Form No. 3444-254 Rev B

TORO®

Count on it.

Parts Catalog

Z Master® Professional 7500-D Series Riding Mower

With 72in TURBO FORCE® Rear Discharge Mower

Model No. 72074—Serial No. 406562805 and Up

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

CE

3444-254 B

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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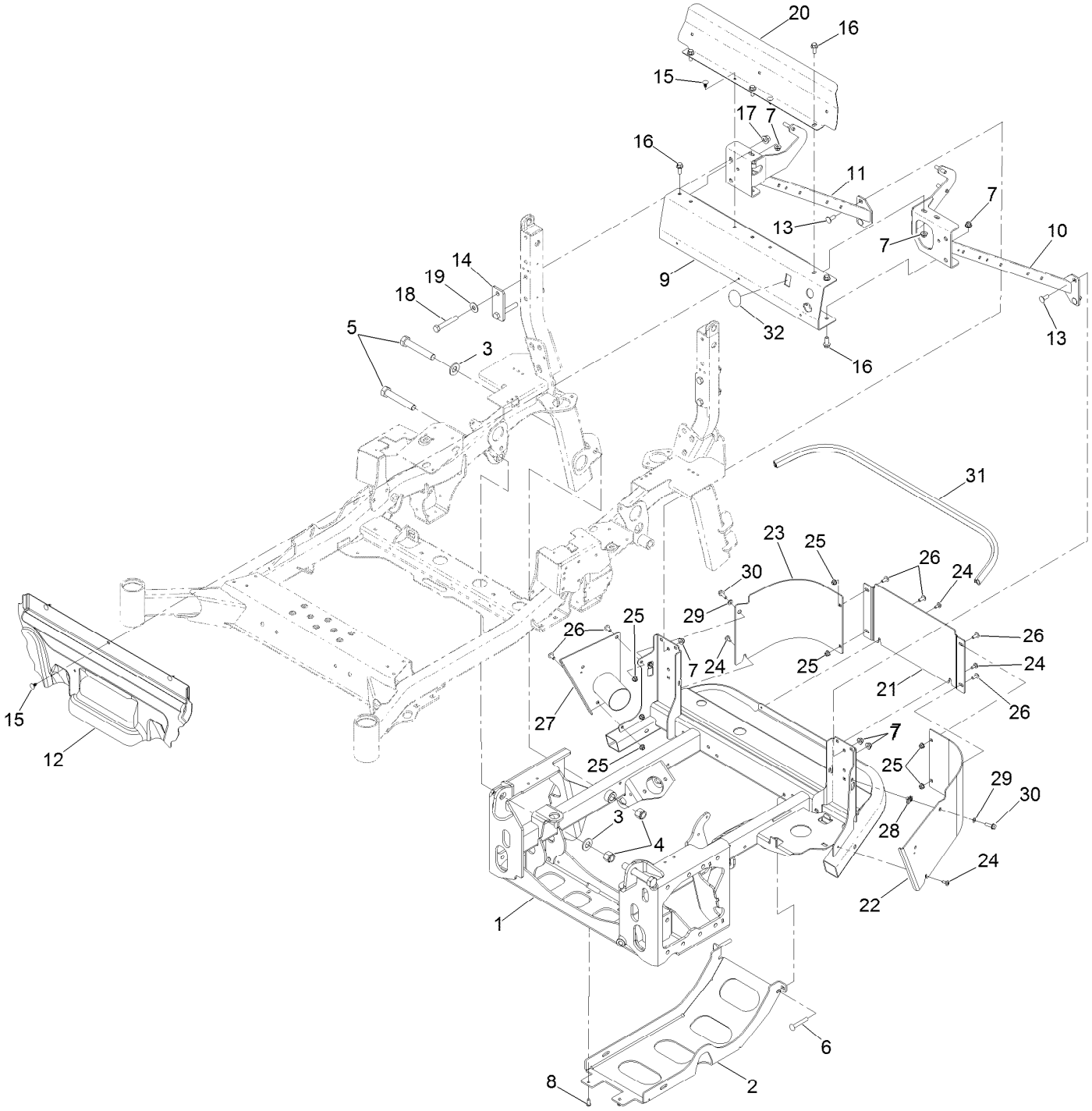
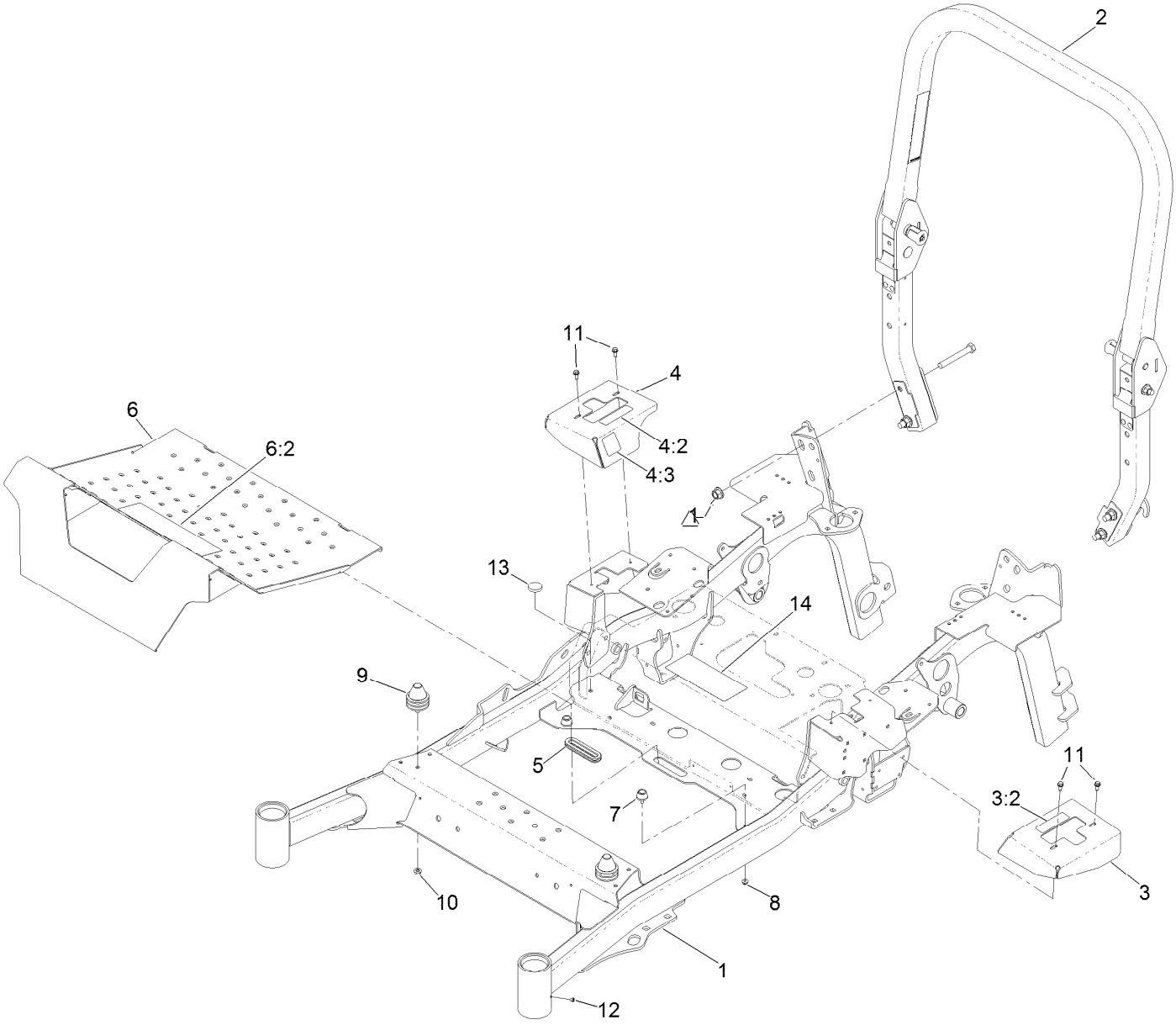
Power Frame Assembly



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	126-8563-03	1	Brace-ROPS, LH
11	126-8565-03	1	Brace-ROPS, RH
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	4	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

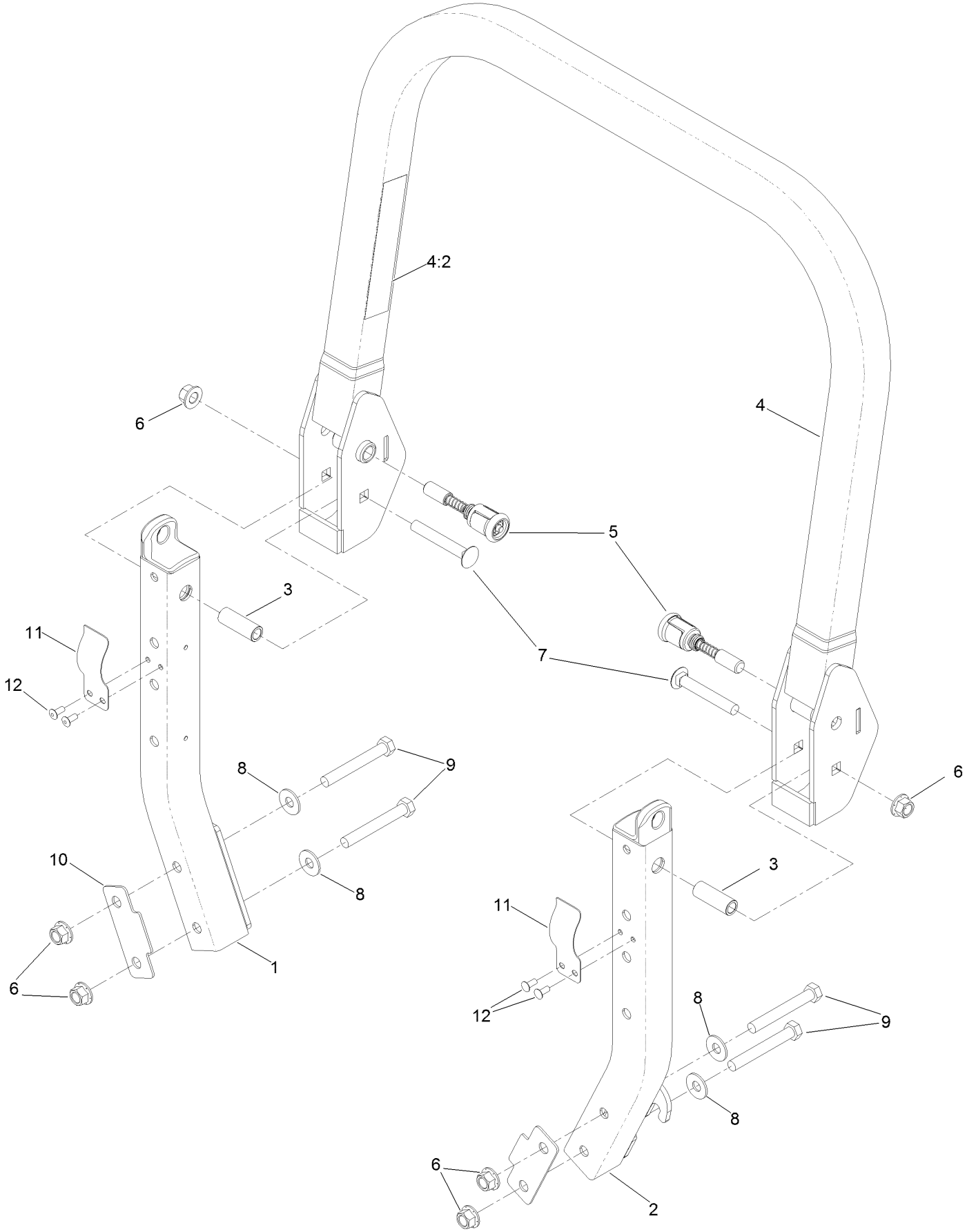
Frame and Roll-Over Protection System Assembly



Frame and Roll-Over Protection System Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-2007-01	1	Frame
2	135-5927	1	ASM, ROPS-7500D Diesel
3	126-1821	1	Cover-Motion Control, LH
3:2	99-8936	1	Decal-Control, Motion
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	126-7065	1	Grommet-Rubber
6	126-9066	1	Pan-Floor
6:2	126-8383	1	Decal-Danger
7	109-2365	2	Bumper-Rubber
8	104-7201	2	Nut-HF, NI
9	126-5491	2	Isolator
10	104-8300	2	Nut-HF, NI
11	32144-10	4	Screw-HWH
12	1-811010	2	Plug
13	109-9233	1	Bumper-Push-In, Rubber
14	126-9279	1	Decal-Service Aid

Roll-Over Protection System Assembly
No. 135-5927

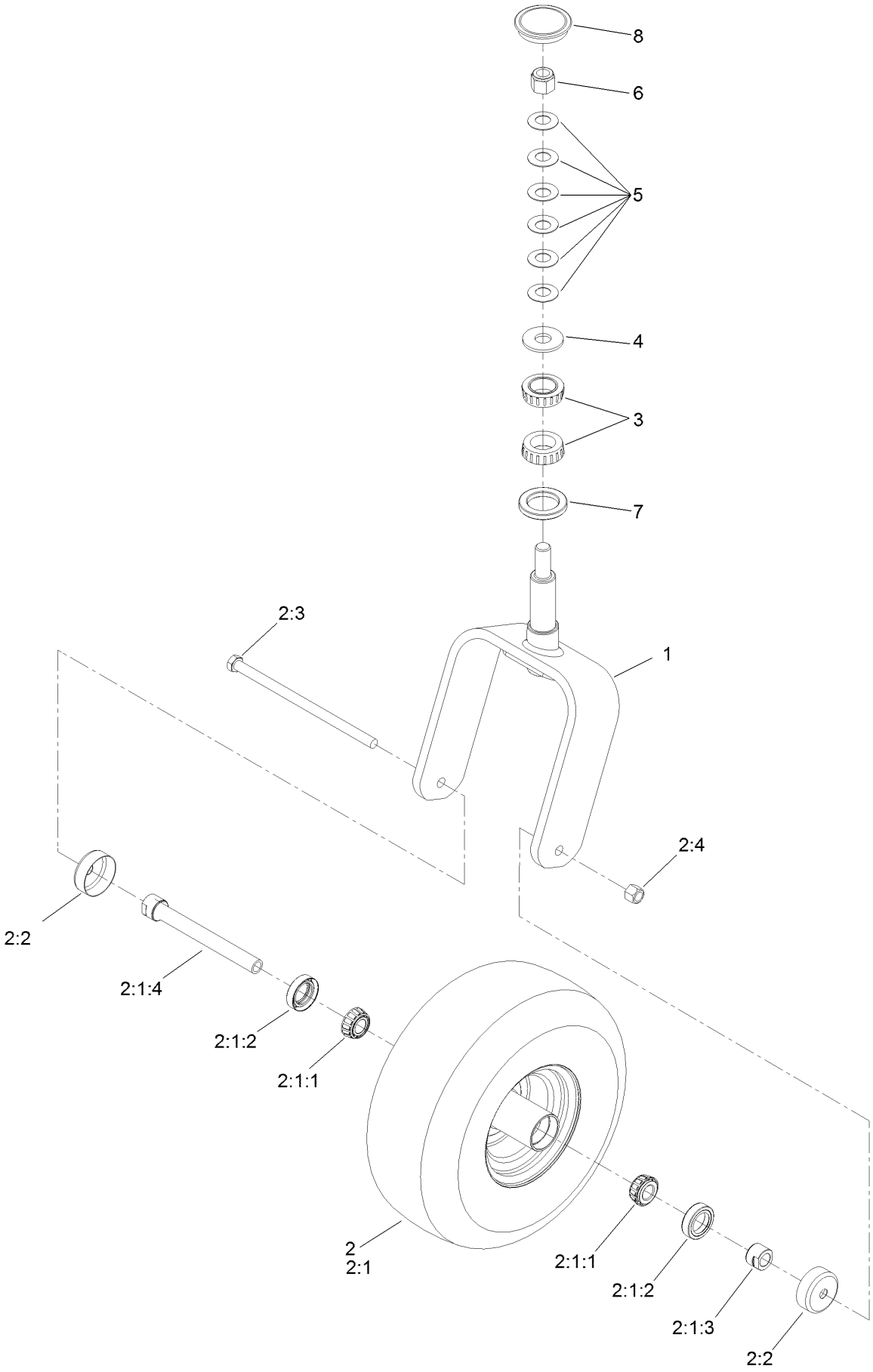


Roll-Over Protection System Assembly No. 135-5927 (continued)

Ref.	Part Number	Qty.	Description
1		1	Lower-ROPS, RH ●
2		1	Lower-ROPS, LH ●
3	109-6653	2	Spacer
4	126-7085	1	ROPS Upper ASM
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

Caster Wheel Assembly

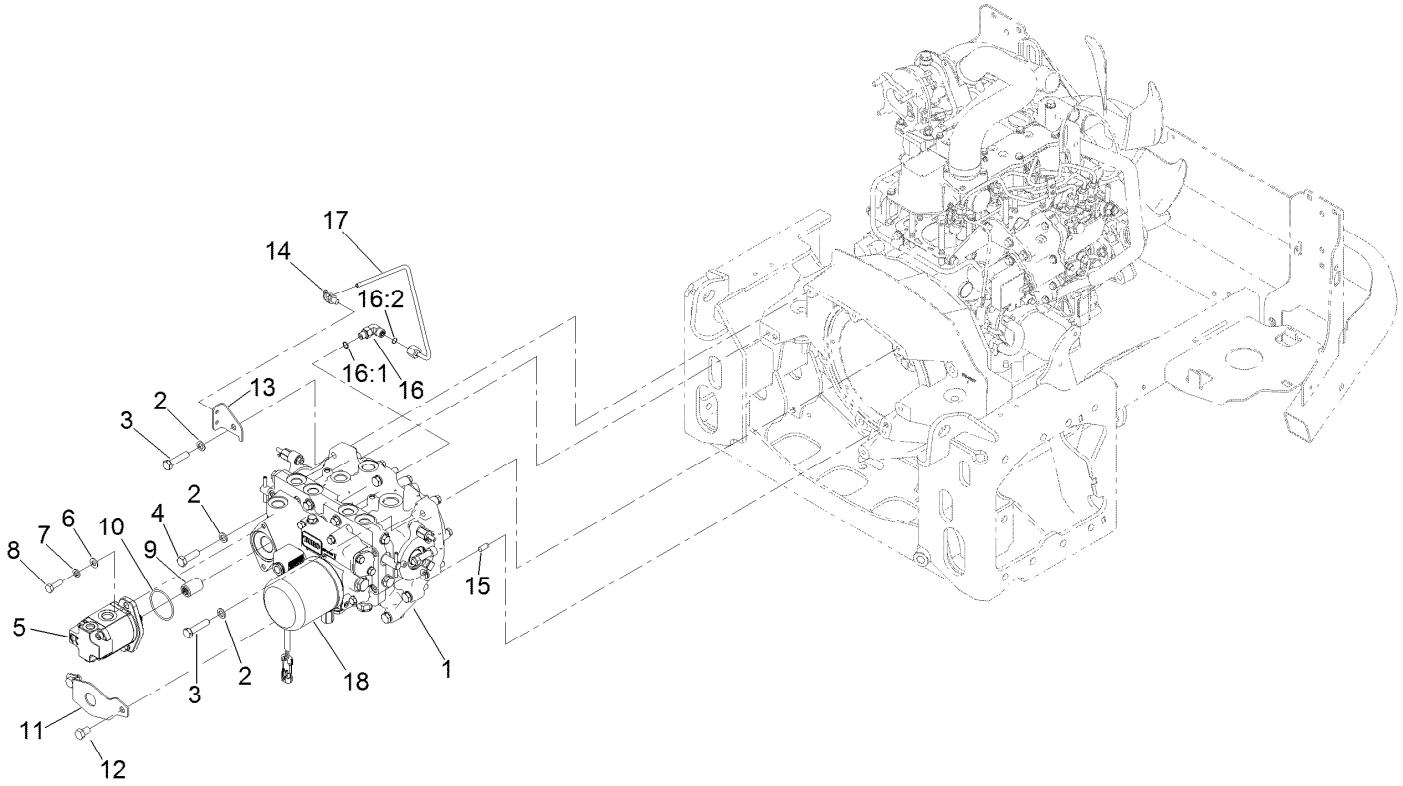


Caster Wheel Assembly (continued)

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

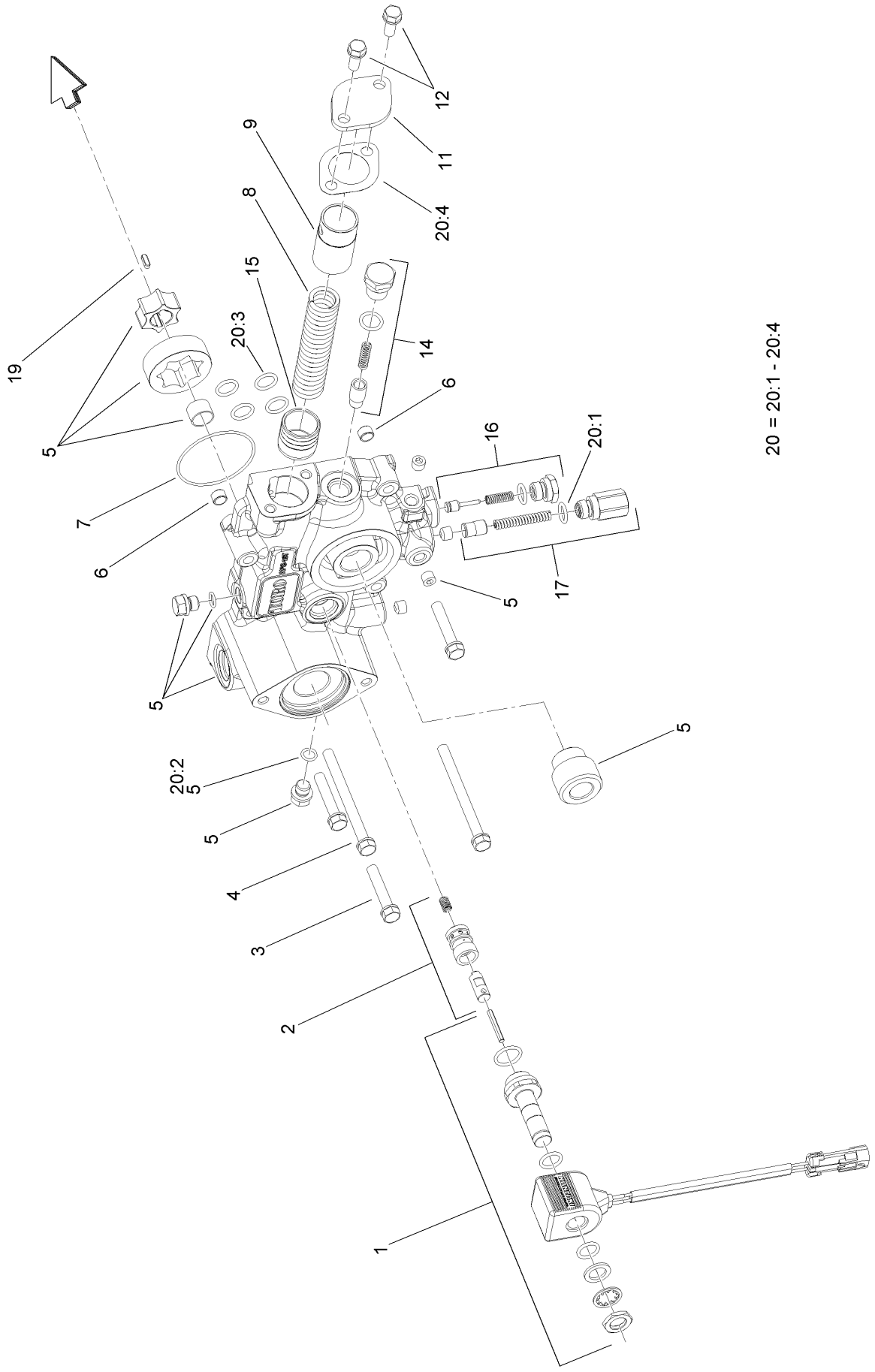
Transmission Assembly



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

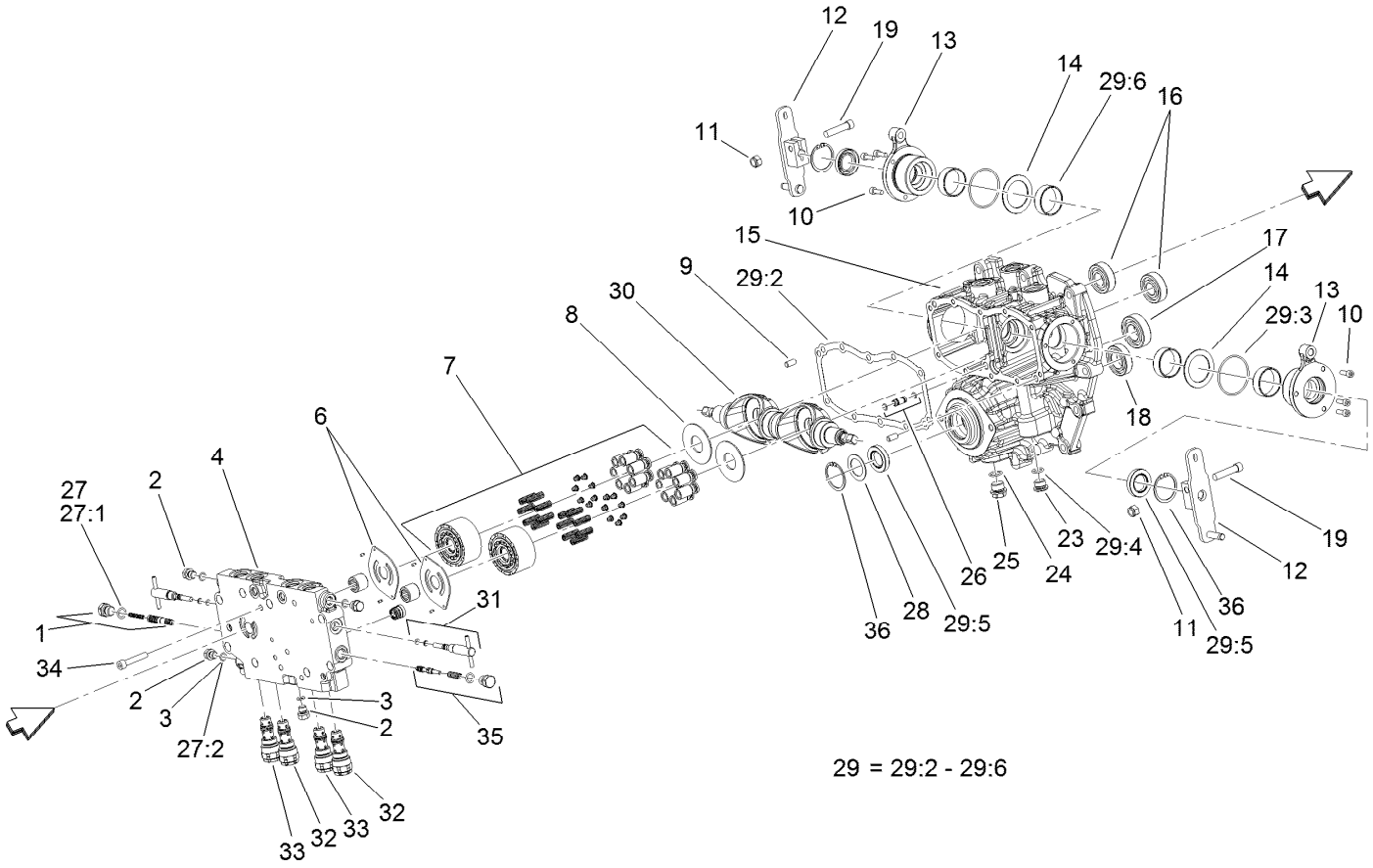
Charge Pump Housing Assembly
Transmission Assembly No. 131-5510



