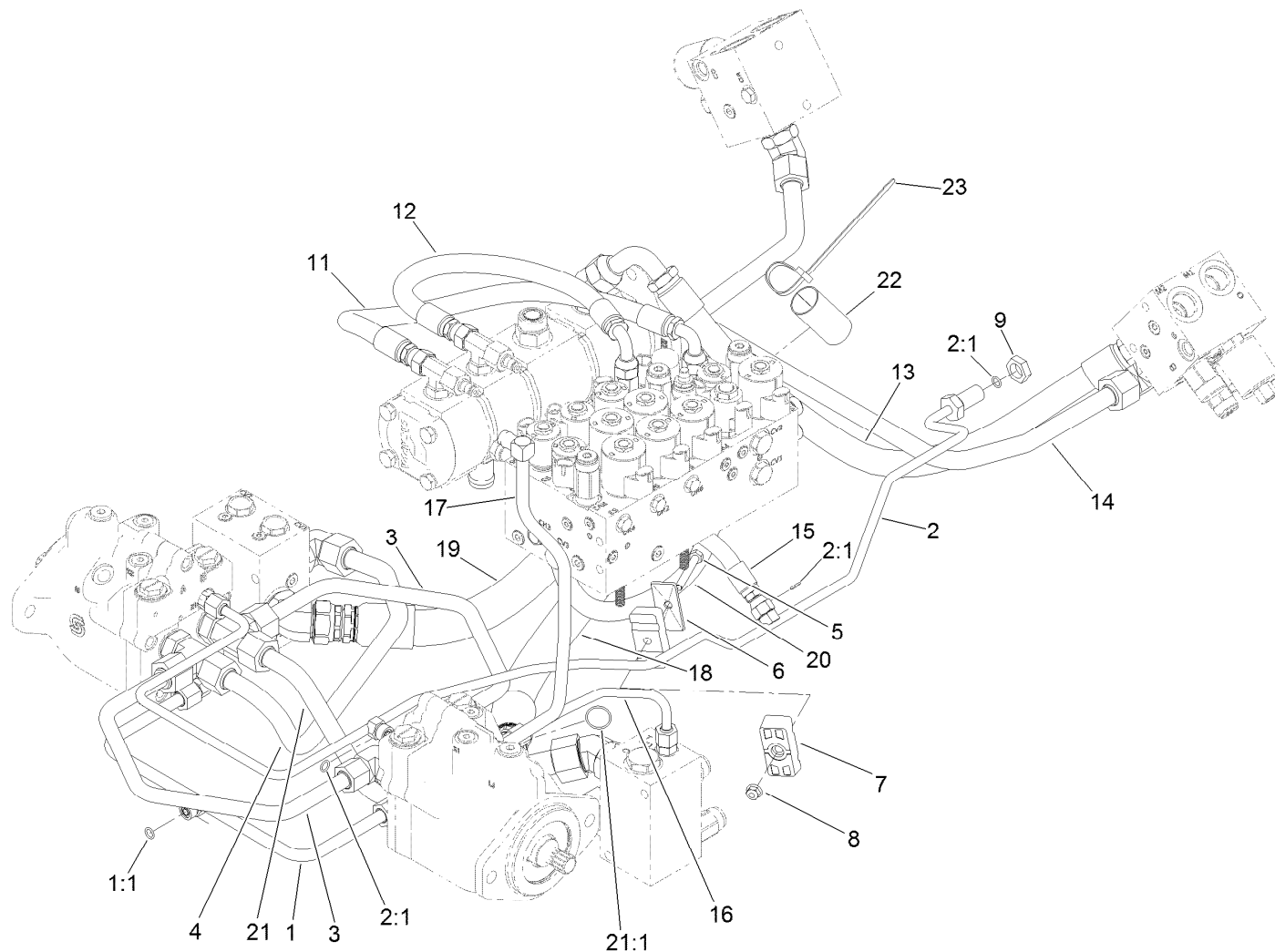
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9074	1	Tube-Fan	12	340-70	2	Nut-Lock
2	120-8966	1	Tube-Drain, Fan	13	127-3736	1	Hose-HYD
2:1	237-22	1	O-Ring	14	100-3833	1	Hose-HYD
3	120-9075	1	Tube-Fan	15	121-1567	1	Hose-HYD
4	59-7410	2	Fitting-Diagnostic	16	121-1565	1	Tube-Tee
4:1	237-42	1	O-Ring	16:1	237-22	3	O-Ring
5	132-6145	1	Tube-HYD	17	121-1510	1	Tube-HYD
6	127-3737	1	Hose-HYD	18	121-1566	1	Hose-HYD
7	127-3738	1	Hose-HYD	19	139-0950	1	Hose ASM
8	121-1509	1	Tube-HYD	20	3290-378	7	Tie-Cable
8:1	237-30	3	O-Ring	21	121-1544	3	Cover-Hose
8:2	237-65	1	O-Ring	22	137-5575	2	Hose ASM
9	340-127	2	Nut-Bulkhead	23	137-5577	1	Hose ASM
10	132-6146	1	Tube-HYD	24	137-5576	1	Hose ASM
11	340-71	2	Fitting-Straight, Bulkhead	25	354-79	2	Cap-Dust
11:1	237-22	2	O-Ring				



Oil Cooler Hydraulic Assembly

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

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

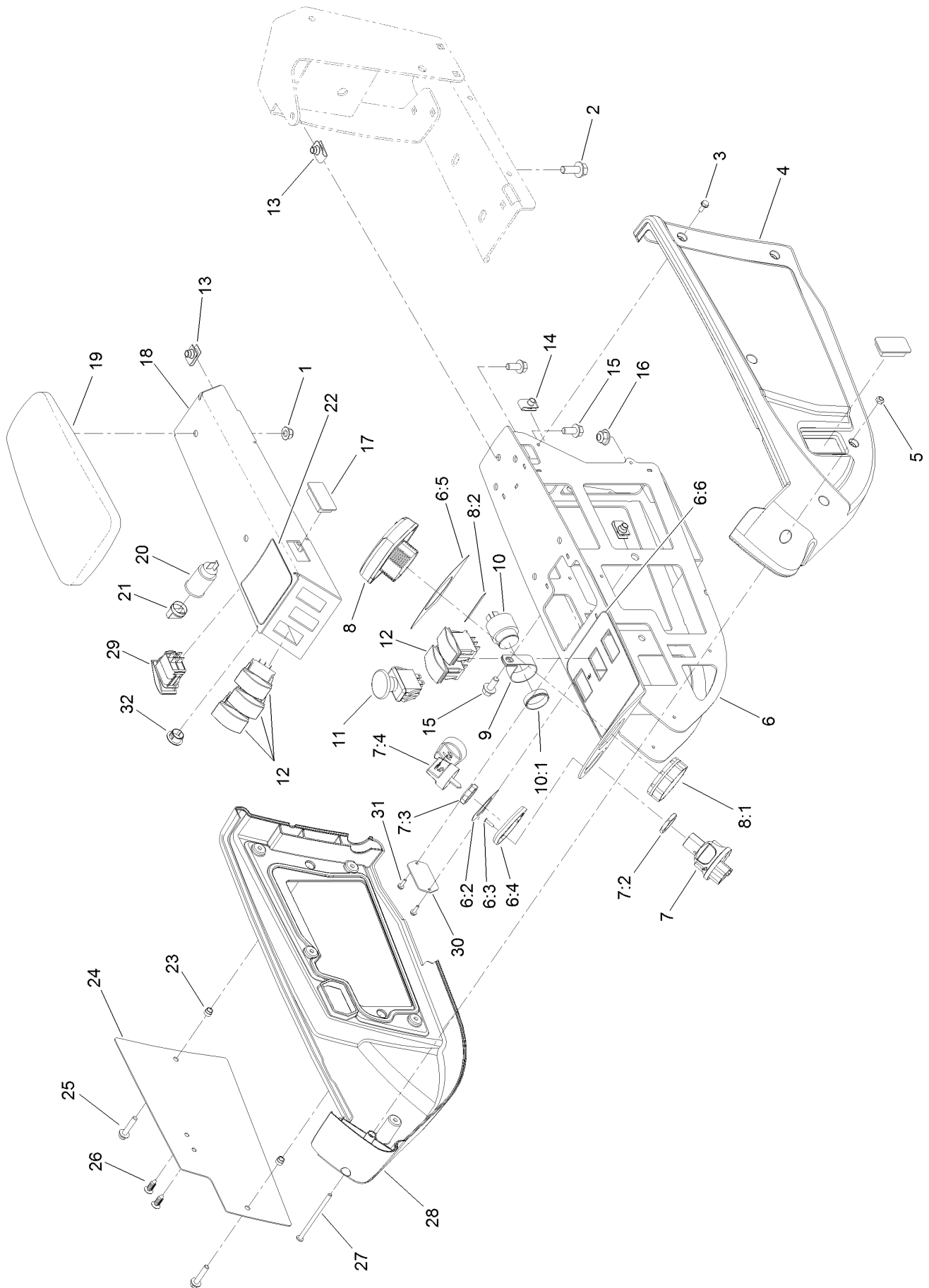


Traction Hydraulic Assembly

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

Ref.	Part Number	Qty.	Description
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	132-6142	1	Hose-HYD
19	132-6141	1	Hose-HYD
20	132-6241	1	Hose-HYD
21	121-1581	1	Tube-Tee
21:1	340-65	1	O-Ring
22	AU112950	1	Protector-Hose
23	3290-378	3	Tie-Cable

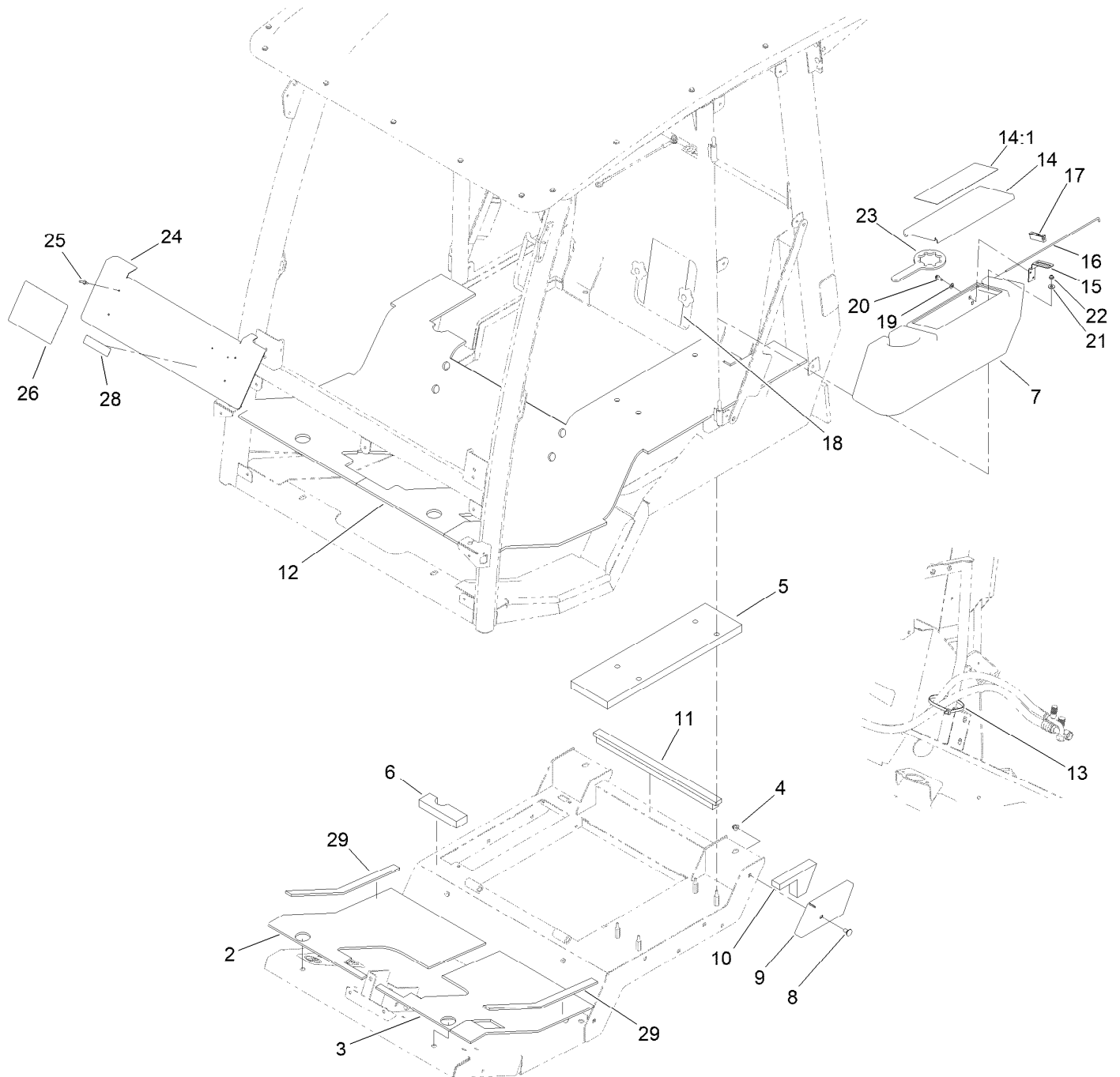
Armrest Control Panel Assembly



Armrest Control Panel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	104-8300	2	Nut-HF, NI	12	100-1535	5	Switch-Rocker, (On)-Off-(On)
2	3234-42	2	Screw-HHF	13	94-2413	6	Nut-U
3	32144-112	10	Screw-HWH	14	107069	2	Clip
4	108-7604	1	Cover-LH	15	3234-5	6	Screw-HHF
5	3296-12	1	Nut-Lock, NI	16	104-8301	2	Nut-HF, NI
6	120-4155	1	Panel ASM	17	99-7420	2	Plug-Hole
6:2	121-3884	1	Decal-Console, Upper	18	136-4389-03	1	Panel-Control
6:3	3269-17	2	Rivet-Pop	19	108-7602	1	Rest-Arm
6:4	121-3889	1	Step-Elevated, Switch	20	99-7411	1	Point-Power
6:5	121-3887	1	Decal-Console, Display	21	99-7416	1	Cap
6:6	120-4159	1	Decal-Console, Lower	22	127-3700	1	Decal-Lift
7	121-5159	1	Switch-Ignition	23	110-0542	2	Spacer-Flange
7:2	121-5160	1	Nut-Hex	24	115-8849-03	1	Plate-Cover
7:3	121-5161	1	Nut-Face	25	3234-21	2	Screw-HHF
7:4	121-5162	1	Set-Key, Ignition	26	114-4899	2	Rivet-Push
8	120-6310	1	LCD Display ASM Kantrak 1700	27	3250-22	1	Screw-PPH
8:1	120-4630	1	Nut-Display	28	108-7605	1	Cover-RH
8:2	120-6311	1	Decal-Display	29	114-3329	1	Switch-Rocker
9	2412-74	1	R-Clamp	30	121-1630	1	Plate-Cover
10	80-9330	1	Audio Alarm ASM	31	32144-18	2	Screw-HWH
10:1	104-5107	1	Nut-Plastic, Knurled	32	94-5627	1	Plug
11	93-9999	1	Switch-PTO				

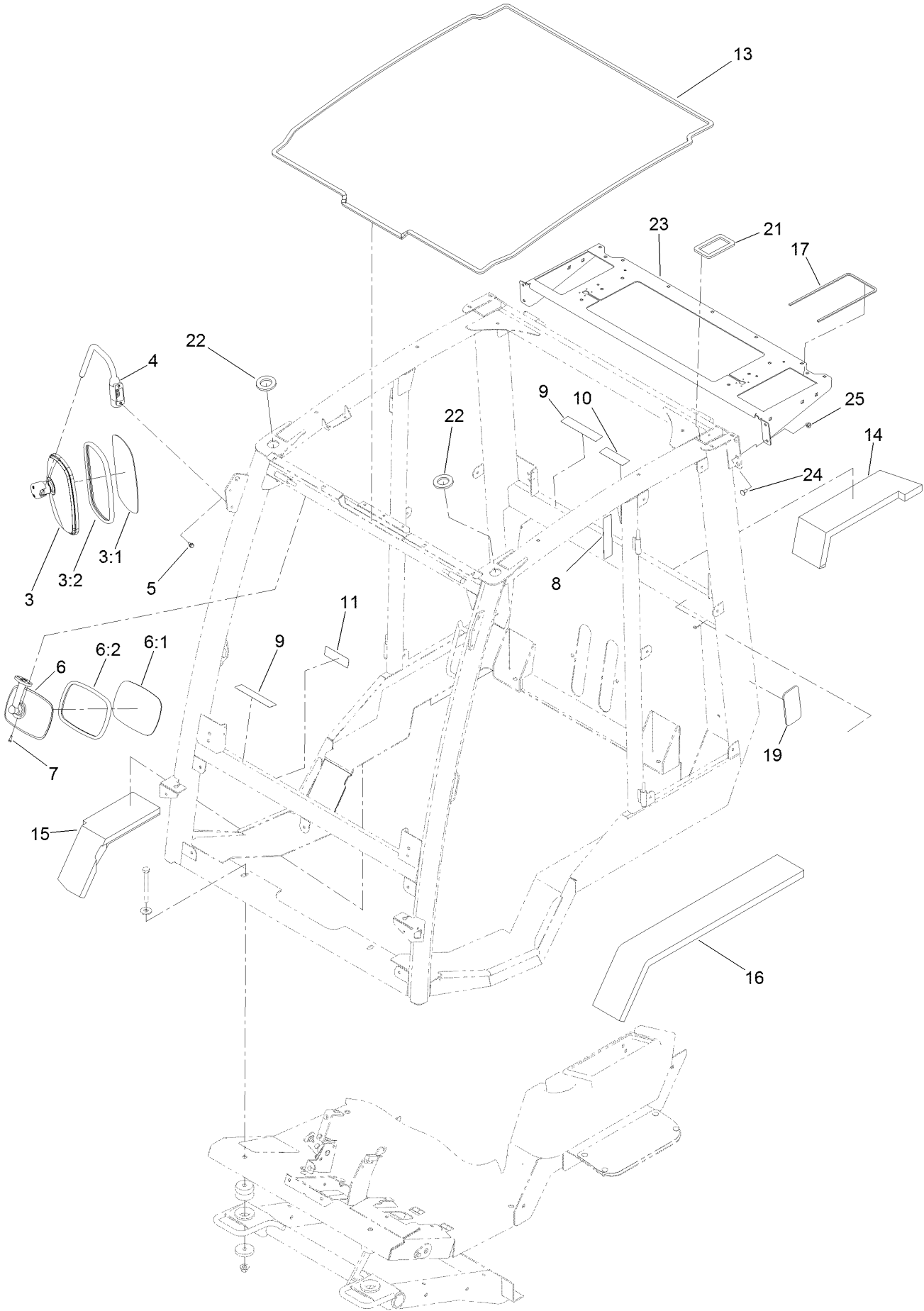
Cab Tool Box and Flooring Assembly



Cab Tool Box and Flooring Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	136-2167	1	Tread-Floor, RH	16	120-4122	1	Rod-Hinge
3	136-2166	1	Tread-Floor, LH	17	58-4250	1	Catch-Magnetic
4	104-8301	1	Nut-HF, NI	18	144-4164	1	Decal-Service, Gm4010
5	136-2124	1	Foam-Fill, LH	19	3256-22	2	Washer-Flat
6	136-2125	1	Foam-Fill, RH	20	32104-95	2	Screw-HWH
7	120-4125	1	Housing-Tool Box	21	3256-2	4	Washer-Flat
8	3231-1	1	Screw-CARR	22	104-7201	4	Nut-HF, NI
9	130-5747-03	1	Cover-Mount	23	138-6367	1	Wrench-Castor Cap/Latch
10	127-9861	1	Foam-Corner	24	136-2123-03	1	Plate-Decal
11	121-8548	1	Foam-Seal, Rear	25	3269-22	4	Rivet-Pop
12	136-2122	1	Tread-Floor	26	114-0846	1	Decal-Instructions, Operating
13	3334-945	1	Tie-Cable	28	133-8062	1	Decal-Spark Arrestor
14	120-4124	1	Tool Box Cover ASM	29	136-2165	2	Tread-Floor, Edge
14:1	117-2754	1	Decal-Warning				
15	104-7545	1	Bracket-Latch				

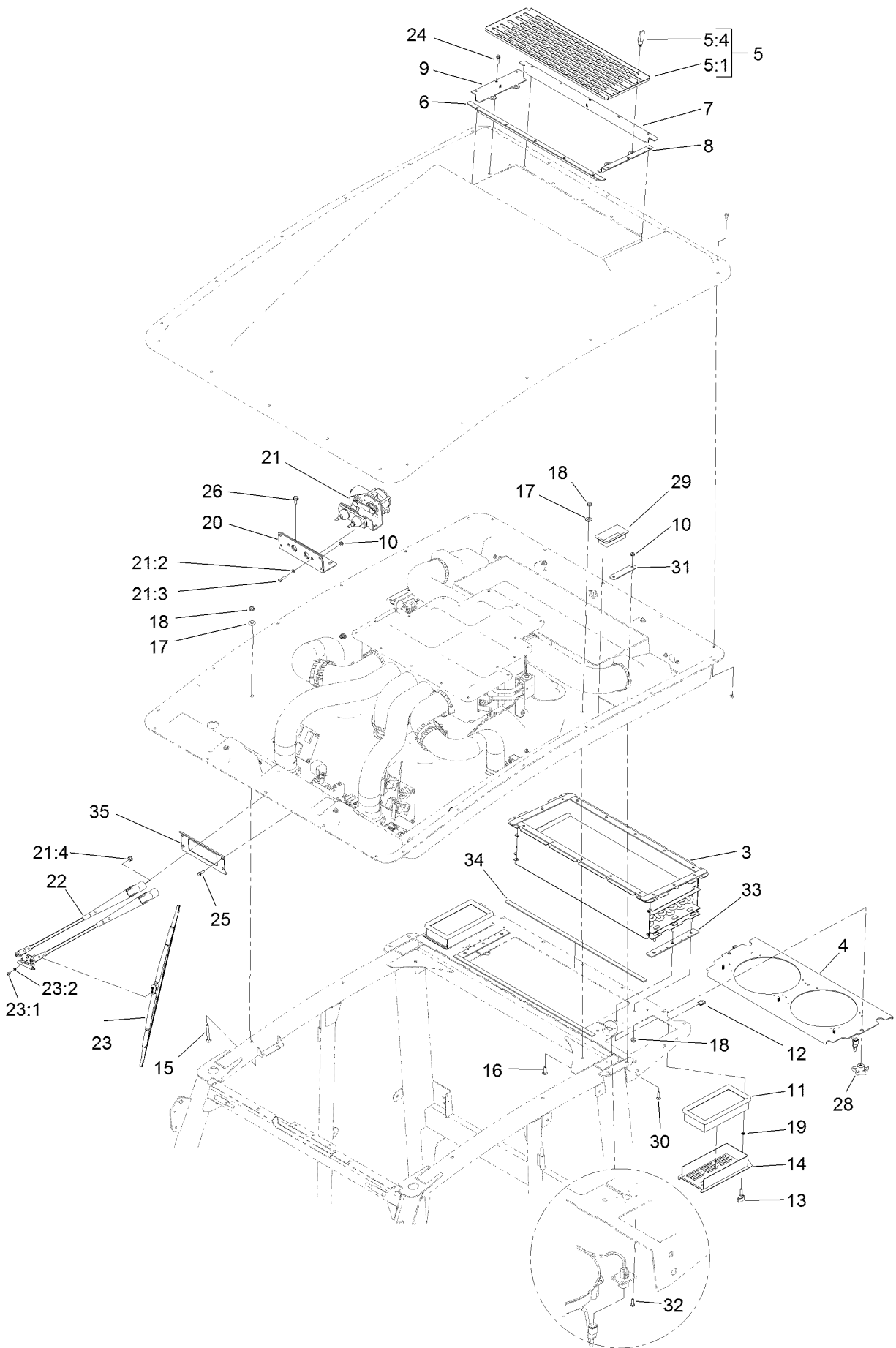
Frame, Mount and Seal Assembly



Frame, Mount and Seal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	121-8341	2	Side Mirror ASM	11	130-5356	1	Decal-Traction Pedal
3:1	121-8340	1	Mirror	13	130-0586	1	Seal-Foam, Frame Roof
3:2	121-8339	1	Gasket	14	121-8545	1	Seal-Foam, RH-Upper
4	121-8275	2	Arm-Mirror, Side	15	121-8546	1	Seal-Foam, RH
5	33103-016	4	Screw-HHF	16	136-2182	1	Foam-Seal, LH
6	121-8343	1	Interior Mirror ASM	17	130-0587	2	Seal-Foam, Roof Air Filter
6:1	121-8342	1	Mirror	19	130-5923	2	Pad
6:2	121-8389	1	Gasket	21	130-5855	2	Seal-Tube, Rear
7	32144-32	2	Screw	22	133-0982	2	Tube-Seal, Front
8	130-0594	1	Decal-Warning	23	136-1768-03	1	Shelf-Mount, Fan
9	130-0611	4	Decal-Window, Pin	24	3230-18	4	Screw-CARR
10	130-5355	1	Decal-Window, Hood	25	104-8300	4	Nut-HF, NI

