



Count on it.

Parts Catalog

Z Master® Professional 7500-D Series Riding Mower With 72in TURBO FORCE® Rear Discharge Mower

Model No. 74029—Serial No. 400000000 and Up



Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

Contents

Power Frame Assembly	6
Frame Assembly	8
Roll-Over Protection System Assembly No. 135-5786	10
Hydraulic Drive Assembly	12
Hydraulic Assembly	14
Hydraulic Reservoir Assembly No. 126-6764	16
Rear Wheel and Caster Assembly	18
Caster Wheel Assembly	20
Parking Brake Assembly	22
Fuel System Assembly	24
RH Fuel Tank Assembly No. 126-8651	26
LH Fuel Tank Assembly 126-8652	28
Seat Mount Assembly	30
Seat Assembly No. 125-3107	32
Motion Control Assembly	34
Rod Linkage Assembly	36
Electrical System Assembly	38
Harness Assembly	40
Deck Lift Assembly	42
Hydraulic Lift and Fold Assembly	44
Engine, Muffler and Air Cleaner Assembly	46
Air Cleaner Assembly No. 126-7646	48
Hood and Tank Cover Assembly	50
Hood Assembly	52
Transmission Assembly	54
Hydraulic Gear Pump Assembly No. 112-9542	56
Cooling Assembly	58
Cooling Assembly No. 121-3330	60
Deck and Driveshaft Assembly	62
Deck Assembly	64
Deck Decal Assembly No. 126-6819	66
Spindle Assembly No. 127-0560	68
LH Spindle Assembly No. 127-0570	70
Gearbox and Mount Assembly	72
Gearbox Assembly No. 130-8659	74
Idler Mount Assembly No. 126-3372	76
Driveshaft Assembly No. 110-3575	78
Cylinder Block Assembly	80
Gear Housing Assembly	82
Flywheel Housing and Oil Sump Assembly	84
Cylinder Head and Cover Assembly	86
Suction Manifold Assembly	88
Exhaust Manifold Assembly	90
Camshaft and Driving Gear Assembly	92
Turbine Assembly	94
Crankshaft and Piston Assembly	96
Oil Pump Assembly	98
Oil Pump Assembly (cont.)	100
Cooling Water System Assembly	102
Fuel Injection Pump Assembly	104
Governor Assembly	106
Fuel Injection Valve Assembly	108
Fuel Pipe Assembly	110
Starting Motor Assembly	112

Contents (continued)

Generator Assembly 114

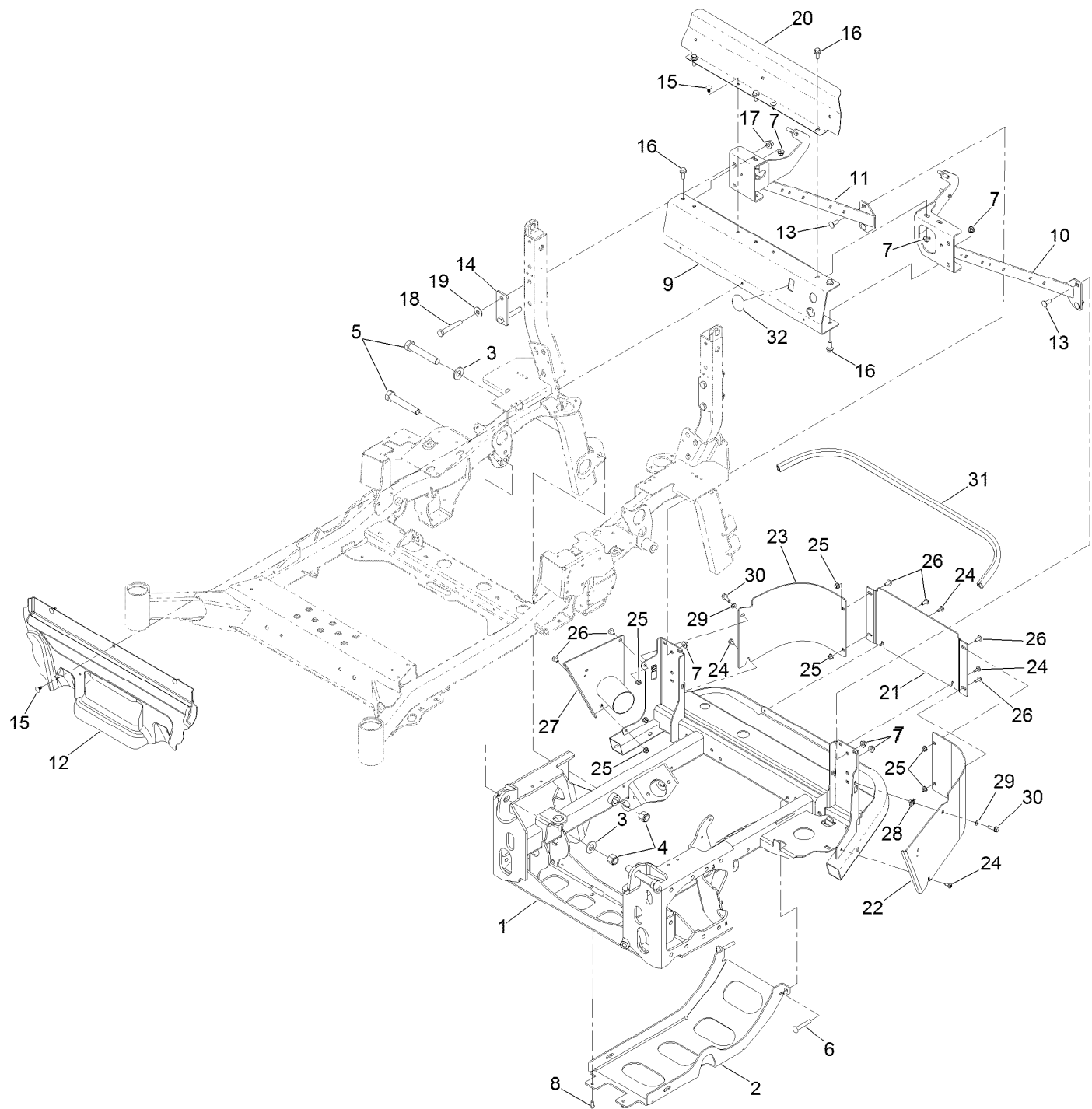
Electronic Control Unit Assembly..... 116

Fuel System Assembly 118

Gasket Set..... 120

Attachments and Accessories 122

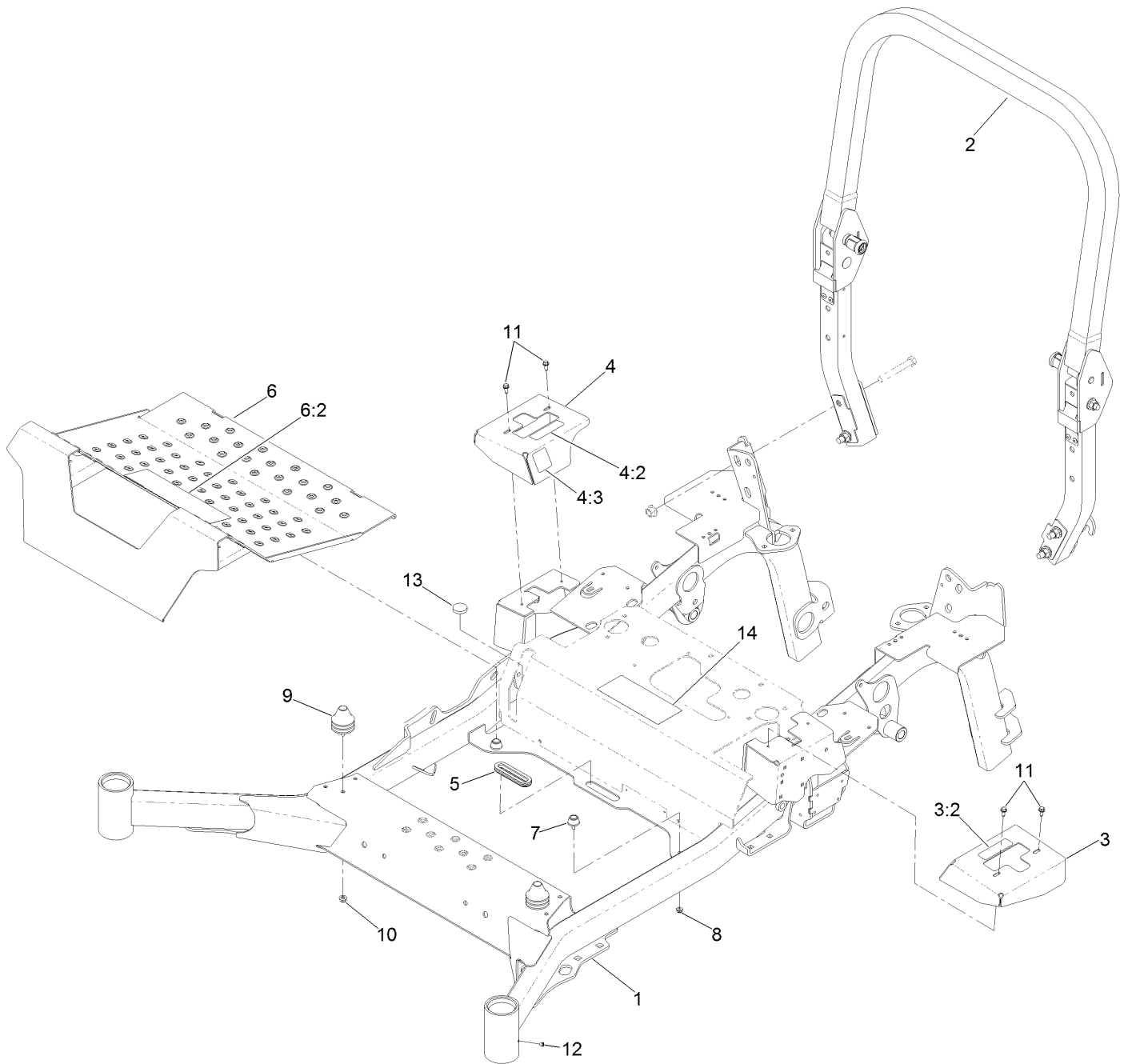
Power Frame Assembly



Power Frame 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	126-5929-03	1	Frame-Power	17	99-5107	4	Nut-Lock
2	126-5922-03	1	Plate-Skid	18	112-7264	4	Screw-HH
3	103-2802	4	Washer	19	109-9505	4	Washer-Spring
4	3296-51	4	Nut-Lock, NI	20	126-6557-03	1	Shield-Air
5	328-8	4	Screw-HH	21	126-8954-03	1	Plate-Bumper, Center
6	3231-44	2	Screw-CARR	22	126-8952-03	1	Plate-Bumper, LH
7	104-8301	13	Nut-HF, NI	23	126-8953-03	1	Plate-Bumper, RH
8	613381	2	Screw-BHTF	24	120-7950	4	Screw-Shoulder
9	126-8567-03	1	Channel-Cross	25	104-8300	7	Nut-HF, NI
10	126-8563-03	1	Brace-ROPS, LH	26	126-6268	7	Screw-Torx
11	126-8565-03	1	Brace-ROPS, RH	27	135-0880	1	Plate-Exhaust
12	126-7458	1	Panel-Deflector, Heat	28	112-3306	2	Nut
13	3231-22	4	Screw-CARR	29	3290-475	2	Washer-Belleville
14	135-0412-03	2	Plate-Spacer	30	3234-29	2	Screw-HHF
15	117-2382	5	Plug-Plastic	31	126-6845	1	Seal-Bulb
16	131-2220	7	Screw-HHF	32	135-3728	1	Decal-Cover

Frame Assembly

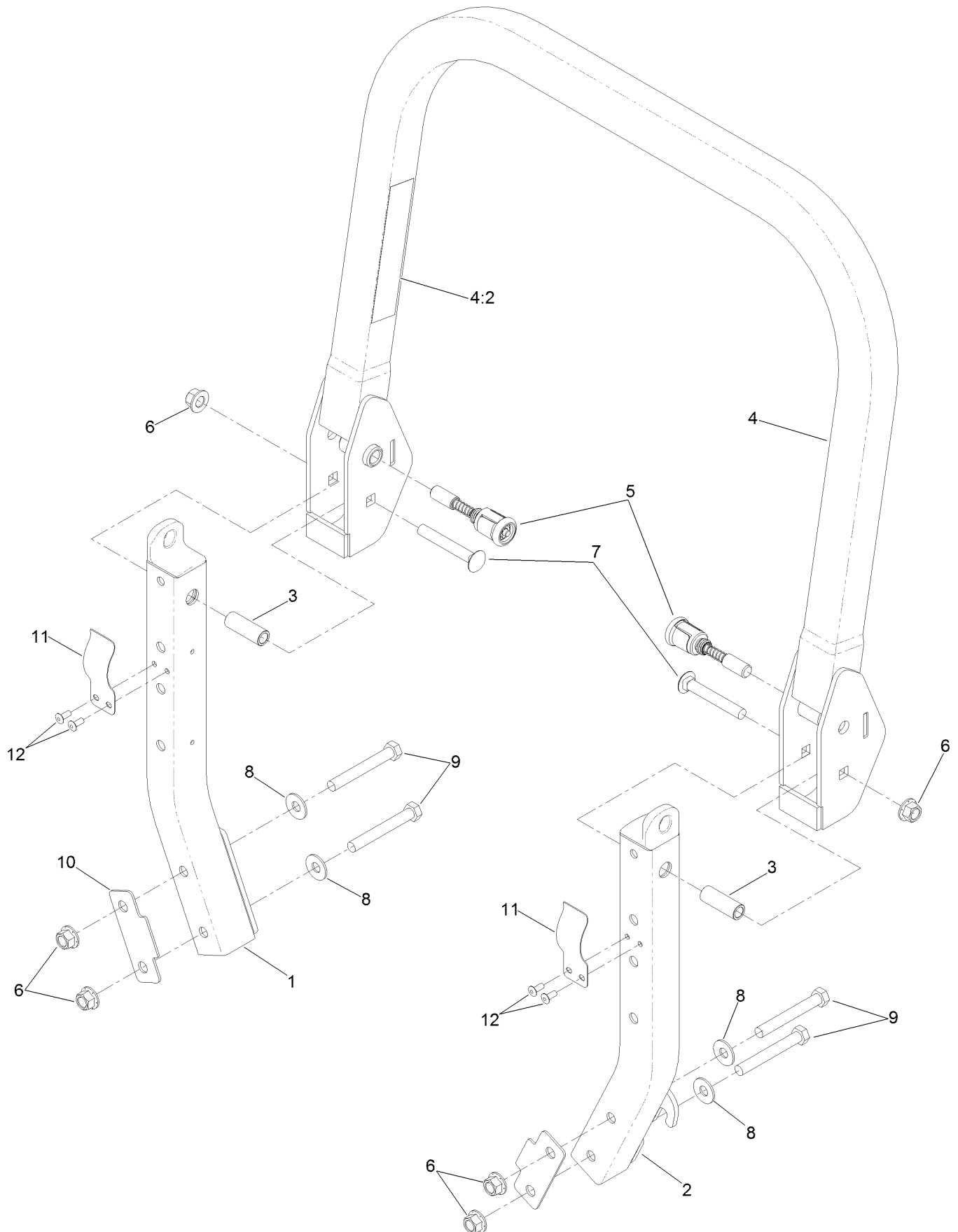


Frame Assembly (continued)

<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	126-2007-01	1	Frame	6:2	126-8383	1	Decal-Danger
2	135-5786	1	ROPS ASM	7	109-2365	2	Bumper-Rubber
3	126-1821	1	Cover-Motion Control, LH	8	104-7201	2	Nut-HF
3:2	99-8936	1	Decal-Control, Motion	9	126-5491	2	Isolator
4	126-1831	1	Cover-Motion Control, RH	10	104-8300	2	Nut-HF, NI
4:2	99-8936	1	Decal-Control, Motion	11	32144-10	4	Screw-HWH
4:3	116-5988	1	Decal-Park Brake, CE	12	1-811010	2	Plug
5	126-7065	1	Grommet-Rubber	13	109-9233	1	Bumper-Push-In, Rubber
6	126-9066	1	Pan-Floor	14	126-9279	1	Decal-Service Aid

Roll-Over Protection System

Assembly No. 135-5786



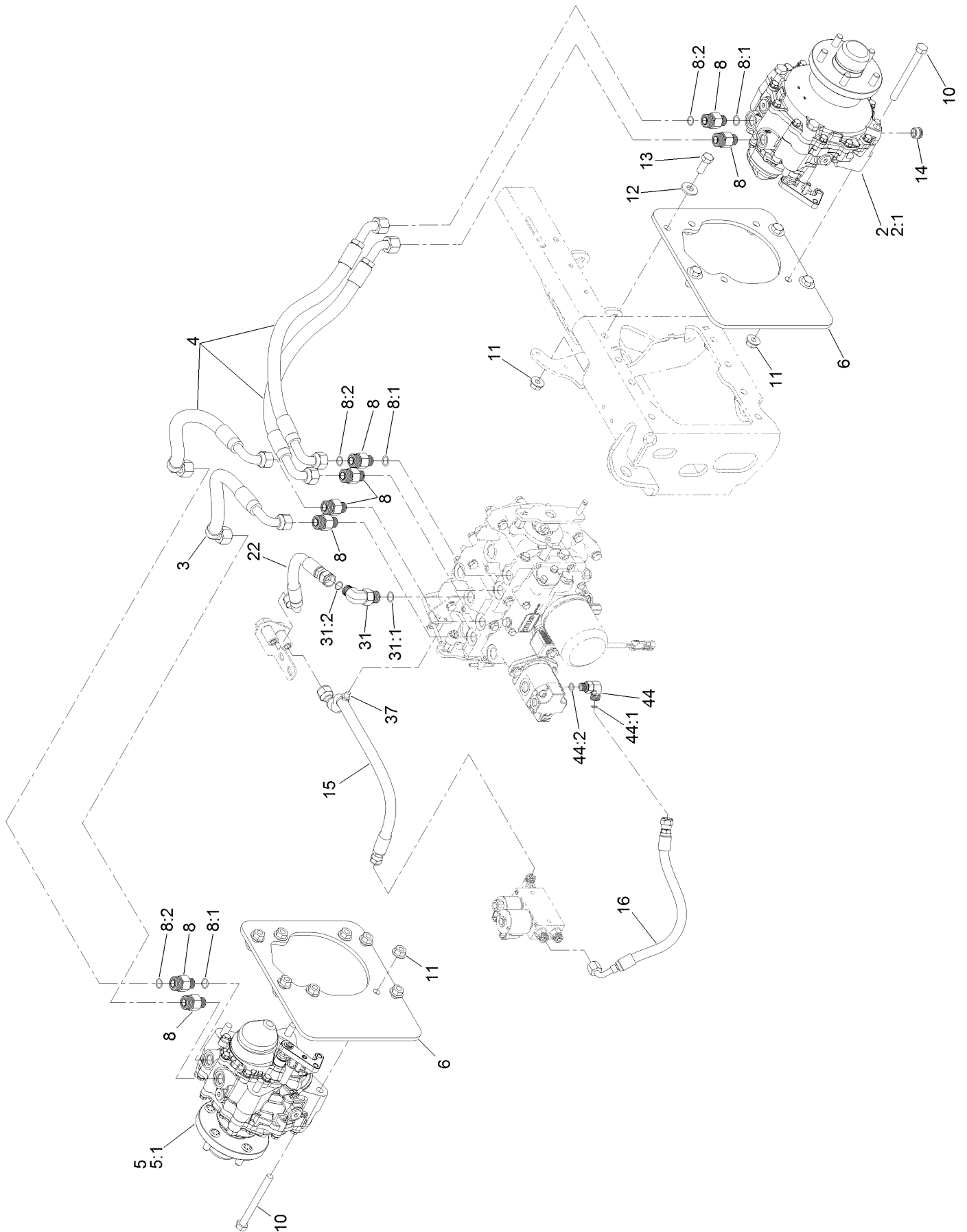
Roll-Over Protection System

Assembly No. 135-5786 (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		1	Lower-ROPS, RH ●	7	3233-10	2	Screw-CARR
2		1	Lower-ROPS, LH ●	8	109-9505	4	Washer-Spring
3	109-6653	2	Spacer	9	325-35	4	Screw-HH
4	126-7085	1	ROPS Upper ASM	10	116-0960	2	Spacer
4:2	107-3069	1	Decal-Warning	11	110-5696	2	Spring-Leaf
5	116-0104	2	Pin-Spring	12	3290-412	4	Rivet-Blind
6	99-5107	6	Nut-Lock				

● Not serviced separately

Hydraulic Drive Assembly

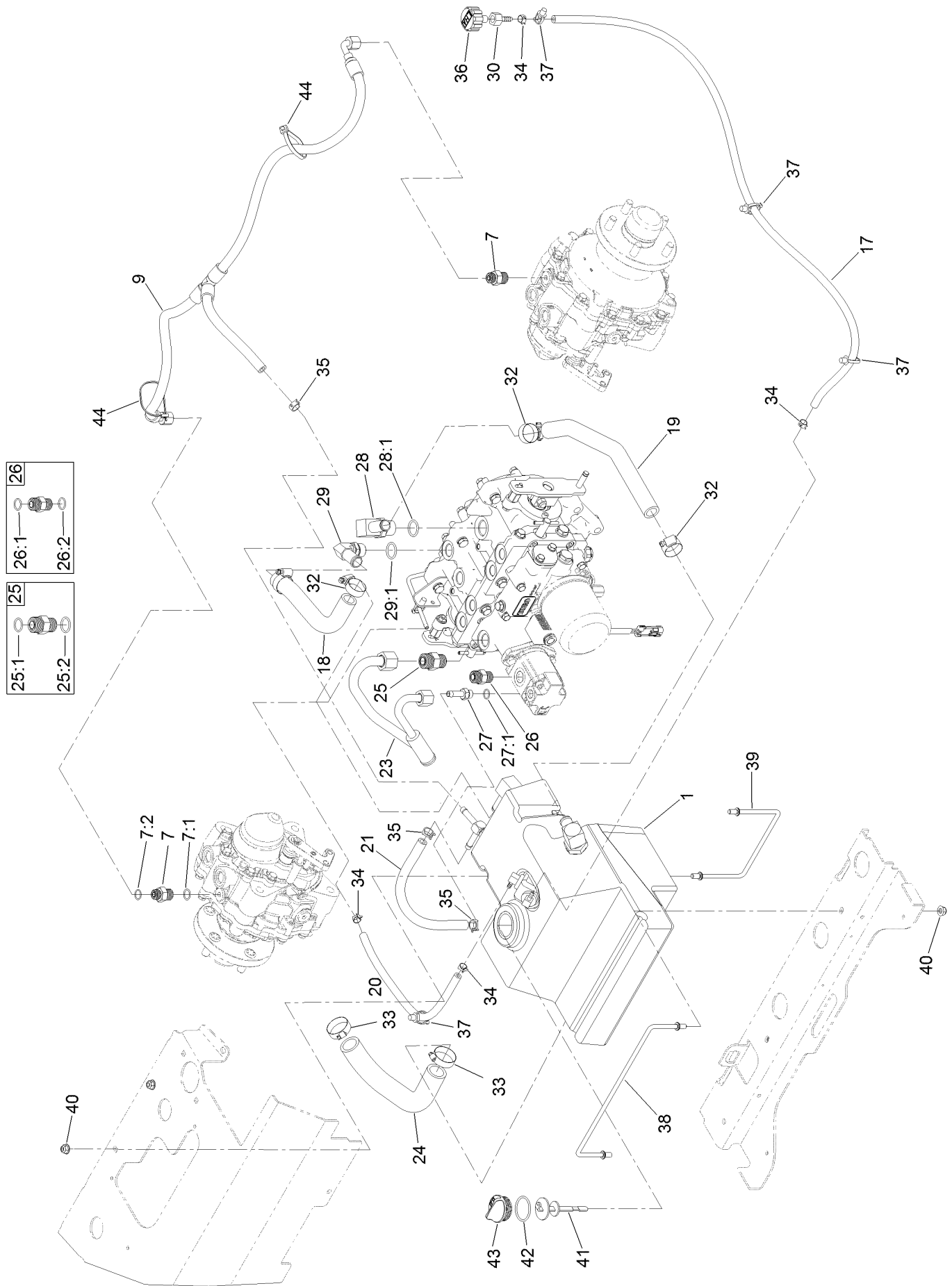


Hydraulic Drive Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	126-8134	1	Motor-HYD, LH
2:1	135-5333	1	5 Stud Wheel Hub Kit
3	126-8686	1	Hose ASM
4	126-8687	3	Hose ASM
5	126-8133	1	Motor-HYD, RH
5:1	135-5333	1	5 Stud Wheel Hub Kit
6	126-7469-03	2	Plate-Motor
8	340-155	8	Fitting-Straight
8:1	237-79	1	O-Ring
8:2	237-151	1	O-Ring
10	325-19	8	Screw-HH
11	32128-49	16	Nut-HHF
12	1-513435	8	Washer-Spring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
13	325-5	8	Screw-HH
14	126-8282	2	Plug-Magnetic
15	126-8685	1	Hose ASM
16	126-8684	1	Hose ASM
22	126-8682	1	Hose ASM
31	340-105	1	Fitting-Elbow, 90 DEG
31:1	237-80	1	O-Ring
31:2	237-30	1	O-Ring
37	32180-030	1	Clip-Tie
44	340-77	1	Fitting-Elbow, 90 DEG
44:1	237-22	1	O-Ring
44:2	237-42	1	O-Ring

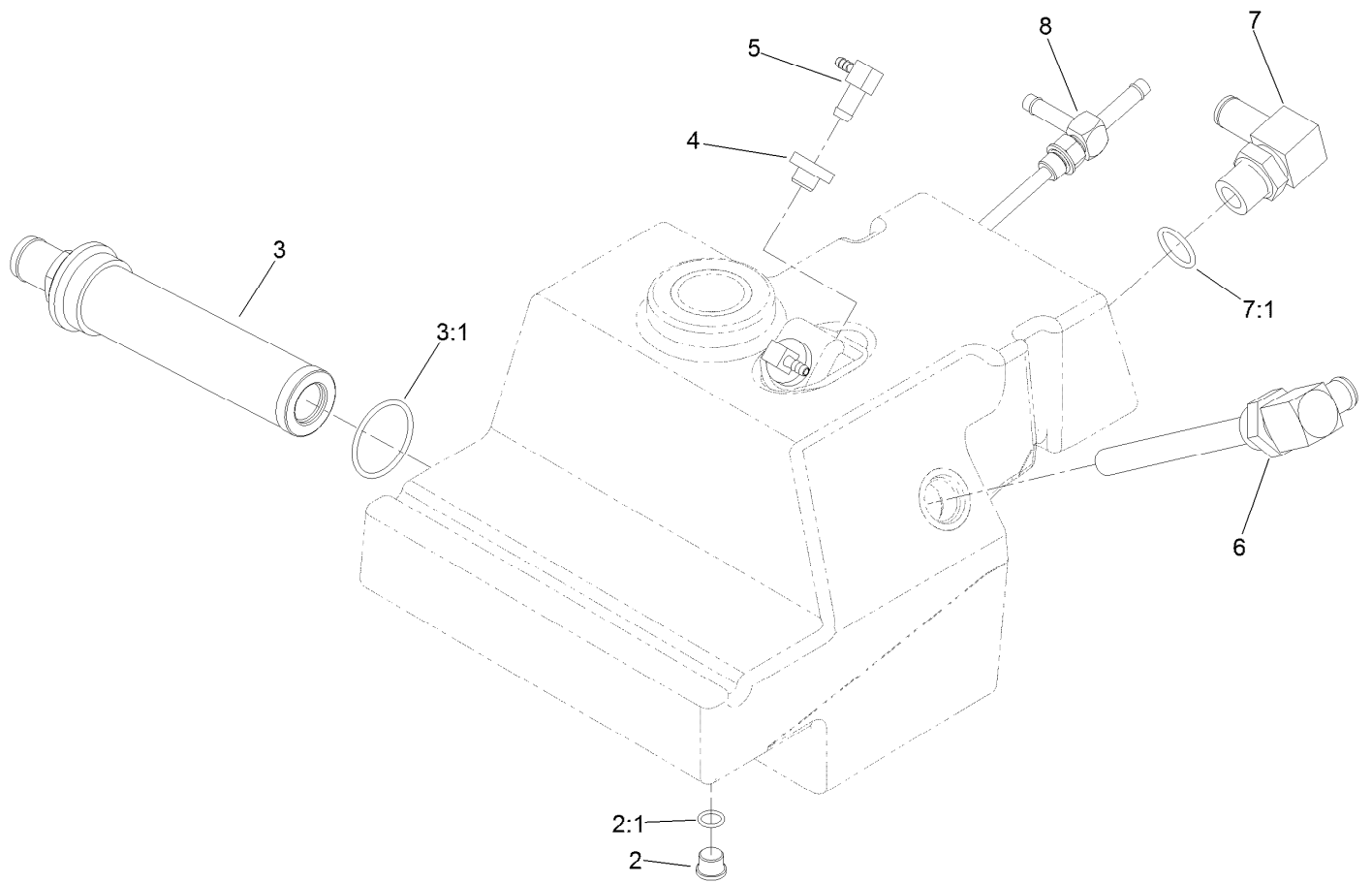
Hydraulic Assembly



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	126-6764	1	HYD Reservoir ASM	27:1	237-42	1	O-Ring
7	340-3	2	Fitting-Straight	28	353-987	1	Fitting-Elbow, 90
7:1	237-22	1	O-Ring	28:1	237-81	1	O-Ring
7:2	237-79	1	O-Ring	29	87-8170	1	Fitting-90
9	135-3731	1	Tee Hose ASM	29:1	237-80	1	O-Ring
17	126-6776	1	Hose	30	354-95	1	Fitting-Straight
18	126-6767	1	Hose-Return	32	2412-129	4	Clamp-Hose
19	126-6768	1	Hose-Return	33	2412-34	2	Clamp-Hose
20	126-6778	1	Hose	34	2412-98	4	Clamp-Hose
21	126-6766	1	Hose	35	103-1988	3	Clamp-Hose
23	126-8688	1	Tube ASM	36	68-6150	1	Breather
24	126-6774	1	Hose-Suction	37	32180-030	4	Clip-Tie
25	340-7	1	Fitting-Straight	38	126-7547	1	Rod-Support, HYD Tank
25:1	237-65	1	O-Ring	39	126-7546	1	Rod-Support, HYD Tank
25:2	237-80	1	O-Ring	40	104-8300	4	Nut-HF, NI
26	340-4	1	Fitting-Straight	41	112-6365	1	Dipstick
26:1	237-30	1	O-Ring	42	94-8166	1	O-Ring
26:2	237-79	1	O-Ring	43	93-7498	1	Plug-Plastic
27	103-1912	1	Adapter-Straight	44	1-303335	2	Tie-Plastic

Hydraulic Reservoir Assembly No. 126-6764

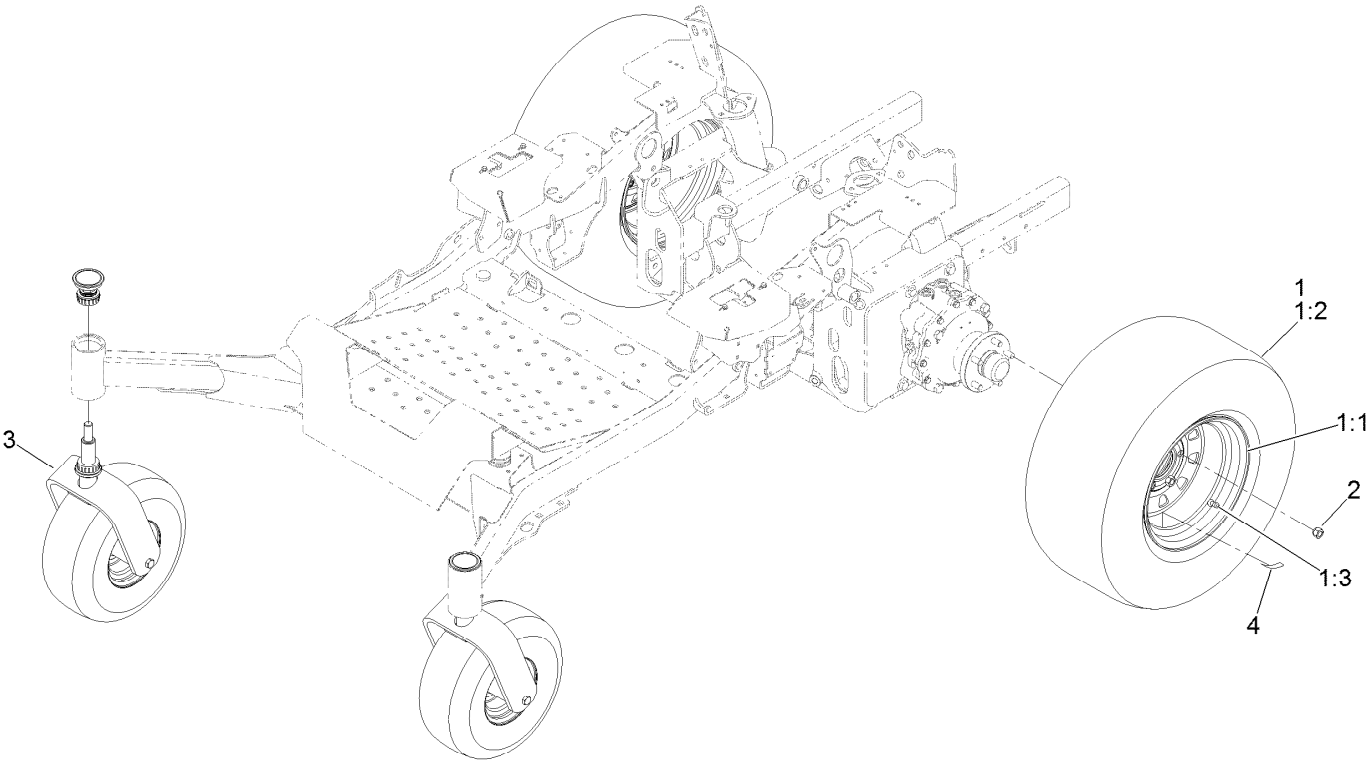


Hydraulic Reservoir Assembly No. 126-6764 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	353-989	1	Plug-Hex, Hollow
2:1	237-42	1	O-Ring
3	104-7546	1	Tank Strainer ASM
3:1	340-136	1	O-Ring
4	46-6560	2	Bushing