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

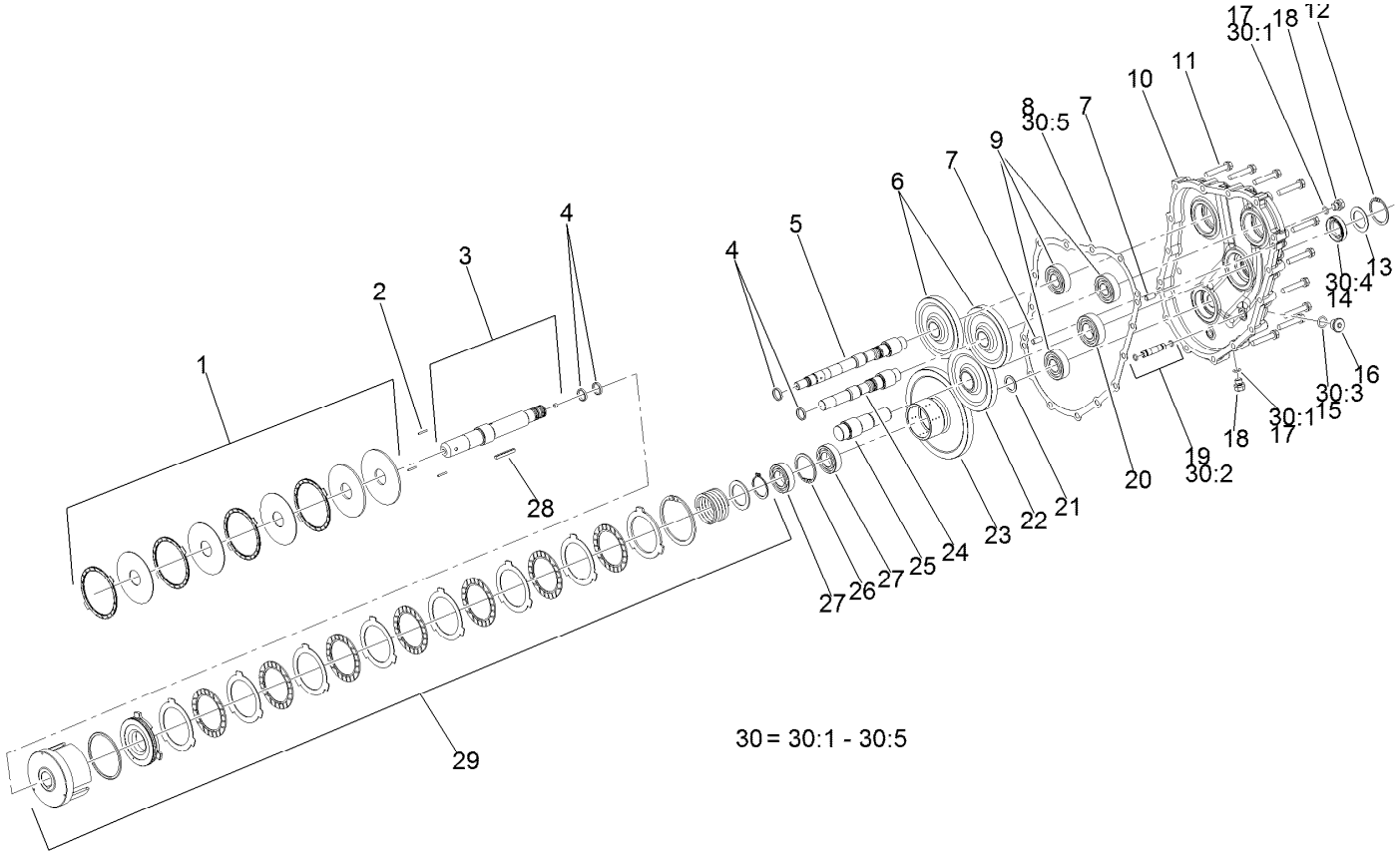
Transmission Assembly (cont.)
Center Section Assembly



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

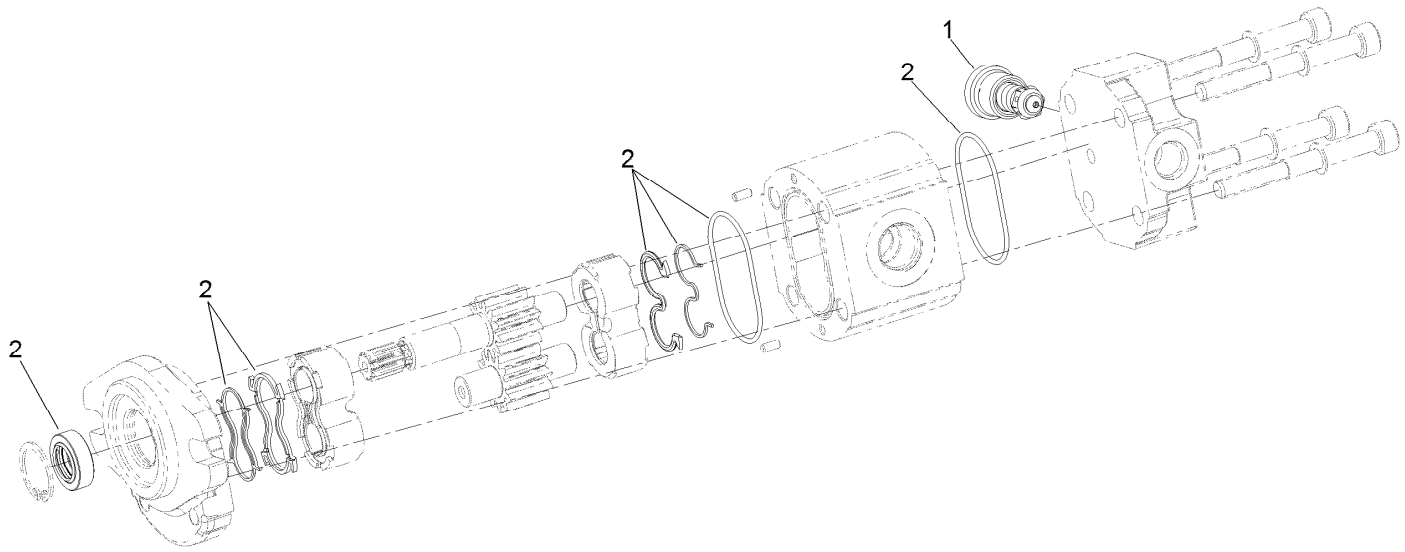


Transmission Assembly (cont.)
Gear Case and Clutch Assembly (continued)

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

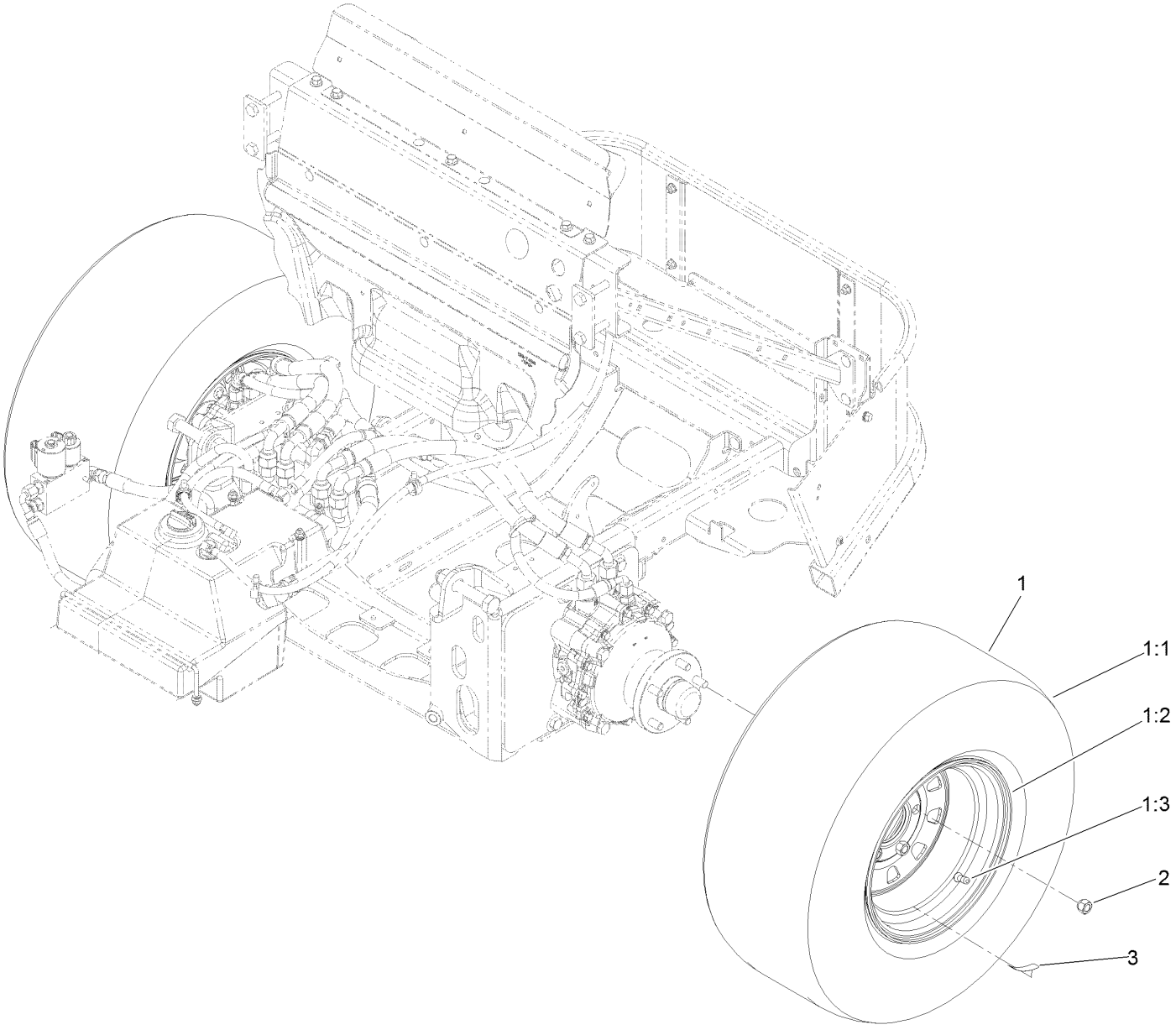
Hydraulic Gear Pump Assembly No. 112-9542



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

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

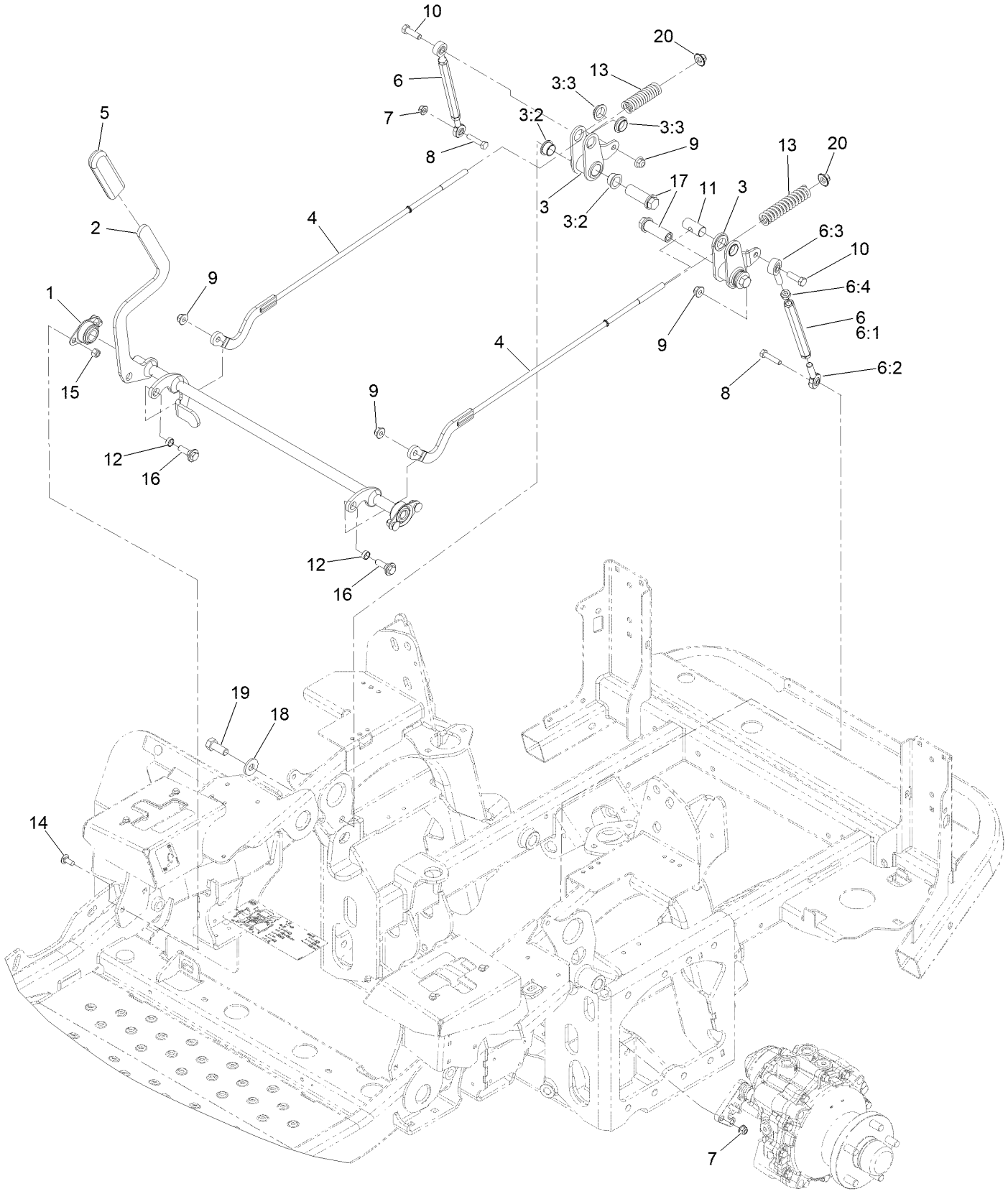
Rear Wheel Assembly



Rear Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
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
2	242-50	10	Nut-Lug
3	135-0328	2	Decal-Torque, Wheel Nut

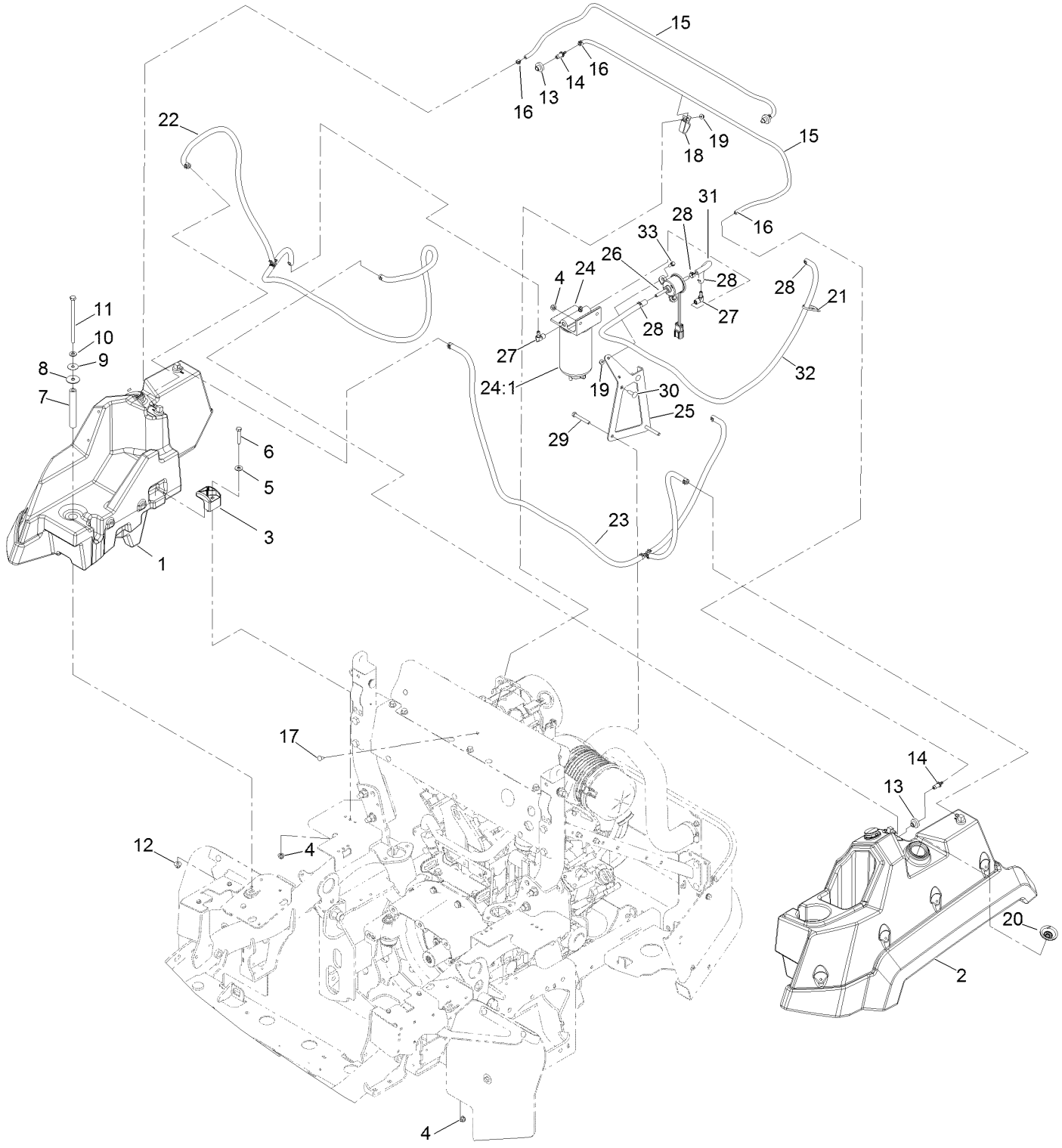
Parking Brake Assembly



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

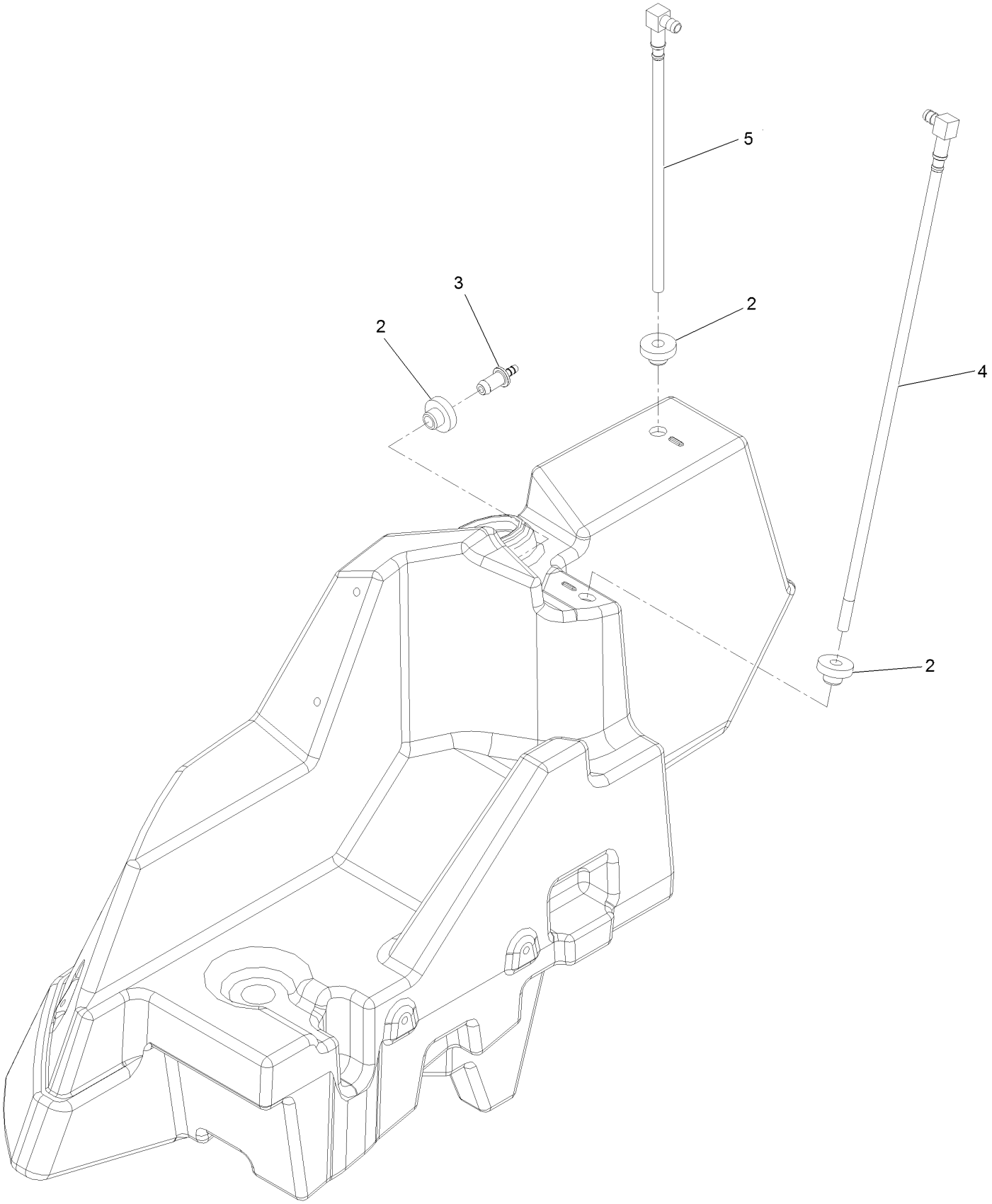
Fuel System Assembly



Fuel System Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-8651	1	RH Fuel Tank ASM
2	126-8652	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-Plain
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-Fuel
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

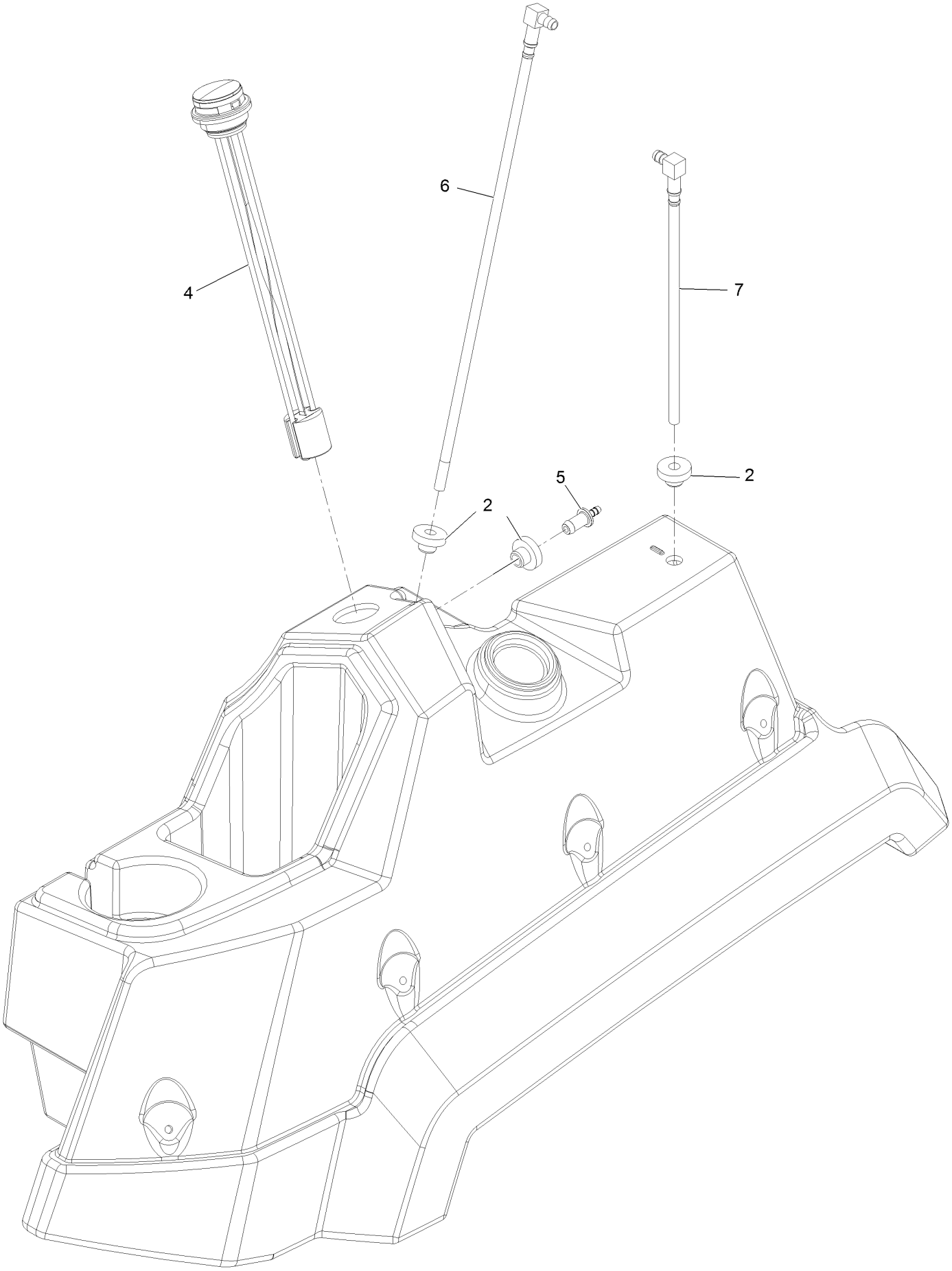
RH Fuel Tank Assembly No. 126-8651



RH Fuel Tank Assembly No. 126-8651 (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

