



Count on it.

Parts Catalog

Groundsmaster® 360

4-Wheel Drive Multi-Purpose Machine with Cab

Model No. 31236—Serial No. 315000001 and Up



Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

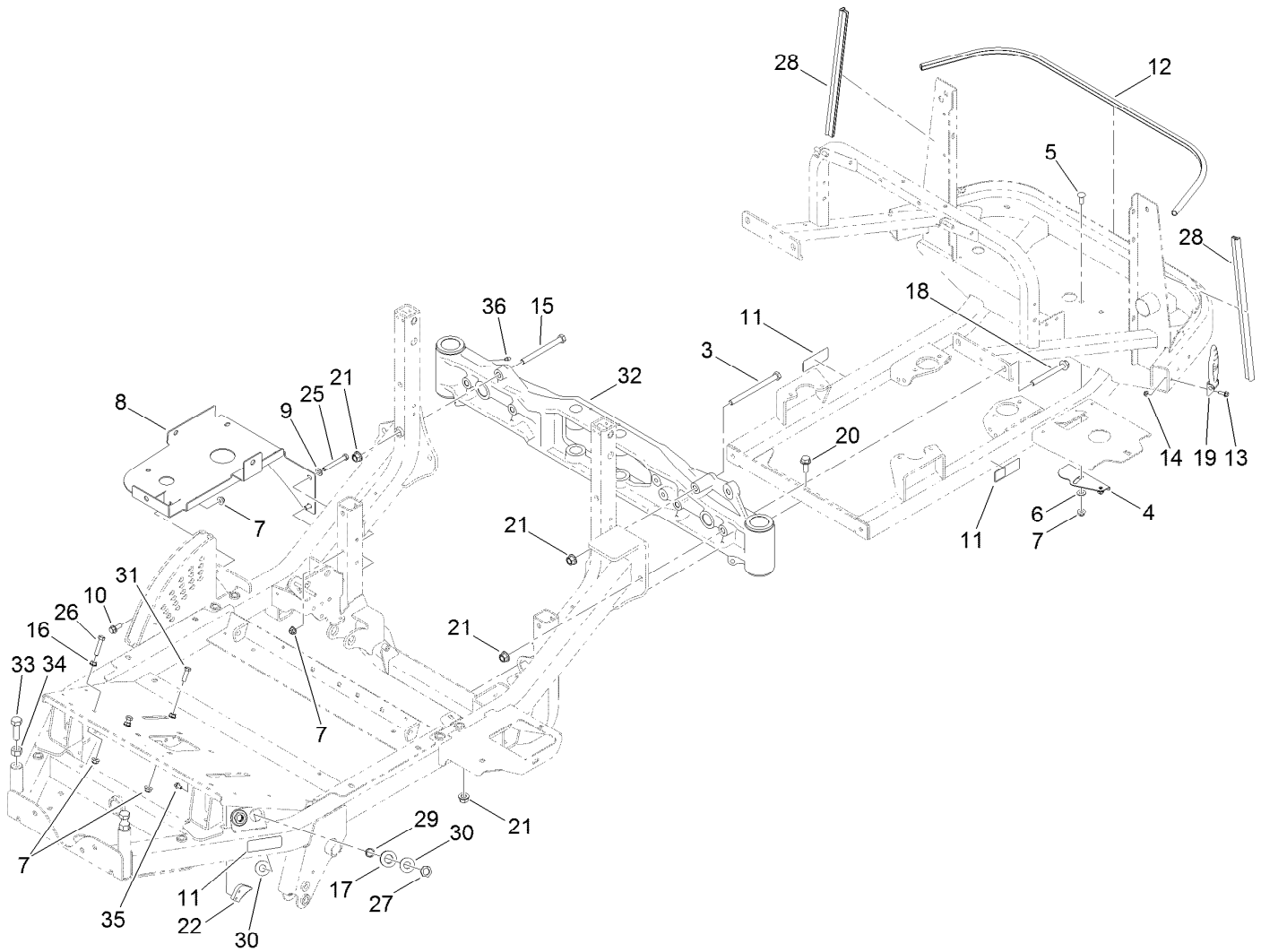
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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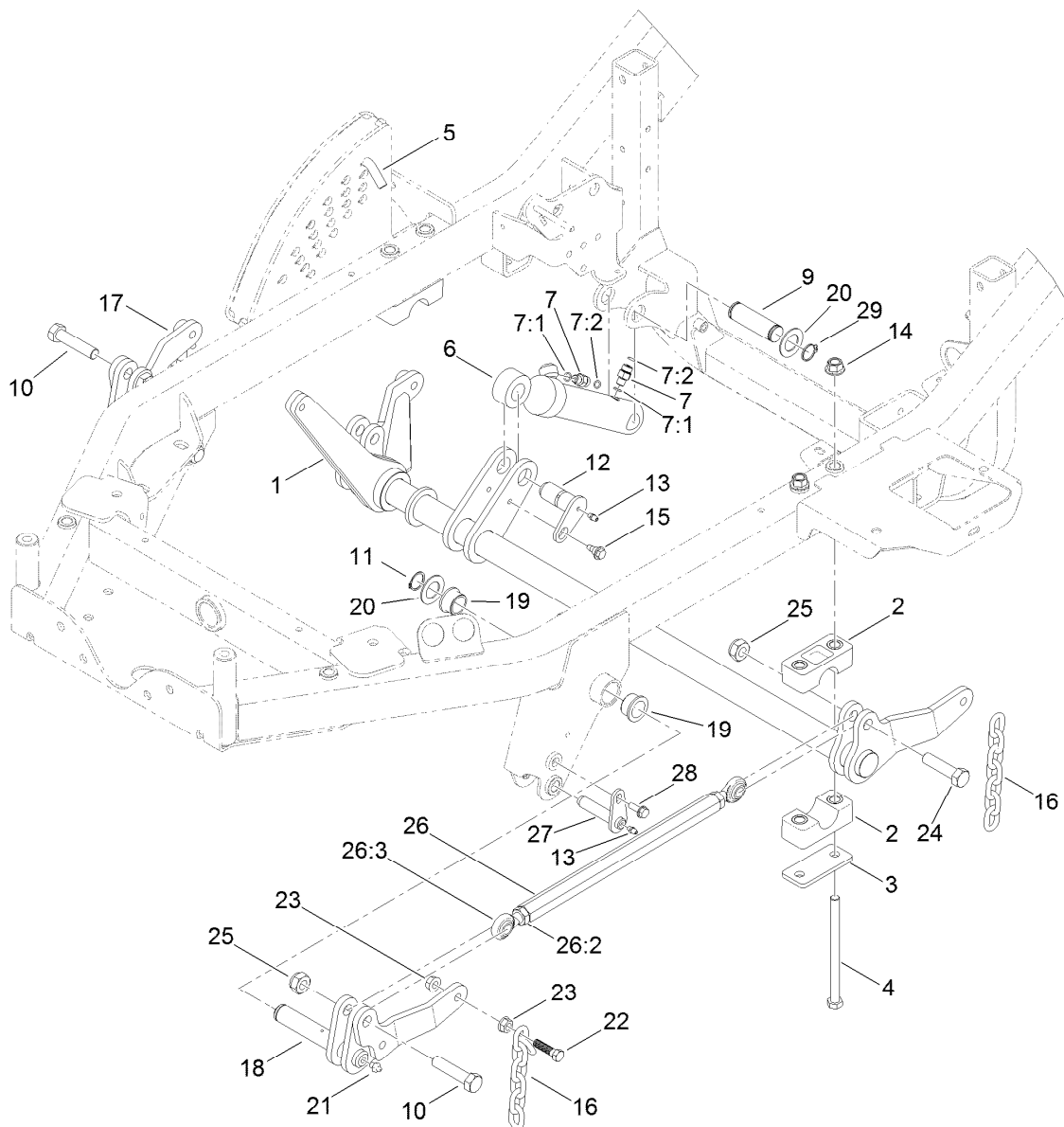
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Frame and Rear Axle Assembly

Ref.	Part Number	Qty.	Description
3	325-33	1	Screw-HH
4	117-3190	1	Cover-Lower
5	3231-22	2	Screw-CARR
6	66-2920	2	Washer-Friction
7	104-8301	8	Nut-HF, NI
8	117-3385-03	1	Bracket-Tank, HYD
9	3256-24	2	Washer-Plain
10	3234-24	1	Screw-HHF
11	106-9206	4	Decal-Torque, Wheel
12	117-3311	1	Seal-Bulb
13	3234-4	2	Screw-HHF
14	104-7201	2	Nut-HF, NI
15	325-22	1	Screw-HH
16	3290-357	3	Nut-HSF
17	240-4	2	Grommet-Rubber
18	117-3176	4	Screw-HHF

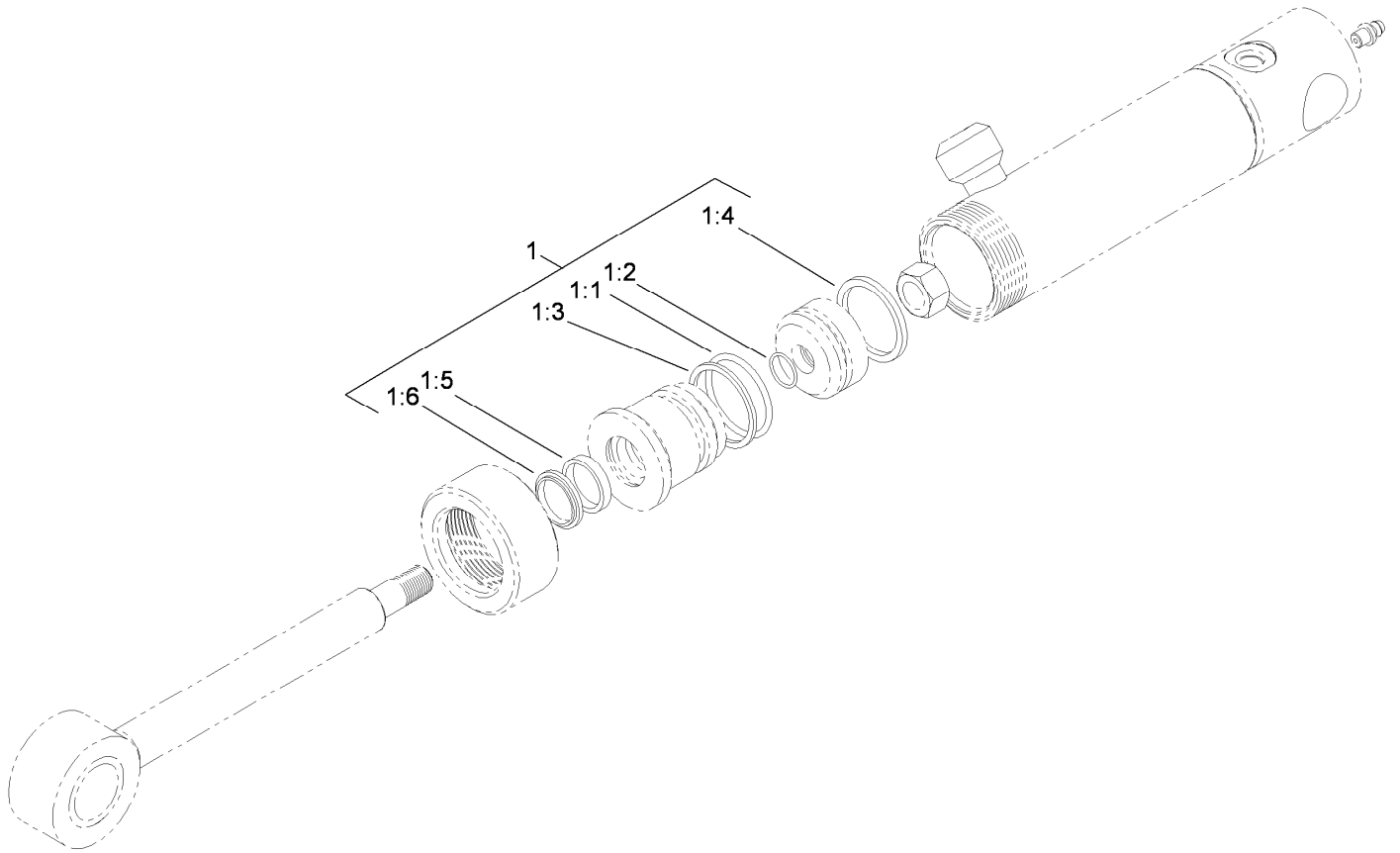
Ref.	Part Number	Qty.	Description
19	103-2898	2	Latch-Rubber
20	3234-38	3	Screw-HHF
21	99-5107	9	Nut-Lock
22	99-7214	1	Pawl-Brake
25	323-14	2	Screw-HH
26	323-53	2	Screw-HH
27	340-70	2	Nut-Lock
28	107-2269	2	Seal-Bulb
29	69-8970	2	Spacer
30	69-8940	4	Washer
31	323-7	1	Screw-HH
32	119-1448	1	Rear Axle ASM
33	327-6	2	Screw-HH
34	3217-11	2	Nut-Hex
35	3234-13	2	Screw-HHF
36	302-5	2	Fitting-Grease



Lift Shaft and Linkage Assembly

Ref.	Part Number	Qty.	Description
1	115-0190-03	1	Shaft-Lift
2	115-0491	4	Cap-Bearing
3	117-2903	2	Plate-Bearing
4	325-37	4	Screw-HH
5	112-9544	1	Pin-HOC
6	110-9834	1	HYD Cylinder ASM
7	340-92	2	Fitting-Straight
7:1	237-78	1	O-Ring
7:2	237-21	1	O-Ring
9	115-0183	1	Shaft-Cylinder, Lift
10	327-8	2	Screw-HH
11	32151-29	2	Ring-Retaining
12	125-1910	1	Pin-Pivot
13	302-5	3	Fitting-Grease
14	99-5107	4	Nut-Lock
15	99-5105	1	Screw-Shoulder

Ref.	Part Number	Qty.	Description
16	119-1385	4	Chain-HOC
17	119-1380-03	1	Lift-RH
18	119-1383-03	1	Lift-LH
19	114-5680	4	Bushing-Flange
20	69-9010	4	Washer
21	302-2	2	Fitting-Grease
22	103-1898	4	Screw-HH
23	32128-37	8	Nut-HF
24	327-7	2	Screw-HH
25	3296-61	4	Nut-Lock
26	114-4059	2	Link ASM
26:2	3220-6	2	Nut-Jam
26:3	1-633029	2	Balljoint-Spherical
27	112-1602	2	Pin-Retainer
28	32144-41	2	Screw-Taptite
29	32151-36	2	Ring-Retaining

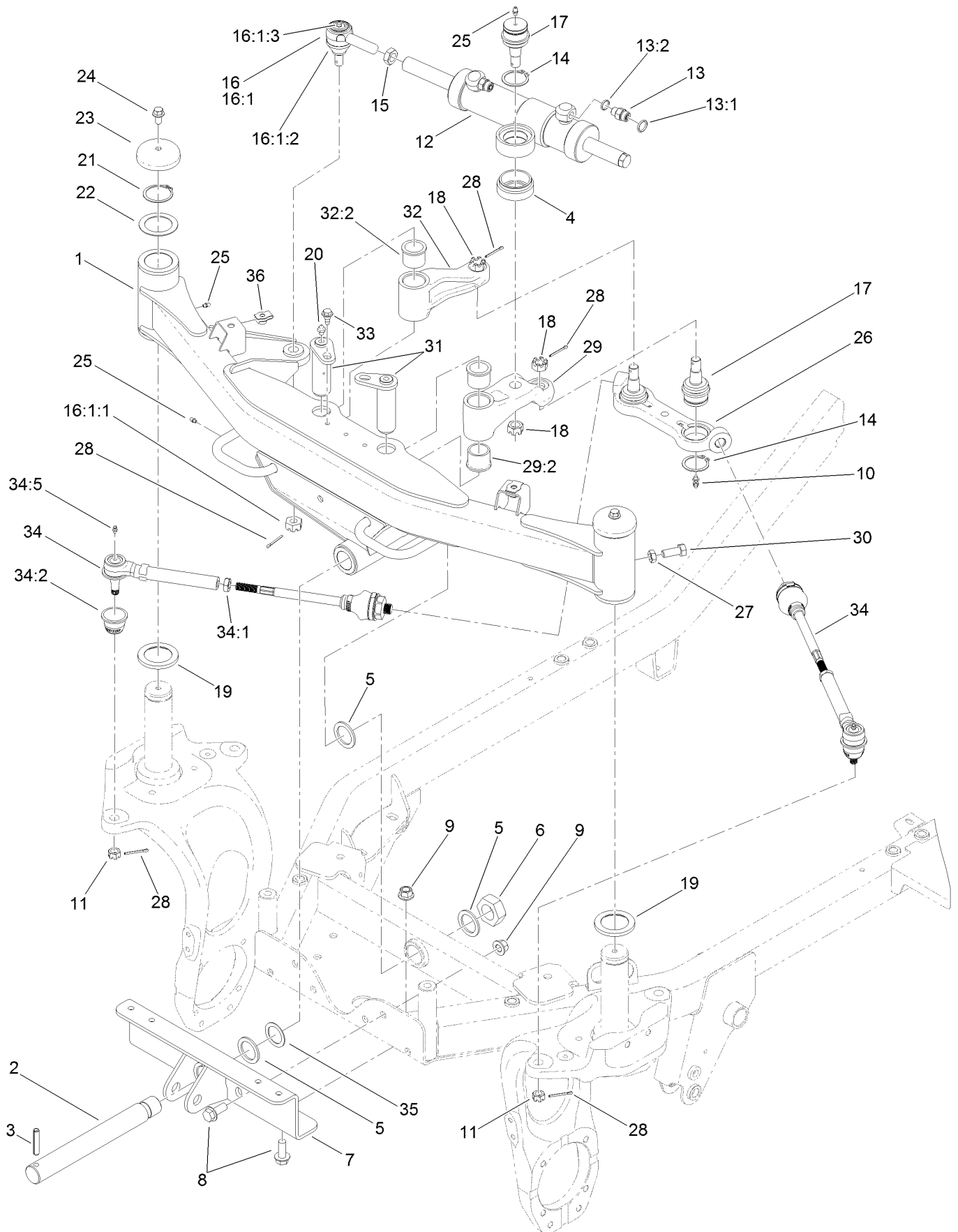


Hydraulic Cylinder Assembly No. 110-9834

Ref.	Part Number	Qty.	Description
1	112-6353	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	O-Ring ●
1:3		1	Backup ●
1:4		1	Seal-Bp ●
1:5		1	Seal-Rod ●
1:6		1	Seal-Dust ●

