



Form No. 3475-514 Rev A

Count on it.

Parts Catalog

Groundsmaster® 4000 **Rotary Mower**

Model No. 30605—Serial No. 418700000 and Up



Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

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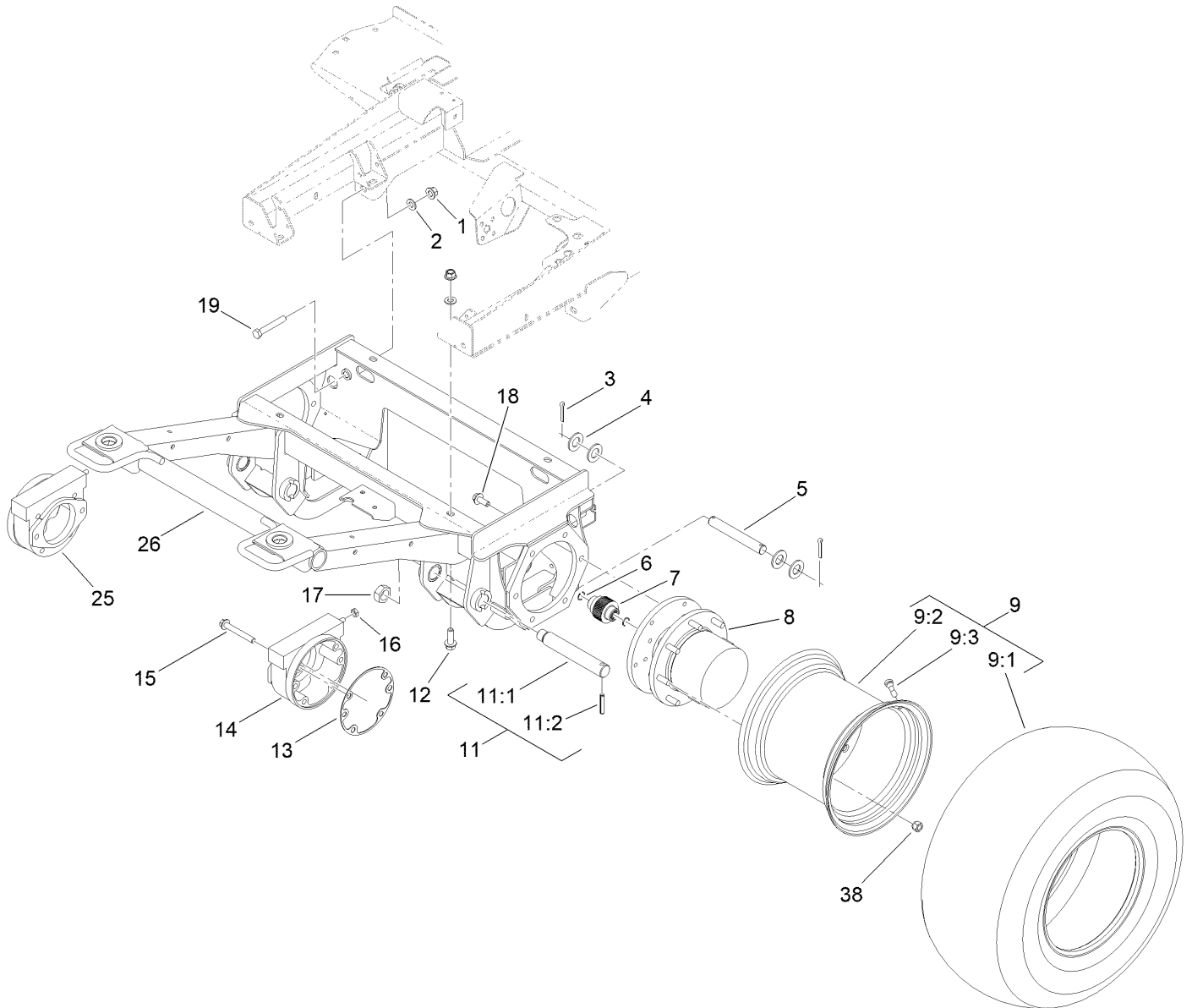
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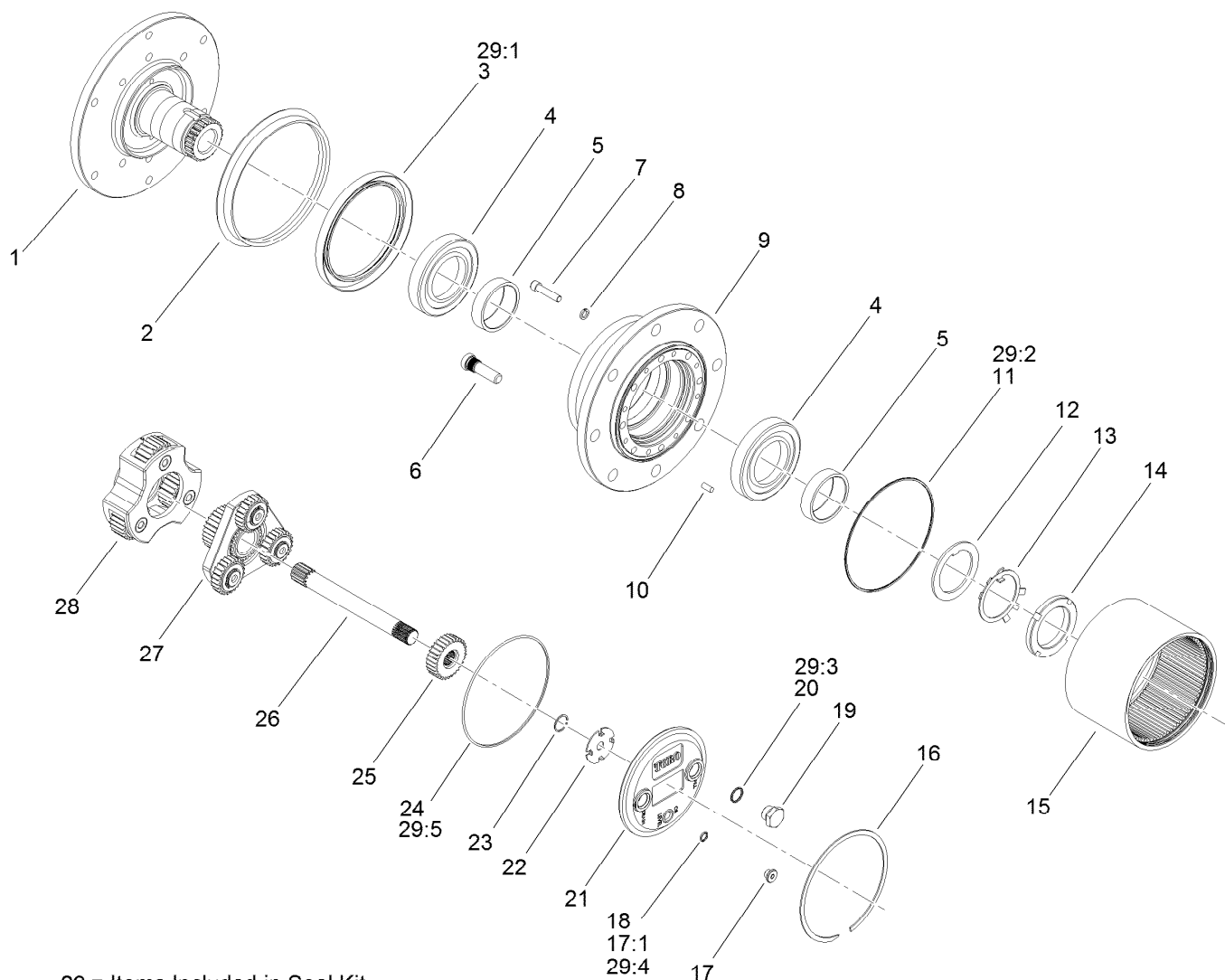
Front Frame and Steering Assembly



Front Frame and Steering 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	99-5107	6	Nut-Lock	11:1	140-6348	1	Pin-Lift Arm
2	3256-26	6	Washer-Flat	11:2	32121-110	1	Pin-Roll, Slotted
3	3272-30	4	Pin-Cotter	12	100-6116	4	Screw-HHF
4	3256-29	8	Washer-Flat	13	93-7984	2	Gasket
5	110-6006	2	Pin-Clevis	14	100-3070	1	LH Brake ASM
6	93-7972	4	Ring-Retaining, Internal	15	33106-080	8	Screw-HHF
7	100-3046	2	Shaft-Brake, Splined	16	3218-4	2	Nut-Jam
8	136-2913	2	Planetary ASM	17	3296-49	2	Nut-Lock, NI
9		2	Wheel And Tire ASM ●	18	33106-030	12	Screw-HHF
9:1	119-8313	1	Tire	19	325-13	2	Screw-HH
9:2	136-4391	1	Rim	25	100-3069	1	RH Brake ASM
9:3	232-27	1	Stem-Valve	26	132-6250-03	1	Frame-Front
11	140-6337	2	Pin ASM	38	139-2564	16	Nut-Lug

● Not serviced separately

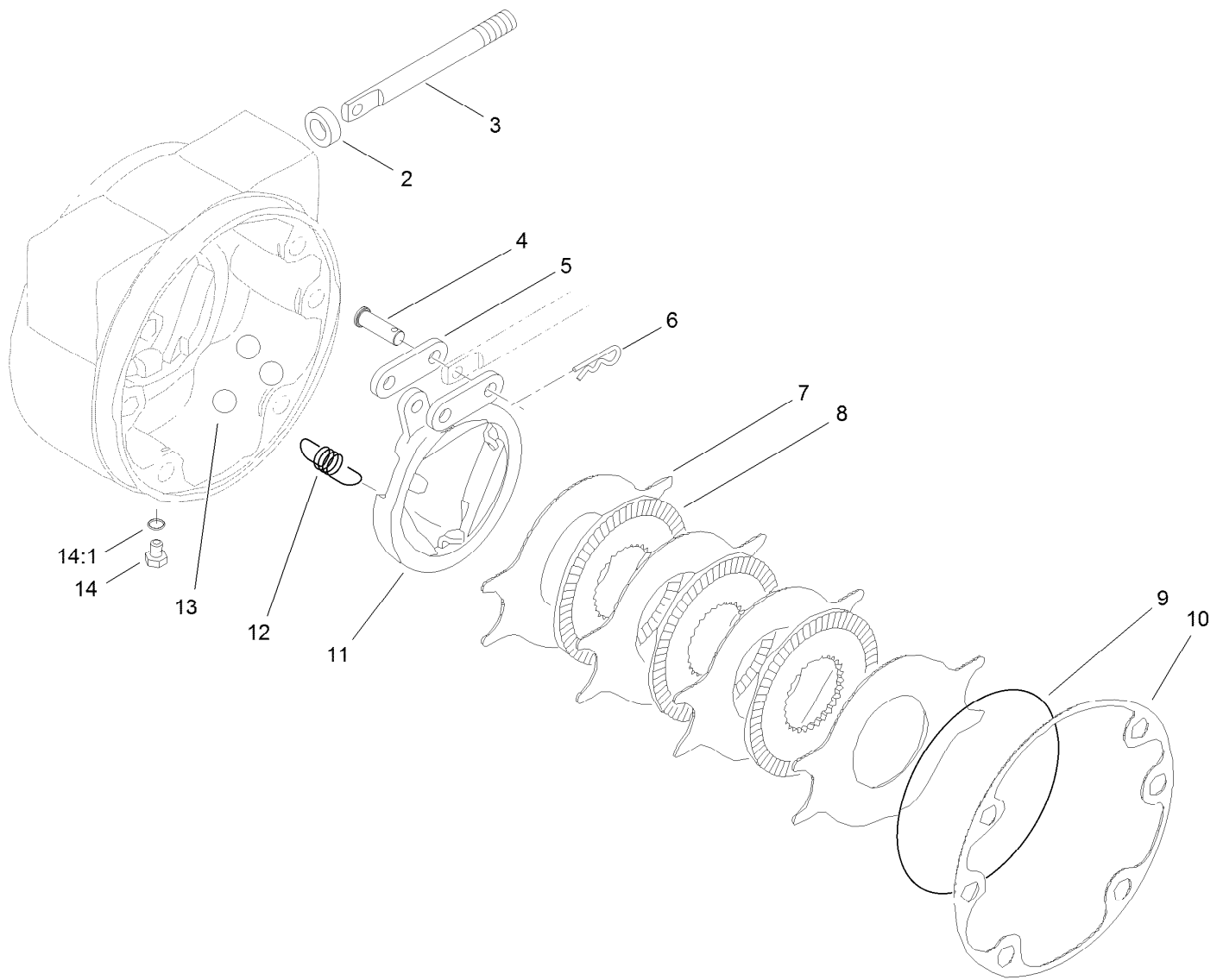


Planetary Assembly No. 136-2913

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

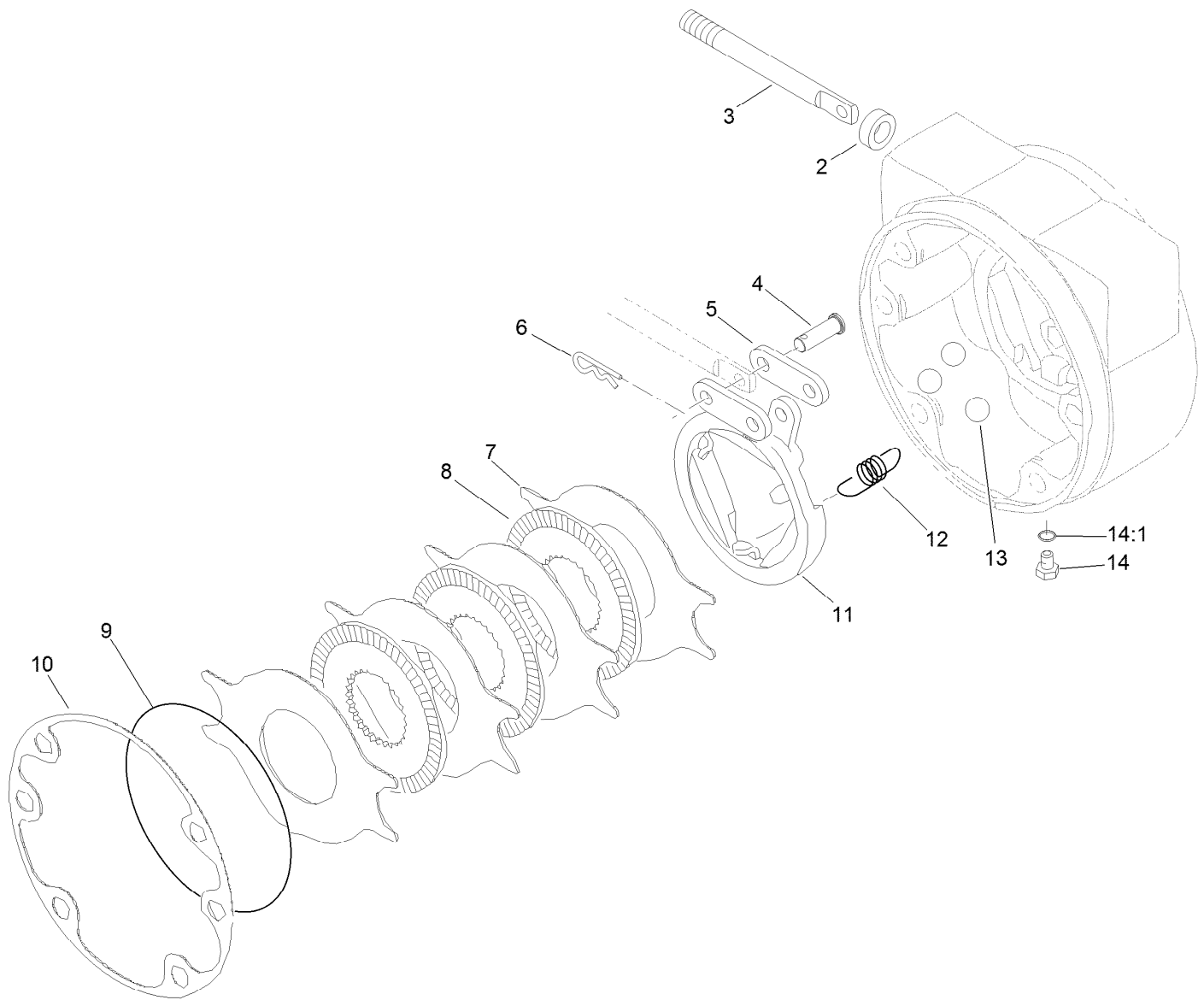
Ref.	Part Number	Qty.	Description
18	237-78	1	O-Ring
19	138-1211	2	Plug-Flange, Magnetic
20	138-1212	2	O-Ring
21	138-1213	1	Cap-End
22	138-1214	1	Washer-Thrust, Sun
23	105-8131	2	Ring-Retaining
24		1	O-Ring ●
25	138-1215	1	Gear-Primary, Sun
26	138-1216	1	Shaft-Drive
27	138-1217	1	Primary Carrier ASM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



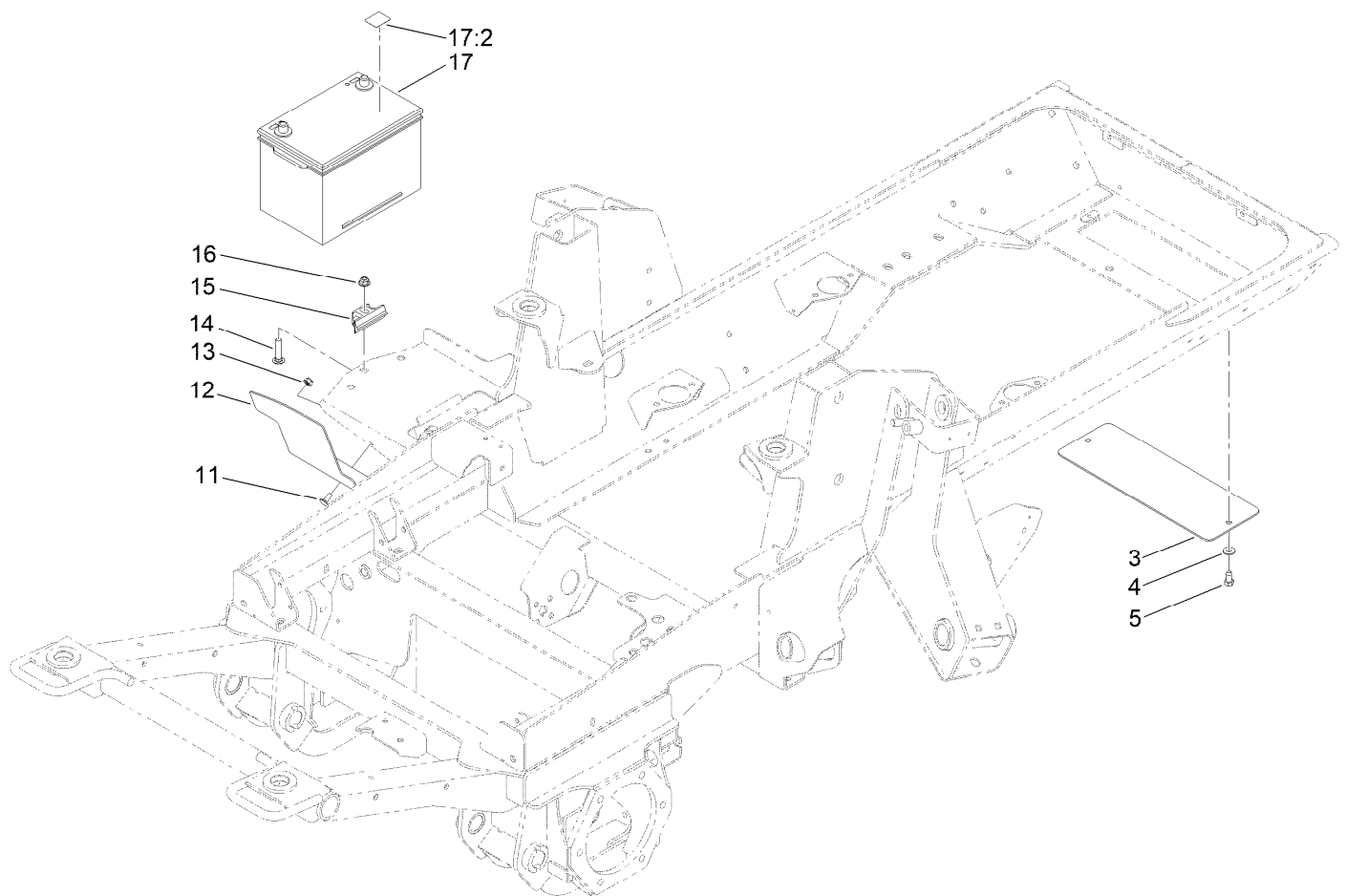
LH Brake Assembly No. 100-3070-03

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



RH Brake Assembly No. 100-3069-03

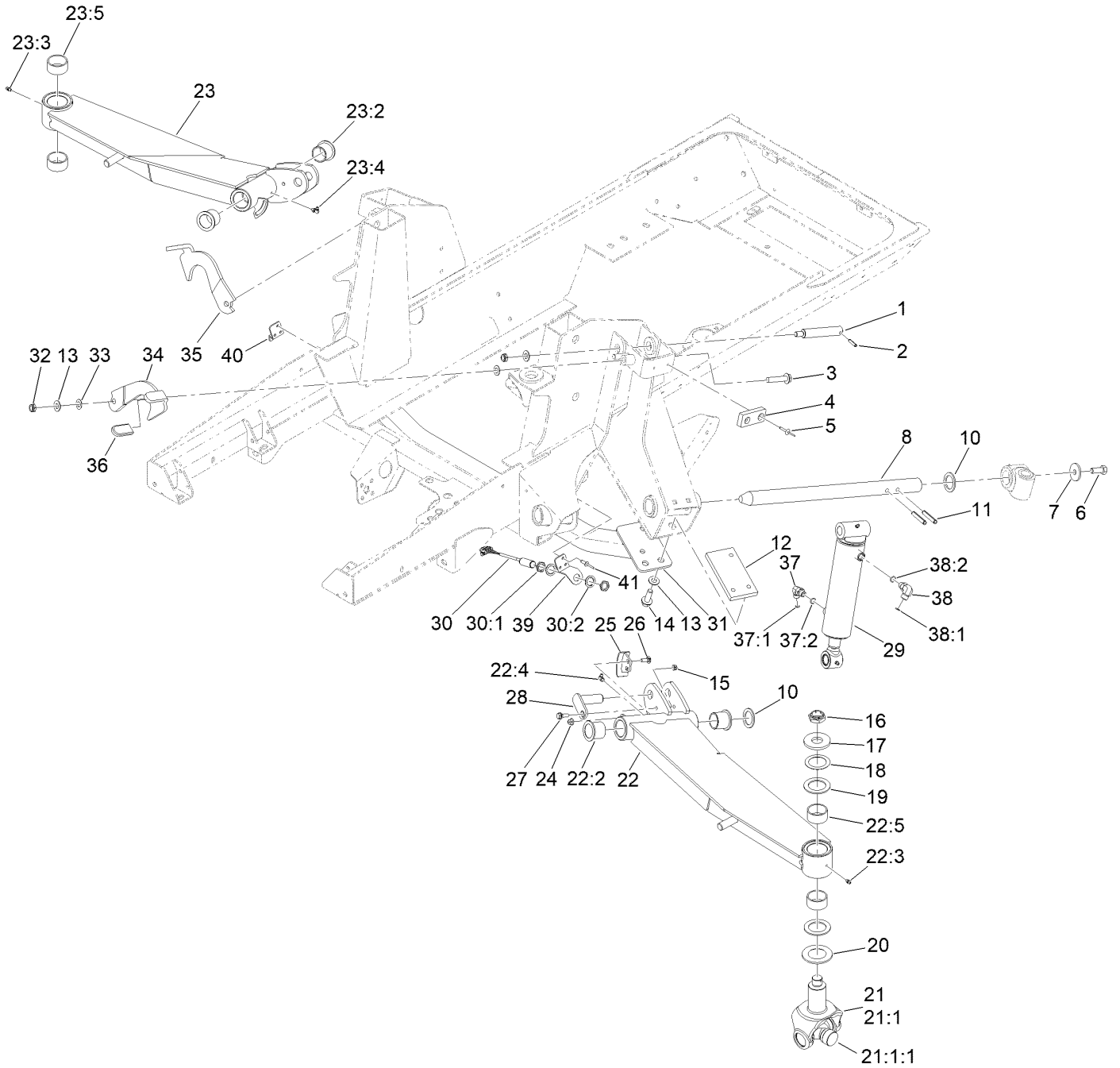
Ref.	Part Number	Qty.	Description
2	93-7977	1	Seal
3	93-7978	1	Rod-Pull
4	93-7983	2	Pin-Clevis
5	93-7980	2	Link
6	93-7979	2	Pin-Hitch
7	93-7986	4	Disc-Stationary
8	104-4278	3	Disc-Rotating
9	93-7976	1	Ring-Retaining
10	93-7984	1	Gasket
11	104-4280	1	Actuator-Rotating
12	93-7987	3	Spring-Extension
13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



Battery, 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
17:2	139-1006	1	Decal

Wing Lift Arm Assembly

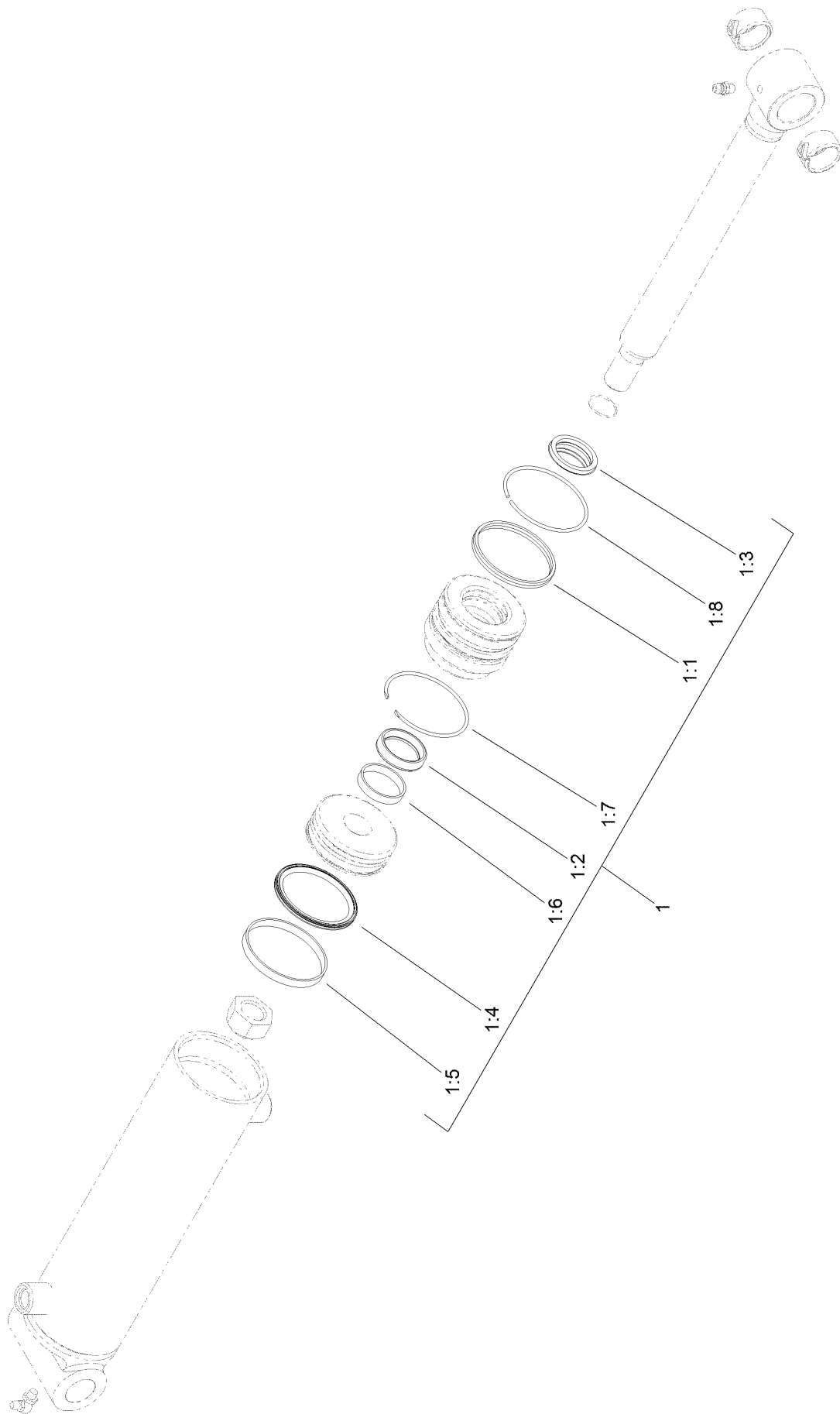


Wing Lift Arm Assembly (continued)

<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	104-3537	2	Pin-Cylinder	23:2	69-6470	2	Bushing-Caster
2	32121-9	2	Pin-Roll, Slotted	23:3	302-5	1	Fitting-Grease
3	3234-46	2	Screw-HHF	23:4	302-60	1	Fitting-Grease
4	86-5350	2	Bumper-Rubber	23:5	114-5596	2	Bushing-Straight
5	3269-11	4	Rivet-Pop	24	104-8300	4	Nut-HF, NI
6	325-5	2	Screw-HH	25	132-1429	2	Sensor-Trigger
7	106-2008	2	Washer-Case Hard	26	3230-16	4	Screw-CARR
8	121-3882	2	Shaft-Pivot, Lift Arm	27	27-0410	2	Screw-Shoulder
10	256-304	4	Washer-Thrust	28	131-4305	2	Pin
11	117-5479	4	Pin-Spring	29	139-0956	2	HYD Cylinder ASM
12	120-8859	2	Block-Tapped	30	115-5300	2	Proximity Switch ASM
13	3256-26	10	Washer-Flat	30:1	117-3207	2	Nut-Hex
14	100-6116	6	Screw-HHF	30:2	117-3208	2	Washer-Lock, Internal Tooth
15	3296-47	2	Nut-Lock,NI	31	120-9000-03	1	Crossmember
16	116-1399	2	Locknut	32	3296-45	4	Nut-Hex
17	104-0719	2	Washer-Hardened	33	104-3577	4	Washer
18	114-5641	2	Washer-Thrust	34	136-4395-03	1	Latch-Deck, LH
19	104-0721	4	Washer-Thrust	35	136-4394-03	1	Latch-Deck, RH
20	104-0720	2	Spacer	36	48-7081	2	Grip-Plastic
21	114-5640-03	2	Joint Yoke ASM	37	340-82	2	Fitting-Elbow, 90 DEG
21:1		1	Yoke-Joint ●	37:1	237-42	1	O-Ring
21:1:1	104-4299	1	Cross And Bearing Kit	37:2	237-21	1	O-Ring
22	145-8347	1	Lift Arm ASM	38	340-77	2	Fitting-Elbow, 90 DEG
22:2	69-6470	2	Bushing-Caster	38:1	237-22	1	O-Ring
22:3	302-5	1	Fitting-Grease	38:2	237-42	1	O-Ring
22:4	302-60	1	Fitting-Grease	39	132-1421	1	Plate-Pivot, LH
22:5	114-5596	2	Bushing-Straight	40	132-1422	1	Plate-Pivot, RH
23	145-8346	1	Lift Arm ASM	41	3290-412	6	Rivet-Blind

● Not serviced separately

Hydraulic Cylinder Assembly No. 139-0956



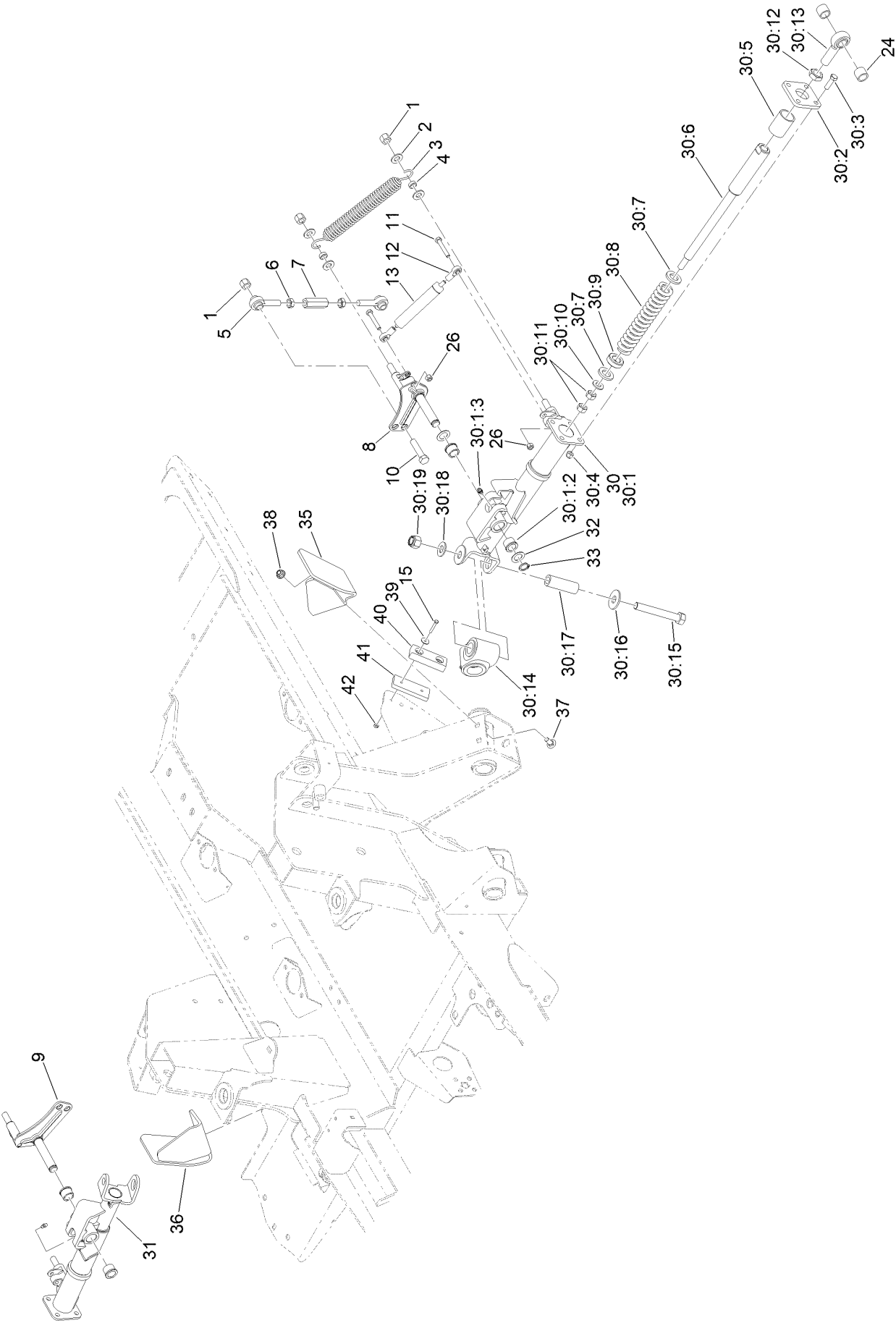
Hydraulic Cylinder Assembly No. 139-0956 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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 ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

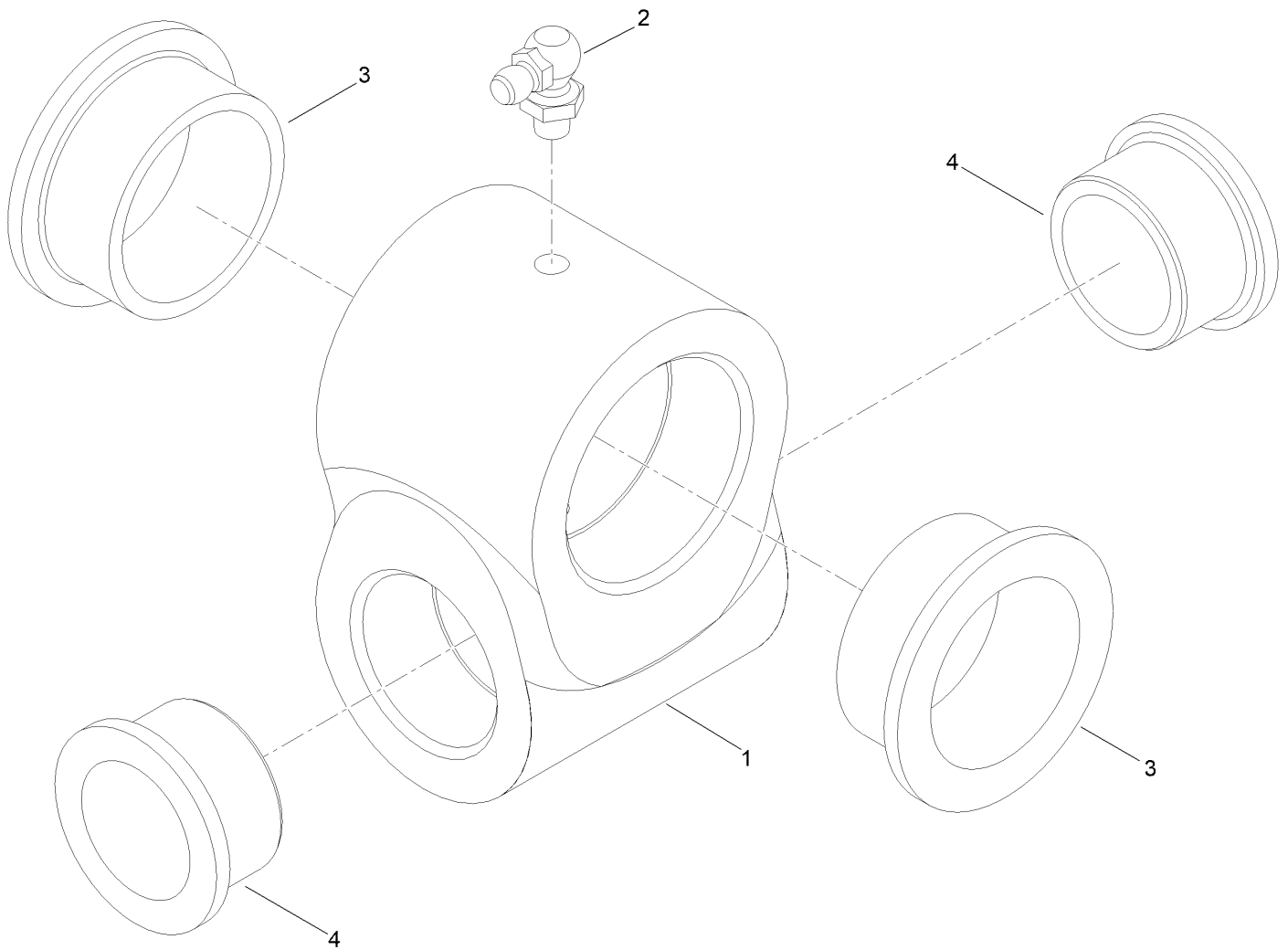
Impact Arm Assembly



Impact Arm Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3296-23	6	Nut-Lock, NI	30:7	105-4551	2	Washer-Flat
2	3256-26	8	Washer-Flat	30:8	100-8138	1	Spring-Compression
3	104-7520	2	Spring-Damper	30:9	105-4552	1	Bearing-Plastic
4	104-7521	4	Bushing	30:10	3256-26	1	Washer-Flat
5	105-2808	4	End-Rod	30:11	3217-9	2	Nut-HH
6	3220-5	4	Nut-Jam	30:12	3220-7	1	Nut-Jam
7	105-2809	2	Tube-Link	30:13	105-2806	1	End-Rod
8	114-2717	1	Crank-Bell, LH	30:14	138-5253	1	Pivot Hub ASM
9	114-2716	1	Crank-Bell, RH	30:15	327-23	1	Screw-HH
10	325-9	2	Screw-HH	30:16	3256-7	1	Washer-Flat
11	322-10	4	Screw-HH	30:17	94-6604	1	Tube-Spacer
12	104-8331	4	End-Rod, Spherical	30:18	3256-27	1	Washer-Flat
13	105-3249	2	Damper	30:19	3296-53	1	Nut-Lock, NI
15	3290-360	4	Screw-HH	31	140-6486	1	RH Rear Arm Strut ASM
24	136-0077	4	Spacer	32	3-6498	4	Washer-Thrust
26	3296-29	4	Nut-Lock, NI	33	32120-93	2	Ring-Retaining
30	140-6485	1	LH Rear Arm Strut ASM	35	120-8856-03	1	Bracket-Roller, LH
30:1	140-6478	1	LH Rear Arm ASM	36	120-8874-03	1	Bracket-Roller, RH
30:1:2	256-113	2	Bushing-Flange	37	3231-2	4	Bolt-CARR
30:1:3	302-5	1	Fitting-Grease	38	104-8301	4	Nut-HF, NI
30:2	145-8390	1	Plate	39	3256-61	4	Washer-Flat
30:3	323-7	4	Screw-HH	40	86-5350	2	Bumper-Rubber
30:4	3296-39	4	Nut-Lock, NI	41	119-8308	2	Plate
30:5	105-4550	1	Bushing-Straight	42	3296-2	4	Nut-Lock, NI
30:6	145-8392	1	Shaft-Spring				

Pivot Hub Assembly No. 138-5253



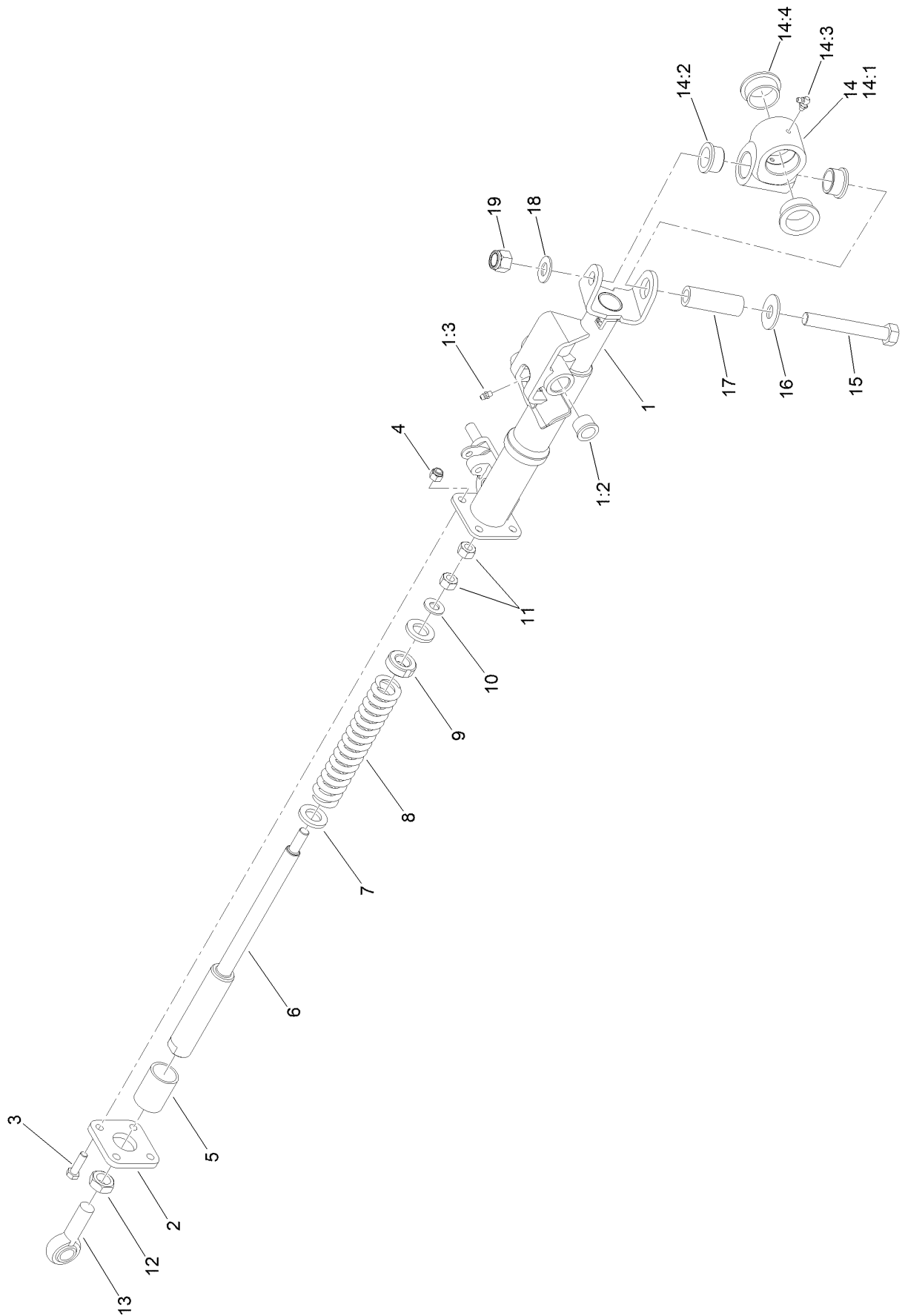
Pivot Hub Assembly No. 138-5253 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Hub-Pivot ●
2	302-60	1	Fitting-Grease

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	115-5469	2	Bushing-Flange
4	114-5680	2	Bushing-Flange

● Not serviced separately

RH Rear Arm Strut Assembly No. 140-6486



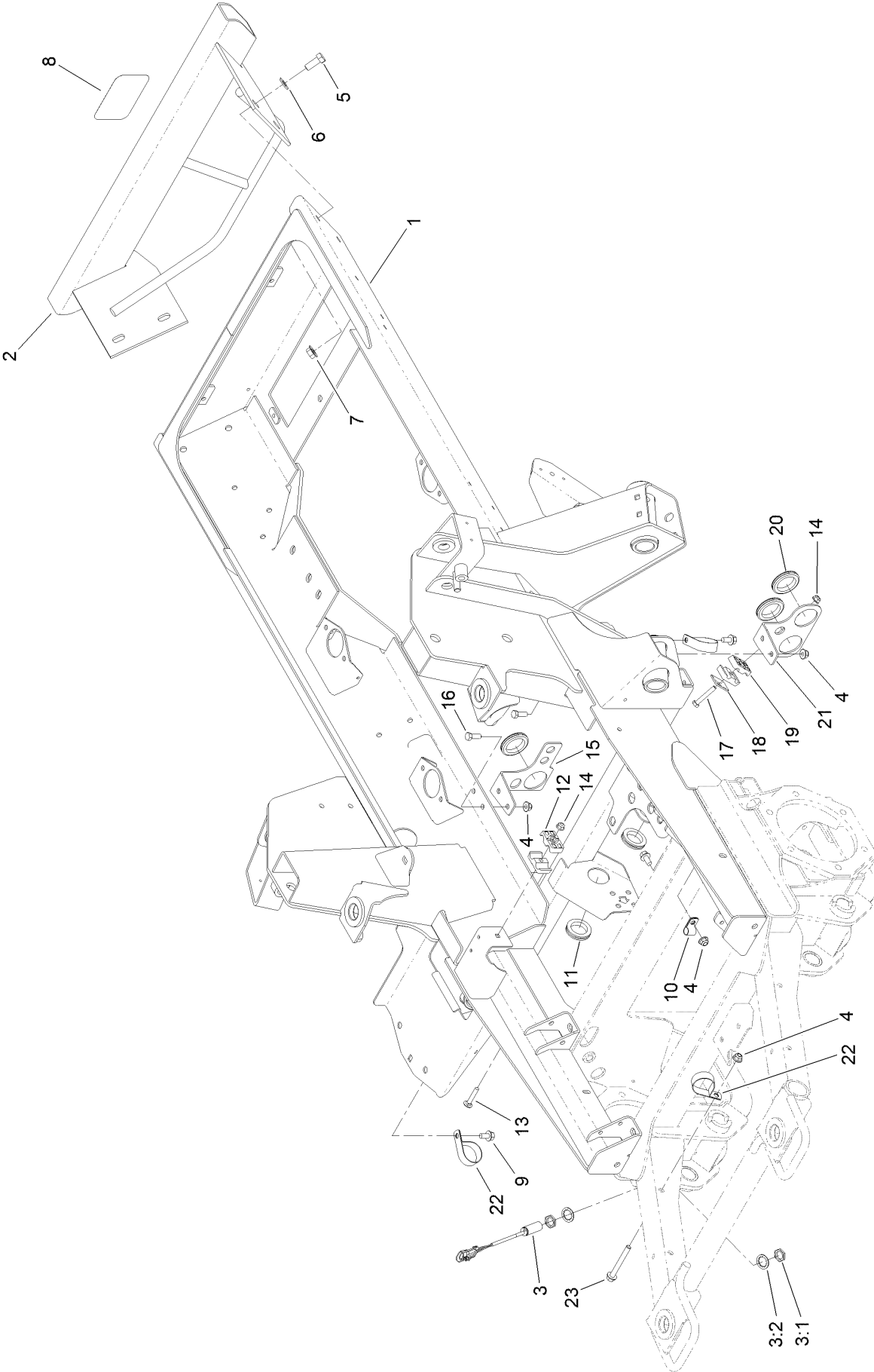
RH Rear Arm Strut Assembly No. 140-6486 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	140-6480	1	RH Rear Arm ASM
1:2	256-113	2	Bushing-Flange
1:3	302-5	1	Fitting-Grease
2	145-8390	1	Plate
3	323-7	4	Screw-HH
4	3296-39	4	Nut-Lock, NI
5	105-4550	1	Bushing-Straight
6	145-8392	1	Shaft-Spring
7	105-4551	2	Washer-Flat
8	100-8138	1	Spring-Compression
9	105-4552	1	Bearing-Plastic
10	3256-26	1	Washer-Flat
11	3217-9	2	Nut-HH

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
12	3220-7	1	Nut-Jam
13	105-2806	1	End-Rod
14	138-5253	1	Pivot Hub ASM
14:1		1	Hub-Pivot ●
14:2	302-60	1	Fitting-Grease
14:3	115-5469	2	Bushing-Flange
14:4	114-5680	2	Bushing-Flange
15	327-23	1	Screw-HH
16	3256-7	1	Washer-Flat
17	94-6604	1	Tube-Spacer
18	3256-27	1	Washer-Flat
19	3296-53	1	Nut-Lock, NI

● Not serviced separately

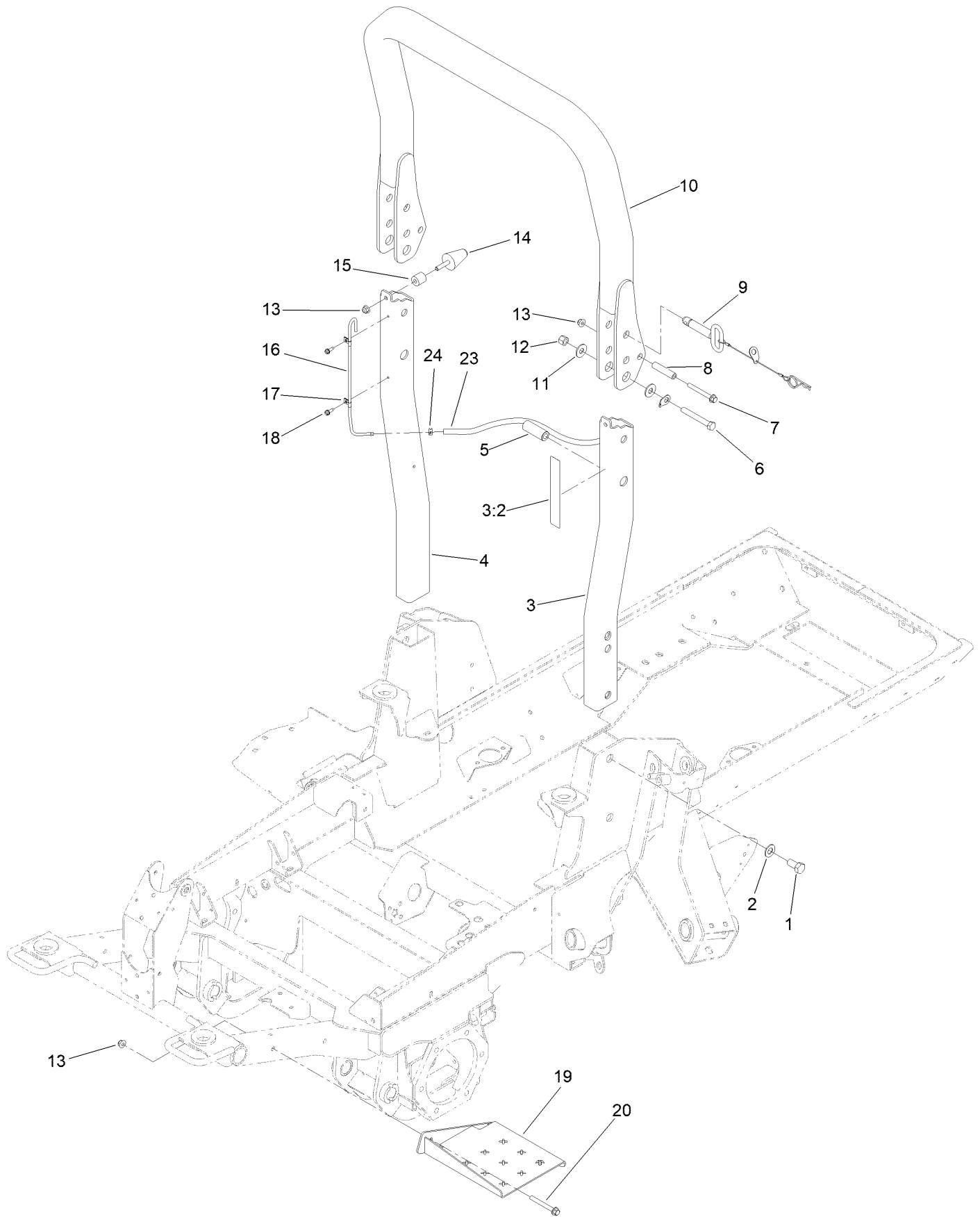
Frame, Bumper and Proximity Sensor Assembly



Frame, Bumper and Proximity Sensor 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	120-4010-03	1	Frame	12	56-7971	2	Clamp-Tube
2	161-1780	1	Bumper ASM	13	3230-5	1	Bolt-CARR
3	115-0282	1	Proximity Sensor ASM	14	104-8300	2	Nut-HF, NI
3:1	117-3207	2	Nut-Hex	15	121-1508-0P	1	Bracket-Bulkhead
3:2	117-3208	2	Washer-Lock, Internal Tooth	16	323-6	4	Screw-HH
4	104-8301	6	Nut-HF, NI	17	322-10	1	Screw-HH
5	325-5	4	Screw-HH	18	69-9760	1	Plate-Cover
6	3256-26	4	Washer-Flat	19	56-7976	2	Clamp-Tube
7	32128-23	4	Nut-HF	20	240-2	3	Grommet-Rubber
8	105-8278	1	Decal	21	121-1481-0P	1	Plate-Mount, LH Bulkhead
9	3234-1	3	Screw-HHF	22	2412-147	3	Clamp-R
10	2412-138	1	R-Clamp	23	3234-41	1	Screw-HHF
11	240-7	2	Grommet-Rubber				