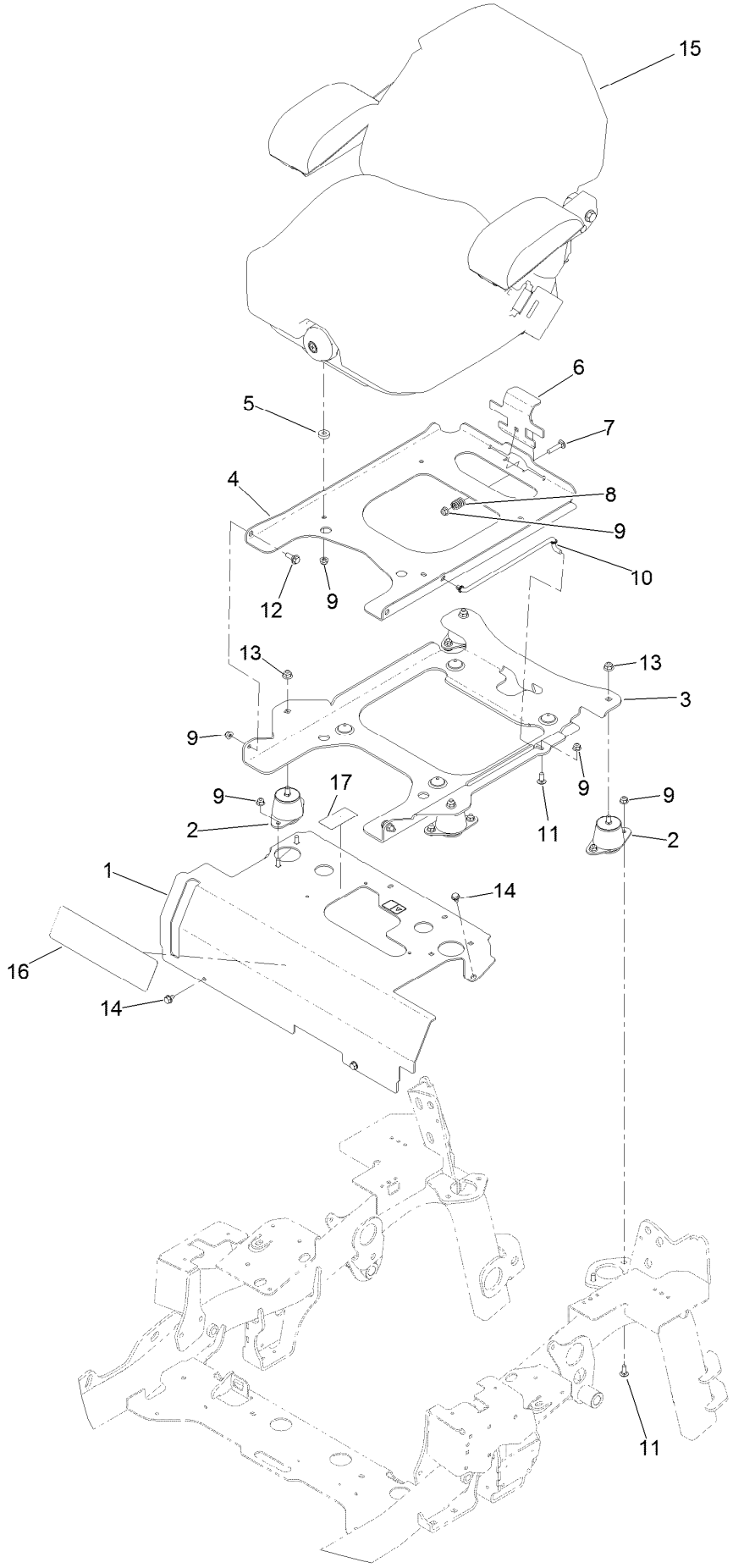
LH Fuel Tank Assembly 126-8652



LH Fuel Tank Assembly 126-8652 (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

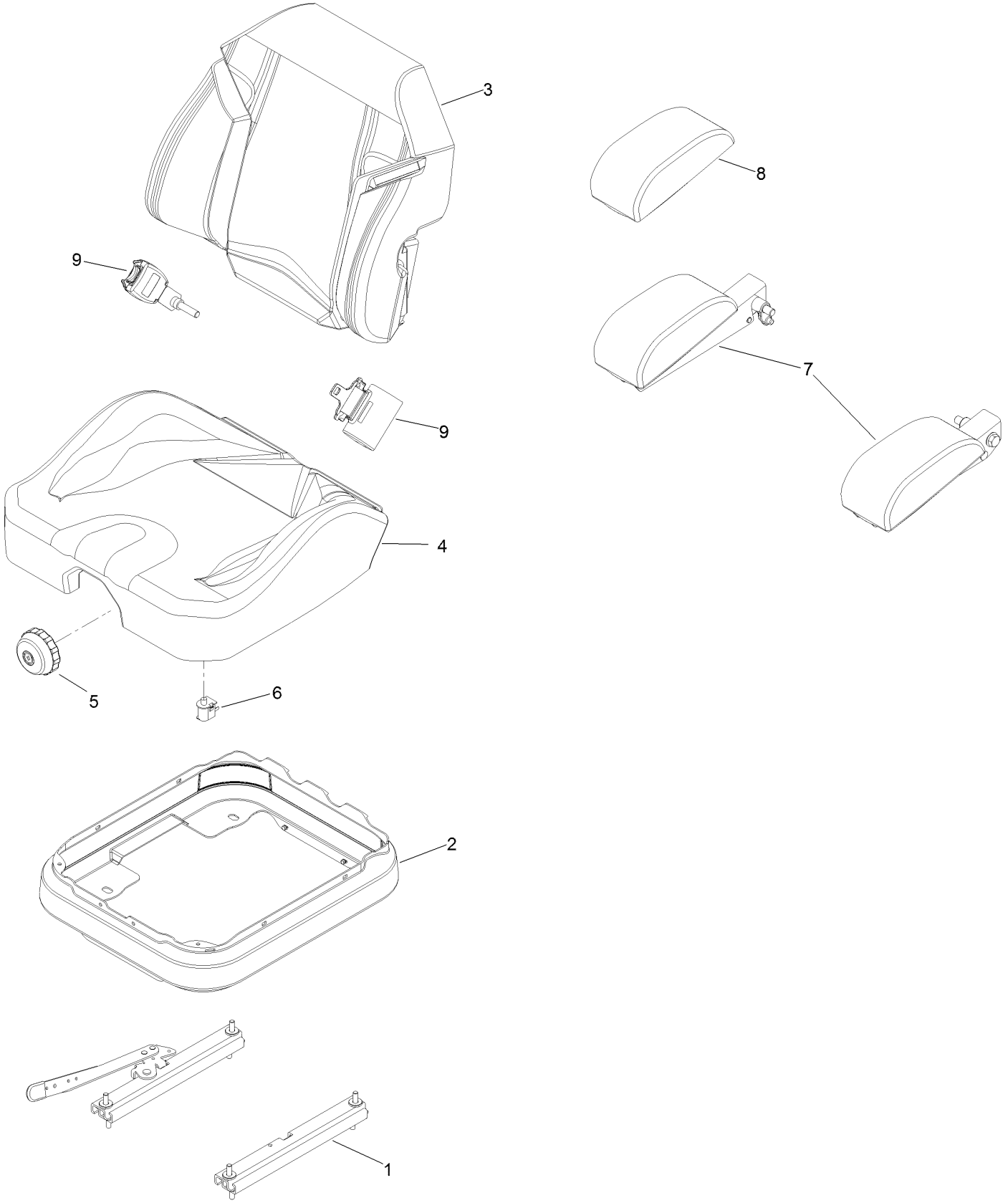
Seat Mount Assembly



Seat Mount Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-7286	1	Seat Mount ASM
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

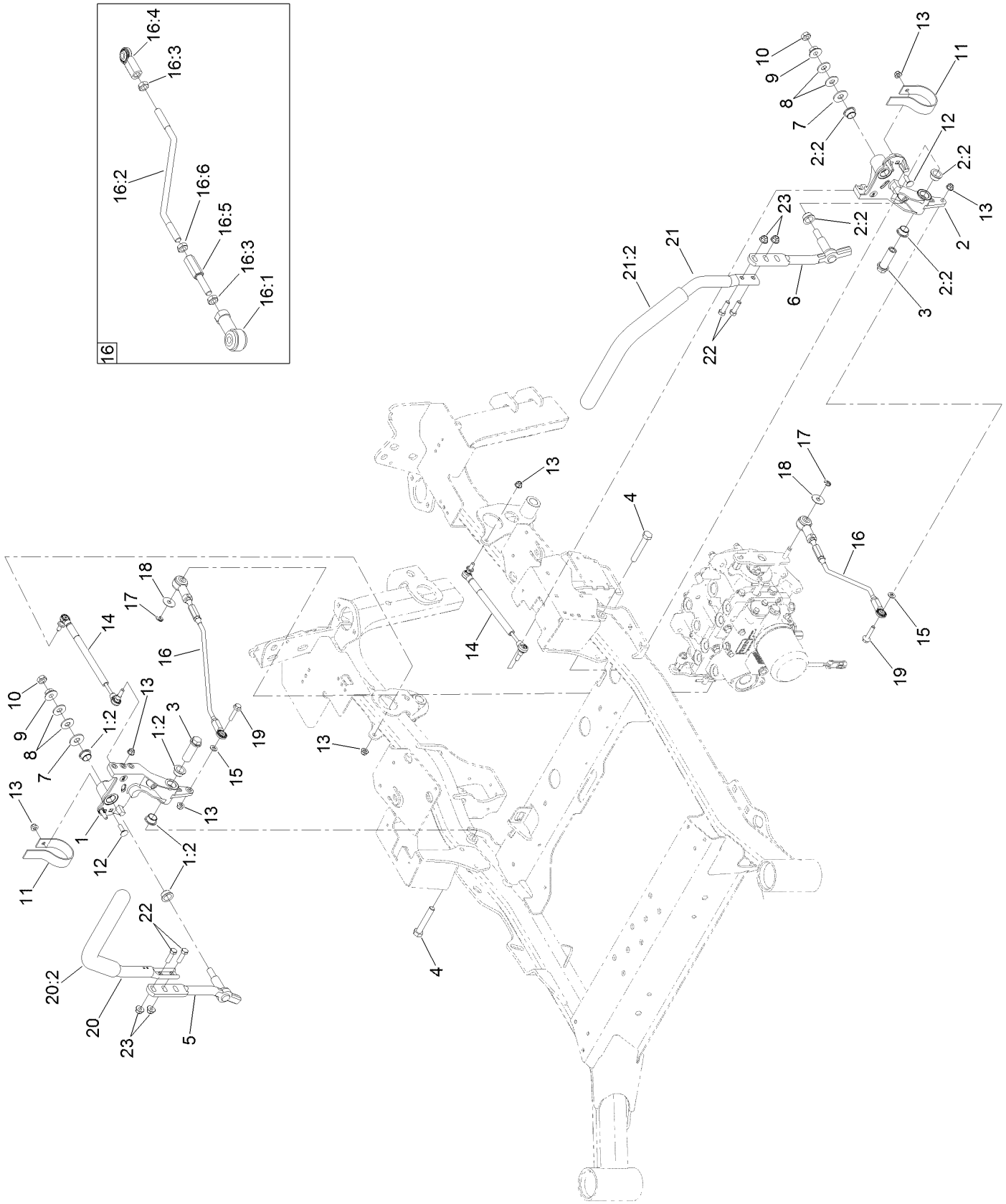
Seat Assembly No. 140-8003



Seat Assembly No. 140-8003 (continued)

Ref.	Part Number	Qty.	Description
1	140-8012	1	Seat Track Set
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

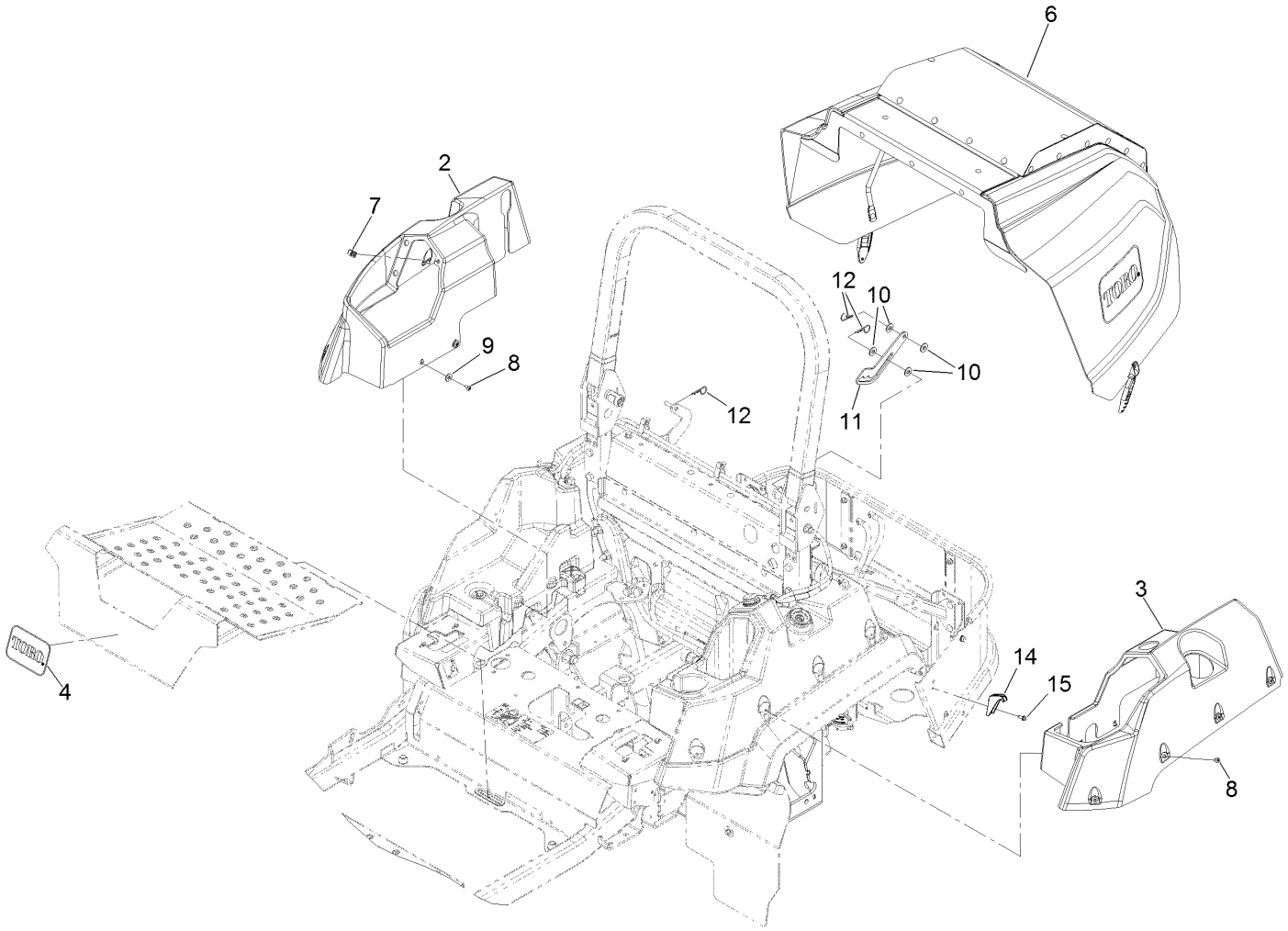
Motion Control Assembly



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

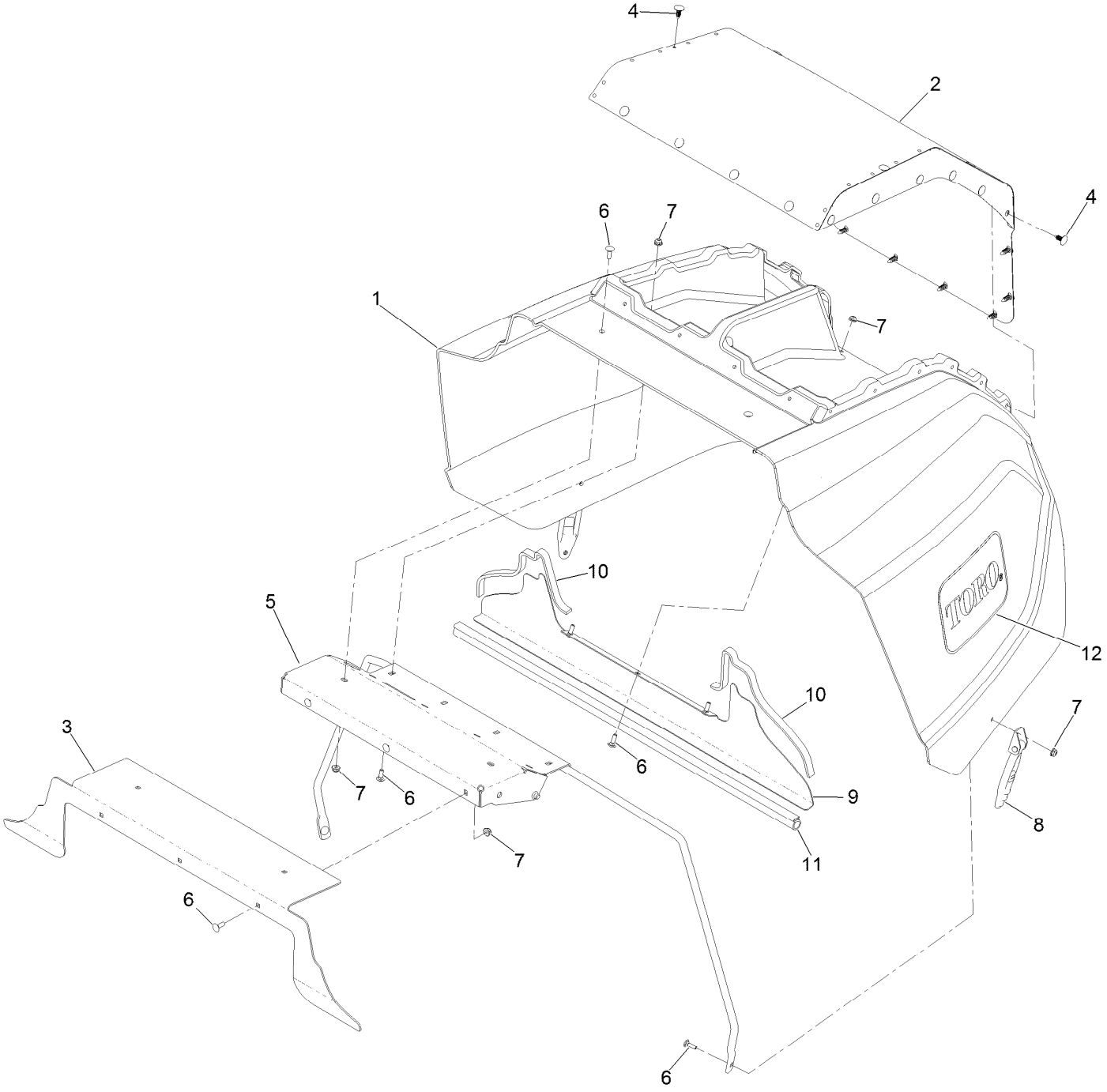
Hood and Cover Assembly



Hood and Cover 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	135-7930	1	Hood ASM
7	107069	1	Clip
8	126-8216	12	Screw-Torx
9	3256-71	4	Washer-Flat
10	3256-4	4	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

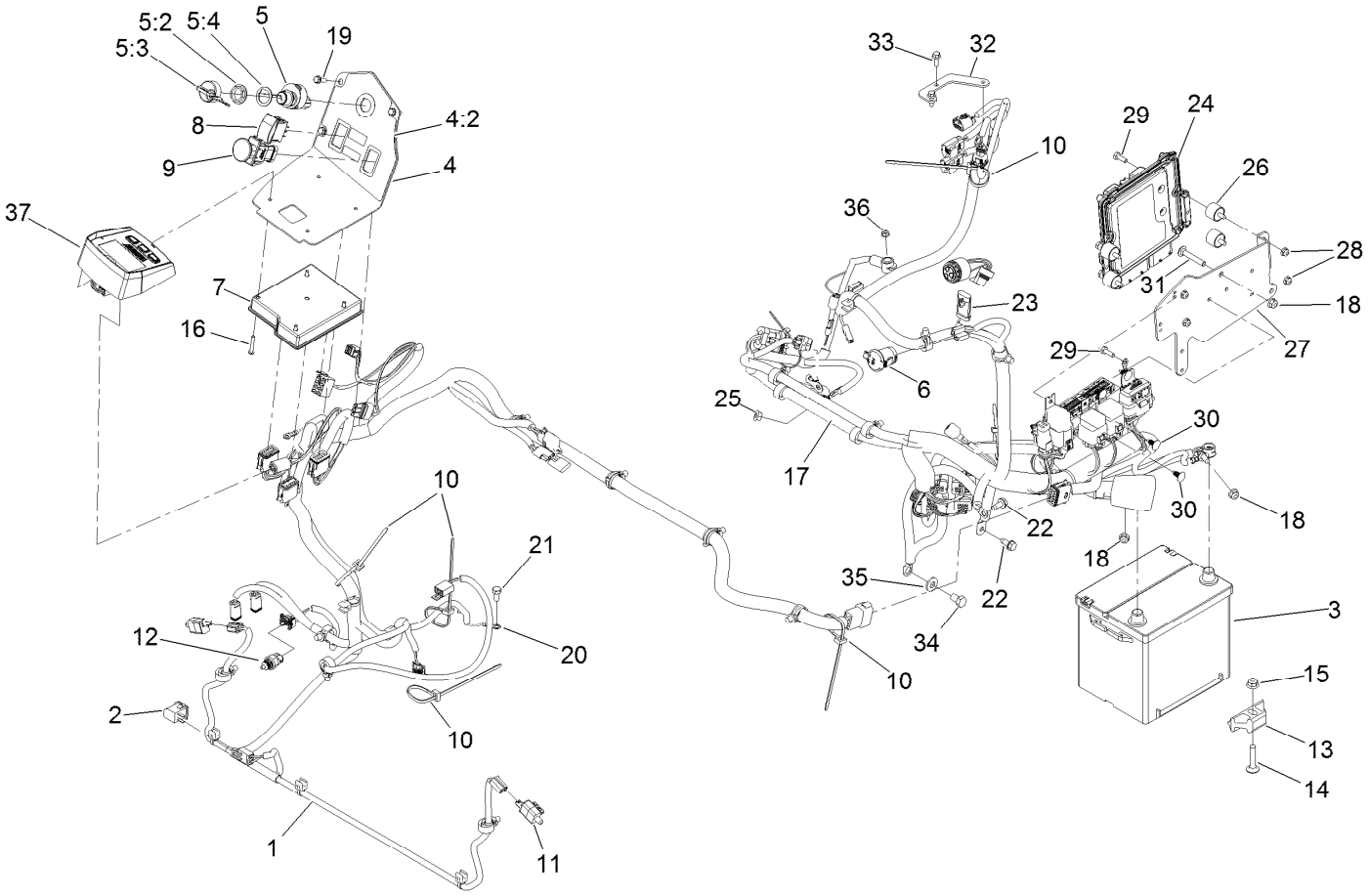
Hood Assembly No. 135-7930



Hood Assembly No. 135-7930 (continued)

Ref.	Part Number	Qty.	Description
1	135-7929	1	Hood
2	135-6746-03	1	Screen-Intake
3	135-6750-03	1	Block Off-Hood
4	117-2382	24	Plug-Plastic
5	126-6524-03	1	Support-Hood
6	3229-1	14	Screw-CARR
7	104-7201	14	Nut-HF, NI
8	103-2898	2	Latch-Rubber
9	135-7572-03	1	Plate-Seal
10	135-7573	2	Seal-Foam
11	126-6846	1	Seal-Bulb
12	62-7400	2	Decal-Toro Logo