Cab Headliner Assembly

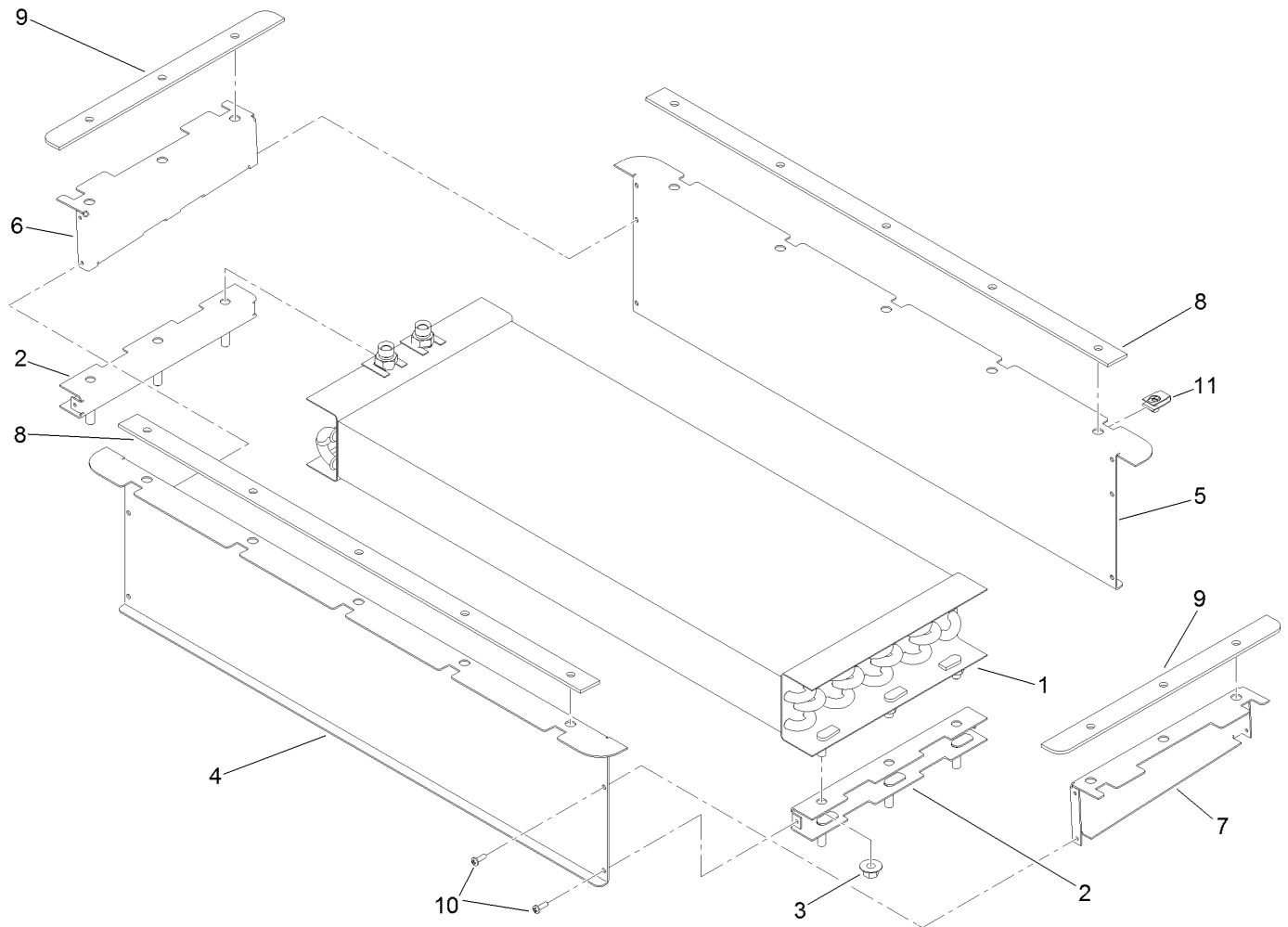


Cab Headliner Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	132-3468	1	A/C Duct ASM	21	125-7452	1	Wiper Motor ASM
4	132-3488	1	Panel-Fan	21:2	3253-3	1	Washer-Lock
5		1	Screen ASM ●	21:3	33113-025	1	Screw-HH
5:1	132-3530-03	1	Screen	21:4	112-2844	2	Nut-HF
5:4	74-5950	4	Latch-Swell	22	125-7453	1	Arm-Wiper
6	132-3531-03	1	Seal-Front	23	125-7454	1	Blade-Wiper
7	132-3532-03	1	Seal-Rear	23:1	47-2830	2	Screw
8	132-3533-03	1	Seal-Side, Left	23:2	43-5920	2	Washer-Lock, Spring
9	132-3534-03	1	Seal-Side, Right	24	120-4654	16	Screw-HHF
10	104-7201	8	Nut-HF, NI	25	32105-15	4	Screw-HWH
11	121-8457	2	Filter-Air	26	32144-11	2	Screw-HWH
12	107069	2	Clip	28	117-5976	2	Knob-Handle
13	126-5846	2	Knob-T	29	130-5661	2	Tube-Sleeve
14	125-9825-03	2	Cover-Air, Fresh	30	3229-30	4	Screw-CARR
15	3230-9	4	Screw-CARR	31	130-5854	2	Brace-Seal
16	3230-22	13	Screw-CARR	32	363-8245	8	Screw-TAP
17	3256-3	17	Washer-Flat	33	132-3608	2	Seal-Edge
18	104-8300	21	Nut-HF, NI	34	132-3609	2	Seal-Strip
19	32115-15	2	Nut-Push	35	130-6068-03	1	Plate-Washer, Wiper Motor
20	130-5871	1	Bracket-Wiper				

● Not serviced separately

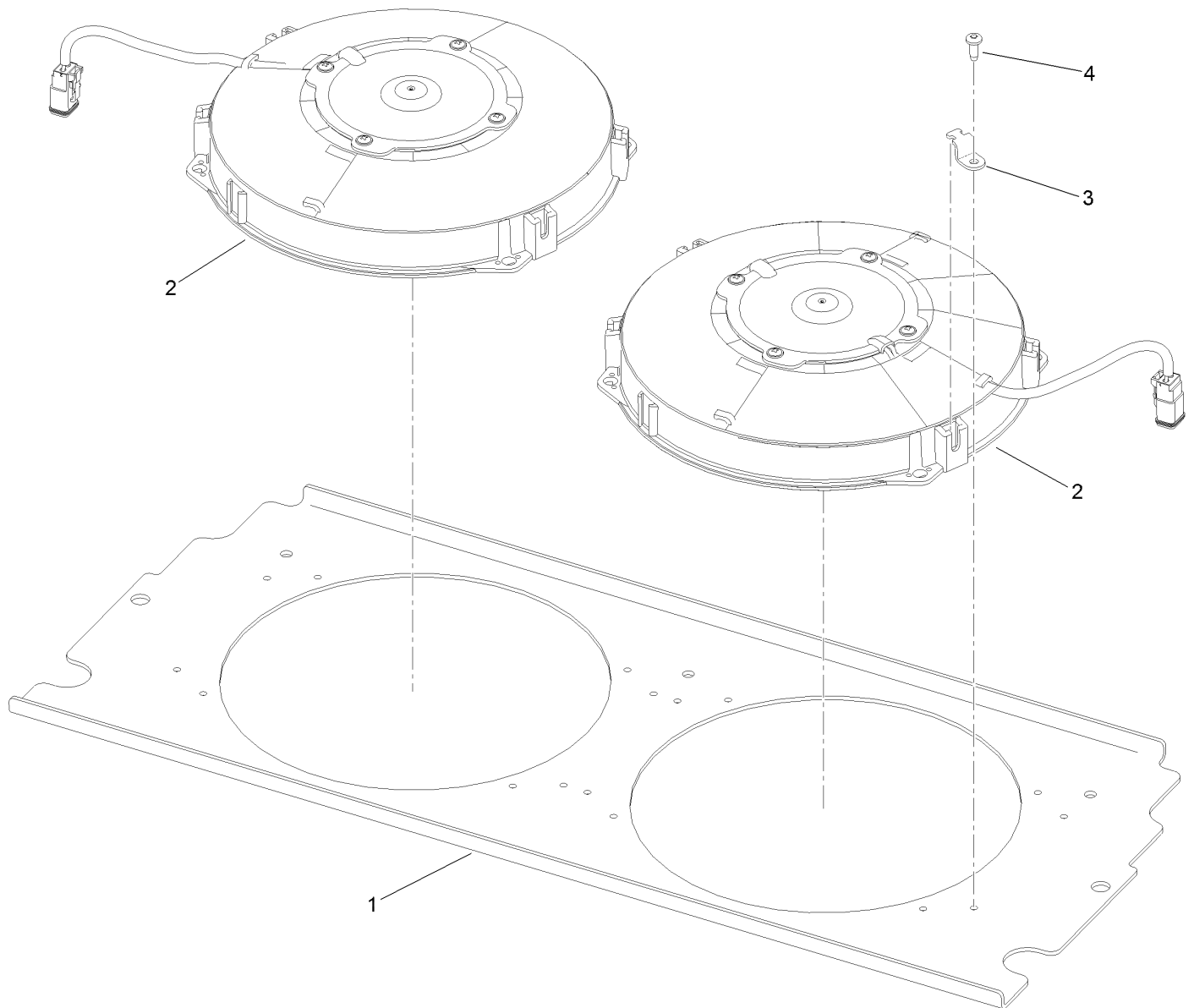
Air Conditioning Duct Assembly No. 132-3468



Air Conditioning Duct Assembly No. 132-3468 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-8447	1	Core-Condenser	7	132-3465-03	1	Wall-Side, Left
2	132-3469-03	2	Leg-Lower	8	132-3466	2	Seal-Strip
3	32128-44	6	Nut	9	132-3467	2	Seal-Edge
4	132-3462-03	1	Wall-Front	10	363-8245	12	Screw-TAP
5	132-3463-03	1	Wall-Back	11	107069	16	Clip
6	132-3464-03	1	Wall-Side, Right				

Fan Panel Assembly No. 132-3488

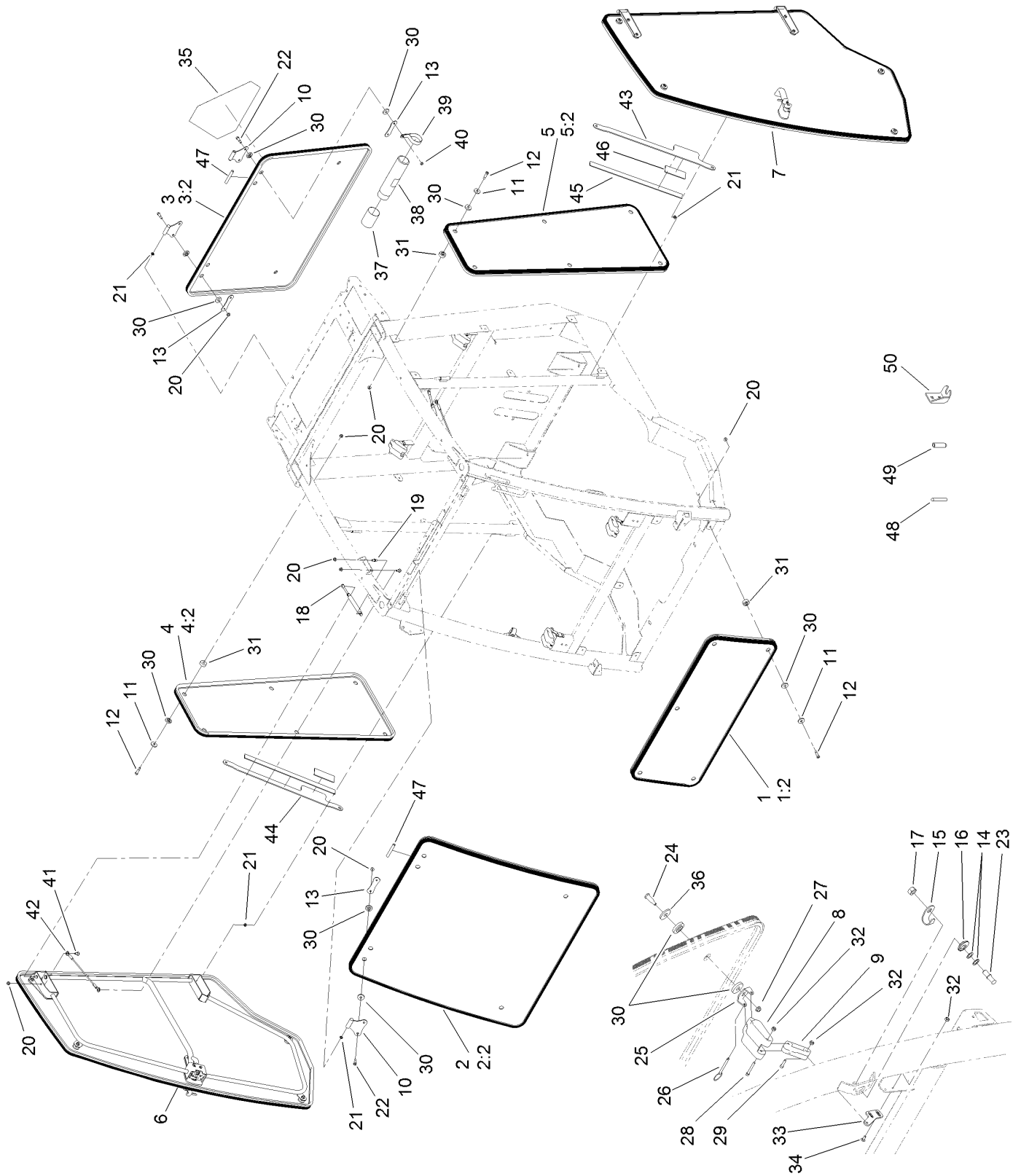


Fan Panel Assembly No. 132-3488 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	132-3486-03	1	Plate-Mount, Fan
2	132-3607	2	Fan-Condenser

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	132-3606	8	Tab-Fan
4	105-6849	8	Screw-Forming, Thread

Window, Door and Striker Assembly

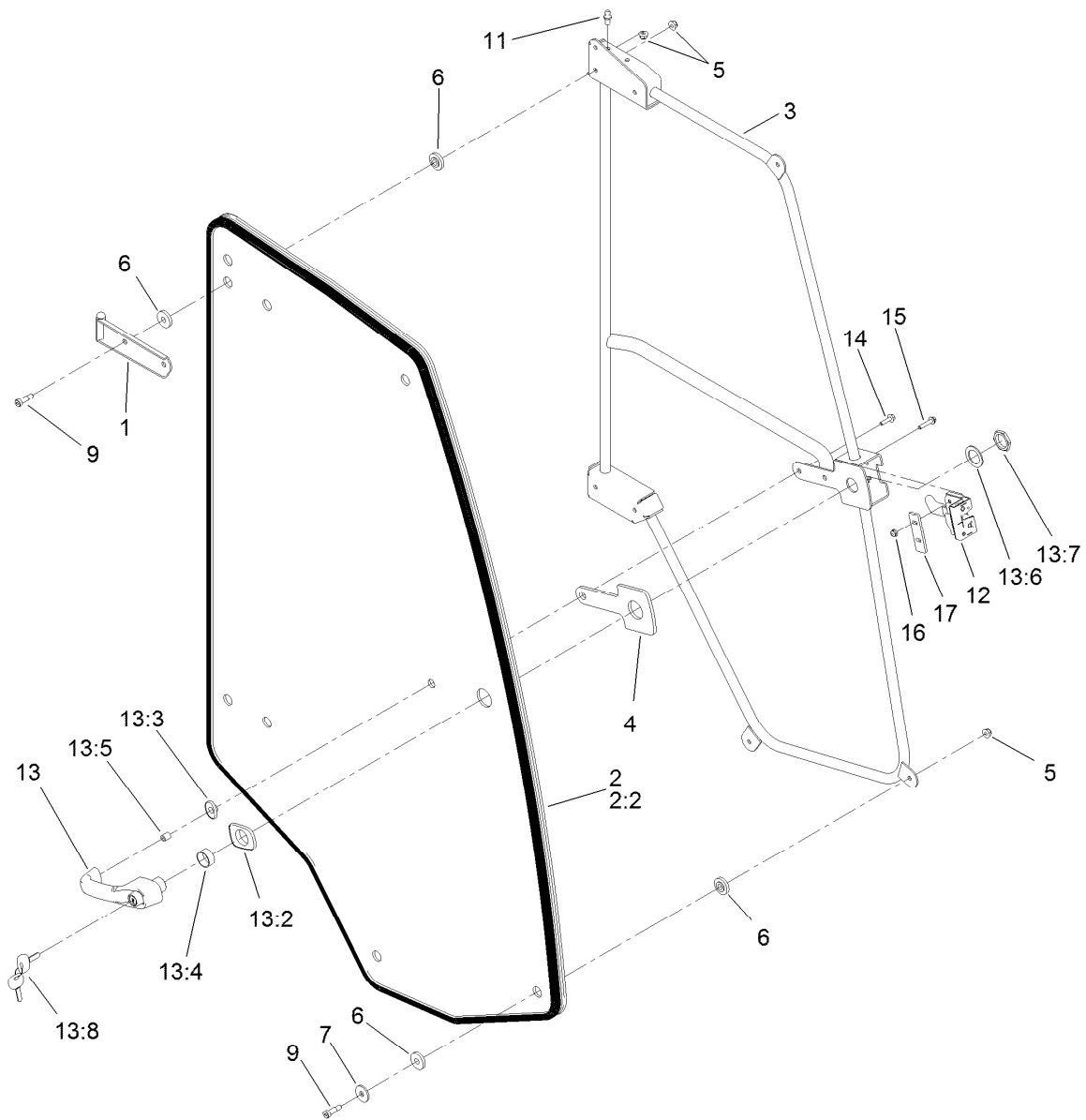


Window, Door and Striker Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-5681	1	Lower Front Window ASM	24	119-9812	4	Bolt-Shoulder
1:2	121-8211	1	Trim-Window, Front	25	125-9987	4	Mount-Latch
2	130-5680	1	Upper Front Window ASM	26	127-9850	4	Pin-Release, Quick
2:2	121-8212	1	Seal-Trim	27	104-7201	4	Nut-HF, NI
3	130-5682	1	Rear Window ASM	28	3274-59	4	Screw-HSH
3:2	130-0637	1	Seal-Trim	29	3274-14	4	Screw-HSH
4	130-5676	1	RH-Side Window ASM	30	125-9982	41	Bushing-Flange
4:2	121-8215	1	Seal-Trim	31	125-9537	17	Bushing-Flange
5	130-5677	1	LH-Side Window ASM	32	120-9681	16	Nut-Lock, NI
5:2	121-8215	1	Seal-Trim	33	130-0590	4	Mount-Tab
6		1	RH Door ASM ■	34	1-807513	8	Bolt-CARR
7		1	LH Door ASM ■	35	120-0250	1	Decal-Warning
8	125-9792	4	Handle-Window	36	125-9676	4	Washer-Backup
9	125-9793	4	Link-Window	37	104-7048	1	Cap-Housing
10	121-8535-03	4	Hinge-Window	38	104-7050	1	Tube-Manual
11	130-5815	13	Washer-Backup	39	2412-133	2	Clamp-R
12	125-9521	17	Screw-Shldr HSH	40	3296-47	2	Nut-Lock,NI
13	127-9933	4	Plate-Backer, Windshield	41	120-9471	4	Bolt-Shoulder
14	73-0040	2	Washer-Thrust	42	130-5726	2	Lanyard
15	121-8393	2	Guard-Striker	43	130-6095-03	1	Strap-Support, Left
16	125-9992	2	Adjuster-Stud	44	130-6091-03	1	Strap-Support
17	106-0327	2	Nut-Hex	45	130-6096	2	Strap-Foam, 19.5 Inch
18	130-6083	2	Spring-Gas, Door	46	130-6097	2	Strap-Foam, 4.25 Inch
19	98-3104	2	Stud-Ball	47	130-5578	2	Tubing-Seal, Rubber
20	104-8300	29	Nut-HF, NI	48	133-1110	1	Pin-Hinge ●
21	121-8441	8	Washer-Spacer	49	121-8439	1	Receiver-Pivot, Hinge ●
22	125-9520	8	Screw-Shoulder, HSH	50	121-4880	1	Bracket-Mount, Cable ●
23	125-9993	2	Striker-Stud				