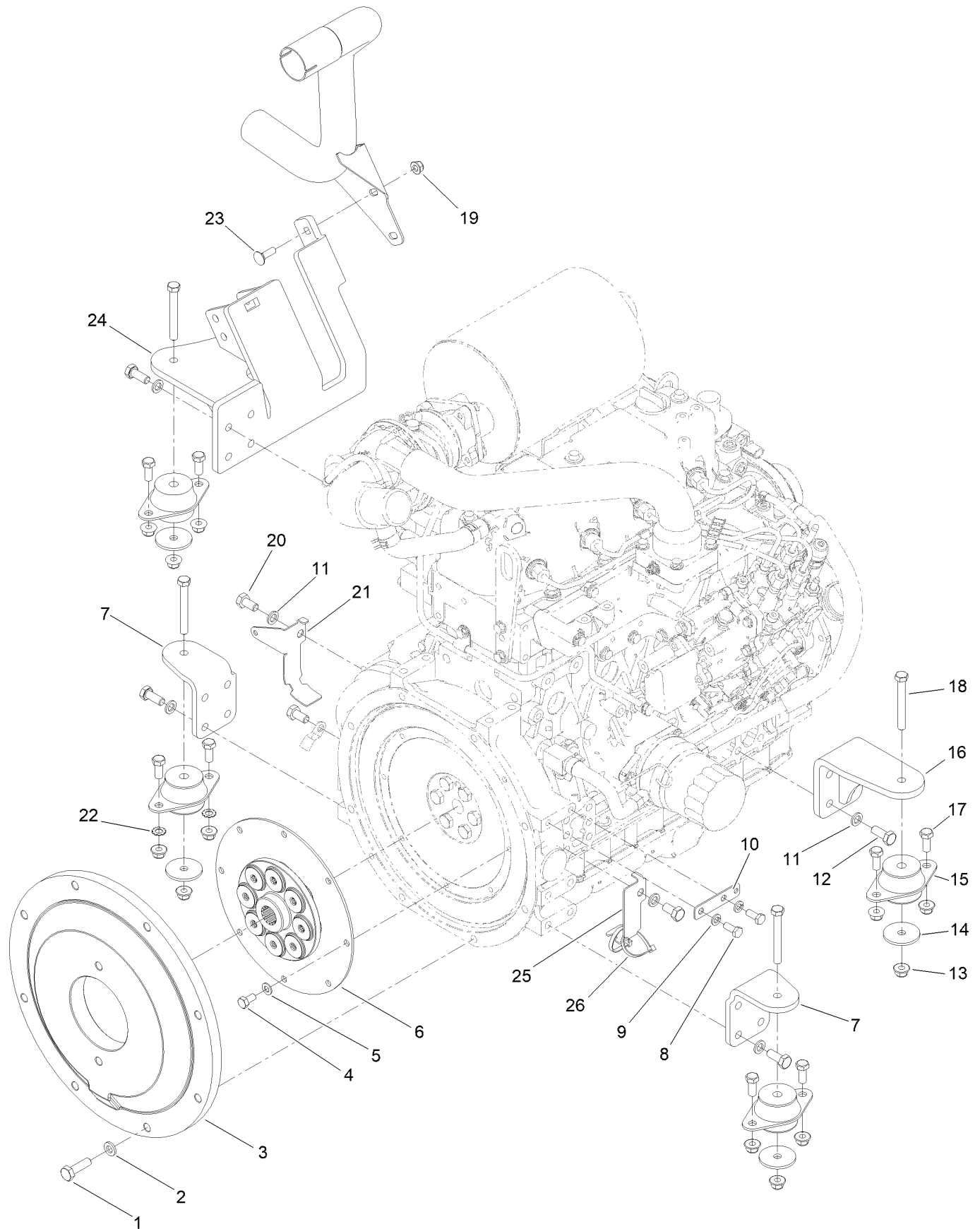
ROPS and Step Assembly



ROPS and Step 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	121-1658	4	Screw-HH	12	3296-23	2	Nut-Lock, NI
2	3256-27	4	Washer-Flat	13	104-8301	6	Nut-HF, NI
3	121-1744	1	Left ROPS ASM	14	121-1604	2	Bumper-Rubber
3:2	120-8947	1	Decal-Danger, ROPS	15	61-2220	2	Spacer
4	121-1632-03	1	ROPS-Lower, RH	16	121-1638	1	Tube-Vent
5	121-1660	2	Spacer	17	2412-72	2	Clip-Closed, Insulated
6	325-35	2	Screw-HH	18	32104-95	2	Screw-HWH
7	3234-41	2	Screw-HHF	19	120-9020-03	1	Step
8	106-0877	2	Spacer-Shield	20	3234-41	2	Screw-HHF
9	121-1629	2	ROPS Fold Pin ASM	23	110-5701	1	Hose-Fuel
10	121-1642	1	ROPS-Upper	24	2412-98	1	Clamp-Hose
11	3256-6	4	Washer-Flat				

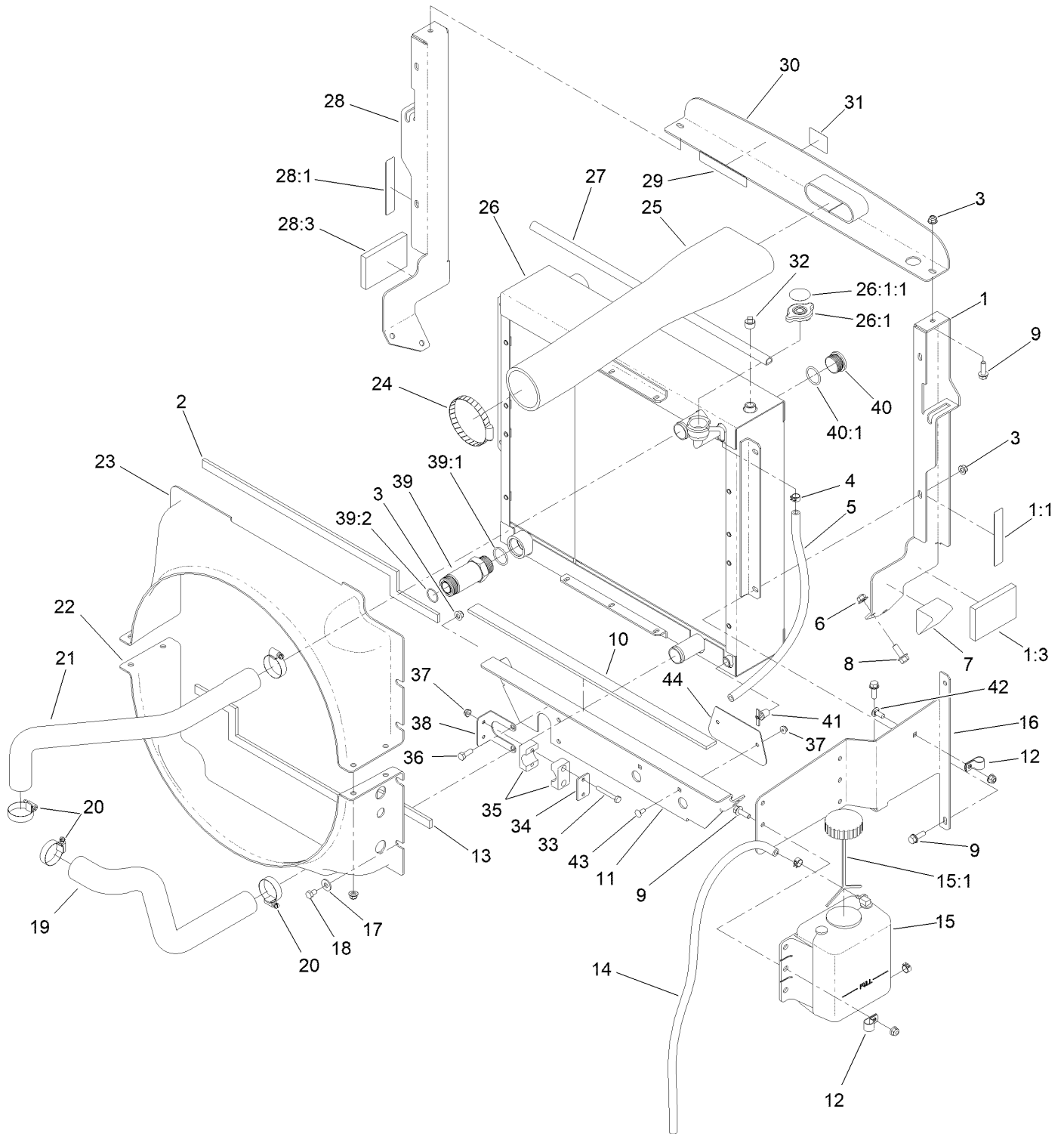
Flywheel and Motor Mount Assembly



Flywheel and Motor Mount 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	117-5663	8	Screw-HH	14	63-7400	4	Washer-Rebound
2	107-1413	8	Washer-Hardened	15	53-9682	4	Mount-Engine
3	132-6120-0P	1	Plate-Flywheel	16	120-4068-0P	1	Mount-Motor
4	139-9940	8	Screw-HH,Patch	17	323-5	8	Screw-HH
5	87-7510	8	Washer-Flat	18	323-14	4	Screw-HH
6	132-6121	1	Coupling-Flywheel	19	104-8300	2	Nut-HF, NI
7	120-4066-0P	2	Mount-Motor, Front	20	33115-020	3	Screw-HH
8	33114-020	2	Screw-HH	21	139-0992	1	Bracket-Harness, RH
9	3253-4	2	Washer-Lock	22	3255-9	2	Washer-Lock
10	121-5636	1	Tab-Harness	23	3230-2	2	Bolt-CARR
11	48-9590	18	Washer-Lock	24	127-3722-0P	1	Mount-Motor
12	33115-025	16	Screw-HH	25	139-0993	1	Bracket-Harness, LH
13	104-8301	12	Nut-HF, NI	26	3290-378	2	Tie-Cable

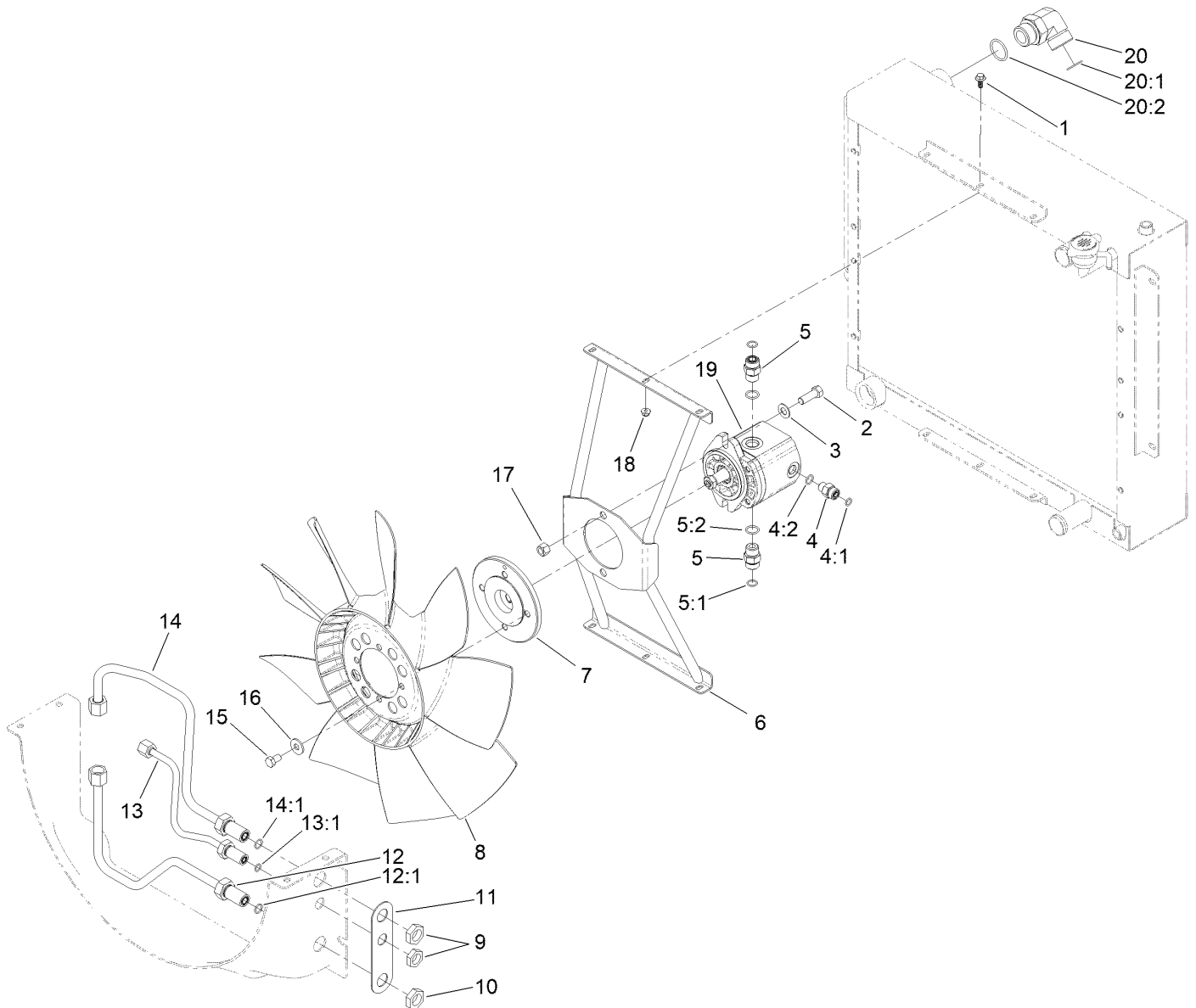
Radiator Assembly



Radiator Assembly (continued)

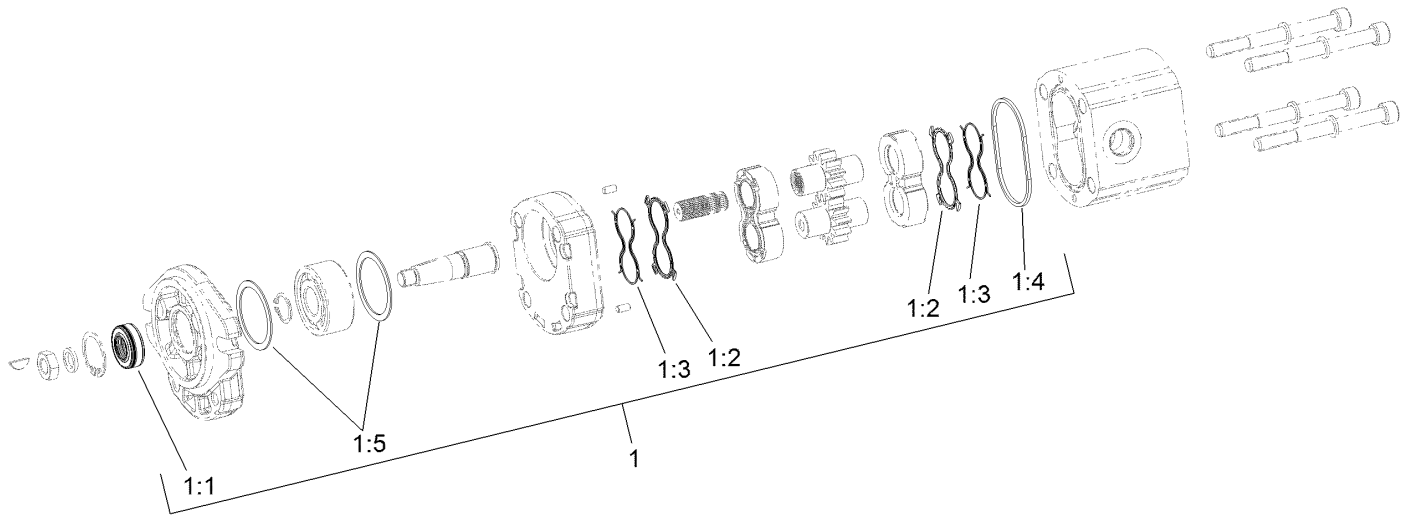
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-1479	1	LH Radiator Support ASM	25	121-1474	1	Hose-Inlet, Air Cleaner
1:1	93-7272	1	Decal-Warning	26	132-6161	1	Radiator/Oil Cooler
1:3	100-2196	1	Pad-Foam	26:1	115-7766	1	Cap-Radiator
2	121-1684	1	Foam-Radiator	26:1:1	106-6755	1	Decal-Cap, Radiator
3	104-8300	15	Nut-HF, NI	27	114-3828	1	Seal-Bulb
4	92-2379	3	Clamp-Hose	28	121-1478	1	RH Radiator Support ASM
5	110-4112	1	Hose-Fuel	28:1	93-7272	1	Decal-Warning
6	104-8301	6	Nut-HF, NI	28:3	100-2196	1	Pad-Foam
7	93-5954	2	Plug-Foam	29	93-7272	1	Decal-Warning
8	3234-11	6	Screw-HHF	30	136-4364-0P	1	Bracket-Intake
9	3234-29	12	Screw-HHF	31	117-4765	1	Decal-Starting Fluid
10	104-2226	1	Strip-Foam	32	281-13	1	Plug-Pipe
11	139-0952-0P	1	Support-Radiator	33	321-11	2	Screw-HH
12	92-6064	2	Clamp-R	34	114-4902	1	Plate-Cover
13	121-1685	1	Foam-Radiator, Lower	35	114-4901	1	Clamp
14	110-9662	1	Hose-Fuel	36	322-4	2	Screw-HH
15	144-6219	1	Reservoir-Coolant ASM	37	104-7201	4	Nut-HF, NI
15:1	87-7050	1	Cap-Reservoir	38	120-8984	1	Bracket-Clamp
16	130-0603-0P	1	Bracket-Mount, Bottle	39	100-5565	1	Fitting-STR
17	3256-3	8	Washer-Flat	39:1	237-146	1	O-Ring
18	322-1	8	Screw-HH	39:2	340-65	1	O-Ring
19	121-1746	1	Hose-Radiator, Lower	40	106-2030	1	Plug-Hex, Hollow
20	2412-111	4	Clamp-Hose, W/Liner	40:1	237-146	1	O-Ring
21	121-1747	1	Hose-Radiator, Upper	41	304-46	1	Draincock
22	121-1517	1	Shroud-Radiator, Lower	42	3230-23	1	Bolt-CARR
23	121-1515	1	Shroud-Radiator, Upper	43	3229-11	2	Screw-CARR
24	2412-110	1	Clamp-Band/Screw	44	139-0989-0P	1	Plate

Fan Mounting and Hardline Assembly



Fan Mounting and Hardline Assembly (continued)

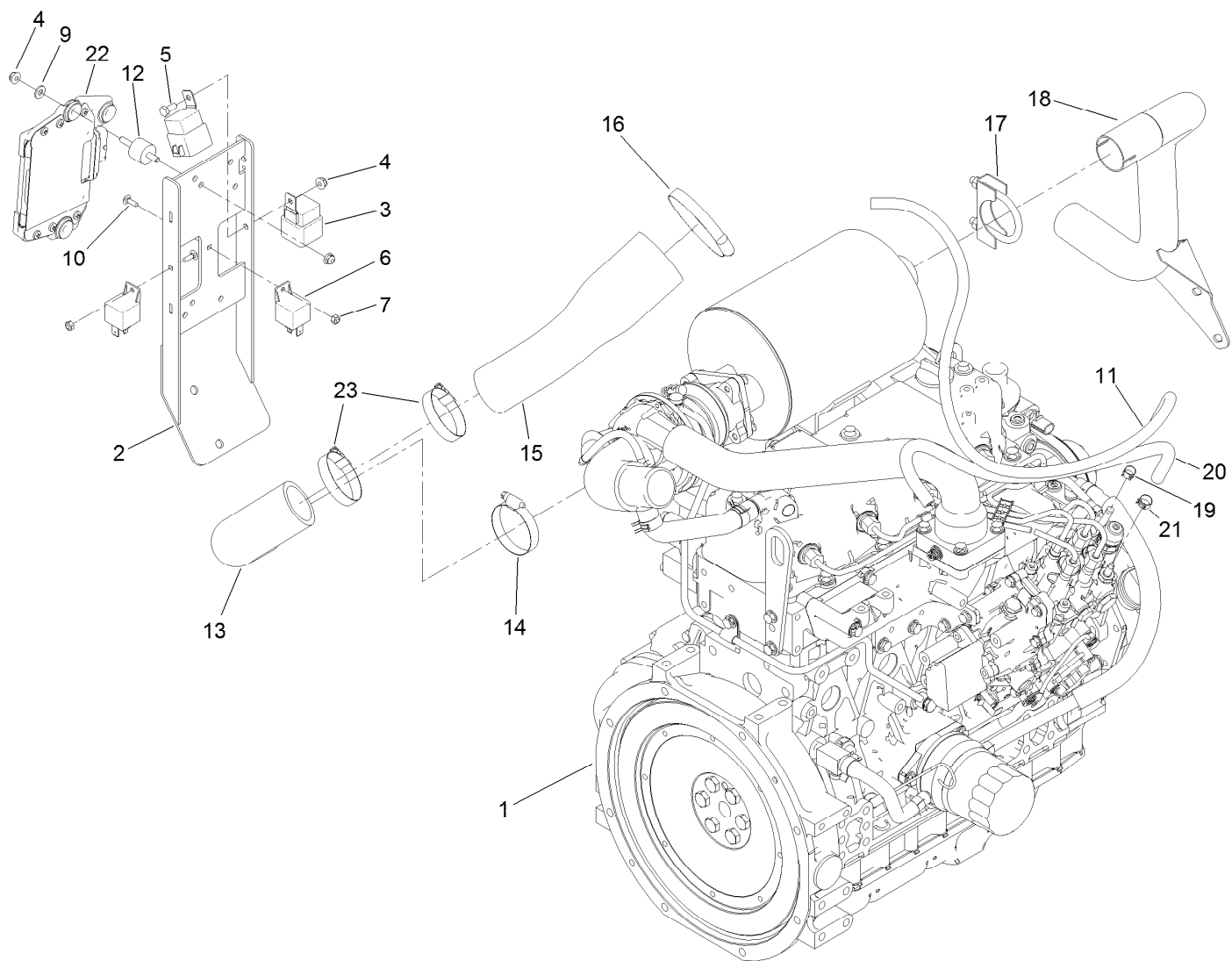
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	99-6810	6	Screw-HHF	12	137-5554	1	Tube ASM
2	324-5	2	Screw-HH	12:1	237-30	1	O-Ring
3	3256-25	2	Washer-Flat	13	137-5555	1	Tube ASM
4	340-2	1	Fitting-Straight	13:1	237-22	1	O-Ring
4:1	237-22	1	O-Ring	14	137-5553	1	Tube ASM
4:2	237-42	1	O-Ring	14:1	237-30	1	O-Ring
5	340-4	2	Fitting-Straight	15	115-8486	4	Screw-HH
5:1	237-30	1	O-Ring	16	80-6990	4	Washer-Hardened
5:2	237-79	1	O-Ring	17	3296-48	2	Nut-Hex
6	137-5594	1	Mount-Fan	18	104-7201	6	Nut-HF, NI
7	140-6482	1	Hub-Fan	19	137-5571	1	Hydraulic Motor ASM
8	114-3825	1	Fan	20	340-129	1	Fitting-Elbow, 90 DEG
9	340-70	1	Nut-Lock	20:1	237-146	1	O-Ring
10	340-127	2	Nut-Bulkhead	20:2	340-65	1	O-Ring
11	121-1518	1	Shim-Support				



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

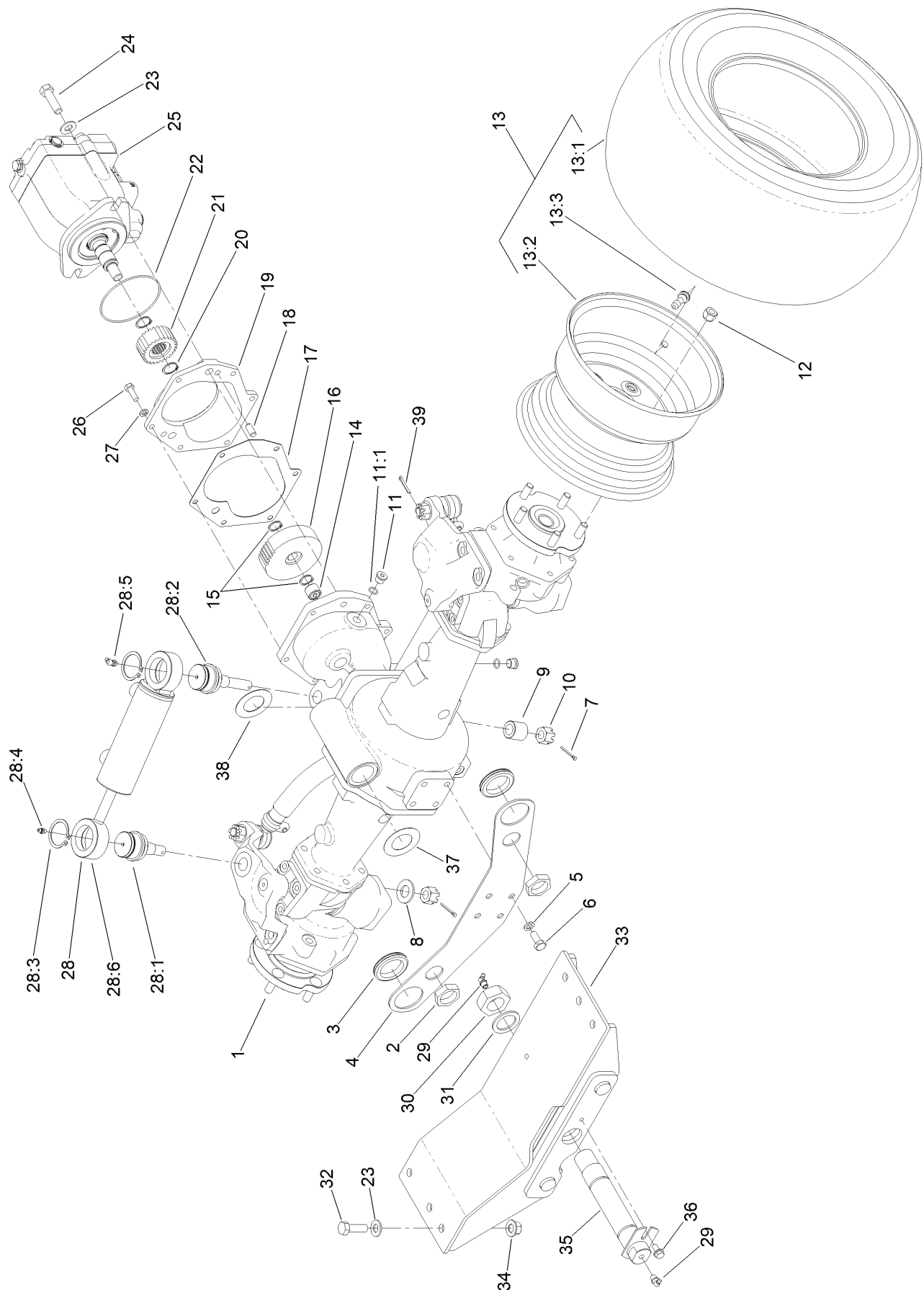


Engine, Intake and Exhaust Assembly

Ref.	Part Number	Qty.	Description
1	138-6918	1	Engine-Yanmar
2	136-4430-0P	1	Mount-Controller
3	99-7430	2	Relay-Mini
4	104-7201	7	Nut-HF, NI
5	321-3	1	Screw-HH
6	99-7435	2	Relay
7	3296-2	2	Nut-Lock, NI
9	3256-22	3	Washer-Flat
10	1-807533	2	Bolt-CARR
11	110-5702	1	Hose-Fuel
12	132-1356	3	Mount-Isolator

Ref.	Part Number	Qty.	Description
13	121-1589	1	Hose-Outlet, Air Cleaner
14	2412-130	1	Clamp-Hose
15	121-1590	1	Hose-Outlet, Air Cleaner
16	2412-110	1	Clamp-Band/Screw
17	18-2130	1	Clamp
18	121-1616	1	Pipe-Exhaust
19	2412-98	1	Clamp-Hose
20	108-3284	1	Hose-Fuel
21	92-2379	1	Clamp-Hose
22	135-4281	1	Ecu
23	2412-130	2	Clamp-Hose

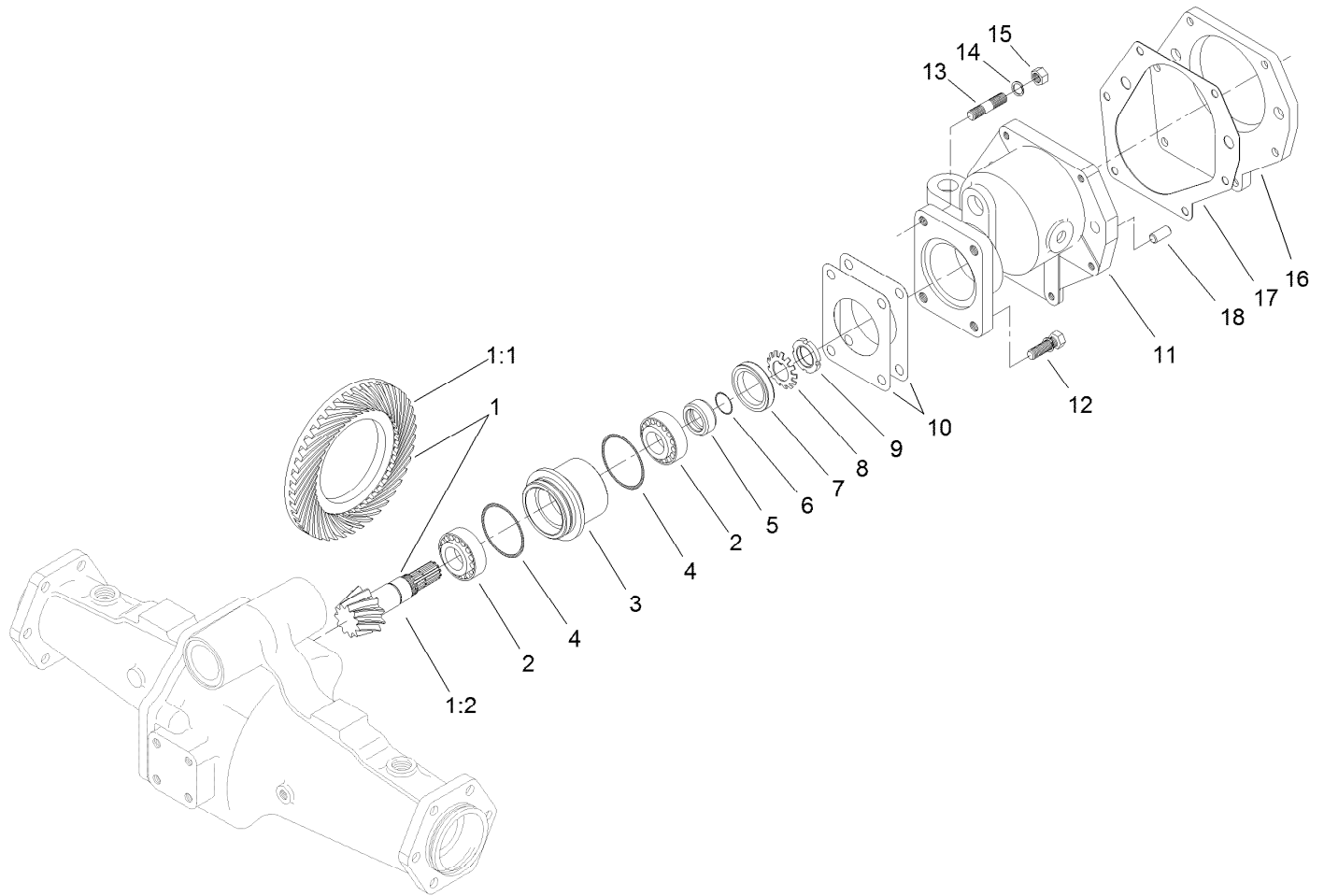
Rear Axle and Steering Cylinder Assembly



Rear Axle and Steering Cylinder 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	110-4750	1	Drive Axle ASM	22	237-166	1	O-Ring
2	340-126	2	Nut-Bulkhead	23	3256-26	8	Washer-Flat
3	240-2	2	Grommet-Rubber	24	325-7	2	Screw-HH
4	120-9069-03	1	Plate-Mount, Bulkhead	25	120-8814	1	HYD Motor ASM
5	43-0090	4	Screw-HH	26	33114-025	6	Screw-HH
6	48-9590	4	Washer-Lock	27	3253-4	6	Washer-Lock
7	3272-12	2	Pin-Cotter	28	121-1535	1	Steering Cylinder ASM
8	92-5836	1	Washer	28:1	106-6774	1	Joint-Ball
9	100-3796	1	Spacer-Joint, Ball	28:2	100-3795	1	Joint-Ball
10	32136-14	2	Nut-Hst	28:3	32151-104	2	Ring-Retaining, External
11	353-989	2	Plug-Hex, Hollow	28:4	302-5	1	Fitting-Grease
11:1	237-42	1	O-Ring	28:5	302-60	1	Fitting-Grease
12	93-5268	10	Nut-Lug	28:6	121-1534	1	HYD Steering Cylinder ASM
13		2	Tire And Wheel ASM ●	29	302-33	2	Fitting-Grease
13:1	120-8910	1	Tire-Off Road	30	3296-68	1	Nut-Lock, NI
13:2	120-8909	1	Rim	31	92-1765	1	Washer-Thrust
13:3	232-27	1	Stem-Valve	32	325-6	6	Screw-HH
14	74-5700	1	Bearing-Needle, Roller	33	130-2744-03	1	Mount-Rear
15	32120-15	2	Ring-Snap, EXT	34	99-5107	6	Nut-Lock
16	100-3053	1	Gear-45 Tooth	35	145-8330	1	Pin-Axle, Rear
17	106-1140	1	Gasket	36	32144-14	1	Screw-HWHTF
18	104-2353	2	Pin-Dowel	37	99-8431	2	Washer-Thrust
19	95-7541	1	Plate-Cover	38	99-8432	2	Washer-Thrust
20	32120-76	2	Ring-Snap, EXT	39	3272-11	2	Pin-Cotter
21	104-0755	1	Pinion-27 Tooth				

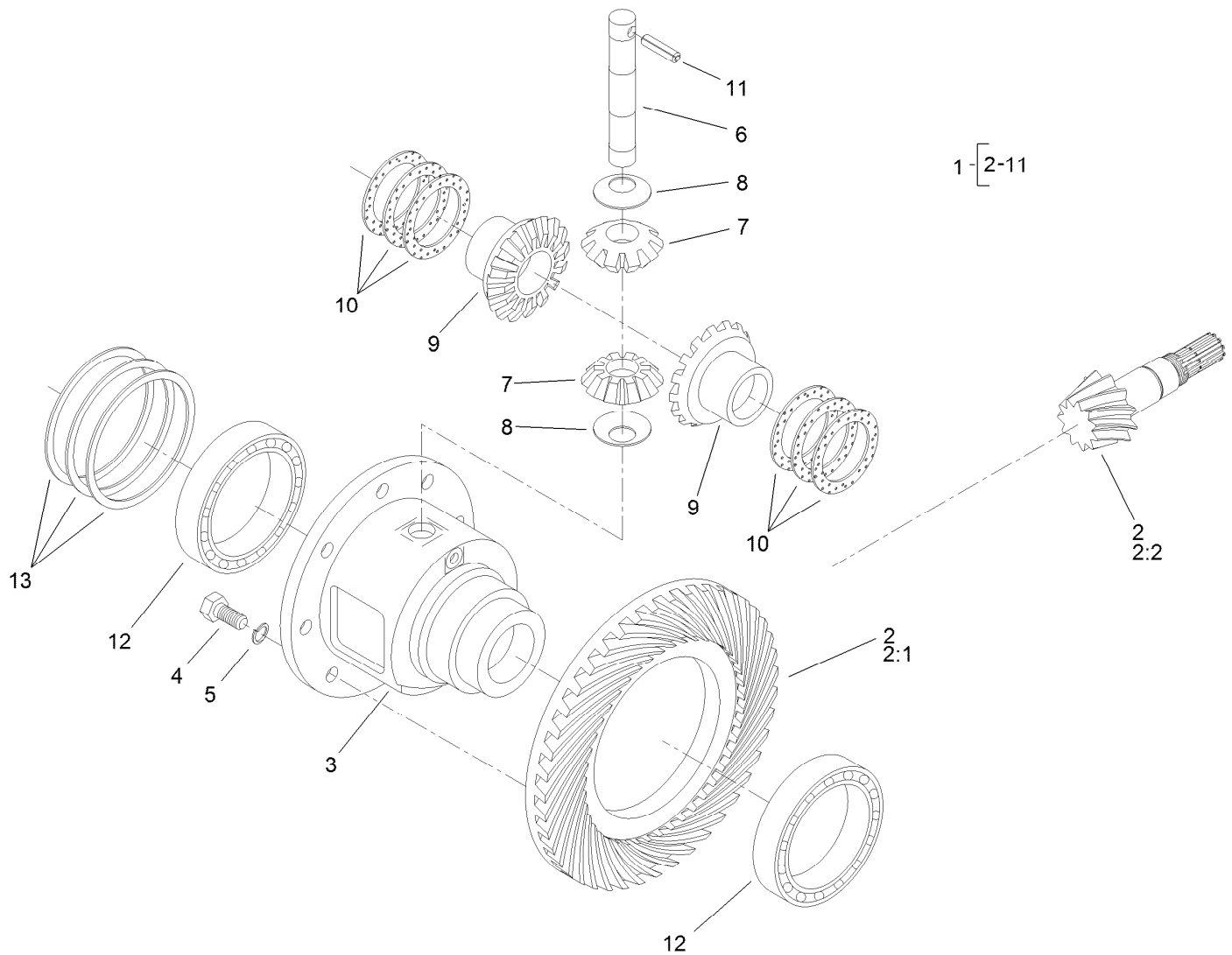
● Not serviced separately



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

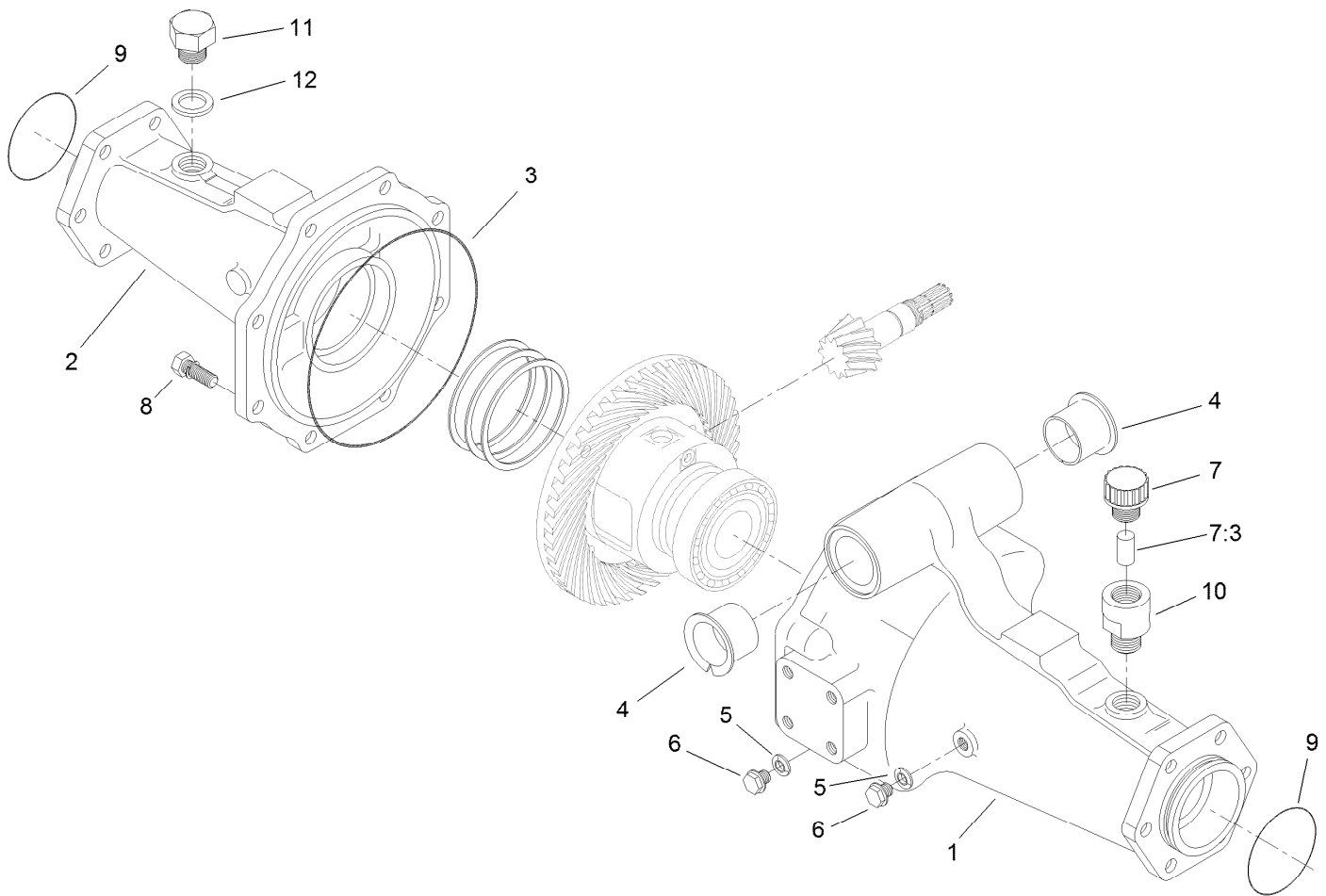
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	99-7550	2	Shim 0.1
10	99-7551	2	Shim 0.2
11	95-7533	1	Case-Gear
12	99-7575	2	Bolt
13	98-7735	2	Stud
14	99-7527	2	Washer-Spring
15	99-7526	2	Nut
16	95-7541	1	Plate-Cover
17	106-1140	1	Gasket
18	104-2353	2	Pin-Dowel



Differential Assembly Rear Axle Assembly No. 110-4750

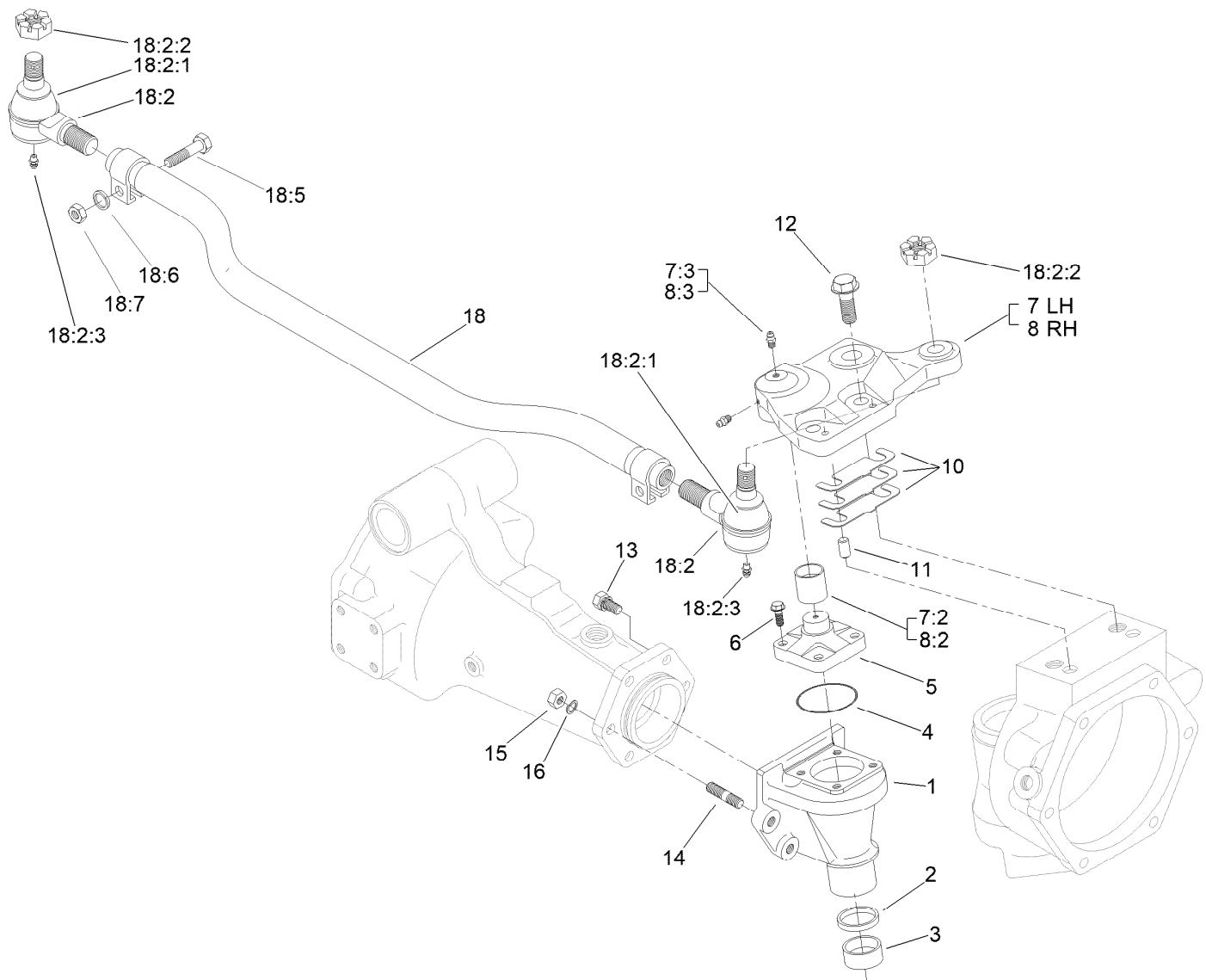
Ref.	Part Number	Qty.	Description
1	95-7503	1	Differential ASM
2	106-1093	1	Ring And Pinion Set
2:1	95-7504	1	Gear-43 Tooth, Bevel Spiral
2:2	106-1092	1	Pinion-Spiral, Bevel
3	95-7502	1	Case-Differential
4	99-7576	8	Bolt
5	3253-4	8	Washer-Lock
6	99-7578	1	Shaft-Differential
7	99-7579	2	Pinion-Differential
8	145-5288	2	Washer-Pinion, 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

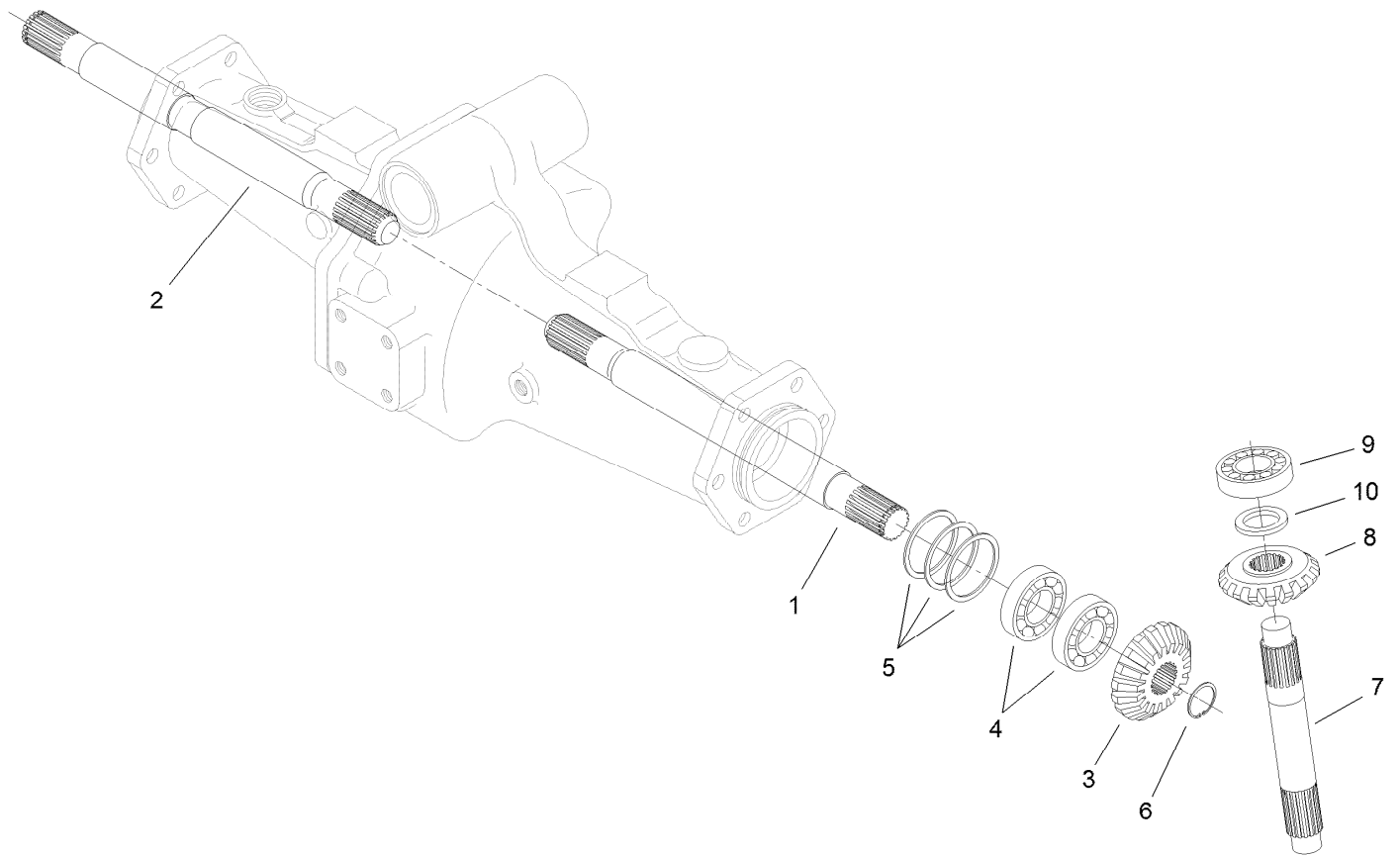
Ref.	Part Number	Qty.	Description
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7590	2	Washer-Seal
6	99-7589	2	Plug
7	110-4812	1	Axle Vent ASM
7:3	110-4815	1	Insert-Filter, Foam
8	99-7592	8	Bolt
9	106-1068	2	O-Ring
10	104-2377	1	Extension-Vent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



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

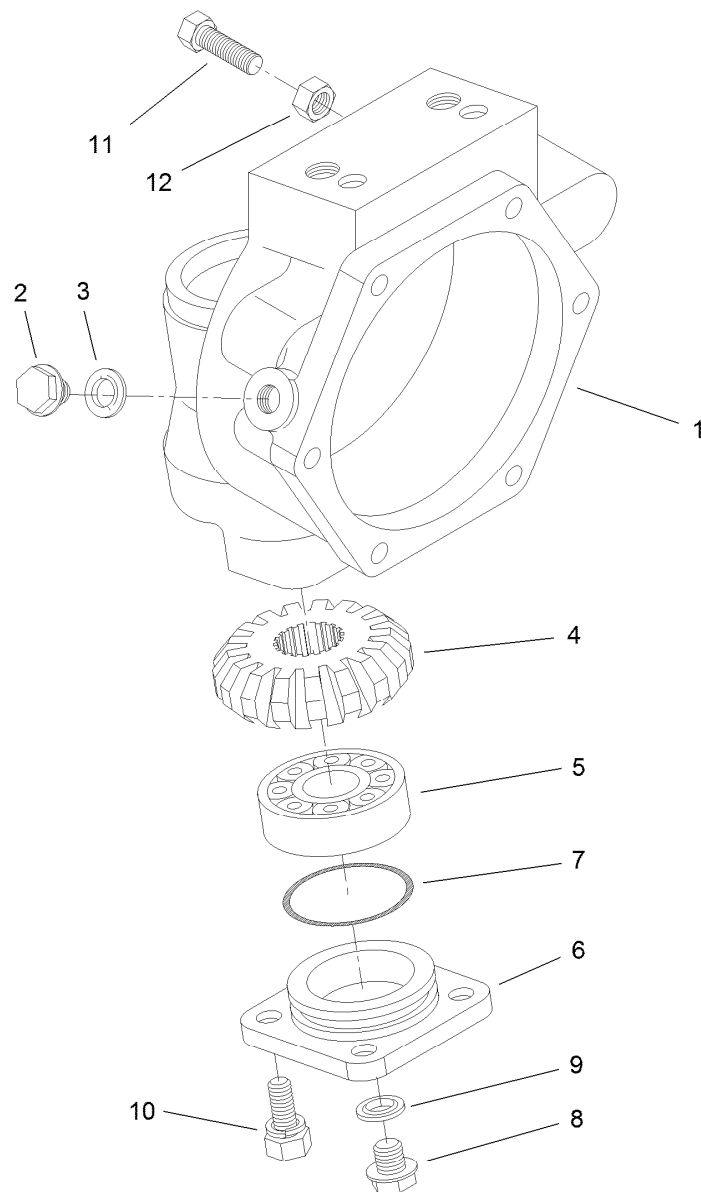
Ref.	Part Number	Qty.	Description
1	110-4752	2	Case-Gear, Bevel
2	110-4754	2	Seal-Oil
3	104-2378	2	Bushing
4	106-1069	2	O-Ring
5	104-2373	2	Knuckle
6	104-2374	8	Bolt
7	100-3768	1	LH Steering Arm ASM
7:2	104-8634	1	Bushing
7:3	106-1104	2	Fitting-Grease
8	100-3766	1	RH Steering Arm ASM
8:2	104-8634	1	Bushing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

Ref.	Part Number	Qty.	Description
11	99-7597	4	Pin-Dowel
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
18:5	100-3855	2	Bolt
18:6	99-7527	2	Washer-Spring
18:7	99-7526	2	Nut



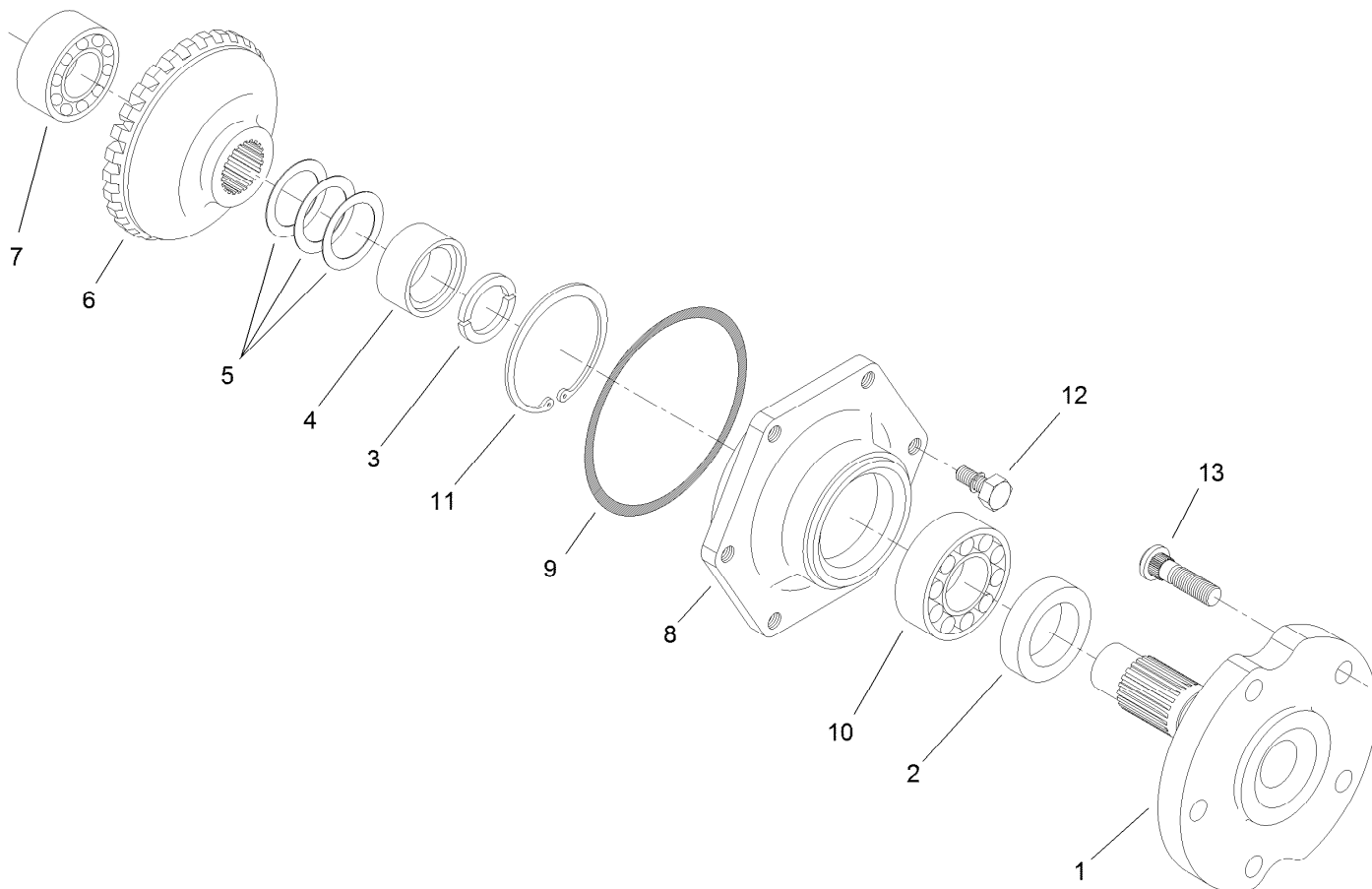
Bevel Gear Shaft Assembly Rear Axle Assembly No. 110-4750