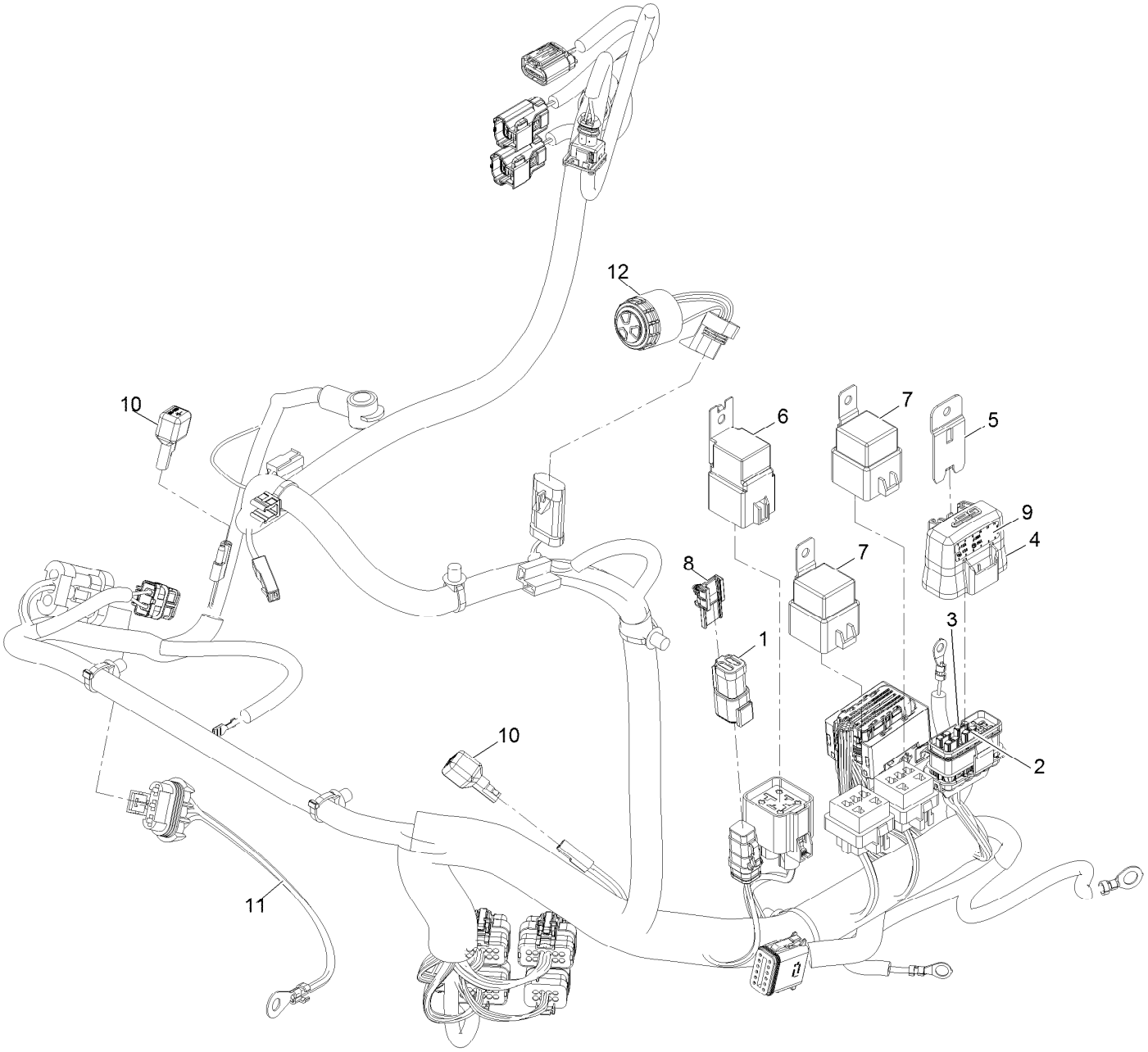
Electrical Assembly



Electrical Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-7262	1	Harness-Wire
2	82-2190	1	Switch-Bail
3	106-5187	1	Battery- Dry, 12V, 525 CCA
4	135-6122	1	Console ASM
4:2	126-9278	1	Decal-Control Panel
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	126-7698	1	Sensor-Temperature
13	138-6335	1	Retainer-Battery
14	3231-5	1	Screw-CARR
15	104-8301	1	Nut-HF, NI
16	126-5092	4	Screw-PPH
17	126-7406	1	Cable-Battery
18	104-8300	4	Nut-HF, NI
19	32105-15	3	Screw-HWH
20	135-3998	1	Harness-Wire, Jumper
21	99-5132	1	Bolt
22	32144-70	2	Screw-HWHTF
23	126-7352	1	Harness-Wire
24	121-5592	1	Electronic Control Unit
25	127-2371	1	Nut-HF
26	125-2674	4	Mount-Cylindrical
27	126-8706-03	1	Mount-Control Unit, Engine
28	104-7201	4	Nut-HF, NI
29	321-4	4	Screw-HH
30	117-2382	4	Plug-Plastic
31	3230-6	2	Bolt-CARR
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

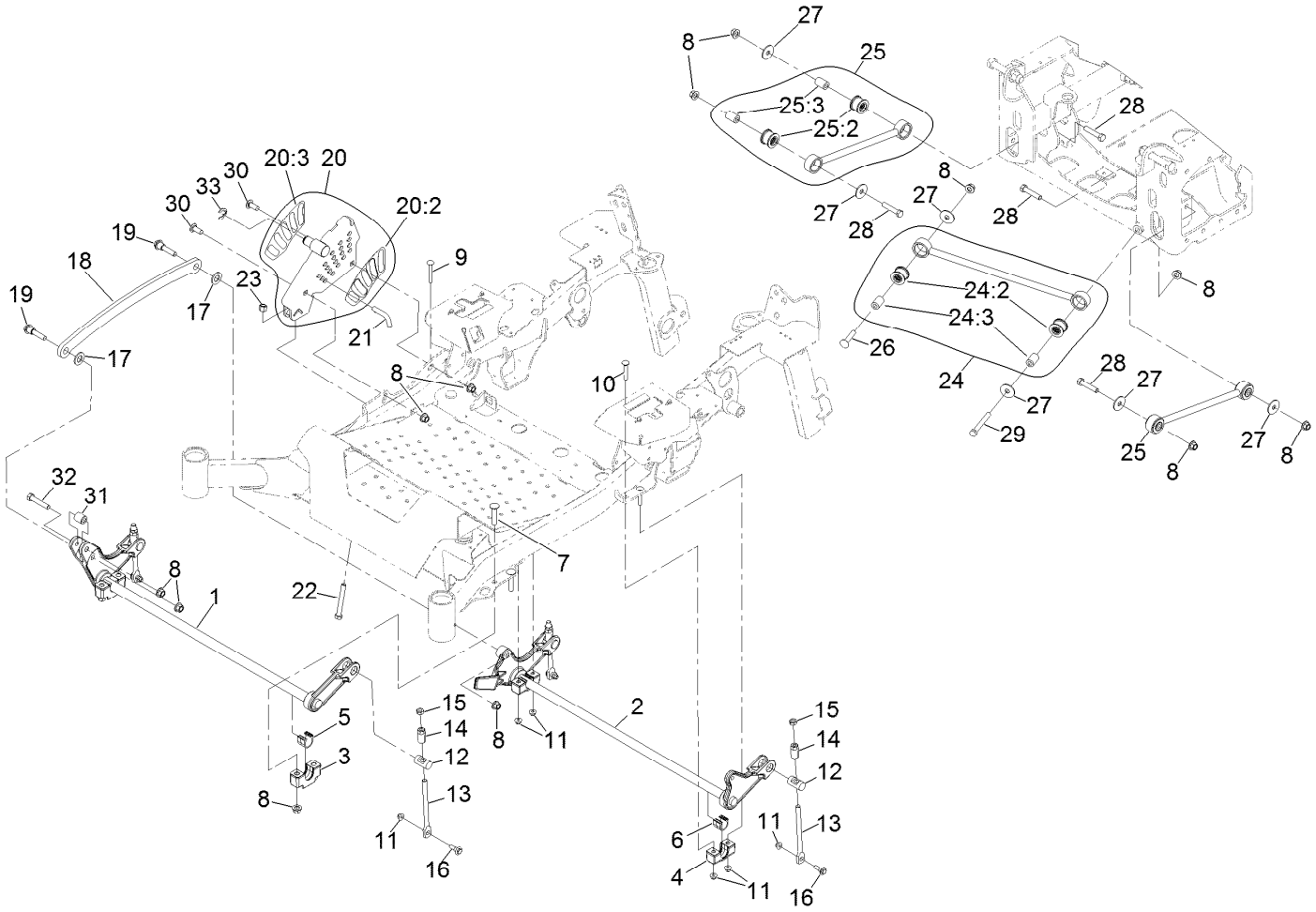
Wire Harness Assembly No. 126-7262



Wire Harness Assembly No. 126-7262 (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	126-6286	1	Alarm-Dual Tone

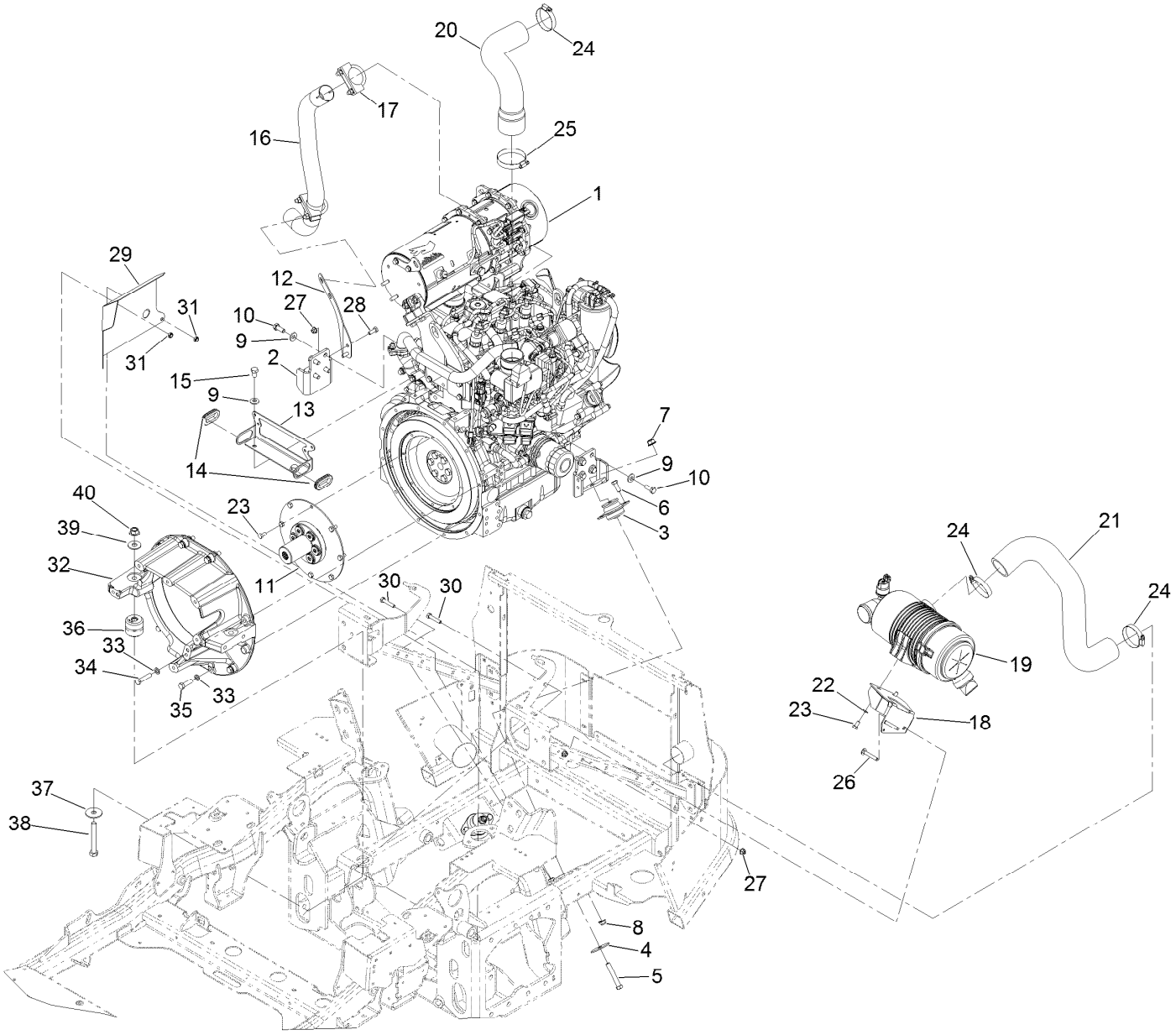
Deck Lift Assembly



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	109-5013	1	Panhard Rod ASM
24:2	109-5009	2	Bushing-Suspension, Rubber
24:3	109-5010	2	Spacer
25	109-7952	2	Deck Strut ASM
25:2	109-5009	2	Bushing-Suspension, Rubber
25:3	109-5010	2	Spacer
26	3233-34	1	Screw-CARR
27	86-1990	6	Washer-Thrust
28	325-10	4	Screw-HH
29	325-17	1	Screw-HH
30	3233-26	2	Screw-CARR,Shortneck
31	135-1215	1	Spacer-Pivot
32	325-11	1	Screw-HH
33	32151-91	1	Ring-Retaining

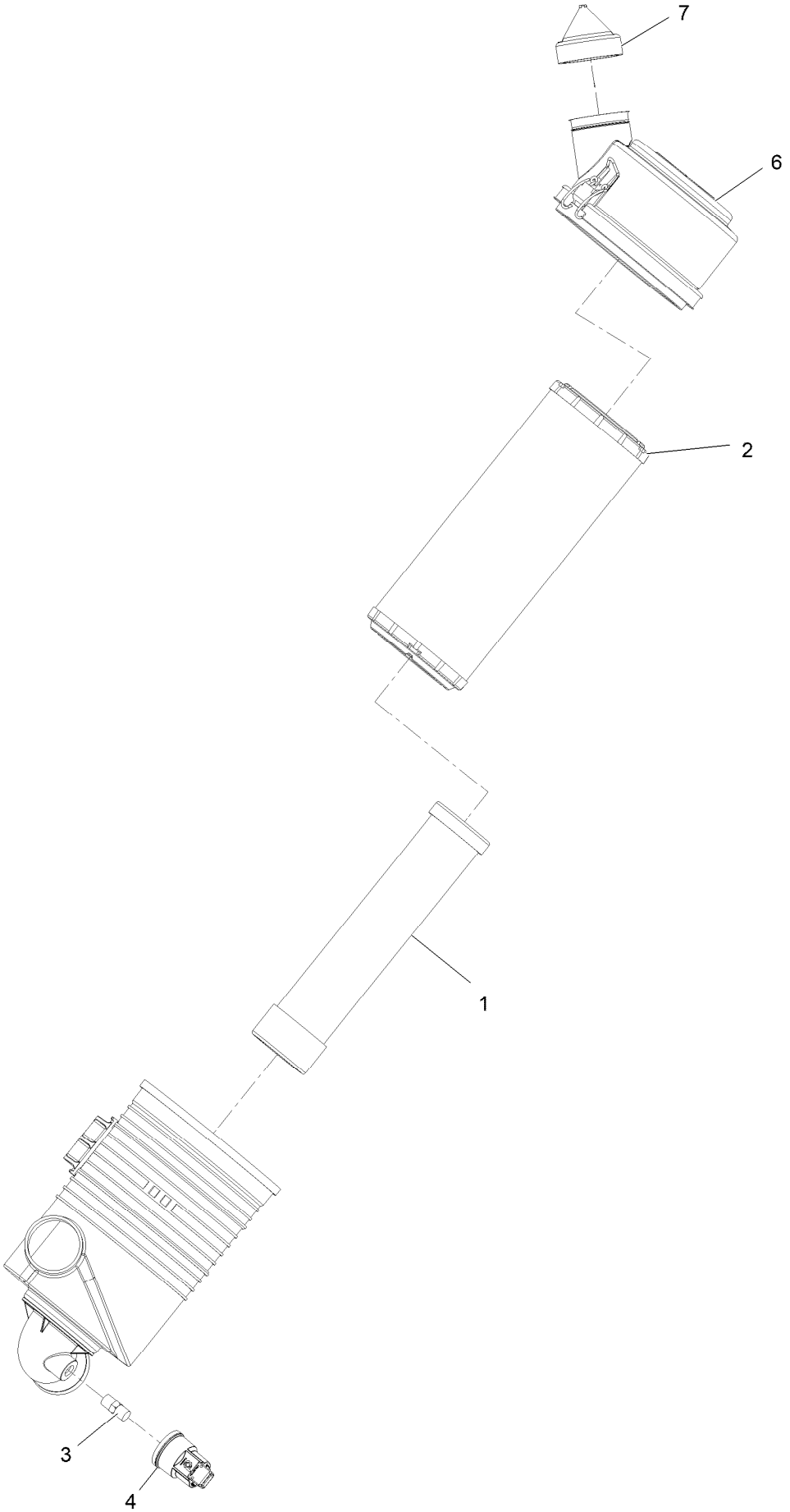
Engine Assembly



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	130-2486	2	Mount
4	87-5100	2	Washer-Snubbing
5	324-11	2	Screw-HH
6	323-6	4	Screw-HH 3/8-16 X 1
7	114-8417	2	Nut-HF, NI
8	104-8301	4	Nut-Nyloc 3/8-16 Flg
9	98-5975	10	Washer-Spring Disc 3/8
10	33115-025	8	Screw-HH M10-1.5 X 35Mm
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-Carriage 3/16-18 X 2
27	104-8300	4	Nut-Nyloc 5/16-18 Flg
28	322-4	2	Screw-HH 5/16-18 X 7/8
29	135-3946-03	1	Deflector-Air
30	322-8	2	Screw-HH
31	3296-47	2	Nut-Nyloc 5/16-18 Thin
32	125-2836	1	Housing-Flywheel
33	48-9590	9	Washer-Lock
34	33115-045	7	Screw-HH
35	33115-035	2	Screw-HH M10-1.5 X 25Mm
36	126-6095	2	Mount-Isolator
37	86-1990	2	Washer
38	325-15	2	Screw-HH
39	3256-6	2	Washer
40	99-5107	2	Nut-Lock 1/2-13

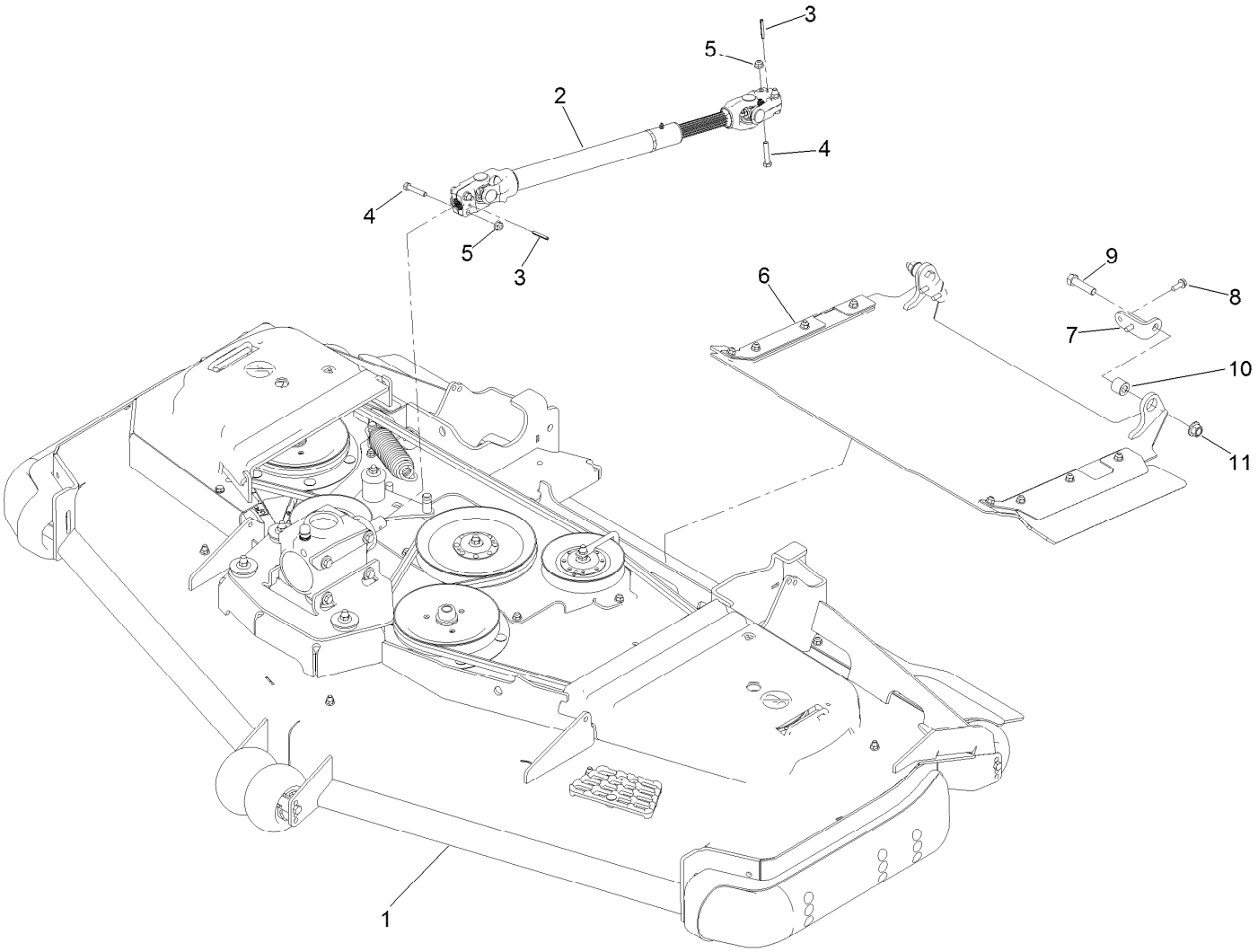
HDAC Assembly No. 142-3554



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

Deck, Driveshaft and Tunnel Assembly

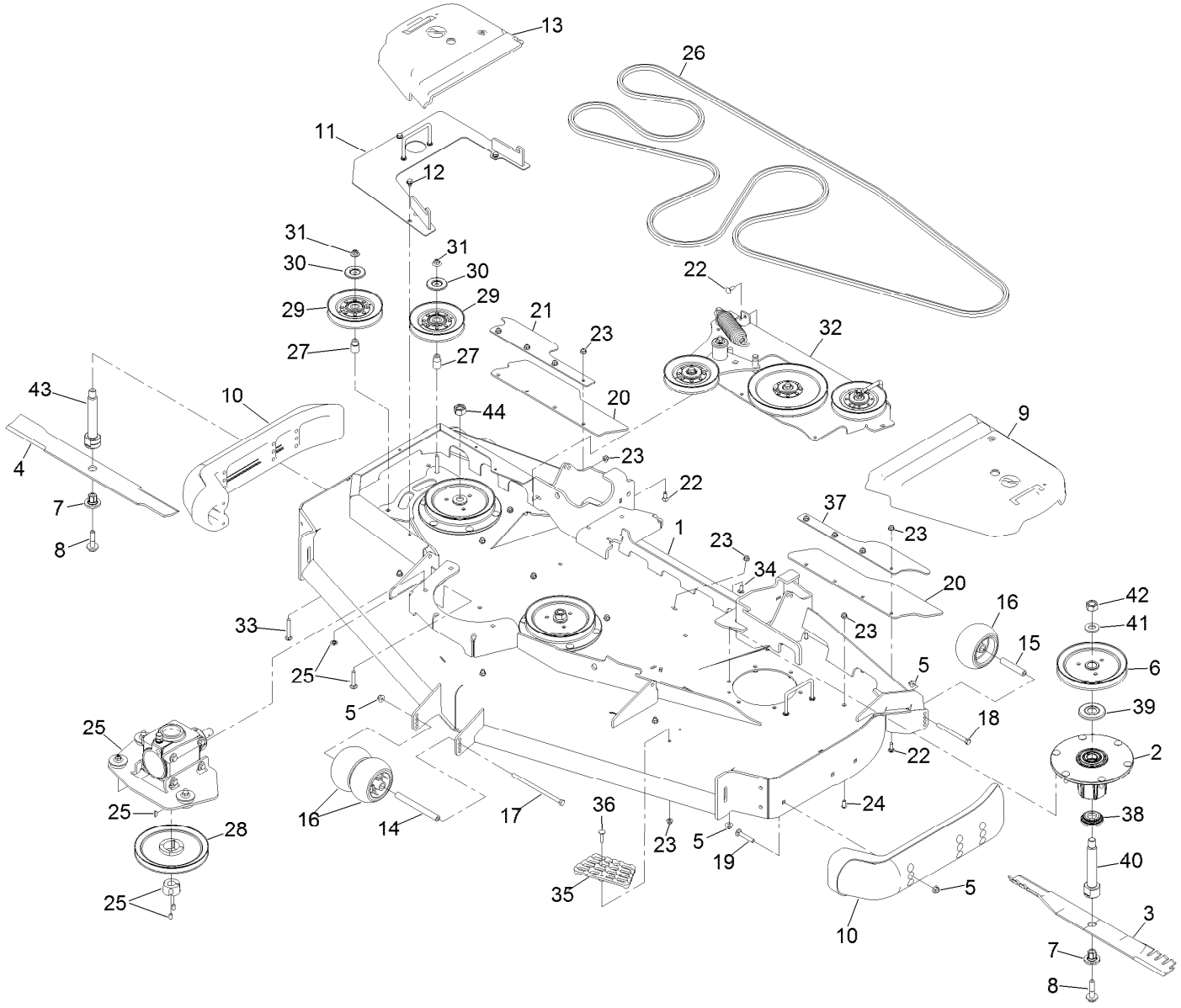


Deck, Driveshaft and Tunnel Assembly (continued)

Ref.	Part Number	Qty.	Description
1		1	Deck ASM-72Rd ●
2	110-3575	1	Driveshaft ASM
3	32121-34	2	Pin-Roll
4	322-9	4	Screw-HH
5	104-8300	4	Nut-HF, NI
6	126-2789	1	Discharge Tunnel ASM
7	126-2793-03	2	Bracket-Discharge
8	32144-41	4	Screw-Taptite
9	325-8	2	Screw-HH
10	126-1705	2	Bushing-Sleeve
11	99-5107	2	Nut-Lock