● Not illustrated

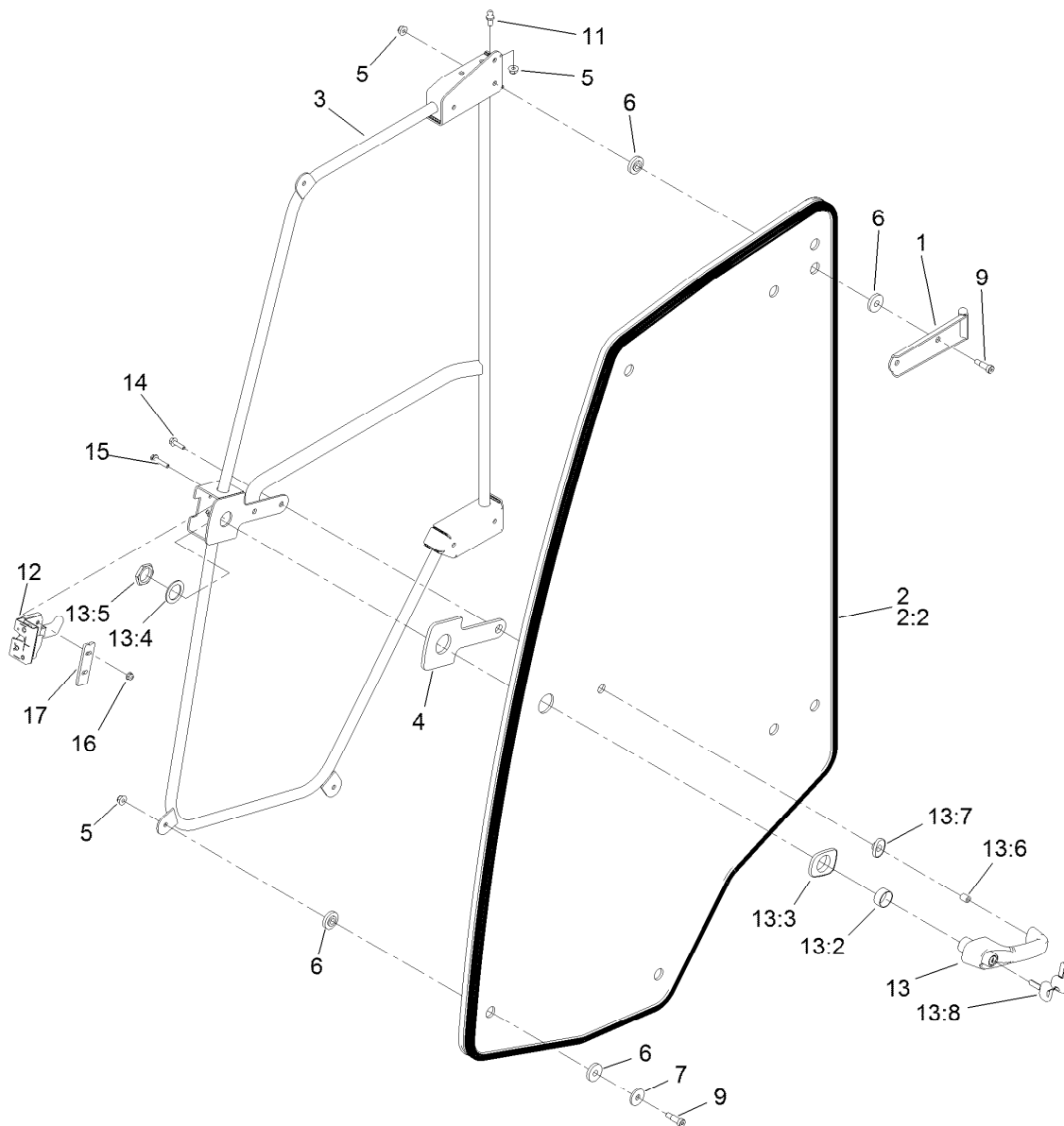
■ Not serviced separately



RH Door Assembly

Ref.	Part Number	Qty.	Description
1	125-9618-03	2	Hinge-Door, RH
2	130-5678	1	RH Door ASM
2:2	125-9799	1	Trim-Door
3	121-8570-03	1	Frame-Door, RH
4	121-8331	1	Gasket-Handle
5	104-8300	9	Nut-HF, NI
6	125-9982	16	Bushing-Flange
7	125-9676	4	Washer-Backup
9	125-9520	8	Screw-Shoulder, HSH
11	98-3104	1	Stud-Ball
12	121-8390	1	Latch-RH
13	121-8630	1	Handle ASM

Ref.	Part Number	Qty.	Description
13:2	121-8628	1	Cylinder-Mounting, Key
13:3	121-8322	1	Grommet-Mounting, Large
13:4	121-8327	1	Washer
13:5	121-8328	1	Nut
13:6	121-8627	1	Cylinder-Mounting, End
13:7	121-8323	1	Grommet-Mounting, Small
13:8	125-9531	1	Key-Set
14	33103-025	1	Screw-HHF
15	3234-21	2	Screw-HHF
16	104-7201	2	Nut-HF, NI
17	121-8395	1	Plate-Support, Latch

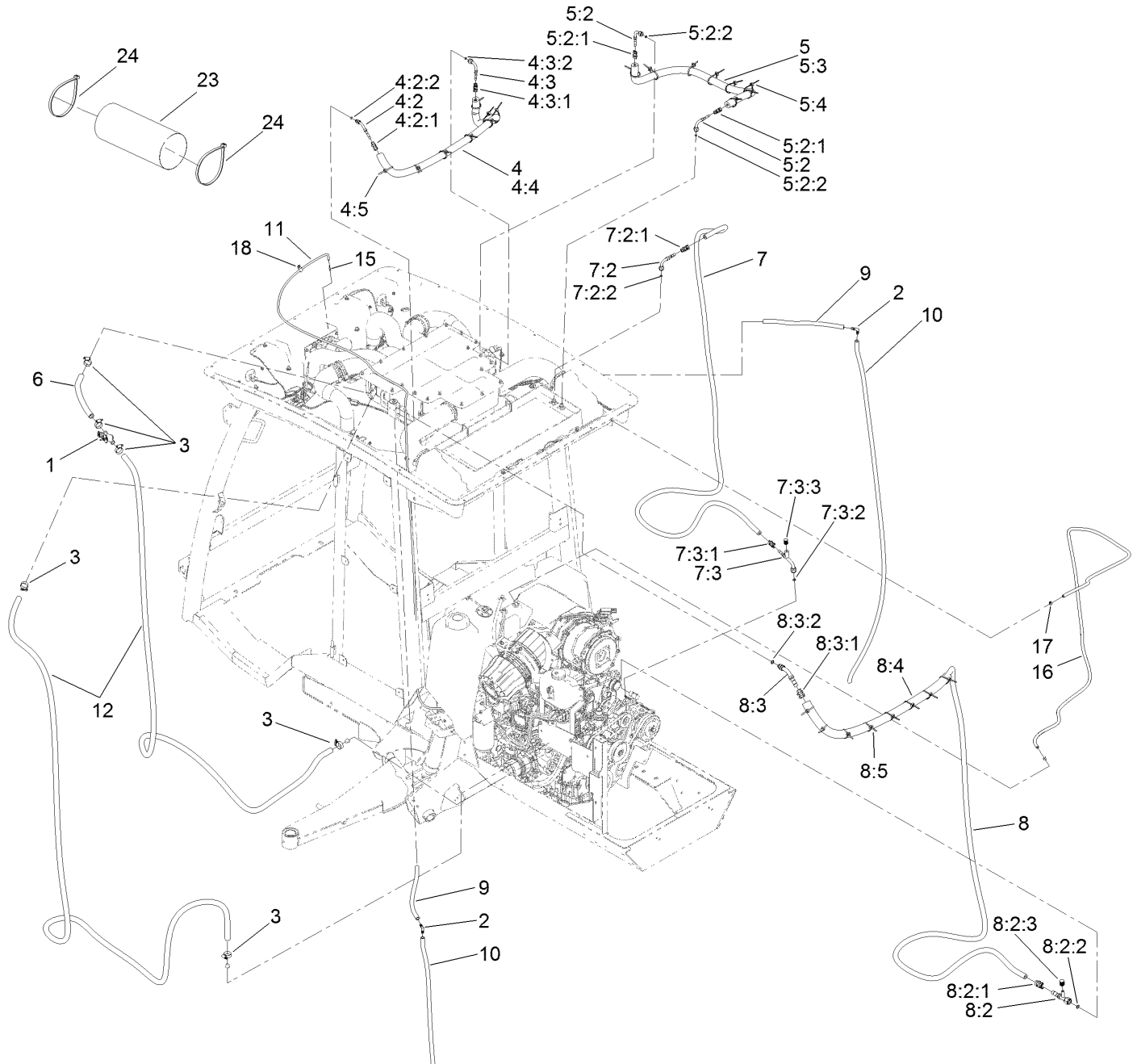


LH Door Assembly

Ref.	Part Number	Qty.	Description
1	125-9619-03	2	Hinge-Door, LH
2	130-5679	1	LH Door ASM
2:2	121-8216	1	Trim-Window
3	121-8571-03	1	Frame-Door, LH
4	121-8331	1	Gasket-Handle
5	104-8300	9	Nut-HF, NI
6	125-9982	16	Bushing-Flange
7	125-9676	4	Washer-Backup
9	125-9520	8	Screw-Shoulder, HSH
11	98-3104	1	Stud-Ball
12	121-8391	1	Latch-LH
13	121-8630	1	Handle ASM

Ref.	Part Number	Qty.	Description
13:2	121-8628	1	Cylinder-Mounting, Key
13:3	121-8322	1	Grommet-Mounting, Large
13:4	121-8327	1	Washer
13:5	121-8328	1	Nut
13:6	121-8627	1	Cylinder-Mounting, End
13:7	121-8323	1	Grommet-Mounting, Small
13:8	125-9531	1	Key-Set
14	33103-025	1	Screw-HHF
15	3234-21	2	Screw-HHF
16	104-7201	2	Nut-HF, NI
17	121-8395	1	Plate-Support, Latch

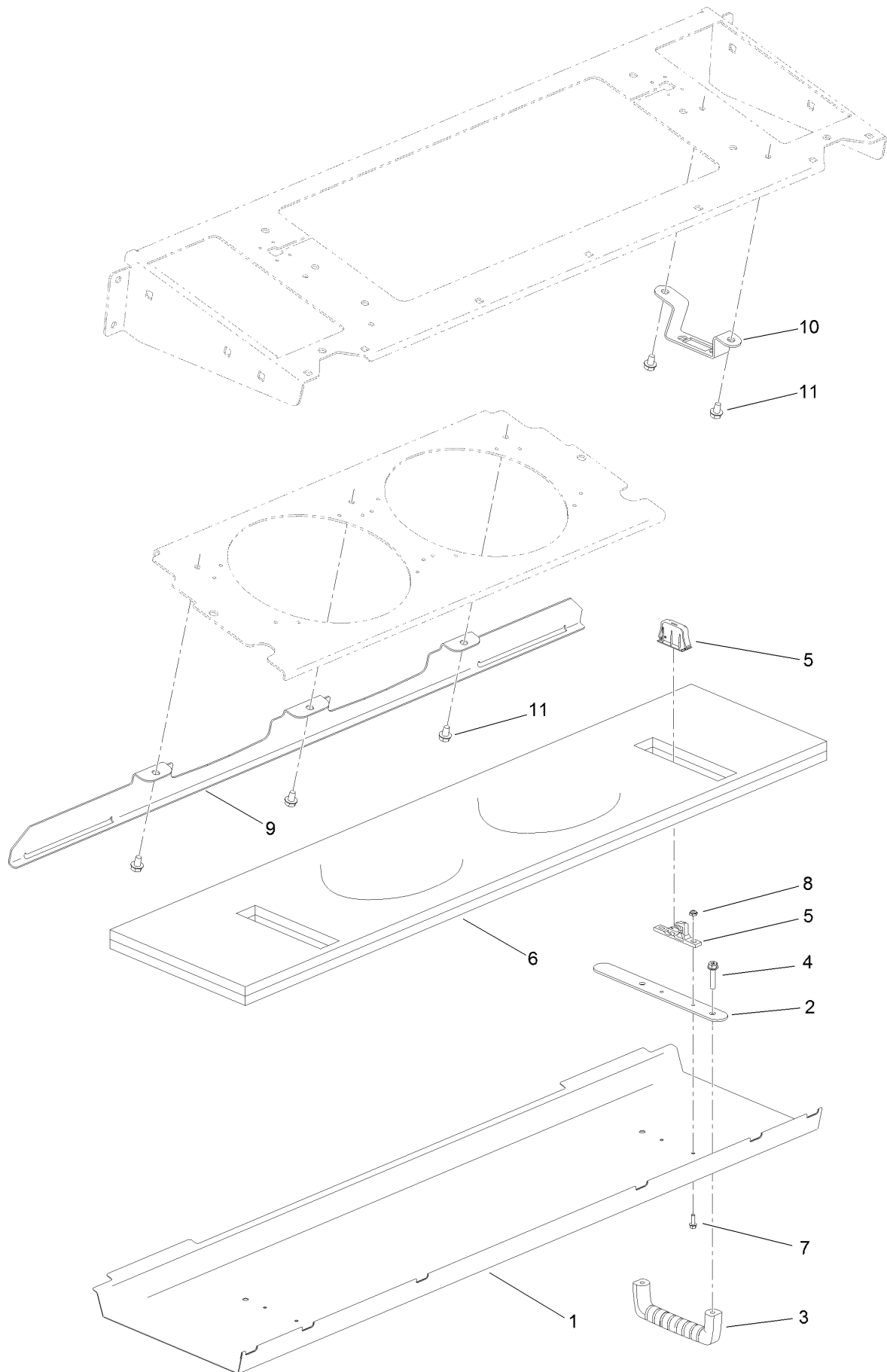
Engine Hose Routing Assembly



Engine Hose Routing Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4947	1	Valve-Heater	7:3:1	130-5773	1	Fitting Kit
2	130-0578	2	Fitting-Barb, 90 DEG	7:3:2	117-2779	1	O-Ring
3	2412-129	6	Clamp-Hose	7:3:3	117-2783	1	Cap-Side, High
4	125-9702	1	Hose ASM	8	125-9862	1	Hose ASM
4:2	130-5753	1	Fitting-45 DEG	8:2	130-5755	1	Fitting-Female, Straight
4:2:1	130-5772	1	Fitting Kit	8:2:1	130-5775	1	Fitting Kit
4:2:2	117-2778	1	O-Ring	8:2:2	117-2780	1	O-Ring
4:3	130-5751	1	Fitting-Female, 90 DEG	8:2:3	117-2784	1	Cap-Side, Low
4:3:1	130-5772	1	Fitting Kit	8:3	130-5754	1	Fitting-Male, 45 DEG
4:3:2	117-2778	1	O-Ring	8:3:1	130-5775	1	Fitting Kit
4:4	130-5958	1	Cover-Foam	8:3:2	117-2780	1	O-Ring
4:5	3290-378	8	Tie-Cable	8:4	130-5959	1	Cover-Foam
5	125-9703	1	Hose ASM	8:5	3290-378	16	Tie-Cable
5:2	130-5751	2	Fitting-Female, 90 DEG	9	125-9865	2	Hose-Drain
5:2:1	130-5772	1	Fitting Kit	10	125-9866	2	Hose-Drain
5:2:2	117-2778	1	O-Ring	11	127-9901	1	Hose-Washer Fluid
5:3	130-5958	1	Cover-Foam	12	125-9864	2	Hose-Heater
5:4	3290-378	8	Tie-Cable	15	127-9905	1	Fitting-Hose, Barb
6	125-9706	1	Hose-Heater	16	130-5813	1	Hose-Fuel
7	125-9861	1	Hose ASM	17	2412-98	1	Clamp-Hose
7:2	130-5752	1	Fitting-Female, 90 DEG	18	2412-73	1	Clamp-R
7:2:1	130-5773	1	Fitting Kit	23	133-1025	1	Wrap-Abrasion
7:2:2	117-2778	1	O-Ring	24	94-3890	2	Tie-Cable
7:3	130-5758	1	Fitting-Female, 90 DEG				

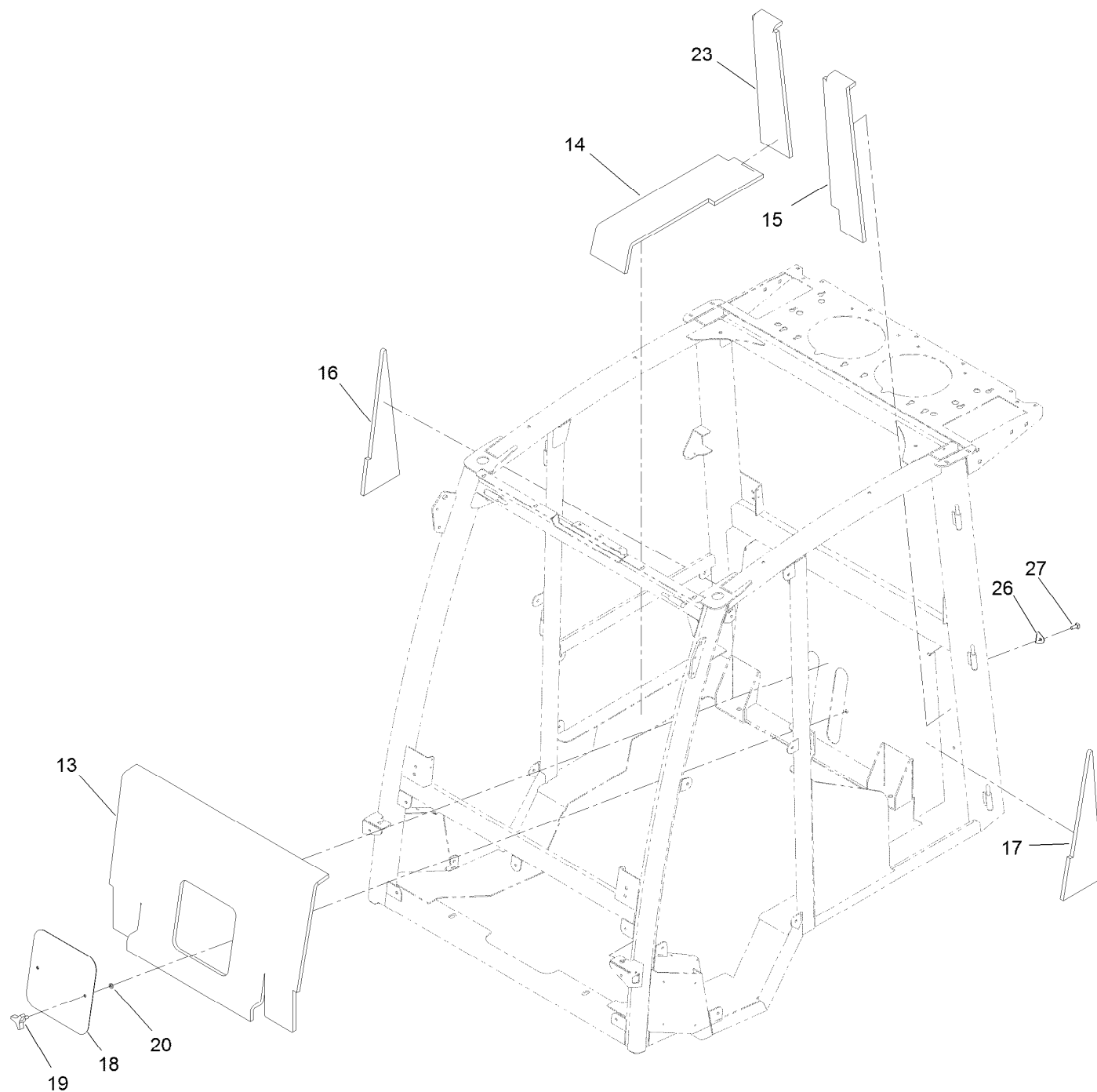
Pre-Filter Screen Assembly



Pre-Filter Screen Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-0640-03	1	Screen	7	112-3169	4	Screw-HHF, Serrated
2	130-0642-03	2	Backplate	8	3296-54	4	Nut-Lock
3	65-5100	2	Handle-Door	9	132-3630-03	1	Screen-Mount, Front
4	137-3101	4	Screw-Plastic, HWH	10	136-2171	2	Mount-Latch
5	130-0643	2	Latch-Push To Close	11	32104-82	7	Screw-HHF
6	130-5875	1	Pre-Filter				

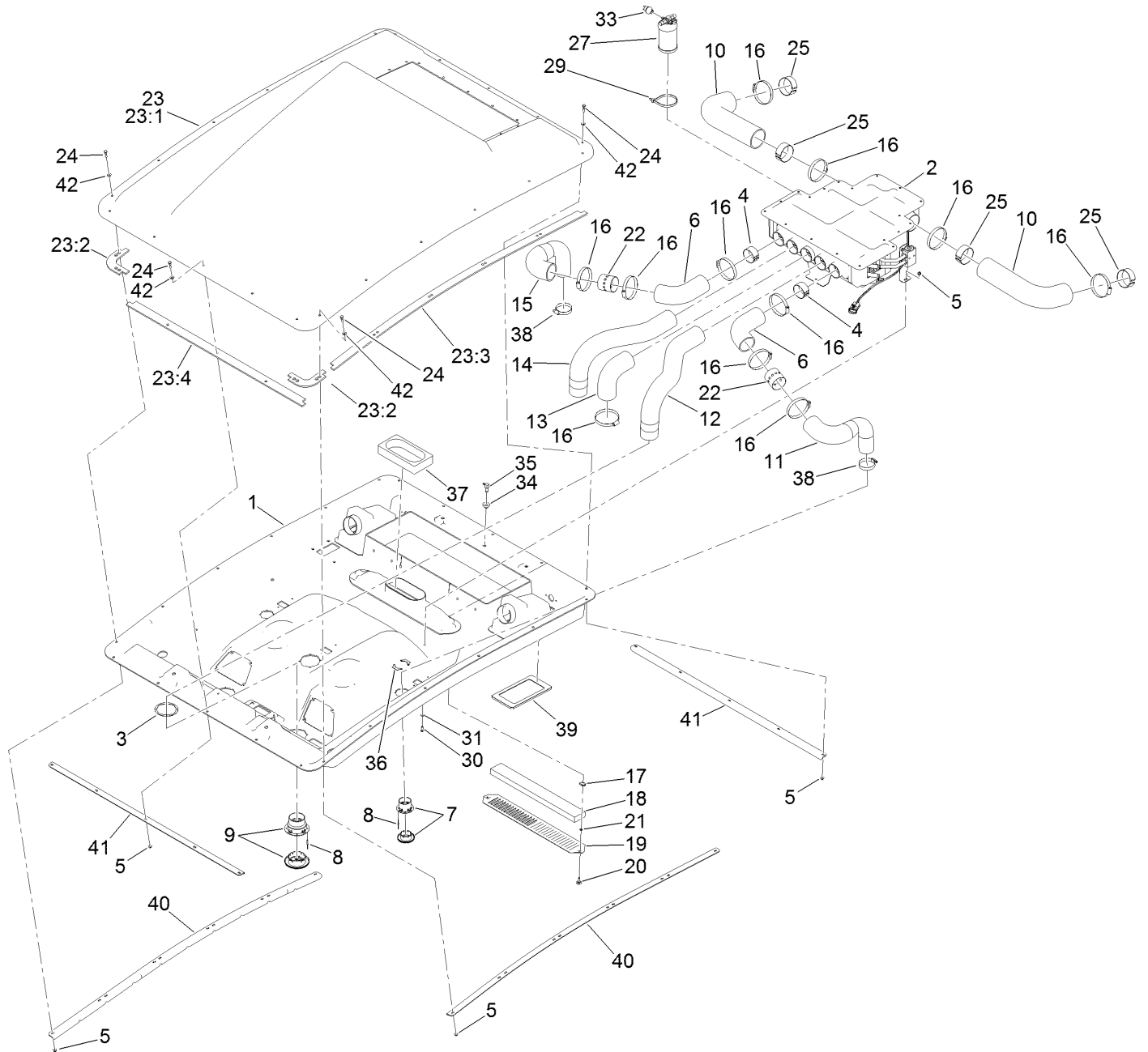
Interior Foam Assembly



Interior Foam Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
13	130-0564	1	Foam-Upholstery, Rear	19	117-5976	2	Knob-Handle
14	136-2179	1	Foam-Interior, RH (Lower)	20	3296-47	2	Nut-Lock,NI
15	136-2178	1	Foam-Upholstery, Rear (LH)	23	130-5838	1	Foam-Interior, RH (Upper)
16	130-0561	1	Foam-Upholstery, Side (RH)	26	132-3495	2	Retainer-Cover
17	130-0570	1	Foam-Upholstery, Rear (LH)	27	3230-22	2	Screw-CARR
18	121-8161-03	1	Plate-Panel, Access				

