Form No. 3454-355 Rev C

TORO®

Count on it.

Parts Catalog

Z Master® Professional 7500-D Series Riding Mower

With 96in TURBO FORCE® Rear Discharge Mower

Model No. 72098—Serial No. 412442127 and Up

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

3454-355 C

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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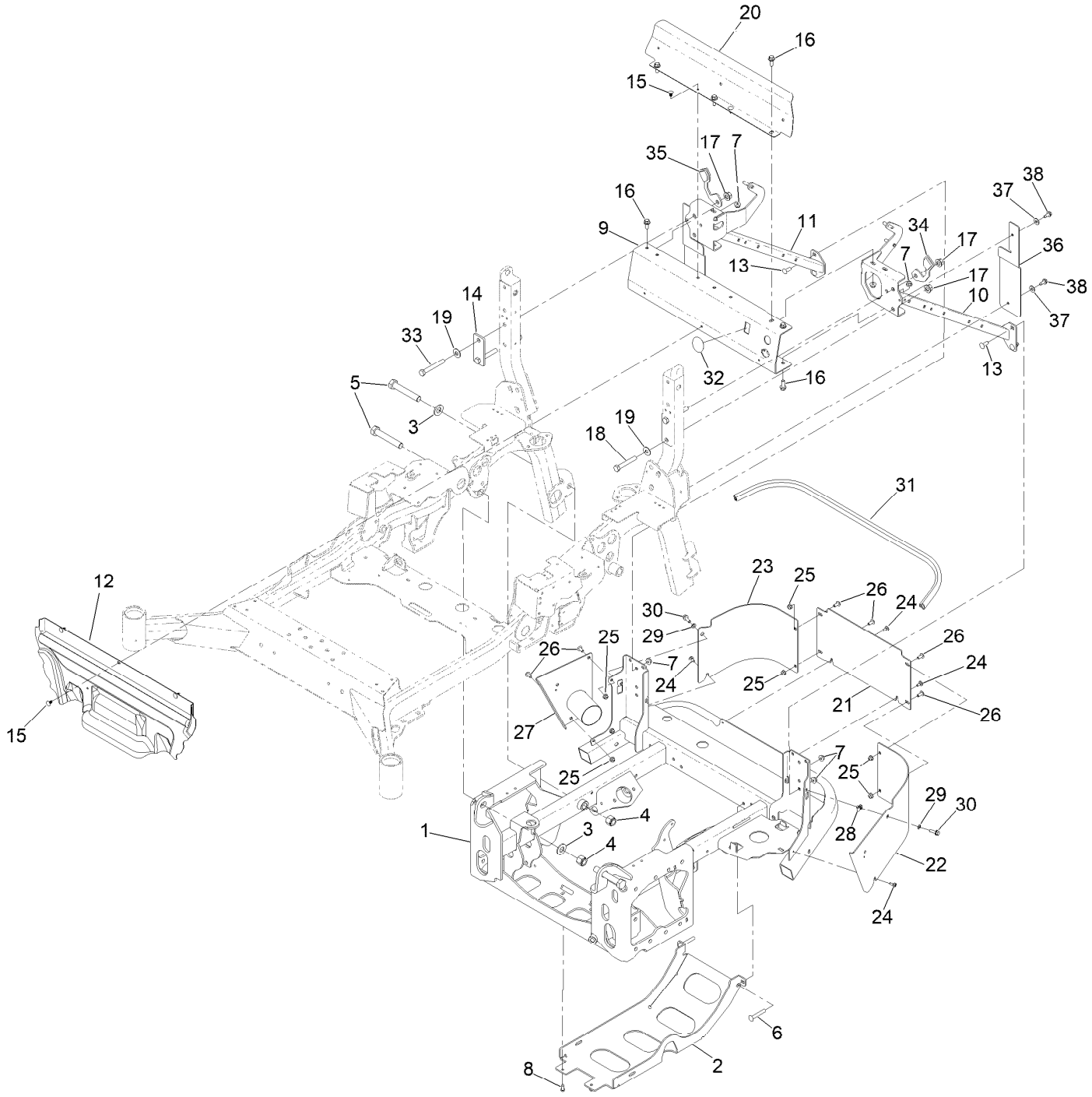
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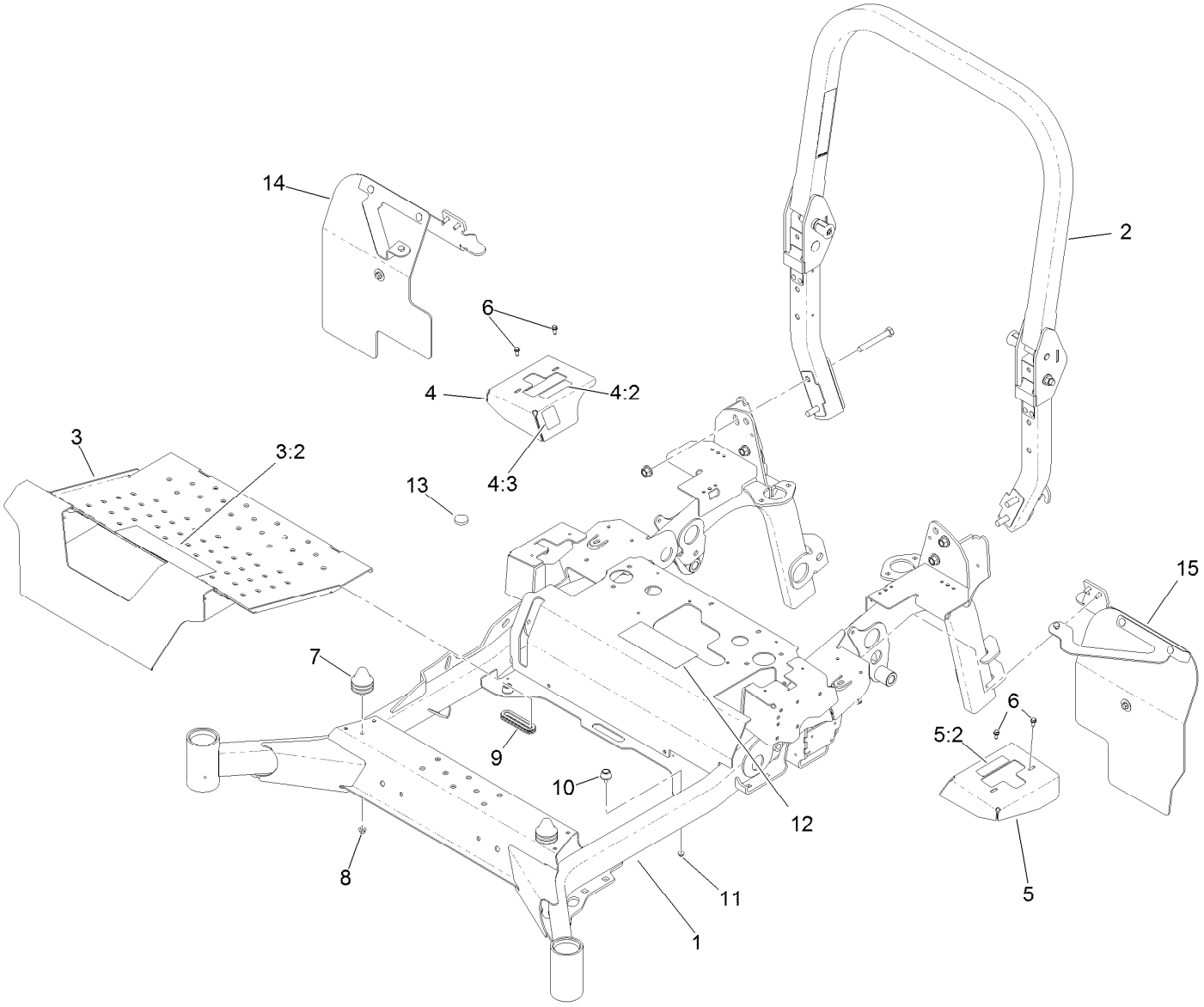
Power Frame Assembly



Power Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-5929-03	1	Frame-Power
2	126-5922-03	1	Plate-Skid
3	103-2802	4	Washer
4	3296-51	4	Nut-Lock, NI
5	328-8	4	Screw-HH
6	3231-44	2	Screw-CARR
7	104-8301	13	Nut-HF, NI
8	613381	2	Screw-Bh-Thd Roll
9	126-8567-03	1	Channel-Cross
10	142-9442-03	1	Wldmt-ROPS LH Brace
11	142-9443-03	1	Wldmt-ROPS RH Brace
12	126-7458	1	Panel-Deflector, Heat
13	3231-22	4	Screw-CARR
14	135-0412-03	2	Plate-Spacer
15	117-2382	5	Plug-Plastic
16	131-2220	7	Screw-HHF
17	99-5107	4	Nut-Lock
18	112-7264	2	Screw-HH
19	109-9505	4	Washer-Spring
20	126-6557-03	1	Shield-Air
21	126-8954-03	1	Plate-Bumper, Center
22	126-8952-03	1	Plate-Bumper, LH
23	126-8953-03	1	Plate-Bumper, RH
24	120-7950	4	Screw-Torx
25	104-8300	7	Nut-HF, NI
26	126-6268	7	Screw-TTH
27	135-0880	1	Plate-Exhaust
28	112-3306	2	Nut
29	3290-475	2	Washer-Belleville
30	3234-29	2	Screw-HHF
31	126-6845	1	Seal-Bulb
32	135-3728	1	Decal-Cover
33	325-35	2	Screw-HH
34	142-6024-03	1	Stop-ROPS [black]
35	142-6025-03	1	Stop-ROPS [black]
36	142-3197	2	Sheet-ROPS Airdam
37	3256-3	4	Washer-Flat
38	32144-70	4	Screw-HWHTF

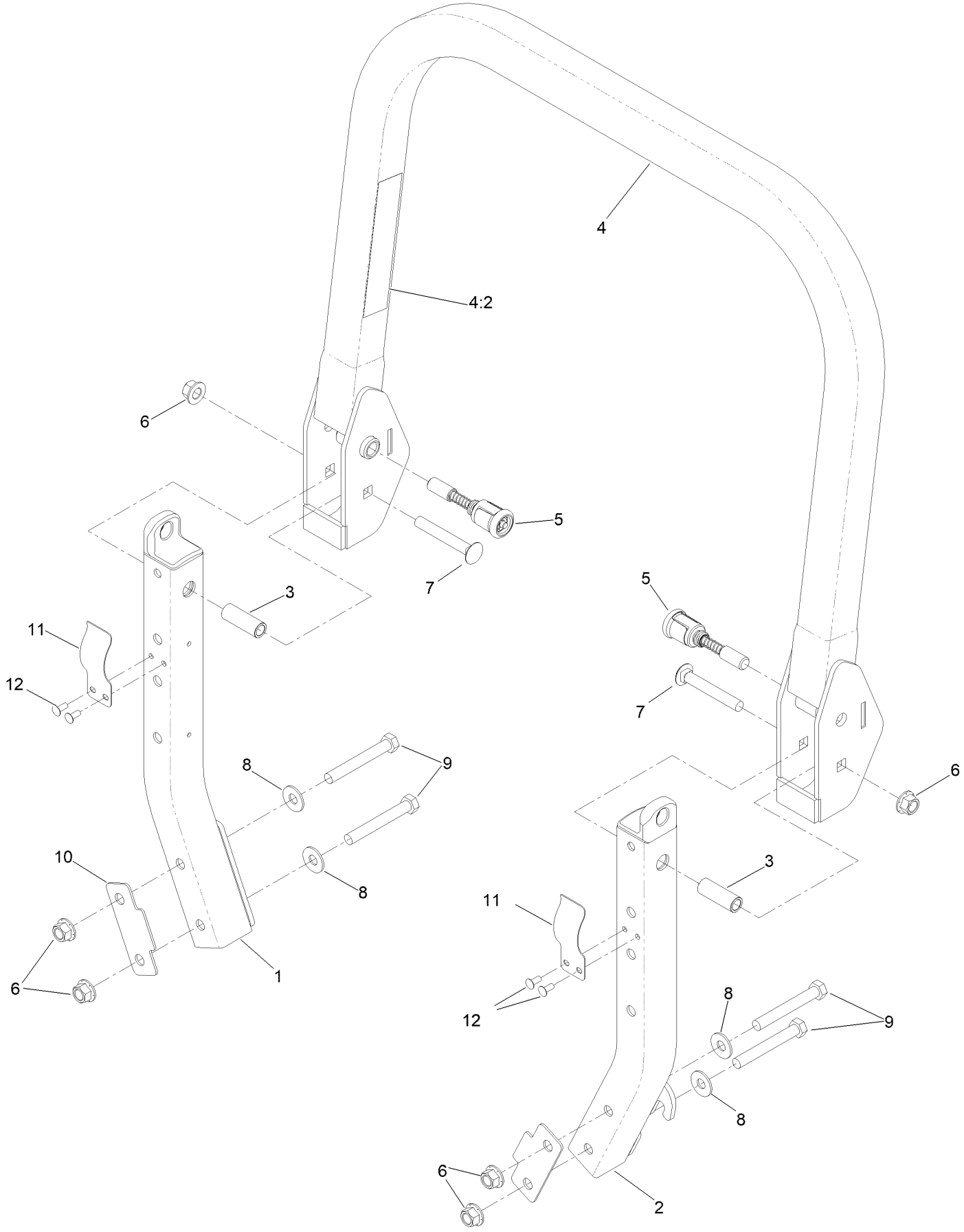
Front Frame Assembly



Front Frame Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-6829	1	Mainframe ASM, Wd
2	142-9749	1	ASM, ROPS-7500D Diesel
3	126-9066	1	Pan-Floor
3:2	126-8383	1	Decal-Danger
4	126-1831	1	Cover-Motion Control, RH
4:2	99-8936	1	Decal-Control, Motion
4:3	116-5988	1	Decal-Park Brake, CE
5	126-1821	1	Cover-Motion Control, LH
5:2	99-8936	1	Decal-Control, Motion
6	32144-10	4	Screw-HWH
7	126-5491	2	Isolator
8	104-8300	2	Nut-HF, NI
9	126-7065	1	Grommet-Rubber
10	109-2365	2	Bumper-Rubber
11	104-7201	2	Nut-HF, NI
12	126-9947	1	Decal-Service Aid
13	109-9233	1	Bumper-Push-In, Rubber
14	135-4933	1	ASM, RH Mud Flap
15	135-4943	1	ASM, LH Mud Flap

Roll-Over Protection System Assembly
No. 142-9749

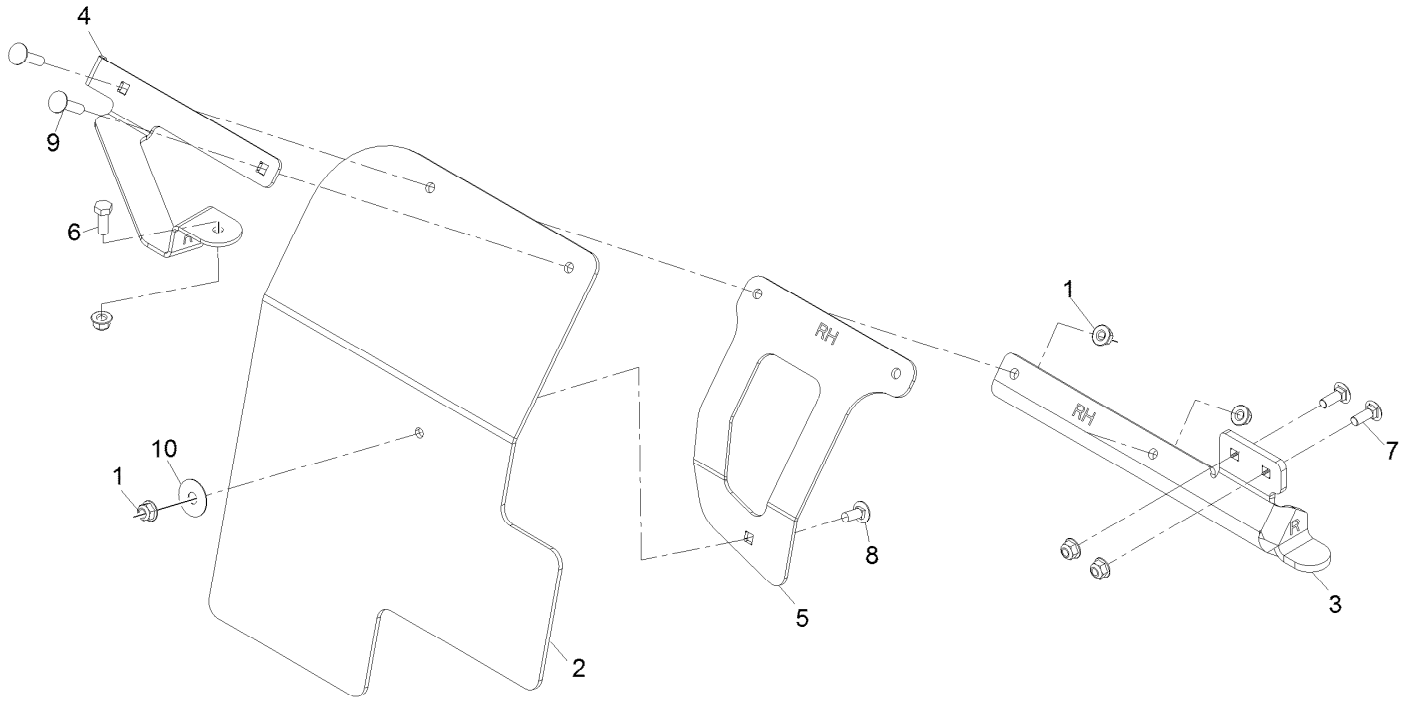


Roll-Over Protection System Assembly No. 142-9749 (continued)

Ref.	Part Number	Qty.	Description
1		1	Lower-ROPS, RH ●
2		1	Lower-ROPS, LH ●
3	109-6653	2	Spacer
4	142-2385	1	ASM,ROPS Upper W/Decal
4:2	107-3069	1	Decal-Warning
5	116-0104	2	Pin-Spring
6	99-5107	6	Nut-Lock
7	3233-10	2	Screw-CARR
8	109-9505	4	Washer-Spring
9	325-35	4	Screw-HH
10	116-0960	2	Spacer
11	110-5696	2	Spring-Leaf
12	3290-412	4	Rivet-Blind

● Not serviced separately

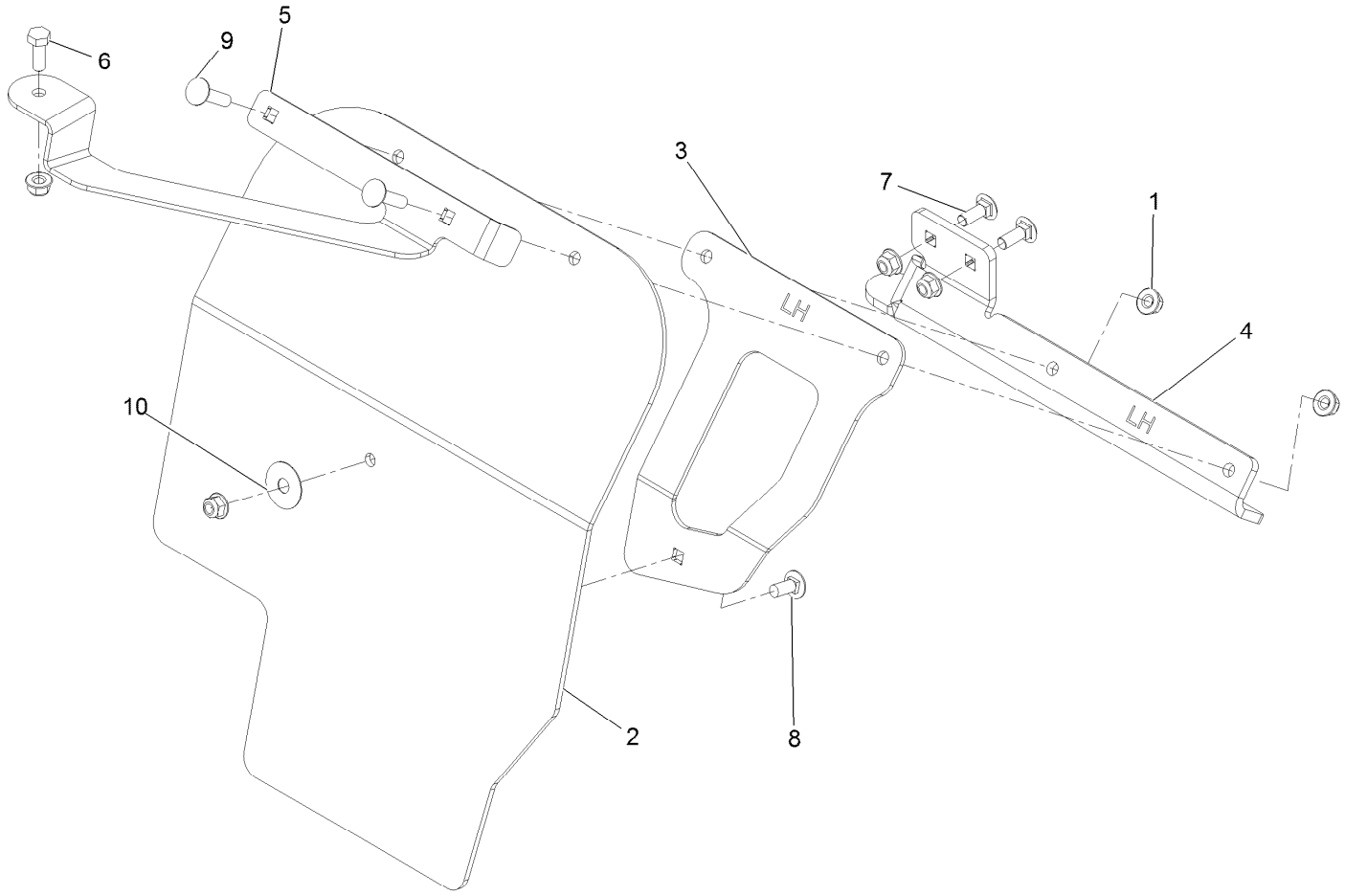
RH Mud Flap Assembly No. 135-4933



RH Mud Flap Assembly No. 135-4933 (continued)

Ref.	Part Number	Qty.	Description
1	104-8300	6	Nut-Nyloc 5/16-18 Flg
2	135-4909	1	RH Mud Flap
3	135-6917-03	1	Bracket, RH Mud Flap
4	135-6919-03	1	Forward Support, RH Mud Flap
5	135-4942-03	1	Support, RH Mud Flap
6	322-4	1	Screw-HH 5/16-18 X 7/8
7	3230-16	2	Bolt-Carriage 5/16-18 X 7/8
8	3230-23	1	Bolt-Carriage 5/16-18 X 3/4 Short Neck
9	3230-3	2	Bolt-Carriage 5/16-18 X 1 1/4
10	105-6814	1	Washer-Plain

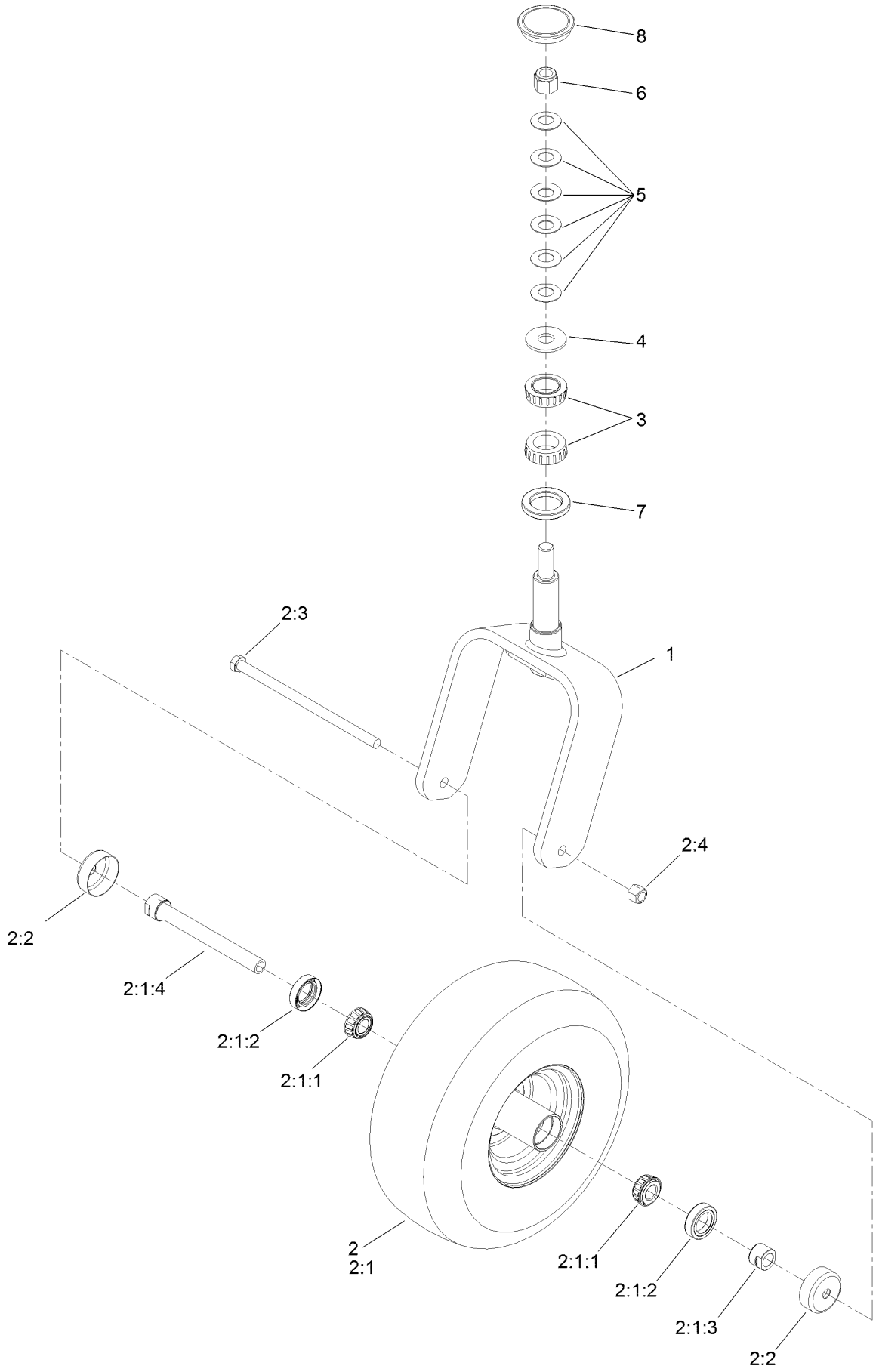
LH Mud Flap Assembly No. 135-4943



LH Mud Flap Assembly No. 135-4943 (continued)

Ref.	Part Number	Qty.	Description
1	104-8300	6	Nut-Nyloc 5/16-18 Flg
2	135-4912	1	LH Mud Flap
3	135-4938-03	1	Support, LH Mud Flap
4	135-6916-03	1	Bracket, LH Mud Flap
5	135-6918-03	1	Forward Support, LH Mud Flap
6	322-4	1	Screw-HH 5/16-18 X 7/8
7	3230-16	2	Bolt-Carriage 5/16-18 X 7/8
8	3230-23	1	Bolt-Carriage 5/16-18 X 3/4 Short Neck
9	3230-3	2	Bolt-Carriage 5/16-18 X 1 1/4
10	105-6814	1	Washer-Plain

Caster Wheel Assembly

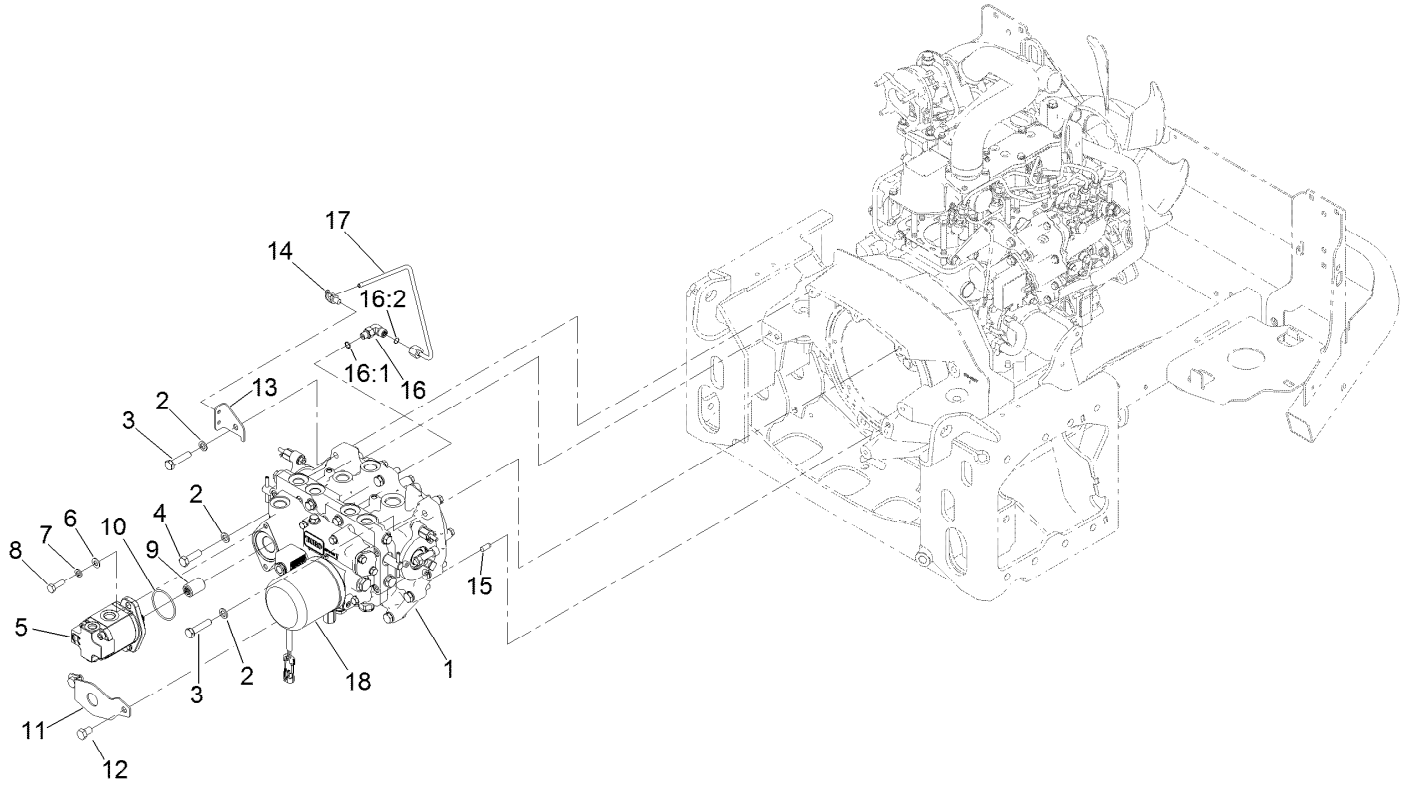


Caster Wheel Assembly (continued)

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

● Not serviced separately

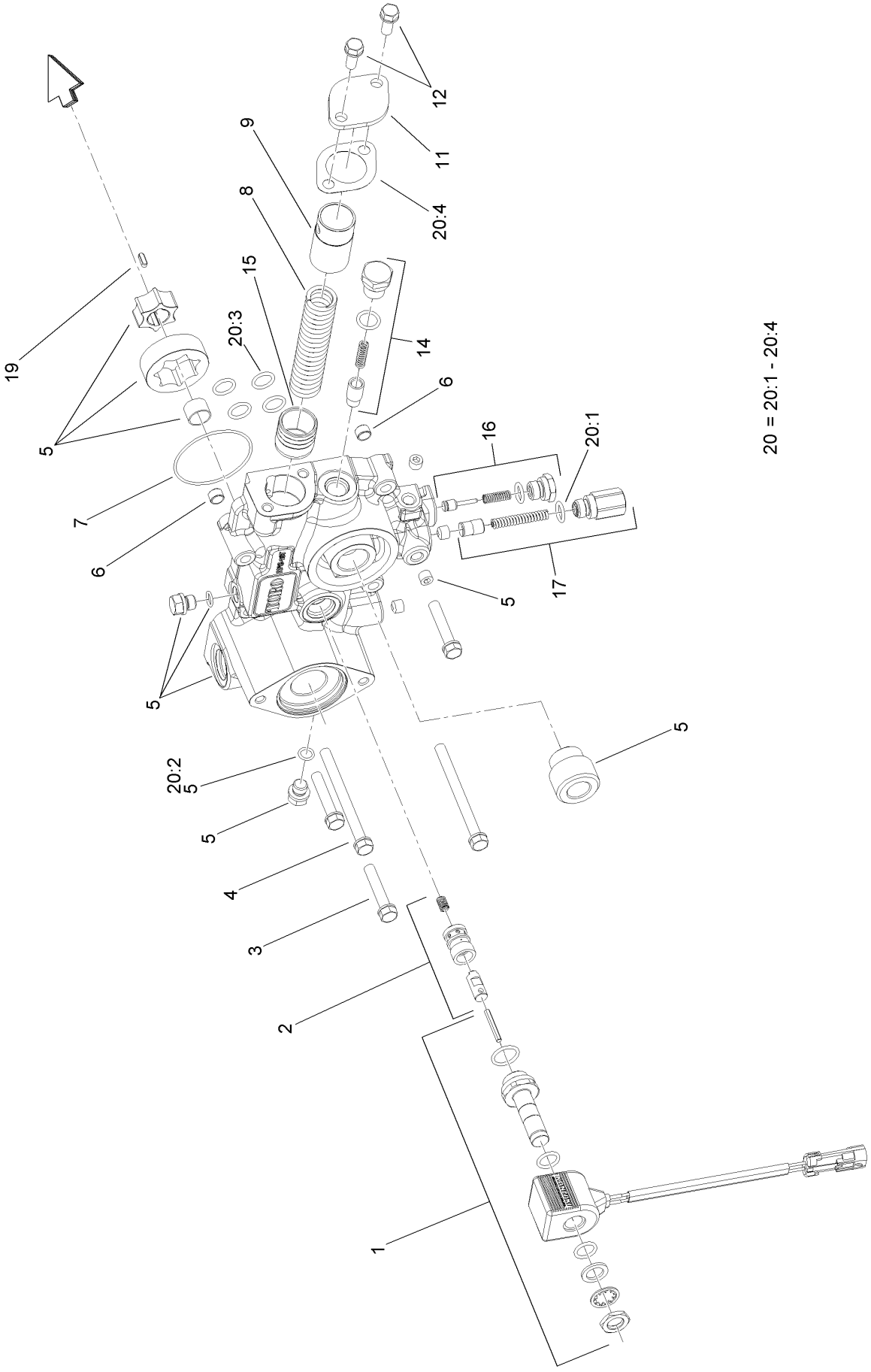
Transmission Assembly



Transmission Assembly (continued)

Ref.	Part Number	Qty.	Description
1	131-5510	1	Transmisson ASM
2	48-9590	7	Washer-Lock
3	33115-045	6	Screw-HH
4	33115-035	1	Screw-HH
5	112-9542	1	HYD Gear Pump ASM
6	3256-23	2	Washer-Plain
7	3253-4	2	Washer-Lock
8	33114-025	2	Screw-HH
9	108-9920	1	Coupler-Spline
10	108-9919	1	O-Ring
11	114-4088	1	Shield-Seal
12	33115-016	2	Screw-HH
13	126-6806	1	Support-Tube
14	32180-030	1	Clip-Tie
15	87-1910	2	Pin-Dowel
16	340-132	1	Fitting-Elbow, 90 DEG
16:1	237-78	1	O-Ring
16:2	237-21	1	O-Ring
17	126-8689	1	Tube ASM
18	108-5194	1	Filter-Oil, HYD

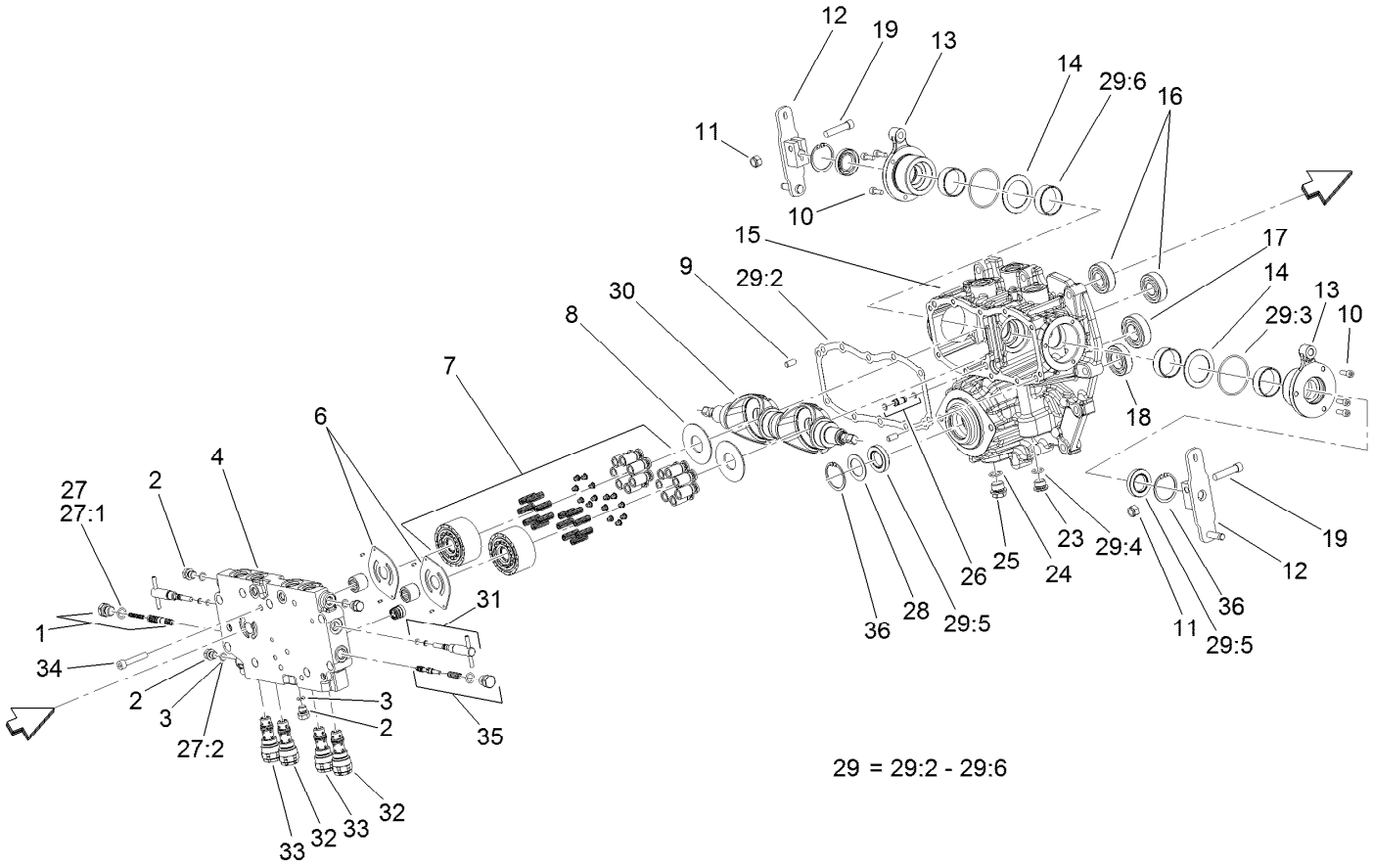
Charge Pump Housing Assembly
Transmission Assembly No. 131-5510



Charge Pump Housing Assembly
Transmission Assembly No. 131-5510 (continued)

Ref.	Part Number	Qty.	Description
1	107-0851	1	Solenoid ASM
2	107-0850	1	Solenoid Valve ASM
3	107-0863	3	Bolt
4	107-0864	2	Bolt
5	107-0840	1	Pump Body ASM
6	107-0848	2	Pin
7	107-0856	1	O-Ring
8	107-0845	1	Spring
9	107-0844	1	Collar
11	107-0846	1	Cover
12	93-0457	2	Bolt And Washer ASM
14	107-0843	1	Filter Bypass Valve ASM
15	107-0818	1	Piston
16	107-0842	1	Charge Relief Valve ASM
17	107-0841	1	Pressure Valve ASM
19	107-0865	1	Key
20	107-0855	1	Charge Pump Seal Kit
20:1	93-0418	2	O-Ring
20:2	107-0817	2	O Ring-Plug
20:3	104-3298	6	Packing
20:4	107-0847	1	Gasket

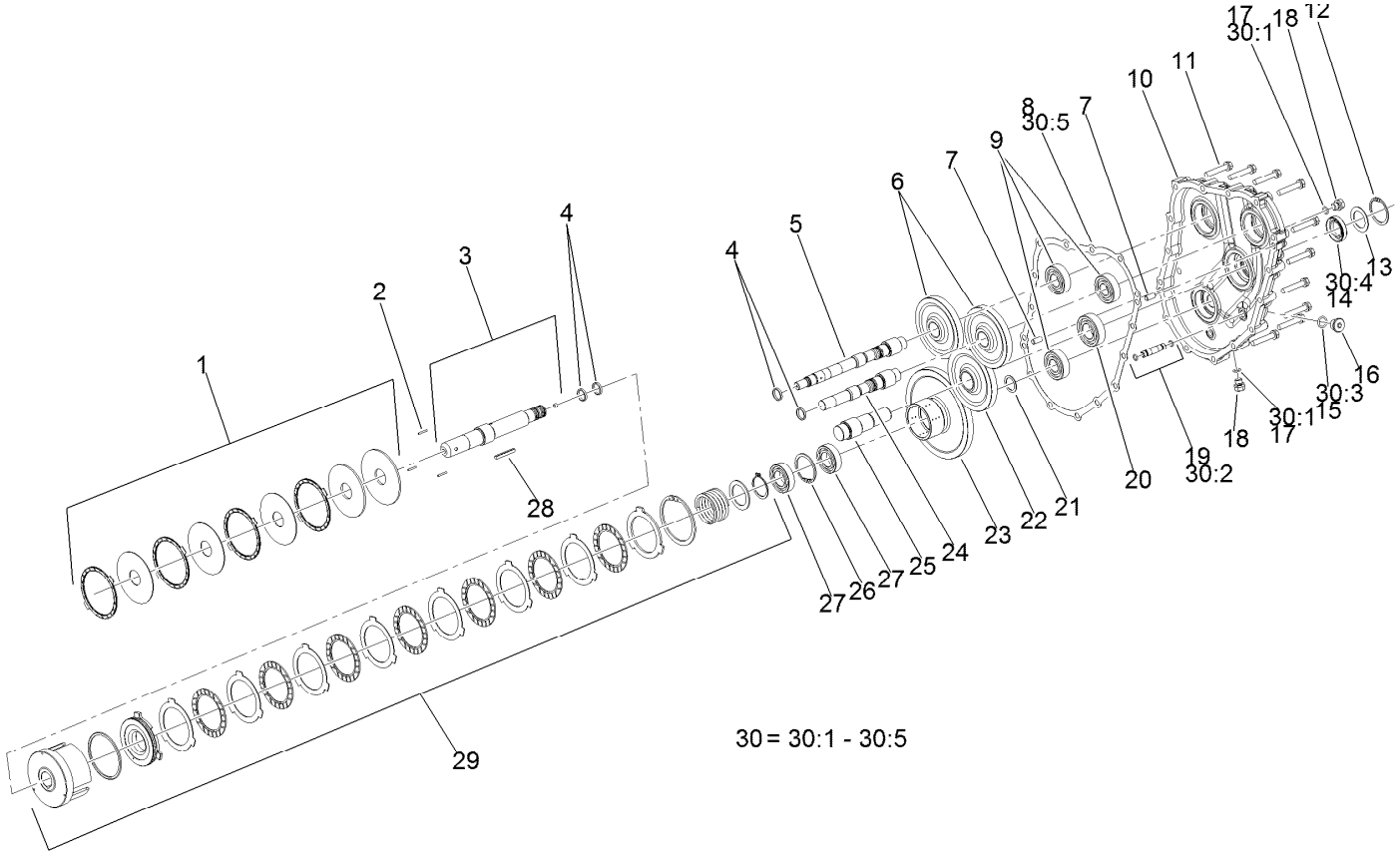
Transmission Assembly (cont.)
Center Section Assembly