● Not serviced separately

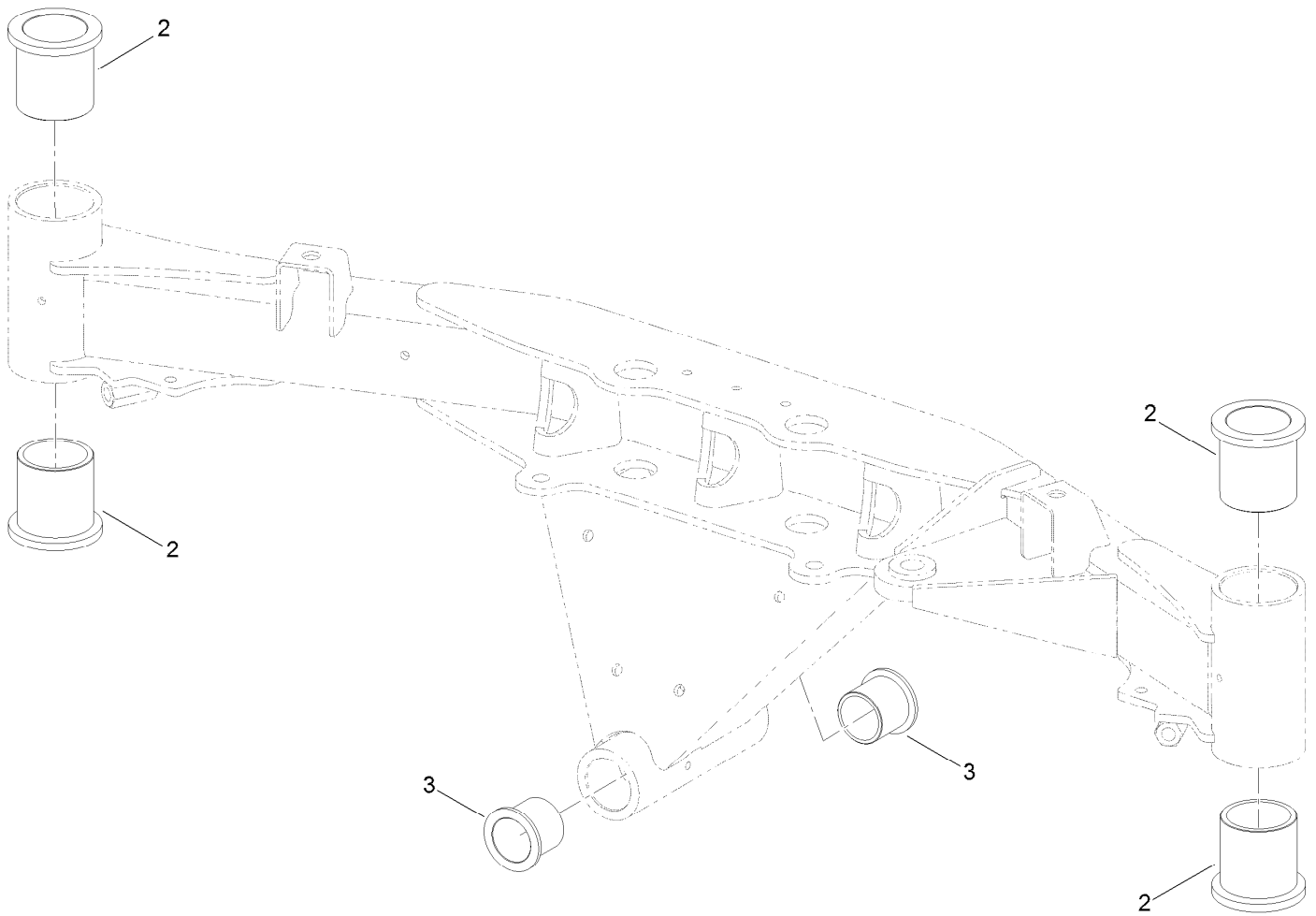
Front Axle and Tie Rod Assembly



Front Axle and Tie Rod Assembly (continued)

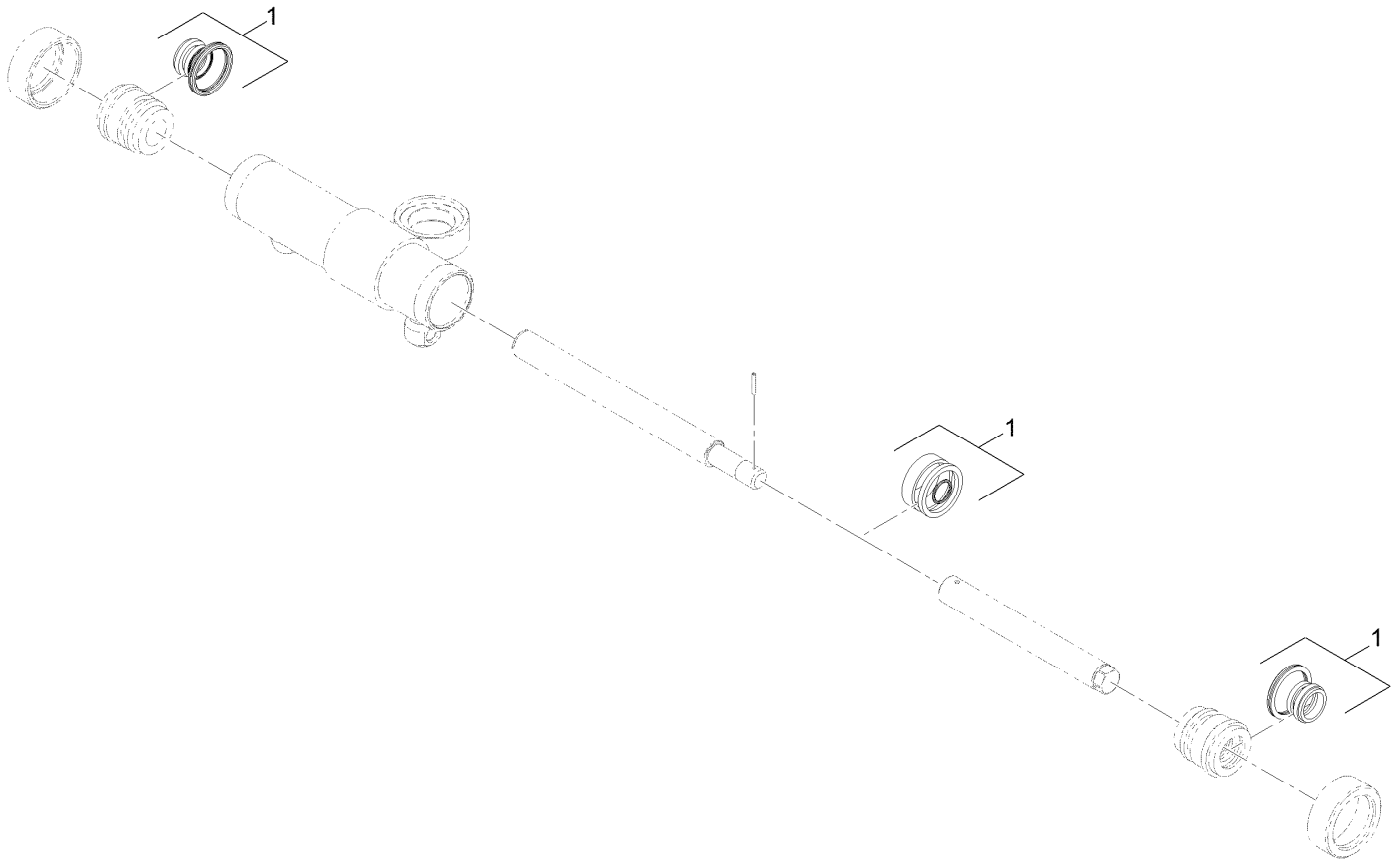
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-1447	1	Front Axle ASM	19	100-2508	2	Washer-Thrust
2	119-1376	1	Shaft-Pivot	20	302-2	2	Fitting-Grease
3	32121-110	1	Pin-Roll, Slotted	21	100-4196	2	Ring-Retaining
4	120-0238	1	Spacer-Cylinder	22	115-0169	2	Washer-Thrust
5	98-1452	3	Washer-Thrust	23	100-3362	2	Cap-Spindle
6	3296-68	1	Nut-Lock, NI	24	3234-12	2	Screw-HHF
7	117-2920-03	1	Support-Axle	25	302-5	4	Fitting-Grease
8	3234-38	6	Screw-HHF	26	117-2986	1	Centerlink
9	99-5107	6	Nut-Lock	27	3218-5	2	Nut-Jam
10	302-60	2	Fitting-Grease	28	3272-12	6	Pin-Cotter
11	32136-3	2	Nut-SHH	29	120-0391	1	Front LH Arm ASM
12	115-0060	1	HYD Cylinder ASM	29:2	94-8947	2	Bushing-Flange
13	340-2	2	Fitting-Straight	30	325-6	2	Screw-HH
13:1	237-22	1	O-Ring	31	117-3167	2	Front Pin ASM
13:2	237-42	1	O-Ring	32	120-0390	1	Front RH Arm ASM
14	32151-104	3	Ring-Retaining, External	32:2	94-8947	2	Bushing-Flange
15	84-5300	1	Nut-Jam	33	99-5105	2	Screw-Shoulder
16	71-4740-03	1	RH Tie Rod End ASM	34	117-2983	2	Rod-Tie, Front
16:1		1	End-Rod, Tie (RH)●	34:1	42-9650	1	Nut-Hex, Jam
16:1:1	105-7941	1	Nut-Hex, Slotted	34:2	117-3287	1	Dust Boot
16:1:2	105-7835	1	Seal	34:5	302-5	1	Fitting-Grease
16:1:3	302-5	1	Fitting-Grease	35	93-4628	1	Washer
17	106-6774	3	Joint-Ball	36	105-4886	2	Nut-Tinnerman
18	32136-2	3	Nut-SHH				

● Not serviced separately



Front Axle Assembly No. 119-1447

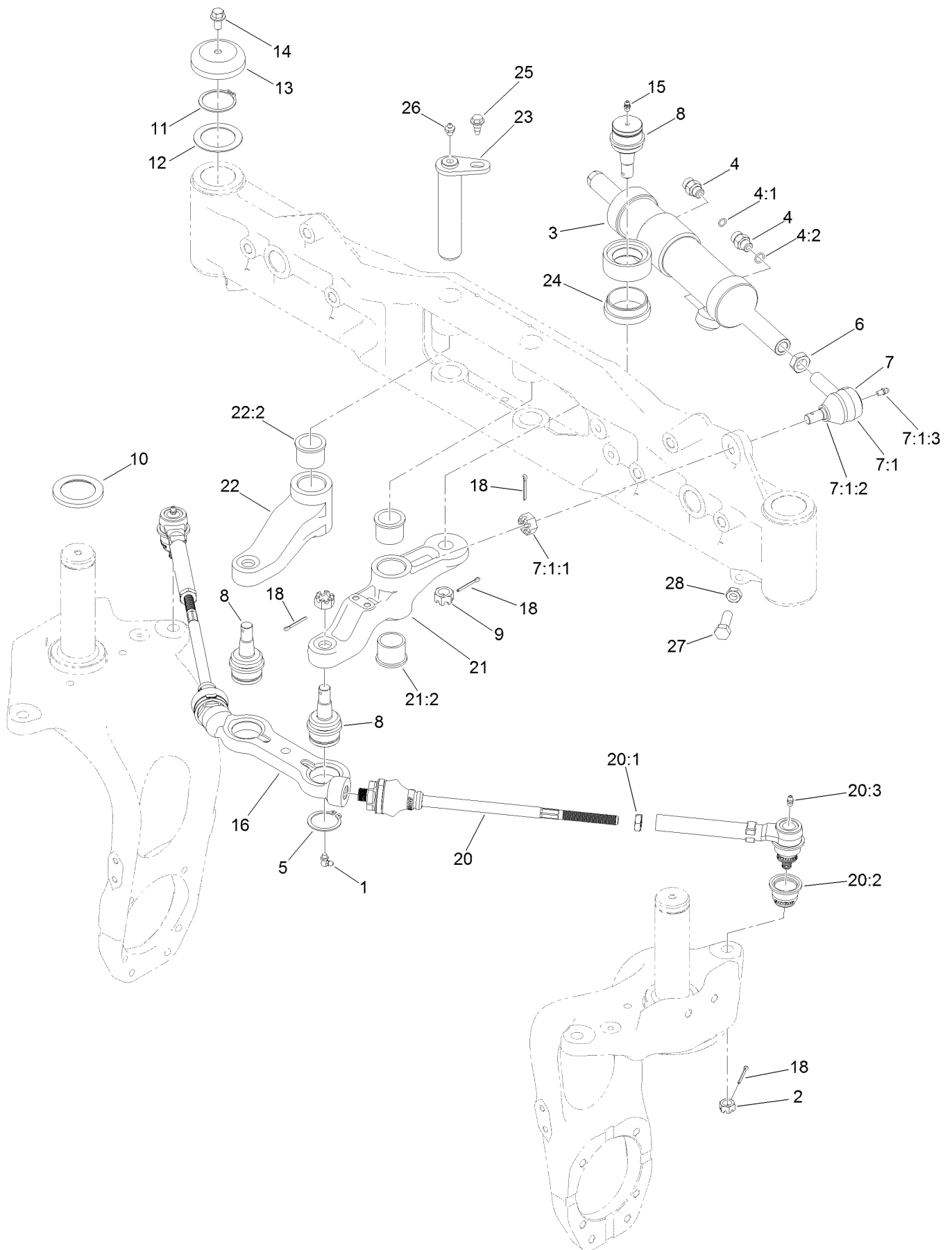
Ref.	Part Number	Qty.	Description
2	125-4386	4	Bushing-Castor
3	69-6470	2	Bushing-Caster



Hydraulic Cylinder Assembly No. 115-0060

Ref.	Part Number	Qty.	Description
1	120-2557	1	Seal Kit

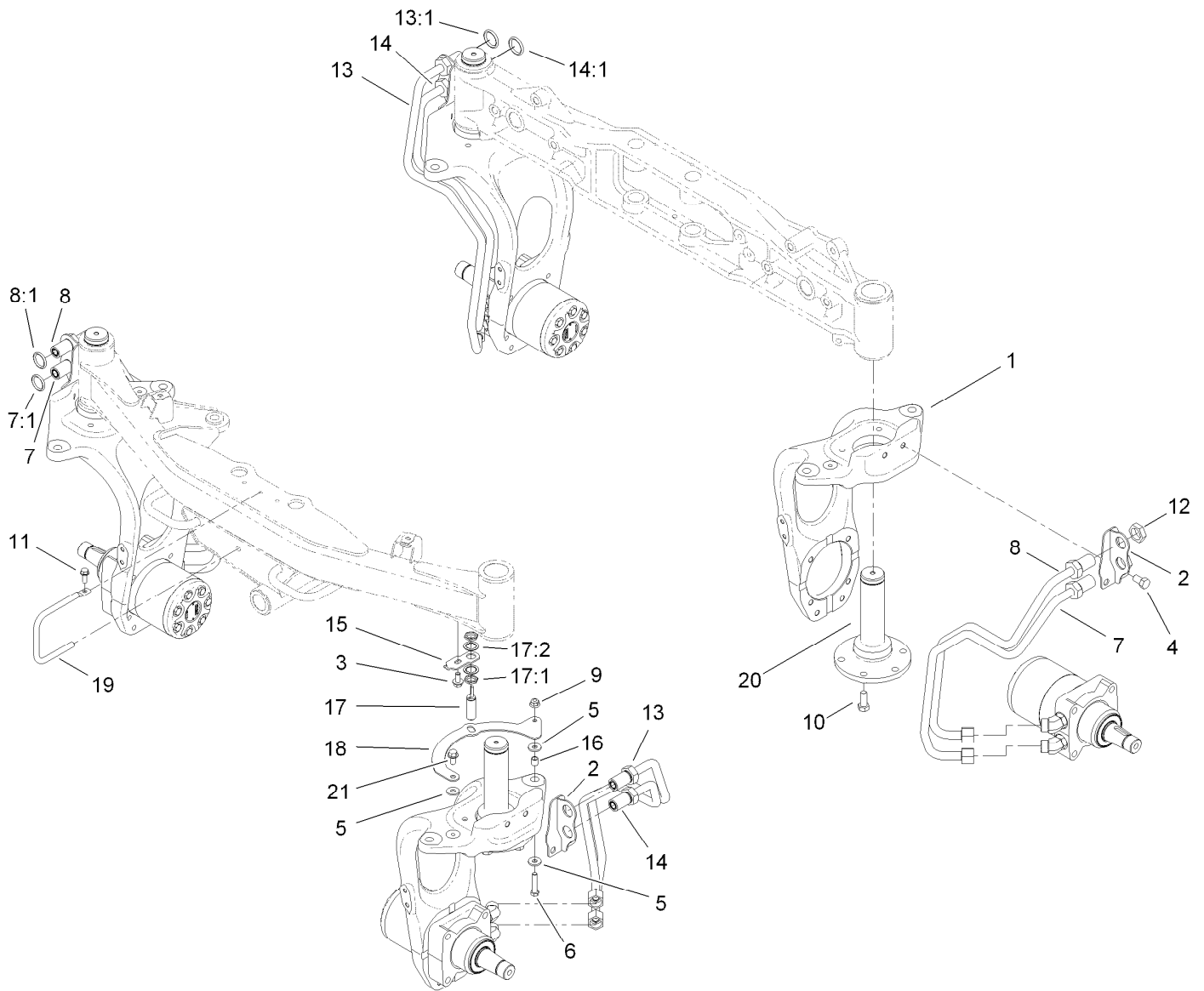
Rear Steering Assembly



Rear Steering Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	302-60	2	Fitting-Grease	14	3234-12	2	Screw-HHF
2	32136-3	2	Nut-SHH	15	302-5	1	Fitting-Grease
3	115-0060	1	HYD Cylinder ASM	16	117-2986	1	Centerlink
4	340-2	2	Fitting-Straight	18	3272-12	6	Pin-Cotter
4:1	237-22	1	O-Ring	20	117-2984	2	Rod-Tie, Rear
4:2	237-42	1	O-Ring	20:1	42-9650	1	Nut-Hex, Jam
5	32151-104	3	Ring-Retaining, External	20:2	117-3287	1	Dust Boot
6	84-5300	1	Nut-Jam	20:3	302-5	1	Fitting-Grease
7	71-4740-03	1	RH Tie Rod End ASM	21	120-0393	1	Rear LH Arm ASM
7:1		1	End-Rod, Tie (RH) ●	21:2	94-8947	2	Bushing-Flange
7:1:1	105-7941	1	Nut-Hex, Slotted	22	120-0392	1	Rear RH Arm ASM
7:1:2	105-7835	1	Seal	22:2	94-8947	2	Bushing-Flange
7:1:3	302-5	1	Fitting-Grease	23	117-3137	2	Pin ASM
8	106-6774	3	Joint-Ball	24	120-0238	1	Spacer-Cylinder
9	32136-2	3	Nut-SHH	25	99-5105	2	Screw-Shoulder
10	100-2508	2	Washer-Thrust	26	302-2	2	Fitting-Grease
11	100-4196	2	Ring-Retaining	27	325-6	2	Screw-HH
12	115-0169	2	Washer-Thrust	28	3218-5	2	Nut-Jam
13	100-3362	2	Cap-Spindle				