● Not serviced separately

Deck Assembly

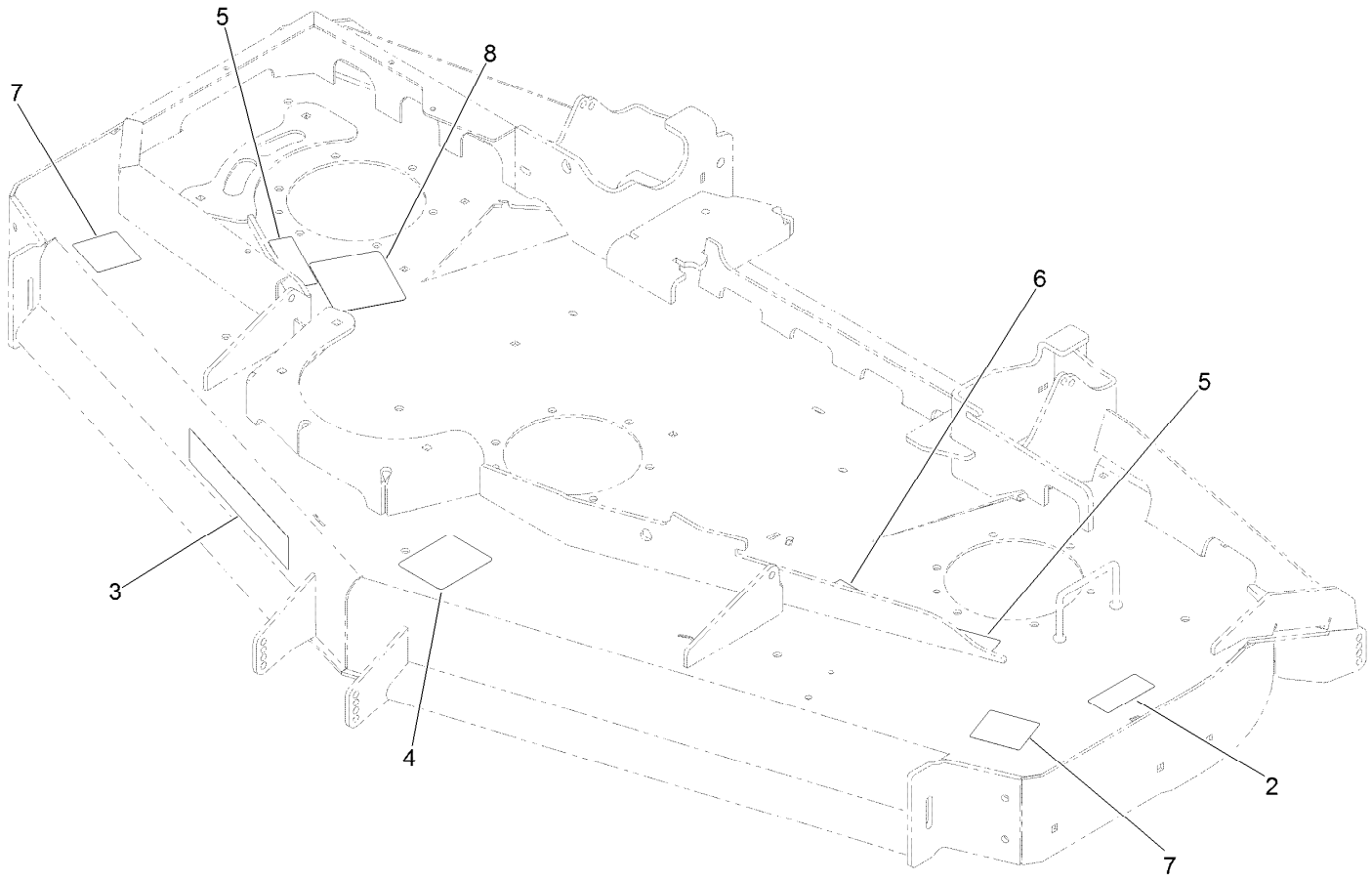


Deck Assembly (continued)

Ref.	Part Number	Qty.	Description
1	140-0970	1	Deck Decal ASM
2	137-9780	3	Spindle ASM
3	140-1239	2	Blade-24.50 Atomic
4	140-1245	1	Blade-24.50 Cr Low Flow
5	104-8301	27	Nut-HF, NI
6	138-6059	3	Sheave-Drive, Blade
7	137-9787	3	Bushing-Hex
8	109-9220	3	Screw-Sems
9	109-6938	1	Cover-Belt, LH
10	112-1479	2	Skid-Bumper, Deck
11	125-9374-01	1	Cover-Reverse Drive
12	9266934	3	Screw
13	116-0094	1	Cover-Belt, RH
14	98-5967	1	Spacer-Wheel
15	98-7912	2	Tube-Spanner
16	1-603299	4	Roller-Scalp, Anti
17	108-5388	1	Screw-HH
18	323-23	2	Screw-HH
19	3231-7	6	Screw-CARR
20	135-0709	2	Guard-Tire
21	135-0402-01	1	Support-Flap, Outer (RH)
22	3230-16	9	Screw-CARR
23	104-8300	19	Nut-HF, NI
24	3274-55	4	Screw-HSBH
25		1	Gearbox ASM ●
26	126-2561	1	Belt-Bb
27	126-3312	2	Standoff-Idler
28	107-4767	1	Pulley
29	126-8766	2	Idler V
30	126-8043	2	Shield-Dust
31	109-6658	2	Nut-Flange, NI
32	126-3372	1	Idler Mount ASM
33	3231-31	2	Screw-CARR
34	3230-23	5	Bolt-CARR
35	126-4781-03	1	Step-Deck
36	3230-3	1	Screw-CARR
37	135-0403-01	1	Support-Flap, Outer (LH)
38	137-9784	3	Guard-Bottom
39	103-1330	3	Guard-Bearing, Top
40	138-6045	2	Shaft-Spindle
41	103-2802	3	Washer
42	116-7306	2	Nut-Hex
43	140-1188	1	Shaft-Spindle, Int. Hex LH Thd
44	140-1230	1	Nut-Hex,LH,Lock

● Not serviced separately

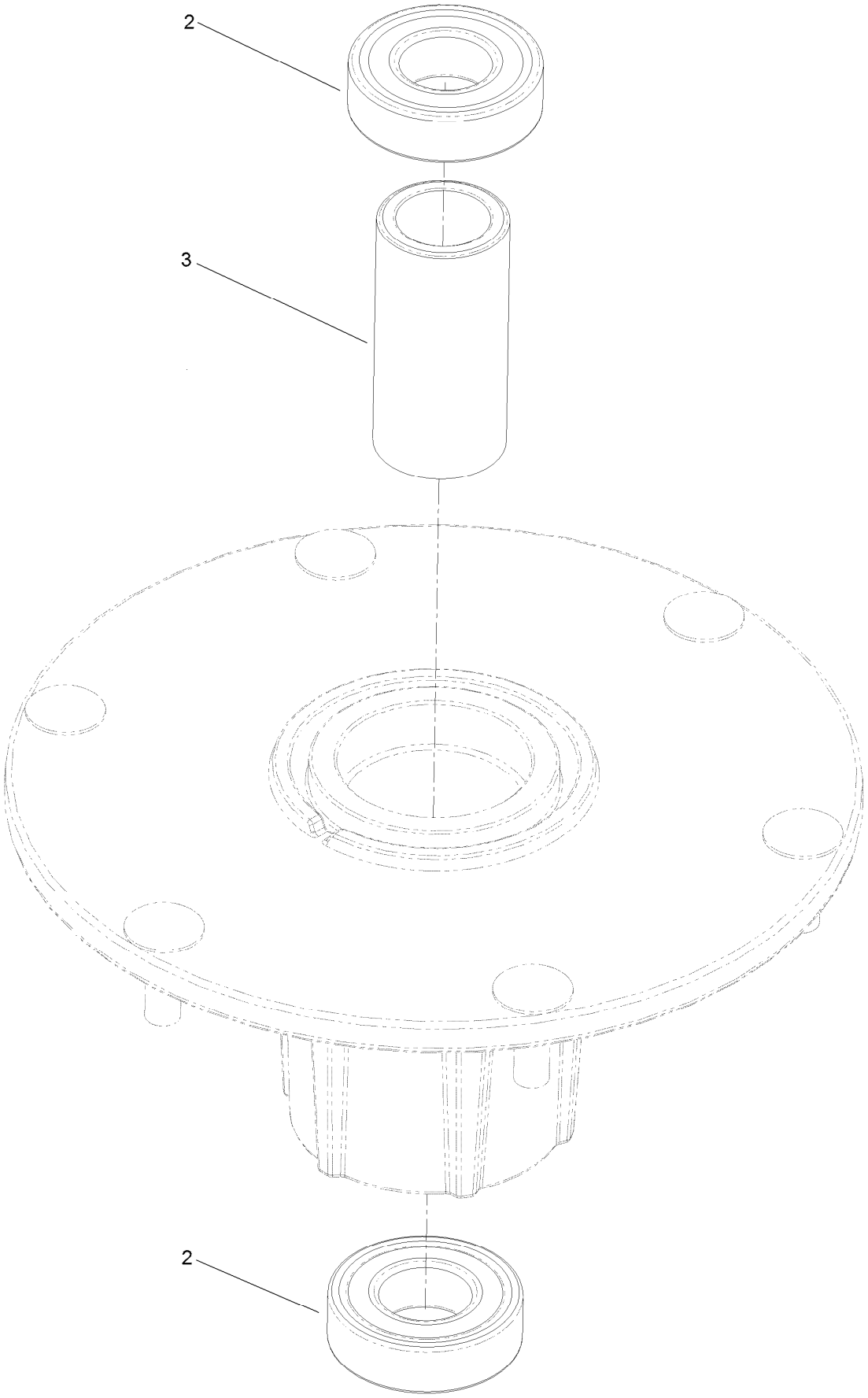
Deck Decal Assembly No. 140-0970



Deck Decal Assembly No. 140-0970 (continued)

Ref.	Part Number	Qty.	Description
2	116-8283	1	Decal-Torque, Bolt
3	107-1620	1	Decal
4	109-6036	1	Decal-Roller, Anti-Scalp
5	112-9028	2	Decal-Cover, Missing
6	126-9280	1	Decal-Belt Routing Rear
7	135-0664	2	Decal-Danger, Thrown Object
8	140-1198	1	Decal-Spindle Cr, CE

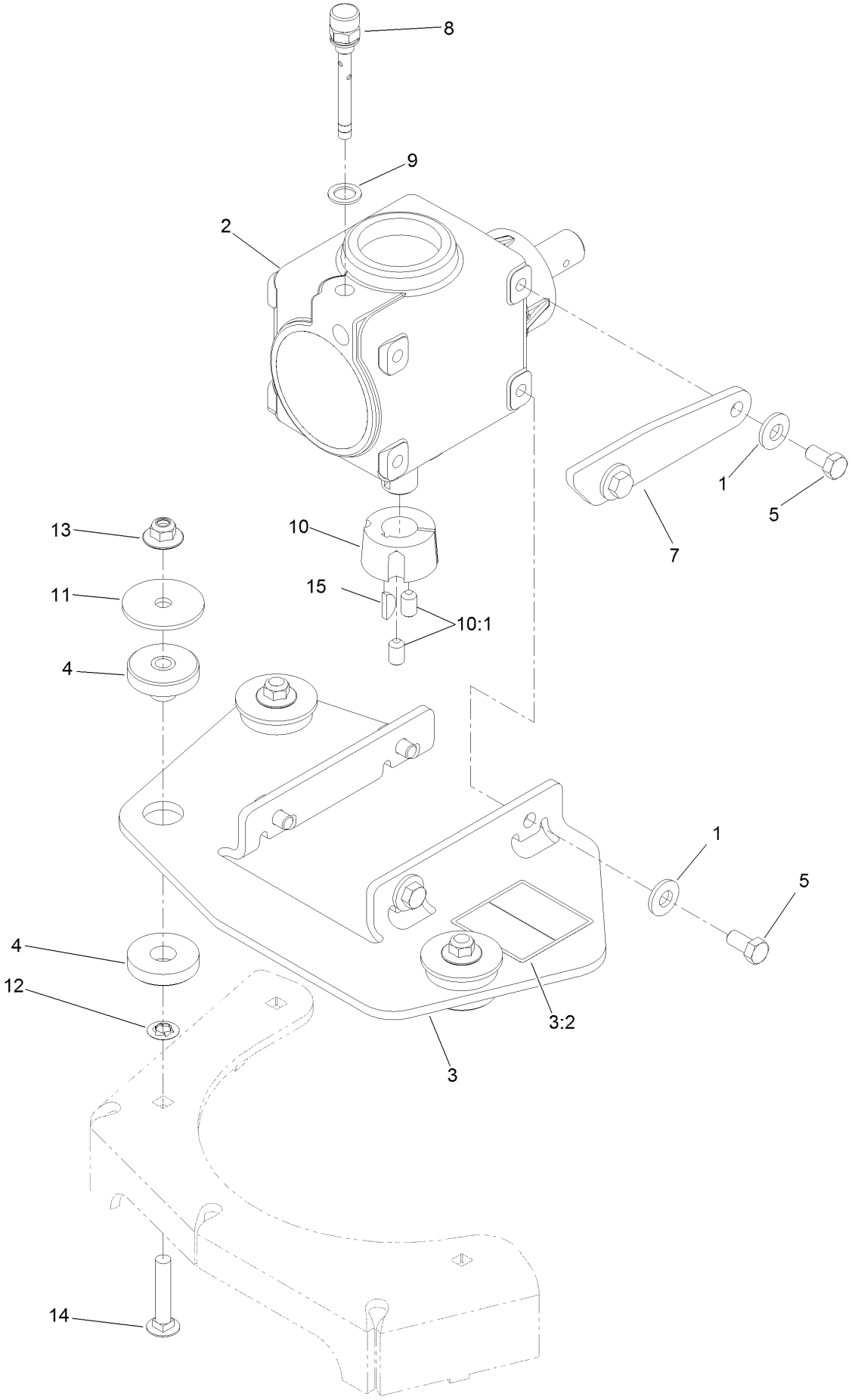
Spindle Assembly No. 137-9780



Spindle Assembly No. 137-9780 (continued)

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

Gear Box and Mount Assembly

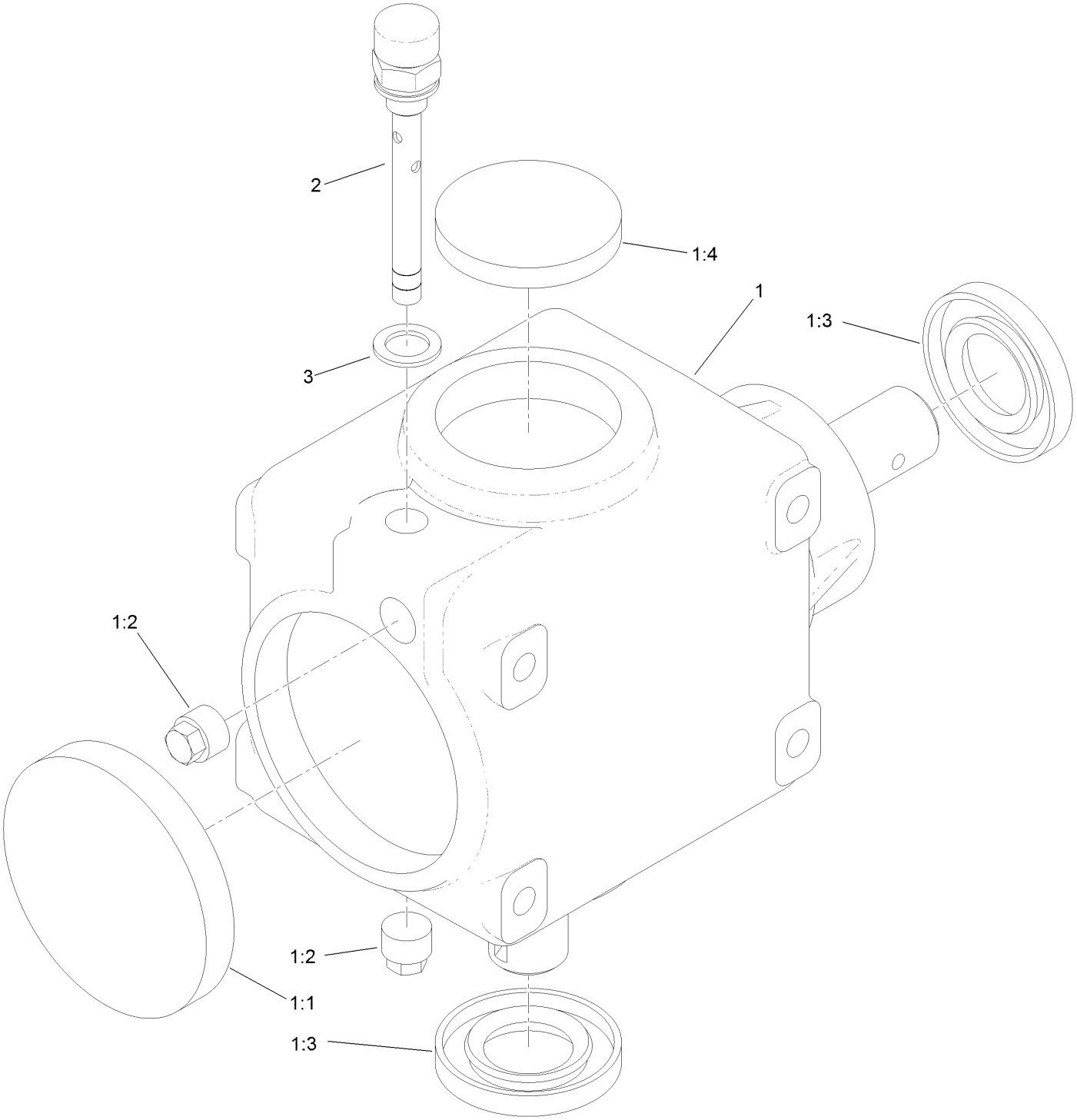


Gear Box and Mount Assembly (continued)

Ref.	Part Number	Qty.	Description
1	98-5975	6	Washer-Spring Disc 3/8
2		1	Gearbox ASM ●
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	323-4	6	Screw-HH 3/8-16 X 3/4
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	Setscrew-HSH 3/8-16 X 5/8
11	83-1040	3	Washer
12	107-3154	3	Nut-Push 3/8-16
13	109-6658	3	Nut-Nyloc 3/8-16 Flg
14	3231-6	3	Bolt-Carriage 3/8-16 X 2
15	3257-5	1	Key-Woodruff #9 3/4 X 3/16

● Not serviced separately

Gearbox Assembly No. 130-8659

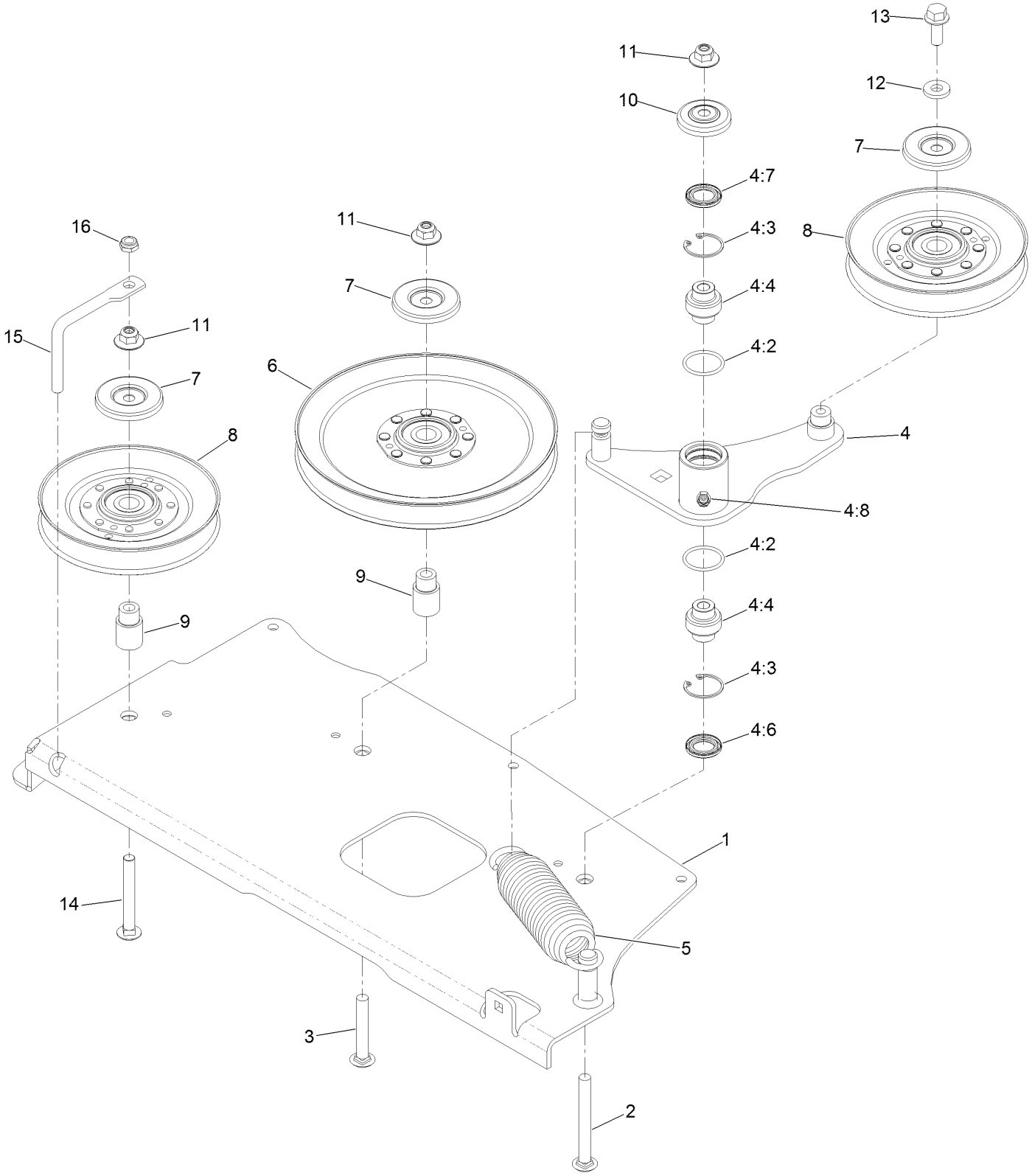


Gearbox Assembly No. 130-8659 (continued)

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

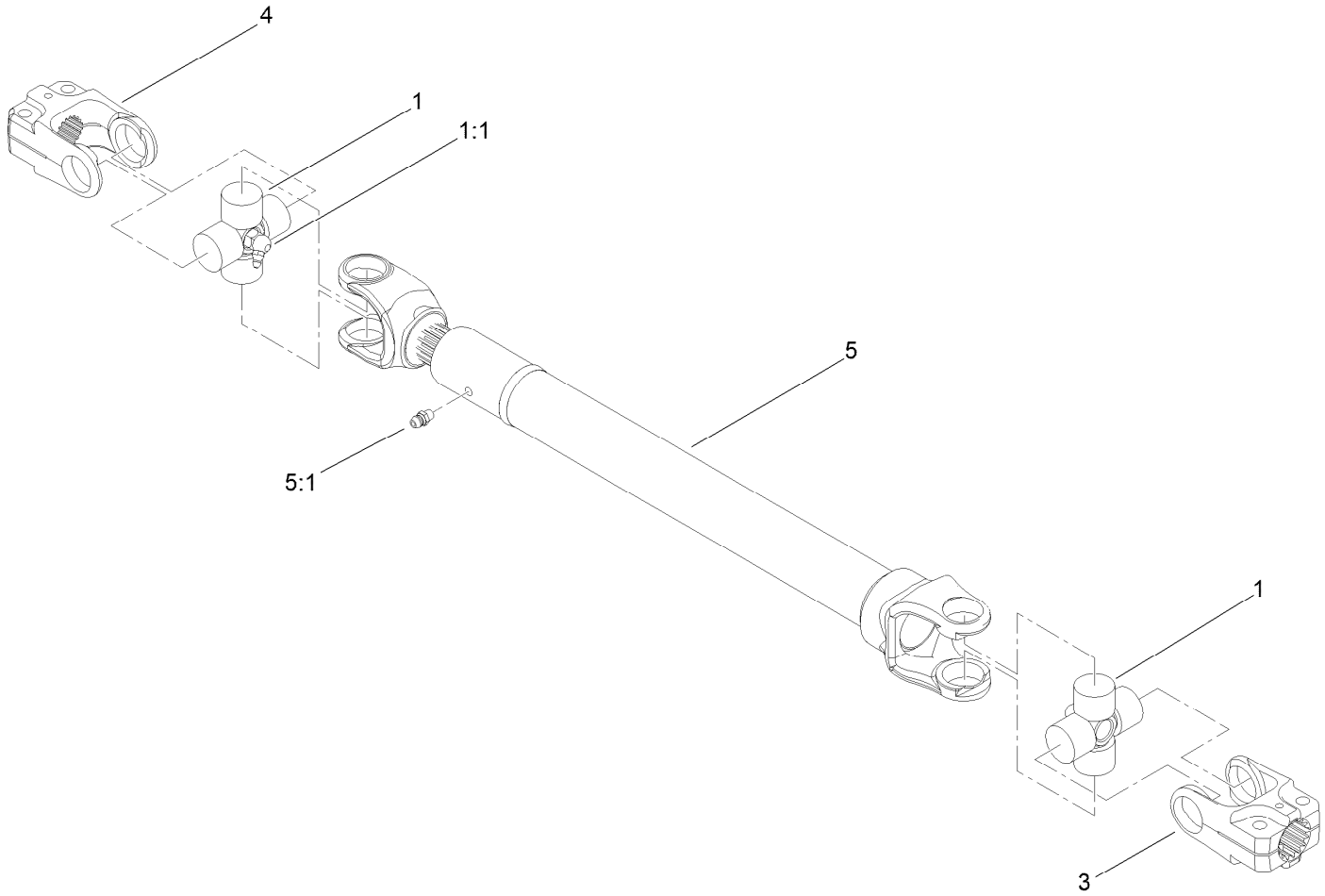
Idler Mount Assembly No. 126-3372



Idler Mount Assembly No. 126-3372 (continued)

Ref.	Part Number	Qty.	Description
1	126-3373-01	1	Mount-Idler
2	116-1502	1	Bolt-Shoulder, Carriage
3	3231-44	1	Screw-CARR
4	126-2967	1	Idler Arm ASM
4:2	106-7159	2	O-Ring
4:3	32120-10	2	Ring-Snap
4:4	103-3504	2	Bearing-Spherical
4:6	103-3505	1	Seal-Lip, Double
4:7	103-3506	1	Seal-Lip, Single
4:8	302-11	1	Fitting-Lube, 45 DEG
5	116-6317	1	Spring-Extension
6	126-7460	1	Idler-V
7	126-8043	3	Shield-Dust
8	126-8766	2	Idler V
9	126-3312	2	Standoff-Idler
10	103-2916	1	Guard-Top
11	109-6658	3	Nut-Flange, NI
12	43-0940	1	Spacer
13	3234-11	1	Screw-HHF
14	3231-10	1	Screw-CARR
15	135-0362	1	Guide-Belt
16	3296-59	1	Nut-Lock, NI