Transmission Assembly (cont.)
Center Section Assembly (continued)

Ref.	Part Number	Qty.	Description
1	107-0807	1	Valve-Flushing, RH
2	107-0857	6	Plug
3	107-0817	6	O Ring-Plug
4	121-3377	1	Center Case, Complete
6	107-0805	2	Plate-Valve
7	107-0824	2	Cylinder Block ASM
8	107-0830	2	Plate-Thrust
9	92-0765	4	Pin-Parallel
10	107-0859	6	Bolt
11	120-6681	2	U-Nut
12	120-6680	2	Arm-Control
13	107-0832	2	Side Cover ASM
14	107-0829	2	Washer
15	120-5151	1	Pump Housing ASM
16	107-0826	2	Bearing
17	107-0821	1	Bearing
18	107-0838	1	Bearing
19	120-6682	2	Bolt
23	107-0861	1	Plug-NPTF
24	237-79	1	O-Ring
25	107-0867	1	Plug
26	107-0812	1	Pipe
27	107-0852	1	Center Case Seal Kit
27:1	93-0418	2	O-Ring
27:2	107-0817	6	O Ring-Plug
28	107-0813	1	Spacer
29	107-0853	1	Pump Housing Seal Kit
29:2	107-0810	1	Gasket-Case, Center
29:3	107-0817	2	O Ring-Plug
29:4	104-3298	1	Packing
29:5	107-0814	3	Seal
29:6	107-0825	4	Ring-Seal
30	120-6679	2	Plate-Swash
31	107-0808	2	Valve-Bypass
32	107-0804	2	Valve-Rear
33	107-0803	2	Valve-Front
34	107-0863	8	Bolt
35	107-0806	1	Valve-Flushing, LH
36	92-0757	2	Ring-Snap

Transmission Assembly (cont.)
Gear Case and Clutch Assembly

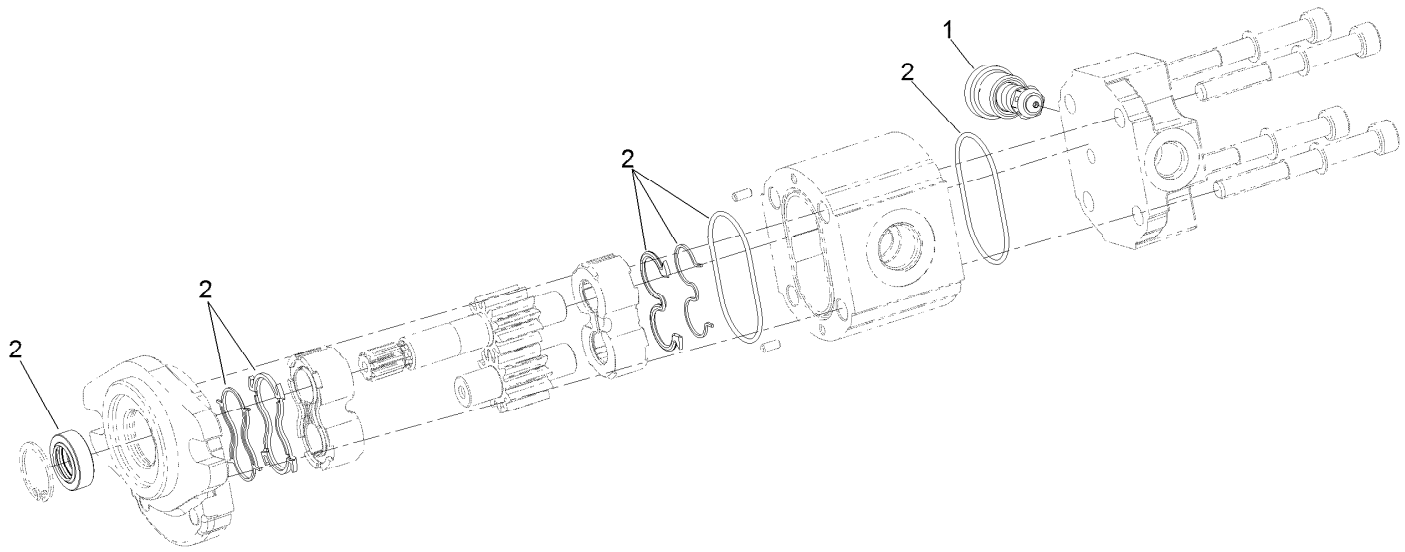


Transmission Assembly (cont.)
Gear Case and Clutch Assembly (continued)

Ref.	Part Number	Qty.	Description
1	107-0839	1	PTO Brake ASM
2	107-0837	3	Rod-Push
3	107-0833	1	PTO Shaft ASM
4	107-0825	2	Ring-Seal
5	107-0827	1	Shaft-Pump
6	107-0823	2	Gear-Pump
7	92-0765	4	Pin-Parallel
8	107-0816	1	Gasket-Housing, Gear
9	107-0826	4	Bearing
10	120-5152	1	Housing-Case, Gear
11	107-0863	13	Bolt
12	92-0757	1	Ring-Snap
13	107-0813	1	Spacer
14	107-0814	1	Seal
15	104-3298	1	Packing
16	107-0861	1	Plug-NPTF
17	107-0817	6	O Ring-Plug
18	107-0857	6	Plug
19	107-0811	1	Pipe
20	107-0821	2	Bearing
21	107-0836	1	Spacer
22	107-0820	1	Gear-Input
23	107-0834	1	Gear-PTO
24	107-0822	1	Shaft-Pump
25	107-0819	1	Shaft-Input
26	92-0758	1	Ring-Snap
27	107-0838	3	Bearing
28	107-0866	1	Key
29	107-0835	1	Clutch Cylinder ASM
30	107-0854	1	Gear Housing Seal Kit
30:1	107-0817	2	O Ring-Plug
30:2		2	O-Ring ●
30:3	104-3298	1	Packing
30:4	107-0814	1	Seal
30:5	107-0816	1	Gasket-Housing, Gear

● Not serviced separately

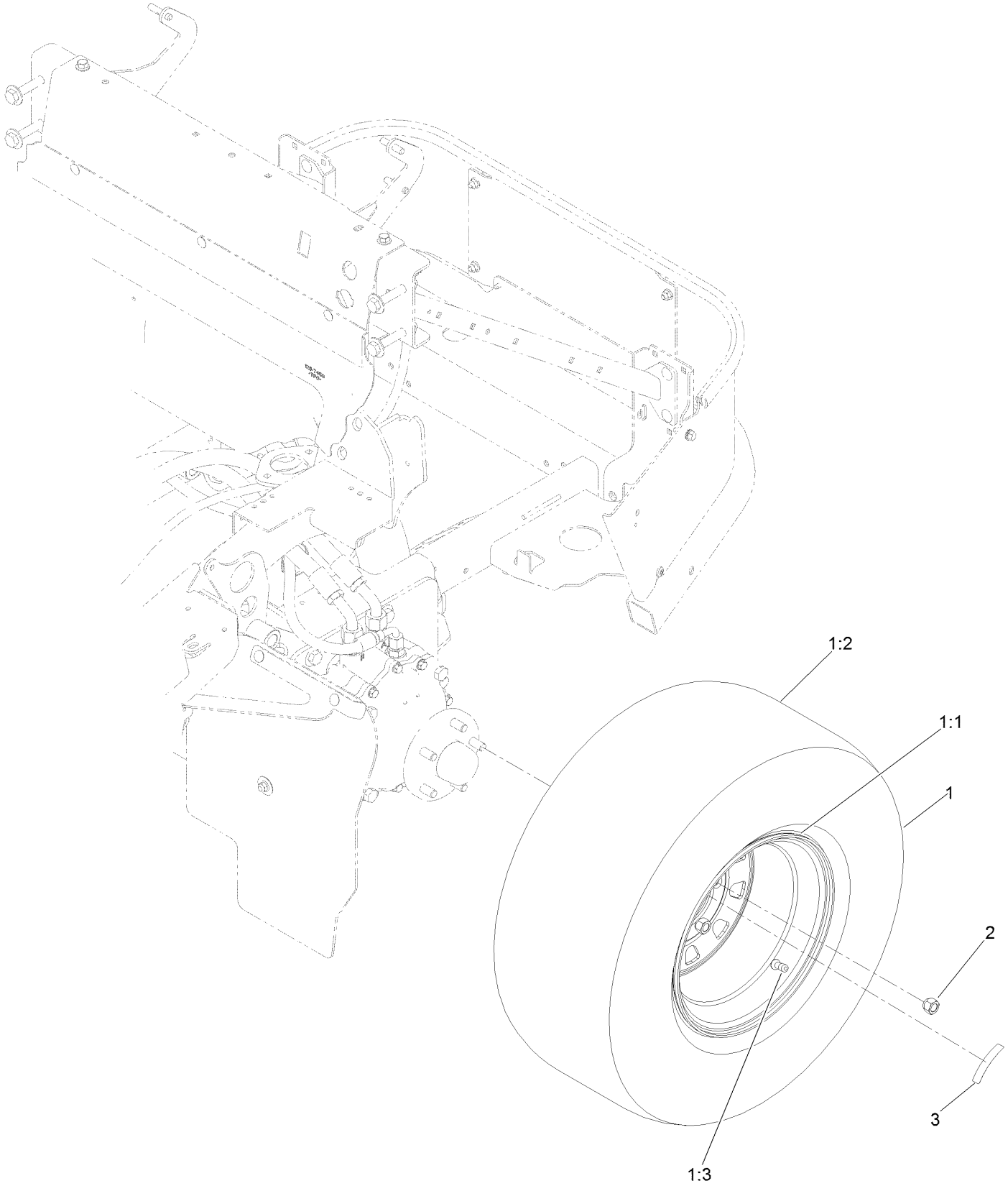
Hydraulic Gear Pump Assembly No. 112-9542



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

Ref.	*Part Number*	*Qty.*	*Description*
1	112-0198	1	Valve
2	112-0199	1	Seal Kit

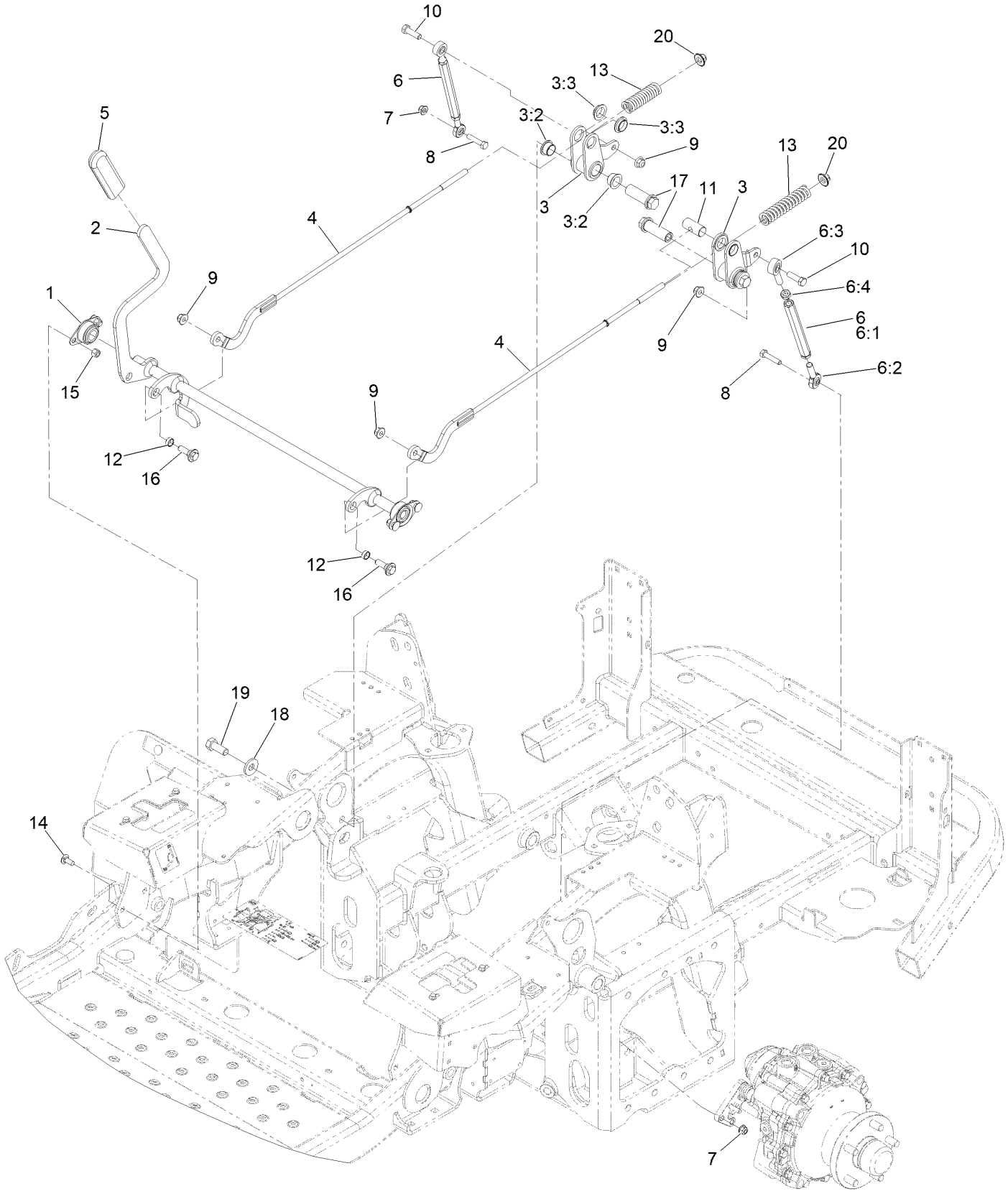
Drive Wheel Assembly



Drive Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-7736	2	Tire ASM
1:1	126-8032	1	Rim
1:2	126-8033	1	Tire
1:3	232-27	1	Stem-Valve
2	242-50	10	Nut-Lug
3	135-0328	2	Decal-Torque, Wheel Nut

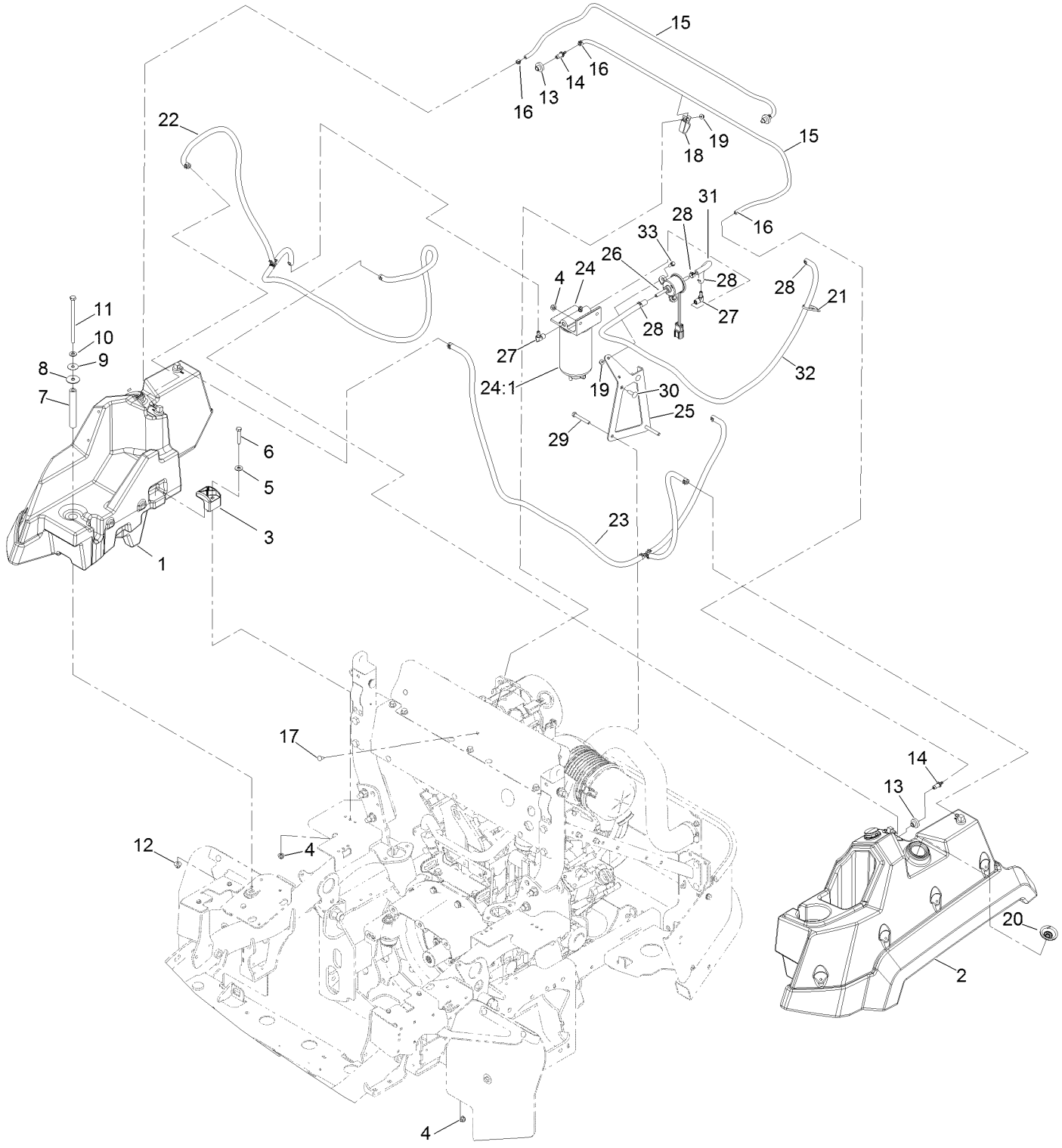
Parking Brake Assembly



Parking Brake Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-633102	2	Bearing-Flange, Side
2	142-4901	1	Shaft-Brake
3	126-3010	2	Brake Bellcrank ASM
3:2	109-8054	2	Bushing-Flange
3:3	135-2840	2	Bushing-Flange
4	142-4897	2	Link-Brake, Upper
5	1-633268	1	Grip-Lever
6	126-9171	2	Turnbuckle ASM
6:1	126-9172	1	Turnbuckle
6:2	126-9302	1	Bearing-End, LH Rod
6:3	1-613204	1	Balljoint
6:4	3220-3	1	Nut-HJ
7	104-8300	2	Nut-HF, NI
8	322-7	2	Screw-HH
9	104-8301	4	Nut-HF, NI
10	323-7	2	Screw-HH
11	1-633144	2	Pin-Trunion
12	133-5109	2	Bearing-Sleeve
13	109-2230	2	Spring-Compression
14	3230-23	4	Bolt-CARR
15	3296-29	4	Nut-Lock, NI
16	614672	2	Screw-Shoulder, HWH
17	109-5891	2	Hub-Threaded
18	1-513435	2	Washer-Spring
19	325-5	2	Screw-HH
20	109-6658	2	Nut-Flange, NI

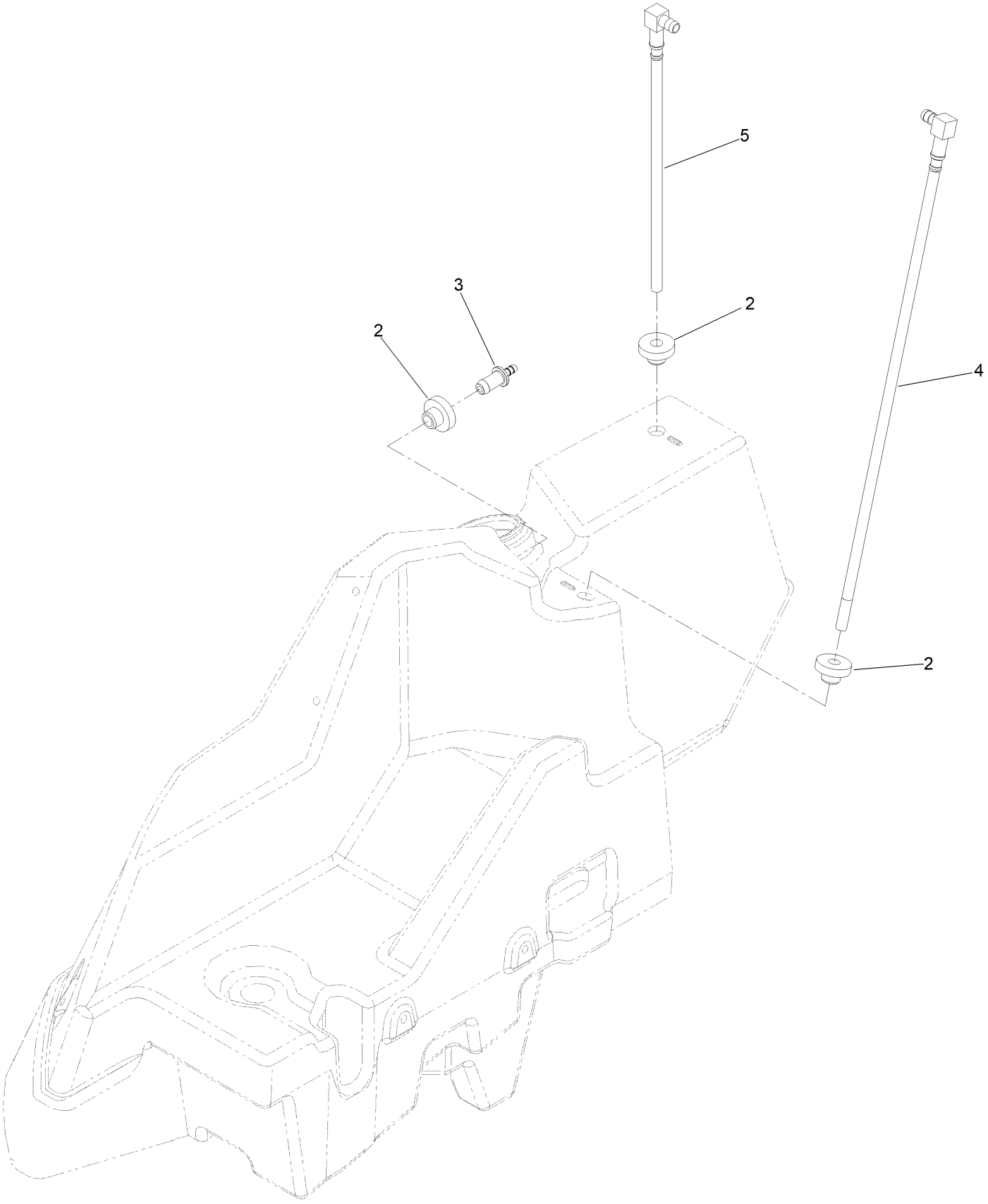
Fuel System Assembly



Fuel System Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-8638	1	RH Fuel Tank ASM
2	142-8637	1	LH Fuel Tank ASM
3	107-4543	4	Clamp
4	104-8300	8	Nut-HF, NI
5	3256-3	4	Washer-Flat
6	322-21	4	Screw-HH
7	126-8335	2	Tube-Spacer
8	95-1905	2	Washer-Rubber
9	105-6814	2	Washer-Plain
10	3256-24	2	Washer-Flat
11	323-22	2	Screw-HH
12	104-8301	2	Nut-HF, NI
13	46-6560	2	Bushing
14	116-4630	2	Fitting-Orifice, Straight
15	117-6395	2	Hose-Vent, Tank
16	2412-80	4	Clamp-Hose
17	3229-11	3	Screw-CARR
18	92-5753	3	Clamp-Hose
19	104-7201	5	Nut-HF, NI
20	135-2715	2	Cap-Fuel, Diesel
21	3290-378	1	Tie-Cable
22	135-0512	1	Fuel Suction Line ASM
23	135-0513	1	Fuel Return Line ASM
24	125-2914	1	Filter-Separator
24:1	125-2915	1	Filter-Fuel/Water Separator
25	126-8795-03	1	Bracket-Filter, Fuel
26	121-5613	1	Pump-Fuel, Electric
27	353-781	2	Fitting-HYD, 90
28	92-2379	4	Clamp-Hose
29	322-11	2	Screw-HH
30	3230-22	2	Screw-CARR
31	108-3280	1	Hose-Fuel
32	110-7503	1	Hose-Fuel
33	32105-15	2	Screw-HWH

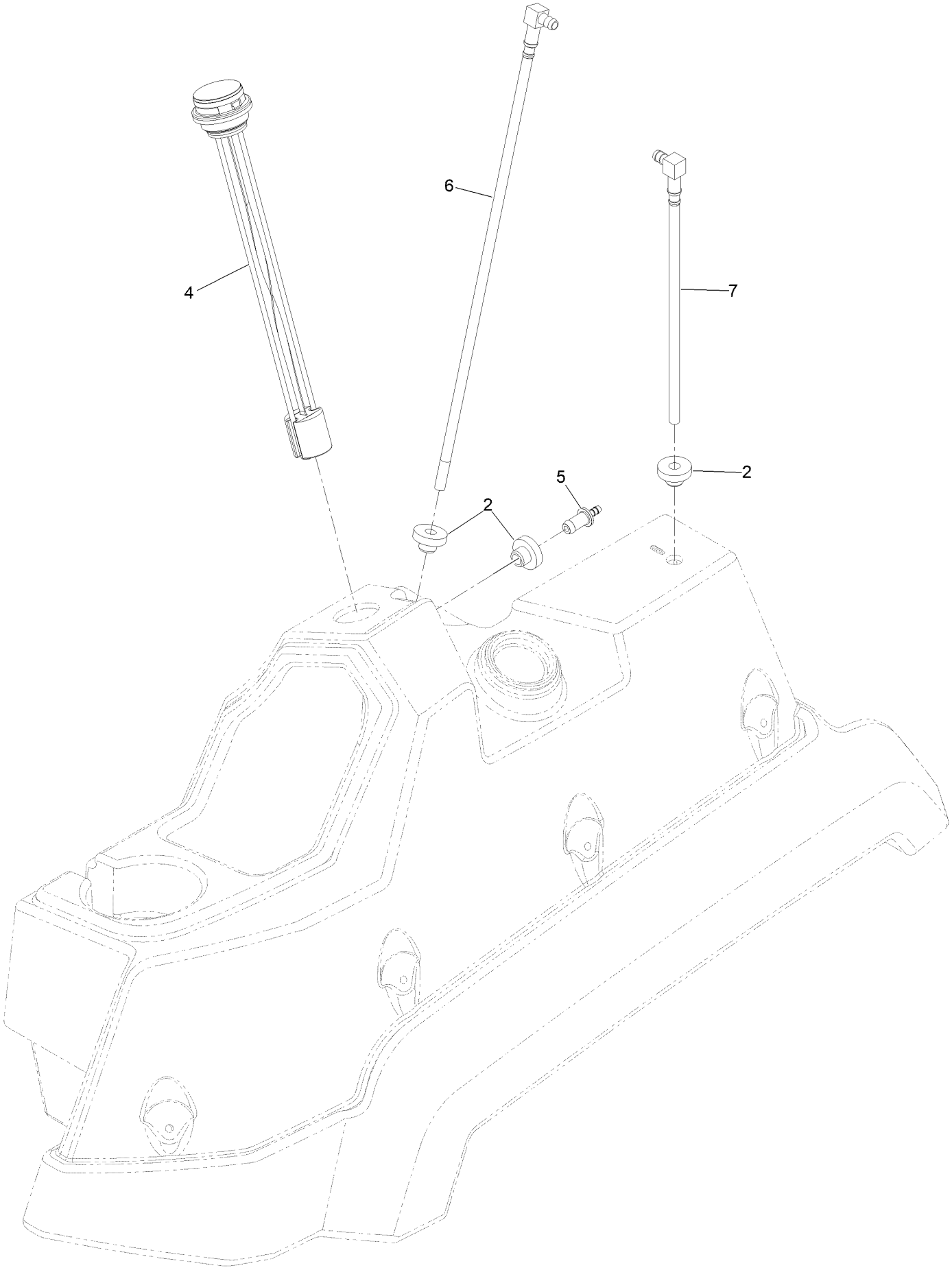
RH Fuel Tank Assembly No. 142-8638



RH Fuel Tank Assembly No. 142-8638 (continued)

Ref.	Part Number	Qty.	Description
2	46-6560	3	Bushing
3	116-4630	1	Fitting-Orifice, Straight
4	126-8647	1	Pick-Up-Fuel
5	126-8649	1	Return-Fuel

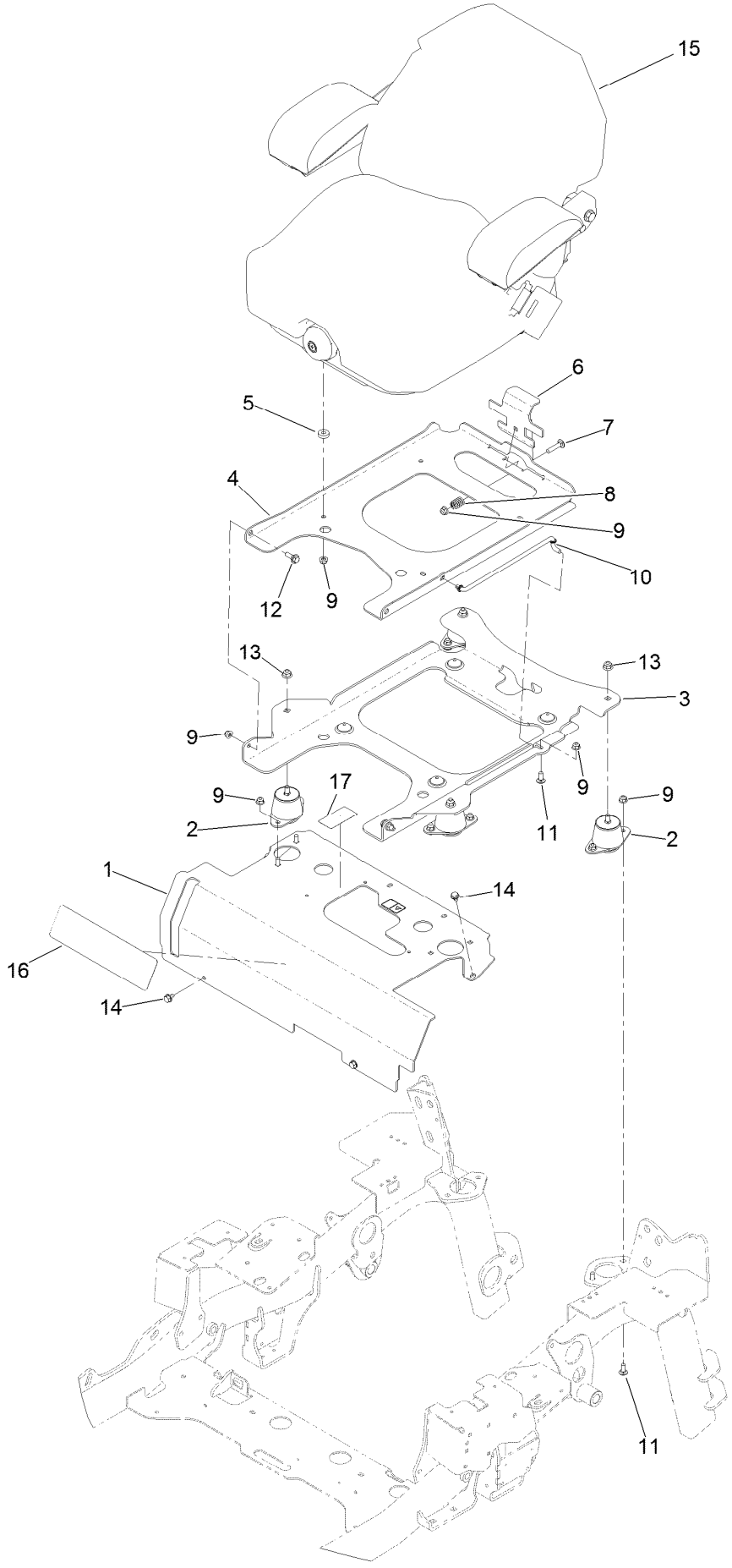
LH Fuel Tank Assembly 142-8637



LH Fuel Tank Assembly 142-8637 (continued)

Ref.	Part Number	Qty.	Description
2	46-6560	3	Bushing
4	126-8660	1	Gauge-Fuel
5	116-4630	1	Fitting-Orifice, Straight
6	126-8647	1	Pick-Up-Fuel
7	126-8649	1	Return-Fuel

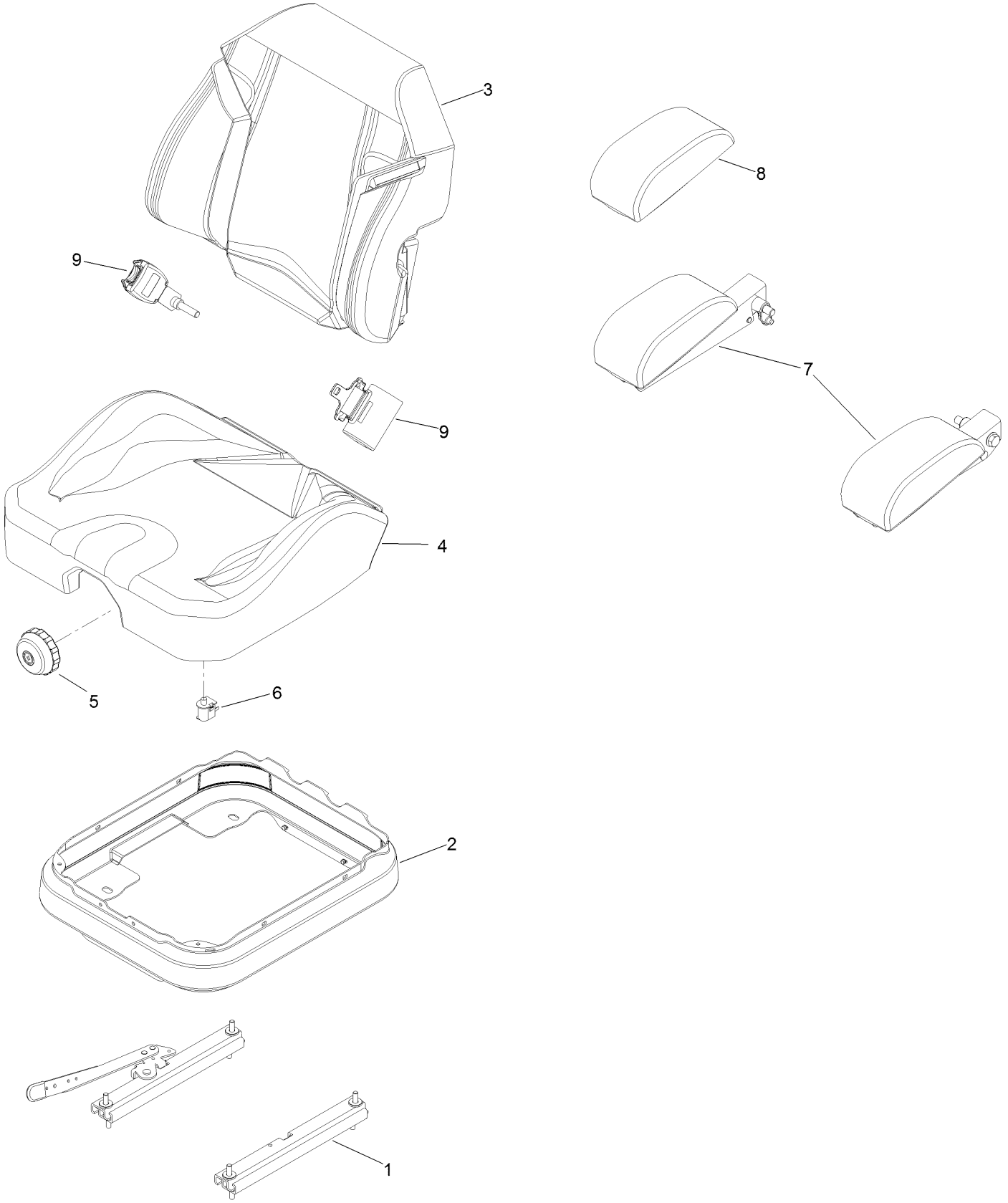
Seat Mount Assembly



Seat Mount Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-6637	1	Mount-Seat W/Decals
2	109-9034	4	Isolator-Seat
3	126-2701-03	1	Plate-Support, Tilt Seat
4	126-2700-03	1	Plate-Frame, Seat
5	26-4840	4	Spacer-Pin, Mounting
6	126-1855	1	Plate-Latch, Seat
7	3230-4	1	Bolt-CARR
8	107-3017	1	Spring-Compression
9	104-8300	16	Nut-HF, NI
10	116-0070	1	Rod-Prop
11	3230-23	9	Bolt-CARR
12	116-1297	2	Screw-Shoulder
13	104-8301	4	Nut-HF, NI
14	9266934	4	Screw
15	140-8003	1	Seat-Suspension
16	140-1215	1	Decal-Console
17	135-2837	1	Decal-Fluid, Transmission

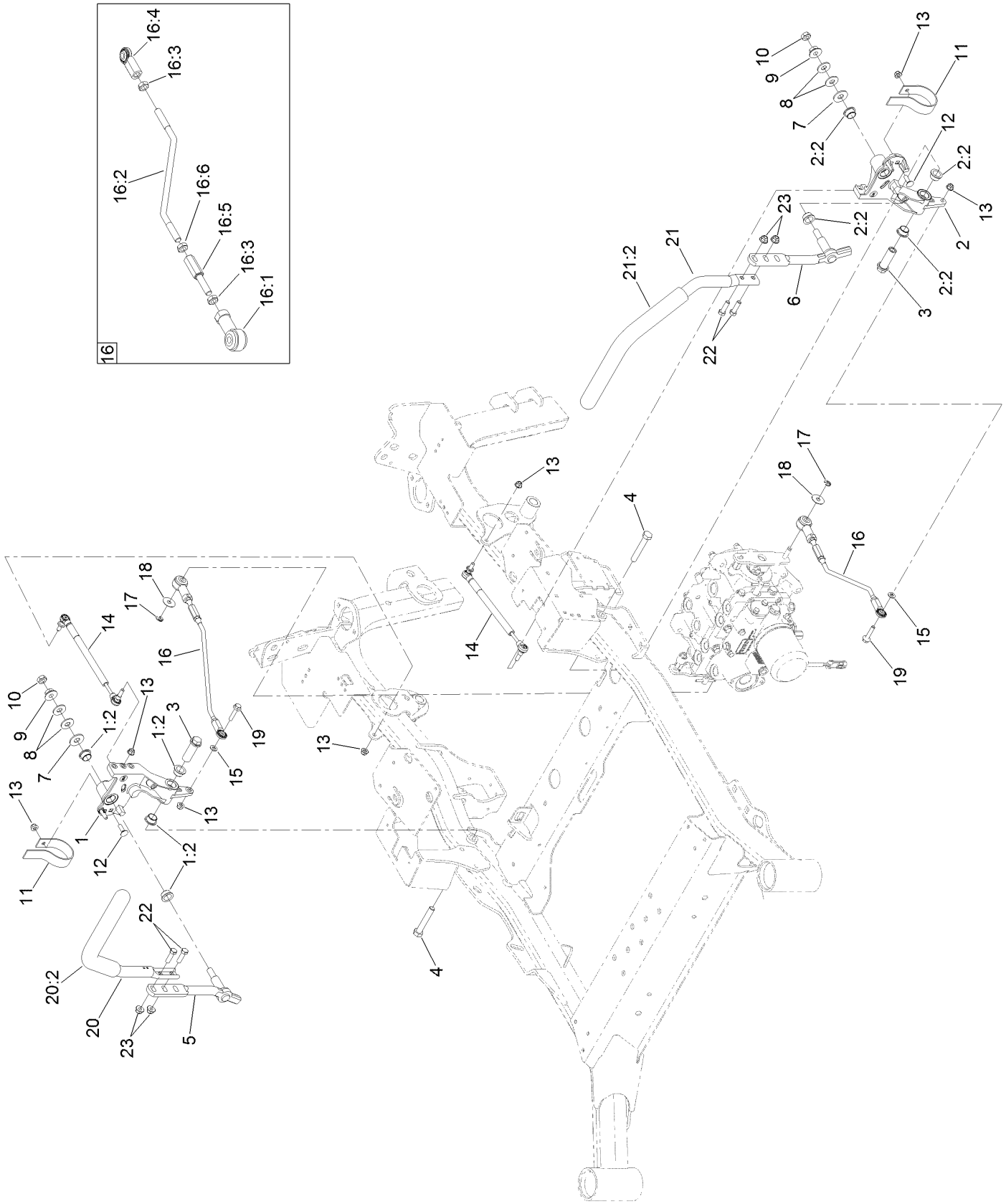
Seat Assembly No. 140-8003



Seat Assembly No. 140-8003 (continued)

Ref.	Part Number	Qty.	Description
1	140-8012	1	Set, Seat Track
2	116-5659	1	Cover-Suspension Bellows
3	140-8004	1	Cover-Back
4	140-8005	1	Cover-Cushion
5	116-8911	1	Knob-Adjuster
6	82-2190	1	Switch-Bail
7	109-9803	1	Arm Rest Set
8	109-9802	1	Arm Rest Pad Set
9	126-2061	1	Seat Belt Service Kit