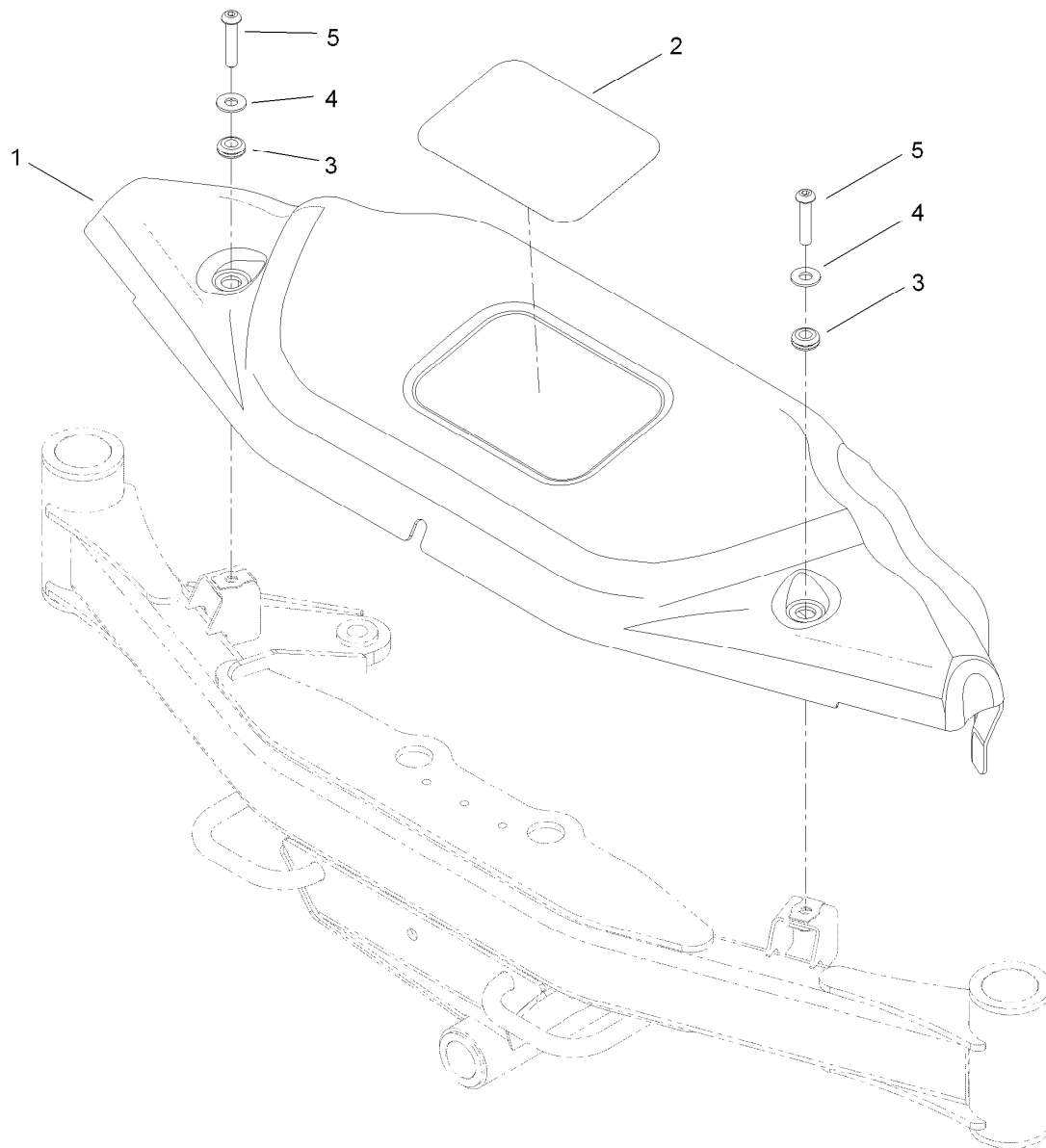
● Not serviced separately



4 Wheel Drive Steering Assembly

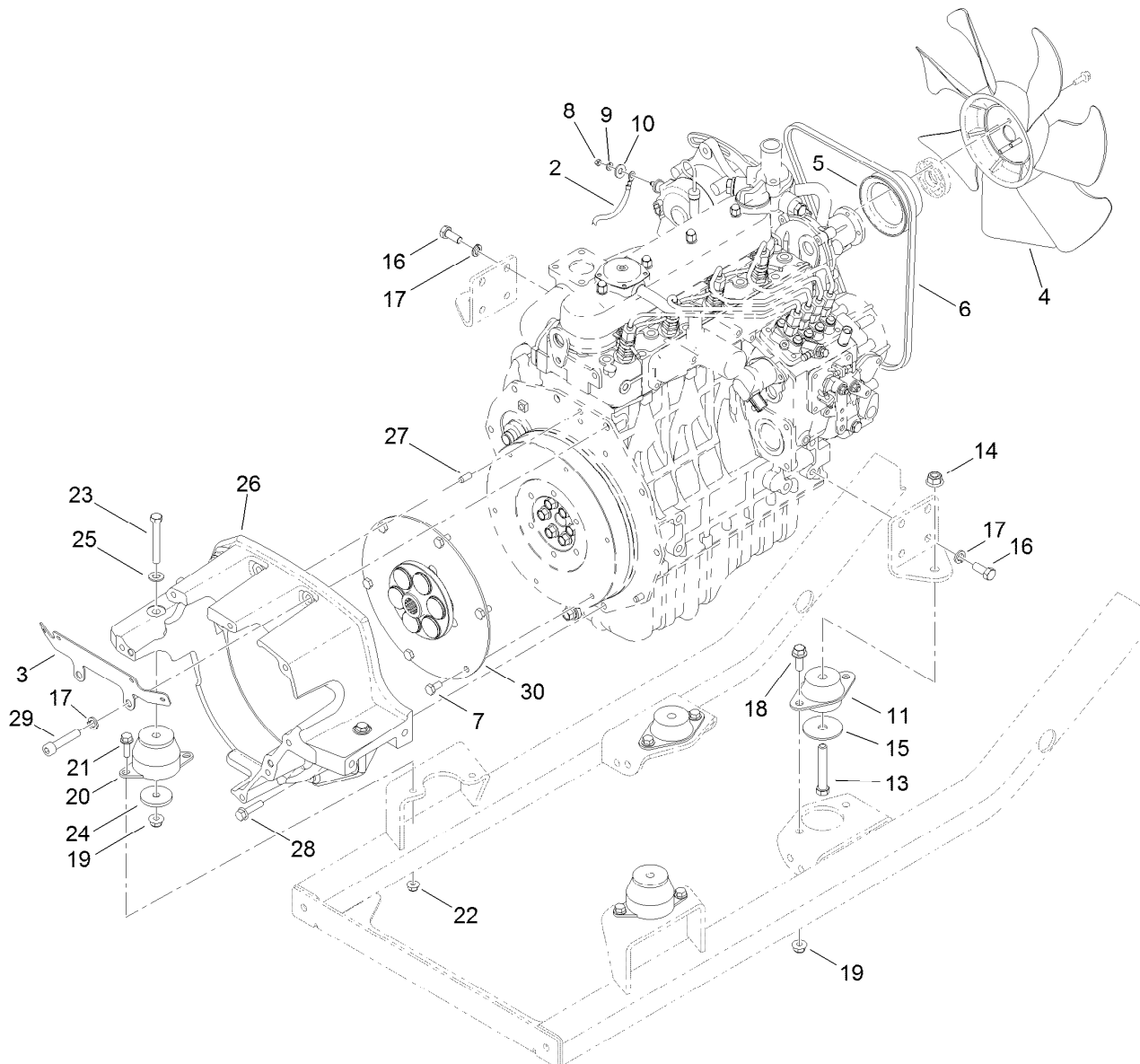
Ref.	Part Number	Qty.	Description
1	117-2951	4	Base-Fork, Steer
2	119-1410-03	4	Bracket-Bulkhead
3	110-9380	1	Screw-HWH
4	325-3	8	Screw-HH
5	5-0838	3	Washer
6	32128-21	1	Nut-HF Lock
7	117-2948	2	Upper Tube ASM
7:1	237-65	1	O-Ring
8	117-2949	2	Lower Tube ASM
8:1	237-65	1	O-Ring
9	323-8	1	Screw-HH
10	117-3266	20	Screw-HH
11	32144-41	1	Screw-Taptite
12	340-74	8	Nut-Lock, Bulkhead

Ref.	Part Number	Qty.	Description
13	117-2946	2	Upper Tube ASM
13:1	237-65	1	O-Ring
14	117-2947	2	Lower Tube ASM
14:1	237-65	1	O-Ring
15	119-1413	1	Bracket-Sensor
16	103-1166	1	Spacer-Tube, Pump Link
17	115-5300	1	Proximity Switch ASM
17:1	117-3207	2	Nut-Hex
17:2	117-3208	2	Washer-Lock, Internal Tooth
18	117-2216-03	1	Bracket-Target
19	117-3178	1	Rod-Guide
20	117-3361	4	Spindle-Steer
21	3234-47	1	Screw-HHF



Front Cover Assembly

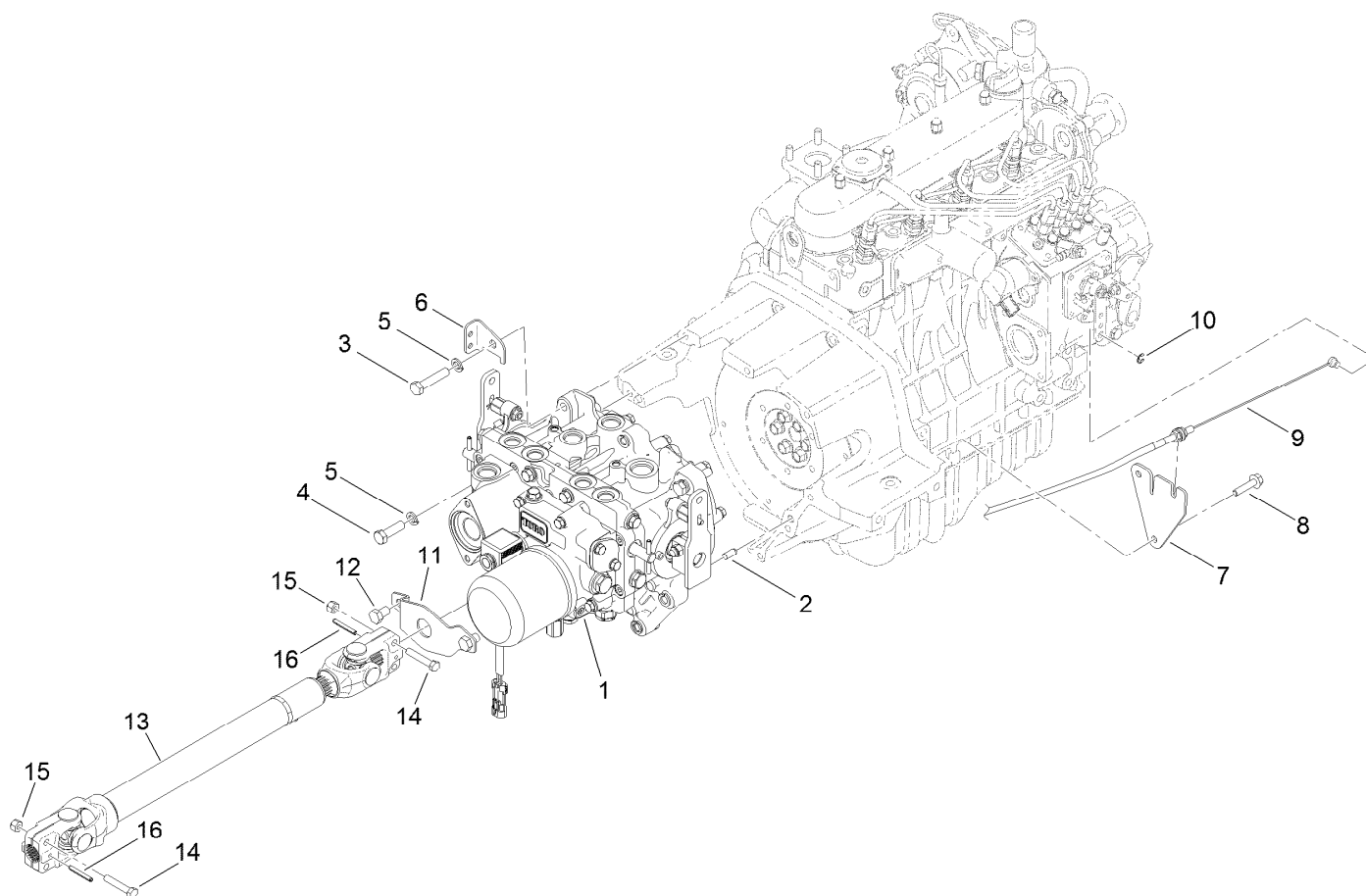
Ref.	Part Number	Qty.	Description
1	119-9889	1	Cover-Front
2	104-7213	1	Decal
3	1-633630	2	Grommet
4	100-7403	2	Washer-Flat
5	95-3857	2	Screw-HSBH



Engine Component Assembly

Ref.	Part Number	Qty.	Description
2	100-5552	1	Harness-Wire
3	117-3173-03	1	Support-Cable
4	107-9096	1	Fan-Cooling
5	99-3453	1	Pulley-Fan
6	115-0123	1	V-Belt
7	99-5132	6	Bolt
8	33013-00	1	Nut-Hex
9	43-5930	1	Washer-Lock, Spring
10	3256-2	1	Washer-Flat
11	53-9681	2	Mount-Engine
13	324-11	2	Screw-HH
14	114-8417	2	Nut-HF, NI
15	87-5100	2	Washer-Snubbing
16	43-0090	8	Screw-HH