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	104-5228	2	Fitting-Elbow, 90 DEG
6	126-6782	1	Fitting-Standpipe
7	353-987	1	Fitting-Elbow, 90
7:1	237-81	1	O-Ring
8	135-3740	1	Fitting-Tee, Drop Tube

Rear Wheel and Caster Assembly



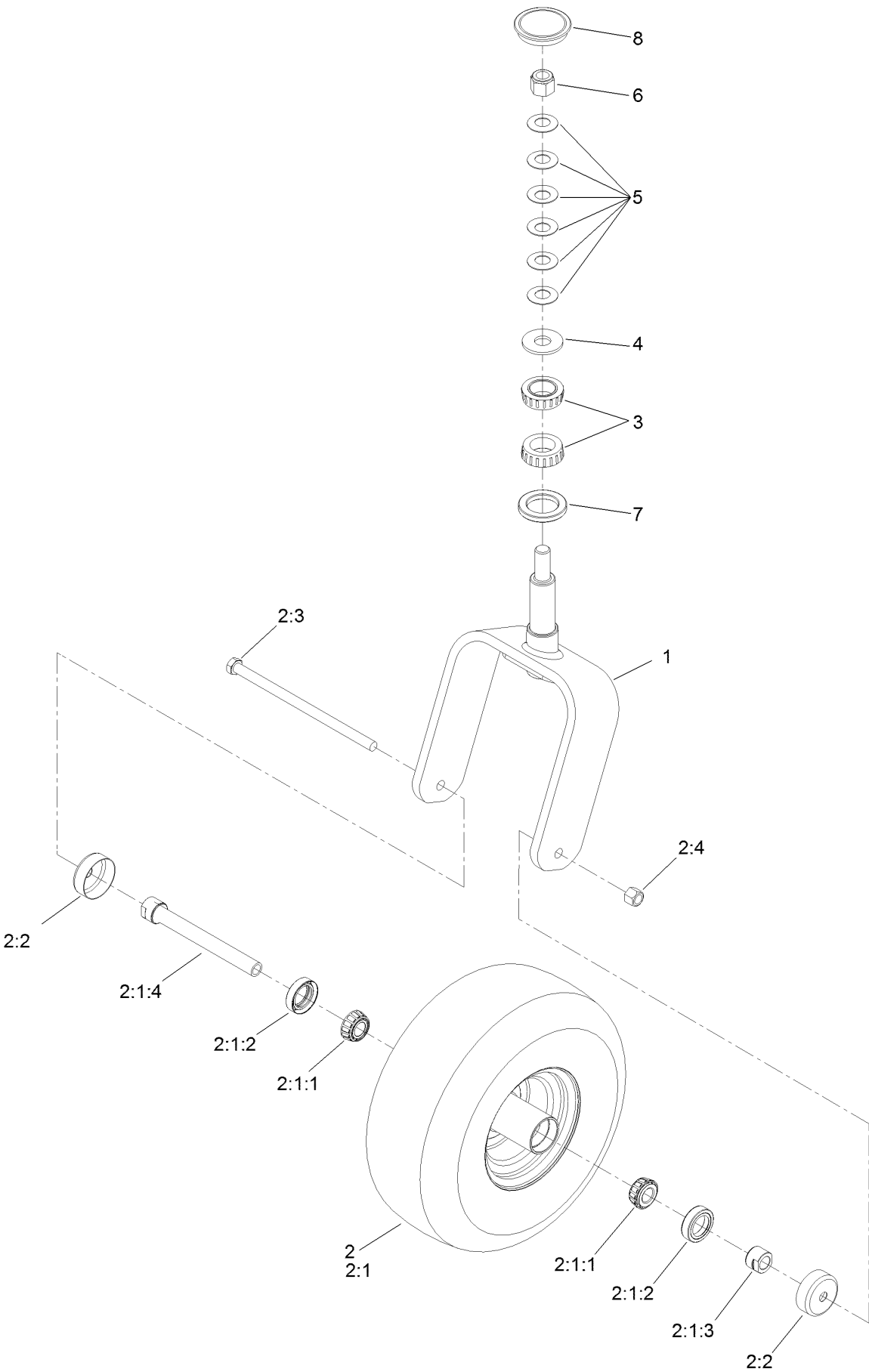
Rear Wheel and Caster Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8104	2	Tire ASM
1:1	126-8106	1	Rim
1:2	126-8033	1	Tire
1:3	232-27	1	Stem-Valve

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	242-50	10	Nut-Lug
3		2	Caster Wheel ASM ●
4	135-0328	2	Decal-Torque, Wheel Nut

● Not serviced separately

Caster Wheel Assembly

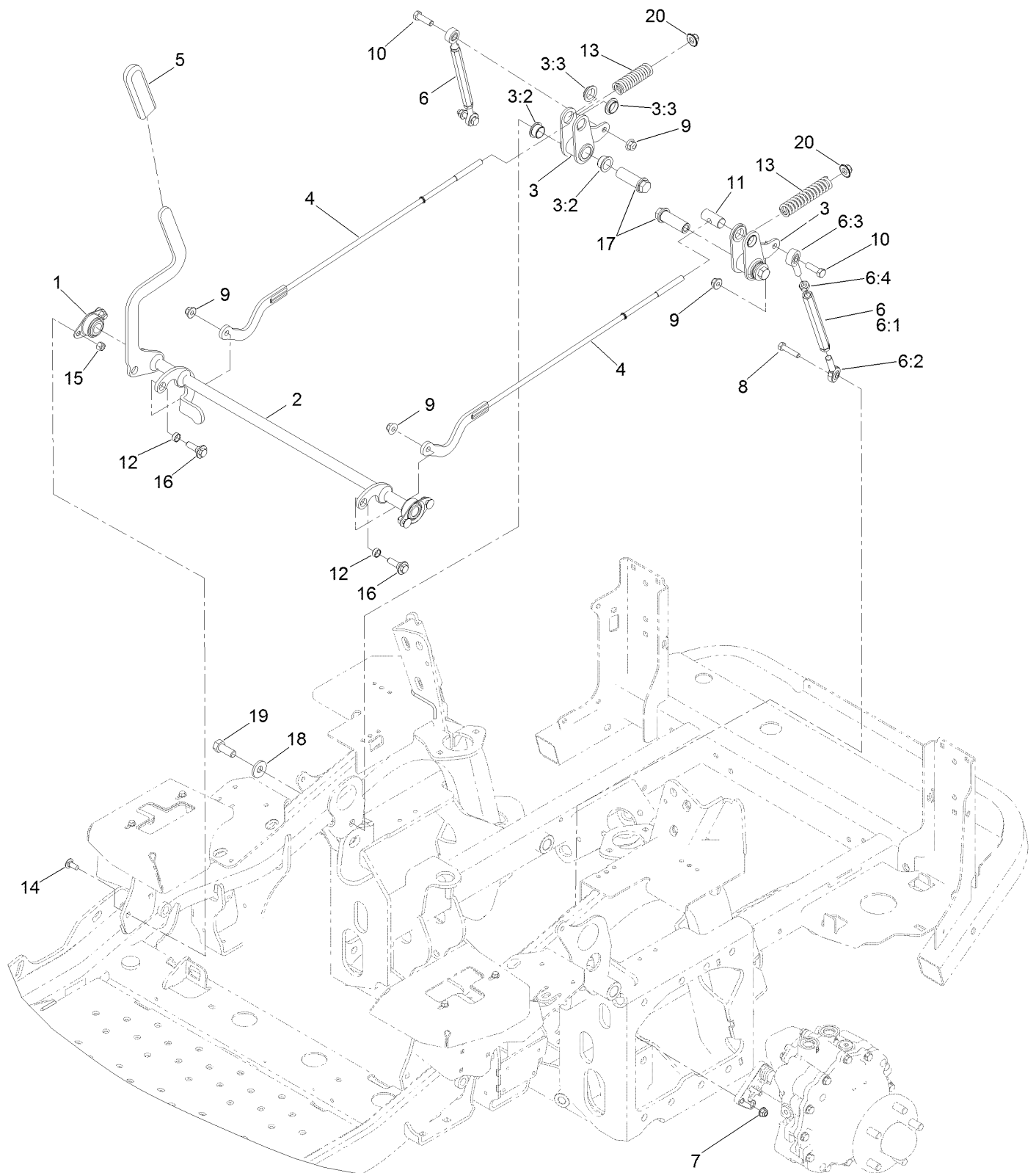


Caster Wheel Assembly (continued)

<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	126-8601-01	1	Fork-Caster	2:3	325-39	1	Screw-HH
2	126-9344	1	Wheel And Tire ASM	2:4	3296-23	1	Nut-Lock, NI
2:1		1	Tire And Wheel ASM ●	3	103-9028	2	Bearing-Roller, Cone Taper
2:1:1	1-633585	2	Bearing-Cone, Taper	4	3256-8	1	Washer-Flat
2:1:2	103-0063	2	Seal-Caster	5	1-633508	6	Washer-Bellville
2:1:3	103-3051	1	Spacer-Nut	6	3296-51	1	Nut-Lock, NI
2:1:4	126-5361	1	Axle Caster ASM	7	135-0355	1	Seal-Grease
2:2	103-2768	2	Guard-Seal	8	126-9369	1	Cap-Grease

● Not serviced separately

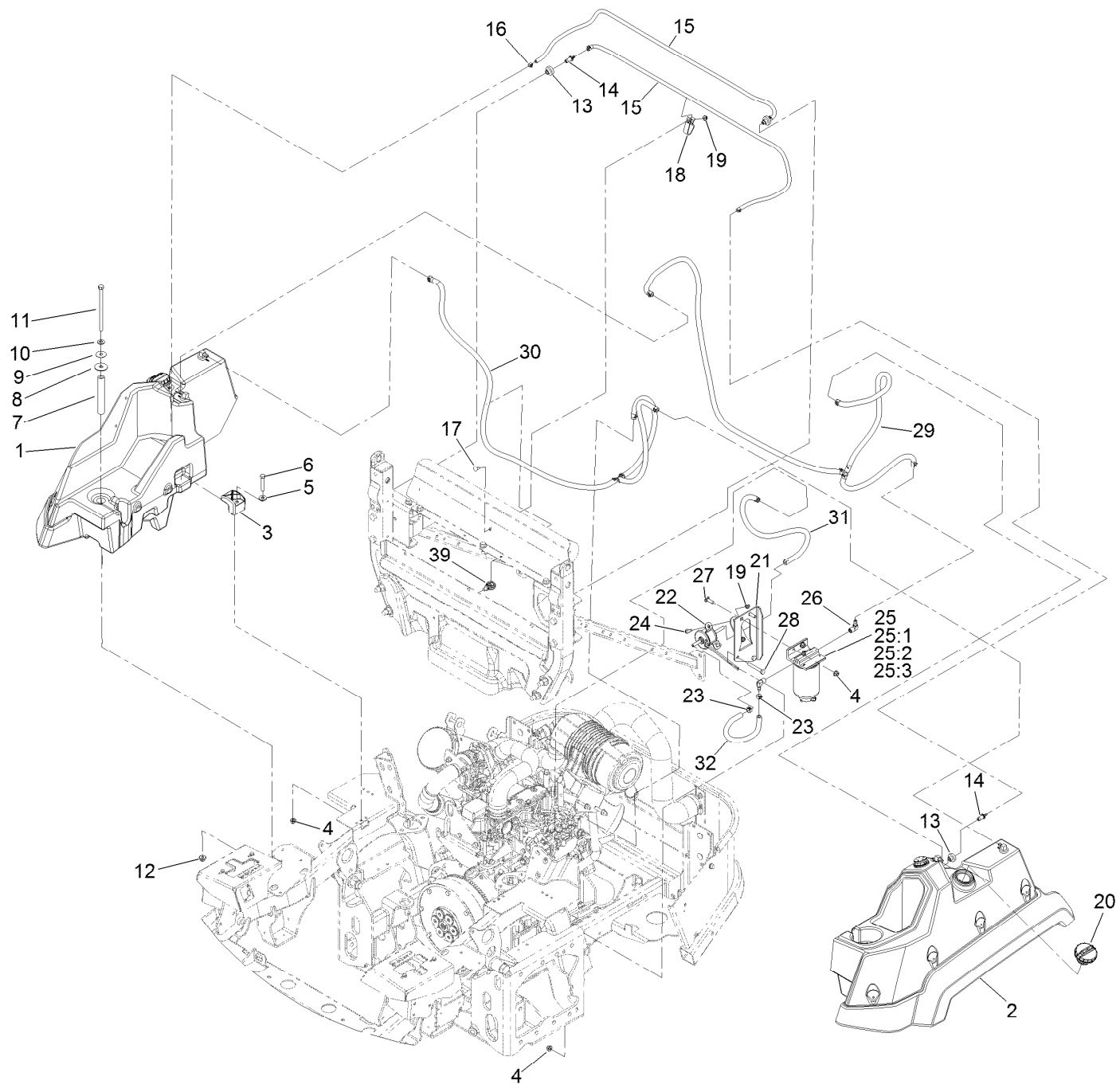
Parking Brake Assembly



Parking Brake Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-633102	2	Bearing-Flange, Side	8	322-7	2	Screw-HH
2	126-2019	1	Shaft-Brake	9	104-8301	4	Nut-HF, NI
3	126-3010	2	Brake Bellcrank ASM	10	323-7	2	Screw-HH
3:2	109-8054	2	Bushing-Flange	11	1-633144	2	Pin-Trunion
3:3	135-2840	2	Bushing-Flange	12	133-5109	2	Bearing-Sleeve
4	126-3193	2	Link-Brake, Upper	13	109-2230	2	Spring-Compression
5	1-633268	1	Grip-Lever	14	3230-23	4	Screw-CARR
6	126-9171	2	Turnbuckle ASM	15	3296-29	4	Nut-Lock, NI
6:1	126-9172	1	Turnbuckle	16	614672	2	Screw-Shoulder, HWH
6:2	126-9302	1	Bearing-End, LH Rod	17	109-5891	2	Hub-Threaded
6:3	1-613204	1	Balljoint	18	1-513435	2	Washer-Spring
6:4	3220-3	1	Nut-HJ	19	325-5	2	Screw-HH
7	104-8300	2	Nut-HF, NI	20	109-6658	2	Nut-Flange, NI

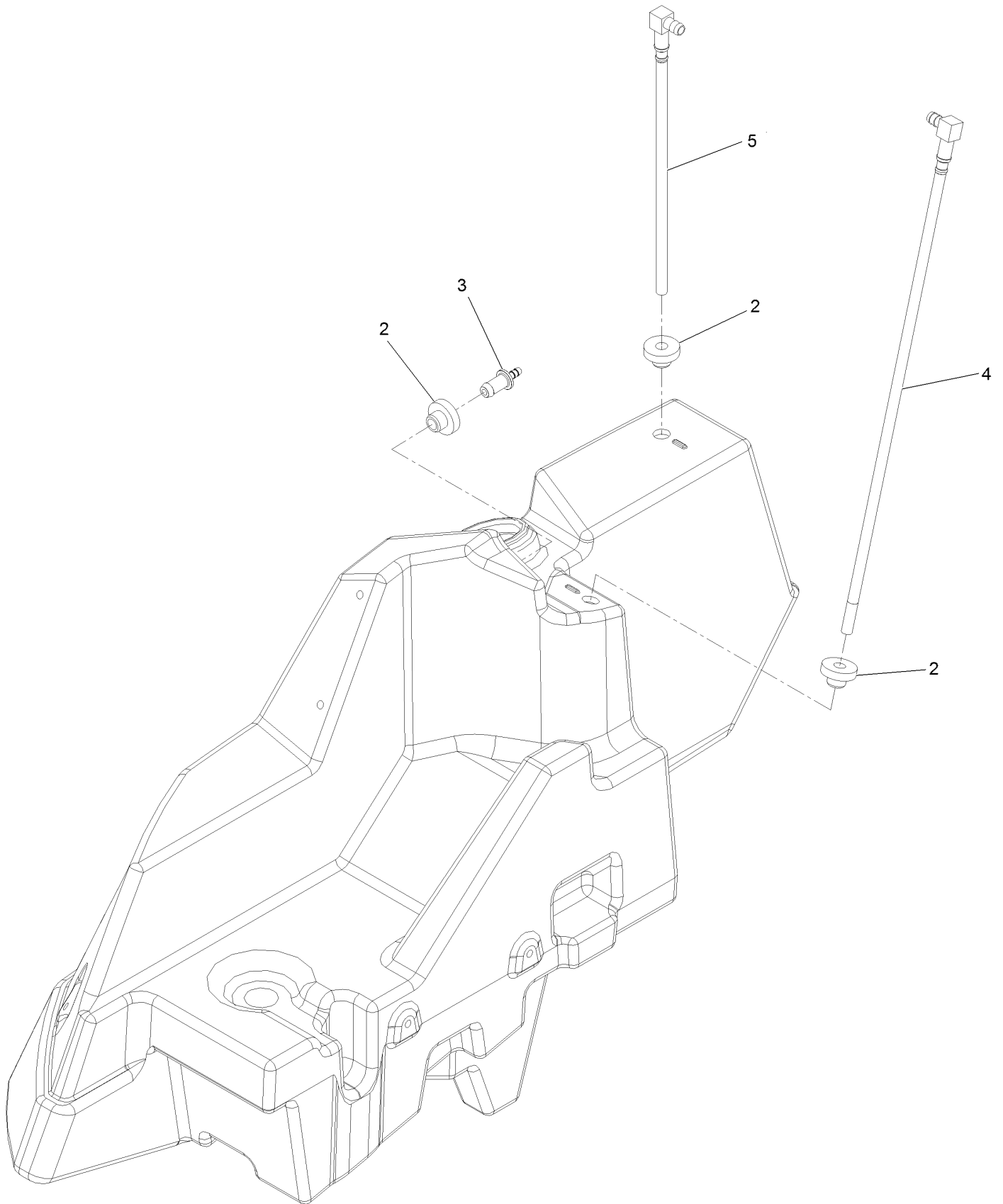
Fuel System Assembly



Fuel System 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	126-8651	1	RH Fuel Tank ASM	20	135-2715	2	Cap-Fuel, Diesel
2	126-8652	1	LH Fuel Tank ASM	21	135-0166-03	1	Bracket-Filter And Pump, Fuel
3	107-4543	4	Clamp	22	121-5613	1	Pump-Fuel, Electric
4	104-8300	8	Nut-HF, NI	23	92-2379	4	Clamp-Hose
5	3256-3	4	Washer-Flat	24	32105-15	2	Screw-HWH
6	322-21	4	Screw-HH	25	110-9044	1	Separator-Filter
7	126-8335	2	Tube-Spacer	25	116-0290	1	Fuel Filter ASM
8	95-1905	2	Washer-Rubber	25:1	110-9049	1	Filter-Spin On
9	105-6814	2	Washer-Plain	25:2	116-0289	1	Filter,Fuel
10	3256-24	2	Washer-Flat	25:3	116-1559	2	Decal-Filter
11	323-22	2	Screw-HH	26	353-781	2	Fitting-HYD, 90
12	104-8301	2	Nut-HF, NI	27	3230-22	2	Screw-CARR
13	46-6560	2	Bushing	28	322-11	2	Screw-HH
14	116-4630	2	Fitting-Orifice, Straight	29	135-0510	1	Line-Fuel, Suction
15	117-6395	2	Hose-Vent, Tank	30	135-0511	1	Line-Fuel, Return
16	2412-80	4	Clamp-Hose	31	109-0308	1	Hose-Fuel
17	3229-11	3	Screw-CARR	32	110-4105	1	Hose-Fuel
18	92-5753	3	Clamp-Hose	39	32180-030	1	Clip-Tie
19	104-7201	5	Nut-HF				

RH Fuel Tank Assembly No. 126-8651

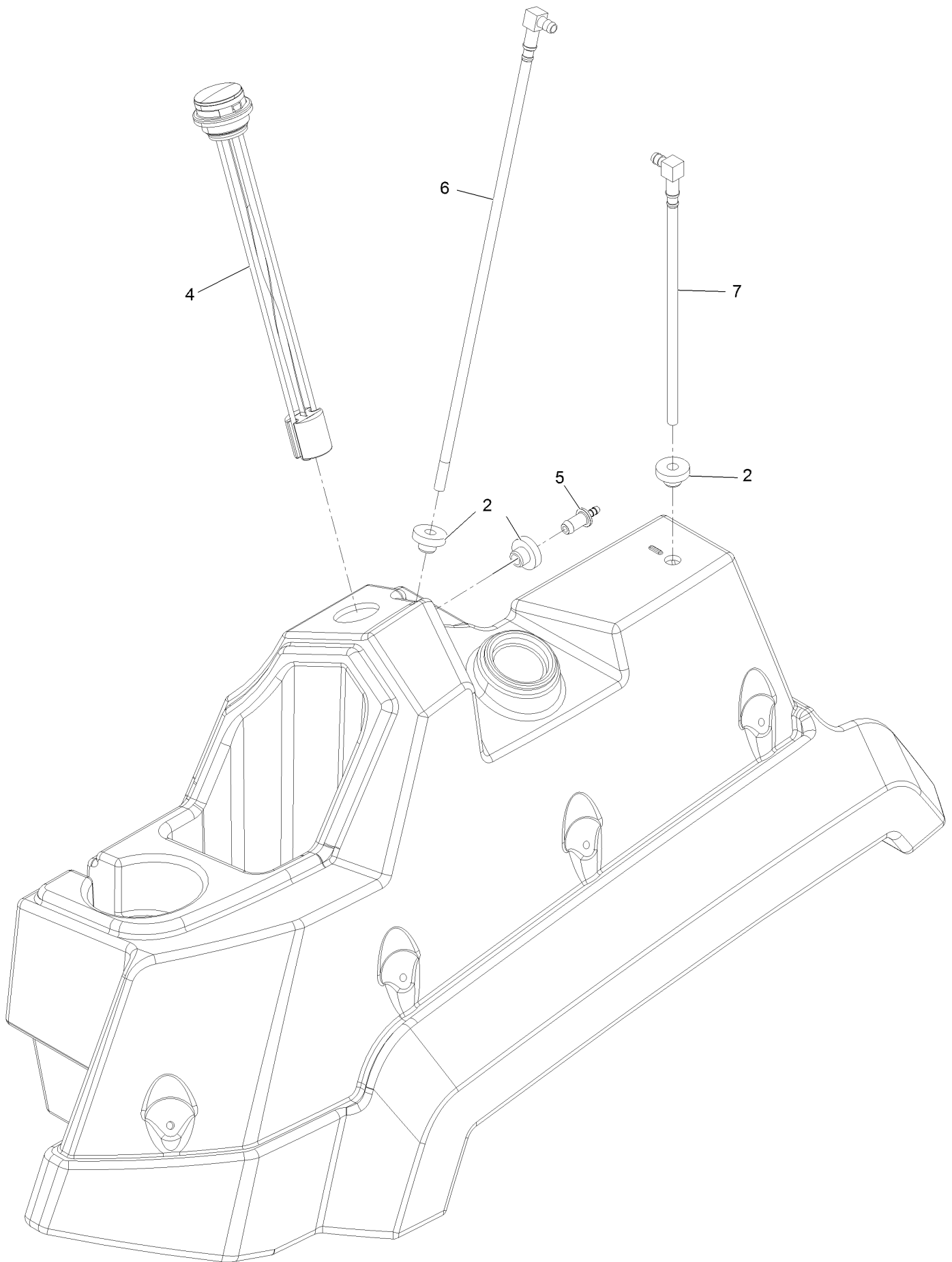


RH Fuel Tank Assembly No. 126-8651 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	46-6560	3	Bushing
3	116-4630	1	Fitting-Orifice, Straight

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	126-8647	1	Pick-Up-Fuel
5	126-8649	1	Return-Fuel

LH Fuel Tank Assembly 126-8652

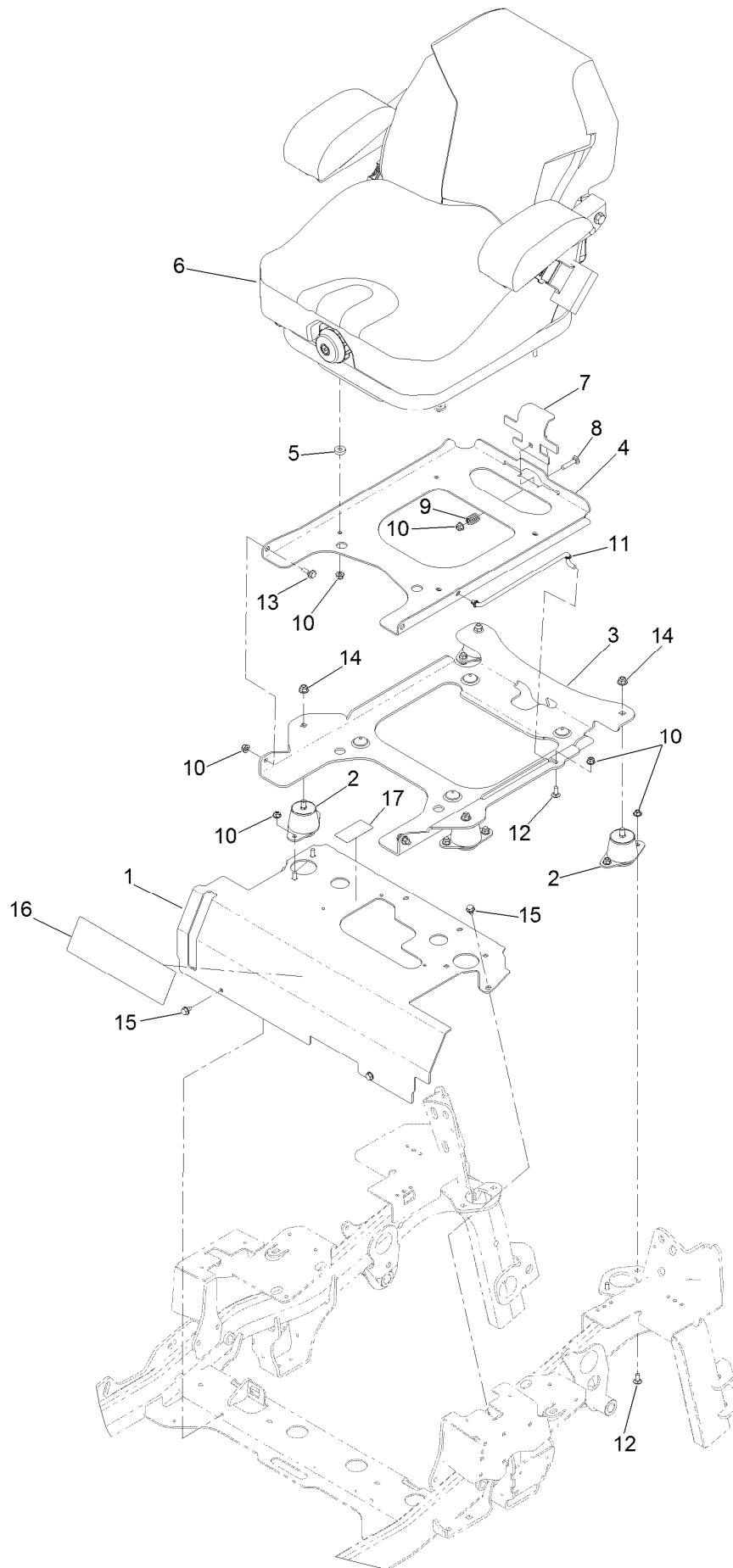


LH Fuel Tank Assembly 126-8652 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	46-6560	3	Bushing
4	126-8660	1	Gauge-Fuel
5	116-4630	1	Fitting-Orifice, Straight

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	126-8647	1	Pick-Up-Fuel
7	126-8649	1	Return-Fuel

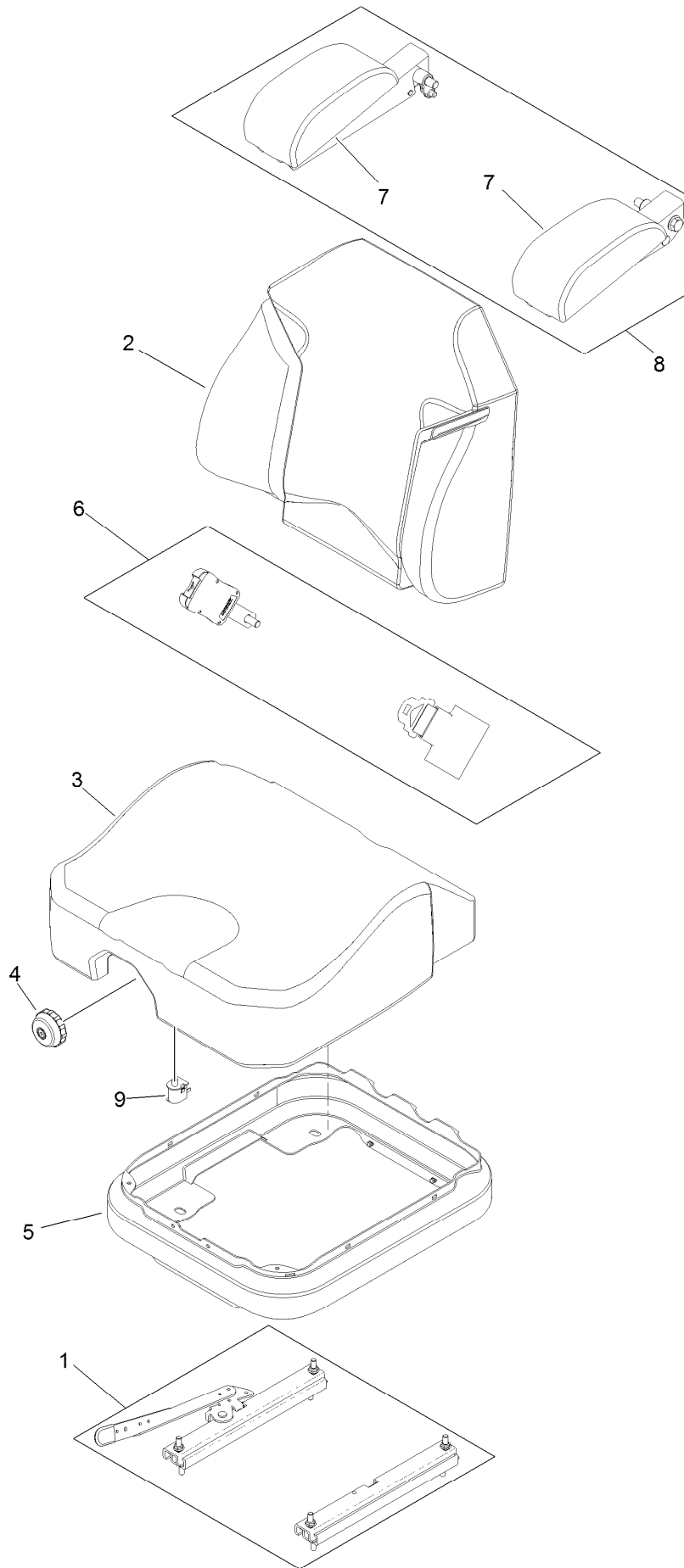
Seat Mount Assembly



Seat 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	126-7286	1	Seat Mount ASM	10	104-8300	16	Nut-HF, NI
2	109-9034	4	Isolator-Seat	11	116-0070	1	Rod-Prop
3	126-2701-03	1	Plate-Support, Tilt Seat	12	3230-23	9	Screw-CARR
4	126-2700-03	1	Plate-Frame, Seat	13	116-1297	2	Screw-Shoulder
5	26-4840	4	Spacer-Pin, Mounting	14	104-8301	4	Nut-HF, NI
6	125-3107	1	Suspension Seat ASM	15	9266934	4	Screw
7	126-1855	1	Plate, Seat Latch	16	136-9040	1	Decal
8	3230-4	1	Bolt-CARR	17	135-2837	1	Decal-Fluid, Transmission
9	107-3017	1	Spring-Compression				