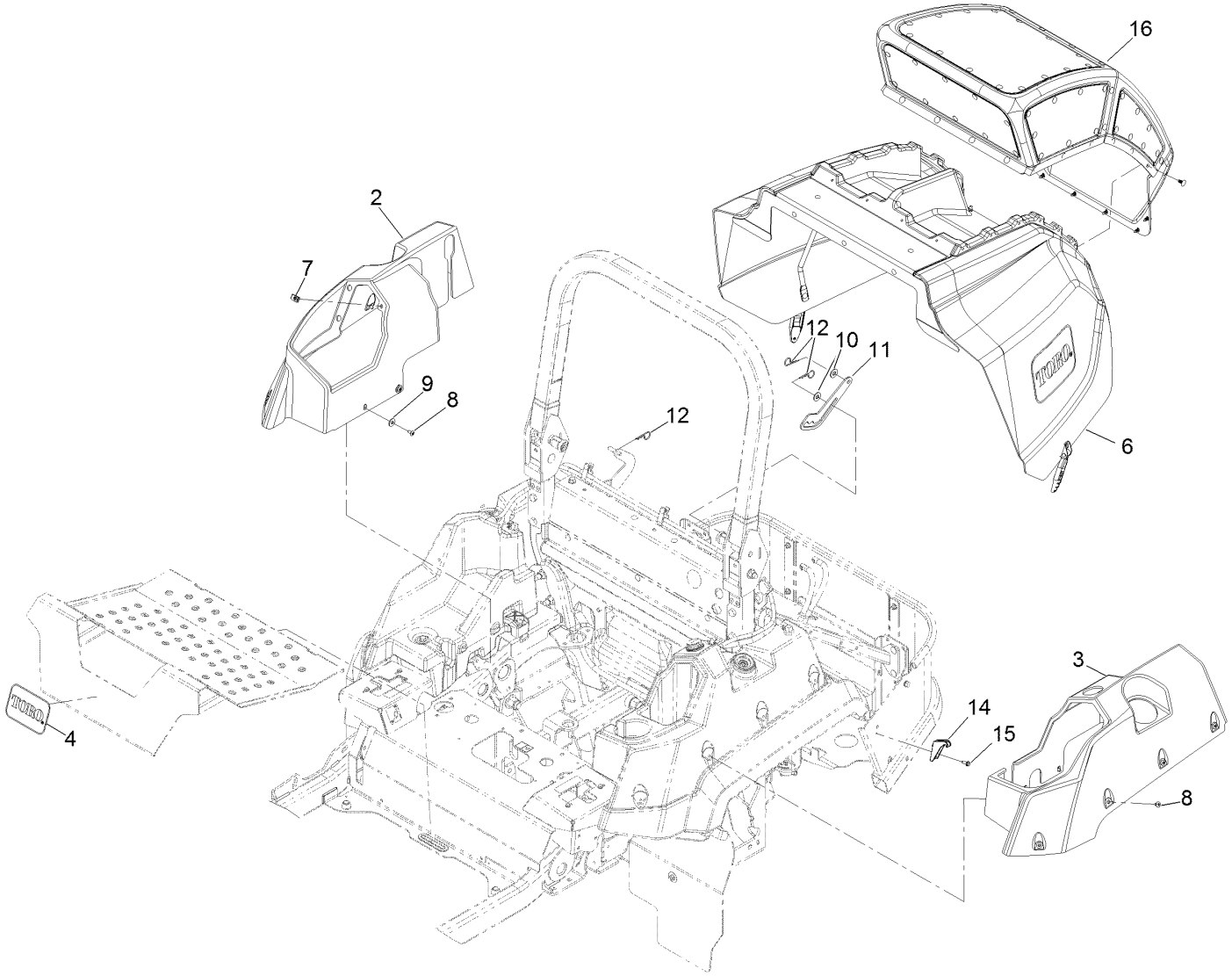
Motion Control Assembly



Motion Control Assembly (continued)

Ref.	Part Number	Qty.	Description
1	116-0880	1	RH Motion Control And Bushing ASM
1:2	109-8054	4	Bushing-Flange
2	116-0881	1	LH Motion Control And Bushing ASM
2:2	109-8054	4	Bushing-Flange
3	109-5891	2	Hub-Threaded
4	325-12	2	Screw-HH
5	116-0039	1	Lever-Control Motion, RH
6	116-0040	1	Lever-Control Motion, LH
7	3256-6	2	Washer-Flat
8	109-9505	4	Washer-Spring
9	32128-56	2	Nut-HF
10	3218-5	2	Nut-Jam
11	109-5575	2	Spring-Leaf
12	3230-2	2	Bolt-CARR
13	104-8300	8	Nut-HF, NI
14	116-0027	2	Damper-Control, Motion
15	3256-23	2	Washer-Plain
16	126-6131	2	Front Linkage Rod ASM
16:1	105-7199	1	End-Rod, Isolated
16:2	126-6469	1	Rod-Linkage, Rear
16:3	3220-3	2	Nut-HJ
16:4	103-2463	1	Joint-Ball, End
16:5	116-4755	1	Rod-Adjustment
16:6	3220-16	1	Nut-Hex Jam, LH
17	32151-47	2	Ring-Retaining
18	105-6814	2	Washer-Plain
19	115-1794	2	Screw-HHF
20	126-7700	1	RH Steering Handle ASM
20:2	109-5668	1	Grip-Lever, Control
21	126-7699	1	LH Steering Handle ASM
21:2	109-5668	1	Grip-Lever, Control
22	323-7	4	Screw-HH
23	104-8301	4	Nut-HF, NI

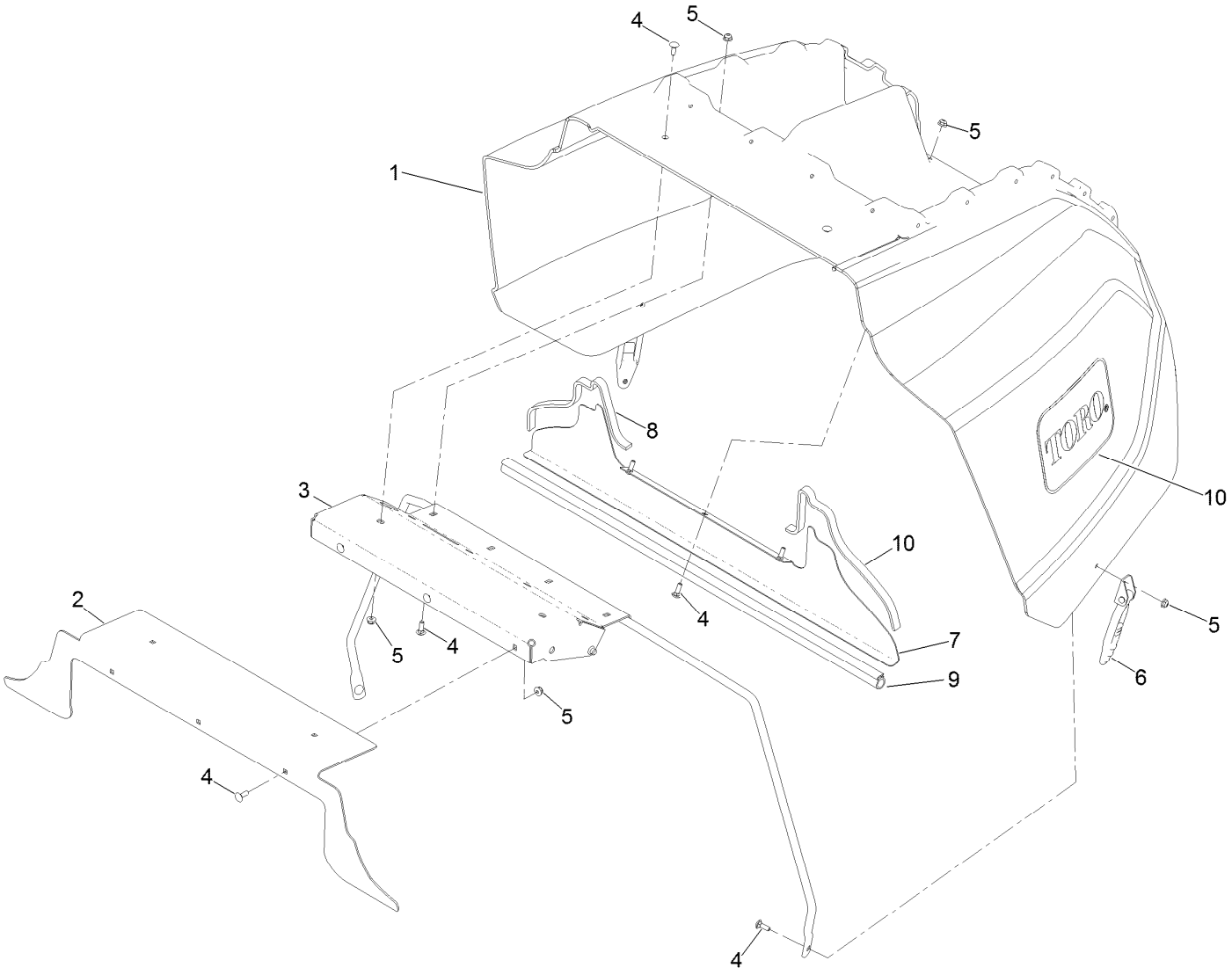
Hood and Covers Assembly



Hood and Covers Assembly (continued)

Ref.	Part Number	Qty.	Description
2	126-8655	1	Cover-Tank, RH
3	126-8656	1	Cover-Tank, LH
4	68-3640	1	Decal
6	142-6063	1	ASM, Hood Lzsd
7	107069	1	Clip
8	126-8216	12	Screw-Torx
9	3256-71	4	Washer-Flat
10	3256-4	2	Washer-Flat
11	142-6010	1	Prop-Hood
12	3290-255	3	Pin-Cotter, Hair
14	126-8672	2	Latch-Catch
15	32144-10	2	Screw-HWH
16	142-4742	1	ASM, Hood-Intake

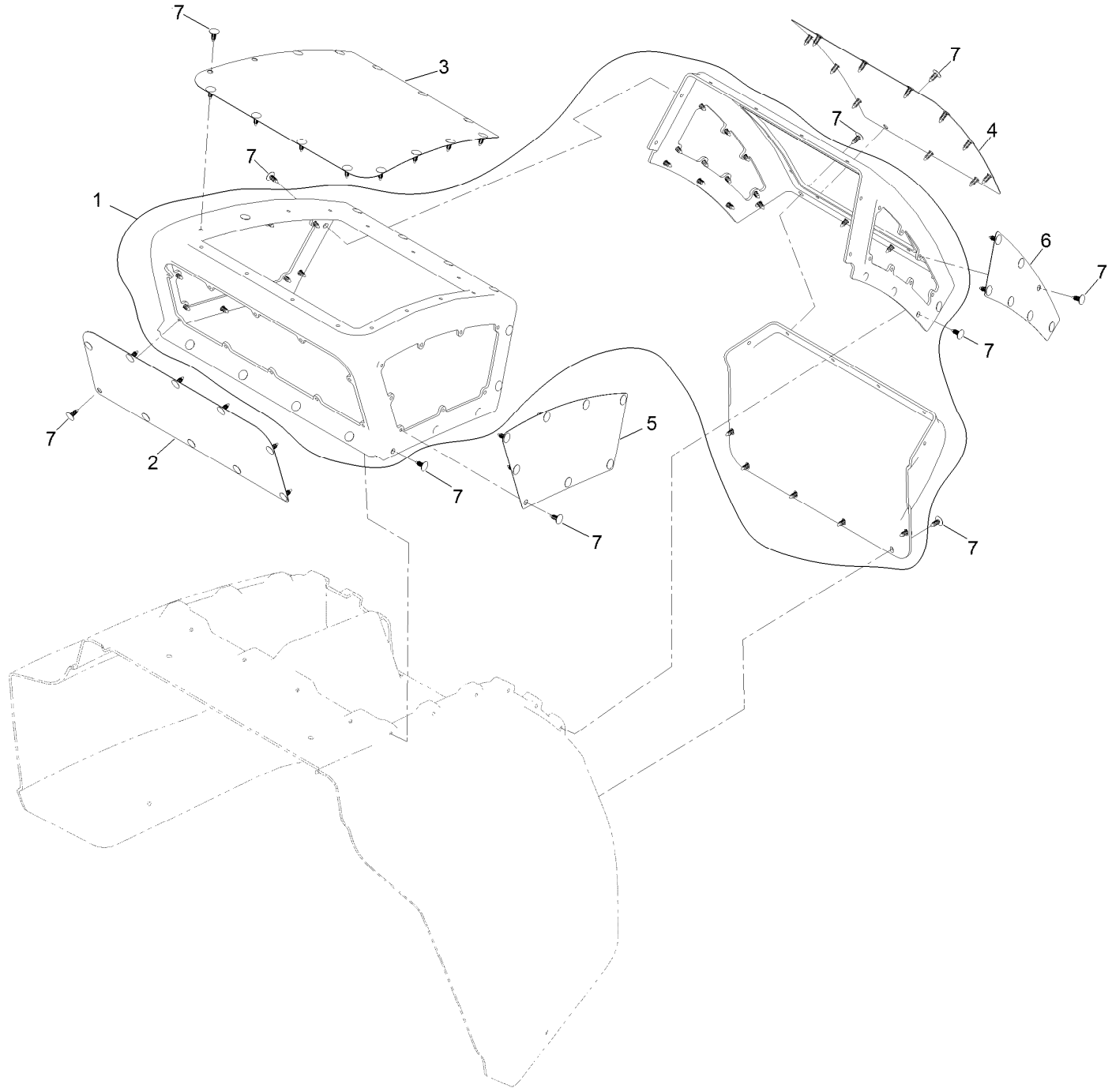
Hood Assembly No. 142-6063



Hood Assembly No. 142-6063 (continued)

Ref.	Part Number	Qty.	Description
1	135-7929	1	Hood
2	135-6750-03	1	Block Off-Hood
3	126-6524-03	1	Support-Hood
4	3229-1	14	Screw-CARR
5	104-7201	14	Nut-HF, NI
6	103-2898	2	Latch-Rubber
7	135-7572-03	1	Plate-Seal
8	135-7573	2	Seal-Foam
9	126-6846	1	Seal-Bulb
10	62-7400	2	Decal-Toro Logo

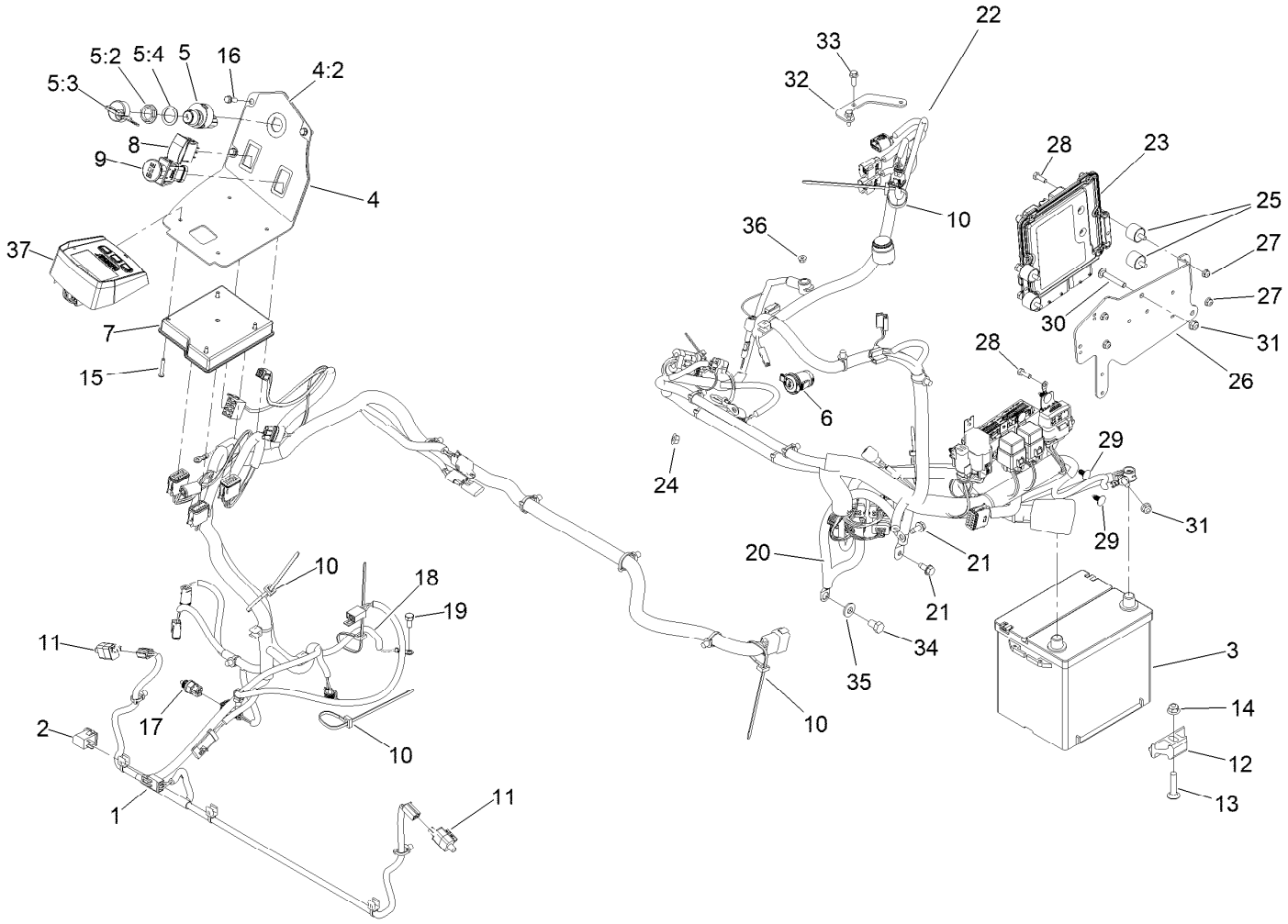
Hood Intake Assembly No. 142-4742



Hood Intake Assembly No. 142-4742 (continued)

Ref.	Part Number	Qty.	Description
1	142-4488	1	Hood-Intake
2	142-3516-03	1	Screen-Intake [black]
3	142-4090-03	1	Screen-Intake [black]
4	142-4091-03	1	Screen-Intake [black]
5	142-4092-03	2	Screen-Intake [black]
6	142-4093-03	2	Screen-Intake [black]
7	117-2382	120	Plug-Plastic

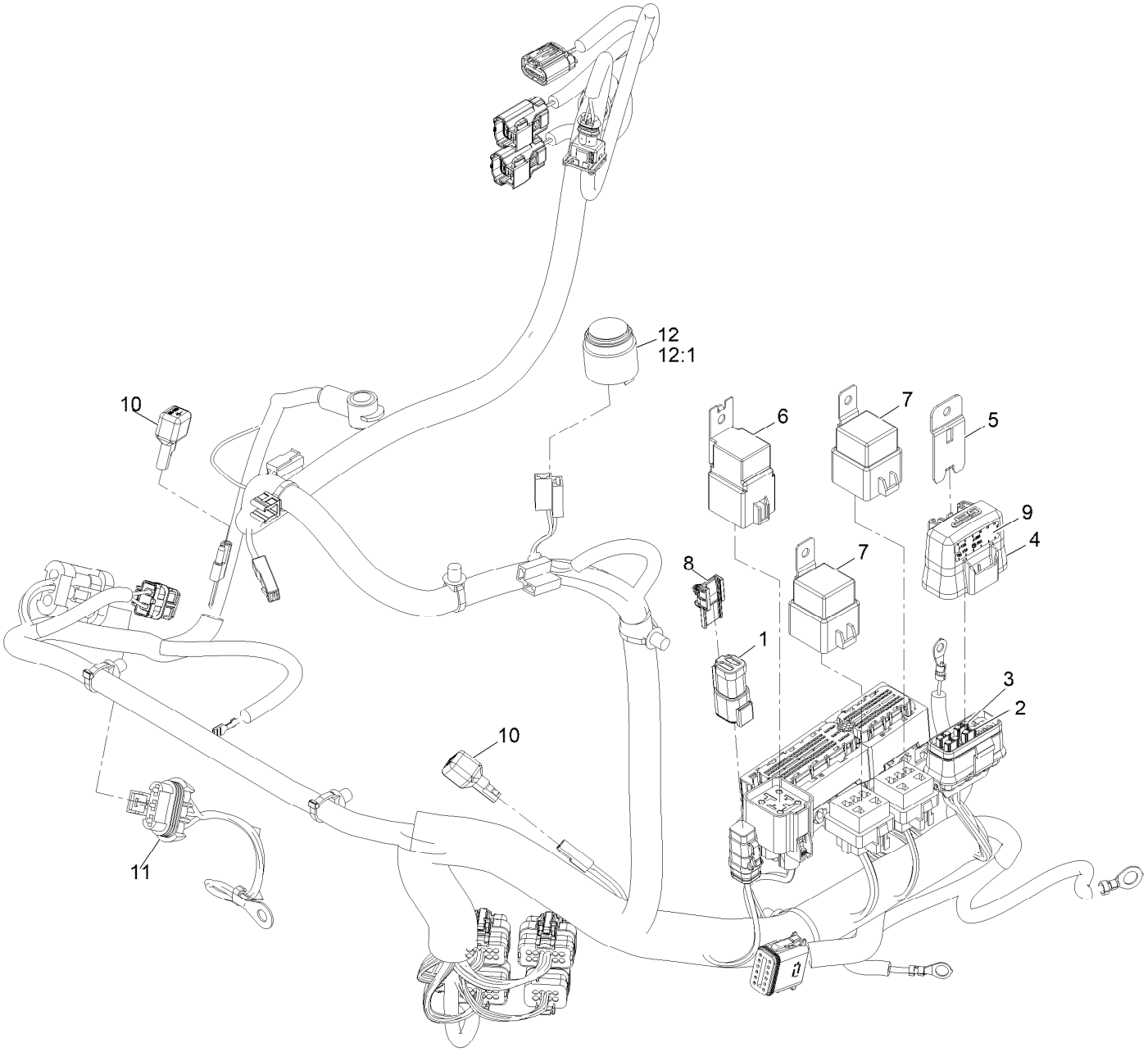
Electrical Assembly



Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-8269	1	Harness-Wire
2	82-2190	1	Switch-Bail
3	106-5187	1	Battery, 525 CCA W/O Electrolyte
4	135-6161	1	Console ASM
4:2	135-0398	1	Decal-Console
5	126-6285	1	Ignition Switch ASM
5:2	108-8660	1	Nut-Mounting
5:3	106-5270	1	Ignition Key Set
5:4	108-8659	1	Washer-Backup
6	126-6499	1	Port-Power, 12V
7	135-3427	1	Module-Mcu
8	100-1535	1	Switch-Rocker, (On)-Off-(On)
9	126-6187	1	Switch-PTO, Sealed
10	3290-378	6	Tie-Cable
11	110-6765	2	Switch
12	138-6335	1	Retainer-Battery
13	3231-5	1	Screw-CARR
14	104-8301	1	Nut-HF, NI
15	126-5092	4	Screw-PPH
16	32105-15	3	Screw-HWH
17	126-7698	1	Sensor-Temperature
18	135-3998	1	Harness-Wire, Jumper
19	99-5132	1	Bolt
20	126-7406	1	Cable-Battery
21	32144-70	2	Screw-HWHTF
22	142-7958	1	Harness-Wire, Yanmar
23	121-5592	1	Electronic Control Unit
24	127-2371	1	Nut-HF
25	125-2674	4	Mount-Cylindrical
26	126-8706-03	1	Mount-Control Unit, Engine
27	104-7201	4	Nut-HF, NI
28	321-4	4	Screw-HH
29	117-2382	4	Plug-Plastic
30	3230-6	2	Bolt-CARR
31	104-8300	4	Nut-HF, NI
32	135-0071	1	Bracket-Wiring, Engine
33	33103-020	2	Screw-HHF
34	33115-016	1	Screw-HH
35	98-5975	1	Washer-Belleville
36	33003-00	1	Nut-HF
37	126-9976	1	Module-Horizon

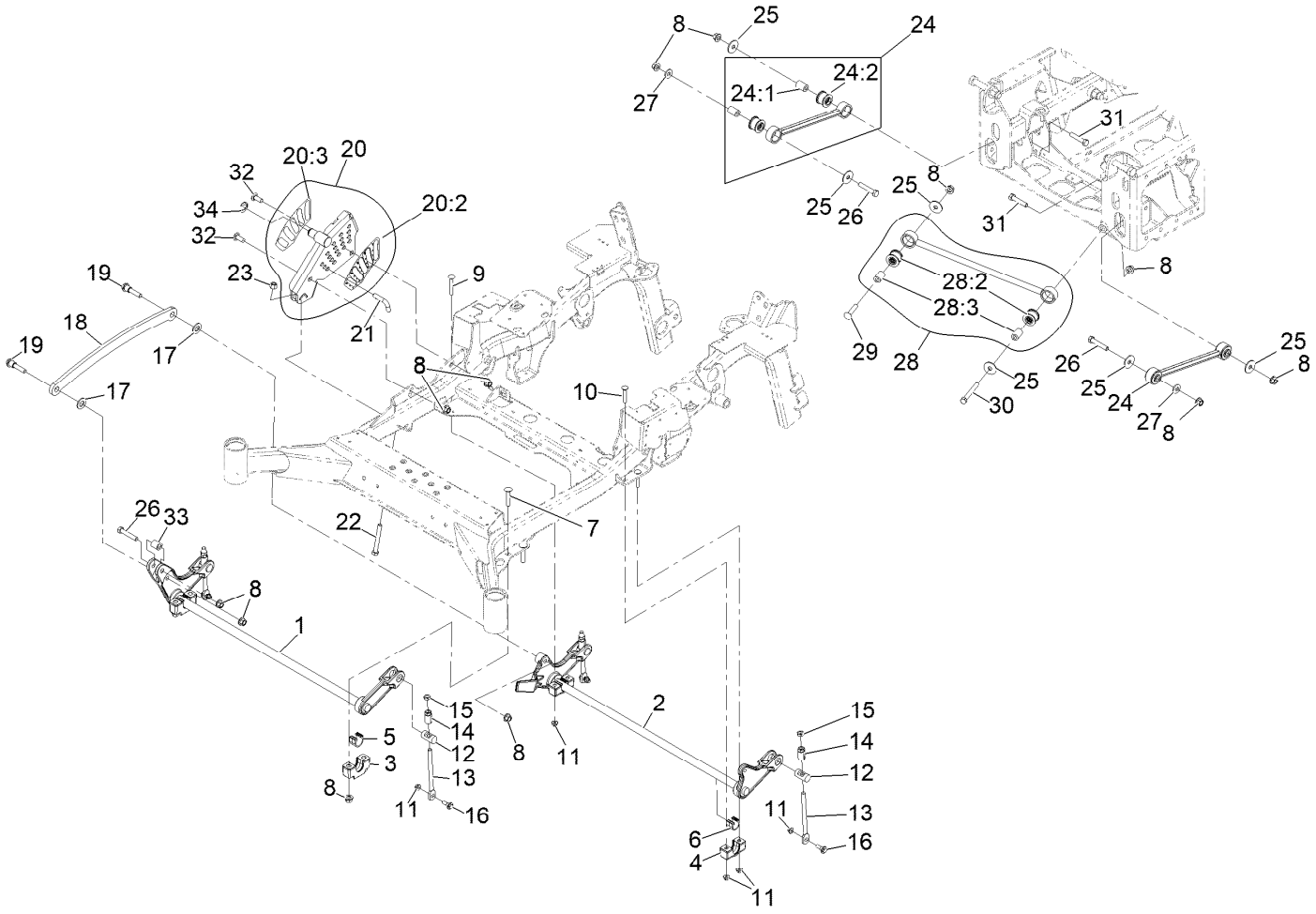
Wire Harness Assembly No. 142-7958



Wire Harness Assembly No. 142-7958 (continued)

Ref.	Part Number	Qty.	Description
1	32160-359	1	Connector (6M)
2	121-8867	3	Fuse-Mini Blade, 15 Amp
3	121-8869	1	Fuse-Mini Blade, 25 Amp
4	32180-176	1	Cover-Block, Fuse
5	32180-177	1	Clip-Mounting
6	127-7514	1	Relay-70A
7	99-7430	2	Relay-Mini
8	32180-103	1	Clip-Connector
9	126-9351	1	Decal-Fuse
10	100-4918	2	Diode
11	99-3441	1	Harness-Wire, Fusible Link
12	80-9330	1	Audio Alarm ASM
12:1	104-5107	1	Nut-Plastic, Knurled

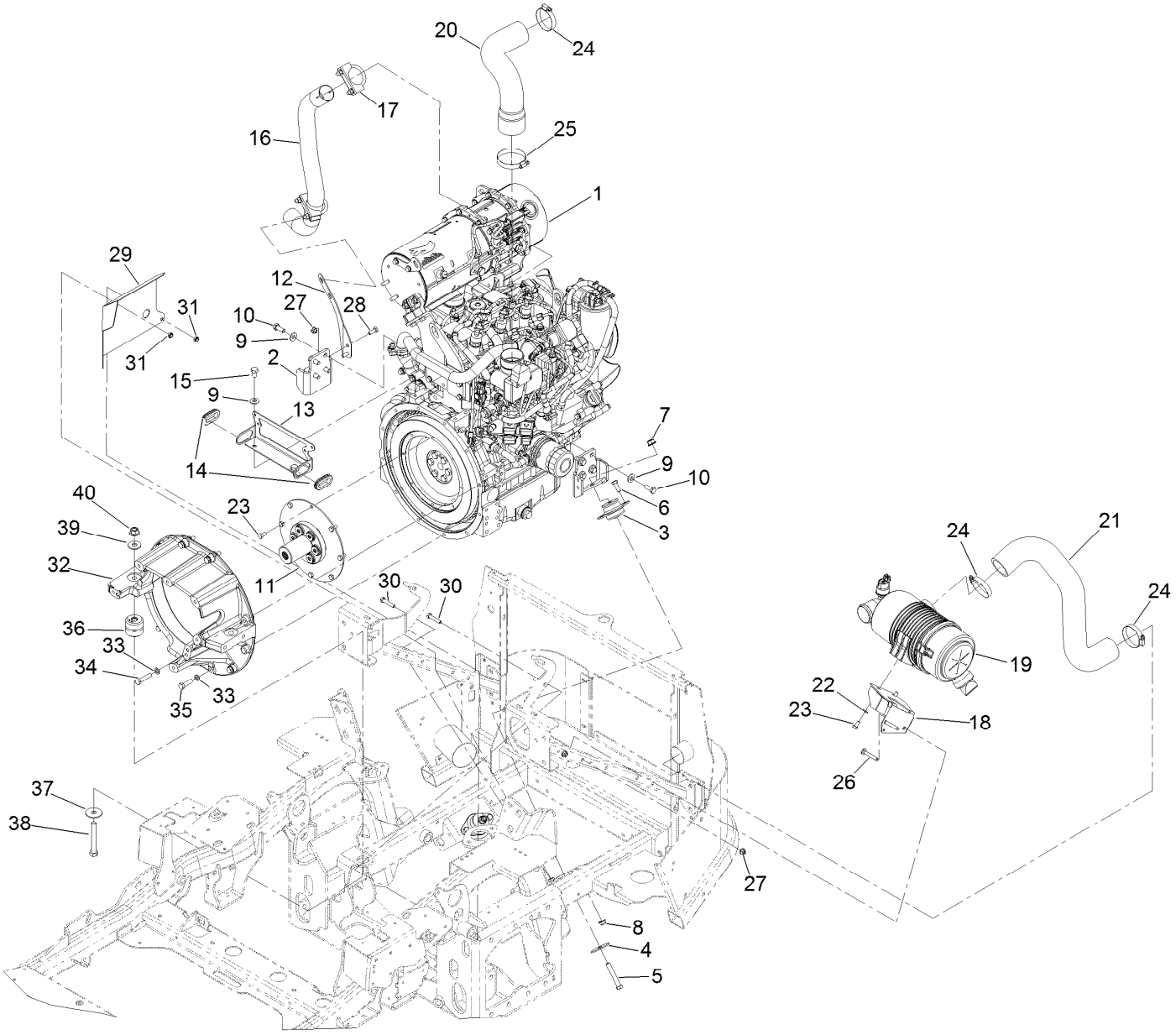
Deck Lift Assembly



Deck Lift Assembly (continued)

Ref.	Part Number	Qty.	Description
1	135-1216-03	1	Lift-Deck, Front
2	116-2645-03	1	Lift-Deck, Rear
3	109-9409	2	Support-Bearing, Cross Shaft (Front)
4	127-0553	2	Support-Bearing, Cross Shaft (Rear)
5	109-9410	2	Bearing-Cross Shaft, Front
6	109-7173	2	Bearing-Cross Shaft, Rear
7	116-1700	4	Bolt-CARR
8	99-5107	15	Nut-Lock
9	3231-9	1	Screw-CARR
10	3231-7	3	Screw-CARR
11	104-8301	8	Nut-HF, NI
12	109-8353	4	Trunnion
13	109-8007	4	Link-Adjuster, Deck Lift
14	109-7840	4	Adjuster-Lift, Deck
15	3218-5	4	Nut-Jam
16	109-9840	4	Screw-Shoulder, HHF
17	3256-28	2	Washer-Flat
18	116-0797-03	1	Link-Lift, Deck
19	116-2022	2	Screw-HHF, Shoulder
20	126-7866	1	HOC ASM
20:2	126-9275	1	Decal-HOC
20:3	135-1432	1	Decal-HOC, Outer
21	116-5584	1	Pin-HOC
22	116-0559	1	Bolt-TAP
23	3296-23	1	Nut-Lock, NI
24	142-4003	2	Deck Strut ASM 85A
24:1	109-5010	2	Spacer
24:2	135-2466	2	Bushing-Rubber
25	86-1990	6	Washer-Thrust
26	325-11	3	Screw-HH
27	1-513435	2	Washer-Spring
28	109-5013	1	Panhard Rod ASM
28:2	109-5009	2	Bushing-Suspension, Rubber
28:3	109-5010	2	Spacer
29	3233-34	1	Screw-CARR
30	325-17	1	Screw-HH
31	325-10	2	Screw-HH
32	3233-26	2	Screw-CARR,Shortneck
33	135-1215	1	Spacer-Pivot
34	32151-91	1	Ring-Retaining

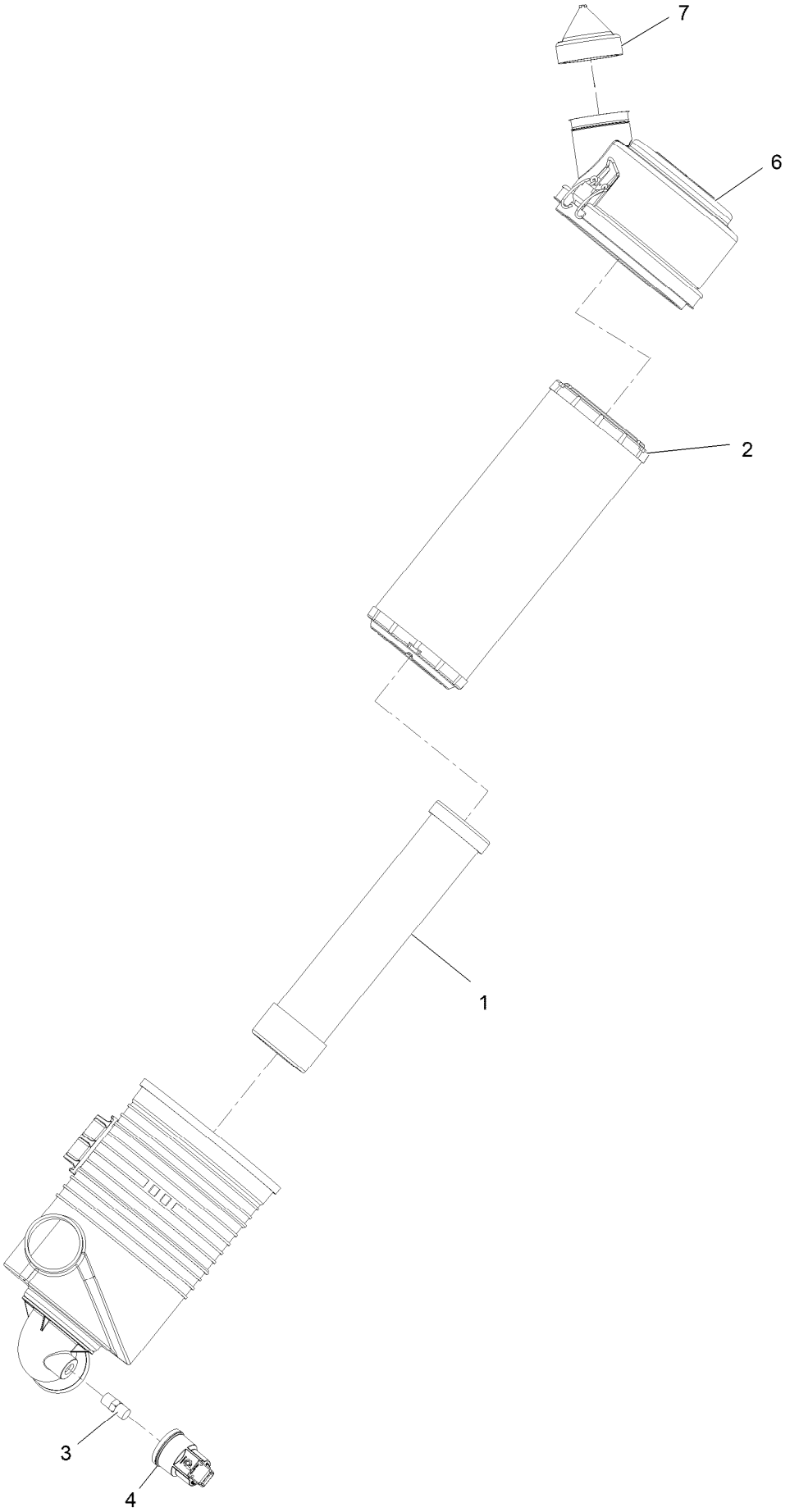
Engine Assembly



Engine Assembly (continued)

Ref.	Part Number	Qty.	Description
1	138-6927	1	Engine-Yanmar, 3Tnv88C-Dtr5
2	120-9180-03	2	Mount-Motor, Upper
3	142-8456	2	Mount- Isolator, Engine
4	87-5100	2	Washer-Snubbing
5	324-11	2	Screw-HH
6	323-6	4	Screw-HH
7	114-8417	2	Nut-HF, NI
8	104-8301	4	Nut-HF, NI
9	98-5975	10	Washer-Belleville
10	33115-025	8	Screw-HH
11	120-9131	1	Coupling-Flywheel
12	126-8587-03	1	Bracket-Mount
13	126-7602-03	1	Bracket-Guide
14	240-7	2	Grommet-Rubber
15	33115-016	2	Screw-HH
16	126-7652	1	Tube-Exhaust
17	18-2130	2	Clamp
18	126-8730-03	1	Bracket-Cleaner, Air
19	142-3554	1	ASM, Hdac
20	120-9199	1	Hose-Air
21	120-9177	1	Hose-Air
22	3290-475	2	Washer-Belleville
23	99-5132	10	Bolt
24	2412-130	3	Clamp-Hose
25	2412-125	1	Clamp-Hose
26	3230-6	2	Bolt-CARR
27	104-8300	4	Nut-HF, NI
28	322-4	2	Screw-HH
29	135-3946-03	1	Deflector-Air
30	322-8	2	Screw-HH
31	3296-47	2	Nut-Lock,NI
32	125-2836	1	Housing-Flywheel
33	48-9590	9	Washer-Lock
34	33115-045	7	Screw-HH
35	33115-035	2	Screw-HH
36	142-8457	2	Mount-Isolator
37	86-1990	2	Washer-Thrust
38	325-15	2	Screw-HH
39	3256-6	2	Washer-Flat
40	99-5107	2	Nut-Lock

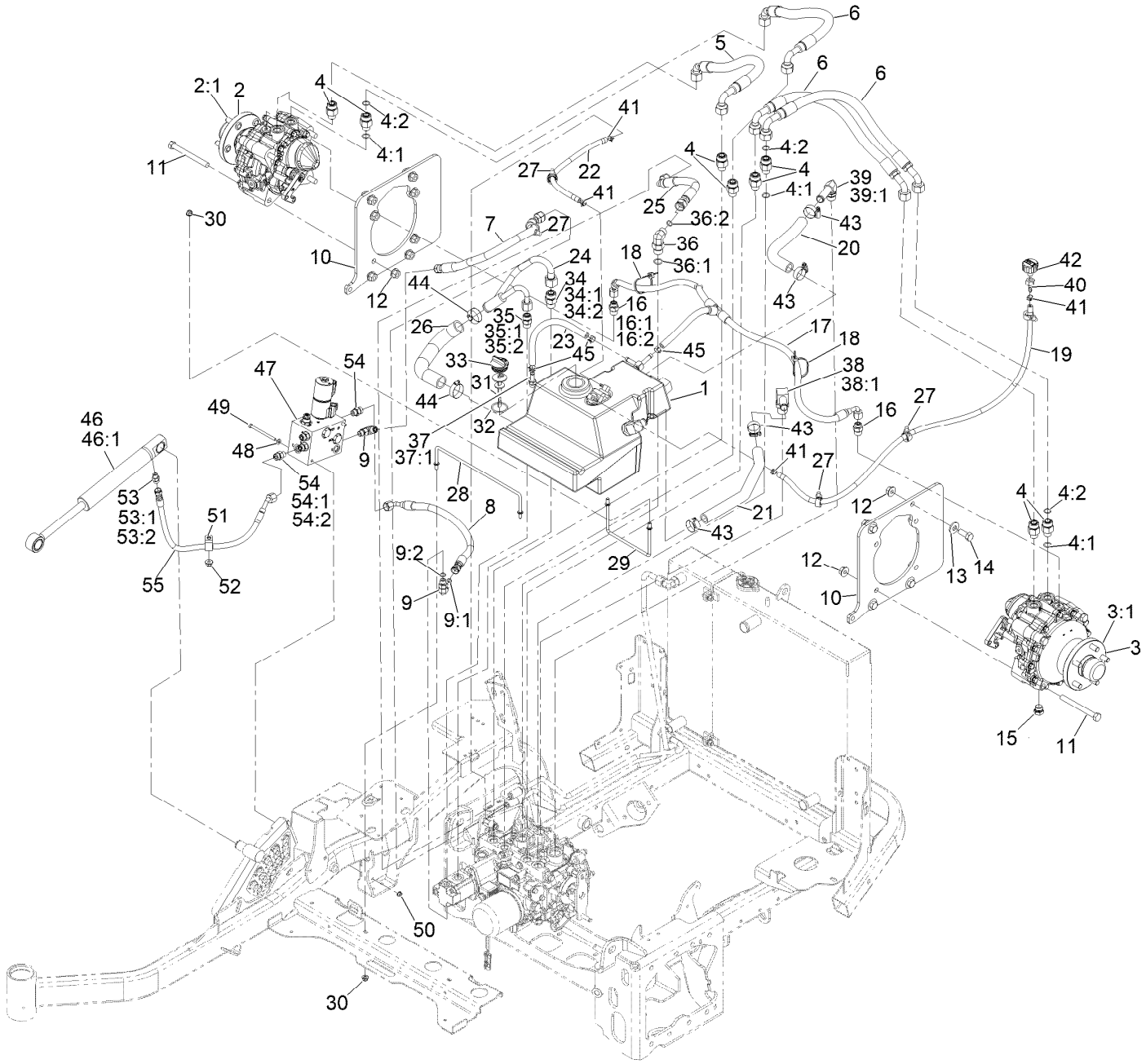
HDAC Assembly No. 142-3554



HDAC Assembly No. 142-3554 (continued)