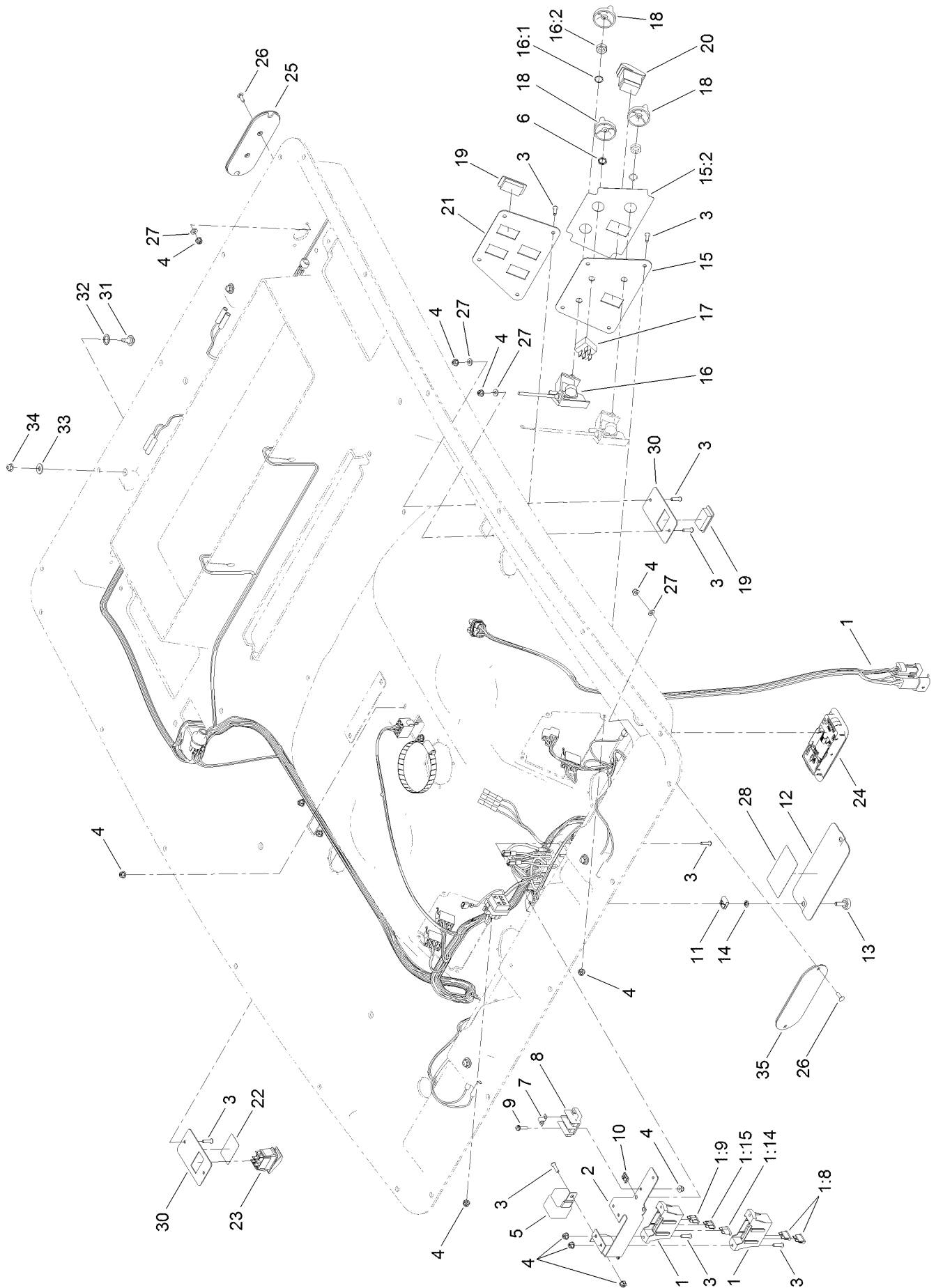
Roof and Headliner Assembly



Roof and Headliner Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-8470	1	Headliner	22	130-5927	2	Adapter-Bleed
2	121-8495	1	Box-Mixing, Heater A/C	23	132-3601	1	Roof ASM
3	130-0558	3	Backplate-Rivet	23:1	132-3602	1	Roof
4	130-5938	2	Tube-Support	23:2	130-5961	4	Seal-Corner
5	104-7201	24	Nut-HF, NI	23:3	130-5960	2	Seal-Side
6	130-5860	2	Hose-Vent	23:4	130-5962	2	Seal-Front, Rear
7	130-0455	2	Louver-Round, Snap-In	24	136-8674	22	Bolt-Pivot, Eccentric
8	125-7503	20	Rivet-Pop	25	130-5939	4	Tube-Support
9	130-0465	3	Louver-Round, Snap-In (4 Inch)	27	130-5999	1	Drier-Receiver
10	121-8473	2	Hose-Intake, Fresh Air	29	3334-945	2	Tie-Cable
11	130-5861	1	Hose-Vent, Outer (LH)	30	3274-69	2	Screw-HSBH
12	121-8477	1	Hose-Vent, Defrost (LH)	31	3256-1	2	Washer-Flat
13	130-0437	1	Hose-Vent, Center	33	119-4501	1	Switch-Function, Dual
14	121-8478	1	Hose-Vent, Defrost (RH)	34	46-6560	1	Bushing
15	130-5862	1	Hose-Vent, Outer (RH)	35	104-5228	1	Fitting-Elbow, 90 DEG
16	2412-110	11	Clamp-Band/Screw	36	130-0445	4	Backplate-Rivet
17	107069	2	Clip	37	130-0444	1	Foam-Inlet, Airbox
18	125-9532	1	Filter-Cab, Inside	38	2412-130	2	Clamp-Hose
19	125-9604-03	1	Plate-Cover, Recirculation	39	132-3474	2	Insert-Seal, Filter
20	125-7438	2	Knob-Screw, Thumb	40	132-1461-03	2	Strap-Cab, Side
21	32115-15	2	Nut-Push	41	132-1462-03	2	Strap-Cab
				42	3256-74	22	Washer-Flat

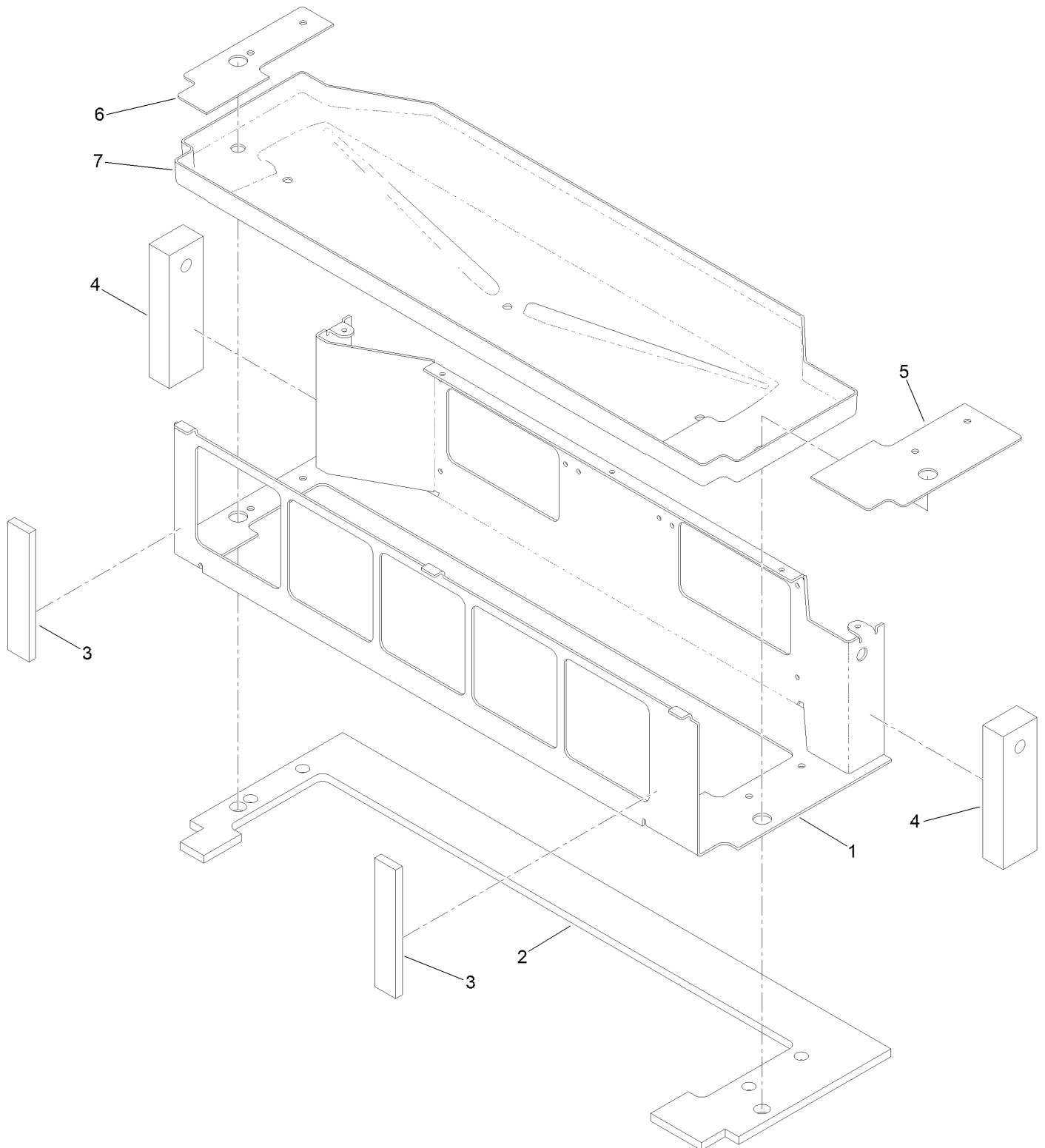
Headliner Wire Harness and Control Assembly



Headliner Wire Harness and Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	122-0723	1	Harness-Wire, Headliner	16:1	3254-20	1	Washer-Lock, Int
1:8	109355	2	Fuse-Blade, 15 Amp	16:2	3220-4	1	Nut-Jam
1:9	109103	1	Fuse-Blade, 30 Amp	17	122-0150	1	Switch, Rotary
1:14	109101	1	Fuse-Blade, 20 Amp	18	125-9510	3	Knob-Control
1:15	109102	1	Fuse-Blade, 25 Amp	19	99-7420	6	Plug-Hole
2	125-9606-03	1	Bracket-Fuse Block	20	95-8999	1	Switch-Rocker, On-None-On
3	104-2408	22	Screw-HSBH	21	125-9691-03	1	Panel-Switch, Lights
4	120-4578	29	Nut-HF	22	125-9688	1	Decal-Washer
5	99-7430	1	Relay-Mini	23	119-8355	1	Switch-Rocker
6	130-0588	1	Nut-Switch	24	125-7437	1	Light-Dome
7	42863	1	Strip-Jumper	25	130-5867	2	Cover-Light, Rear
8	42862	1	Block-Terminal, Ground	26	3229-34	8	Screw-CARR
9	32105-13	3	Screw-HWH	27	3256-14	14	Washer-Flat
10	107-1013	4	Nut-Speed	28	132-3600	1	Decal-Panel, Fuse
11	609900	2	Nut-Speed	30	130-0436	3	Panel-Switch
12	125-9603-03	1	Plate-Cover, Fuse	31	92-9698	4	Screw-Shoulder
13	125-7438	2	Knob-Screw, Thumb	32	94-8196	4	Washer-Nylon
14	32115-15	2	Nut-Push	33	3256-2	4	Washer-Flat
15	121-8481	1	Panel-Air/Heat	34	104-7201	4	Nut-HF, NI
15:2	121-8378	1	Decal, Air/Heat	35	130-5868	2	Cover-Light, Front
16	125-9677	1	Control-Rotary, Linear				

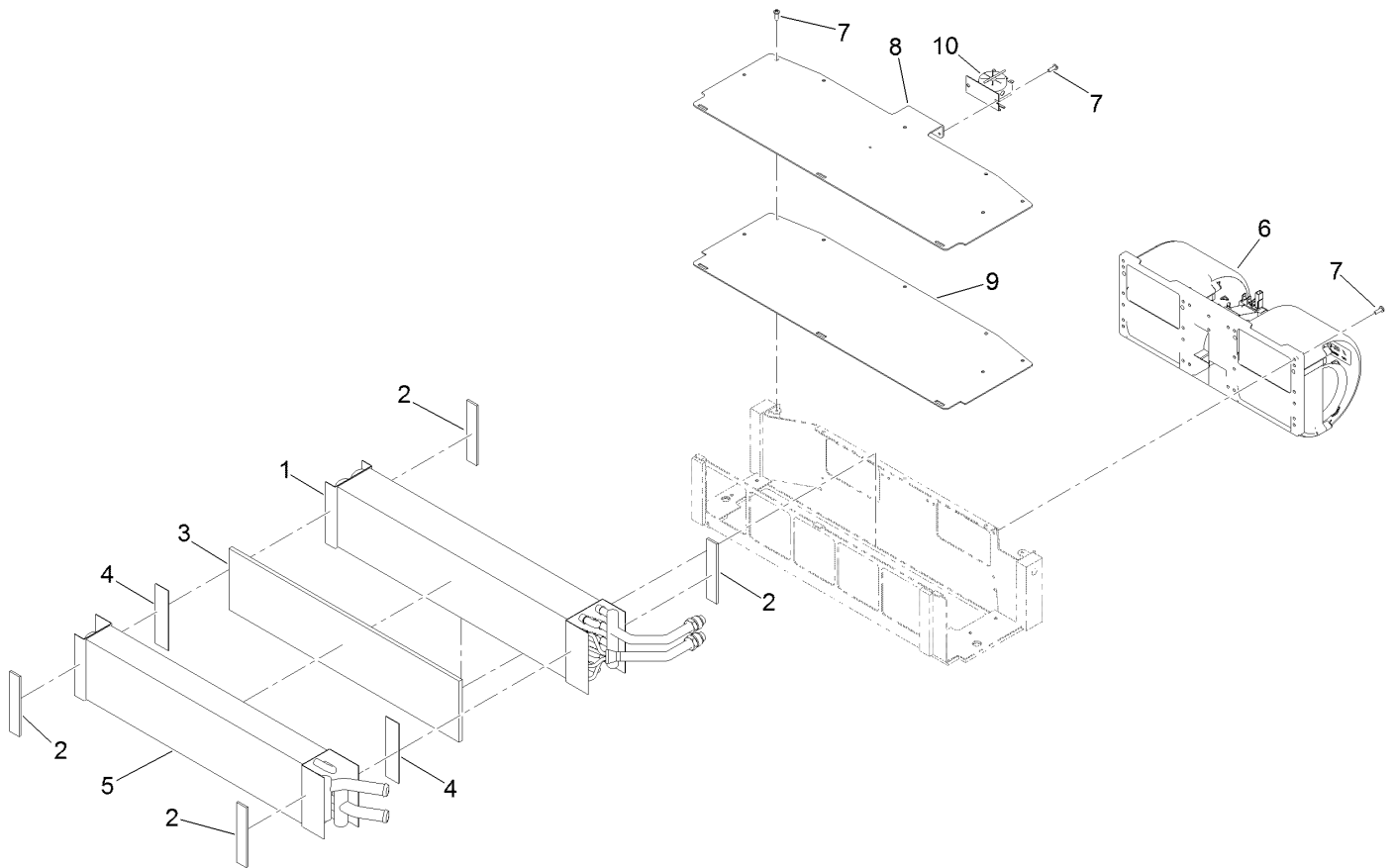
Mixing Box Mounting Bracket and Water Tray Assembly



Mixing Box Mounting Bracket and Water Tray Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-5655-03	1	Bracket-Mount	5	130-5653	1	Gasket-Mount, LH Bracket
2	130-5659	1	Seal-Foam	6	130-5654	1	Gasket-Mount, RH Bracket
3	130-5808	2	Seal-Foam, Front	7	130-5660	1	Tray-Water
4	130-0602	2	Seal-End				

Blower Fan and Evaporator Core Assembly

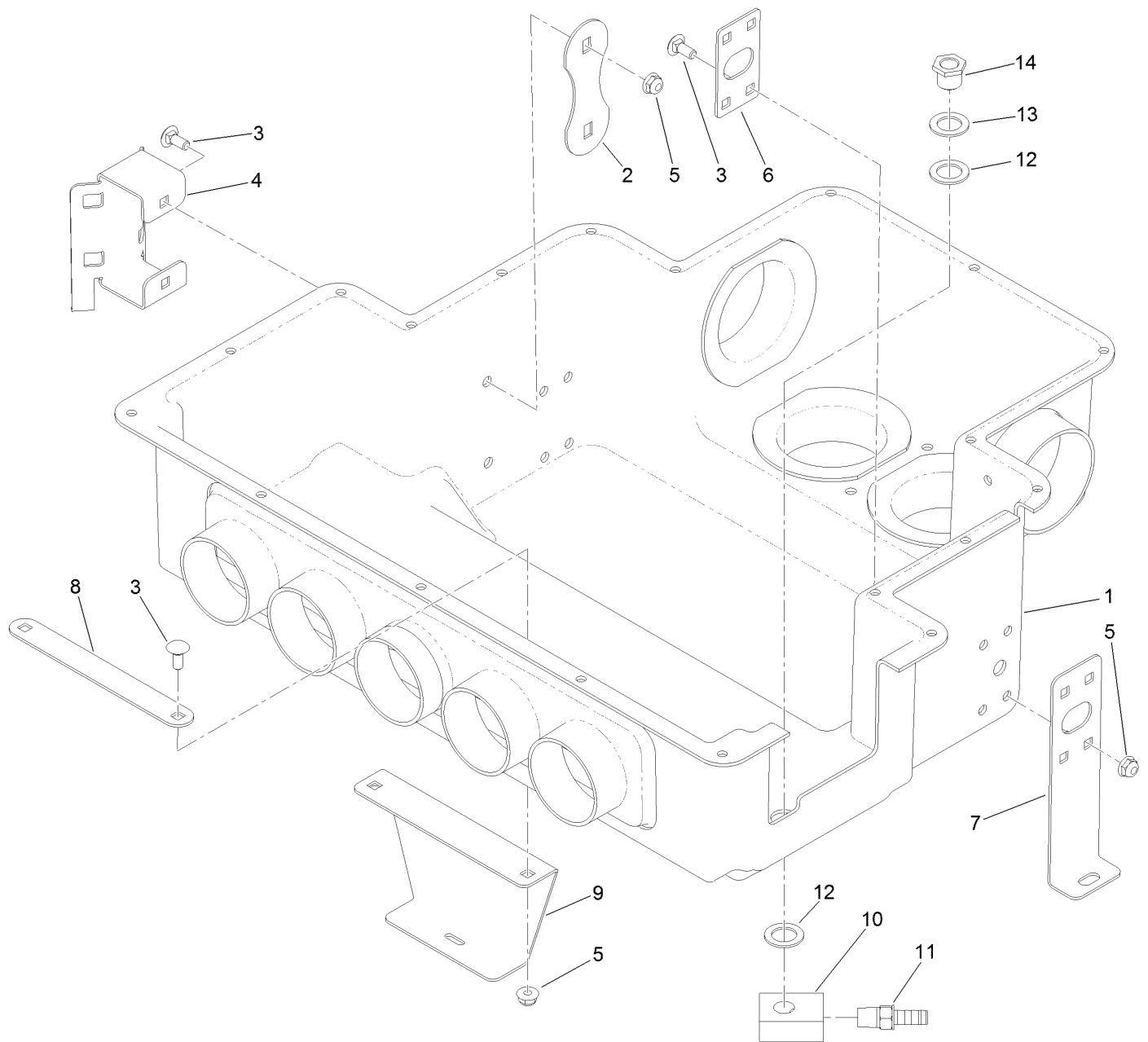


Blower Fan and Evaporator Core Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-5392	1	Core-Evaporator
2	130-5658	4	Gasket-Coil
3	130-5807	1	Foam
4	130-5806	2	Tape, Double-Sided
5	127-9915	1	Core-Heater
6	121-8451	1	Fan-Blower

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	363-8245	13	Screw-TAP
8	130-5656-03	1	Cover, Bracket-Mount
9	130-5652	1	Gasket-Mount, Cover Bracket
10	121-8385	1	Thermostat-Switch, Freeze