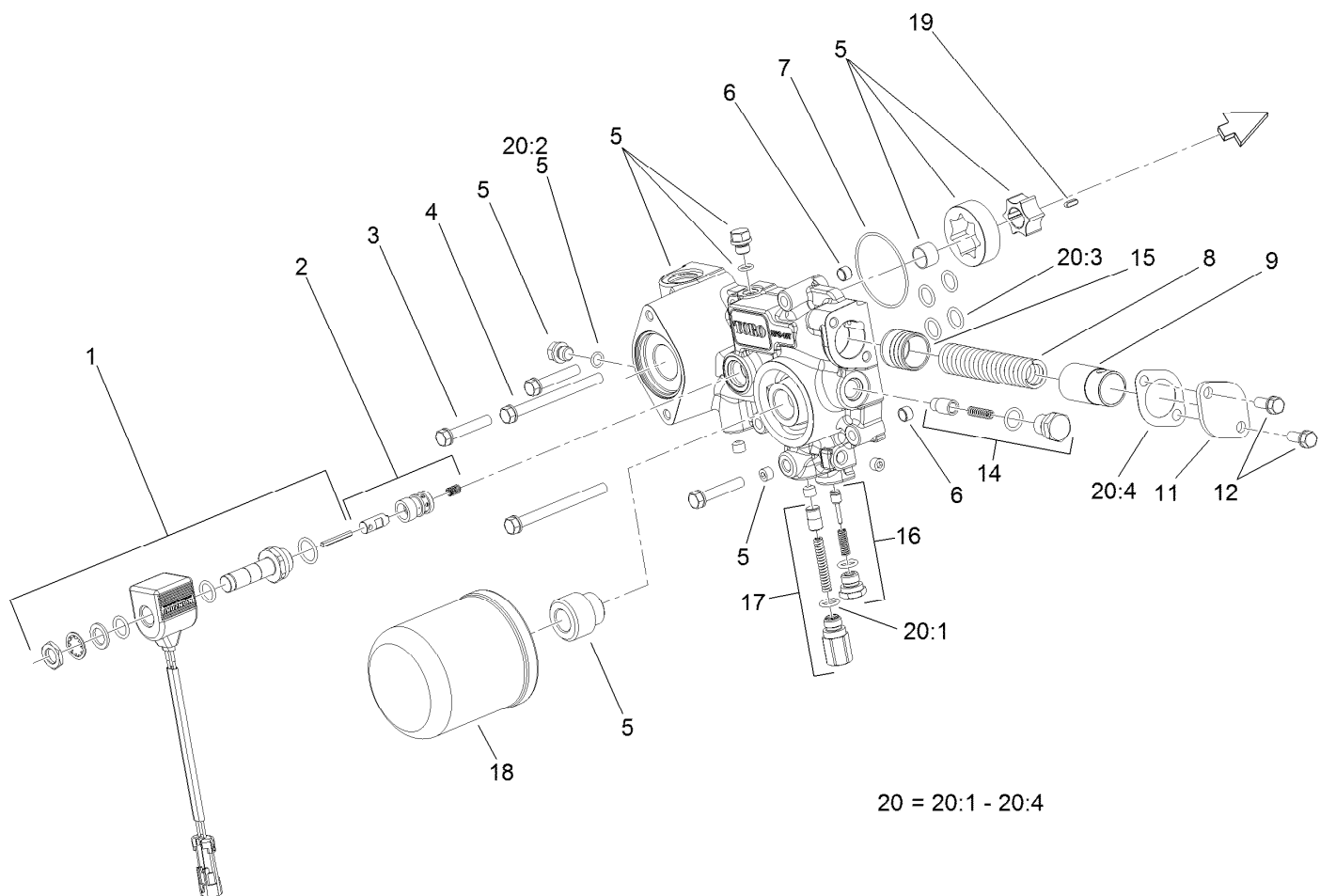
Ref.	Part Number	Qty.	Description
17	48-9590	10	Washer-Lock
18	3234-42	4	Screw-HHF
19	104-8301	6	Nut-HF, NI
20	107-2289	2	Mount-Motor
21	3234-17	4	Screw-HHF
22	104-8300	4	Nut-HF, NI
23	323-13	2	Screw-HH
24	80-8560	2	Washer-Hardened
25	3256-24	2	Washer-Plain
26	125-9219	1	Housing-Flywheel
27	87-1910	2	Pin-Dowel
28	33104-035	6	Screw-HHF
29	3274-106	2	Screw-HSH
30	110-9729	1	Coupling-Flywheel



Transmission Component Assembly

Ref.	Part Number	Qty.	Description
1	120-9140	1	Transmisson ASM
2	87-1910	2	Pin-Dowel
3	33115-050	6	Screw-HH
4	33115-035	1	Screw-HH
5	48-9590	7	Washer-Lock
6	120-0239	1	Support-Tube
7	114-4060	1	Bracket-Throttle
8	33104-035	2	Screw-HHF

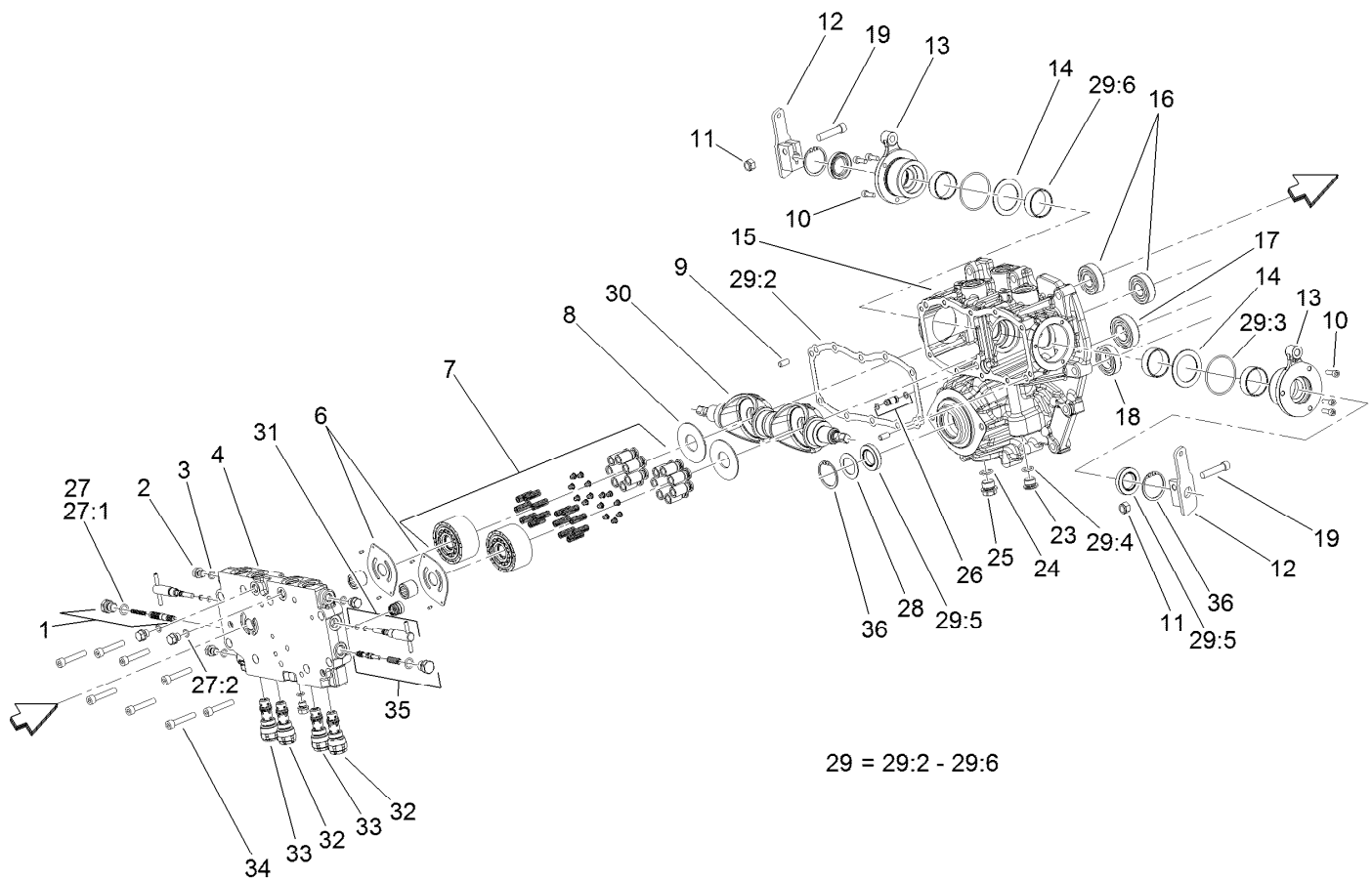
Ref.	Part Number	Qty.	Description
9	115-0339	1	Cable-Throttle/Choke
10	701197	1	E-Ring
11	114-4088	1	Shield-Seal
12	33115-016	2	Screw-HH
13	110-3575	1	Driveshaft ASM
14	322-9	4	Screw-HH
15	3296-29	4	Nut-Lock, NI
16	32121-34	2	Pin-Roll



Charge Pump Housing Assembly Transmission Assembly No. 120-9140

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

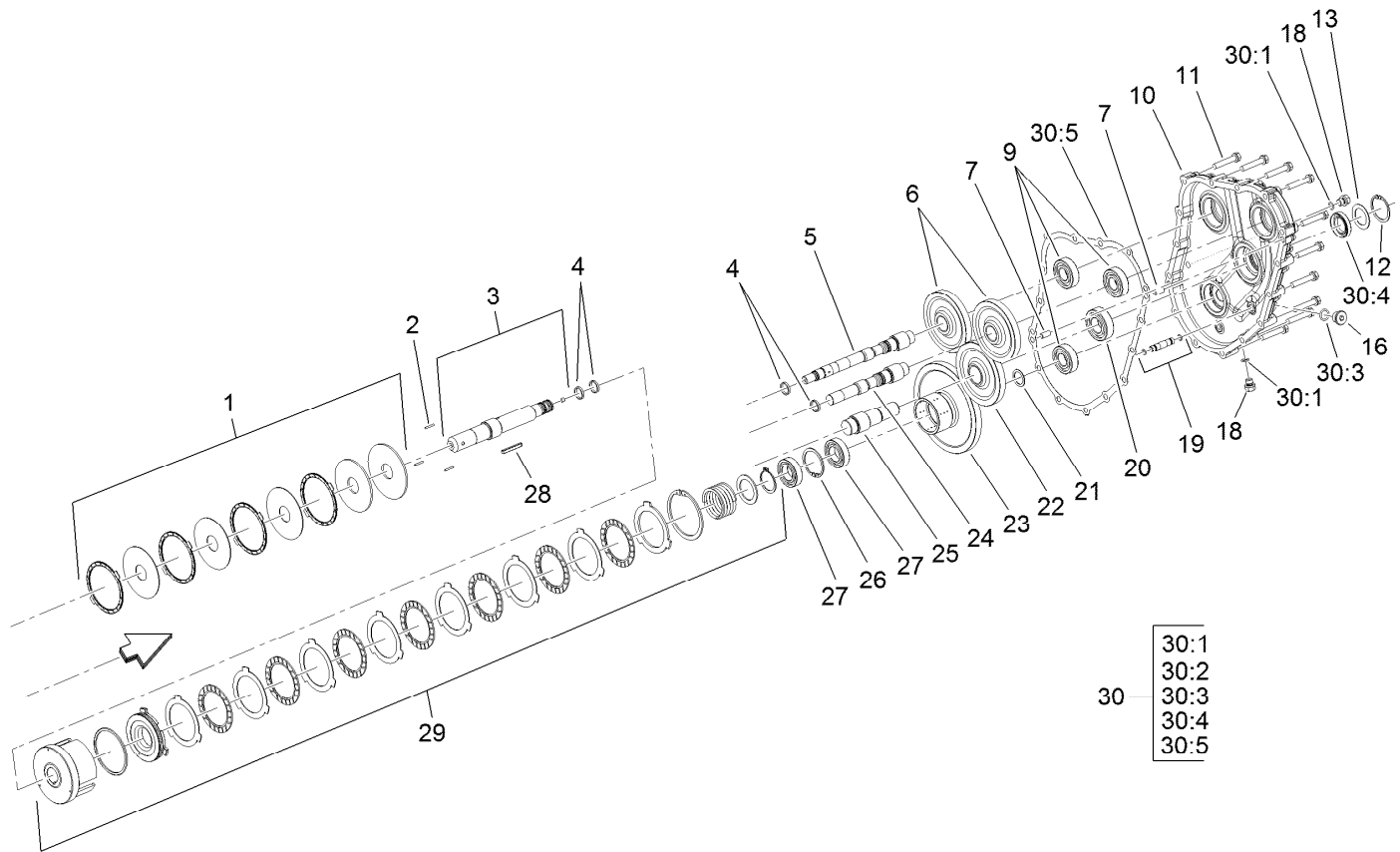
Ref.	Part Number	Qty.	Description
14	107-0843	1	Filter Bypass Valve ASM
15	107-0818	1	Piston
16	120-5153	1	Charge Relief Valve ASM
17	107-0841	1	Pressure Valve ASM
18	108-5194	1	Filter-Oil, HYD
19	107-0865	1	Key
20	107-0855	1	Charge Pump Seal Kit
20:1	93-0418	2	O-Ring
20:2	107-0817	2	O Ring-Plug
20:3	104-3298	6	Packing
20:4	107-0847	1	Gasket



Center Section Assembly Transmission Assembly No. 120-9140

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	120-5150	1	Center Case ASM
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	131-5505	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

Ref.	Part Number	Qty.	Description
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	120-6754	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

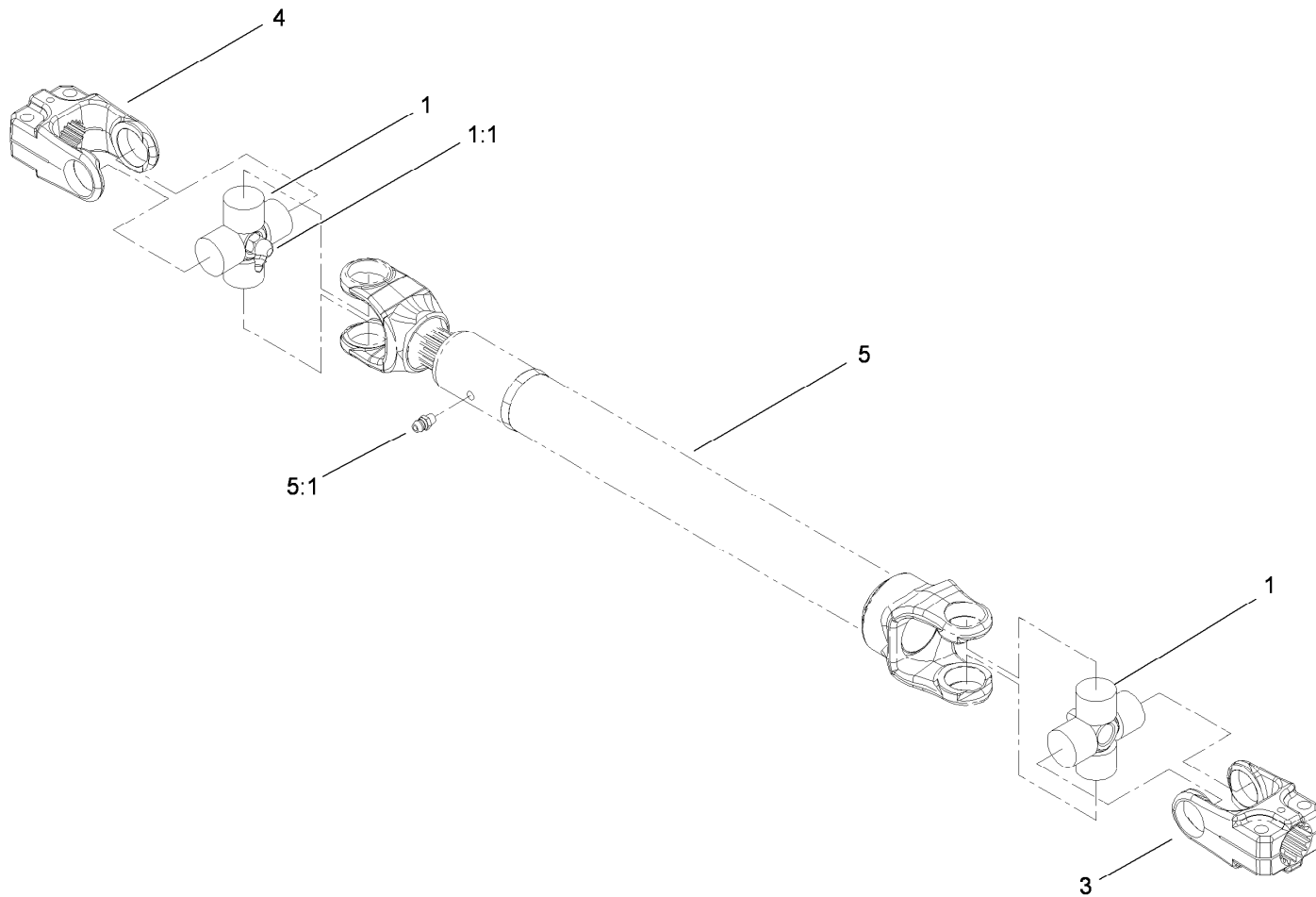


Gear Case and Clutch Assembly Transmission Assembly No. 120-9140

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
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
16	107-0861	1	Plug-NPTF
18	107-0857	6	Plug
19	107-0811	1	Pipe
20	107-0821	2	Bearing

Ref.	Part Number	Qty.	Description
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