Ref.	Part Number	Qty.	Description
1	103-1326	1	Filter, Safety Air
2	108-3810	1	Filter-Air
3	94-1416	1	Adapter-Indicator
4	126-7651	1	Indicator-Mini
6	98-9771	1	Cover ASM
7	AUA189052	1	Valve-Dust-Air Cleaner

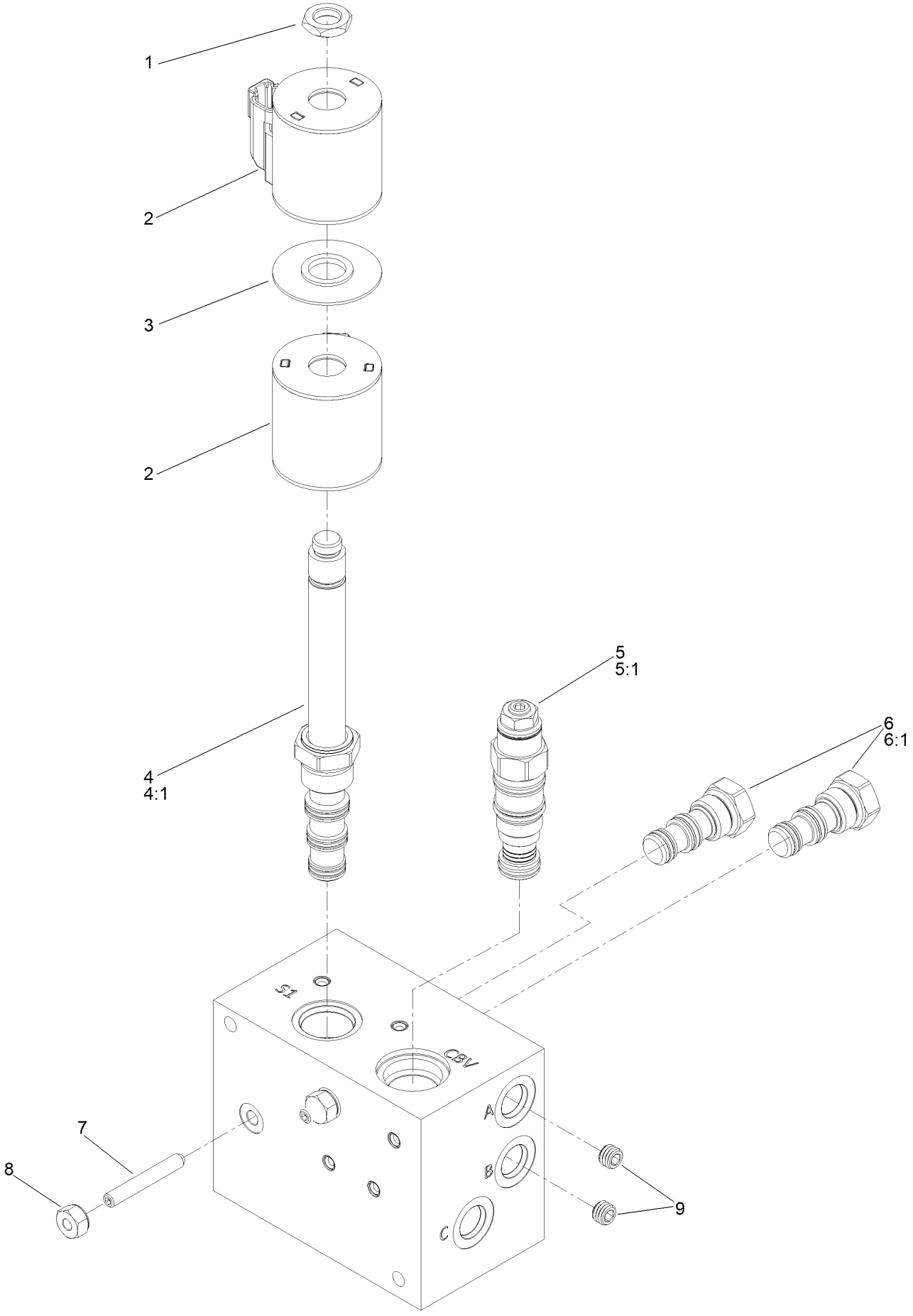
Hydraulic Drive Assembly



Hydraulic Drive Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-5034	1	HYD Reservoir ASM
2	126-8133	1	Motor-HYD, RH
2:1	135-5333	1	5 Stud Wheel Hub Kit
3	126-8134	1	Motor-HYD, LH
3:1	135-5333	1	5 Stud Wheel Hub Kit
4	340-155	8	Fitting-Straight
4:1	237-79	1	O-Ring
4:2	237-151	1	O-Ring
5	126-8686	1	Hose ASM, HYD
6	126-8687	3	Hose ASM, HYD
7	126-8685	1	Hose ASM
8	126-8684	1	Hose ASM
9	340-77	2	Fitting-Elbow, 90 DEG
9:1	237-22	1	O-Ring
9:2	237-42	1	O-Ring
10	135-1202-03	2	Plate-Motor
11	325-19	8	Screw-HH
12	32128-49	16	Nut-HHF
13	1-513435	8	Washer-Spring
14	325-6	8	Screw-HH
15	142-2435	2	Plug-Magnetic
16	340-3	2	Fitting-Straight
16:1	237-22	1	O-Ring
16:2	237-79	1	O-Ring
17	135-3731	1	Tee Hose ASM
18	3290-378	2	Tie-Cable
19	126-6776	1	Hose
20	126-6767	1	Hose-Return
21	126-6768	1	Hose-Return
22	126-6778	1	Hose
23	126-6766	1	Hose
24	126-8688	1	Tube ASM
25	126-8682	1	Hose ASM
26	126-6774	1	Hose-Suction
27	32180-030	5	Clip-Tie
28	126-7547	1	Rod-Support, HYD Tank
29	126-7546	1	Rod-Support, HYD Tank
30	104-8300	4	Nut-HF, NI
31	112-6365	1	Dipstick
32	94-8166	1	O-Ring
33	93-7498	1	Plug-Plastic
34	340-7	1	Fitting-Straight
34:1	237-65	1	O-Ring
34:2	237-80	1	O-Ring
35	340-4	1	Fitting-Straight
35:1	237-30	1	O-Ring
35:2	237-79	1	O-Ring
36	340-105	1	Fitting-Elbow, 90 DEG
36:1	237-80	1	O-Ring
36:2	237-30	1	O-Ring
37	103-1912	1	Adapter-Straight
37:1	237-42	1	O-Ring
38	353-987	1	Fitting-Elbow, 90
38:1	237-81	1	O-Ring
39	87-8170	1	Fitting-90
39:1	237-80	1	O-Ring
40	354-95	1	Fitting-Straight
41	2412-98	4	Clamp-Hose
42	68-6150	1	Breather
43	2412-129	4	Clamp-Hose
44	2412-34	2	Clamp-Hose
45	103-1988	3	Clamp-Hose
46	126-7841	1	Lift Cylinder ASM
46:1	142-2767	1	Kit, CYL Repair
47	142-4922	1	Valve-Lift And Hold
48	3256-16	2	Washer-Flat
49	321-19	2	Screw-HH
50	32128-33	2	Nut-HF
51	1-633396	1	Clip-Loom
52	104-8301	1	Nut-HF, NI
53	126-8692	1	Fitting-HYD, Straight
53:1	237-78	1	O-Ring
53:2	237-21	1	O-Ring
54	340-2	4	Fitting-Straight
54:1	237-22	1	O-Ring
54:2	237-42	1	O-Ring
55	126-8683	1	Hose ASM

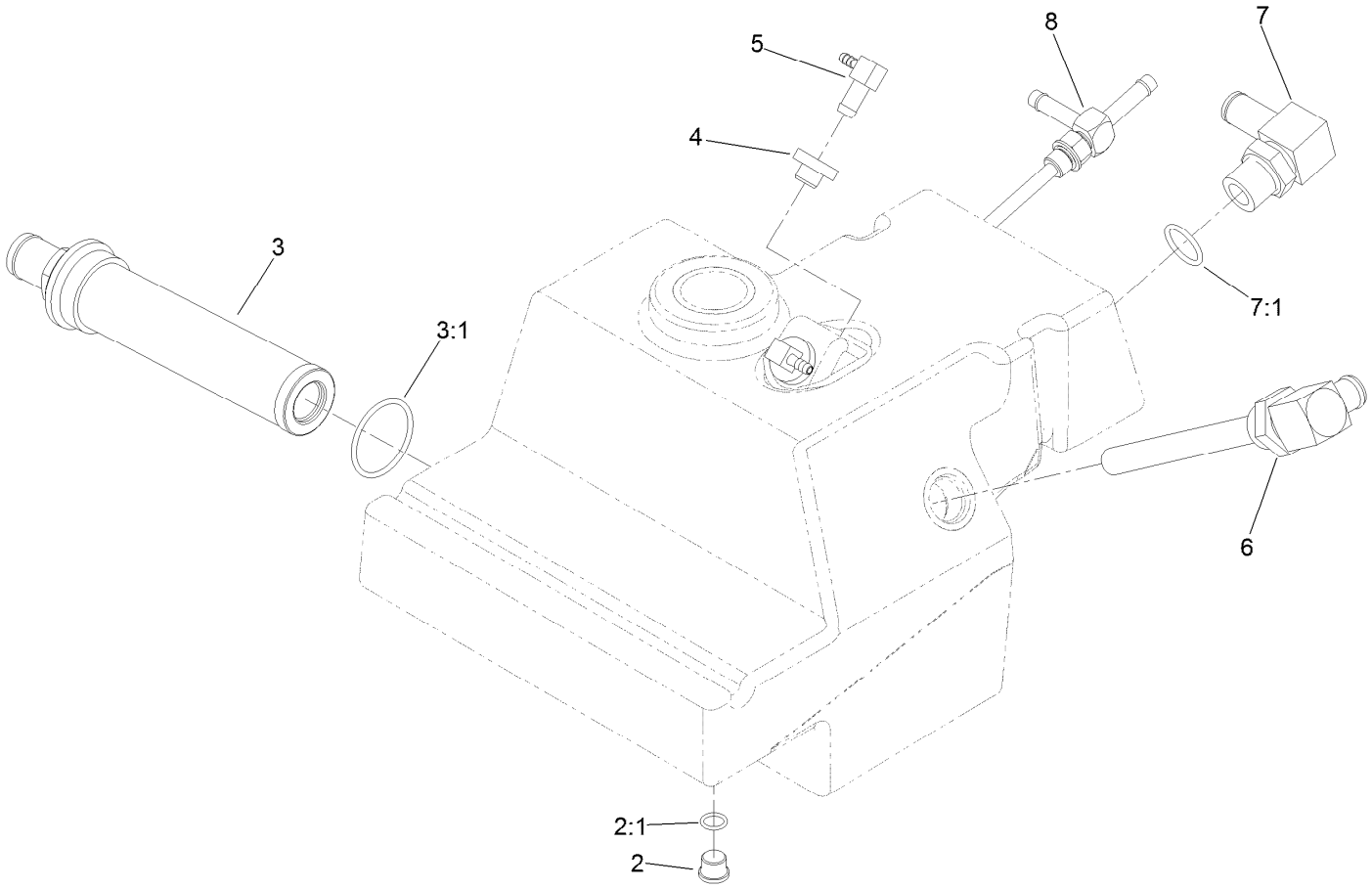
Lifand Hold Valve Assembly No. 142-4922



Lifand Hold Valve Assembly No. 142-4922 (continued)

Ref.	Part Number	Qty.	Description
1	110-2634	1	Nut-Coil
2	115-3021	2	Coil-12V
3	117-8316	1	Spacer-E Coil
4	135-4546	1	Solenoid Valve ASM
4:1	110-8908	1	Spool Valve Seal Kit
5	135-4543	1	Valve-Counterbalance
5:1	114-5083	1	Seal Kit
6	142-4923	2	Po Check Valve
6:1	142-7526	1	Seal Kit
7	135-4544	2	Screw-Set
8	135-4545	2	Nut-Sealing, Hex
9	110-8889	2	Plug-Orifice (0.020)

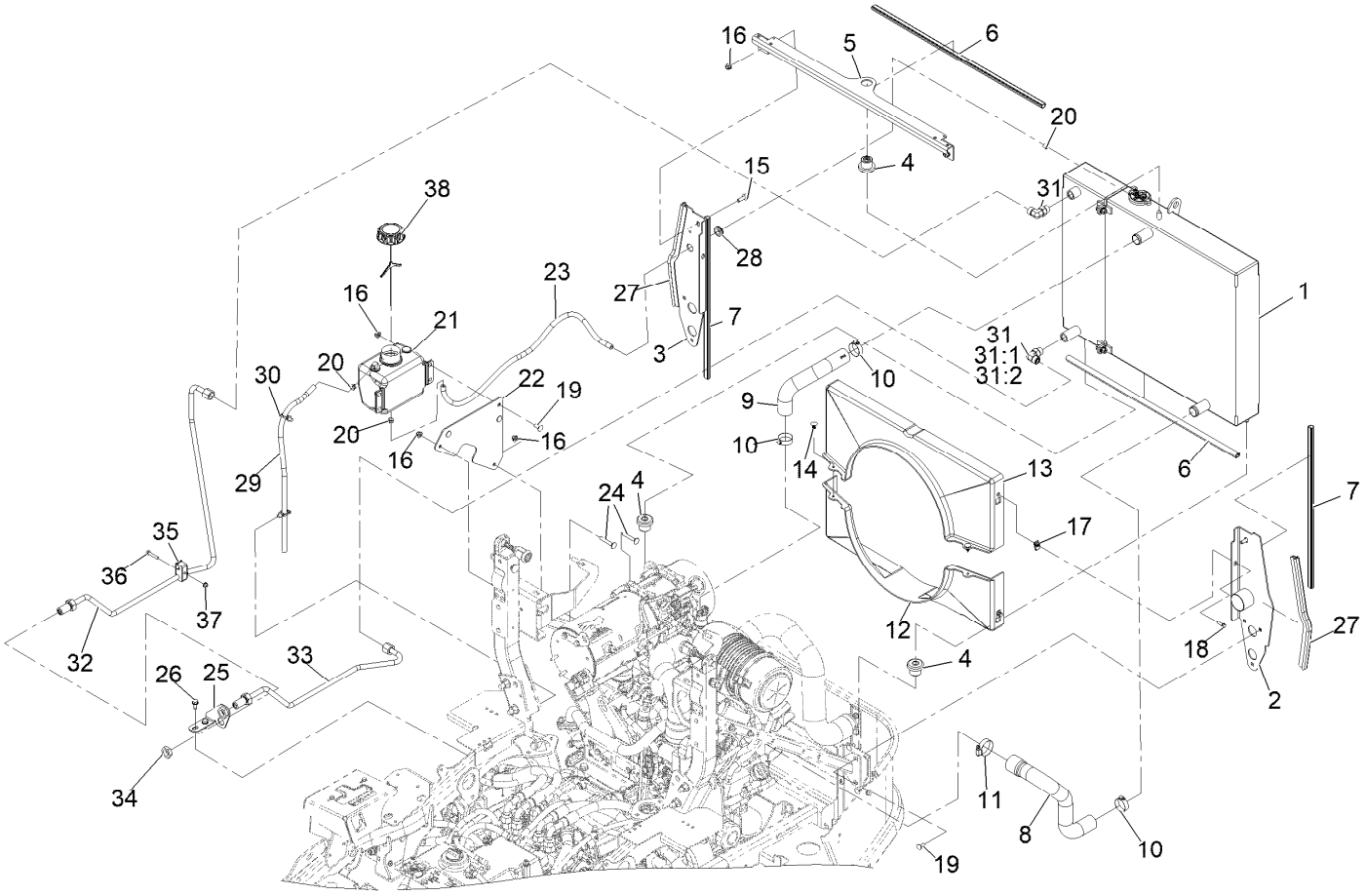
Hydraulic Reservoir Assembly No. 142-5034



Hydraulic Reservoir Assembly No. 142-5034 (continued)

Ref.	Part Number	Qty.	Description
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
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

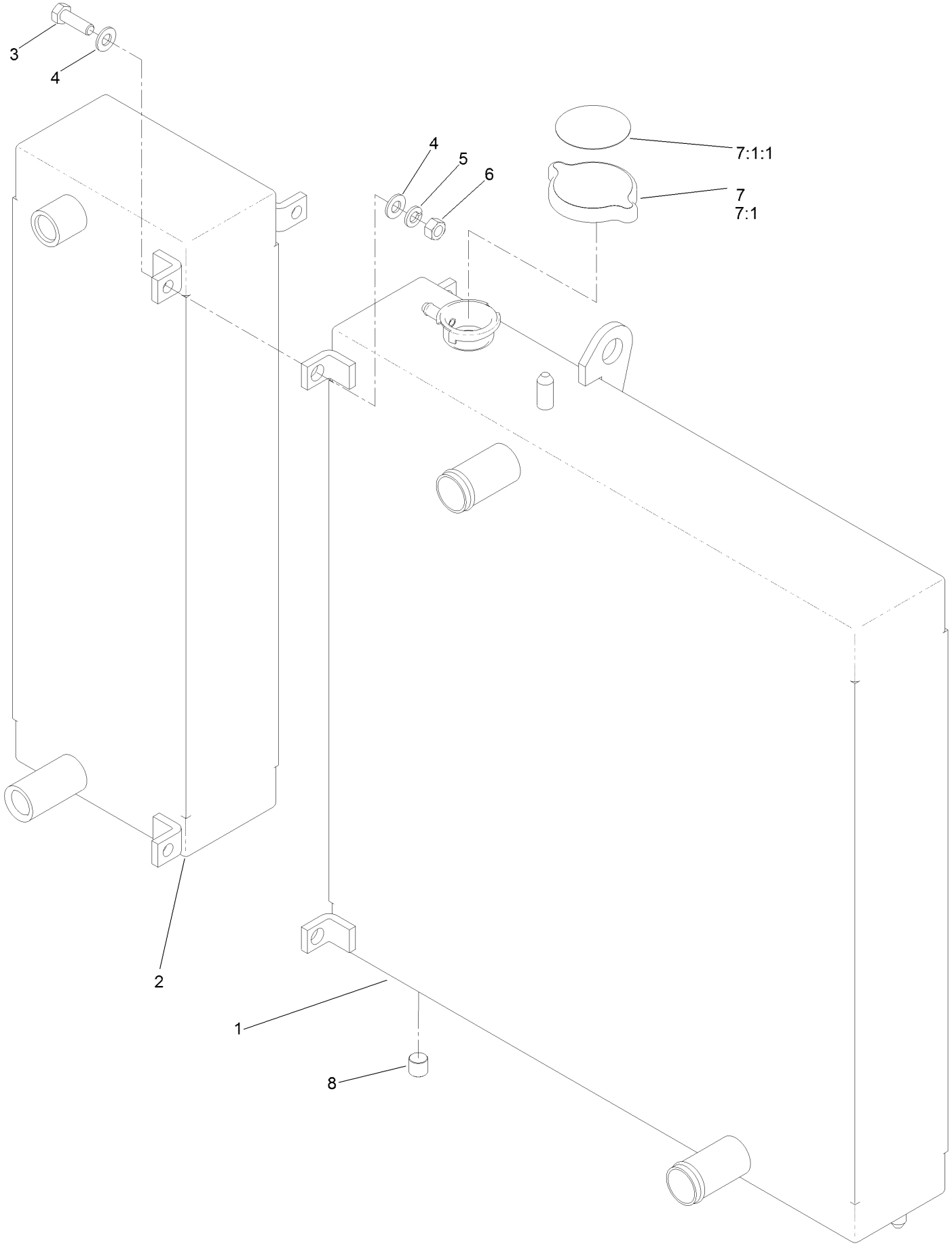
Cooling Assembly



Cooling Assembly (continued)

Ref.	Part Number	Qty.	Description
1	121-3330	1	Cooling ASM
2	126-9026-03	1	Support-Radiator, LH
3	126-9028-03	1	Support-Radiator, RH
4	119-1422	3	Mount-Isolator
5	120-0068-03	1	Bracket-Cooling, Top
6	119-1427	2	Seal-Bulb
7	119-1426	2	Seal-Bulb
8	121-3322	1	Hose-Radiator, Lower
9	121-3321	1	Hose-Radiator, Upper
10	2412-34	3	Clamp-Hose
11	2412-130	1	Clamp-Hose
12	121-3311	1	Shroud-Bottom
13	121-3312	1	Shroud-Top
14	117-2382	2	Plug-Plastic
15	3234-29	2	Screw-HH Flg 5/16-18 X 1
16	104-8300	13	Nut-Nyloc 5/16-18 Flg
17	107069	4	Nut-Retainer-Panel 1/4-20
18	32105-15	4	Screw-Machine 1/4-20 X 3/4
19	3230-23	9	Bolt-Carriage 5/16-18 X 3/4 Short Neck
20	2412-98	3	Clamp-Hose
21	135-4692	1	Tank-Overflow, W/Cap
22	126-9178-03	1	Bracket-Bottle
23	109-0284	1	Hose-Fuel Line 29"
24	3230-6	2	Bolt-Carriage 3/16-18 X 2
25	126-6781-03	1	Bracket-Bulkhead
26	32144-70	2	Screw-HWH 5/16-18 X 3/4 Tf
27	126-6847	2	Seal-Bulb
28	237-124	1	Grommet
29	110-4103	1	Hose-Fuel
30	32180-030	2	Clip-Tie
31	340-98	2	Fitting-Elbow, 90 DEG
31:1	237-79	1	O-Ring
31:2	237-30	1	O-Ring
32	126-8690	1	Hydraulic Tube ASM
33	126-8691	1	Hydraulic Tube ASM
34	340-127	2	Nut-Bulkhead
35	135-0641	1	Clamp-Twin
36	321-13	1	Screw-HH 1/4-20 X 1 3/8
37	104-7201	1	Nut-Nyloc 1/4-20 Flg
38	135-4693	1	Cap-W/Tether

Cooling Assembly No. 121-3330

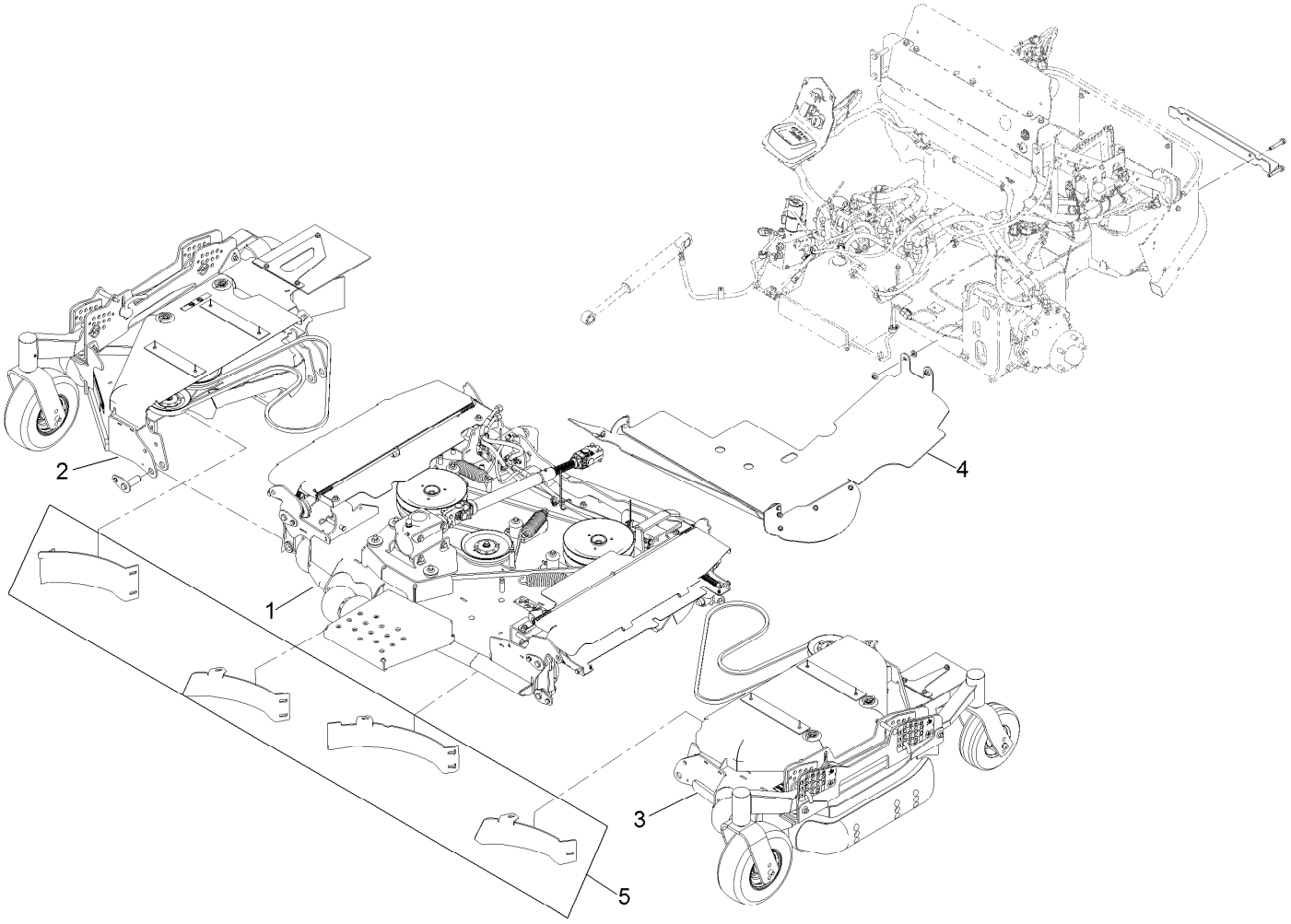


Cooling Assembly No. 121-3330 (continued)

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

● Not serviced separately

Deck, Discharge Tunnel and Mulch Kit Assembly

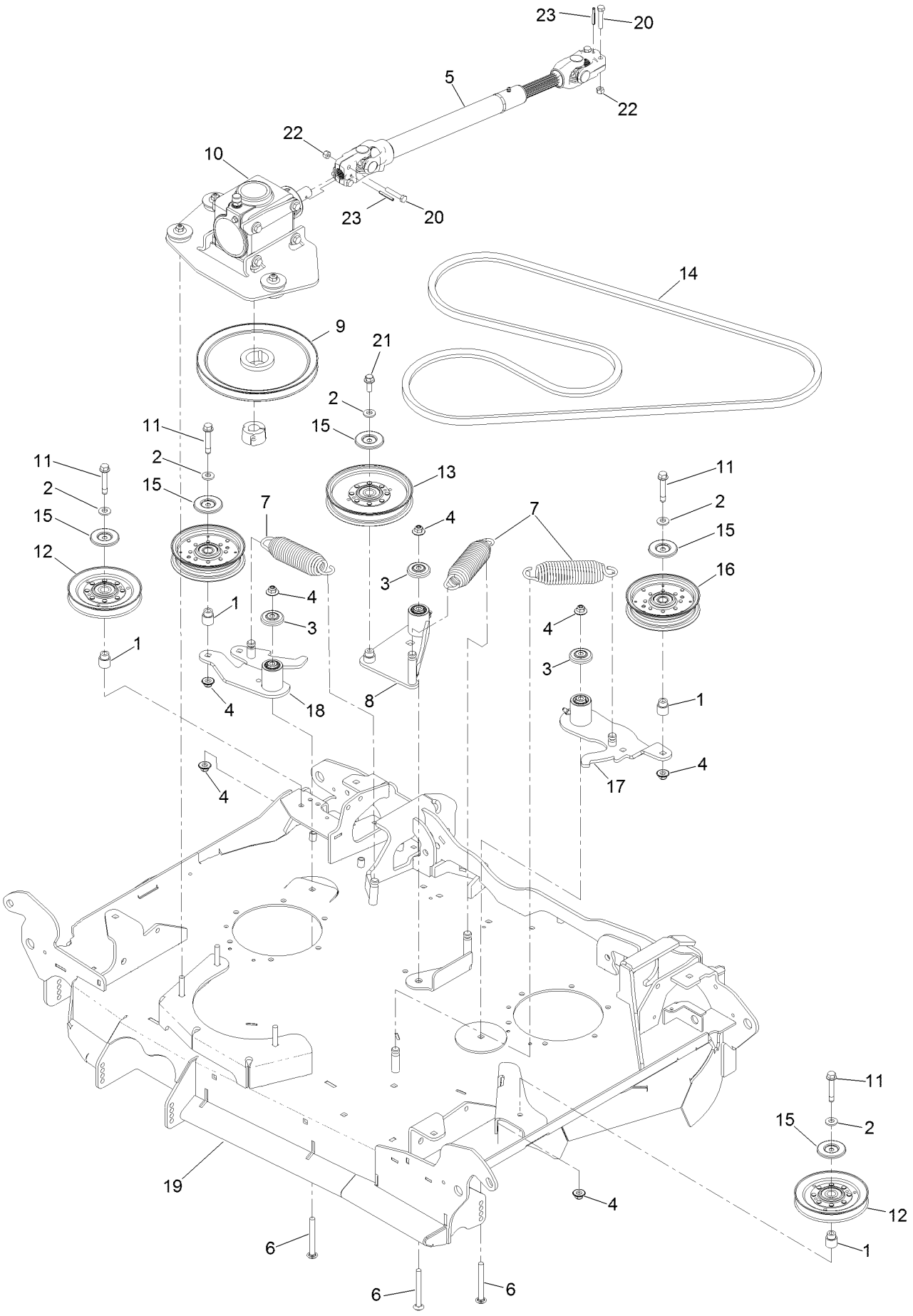


Deck, Discharge Tunnel and Mulch Kit Assembly (continued)

Ref.	Part Number	Qty.	Description
1		1	ASM-Deck, Ctr ●
2		1	ASM-Deck, RH Wing 96 ●
3		1	ASM-Deck, LH Wing 96 ●
4		1	Discharge Tunnel ASM ●
5	135-2449	1	Mulch Kit

● Not serviced separately

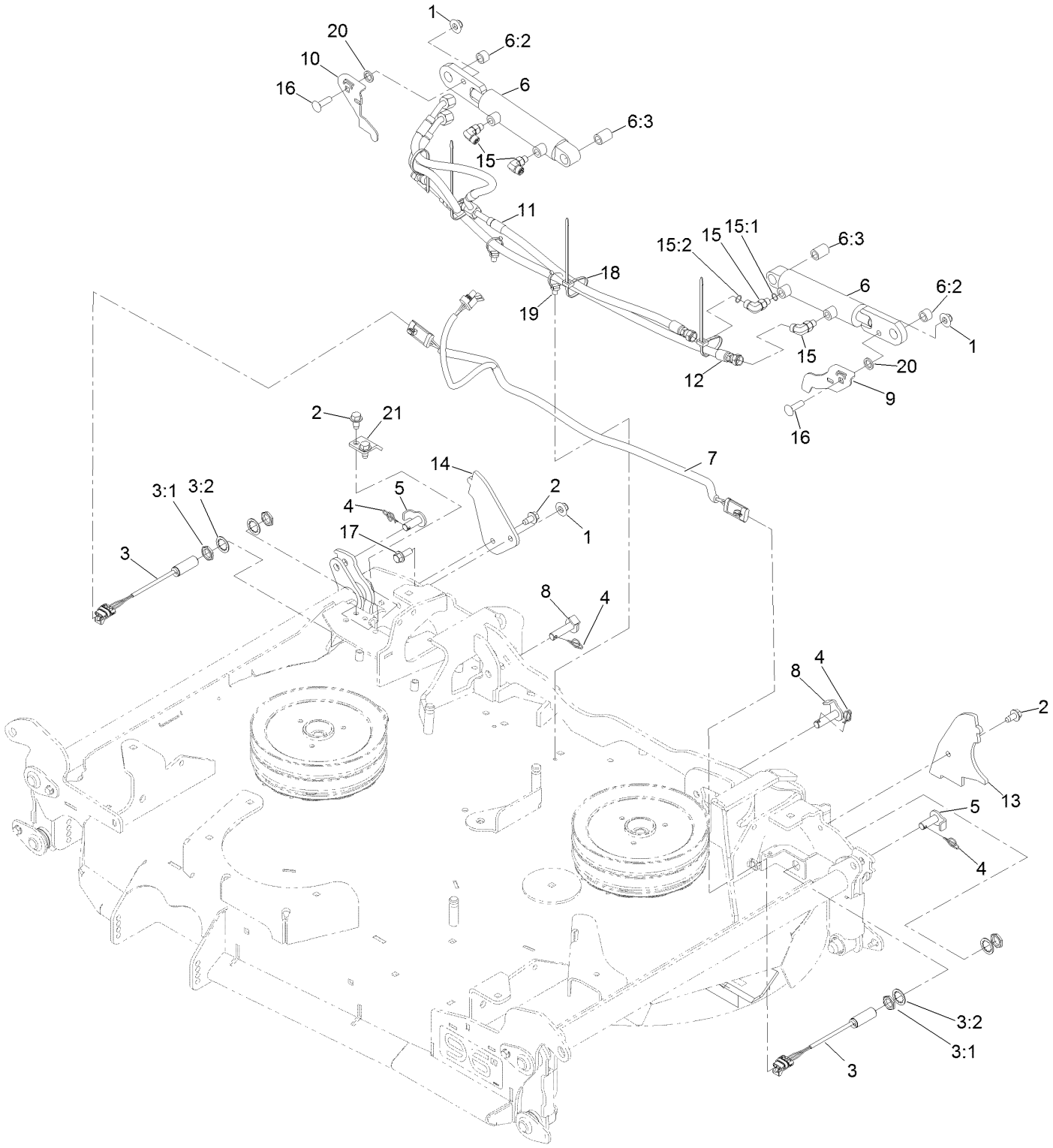
Center Deck and Drive Assembly



Center Deck and Drive Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-633456	4	Bushing, Idler
2	98-5975	5	Washer-Belleville
3	103-2916	3	Guard-Top
4	109-6658	7	Nut-Flange, NI
5	110-3575	1	Driveshaft ASM
6	116-1502	3	Bolt-Shoulder, Carriage
7	116-6317	3	Spring-Extension
8	126-2585	1	Idler Arm ASM
9	126-2822	1	Pulley
10	126-2951	1	Gearbox ASM
11	126-2956	4	Screw-HHF
12	126-2960	2	Idler-V
13	126-7685	1	Idler-Pulley
14	126-7924	1	V-Belt
15	126-8043	5	Shield-Dust
16	126-9187	2	Pulley-Idler, Flat
17	126-9435	1	Idler ASM
18	126-9438	1	Idler ASM
19	140-0974	1	Center Deck ASM
20	322-9	4	Screw-HH
21	3234-42	1	Screw-HHF
22	3296-29	4	Nut-Lock, NI
23	32121-34	2	Pin-Roll

Center Deck Hose and Switch Assembly

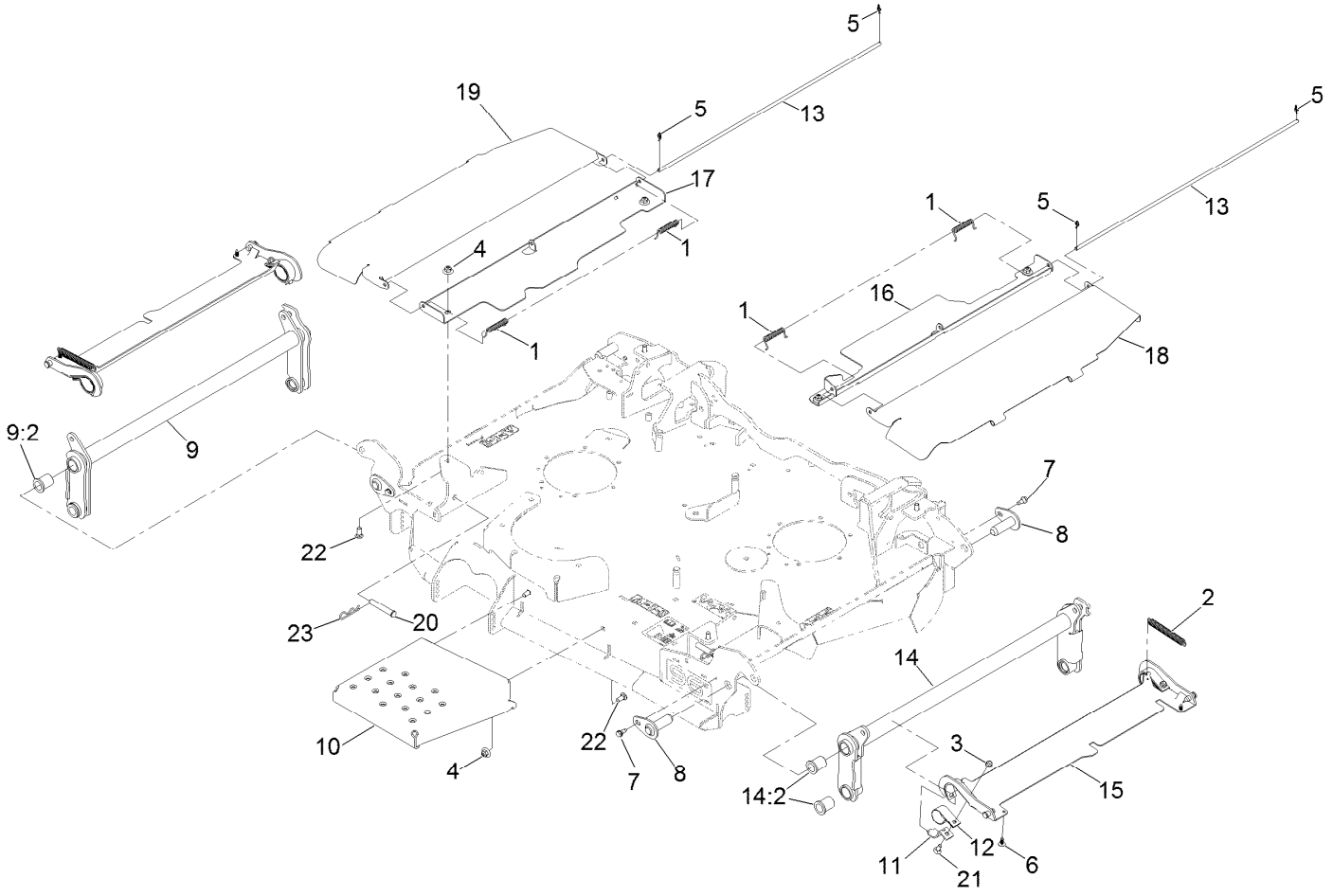


Center Deck Hose and Switch Assembly (continued)

Ref.	Part Number	Qty.	Description
1	109-6658	3	Nut-Flange, NI
2	110-9380	4	Screw-HWH
3	115-5300	2	Proximity Switch ASM
3:1	117-3207	2	Nut-Hex
3:2	117-3208	2	Washer-Lock, Internal Tooth
4	126-8417	4	Pin-Cotter, Locking
5	126-8448	2	Pin-Cylinder
6	126-9000	2	Deck Fold Cylinder ASM
6:1:1	142-2768	1	Kit, CYL Repair ●
6:2	126-8439	1	Bushing
6:3	126-8440	1	Bushing
7	126-9372	1	Harness-Wire
8	142-3762	2	Pin-Cylinder
9	135-5922	1	Plate-Proximity, LH
10	135-5923	1	Plate-Proximity, RH
11	135-1760	1	Hose ASM
12	135-1761	1	Hose ASM
13	135-2628-01	1	Bracket-Deck Stop, LH
14	135-2629-01	1	Bracket-Deck Stop, RH
15	340-132	4	Fitting-Elbow, 90 DEG
15:1	237-78	1	O-Ring
15:2	237-21	1	O-Ring
16	3231-28	2	Screw-CARR
17	3234-42	1	Screw-HHF
18	3290-378	3	Tie-Cable
19	32180-030	4	Clip-Tie
20	62-7120	2	Washer
21	135-6586	1	Bracket-Guard, Switch (RH)

● Not illustrated

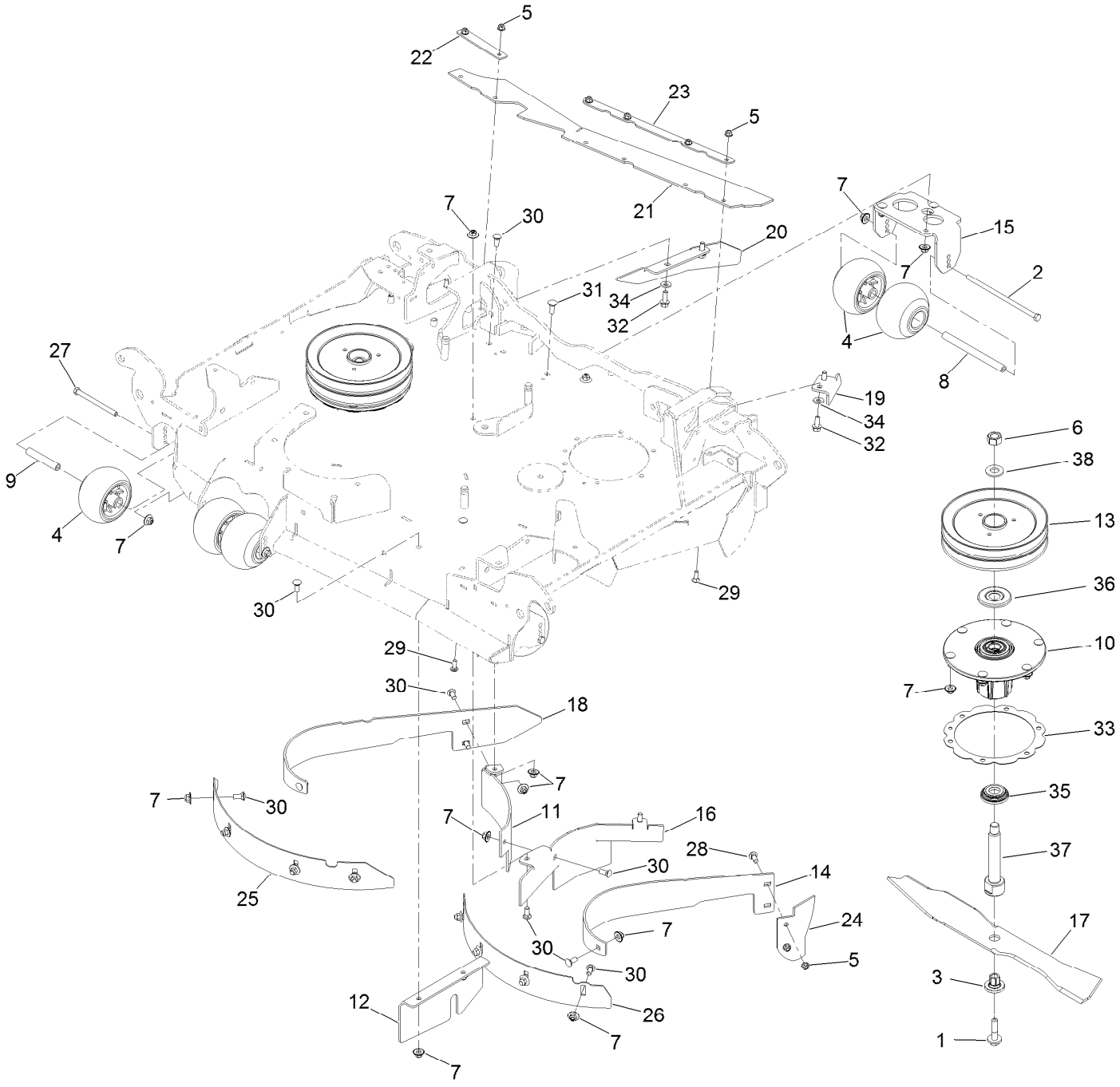
Center Deck Fold Assembly



Center Deck Fold Assembly (continued)