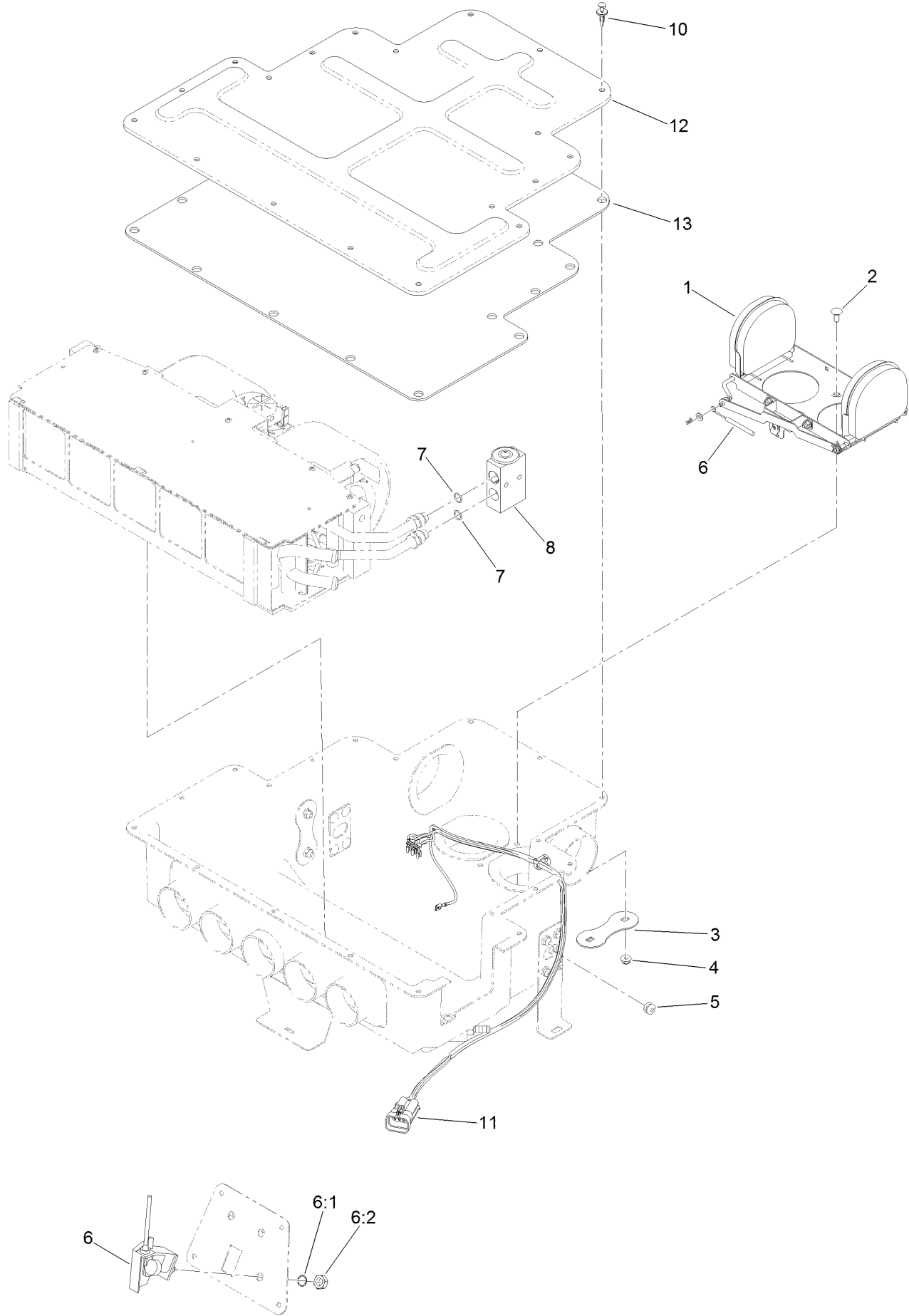
Heat / Air Conditioner Housing Assembly



Heat / Air Conditioner Housing Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-5830	1	Housing-Heat/AC	8	125-7504	1	Plate-Backer, Center
2	121-8491	1	Plate-Support	9	130-0554	1	Bracket-Airbox, Center
3	3229-11	12	Screw-CARR	10	130-5601	2	Drain-Lower
4	121-8490	1	Bracket-Mount, Drier	11	108-0342	2	Fitting-Straight
5	104-7201	12	Nut-HF, NI	12	121-6840	4	Washer-Rubber
6	130-5834	2	Bracket-Support	13	107-3041	2	Washer-Flat
7	130-5821	2	Bracket-Airbox, Side	14	130-0293	2	Drain-Upper

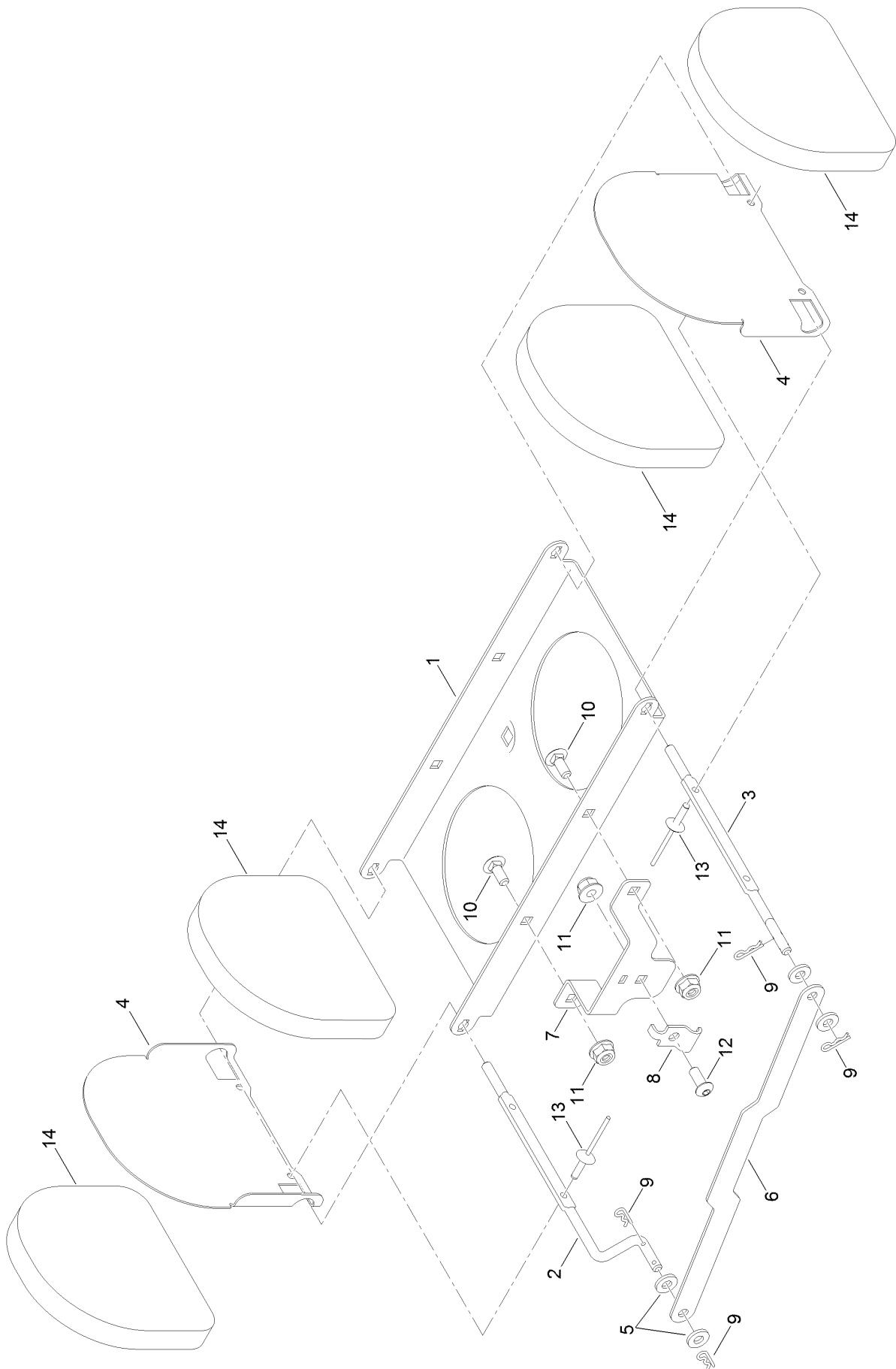
Air Diverter and Expansion Valve Assembly



Air Diverter and Expansion Valve Assembly (continued)

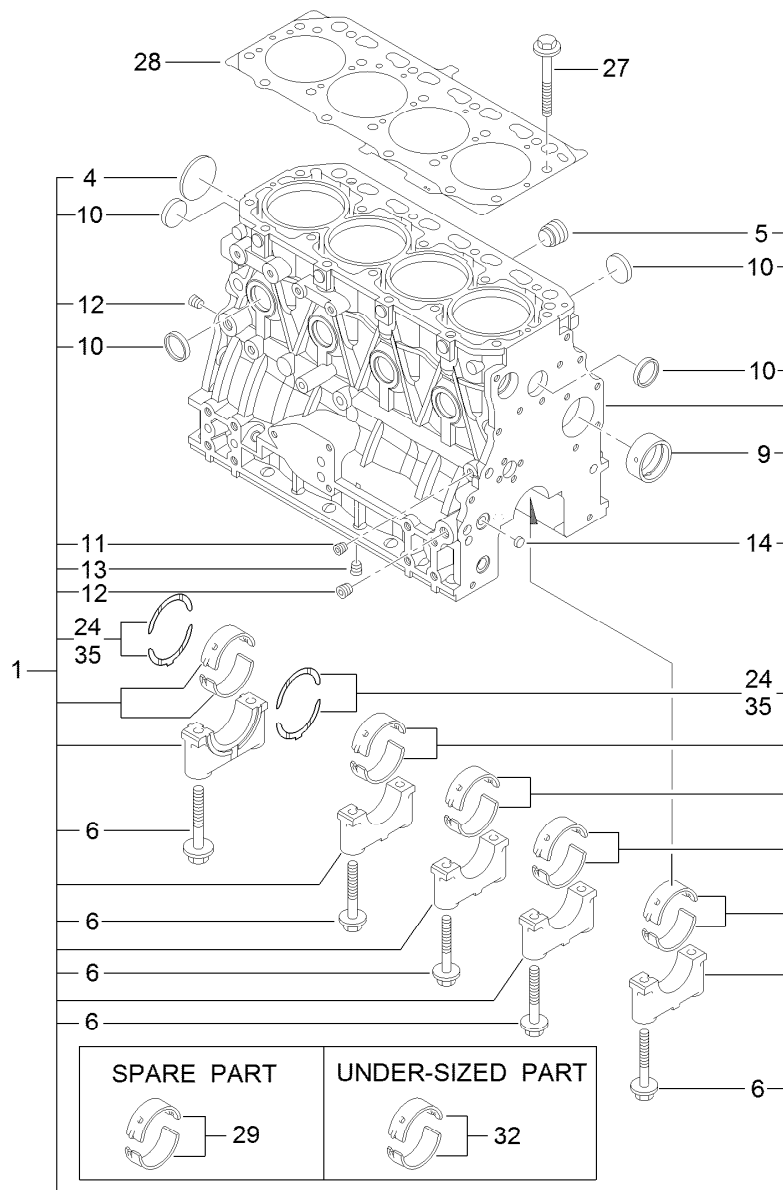
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-8369	1	Air Diverter ASM	7	125-9524	2	O-Ring
2	3229-11	2	Screw-CARR	8	121-8384	1	Valve-Expansion
3	121-8491	1	Plate-Support	10	125-9622	19	Rivet-Blind
4	104-7201	2	Nut-HF, NI	11	122-0153	1	Harness-Wire, Heat/AC Blower
5	125-7528	1	Grommet-Cable	12	121-8449	1	Housing-Ventilation, Upper
6	125-9678	1	Control-Rotary, Linear	13	130-5614	1	Insulation-Cover
6:1	3254-20	1	Washer-Lock, Int				
6:2	3220-4	1	Nut-Jam				

Air Diverter Assembly No. 121-8369



Air Diverter Assembly No. 121-8369 (continued)

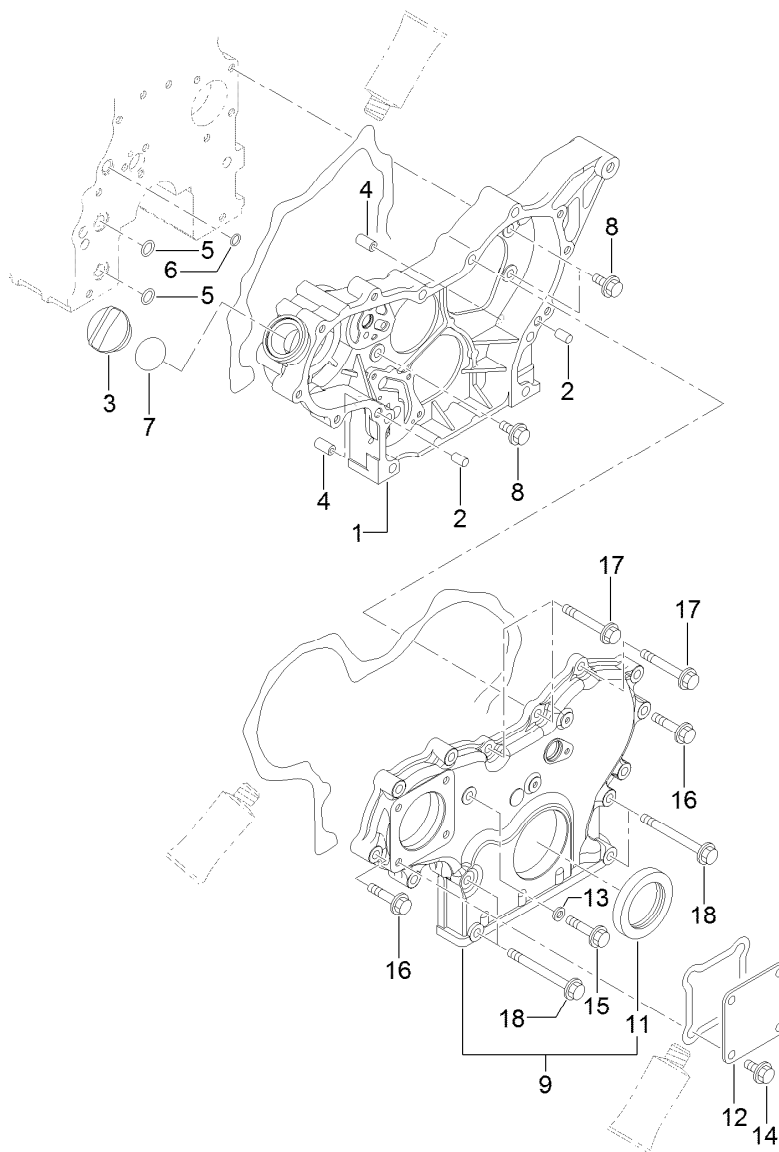
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-9697	1	Base-Mount	8	613385	1	Clamp-Cable
2	121-8381	1	Shaft-Baffle, RH	9	108-2992	4	Pin-Hair
3	121-8382	1	Shaft-Baffle, LH	10	1-807513	2	Bolt-CARR
4	125-9698	2	Baffle-Air	11	120-4578	3	Nut-HF
5	3256-51	4	Washer-Flat	12	115-9830	1	Screw-HSBH
6	125-9696	1	Link-Baffle	13	3290-271	4	Rivet-Pop
7	121-8374	1	Mount-Cable	14	125-9699	4	Damper-Foam



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

Ref.	Part Number	Qty.	Description
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)

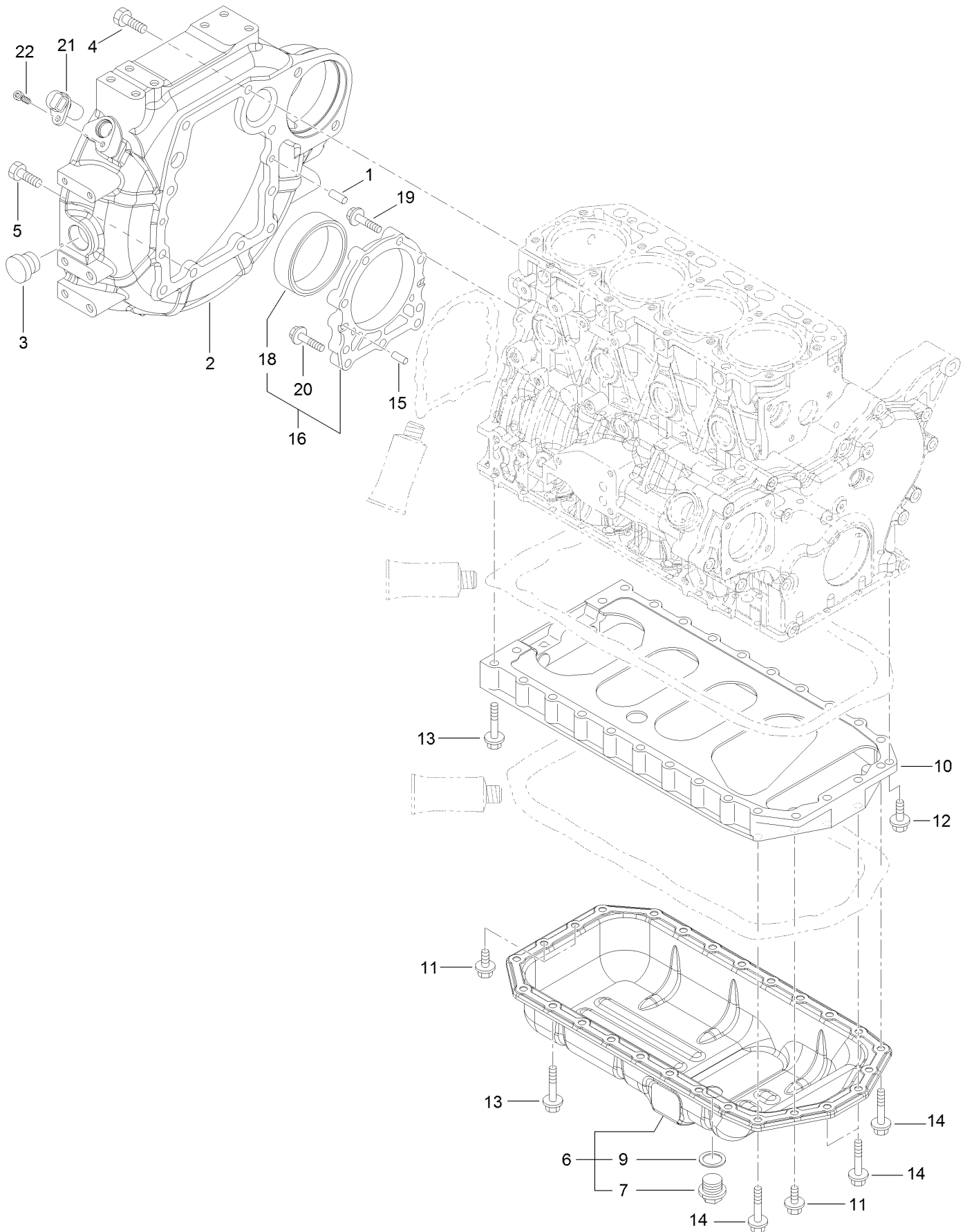


Gear Housing Assembly

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

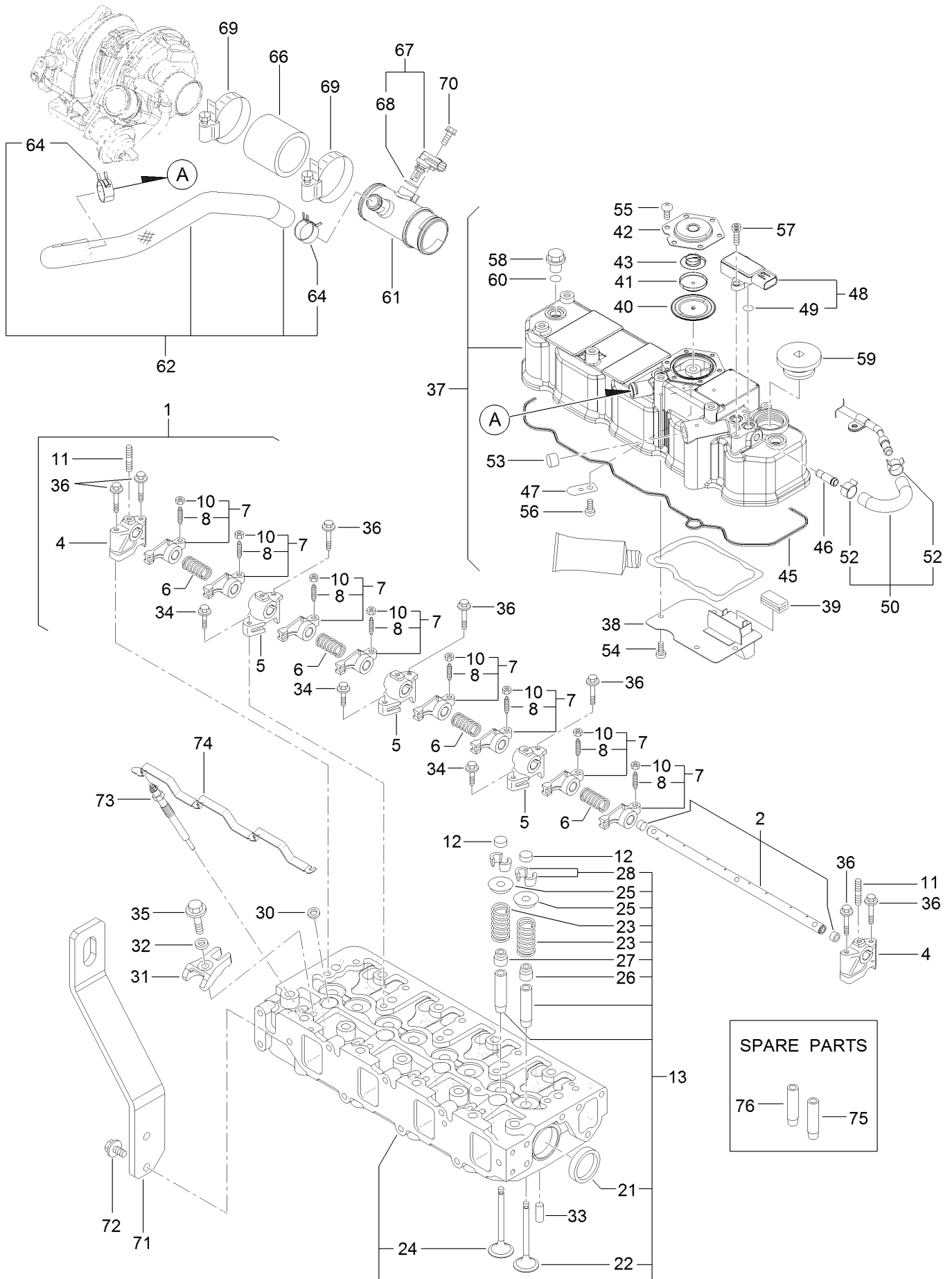
Flywheel Housing and Oil Sump Assembly



Flywheel Housing and Oil Sump Assembly (continued)