Driveshaft Assembly No. 110-3575

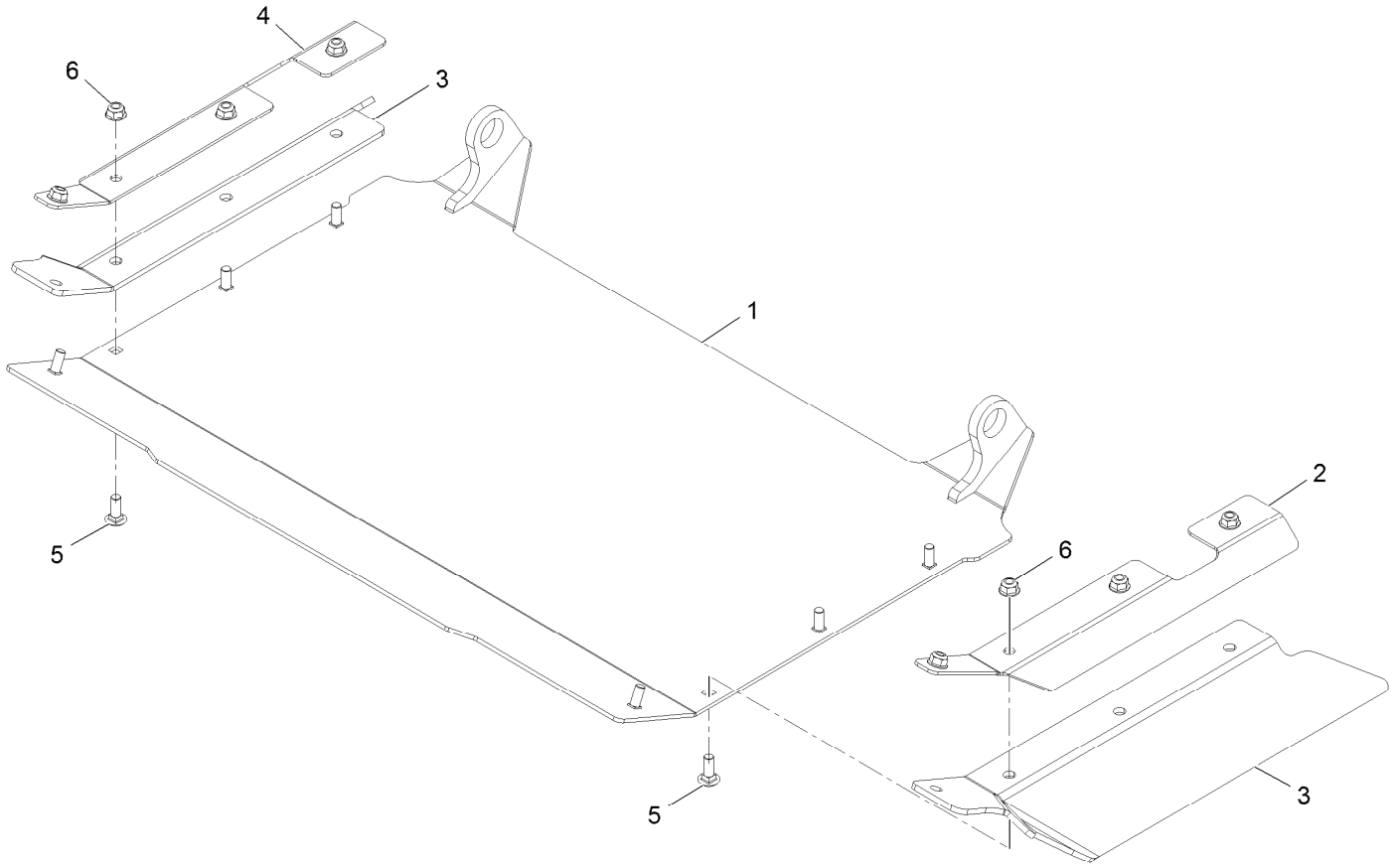


Driveshaft Assembly No. 110-3575 (continued)

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

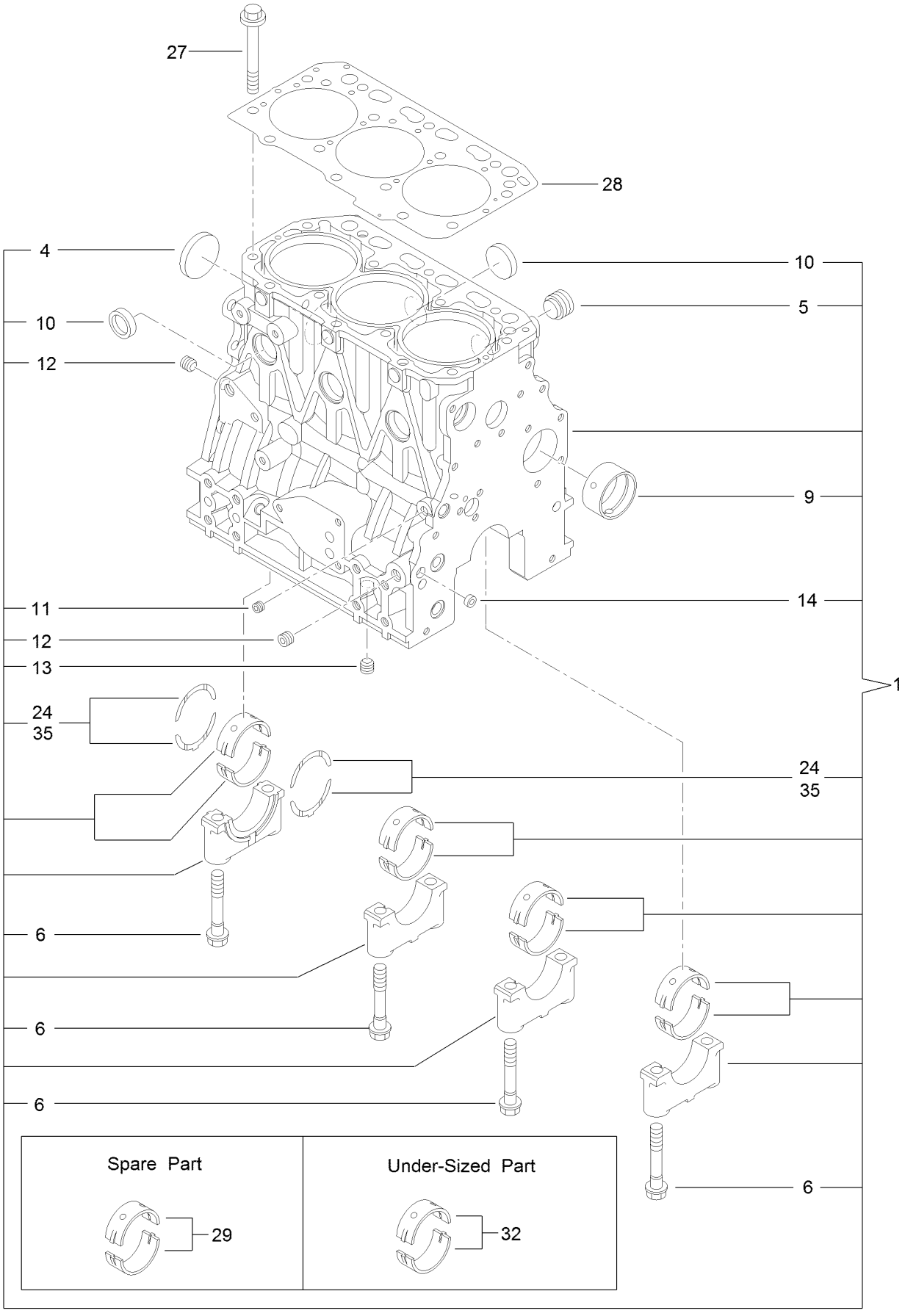
Discharge Tunnel Assembly 126-2789



Discharge Tunnel Assembly 126-2789 (continued)

Ref.	Part Number	Qty.	Description
1	126-2790-03	1	Discharge-Tunnel 72
2	126-2797-03	1	Bracket-Flap, LH
3	126-2799	2	Flap-Rubber
4	126-2798-03	1	Bracket-Flap, RH
5	3230-16	8	Bolt-Carriage 5/16-18 X 7/8
6	104-8300	8	Nut-Nyloc 5/16-18 Flg

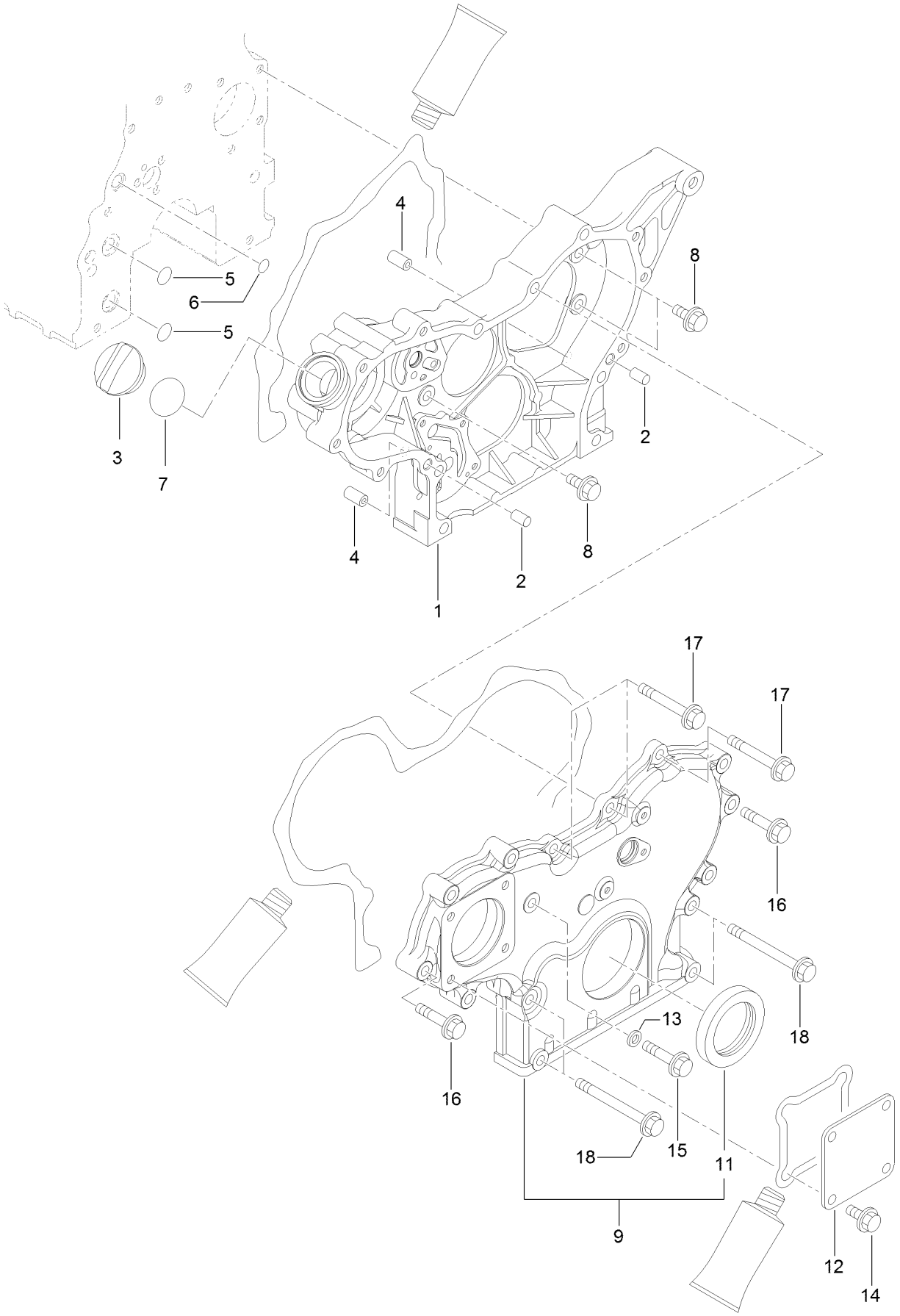
Cylinder Block Assembly



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)