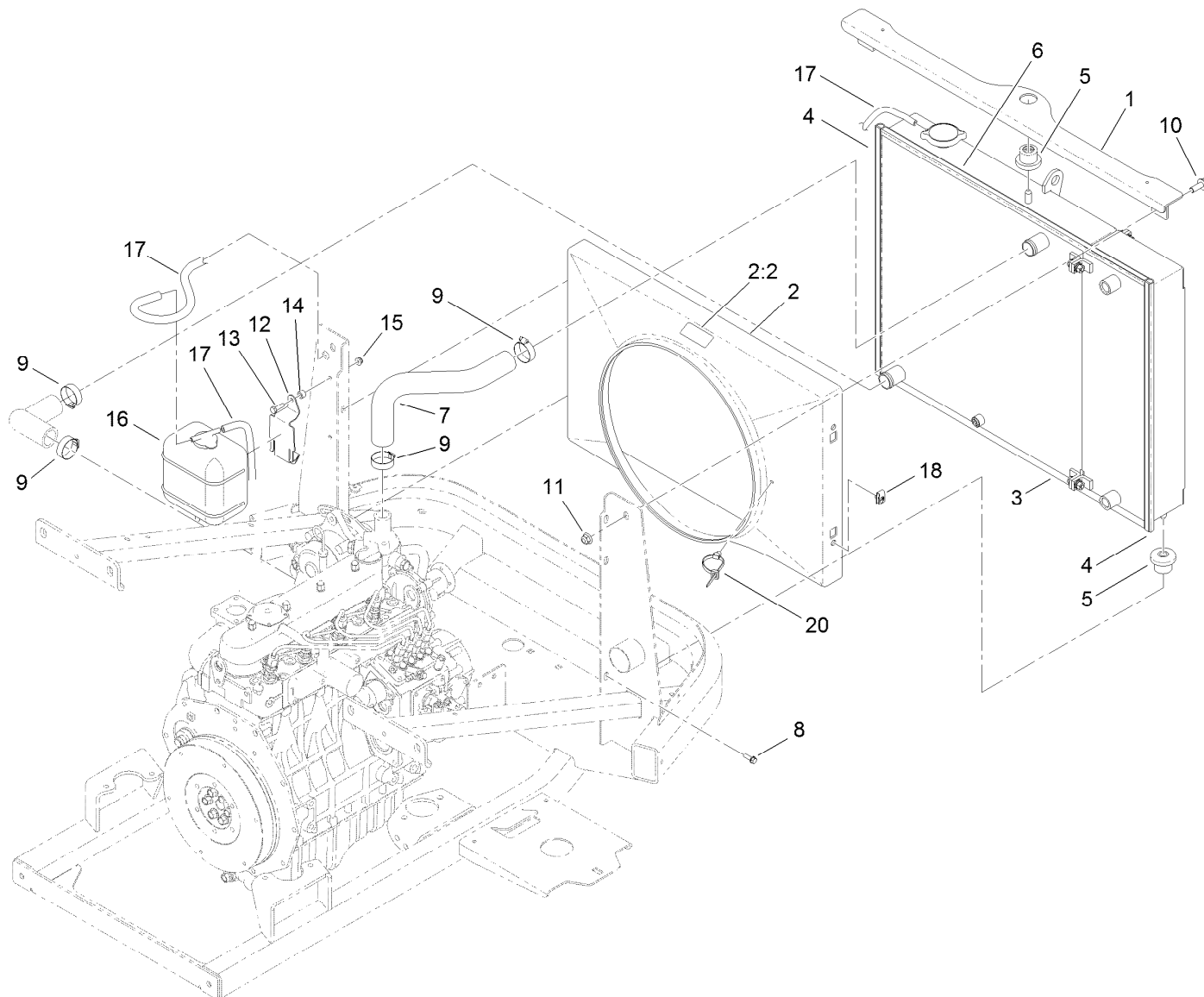
● Not serviced separately



Driveshaft Assembly No. 110-3575

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



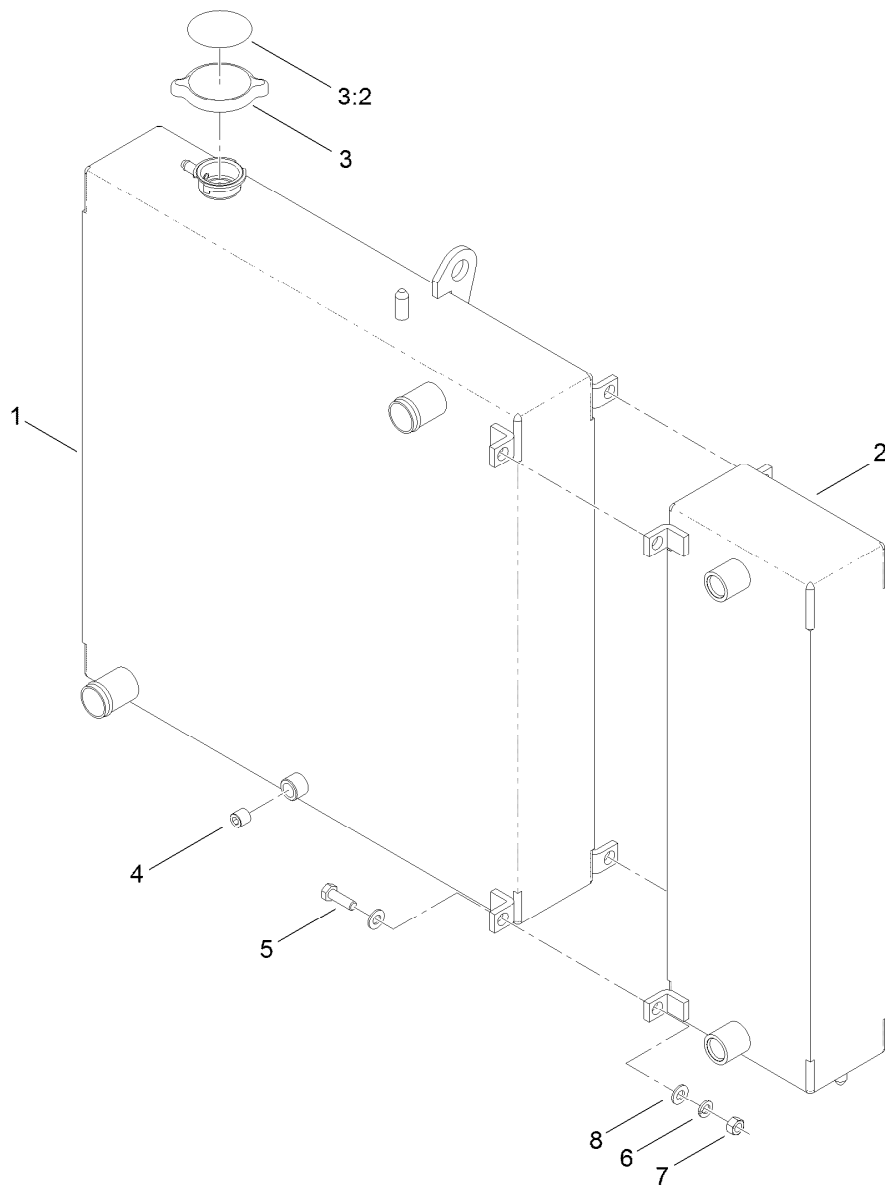
Radiator Component Assembly

Ref.	Part Number	Qty.	Description
1	119-1423-03	1	Support-Radiator
2	117-3268	1	Shroud Fan ASM
2:2	117-4766	1	Decal-Warning, Fan
3		1	Radiator And Cooler ASM
			■●
4	119-1426	2	Seal-Bulb
5	119-1422	3	Mount-Isolator
6	119-1427	2	Seal-Bulb
7	115-0330	1	Hose-Radiator, Upper
8	32105-15	4	Screw-HWH
9	2412-34	4	Clamp-Hose

Ref.	Part Number	Qty.	Description
10	3234-42	2	Screw-HHF
11	104-8301	2	Nut-HF, NI
12	108-9930-03	1	Bracket-Bottle
13	321-5	2	Screw-HH
14	98-4799	2	Spacer
15	104-7201	2	Nut-HF, NI
16	104-9318	1	Bottle-Overflow
17	108-3284	2	Hose-Fuel
18	107069	4	Clip
20	32180-030	1	Clip-Tie

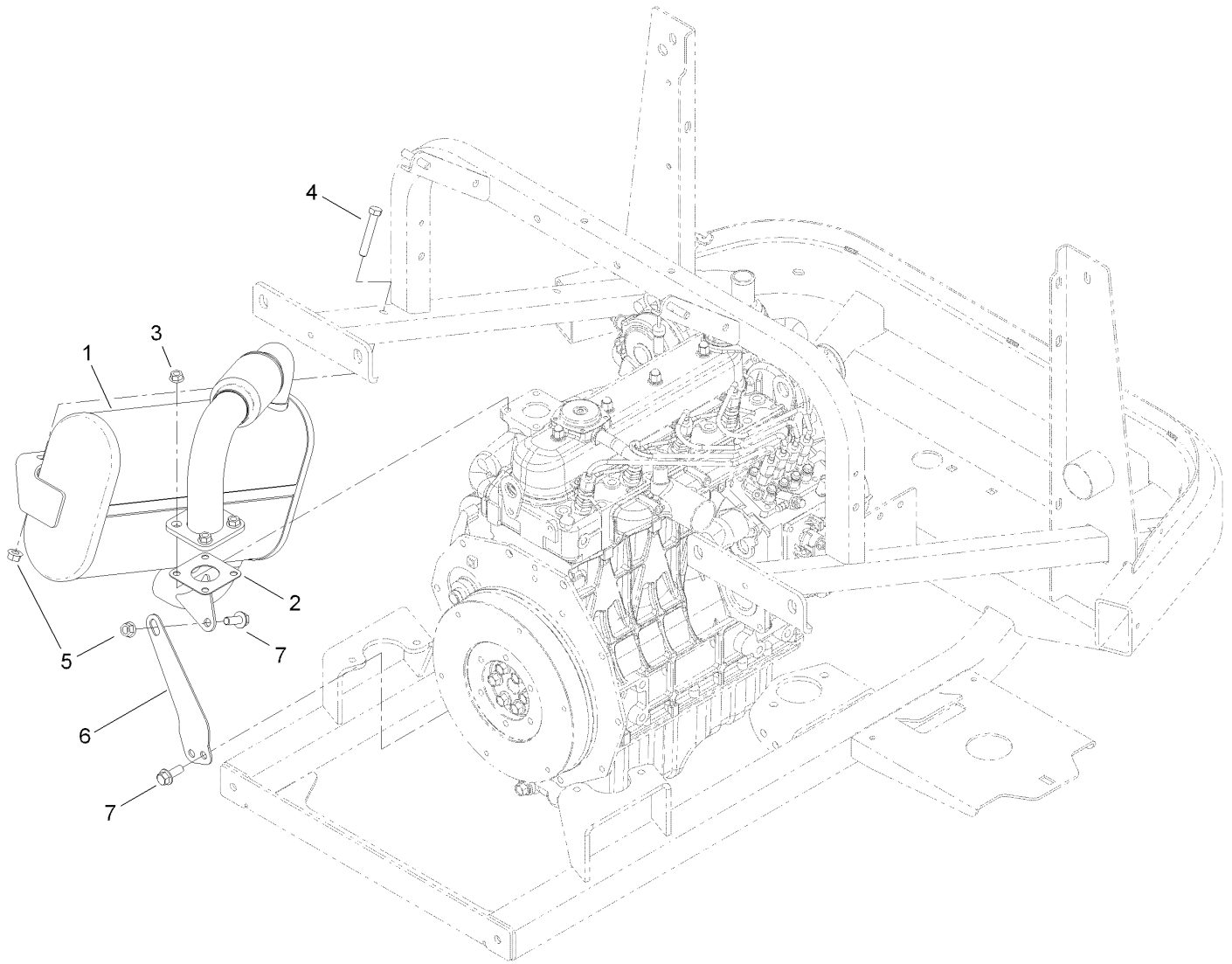
● See following pages

■ Not serviced separately



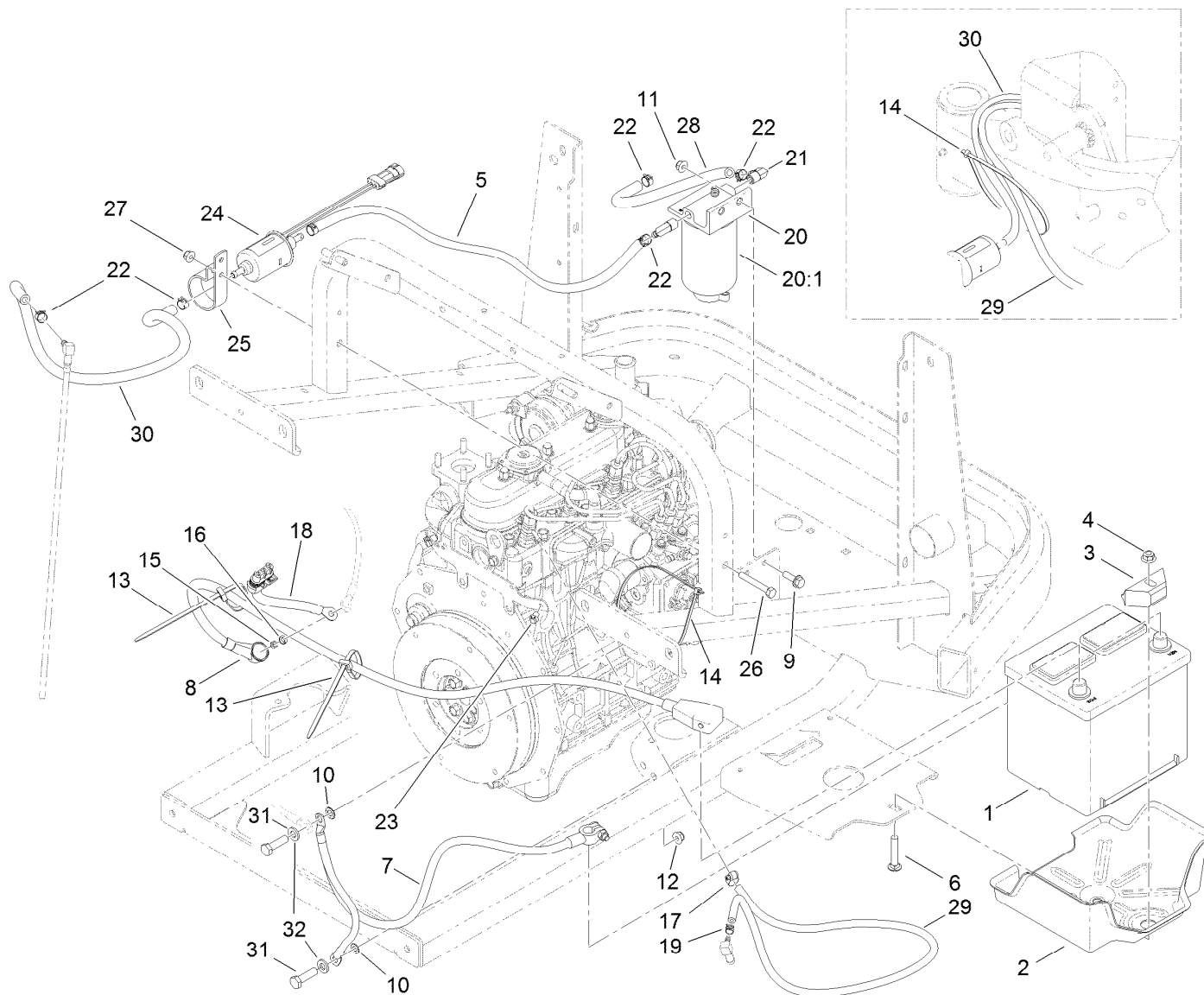
Radiator and Cooler Assembly

Ref.	Part Number	Qty.	Description
1	115-0050	1	Radiator
2	115-0051	1	Cooler
3	119-1430	1	Radiator Cap ASM
3:2	117-3276	1	Decal-Danger
4	99-8551	1	Plug-Pipe
5	322-5	4	Screw-HH
6	3253-4	4	Washer-Lock
7	3217-6	4	Nut-Hex
8	3256-23	8	Washer-Plain



Muffler Assembly

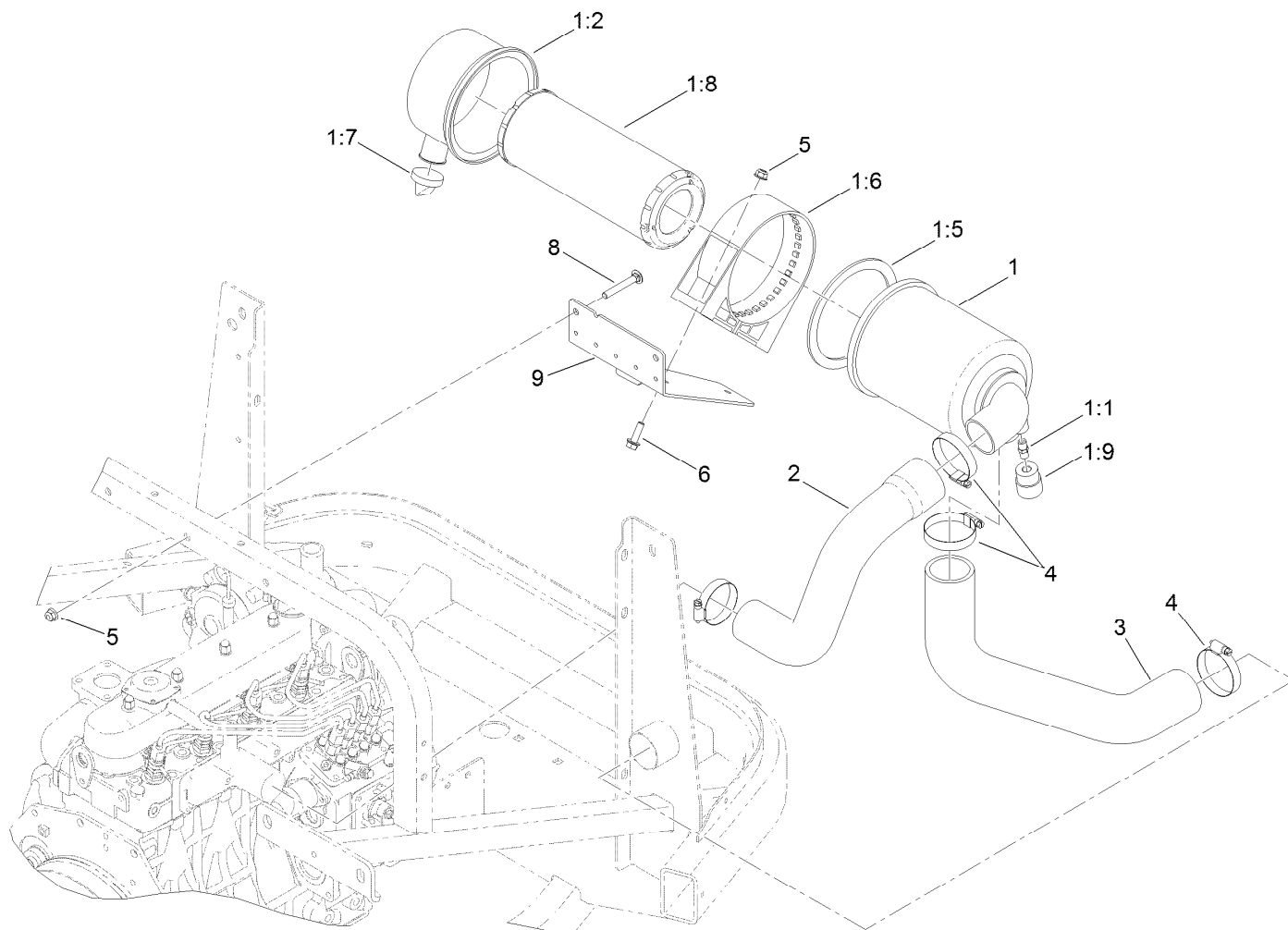
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-0419	1	Muffler
2	98-9611	1	Gasket
3	33004-00	4	Nut-HF
4	323-11	2	Screw-HH
5	32128-21	5	Nut-HF Lock
6	117-3033-03	1	Support-Muffler
7	3234-42	3	Screw-HHF