<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	119-8558	4	Bearing-Noseal
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



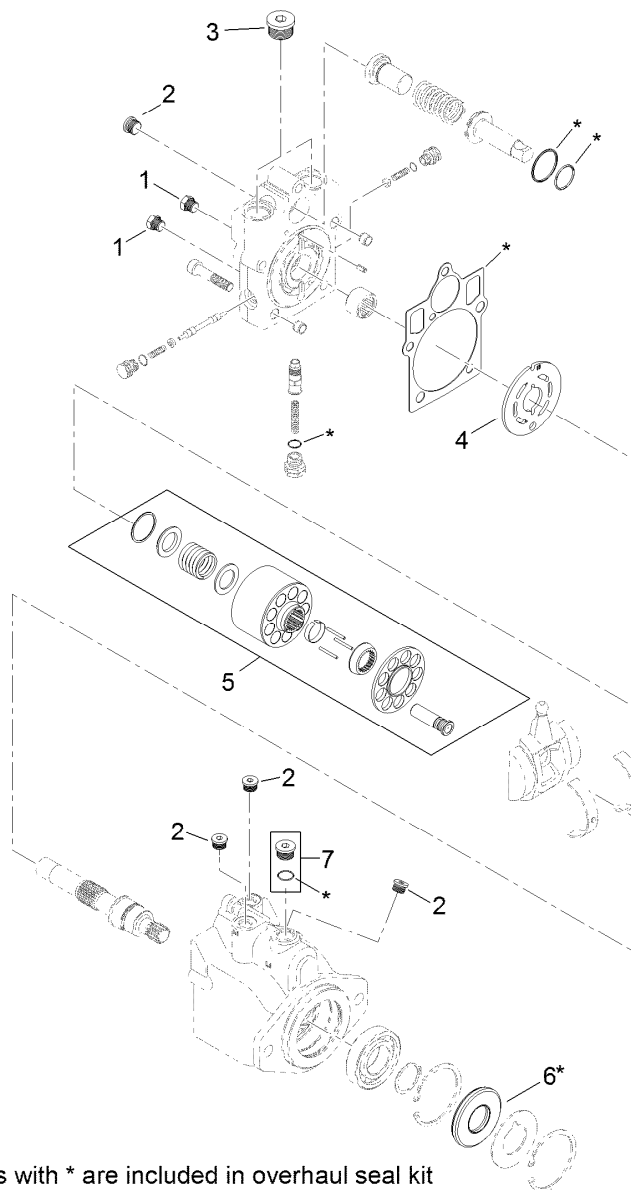
Axle Case Assembly Rear Axle Assembly No. 110-4750

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

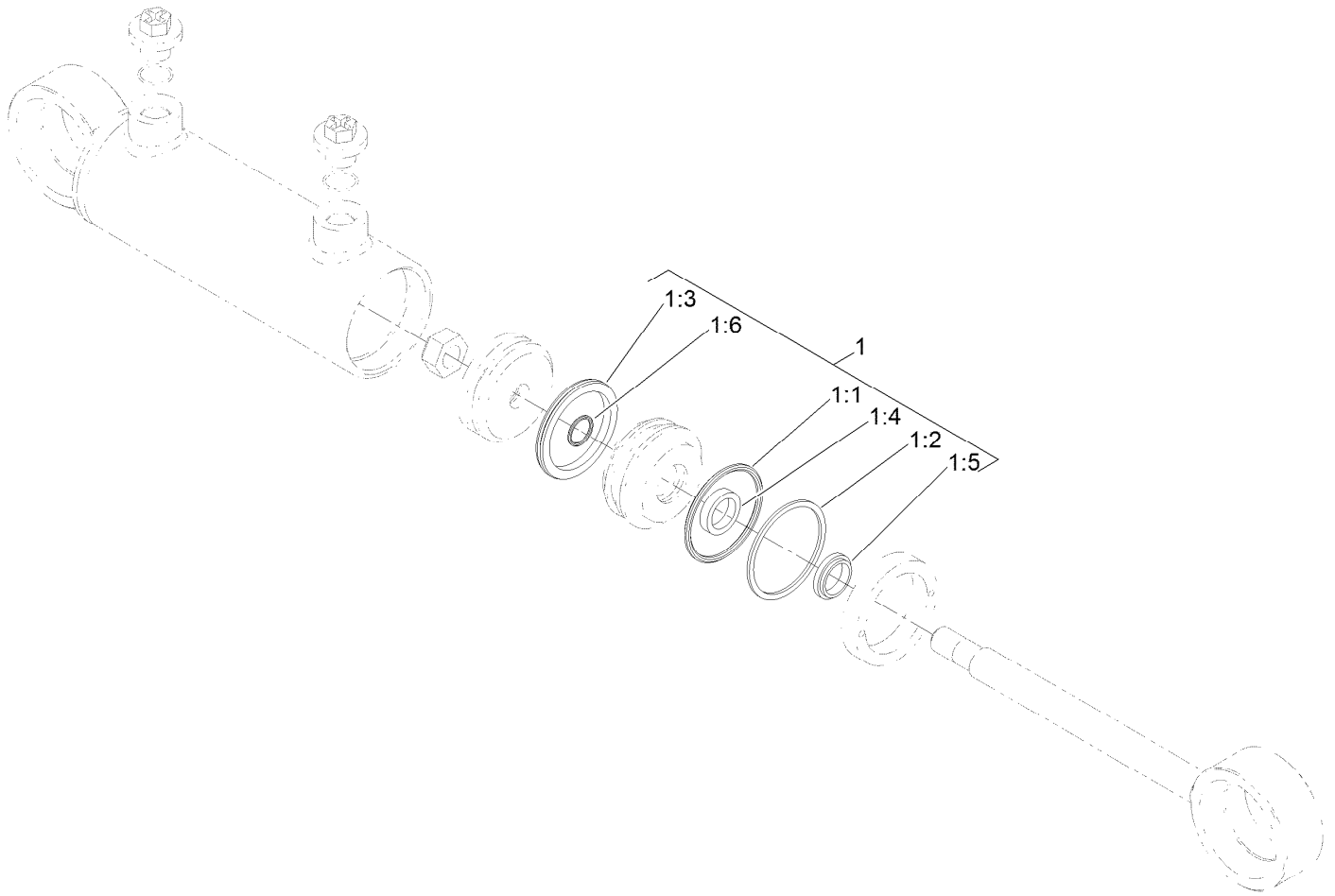
Ref.	Part Number	Qty.	Description
1	95-7522	2	Axle
2	99-7564	2	Seal-Oil
3	95-7544	4	Clip
4	95-7523	2	Spacer
5	99-7555	2	Shim 0.3
5	99-7556	2	Shim 0.2
5	99-7557	2	Shim 0.5
6	95-7524	2	Gear-Bevel, 29 Tooth
7	99-7534	2	Bearing-Ball
8	95-7521	2	Cover-Axle
9	106-1071	2	O-Ring
10	93-7775	2	Bearing-Ball
11	99-7539	2	Clip
12	104-2374	12	Bolt
13	99-7563	10	Stud



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

Hydraulic Motor Assembly No. 120-8814

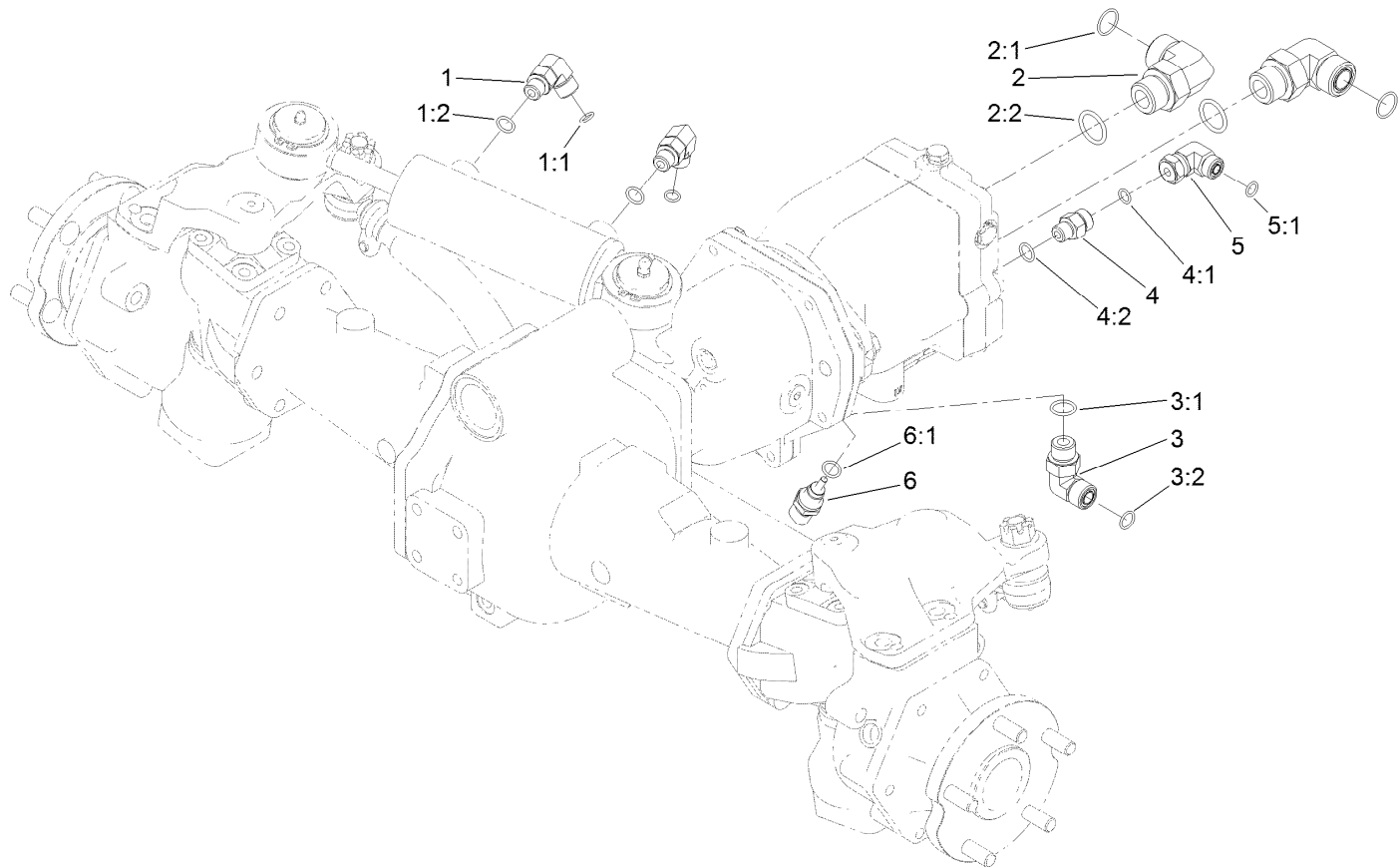
Ref.	Part Number	Qty.	Description
1	92-1352	2	Plug
2	69-3080	5	Plug
3	69-3130	2	Plug
4	121-1734	1	Plate-Valve
5	110-6472	1	Cylinder Block Kit ASM
6	69-3190	1	Seal-Lip
7	67-9090	1	Plug
8	121-1736	1	Overhaul Seal Kit



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 ●

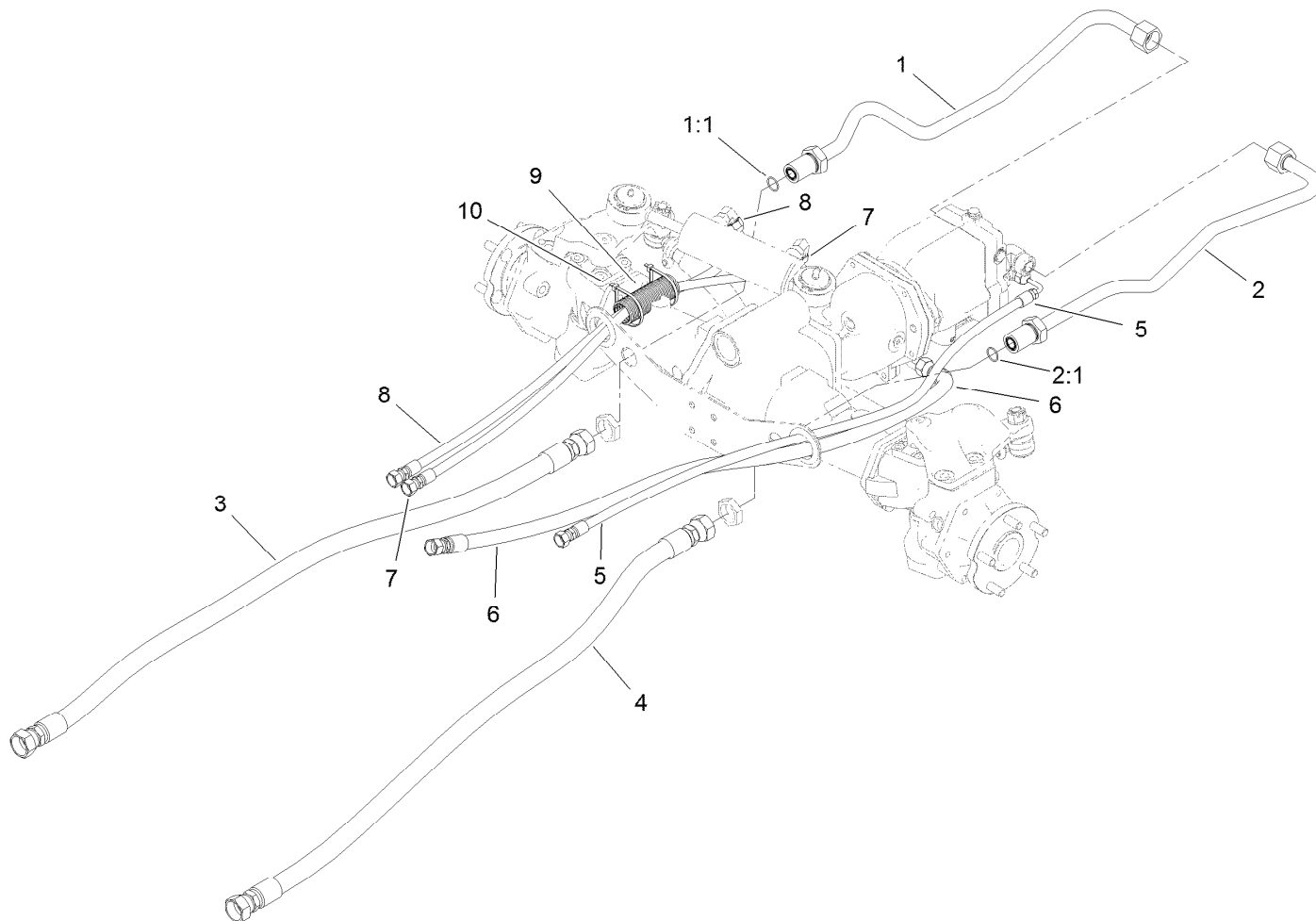
● Not serviced separately



Hydraulic Fitting Assembly

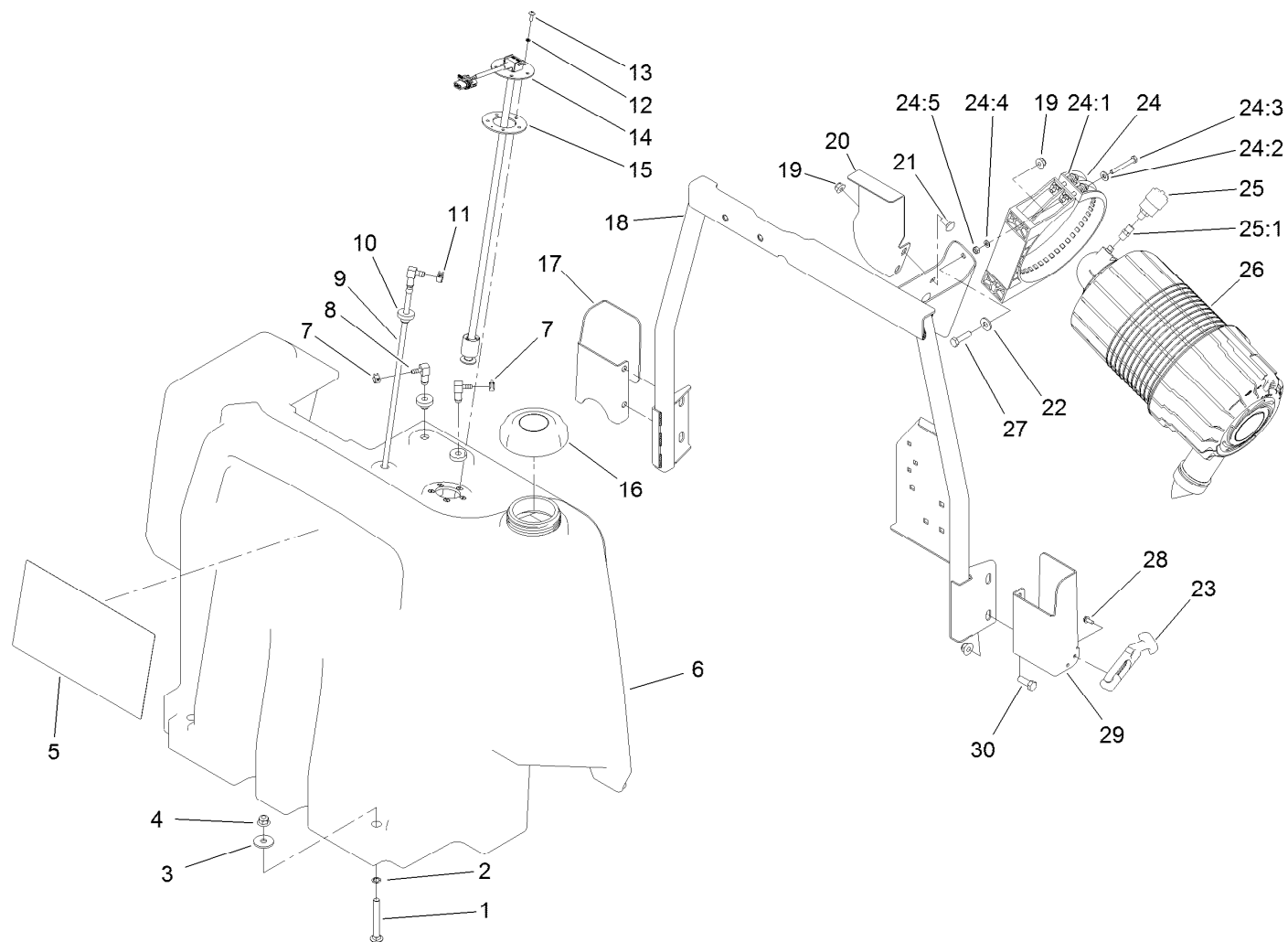
Ref.	Part Number	Qty.	Description
1	340-77	2	Fitting-Elbow, 90 DEG
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring
2	340-142	2	Fitting-Elbow, 90 DEG
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-98	1	Fitting-Elbow, 90 DEG
3:1	237-79	1	O-Ring

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

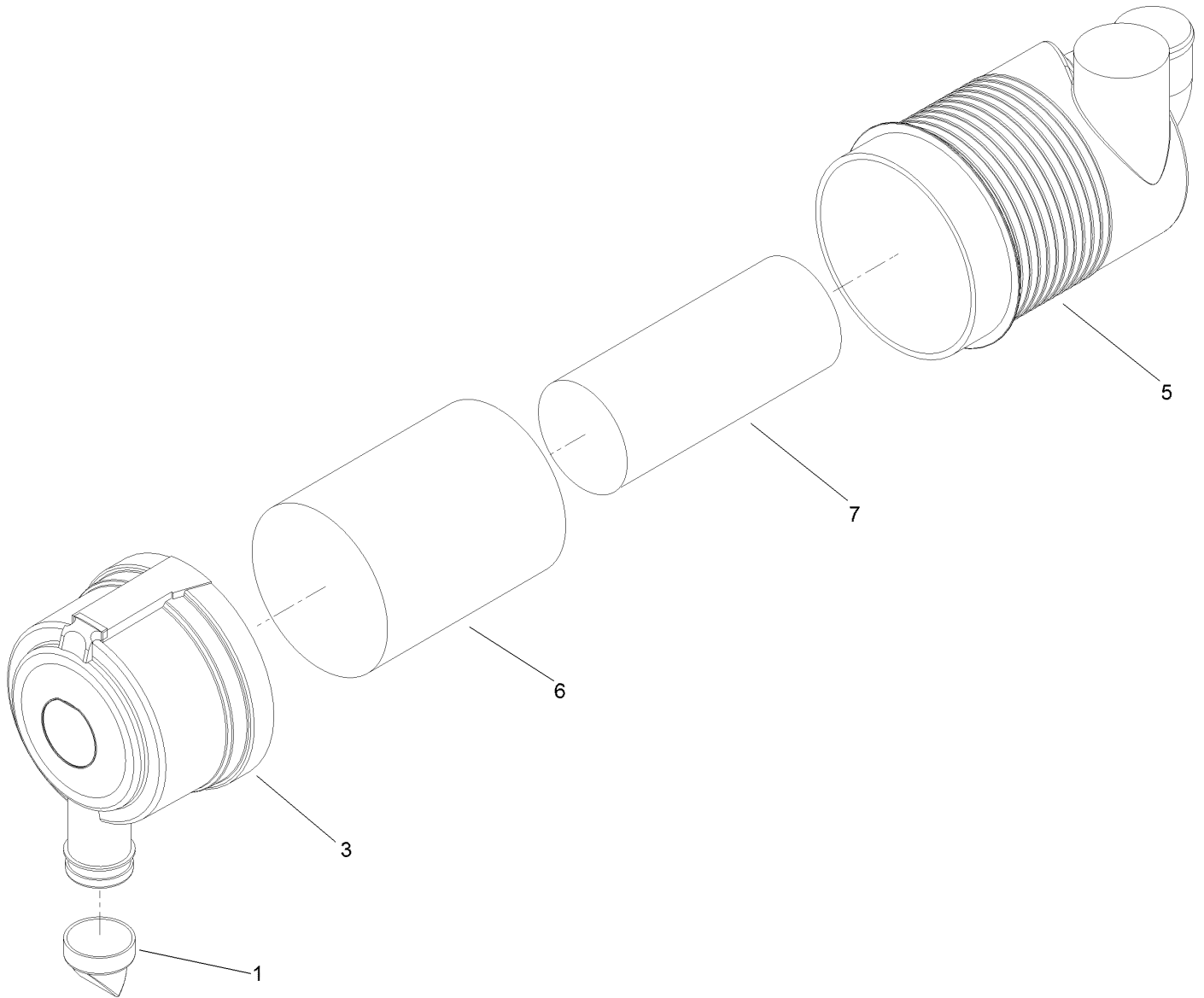


Fuel Tank and Air Cleaner Assembly

Ref.	Part Number	Qty.	Description
1	3231-11	2	Screw-CARR
2	32151-72	2	Ring-Retaining
3	63-8410	2	Washer
4	104-8301	6	Nut-HF, NI
5	144-4163	1	Decal-Service
6	120-4195	1	Tank-Fuel
7	2412-98	2	Clamp-Hose
8	104-5228	2	Fitting-Elbow, 90 DEG
9	120-8908	1	Pipe-Stand
10	46-6560	3	Bushing
11	92-2379	1	Clamp-Hose
12	3253-15	5	Washer-Lock
13	32122-24	5	Screw-PTH
14	121-1688	1	Gauge-Fuel
15	121-1707	1	Gasket-Fuel, Viton
16	119-8266	1	Cap-Fuel (Biodiesel)
17	121-1514-03	1	Bracket-Latch, RH
18	120-4190-0P	1	Support-Tank

Ref.	Part Number	Qty.	Description
19	104-8300	4	Nut-HF, NI
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-Tapitite
29	121-1513-03	1	Bracket-Latch, LH
30	323-6	4	Screw-HH

Air Cleaner Assembly No. 99-5410



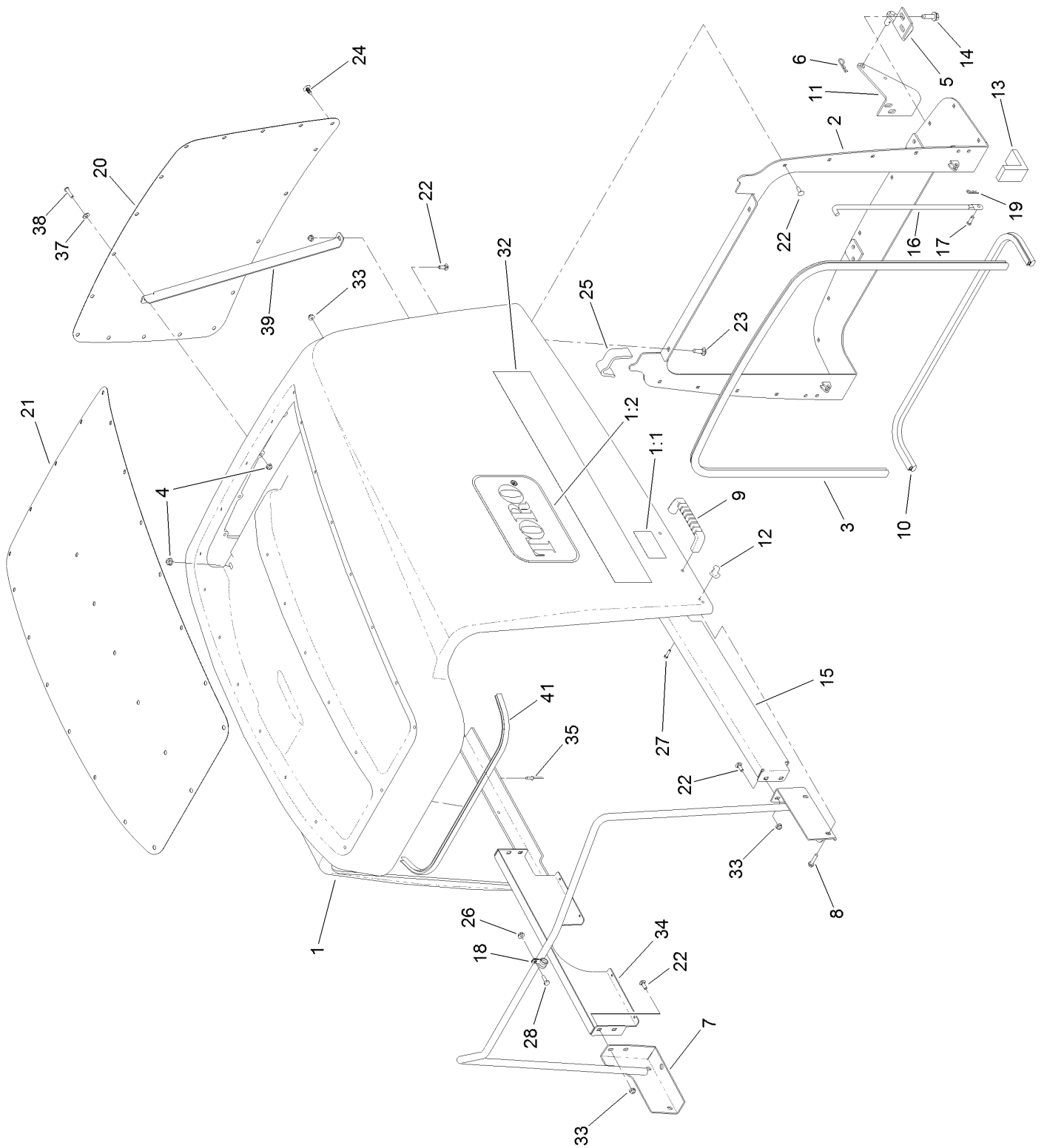
Air Cleaner Assembly No. 99-5410 (continued)

<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

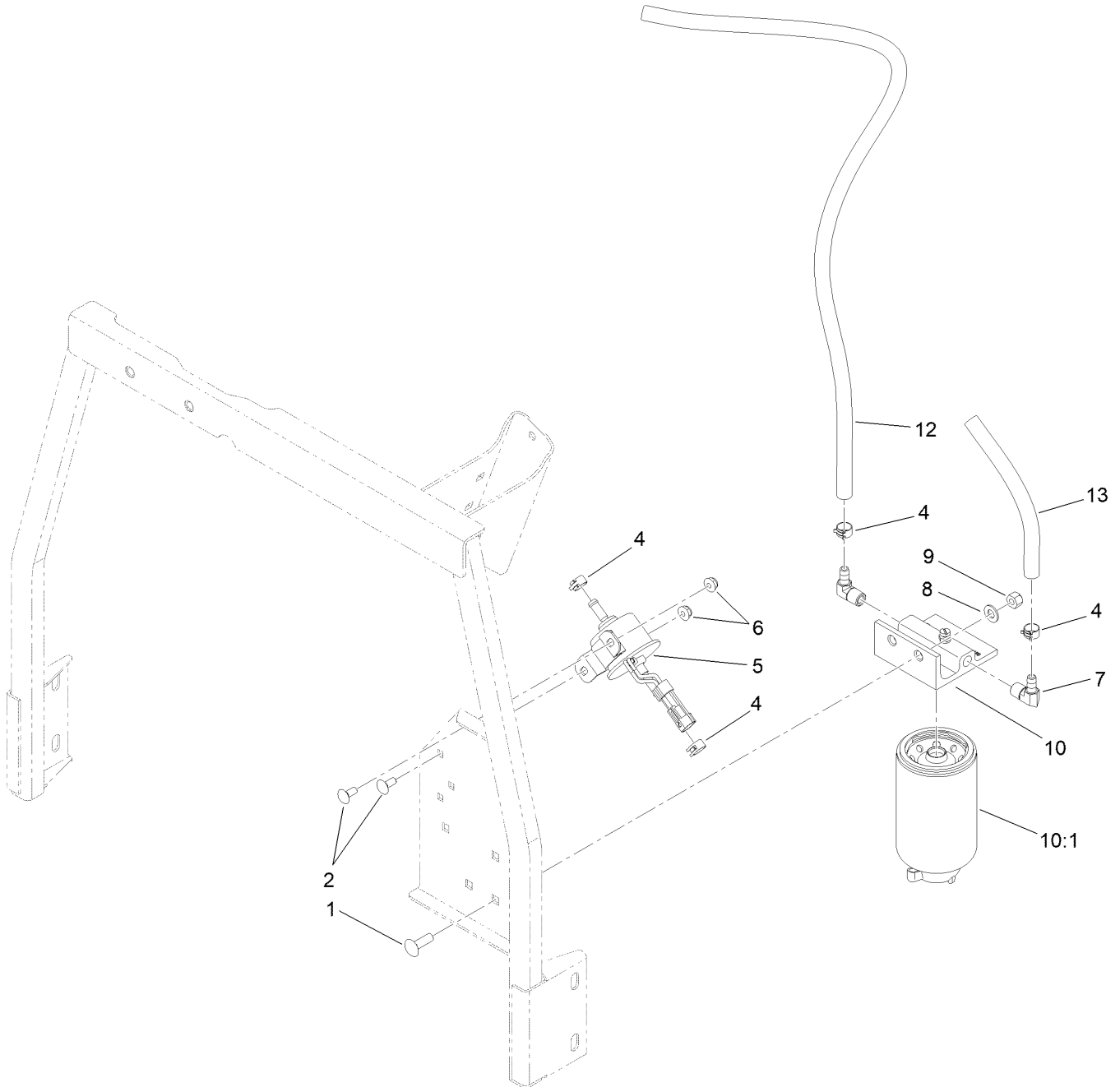
Hood Assembly



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	139-6028	2	Decal-Logo, Toro	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	106-2045	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

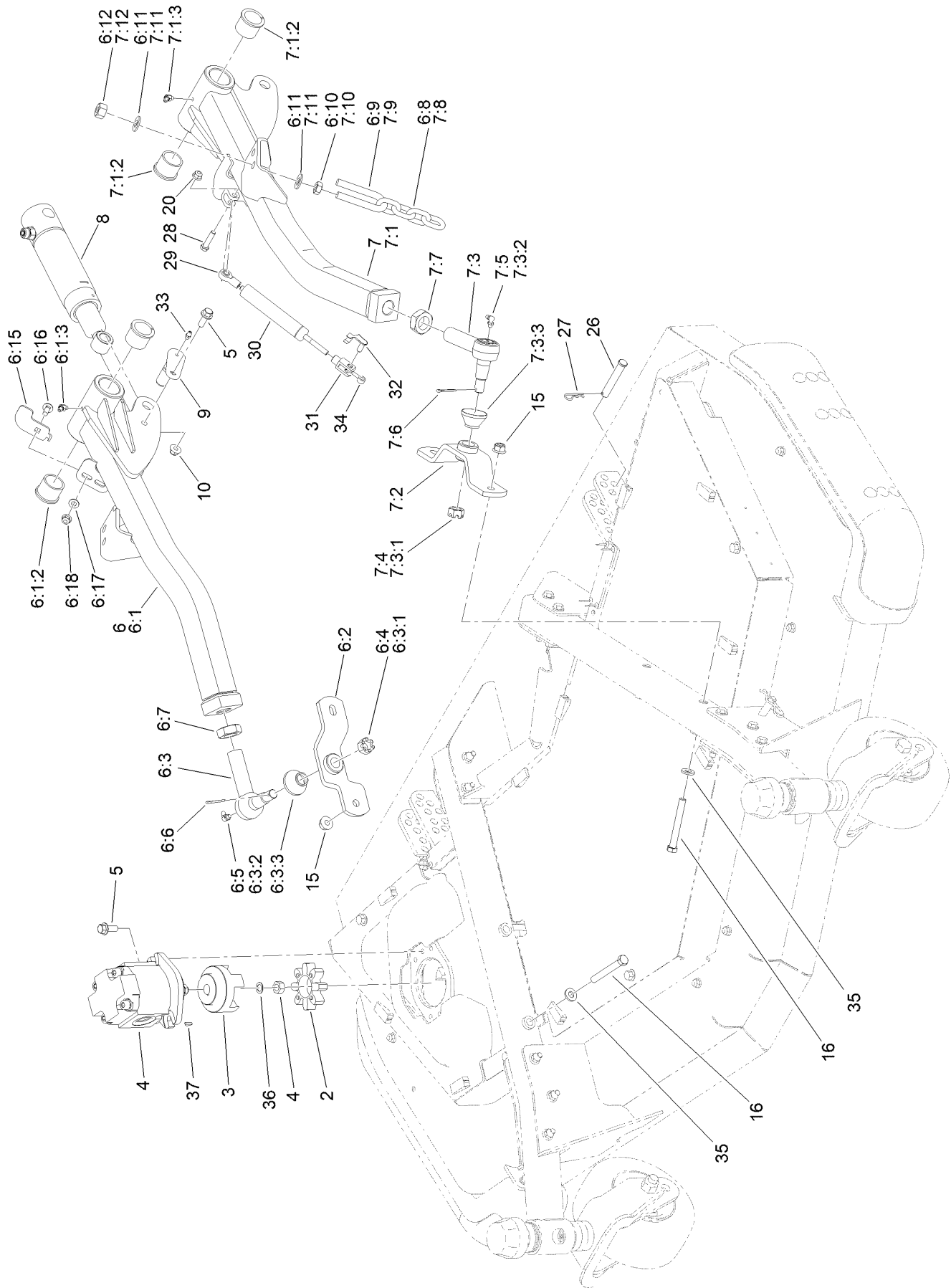
Fuel/Water Separator Assembly



Fuel/Water Separator 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	3230-22	2	Screw-CARR	8	3256-23	2	Washer-Plain
2	3229-11	2	Screw-CARR	9	3296-29	2	Nut-Lock, NI
4	92-2379	4	Clamp-Hose	10	110-9044	1	Separator-Filter
5	145-3154	1	Pump-Fuel, Electric	10:1	110-9049	1	Filter-Spin On, Fuel/Water
6	104-7201	2	Nut-HF, NI	12	110-6186	1	Hose-Fuel
7	353-781	2	Fitting-HYD, 90	13	112-2386	1	Hose-Fuel

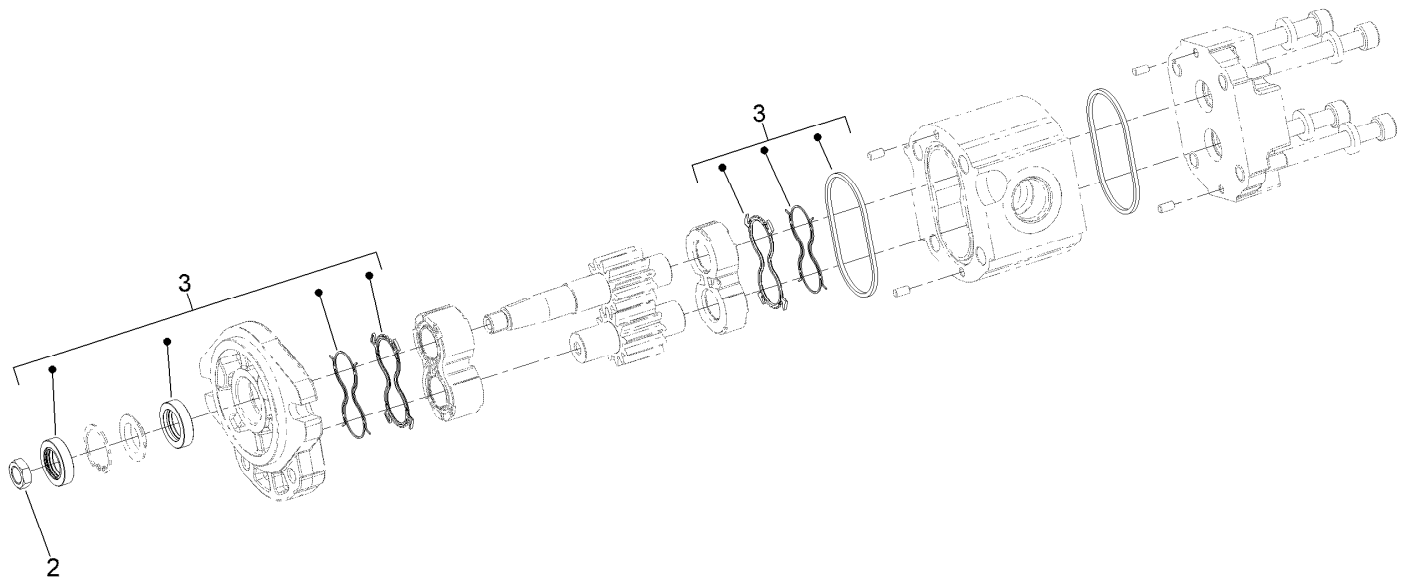
Front Deck Installation Assembly



Front Deck Installation Assembly (continued)

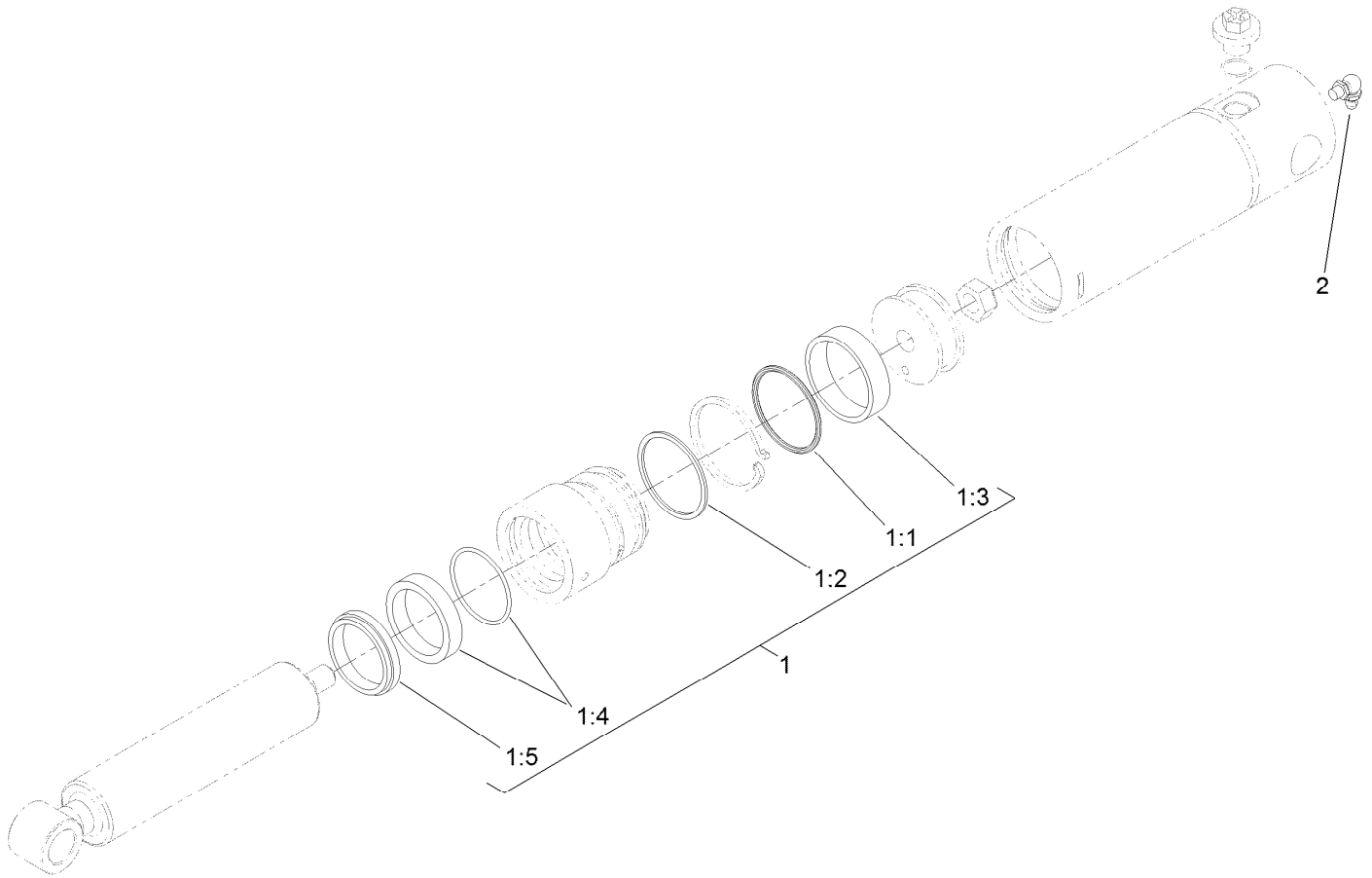
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	104-3542	1	Spider	7:2	140-5809	1	Support-Hub
3	104-3541	1	Hub-Spider	7:3	86-8101	1	Joint-Ball
4	127-3694	1	HYD Motor ASM	7:3:1	32136-2	1	Nut-SHH
5	3234-42	4	Screw-HHF	7:3:2	302-40	1	Fitting-Grease, 90 DEG
6		1	Service Parts ●	7:3:3	114-2874	1	Seal-Ball Joint
6	138-6398	1	RH Front Lift Arm ASM	7:4	32136-2	1	Nut-SHH
6:1	140-5807	1	RH Lift Arm ASM	7:5	302-40	1	Fitting-Grease, 90 DEG
6:1:2	104-0015	2	Bushing-Flange	7:6	3272-12	1	Pin-Cotter
6:1:3	302-11	1	Fitting-Lube, 45 DEG	7:7	21-3001	1	Nut-Jam
6:2	140-5809	1	Support-Hub	7:8	95-6231	1	Chain-HOC
6:3		1	Joint-Ball	7:9	104-0108	1	U-Bolt
6:3:1	32136-2	1	Nut-SHH	7:10	3217-9	2	Nut-HH
6:3:2	302-40	1	Fitting-Grease, 90 DEG	7:11	3256-26	4	Washer-Flat
6:3:3	114-2874	1	Seal-Ball Joint	7:12	3296-25	2	Nut-Lock, NI
6:4	32136-2	1	Nut-SHH	8	120-8802	2	HYD Cylinder ASM
6:5	302-40	1	Fitting-Grease, 90 DEG	9	120-5575	2	Pin
6:6	3272-12	1	Pin-Cotter	10	104-8301	2	Nut-HF, NI
6:7	21-3001	1	Nut-Jam	15	114-8417	4	Nut-HF, NI
6:8	95-6231	1	Chain-HOC	16	324-19	4	Screw-HH
6:9	104-0108	1	U-Bolt	20	104-8300	1	Nut-HF, NI
6:10	3217-9	2	Nut-HH	26	283-55	2	Pin-Clevis
6:11	3256-26	4	Washer-Flat	27	3290-467	2	Pin-Hair
6:12	3296-25	2	Nut-Lock, NI	28	322-17	1	Screw-HH
6:15	140-5824	1	Plate-Sensor	29	104-8331	1	End-Rod, Spherical
6:16	3230-23	1	Bolt-CARR	30	105-3249	1	Damper
6:17	3256-23	1	Washer-Plain	31	115-5455	1	End-Rod, Clevis
6:18	104-8300	1	Nut-HF, NI	32	115-5454	1	Pin-Spring
7	138-6399	1	LH Front Lift Arm ASM	33	302-5	2	Fitting-Grease
7		1	Service Parts ●	34	115-2142	1	Spacer
7:1	140-5808	1	LH Lift Arm ASM	35	87-7480	4	Washer
7:1:2	104-0015	2	Bushing-Flange	36	112-6957	1	Washer-Hardened
7:1:3	302-11	1	Fitting-Lube, 45 DEG	37	3257-3	1	Key-Woodruff

● Not serviced separately



Hydraulic Motor Assembly No. 127-3694

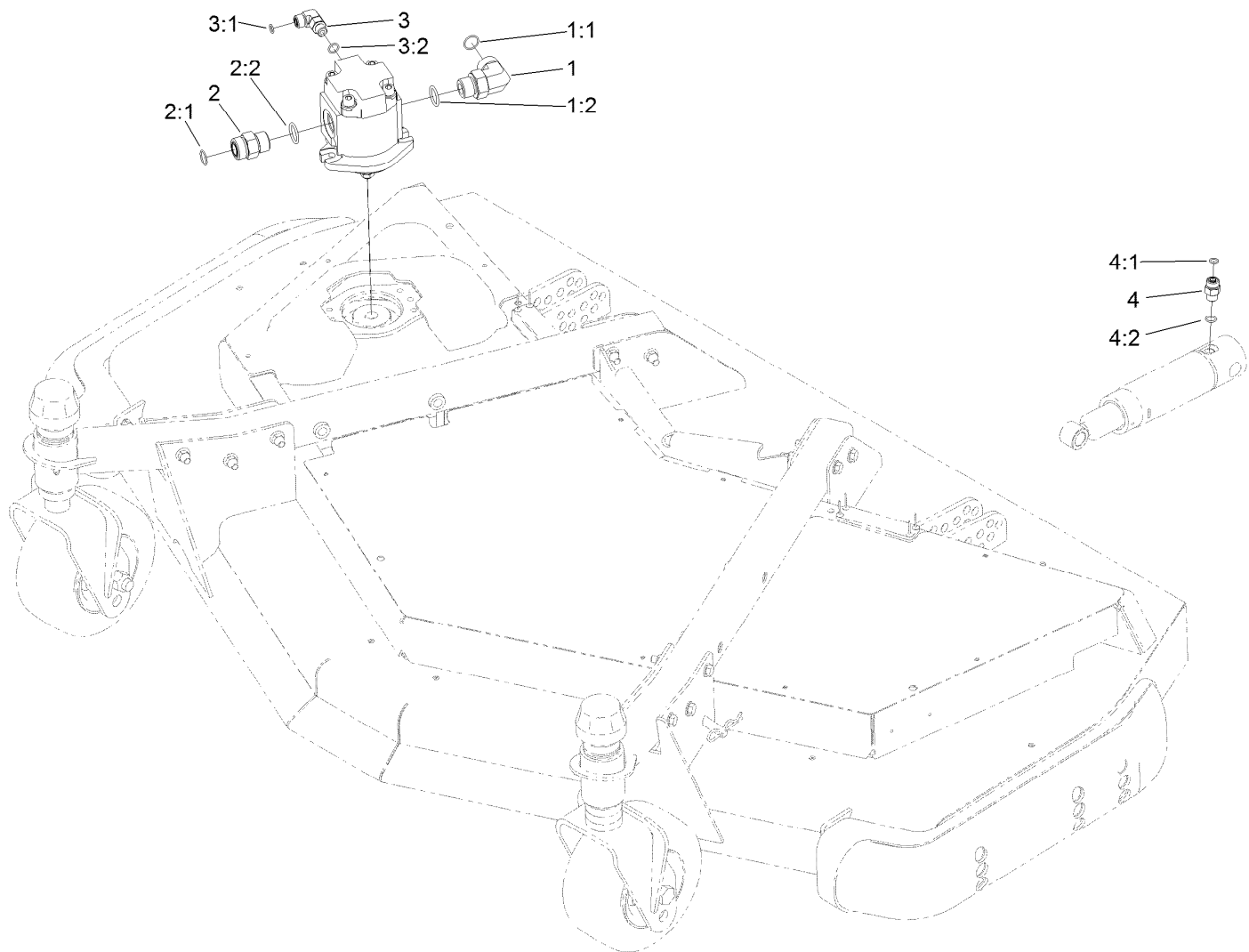
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	95-4181	1	Nut-HH Jam
3	145-2788	1	Seal Kit



Lift Cylinder Assembly No. 120-8802

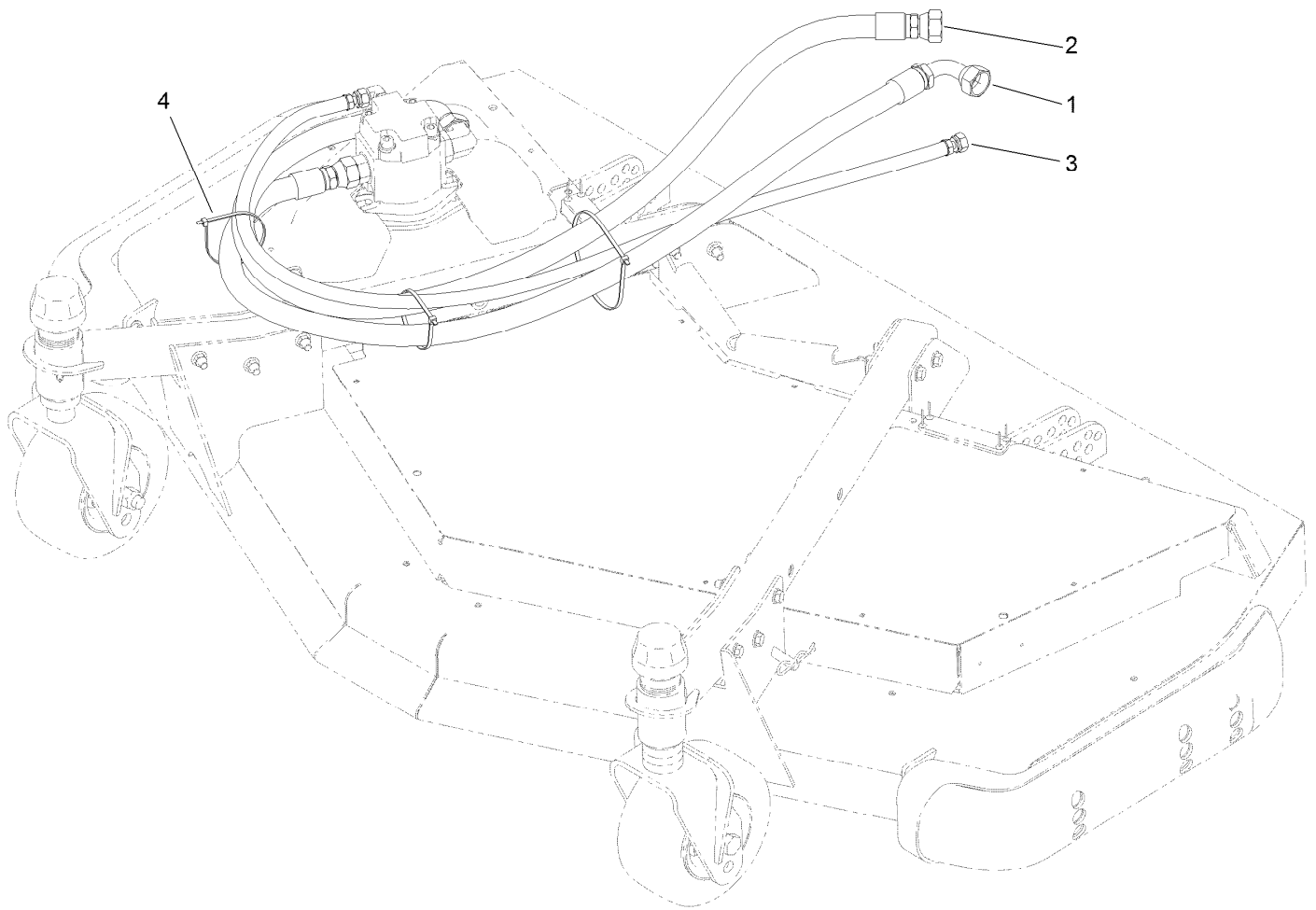
Ref.	Part Number	Qty.	Description
1	125-4301	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Wear Ring ●
1:4		1	Bds Seal ●
1:5		1	Dust Seal ●
2	302-60	1	Fitting-Grease

● Not serviced separately



Front Deck Hydraulic Fitting Assembly

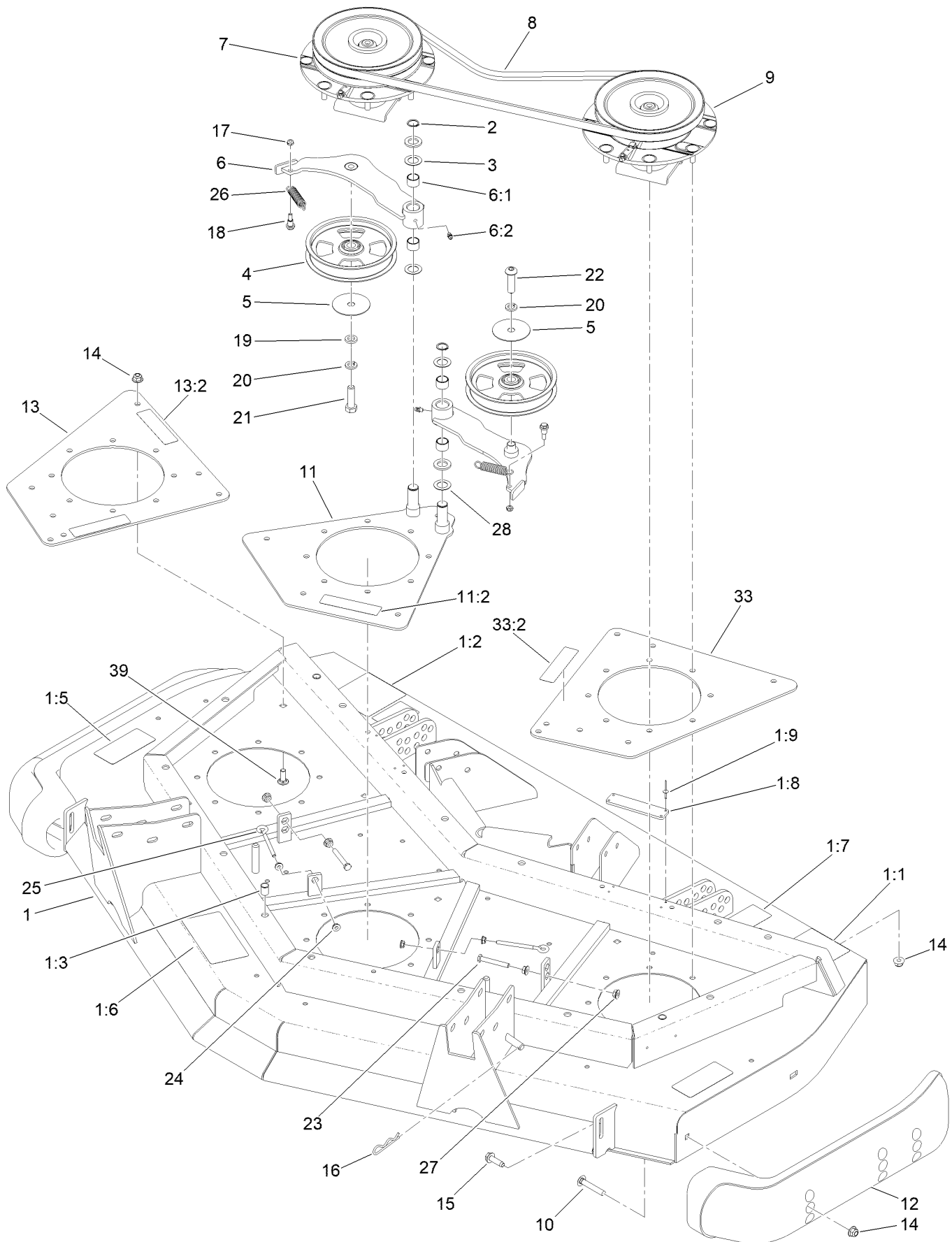
Ref.	Part Number	Qty.	Description
1	340-142	1	Fitting-Elbow, 90 DEG
1:1	237-58	1	O-Ring
1:2	237-81	1	O-Ring
2	340-9	1	Fitting-STR
2:1	237-58	1	O-Ring
2:2	237-81	1	O-Ring
3	340-77	1	Fitting-Elbow, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring
4	340-2	2	Fitting-Straight
4:1	237-22	1	O-Ring
4:2	237-42	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	5	Tie-Cable