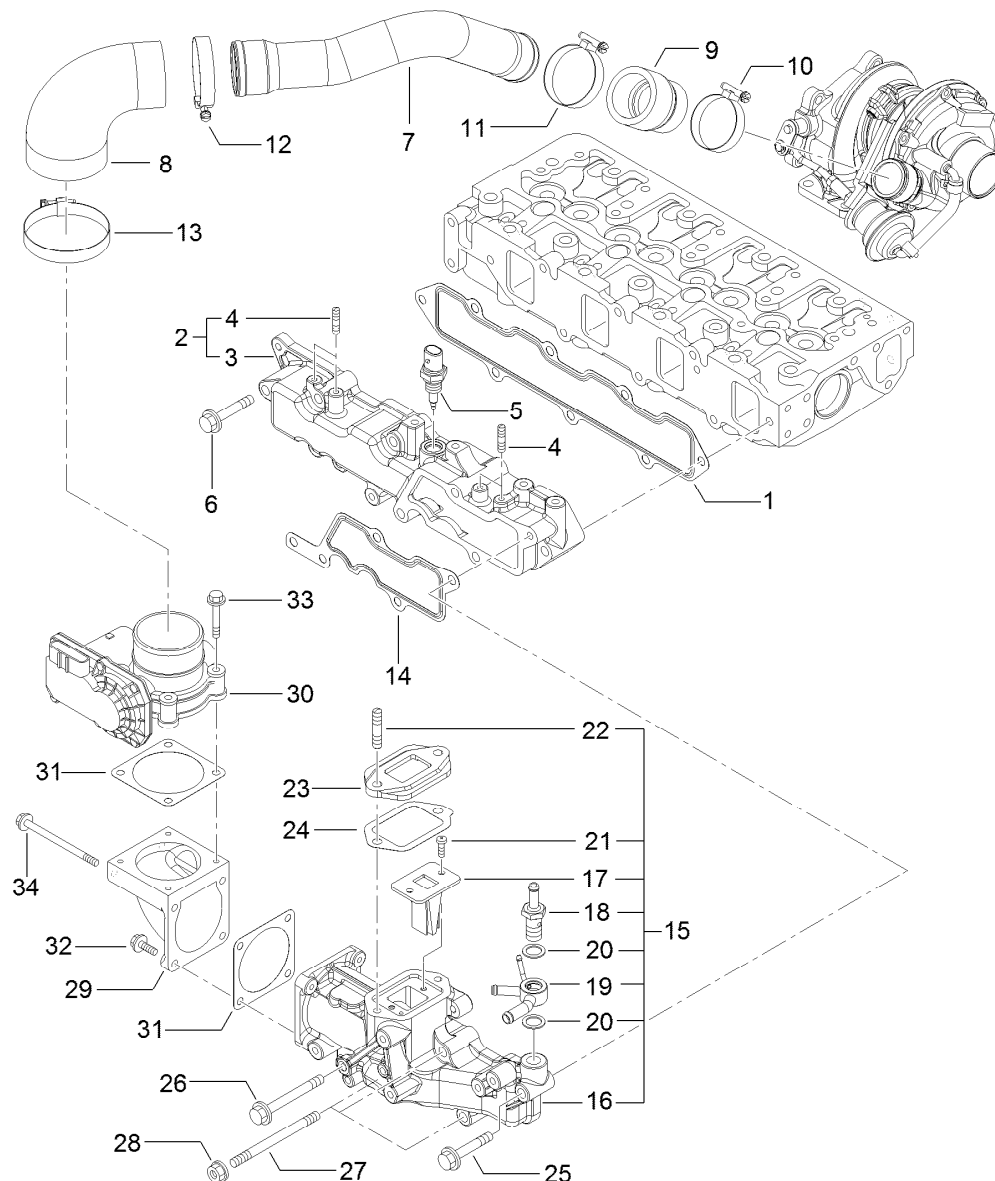
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-6995	2	Pin	12	125-7215	2	Bolt
2	127-3025	1	Housing-Flywheel	13	125-7219	20	Bolt
3	125-6910	1	Cap	14	125-7220	4	Bolt
4	125-7226	6	Bolt	15	125-6995	2	Pin
5	125-7227	4	Bolt	16	125-6996	1	Case ASM
6	125-7241	1	Oil Sump ASM	18	125-7106	1	Seal-Oil
7	125-6912	1	Plug-Drain	19	125-7045	6	Bolt
9	125-7177	1	Washer-Seal	20	125-7217	3	Bolt
10	125-7035	1	Spacer	21	127-3062	1	Sensor-Rev, Flywheel
11	125-7214	4	Bolt	22	127-3184	1	Bolt

Cylinder Head and Cover Assembly



Cylinder Head and Cover Assembly (continued)

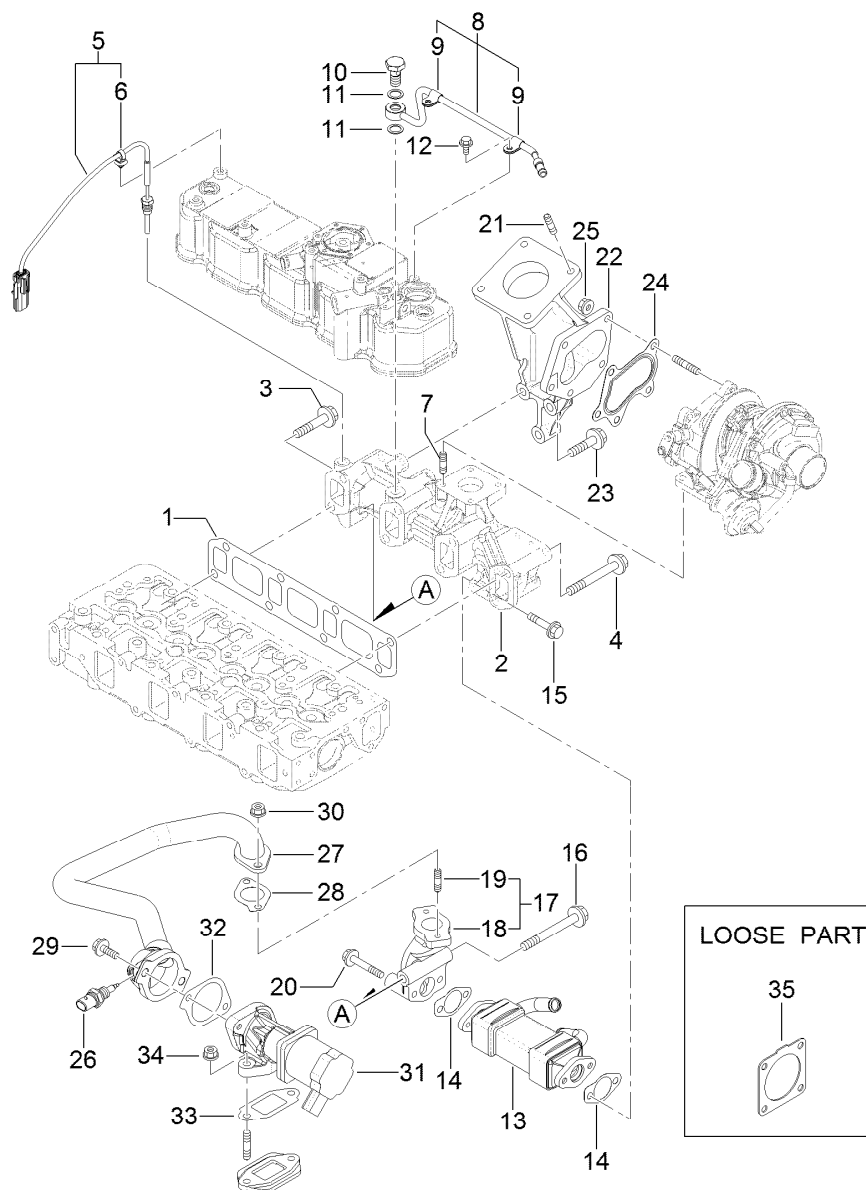
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-3005	1	Shaft ASM	42	125-6961	1	Plate-Breather
2	127-3006	1	Shaft	43	125-6962	1	Spring-Diaphragm
4	127-2974	2	Support	45	127-3106	1	Gasket-Cover
5	127-2975	3	Support	46	127-3026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



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

Ref.	Part Number	Qty.	Description
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



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

This diagram illustrates the assembly of a mechanical component, likely a manifold or housing, with various sub-assemblies. The main assembly is shown in an exploded view, with parts numbered 1 through 50. Key components include:

- Top Section:** Features a manifold or housing (1) with multiple ports. It is connected to a series of pipes and fittings (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50).
- Callouts A, B, C, and D:** These labels point to specific sub-assemblies or components:
 - A:** Points to a small component (likely a valve or fitting) located near the top right.
 - B:** Points to a component (likely a valve or fitting) located near the top right.
 - C:** Points to a component (likely a valve or fitting) located near the top right.
 - D:** Points to a component (likely a valve or fitting) located near the top right.
- Bottom Section:** Shows a large, complex component (likely a manifold or housing) with multiple ports and a central opening. It is connected to a series of pipes and fittings (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50).

The diagram is a technical drawing showing the assembly of a mechanical component, likely a manifold or housing, with various sub-assemblies. The main assembly is shown in an exploded view, with parts numbered 1 through 50. Key components include:

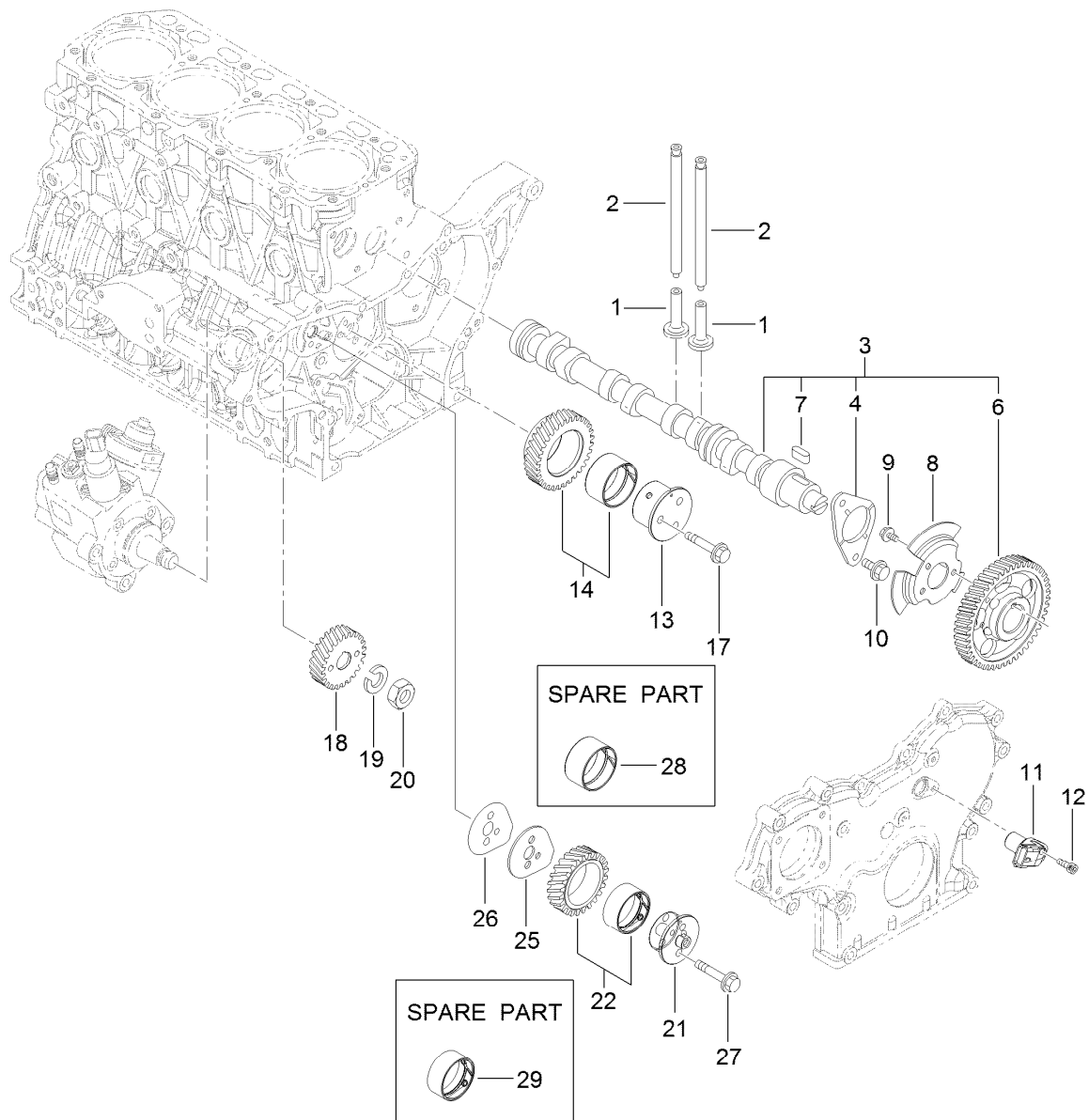
- Top Section:** Features a manifold or housing (1) with multiple ports. It is connected to a series of pipes and fittings (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50).
- Callouts A, B, C, and D:** These labels point to specific sub-assemblies or components:
 - A:** Points to a small component (likely a valve or fitting) located near the top right.
 - B:** Points to a component (likely a valve or fitting) located near the top right.
 - C:** Points to a component (likely a valve or fitting) located near the top right.
 - D:** Points to a component (likely a valve or fitting) located near the top right.
- Bottom Section:** Shows a large, complex component (likely a manifold or housing) with multiple ports and a central opening. It is connected to a series of pipes and fittings (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50).

The diagram is a technical drawing showing the assembly of a mechanical component, likely a manifold or housing, with various sub-assemblies. The main assembly is shown in an exploded view, with parts numbered 1 through 50. Key components include:

- Top Section:** Features a manifold or housing (1) with multiple ports. It is connected to a series of pipes and fittings (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50).
- Callouts A, B, C, and D:** These labels point to specific sub-assemblies or components:
 - A:** Points to a small component (likely a valve or fitting) located near the top right.
 - B:** Points to a component (likely a valve or fitting) located near the top right.
 - C:** Points to a component (likely a valve or fitting) located near the top right.
 - D:** Points to a component (likely a valve or fitting) located near the top right.
- Bottom Section:** Shows a large, complex component (likely a manifold or housing) with multiple ports and a central opening. It is connected to a series of pipes and fittings (2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50).

Diesel Particulate Filter Assembly (continued)

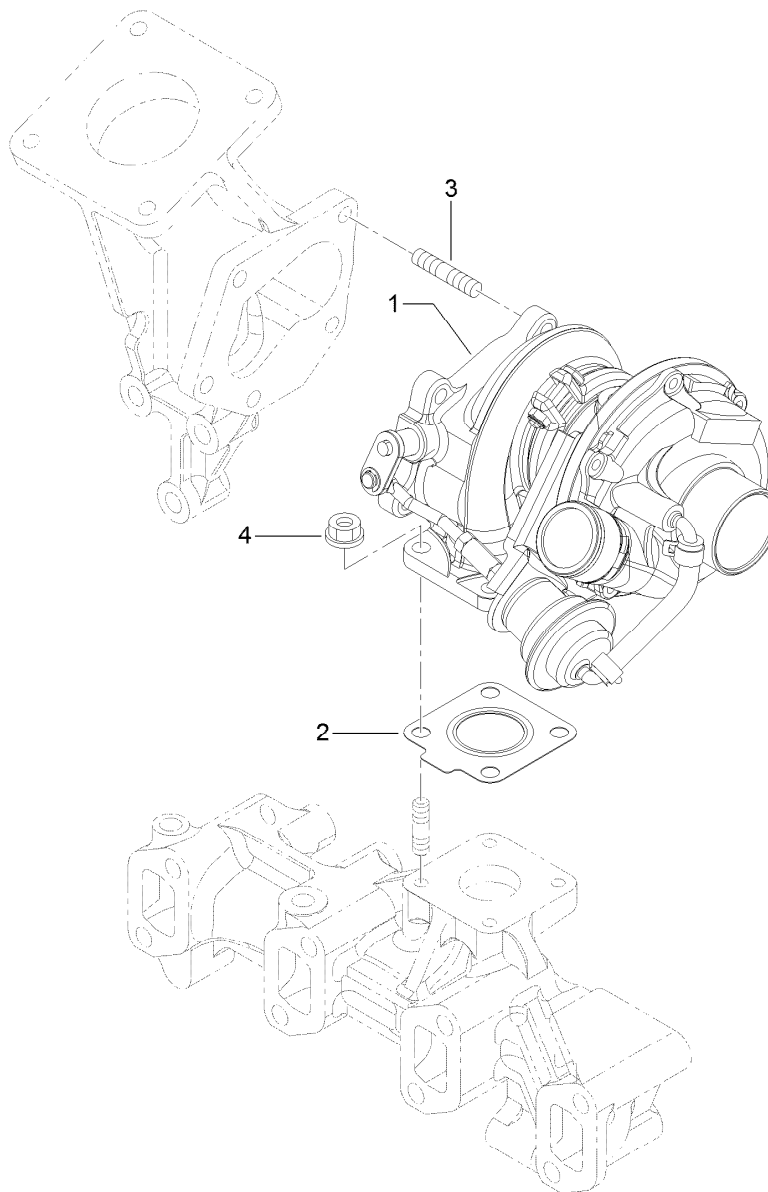
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-2987	1	Gasket-Silencer	27	127-3056	4	Gasket-Sensor
2	127-3095	1	Stay-D P F	28	127-3165	1	Exhaust Pressure Pipe ASM
3	127-3148	1	Stay- D P F	29	127-3114	1	Exhaust Hose ASM
4	127-3149	1	Stay-D P F	31	127-3057	2	Clip-Hose
5	127-3150	1	Stay-D P F	32	127-3059	1	Exhaust Pressure Hose ASM
6	127-3159	1	D P F Unit	34	127-3058	2	Clip-Hose
7	127-4764	1	Sensor-Temp, Exhaust	35	127-3060	1	Sensor-Pressure
8	127-3112	1	Sensor-Temp, Exhaust	36	127-3061	1	Bracket-Sensor, Pressure
9	127-3157	1	D P F ASM	37	125-7208	2	Bolt
10	127-3141	1	Case-Doc	38	125-7595	2	Bolt
12	127-3142R	1	Case-Filter, Soot-Recon	39	127-3087	1	Band-Clip
12	127-3142	1	Case-Filter, Soot	40	127-3124	1	Band
14	127-3143	1	Flange-Outlet	41	127-3088	2	Clip-Connector
15	127-3162	2	Gasket-D P F	42	125-7595	2	Bolt
16	127-3055	20	Bolt	43	125-7595	2	Bolt
17	127-3144	1	Lifter-D P F	44	125-7595	2	Bolt
18	127-3145	5	Stiffener-D P F, A	45	125-7595	3	Bolt
19	127-3146	1	Stiffener-D P F, B	46	127-3179	2	Bolt
20	127-3158	1	Stiffener-D P F, D	47	127-3179	2	Bolt
21	127-3147	1	Stiffener-D P F, C	48	125-7229	1	Nut
22	125-7213	2	Bolt	49	125-7229	3	Nut
23	125-7229	20	Nut	50	125-7230	1	Nut
24	127-3163	1	Pressure Sensor Unit	51	125-7230	4	Nut
25	127-3039	2	Bolt-Joint, Pipe				
26	127-3164	1	Exhaust Pressure Pipe ASM				



Camshaft and Driving Gear Assembly

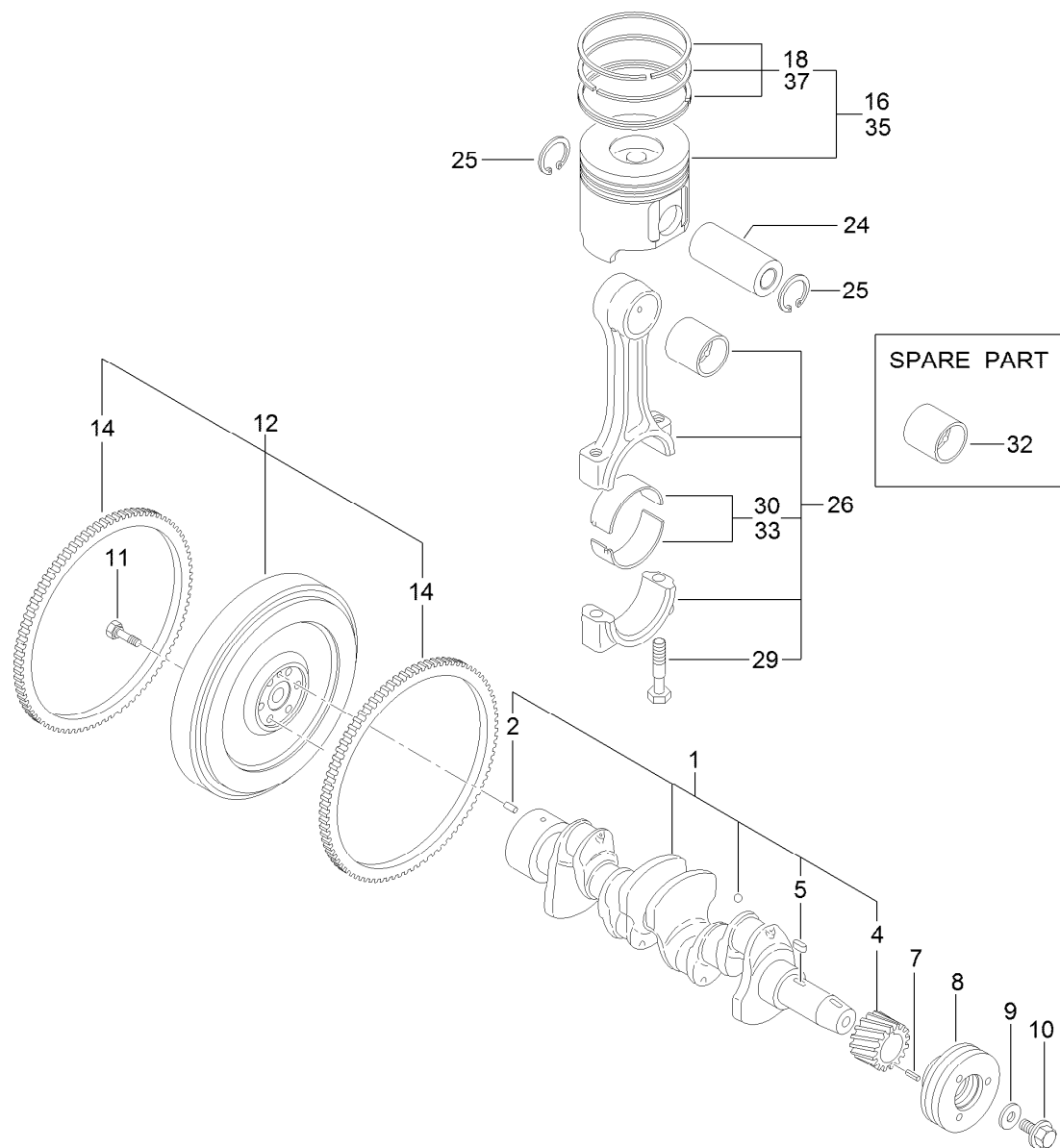
Ref.	Part Number	Qty.	Description
1	125-7016	8	Tappet
2	125-7017	8	Rod-Push
3	127-3113	1	Camshaft ASM
4	125-7008	1	Metal-Thrust
6	127-3052	1	Gear-Camshaft
7	125-7185	1	Key
8	127-3053	1	Pulser-Camshaft
9	125-7205	3	Bolt
10	125-7213	2	Bolt
11	127-3054	1	Sensor-Rev, Gear
12	127-3184	1	Bolt
13	127-3063	1	Shaft-Idle, Gear A

Ref.	Part Number	Qty.	Description
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