Battery and Fuel Delivery Assembly

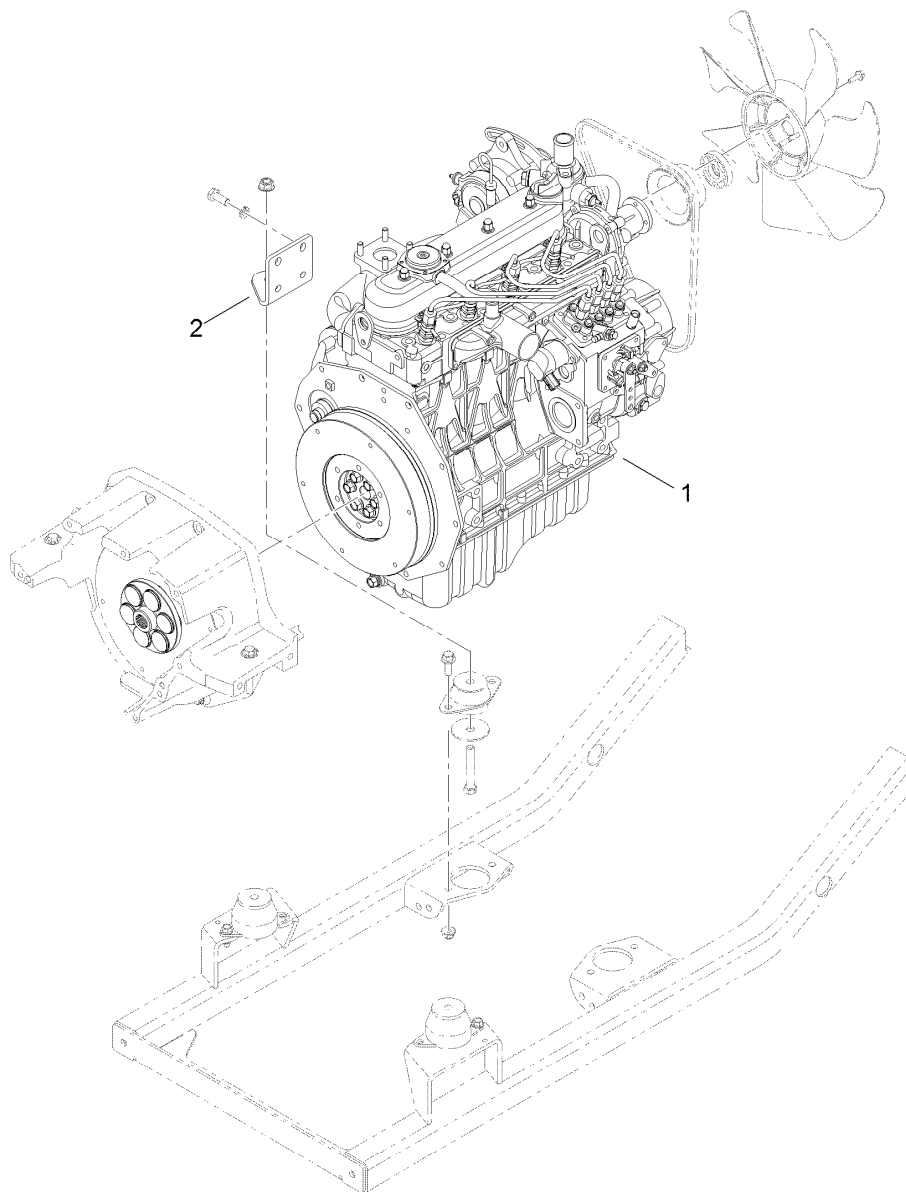
Ref.	Part Number	Qty.	Description
1	106-5187	1	Battery- Dry, 12V, 525 CCA
2	117-3027	1	Tray-Battery
3	66-2490	1	Retainer-Battery
4	104-8301	1	Nut-HF, NI
5	109-0274	1	Hose-Fuel
6	3231-6	1	Screw-CARR
7	105-0040	1	Cable-Battery, Negative
8	104-0086	1	Cable-Battery, Positive
9	3234-17	2	Screw-HHF
10	3255-8	2	Washer-Lock
11	104-8300	2	Nut-HF, NI
12	32128-25	2	Nut-HF
13	3290-378	2	Tie-Cable
14	3290-379	1	Tie-Cable
15	33014-00	1	Nut-Hex
16	3253-4	1	Washer-Lock
17	2412-108	1	Clamp-Worm

Ref.	Part Number	Qty.	Description
18	99-3441	1	Harness-Wire, Fusible Link
19	2412-80	1	Clamp-Hose
20	110-9044	1	Separator-Filter
20:1	110-9049	1	Filter-Spin On, Fuel/Water
21	353-781	2	Fitting-HYD, 90
22	92-2379	6	Clamp-Hose
23	32180-030	2	Clip-Tie
24	110-8806	1	Pump-Fuel
25	110-8817	1	Bracket-Pump, Fuel
26	321-15	1	Screw-HH
27	104-7201	1	Nut-HF, NI
28	110-4105	1	Hose-Fuel
29	110-3958	1	Hose-Fuel
30	110-3257	1	Hose-Fuel
31	322-6	2	Screw-HH
32	3256-23	2	Washer-Plain



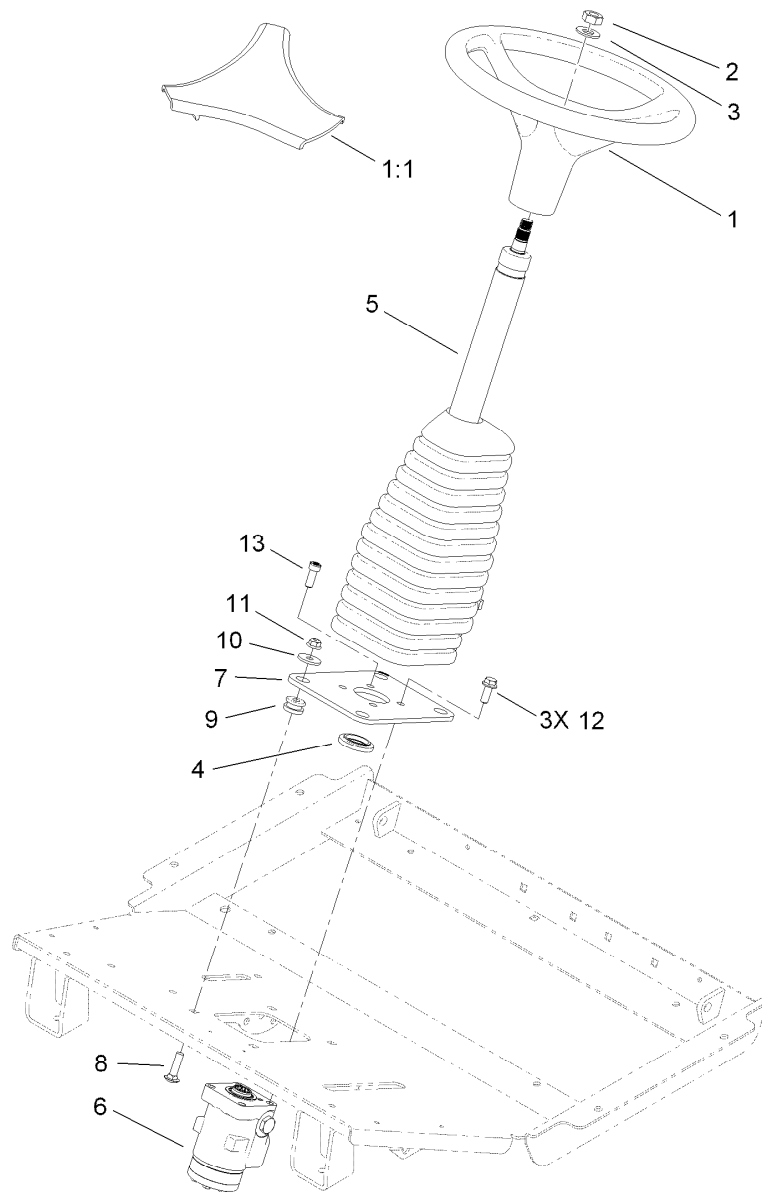
Air Cleaner Assembly

Ref.	Part Number	Qty.	Description
1	104-3428	1	Air Cleaner ASM
1:1	105-4292	1	Nipple-Pipe
1:2	104-0497	1	Cover
1:5	104-4897	1	Gasket
1:6	98-4525	1	Bracket-Cleaner, Air
1:7	104-0498	1	Valve-Vacuator
1:8	108-3810	1	Filter-Air
1:9	93-9164	1	Indicator-Mini
2	117-3020	1	Hose-Air Intake, Engine
3	117-3021	1	Hose-Inlet, Air
4	2412-130	4	Clamp-Hose
5	104-8300	4	Nut-HF, NI
6	3234-17	2	Screw-HHF
8	3230-7	2	Bolt-CARR
9	131-3399-03	1	Plate-Cleaner, Air



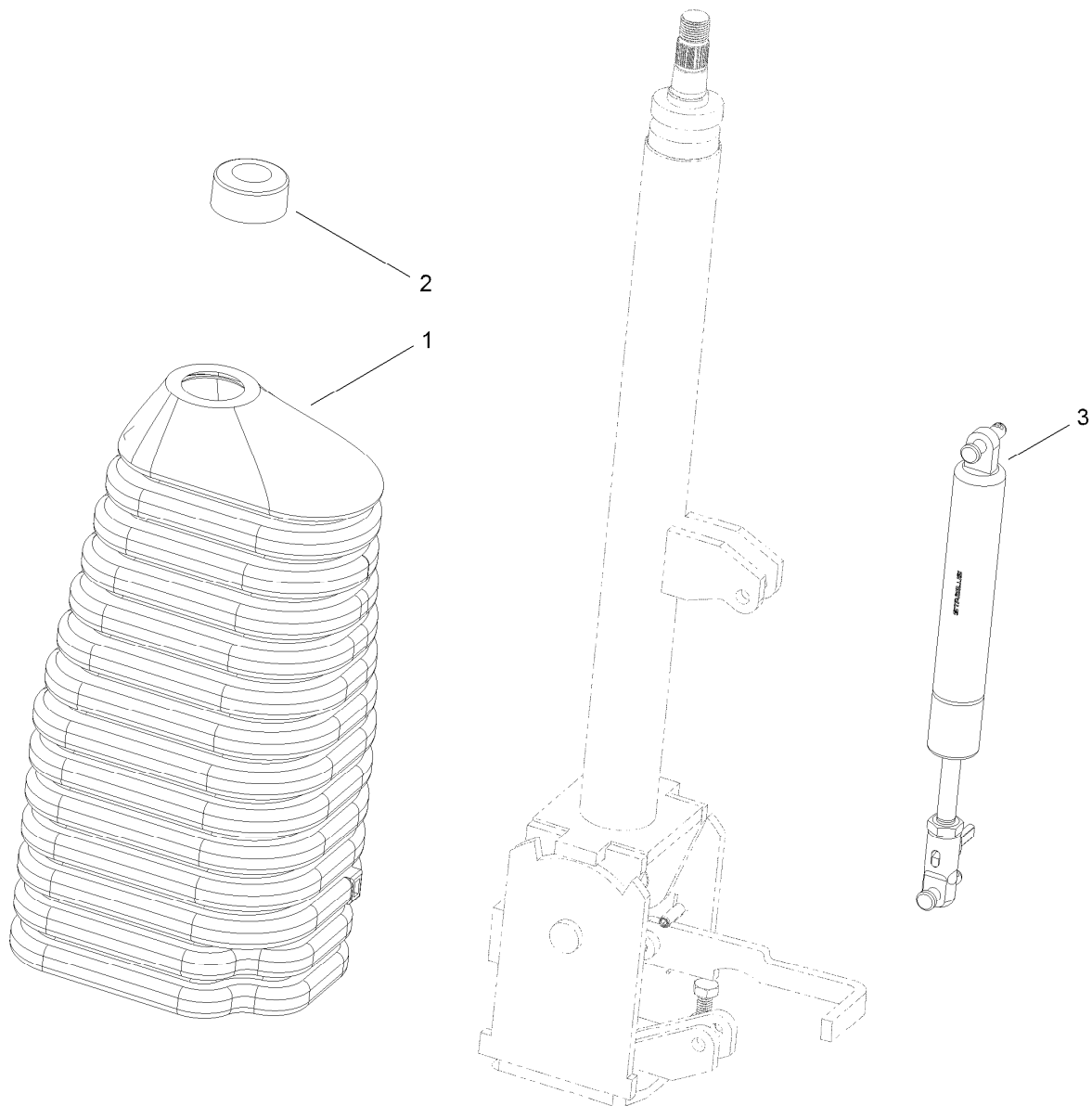
Engine Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-2171	1	Engine-Kubota, V1505
2	115-0059-03	1	Plate-Mount, Motor



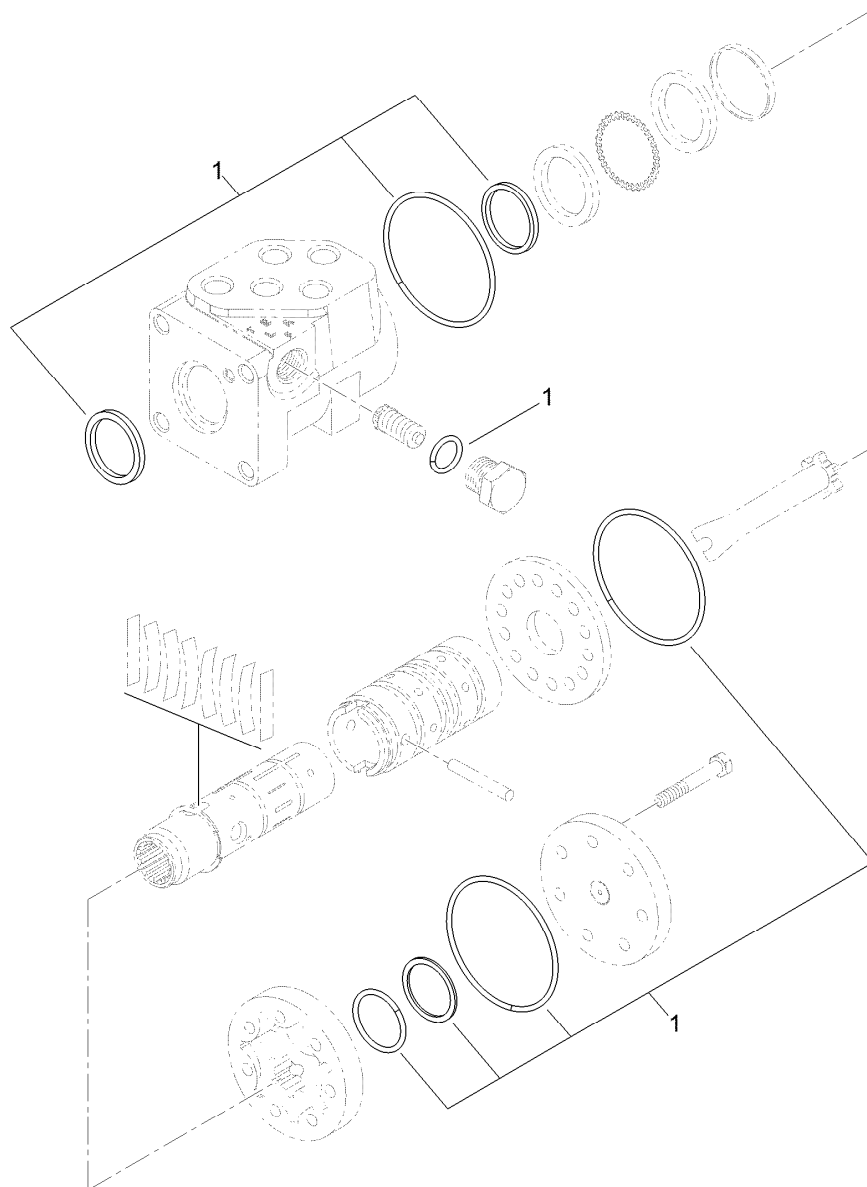
Steering Column Assembly

Ref.	Part Number	Qty.	Description
1	98-1471	1	Wheel-Steering
1:1	98-1468	1	Cover-Wheel, Steering
2	3296-33	1	Nut-Lock, NI
3	3256-27	1	Washer-Flat
4	117-3373	1	Bushing-Alignment
5	117-3371	1	Column-Steering
6	130-7948	1	Valve-Control, Steering
7	117-3234-03	1	Plate-Steering
8	3231-26	4	Screw-CARR
9	63-9750	4	Mount
10	63-8410	4	Washer
11	104-8301	4	Nut-HF, NI
12	108-1531	3	Screw-HHF
13	3273-41	1	Screw-HSH