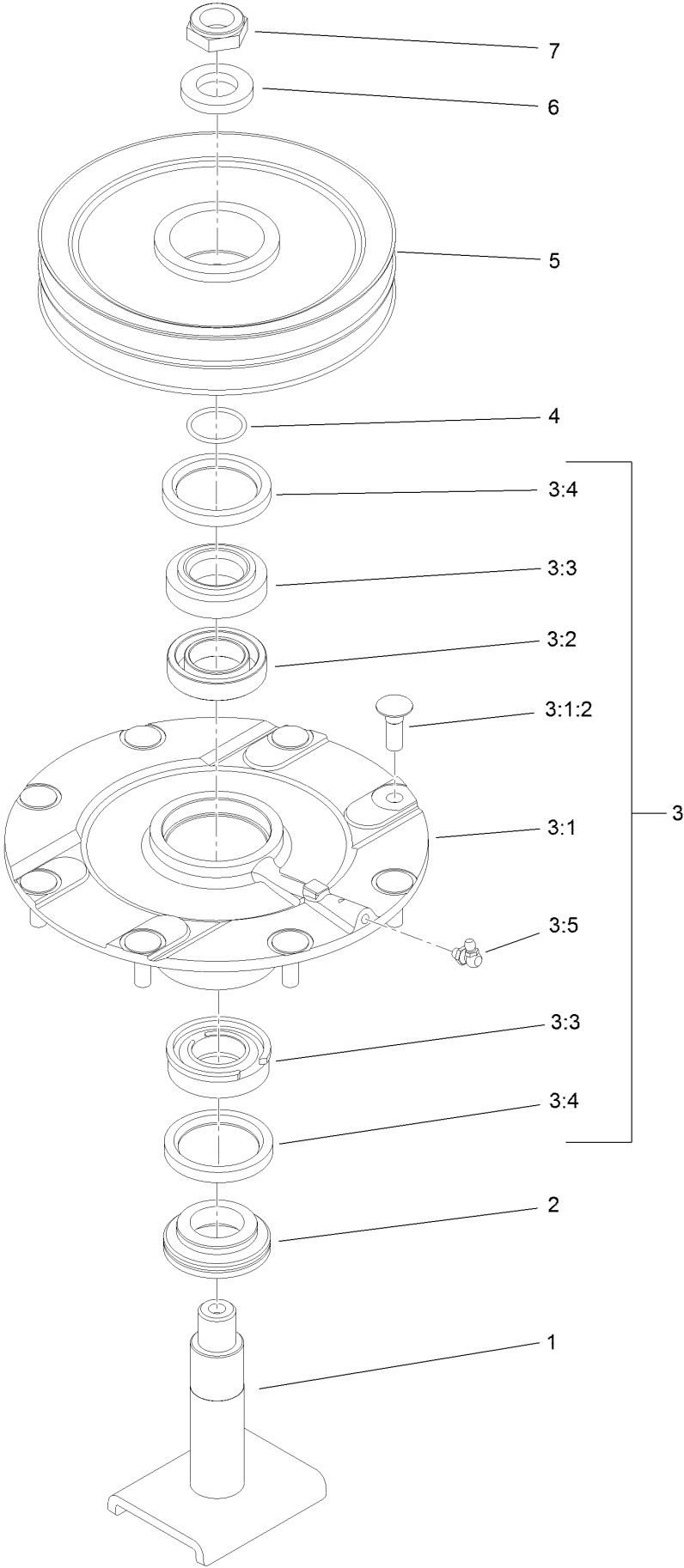
Front Deck Idler and Skid Assembly



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	140-6227	2	Idler Arm ASM	24	32128-14	4	Nut-HF
6:1	256-76	2	Bushing	25	68-0090	2	Screw-Adjusting
6:2	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



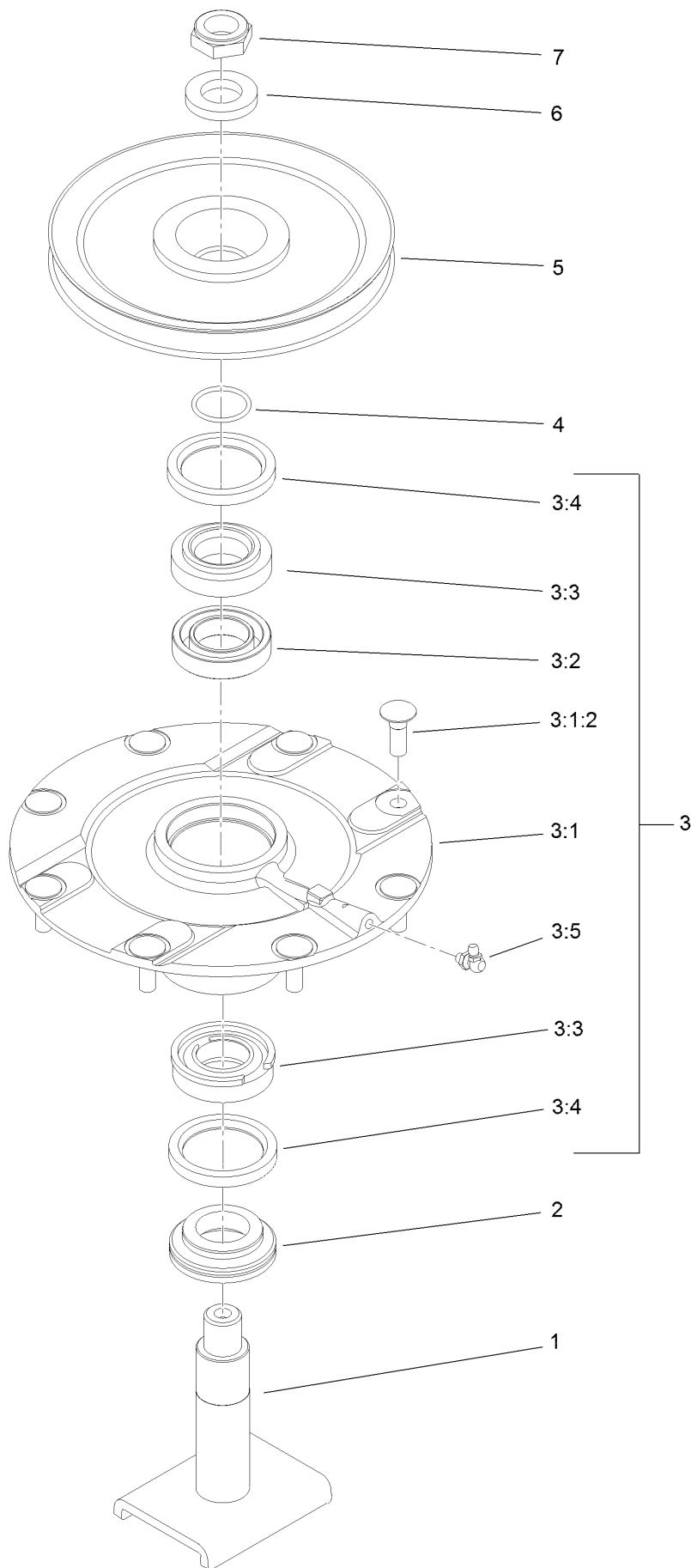
Double Driven Spindle Assembly No. 139-1037 (continued)

<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

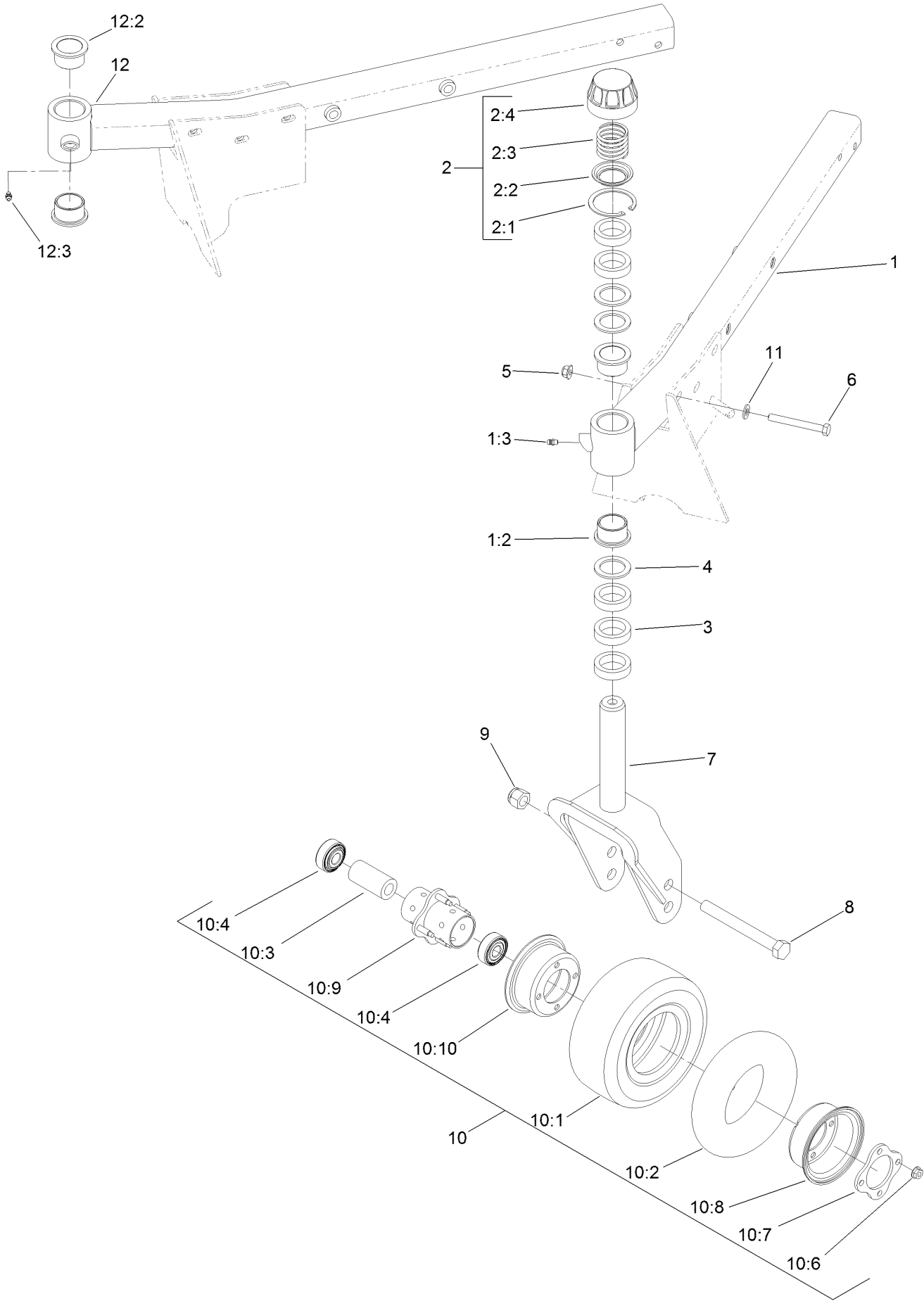


High Driven Spindle Assembly No. 139-1038 (continued)

<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



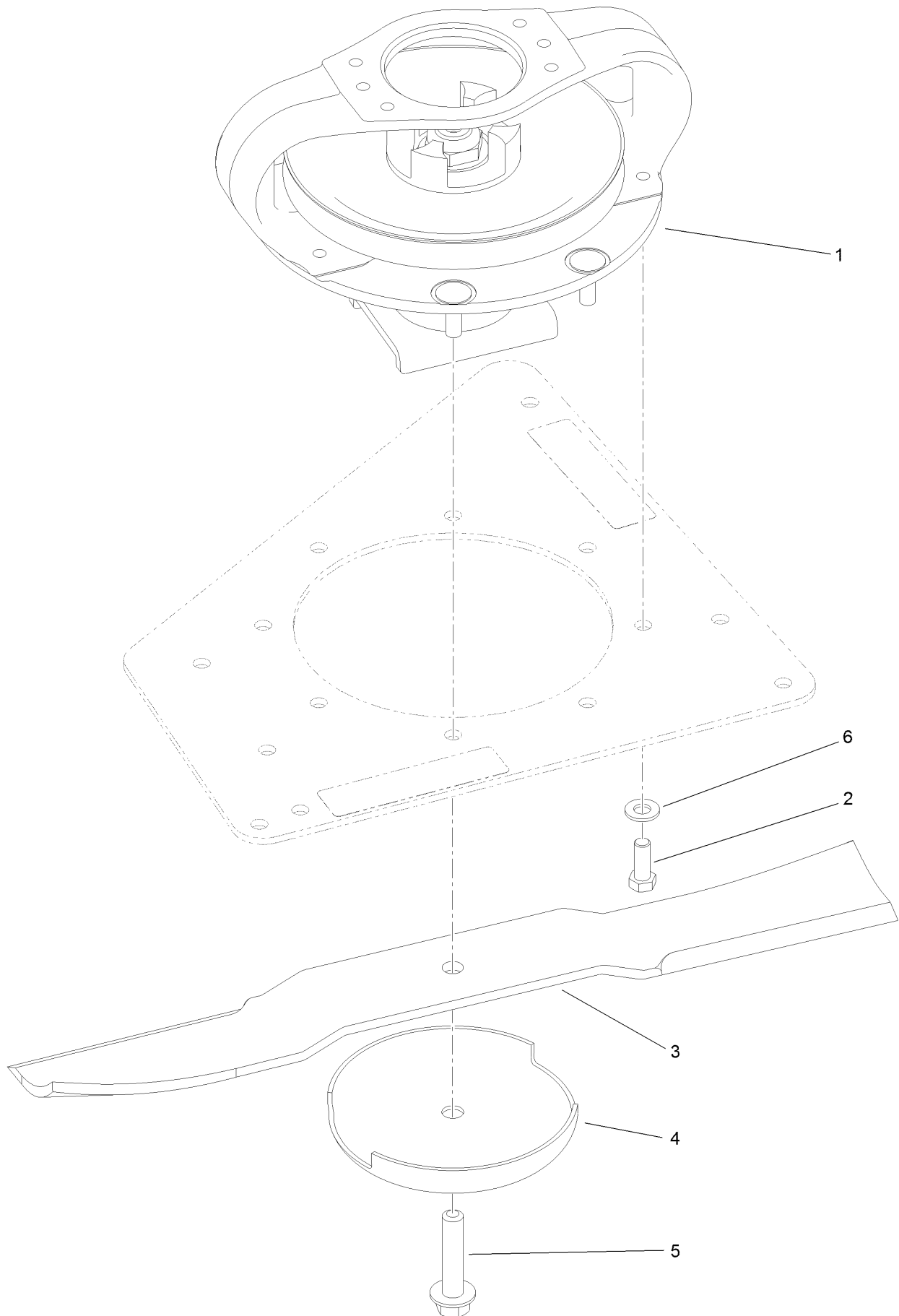
Front Deck Caster Arm and Wheel Assembly (continued)

<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	1	Ring-Rtng,Snap,Int,Flat	10:4	120-3366	2	Bearing
2:2	92-5583	1	Washer-Cap	10:6	32128-16	4	Nut-HHF
2:3	92-9726	1	Spring-Compression	10:7	93-4242	1	Plate
2:4	92-8861	1	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	140-6300-01	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

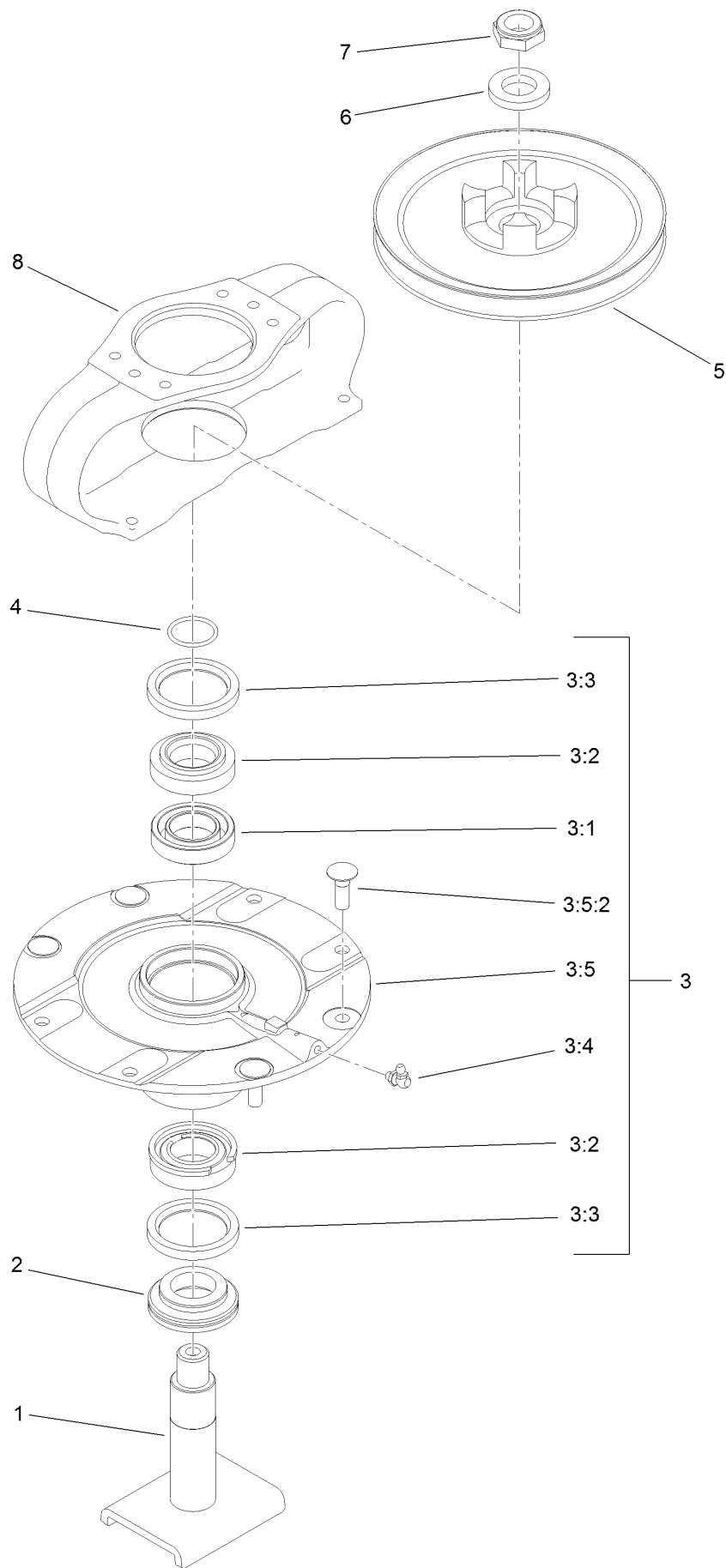
Front Deck Driving Spindle Assembly



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

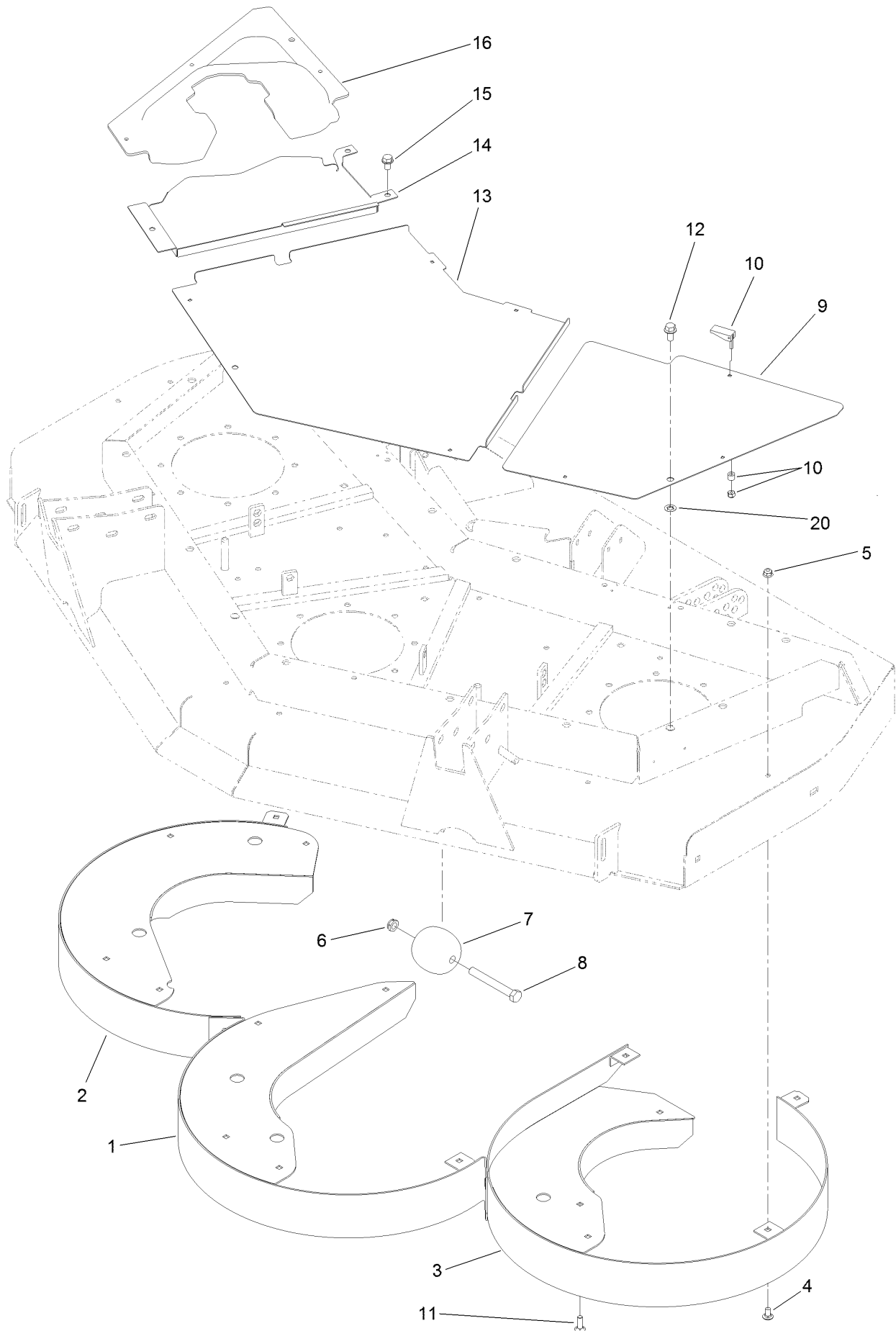


Driving Spindle Assembly No. 139-1035 (continued)

<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

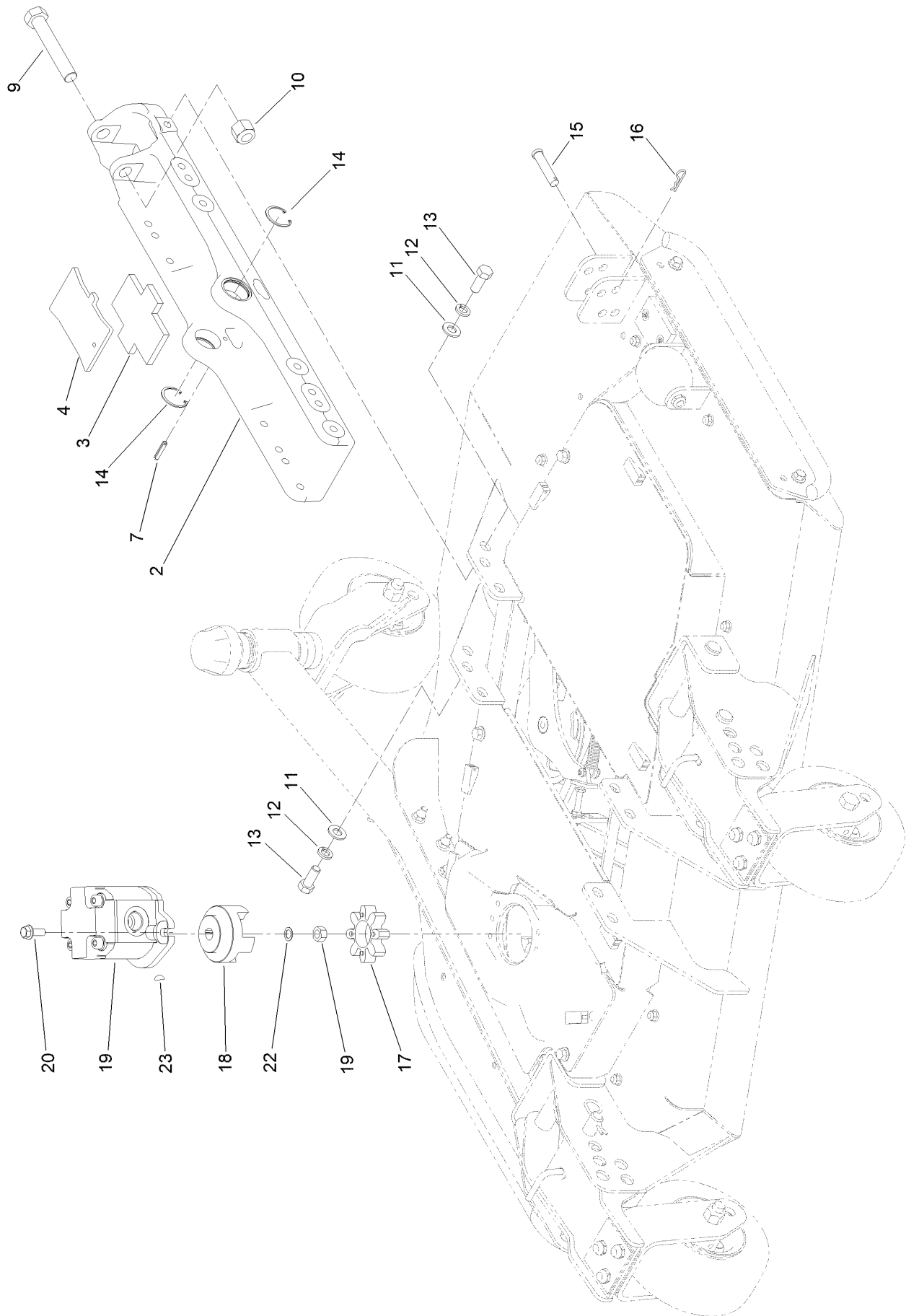
Front Deck Cutting Chamber, Cover and Roller Assembly



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				

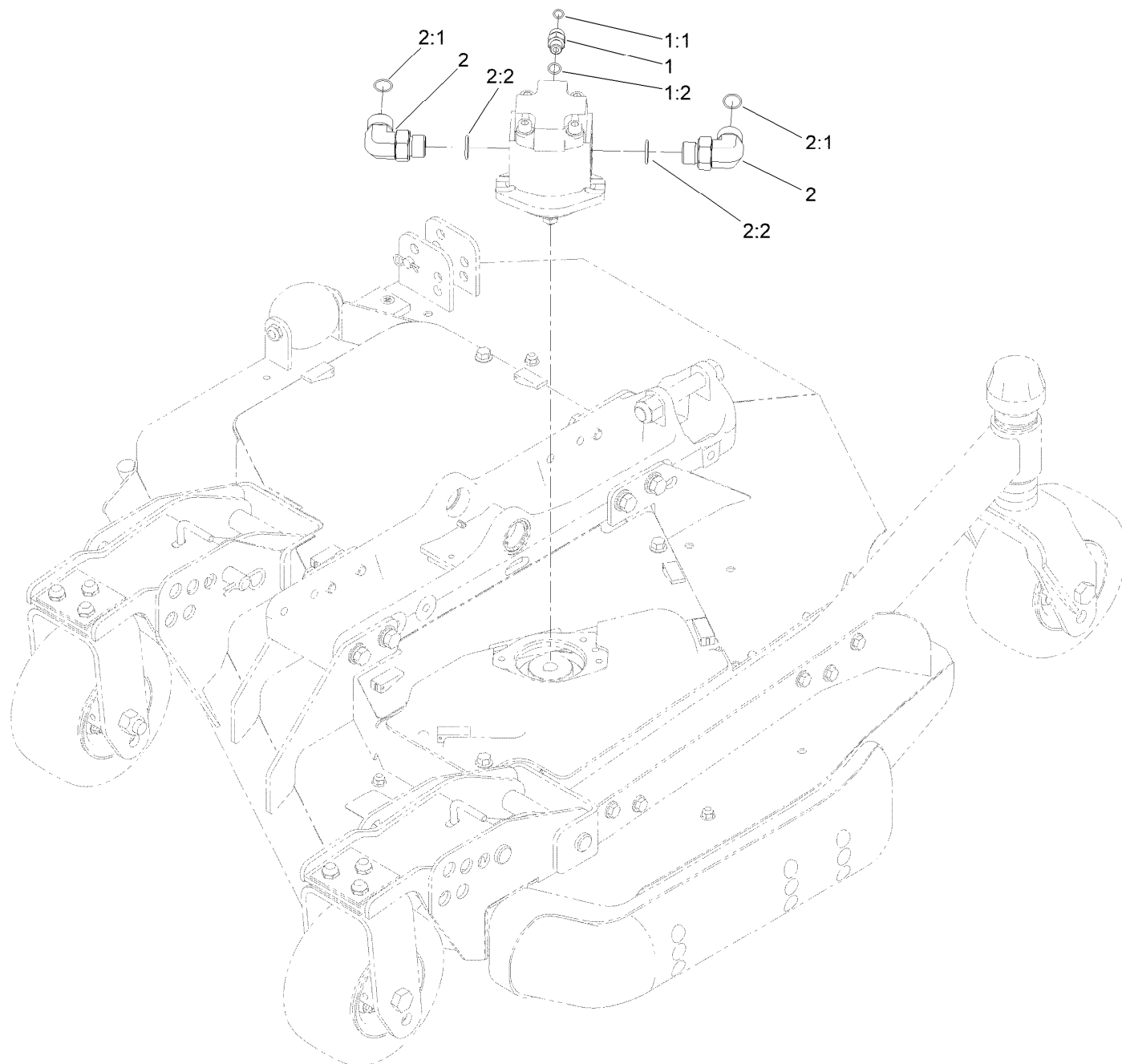
Right Deck Mount Assembly



Right Deck Mount 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	136-0033-03	1	Mount-Deck	14	145-8397	2	Ring-Retaining, Int
3	104-8348	1	Plate-Rubber	15	92-2739	1	Pin-Clevis
4	136-0041-03	1	Plate	16	3290-467	1	Pin-Hair
7	32121-69	1	Pin-Roll	17	104-3542	1	Spider
9	328-8	1	Screw-HH	18	104-3541	1	Hub-Spider
10	3296-51	1	Nut-Lock, NI	19	127-3694	1	HYD Motor ASM
11	3256-26	8	Washer-Flat	20	3234-42	2	Screw-HHF
12	3253-7	8	Washer-Lock	22	112-6957	1	Washer-Hardened
13	325-5	8	Screw-HH	23	3257-3	1	Key-Woodruff

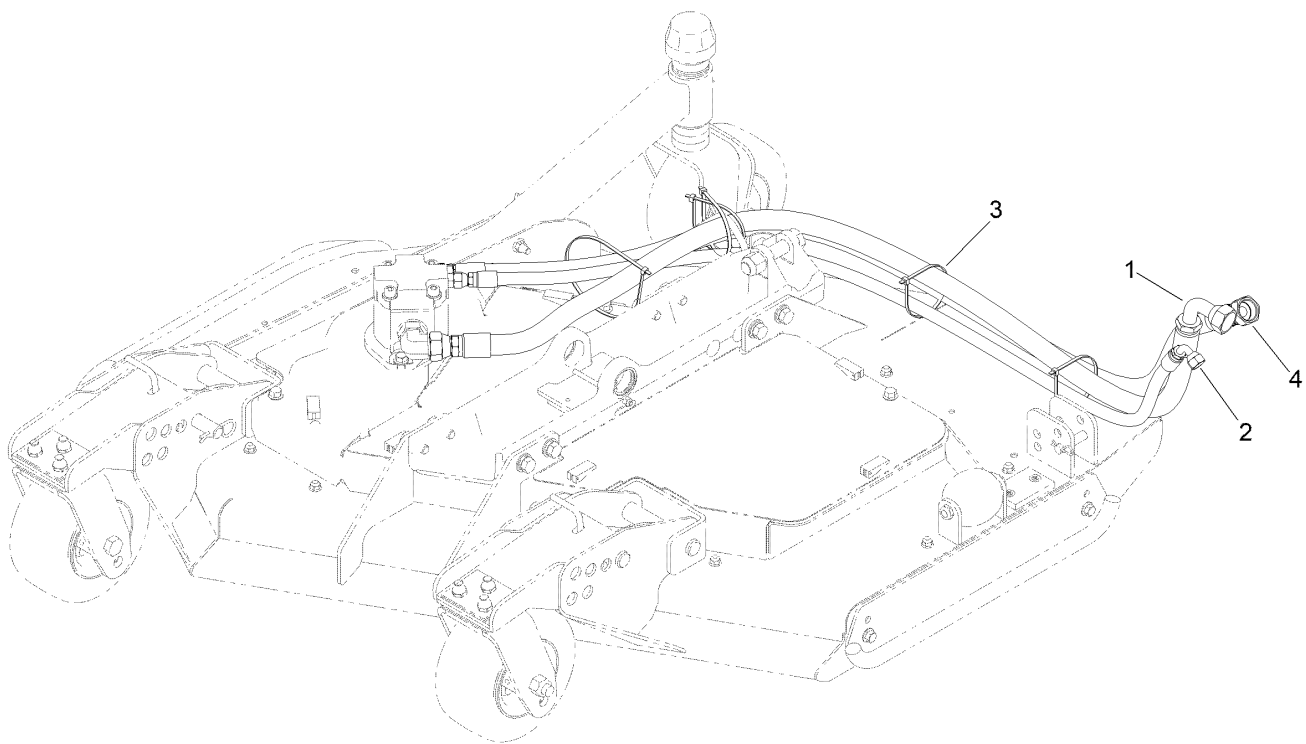
Left Deck Hydraulic Fitting Assembly



Left Deck Hydraulic Fitting 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	340-2	1	Fitting-Straight	2	340-142	2	Fitting-Elbow, 90 DEG
1:1	237-22	1	O-Ring	2:1	237-58	1	O-Ring
1:2	237-42	1	O-Ring	2:2	237-81	1	O-Ring

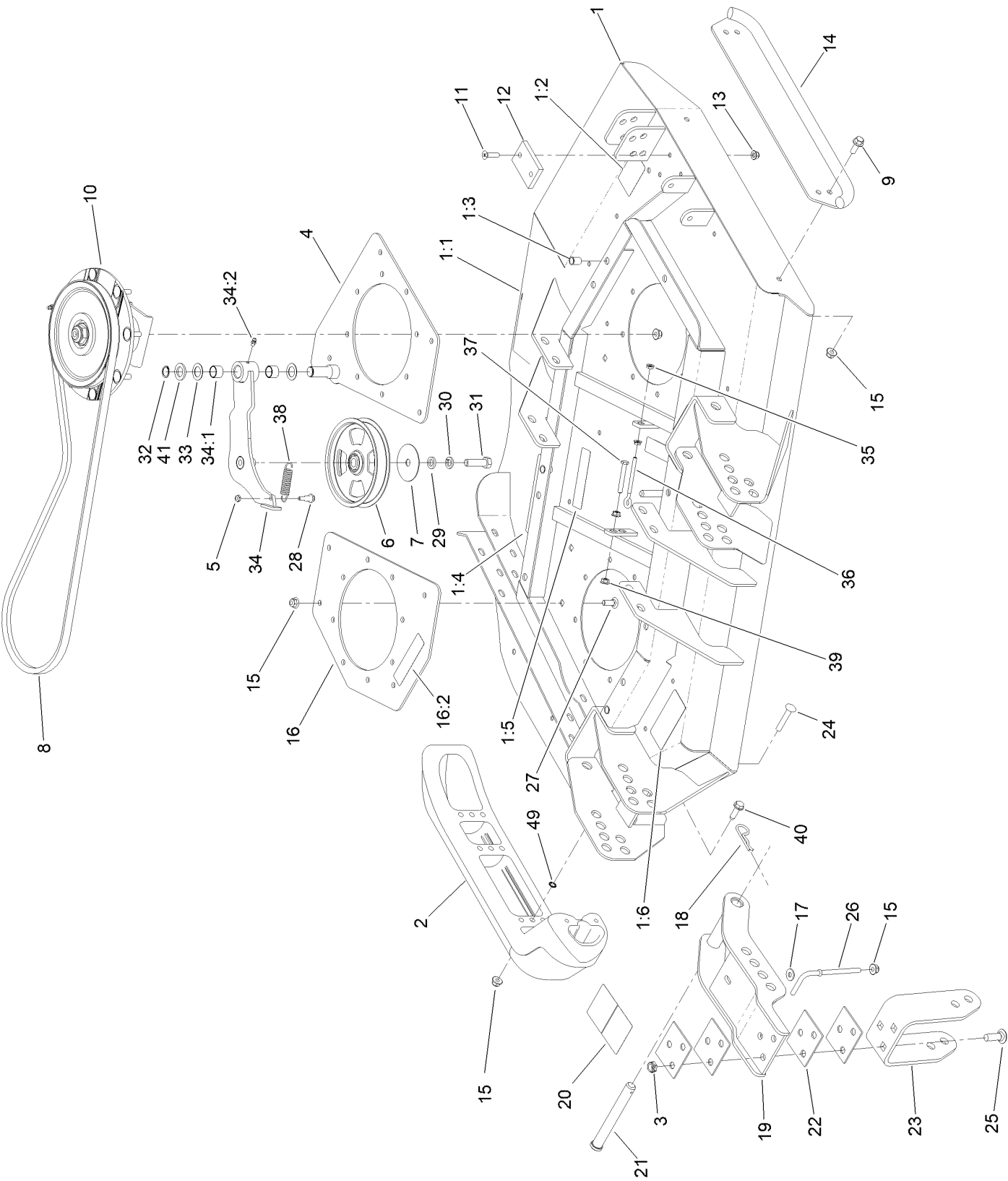
Right Deck Hose Assembly



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

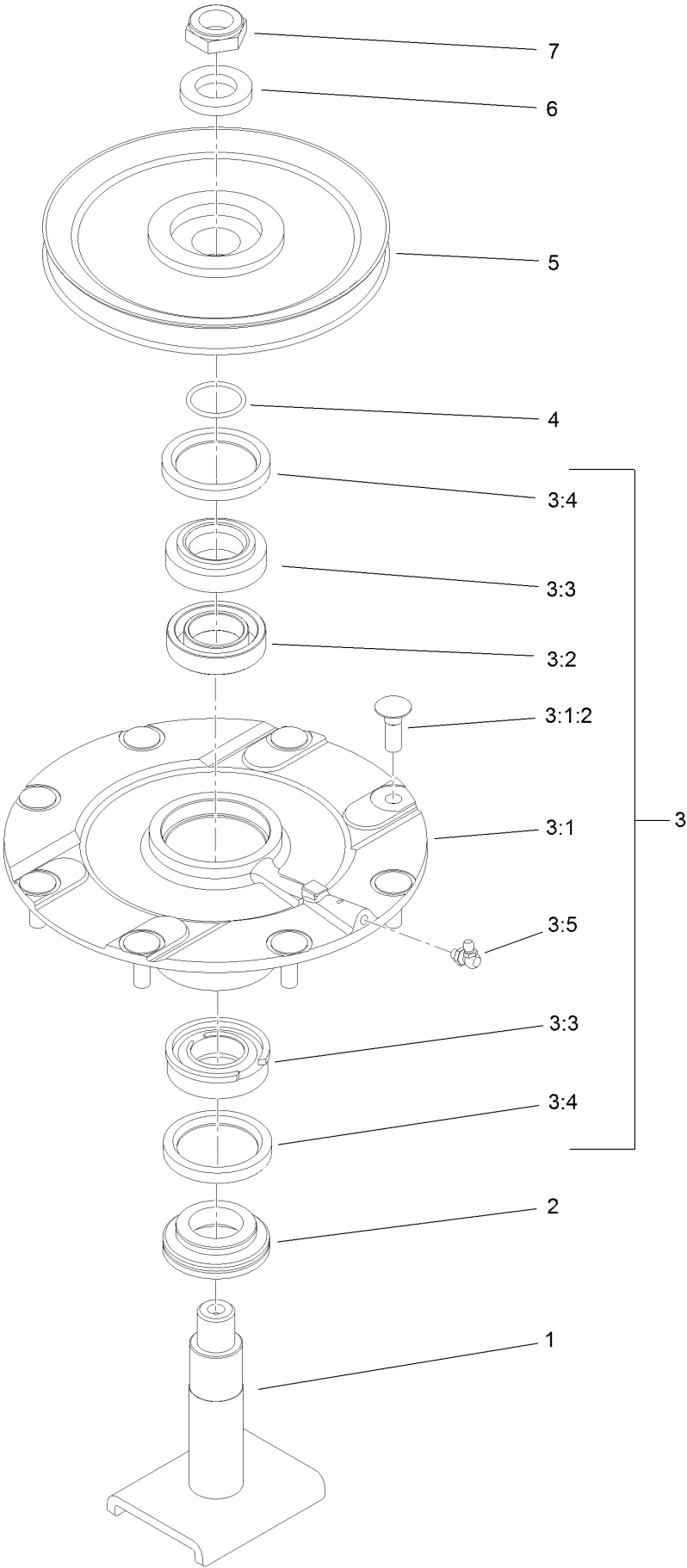
Right Deck, Idler and Skid Assembly



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	140-6227	1	Idler Arm ASM
10	139-1039	1	Low Driven Spindle ASM	34:1	256-76	2	Bushing
11	32108-103	2	Screw-FH	34:2	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



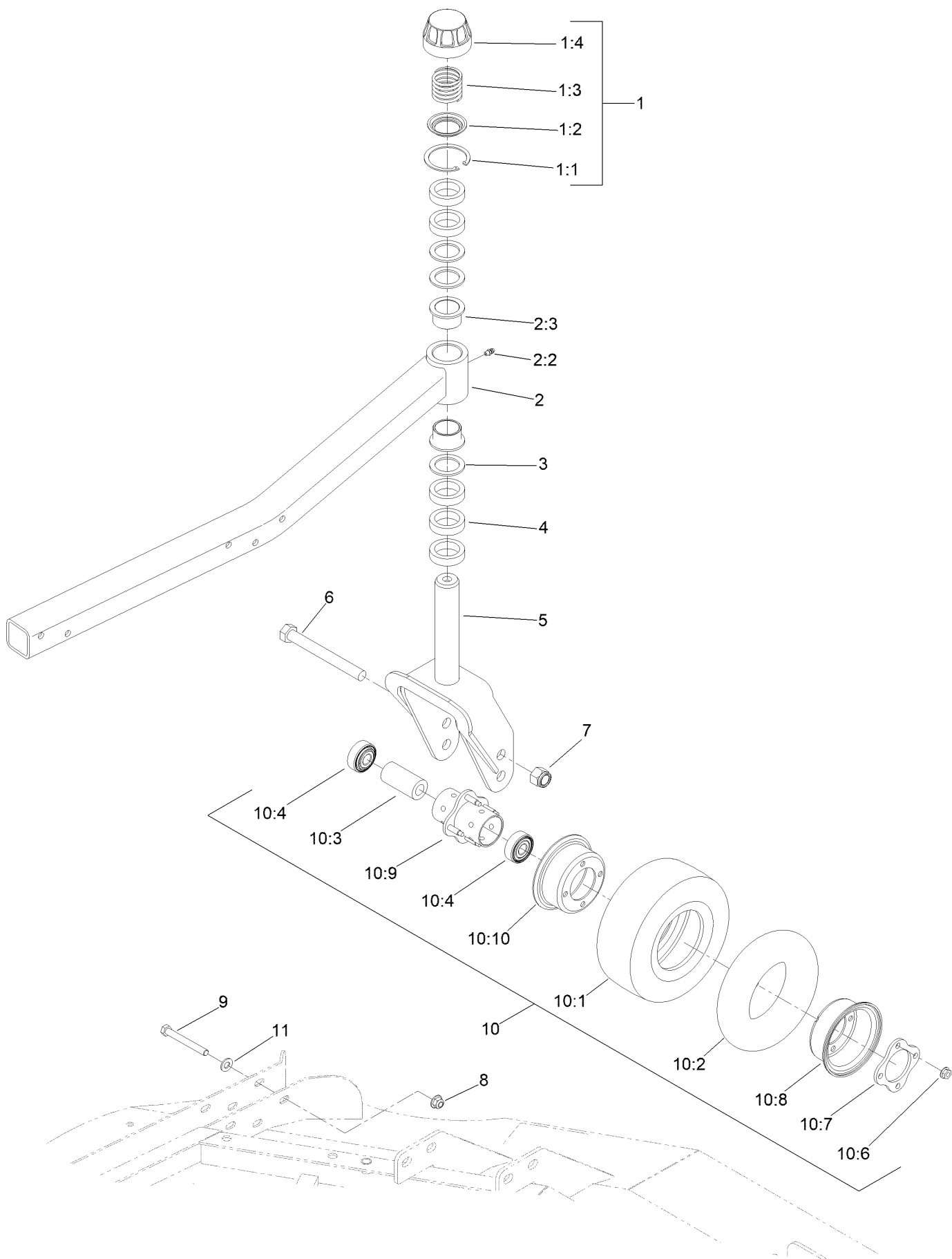
Low Driven Spindle Assembly No. 139-1039 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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	104-3546	1	Pulley-Driven, Low
6	120-5576	1	Washer-Hardened
7	3296-60	1	Nut-Lock, NI

● Not serviced separately

Right Hand and Left Hand Castor Arm
and Wheel Assembly



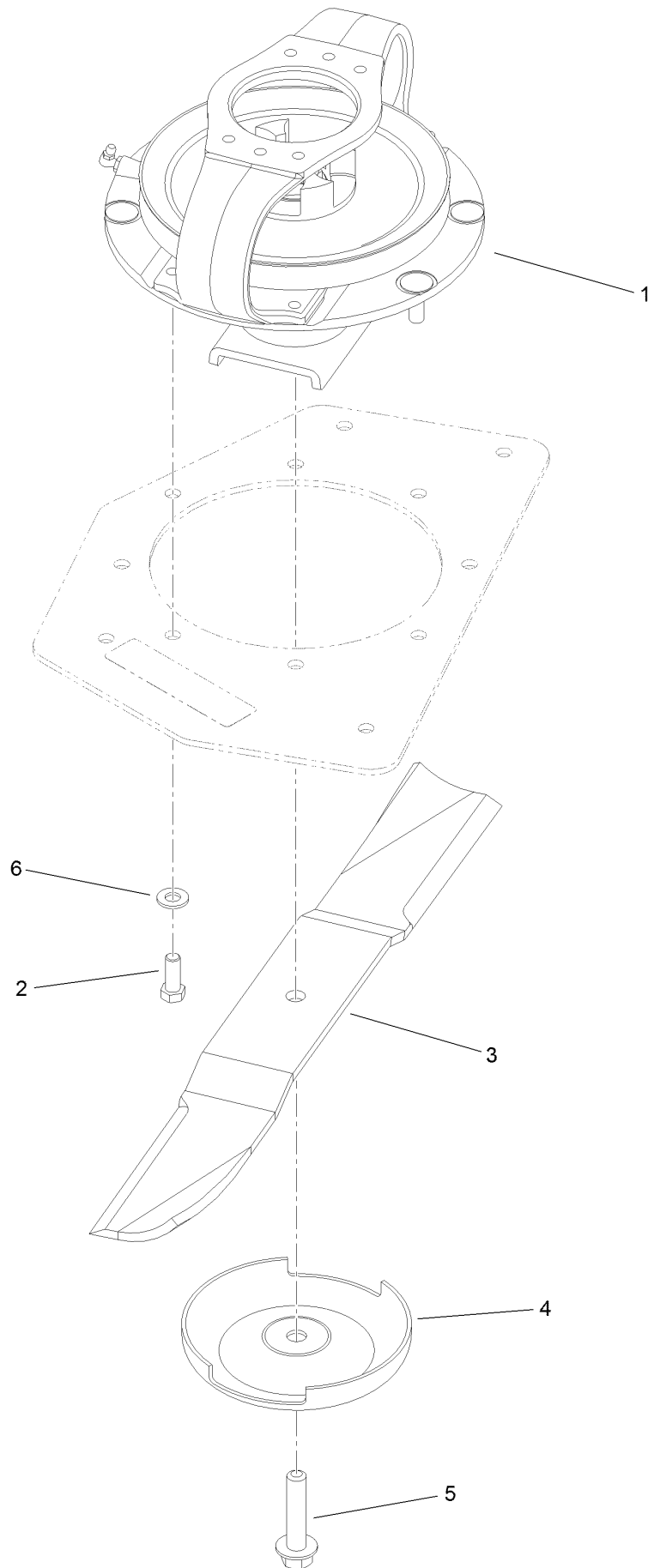
Right Hand and Left Hand Castor Arm and Wheel Assembly (continued)

<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	161-3258	1	Caster Arm ASM	10:3	93-4241	1	Spacer-Bearing, Inner
2:2	302-5	1	Fitting-Grease	10:4	120-3366	2	Bearing
2:3	69-6470	2	Bushing-Caster	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	140-6300-01	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

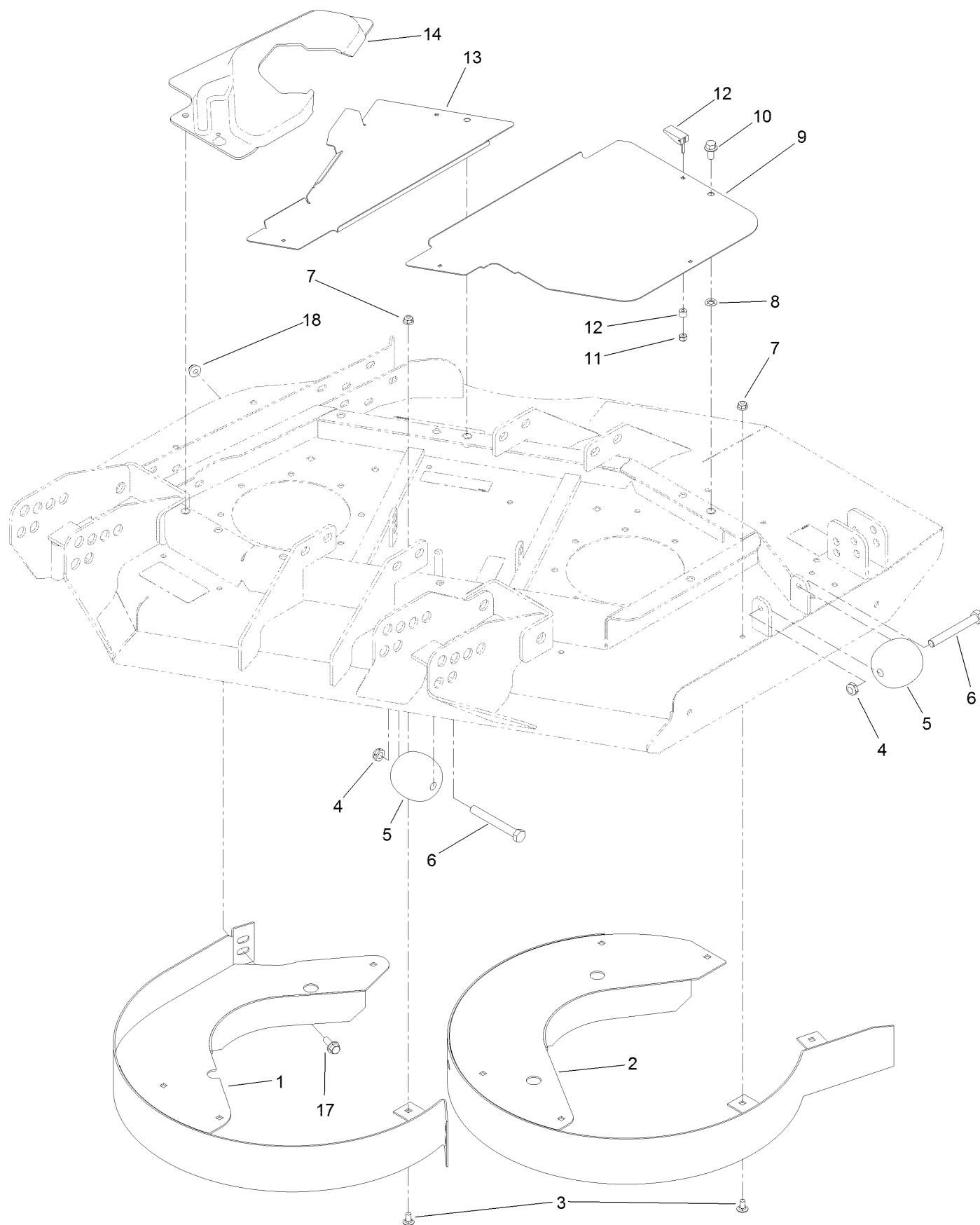


LH and RH Deck Driving Spindle Assembly (continued)

<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

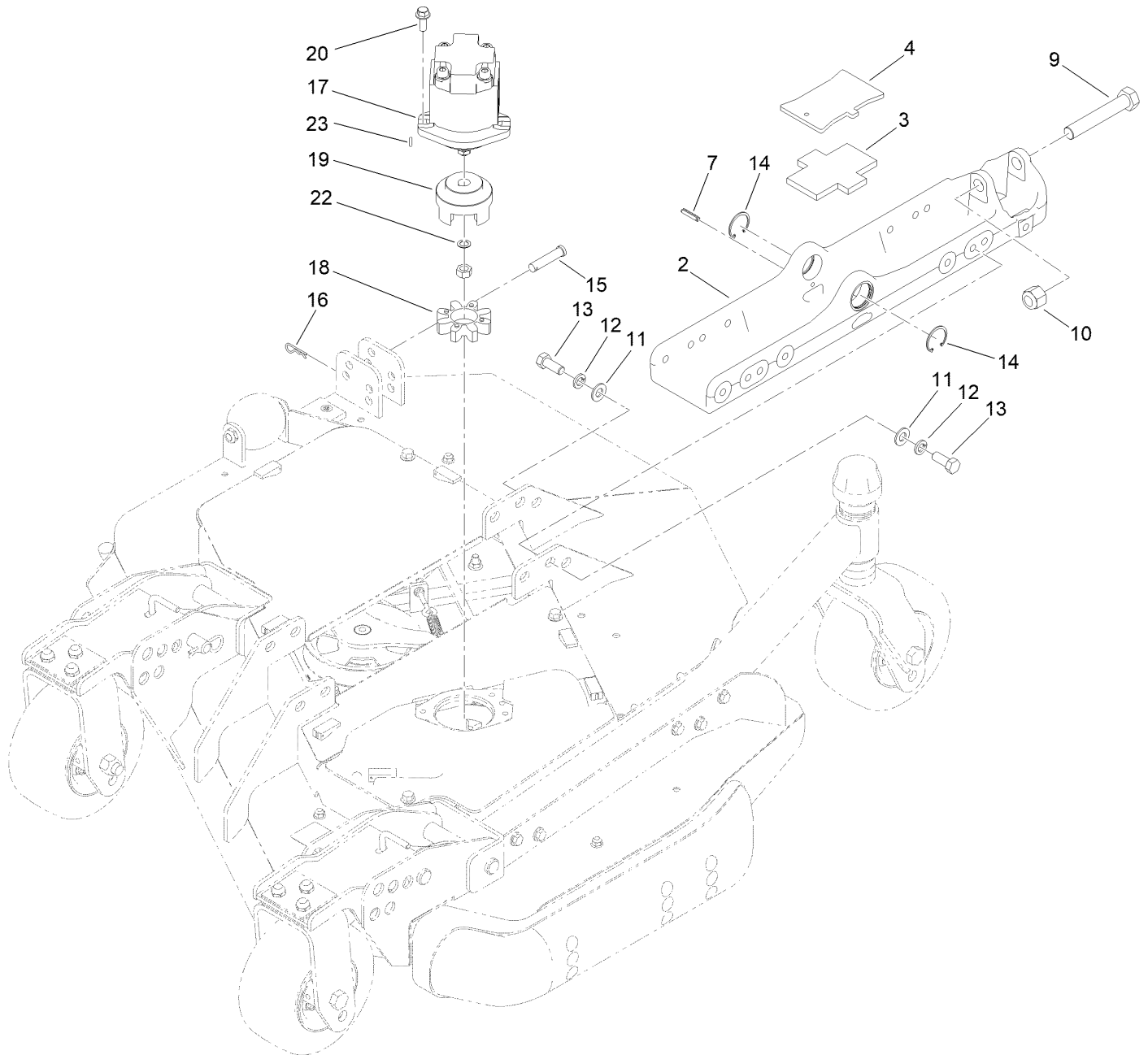
Right Deck Discharge Chamber and Cover Assembly