Seat Assembly No. 125-3107

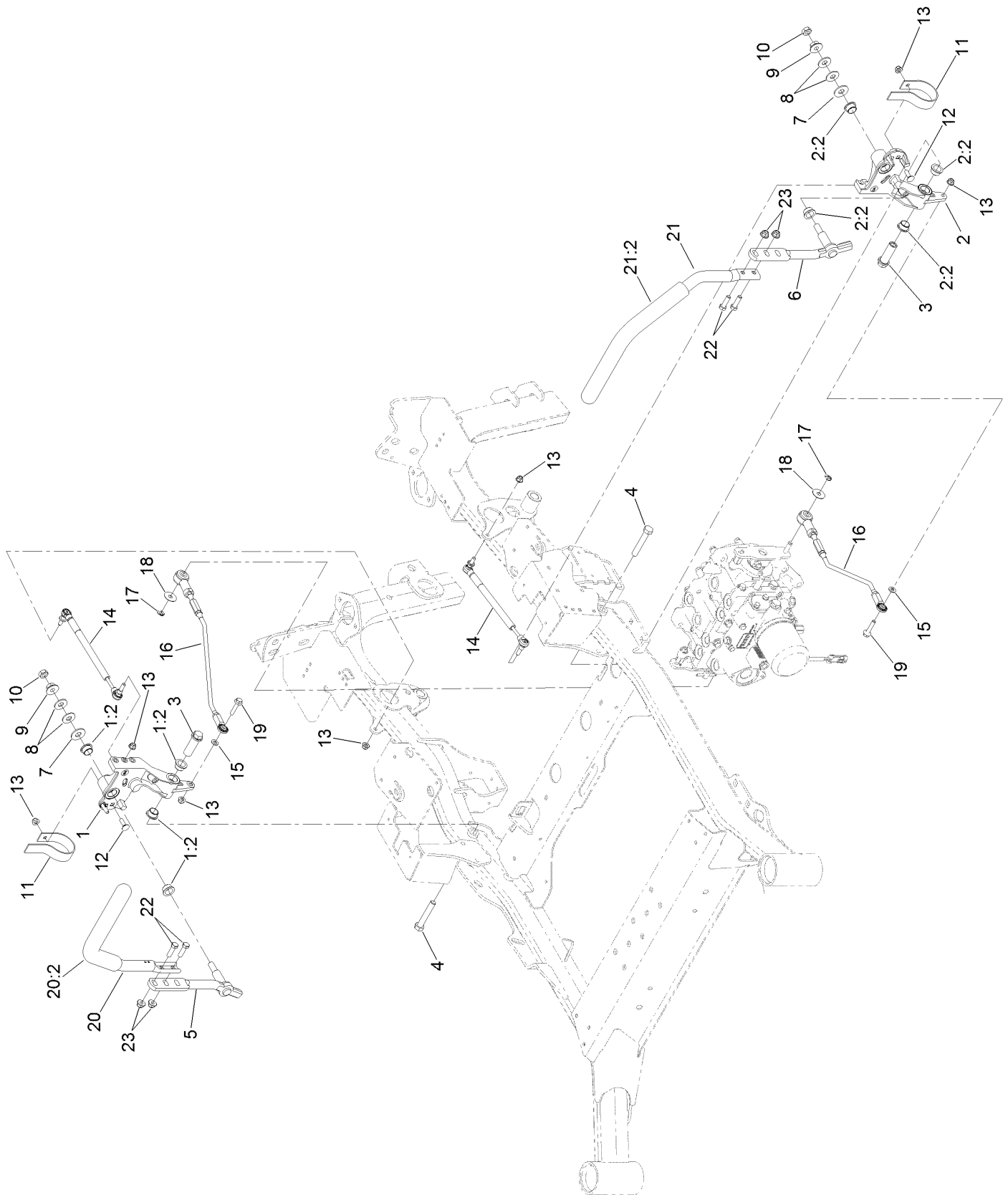


Seat Assembly No. 125-3107 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8910	1	Seat Track Set
2	125-3112	1	Cover-Back
3	125-3111	1	Cover-Cushion
4	116-8911	1	Knob-Adjuster
5	116-5659	1	Cover-Suspension Bellows

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	126-2061	1	Seat Belt Service Kit
7	109-9802	1	Arm Rest Pad Set
8	109-9803	1	Arm Rest Set
9	82-2190	1	Switch-Bail

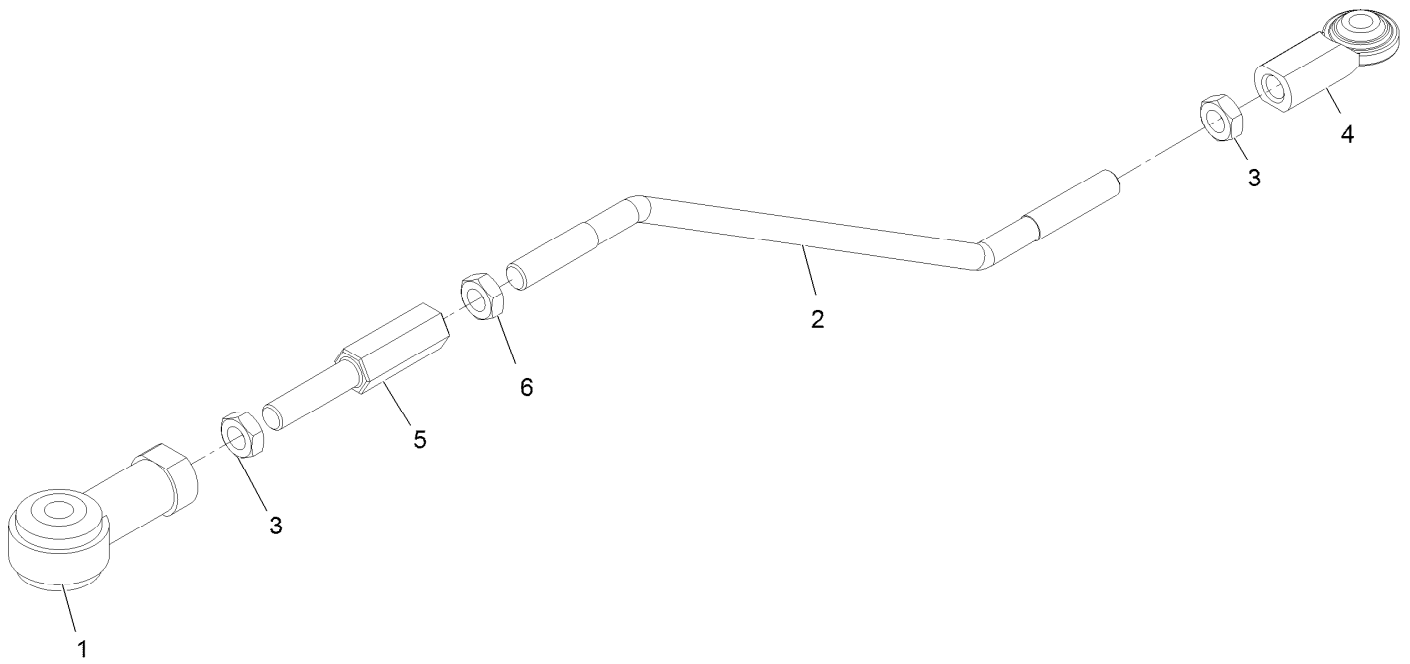
Motion Control Assembly



Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-0880	1	RH Motion Control And	12	3230-2	2	Bolt-CARR
			Bushing ASM	13	104-8300	8	Nut-HF, NI
1:2	109-8054	4	Bushing-Flange	14	116-0027	2	Damper-Control, Motion
2	116-0881	1	LH Motion Control And	15	3256-23	2	Washer-Plain
			Bushing ASM	16	126-6131	2	Front Linkage Rod ASM
2:2	109-8054	4	Bushing-Flange	17	32151-47	2	Ring-Retaining
3	109-5891	2	Hub-Threaded	18	105-6814	2	Washer-Plain
4	325-12	2	Screw-HH	19	115-1794	2	Screw-HHF
5	116-0039	1	Lever-Control Motion, RH	20	126-7700	1	RH Steering Handle ASM
6	116-0040	1	Lever-Control Motion, LH	20:2	109-5668	1	Grip-Control, Lever
7	3256-6	2	Washer-Flat	21	126-7699	1	LH Steering Handle ASM
8	109-9505	4	Washer-Spring	21:2	109-5668	1	Grip-Control, Lever
9	32128-56	2	Nut-HF	22	323-7	4	Screw-HH
10	3218-5	2	Nut-Jam	23	104-8301	4	Nut-HF, NI
11	109-5575	2	Spring-Leaf				

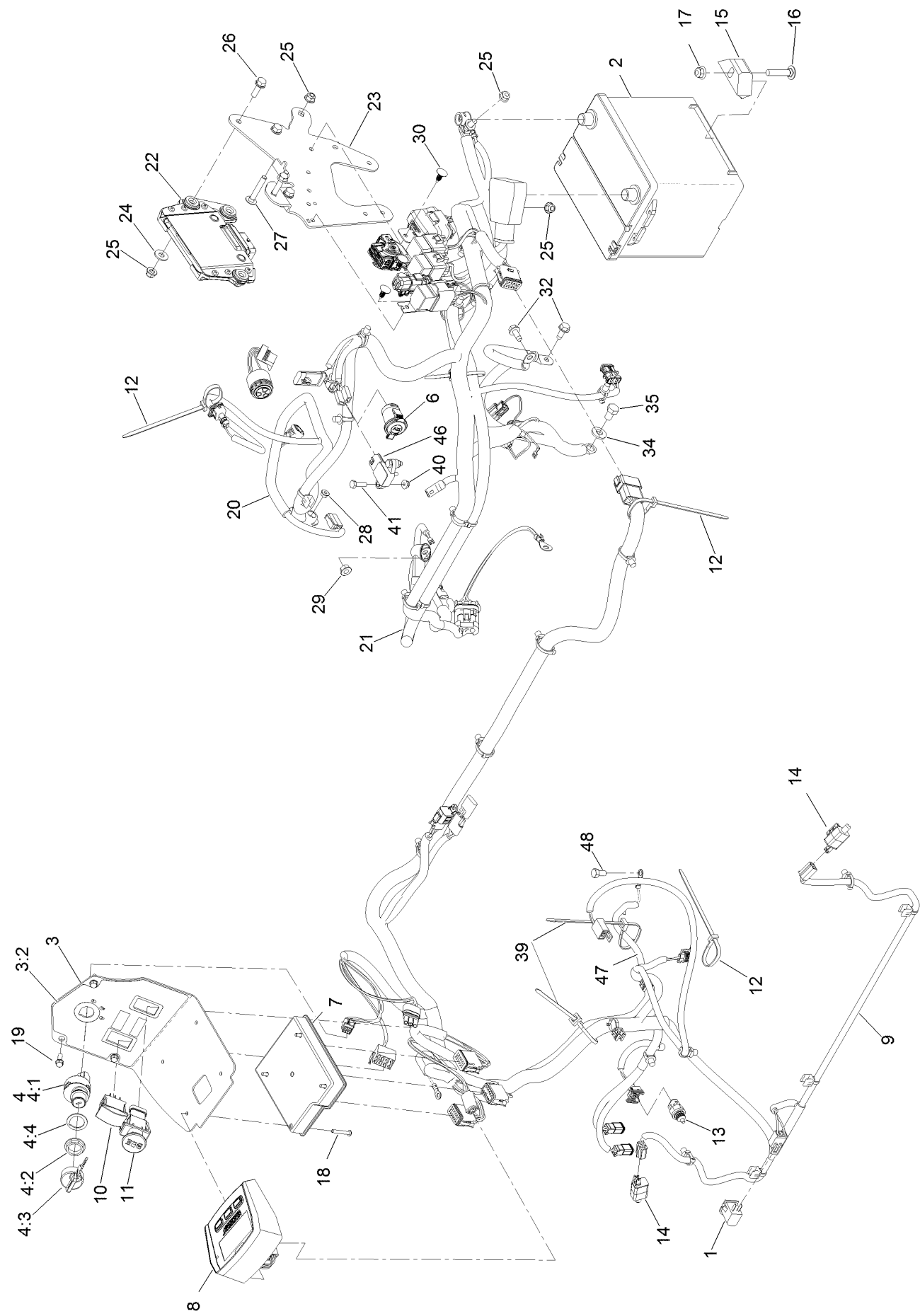
Rod Linkage Assembly



Rod Linkage 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	105-7199	1	End-Rod, Isolated	4	103-2463	1	Joint-Ball, End
2	126-6469	1	Rod-Linkage, Rear	5	116-4755	1	Rod-Adjustment
3	3220-3	2	Nut-HJ	6	3220-16	1	Nut-Hex Jam, LH

Electrical System Assembly



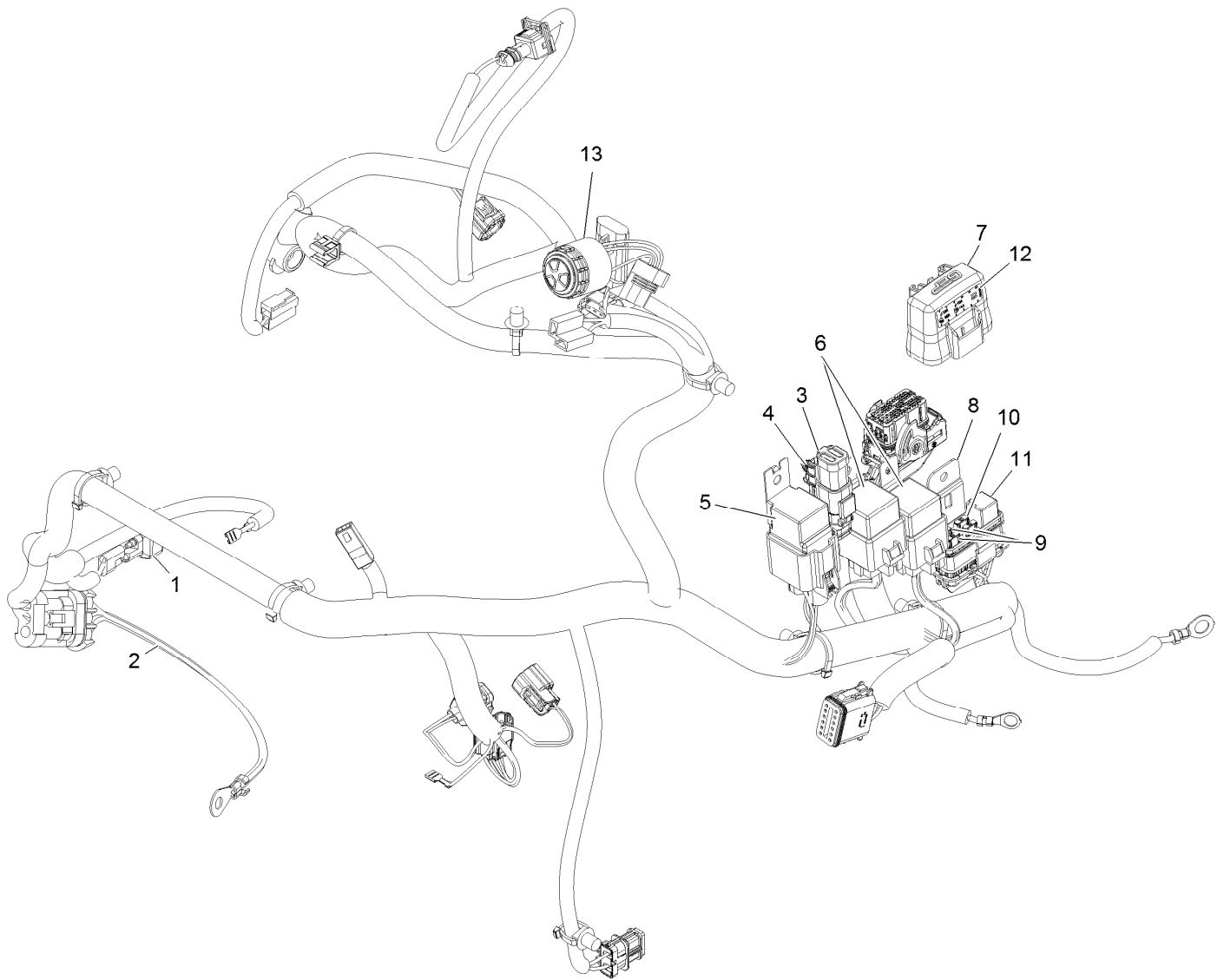
Electrical System Assembly (continued)

<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	82-2190	1	Switch-Bail	19	32105-15	3	Screw-HWH
2	106-5187	1	Battery-Dry	20	126-7387	1	Harness-Wire ■
3	135-6122	1	Console ASM	21	126-7406	1	Cable-Battery
3:2	126-9278	1	Decal-Control Panel	22	135-4280	1	Ecu ASM
4	126-6285	1	Ignition Switch ASM	23	135-0503-03	1	Bracket-Mount, Ecu
4:1		1	Switch-Ignition ●	24	3256-3	3	Washer-Flat
4:2	108-8660	1	Nut-Mounting	25	104-8300	7	Nut-HF, NI
4:3	106-5270	1	Ignition Key Set	26	3234-29	3	Screw-HHF
4:4	108-8659	1	Washer-Backup	27	3230-6	2	Bolt-CARR
6	126-6499	1	Port-Power, 12V	28	33003-00	1	Nut-HF
7	135-3427	1	Module-Mcu	29	127-2371	1	Nut-HF
8	126-9976	1	Module-Horizon	30	117-2382	4	Plug-Plastic
9	126-7262	1	Harness-Wire	32	32144-70	2	Screw-HWHTF
10	100-1535	1	Switch	34	98-5975	1	Washer-Belleville
11	126-6187	1	Switch-PTO, Sealed	35	33115-016	1	Screw-HH
12	1-303335	3	Tie-Plastic	39	3290-378	2	Tie-Cable
13	126-7698	1	Sensor-Temperature	40	104-7201	2	Nut-HF
14	110-6765	2	Switch	41	321-5	2	Screw-HH
15	66-2490	1	Retainer-Battery	46	126-9261	1	Sensor-Atm
16	3231-5	1	Screw-CARR	47	135-3998	1	Harness-Wire, Jumper ■
17	104-8301	1	Nut-HF, NI	48	99-5132	1	Bolt
18	126-5092	4	Screw-PPH				

● Not serviced separately

■ Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.

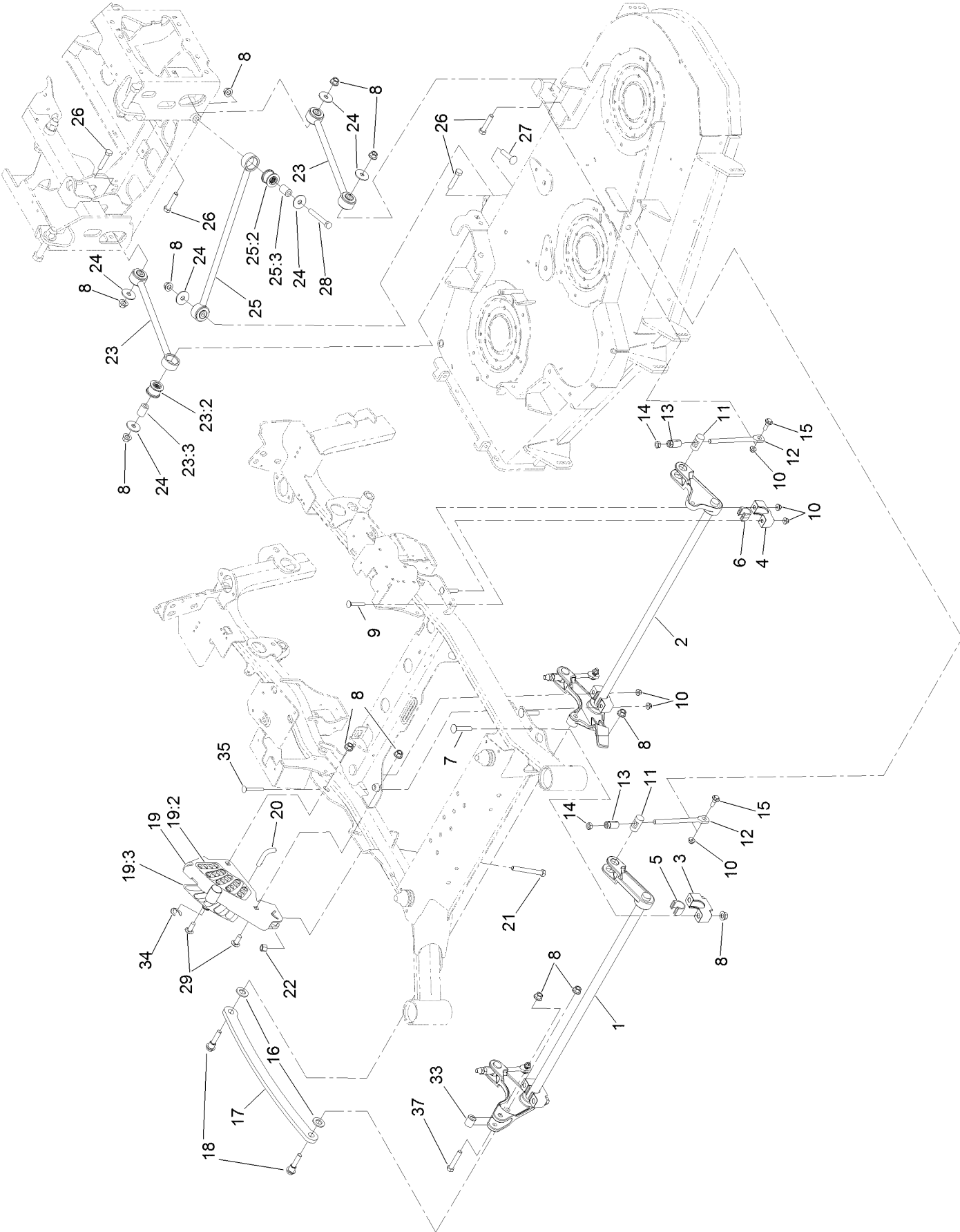
Harness Assembly



Harness 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	100-4918	1	Diode	8	32180-177	1	Clip-Mounting
2	99-3441	1	Harness-Wire, Fusible Link	9	121-8867	3	Fuse-Mini Blade, 15 Amp
3	32160-359	1	Connector (6M)	10	121-8866	1	Fuse-Mini Blade, 10 Amp
4	32180-103	1	Clip-Connector	11	126-3991	1	Relay-Micro
5	127-7514	1	Relay-70A	12	126-9100	1	Decal-Fuse
6	99-7430	2	Relay-Mini	13	126-6286	1	Alarm-Dual Tone
7	32180-176	1	Cover-Block, Fuse				

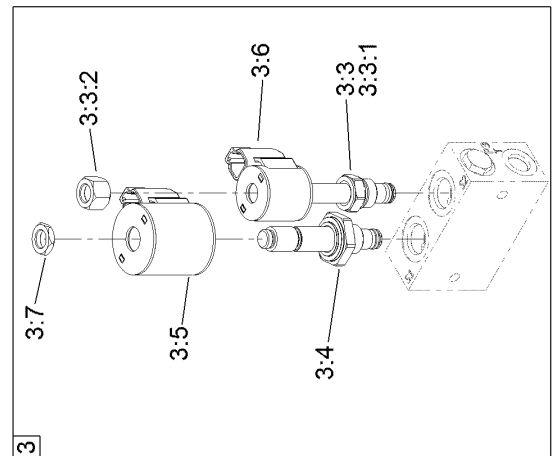
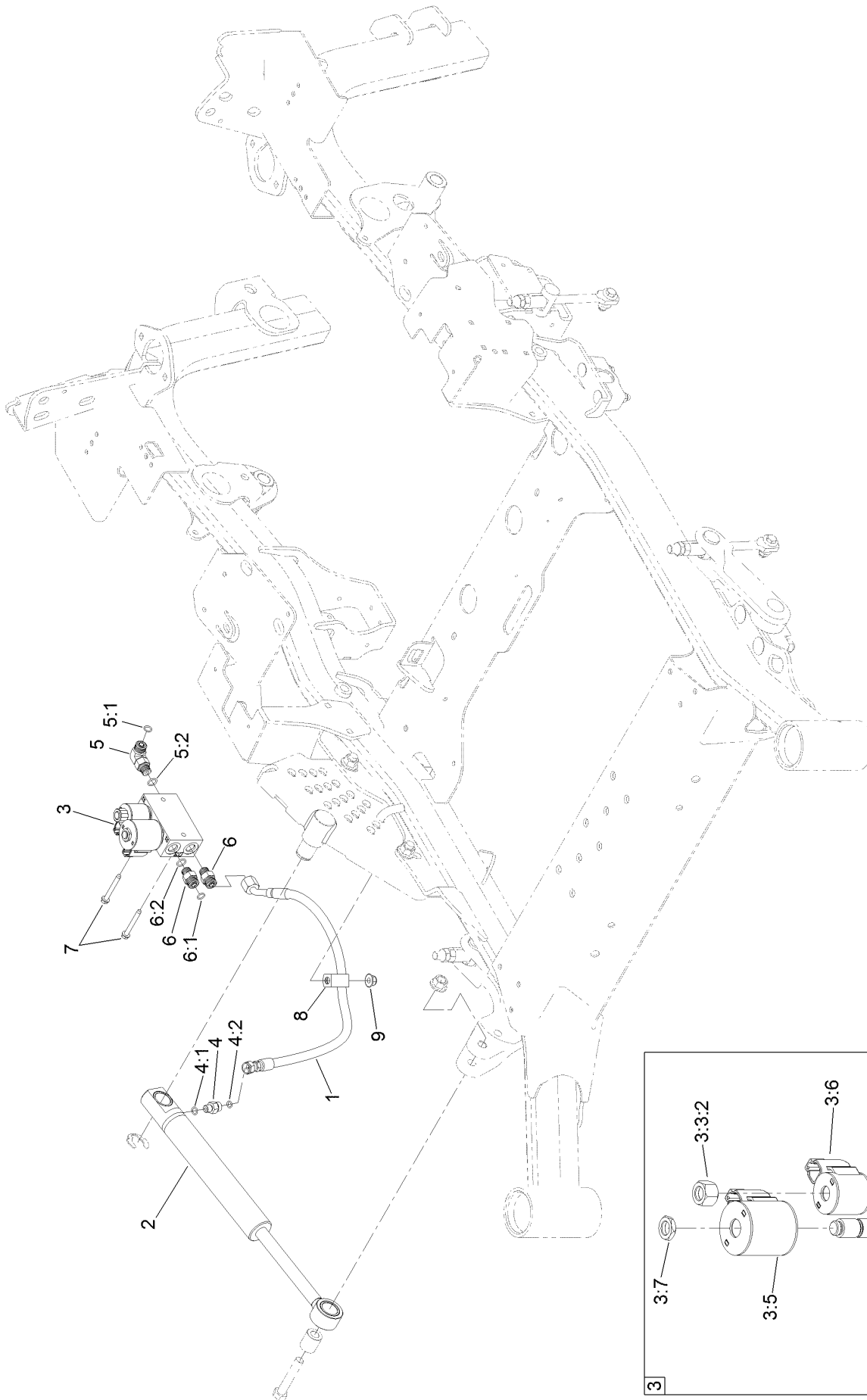
Deck Lift Assembly



Deck Lift 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	135-1216-03	1	Decklift-Front	19:3	135-1432	1	Decal-Height Of Cut, Outer
2	116-2645-03	1	Lift-Deck, Rear	20	116-5584	1	Pin-HOC
3	109-9409	2	Support-Cross Shaft, Bearing	21	116-0559	1	Bolt-TAP
4	127-0553	2	Support-Cross Shaft, Bearing Rear	22	3296-23	1	Nut-Lock, NI
5	109-9410	2	Bearing-Cross Shaft, Front	23	109-7952	2	Deck Strut ASM
6	109-7173	2	Bearing-Cross Shaft, Rear	23:2	109-5009	2	Bushing-Suspension, Rubber
7	116-1700	4	Bolt-CARR	23:3	109-5010	2	Spacer
8	99-5107	15	Nut-Lock	24	86-1990	6	Washer-Thrust
9	3231-7	3	Screw-CARR	25	109-5013	1	Panhard Rod ASM
10	104-8301	8	Nut-HF, NI	25:2	109-5009	2	Bushing-Suspension, Rubber
11	109-8353	4	Trunnion	25:3	109-5010	2	Spacer
12	109-8007	4	Link-Adjuster, Deck Lift	26	325-10	4	Screw-HH
13	109-7840	4	Adjuster-Lift, Deck	27	3233-34	1	Screw-CARR
14	3218-5	4	Nut-Jam	28	325-17	1	Screw-HH
15	109-9840	4	Screw-Shoulder, HHF	29	3233-26	2	Screw-CARR, Short Neck
16	3256-28	2	Washer-Flat	33	135-1215	1	Spacer-Pivot
17	116-0797-03	1	Link-Lift, Deck	34	32151-91	1	Ring-Retaining
18	116-2022	2	Screw-HHF, Shoulder	35	3231-9	1	Screw-CARR
19	126-7866	1	HOC ASM	37	325-11	1	Screw-HH
19:2	126-9275	1	Decal-Height Of Cut				

Hydraulic Lift and Fold Assembly

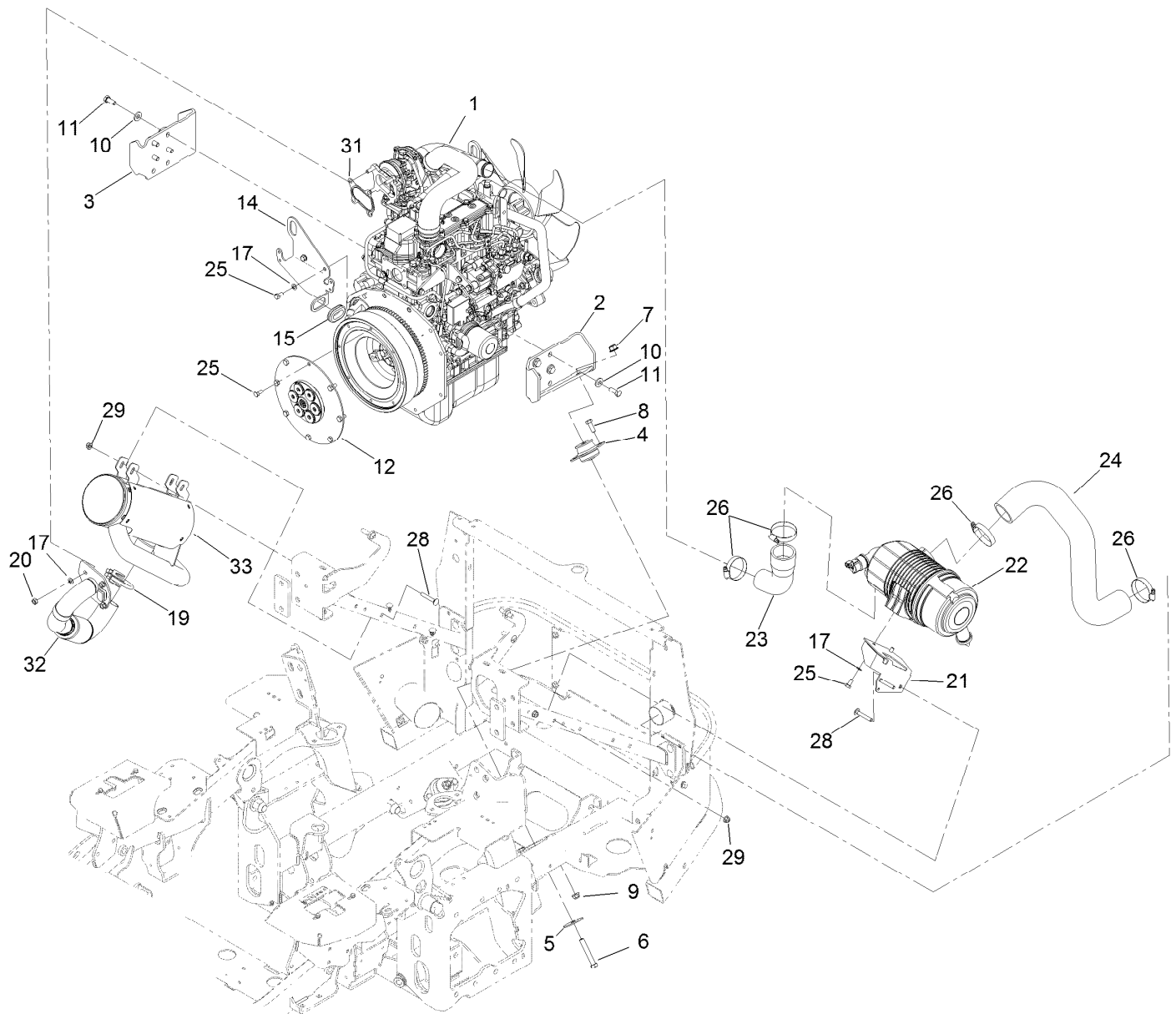


Hydraulic Lift and Fold Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-8683	1	Hose ASM
2	126-7841	1	Cylinder-Lift
3	131-1934	1	Deck Lift Valve ASM
3:3	107-7517	1	Valve-Solenoid
3:3:1	105-9156	1	Seal Kit
3:3:2	107-7812	1	Nut-Solenoid
3:4	131-1935	1	Valve-Solenoid
3:5	115-3021	1	Coil-12V
3:6	119-8036	1	Coil
3:7	110-2634	1	Nut-Coil
4	126-8692	1	Fitting-HYD, Straight