Ref.	Part Number	Qty.	Description
1	99-5293	4	Spring-Torsion
2	103-4813	2	Spring
3	104-8300	4	Nut-HF, NI
4	109-6658	6	Nut-Flange, NI
5	116-6639	4	Pin-Cotter, Locking
6	117-2382	4	Plug-Plastic
7	126-4424	8	Screw-Shoulder
8	142-4813	8	ASM-Deck Pin
9	142-5423	1	ASM-Fols Arm, RH
9:2	142-4794	4	Bushing-Flanged
10	126-9745-03	1	Panel-Step
11	126-9764	4	Plate-Retainer, Bearing
12	135-0584	4	Strap-Bearing, Nylon
13	135-1023	2	Cover-Rod, Pivot
14	142-5424	1	ASM-Fold Arm, LH
14:2	142-4794	4	Bushing-Flanged
15	135-2630-01	2	Cover-Wing
16	135-2651-01	1	Shield-Center, LH
17	135-2652-01	1	Shield-Center, RH
18	135-6178-03	1	Panel-Shield Hinge, LH
19	135-6174-03	1	Panel-Shield Hinge, RH
20	283-55	2	Pin-Clevis
21	3230-16	4	Screw-CARR
22	3231-12	6	Bolt-CARR
23	3290-355	2	Pin-Hair

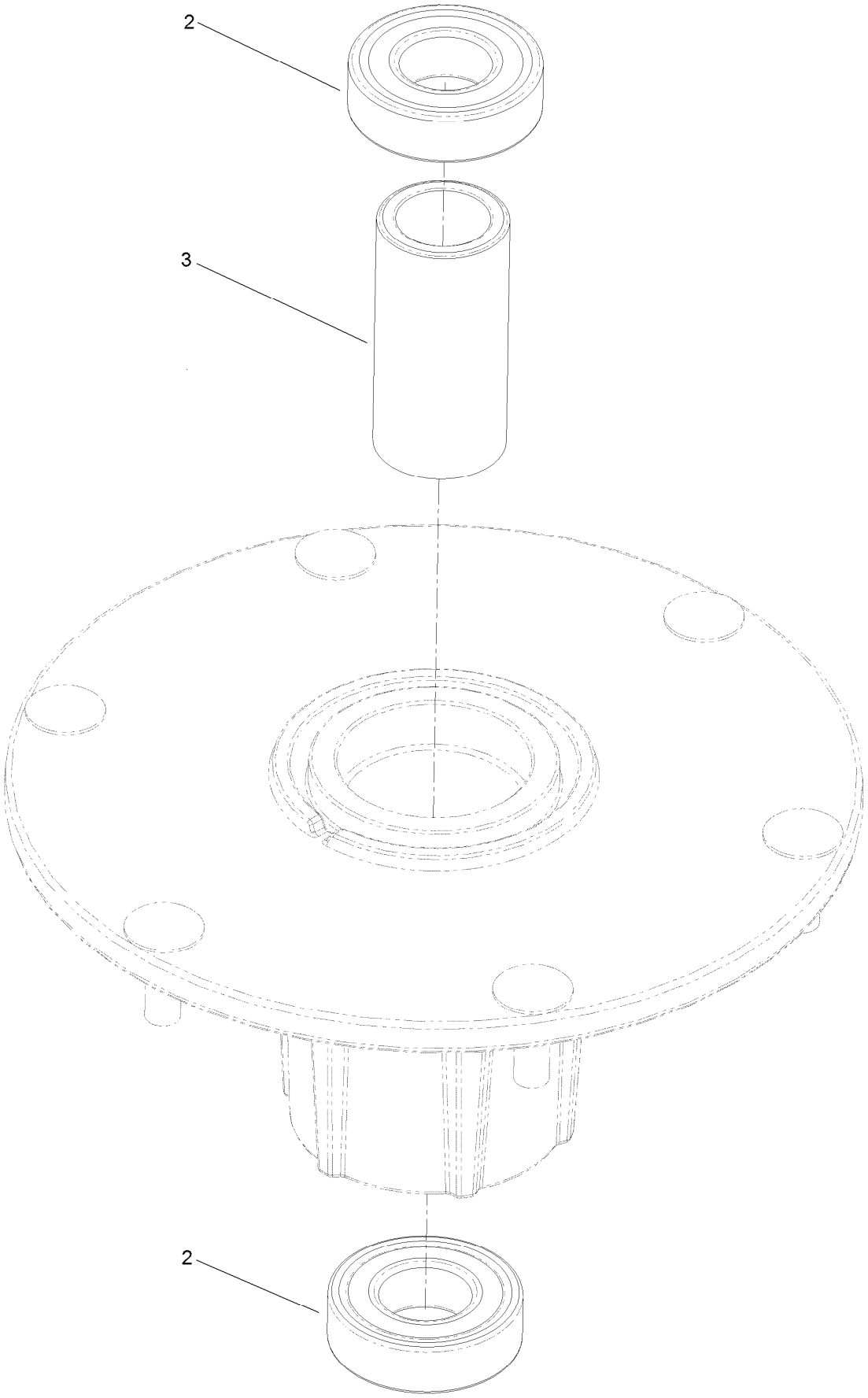
Center Deck Spindle, Baffle and Roller Assembly



Center Deck Spindle, Baffle and Roller Assembly (continued)

Ref.	Part Number	Qty.	Description
1	109-9220	2	Screw-Sems
2	99-7203	4	Screw-HH
3	137-9787	2	Bushing-Hex
4	103-8415	9	Roller-Anti-Scalp
5	104-8300	8	Nut-HF, NI
6	116-7306	2	Nut-Hex
7	109-6658	38	Nut-Flange, NI
8	126-6115	4	Spacer-Wheel
9	126-7140	1	Spacer-Wheel, Short
10	137-9780	2	Spindle ASM
11	135-0601-01	1	Baffle-Center, Rear (RH)
12	135-0603-01	1	Plate-Block, Front
13	140-1186	2	Sheave-Double Blade Drive
14	135-0792-01	1	Baffle-Dogleg, Center (LH)
15	135-1036-01	1	Bracket-Antiscalp, Rear
16	135-1827-01	1	Baffle-Center
17	140-1246	2	Blade-24.50 Mulch
18	135-2451-01	1	Baffle-Dogleg, Center (RH)
19	135-2452-01	1	Baffle-Breaker
20	135-2453-01	1	Plate-Fin, Discharge
21	135-2618	1	Flap-Discharge
22	135-2455-03	1	Support-Flap, LH
23	135-2457-03	1	Support-Flap, LH
24	135-2458	1	Guard-Discharge
25	135-2459-01	1	Baffle-Depth, LH
26	135-2460-01	1	Baffle-Depth, RH
27	323-38	1	Screw-HH
28	3230-22	2	Screw-CARR
29	3230-16	6	Screw-CARR
30	3231-12	18	Bolt-CARR
31	3231-2	3	Bolt-CARR
32	3234-11	6	Screw-HHF
33	140-0986	2	Ring-Spacer, Housing
34	98-5975	6	Washer-Belleville
35	137-9784	2	Guard-Bottom
36	103-1330	2	Guard-Bearing, Top
37	138-6045	2	Shaft-Spindle
38	103-2802	2	Washer

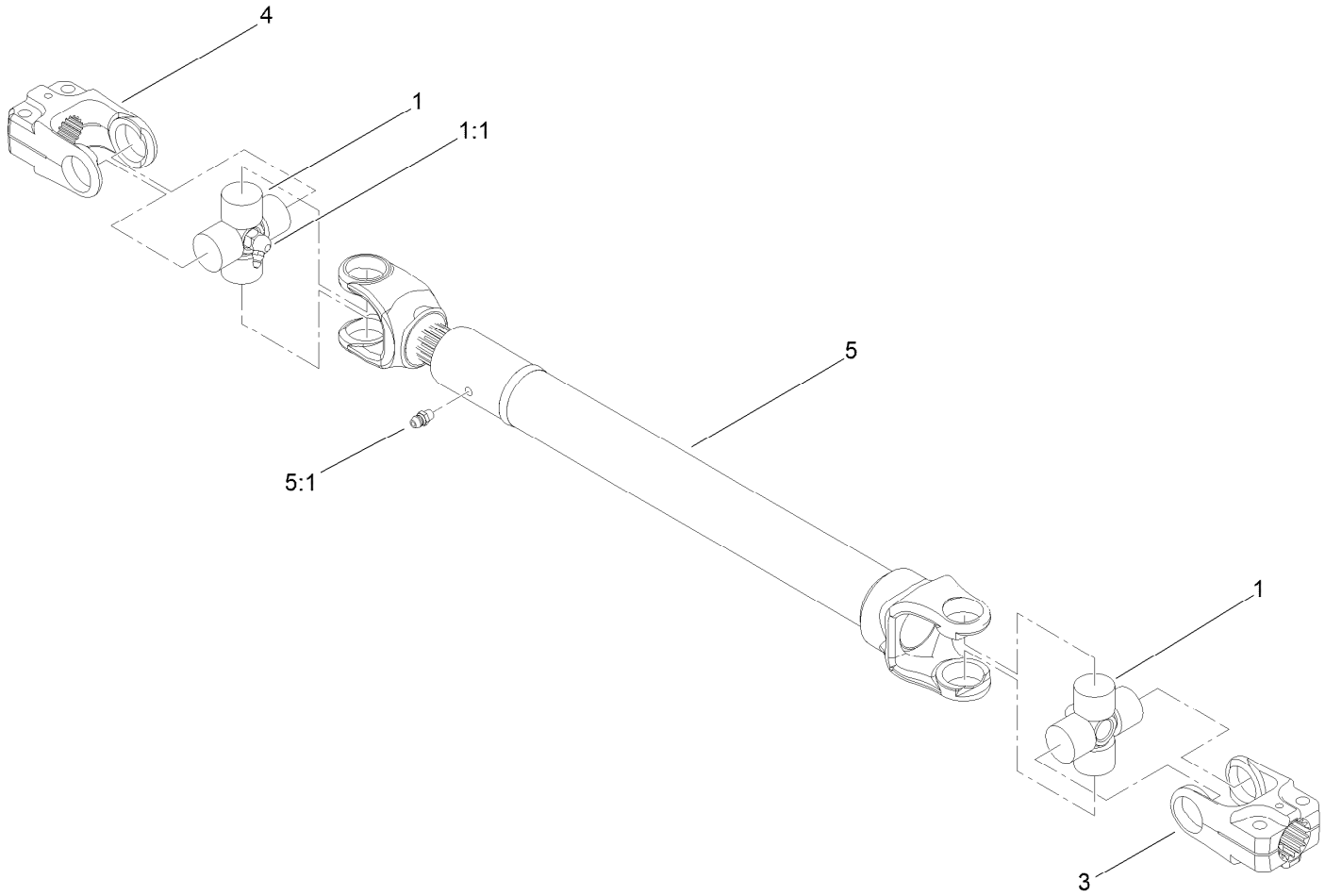
Spindle Assembly No. 137-9780



Spindle Assembly No. 137-9780 (continued)

Ref.	*Part Number*	*Qty.*	*Description*
2	116-0720	2	Bearing-Ball
3	138-6042	1	Spacer-Bearing

Driveshaft Assembly No. 110-3575

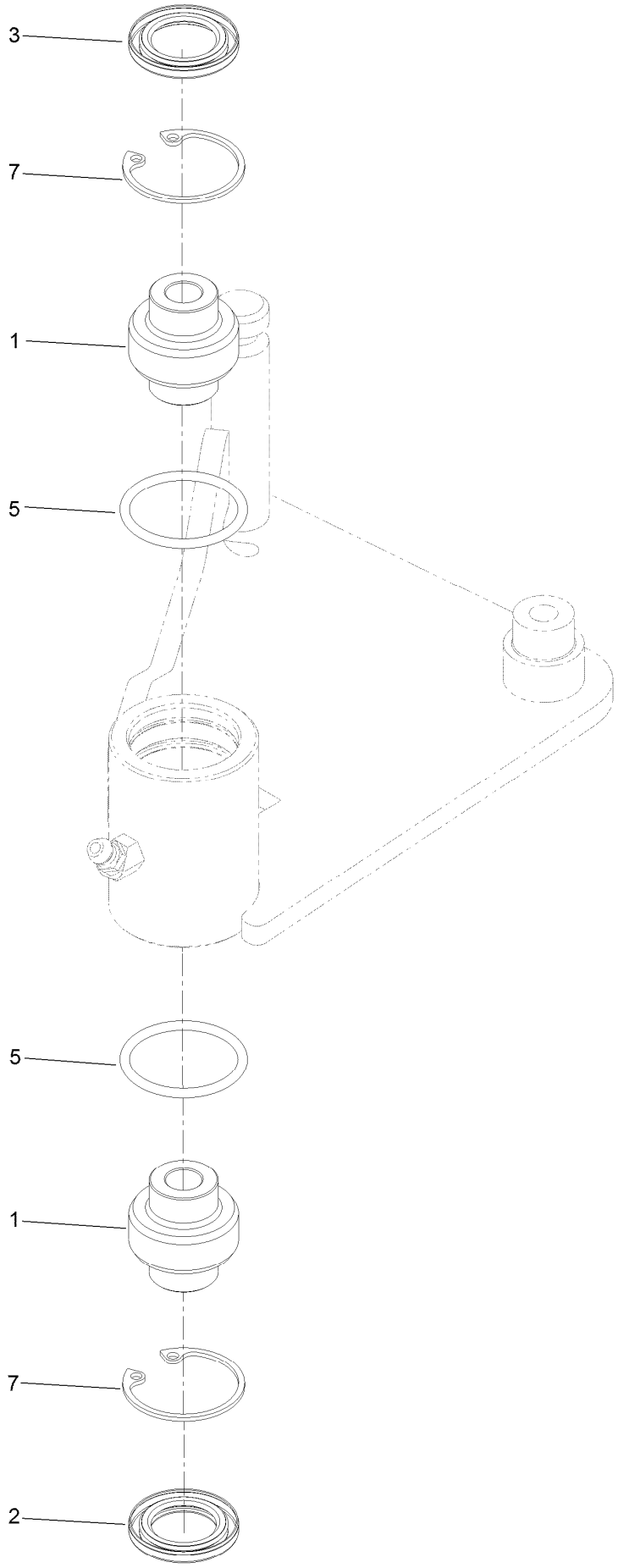


Driveshaft Assembly No. 110-3575 (continued)

Ref.	Part Number	Qty.	Description
1	112-1687	2	Cross And Bearing Kit
1:1	62-3820	1	Fitting-Grease
3	54-9040	1	Yoke-End
4	54-9090	1	Yoke-End
5		1	Tube-Yoke, Slip ●
5:1	302-22	1	Fitting-Grease

● Not serviced separately

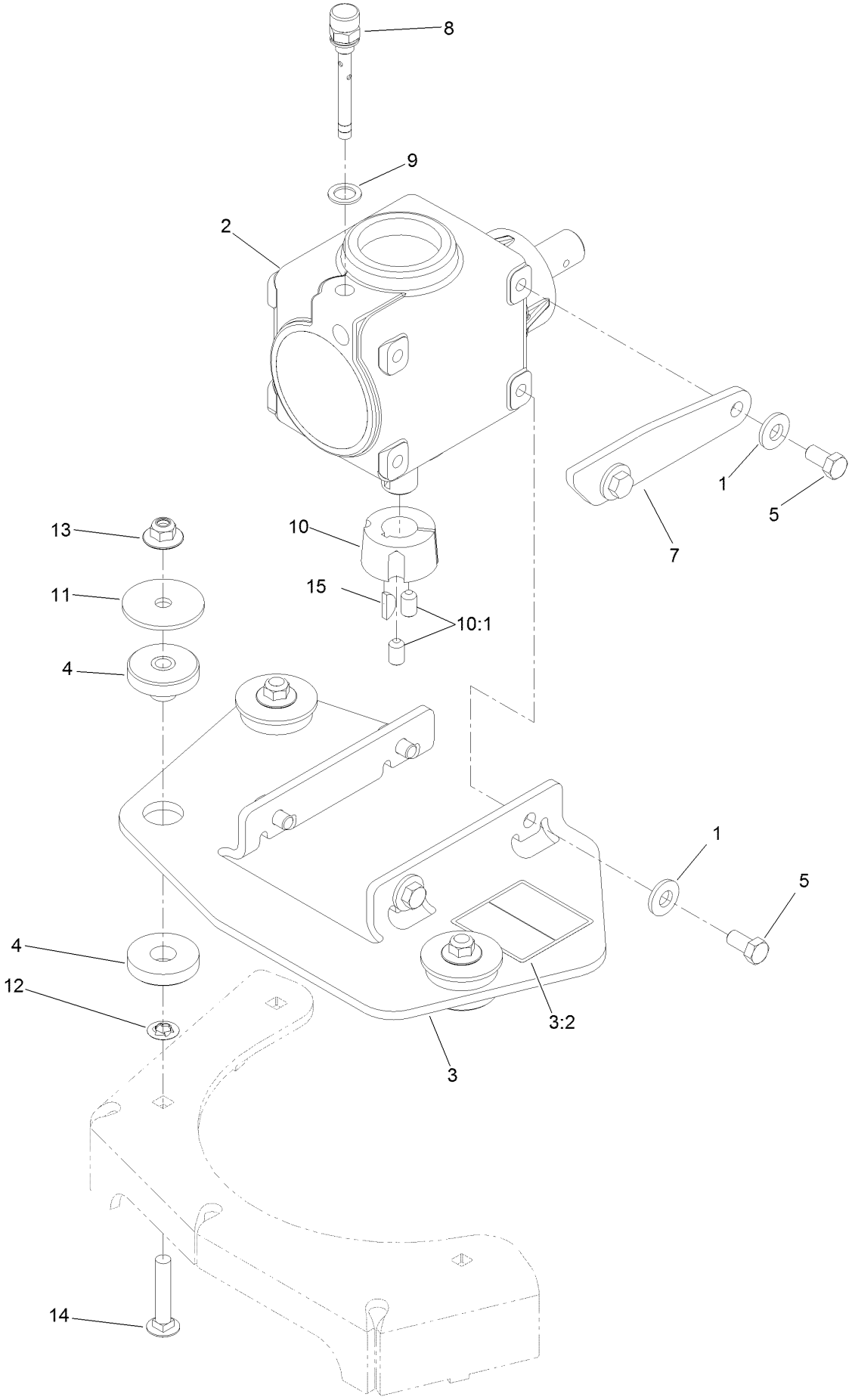
Idler Arm Assembly No. 126-2585



Idler Arm Assembly No. 126-2585 (continued)

Ref.	Part Number	Qty.	Description
1	103-3504	2	Bearing-Spherical
2	103-3505	1	Seal-Lip, Double
3	103-3506	1	Seal-Lip, Single
5	106-7159	2	O-Ring
7	32120-10	2	Ring-Snap

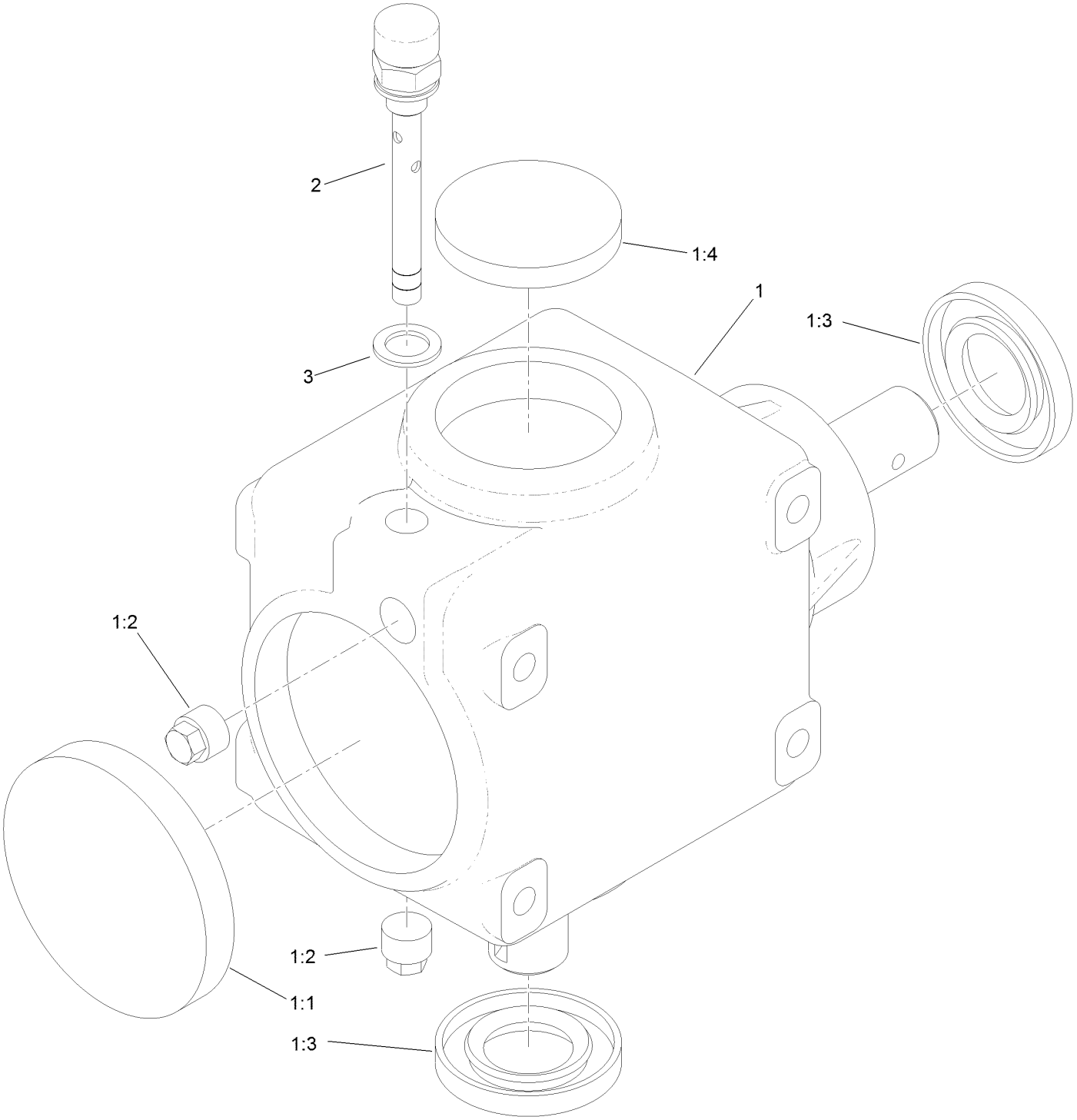
Gear Box and Mount Assembly



Gear Box and Mount Assembly (continued)

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

Gearbox Assembly No. 130-8659

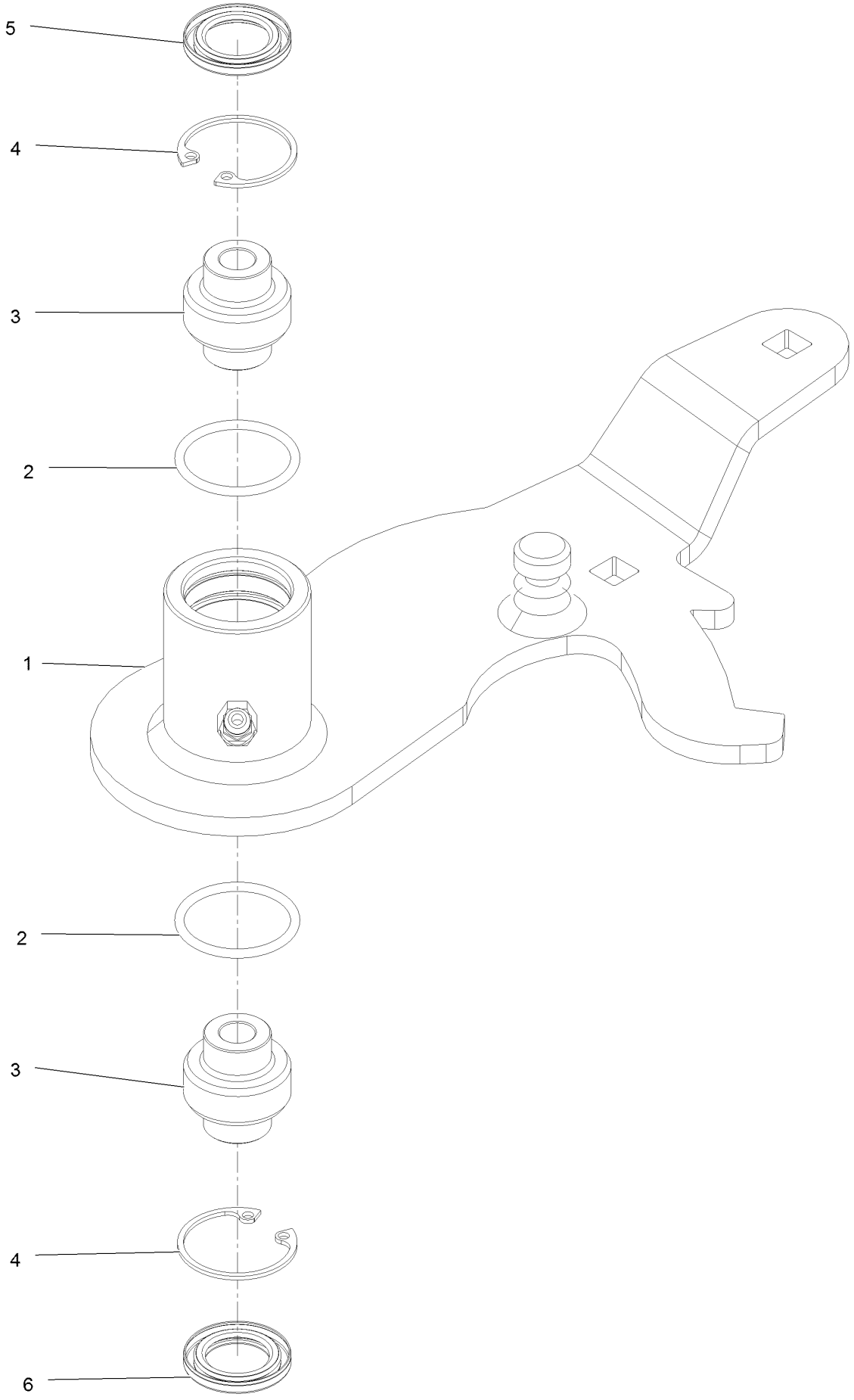


Gearbox Assembly No. 130-8659 (continued)

Ref.	Part Number	Qty.	Description
1		1	Gearbox ASM ●
1:1	107-2932	1	Cap-Oil
1:2	107-2933	2	Plug
1:3	117-9247	2	Seal
1:4	107-2935	1	Cap-Oil
2	130-8661	1	Plug-Breather
3	130-4899	1	Washer

● Not serviced separately

Idler Assembly No. 126-9435

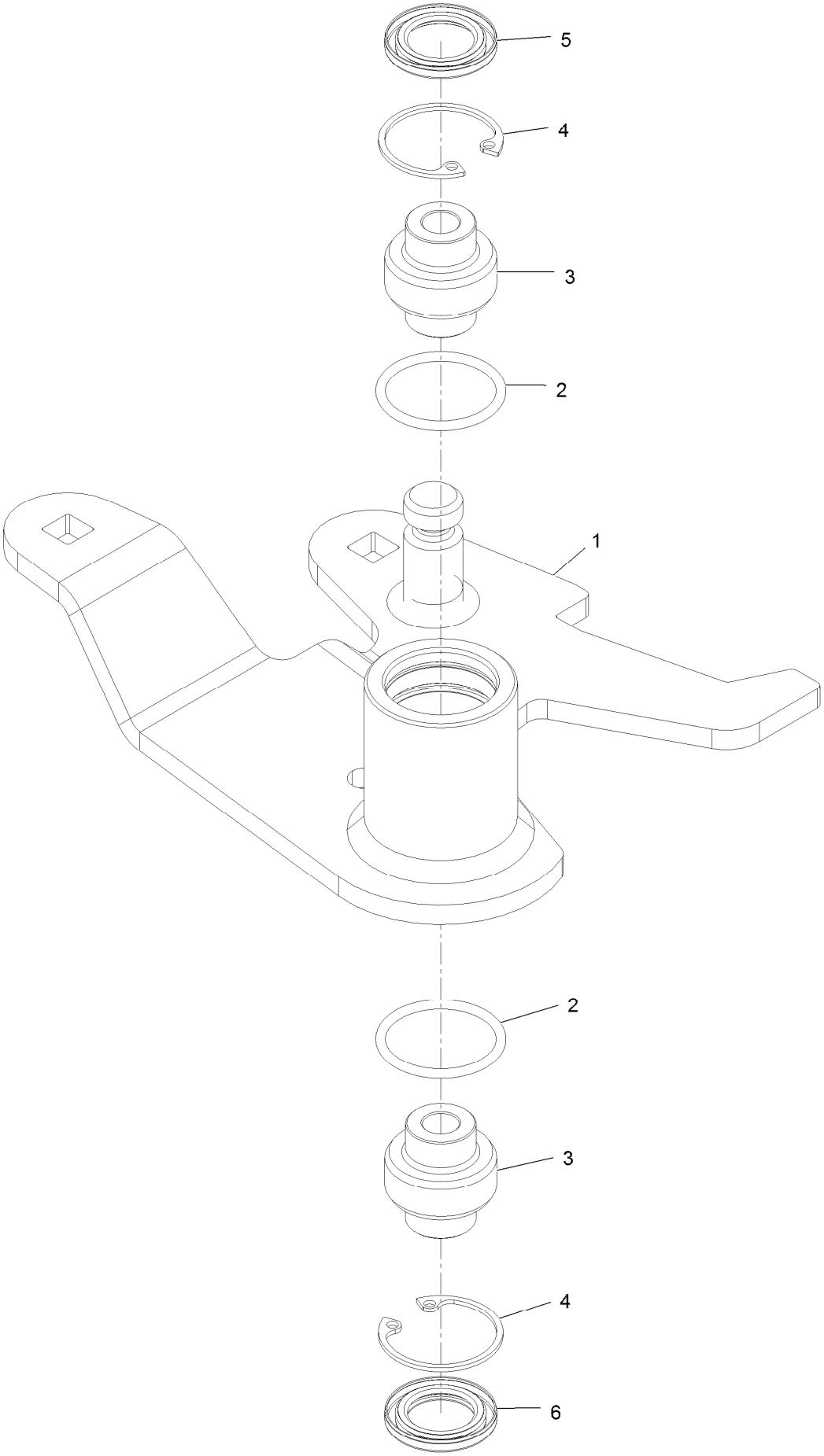


Idler Assembly No. 126-9435 (continued)

Ref.	Part Number	Qty.	Description
1		1	ASM-Idler Arm 96Rd LH [red] ●
2	106-7159	2	O-Ring
3	103-3504	2	Bearing-Spherical
4	32120-10	2	Ring-Snap
5	103-3506	1	Seal-Lip, Single
6	103-3505	1	Seal-Lip, Double

● Not serviced separately

Idler Assembly No. 126-9438

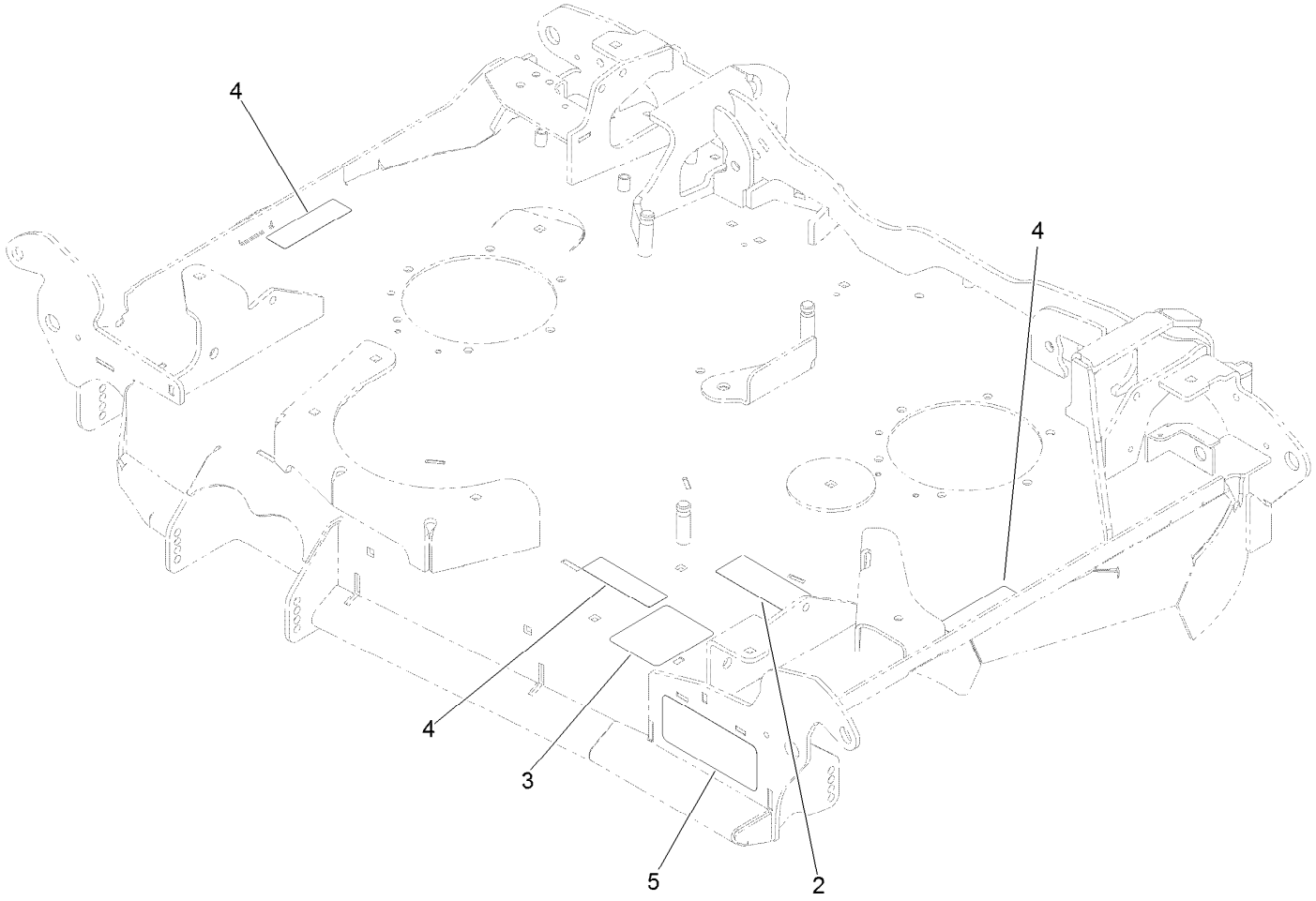


Idler Assembly No. 126-9438 (continued)

Ref.	Part Number	Qty.	Description
1		1	ASM-Idler Arm, 96Rd [red] ●
2	106-7159	2	O-Ring
3	103-3504	2	Bearing-Spherical
4	32120-10	2	Ring-Snap
5	103-3506	1	Seal-Lip, Single
6	103-3505	1	Seal-Lip, Double

● Not serviced separately

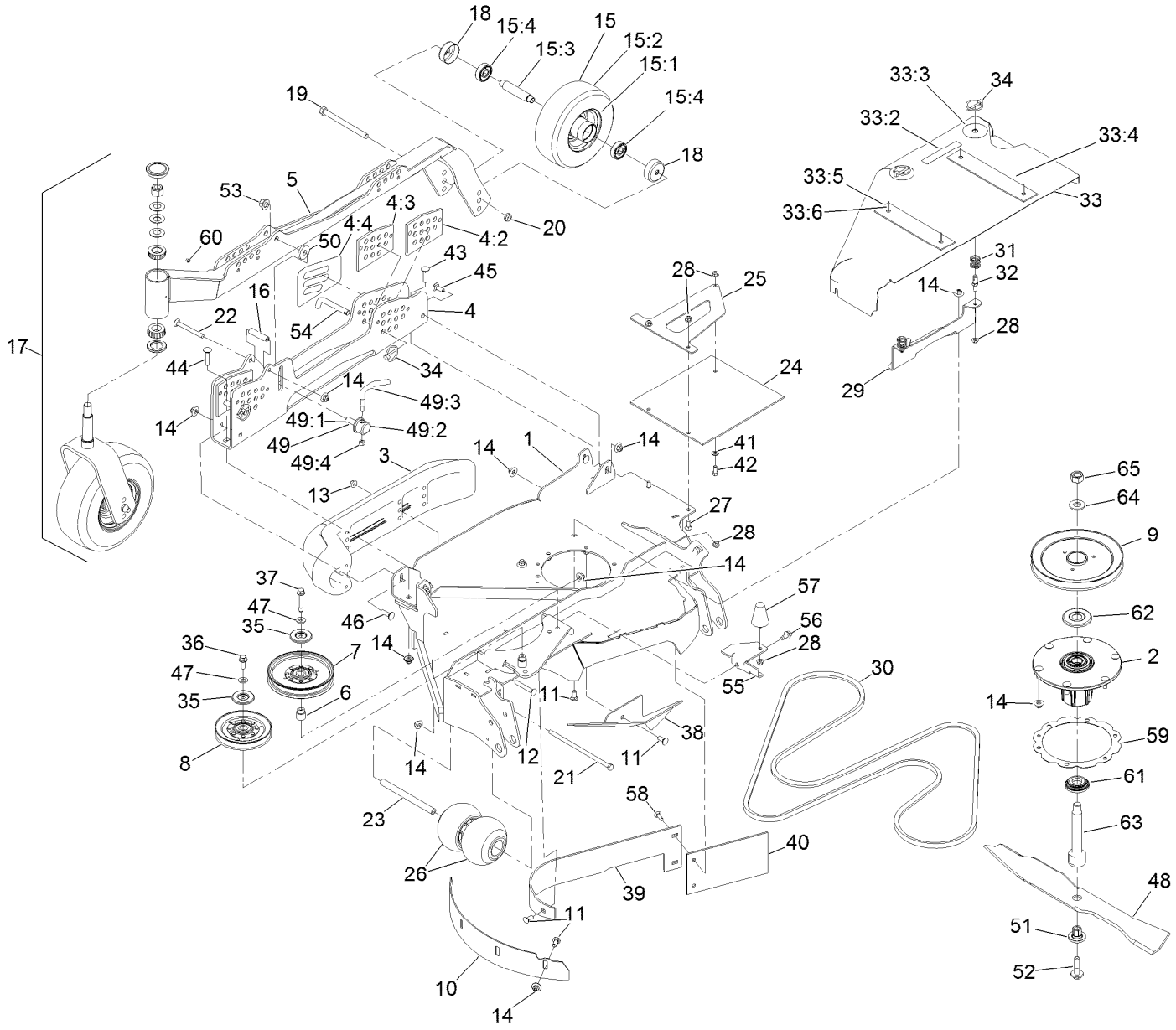
Center Deck Decal Assembly No. 140-0974



Center Deck Decal Assembly No. 140-0974 (continued)

Ref.	Part Number	Qty.	Description
2	142-3903	1	Decal-Deck Belt Routing
3	109-6036	1	Decal-Roller, Anti-Scalp
4	112-9028	3	Decal-Cover, Missing
5	136-9041	1	Decal