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

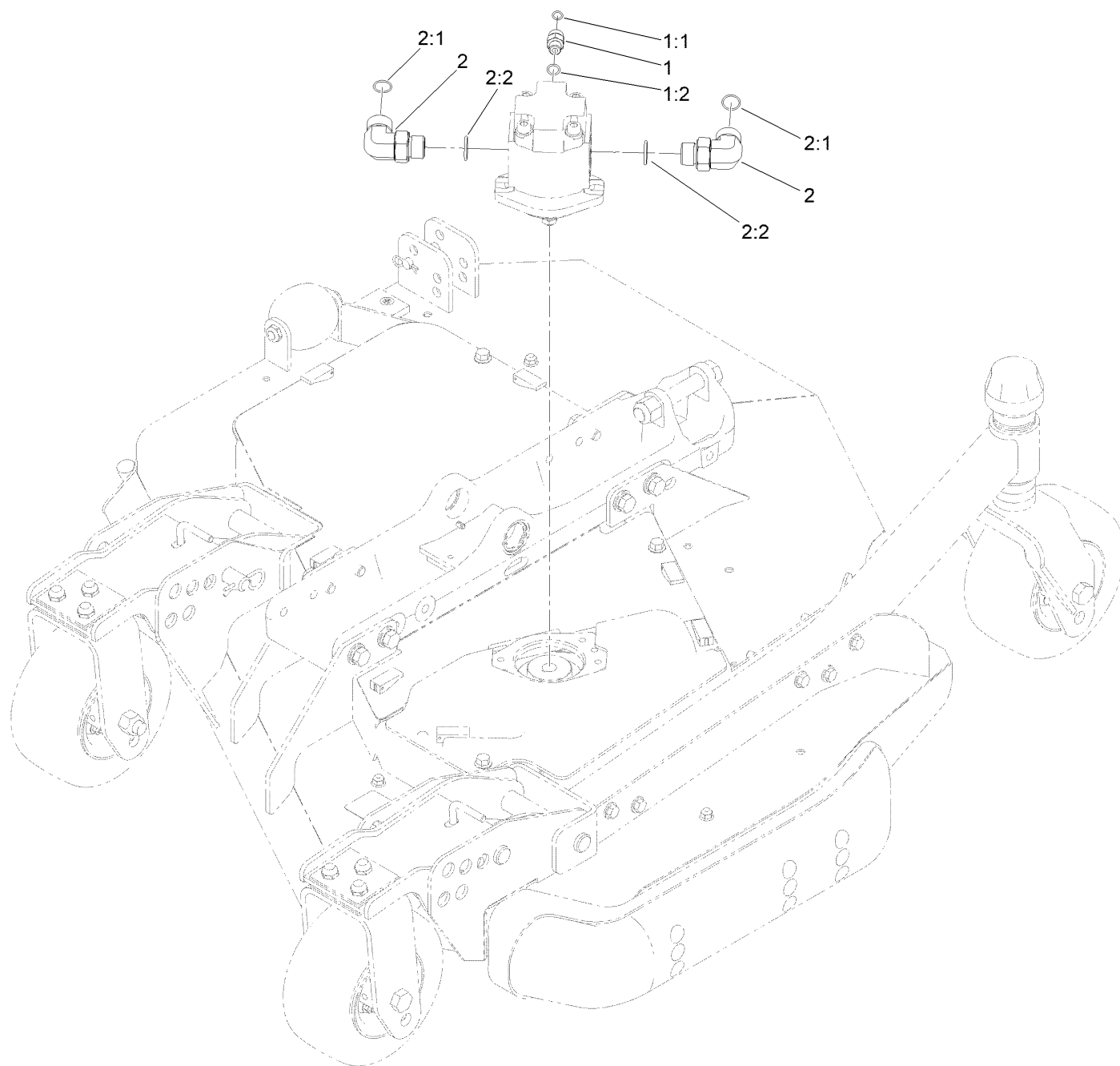
Left Deck Mount Assembly



Left Deck Mount 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	136-0033-03	1	Mount-Deck	14	145-8397	2	Ring-Retaining, Int
3	104-8348	1	Plate-Rubber	15	92-2739	1	Pin-Clevis
4	136-0041-03	1	Plate	16	3290-467	1	Pin-Hair
7	32121-69	1	Pin-Roll	17	127-3694	1	HYD Motor ASM
9	328-8	1	Screw-HH	18	104-3542	1	Spider
10	3296-51	1	Nut-Lock, NI	19	104-3541	1	Hub-Spider
11	3256-26	8	Washer-Flat	20	3234-42	2	Screw-HHF
12	3253-7	8	Washer-Lock	22	112-6957	1	Washer-Hardened
13	325-5	8	Screw-HH	23	3257-3	1	Key-Woodruff

Left Deck Hydraulic Fitting Assembly

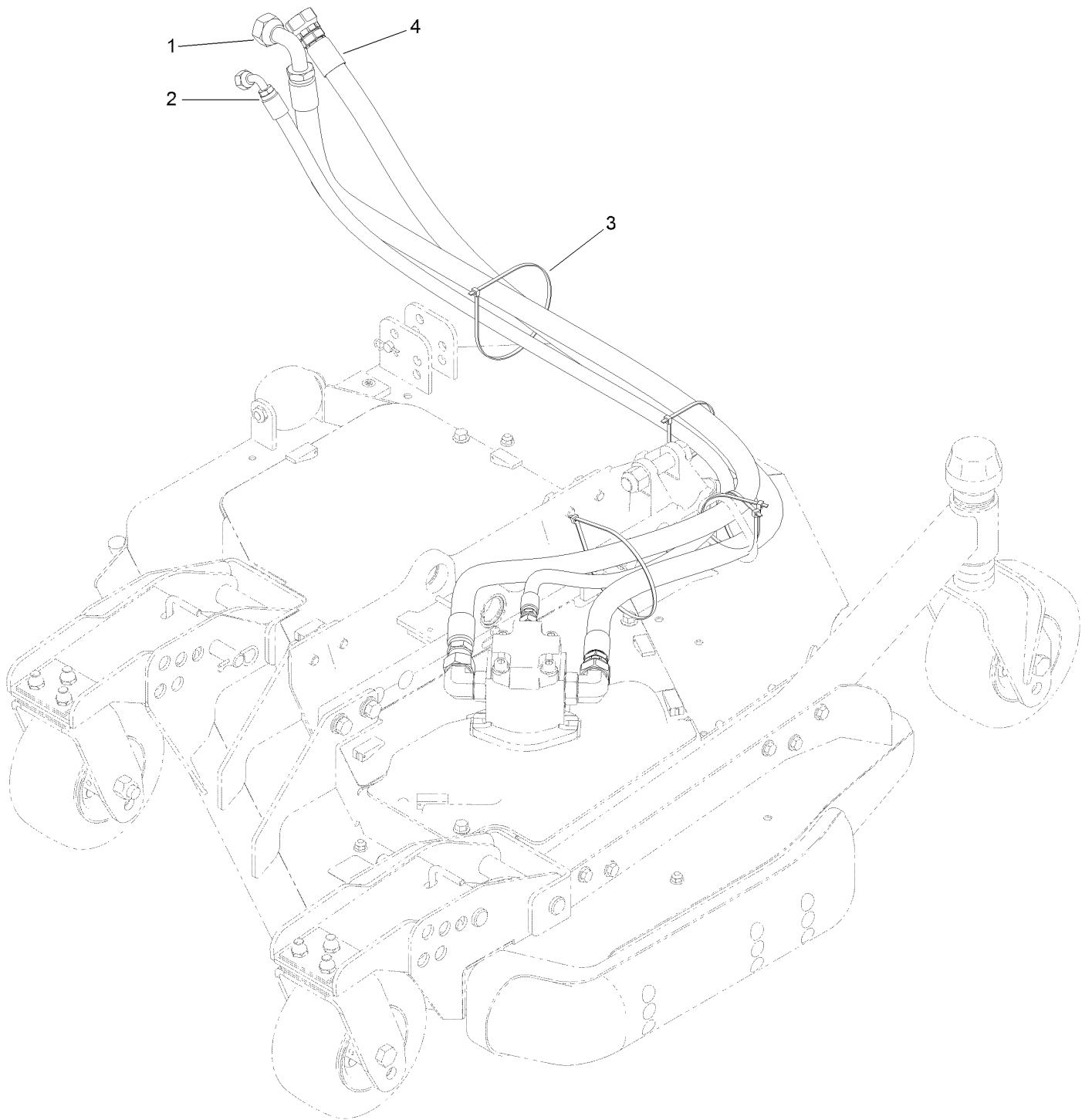


Left Deck Hydraulic Fitting Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	340-2	1	Fitting-Straight
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

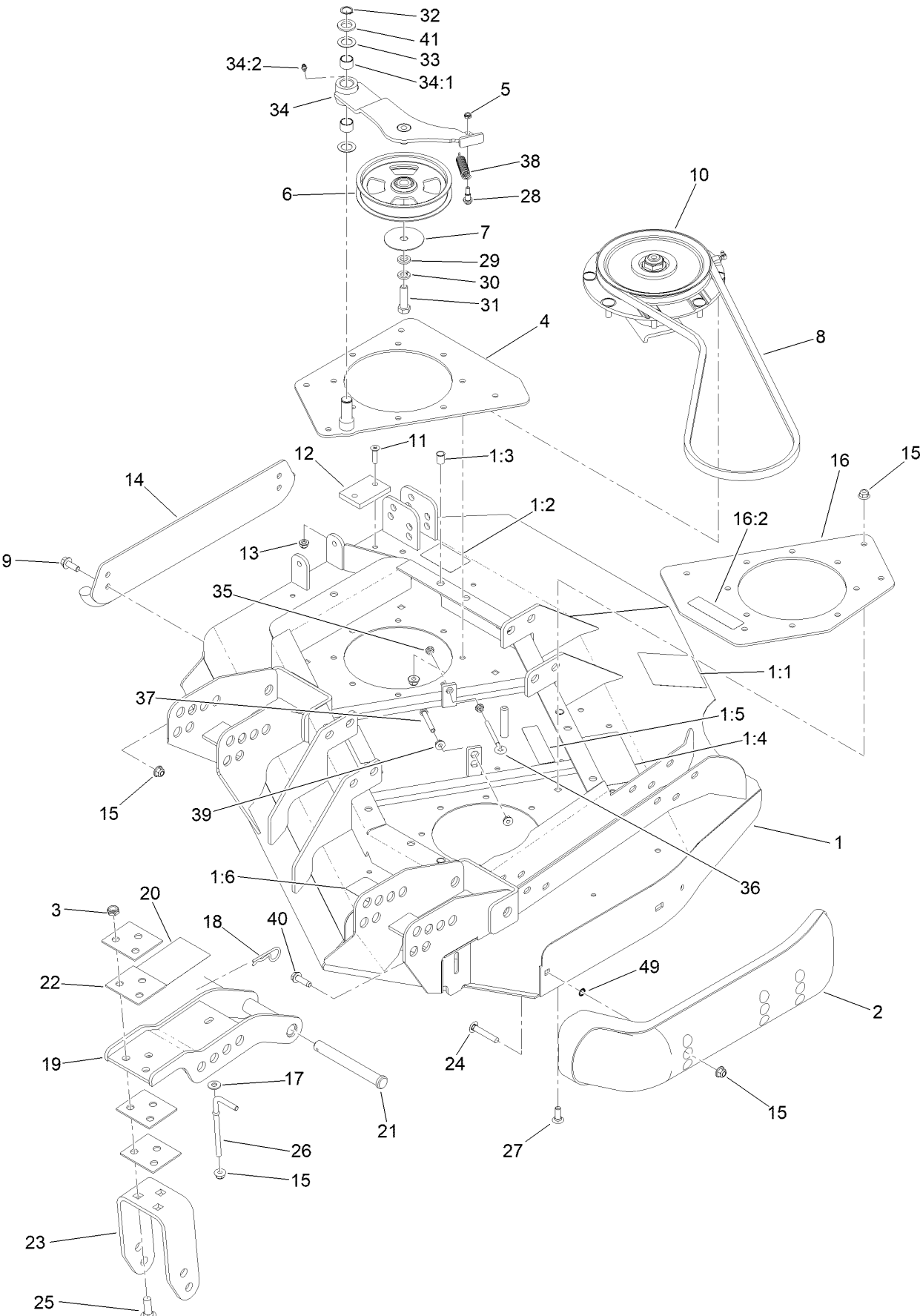


Left Deck Hose Assembly (continued)

<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

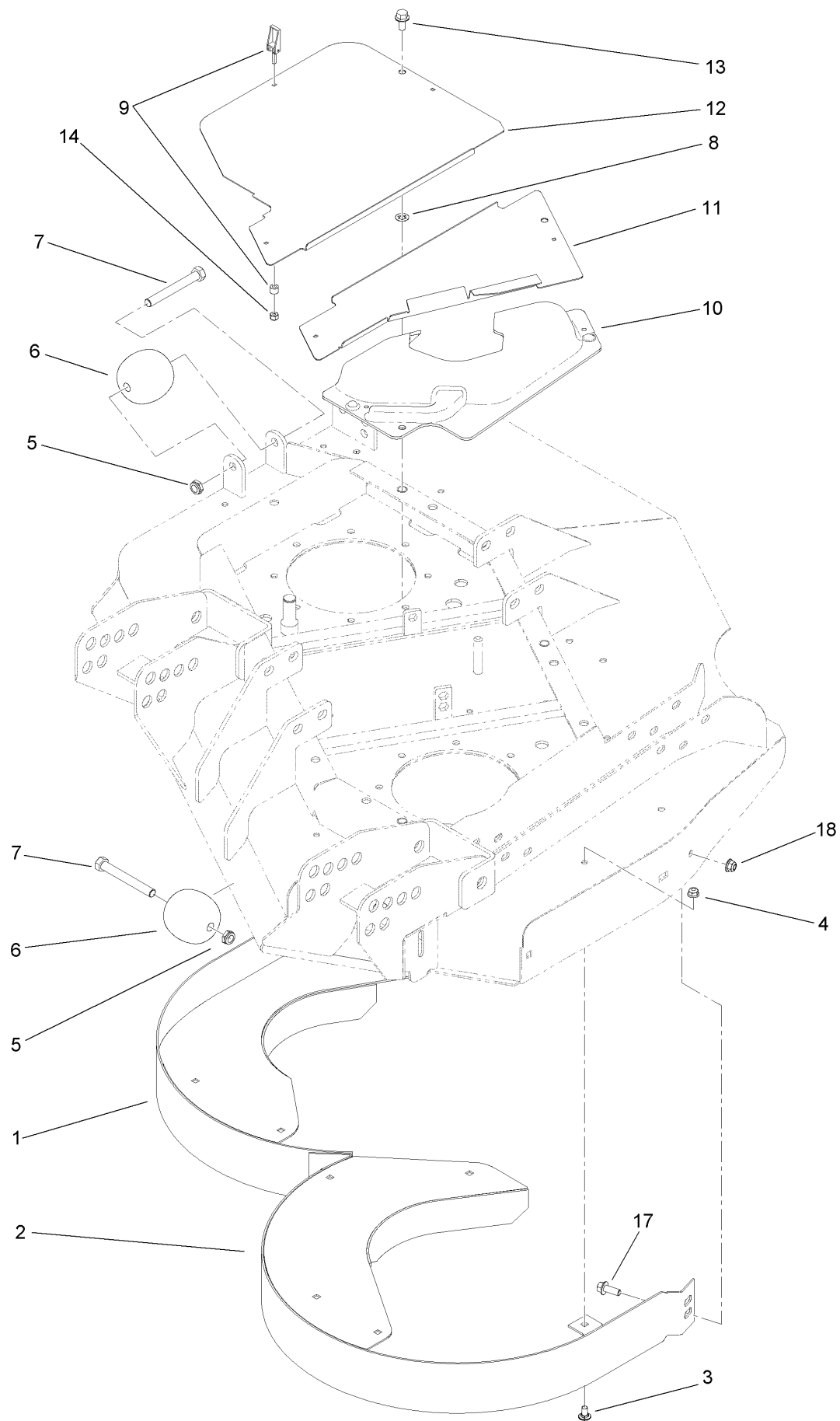
Left Deck, Idler and Skid Assembly



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	140-6227	1	Idler Arm ASM
10	139-1039	1	Low Driven Spindle ASM	34:1	256-76	2	Bushing
11	32108-103	2	Screw-FH	34:2	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				

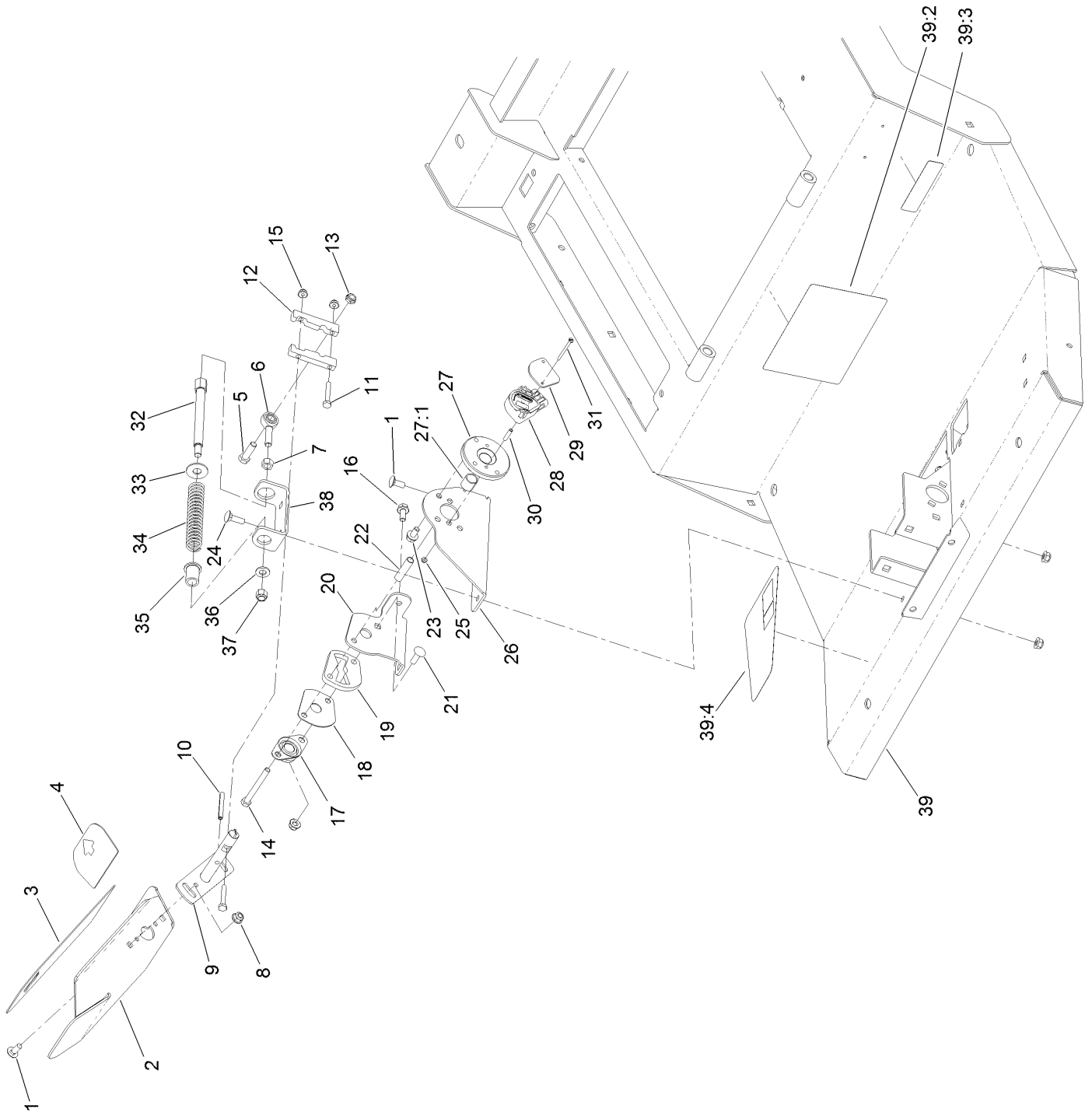
Left Deck Discharge Chamber and Cover Assembly



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

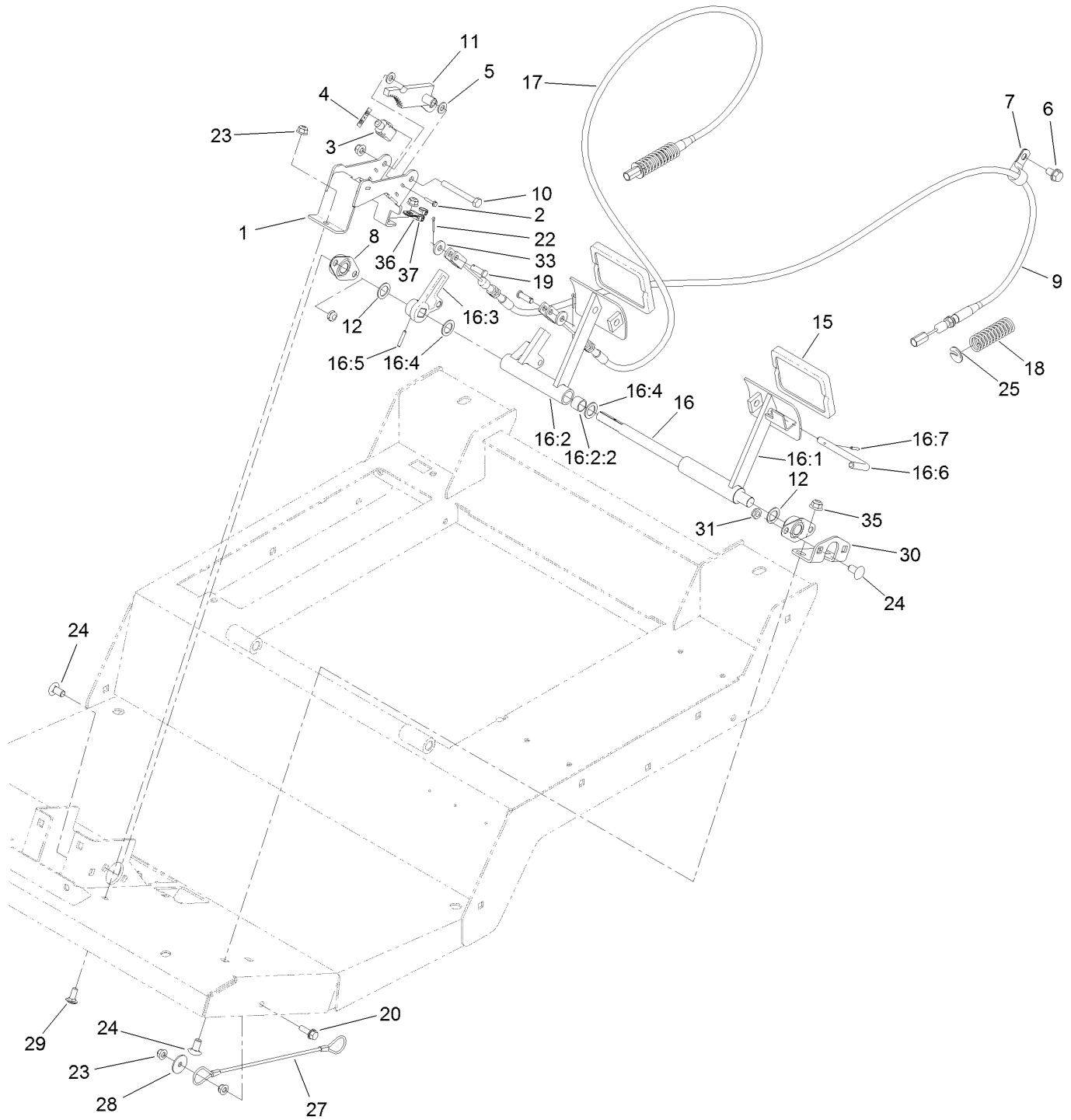
Traction Pedal and Platform Assembly



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-HHF, Patch
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

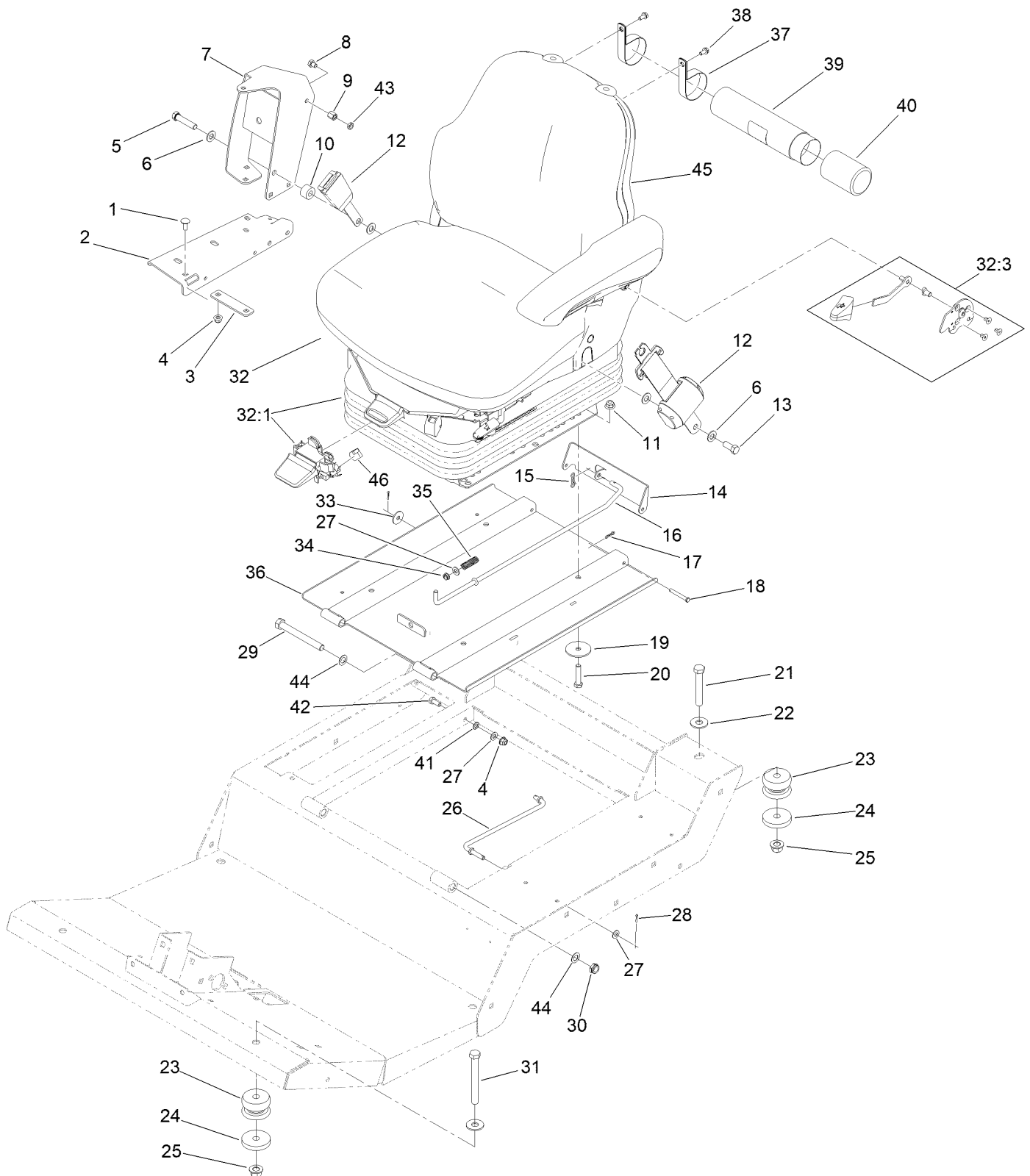


Brake Pedal Assembly (continued)

<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	132-6259-0P	1	Mount-Switch	16:6	63-7880	1	Pin-Latch, Brake
2	117-5458	4	Screw-HHF	16:7	32121-50	1	Pin-Spring
3	99-3410	2	Switch	17	120-8898	1	Cable-Brake, RH
4	108-9824	2	Nut-Switch	18	94-3088	2	Spring-Compression
5	3256-23	2	Washer-Plain	19	120-9694	2	Pin-Clevis
6	32144-69	2	Screw-HWHTF	20	3234-29	1	Screw-HHF
7	2412-4	2	Clamp-R	22	3272-6	2	Pin-Cotter
8	256-236	2	Bearing-Mount, Flange	23	104-8300	5	Nut-HF, NI
9	120-8899	1	Cable-Brake, LH	24	3231-21	6	Screw-CARR
10	322-13	1	Screw-HH	25	94-3050	2	Plate-Spring
11	132-6290-0P	1	Rack	27	110-4896	1	Lanyard
12	3256-69	2	Washer-Flat	28	3256-57	1	Washer-Flat
15	93-8742	2	Footpad-Brake	29	3230-23	2	Bolt-CARR
16		1	Brake Pedal ASM ●	30	132-6247-01	1	Mount-Bearing
16:1	139-7780	1	Pedal-Brake, LH	31	3296-59	4	Nut-Lock, NI
16:2	140-5832	1	RH Brake Pedal ASM	33	4-2390	2	Washer-Flat
16:2:2	256-42	2	Bushing	35	104-8301	2	Nut-HF, NI
16:3	137-1632	1	Hub-Brake	36	88-7970	1	Clip
16:4	3256-69	2	Washer-Flat	37	1-303287	2	Tie-Cable
16:5	32121-125	1	Pin-Roll				

● Not serviced separately

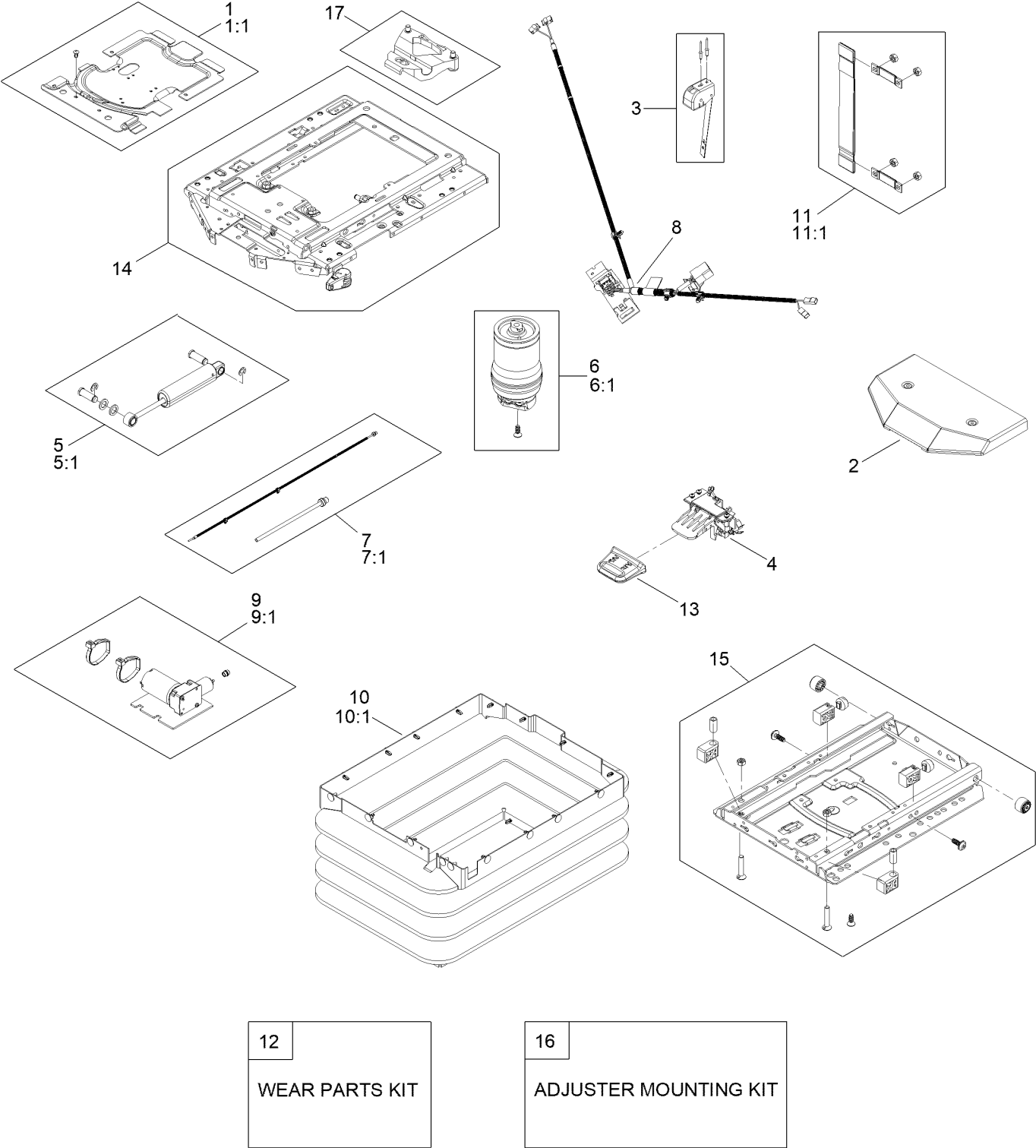
Seat Base and Seat Assembly



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	25	99-5107	4	Nut-Lock
2	119-0000-03	1	Channel-Support	26	93-5338	1	Rod-Prop
3	112-7449	1	Strap-Support	27	3256-23	3	Washer-Plain
4	104-8300	7	Nut-HF, NI	28	3272-5	2	Pin-Cotter
5	3212-8	1	Screw-HH	29	325-18	2	Screw-HH
6	3256-25	4	Washer-Flat	30	3296-45	2	Nut-Hex
7	117-4798-03	1	Arm-Support	31	702093	2	Screw-HH
8	108-8646	1	Screw-HH, Lock	32	132-1302	1	Seat And Suspension ASM
9	112-7405	1	Nut-Hex, Coupling	32:1	130-2702	1	Air Ride Seat Suspension
10	17-7190	1	Spacer-Finger	32:3	132-1304	1	Backrest Adjustment Kit
11	104-8301	4	Nut-HF, NI	33	3256-82	1	Washer-Flat
12	110-0413	1	Seatbelt-Retractable	34	5979	1	Bushing-Nyliner
13	3212-4	1	Screw-HH	35	95-1821	1	Spring-Compression
14	120-9017-0P	1	Latch-Seat	36	137-5475-03	1	Plate-Seat
15	119-1415	1	Pin-Cotter, Locking	37	2412-133	2	Clamp-R
16	120-9018	1	Rod-Latch	38	32104-116	2	Screw-HWHTF
17	119-1414	2	Pin-Cotter, Locking	39	104-7050	1	Tube-Manual
18	283-57	2	Pin-Clevis	40	104-7048	1	Cap-Housing
19	83-1040	4	Washer-Flat	41	3255-8	1	Washer-Lock
20	323-9	4	Screw-HH	42	322-3	1	Screw-HH
21	112-7264	2	Screw-HH	43	117-4059	1	Nut-Hex
22	3256-6	4	Washer-Flat	44	36-4780	4	Washer-Plain
23	110-5954	4	Mount-Center, Bonded	45	117-5676	1	Premium Seat ASM
24	115-5519	4	Washer-Plain	46	161-1739	1	Foam-Switch

Air Ride Seat Suspension Assembly No. 130-2702

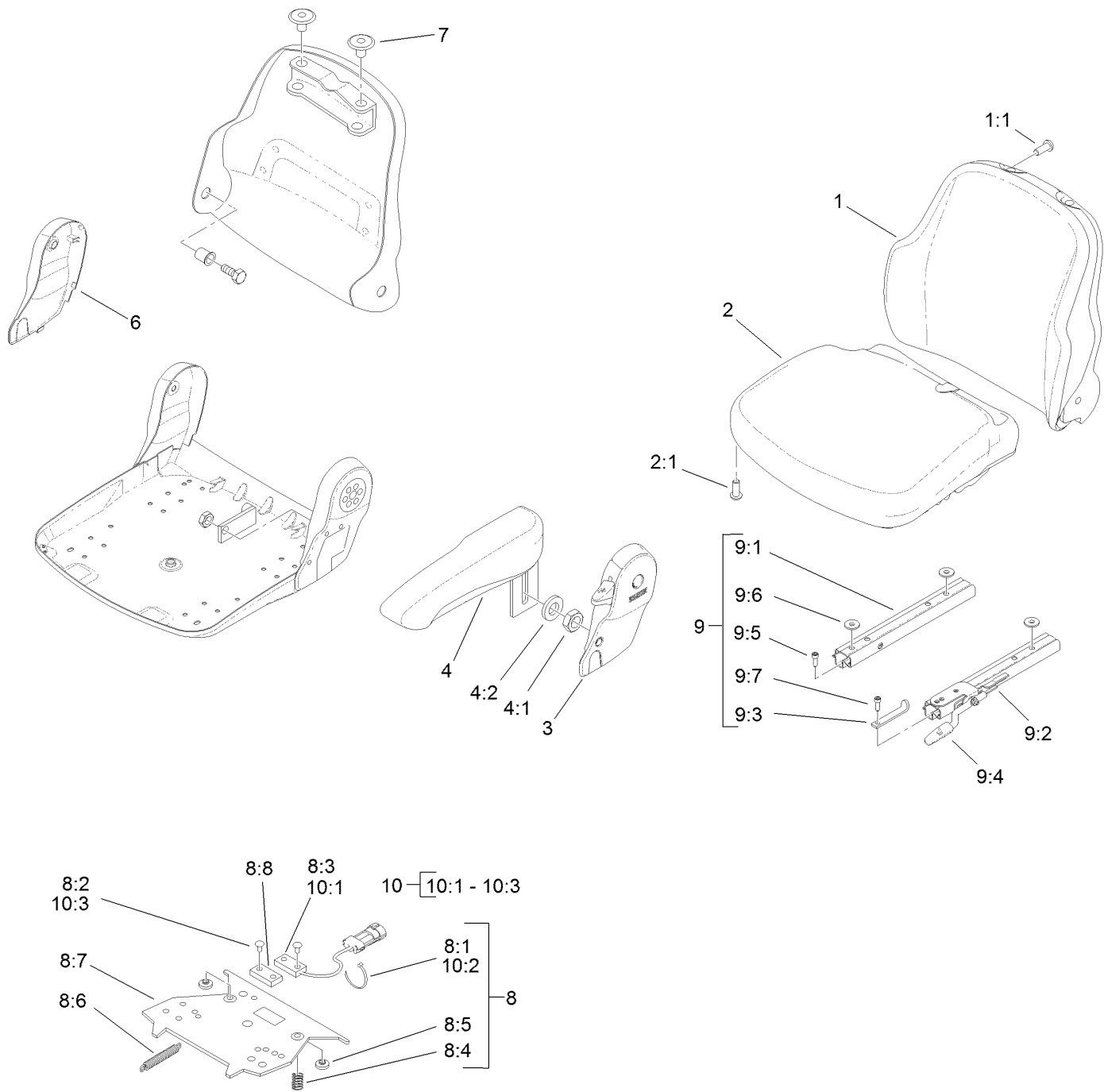


Air Ride Seat Suspension Assembly No. 130-2702 (continued)

<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	130-2709	1	Cover ASM	9	130-2719	1	Compressor
1:1	130-2710	1	Cover Kit	9:1	130-2720	1	Compressor Kit
2	108-8027	1	Cover	10	130-2721	1	Bellows ASM
3	130-2711	1	Control-Level	10:1	130-2722	1	Bellows Kit
4	108-8029	1	Valve-Control, Air	11	130-2723	1	Tether
5	130-2712	1	Shock Absorber ASM	11:1	130-2724	1	Tether Kit
5:1	130-2713	1	Shock Absorber Kit	12	130-2725	1	Wear Parts Kit ●
6	130-2714	1	Air Spring ASM	13	130-2726	1	Handle
6:1	130-2715	1	Air Spring Kit	14	130-2727	1	Upper Suspension Kit
7	130-2716	1	Air Tube ASM	15	130-2728	1	Lower Suspension Kit
7:1	130-2717	1	Air Tube Kit	16	130-2729	1	Adjuster Mounting Kit ●
8	147-1720	1	Wire Harness ASM	17	130-2730	1	Limiter-Thrust

● Not illustrated

Vinyl Premium Seat Assembly No. 117-5676



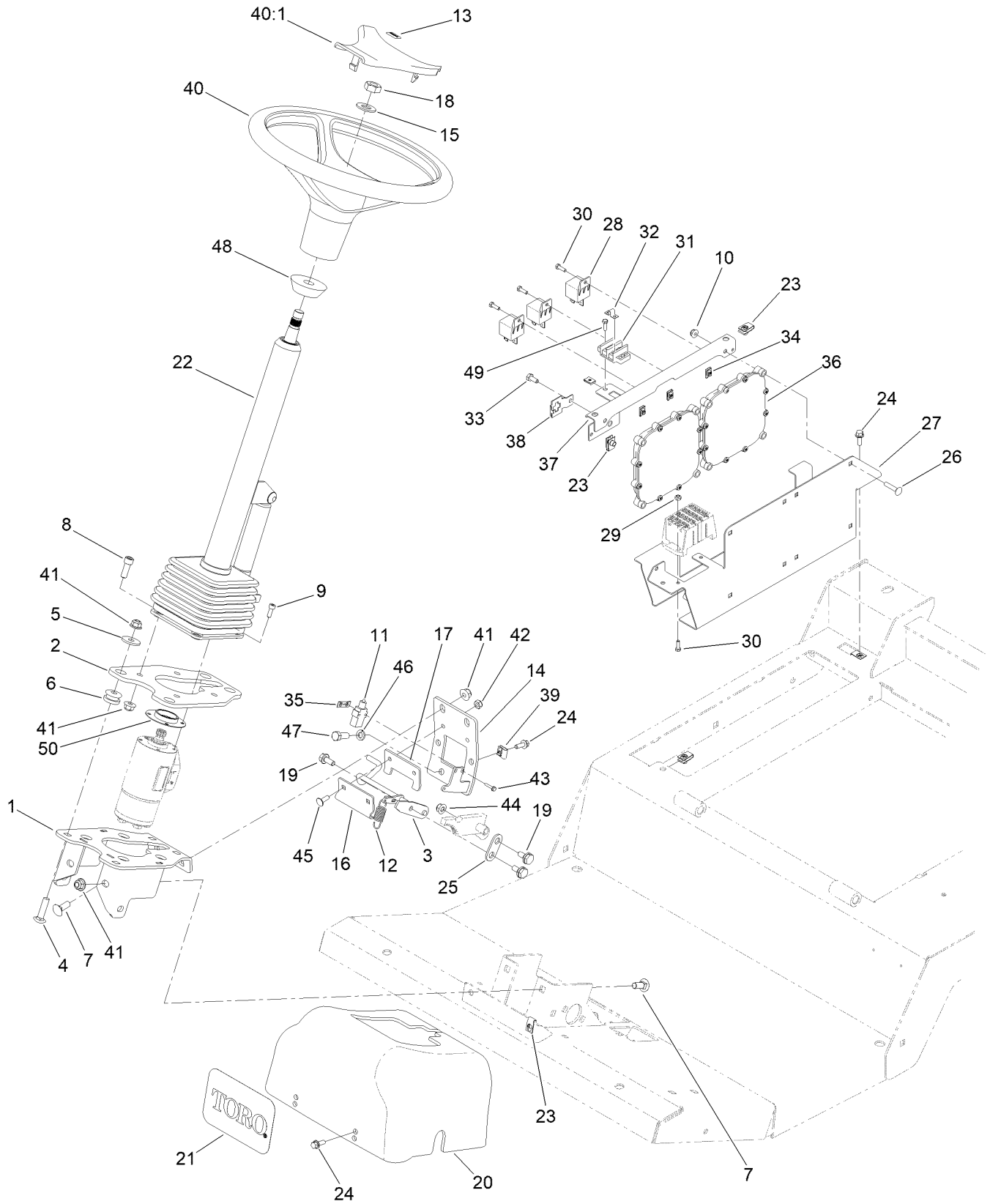
Vinyl Premium Seat Assembly No. 117-5676 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	108-8016	1	Backrest Cushion ASM
1:1	119-7742	4	Screw-Cushion
2	108-8017	1	Seat Cushion ASM
2:1	119-7742	3	Screw-Cushion
3	108-8018	1	Cover-Armrest
4	108-8019	1	LH Armrest ASM
4:1	82-9650	1	Nut
4:2	107-1198	1	Washer
6	108-8021	1	Cover-Armrest
7	108-8022	2	Cover-Black
8	108-8024	1	Switch Kit
8:1		3	Wire Tie ●
8:2		4	Rivet ●
8:3		1	Sensor-Seat Switch ●
8:4		2	Spring-Compression ●
8:5		2	Bumper-Pressure Plate ●

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8:6		1	Spring-Extension ●
8:7		1	Plate-Mounting ●
8:8		1	Magnet ●
9	108-8025	1	Adjustment Rail Set
9:1		1	Rail-Adjustment, RH ●
9:2		1	Rail-Adjustment, LH ●
9:3		1	Stop-Rail ●
9:4		1	Handle ●
9:5		3	Screw ●
9:6		3	Washer ●
9:7		1	Screw ●
10	110-6189	1	Switch Kit
10:1		1	Switch ●
10:2		3	Wire Tie ●
10:3		2	Rivet ●

● Not serviced separately

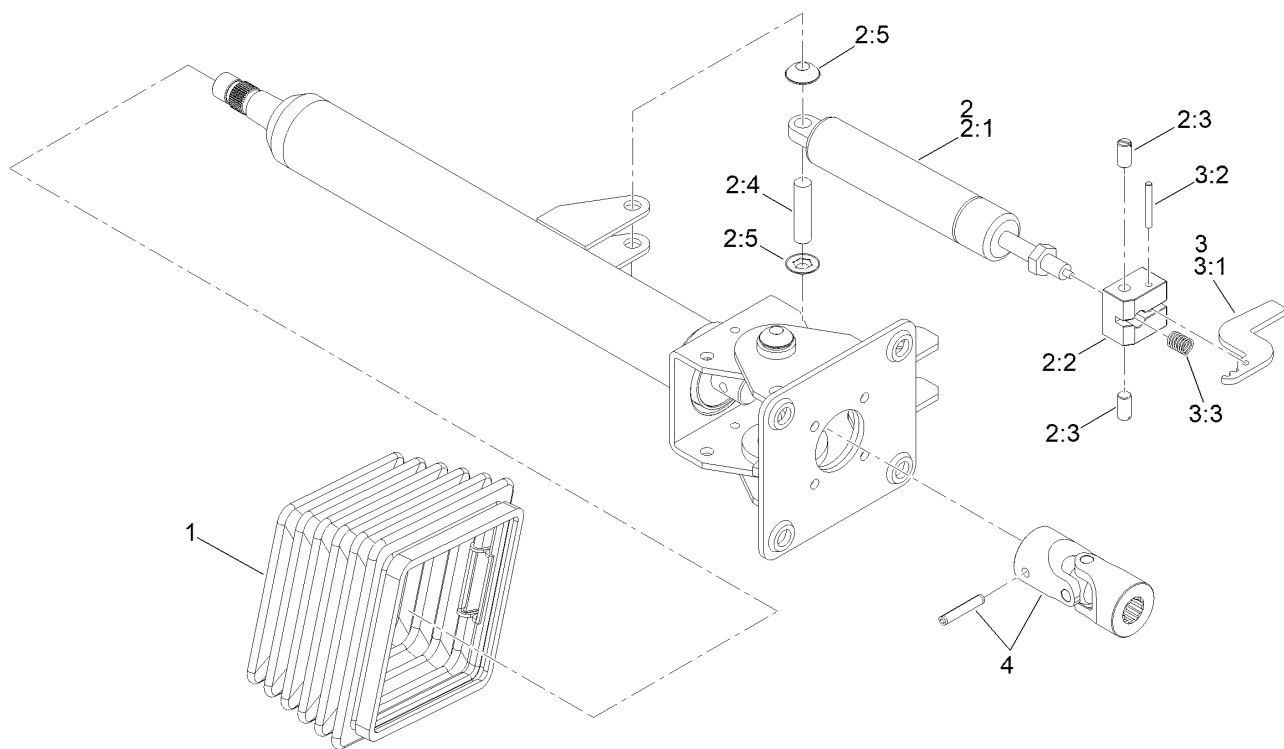
Steering and Controller Assembly



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	27	120-4093-0P	1	Mount-Power
2	137-5588-0P	1	Plate-Mount, Column	28	99-7435	3	Relay
3	132-6285	1	Rod-Brake	29	3296-12	2	Nut-Lock, NI
4	3231-26	4	Screw-CARR	30	3290-134	5	Screw
5	63-8410	4	Washer	31	42862	1	Block-Terminal, Ground
6	63-9750	4	Mount	32	42863	1	Strip-Jumper
7	3231-2	6	Bolt-CARR	33	321-3	1	Screw-HH
8	3274-7	4	Screw-HSH	34	107-1013	5	Nut-Speed
9	105-2409	4	Screw-HSH	35	108-9824	1	Nut-Switch
10	104-7201	8	Nut-HF, NI	36	122-3375	2	Controller-Tec
11	99-3410	1	Switch	37	120-4127-0P	1	Mount-Relay
12	136-7153	1	Spring-Extension	38	114-5502	1	Clip-Fuse
13	98-1459	1	Decal	39	609900	2	Nut-Speed
14	132-6225-0P	1	Support-Rear	40	98-1471	1	Wheel-Steering
15	3256-27	1	Washer-Flat	40:1	98-1468	1	Cover-Wheel, Steering
16	132-6283	1	Plate-Brake	41	104-8301	14	Nut-HF, NI
17	132-6284	1	Plate-Brake	42	3296-16	2	Nut-Lock, NI
18	3296-33	1	Nut-Lock, NI	43	117-5458	2	Screw-HHF
19	37-8771	2	Bolt-Shoulder, HF	44	104-8300	2	Nut-HF, NI
20	132-6244	1	Cover-Steering	45	1-807512	2	Bolt-CARR
21	105-1217	1	Decal	46	3253-21	2	Washer-Lock
22	132-6230	1	Steering Tilt Column ASM	47	323-6	2	Screw-HH
23	107069	7	Clip	48	93-5429	1	Collar-Foam
24	3234-4	6	Screw-HHF	49	32105-13	2	Screw-HWH
25	137-5548	1	Link-Brake	50	163-2486	1	Spacer, Steering-Mount
26	3229-3	8	Screw-CARR				

Steering Column Assembly No. 132-6230



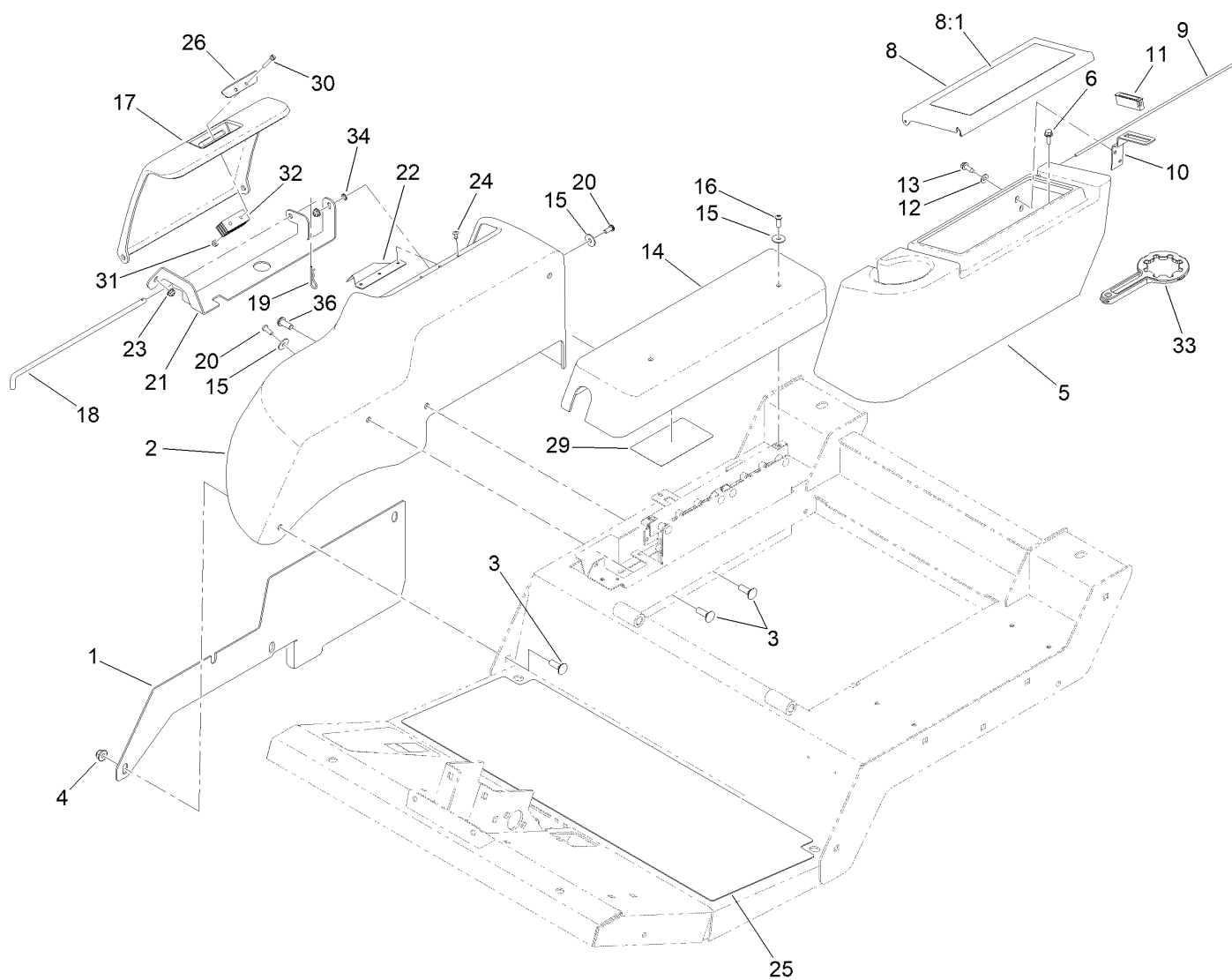
Steering Column Assembly No. 132-6230 (continued)