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4:1	237-78	1	O-Ring
4:2	237-21	1	O-Ring
5	340-77	1	Fitting-Elbow, 90 DEG
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	340-2	2	Fitting-Straight
6:1	237-22	1	O-Ring
6:2	237-42	1	O-Ring
7	117-5248	2	Screw-HWHTF
8	1-633396	1	Clip-Loom
9	104-8301	1	Nut-HF, NI

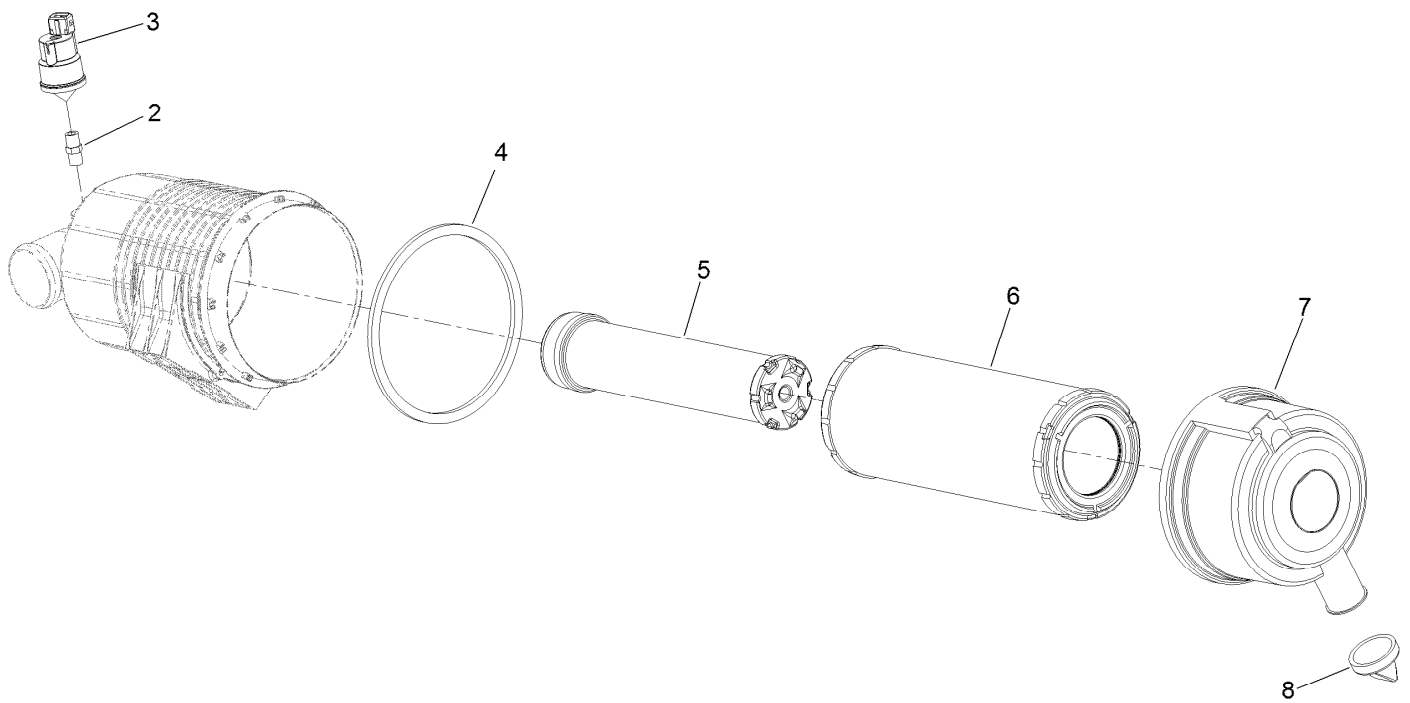
Engine, Muffler and Air Cleaner Assembly



Engine, Muffler and Air Cleaner 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	138-6926	1	Engine-Yanmar, 3Tnv80Ft-Zmtr1	17	3290-475	8	Washer-Belleville
2	126-9282-03	1	Mount-Engine, LH	19	18-2130	1	Clamp
3	126-9285-03	1	Mount-Engine, RH	20	33014-00	4	Nut-Hex
4	130-2486	2	Mount	21	126-8730-03	1	Bracket-Cleaner, Air
5	87-5100	2	Washer-Snubbing	22	126-7646	1	Air Cleaner ASM
6	324-11	2	Screw-HH	23	126-7288	1	Hose-Air
7	114-8417	2	Nut-HF, NI	24	120-9177	1	Hose-Air
8	323-6	4	Screw-HH	25	99-5132	12	Bolt
9	104-8301	4	Nut-HF, NI	26	2412-130	4	Clamp-Hose
10	98-5975	8	Washer-Belleville	28	3230-6	4	Bolt-CARR
11	33115-025	8	Screw-HH	29	104-8300	4	Nut-HF, NI
12	126-6531	1	Coupler-Flywheel	31	136-2307	1	Gasket-Header
14	126-7610-03	1	Bracket-Guide	32	126-9329	1	Header Pipe
15	108-3723	1	Grommet	33	126-8911	1	Muffler

Air Cleaner Assembly No. 126-7646

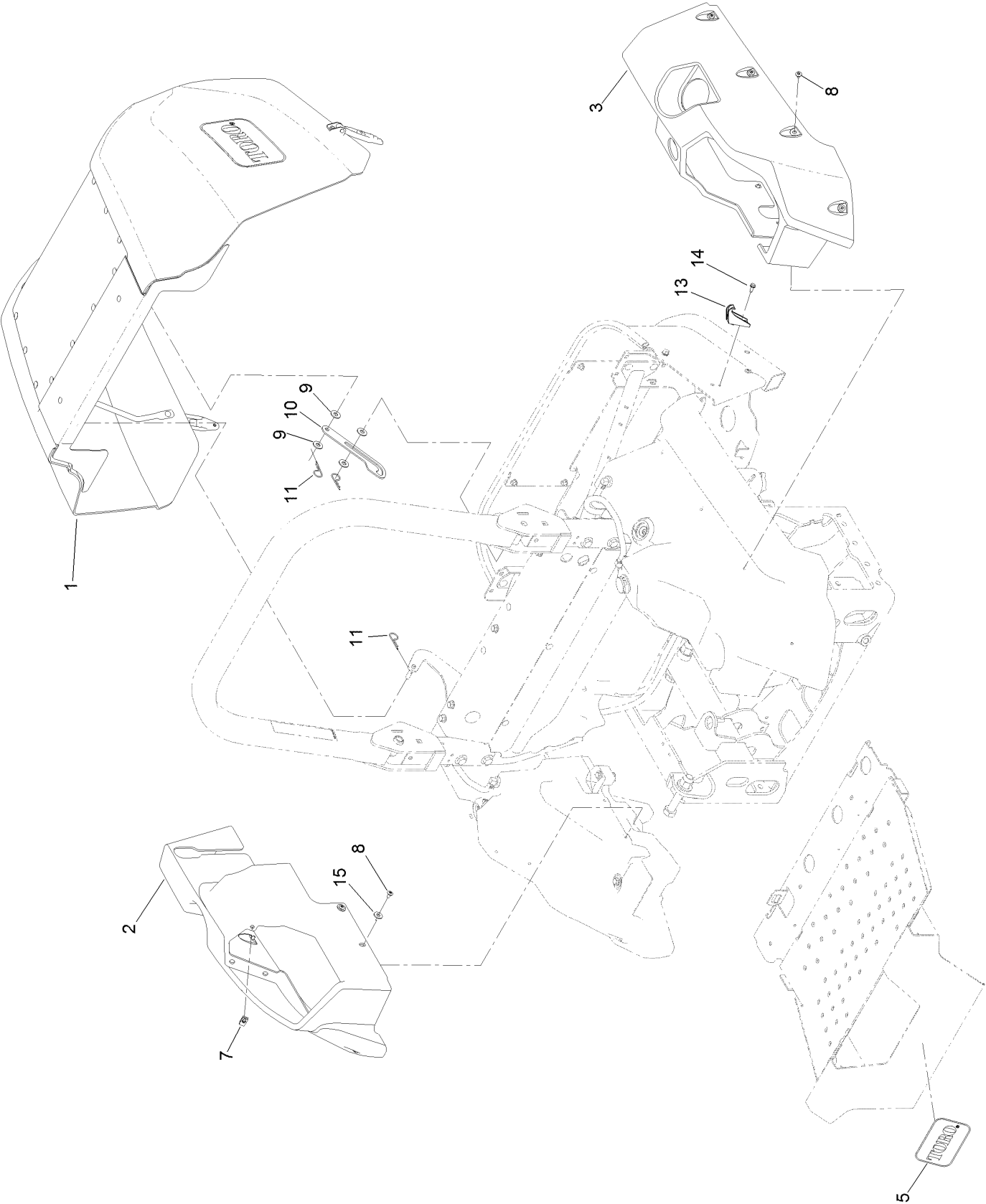


Air Cleaner Assembly No. 126-7646 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	105-4292	1	Nipple-Pipe
3	126-7651	1	Indicator-Mini
4	104-4897	1	Gasket
5	114-4057	1	Element-Safety, 5 Inch

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	108-3810	1	Filter-Air
7	104-0497	1	Cover
8	104-0498	1	Valve-Vacuator

Hood and Tank Cover Assembly



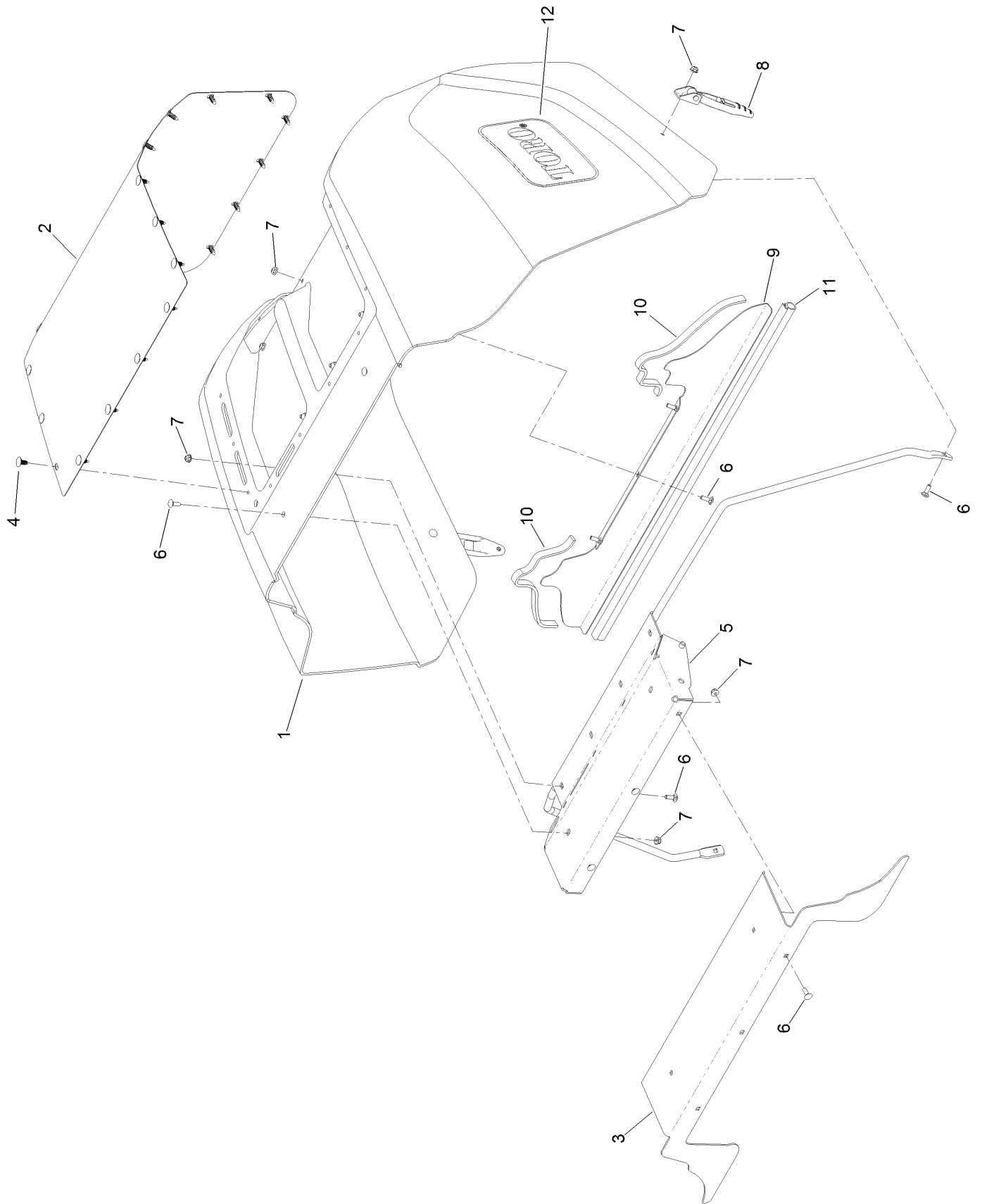
Hood and Tank Cover Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Hood ASM ●
2	126-8655	1	Cover-Tank, RH
3	126-8656	1	Cover-Tank, LH
5	68-3640	1	Decal
7	107069	1	Clip
8	126-8216	12	Screw-Torx

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
9	3256-4	4	Washer-Flat
10	120-9129	1	Prop-Hood
11	3290-255	3	Pin-Cotter, Hair
13	126-8672	2	Latch-Catch
14	32144-10	2	Screw-HWH
15	3256-71	4	Washer-Flat

● Not serviced separately

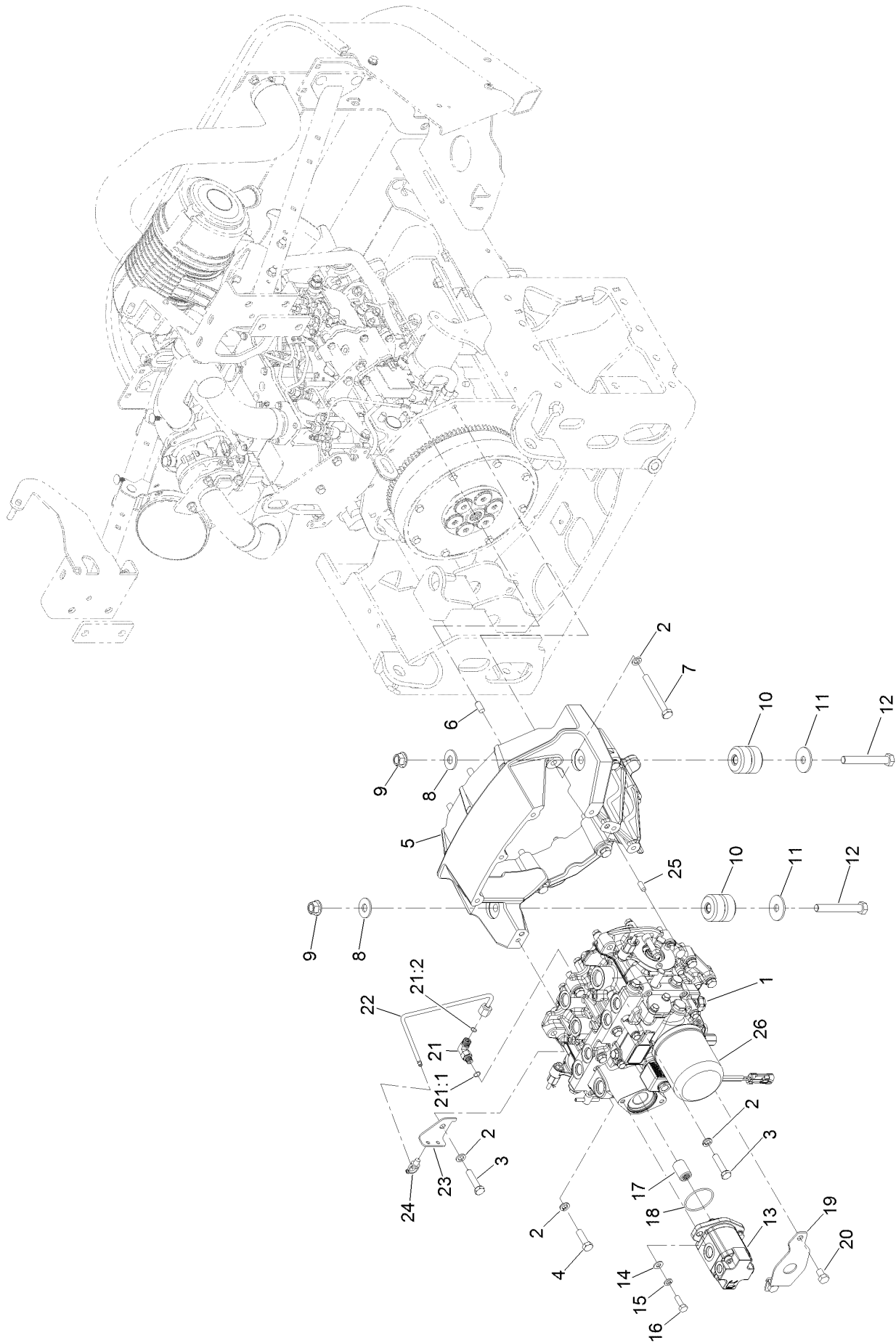
Hood Assembly



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	126-8654	1	Hood	7	104-7201	14	Nut-HF
2	126-6785-03	1	Screen-Intake	8	103-2898	2	Latch-Rubber
3	126-8648-03	1	Hood-Block Off	9	126-6849-03	1	Plate-Seal
4	117-2382	22	Plug-Plastic	10	126-6848	2	Seal-Foam
5	126-6524-03	1	Support-Hood	11	126-6846	1	Seal-Bulb
6	3229-1	14	Bolt-CARR	12	62-7400	2	Decal

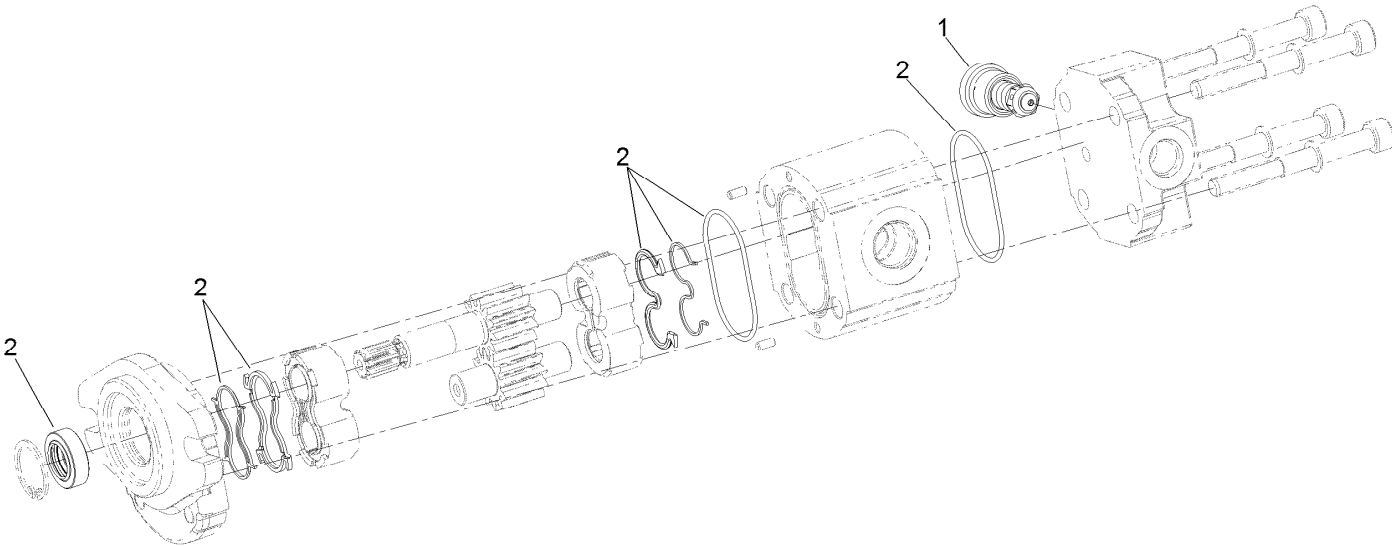
Transmission Assembly



Transmission 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	131-5510	1	Transmisson ASM	15	3253-4	2	Washer-Lock
2	48-9590	14	Washer-Lock	16	33114-025	2	Screw-HH
3	33115-045	6	Screw-HH	17	108-9920	1	Coupler-Spline
4	33115-035	1	Screw-HH	18	108-9919	1	O-Ring
5	126-8786	1	Housing-Flywheel	19	114-4088	1	Shield-Seal
6	126-8893	2	Pin-Dowel	20	33115-016	2	Screw-HH
7	33115-090	7	Screw-HH	21	340-132	1	Fitting-Elbow, 90 DEG
8	3256-6	2	Washer-Flat	21:1	237-78	1	O-Ring
9	99-5107	2	Nut-Lock	21:2	237-21	1	O-Ring
10	126-6095	2	Mount-Isolator	22	126-8689	1	Tube ASM
11	86-1990	2	Washer-Thrust	23	126-6806	1	Support-Tube
12	325-15	2	Screw-HH	24	32180-030	1	Clip-Tie
13	112-9542	1	HYD Gear Pump ASM	25	87-1910	2	Pin-Dowel
14	3256-23	2	Washer-Plain	26	108-5194	1	Filter-Oil, HYD

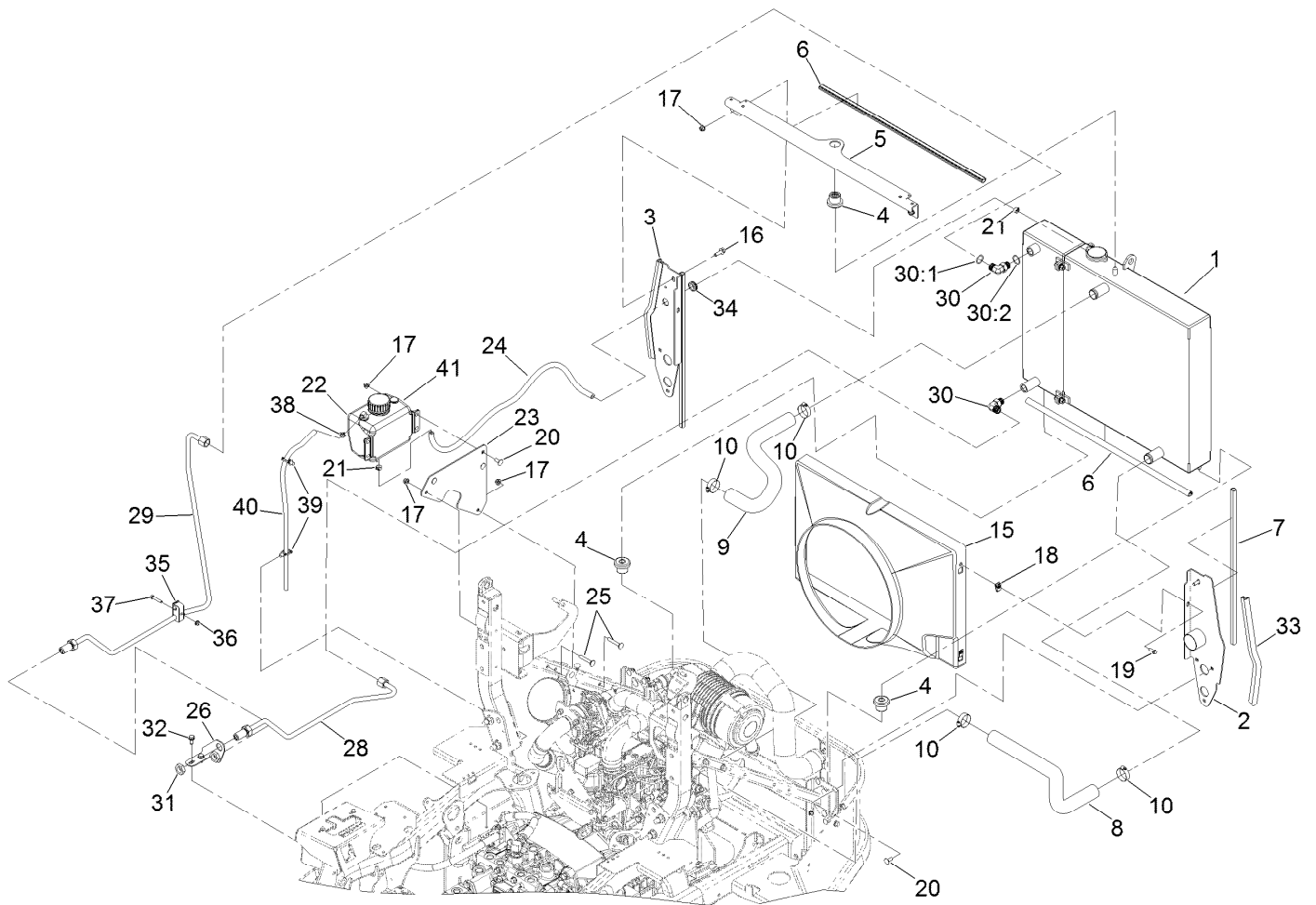
Hydraulic Gear Pump Assembly No. 112-9542



Hydraulic Gear Pump Assembly No. 112-9542 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	112-0198	1	Valve
2	112-0199	1	Seal Kit

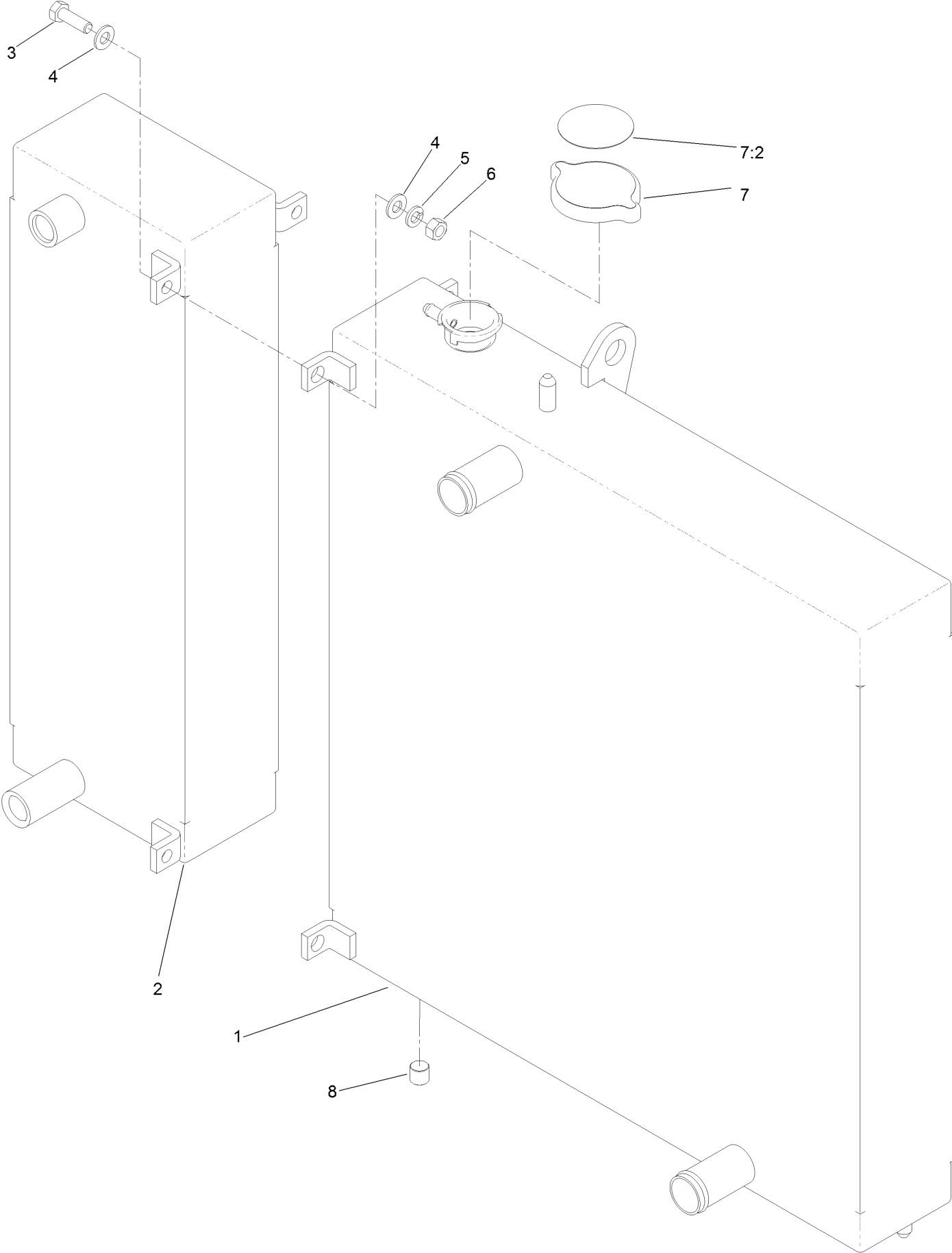
Cooling Assembly



Cooling 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	121-3330	1	Cooling ASM	24	126-7648	1	Hose
2	126-9026-03	1	Support-Radiator, LH	25	3230-6	2	Bolt-CARR
3	126-9028-03	1	Support-Radiator, RH	26	126-6781-03	1	Bracket-Bulkhead
4	119-1422	3	Mount-Isolator	28	126-8691	1	Hydraulic Tube ASM
5	120-0068-03	1	Bracket-Cooling, Top	29	126-8690	1	Hydraulic Tube ASM
6	119-1427	2	Seal-Bulb	30	340-98	2	Fitting-Elbow, 90 DEG
7	119-1426	2	Seal-Bulb	30:1	237-79	1	O-Ring
8	126-7787	1	Hose-Radiator, Lower	30:2	237-30	1	O-Ring
9	126-7788	1	Hose-Radiator, Upper	31	340-127	2	Nut-Bulkhead
10	2412-34	4	Clamp-Hose	32	32144-70	2	Screw-HWHTF
15	126-6720	1	Shroud-Fan	33	126-6847	2	Seal-Bulb
16	3234-29	2	Screw-HHF	34	237-124	1	Grommet
17	104-8300	13	Nut-HF, NI	35	135-0641	1	Clamp-Twin
18	107069	4	Clip	36	104-7201	1	Nut-HF
19	32105-15	4	Screw-HWH	37	321-13	1	Screw-HH
20	3230-23	9	Screw-CARR	38	2412-98	1	Clamp-Hose
21	92-2379	2	Clamp-Hose	39	32180-030	2	Clip-Tie
22	135-4692	1	Tank-Overflow, W/Cap	40	110-4103	1	Hose-Fuel
23	126-9178-03	1	Bracket-Bottle	41	135-4693	1	Cap-W/Tether