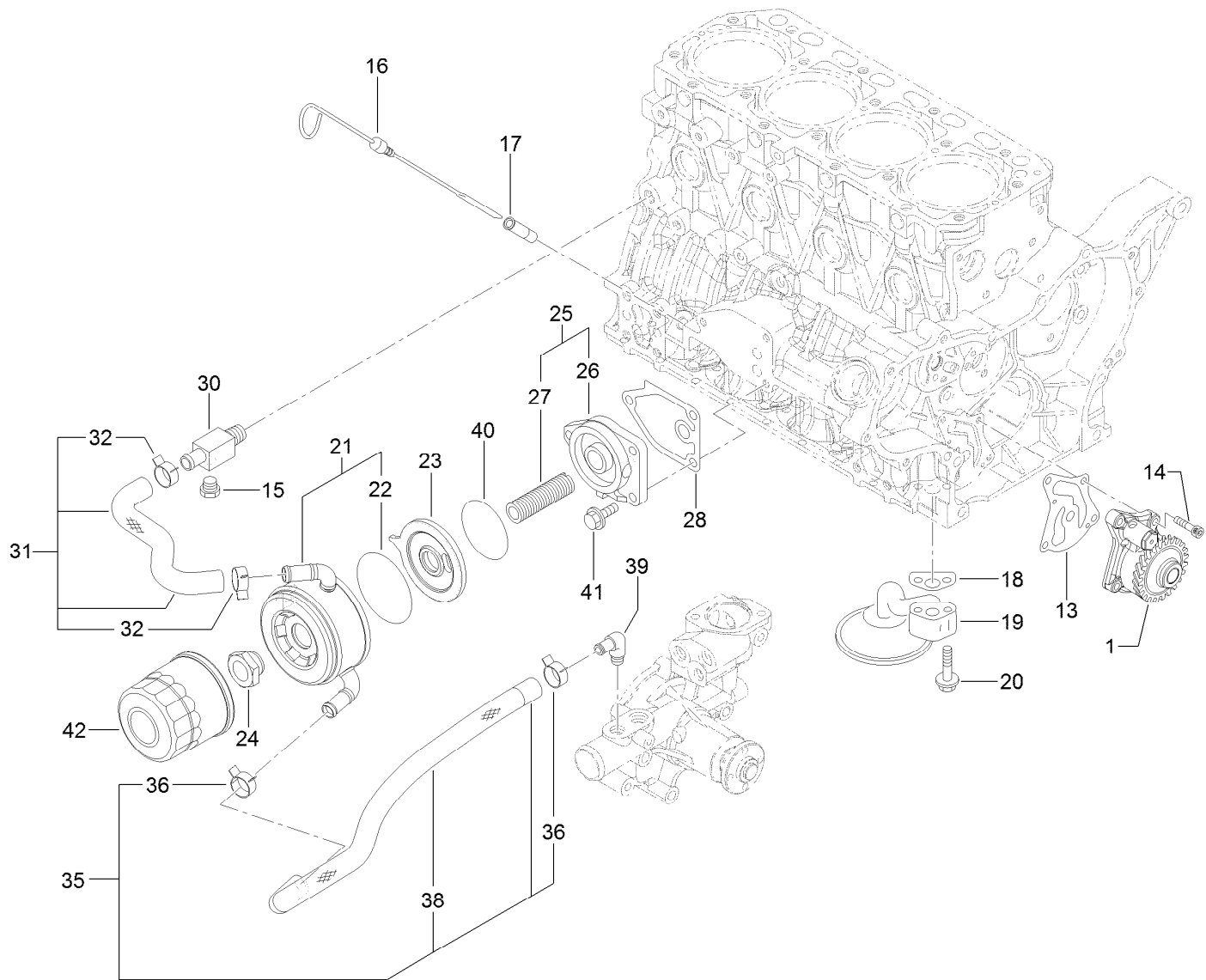
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-3151	1	Turbine ASM
2	125-7070	1	Gasket
3	125-6906	5	Stud
4	125-7229	4	Nut



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

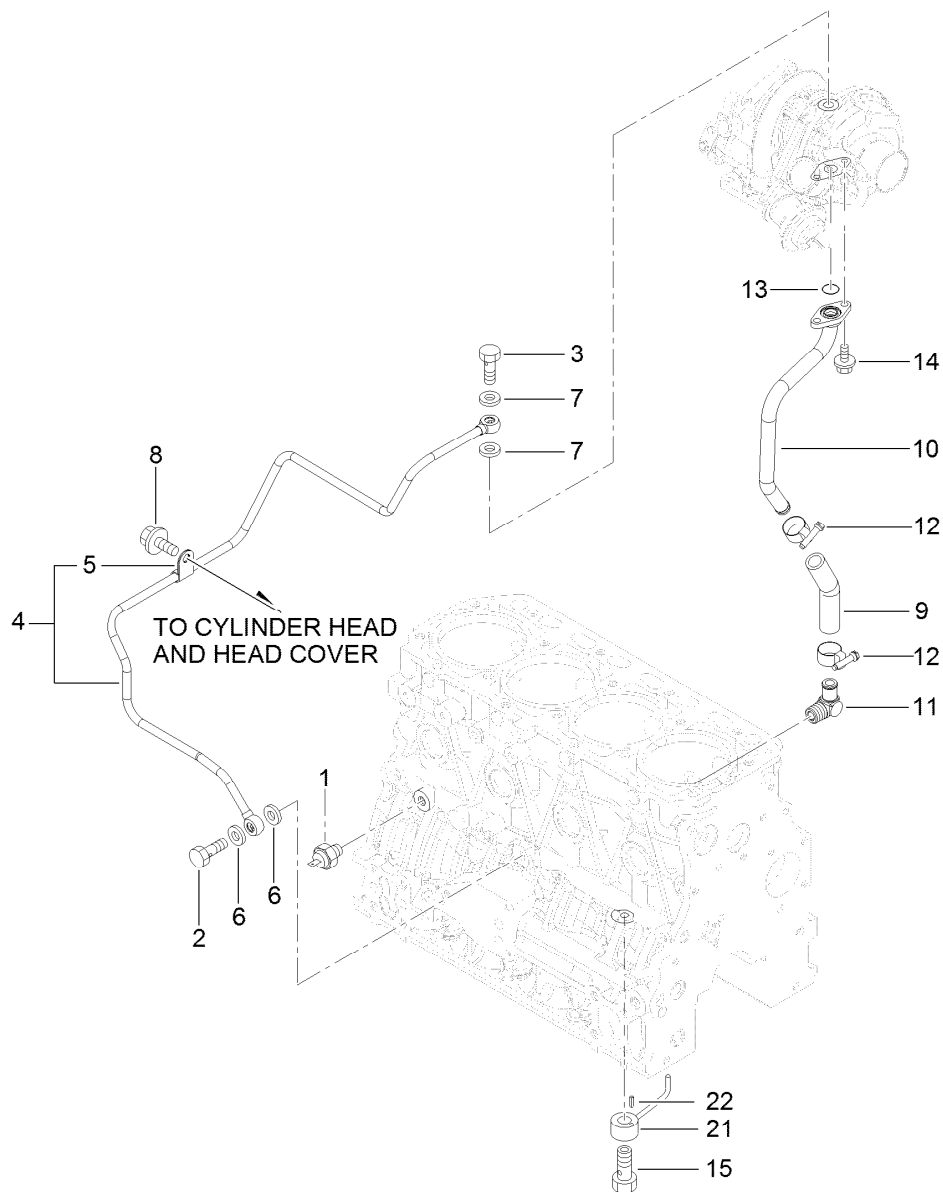
Ref.	Part Number	Qty.	Description
16	127-3097	4	Piston ASM
18	127-3098	4	Piston Ring ASM
24	125-7030	4	Pin
25	125-7180	8	Ring
26	125-7242	4	Connecting Rod ASM
29	125-6955	8	Bolt
30	125-7018	4	Pin-Crank
32	125-6997	4	Pin-Piston
33	125-7019	4	Pin-Crank (.25)
35	127-3099	4	Piston ASM (0.25 O.S.)
37	127-3100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

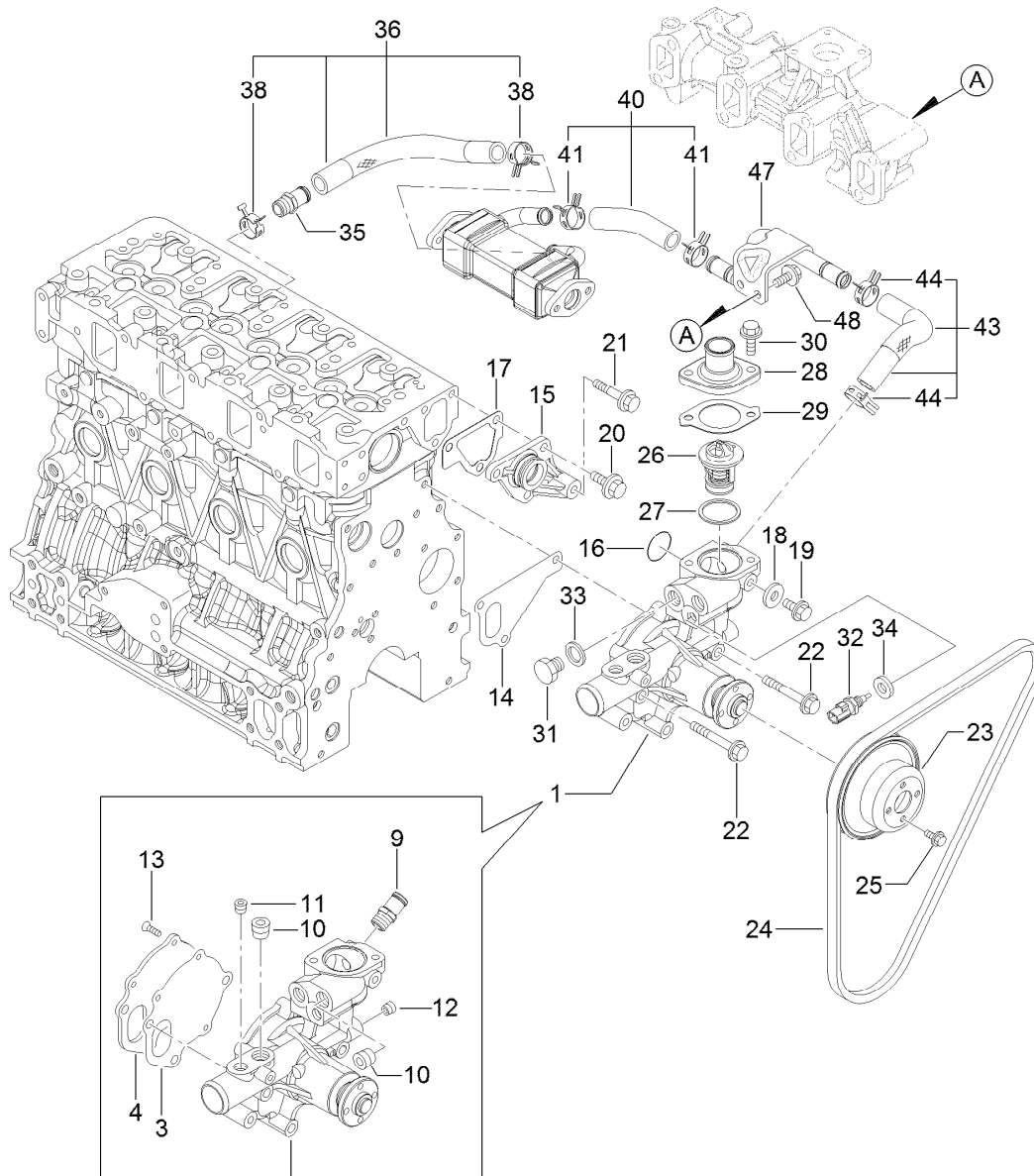
Ref.	Part Number	Qty.	Description
26	125-6930	1	Bracket
27	127-3010	1	Stud
28	125-7024	1	Gasket
30	125-6990	1	Joint
31	127-3102	1	Pipe-Cooling, Water
32	125-7162	2	Clip
35	127-3103	1	Hose-Cooling, Water
36	125-7162	2	Clip
38	127-3007	1	Tube
39	125-7001	1	Elbow
40	127-3176	1	O-Ring
41	125-7595	3	Bolt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



Lubrication Oil Line Assembly

Ref.	Part Number	Qty.	Description
1	125-6918	1	Switch-Oil
2	125-6975	1	Bolt-Joint, Pipe
3	125-6952	1	Bolt-Joint, Pipe
4	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

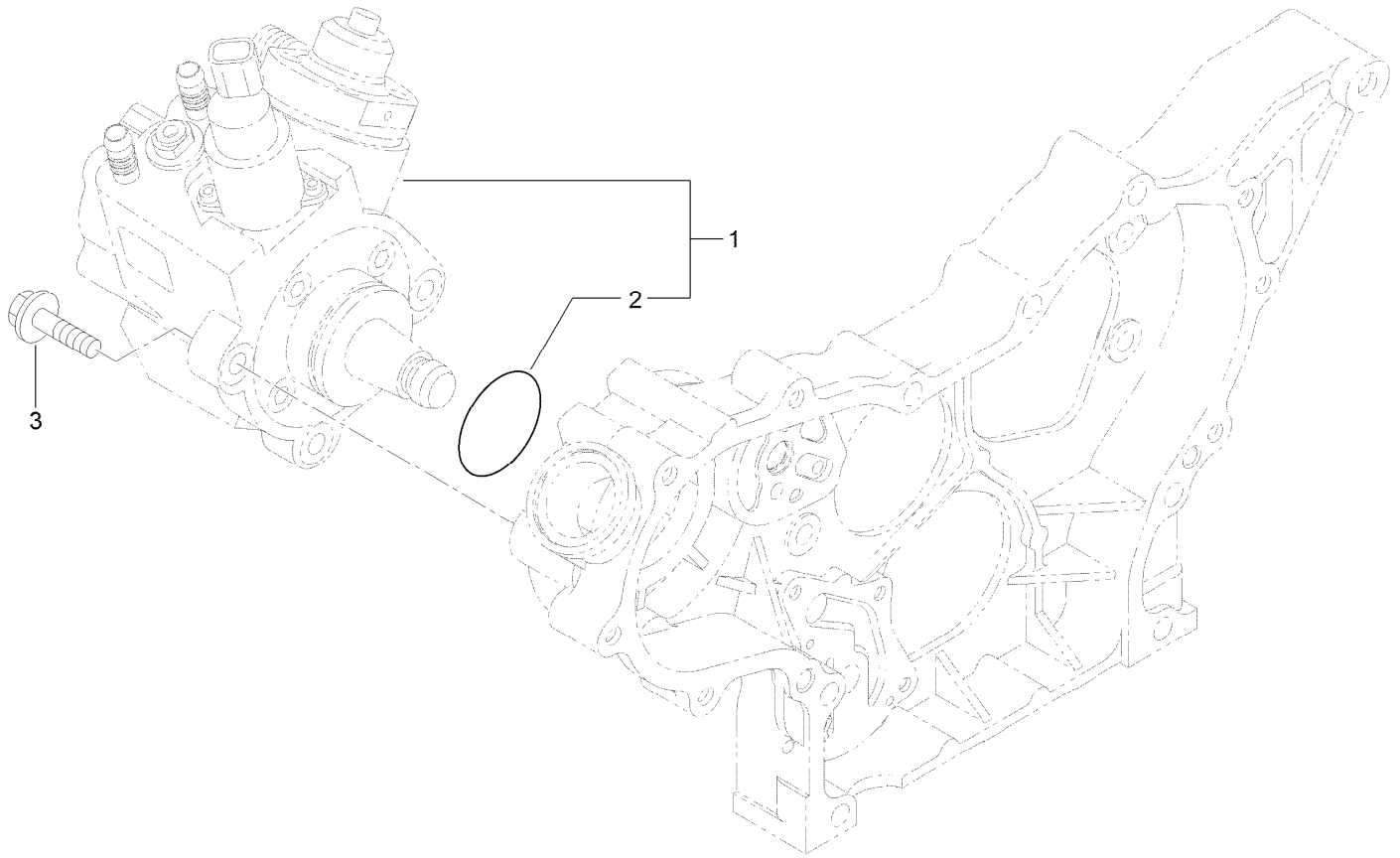
Ref.	Part Number	Qty.	Description
10	127-3155	1	Pipe-Lube, Oil
11	127-3003	1	Elbow
12	127-3169	2	Clamp-Hose
13	125-7198	1	O-Ring
14	125-7208	2	Bolt
15	125-7105	4	Check Valve ASM
21	125-7098	4	Nozzle
22	125-7182	4	Pin-Spring



Cooling Water System Assembly

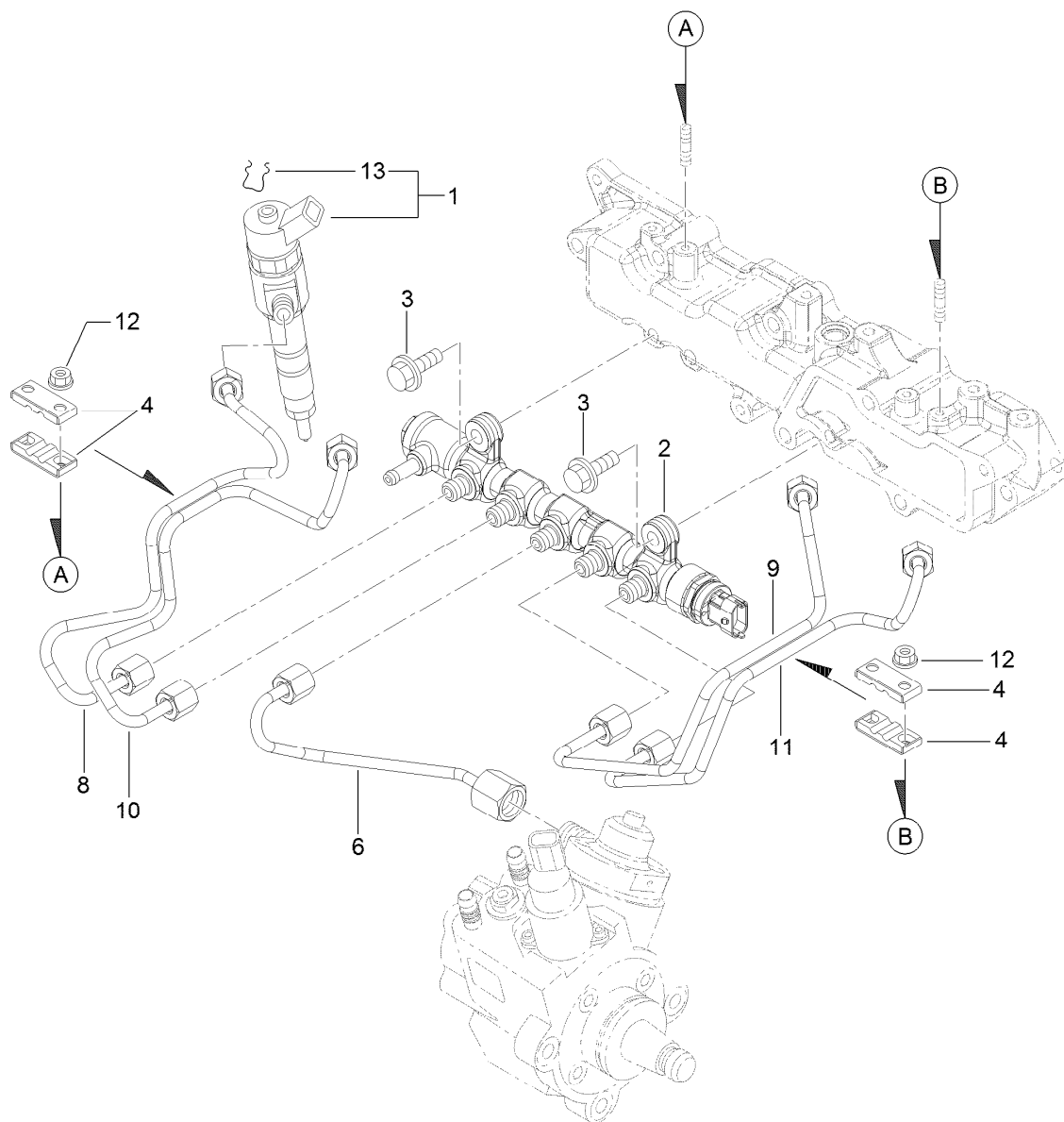
Ref.	Part Number	Qty.	Description
1	127-3071	1	Water Pump ASM
3	125-6998	1	Gasket
4	125-6999	1	Plate
9	127-3017	1	Joint
10	125-7123	2	Plug
11	127-3175	1	Plug
12	125-7195	1	Plug
13	125-7234	3	Screw
14	125-7047	1	Gasket
15	125-6986	1	Joint
16	125-7048	1	O-Ring
17	125-6978	1	Gasket
18	125-7192	1	Gasket
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	Water Out Pipe ASM
44	127-3020	2	Clip-Hose
47	127-3117	1	Pipe-Out, CW
48	125-7214	2	Bolt



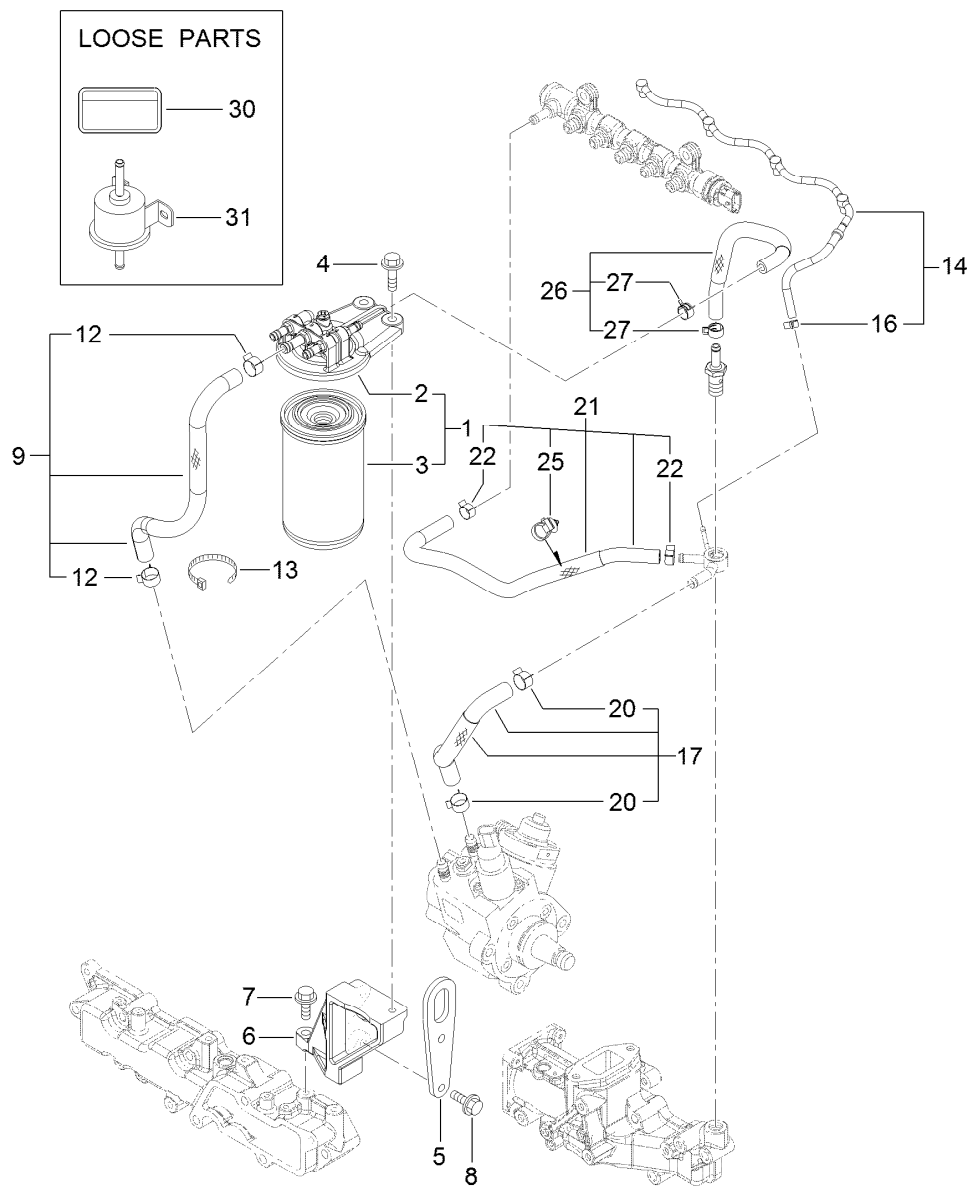
Fuel System Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-3073	1	Fuel Pump ASM
2	127-3074	1	O-Ring
3	125-7216	3	Bolt