<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

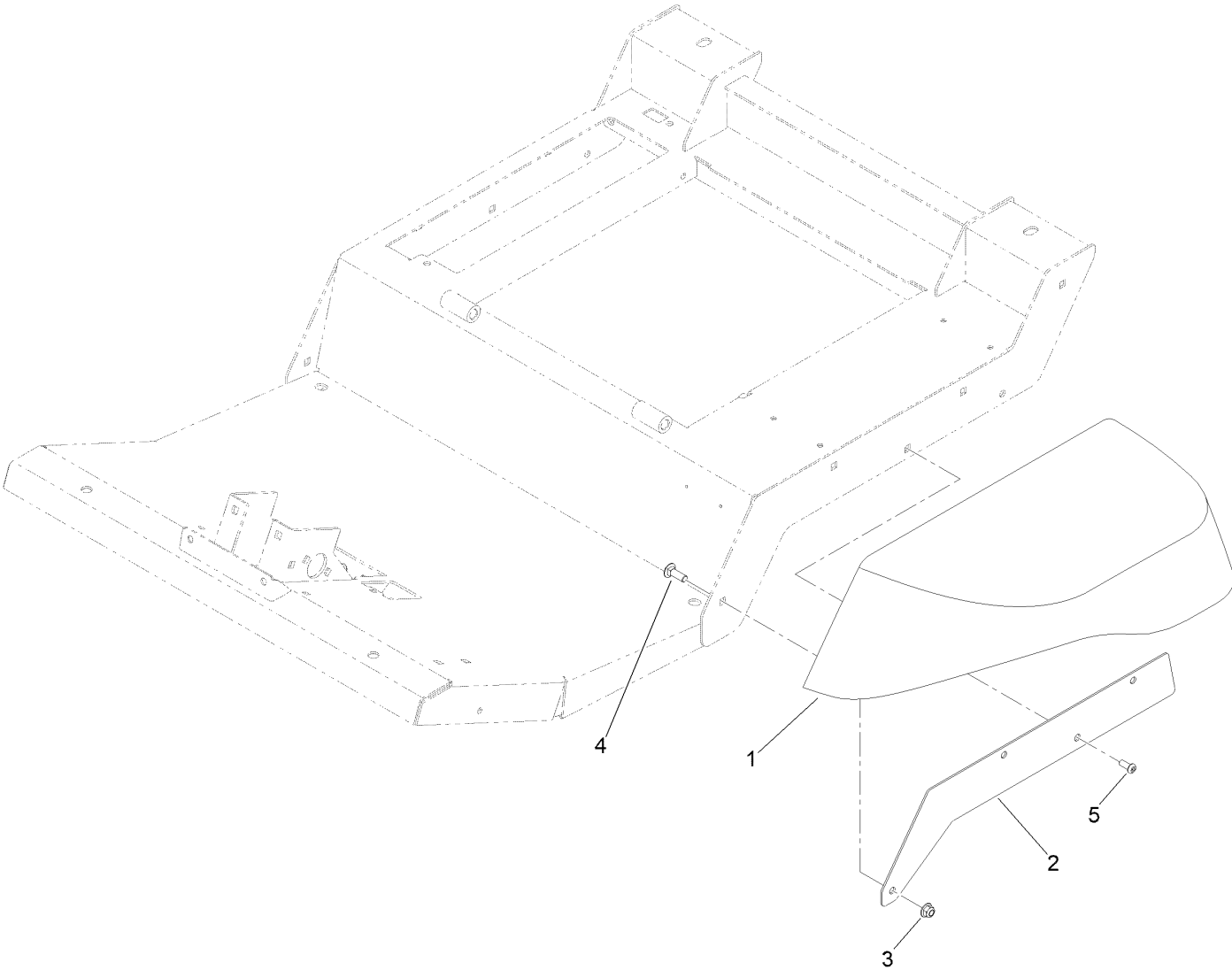
Fender, Tool Box and Cover Assembly



Fender, Tool Box and Cover Assembly (continued)

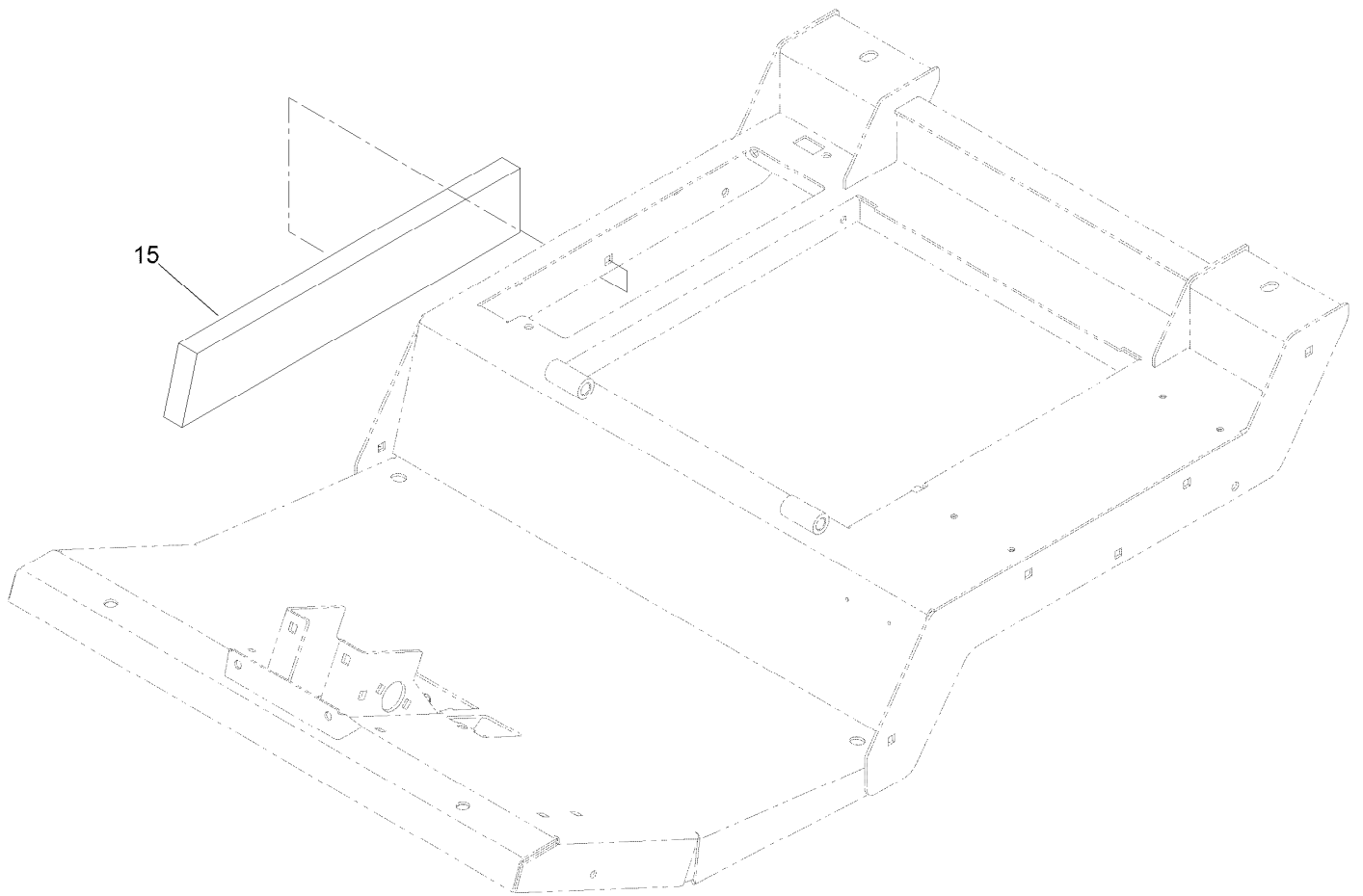
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	145-8391-0P	1	Plate-Fender, RH	18	121-1588	1	Rod-Hinge
2	120-4113	1	Fender-RH	19	3290-467	1	Pin-Hair
3	3231-25	3	Bolt-CARR	20	3274-31	2	Screw-HSBH
4	104-8301	3	Nut-HF, NI	21	121-1586-0P	1	Mount-Cover
5	120-4125	1	Housing-Tool Box	22	127-3706	1	Plate-Cover
6	3234-4	4	Screw-HHF	23	104-7201	2	Nut-HF, NI
8	120-4124	1	Tool Box Cover ASM	24	3269-23	3	Rivet-Pop
8:1	117-2754	1	Decal-Warning	25	132-6226	1	Tread-Foot, Abrasive
9	120-4122	1	Rod-Hinge	26	127-3705	1	Plate-Cover
10	104-7545	1	Bracket-Latch	29	163-2549	1	Decal-Fuses
11	58-4250	1	Catch-Magnetic	30	32105-1	2	Screw-SHH
12	3256-22	2	Washer-Flat	31	3296-2	2	Nut-Lock, NI
13	32104-95	2	Screw-HWH	32	69-6260	1	Magnet
14	120-4126	1	Cover-Controllers	33	138-6367	1	Wrench-Castor Cap/Latch
15	87-6630	4	Washer-Plain	34	3255-7	1	Washer-Lock/EXT
16	3274-69	2	Screw-HSBH	36	3274-94	1	Screw-HSBH
17	120-4115	1	Cover-Battery				

LH Fender Assembly



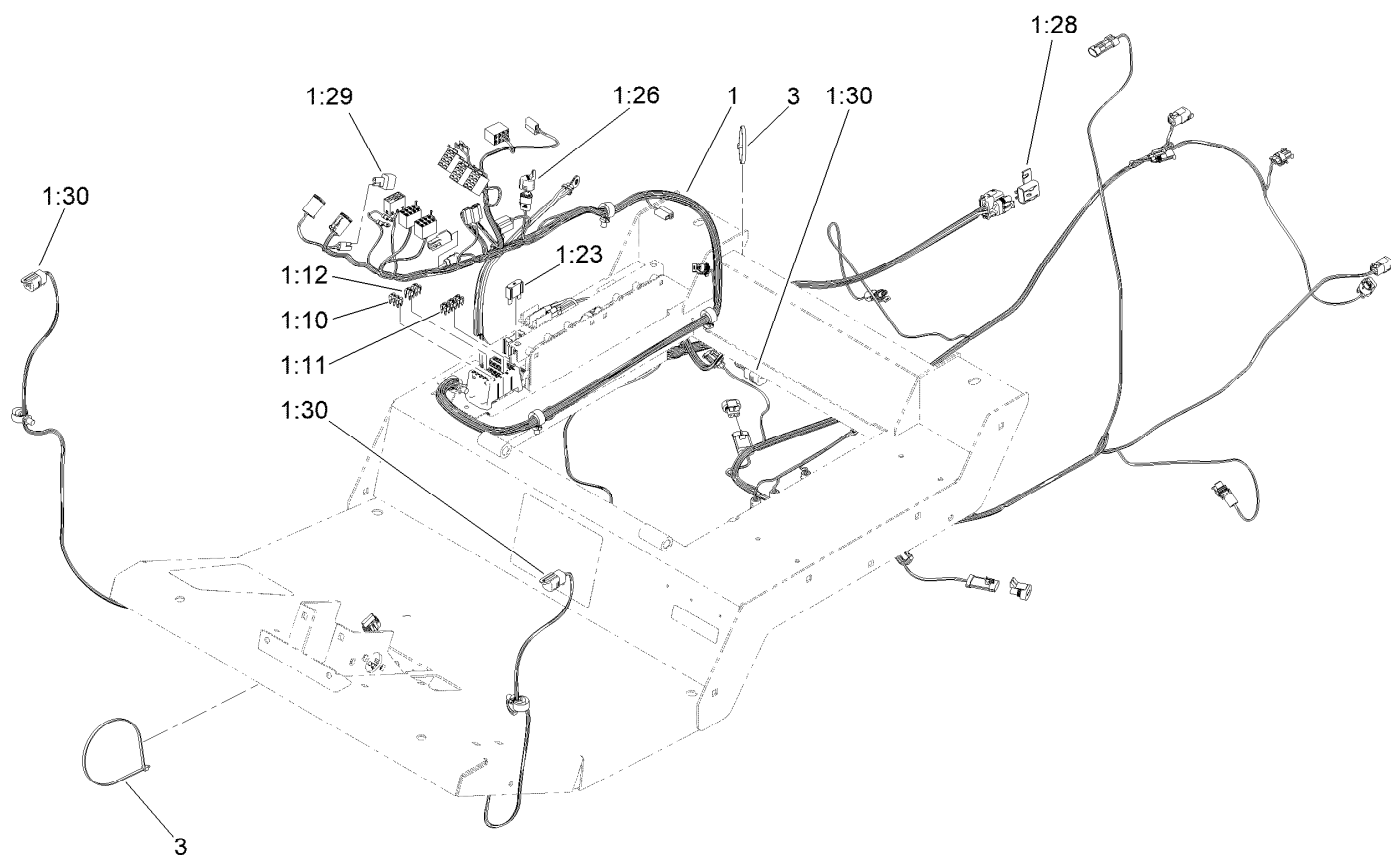
LH Fender Assembly (continued)

<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	120-4114	1	Fender-LH	4	3231-25	3	Bolt-CARR
2	121-1580-0P	1	Plate-Fender, LH	5	3274-94	1	Screw-HSBH
3	104-8301	3	Nut-HF, NI				



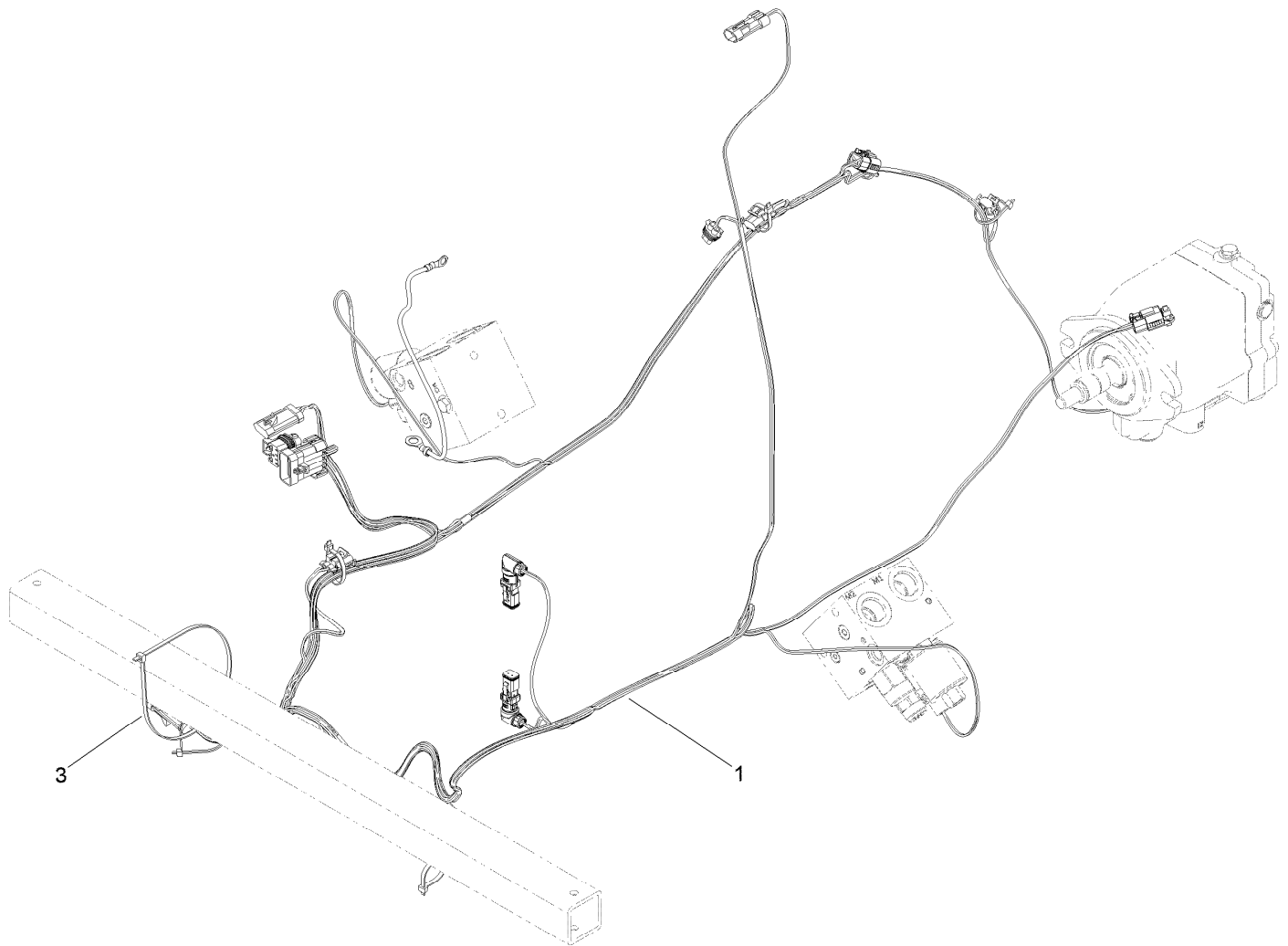
Acoustic Foam Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
15	127-3708	1	Foam-Right



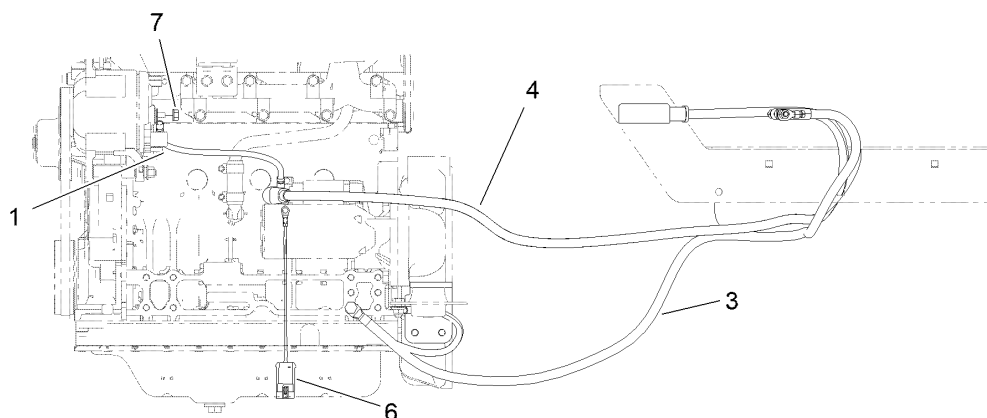
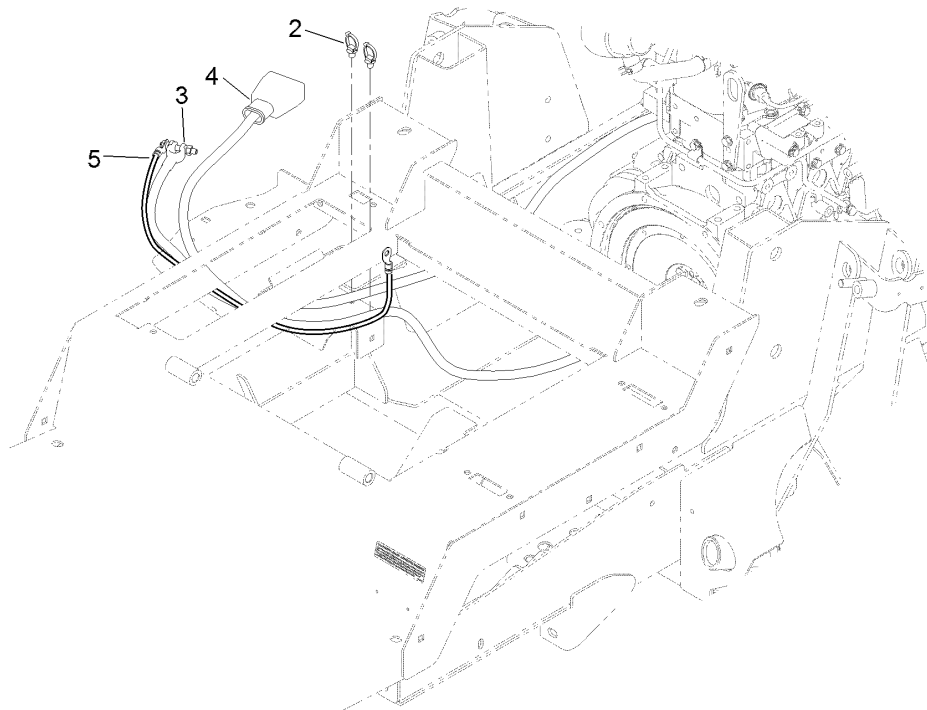
Platform Wire Harness and Fuse Assembly

Ref.	Part Number	Qty.	Description
1	122-2181	1	Harness-Wire, Platform
1:10	121-8861	4	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
3	3290-379	2	Tie-Cable



Rear Wire Harness Assembly

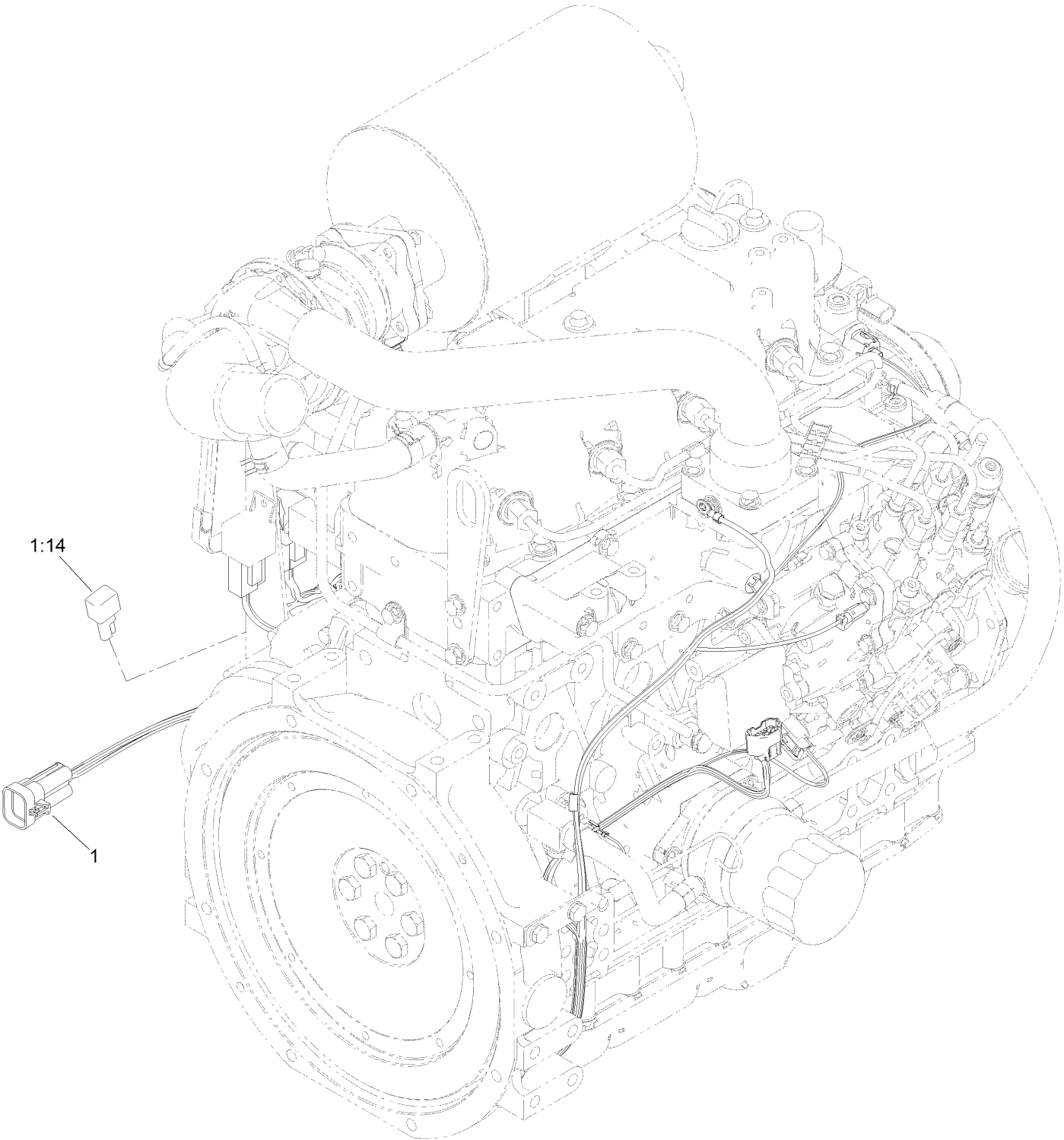
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	122-2182	1	Harness-Wire, Rear
3	3290-379	4	Tie-Cable



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

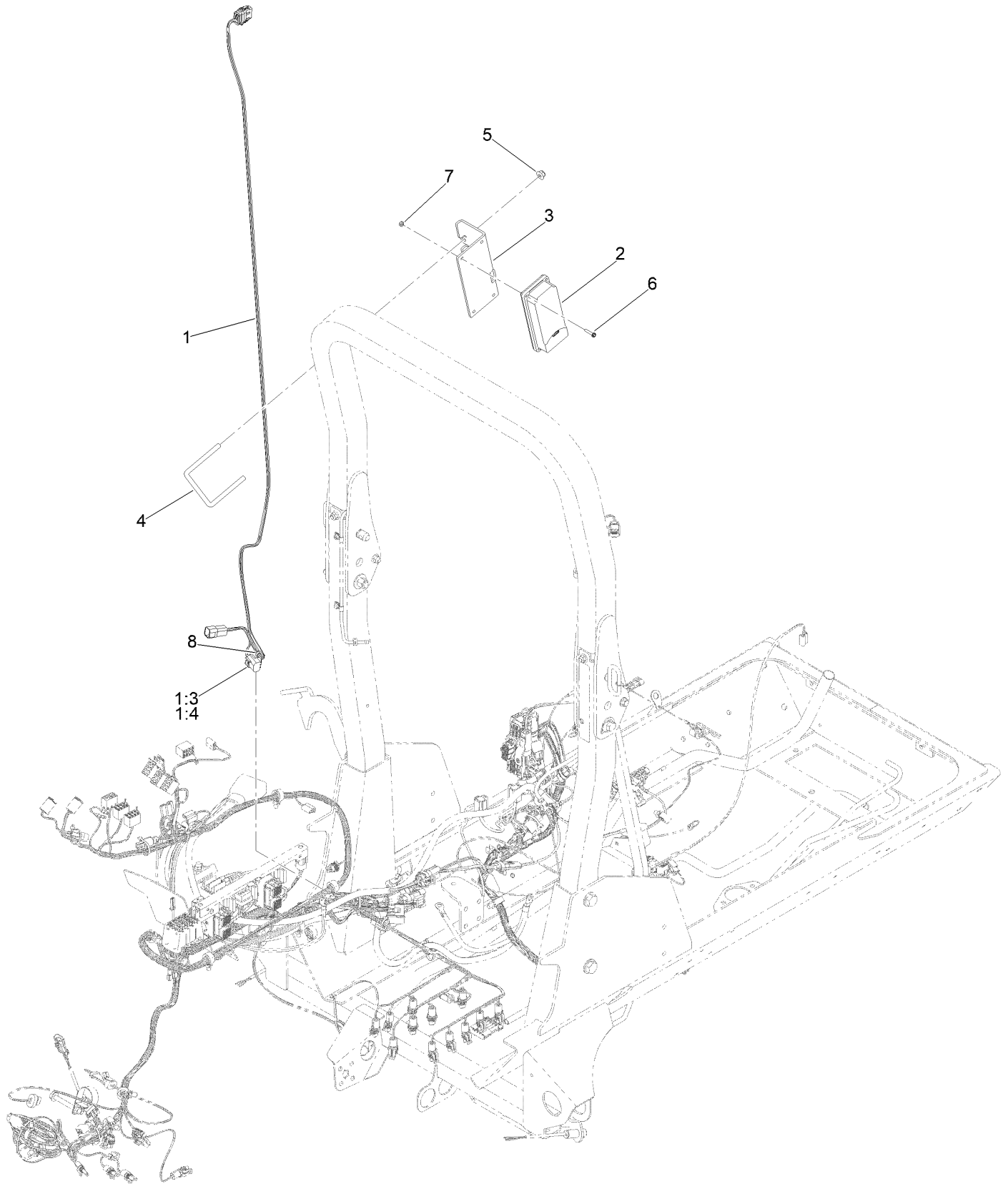
Engine Harness Assembly



Engine Harness Assembly (continued)

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

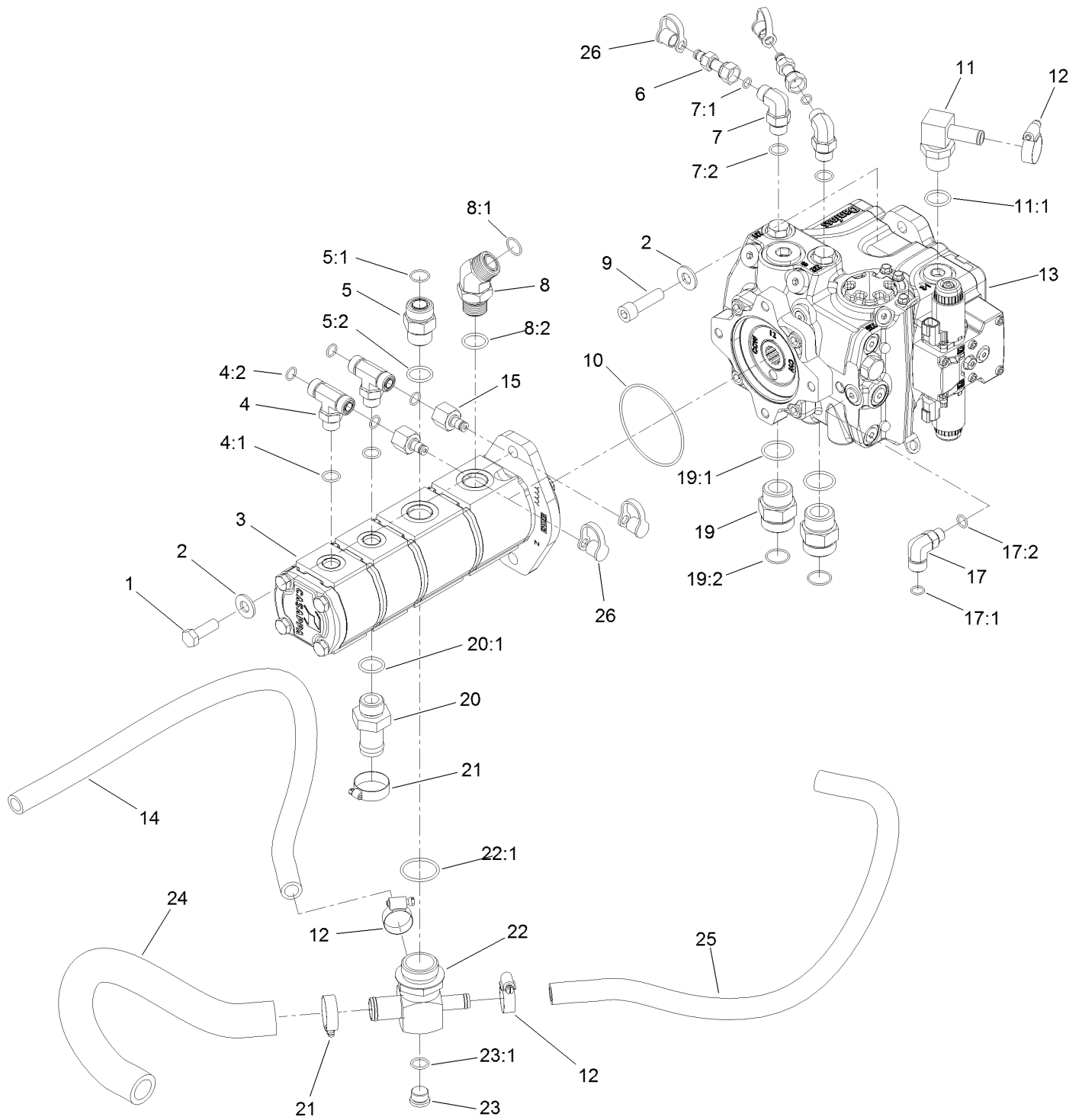
Telematics Gateway Assembly



Telematics Gateway 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	122-2163	1	Harness-Wire	4	100-7067	1	U-Bolt (4 Inch)
1:3	121-8861	1	Fuse-Mini Blade, 2 Amp	5	104-8301	2	Nut-HF, NI
1:4	32180-101	1	Cover-Fuse, Single	6	131-6456	4	Screw-HWH
2	161-9001	1	Gateway-Telematics	7	3296-2	4	Nut-Lock, NI
3	163-2492-03	1	Bracket-Mount, Hmu	8	3290-379	3	Tie-Cable

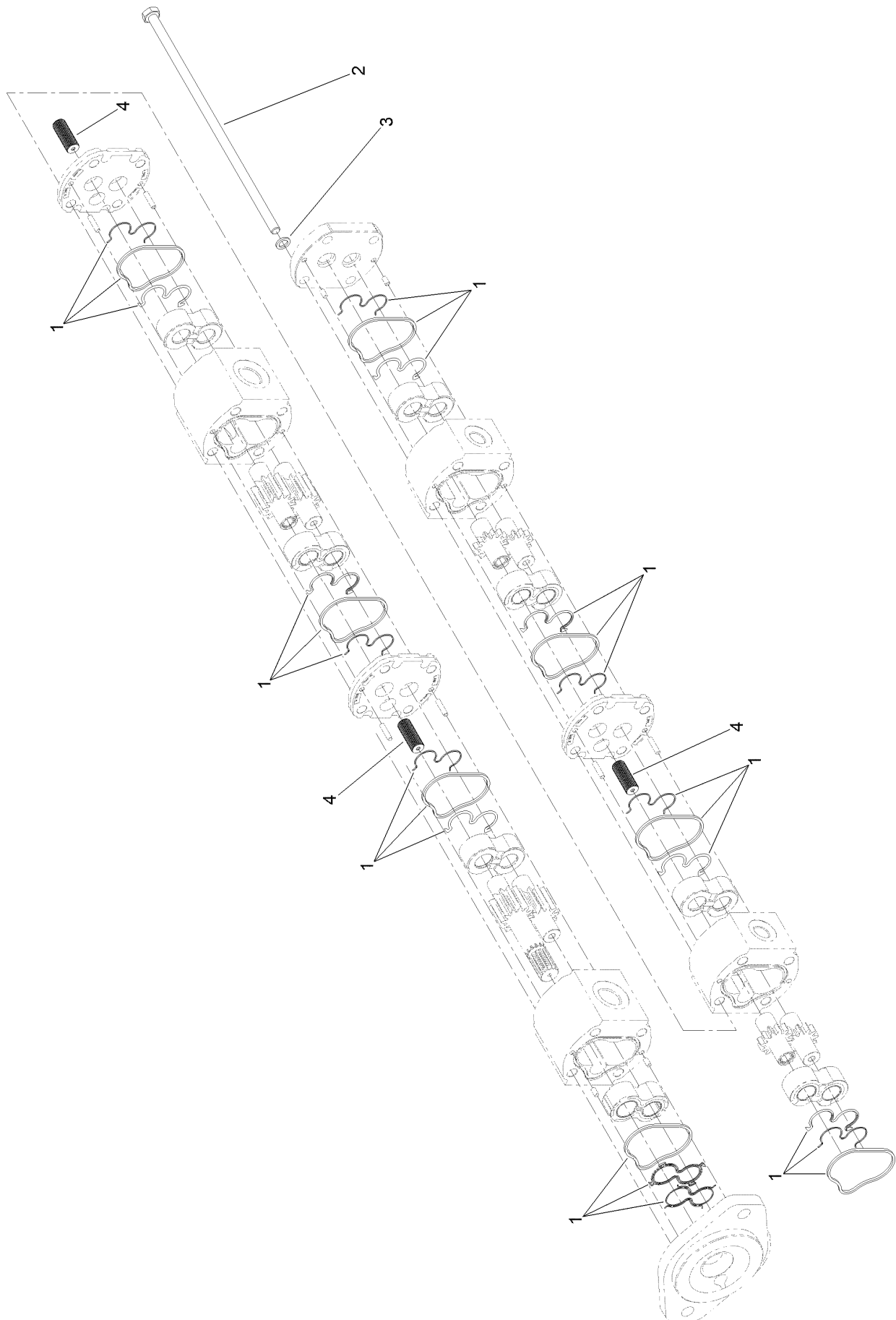
Piston Pump and Gear Pump Assembly



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

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or engine part. The central component is a housing (25) with various internal features. Surrounding it are numerous sub-assemblies and individual parts, each identified by a number or a boxed list of numbers. Key sub-assemblies include:

- Top Assembly:** Consists of parts 1, 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, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820

35 = included in overhaul seal kit

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

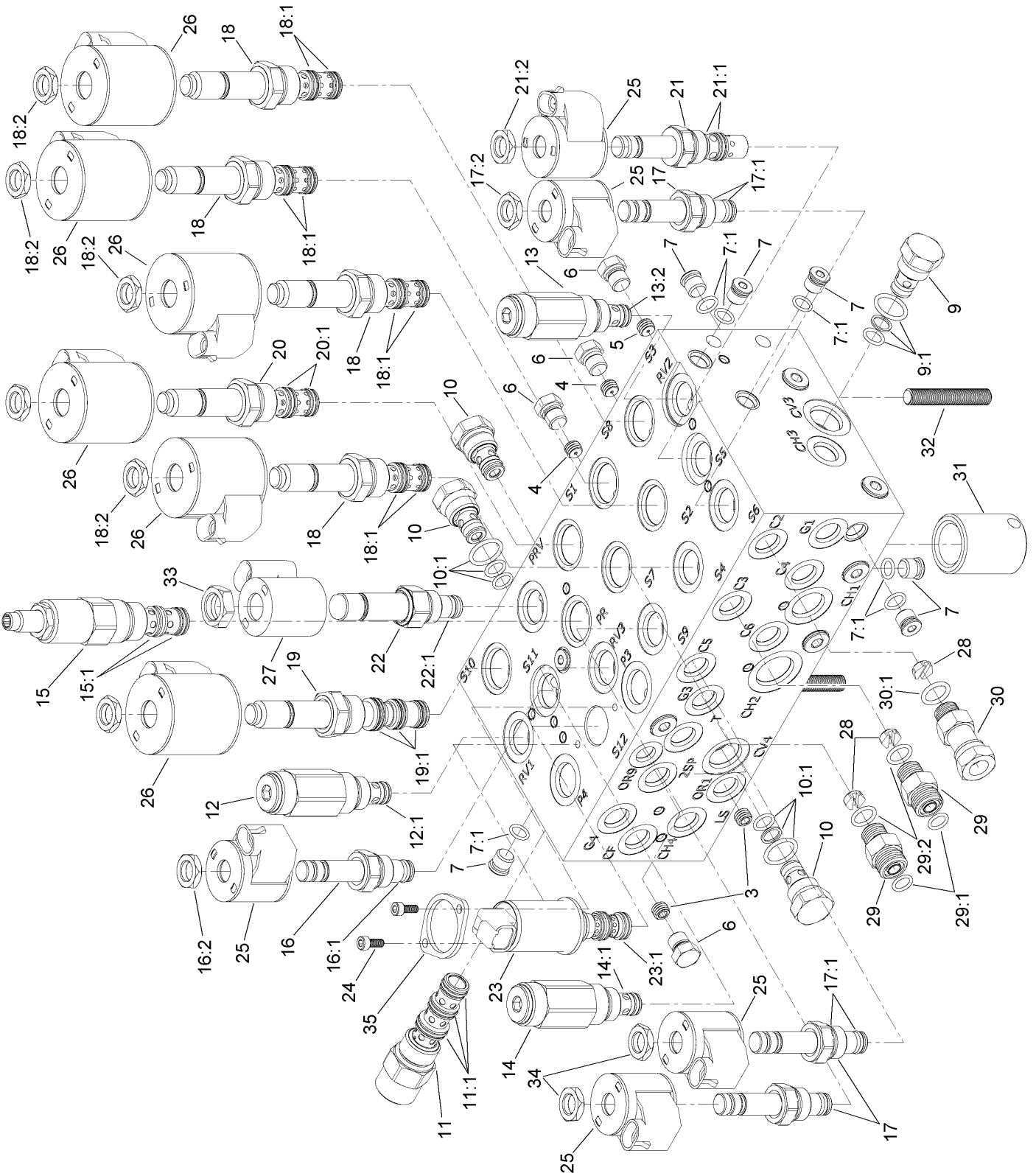
Combination Manifold Assembly



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				

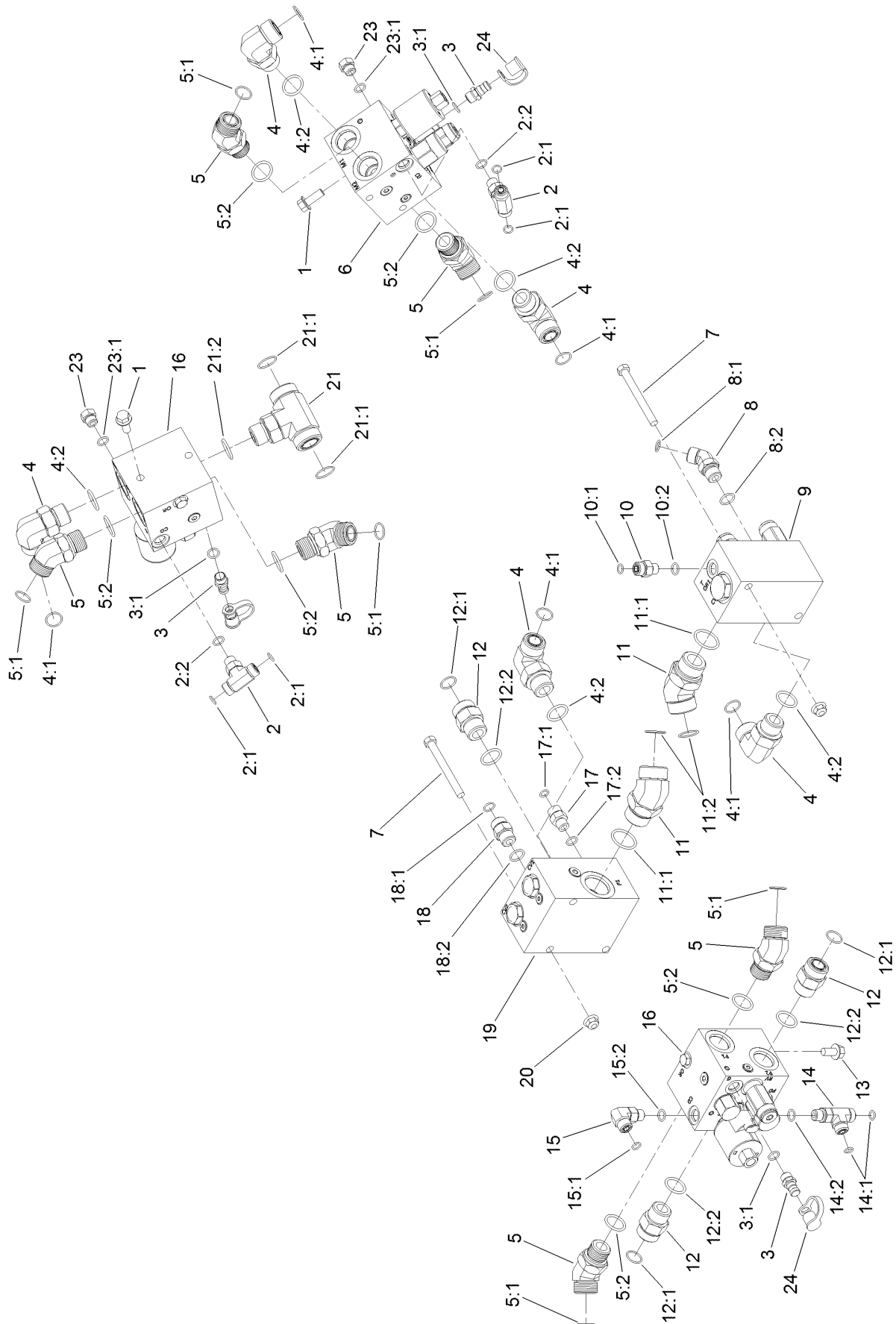
Combination Manifold Assembly No. 137-5582



Combination Manifold Assembly No. 137-5582 (continued)

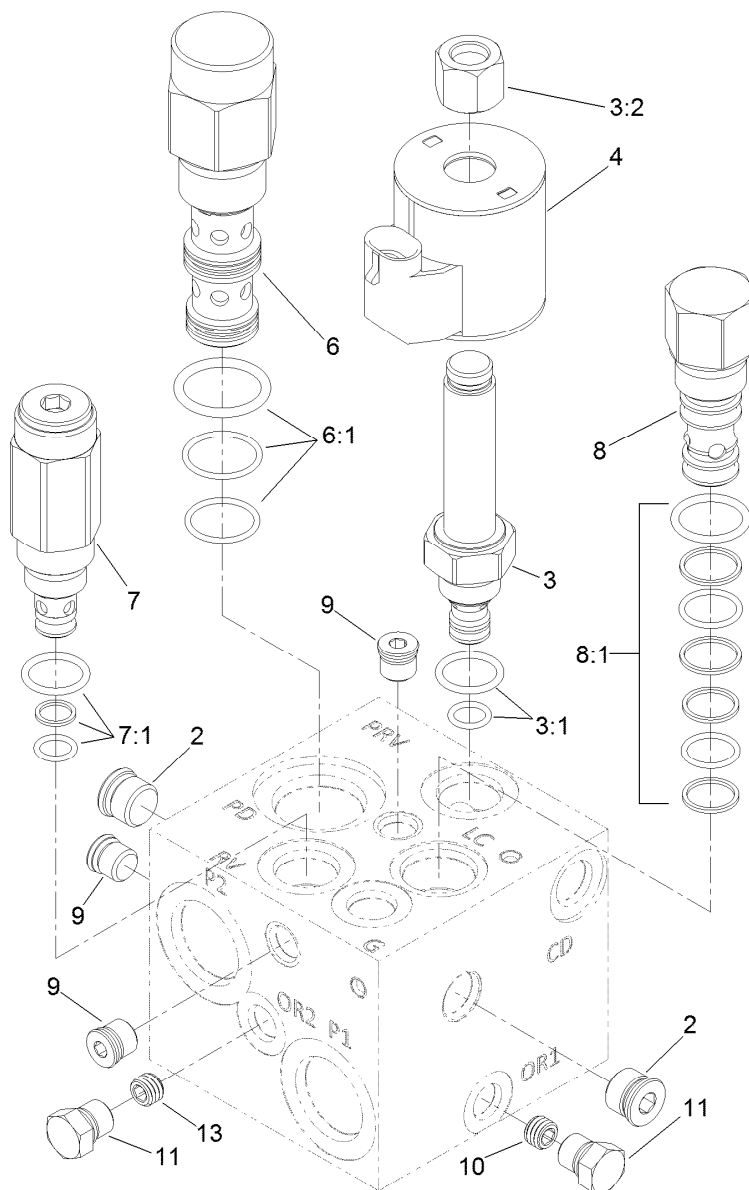
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	136-4363	2	Orifice-0.028	19	115-3023	1	Solenoid Valve ASM
4	112-6538	2	Orifice (.063 Inch)	19:1	110-8908	1	Spool Valve Seal Kit
5	110-8883	1	Plug-Orifice (0.040)	20	125-7556	1	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



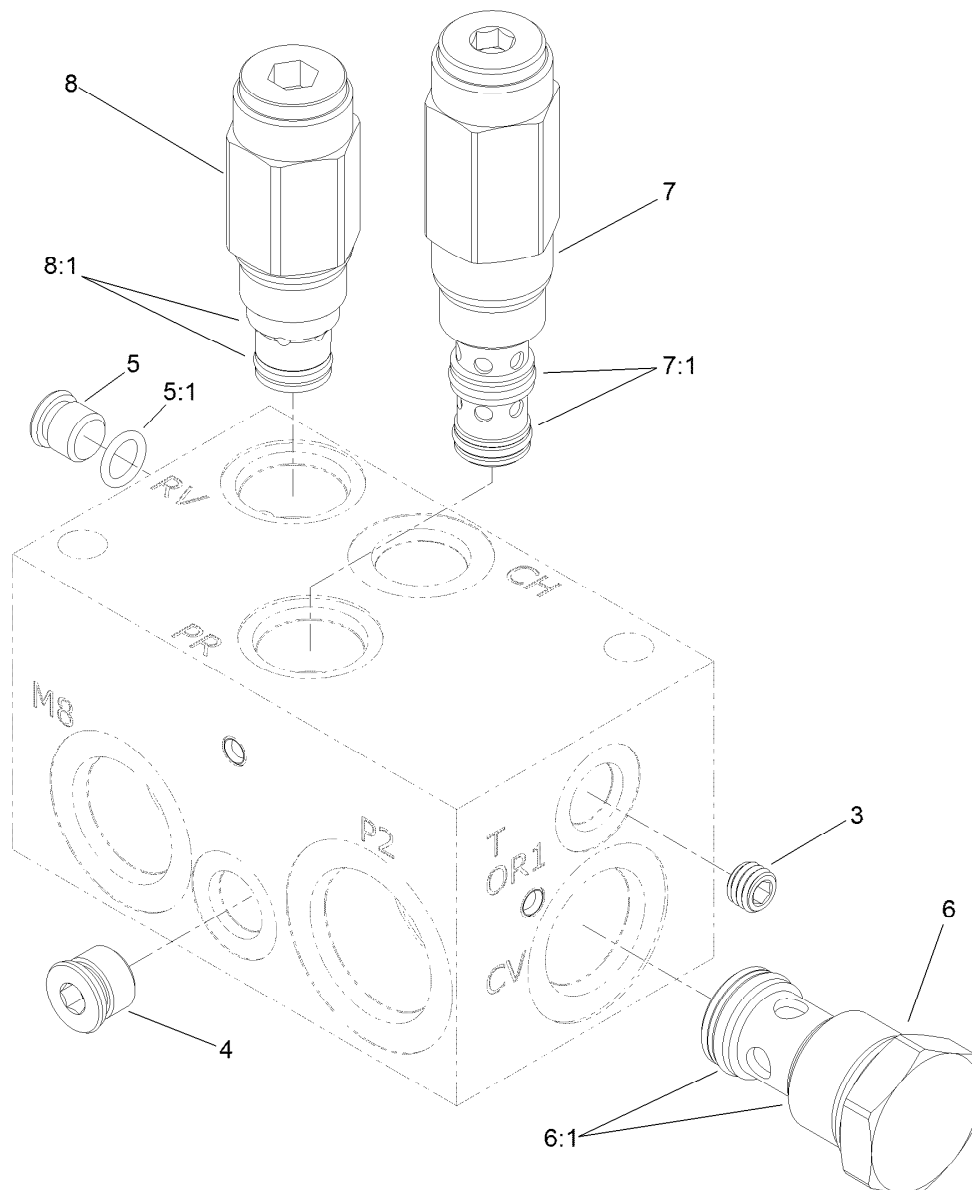
Manifold Block Assembly (continued)

<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	3234-11	4	Screw-HHF	12:1	237-58	1	O-Ring
2	340-94	2	Adapter	12:2	237-81	1	O-Ring
2:1	237-22	2	O-Ring	13	3234-1	2	Screw-HHF
2:2	237-42	1	O-Ring	14	340-86	1	Fitting-Tee
3	59-7410	3	Fitting-Diagnostic	14:1	237-22	2	O-Ring
3:1	237-42	1	O-Ring	14:2	237-42	1	O-Ring
4	340-142	5	Fitting-Elbow, 90 DEG	15	340-77	1	Fitting-Elbow, 90 DEG
4:1	237-58	1	O-Ring	15:1	237-22	1	O-Ring
4:2	237-81	1	O-Ring	15:2	237-42	1	O-Ring
5	100-5530	6	Fitting-45 DEG	16	131-1248	2	Center And Right PTO Manifold ASM
5:1	237-58	1	O-Ring	17	92-9258	1	Adapter-Check
5:2	237-81	1	O-Ring	17:1	237-22	1	O-Ring
6	131-1249	1	Manifold-PTO, Left	17:2	237-42	1	O-Ring
7	323-42	4	Screw-HH	18	100-4890	1	Fitting-Check
8	340-101	1	Fitting-HYD, 45 DEG	18:1	237-79	1	O-Ring
8:1	237-30	1	O-Ring	18:2	237-30	1	O-Ring
8:2	237-79	1	O-Ring	19	121-1550	1	Flow Divider Manifold ASM
9	121-1530	1	Manifold-Traction, Rear	20	104-8301	4	Nut-HF, NI
10	340-2	1	Fitting-Straight	21	120-8825	1	Fitting-Tee
10:1	237-22	1	O-Ring	21:1	340-65	2	O-Ring
10:2	237-42	1	O-Ring	21:2	237-81	1	O-Ring
11	104-3509	2	Fitting-HYD, 45 DEG	23	353-508	2	Plug-HH
11:1	237-146	1	O-Ring	23:1	237-42	1	O-Ring
11:2	340-65	1	O-Ring	24	354-79	3	Cap-Dust
12	340-9	3	Fitting-STR				



Left PTO Manifold Assembly No. 131-1249

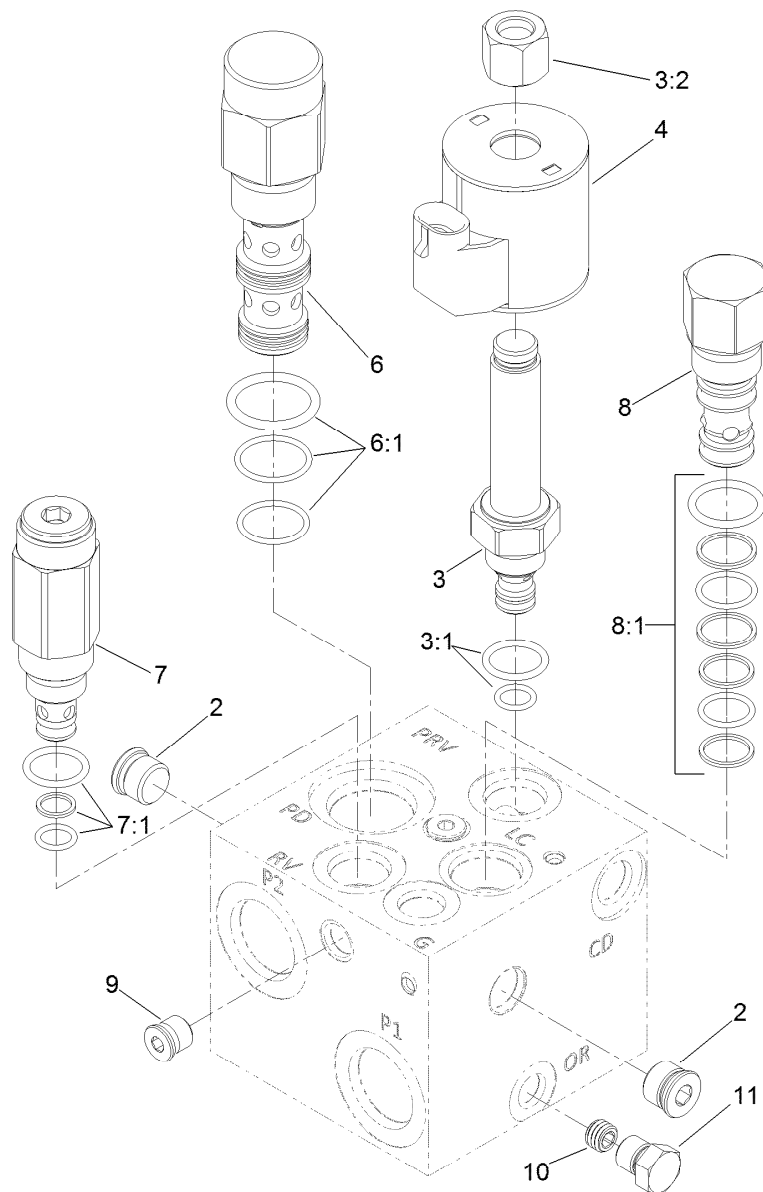
Ref.	Part Number	Qty.	Description
2	112-9213	2	Plug
3	117-0227	1	Valve-Relief, Proportional
3:1	105-9156	1	Seal Kit
3:2	130-8180	1	Nut-Coil (9/16-24 Unef-2B)
4	110-6344	1	Coil-12V, DC
6	125-4327	1	Valve-Directional, Pilot
6:1	114-5515	1	Seal Kit
7	114-5512	1	Valve-Relief, 600 PSI
7:1	105-9156	1	Seal 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)