Cooling Assembly No. 121-3330

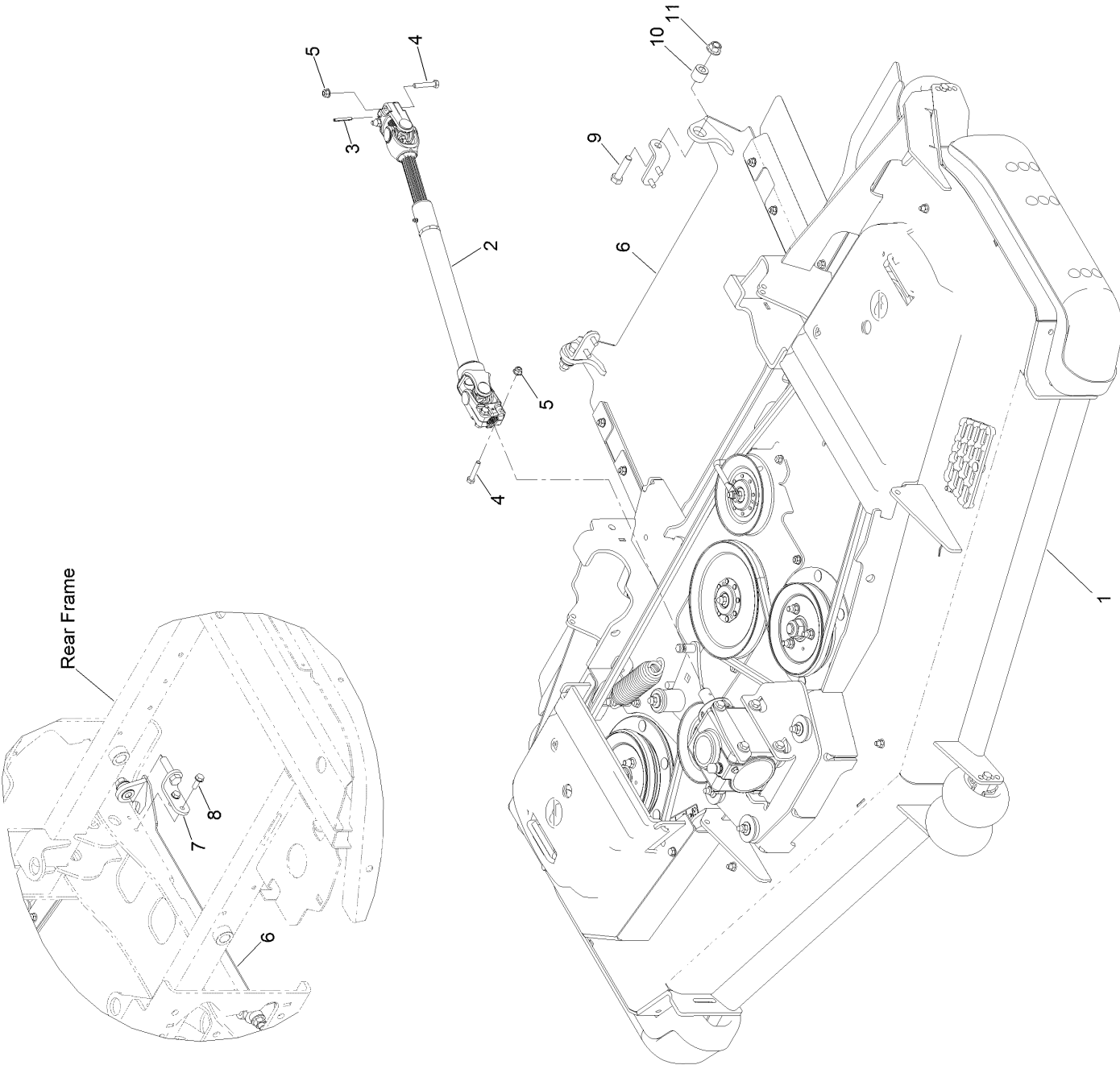


Cooling Assembly No. 121-3330 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-3328	1	Radiator
2	121-3329	1	Oil Cooler
3	322-5	3	Screw-HH
4	3256-23	6	Washer-Plain
5	3253-4	3	Washer-Lock

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	3217-6	3	Nut-Hex
7	119-1430	1	Radiator Cap ASM
7:2	117-3276	1	Decal-Danger
8	99-8551	1	Plug-Pipe

Deck and Driveshaft Assembly

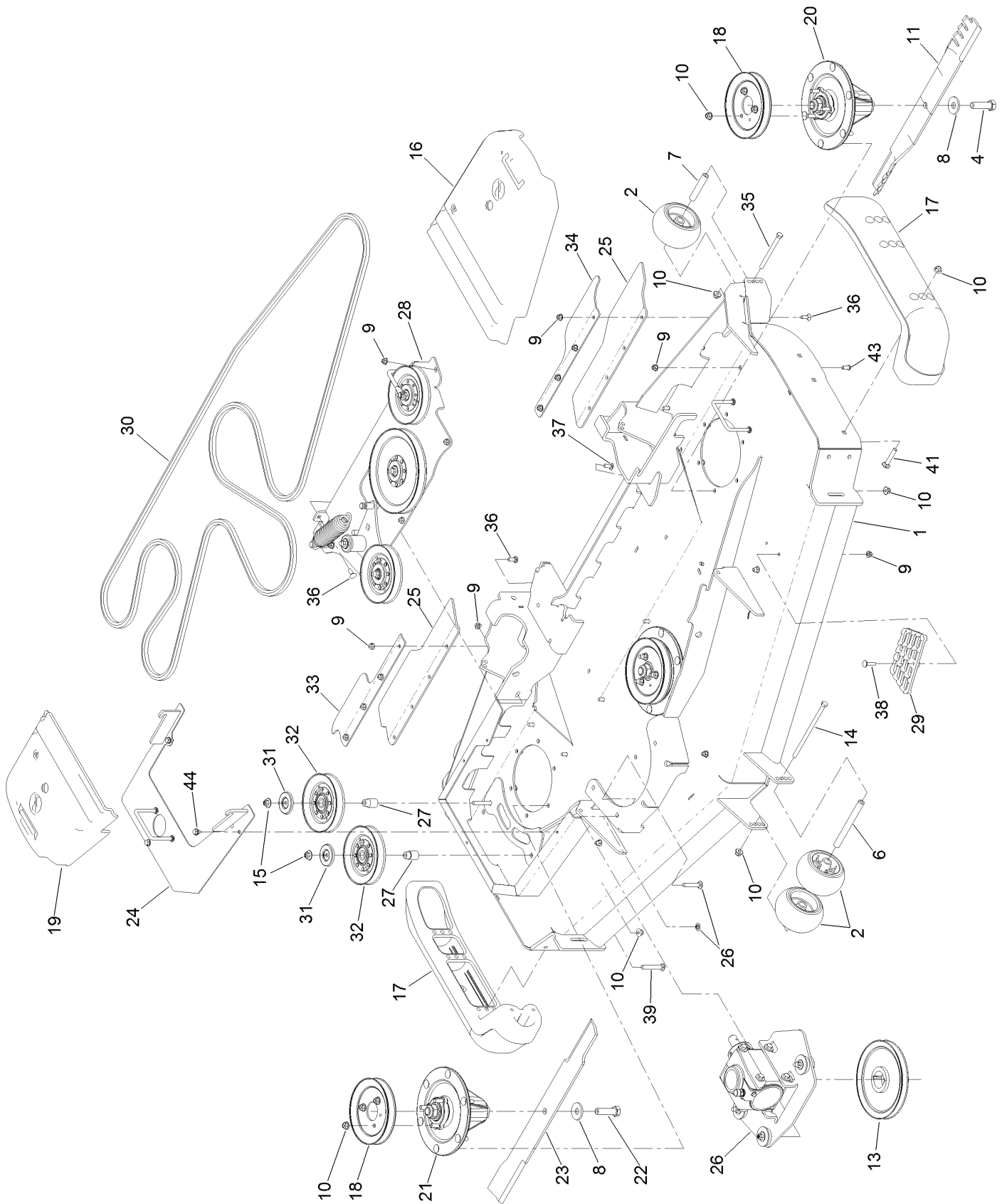


Deck and Driveshaft Assembly (continued)

<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		1	Deck ASM ●	7	126-2793-03	2	Bracket-Discharge
2	110-3575	1	Driveshaft ASM	8	32144-41	4	Screw-Taptite
3	32121-34	2	Pin-Roll	9	325-8	2	Screw-HH
4	322-9	4	Screw-HH	10	126-1705	2	Bushing-Sleeve
5	104-8300	4	Nut-HF, NI	11	99-5107	2	Nut-Lock
6	126-2789	1	Discharge Tunnel ASM				

● Not serviced separately

Deck Assembly

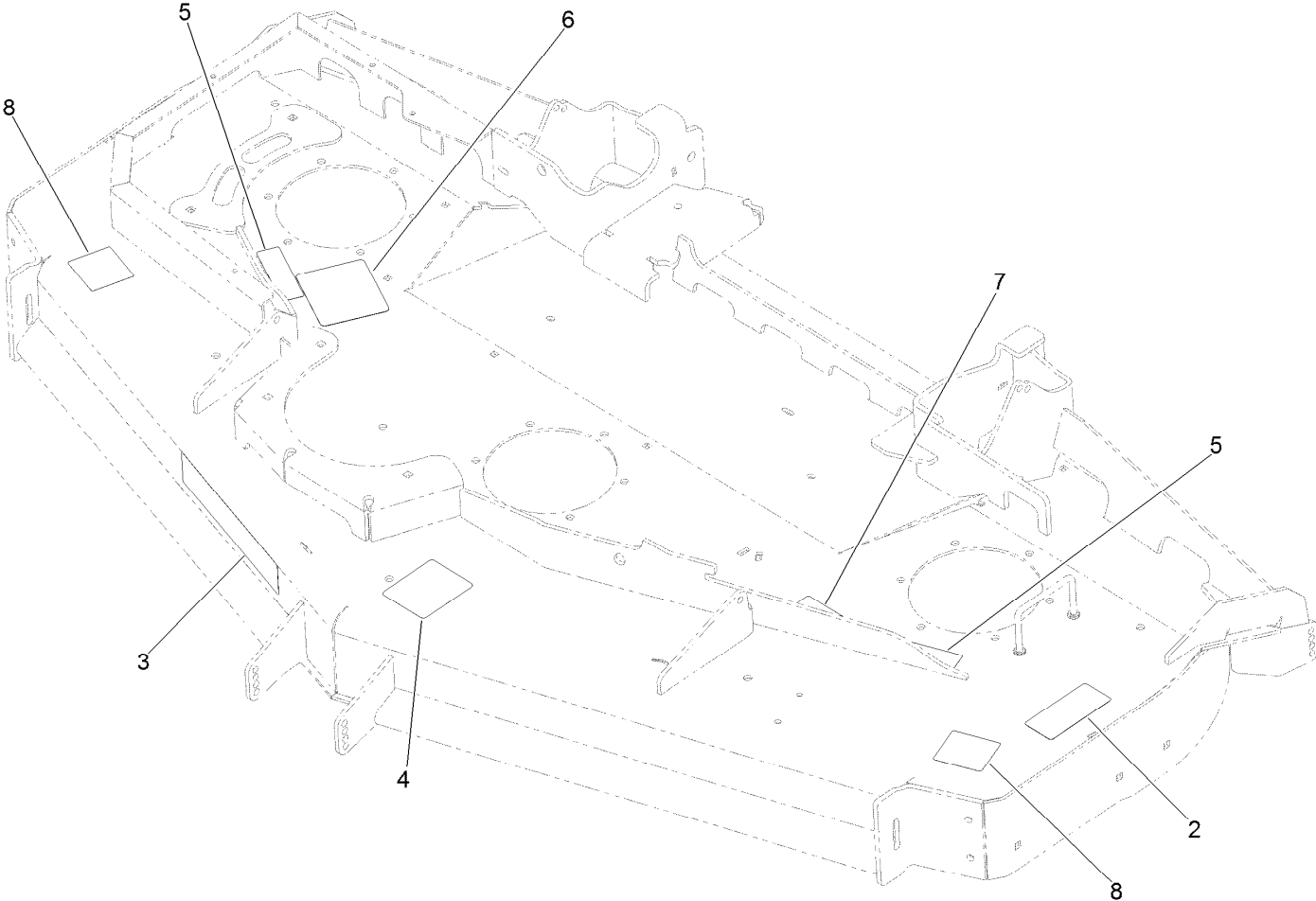


Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-6819	1	Deck Decal ASM	24	125-9374-01	1	Cover-Reverse Drive
2	1-603299	4	Roller-Scalp, Anti	25	135-0709	2	Guard-Tire
4	51-4060	2	Screw-Blade	26		1	Gearbox ASM ●
6	98-5967	1	Spacer-Wheel	27	126-3312	2	Standoff-Idler
7	98-7912	2	Tube-Spanner	28	126-3372	1	Idler Mount ASM
8	103-0865	3	Washer-Blade Bolt, Heavy	29	126-4781-03	1	Step-Deck
9	104-8300	19	Nut-HF, NI	30	126-7628	1	Belt-Bb
10	104-8301	36	Nut-HF, NI	31	126-8043	2	Shield-Dust
11	105-7719-03	2	Blade-Atomic, 24.5In	32	126-8766	2	Idler V
13	107-4767	1	Pulley	33	135-0402-01	1	Support-Flap, Outer (RH)
14	108-5388	1	Screw-HH	34	135-0403-01	1	Support-Flap, Outer (LH)
15	109-6658	2	Nut-Flange, NI	35	323-23	2	Screw-HH
16	109-6938	1	Cover-Belt, LH	36	3230-16	9	Screw-CARR
17	112-1479	2	Skid-Bumper, Deck	37	3230-23	5	Screw-CARR
18	115-7450	3	Pulley	38	3230-3	1	Screw-CARR
19	116-0094	1	Cover-Belt, RH	39	3231-31	2	Screw-CARR
20	127-0560	2	Spindle ASM	41	3231-7	6	Screw-CARR
21	127-0570	1	LH Spindle ASM	43	3274-55	4	Screw-HSBH
22	125-9326	1	Screw-Blade, LH	44	9266934	3	Screw
23	125-9327-01	1	Blade-Rotary, 24.5In (Low Flow)				

● Not serviced separately

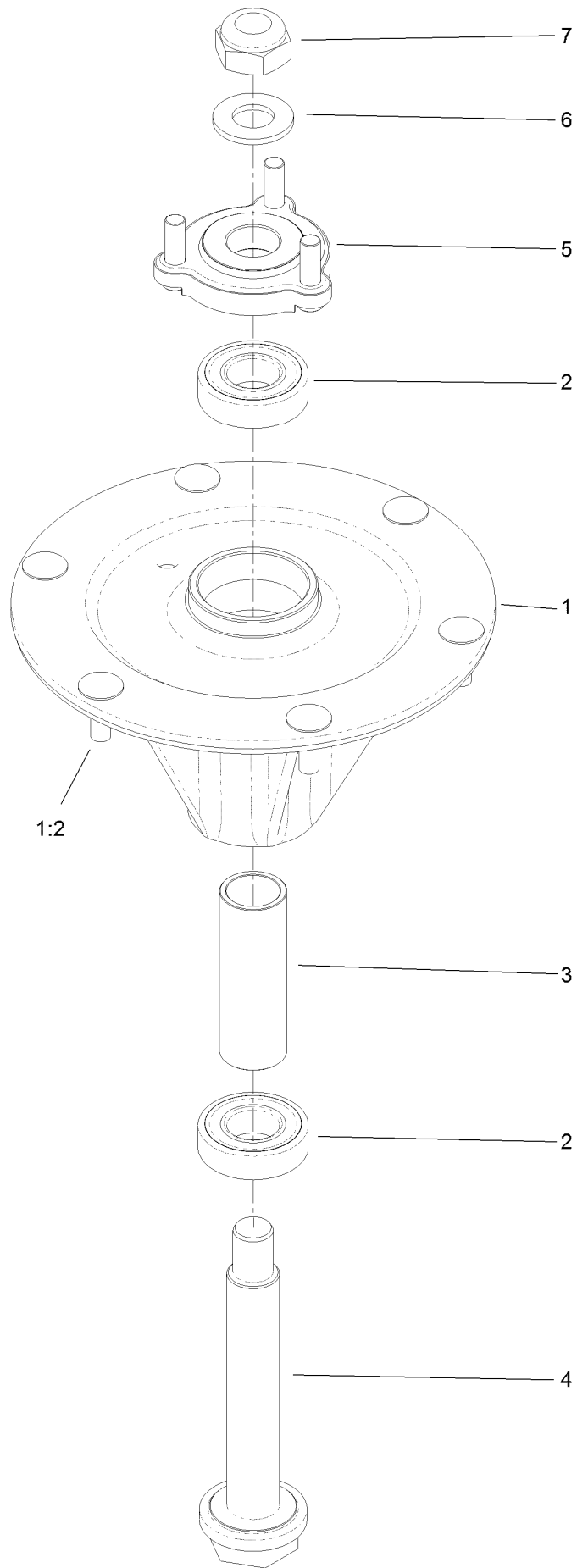
Deck Decal Assembly No. 126-6819



Deck Decal Assembly No. 126-6819 (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	93-7818	1	Decal-Torque, Blade Bolt	7	126-9280	1	Decal-Belt Routing Rear
3	107-1620	1	Decal	8	135-0664	2	Decal-Danger, Thrown Object
4	109-6036	1	Decal-Roller, Anti-Scalp				
5	112-9028	2	Decal-Cover, Missing				
6	127-6662	1	Decal-Spindle, Counter Rotating				

Spindle Assembly No. 127-0560



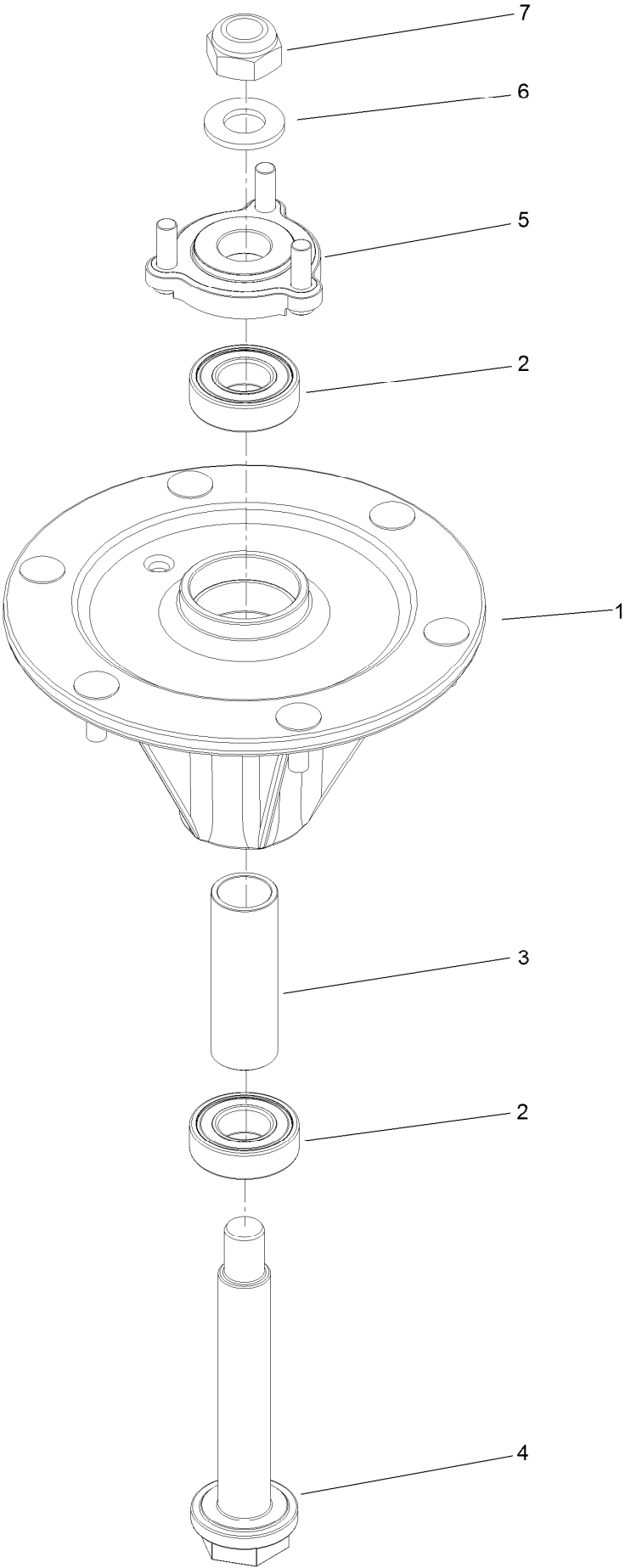
Spindle Assembly No. 127-0560 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Spindle Housing ASM W/Studs ●
1:2	114-8195	6	Bolt-Neck, Ribbed
2	116-0720	2	Bearing-Ball
3	127-0554	1	Spacer-Bearing

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	127-0556	1	Shaft-Spindle, Ball Bearing
5	127-0557	1	Hub-Spindle (W/Studs)
6	92-5836	1	Washer
7	3296-67	1	Nut-Lock, NI

● Not serviced separately

LH Spindle Assembly No. 127-0570

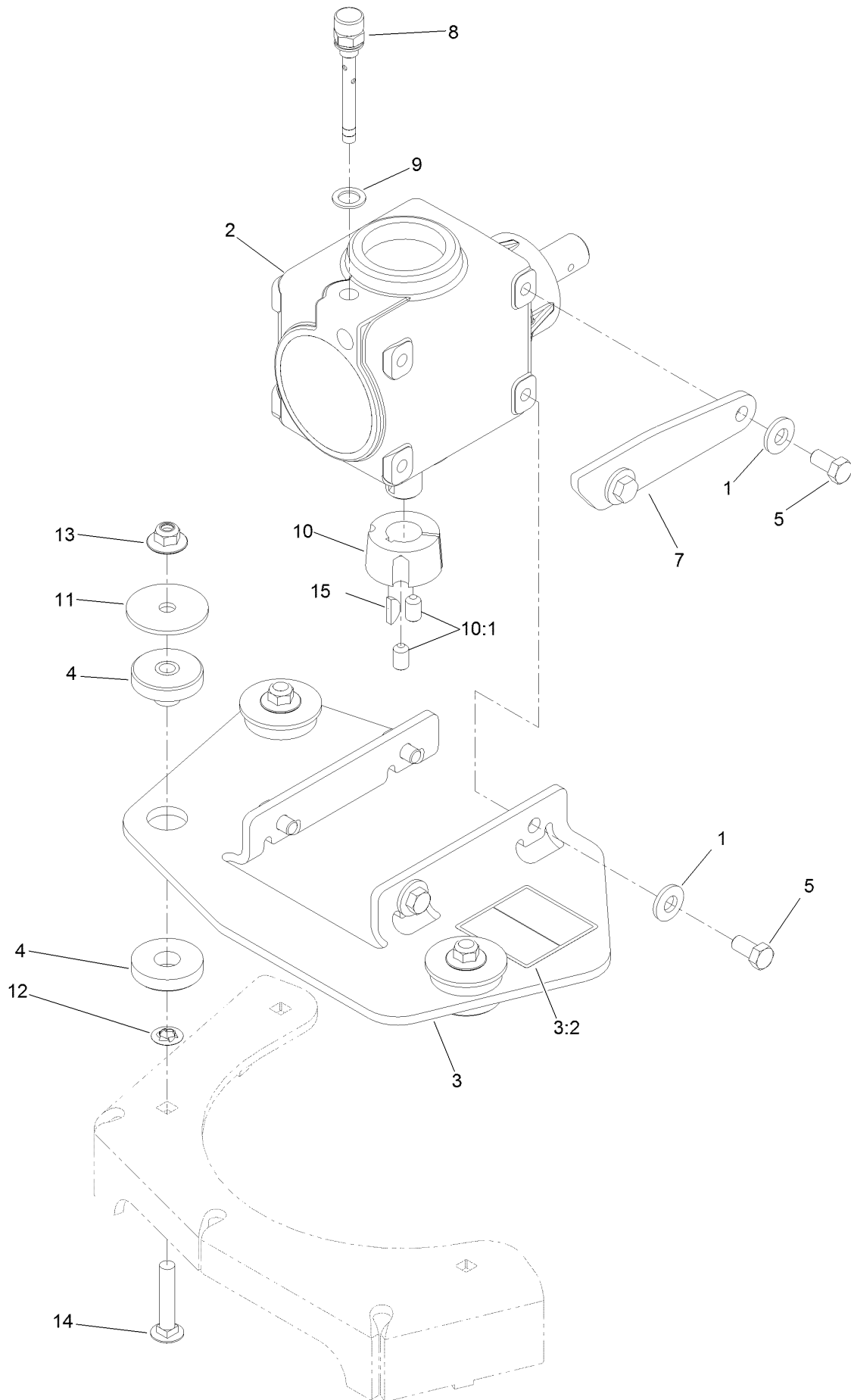


LH Spindle Assembly No. 127-0570 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-0569	1	Housing-Spindle, LH (W/Studs)
2	116-0720	2	Bearing-Ball
3	127-0554	1	Spacer-Bearing
4	127-0567	1	Shaft-LH, Spindle-Ball Bearing

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	127-0557	1	Hub-Spindle (W/Studs)
6	92-5836	1	Washer
7	125-9325	1	Nut-Lock,NI Left Hand Thread

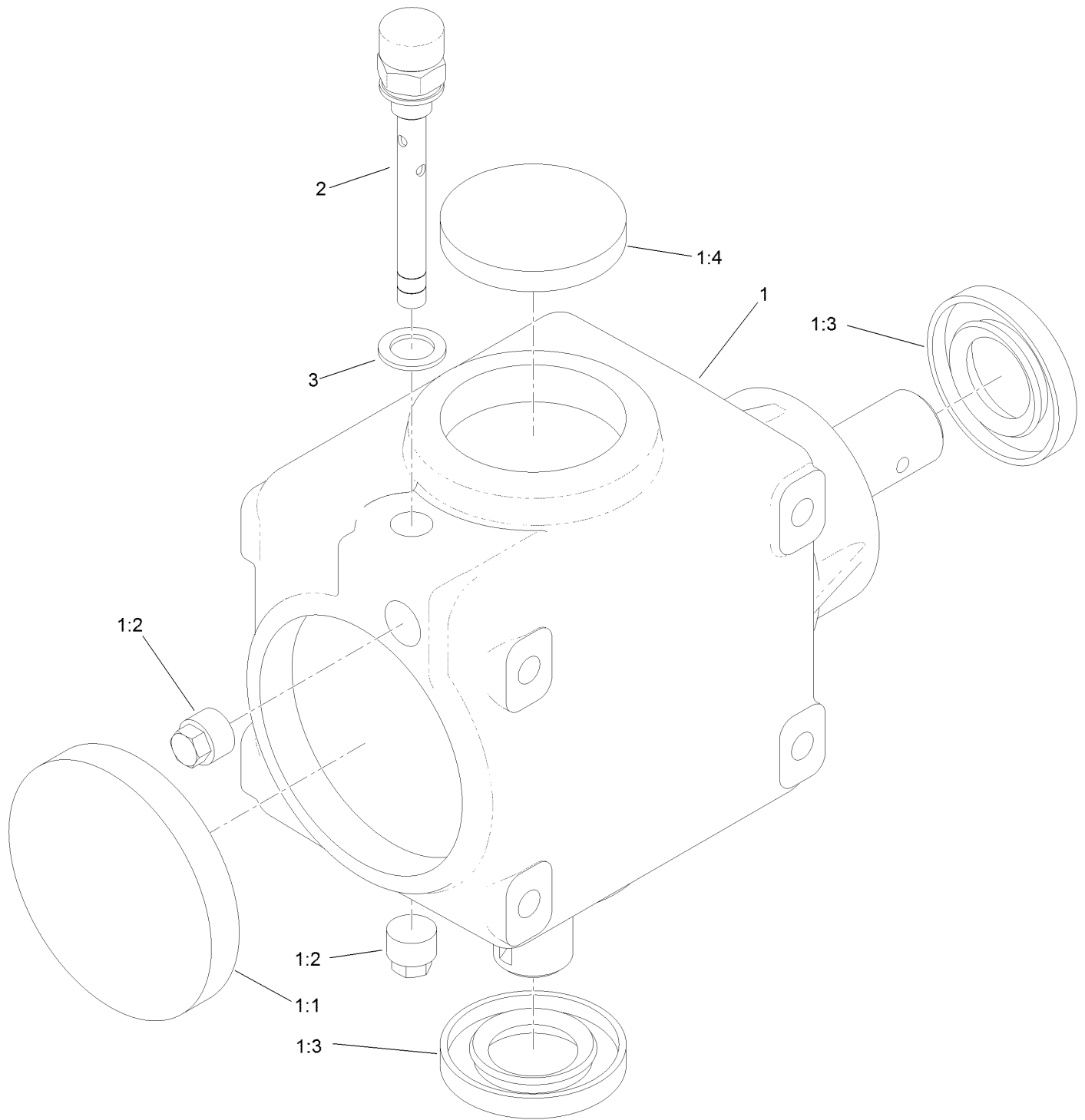
Gearbox and Mount Assembly



Gearbox and 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	98-5975	6	Washer-Belleville	9	130-4899	1	Washer
2	130-8659	1	Gearbox ASM	10	23-1640	1	Bushing-Taperlock
3	135-0874	1	Mount-Gearbox	10:1	3247-4	2	Screw-Set
3:2	135-0679	1	Decal-Hazard, Entanglement	11	83-1040	3	Washer-Flat
4	126-3074	3	Mount-ISO	12	107-3154	3	Nut-Push
5	323-4	6	Screw-HH	13	109-6658	3	Nut-Flange, NI
7	126-3544	1	Stop-Gearbox	14	3231-6	3	Screw-CARR
8	130-8661	1	Plug-Breather	15	3257-5	1	Key-Woodruff

Gearbox Assembly No. 130-8659



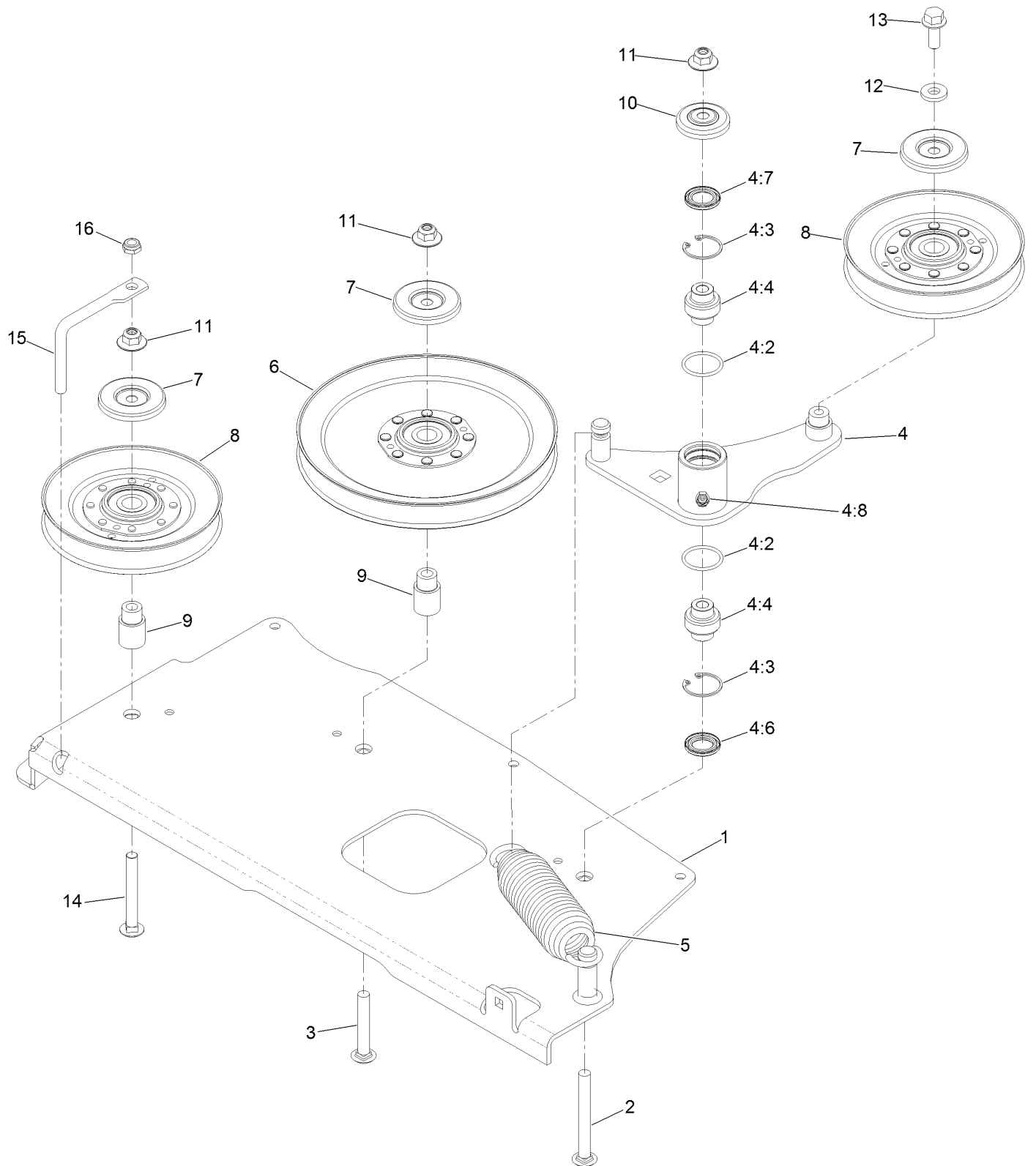
Gearbox Assembly No. 130-8659 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Gearbox ASM ●
1:1	107-2932	1	Cap-Oil
1:2	107-2933	2	Plug
1:3	117-9247	2	Seal