Fuel Injection Valve Assembly

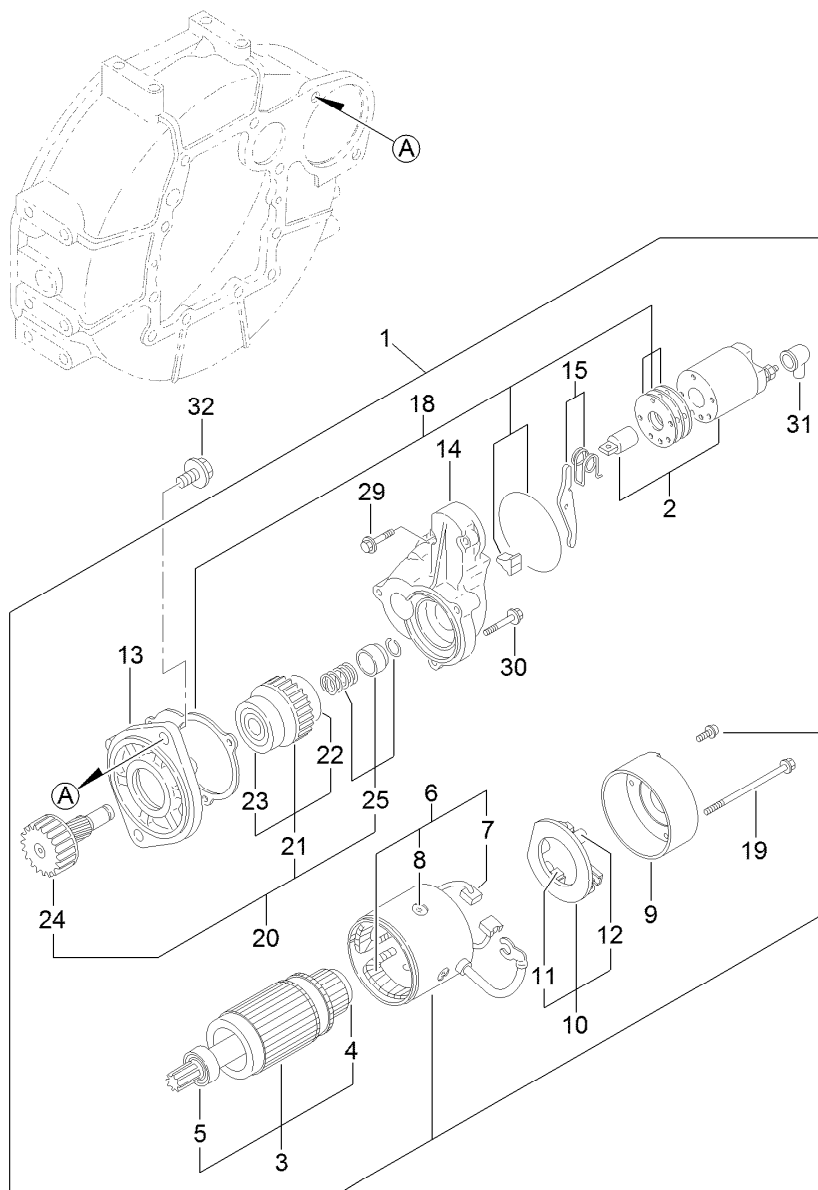
Ref.	Part Number	Qty.	Description
1	127-3104	4	Injector ASM
2	127-3118	1	Rail ASM
3	125-7215	2	Bolt
4	127-2982	4	Retainer
6	127-3082	1	Rail In Pipe ASM
8	127-3121	1	Injection Pipe ASM
9	127-3083	1	Injection Pipe ASM
10	127-3122	1	Injection Pipe ASM
11	127-3084	1	Injection Pipe ASM
12	125-7231	4	Nut
13	130-7430	4	Ring-Retaining



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

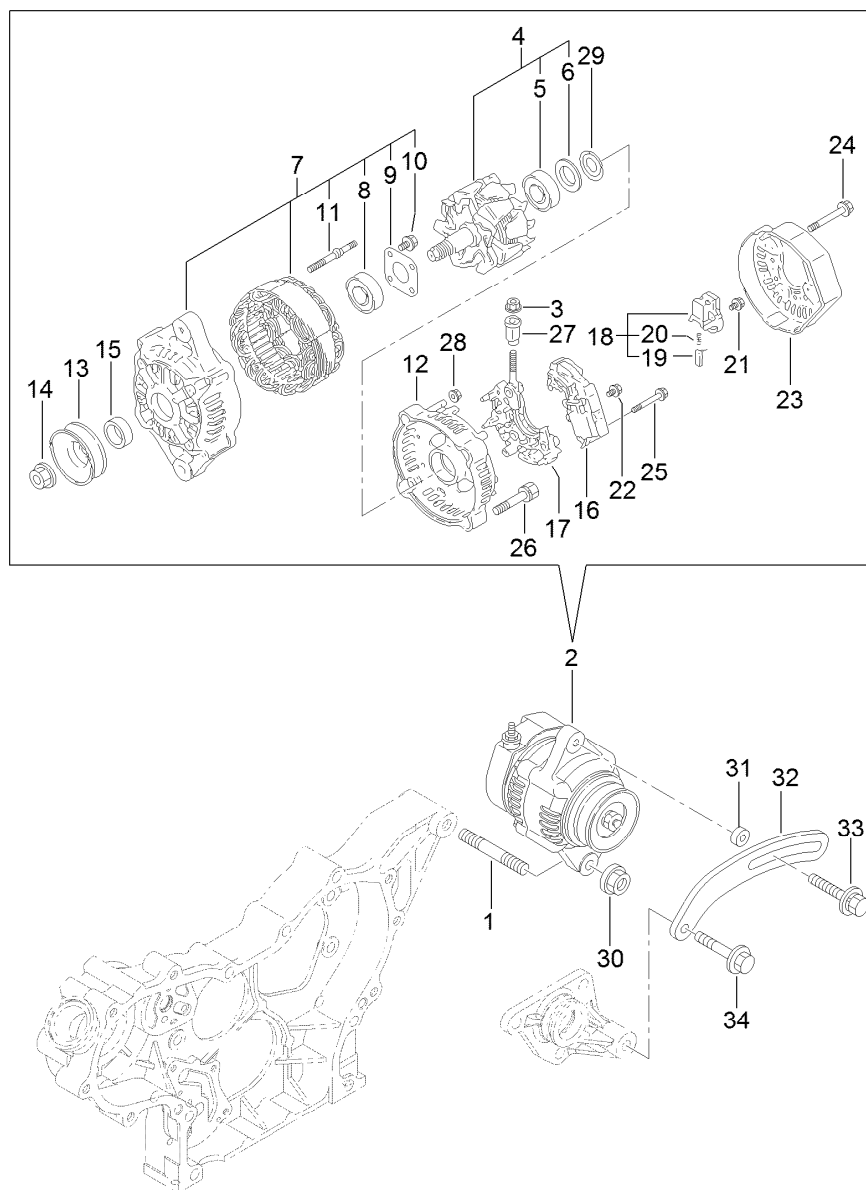
Ref.	Part Number	Qty.	Description
14	138-7845	1	Return Pipe ASM
16	127-3172	1	Clamp-Hose
17	127-3078	1	Fuel Pipe ASM
20	125-7191	2	Clamp-Hose
21	127-3119	1	Fuel Pipe ASM
22	127-2950	2	Clip-Hose
25	127-3087	1	Band-Clip
26	127-3079	1	Fuel Pipe ASM
27	127-2950	2	Clip-Hose
30	125-6900	1	Label-Caution, Fuel 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

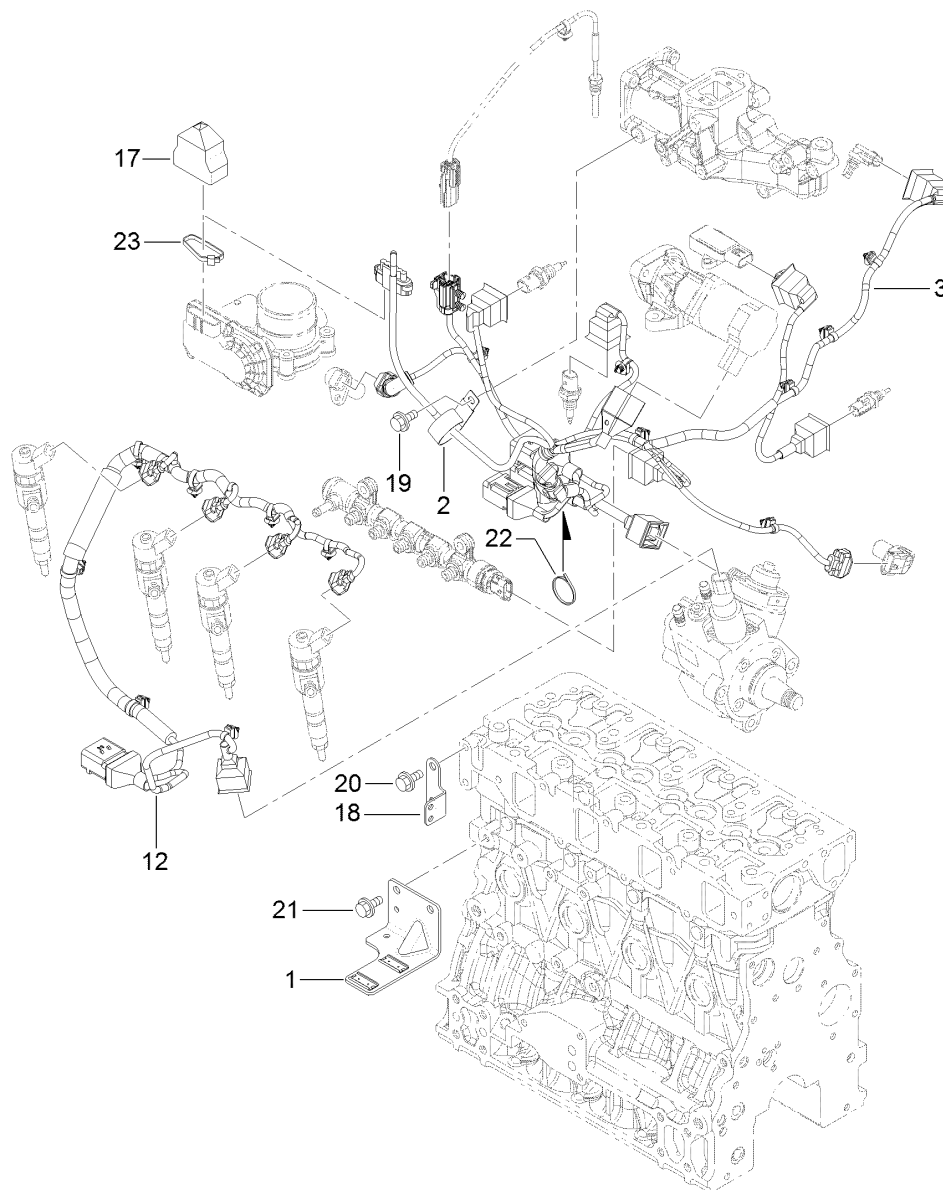
Ref.	Part Number	Qty.	Description
15	125-7165	1	Lever Set
18	125-7037	1	Dust Cover ASM
19	125-7117	2	Bolt-Through
20	125-7166	1	Pinion ASM
21	125-7250	1	Clutch ASM
22	125-7251	1	Bearing-Ball
23	125-7253	1	Bearing-Ball
24	125-7167	1	Shaft
25	125-7168	1	Stopper Set
29	125-7210	2	Bolt
30	125-7211	3	Bolt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



Generator Assembly

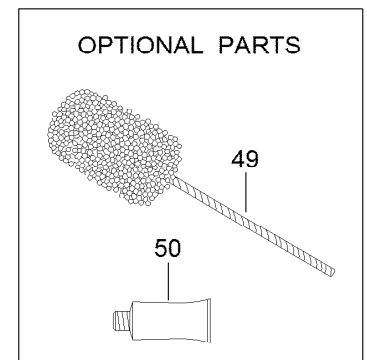
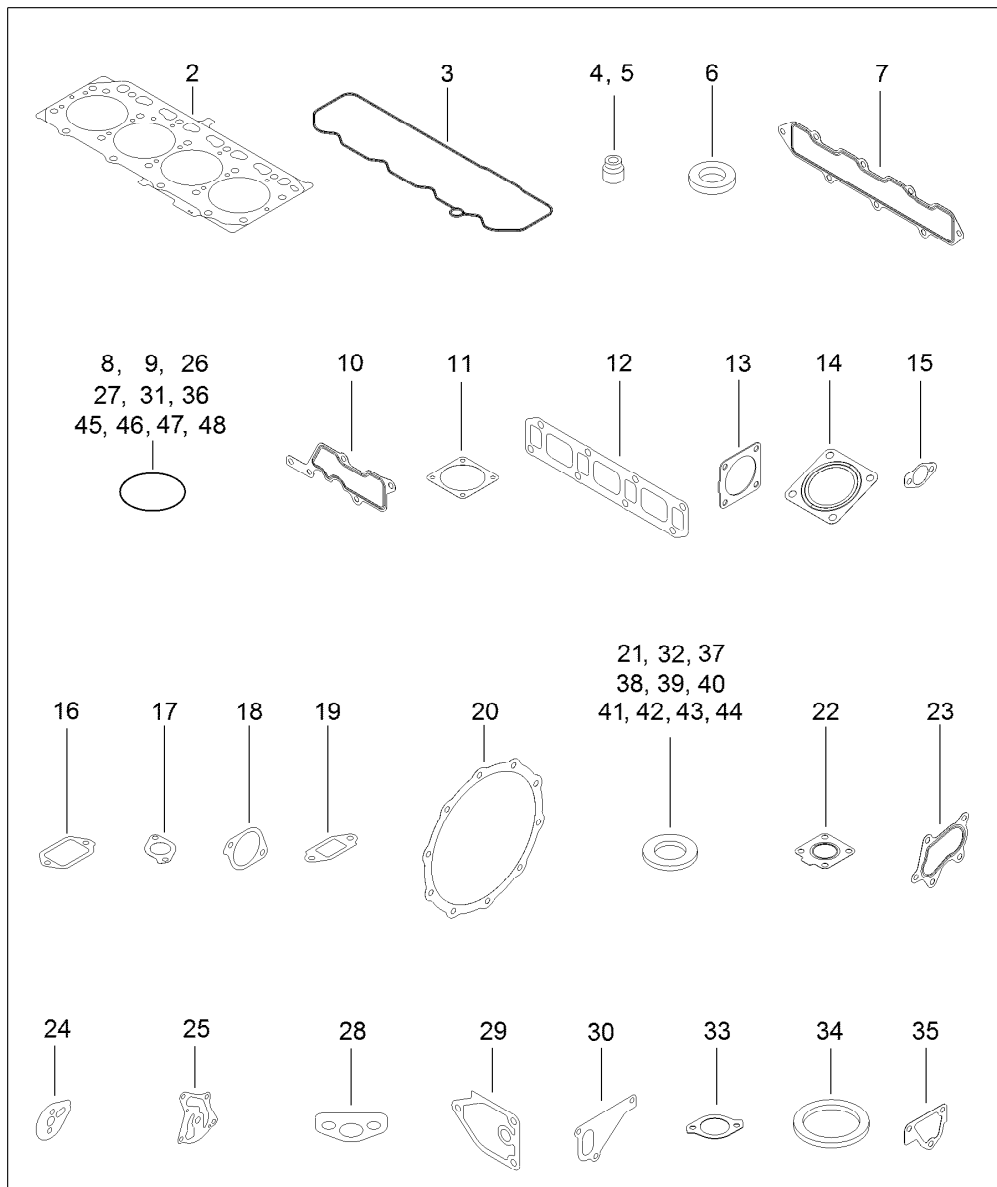
Ref.	Part Number	Qty.	Description
1	127-3011	1	Stud
2	125-7120	1	Alternator-12V
3	127-3190	1	Nut
4	127-2951	1	Rotor ASM
5	127-2983	1	Bearing-Ball
6	127-2962	1	Cover
7	127-2952	1	Frame ASM
8	127-2958	1	Bearing-Ball
9	127-2959	1	Plate-Retainer
10	127-2960	4	Screw
11	127-2961	2	Stud
12	127-2953	1	Frame ASM
13	127-2954	1	Pulley
14	127-2955	1	Nut
15	127-2957	1	Collar
16	127-3002	1	Regulator ASM
17	127-2963	1	Holder

Ref.	Part Number	Qty.	Description
18	127-2993	1	Holder
19	127-2956	2	Brush ASM
20	127-2964	2	Spring
21	127-2965	6	Screw
22	127-2966	1	Screw
23	127-2999	1	Cover
24	127-2967	3	Bolt
25	127-2968	2	Screw
26	127-2969	2	Bolt
27	127-2970	1	Bushing-Insulation
28	127-2971	2	Nut
29	127-2972	1	Washer
30	125-7230	1	Nut
31	125-6947	1	Spacer
32	127-2977	1	Adjuster
33	125-7134	1	Bolt
34	125-7219	1	Bolt



Electric Parts Assembly

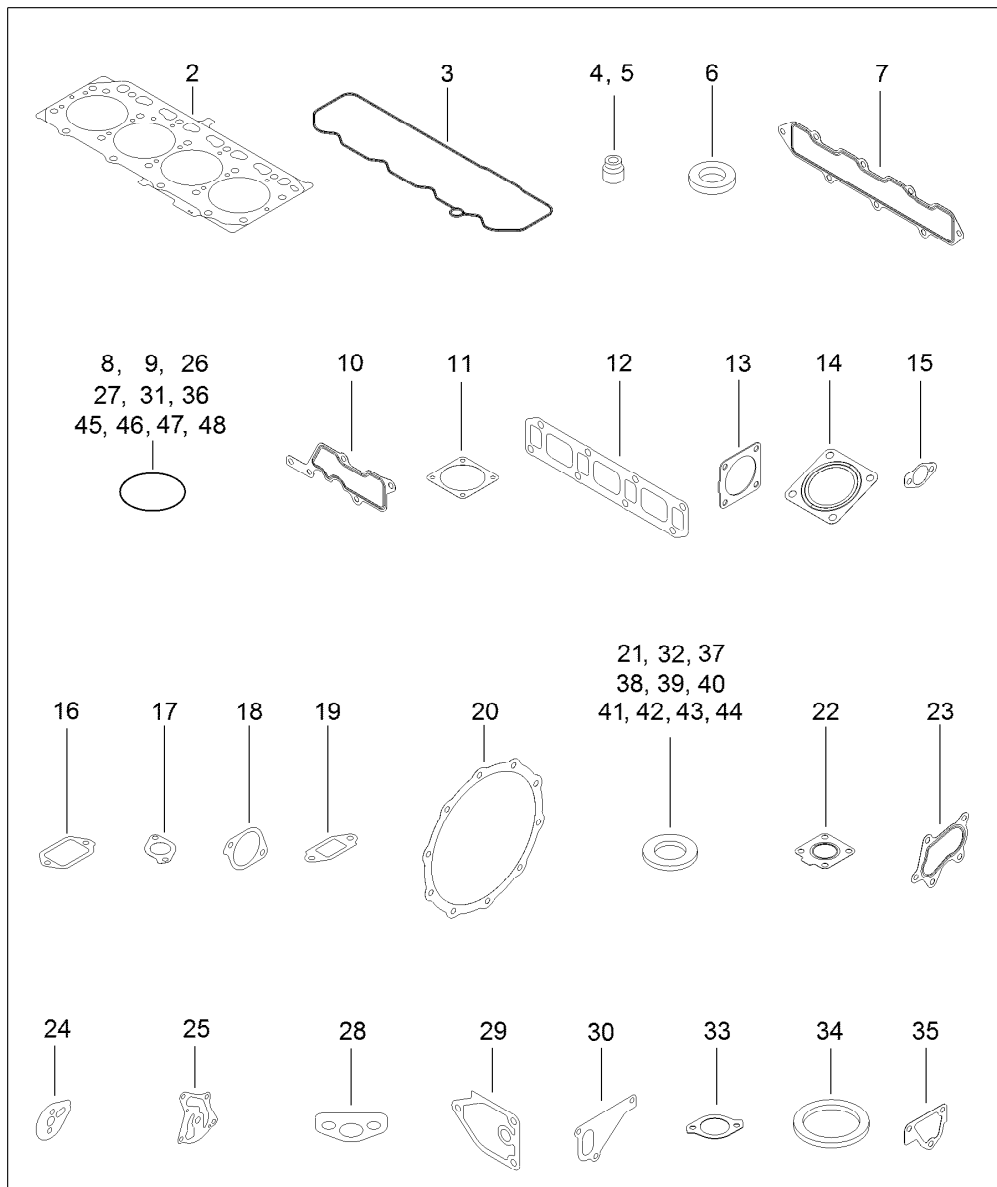
Ref.	Part Number	Qty.	Description
1	127-3086	1	Bracket-Connector
2	127-3018	1	Clip
3	127-3156	1	Harness B-E C O, Engine
12	127-3125	1	Harness C
17	127-3089	1	Boot-Type, Cap
18	127-3090	1	Bracket-Harness
19	93-0362	1	Bolt
20	93-0362	2	Bolt
21	93-0362	2	Bolt
22	127-3187	1	Band
23	127-3188	1	Band



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
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
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

Ref.	Part Number	Qty.	Description
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 30636 Groundsmaster 4010 Rotary Mower

Product Name	Model/Part
Bumper Weight Assembly	106-4278-03
Blade-Atomic (21.75in)	107-0214-03
Atomic Blade Service Pack (7 Pack)	108-1450
Blade-Flat Sail (21.75in)	110-6115-03
Flat Blade Service Pack (7 Pack)	110-6130
MVP Blade Kit	117-2722
Backrest Extension Kit	119-7719
Large Seat Cover	120-5179
Premium Engine Oil 10w30 (55 Gallon Drum)	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
Roller Assembly	132-6113
Pivot Caster Scraper Kit	132-6114
PX Hydraulic Fluid (5 Gal)	133-8086
PX Hydraulic Fluid (55 Gal)	133-8087
Skid Plate Kit	136-4360
Blade-Rotary, Medium Sail	136-4370-03
Tire-High Traction (20x10-10)	136-4440
Tire-High Traction (26x12-12)	136-4442
MVP Blade Kit	137-5500
8in Semi-Pneumatic Wheel ASM	137-5529
Wrench-Caster Cap/Latch	138-6367
Fuel Kit	139-1000
Guardian Recycler Conversion Kit	30420
Leaf Mulcher Kit	30422
CE Kit	30453
Right-Hand Replacement Mower	30476
Left-Hand Replacement Mower	30477
Front Deck	30479
Beacon Kit	30661
Light Adapter Kit	30691
North American Cab Light Kit, 2015 and After Groundsmaster 5910/4010/4110 Series Traction Unit	30706
Slope Sensor Kit	31252
Horn Kit	31511
Backup Alarm Kit	31512
4WD Manual Override Kit	31522
1000 Hour Mvp Kit-Tier IV	44967
MVP Hydraulic Deck Hose Kit	44975
Blade (21.75in)	92-5608-03
8in Foam Filled Wheel ASM	93-5974

Notes:



Count on it.