Rear Traction Manifold Assembly No. 121-1530

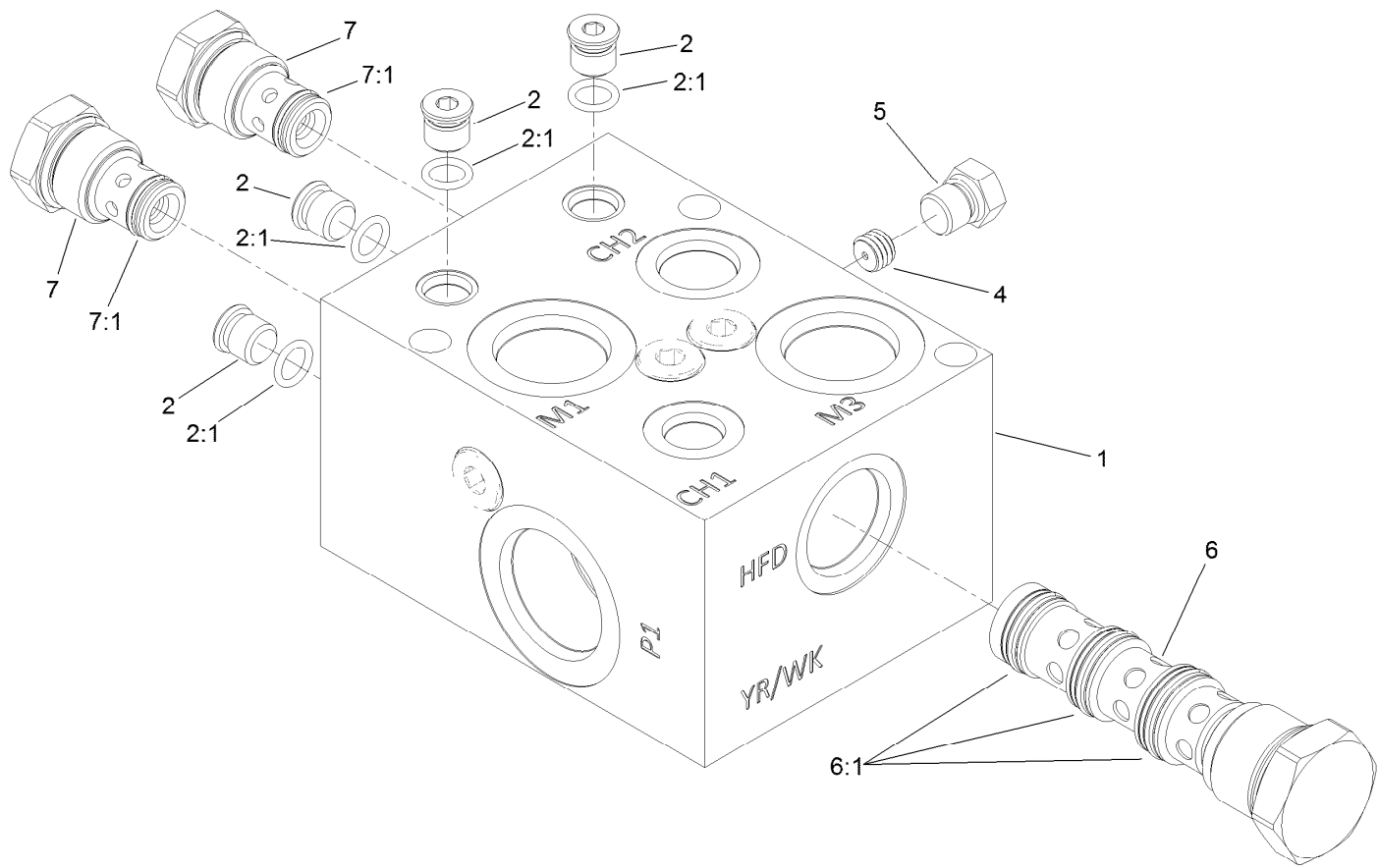
Ref.	Part Number	Qty.	Description
3	110-0495	1	Plug-Orifice (0.050 Inch)
4		1	Plug ●
5	353-990	1	Plug ASM
5:1	237-78	1	O-Ring
6	125-4328	1	Valve-Check
6:1	125-4336	1	Seal Kit
7	136-4362	1	Valve-Reducing
7:1	136-4361	1	Seal Kit
8	125-4331	1	Valve-Relief
8:1	110-6316	1	Seal Kit

● 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

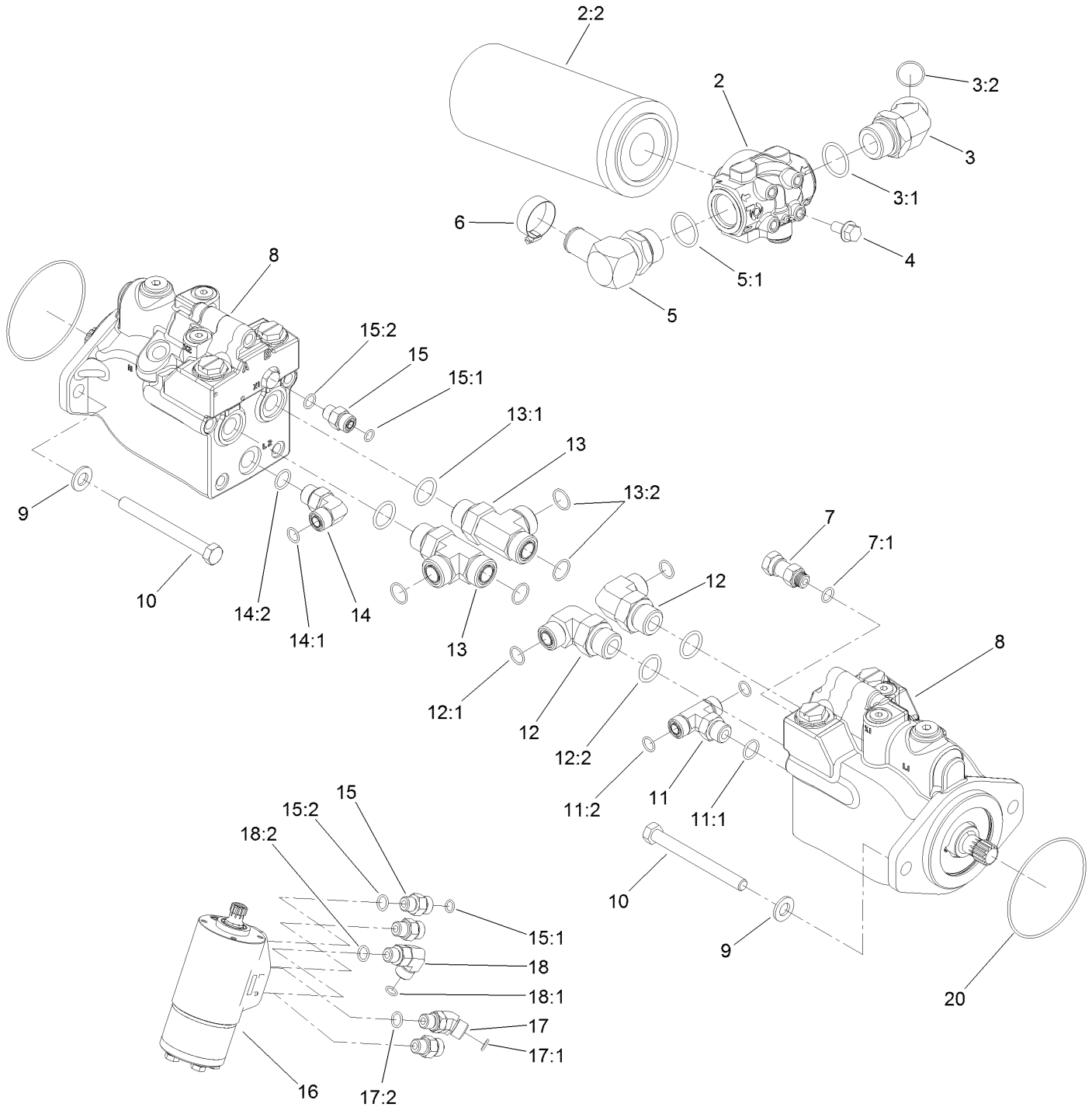


Flow Divider Manifold Assembly No. 121-1550

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

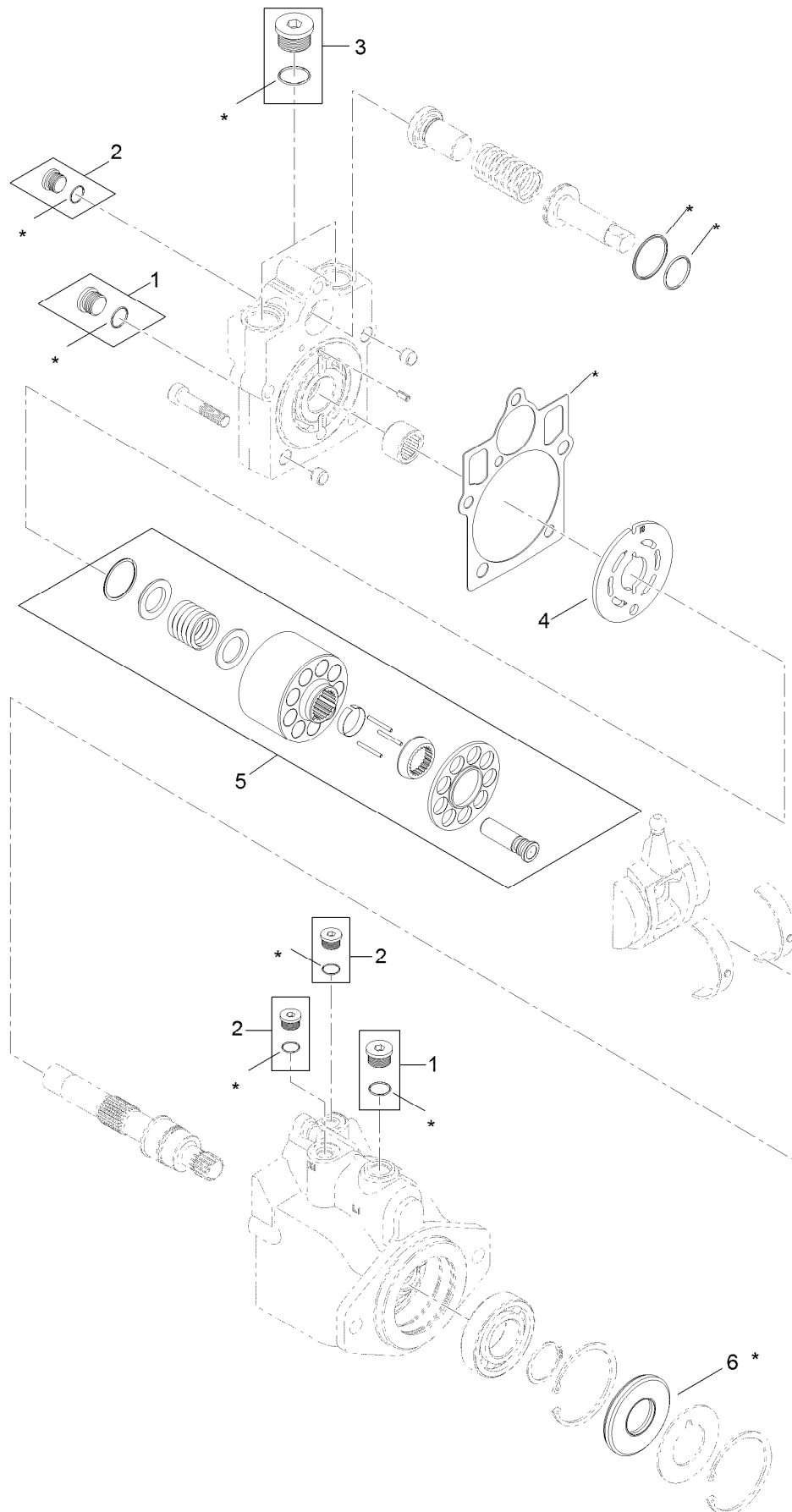
Drive Motor, Steer Valve and Filter Head Assembly



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



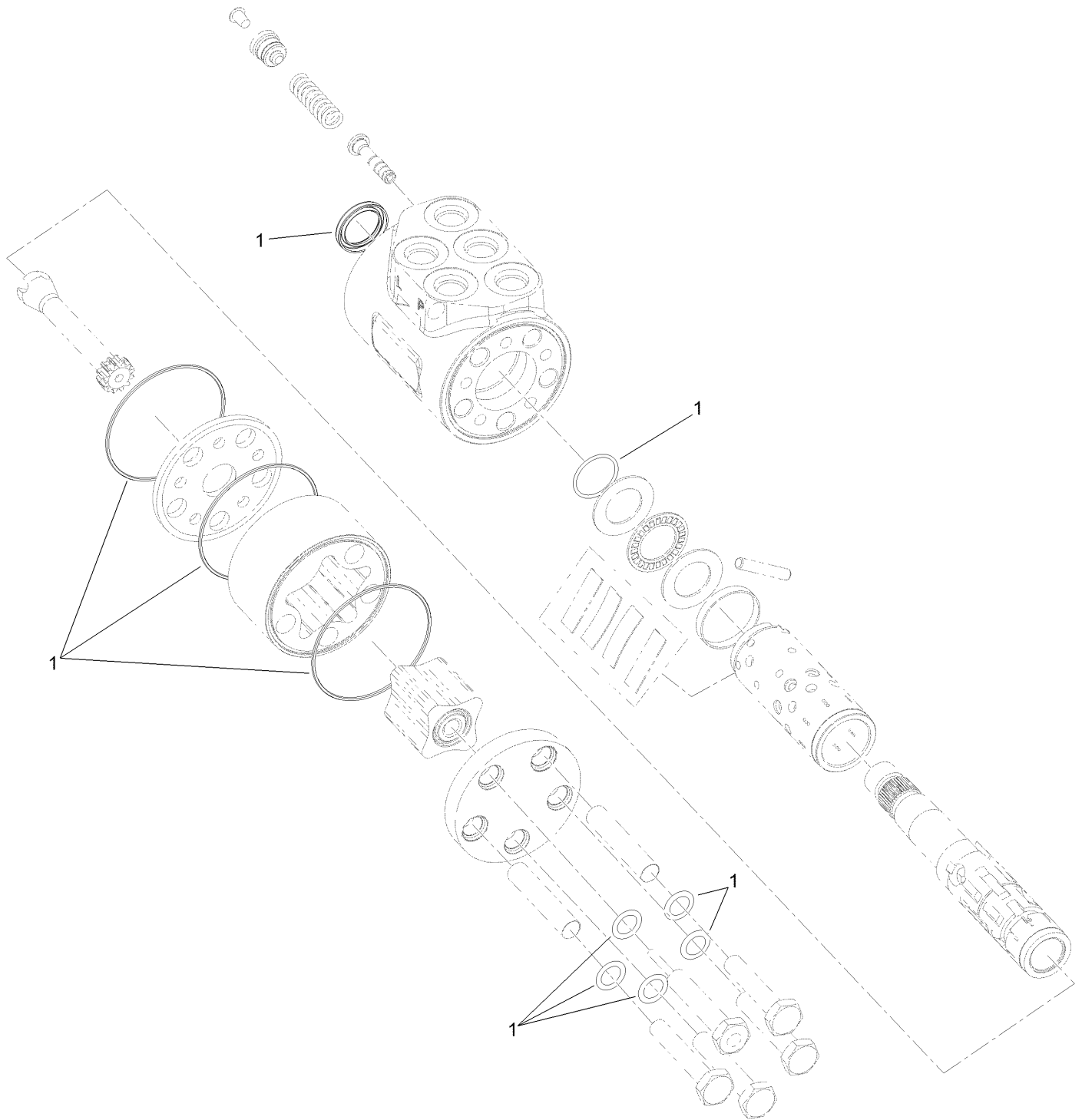
7 = all items with * are included in overhaul seal kit

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

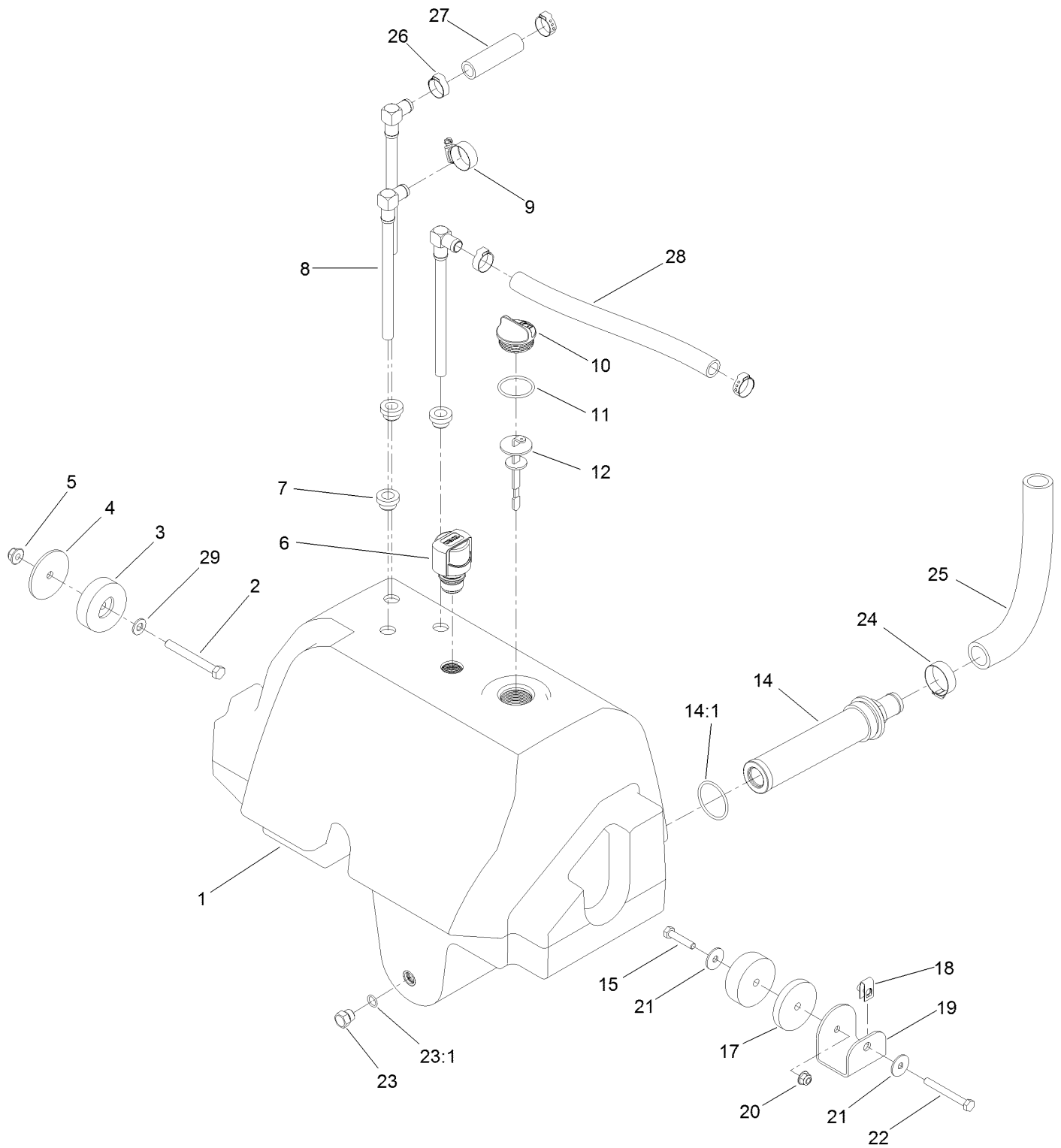
Steering Valve Assembly No. 132-6256



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

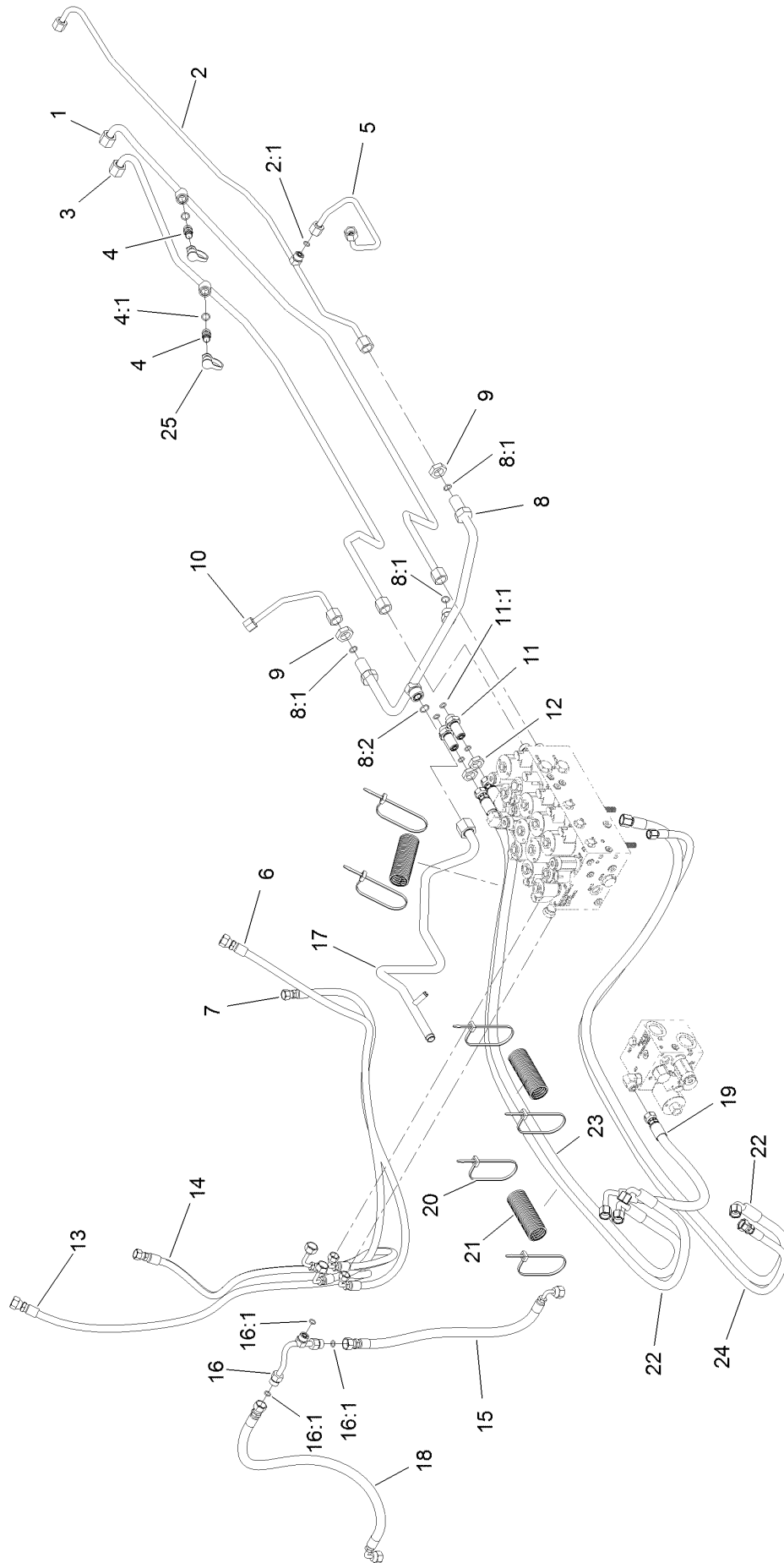
Hydraulic Reservoir Assembly



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				

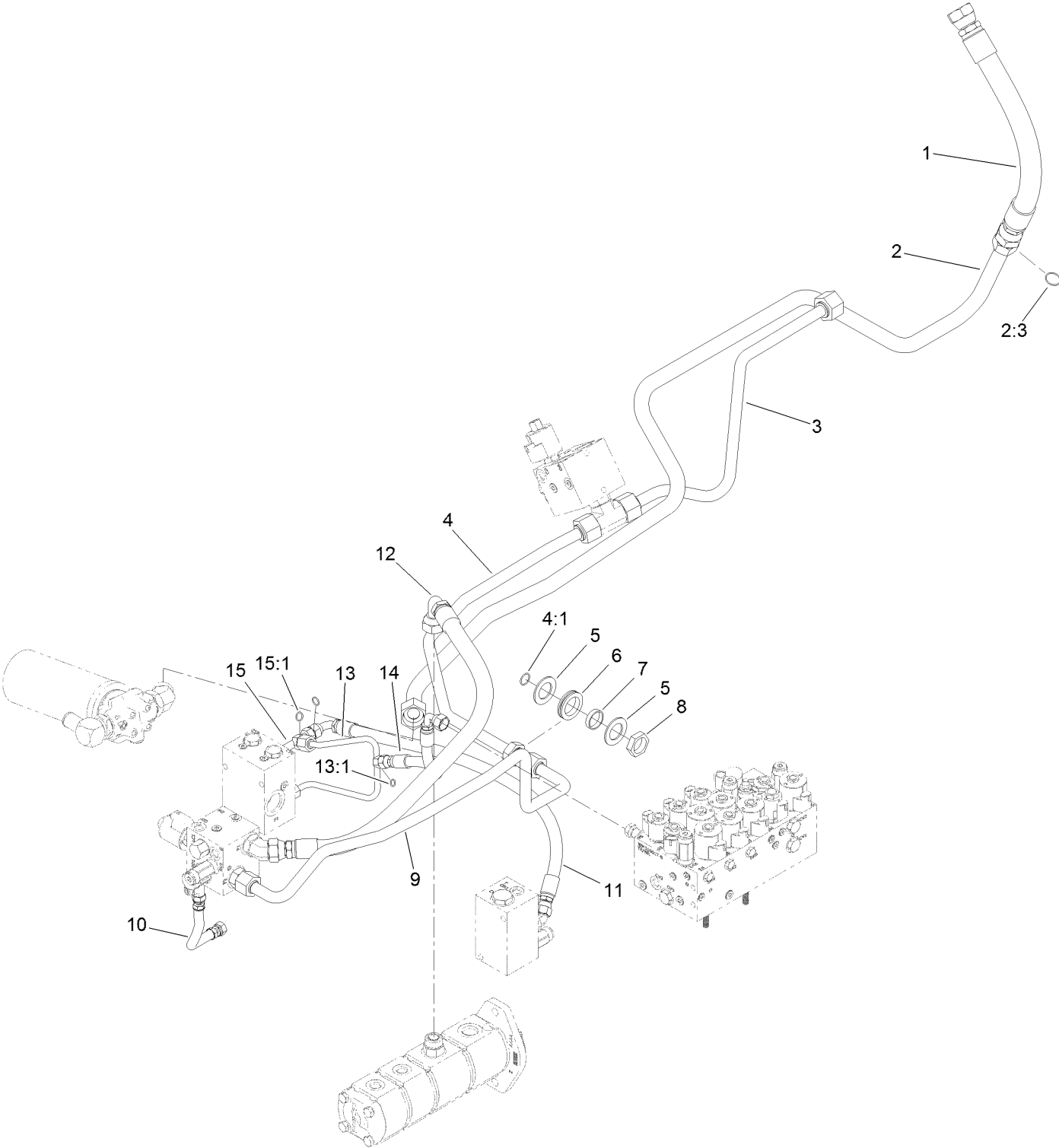
Lift, Steer and Fan Hydraulic Assembly



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				

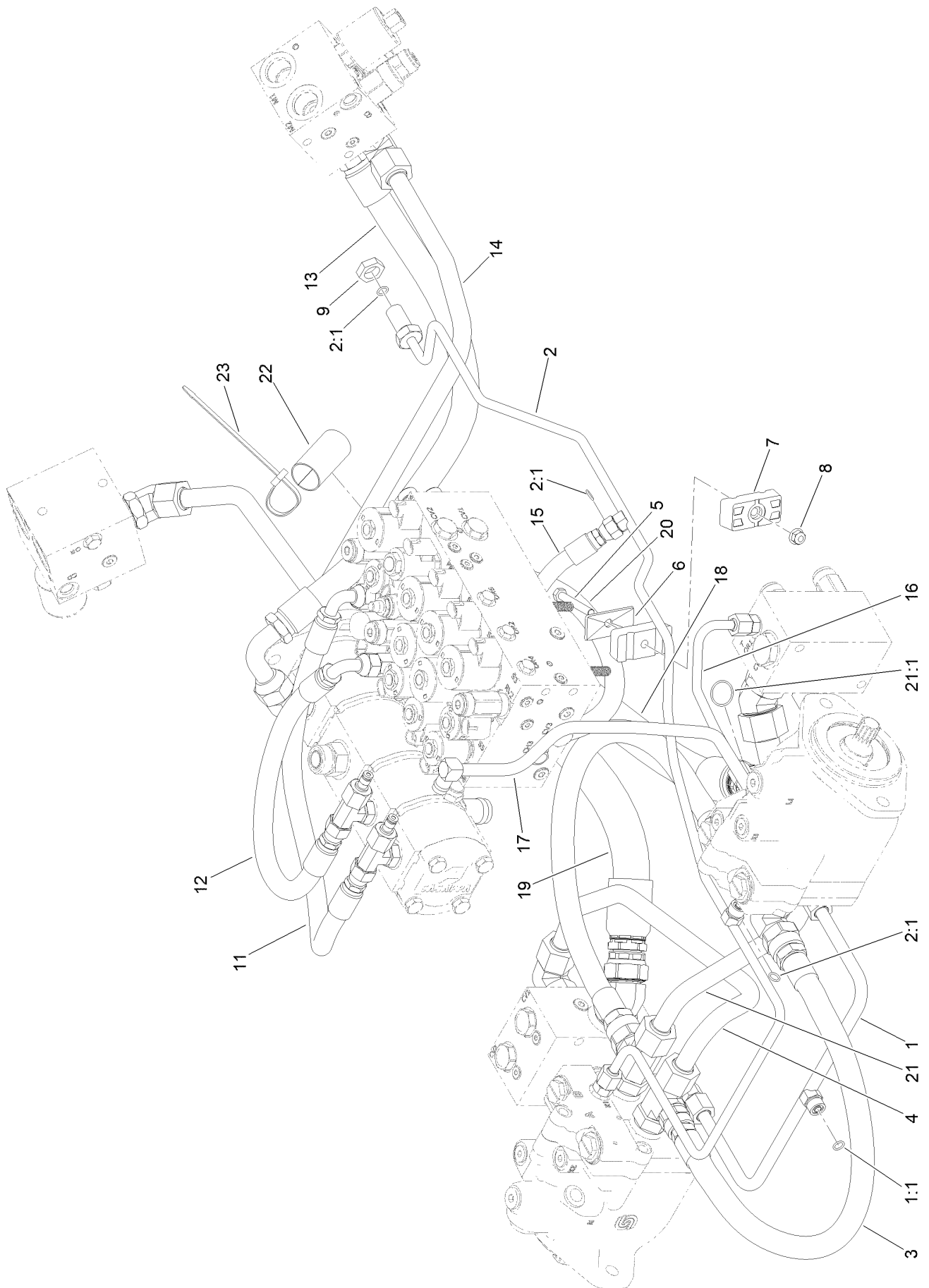
Oil Cooler Hydraulic Assembly



Oil Cooler Hydraulic Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9060	1	Hose-HYD	9	120-8838	1	Tube-PTO, Front Return
2	121-1612	1	Tube ASM	10	121-1572	1	Hose-HYD
2:3	340-65	1	O-Ring	11	121-1559	1	Hose-HYD
3	121-1626	1	Tube-HYD	12	115-4384	1	Hose-HYD
4	121-1507	1	Tube ASM	13	121-1584	1	Tube-HYD
4:1	237-58	1	O-Ring	13:1	237-22	1	O-Ring
5	69-8910	2	Washer	14	121-1583	1	Hose-HYD
6	240-7	1	Grommet-Rubber	15	121-1558	1	Fitting-Tee
7	69-8900	1	Spacer	15:1	237-30	2	O-Ring
8	340-126	1	Nut-Bulkhead				

Traction Hydraulic Assembly

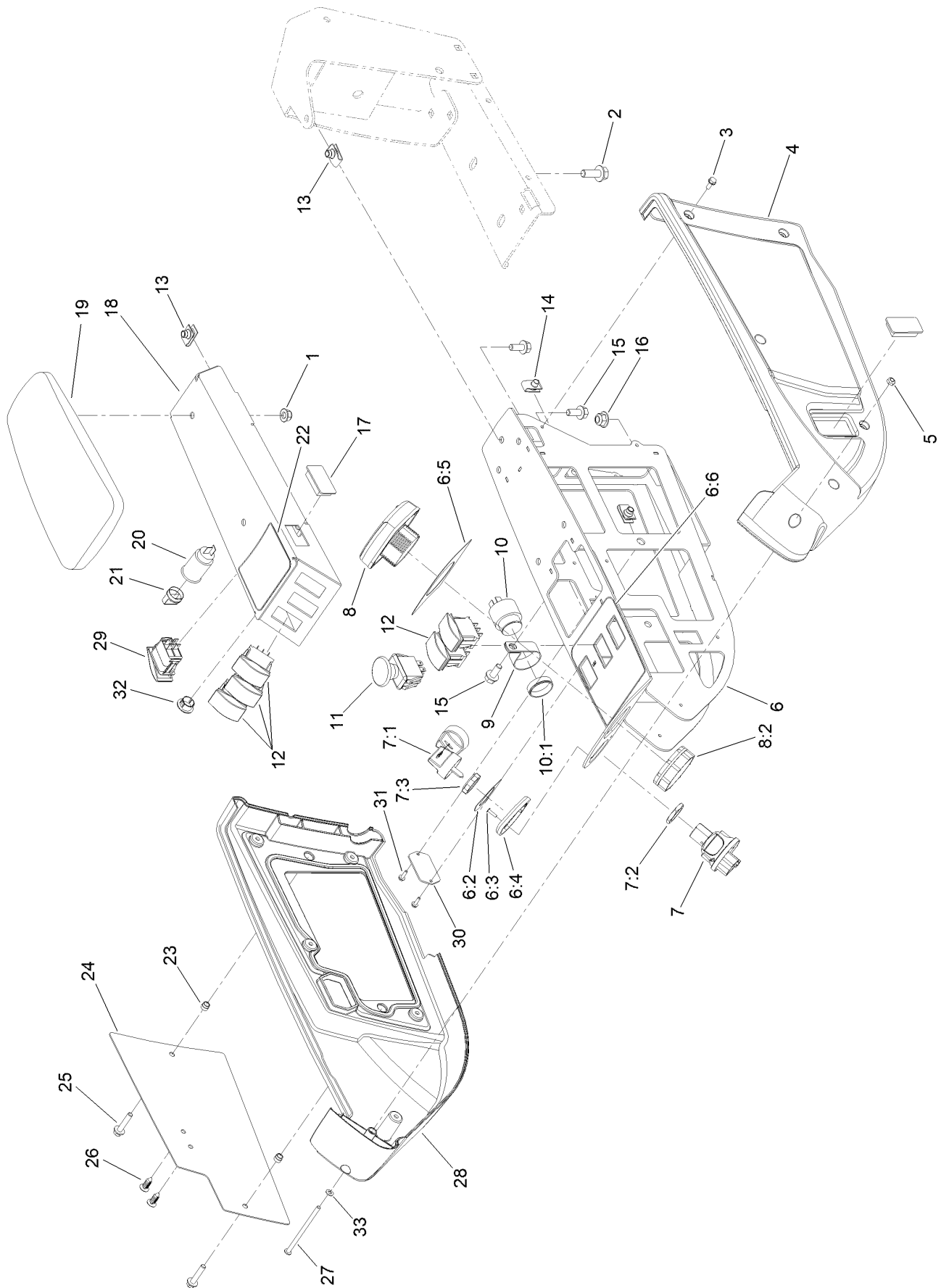


Traction Hydraulic Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-9080	1	Tube ASM
1:1	237-22	1	O-Ring
2	121-1552	1	Tube ASM
2:1	237-22	3	O-Ring
3	145-8387	2	HYD Hose ASM
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

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
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

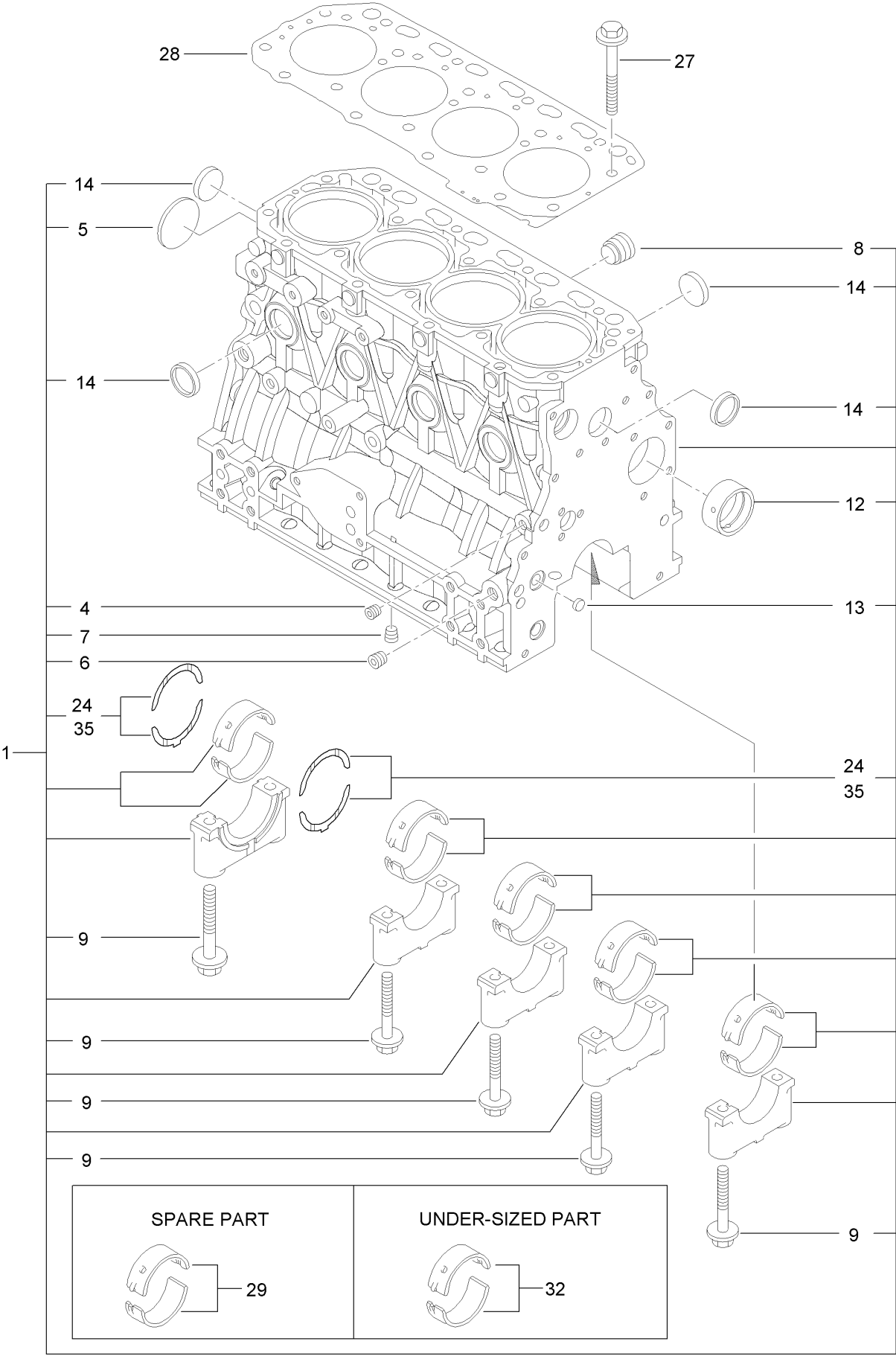
Armrest Control Panel Assembly



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	13	94-2413	6	Nut-U
2	3234-42	2	Screw-HHF	14	107069	2	Clip
3	32144-112	10	Screw-HWH	15	3234-5	6	Screw-HHF
4	108-7604	1	Cover-LH	16	104-8301	2	Nut-HF, NI
5	3296-12	1	Nut-Lock, NI	17	99-7420	2	Plug-Hole
6	120-4155	1	Panel ASM	18	136-4389-03	1	Panel-Control
6:2	121-3884	1	Decal-Console, Upper	19	108-7602	1	Rest-Arm
6:3	3269-17	2	Rivet-Pop	20	99-7411	1	Point-Power
6:4	121-3889	1	Step-Elevated, Switch	21	99-7416	1	Cap
6:5	121-3887	1	Decal-Console, Display	22	127-3700	1	Decal-Lift
6:6	120-4159	1	Decal-Console, Lower	23	110-0542	2	Spacer-Flange
7	121-5159	1	Switch-Ignition	24	115-8849-03	1	Plate-Cover
7:1	121-5160	1	Nut-Hex	25	3234-21	2	Screw-HHF
7:2	122-2704	1	Nut-Face, M22 (Plastic)	26	114-4899	2	Rivet-Push
7:3	121-5162	1	Set-Key, Ignition	27	161-8374	1	Screw-HSH
8	161-1700	1	Display-LCD	28	108-7605	1	Cover-RH
8:2	161-1723	1	Nut-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	33	3256-51	1	Washer-Flat
12	100-1535	5	Switch-Rocker, (On)-Off-(On)				

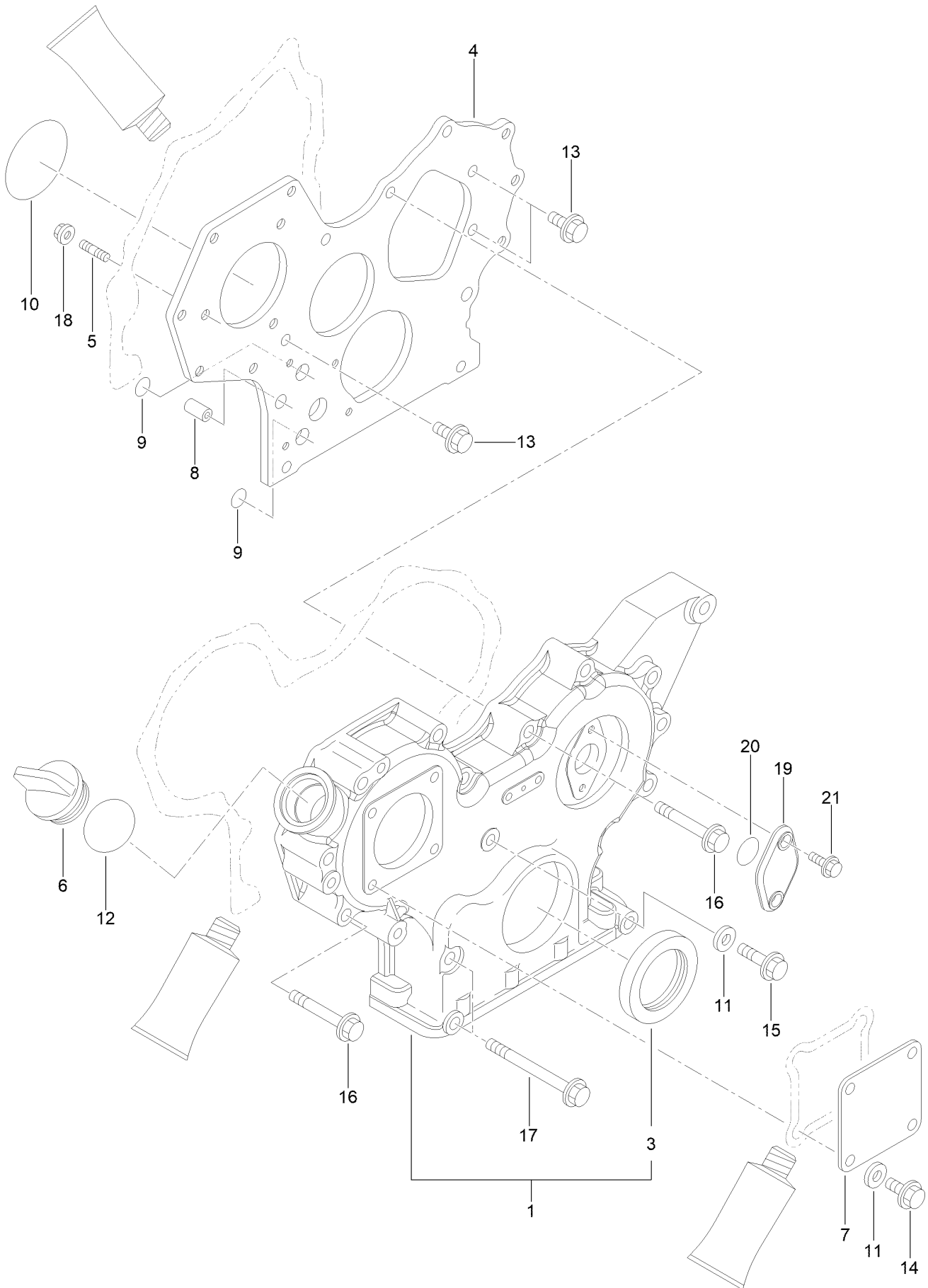
Cylinder Block Assembly



Cylinder Block 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	125-7244	1	Cylinder Block ASM	13	125-7237	2	Plug
4	125-6969	1	Plug	14	125-7239	8	Plug
5	125-6980	1	Plug	24	125-7010	2	Metal-Thrust
6	125-6973	1	Plug	27	125-7006	18	Bolt
7	125-6973	1	Plug	28	125-7049	1	Gasket-Head
8	125-7170	1	Plug	29	125-6981	5	Metal-Main
9	125-7007	10	Bolt	32	125-7009	5	Metal-Main (0.25)
12	125-7108	1	Bushing	35	125-7011	1	Metal-Thrust (0.25)

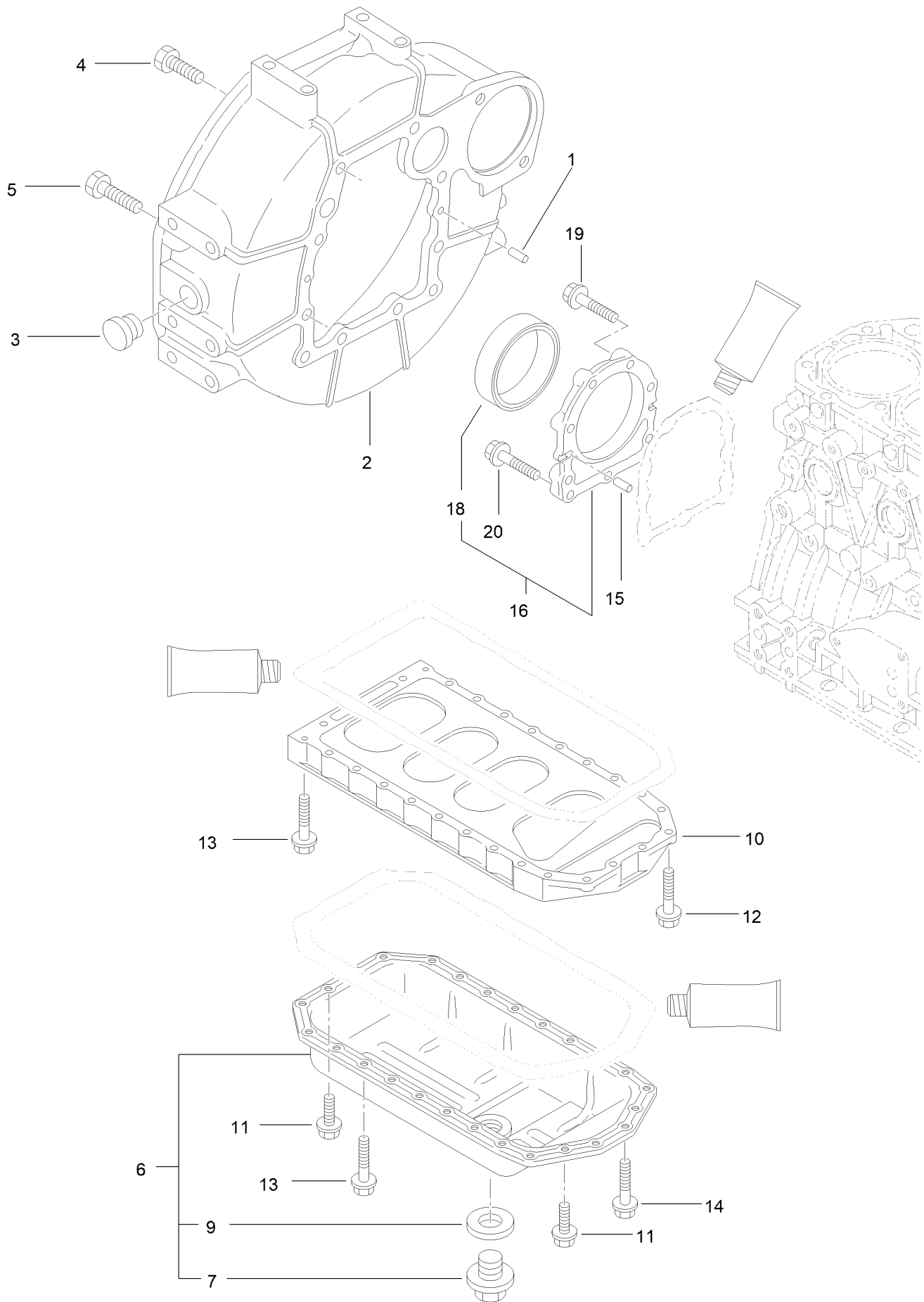
Gear Housing Assembly



Gear 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	125-7247	1	Case ASM	12	125-7197	1	O-Ring
3	125-6944	1	Seal-Oil	13	125-7214	3	Bolt
4	125-6936	1	Flange	14	125-7214	4	Bolt
5	125-6919	3	Stud	15	125-7216	1	Bolt
6	125-6972	1	Cover-Filler	16	125-7221	12	Bolt
7	125-6977	1	Cover	17	125-7224	3	Bolt
8	125-7107	2	Pipe	18	125-7229	3	Nut
9	125-6909	2	O-Ring	19	125-6950	1	Cover
10	125-6957	1	O-Ring	20	125-7199	1	O-Ring
11	125-7174	5	Washer-Seal	21	125-7208	2	Bolt

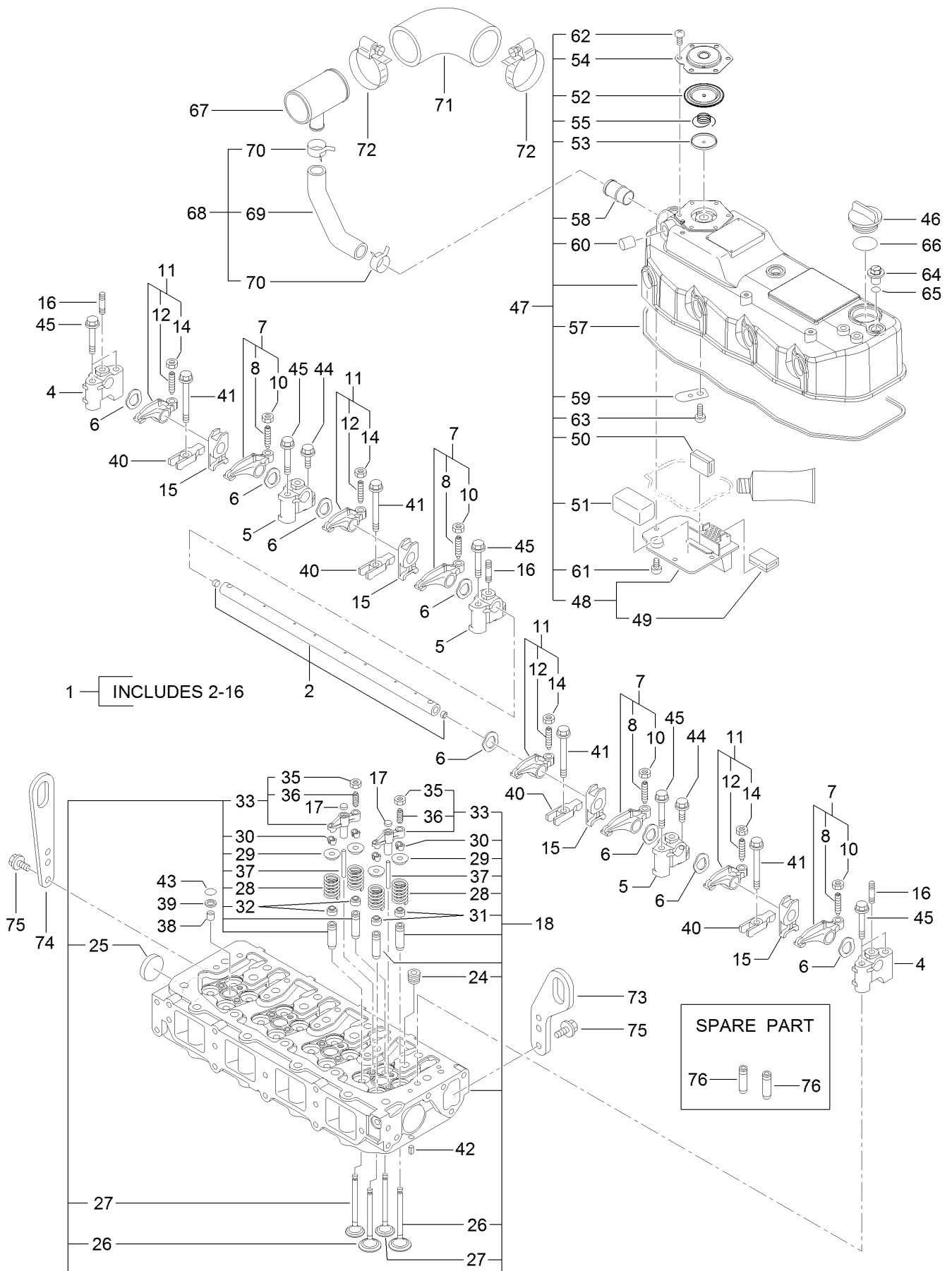
Flywheel Housing and Oil Sump Assembly



Flywheel Housing and Oil Sump Assembly (continued)

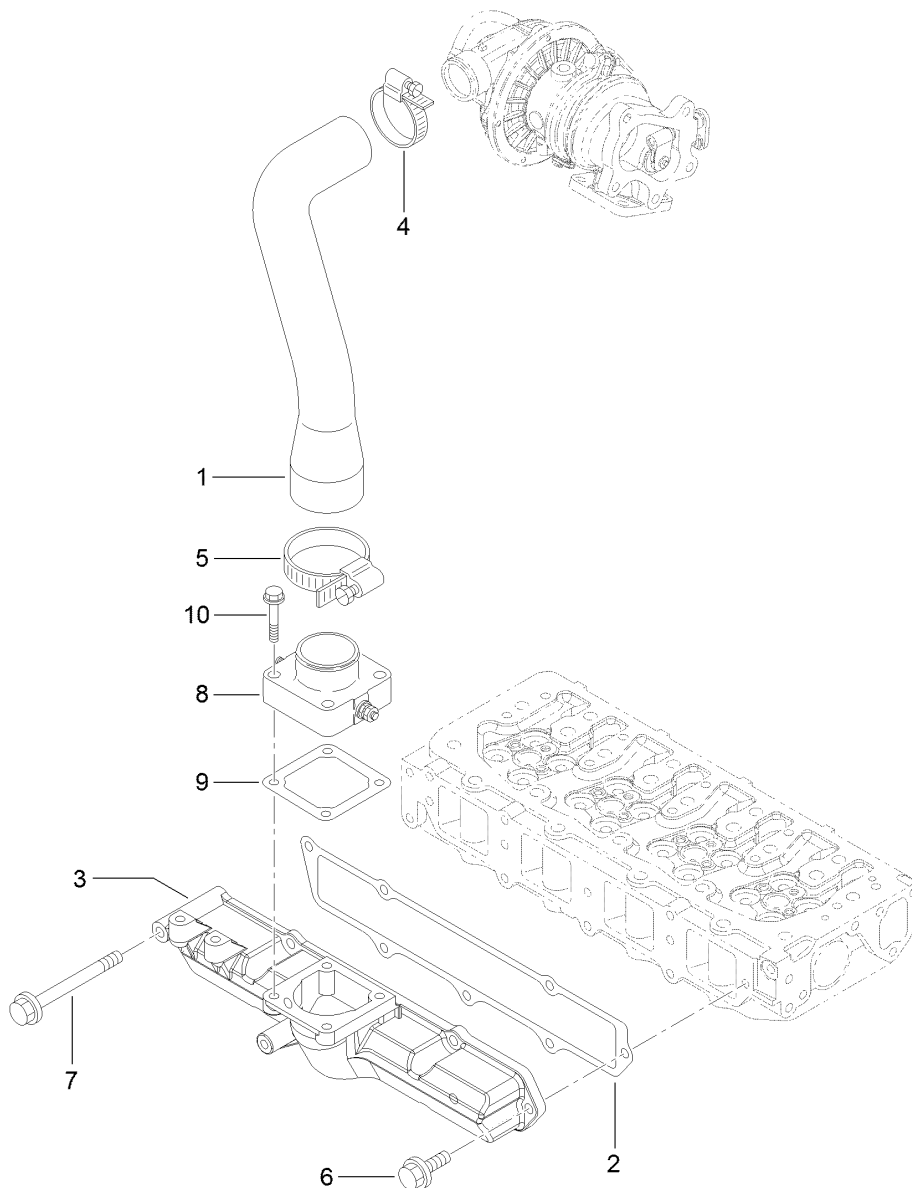
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-6995	2	Pin	11	125-7214	4	Bolt
2	125-7100	1	Housing	12	125-7215	2	Bolt
3	125-6910	1	Cap	13	125-7219	20	Bolt
4	125-7226	6	Bolt	14	125-7220	4	Bolt
5	125-7227	4	Bolt	15	125-6995	2	Pin
6	138-7826	1	Oil Pan ASM	16	125-6996	1	Case ASM
7	125-6912	1	Plug-Drain	18	125-7106	1	Seal-Oil
9	125-7177	1	Washer-Seal	19	125-7045	6	Bolt
10	125-7035	1	Spacer	20	125-7217	3	Bolt