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:4	107-2935	1	Cap-Oil
2	130-8661	1	Plug-Breather
3	130-4899	1	Washer

● Not serviced separately

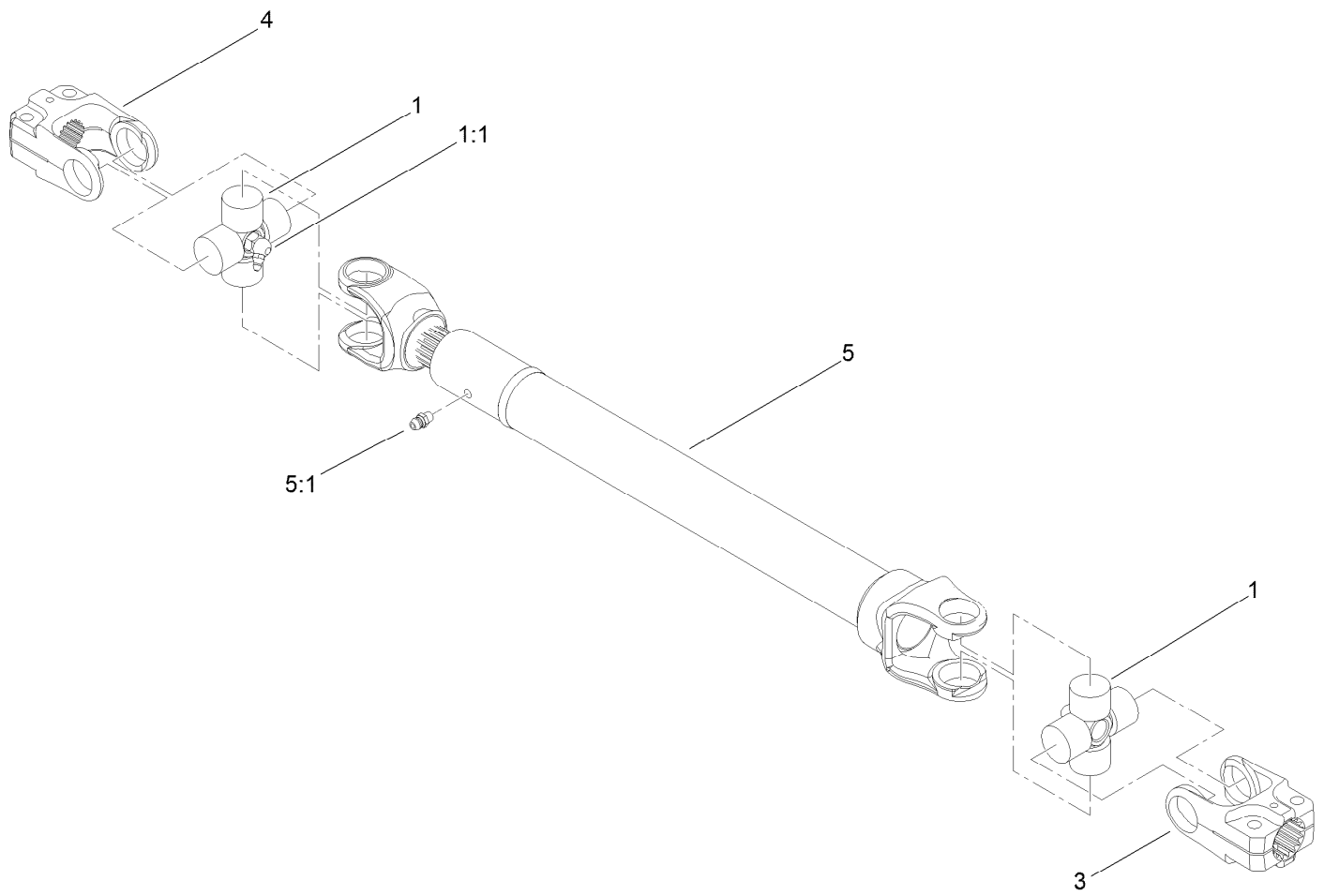
Idler Mount Assembly No. 126-3372



Idler Mount Assembly No. 126-3372 (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	126-3373-01	1	Mount-Idler	6	126-7460	1	Idler-V
2	116-1502	1	Bolt-Shoulder, Carriage	7	126-8043	3	Shield-Dust
3	3231-44	1	Screw-CARR	8	126-8766	2	Idler V
4	126-2967	1	Idler Arm ASM	9	126-3312	2	Standoff-Idler
4:2	106-7159	2	O-Ring	10	103-2916	1	Guard-Top
4:3	32120-10	2	Ring-Snap	11	109-6658	3	Nut-Flange, NI
4:4	103-3504	2	Bearing-Spherical	12	43-0940	1	Spacer
4:6	103-3505	1	Seal-Lip, Double	13	3234-11	1	Screw-HHF
4:7	103-3506	1	Seal-Lip, Single	14	3231-10	1	Screw-CARR
4:8	302-11	1	Fitting-Lube, 45 DEG	15	135-0362	1	Guide-Belt
5	116-6317	1	Spring-Extension	16	3296-59	1	Nut-Lock, NI

Driveshaft Assembly No. 110-3575



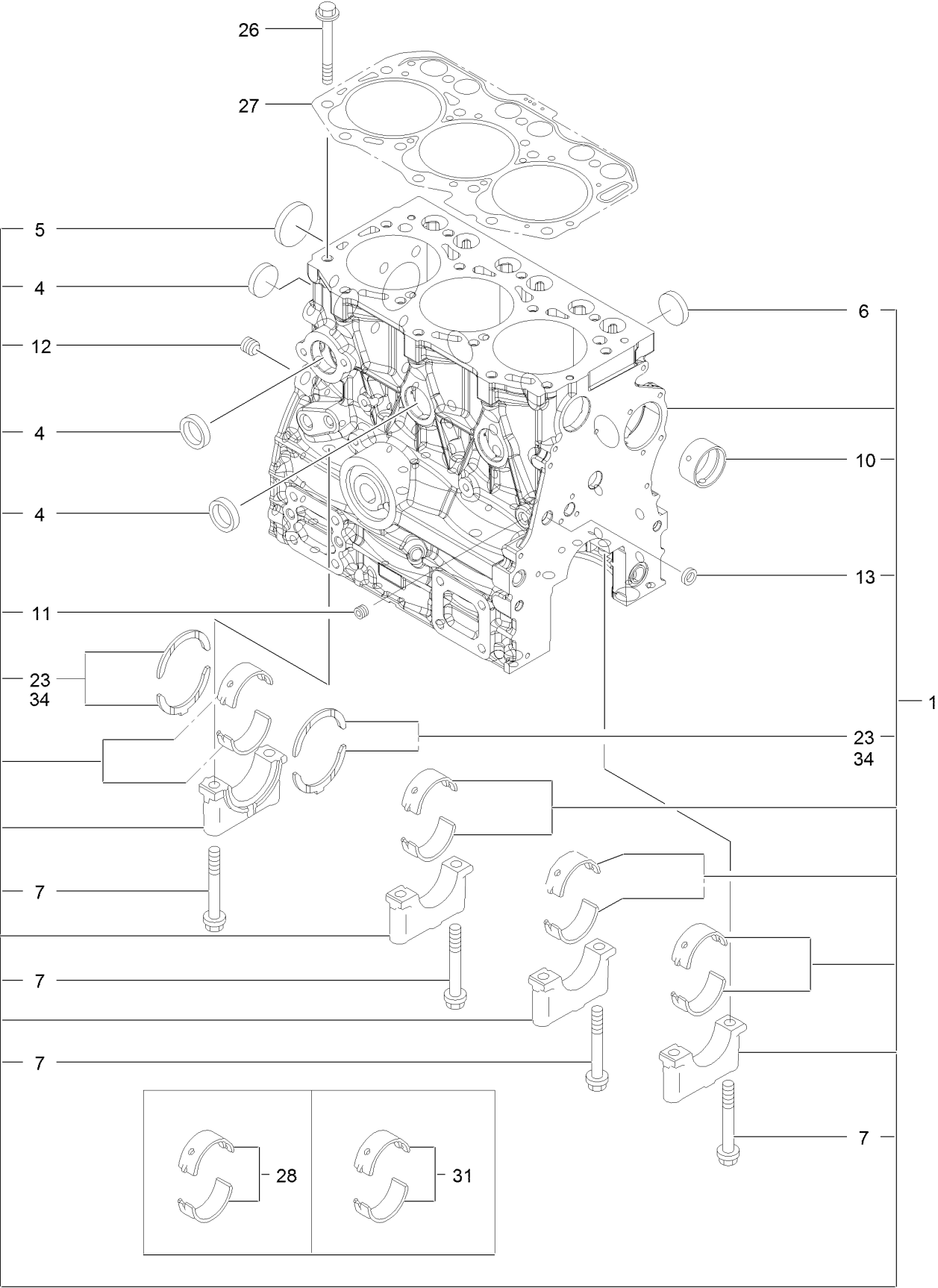
Driveshaft Assembly No. 110-3575 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	112-1687	2	Cross And Bearing Kit
1:1	62-3820	1	Fitting-Grease
3	54-9040	1	Yoke-End

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	54-9090	1	Yoke-End
5		1	Tube-Yoke, Slip ●
5:1	302-22	1	Fitting-Grease

● Not serviced separately

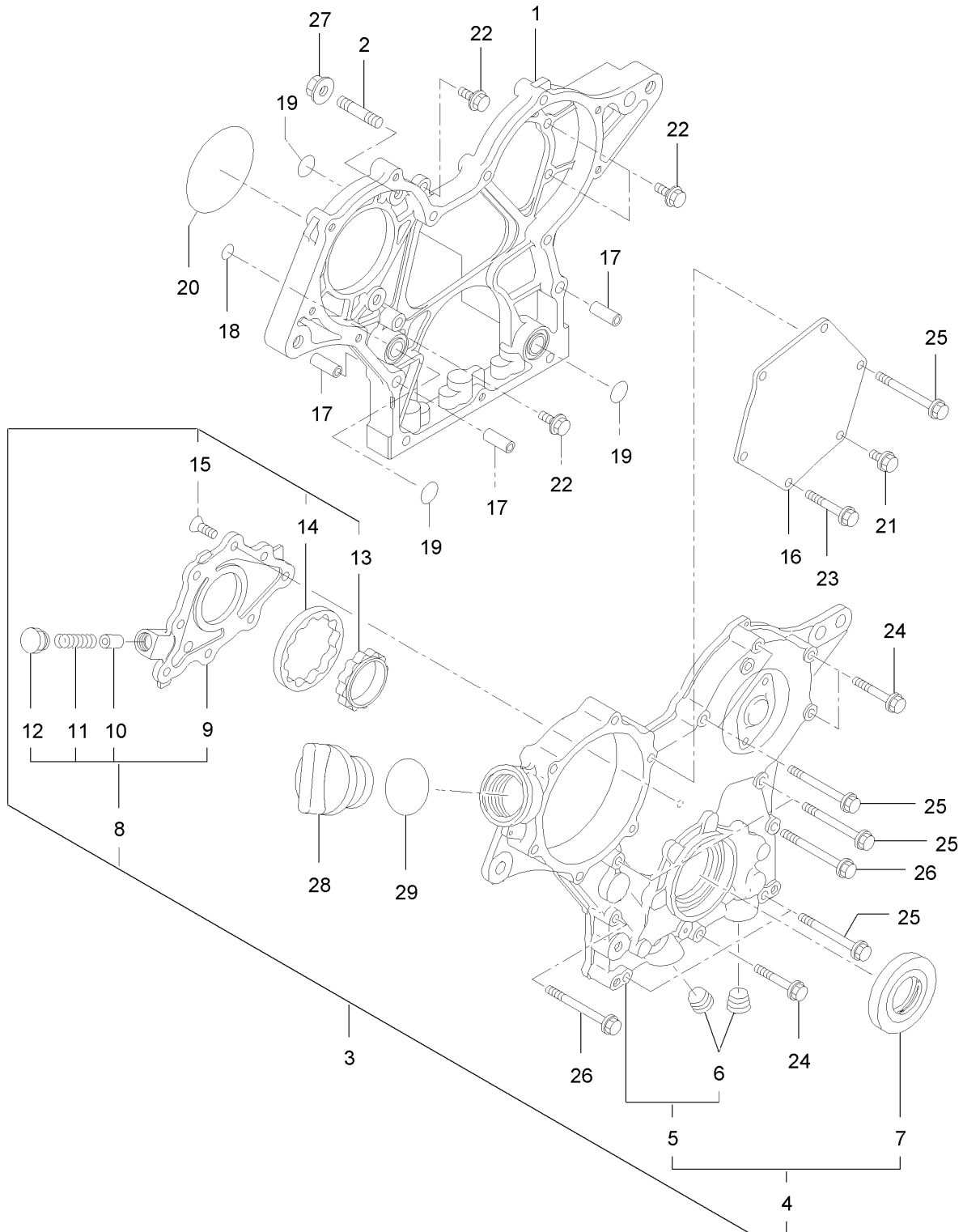
Cylinder Block Assembly



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	135-4030	1	Block ASM-Cylinder	13	125-7237	1	Plug
4	135-4031	4	Plug, Cup Type 30	23	135-4036	2	Bearing Assy-Thrust
5	135-4032	1	Plug-Dish	26	135-4037	14	Bolt, Cylinder Head
6	135-4033	3	Plug-Cup Type 25	27	135-4038	1	Gasket Set-Head
7	135-4034	8	Bolt-Metal Cap	28	135-4039	4	Bearing Assy-Main
10	135-4035	1	Bush-Camshaft	31	135-4040	4	Bearing Assy-Main
11	125-6969	1	Plug	34	135-4041	2	Bearing-Thrust
12	125-6973	1	Plug				

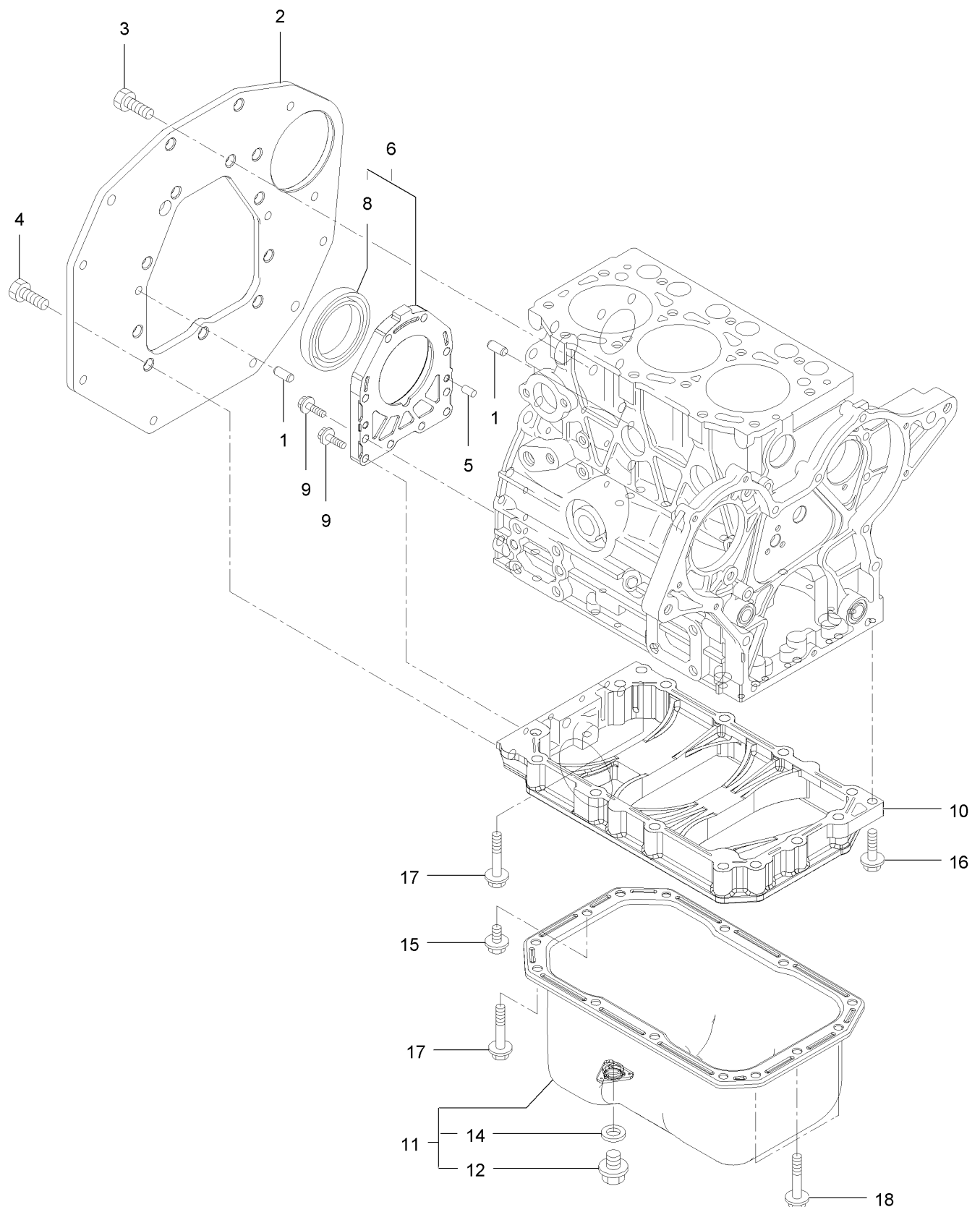
Gear Housing Assembly



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	135-4042	1	Case-Gear	16	135-4056	1	Cover-Pump
2	135-4043	3	Bolt-Stud	17	135-4057	4	Pipe-Dowel
3	135-4044	1	Cover ASM-Gear Case	18	127-2973	1	O-Ring
4	135-4045	1	Cover Assy-Gear Case	19	135-4058	3	O-Ring
5	135-4046	1	Cover-Gear Case	20	125-6957	1	O-Ring
6	133-6798	2	Plug	21	125-7206	1	Bolt
7	135-4047	1	Seal-Oil	22	125-7208	4	Bolt
8	135-4048	1	Cover ASM	23	125-7211	4	Bolt
9	135-4049	1	Cover-Pump	24	125-7211	3	Bolt
10	135-4050	1	Valve-Relief	25	135-4059	7	Bolt
11	135-4051	1	Spring	26	136-8257	2	Bolt
12	135-4052	1	Plug	27	125-7229	3	Nut
13	135-4053	1	Rotor-Inner	28	125-6972	1	Cover-Filler
14	135-4054	1	Rotor-Outer	29	125-7197	1	O-Ring
15	135-4055	8	Screw				

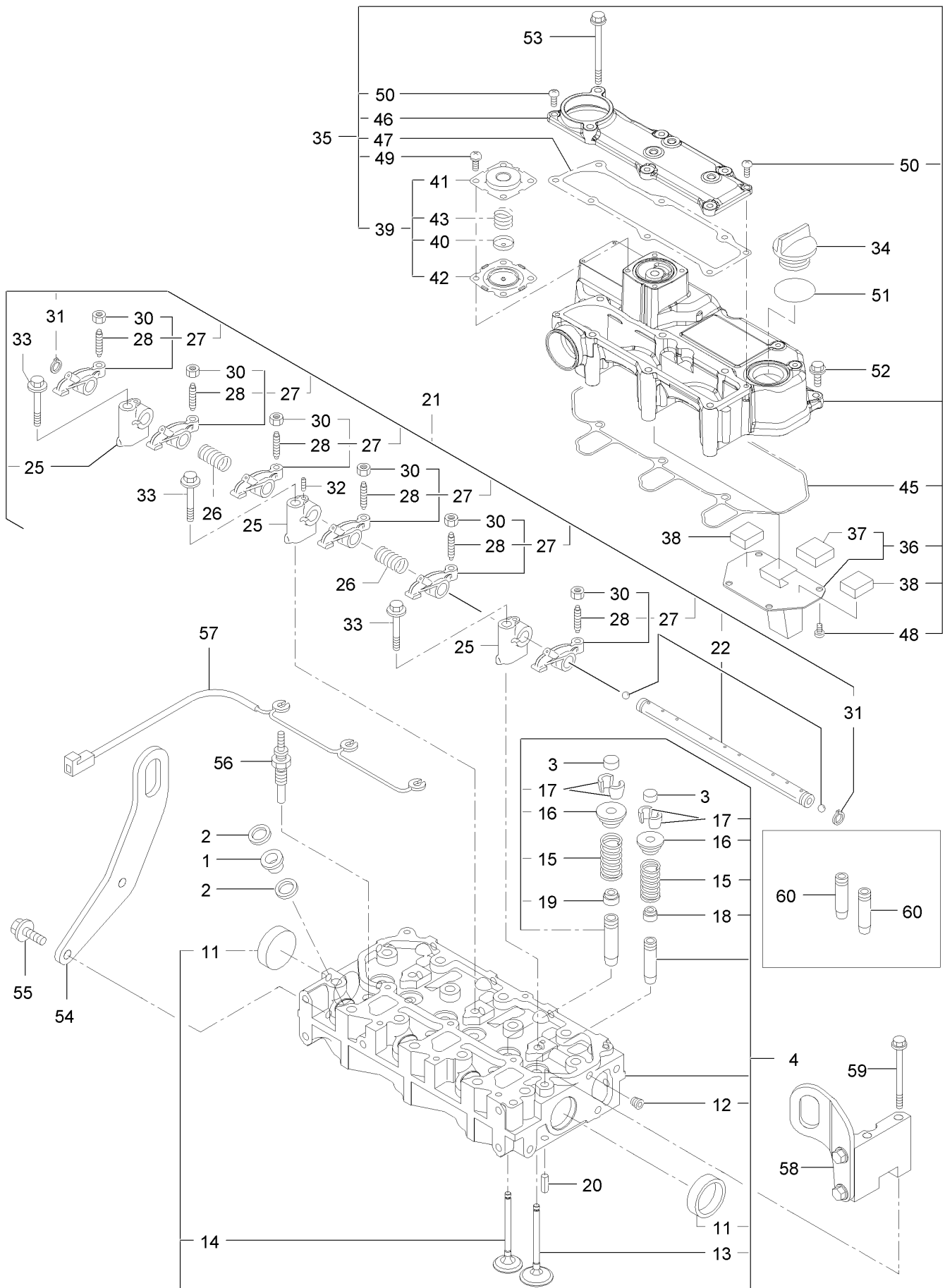
Flywheel Housing and Oil Sump Assembly



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	10	135-4066	1	Spacer-Oil Pan
2	135-4060	1	Flange-Mounting	11	135-4067	1	Oil Pan ASM
3	135-4061	9	Bolt	12	135-4068	1	Plug
4	125-7226	3	Bolt	14	136-8236	1	Washer-Seal
5	135-4062	2	Pin-Parallel	15	125-7212	1	Bolt
6	135-4063	1	Case ASM-Oil Seal	16	125-7216	1	Bolt
8	135-4064	1	Seal-Oil	17	125-7219	11	Bolt
9	135-4065	10	Bolt	18	125-7220	3	Bolt

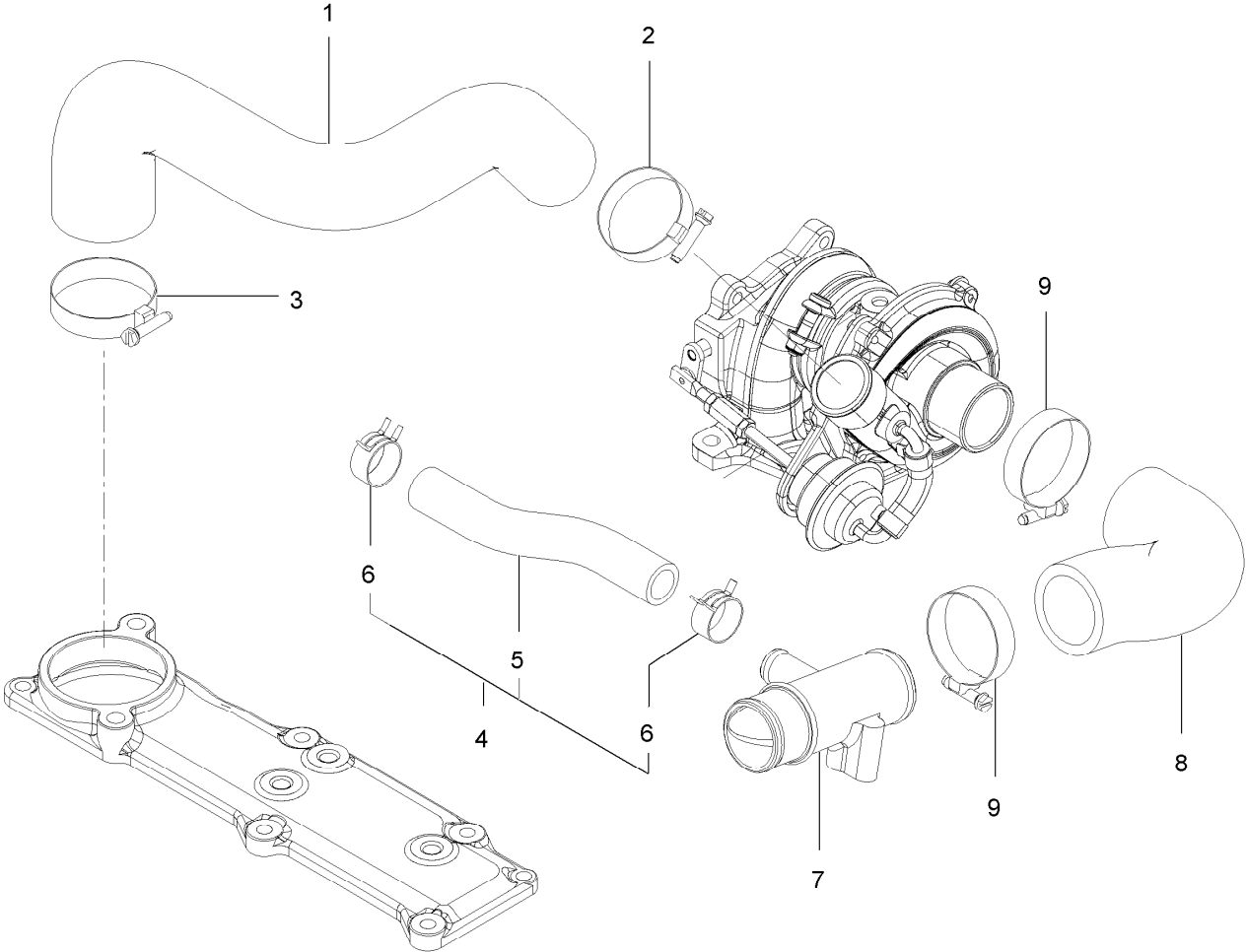
Cylinder Head and Cover Assembly



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	135-4069	3	Protector-Nozzle	35	135-4084	1	Bonnet ASM
2	135-4070	6	Gasket-Nozzle	36	135-4085	1	Plate-Baffle
3	135-4071	6	Cap-Valve	37	135-4086	1	Baffle-Breather
4	135-4072	1	Head ASM-Cylinder	38	135-4086	2	Baffle-Breather
11	135-4073	2	Plug-Cup	39	135-4088	1	Diaphragm ASM
12	133-6797	1	Plug	40	135-4089	1	Plate-Diaphragm
13	135-4074	3	Valve-Suction	41	135-4090	1	Cover-Diaphragm
14	135-4075	3	Valve, Exhaust 3	42	135-4091	1	Diaphragm
15	135-4076	6	Spring-Valve	43	135-4092	1	Spring-Diaphragm
16	125-7054	6	Retainer	45	135-4093	1	Gasket-Bonnet
17	125-6914	12	Cotter	46	135-4094	1	Cover ASM-Bonnet
18	125-6915	3	Seal-Stem, Valve	47	135-4095	1	Gasket
19	125-6916	3	Seal-Stem, Valve	48	125-7186	4	Screw
20	125-7184	2	Pin-Spring	49	125-7186	4	Screw
21	135-4077	1	Support ASM-Rocker	50	127-3168	2	Screw
22	135-4078	1	Shaft ASM-Rocker	51	125-7197	1	O-Ring
25	135-4079	3	Support-Rocker Arm	52	125-7209	3	Bolt
26	135-4080	2	Spring-Rocker	53	135-4096	6	Bolt
27	135-4081	6	Arm ASM-Rocker	54	135-4097	1	Lifter-Engine
28	125-7013	6	Screw-Adjust, Valve	55	125-7214	2	Bolt
30	125-7014	6	Nut	56	135-4291	3	Plug-Glow
31	135-7082	2	Ring	57	135-4294	1	Connector-Glow Plug
32	135-4083	1	Screw	58	135-4292	1	Lifter ASM
33	125-7218	3	Bolt	59	127-3178	2	Bolt
34	125-6972	1	Cover-Filler	60	125-6917	6	Guide

Suction Manifold Assembly

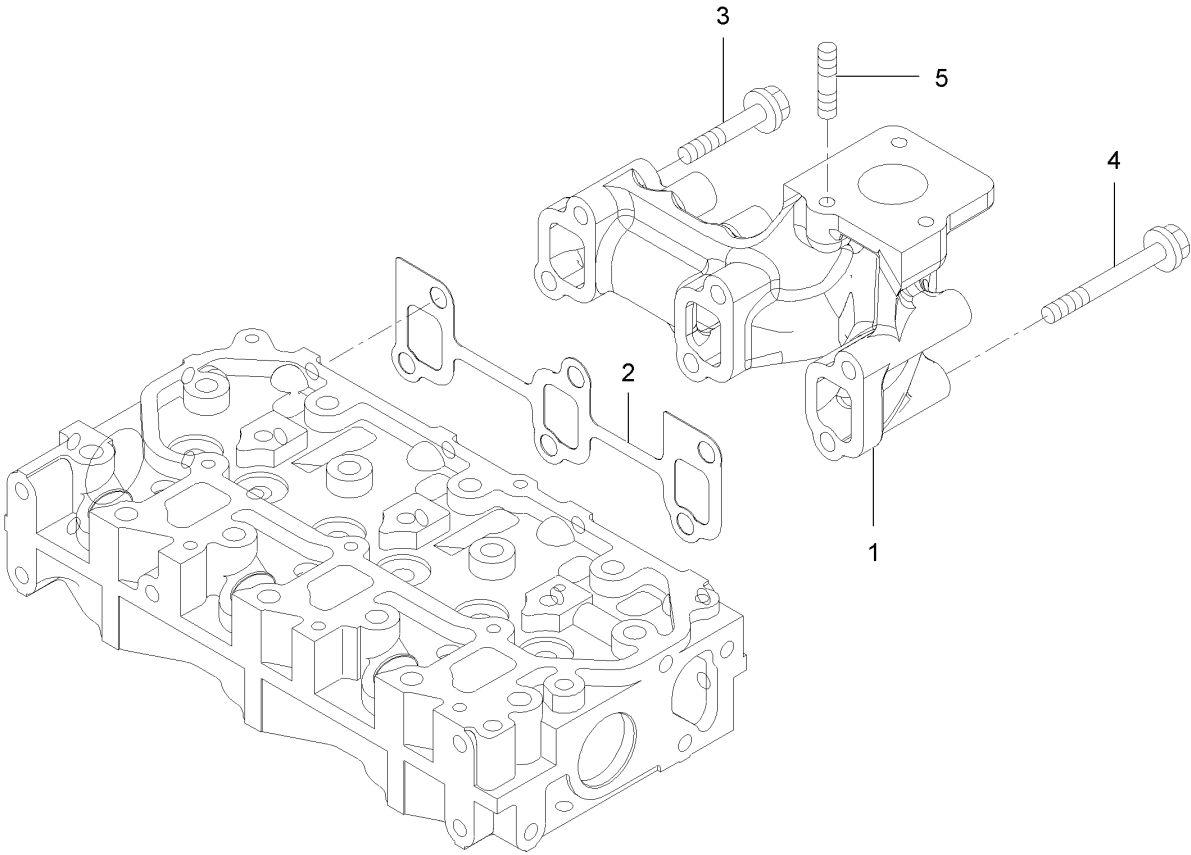


Suction Manifold Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4101	1	Hose-Air Intake
2	125-7189	1	Clamp-Hose
3	127-3170	1	Clamp-Hose
4	135-4102	1	Hose ASM-Breather
5	135-4103	1	Hose-Breather

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	125-7040	2	Clip-Hose
7	135-4104	1	Joint-Breather
8	135-4105	1	Hose-Air Intake
9	127-3170	2	Clamp-Hose