RH Wing Deck Assembly

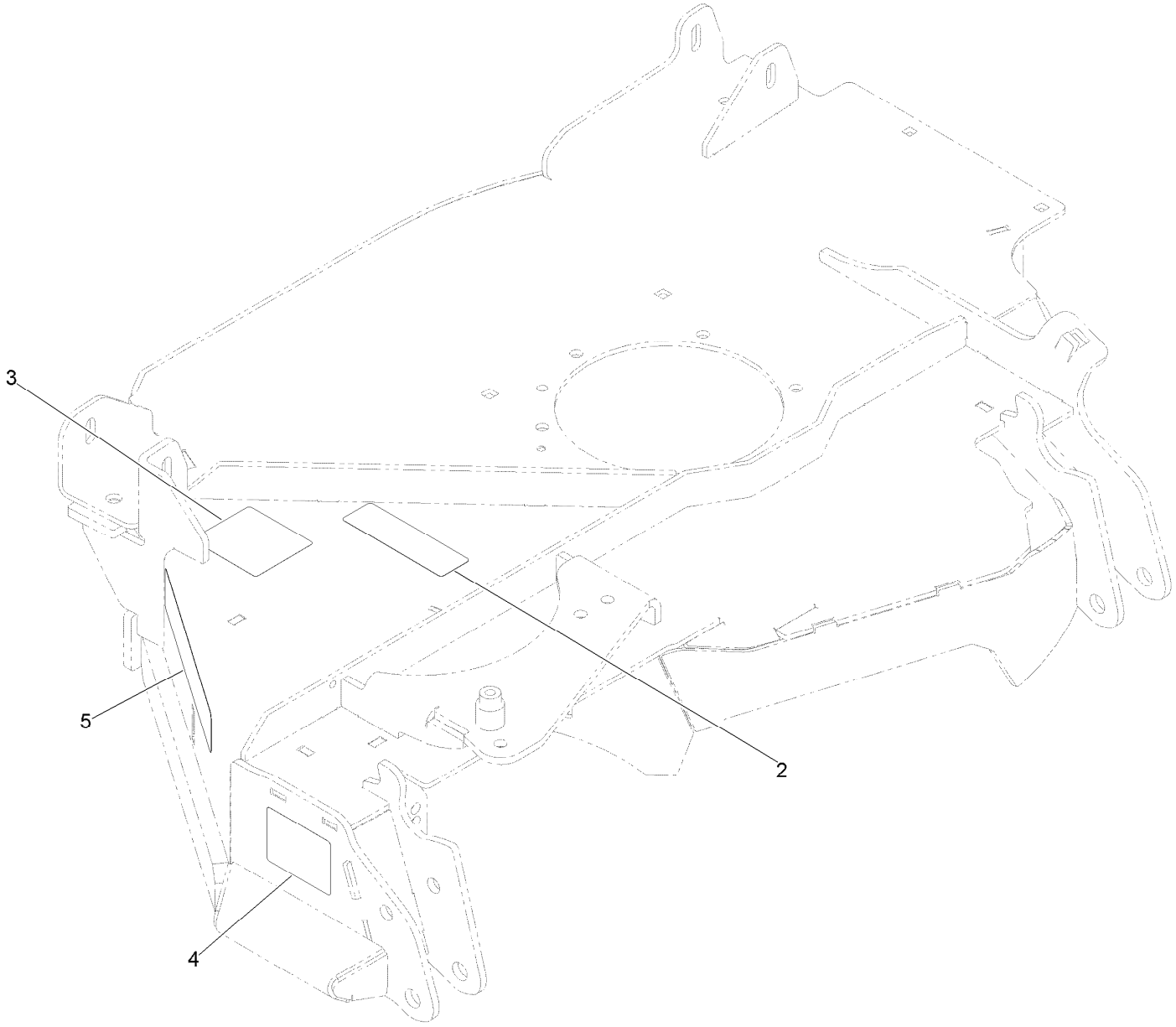


RH Wing Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-5477	1	RH Wing Deck ASM
2	137-9780	1	Spindle ASM
3	112-1479	1	Skid-Bumper, Deck
4	135-5595	1	RH HOC Channel ASM
4:2	135-2422	2	Plate-Guide, HOC (LH)
4:3	135-2423	2	Plate-Guide, HOC (RH)
4:4	126-8760	2	Decal-HOC, RH
5	135-3788-01	1	Tube-HOC, RH
6	1-633456	1	Bushing, Idler
7	126-7685	1	Idler-Pulley
8	126-2960	1	Idler-V
9	140-1185	1	Sheave-Drive, Blade
10	135-2460-01	1	Baffle-Depth, RH
11	3231-12	8	Bolt-CARR
12	3231-31	2	Screw-CARR
13	104-8301	2	Nut-HF, NI
14	109-6658	23	Nut-Flange, NI
15		1	Wheel And Tire ASM ●
15:1	135-2646	1	Wheel
15:2	112-7065	1	Tire
15:3	126-7904	1	Axle-Caster
15:4	116-4004	2	Bearing
16	135-2424	1	Spacer
17		1	Caster Wheel ASM ●
18	135-3218	2	Guard, Seal
19	325-20	1	Screw-HH
20	3296-45	1	Nut-Hex
21	99-7203	1	Screw-HH
22	3231-11	1	Screw-CARR
23	126-6115	1	Spacer-Wheel
24	135-2068	1	Guard-Tire
25	135-2067-03	1	Support-Flap, RH
26	103-8415	2	Roller-Anti-Scalp
27	3230-16	2	Screw-CARR
28	104-8300	8	Nut-HF, NI
29	135-2653-03	1	Bracket-Shield Mount, Outer
30	126-6447	1	Belt-V
31	126-1503	2	Spring
32	135-7455	2	Pin, Spring
33	135-6171	1	RH Wing Shield ASM
33:2	93-6687	1	Decal-No Step
33:3	135-3165	2	Decal-Cover, Scratch
33:4	135-6706	1	Plate
33:5	135-6707	1	Plate-Front
33:6	133-7130	4	Rivet-Pop
34	92-1298	4	Pin-Lynch
35	126-8043	2	Shield-Dust
36	3234-42	1	Screw-HHF
37	126-2956	1	Screw-HHF
38	135-2448-01	1	Baffle-Deflect, RH
39	135-0795-01	1	Baffle-Dogleg, RH
40	135-0091	1	Flap-Rubber
41	3256-23	1	Washer-Plain
42	322-3	1	Screw-HH
43	3231-4	1	Screw-CARR
44	3231-5	1	Screw-CARR
45	3231-2	3	Bolt-CARR
46	3231-25	1	Bolt-CARR
47	98-5975	2	Washer-Belleville
48	140-1246	1	Blade-24.50 Mulch
49	107-1664	1	Lever ASM
49:1	106-3239	1	Screw-Lock
49:2	107-1644	1	Cap-Lock
49:3	106-3241	1	Lever-Lock
49:4	3296-29	1	Nut-Lock, NI
50	30-8770	1	Washer
51	137-9787	1	Bushing-Hex
52	109-9220	1	Screw-Sems
53	99-5107	1	Nut-Lock
54	135-2073	2	Pin-HOC
55	135-2611-01	1	Bracket-Retainer, Cover
56	110-9380	1	Screw-HWH
57	114-1925	1	Bumper-Rubber
58	3230-22	2	Screw-CARR
59	140-0986	1	Ring-Spacer, Housing
60	1-811010	1	Plug
61	137-9784	1	Guard-Bottom
62	103-1330	1	Guard-Bearing, Top
63	138-6045	1	Shaft-Spindle
64	103-2802	1	Washer
65	116-7306	1	Nut-Hex

● Not serviced separately

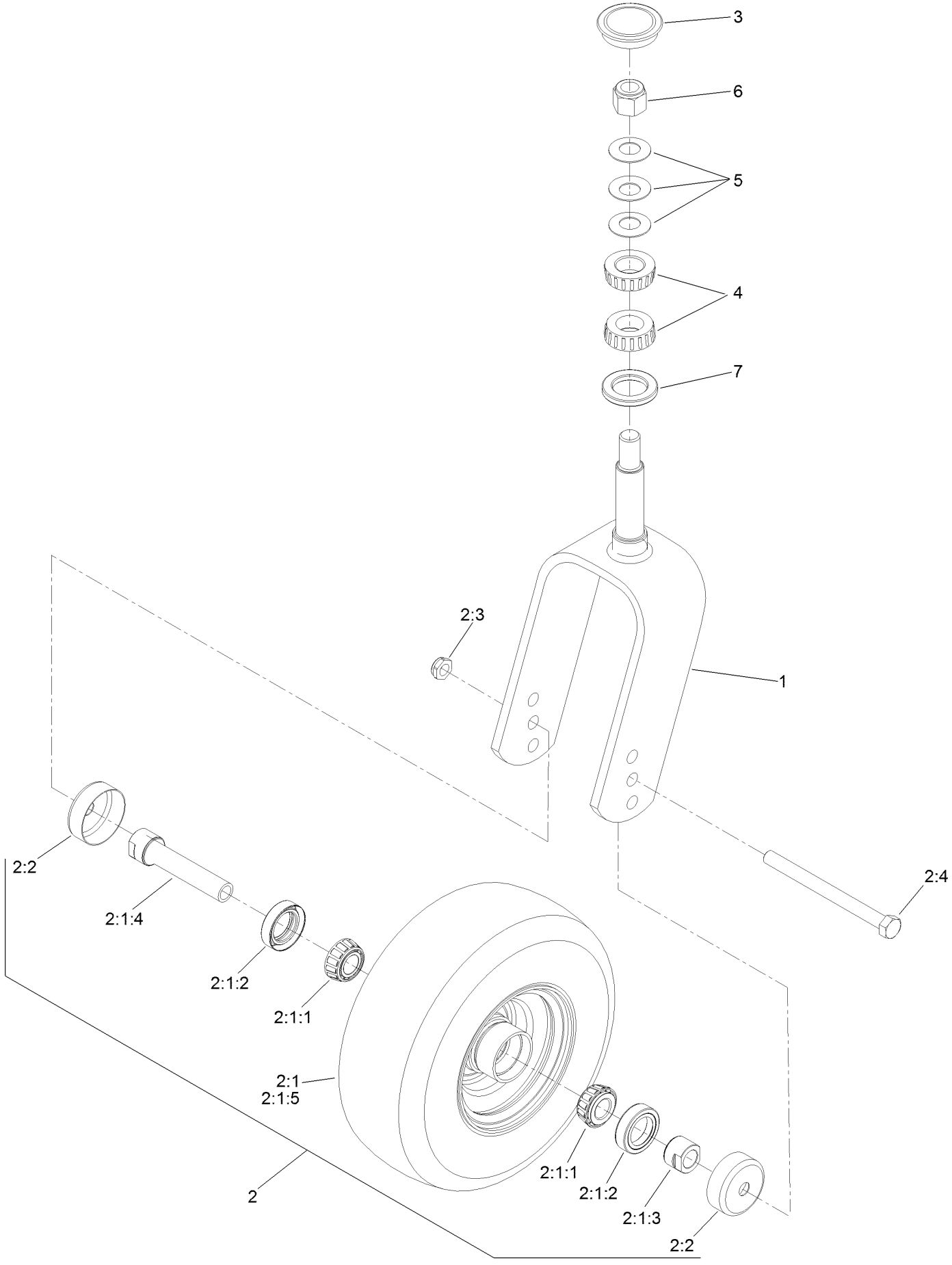
RH Wing Deck Decal Assembly No. 142-5477



RH Wing Deck Decal Assembly No. 142-5477 (continued)

Ref.	Part Number	Qty.	Description
2	112-9028	1	Decal-Cover, Missing
3	135-0664	1	Decal-Danger, Thrown Object
4	135-0670	1	Decal-Warning, Pinch Point
5	136-9042	1	Decal

Caster Fork and Wheel Assembly

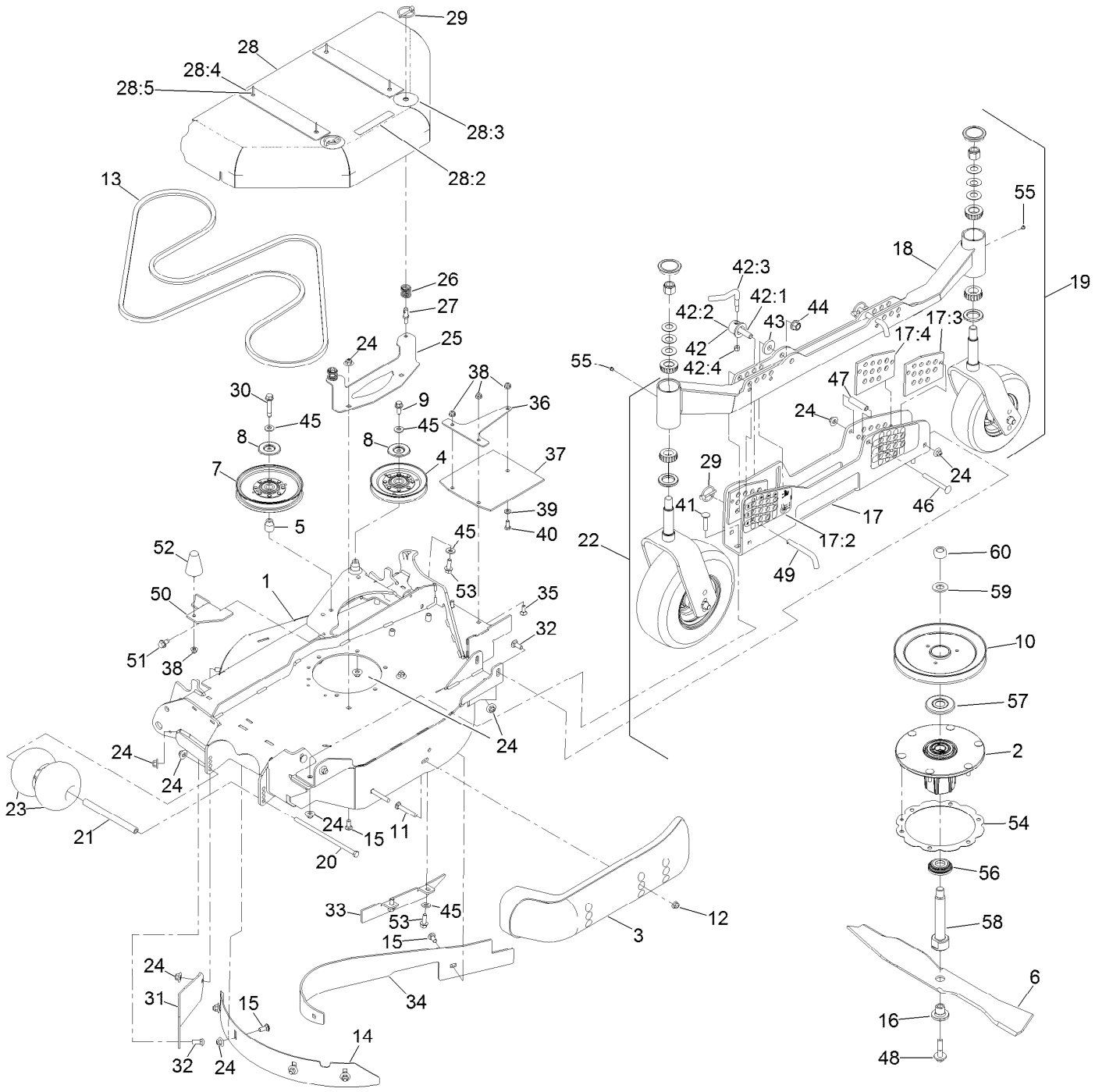


Caster Fork and Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	135-3794-01	1	Fork-Caster
2	130-4558	1	Wheel/Tire And Bearing ASM
2:1		1	Wheel And Bearing ASM ●
2:1:1	1-633585	2	Bearing-Cone, Taper
2:1:2	103-0063	2	Seal-Caster
2:1:3	103-3051	1	Spacer-Nut ■
2:1:4	126-5359	1	Caster Axle ASM
2:1:5	130-4563	1	Wheel And Tire ASM
2:2	103-2768	2	Guard-Seal
2:3	3296-45	1	Nut-Hex
2:4	325-20	1	Screw-HH
3	103-4882	1	Cap-Grease
4	1-543509	2	Bearing-Roller, Tapered
5	1-633508	3	Washer-Bellville
6	3296-51	1	Nut-Lock, NI
7	1-543511	1	Seal-Grease

● Not serviced separately
■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on spacer nut

LH Wing Deck Assembly

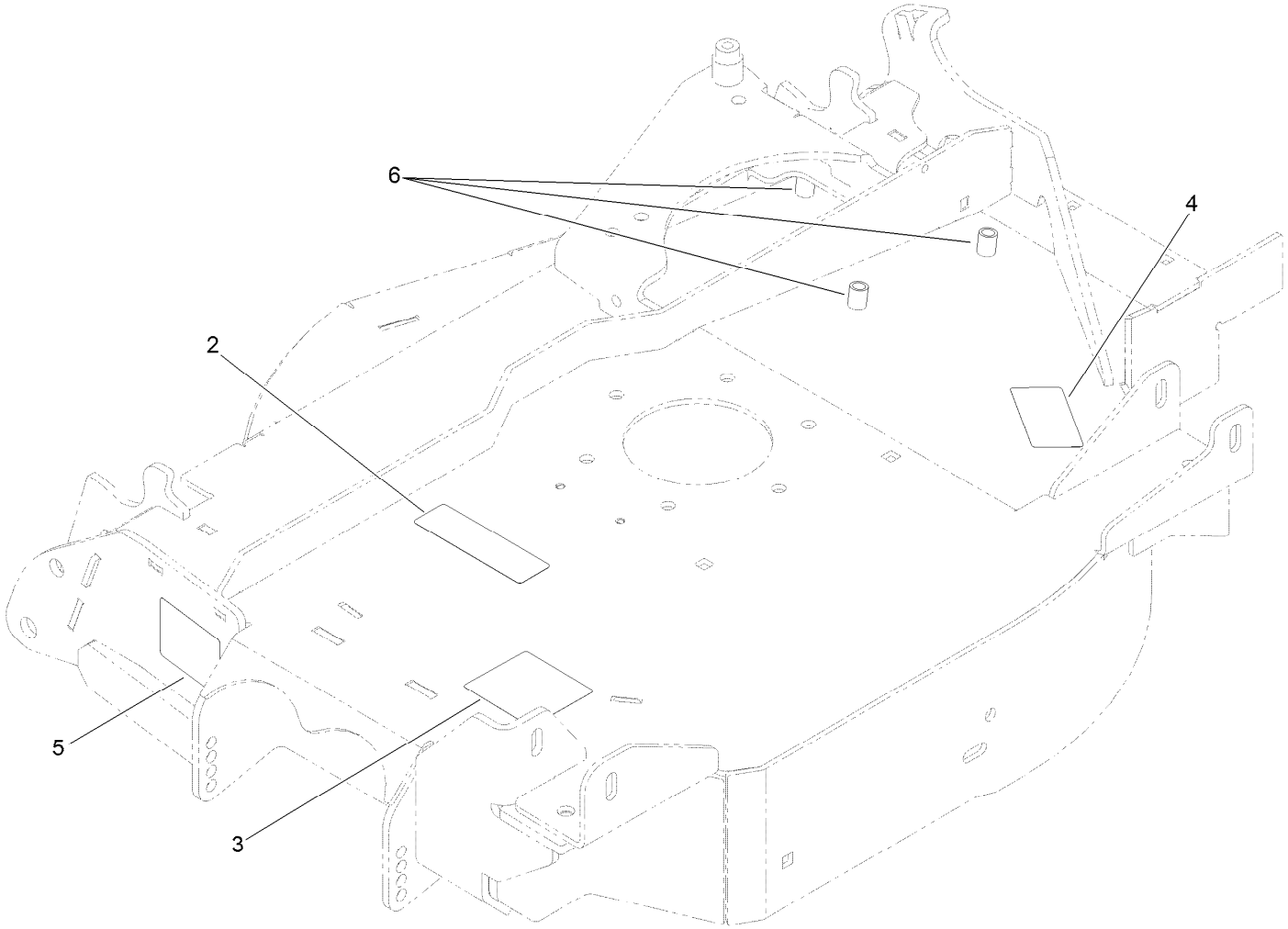


LH Wing Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	142-5475	1	LH Wing Deck ASM
2	137-9780	1	Spindle ASM
3	112-1479	1	Skid-Bumper, Deck
4	126-2960	1	Idler-V
5	1-633456	1	Bushing, Idler
6	140-1246	1	Blade-24.50 Mulch
7	126-7685	1	Idler-Pulley
8	126-8043	2	Shield-Dust
9	3234-42	1	Screw-HHF
10	140-1185	1	Sheave-Drive, Blade
11	3231-31	2	Screw-CARR
12	104-8301	2	Nut-HF, NI
13	126-6442	1	Belt-V
14	135-2459-01	1	Baffle-Depth, LH
15	3231-12	8	Bolt-CARR
16	137-9787	1	Bushing-Hex
17	135-2433	1	LH HOC Channel ASM
17:2	126-8597	2	Decal-HOC, LH
17:3	135-2422	2	Plate-Guide, HOC (LH)
17:4	135-2423	2	Plate-Guide, HOC (RH)
18	135-2436-01	1	Tube-HOC, LH
19		1	Rear Caster Wheel ASM ●
20	99-7203	1	Screw-HH
21	126-6115	1	Spacer-Wheel
22		1	Caster Wheel ASM ●
23	103-8415	2	Roller-Anti-Scalp
24	109-6658	25	Nut-Flange, NI
25	135-2653-03	1	Bracket-Shield Mount, Outer
26	126-1503	2	Spring
27	135-7455	2	Pin, Spring
28	135-6170	1	LH Wing Shield ASM
28:2	93-6687	1	Decal-No Step
28:3	135-3165	2	Decal-Cover, Scratch
28:4	135-6706	2	Plate
28:5	133-7130	4	Rivet-Pop
29	92-1298	4	Pin-Lynch
30	126-2956	1	Screw-HHF
31	126-9757-01	1	Plate-Fill
32	3231-2	6	Bolt-CARR
33	135-1824-01	1	Fin-Baffle, Discharge Wing (LH)
34	135-0794-01	1	Baffle-Dogleg, Center (RH)
35	3230-16	2	Screw-CARR
36	135-0618-03	1	Support-Flap, LH
37	135-1849	1	Guard-Tire, LH
38	104-8300	4	Nut-HF, NI
39	3256-23	1	Washer-Plain
40	322-3	1	Screw-HH
41	3231-5	2	Screw-CARR
42	107-1664	1	Lever ASM
42:1	106-3239	1	Screw-Lock
42:2	107-1644	1	Cap-Lock
42:3	106-3241	1	Lever-Lock
42:4	3296-29	1	Nut-Lock, NI
43	30-8770	1	Washer
44	99-5107	1	Nut-Lock
45	98-5975	5	Washer-Belleville
46	3231-11	1	Screw-CARR
47	135-2424	1	Spacer
48	109-9220	1	Screw-Sems
49	135-2073	2	Pin-HOC
50	135-2611-01	1	Bracket-Retainer, Cover
51	110-9380	1	Screw-HWH
52	114-1925	1	Bumper-Rubber
53	3234-11	3	Screw-HHF
54	140-0986	1	Ring-Spacer, Housing
55	1-811010	2	Plug
56	137-9784	1	Guard-Bottom
57	103-1330	1	Guard-Bearing, Top
58	138-6045	1	Shaft-Spindle
59	103-2802	1	Washer
60	116-7306	1	Nut-Hex

● Not serviced separately

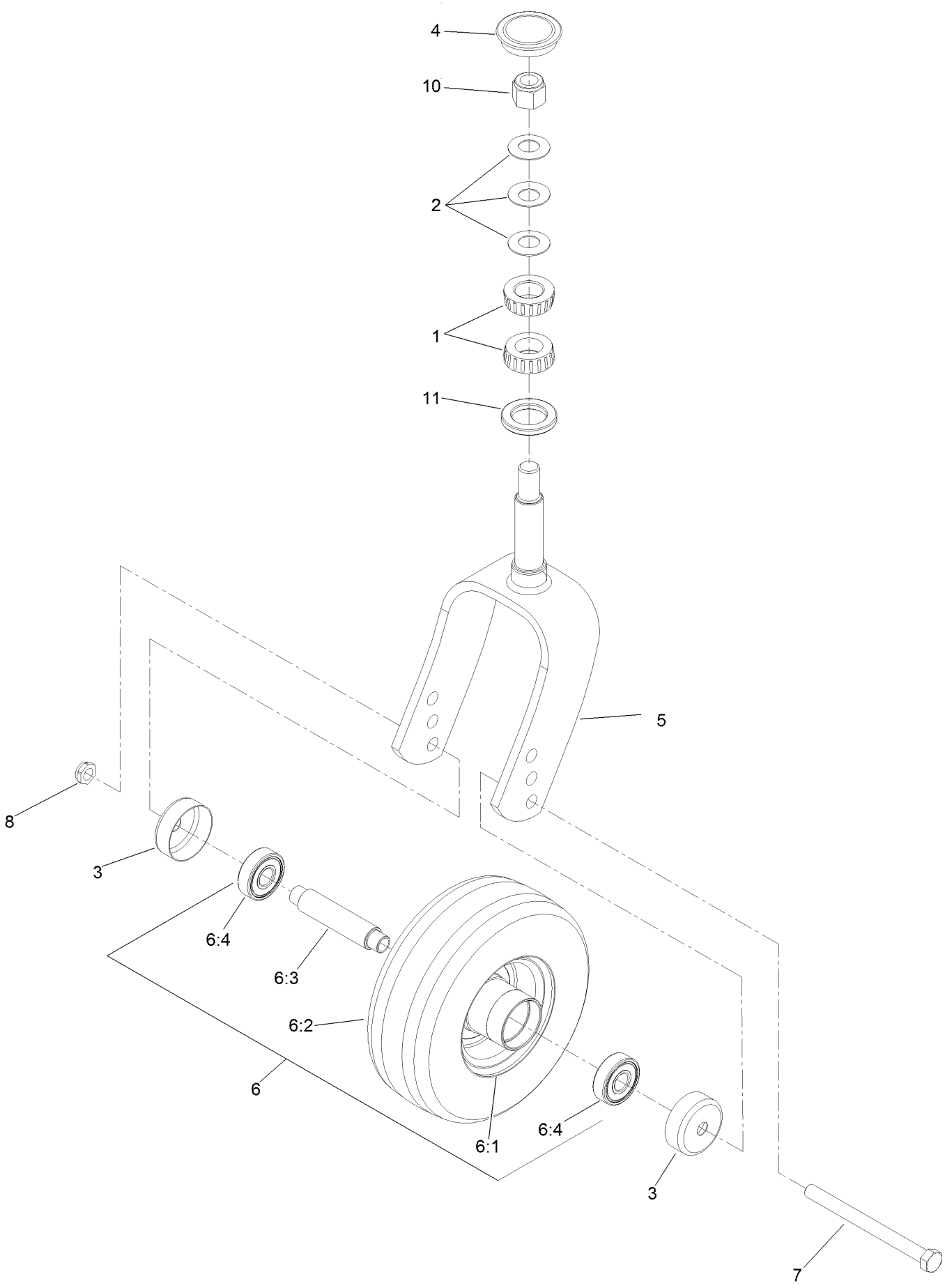
LH Wing Deck W/Decals Assembly No. 142-5475



LH Wing Deck W/Decals Assembly No. 142-5475 (continued)

Ref.	Part Number	Qty.	Description
2	112-9028	1	Decal-Cover, Missing
3	135-0664	1	Decal-Danger, Thrown Object
4	116-8283	1	Decal-Torque, Bolt
5	135-0670	1	Decal-Warning, Pinch Point
6	32148-10	3	Nut-Clinch

Rear Caster Wheel Assembly

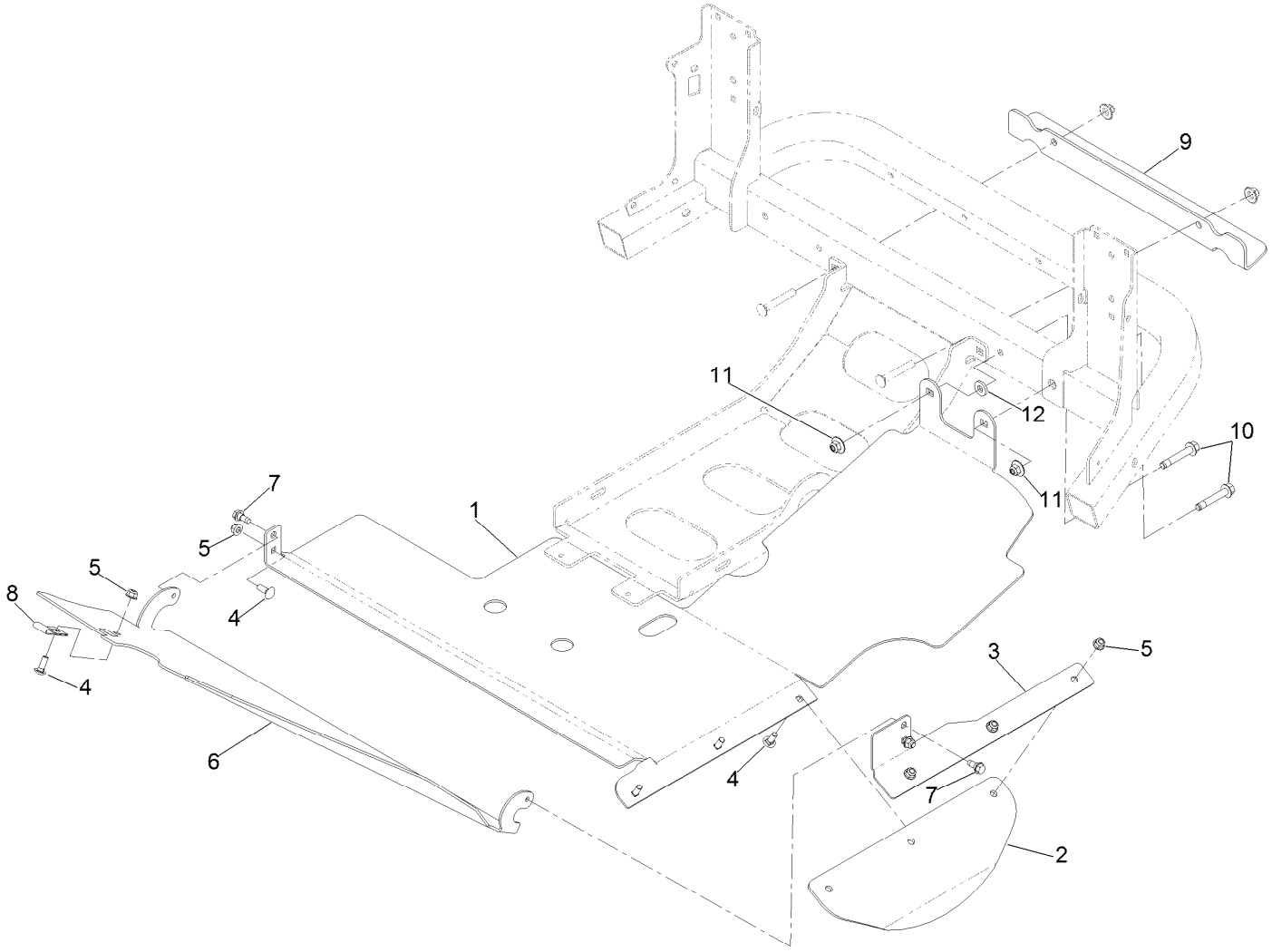


Rear Caster Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	1-543509	2	Bearing-Roller, Tapered
2	1-633508	3	Washer-Bellville
3	135-3218	2	Guard, Seal
4	103-4882	1	Cap-Grease
5	135-3793-01	1	Fork-Caster
6		1	Wheel And Tire ASM ●
6:1	135-2646	1	Wheel
6:2	112-7065	1	Tire
6:3	126-7904	1	Axle-Caster
6:4	116-4004	2	Bearing
7	325-20	1	Screw-HH
8	3296-45	1	Nut-Hex
10	3296-51	1	Nut-Lock, NI
11	1-543511	1	Seal-Grease

● Not serviced separately

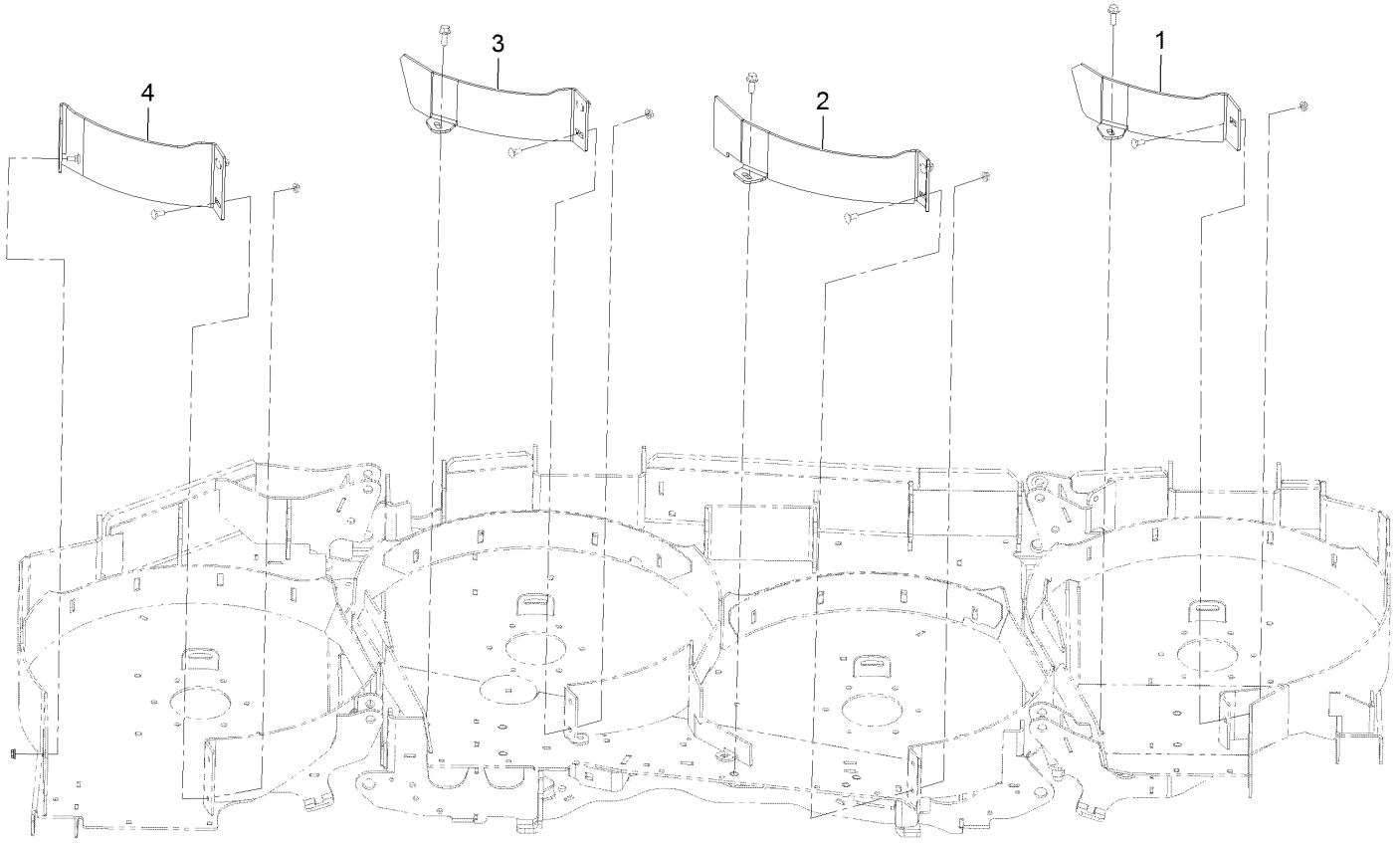
Discharge Tunnel Assembly



Discharge Tunnel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	135-2089-03	1	Plate-Discharge
2	135-0050	1	Flap-Rubber
3	135-2090-03	1	Bracket-Flap, LH
4	3230-16	6	Bolt-Carriage 5/16-18 X 7/8
5	104-8300	6	Nut-Nyloc 5/16-18 Flg
6	135-2617-03	1	Panel-Discharge
7	126-4424	2	Screw-Shoulder
8	135-0608	1	Bearing-Strap, Nylon
9	135-2092-03	1	Bracket-Tie Down
10	126-2956	2	Screw-HHF
11	109-6658	2	Nut-Nyloc 3/8-16 Flg
12	43-0940	1	Spacer

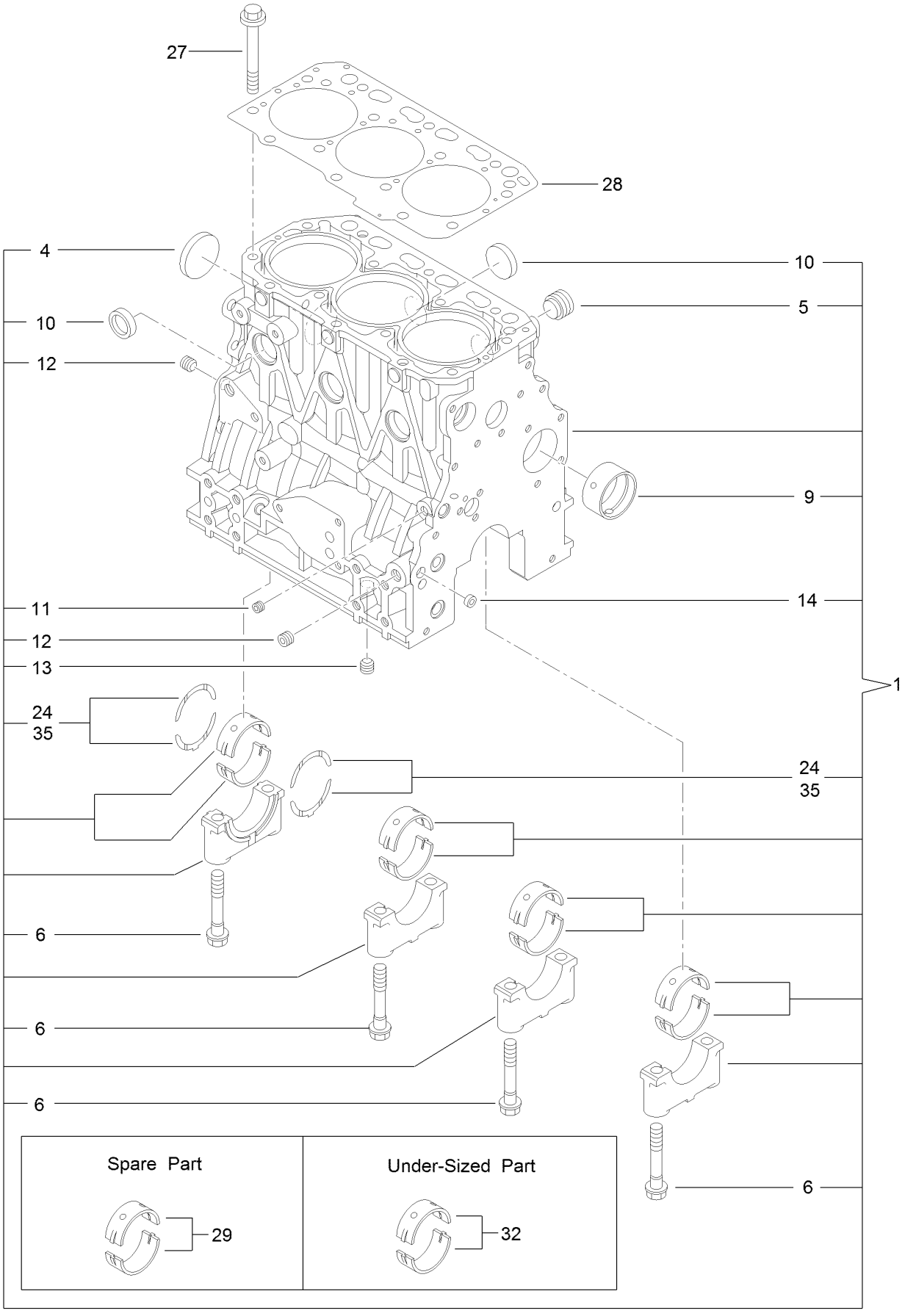
Mulch Kit Assembly No. 135-2449



Mulch Kit Assembly No. 135-2449 (continued)

Ref.	Part Number	Qty.	Description
1	135-3461-01	1	Baffle-Block
2	135-3462-01	1	Baffle-Block, LH Ctr
3	135-3463-01	1	Baffle-Block, RH Ctr
4	135-3540-01	1	Baffle-Block, RH Wing

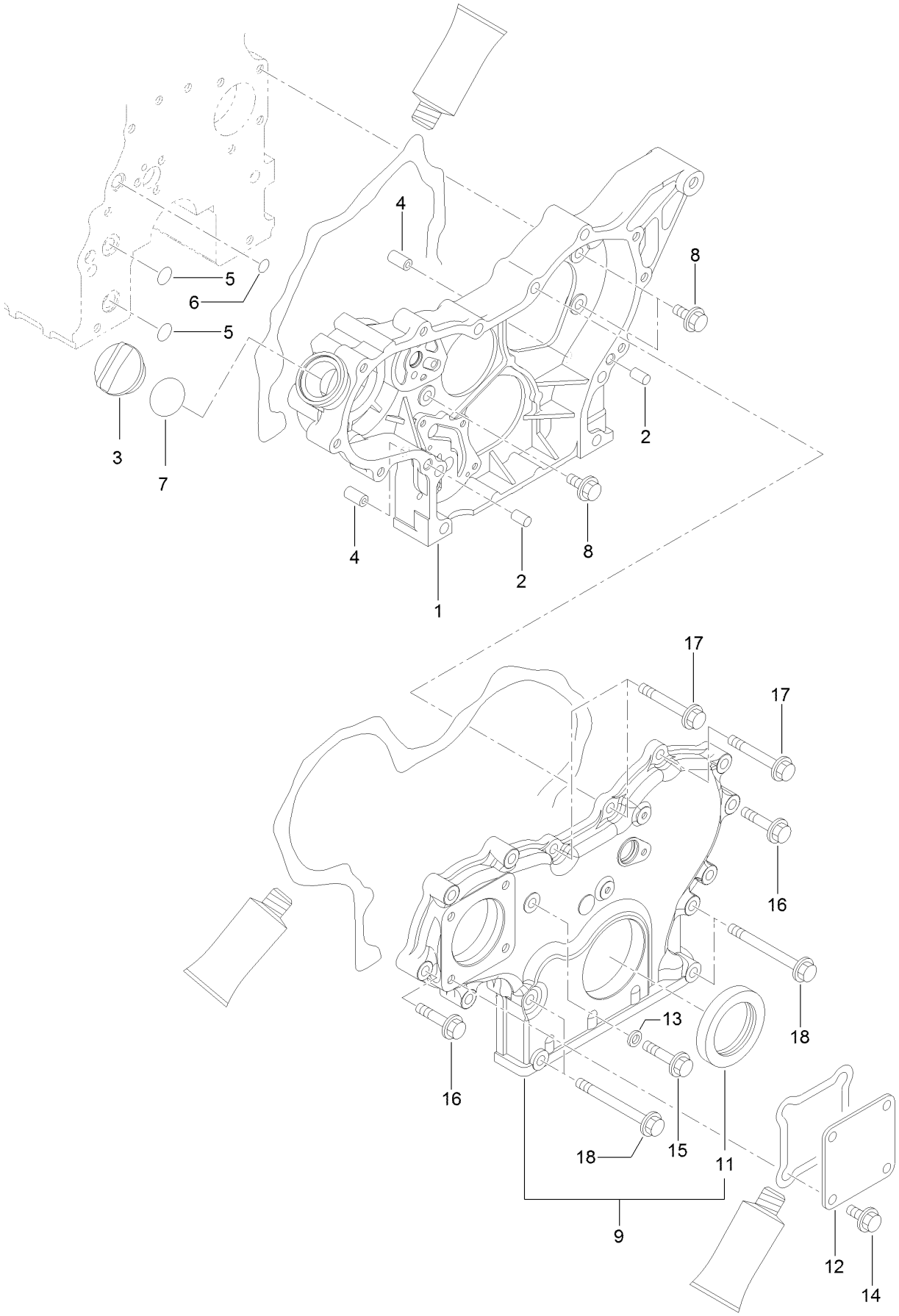
Cylinder Block Assembly



Cylinder Block Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-4717	1	Cylinder Block ASM
4	125-6980	1	Plug
5	125-7170	1	Plug
6	125-7007	8	Bolt
9	125-7108	1	Bushing
10	125-7239	6	Plug
11	125-6969	1	Plug
12	125-6973	2	Plug
13	125-6973	1	Plug
14	125-7237	1	Plug
24	125-7010	2	Metal-Thrust
27	125-7006	14	Bolt
28	127-4716	1	Head Gasket ASM
29	125-6981	4	Metal-Main
32	125-7009	4	Metal-Main (0.25)
35	125-7011	1	Metal-Thrust (0.25)