Cylinder Head and Cover Assembly



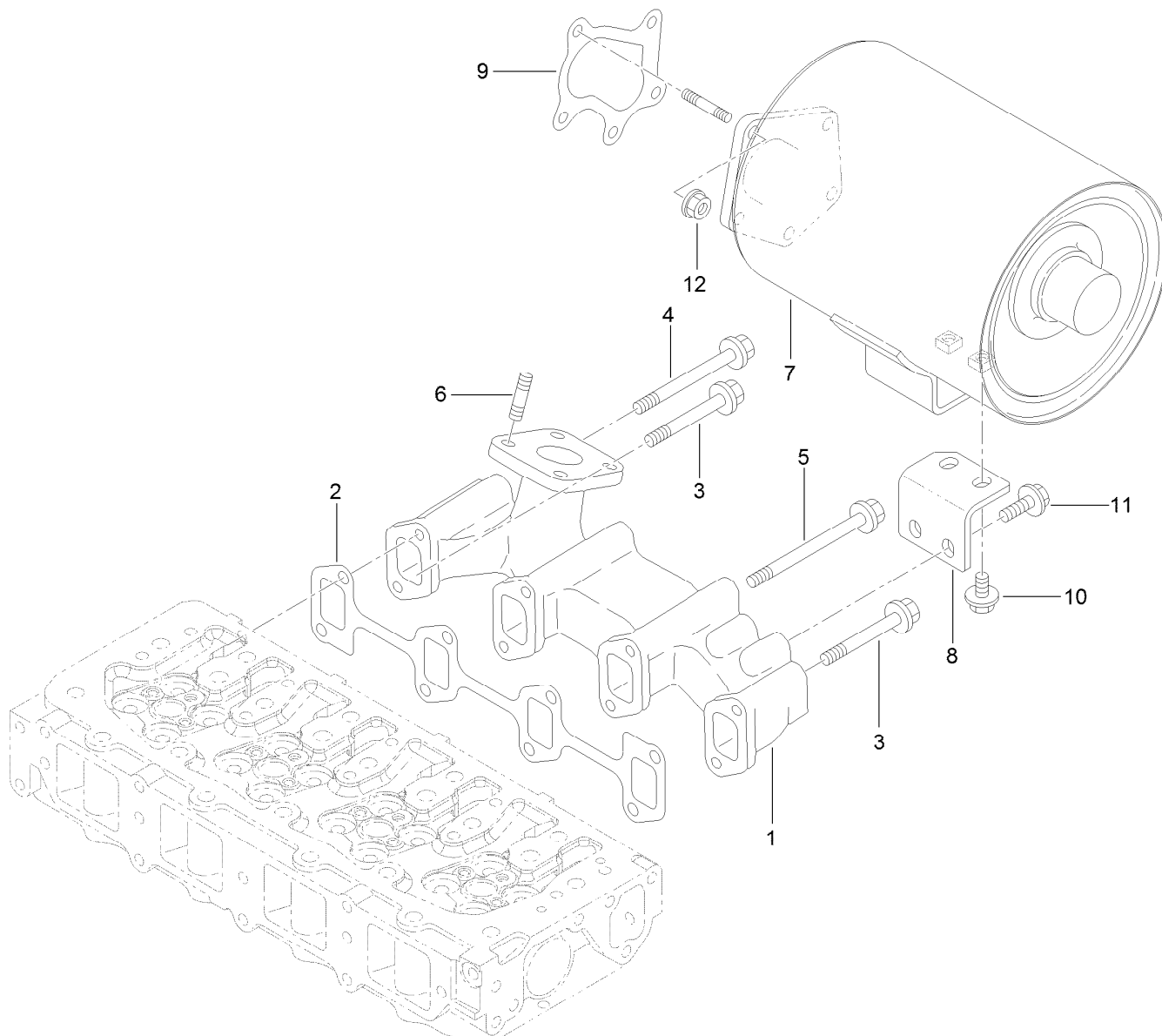
Cylinder Head and Cover Assembly (continued)

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



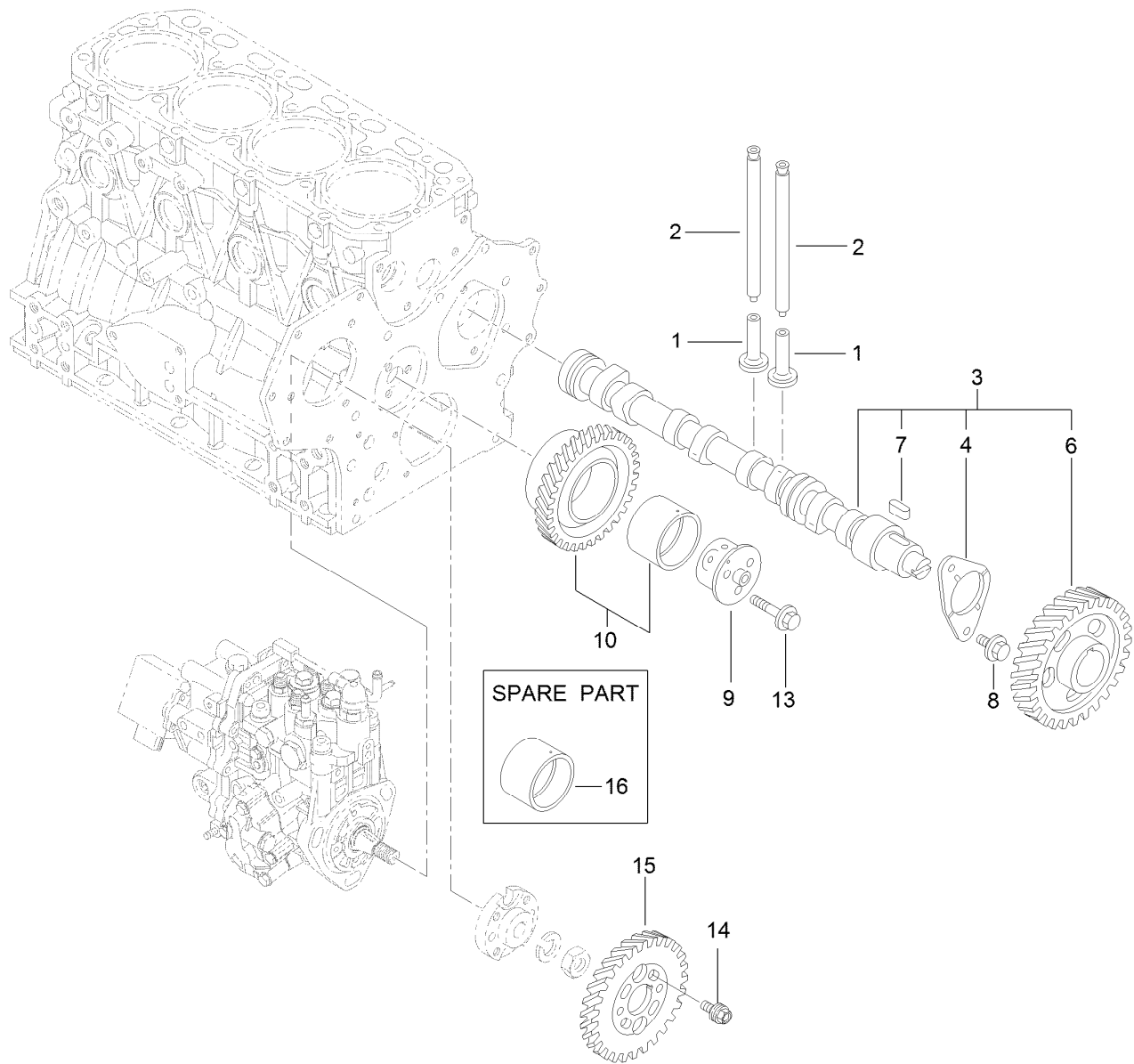
Suction Manifold Assembly

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



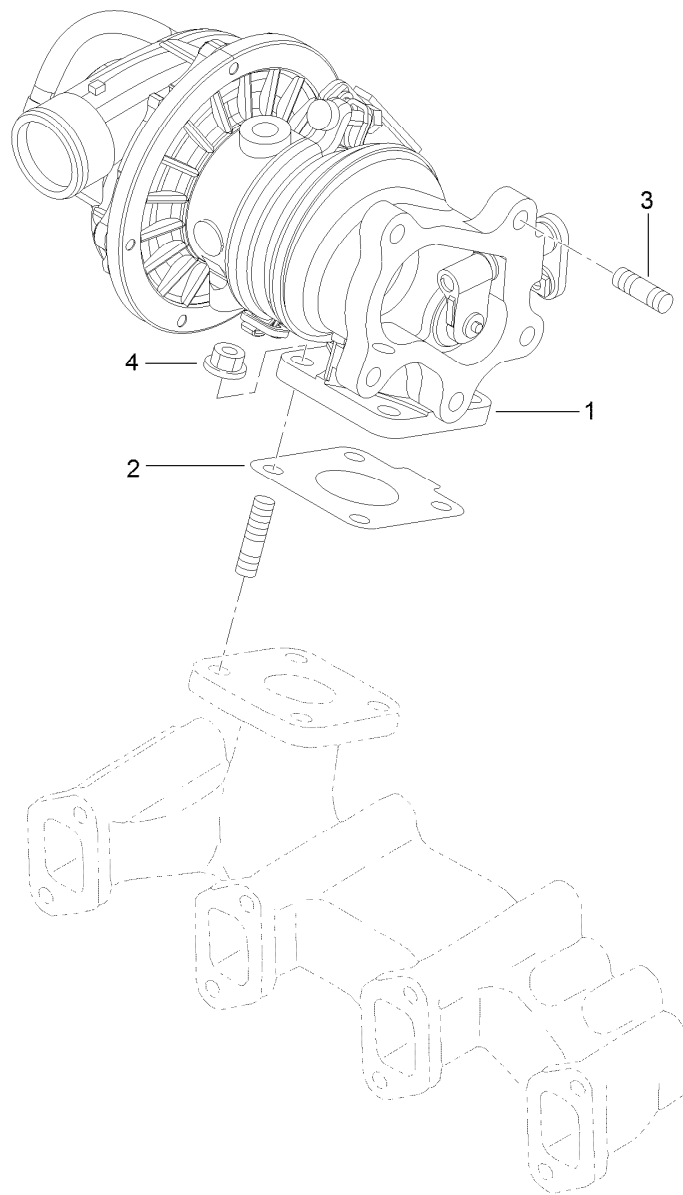
Exhaust Manifold and Silencer Assembly

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



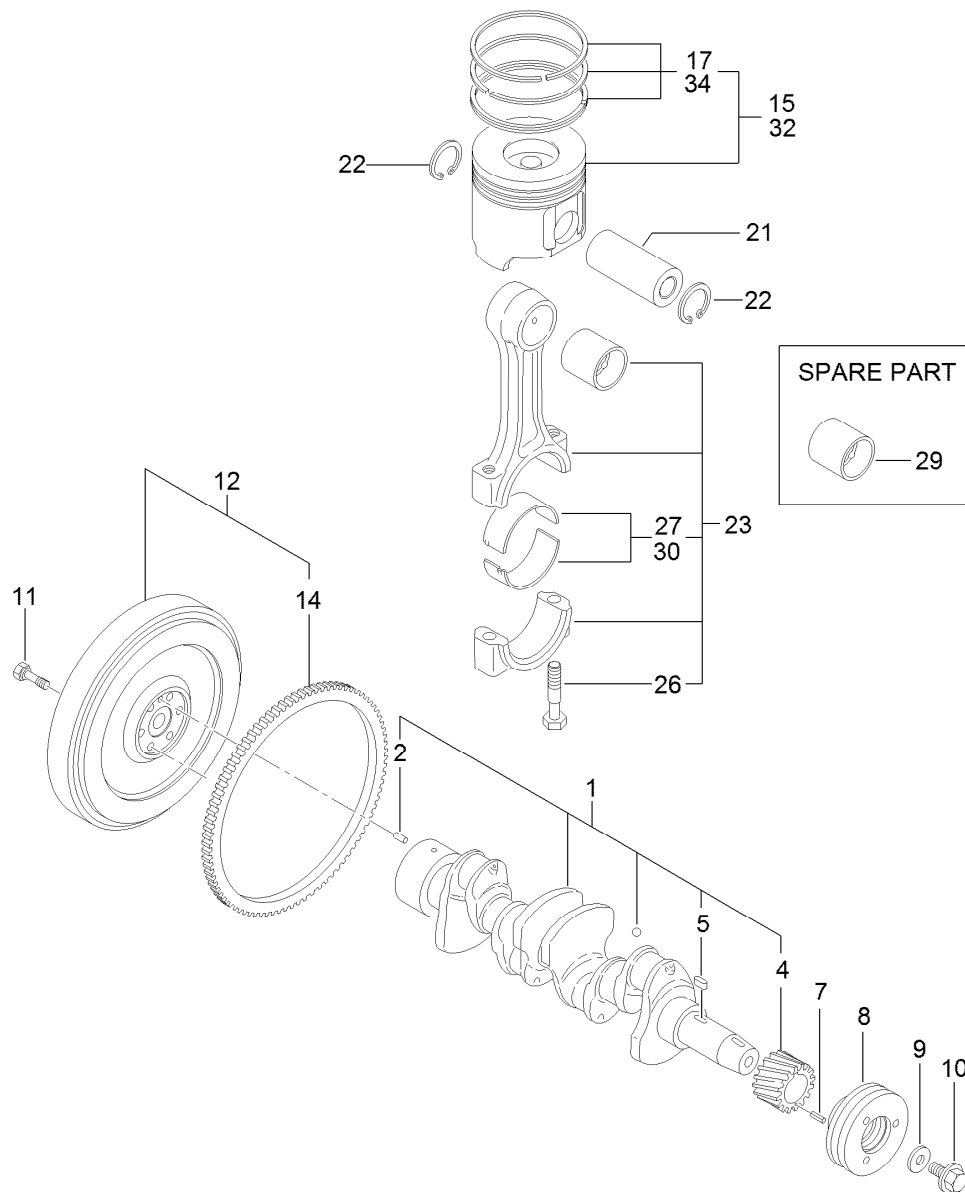
Camshaft and Driving Gear Assembly

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



Turbine Assembly

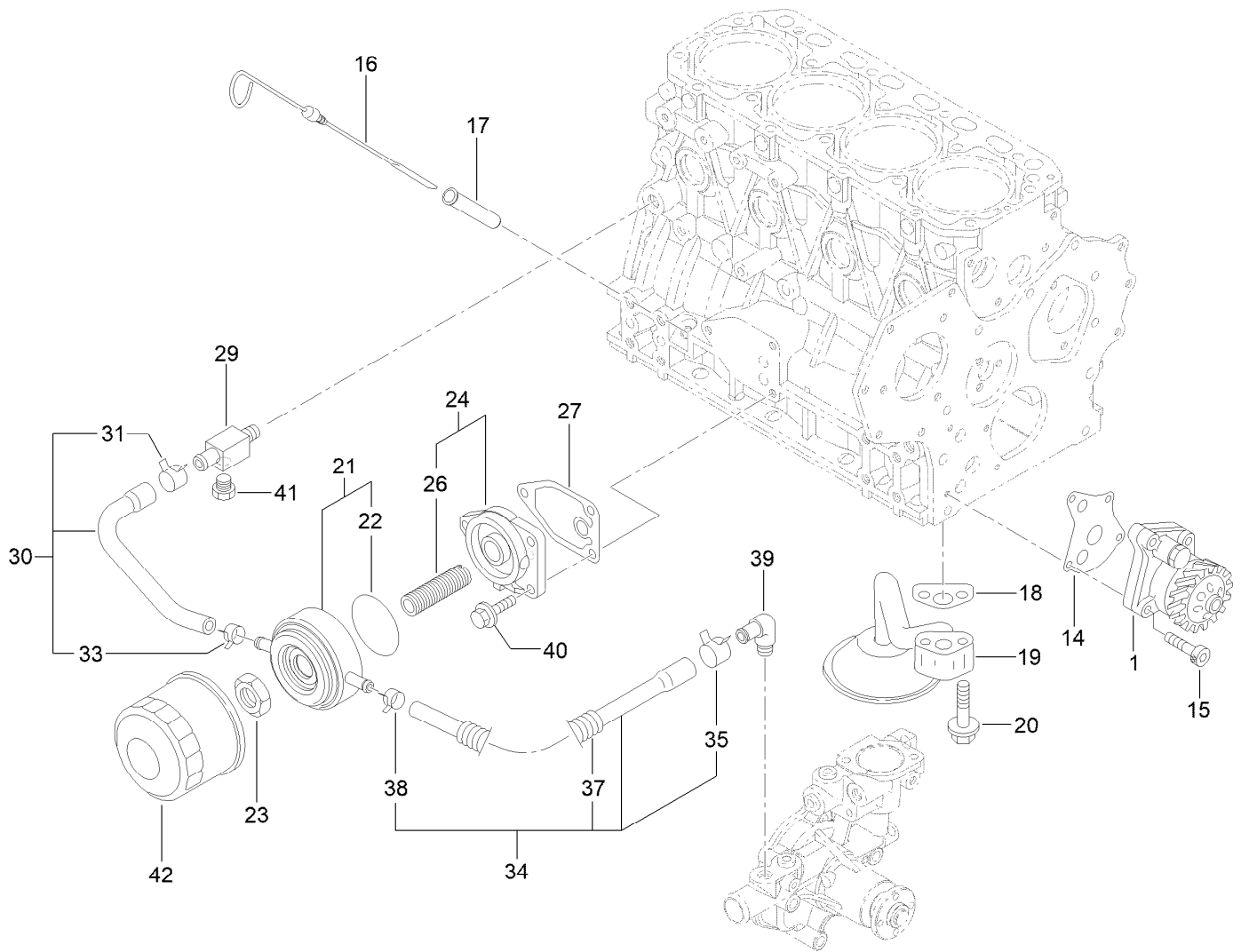
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7069	1	Turbine
2	125-7070	1	Gasket
3	125-7043	5	Stud
4	125-7229	4	Nut



Crankshaft and Piston Assembly

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

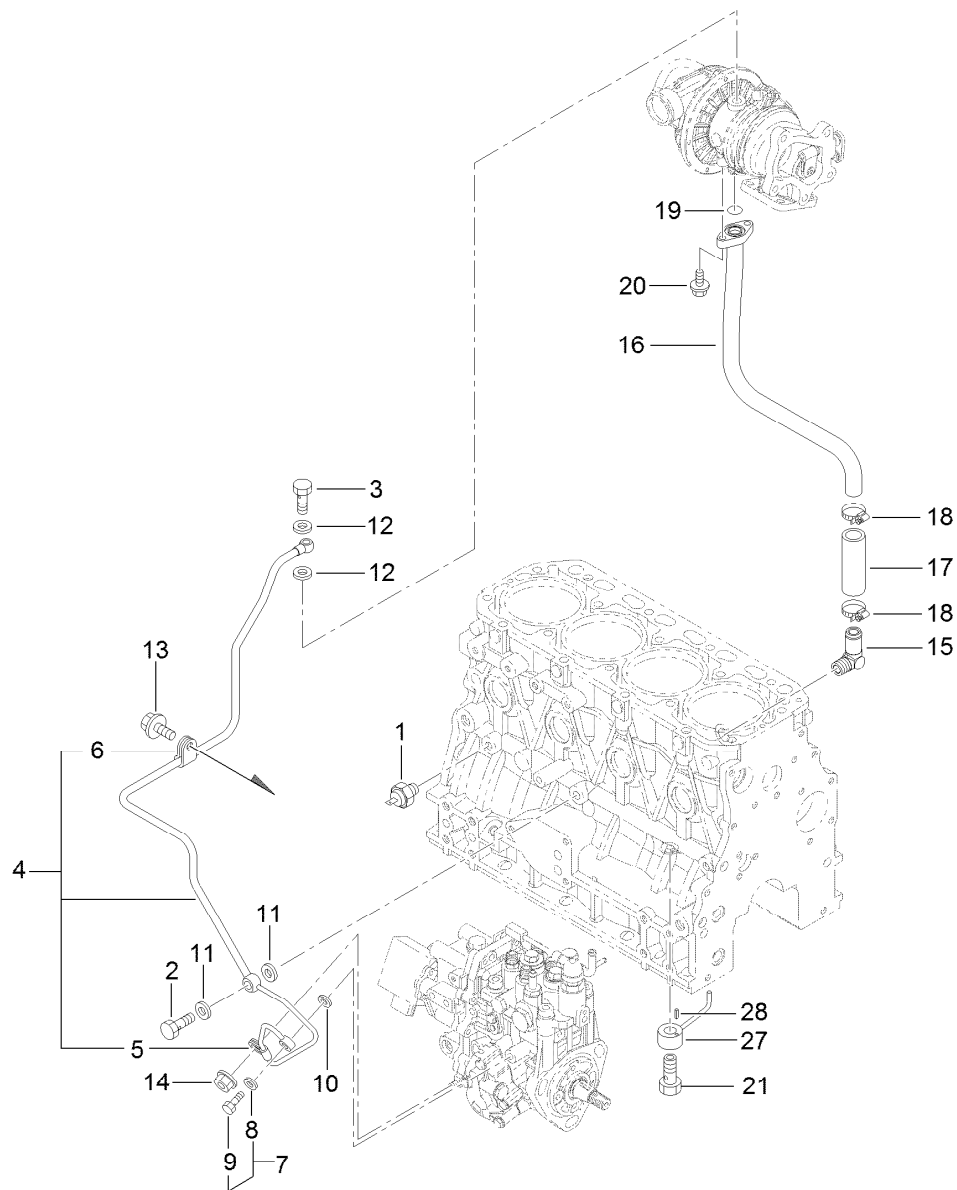
Ref.	Part Number	Qty.	Description
15	125-7072	4	Piston ASM
17	125-6983	4	Piston Ring Set
21	125-7030	4	Pin
22	125-7180	8	Ring
23	125-7242	4	Connecting Rod ASM
26	125-6955	8	Bolt
27	125-7018	4	Pin-Crank
29	125-6997	4	Pin-Piston
30	125-7019	4	Pin-Crank (.25)
32	125-7073	4	Piston ASM (0.25 Os)
34	125-6985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



Lubrication and Oil System Assembly

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

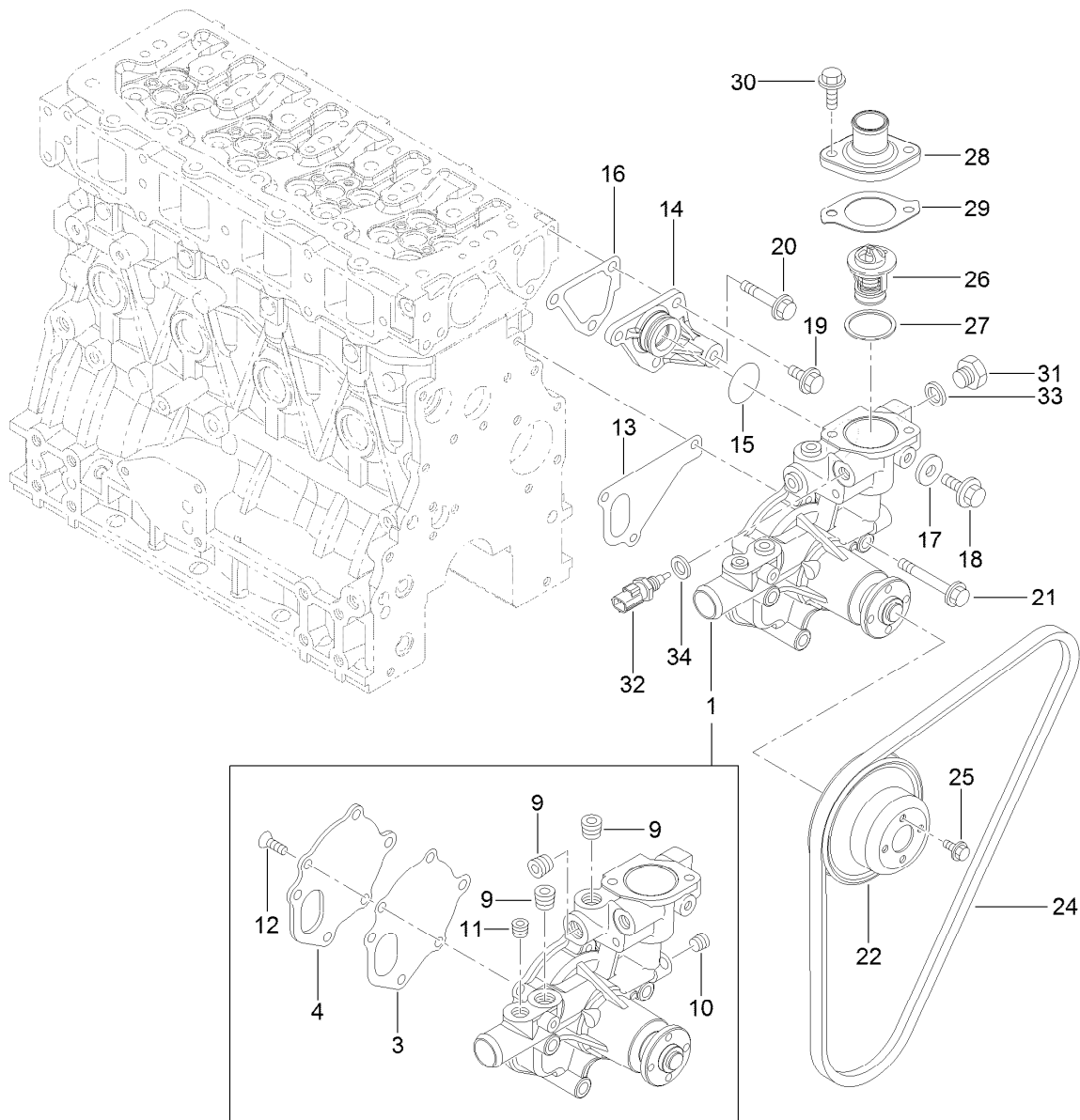
Ref.	Part Number	Qty.	Description
27	125-7024	1	Gasket
29	125-6990	1	Joint
30	125-7078	1	Pipe ASM
31	125-7162	1	Clip
33	125-7191	1	Clamp-Hose
34	125-7079	1	Pipe ASM
35	125-7162	1	Clip
37	125-6946	1	Tube
38	125-7191	1	Clamp-Hose
39	125-7001	1	Elbow
40	125-7595	3	Bolt
41	125-7171	1	Plug-Drain
42	125-7025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



Lubrication Oil Line Assembly

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

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

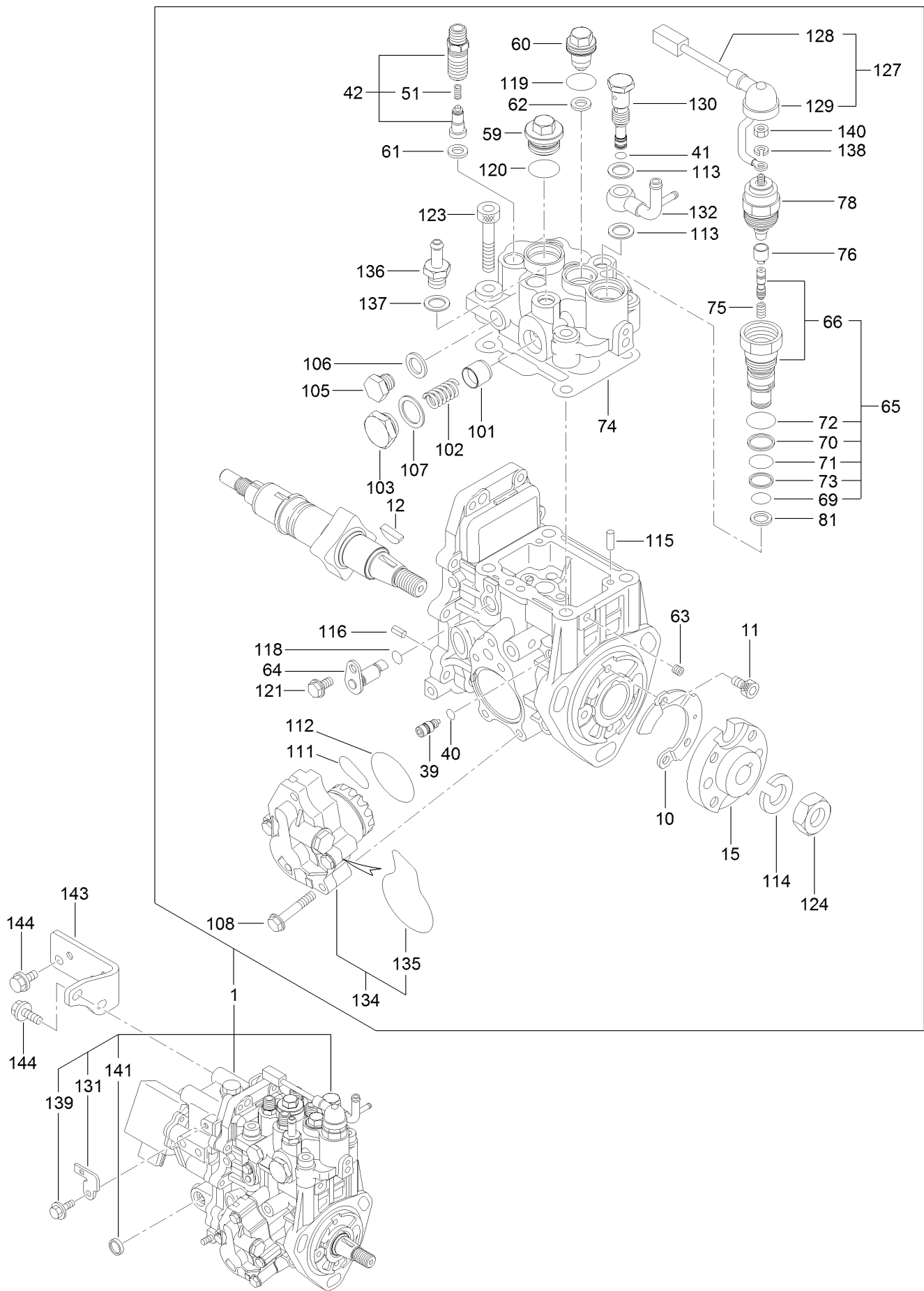


Cooling Water System Assembly

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

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

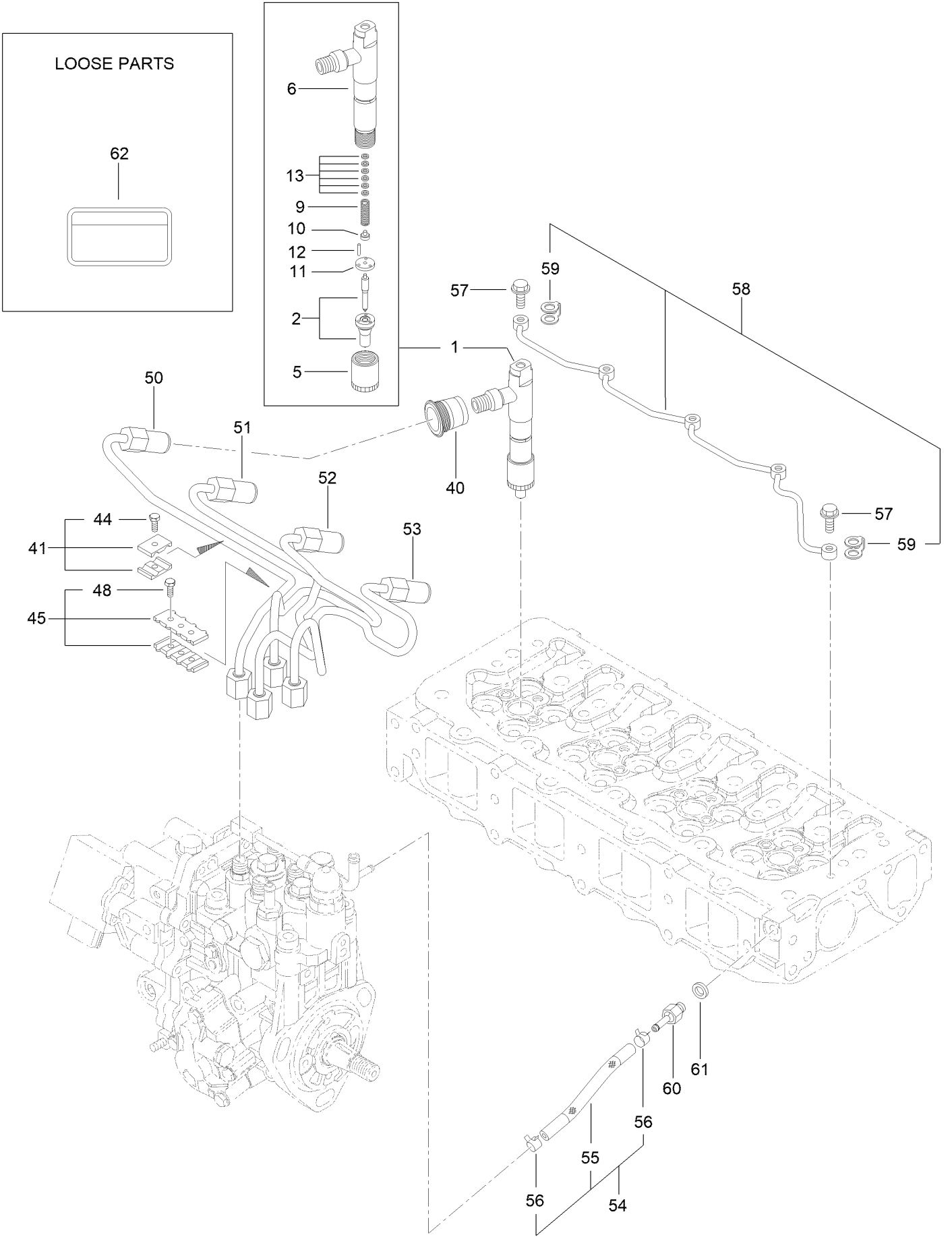
Fuel Injection Pump Assembly



Fuel Injection Pump Assembly (continued)

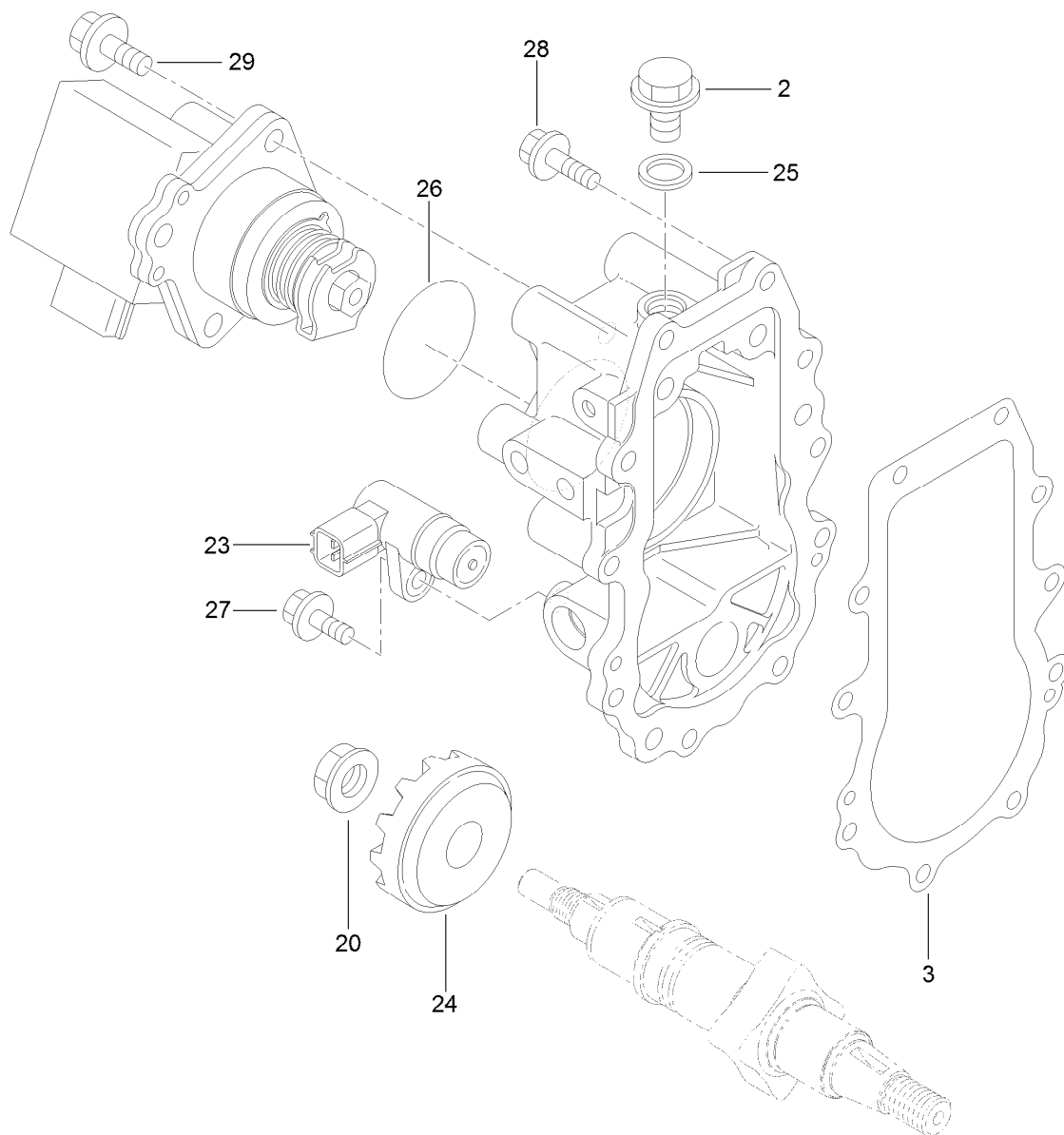
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7246	1	Fie ASM	106	125-7176	1	Washer-Seal
10	125-6991	1	Cover	107	125-7591	1	Washer-Seal
11	125-6992	2	Bolt	108	125-7147	4	Bolt
12	125-6932	1	Key	111	125-7142	1	O-Ring
15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

Fuel Injection Valve Assembly



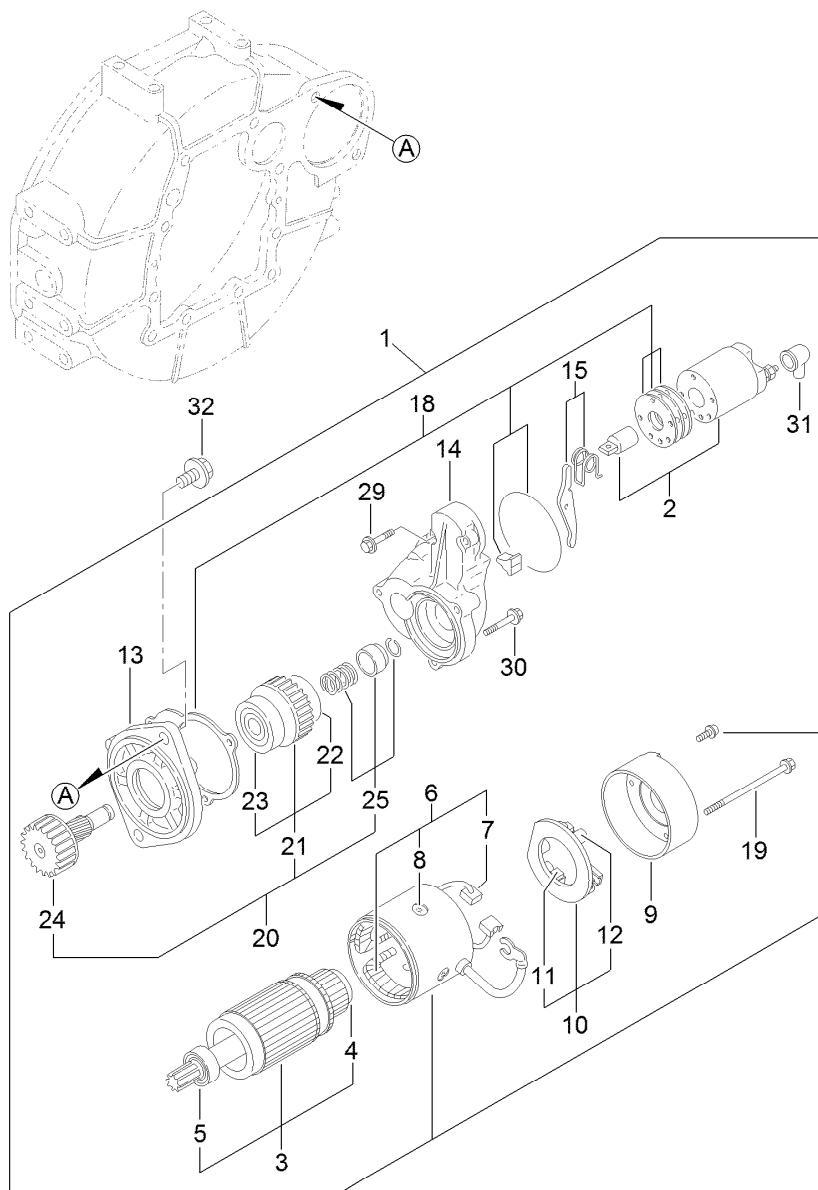
Fuel Injection Valve Assembly (continued)

<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	125-7245	4	Injection Valve ASM	50	125-7082	1	Injection Pipe ASM
2	125-7133	4	Nozzle ASM	51	125-7083	1	Injection Pipe ASM
5	125-6901	4	Nut	52	125-7084	1	Injection Pipe ASM
6	125-7080	4	Holder ASM	53	125-7085	1	Injection Pipe ASM
9	125-6902	4	Spring	54	125-6948	1	Pipe ASM
10	125-6903	4	Seat-Spring	55	125-6949	1	Pipe
11	125-6904	4	Plate	56	125-6970	2	Clip
12	125-6905	8	Pin	57	125-6966	5	Bolt-Joint, Pipe
13	125-6939	4	Shim Set	58	125-7081	1	Pipe ASM
40	125-6964	4	Seal	59	125-6967	5	Gasket
41	125-6907	2	Retainer	60	125-6968	1	Joint
44	125-7027	2	Bolt	61	125-7174	1	Washer-Seal
45	125-7097	1	Retainer	62	125-6900	1	Label-Caution, Fuel Oil
48	125-7027	2	Bolt				



Governor Assembly

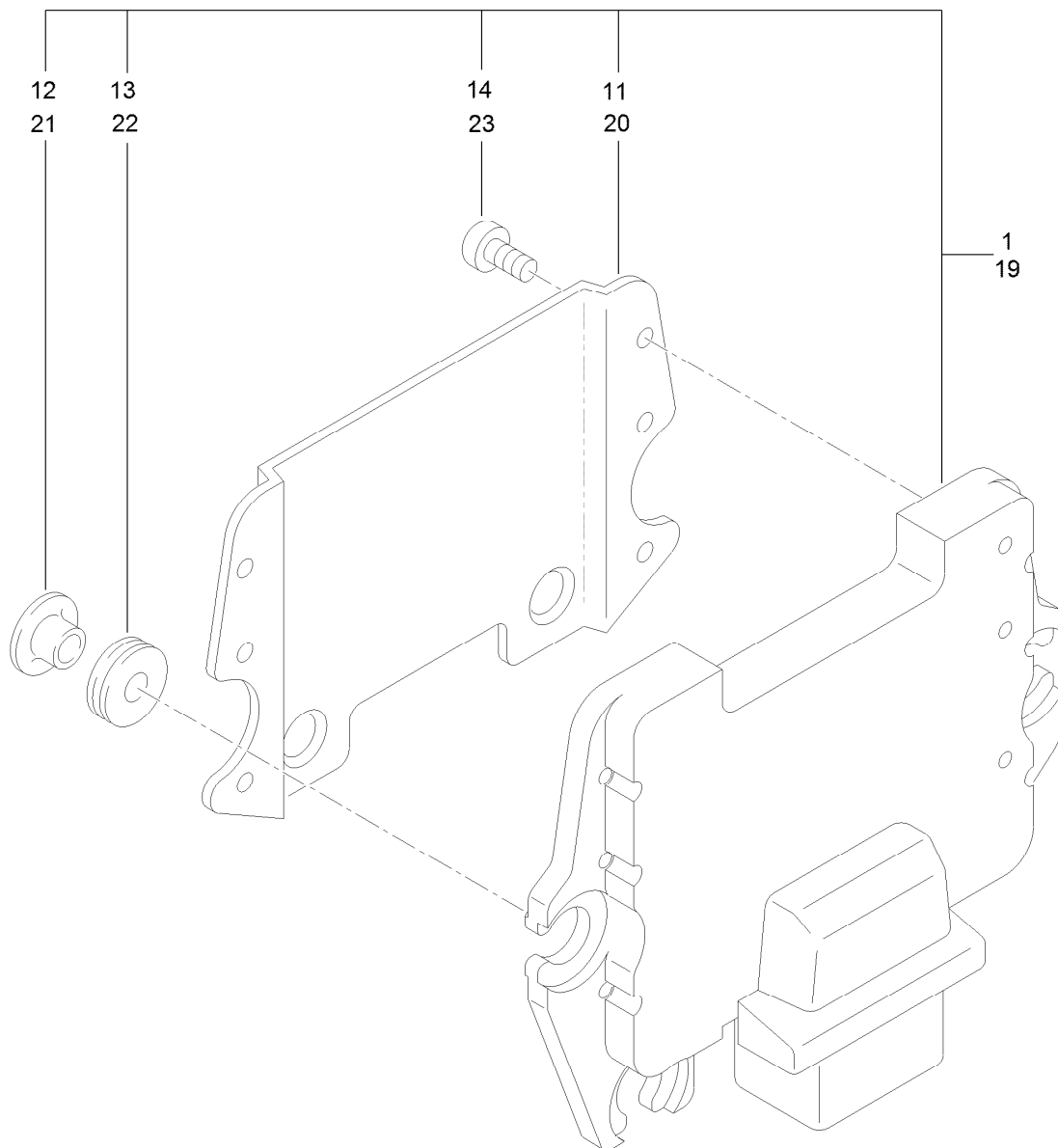
Ref.	Part Number	Qty.	Description
2	125-7148	1	Plug
3	125-7149	1	Gasket
20	125-6993	1	Nut
23	125-7152	1	Sensor
24	125-7150	1	Gear
25	125-7176	1	Washer-Seal
26	125-7200	1	O-Ring
27	125-7208	1	Bolt
28	125-7209	10	Bolt
29	125-7215	3	Bolt



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

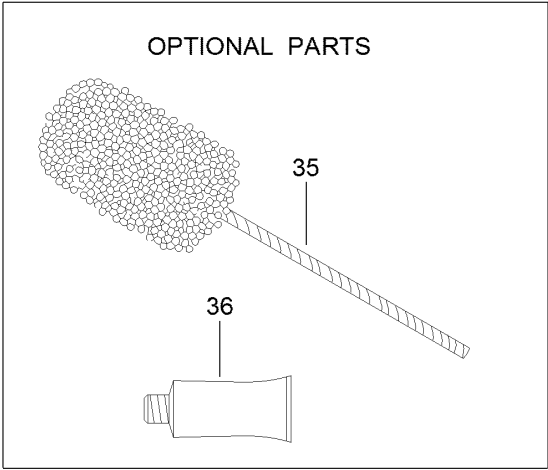
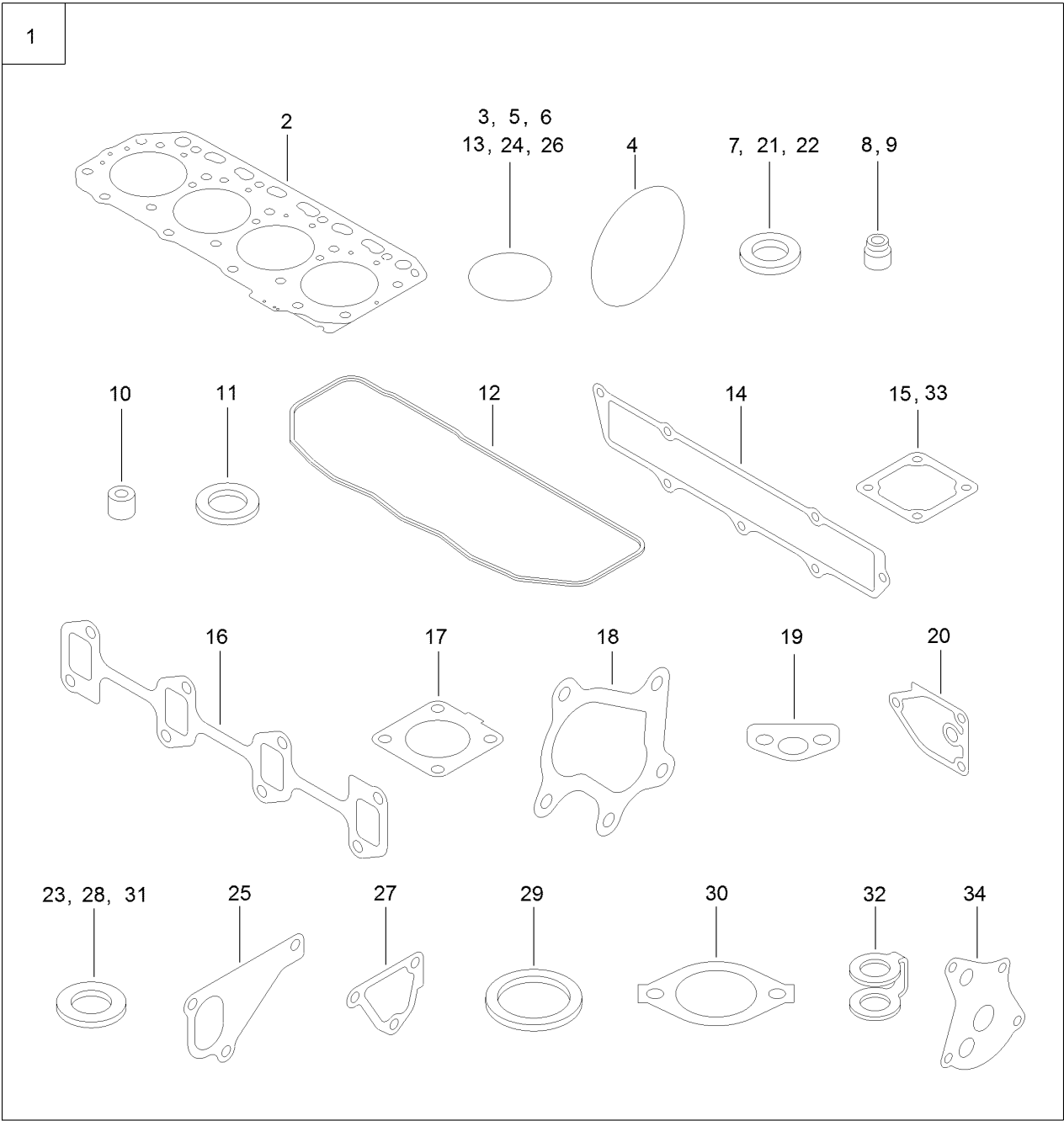
Ref.	Part Number	Qty.	Description
15	125-7165	1	Lever Set
18	125-7037	1	Dust Cover ASM
19	125-7117	2	Bolt-Through
20	125-7166	1	Pinion ASM
21	125-7250	1	Clutch ASM
22	125-7251	1	Bearing-Ball
23	125-7253	1	Bearing-Ball
24	125-7167	1	Shaft
25	125-7168	1	Stopper Set
29	125-7210	2	Bolt
30	125-7211	3	Bolt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



Electronic Control Unit Assembly

Ref.	Part Number	Qty.	Description
1	135-4281	1	Ecu
11	125-7129	1	Shield
12	125-7130	3	Collar
13	125-6908	3	Absorber
14	125-7187	6	Screw
19	125-7128	1	Ecu
20	125-7129	1	Shield
21	125-7130	3	Collar
22	125-6908	3	Absorber
23	125-7187	6	Screw

Gasket Set



Gasket Set (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	125-7243	1	Gasket Set	19	125-7022	1	Gasket
2	125-7049	1	Gasket-Head	20	125-7024	1	Gasket
3	125-6909	2	O-Ring	21	125-7174	7	Washer-Seal
4	125-6957	1	O-Ring	22	125-7175	2	Washer-Seal
5	125-7197	2	O-Ring	23	125-7193	2	Gasket
6	125-7199	1	O-Ring	24	125-7198	1	O-Ring
7	125-7177	1	Washer-Seal	25	125-7047	1	Gasket
8	125-6915	8	Seal-Stem, Valve	26	125-7048	1	O-Ring
9	125-6916	8	Seal-Stem, Valve	27	125-6978	1	Gasket
10	125-6921	4	Protector	28	125-7192	1	Gasket
11	125-6911	4	Seat-Valve	29	125-7026	1	Gasket
12	125-7060	1	Gasket	30	125-7110	1	Gasket
13	93-0418	7	O-Ring	31	125-6979	2	Gasket
14	125-7066	1	Gasket	32	125-6967	5	Gasket
15	125-7028	1	Gasket	33	125-7000	1	Gasket
16	125-7096	1	Gasket	34	125-7021	1	Gasket
17	125-7070	1	Gasket	35	125-7038	1	Hone
18	125-7071	1	Gasket	36	125-7248	1	Gasket-Liquid

Attachments and Accessories

For 30605 Groundsmaster 4000 Rotary Mower

Product Name	Model/Part
Atomic Blade (21.75in)	107-0214-03
Atomic Blade Service Pack (7 Pack).....	108-1450
Flat Sail Blade (21.75in).....	110-6115-03
Flat Blade Service Pack (7 Pack).....	110-6130
MVP Blade Kit.....	117-2722
Vinyl Backrest Extension Kit	119-7718
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
High Traction Tire (20x10-10)	136-4440
MVP Blade Kit.....	137-5500
8in Semi-Pneumatic Wheel ASM.....	137-5529
Wrench-Caster Cap/Latch	138-6367
Bumper Weight Assembly	161-1785
MVP Filter Kit.....	30089
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
White Universal Sunshade	30669
Red Universal Sunshade	30671
Light Adapter Kit	30691
Slope Sensor Kit.....	31252
Horn Kit.....	31511
Backup Alarm Kit	31512
4WD Manual Override Kit	31522
EU Light Kit, Cab/ROPS	31694
MVP Hydraulic Deck Hose Kit	44975
Blade (21.75in)	92-5608-03
8in Foam Filled Wheel ASM	93-5974

Notes:

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Count on it.