Exhaust Manifold Assembly

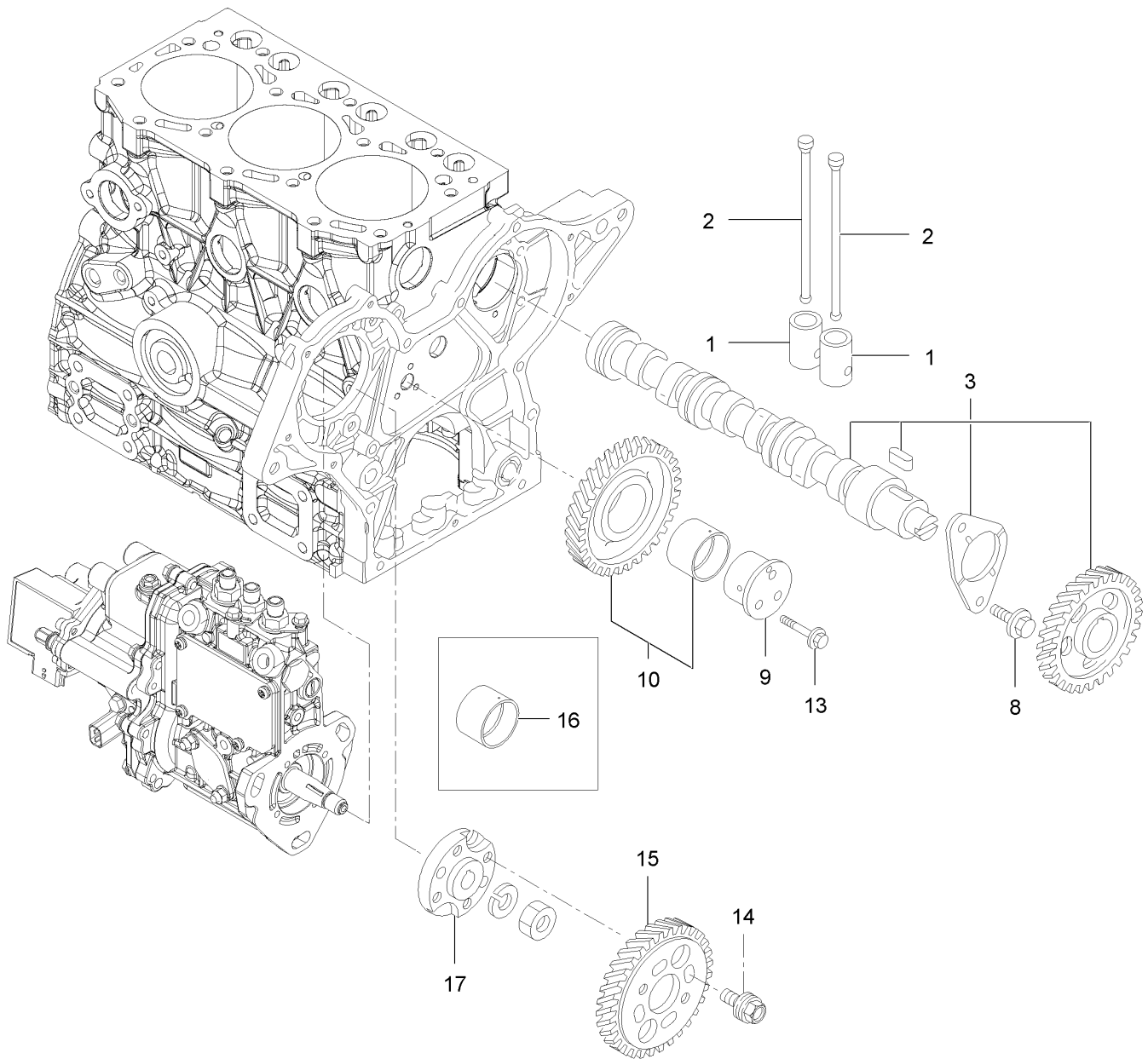


Exhaust Manifold Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4106	1	Manifold-Exhaust
2	135-4107	1	Gasket-Exh Manifold
3	133-6714	3	Bolt

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	133-6606	3	Bolt
5	125-7043	3	Stud

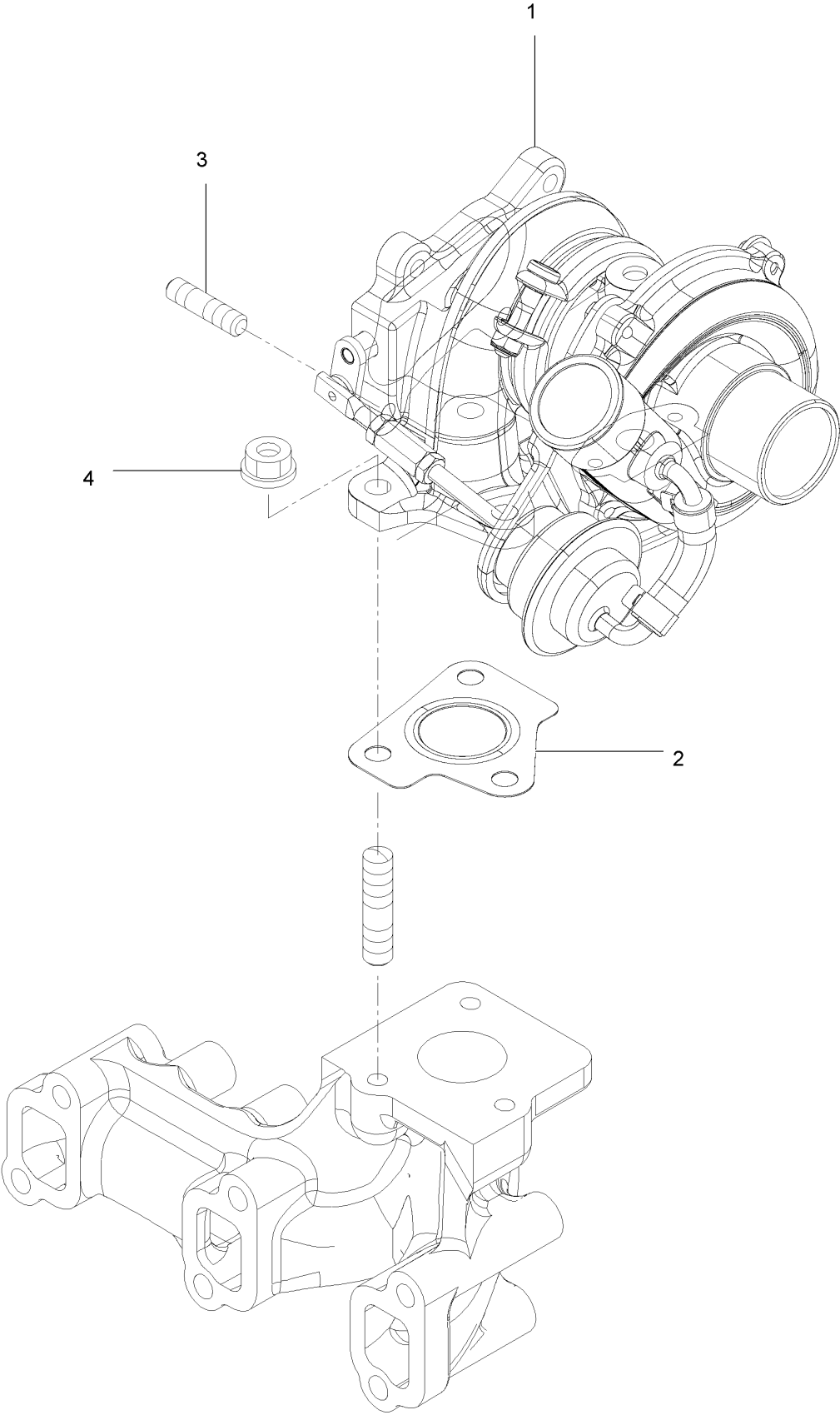
Camshaft and Driving Gear Assembly



Camshaft and Driving Gear 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	135-4108	6	Tappet	13	135-4147	3	Bolt
2	135-4109	6	Push-Rod	14	125-7020	4	Bolt
3	135-4110	1	Camshaft ASM	15	135-4148	1	Gear-Pump
8	125-7206	2	Bolt	16	135-4149	1	Bush-Idle Gear
9	135-4145	1	Shaft-Idle	17	135-4150	1	Flange
10	135-4146	1	Gear Assy-Idle				

Turbine Assembly

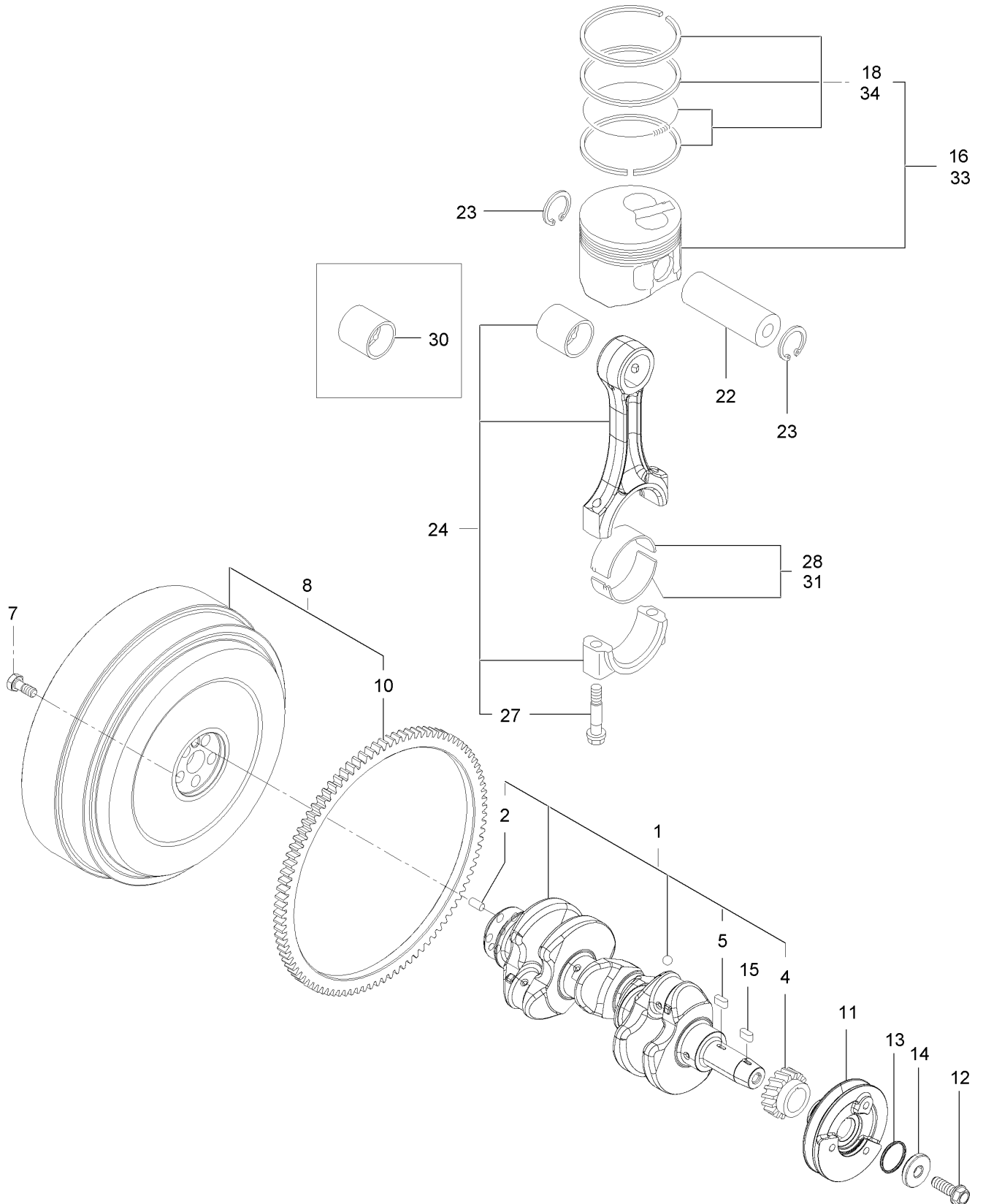


Turbine Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4151	1	Turbocharger
2	127-3799	1	Gasket-In, T C

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	125-6906	4	Stud
4	125-7229	3	Nut

Crankshaft and Piston Assembly

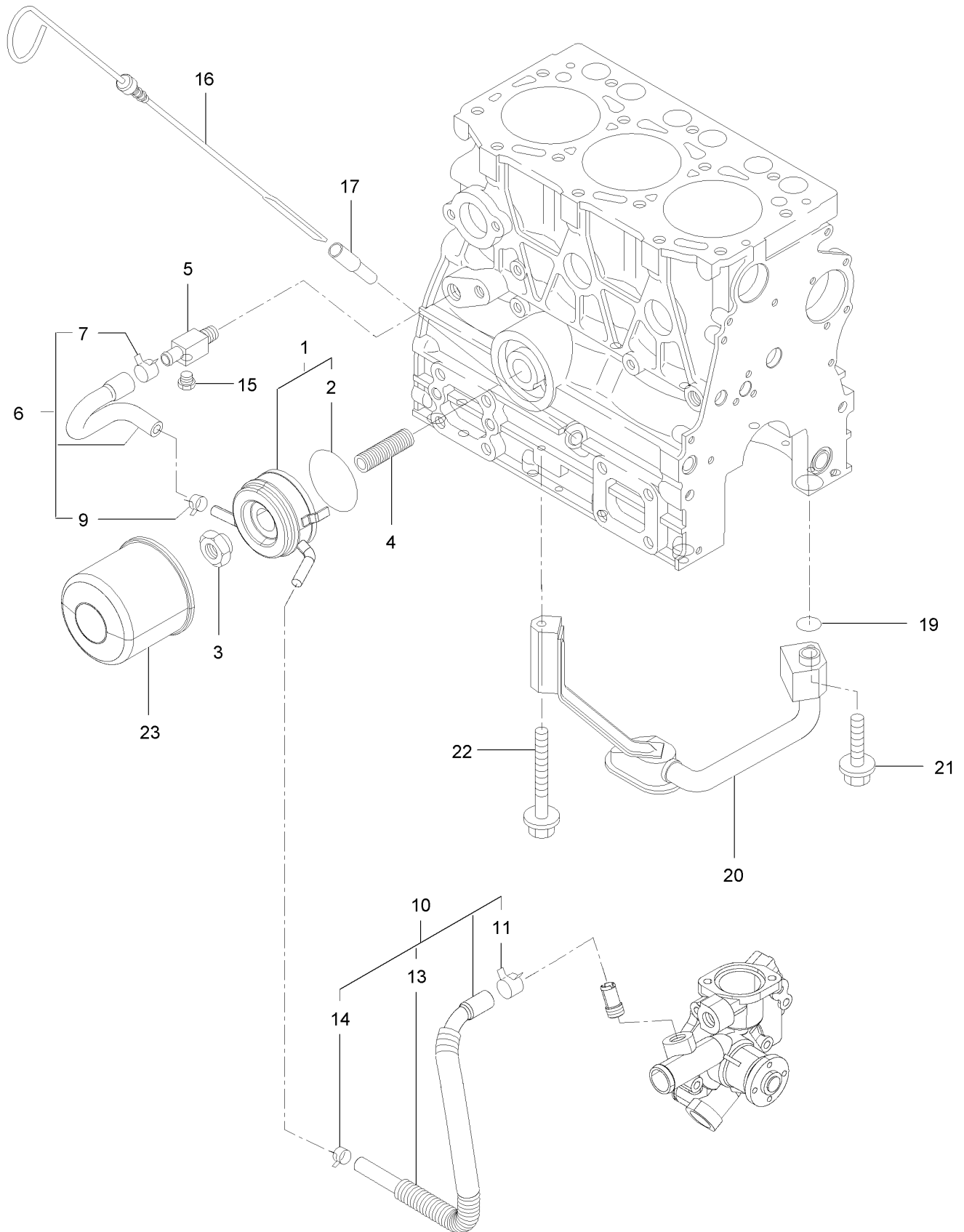


Crankshaft and Piston Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4152	1	Crankshaft ASM
2	125-6995	1	Pin
4	135-4153	1	Gear-Crankshaft
5	135-4154	1	Key
7	135-4155	5	Bolt, Flywheel 5
8	135-4156	1	Flywheel ASM
10	135-4157	1	Gear-Ring
11	135-4158	1	V-Pulley, Crankshaft 1
12	135-4159	1	Bolt, Flange 12X1.25 1
13	135-4160	1	Gasket-Washer
14	135-4161	1	Washer
15	135-4154	1	Key

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
16	135-4163	3	Piston ASM
18	135-4164	3	Ring ASM
22	135-4165	3	Pin-Piston
23	135-4166	6	Ring
24	135-4167	3	Rod ASM-Connecting
27	135-4168	6	Bolt-Connecting Rod
28	135-4169	3	Bearing-Crank Pin
30	135-4170	3	Bearing-Piston Pin
31	135-4171	3	Bearing, Pin 0.25
33	135-4172	3	Piston ASM
34	135-4173	3	Ring ASM

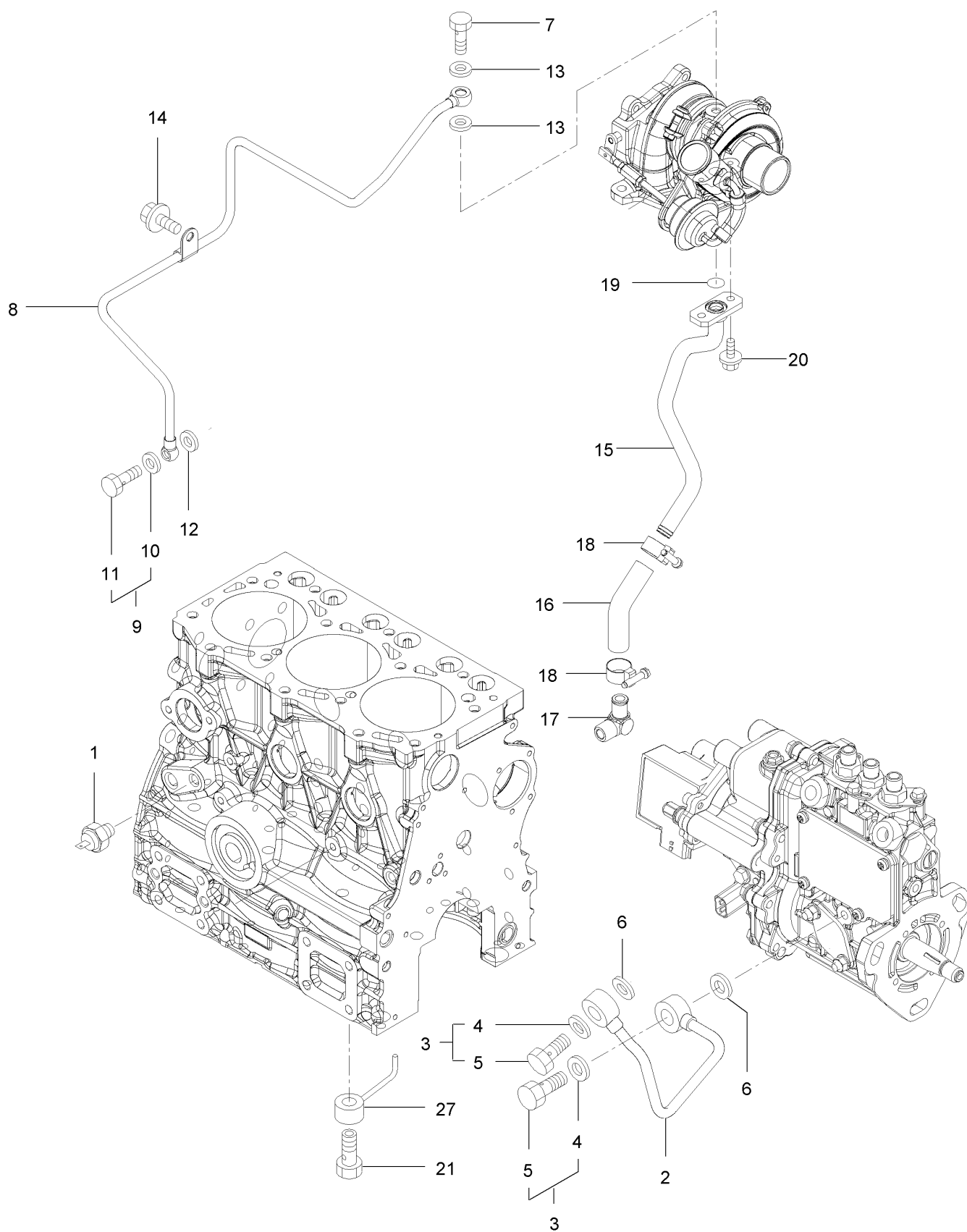
Oil Pump Assembly



Oil 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	135-4174	1	Cooler-Oil	13	125-6946	1	Tube
2	125-7075	1	O-Ring	14	125-7191	1	Clamp-Hose
3	125-7041	1	Nut-Cooler, Oil	15	125-7171	1	Plug-Drain
4	135-4175	1	Stud-Lo Filter	16	135-4177	1	Dipstick
5	125-6990	1	Joint	17	125-6954	1	Guide-Dipstick
6	135-4176	1	Pipe ASM-Cooler In	19	135-4178	1	O-Ring
7	125-7162	1	Clip	20	135-4179	1	Pipe ASM-Oil Inlet
9	125-7191	1	Clamp-Hose	21	135-4147	1	Bolt
10	125-7079	1	Pipe ASM	22	136-8257	1	Bolt
11	125-7162	1	Clip	23	135-4181	1	Filter Engine Oil

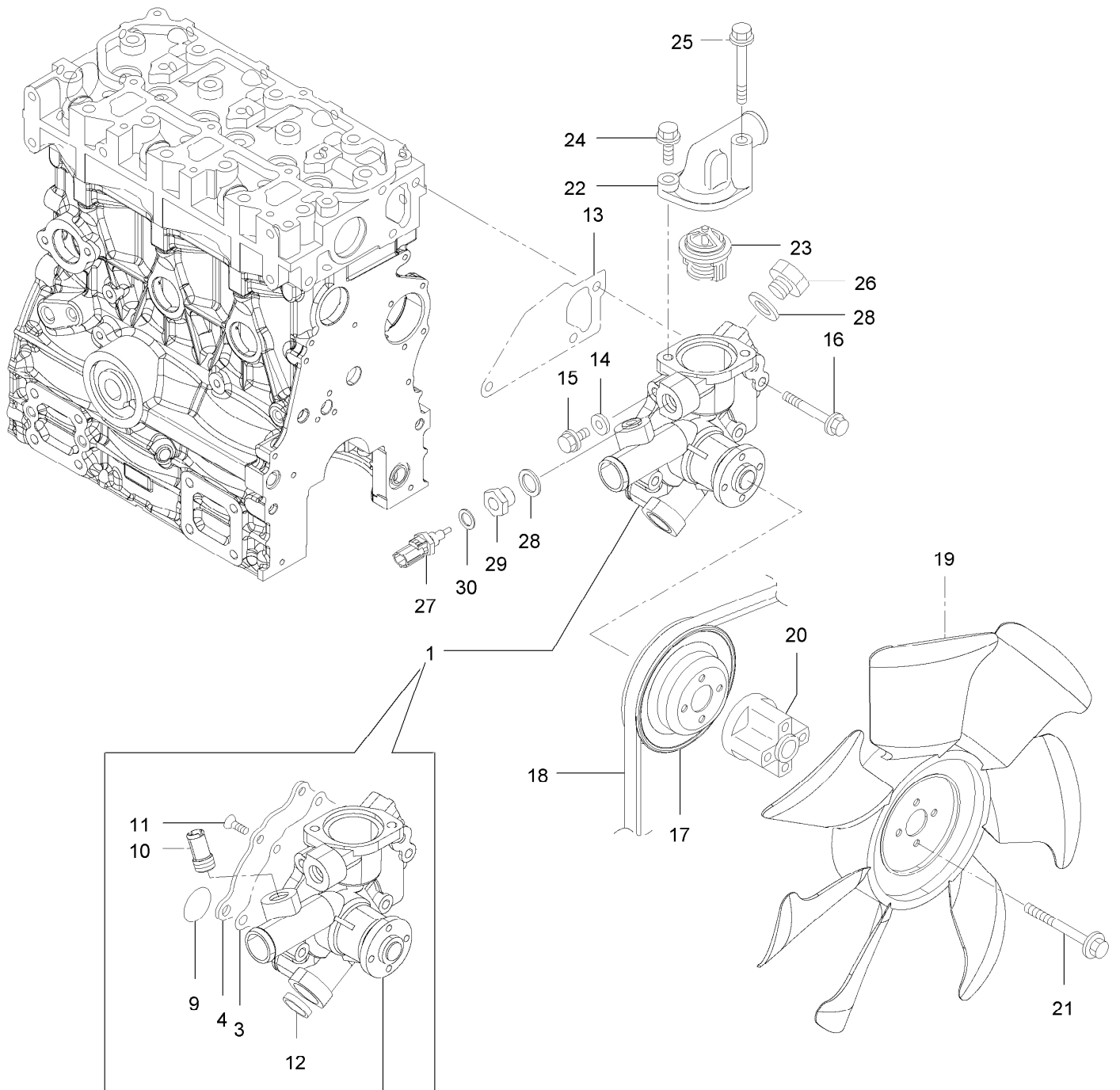
Oil Pump Assembly (cont.)



Oil Pump Assembly (cont.) (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	125-6918	1	Switch-Oil	12	125-7174	1	Washer-Seal
2	135-4182	1	Pipe-Oil	13	125-7193	2	Gasket
3	125-6988	2	Joint Bolt ASM	14	125-7212	1	Bolt
4	125-7174	2	Washer-Seal	15	135-4184	1	Pipe-Lo Return
5	125-7194	2	Bolt-Joint	16	127-2992	1	Joint
6	125-7174	2	Washer-Seal	17	127-3003	1	Elbow
7	125-6952	1	Bolt-Joint, Pipe	18	127-3169	2	Clamp-Hose
8	135-4183	1	Pipe ASM-Lo	19	125-7198	1	O-Ring
9	125-6988	1	Joint Bolt ASM	20	125-7208	2	Bolt
10	125-7174	1	Washer-Seal	21	135-4185	3	Valve ASM-Check
11	125-7194	1	Bolt-Joint	27	135-4186	3	Nozzle ASM-Piston

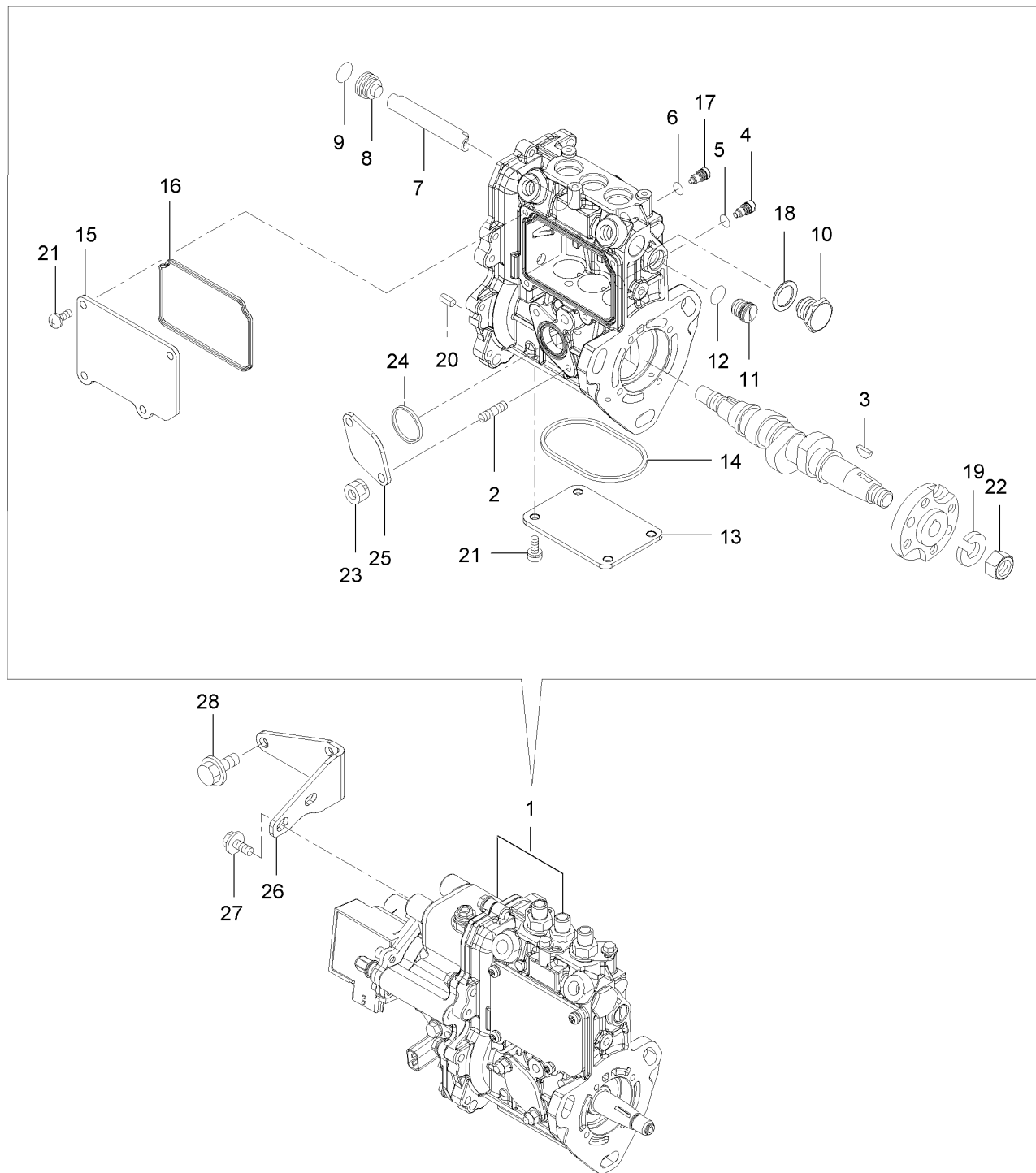
Cooling Water System Assembly



Cooling Water System 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	135-4187	1	Pump ASM-Water	19	135-4196	1	Fan-Cooling 1
3	135-4188	1	Gasket	20	135-4197	1	Spacer-Fan
4	135-4189	1	Cover	21	135-4059	4	Bolt
9	135-4190	1	O-Ring	22	135-4199	1	Cover-Thermostat
10	135-4191	1	Joint-Pipe	23	135-4200	1	Thermostat
11	133-2504	4	Screw	24	135-4201	1	Bolt
12	135-4192	1	Plug	25	135-4202	1	Bolt
13	135-4193	1	Gasket-Water Pump	26	125-6953	1	Plug
14	125-7192	1	Gasket	27	125-7124	1	Sensor-Thermostat, CW
15	125-7212	1	Bolt	28	125-6979	2	Gasket
16	125-7220	3	Bolt	29	135-4203	1	Joint
17	135-4194	1	V-Pulley	30	125-7176	1	Washer-Seal
18	135-4195	1	V-Belt				

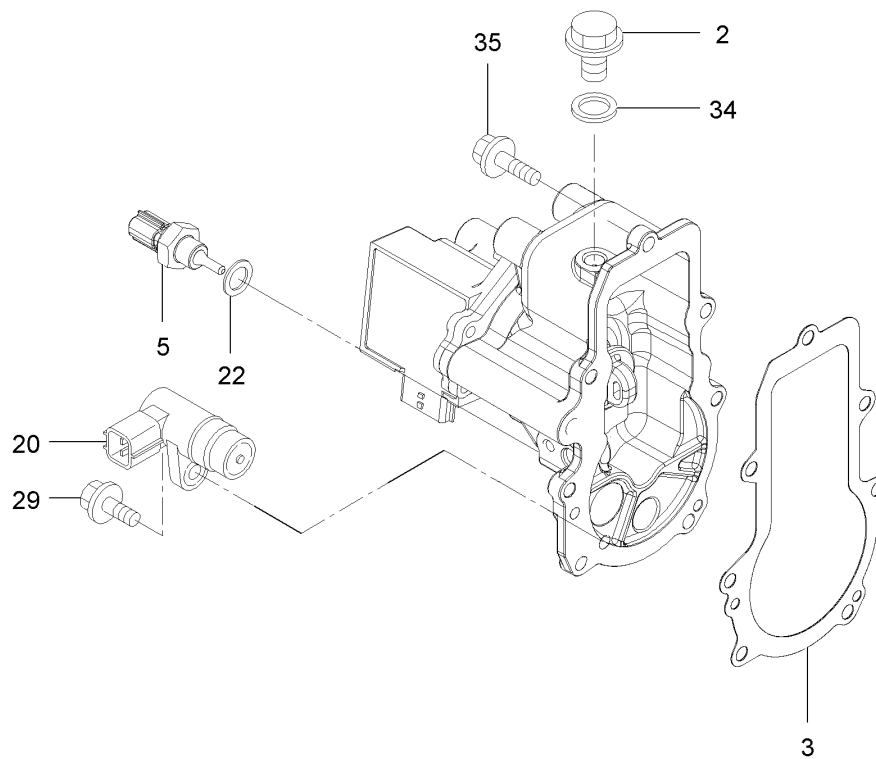
Fuel Injection Pump Assembly



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	135-4204	1	Fie ASM	15	135-4217	1	Cover
2	135-4205	2	Bolt-Stud	16	135-4218	1	Gasket
3	135-4206	1	Feather Key-Woodruff	17	135-4219	1	Stopper-Rack
4	125-7156	3	Stopper	18	136-8236	1	Washer-Seal
5	135-4207	3	O-Ring	19	135-4220	1	Washer-Spring
6	135-4207	1	O-Ring	20	125-7183	2	Pin-Spring
7	135-4209	1	Deflector	21	135-4221	8	Screw
8	135-4210	1	Plug-Deflector	22	133-2506	1	Nut
9	135-4211	1	O-Ring	23	135-4222	2	Nut
10	135-4212	1	Plug-Deflector	24	135-4223	1	Gasket
11	135-4213	1	Plug-Rack	25	135-4224	1	Cover-Pump
12	135-4214	1	O-Ring	26	135-4225	1	Support
13	135-4215	1	Cover	27	125-7213	2	Bolt
14	135-4216	1	Gasket	28	125-7595	2	Bolt