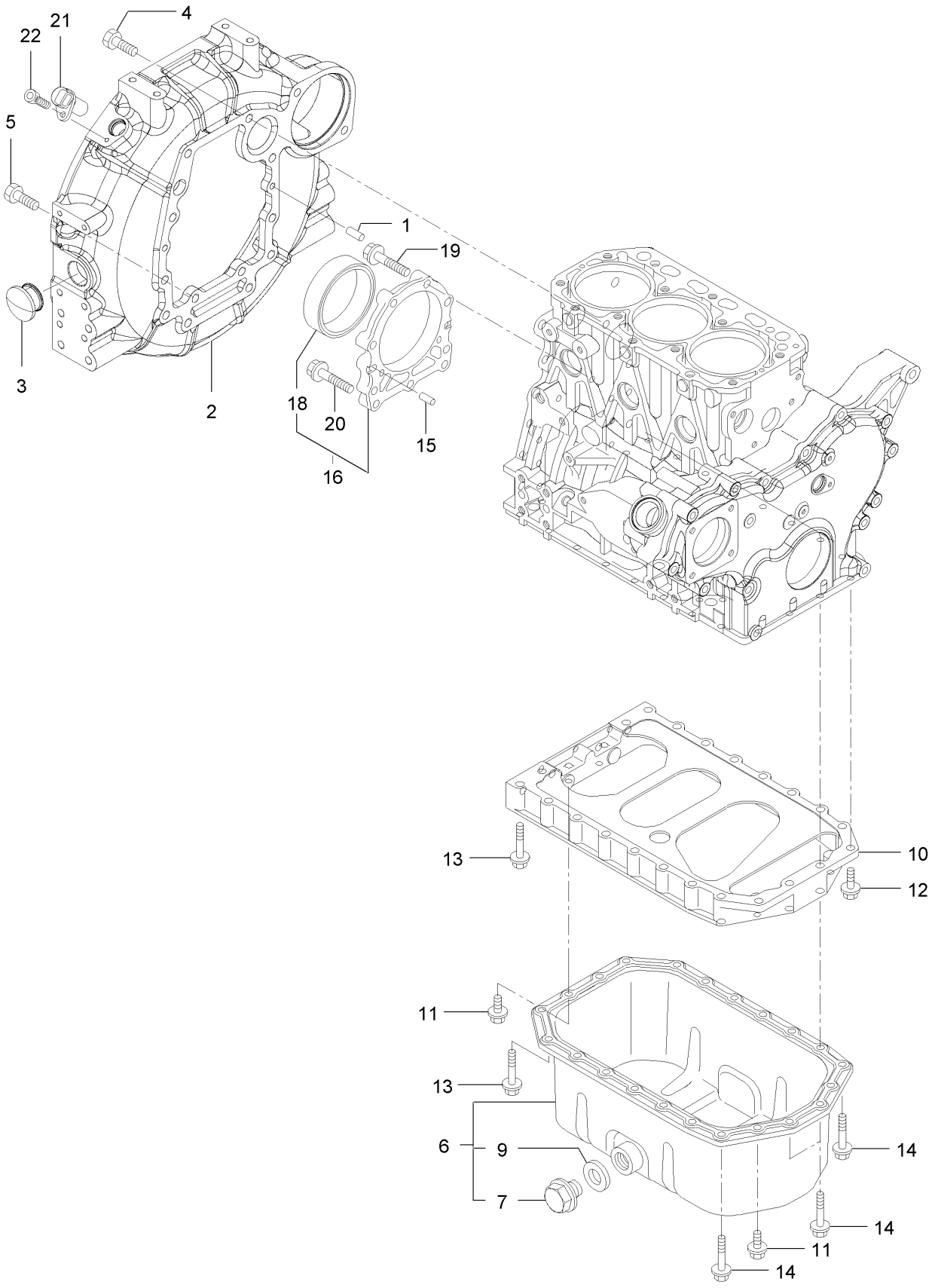
Gear Housing Assembly



Gear Housing Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3023	1	Case-Gear
2	125-6995	2	Pin
3	125-6972	1	Cover-Filler
4	125-7107	2	Pipe
5	125-6909	2	O-Ring
6	127-2973	1	O-Ring
7	125-7197	1	O-Ring
8	100-6928	3	Bolt
9	127-3024	1	Gearcase Cover ASM
11	125-6944	1	Seal-Oil
12	125-6977	1	Cover
13	125-7174	1	Washer-Seal
14	100-6928	4	Bolt
15	125-7217	1	Bolt
16	125-7218	7	Bolt
17	125-7222	3	Bolt
18	125-7224	4	Bolt

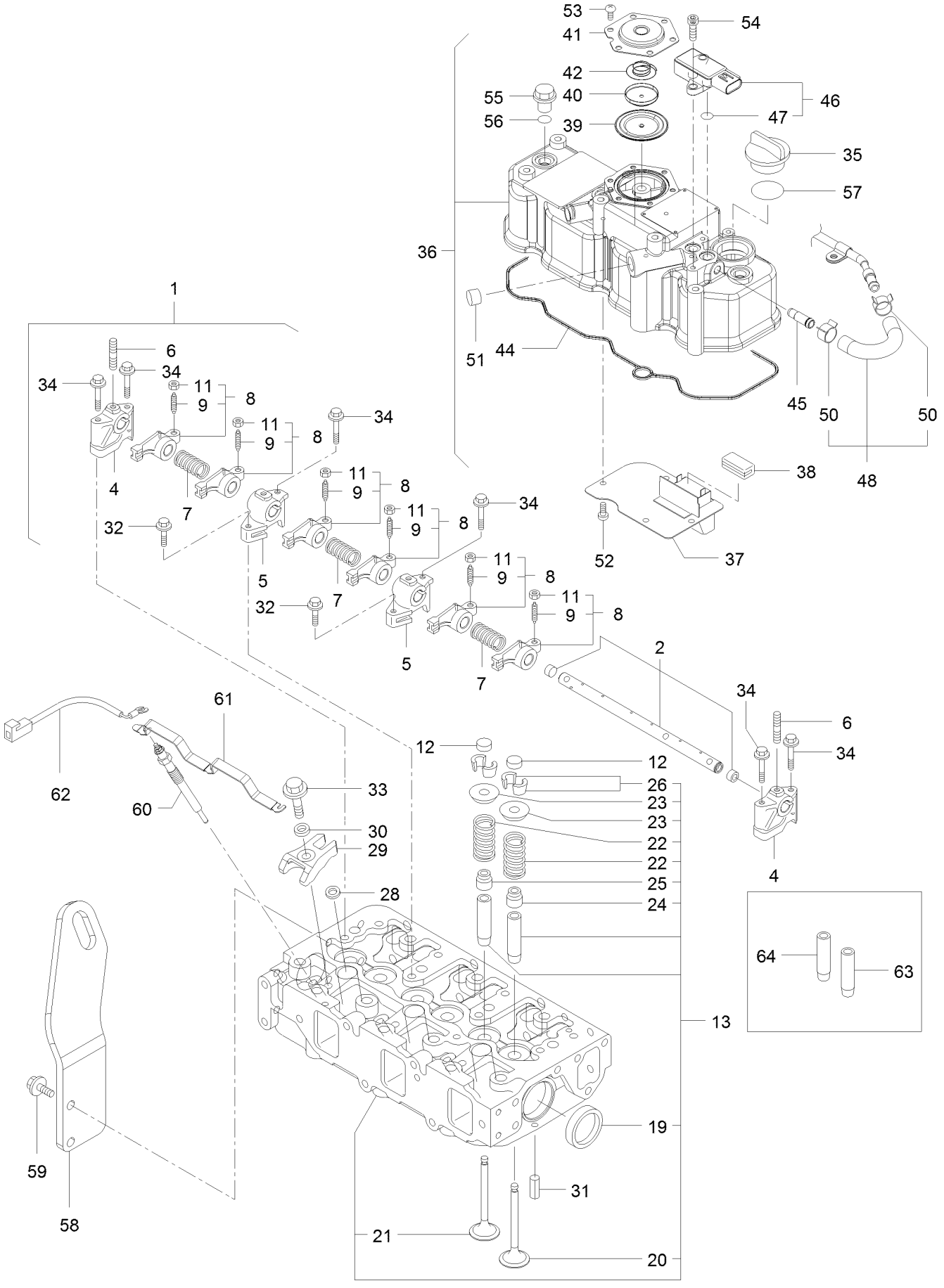
Flywheel Housing and Oil Sump Assembly



Flywheel Housing and Oil Sump Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-6995	2	Pin
2	127-4758	1	Housing-Flywheel
3	125-6910	1	Cap
4	125-7226	6	Bolt
5	125-7227	4	Bolt
6	135-4010	1	Oil Pan ASM
7	125-6912	1	Plug-Drain
9	125-7177	1	Washer-Seal
10	127-3756	1	Spacer
11	100-6928	4	Bolt
12	125-7215	2	Bolt
13	125-7219	16	Bolt
14	125-7220	4	Bolt
15	125-6995	2	Pin
16	135-4011	1	Case ASM
18	125-7106	1	Seal-Oil
19	125-7045	6	Bolt
20	125-7217	3	Bolt
21	127-3062	1	Sensor-Rev, Flywheel
22	127-3184	1	Bolt

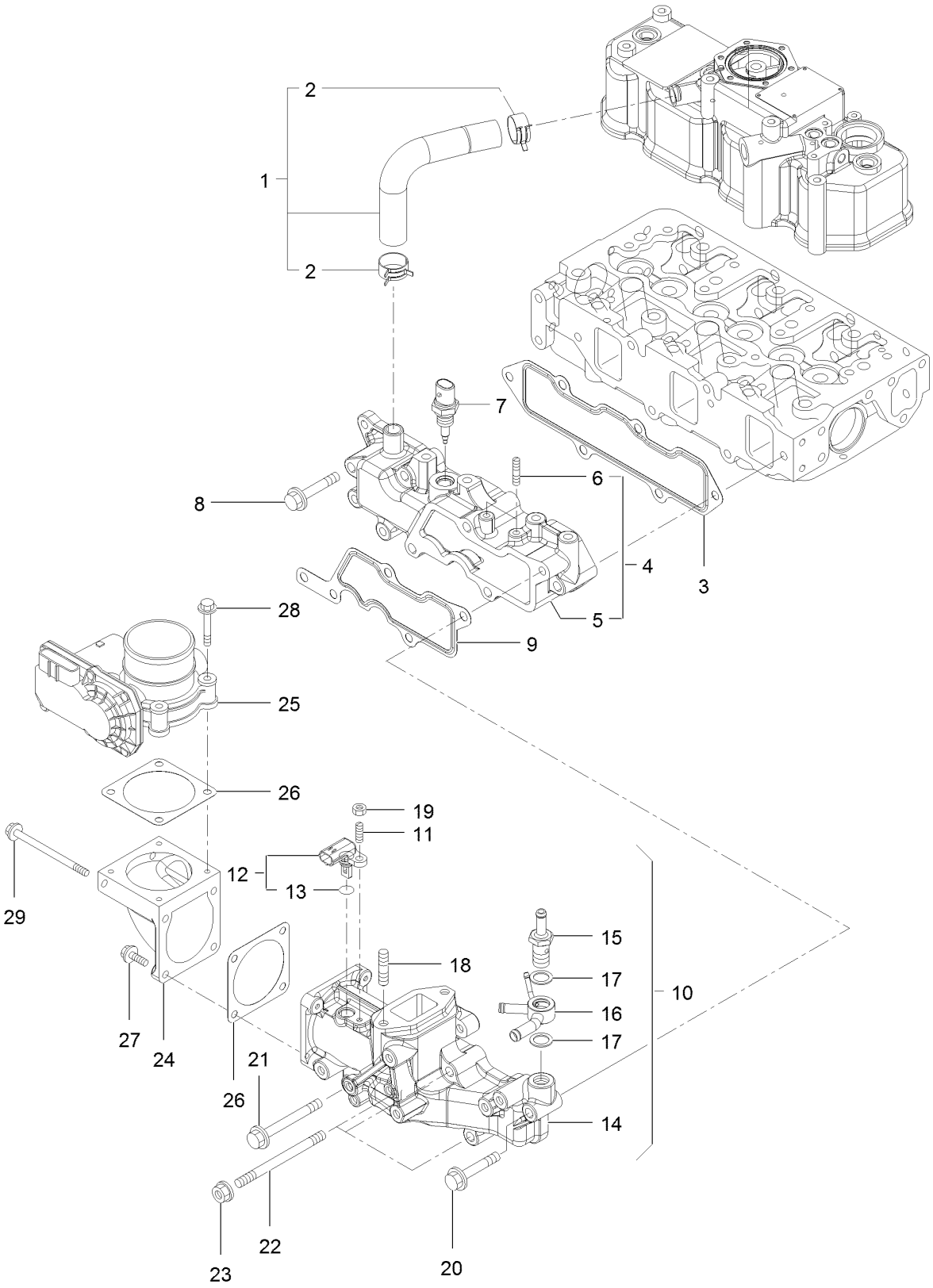
Cylinder Head and Cover Assembly



Cylinder Head and Cover Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3757	1	Shaft ASM
2	127-3758	1	Shaft
4	127-2974	2	Support
5	127-2975	2	Support
6	135-4012	3	Bolt,Stud
7	127-2995	3	Spring
8	127-2989	6	Arm-Rocker
9	125-7013	6	Screw-Adjust, Valve
11	125-7014	6	Nut
12	127-2996	6	Cap-Valve
13	127-4720	1	Cylinder Head ASM
19	125-7240	2	Plug
20	127-2990	3	Valve
21	127-4710	3	Valve
22	127-3012	6	Spring
23	127-3013	6	Retainer-Spring
24	127-2986	3	Seal-Stem, Valve
25	127-3027	3	Seal-Stem, Valve
26	127-3186	6	Pin-Cotter
28	127-3021	3	Gasket-Injector
29	127-3028	3	Retainer-Injector
30	127-2980	3	Washer-Injector
31	125-7184	2	Pin-Spring
32	125-7215	2	Bolt
33	125-7217	3	Bolt
34	125-7220	6	Bolt
35	125-6972	1	Cover-Filler
36	127-4719	1	Cylinder Head Cover ASM
37	127-2988	1	Plate
38	125-7012	1	Baffle
39	125-6959	1	Diaphragm
40	125-6960	1	Plate
41	125-6961	1	Plate-Breather
42	125-6962	1	Spring-Diaphragm
44	127-3856	1	Gasket-Valve Cover
45	127-3026	1	Joint
46	127-3029	1	Sensor-Pressure
47	127-3032	2	O Ring-Sensor, Pressure
48	127-3040	1	Hose ASM
50	127-3041	2	Clip-Hose
51	125-6913	1	Plug
52	125-7186	4	Screw
53	125-7186	6	Screw
54	127-3184	2	Bolt
55	125-6974	3	Knob
56	93-0418	3	O-Ring
57	125-7197	1	O-Ring
58	127-4718	1	Lifter-Engine
59	100-6928	2	Bolt
60	127-2991	3	Plug-Glow
61	127-3768	1	Connector-Plug, Glow
62	131-2704	1	Harness-Wire
63	127-2979	3	Guide
64	127-2997	3	Guide-Valve

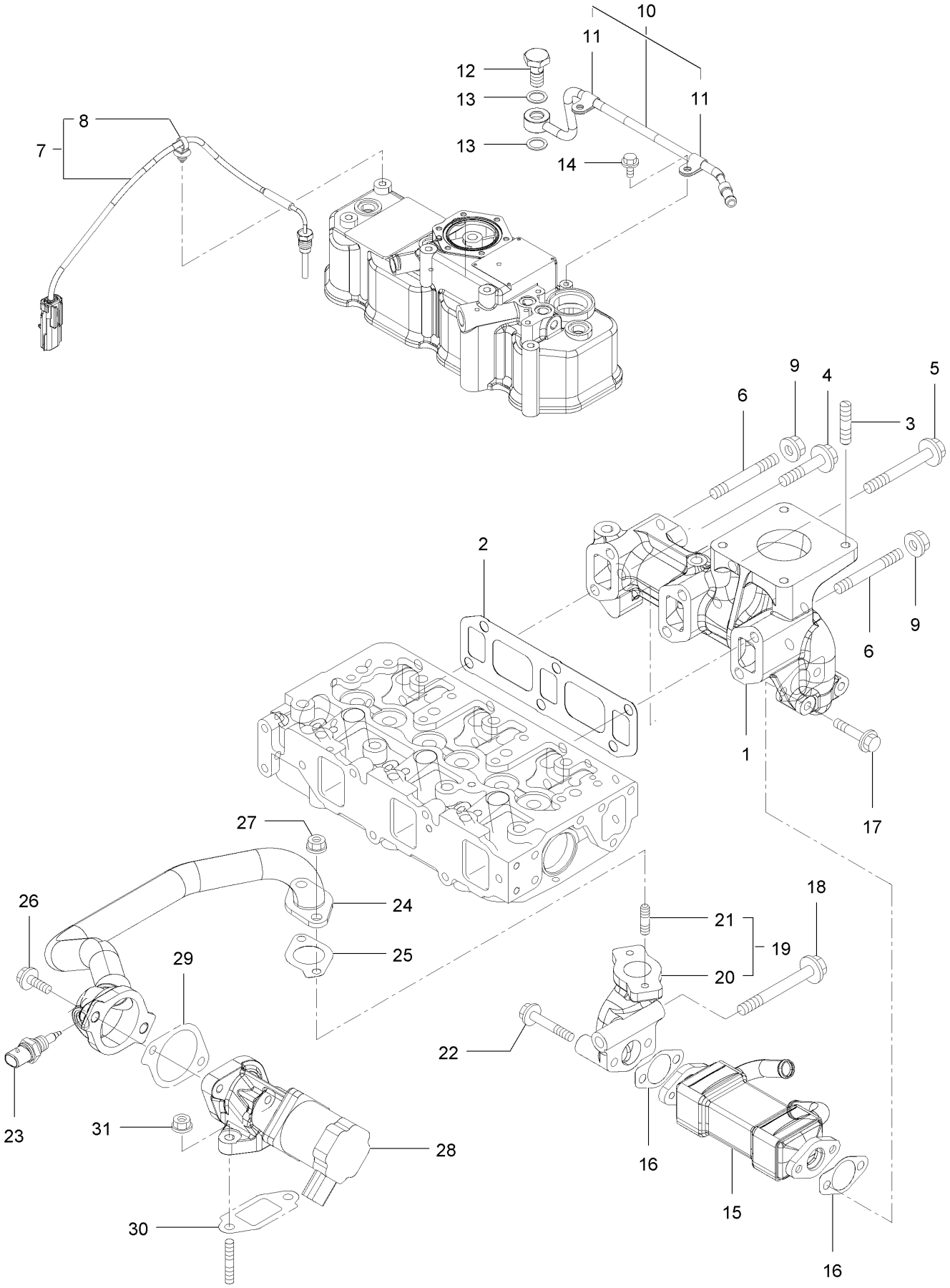
Suction Manifold Assembly



Suction Manifold Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-4704	1	Pipe
2	125-7040	2	Clip-Hose
3	127-3857	1	Gasket-Manifold, Intake
4	127-4722	1	Intake Manifold ASM
5	127-4721	1	Manifold-Intake
6	127-3180	2	Stud
7	127-3031	1	Sensor-Temp, Air
8	125-7220	3	Bolt
9	127-3034	1	Gasket-Collector
10	127-4725	1	Intake Collector ASM
11	127-4701	1	Stud
12	127-3030	1	Sensor-Temp, Air
13	127-3033	1	O-Ring
14	127-4724	1	Collector-Intake
15	127-3080	1	Joint-Hose
16	127-3081	1	Joint-Hose
17	127-3166	2	Washer-Seal
18	127-3181	2	Stud
19	127-4775	1	Nut
20	125-7220	1	Bolt
21	127-3178	1	Bolt
22	127-3182	3	Stud
23	125-7229	3	Nut
24	127-3035	1	Bend-Inlet
25	127-3036	1	Body-Throttle
26	127-3037	2	Gasket-Throttle
27	125-7209	2	Bolt
28	125-7211	4	Bolt
29	127-3177	2	Bolt

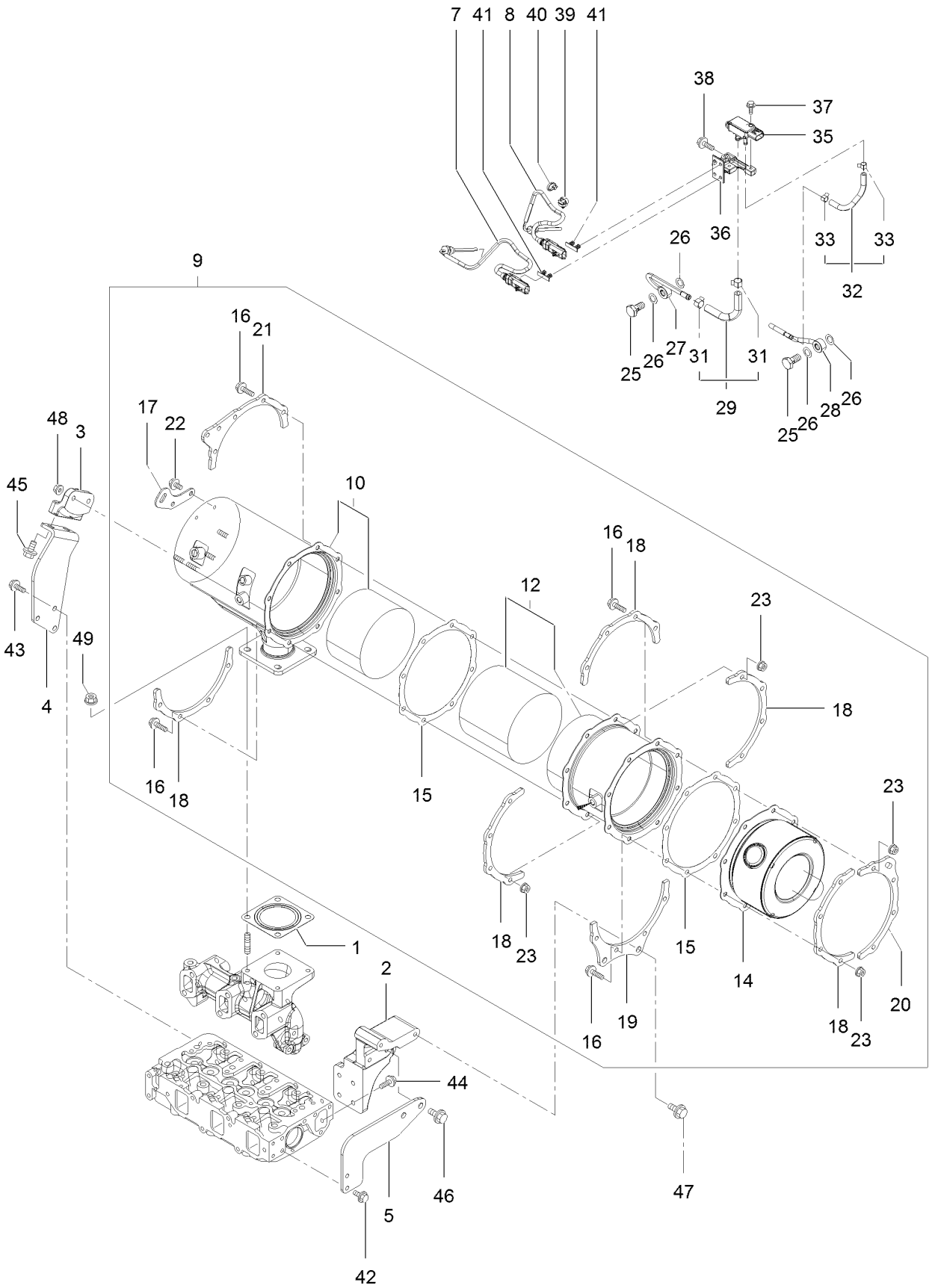
Exhaust Manifold Assembly



Exhaust Manifold Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-4726	1	Manifold-Exhaust
2	127-3775	1	Gasket-Manifold, Exhaust
3	127-2984	4	Stud
4	135-4013	1	Bolt
5	135-4014	3	Bolt
6	127-4756	2	Stud
7	127-4729	1	Sensor-Temp, Exhaust
8	127-3087	1	Band-Clip
9	125-7230	2	Nut
10	127-3038	1	Exhaust Pipe ASM
11	127-3173	2	Clamp
12	127-3039	1	Bolt-Joint, Pipe
13	127-3174	2	Gasket
14	125-7206	2	Bolt
15	127-3042	1	Cooler-E G R
16	127-3043	2	Gasket-Cooler, E G R
17	135-4015	2	Bolt
18	135-4016	1	Bolt
19	127-3048	1	E G R Pipe ASM
20	127-3049	1	Pipe-Out, E G R
21	125-7043	2	Stud
22	125-7220	2	Bolt
23	137-5168	1	Sensor-Gas Temp, E G R
24	127-3780	1	E G R Pipe ASM
25	127-3016	1	Gasket
26	125-7215	2	Bolt
27	125-7229	2	Nut
28	127-3781	1	Valve-E G R
29	127-3050	1	Gasket-Intake Valve, E G R
30	127-3051	1	Gasket-Out Valve, E G R
31	125-7229	2	Nut

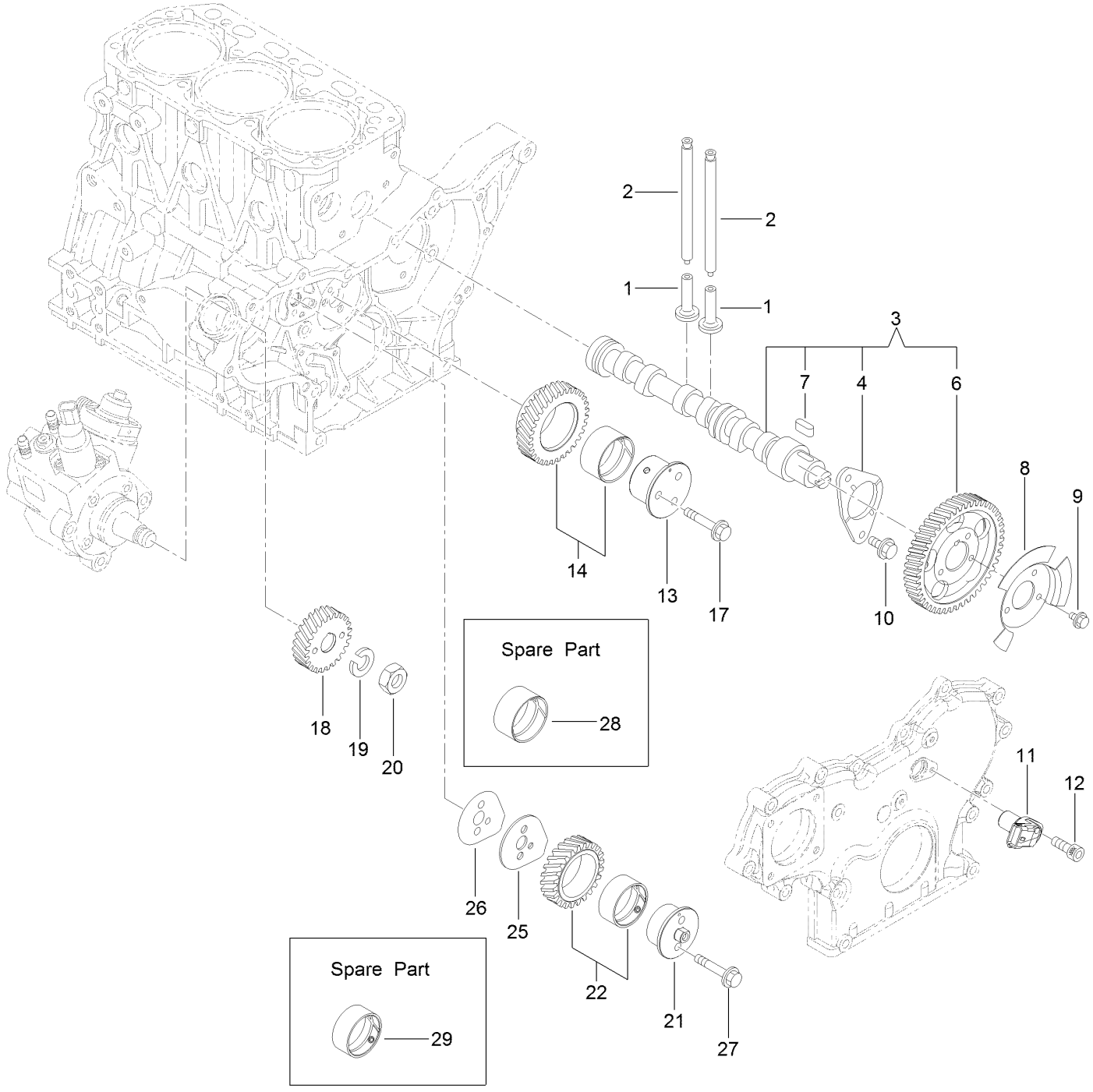
Diesel Particulate Filter Assembly



Diesel Particulate Filter Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-2987	1	Gasket-Silencer
2	127-4738	1	Stay-D P F
3	127-4739	1	Stay-D P F
4	127-4740	1	Stay-D P F
5	127-4741	1	Stay-D P F
7	127-4764	1	Sensor-Temp, Exhaust
8	127-4765	1	Sensor-Temp, Exhaust
9	127-4759	1	D P F ASM
10	127-4732	1	Case-D O C
12	127-4734	1	Case-Filter, Soot
14	127-3786	1	Silencer-D P F
15	127-3859	2	Gasket-D P F
16	127-3055	16	Bolt
17	127-3788	1	Lifter-D P F
18	127-3789	5	Stiffener-D P F, A
19	127-4735	1	Stiffener-D P F, B
20	127-3792	1	Stiffener-D P F, C
21	127-4736	1	Stiffener-D P F, C
22	125-7213	2	Bolt
23	125-7229	16	Nut
25	127-3039	2	Bolt-Joint, Pipe
26	127-3056	4	Gasket-Sensor
27	127-4744	1	Sensor Pipe ASM
28	127-4745	1	Sensor Pipe ASM
29	127-4747	1	Exhaust Hose ASM
31	127-3057	2	Clip-Hose
32	127-4748	1	Exhaust Hose ASM
33	127-3058	2	Clip-Hose
35	127-3060	1	Sensor-Pressure
36	127-4750	1	Bracket-Sensor
37	125-7208	2	Bolt
38	125-7595	2	Bolt
39	127-3087	1	Band-Clip
40	127-3124	1	Band
41	127-3088	2	Clip-Connnector
42	100-6928	2	Bolt
43	100-6928	3	Bolt
44	125-7594	4	Bolt
45	127-4773	2	Bolt
46	127-3179	2	Bolt
47	127-3179	2	Bolt
48	127-3179	2	Bolt
49	125-7230	4	Nut

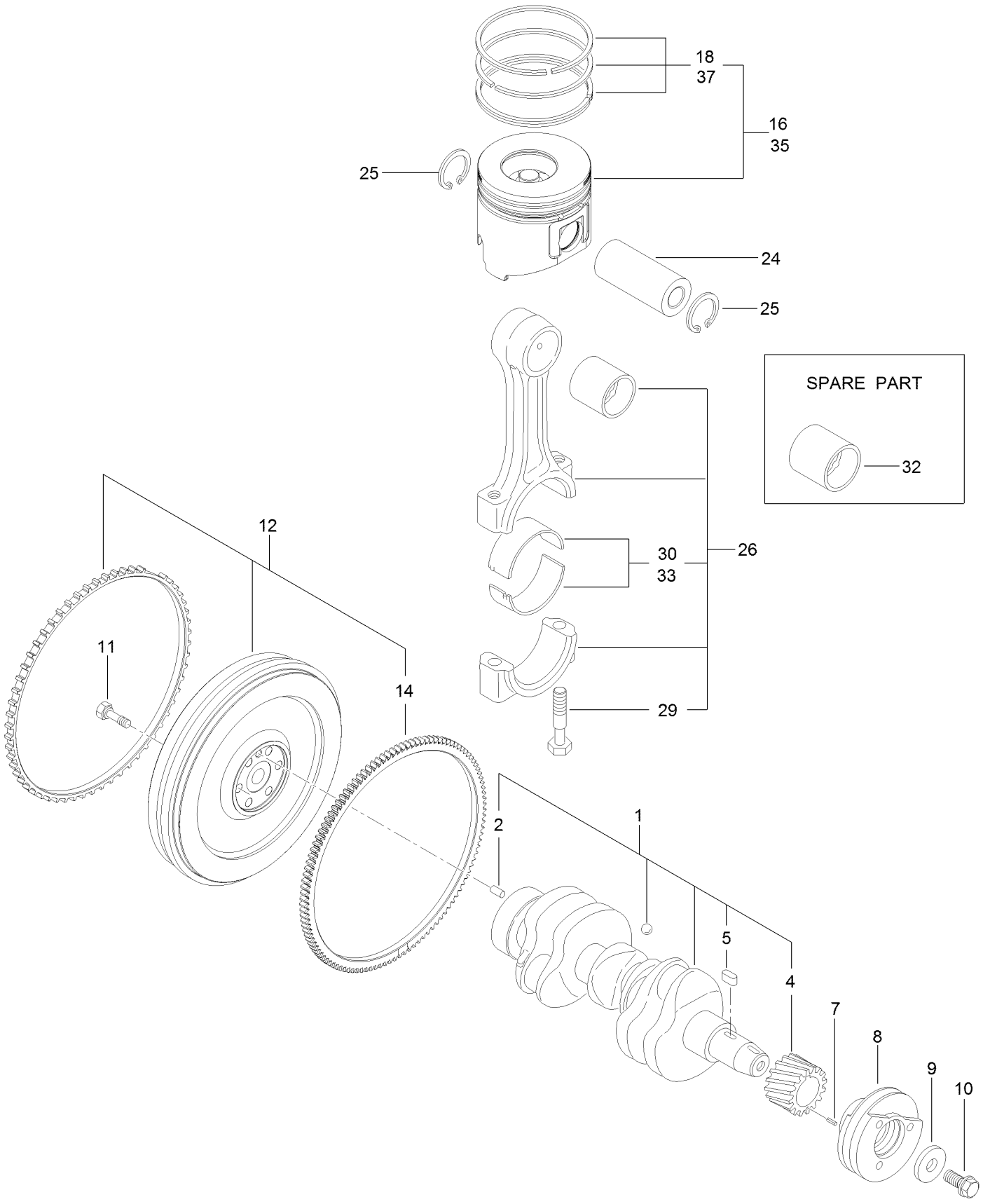
Camshaft and Driving Gear Assembly



Camshaft and Driving Gear Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-7016	6	Tappet
2	125-7017	6	Rod-Push
3	127-3797	1	Camshaft ASM
4	125-7008	1	Metal-Thrust
6	127-3052	1	Gear-Camshaft
7	125-7185	1	Key
8	127-3053	1	Pulser-Camshaft
9	125-7205	3	Bolt
10	125-7213	2	Bolt
11	127-3054	1	Sensor-Rev, Gear
12	127-3184	1	Bolt
13	127-3063	1	Shaft-Idle, Gear A
14	127-3066	1	Idle Gear A ASM
17	125-7219	3	Bolt
18	127-3070	1	Gear-Pump, Supply
19	127-3167	1	Washer-Spring
20	127-3185	1	Nut-Lock
21	127-3064	1	Shaft-Idle, Gear B
22	127-3067	1	Idle Gear B ASM
25	127-3068	1	Plate-Idle, Shaft
26	127-3069	1	Gasket-Idle, Shaft B
27	125-7218	2	Bolt
28	125-6927	1	Bushing
29	127-3065	1	Bushing

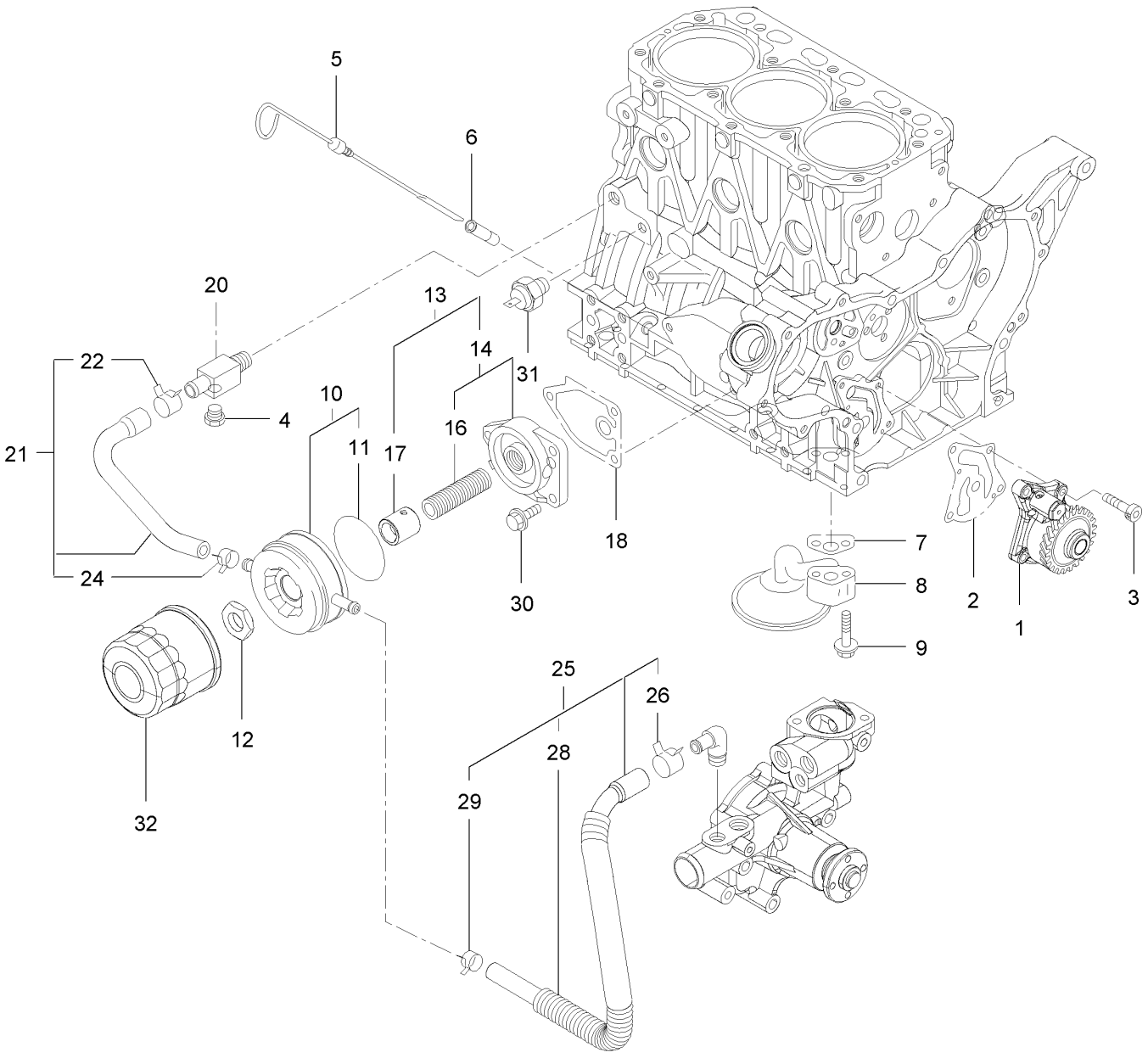
Crankshaft and Piston Assembly



Crankshaft and Piston Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3800	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	127-3801	1	Pulley-V
9	125-7109	1	Washer
10	125-6956	1	Bolt
11	125-6951	6	Bolt
12	127-4761	1	Flywheel ASM
14	127-4703	1	Gear
16	127-4766	3	Piston ASM
18	127-4751	3	Piston Ring ASM
24	125-7030	3	Pin
25	125-7180	6	Ring
26	125-7242	3	Connecting Rod ASM
29	125-6955	6	Bolt
30	125-7018	3	Pin-Crank
32	125-6997	3	Pin-Piston
33	125-7019	3	Pin-Crank (.25)
35	127-4767	3	Piston ASM (0.25 O S)
37	127-4752	3	Ring Set (0.25 O S)

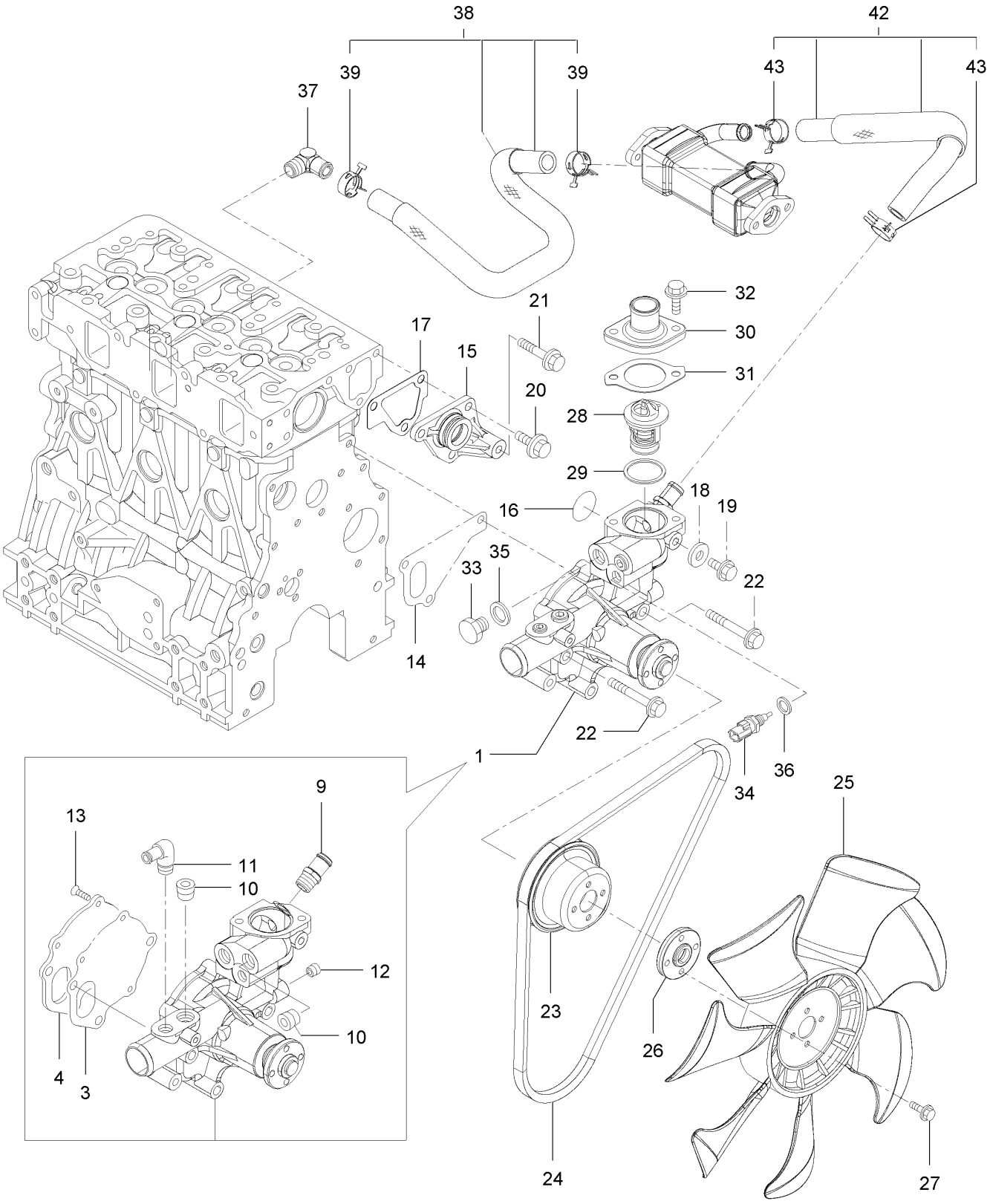
Oil Pump Assembly



Oil Pump Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-4753	1	Oil Pump ASM
2	127-3004	1	Gasket
3	125-7232	4	Bolt
4	125-7171	1	Plug-Drain
5	125-6987	1	Dipstick
6	125-6954	1	Guide-Dipstick
7	125-7022	1	Gasket
8	135-4017	1	Oil Inlet Pipe ASM
9	125-7217	2	Bolt
10	135-4018	1	Oil Cooler ASM
11	135-4019	1	Packing-Oil Cooler
12	135-4020	1	Nut
13	135-4021	1	Lo Filter Bracket ASM
14	125-6989	1	Bracket ASM
16	125-7042	1	Stud
17	135-4022	1	Collar-Cooler, Oil
18	125-7024	1	Gasket
20	125-6990	1	Joint
21	125-7078	1	Pipe ASM
22	125-7162	1	Clip
24	125-7191	1	Clamp-Hose
25	127-3804	1	Pipe ASM
26	125-7162	1	Clip
28	127-3805	1	Tube
29	125-7191	1	Clamp-Hose
30	125-7595	3	Bolt
31	125-6918	1	Switch-Oil
32	125-7025	1	Filter-Engine, Oil