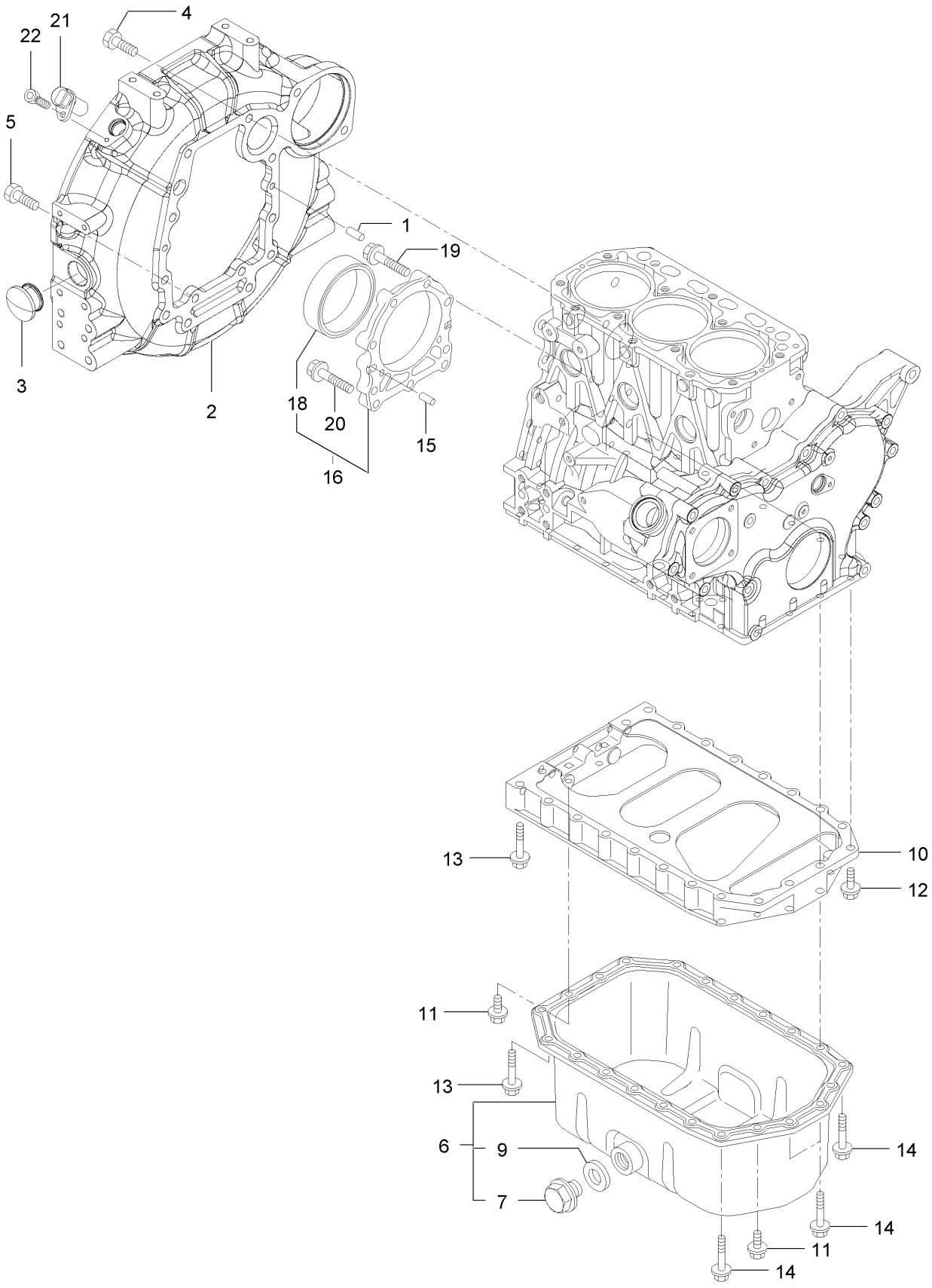
Gear Housing Assembly



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

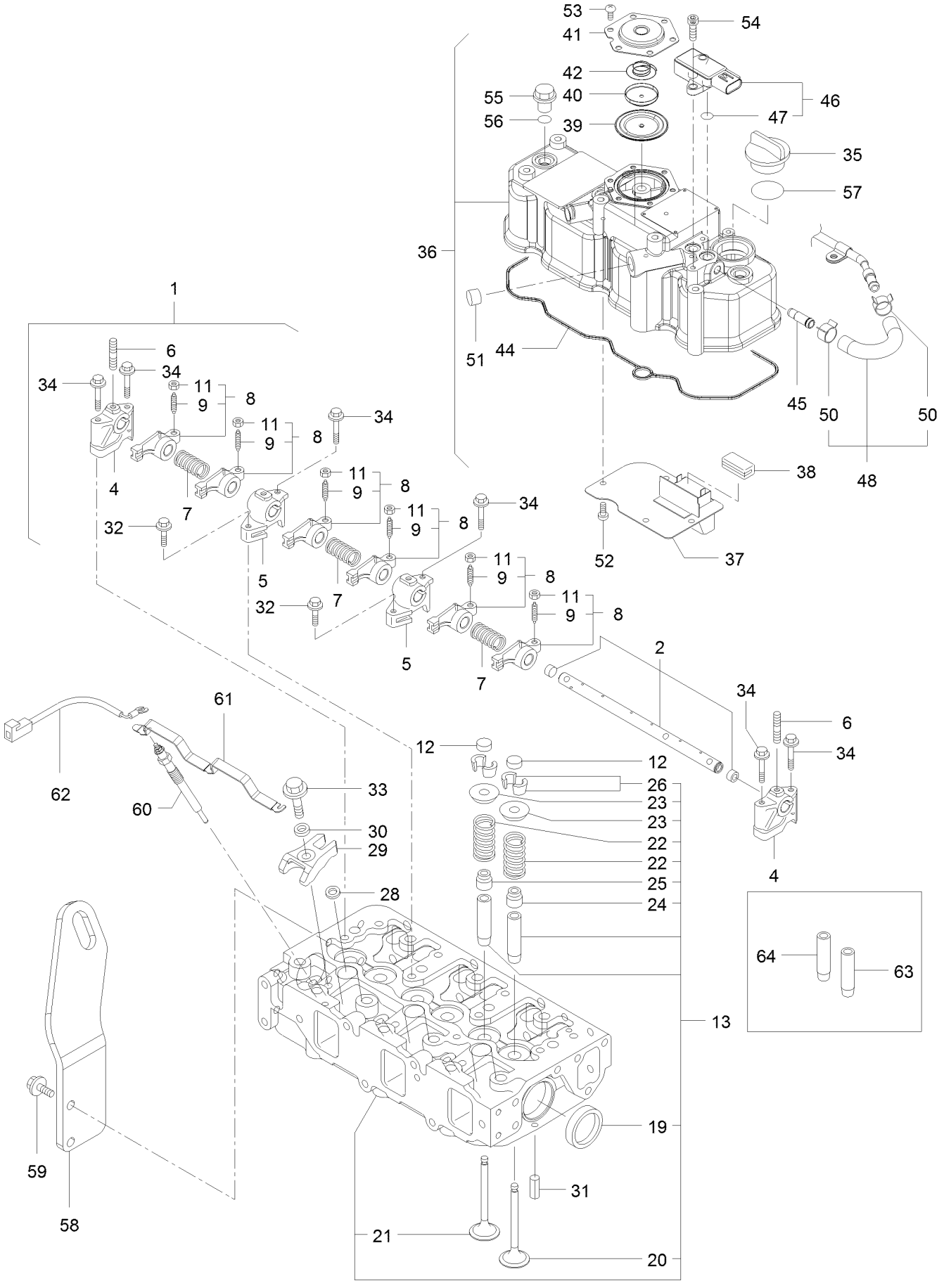
Flywheel Housing and Oil Sump Assembly



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

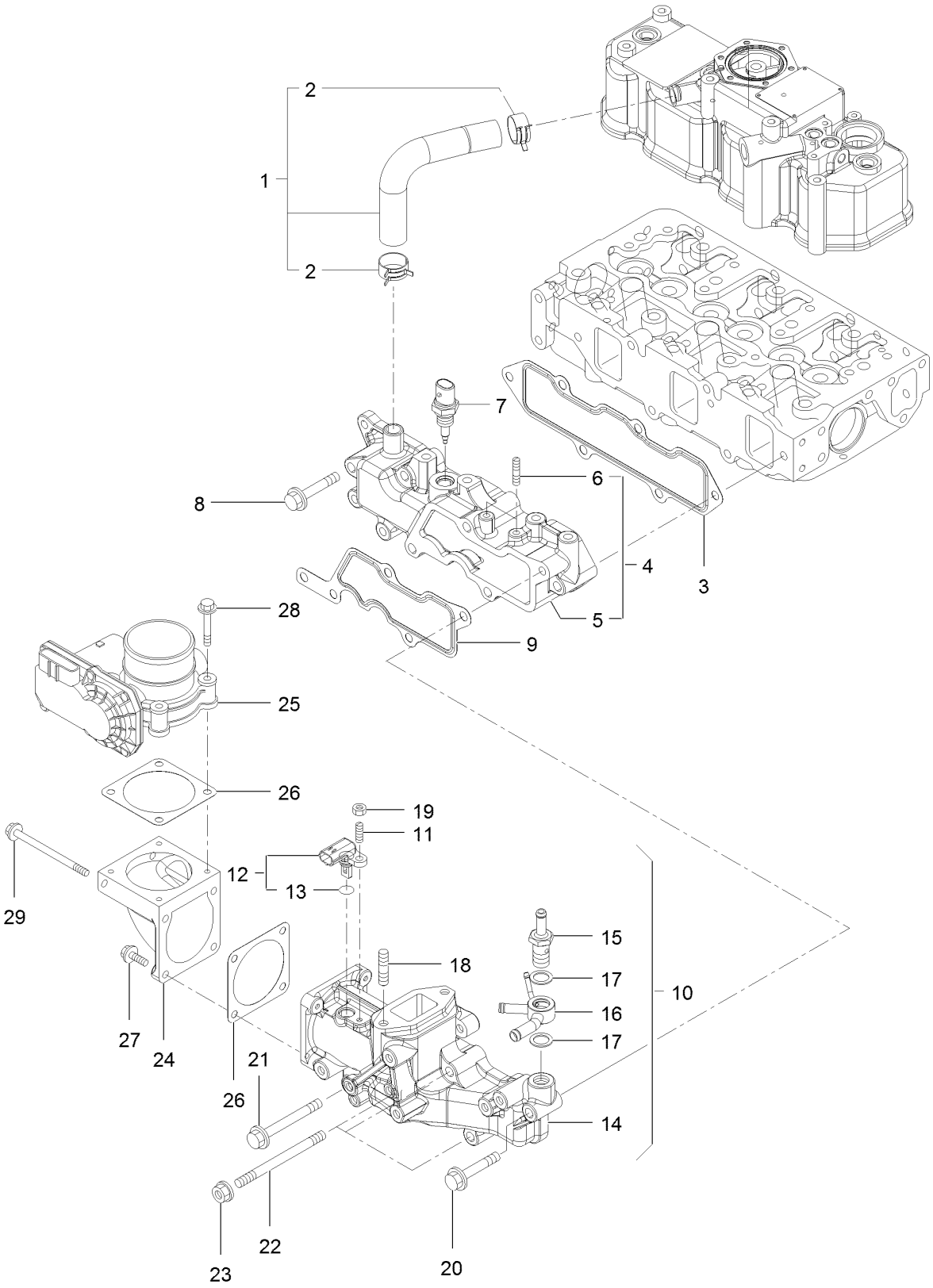
Cylinder Head and Cover Assembly



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

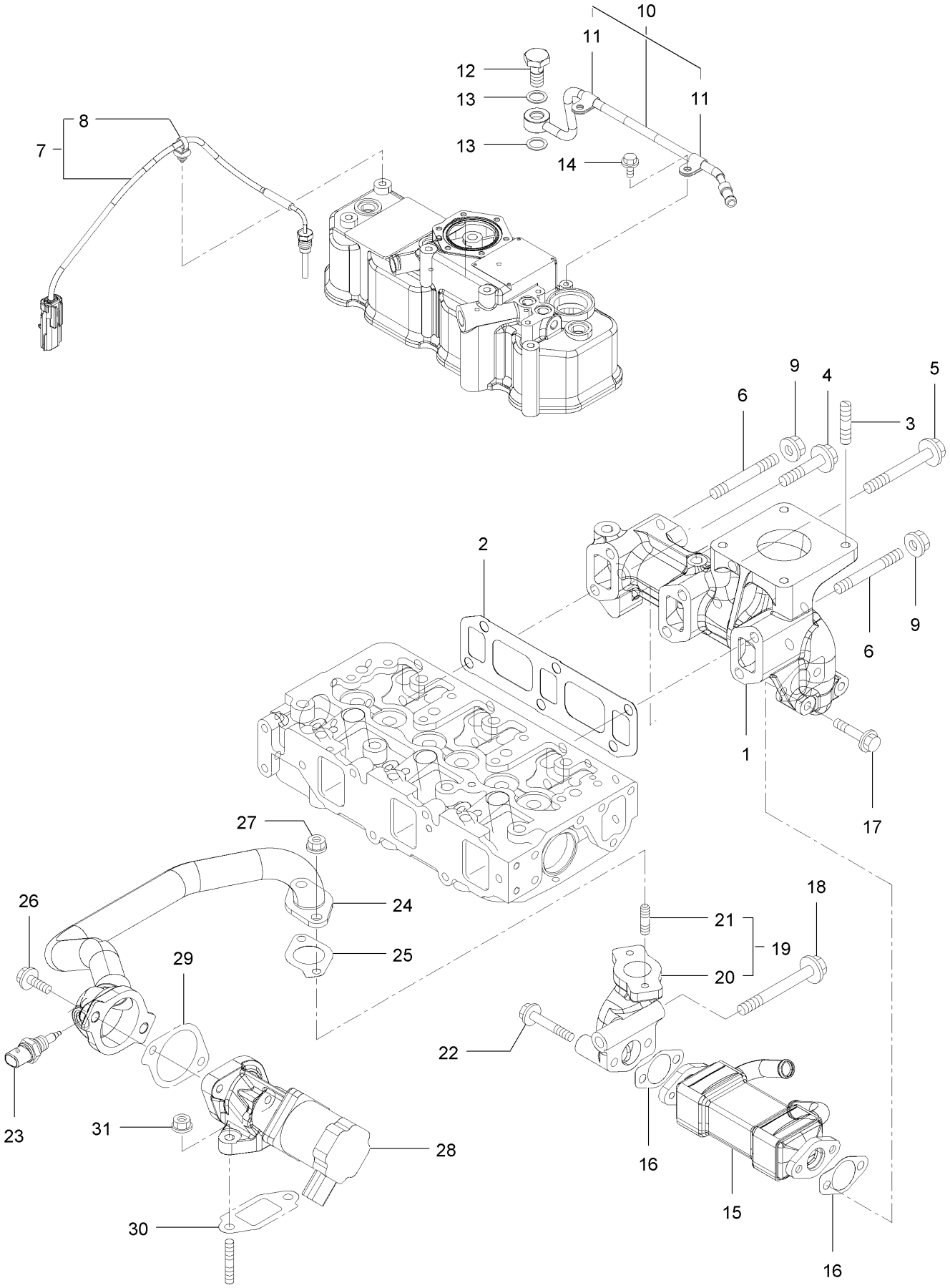
Suction Manifold Assembly



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

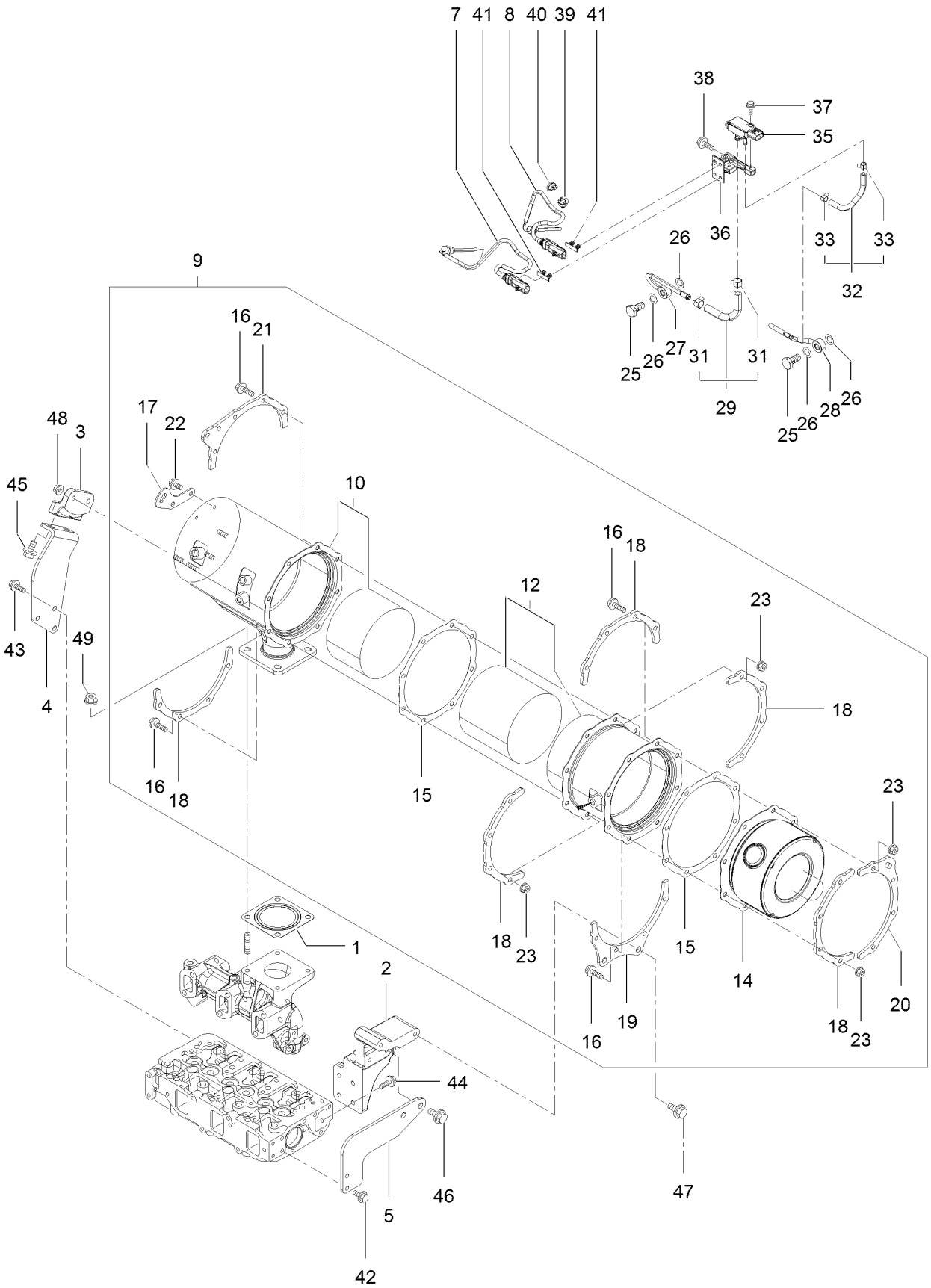
Exhaust Manifold Assembly



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

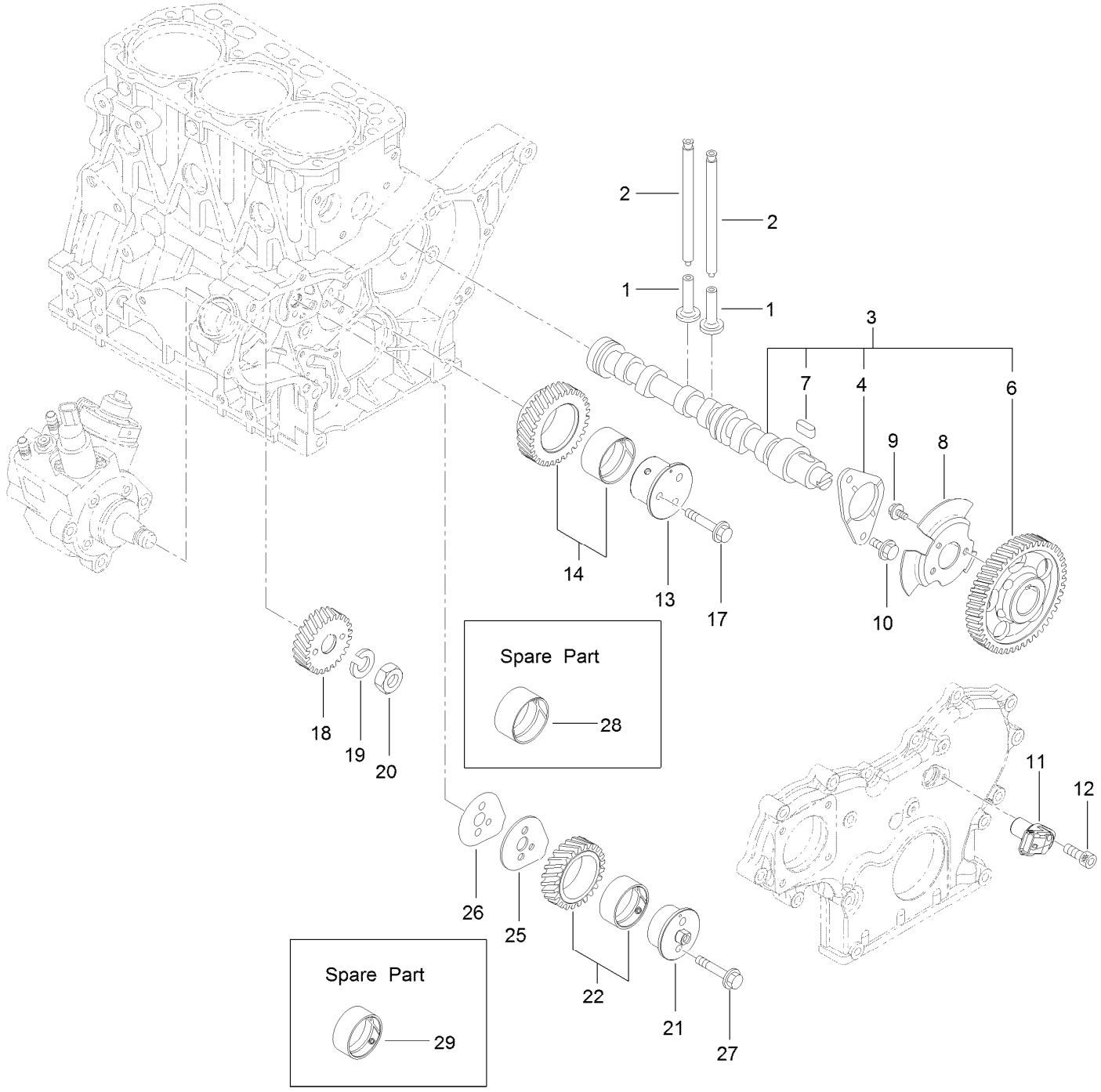
Diesel Particulate Filter Assembly



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

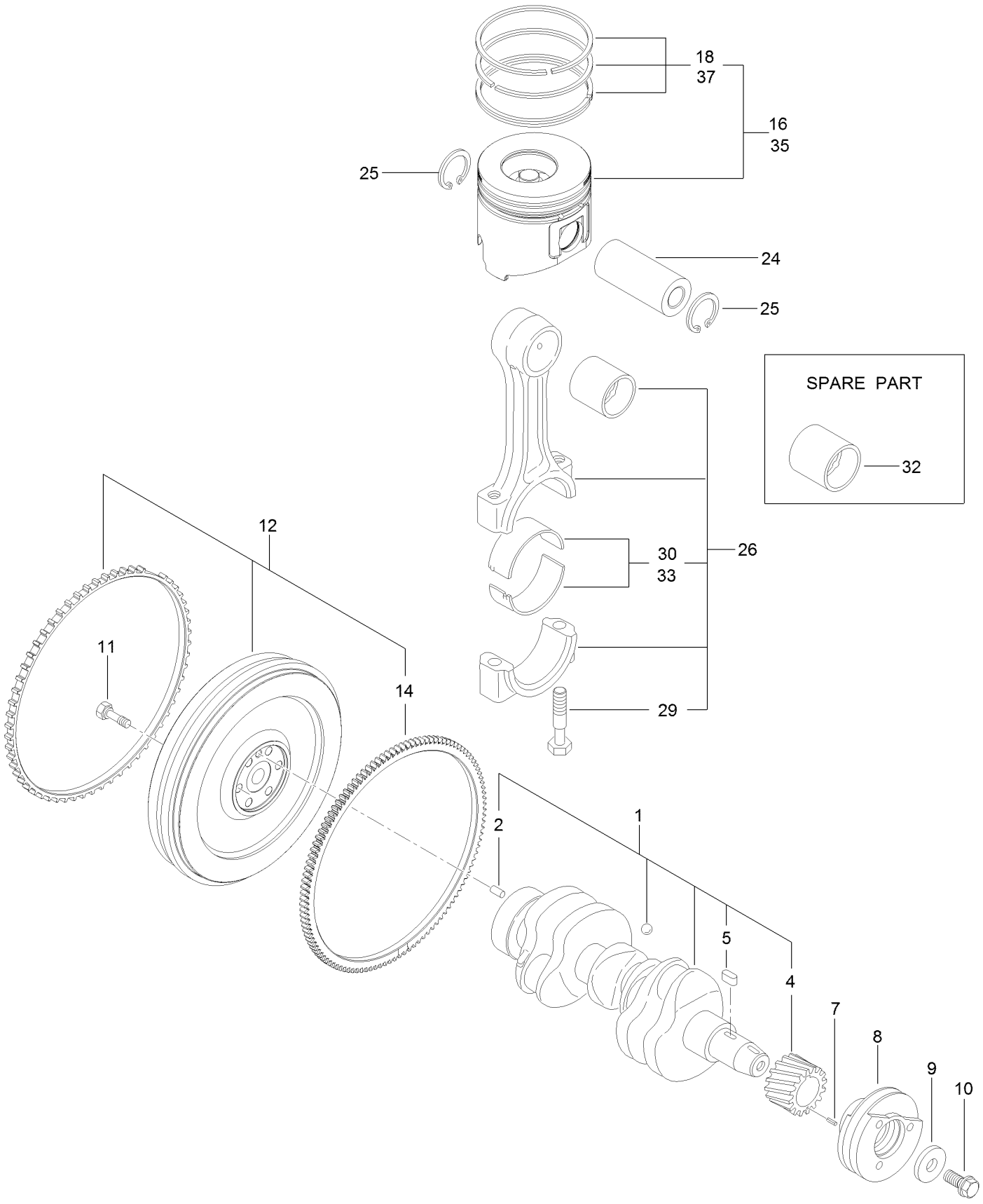
Camshaft and Driving Gear Assembly



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

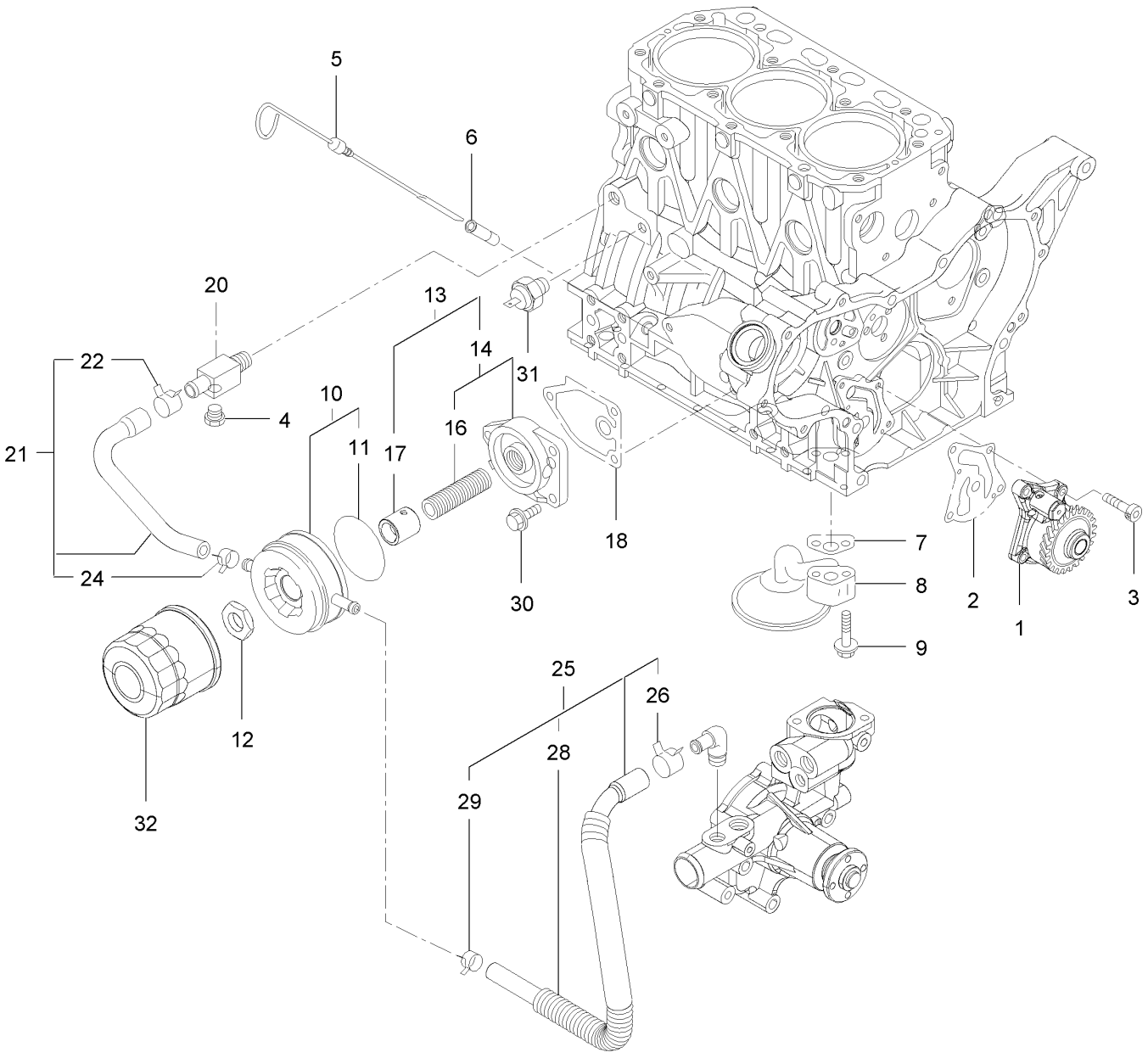
Crankshaft and Piston Assembly



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)