Governor Assembly

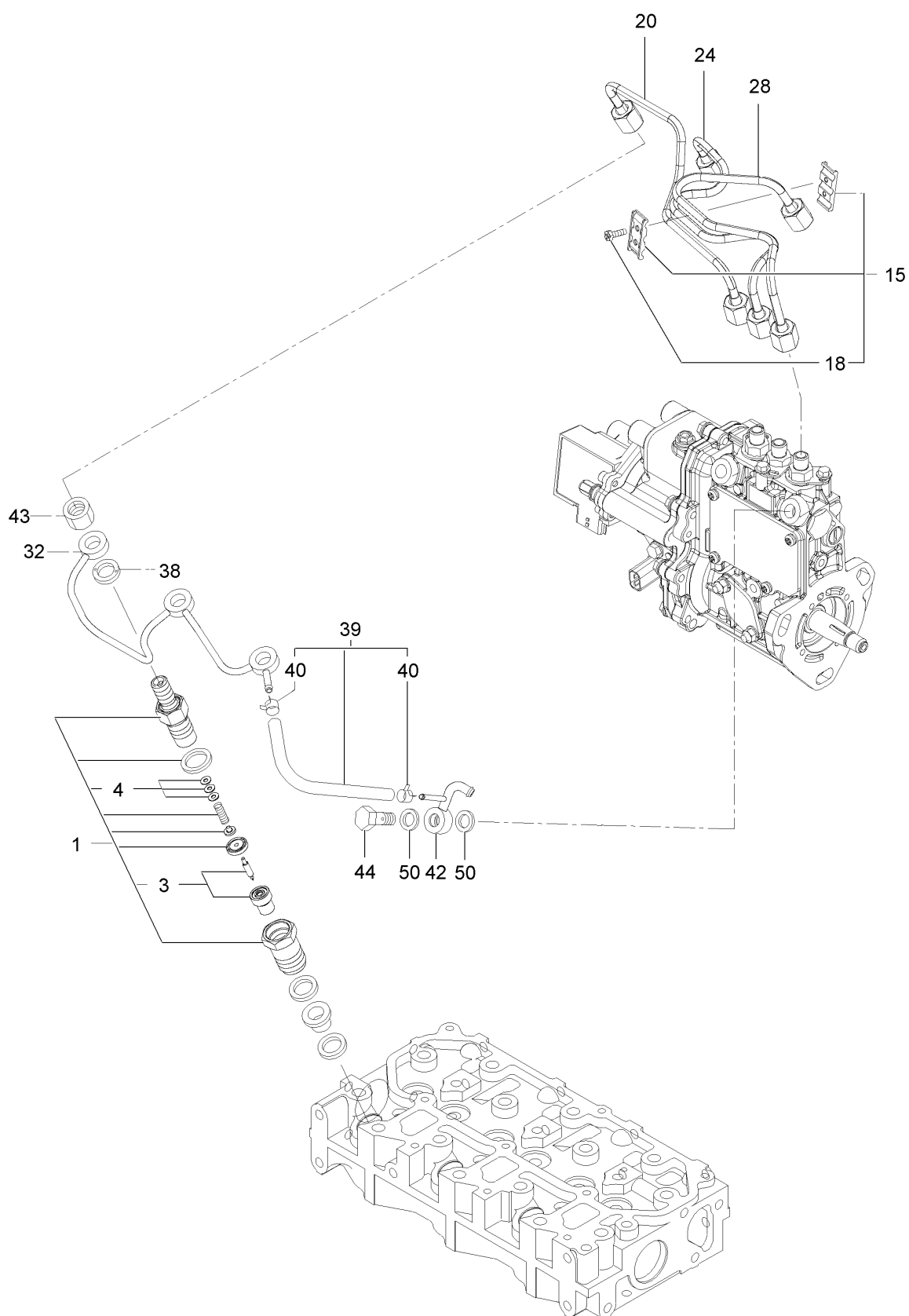


Governor Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	135-4226	1	Plug
3	135-4227	1	Gasket
5	135-4228	1	Sensor-Oil Temp
20	125-7152	1	Sensor

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
22	125-7176	1	Washer-Seal
29	125-7208	1	Bolt
34	125-7175	1	Washer-Seal
35	125-7209	7	Bolt

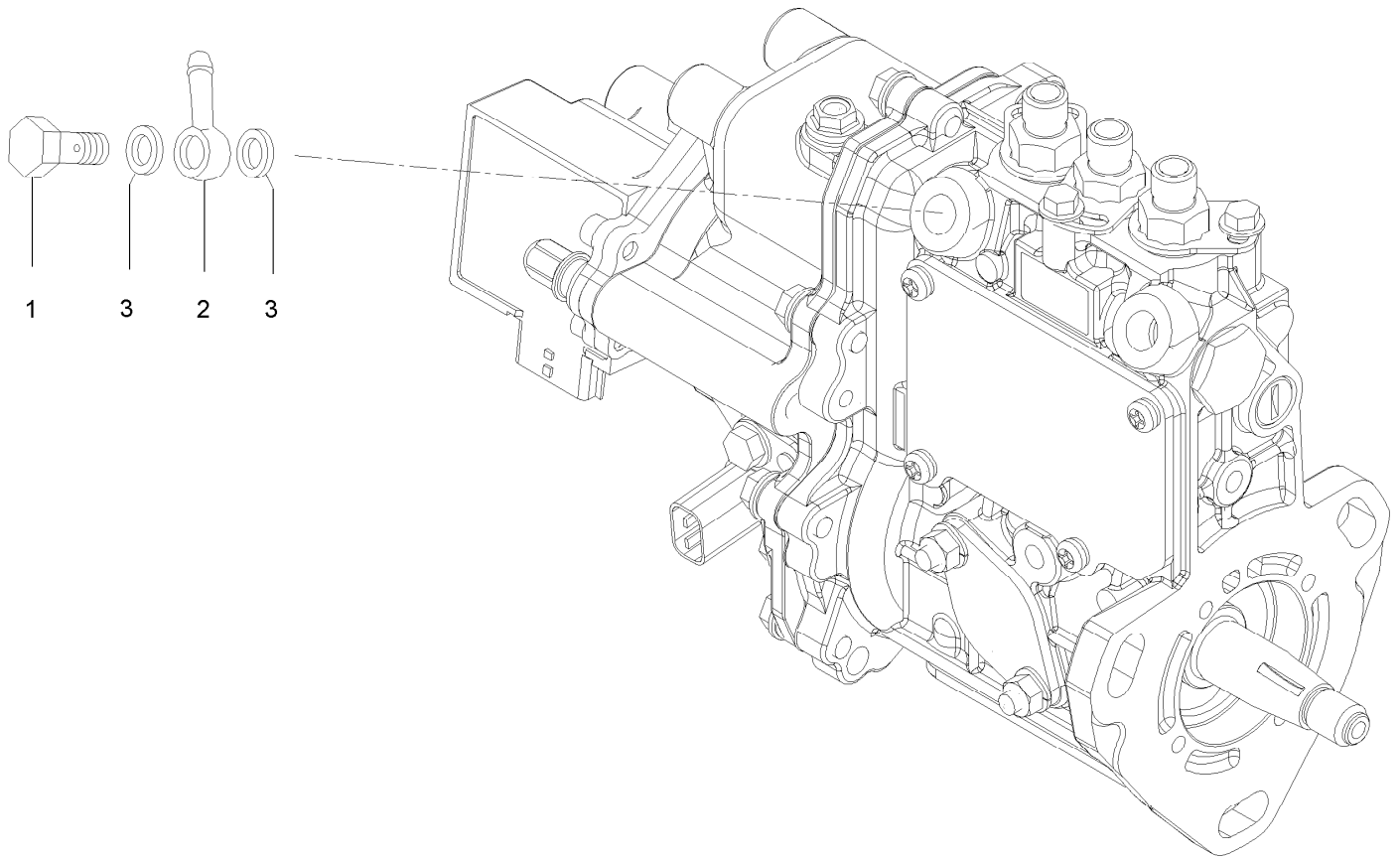
Fuel Injection Valve Assembly



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	135-4229	3	Nozzle ASM	32	135-4236	1	Pipe ASM
3	135-4230	3	Nozzle ASM	38	135-4237	3	Gasket
4	135-4231	3	Shim Set-Adjusting	39	135-4238	1	Hose ASM
15	135-4232	1	Retainer-Pipe	40	136-8225	2	Clamp-Hose
18	125-7027	2	Bolt	42	135-4239	1	Joint-Over Flow
20	135-4233	1	Pipe ASM	43	135-4240	3	Nut-Nozzle
24	135-4234	1	Pipe ASM	44	135-4241	1	Valve ASM-Check
28	135-4235	1	Pipe ASM	50	125-7176	2	Washer-Seal

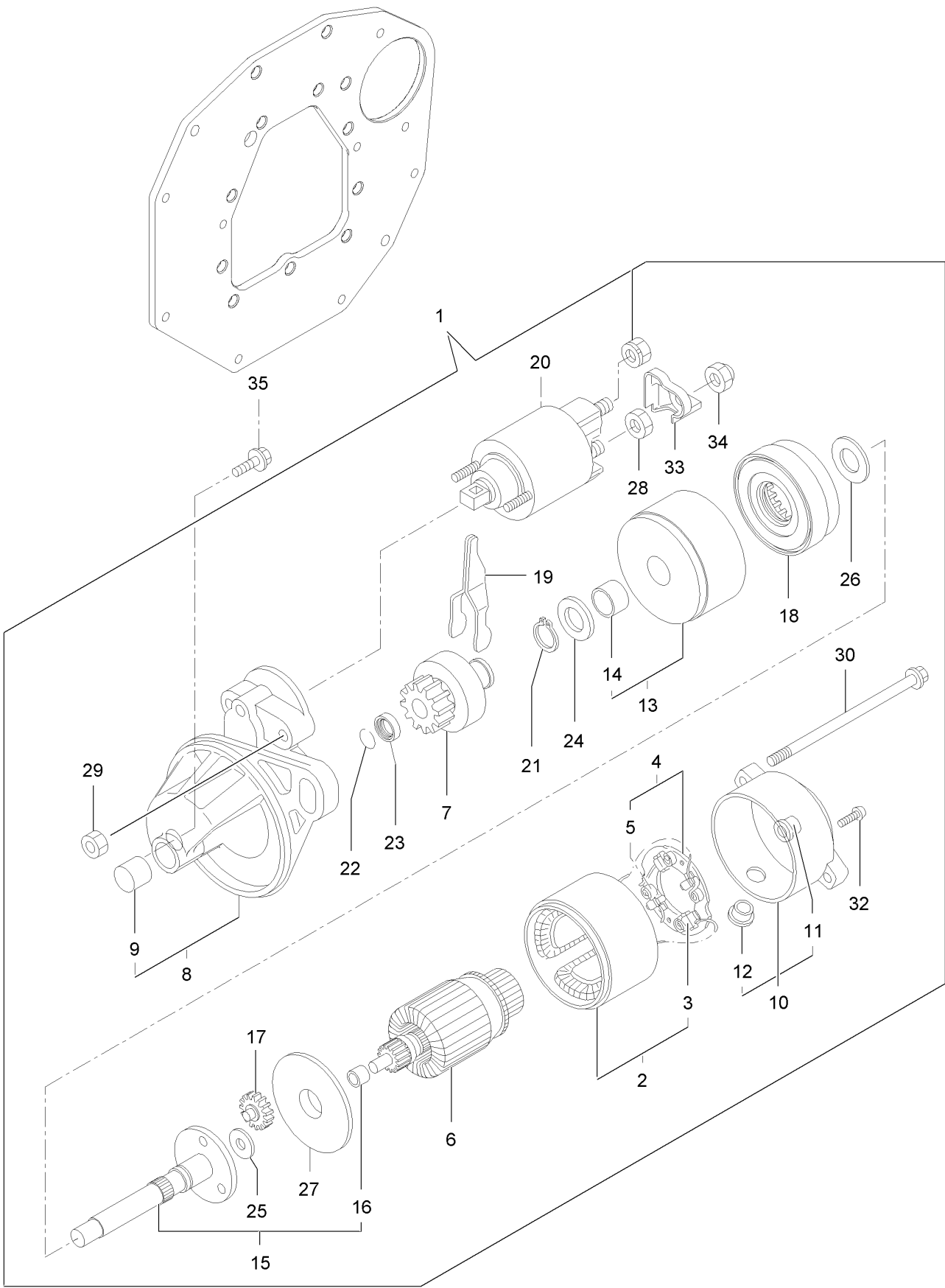
Fuel Pipe Assembly



Fuel Pipe Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4242	1	Bolt-Pipe Joint
2	135-4243	1	Joint-Pipe
3	125-7176	2	Washer-Seal

Starting Motor Assembly

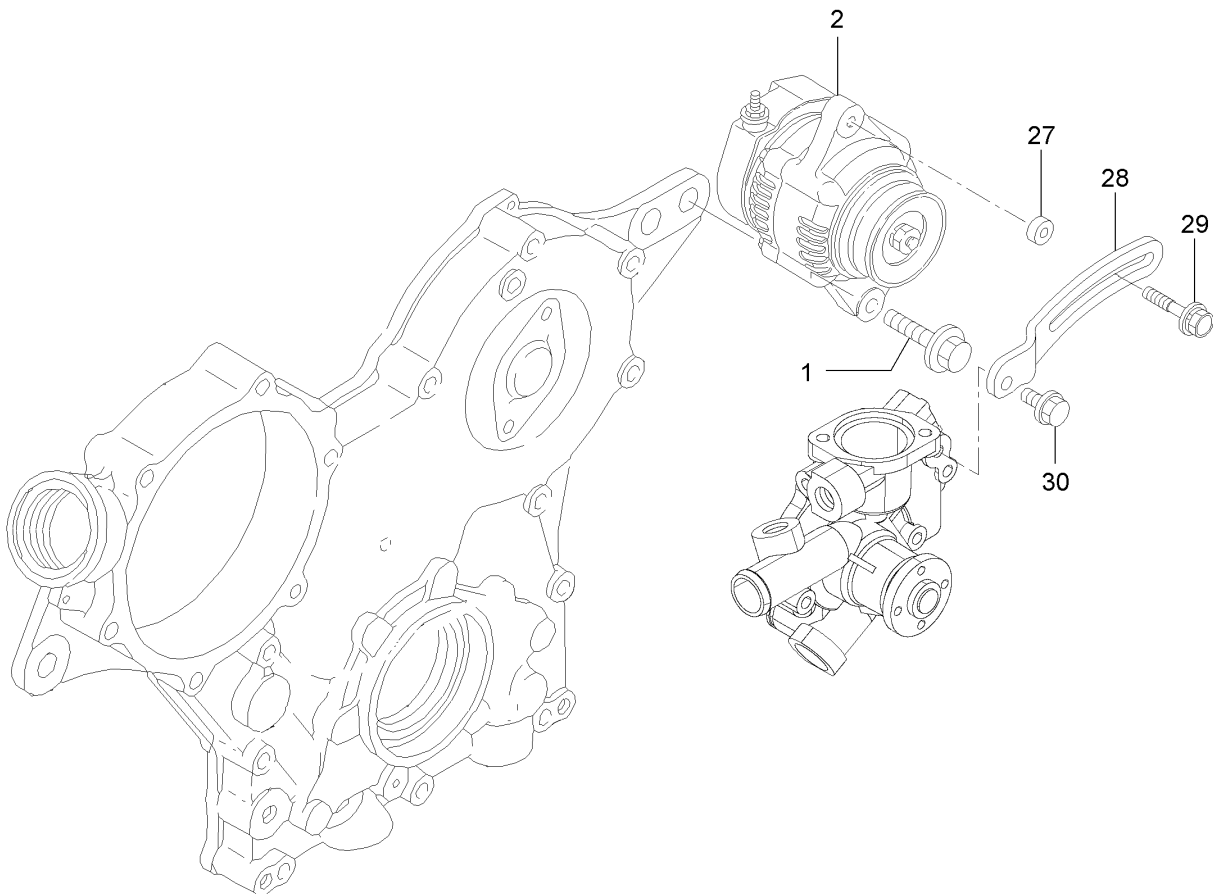
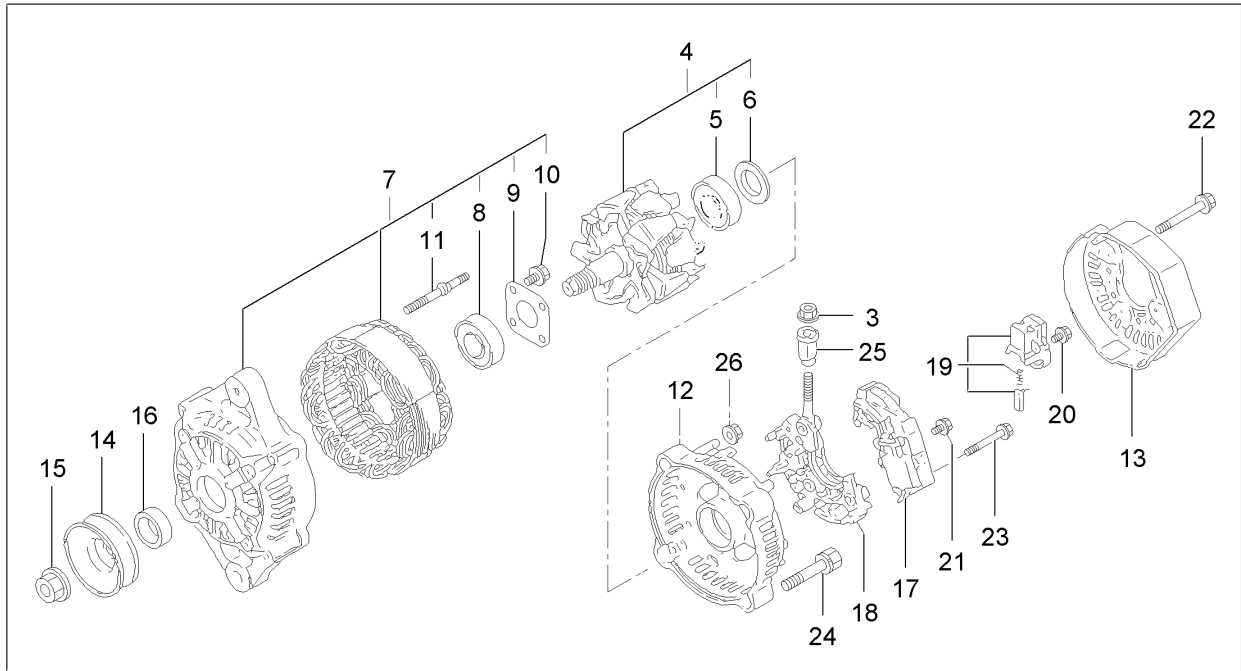


Starting Motor Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4244	1	Starter ASM
2	135-4245	1	Yoke ASM
3	135-4246	2	Starter Kit
4	135-4247	1	Holder ASM
5	135-4248	4	Spring
6	135-4249	1	Armature ASM
7	135-4250	1	Clutch ASM
8	135-4251	1	Housing ASM
9	135-4252	1	Bearing, Needle 1
10	135-4253	1	Frame ASM
11	135-4254	1	Bearing
12	135-4255	1	Cover
13	135-4256	1	Bearing ASM
14	135-4257	1	Bearing
15	135-4258	1	Shaft Assy 1
16	135-4259	1	Bearing
17	135-4260	3	Gear

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
18	135-4261	1	Gear
19	135-4262	1	Lever
20	135-4263	1	Switch ASM
21	135-4264	1	Ring
22	135-4265	1	Ring
23	135-4266	1	Nut
24	135-4267	1	Washer
25	135-4268	1	Washer
26	135-4269	1	Washer
27	135-4270	1	Plate
28	135-4271	1	Nut
29	135-4272	2	Nut
30	135-4273	2	Bolt-Through
32	135-4274	2	Screw
33	135-4275	1	Cover-Terminal
34	135-4276	1	Nut
35	127-3179	2	Bolt

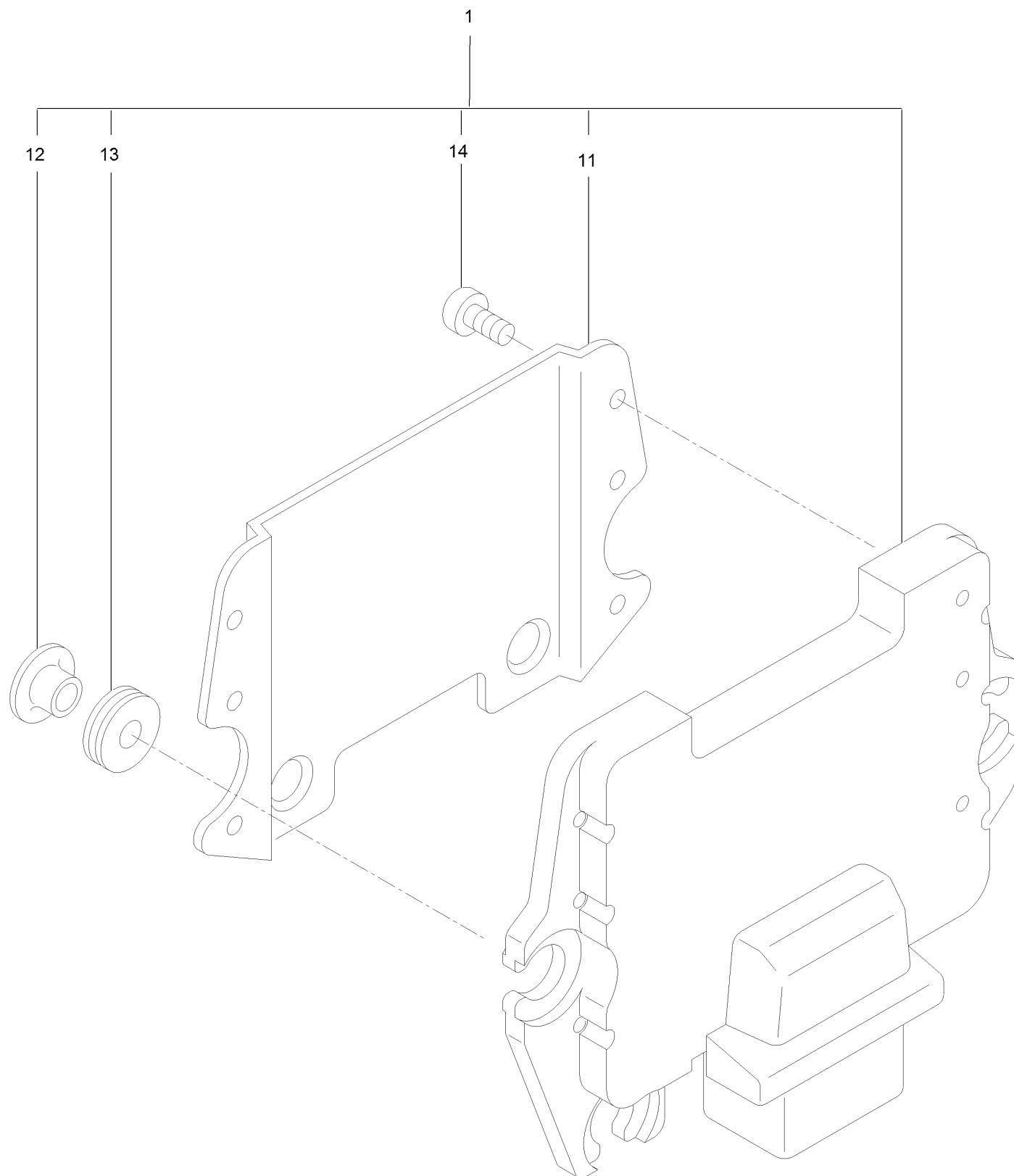
Generator Assembly



Generator 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	135-4277	1	Bolt	16	127-2957	1	Collar
2	135-4278	1	Alternator	17	135-4026	1	Regulator ASM
3	127-3190	1	Nut	18	127-3848	1	Holder
4	127-3843	1	Rotor ASM	19	127-2993	1	Holder
5	127-2983	1	Bearing-Ball	20	127-2965	6	Screw
6	127-2962	1	Cover	21	127-2966	1	Screw
7	135-4025	1	Frame ASM	22	127-2967	3	Bolt
8	127-2958	1	Bearing-Ball	23	127-2968	2	Screw
9	127-2959	1	Plate-Retainer	24	127-2969	2	Bolt
10	127-2960	4	Screw	25	127-2970	1	Bushing-Insulation
11	127-2961	2	Stud	26	127-2971	2	Nut
12	127-3845	1	Frame	27	125-6947	1	Spacer
13	127-3846	1	Cover	28	135-4279	1	Adjuster-Belt
14	127-2954	1	Pulley	29	125-7134	1	Bolt
15	127-2955	1	Nut	30	125-7595	1	Bolt

Electronic Control Unit Assembly



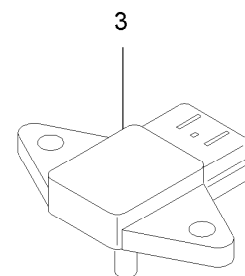
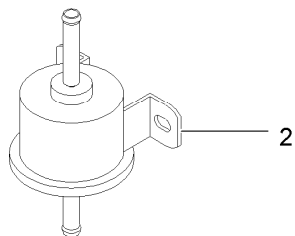
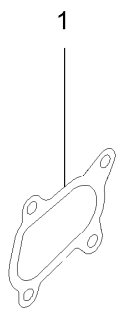
Electronic Control Unit Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-4280	1	Ecu ASM ●
11	125-7129	1	Shield
12	125-7130	3	Collar

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
13	125-6908	3	Absorber
14	125-7187	6	Screw

● Contact an Authorized Service Dealer

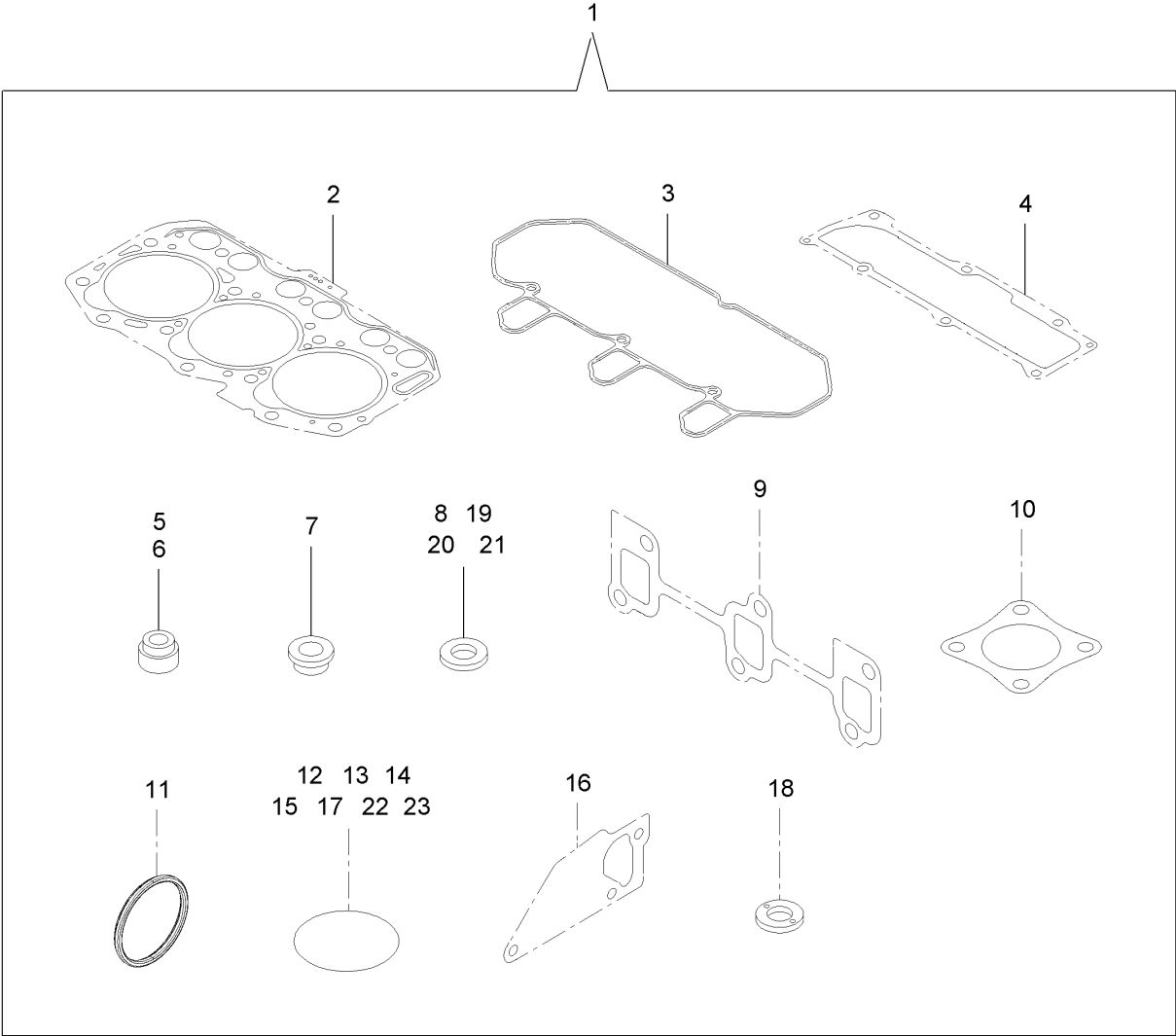
Fuel System Assembly



Fuel System Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-3779	1	Gasket-Out, T C
2	121-5613	1	Pump-Fuel, Electric
3	135-4282	1	Sensor

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	135-4283	1	Gasket Kit	13	127-2973	1	O-Ring
2	135-4038	1	Gasket Set-Head	14	135-4058	3	O-Ring
3	135-4093	1	Gasket-Bonnet	15	135-4293	1	O-Ring
4	135-4095	1	Gasket	16	135-4193	1	Gasket-Water Pump
5	125-6915	3	Seal-Stem, Valve	17	125-6957	1	O-Ring
6	125-6916	3	Seal-Stem, Valve	18	135-4237	3	Gasket
7	135-4069	3	Protector-Nozzle	19	125-7174	4	Washer-Seal
8	135-4070	6	Gasket-Nozzle	20	125-7176	4	Washer-Seal
9	135-4107	1	Gasket-Exh Manifold	21	125-7192	1	Gasket
10	135-4290	1	Gasket-Silencer	22	125-7197	2	O-Ring
11	135-4160	1	Gasket-Washer	23	135-4295	1	O-Ring
12	125-6909	1	O-Ring				

Attachments and Accessories

For 74029 Z Master Professional 7500-D Series Riding Mower With 72in TURBO FORCE Rear Discharge Mower

Product Name	Model/Part
Trash Container Kit.....	135-2473
Anti-Scalp and Wear Bar Kit	127-6650
Deck Skid Bumper (White).....	126-0854
Slow Moving Vehicle Kit.....	135-2891
Jack Mount Kit	135-1768
Hitch Kit	135-3616
Rear Guard Kit.....	135-3445
Premium Transmission/Hydraulic Tractor Fluid (55 Gallon Drum).....	108-1183
Sunshade Kit	126-8077
Premium Transmission/Hydraulic Tractor Fluid (5 Gallon Pail)	108-1184
Jack Kit	127-6666
Baffle Kit	125-9310
Blade-Atomic, 24.5in	105-7719-03
Counter Rotating Rotary Blade 24.5in Low Flow.....	125-9327-01
6 Pack Blade, 24.5in Atomic	108-1126
Oil-30/10W-30 Synthetic (Quart).....	138-6053
Oil-30/10W-30 Synthetic (Gallon)	138-6054

Notes:



Count on it.