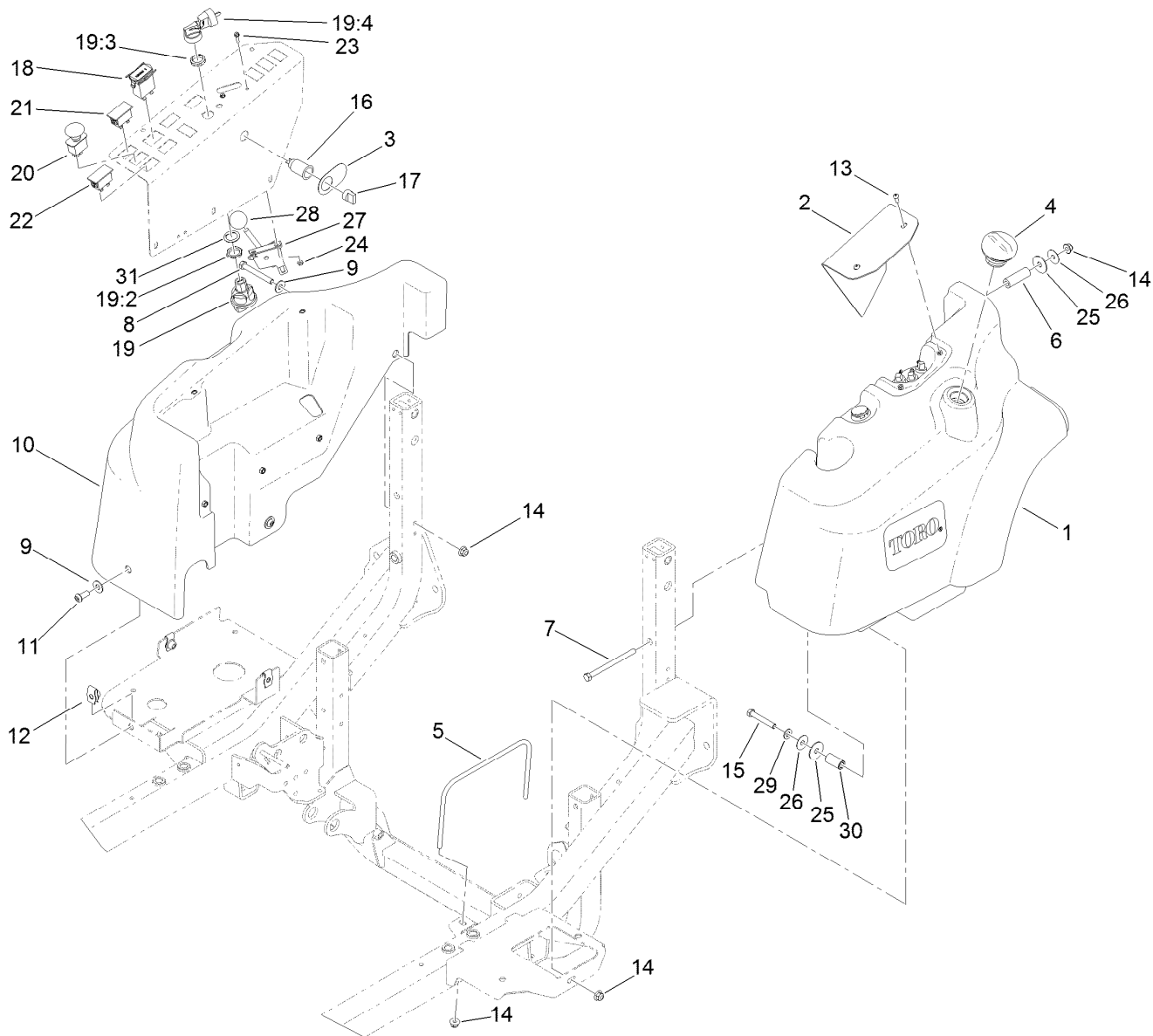
Steering Column Assembly No. 117-3371

Ref.	Part Number	Qty.	Description
1	120-2592	1	Boot-Rubber, Column
2	120-2593	1	Boot-Rubber, Bearing
3	120-2594	1	Gas Spring ASM



Steering Valve Assembly No. 130-7948

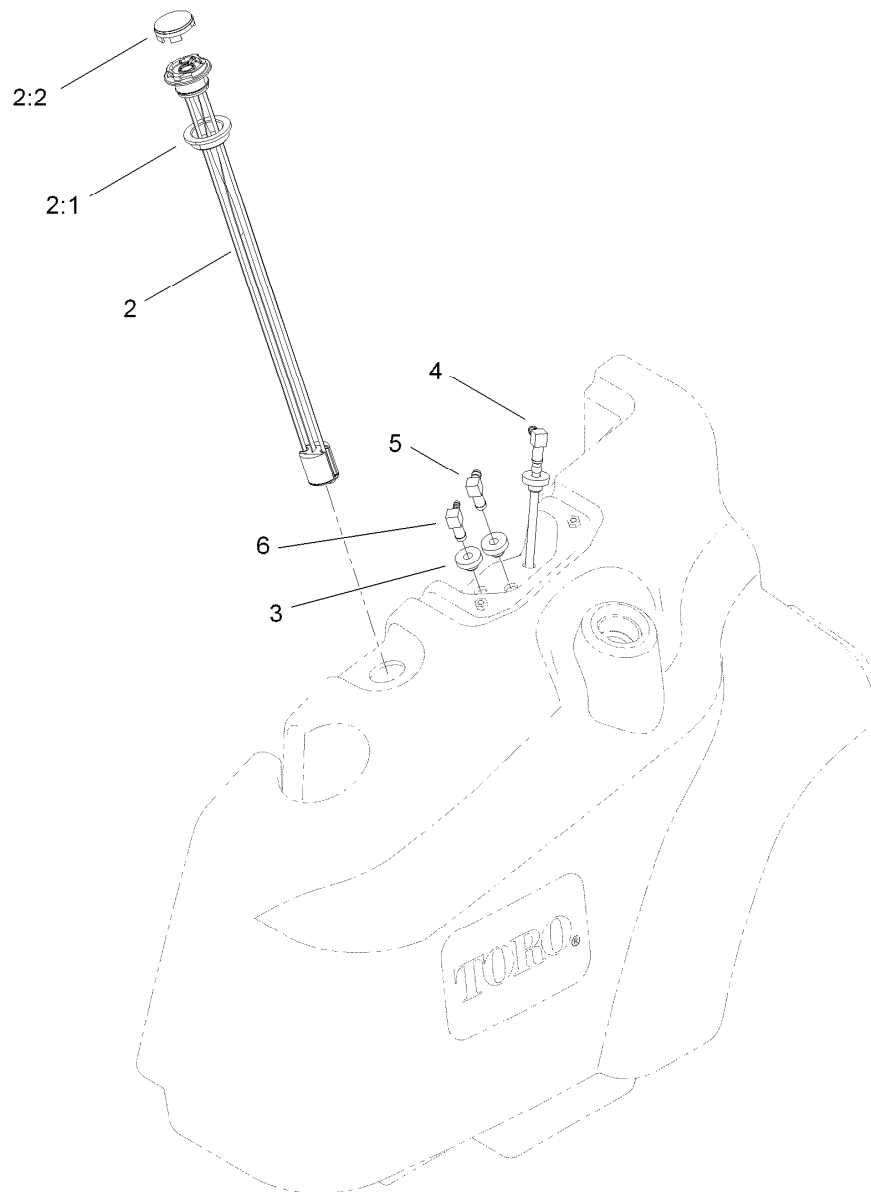
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-8357	1	Seal Kit



Fuel Tank and Control Panel Component Assembly

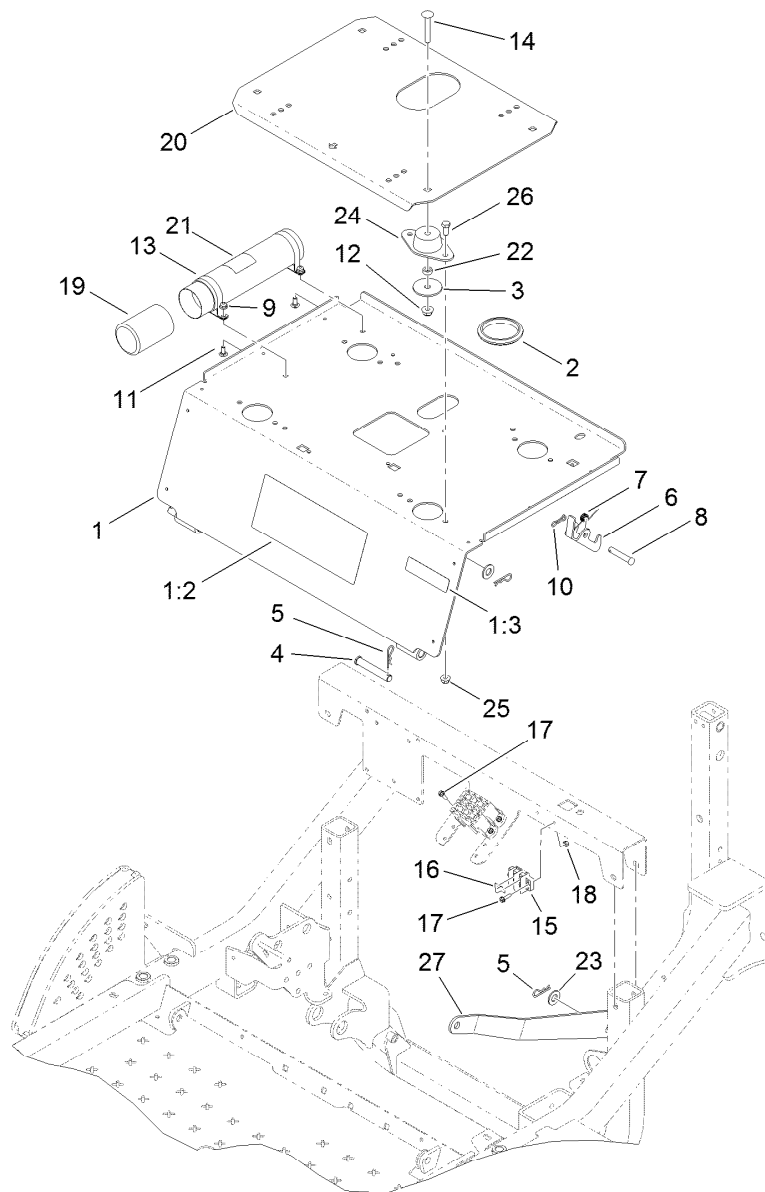
Ref.	Part Number	Qty.	Description
1	120-0255	1	Fuel Tank ASM
2	117-3359-03	1	Plate-Cover
3	106-2353	1	Decal-Powerpoint
4	115-5305	1	Cap-Fuel
5	117-3394	1	Bracket-Tank
6	117-3387	1	Tube-Spacer
7	323-39	1	Screw-HH
8	323-14	1	Screw-HH
9	100-7403	4	Washer-Flat
10	117-3353	1	Cover-Tank, HYD
11	3274-94	3	Screw-HSBH
12	105-4886	3	Nut-Tinnerman
13	3274-31	2	Screw-HSBH
14	104-8301	5	Nut-HF, NI
15	323-12	1	Screw-HH
16	99-7411	1	Point-Power
17	99-7416	1	Cap

Ref.	Part Number	Qty.	Description
18	1-513374	1	Meter-Hour
19	121-5159	1	Switch-Ignition
19:2	121-5160	1	Nut-Hex
19:3	121-5161	1	Nut-Face
19:4	121-5162	1	Set-Key, Ignition
20	95-4108	1	Switch-PTO, On-On-None
21	100-8070	1	Lamp-Warning
22	100-8071	1	Lamp-Warning
23	32105-13	2	Screw-HWH
24	3296-2	2	Nut-Lock, NI
25	95-1905	2	Washer-Rubber
26	105-6814	2	Washer-Plain
27	110-5547	1	Lever-Control
28	233-42	1	Knob
29	3256-24	1	Washer-Plain
30	110-3726	1	Spacer
31	120-2036	1	Washer-Switch



Fuel Tank Assembly No. 120-0255

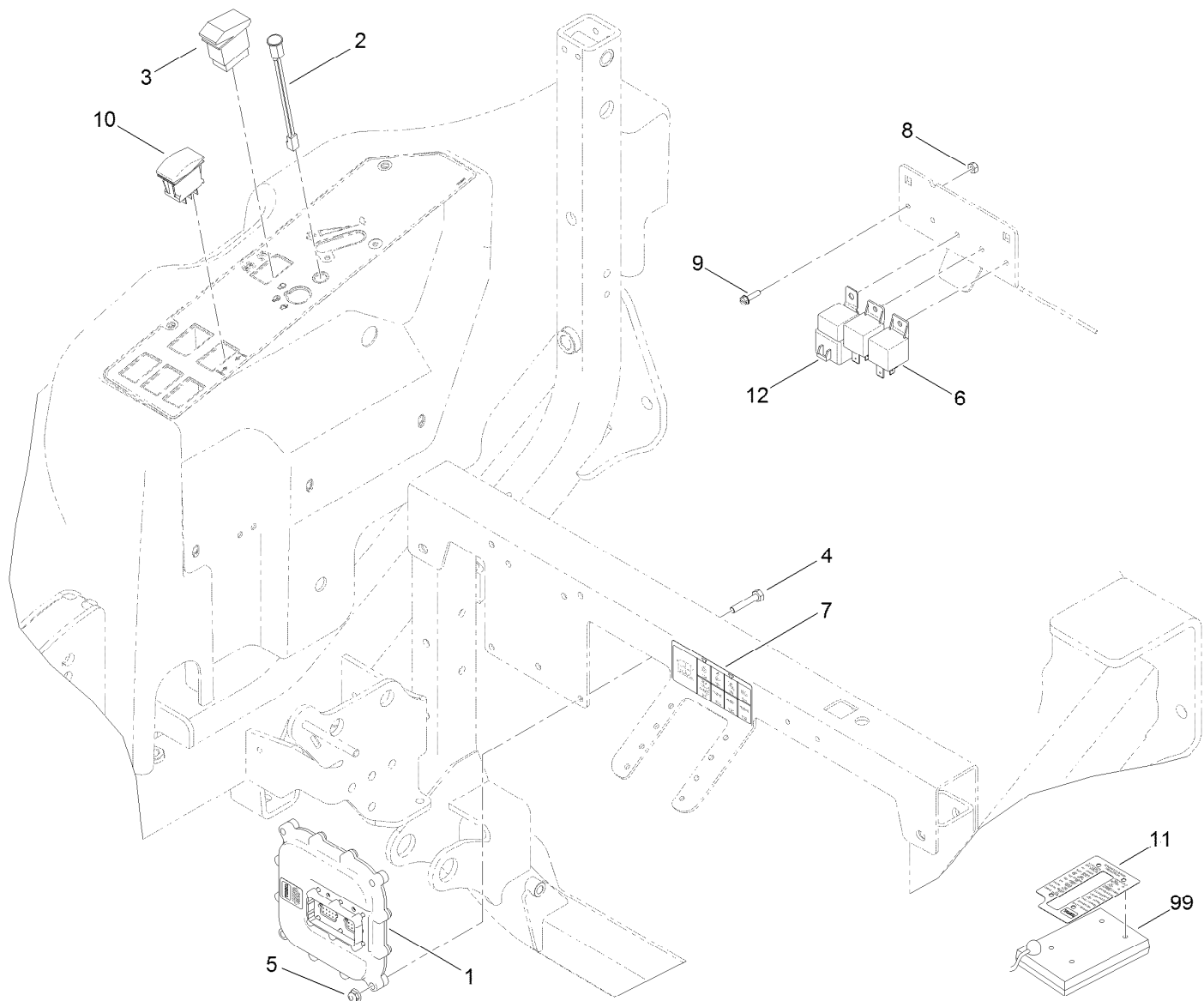
Ref.	Part Number	Qty.	Description
2	117-3238	1	Gauge-Fuel
2:1	119-0508	1	Seal
2:2	117-8404	1	Dial-Gauge
3	46-6560	3	Bushing
4	117-3370	1	Pipe-Stand
5	46-6550	1	Fitting-Elbow, 90 DEG
6	104-5228	1	Fitting-Elbow, 90 DEG



Seat Plate Assembly

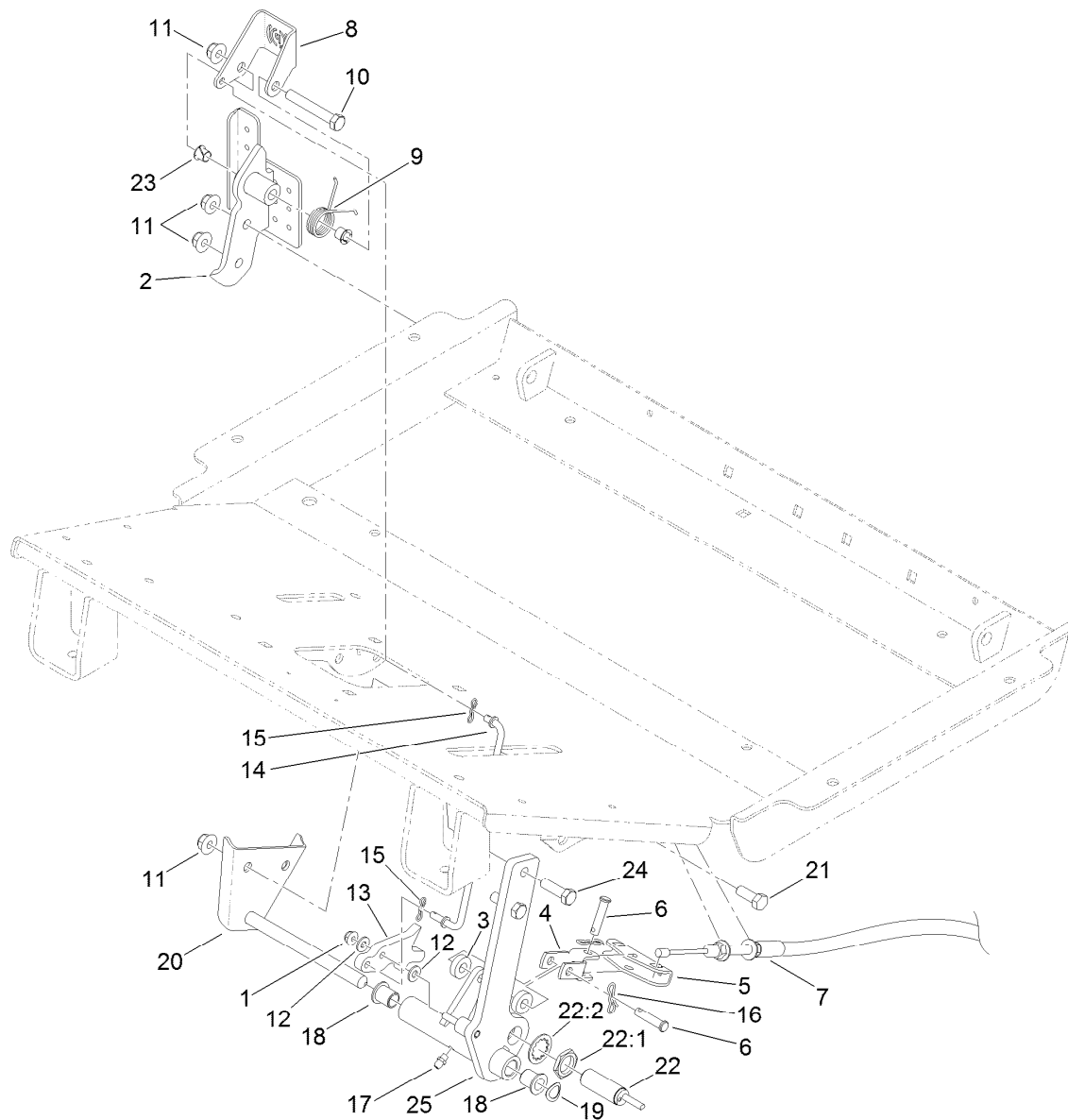
Ref.	Part Number	Qty.	Description
1	120-0244	1	Seat Plate ASM
1:2	117-3273	1	Decal-Operation, Warning
1:3	117-2718	1	Decal-Arrester, Spark
2	237-164	1	Grommet
3	83-1040	4	Washer-Flat
4	283-55	2	Pin-Clevis
5	3290-467	4	Pin-Hair
6	117-3067	1	Latch-Seat
7	104-4821	1	Spring-Torsion
8	283-82	1	Pin-Clevis
9	104-7201	2	Nut-HF, NI
10	119-1415	1	Pin-Cotter, Locking
11	3229-1	2	Screw-CARR
12	104-8301	4	Nut-HF, NI
13	107-1865	2	R-Clamp