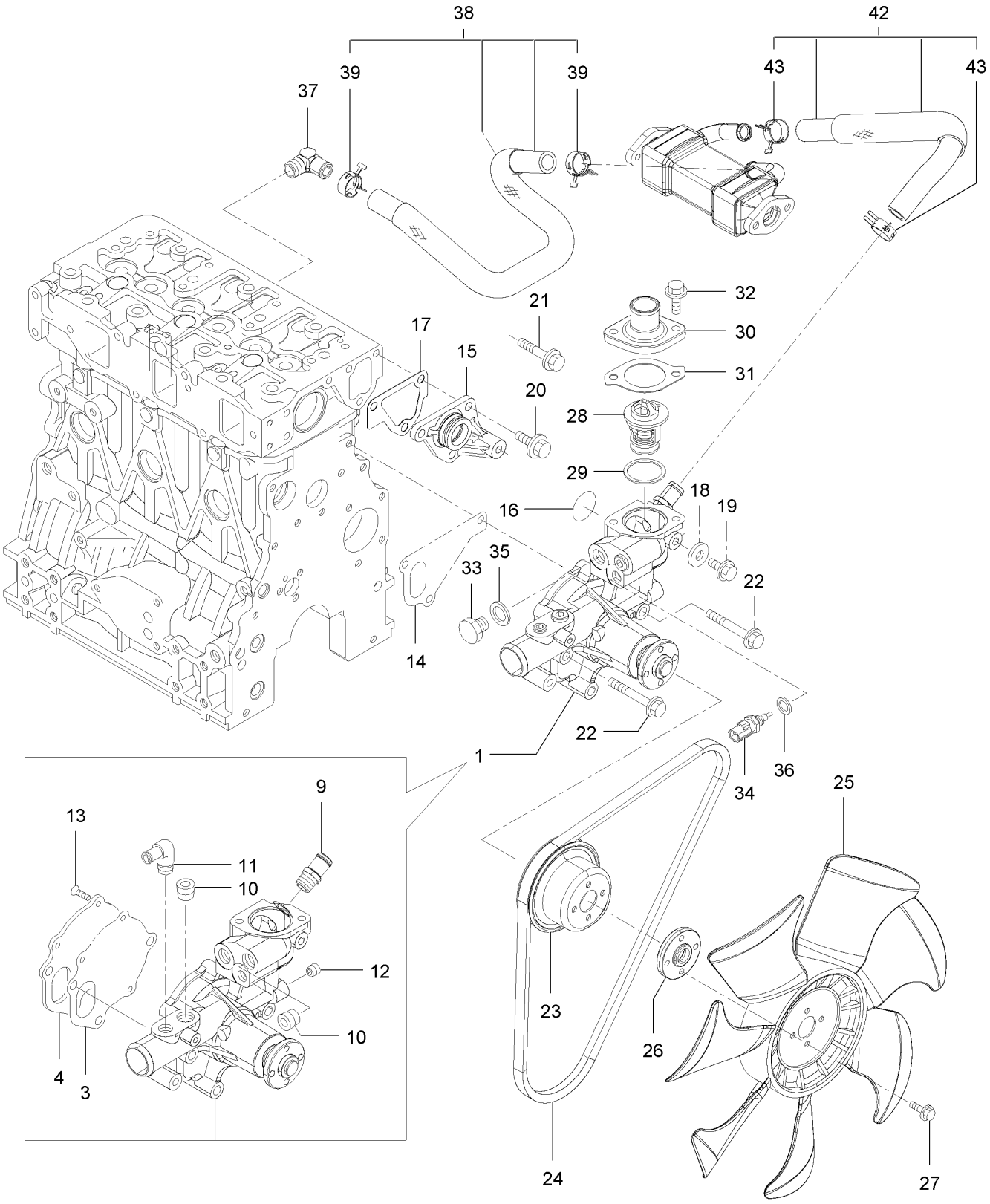
Oil Pump Assembly



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

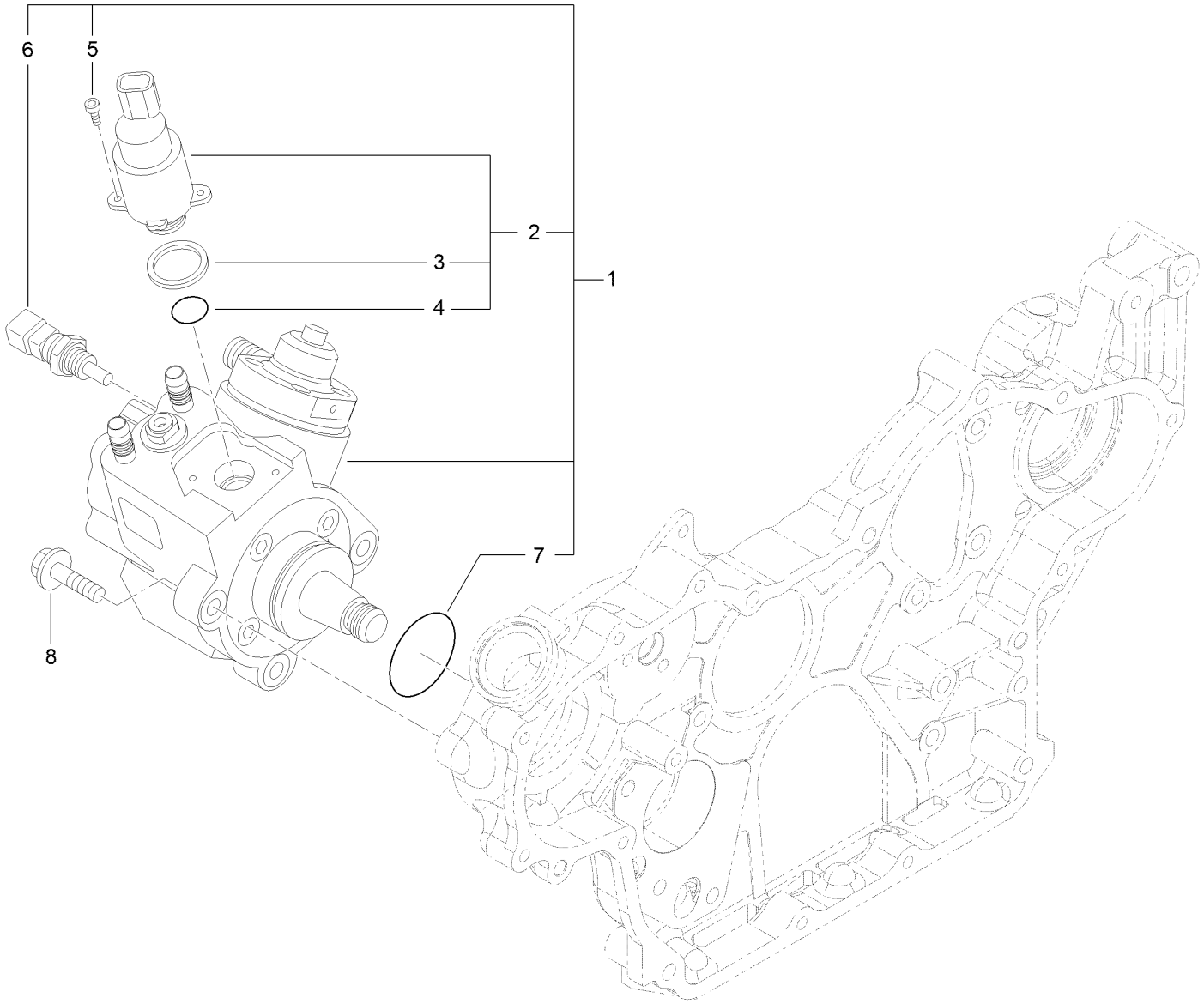
Cooling Water System Assembly



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

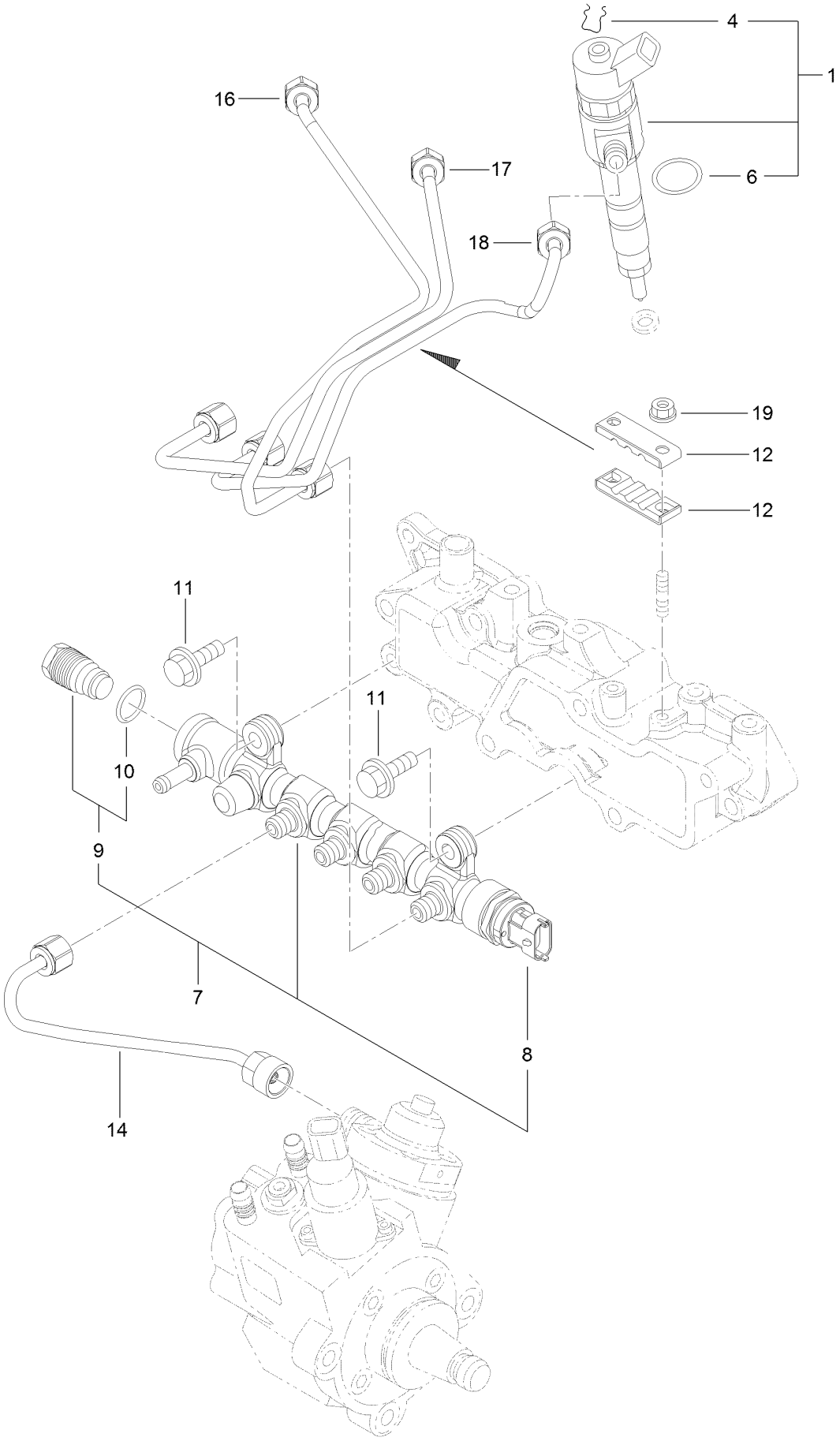
Fuel Supply Pump Assembly



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

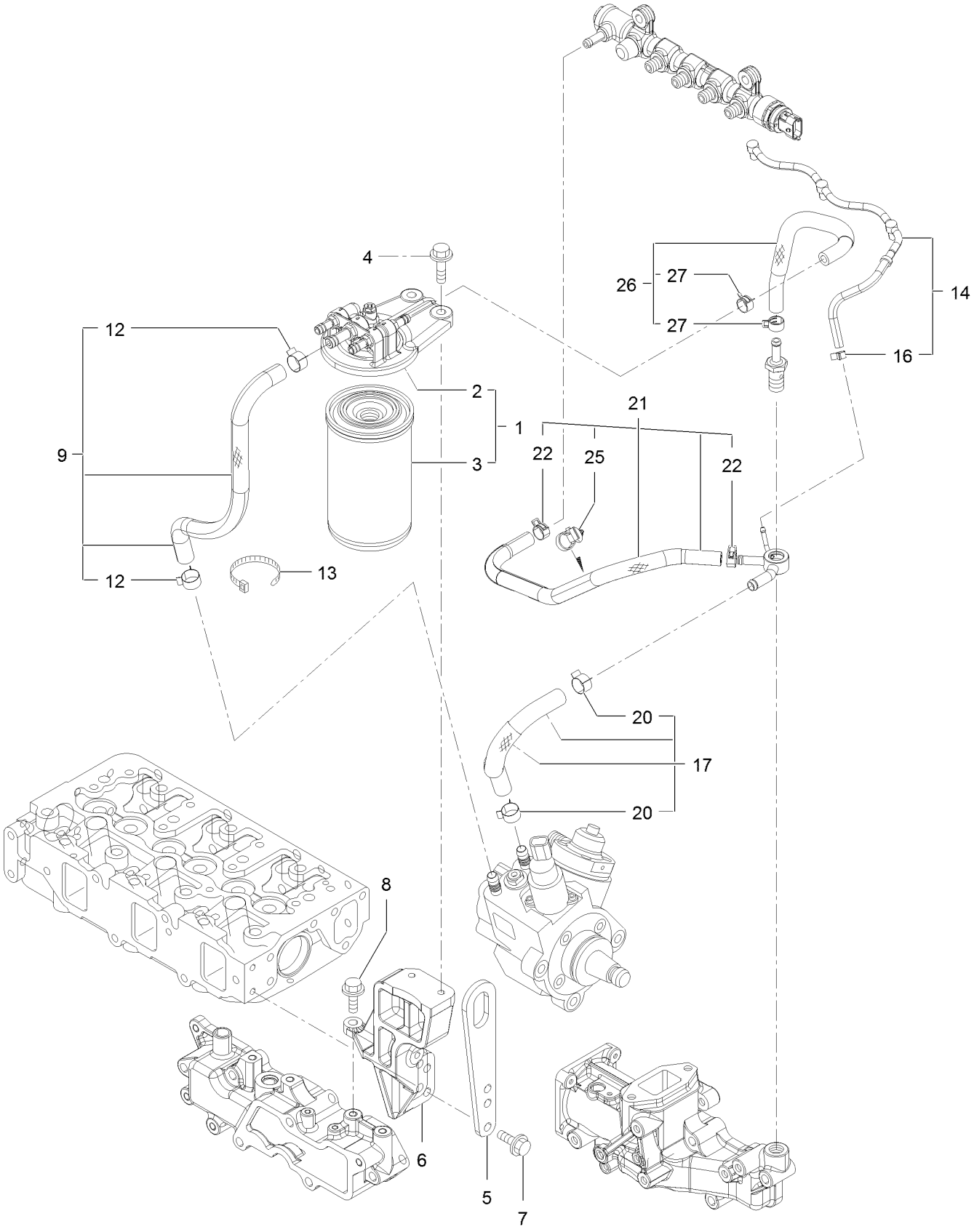
Fuel Injection Valve Assembly



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

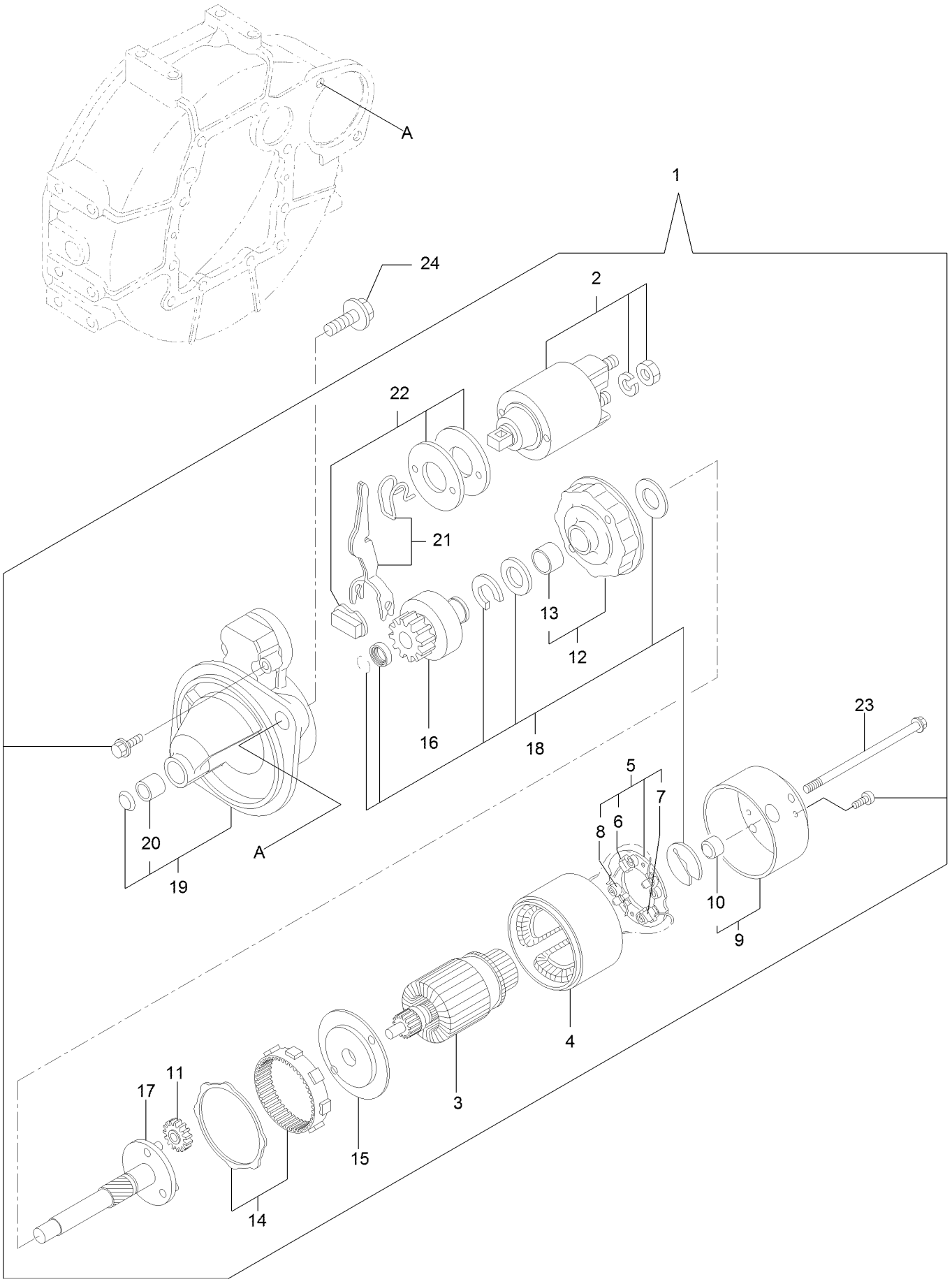
Fuel Line Assembly



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

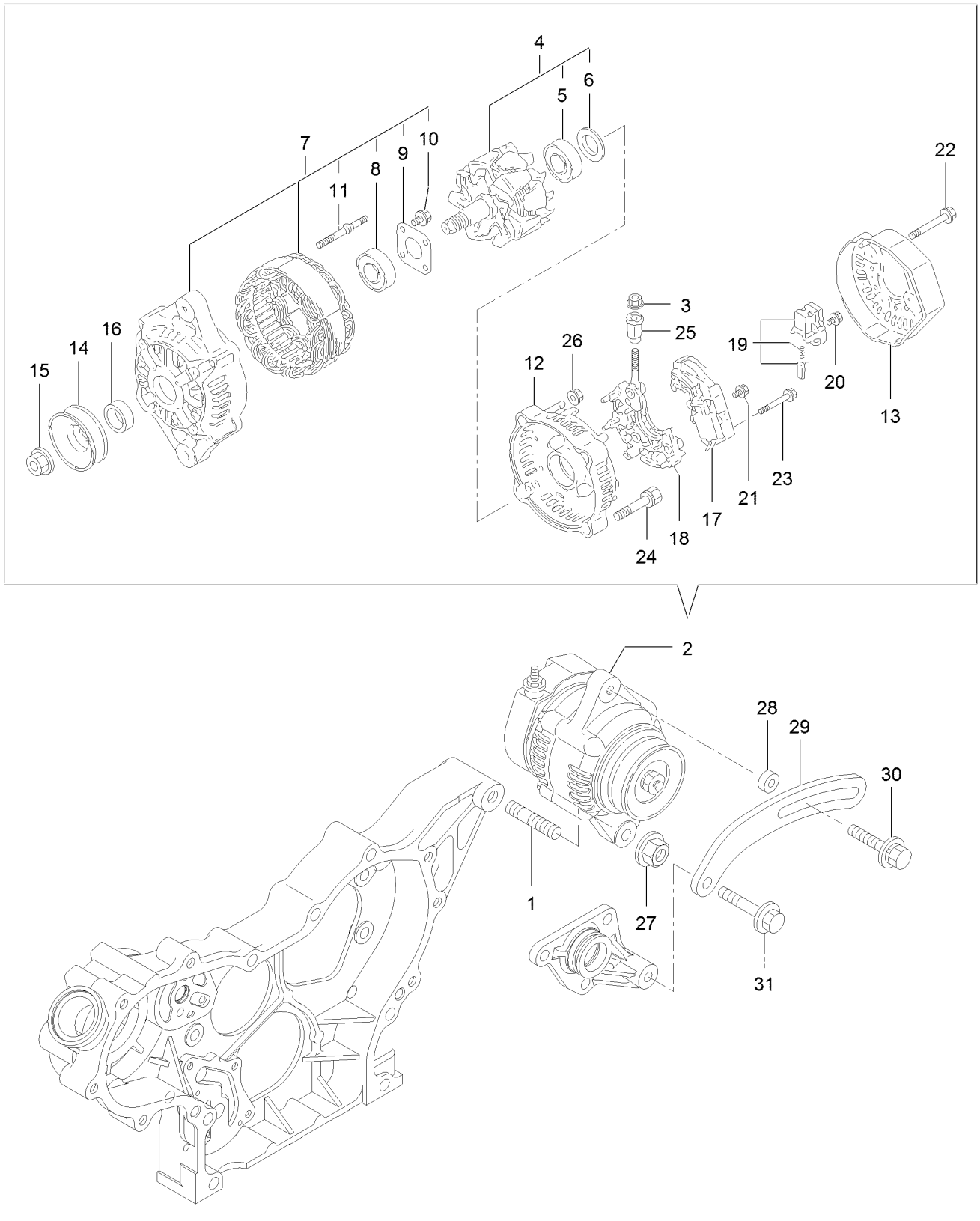
Starting Motor Assembly



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

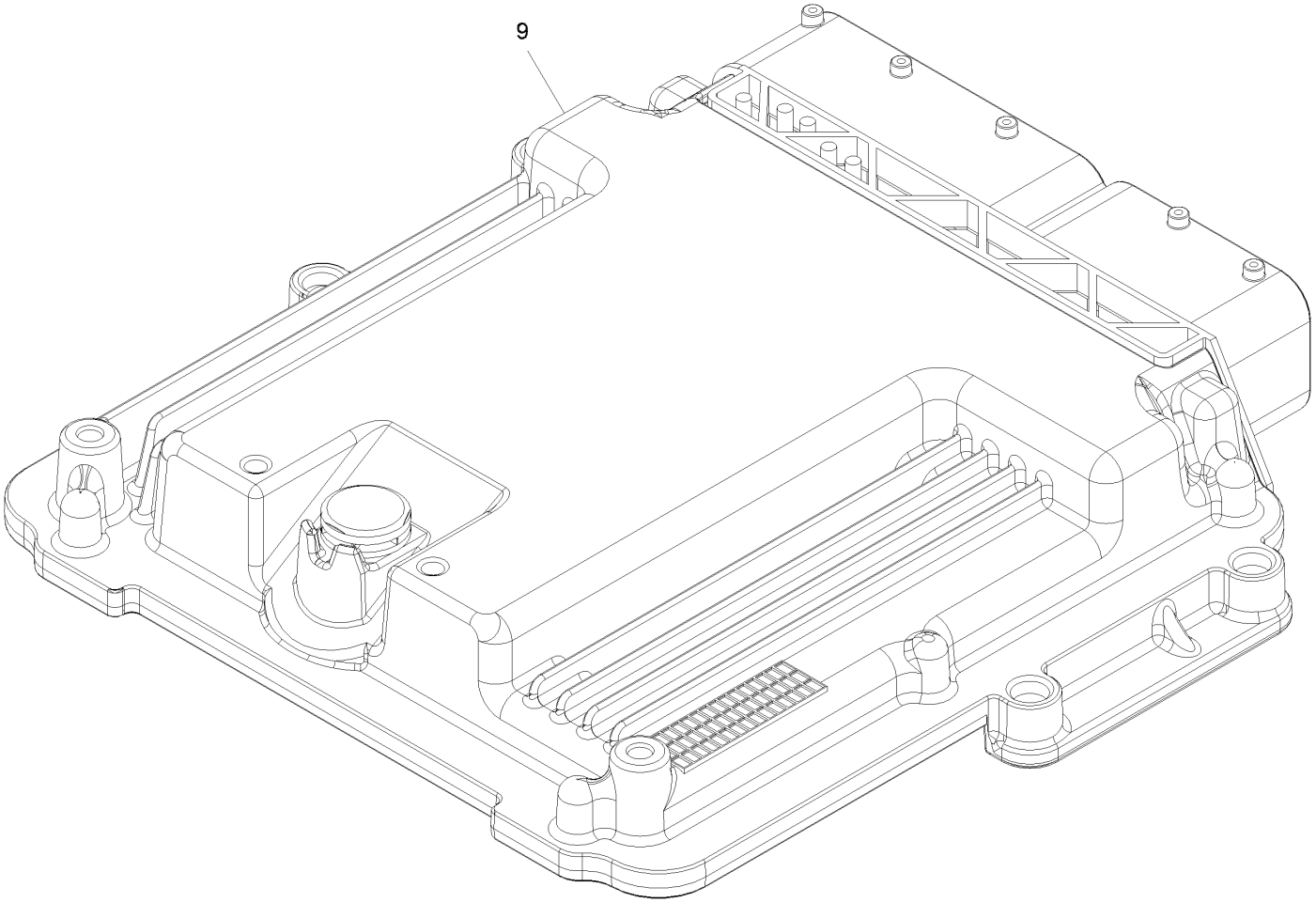
Generator Assembly



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

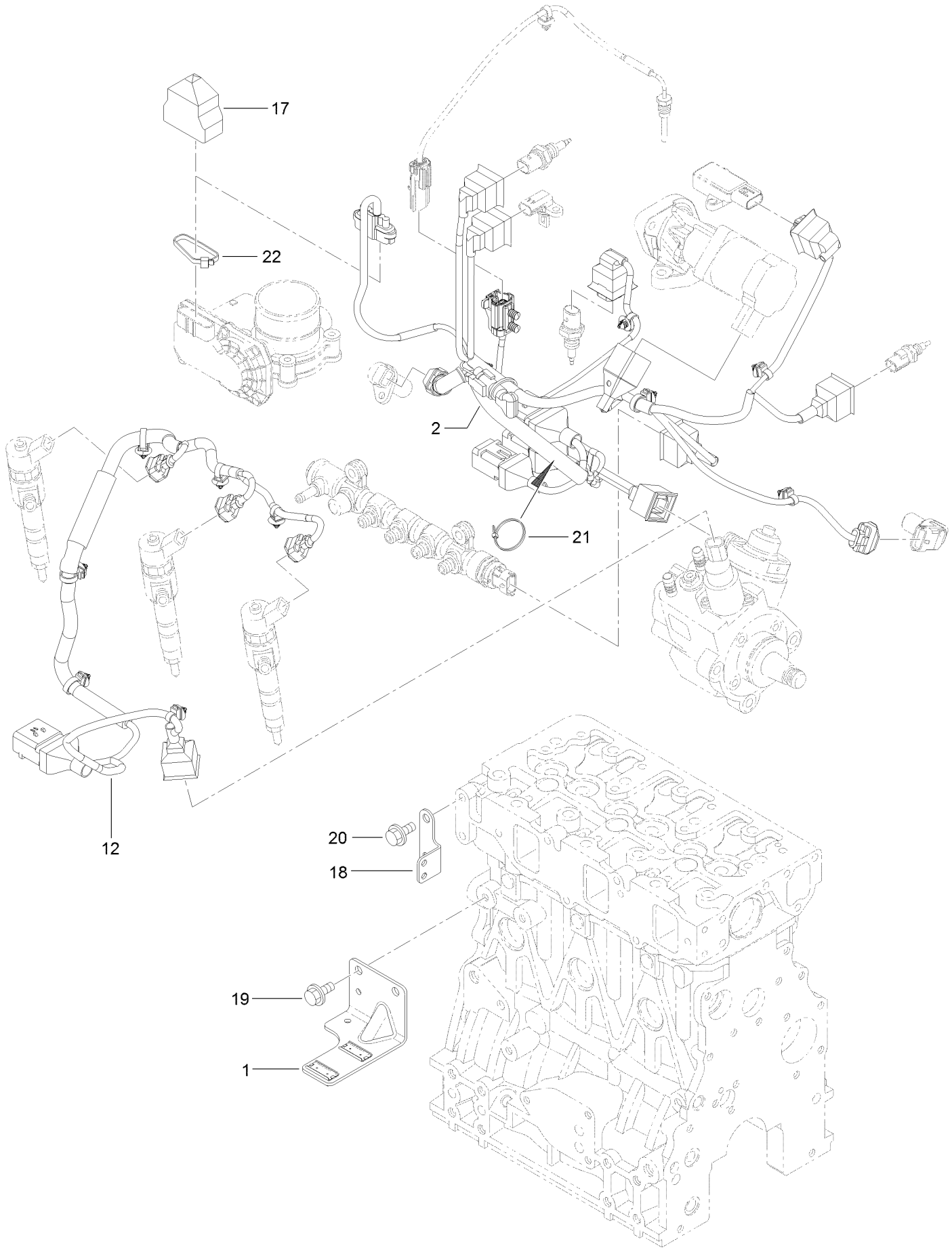


Electronic Control Unit Assembly (continued)

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

● Contact an Authorized Service Dealer

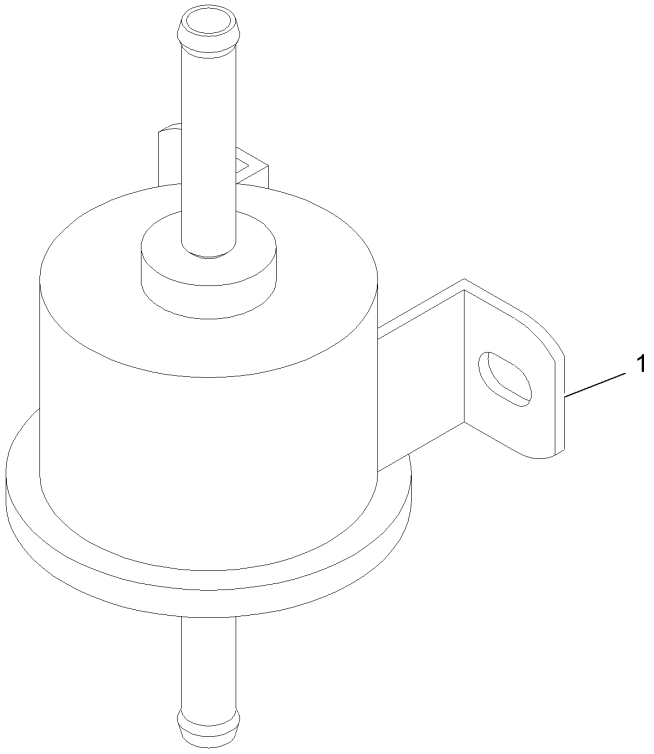
Electric Parts Assembly



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

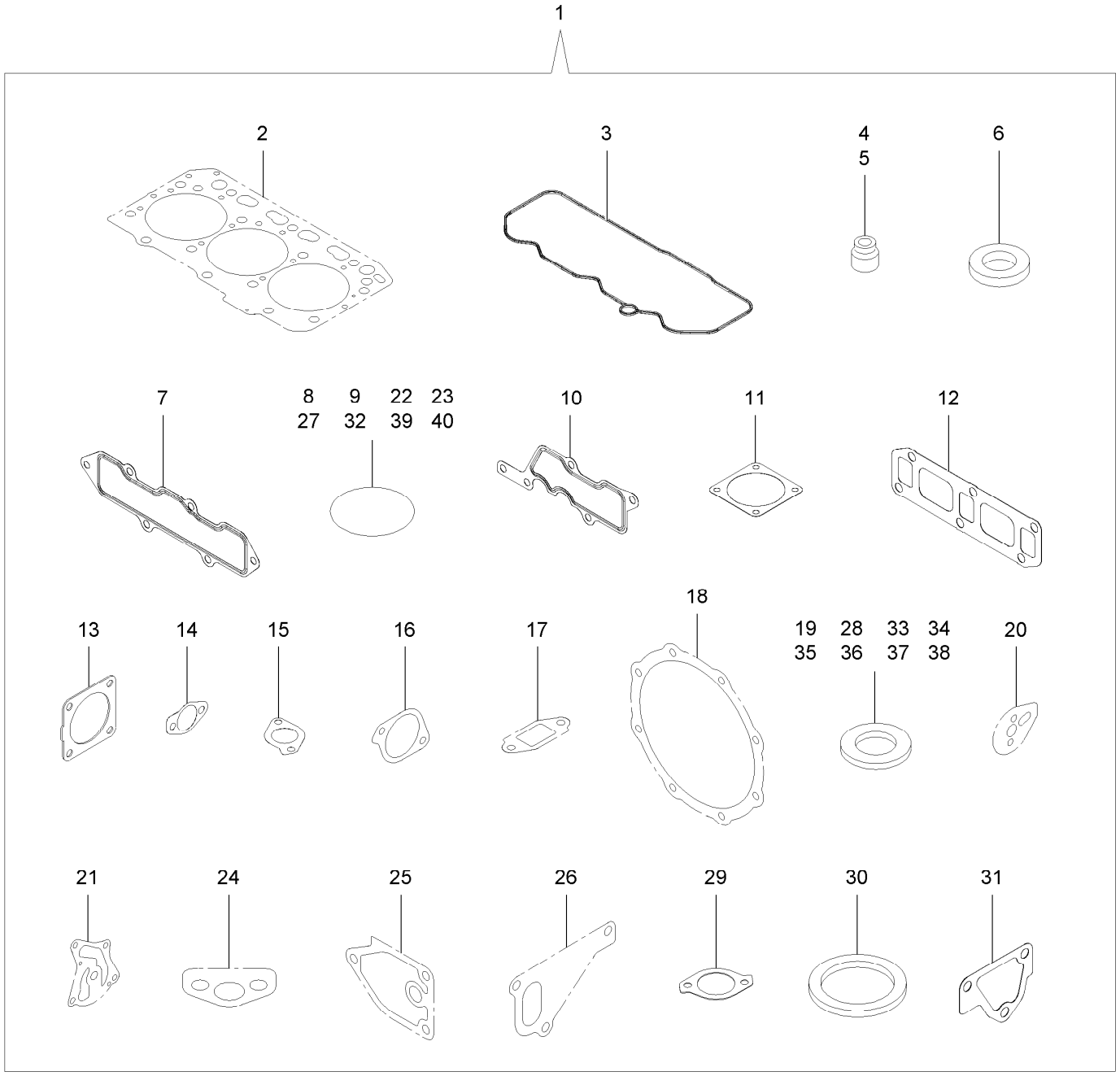
Fuel Pump Assembly



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 72074 Z Master Professional 7500-D Series Riding Mower With 72in 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
Deck Skid Bumper (White)	126-0854
Sunshade Kit	126-8077
Anti-Scalp and Wear Bar Kit	127-6650
Jack Kit	127-6666
Jack Mount Kit	135-1768
Trash Container Kit	135-2473
Slow Moving Vehicle Kit	135-2891
Rear Guard Kit	135-3445
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 Atomic	140-1239
Blade-24.50 Cr Low Flow	140-1245
6 Pack-Blade, 24.5 Atomic	140-4875

Notes:

Count on it.