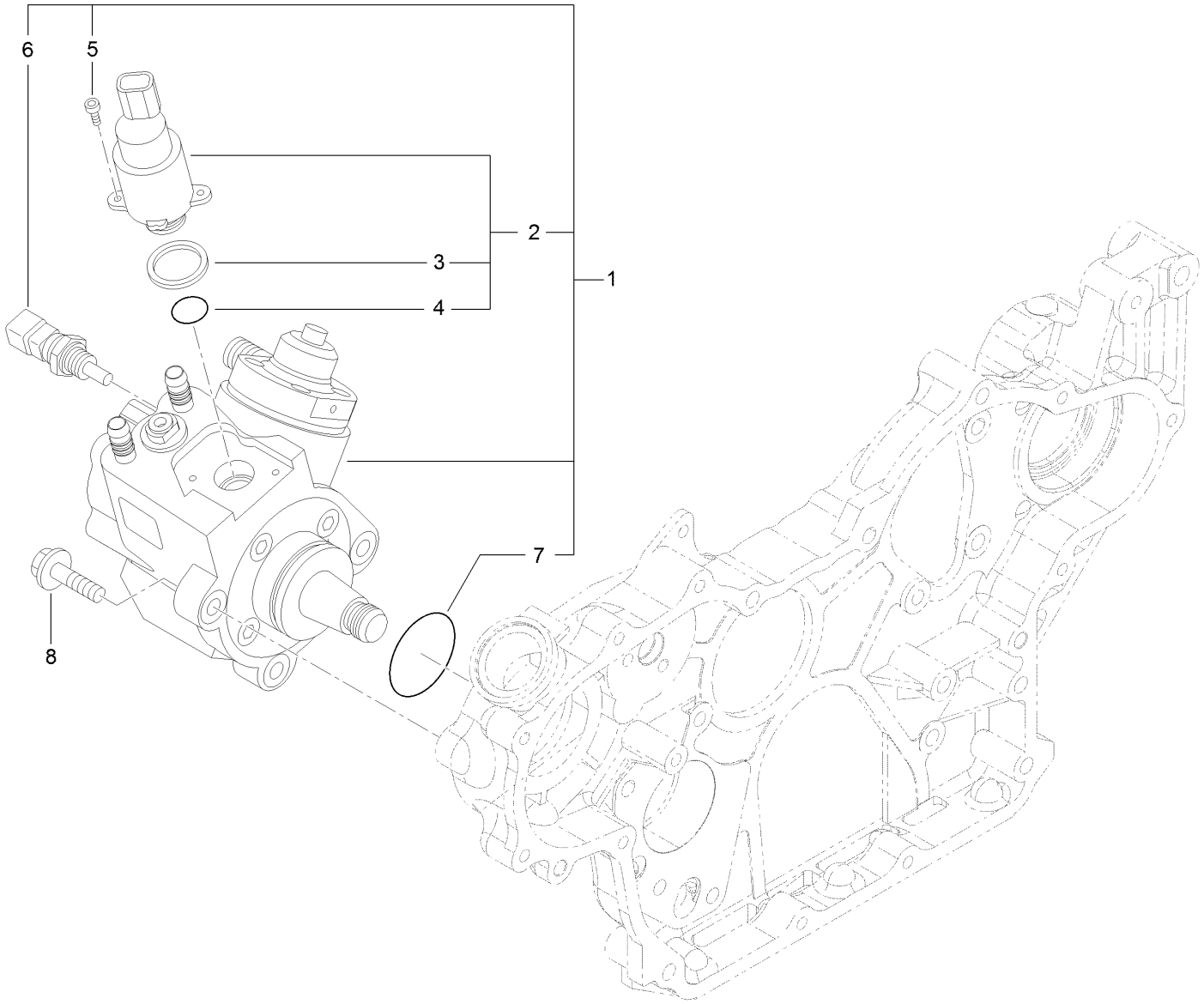
Cooling Water System Assembly



Cooling Water System Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3071	1	Water Pump ASM
3	125-6998	1	Gasket
4	125-6999	1	Plate
9	127-3017	1	Joint
10	125-7123	2	Plug
11	125-7001	1	Elbow
12	125-7195	1	Plug
13	125-7234	3	Screw
14	125-7047	1	Gasket
15	125-6986	1	Joint
16	125-7048	1	O-Ring
17	125-6978	1	Gasket
18	125-7192	1	Gasket
19	93-0362	1	Bolt
20	100-6928	3	Bolt
21	125-7219	1	Bolt
22	125-7222	3	Bolt
23	127-4712	1	V-Pulley
24	127-4771	1	V-Belt
25	127-4702	1	Fan
26	127-3810	1	Spacer
27	125-7209	4	Bolt
28	125-7029	1	Thermostat
29	125-7026	1	Gasket
30	125-7034	1	Cover
31	125-7110	1	Gasket
32	125-7594	2	Bolt
33	125-6953	1	Plug
34	125-7124	1	Sensor-Thermostat, CW
35	125-6979	1	Gasket
36	125-7176	1	Washer-Seal
37	127-4705	1	Elbow
38	127-4757	1	E G R-C Pipe ASM
39	127-3020	2	Clip-Hose
42	127-3811	1	CW Pipe ASM
43	127-3020	2	Clip-Hose

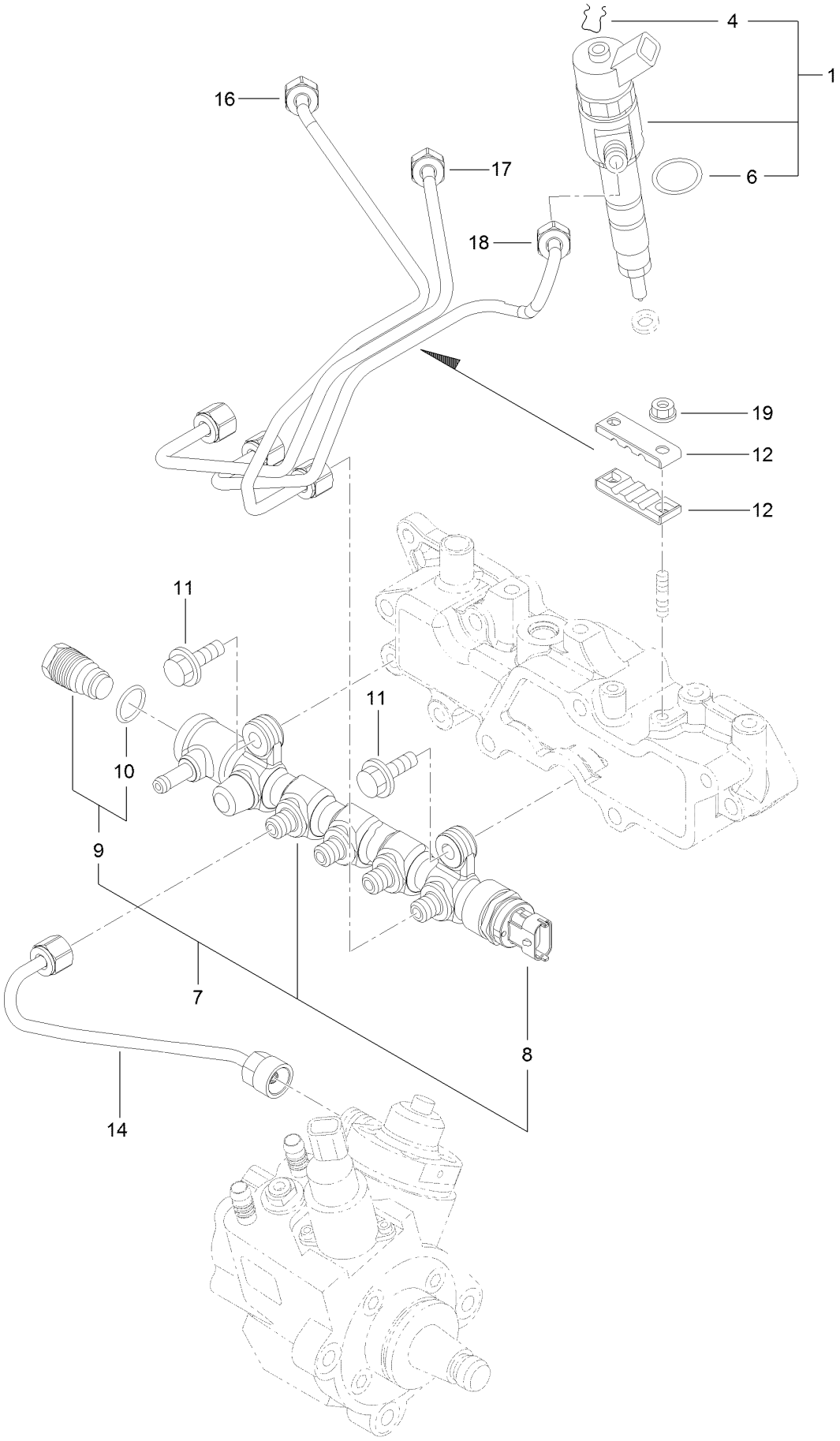
Fuel Supply Pump Assembly



Fuel Supply Pump Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3073	1	Fuel Pump ASM
2	131-2103	1	Valve ASM
3	131-2105	1	Ring-Sealing
4	131-2106	1	O-Ring
5	131-2107	2	Bolt
6	131-2108	1	Sensor-Temperature
7	127-3074	1	O-Ring
8	125-7216	3	Bolt

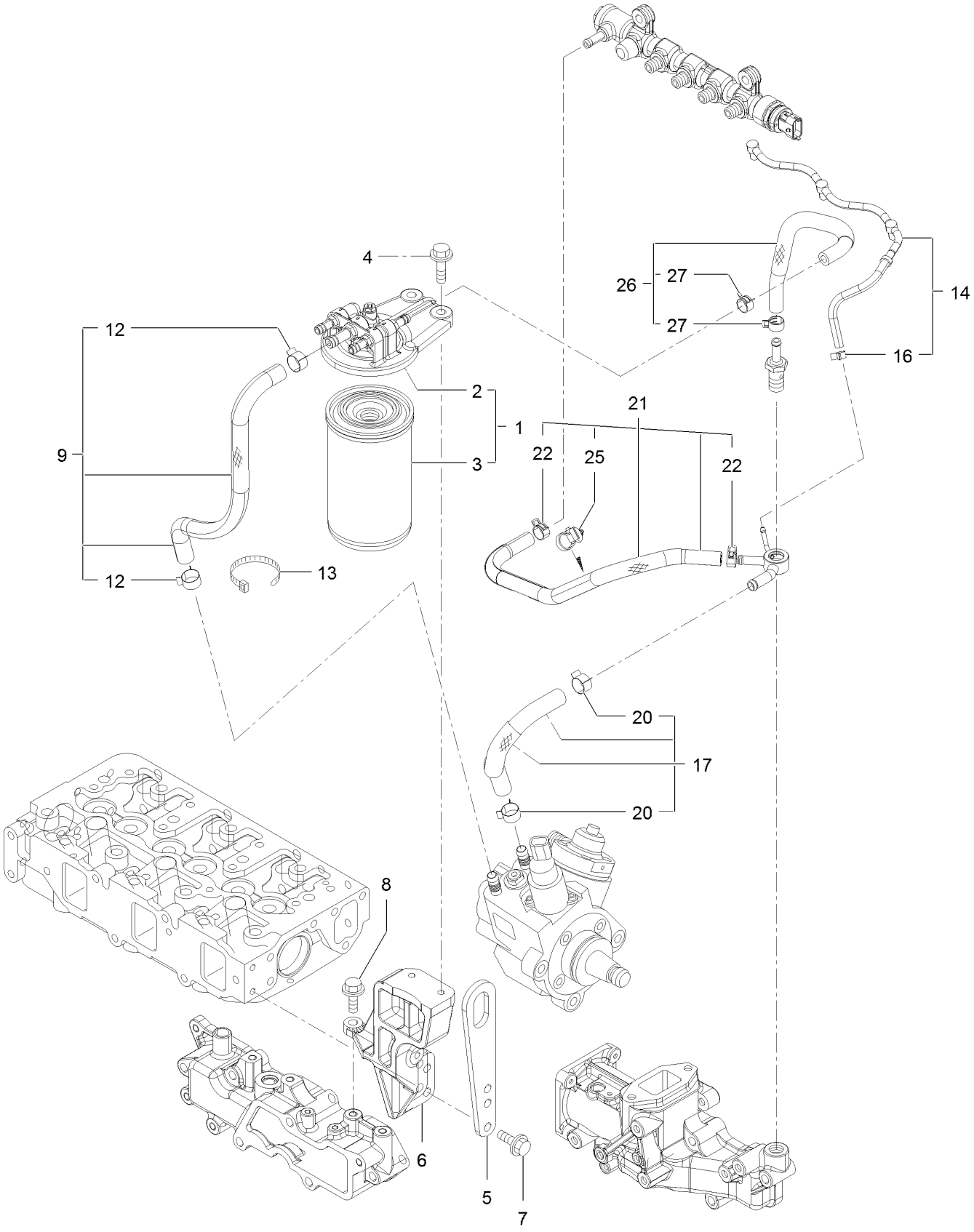
Fuel Injection Valve Assembly



Fuel Injection Valve Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-4754	3	Injector ASM
4	130-7430	3	Ring-Retaining
6	137-5173	3	O-Ring
7	127-3812	1	Rail ASM
8	131-2709	1	Sensor-Pressure, Rail
9	131-2710	1	Valve ASM
10	130-7433	1	O-Ring
11	125-7215	2	Bolt
12	127-3813	2	Retainer
14	127-3082	1	Rail In Pipe ASM
16	127-3814	1	Injection Pipe ASM
17	127-3083	1	Injection Pipe ASM
18	127-3084	1	Injection Pipe ASM
19	125-7231	2	Nut

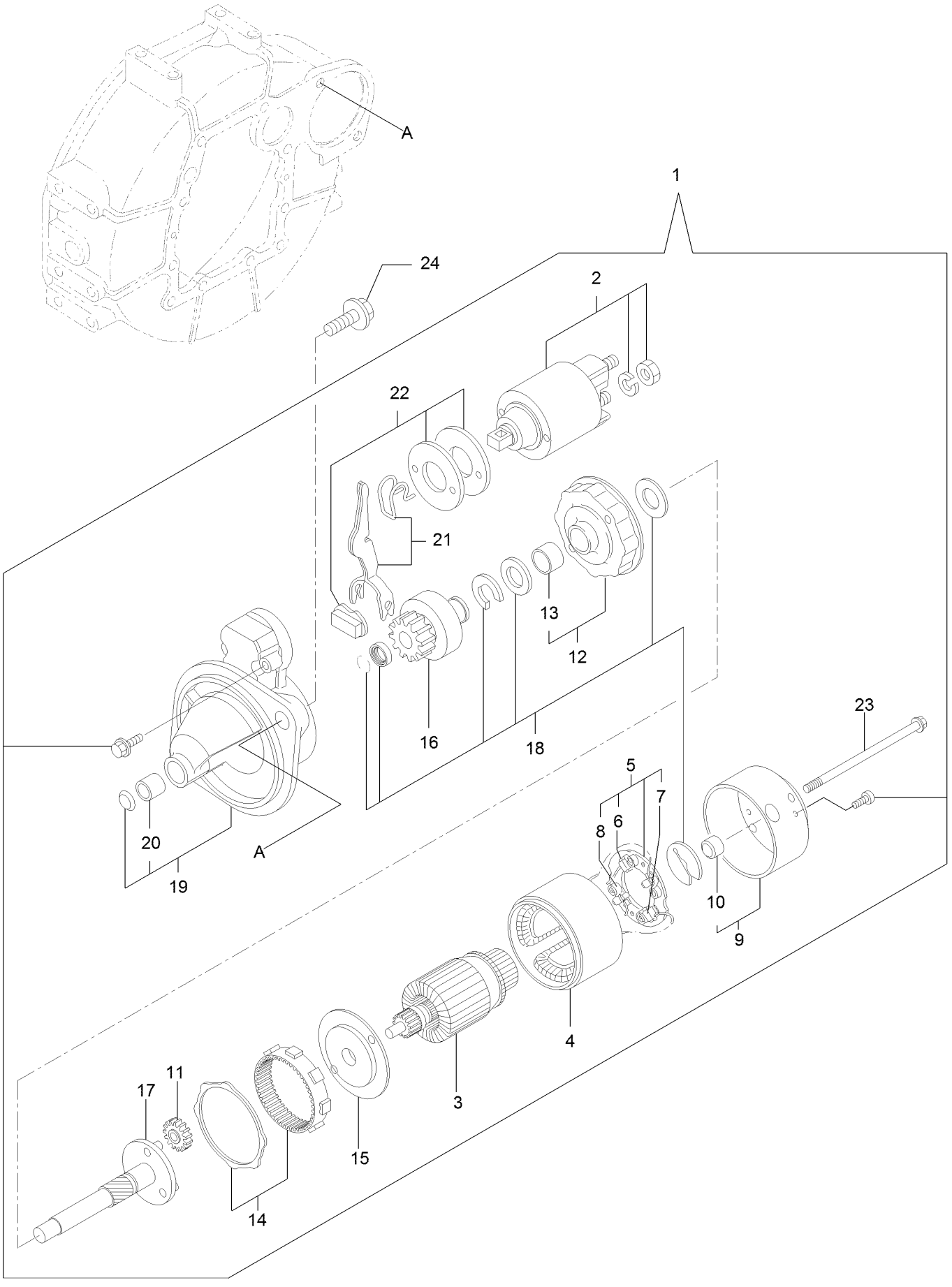
Fuel Line Assembly



Fuel Line Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3075	1	Fuel/Oil Filter ASM
2	127-3076	1	Fuel/Oil Filter Bracket ASM
3	125-8752	1	Filter-Fuel/Oil
4	125-7216	2	Bolt
5	125-7111	1	Lifter
6	127-3815	1	Filter Bracket ASM
7	125-7215	2	Bolt
8	125-7215	1	Bolt
9	127-3077	1	Fuel Pipe ASM
12	125-7191	2	Clamp-Hose
13	127-2981	1	Band
14	135-4023	1	Fuel/Oil Return Pipe ASM
16	127-3172	1	Clamp-Hose
17	127-3078	1	Fuel Pipe ASM
20	125-7191	2	Clamp-Hose
21	127-3817	1	Fuel Pipe ASM
22	127-2950	2	Clip-Hose
25	127-3087	1	Band-Clip
26	127-3079	1	Fuel Pipe ASM
27	127-2950	2	Clip-Hose

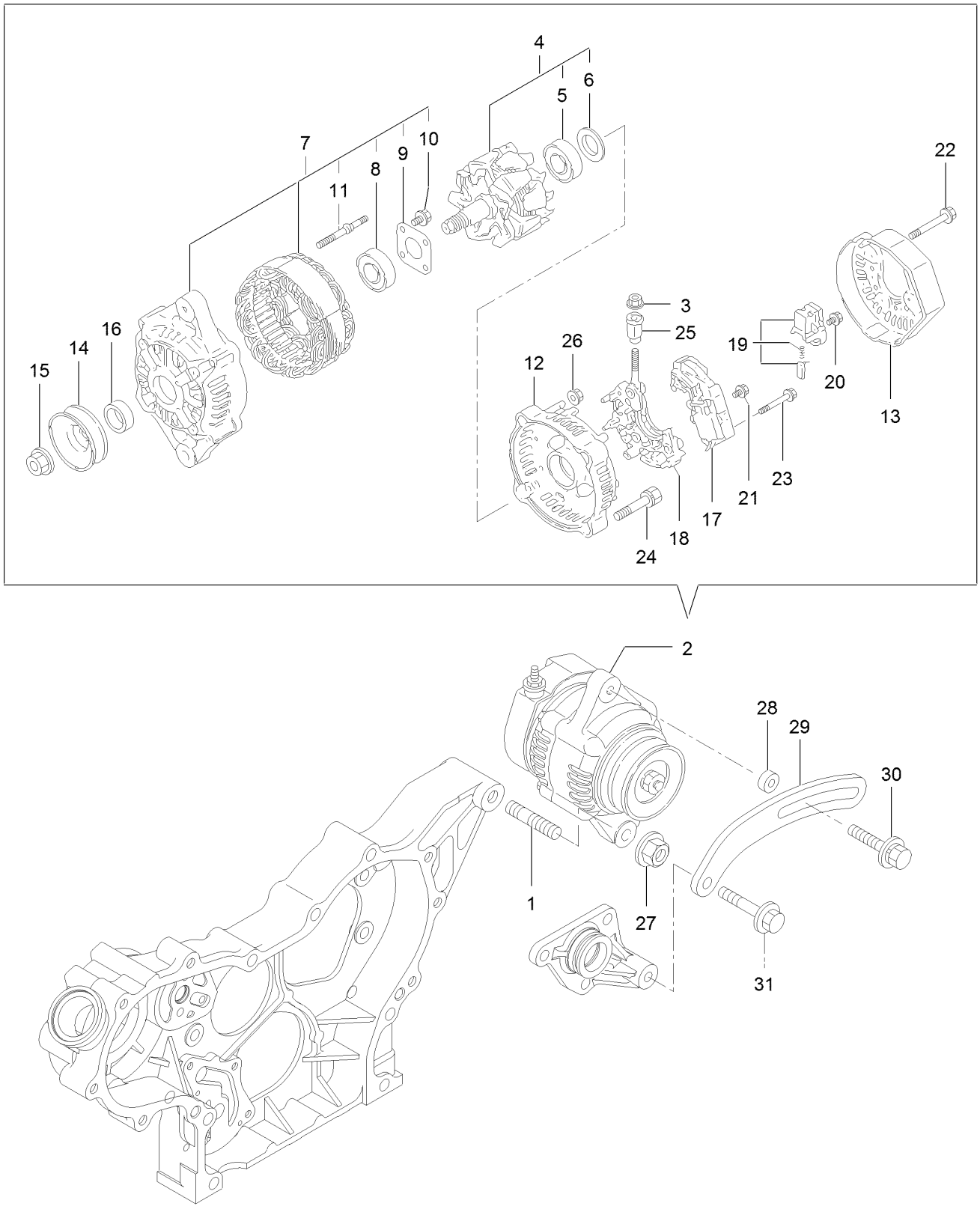
Starting Motor Assembly



Starting Motor Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3818	1	Starter ASM
2	127-3819	1	Switch ASM
3	127-3820	1	Armature ASM
4	127-3821	1	Yoke ASM
5	127-3822	1	Brush Holder ASM
6	127-3823	2	Brush
7	127-3824	1	Brush Set
8	127-3825	4	Spring
9	127-3826	1	Cover ASM
10	127-3827	1	Metal
11	127-3828	3	Gear
12	127-3829	1	Bracket
13	127-3830	1	Bracket
14	127-3831	1	Gear
15	127-3832	1	Bracket
16	127-3833	1	Pinion ASM
17	127-3834	1	Shaft
18	127-3835	1	Washer Set
19	127-3836	1	Case ASM
20	127-3837	1	Metal-Starter
21	127-3838	1	Lever Set
22	127-3839	1	Dust Cover ASM
23	135-4024	2	Bolt-Through
24	125-7225	2	Bolt

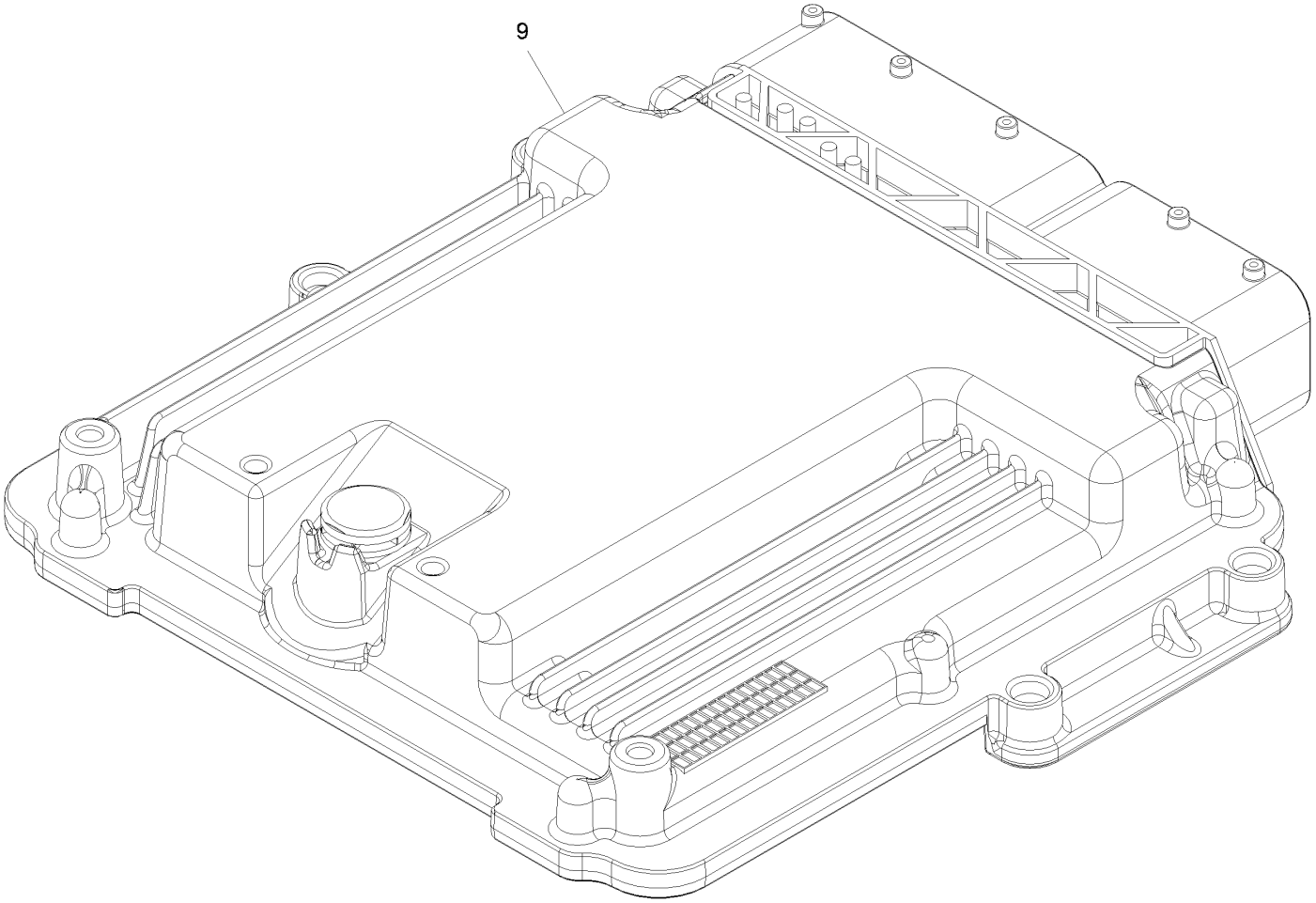
Generator Assembly



Generator Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3011	1	Stud
2	135-4278	1	Alternator
3	127-3190	1	Nut
4	127-3843	1	Rotor ASM
5	127-2983	1	Bearing-Ball
6	127-2962	1	Cover
7	135-4025	1	Frame ASM
8	127-2958	1	Bearing-Ball
9	127-2959	1	Plate-Retainer
10	127-2960	4	Screw
11	127-2961	2	Stud
12	127-3845	1	Frame
13	127-3846	1	Cover
14	127-2954	1	Pulley
15	127-2955	1	Nut
16	127-2957	1	Collar
17	135-4026	1	Regulator ASM
18	127-3848	1	Holder
19	127-2993	1	Holder
20	127-2965	6	Screw
21	127-2966	1	Screw
22	127-2967	3	Bolt
23	127-2968	2	Screw
24	127-2969	2	Bolt
25	127-2970	1	Bushing-Insulation
26	127-2971	2	Nut
27	125-7230	1	Nut
28	125-6947	1	Spacer
29	127-2977	1	Adjuster
30	135-4027	1	Bolt-Adjust
31	125-7219	1	Bolt

Electronic Control Unit Assembly

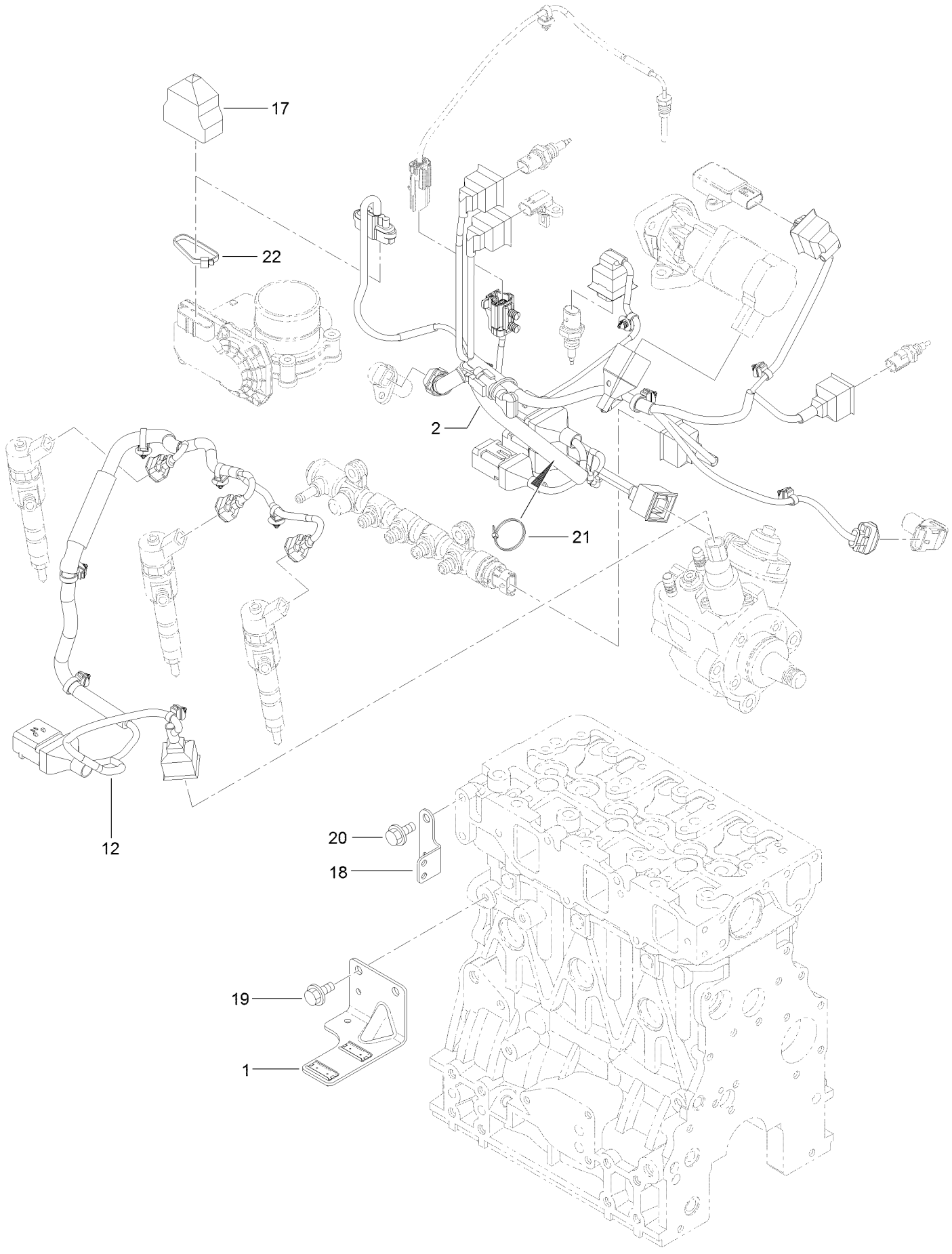


Electronic Control Unit Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
9	121-5592	1	Electronic Control Unit ●

● Contact an Authorized Service Dealer

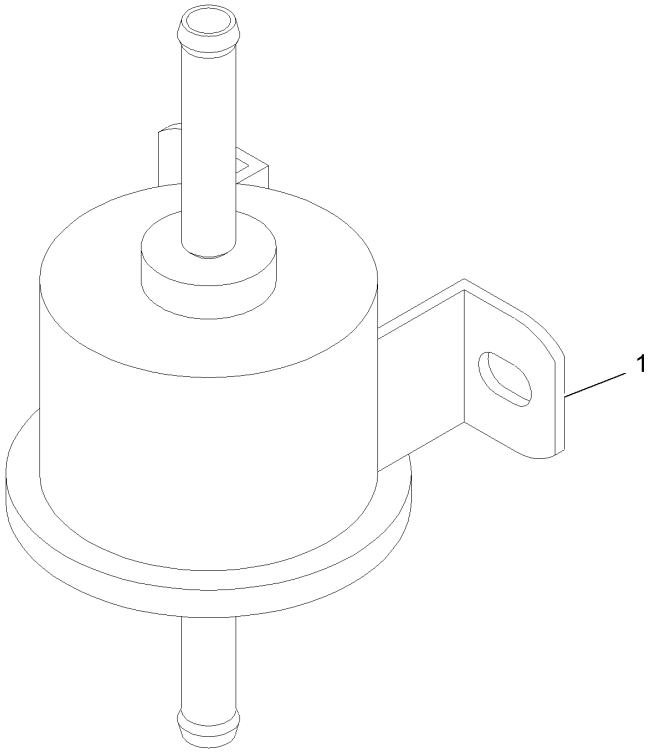
Electric Parts Assembly



Electric Parts Assembly (continued)

Ref.	Part Number	Qty.	Description
1	130-7436	1	Bracket-Connector
2	135-4029	1	Harness
12	130-7438	1	Harness
17	131-2713	1	Boot-Cap
18	127-3090	1	Bracket-Harness
19	125-7213	2	Bolt
20	125-7212	2	Bolt
21	127-3187	1	Band
22	127-3188	1	Band

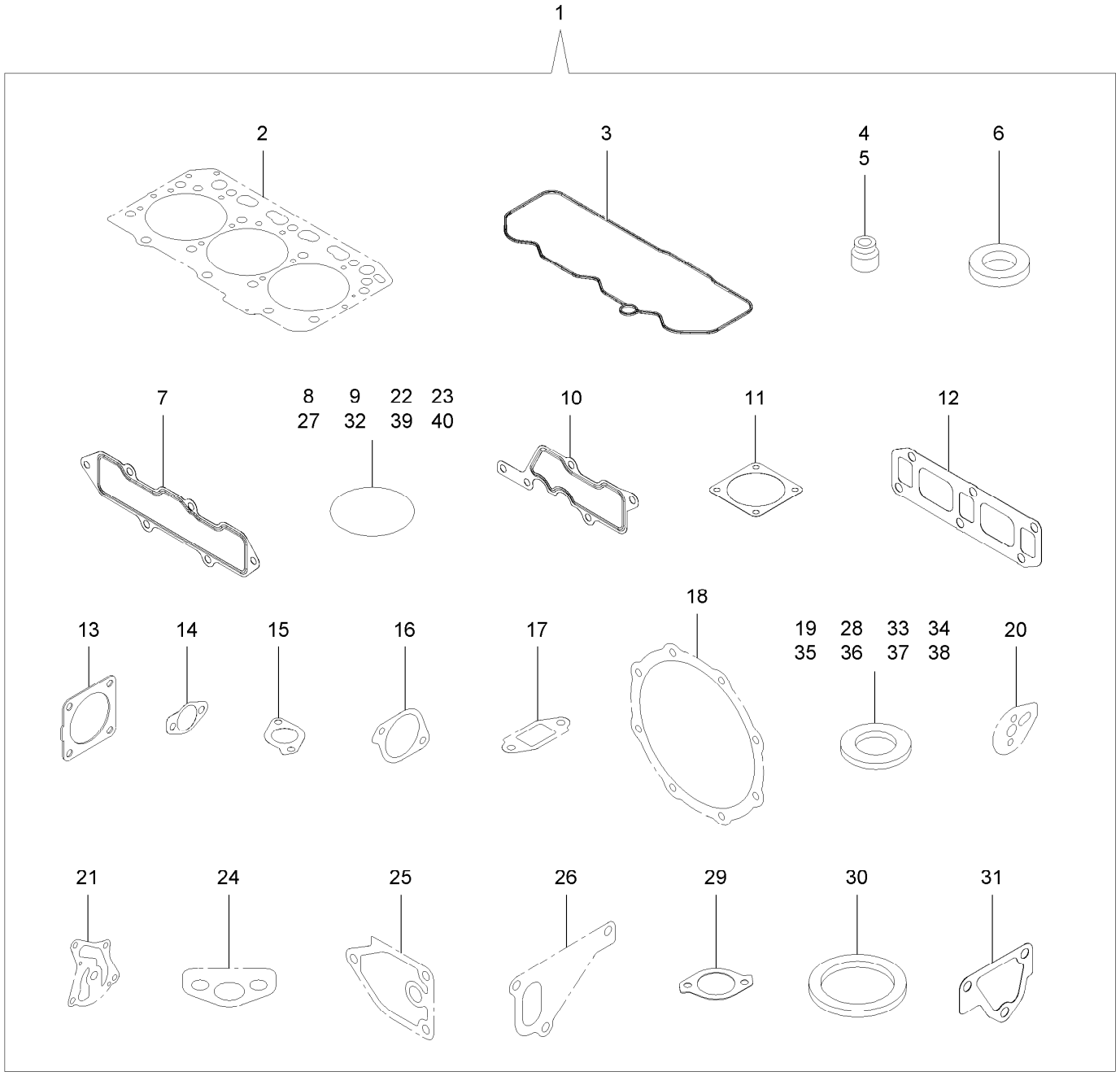
Fuel Pump Assembly



Fuel Pump Assembly (continued)

Ref.	Part Number	Qty.	Description
1	121-5613	1	Pump-Fuel, Electric

Gasket Set


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Gasket Set (continued)

Ref.	Part Number	Qty.	Description
1	130-7440	1	Packing (Gasket Set)
2	127-4716	1	Head Gasket ASM
3	127-3856	1	Gasket-Valve Cover
4	127-2986	3	Seal-Stem, Valve
5	127-3027	3	Seal-Stem, Valve
6	127-3021	3	Gasket-Injector
7	127-3857	1	Gasket-Manifold, Intake
8	127-3032	2	O Ring-Sensor, Pressure
9	127-3033	1	O-Ring
10	127-3034	1	Gasket-Collector
11	127-3037	2	Gasket-Throttle
12	127-3775	1	Gasket-Manifold, Exhaust
13	127-2987	1	Gasket-Silencer
14	127-3043	2	Gasket-Cooler, E G R
15	127-3016	1	Gasket
16	127-3050	1	Gasket-Intake Valve, E G R
17	127-3051	1	Gasket-Out Valve, E G R
18	127-3859	2	Gasket-D P F
19	127-3056	4	Gasket-Sensor
20	127-3069	1	Gasket-Idle, Shaft B
21	127-3004	1	Gasket
22	125-6909	2	O-Ring
23	127-2973	1	O-Ring
24	125-7022	1	Gasket
25	125-7024	1	Gasket
26	125-7047	1	Gasket
27	125-7048	1	O-Ring
28	125-6979	1	Gasket
29	125-7110	1	Gasket
30	125-7026	1	Gasket
31	125-6978	1	Gasket
32	127-3074	1	O-Ring
33	125-7174	1	Washer-Seal
34	125-7176	1	Washer-Seal
35	127-3166	2	Washer-Seal
36	125-7177	1	Washer-Seal
37	125-7192	1	Gasket
38	127-3174	2	Gasket
39	93-0418	3	O-Ring
40	125-7197	2	O-Ring

Attachments and Accessories

For 72098 Z Master Professional 7500-D Series Riding Mower With 96in TURBO FORCE Rear Discharge Mower

Product Name	Model/Part
Premium Transmission/Hydraulic Tractor Fluid (55 Gallon Drum)	108-1183
Premium Transmission/Hydraulic Tractor Fluid (5 Gallon Pail)	108-1184
Sunshade Kit	126-8077
Jack Kit	127-6666
Jack Mount Kit	135-1768
Mulch Kit-96inch	135-2449
Slow Moving Vehicle Kit	135-2891
Hitch Kit	135-3616
Worklight Kit	135-7076
Oil-30/10W-30 Synthetic (Quart)	138-6053
Oil-30/10W-30 Synthetic (Gallon)	138-6054
Blade-24.50 High Flow	140-1238
Blade-24.50 Atomic	140-1239
Blade-24.50 Medium Flow	140-4850
Blade-24.50 Low Flow	140-4851
Blade-24.50 Recycler	140-4852
6 Pack-Blade, 24.5 High Flow	140-4872
6 Pack-Blade, 24.5 Med Flow	140-4873
6 Pack-Blade, 24.5 Low Flow	140-4874
6 Pack-Blade, 24.5 Atomic	140-4875
6 Pack-Blade, 24.5 Recycler	140-4876

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Count on it.