Ref.	Part Number	Qty.	Description
14	3231-40	4	Bolt-CARR
15	42862	1	Block-Terminal, Ground
16	42863	1	Strip-Jumper
17	32105-13	4	Screw-HWH
18	3296-2	4	Nut-Lock, NI
19	104-7048	1	Cap-Housing
20	117-3065-03	1	Plate-Seat
21	104-7050	1	Tube-Manual
22	83-1050	4	Spacer
23	3256-26	2	Washer-Flat
24	83-1030	4	Mount-Engine
25	104-8300	8	Nut-HF, NI
26	322-3	8	Screw-HH
27	120-0242-01	1	Strap-Prop



4 Wheel Drive Module Control and Relay Assembly

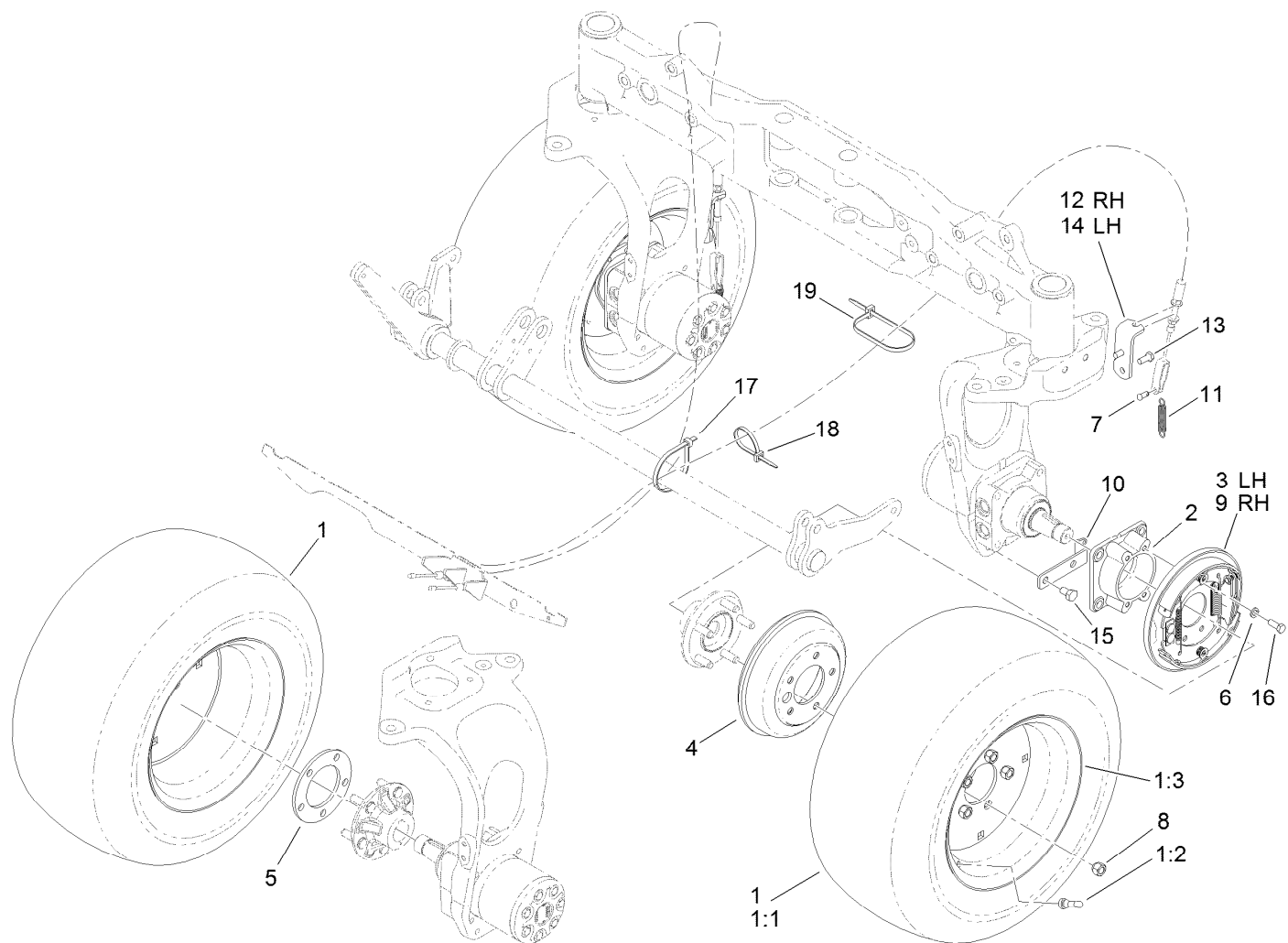
Ref.	Part Number	Qty.	Description
1	115-1900	1	Controller
2	95-7652	1	Light-Indicator
3	100-8490	1	Switch-Rocker, On-None-On
4	321-13	4	Screw-HH
5	104-7201	4	Nut-HF, NI
6	99-7435	2	Relay
7	117-3233	1	Decal-Fuseblock
8	3296-2	3	Nut-Lock, NI
9	32105-13	3	Screw-HWH
10	100-1535	1	Switch-Rocker, (On)-Off-(On)
11	120-0273	1	Decal-Diagnostic, Master
12	99-7430	1	Relay-Mini
99	85-4750	1	Box-Display, Diagnostic



Brake Pedal Assembly

Ref.	Part Number	Qty.	Description
1	104-7201	1	Nut-HF, NI
2	119-1403-03	1	Pedal-Brake
3	5-0652	2	Spacer
4	115-8060	1	Clevis-Double
5	115-8059	1	Yoke-Cable
6	283-14	2	Pin-Clevis
7	117-3214	2	Cable-Brake
8	119-1407	1	Pedal-Park
9	99-7140	1	Spring-Torsion
10	323-12	1	Screw-HH
11	104-8301	5	Nut-HF, NI
12	3256-22	2	Washer-Flat
13	119-1406	1	Detent-Brake
14	119-1405	1	Rod-Brake Pawl

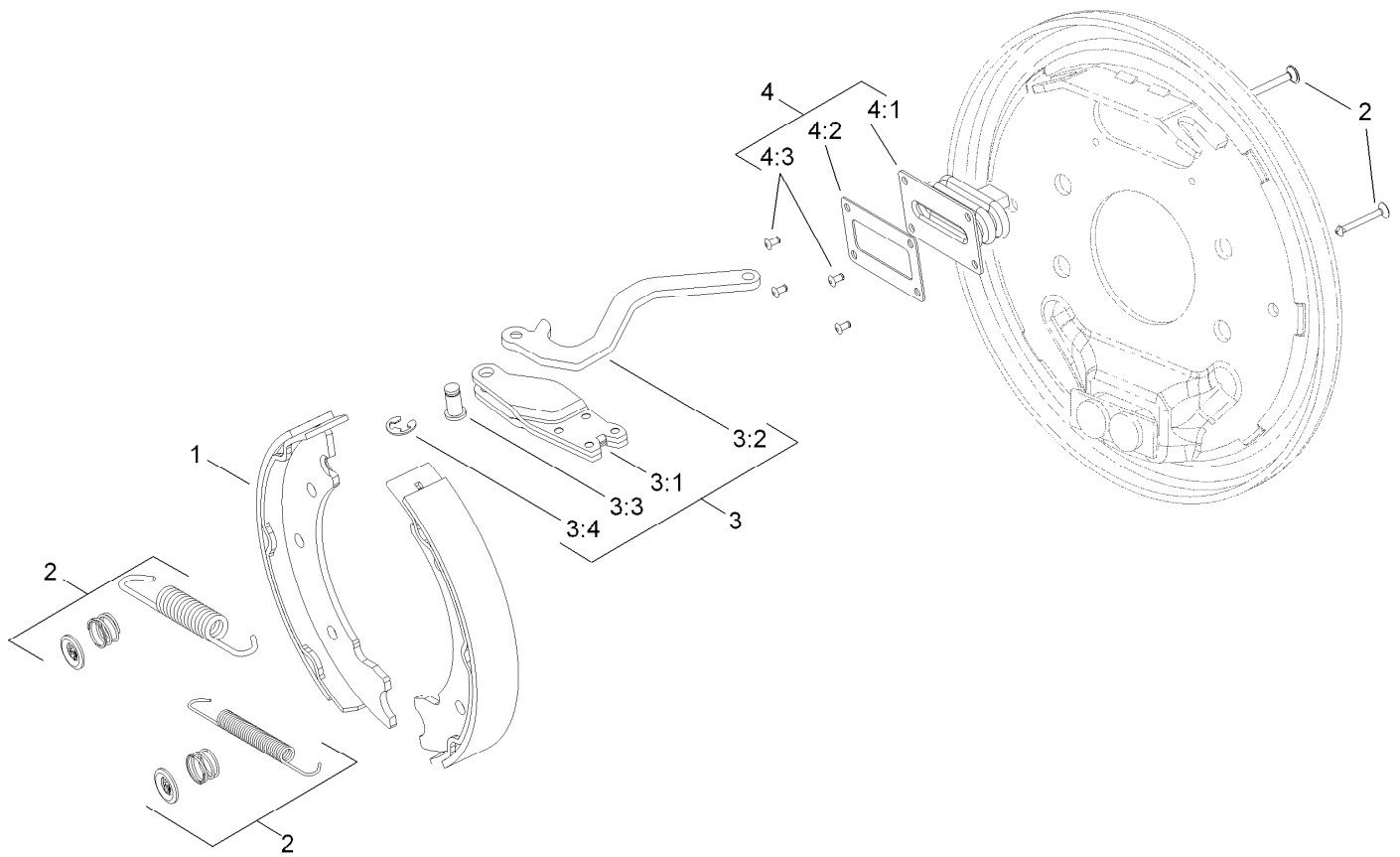
Ref.	Part Number	Qty.	Description
15	119-1414	2	Pin-Cotter, Locking
16	119-1415	2	Pin-Cotter, Locking
17	302-5	1	Fitting-Grease
18	125-8775	2	Bushing-Flange
19	3290-221	1	Washer-Spring
20	119-1388	1	Pin-Brake
21	323-6	2	Screw-HH
22	115-5300	1	Proximity Switch ASM
22:1	117-3207	2	Nut-Hex
22:2	117-3208	2	Washer-Lock, Internal Tooth
23	52-2891	2	Bushing-Flanged, Nylon
24	323-7	2	Screw-HH
25	119-1400-03	1	Lever-Brake



Wheel and Brake Assembly

Ref.	Part Number	Qty.	Description
1	117-2900	4	Tire And Wheel ASM
1:1	117-2901	1	Tire
1:2	232-27	1	Stem-Valve
1:3	117-2902	1	Rim
2	120-0248-03	2	Adapter-Brake
3	120-0235	1	LH Brake ASM
4	114-8864	2	Drum-Brake
5	115-0199-03	2	Spacer-Wheel
6	3253-21	8	Washer-Lock
7	283-62	2	Pin-Clevis
8	242-50	10	Nut-Lug

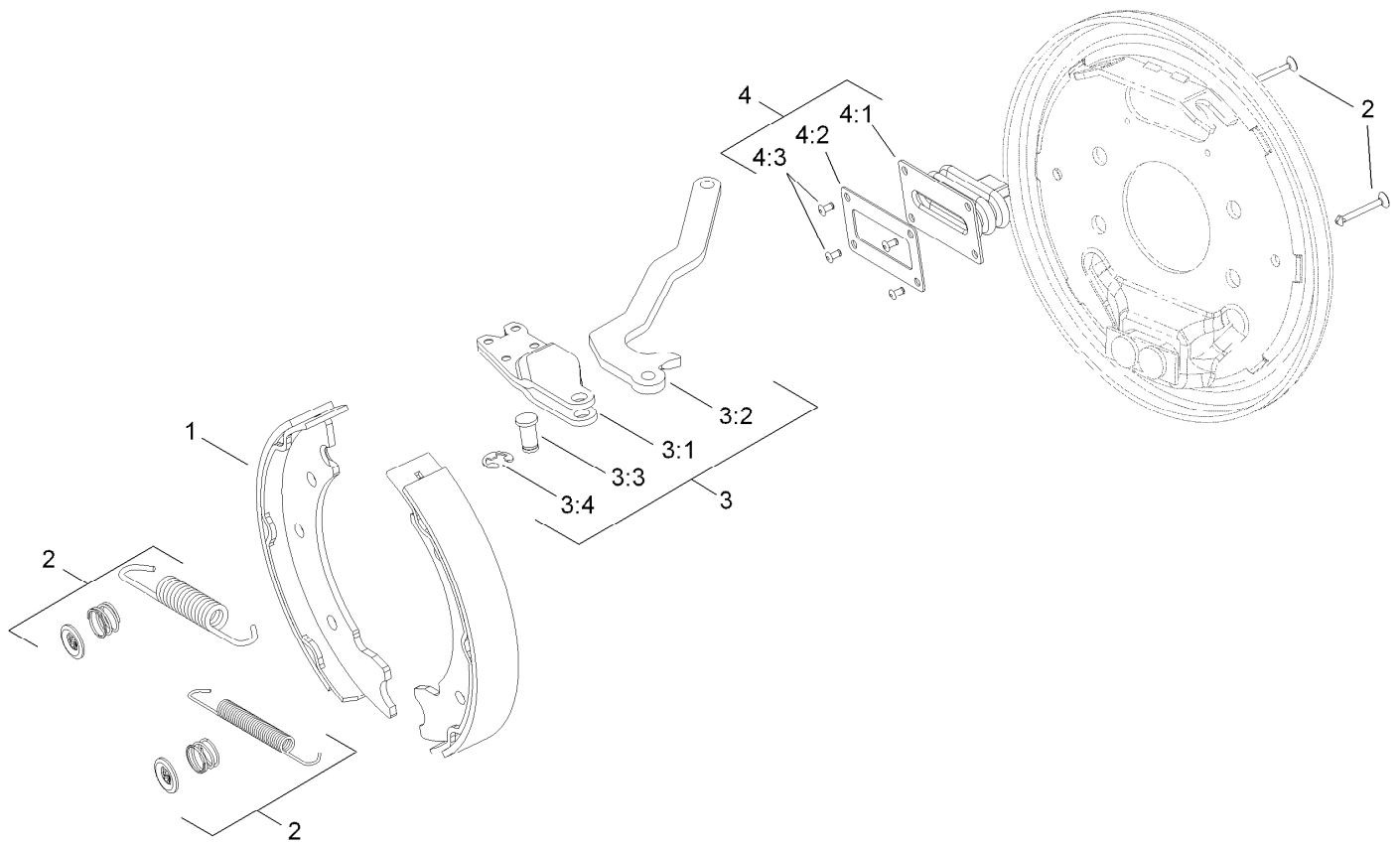
Ref.	Part Number	Qty.	Description
9	120-0233	1	RH Brake ASM
10	115-0132	2	Bracket-Spring, Return
11	87-4020	2	Spring-Extension
12	119-1352-03	1	Bracket-Brake Cable, RH
13	325-2	4	Screw-HH
14	119-1449-03	1	Bracket-Brake Cable, LH
15	323-5	4	Screw-HH
16	323-6	8	Screw-HH
17	3334-945	1	Tie-Cable
18	3290-378	1	Tie-Cable
19	250-5	1	Tie-Cable



Left Hand Brake Assembly No. 120-0235

Ref.	Part Number	Qty.	Description
1	108-6981	1	Brake Shoe Kit
2	108-6983	1	Brake Hardware Kit
3	120-0236	1	LH Actuator Kit
3:1		1	Housing ●
3:2		1	Lever-LH ●
3:3		1	Pin-Pivot ●
3:4		1	E-Ring ●
4	110-8885	1	Dust Boot Kit
4:1		1	Boot ●
4:2		1	Plate-Back Up ●
4:3		2	Rivet ●

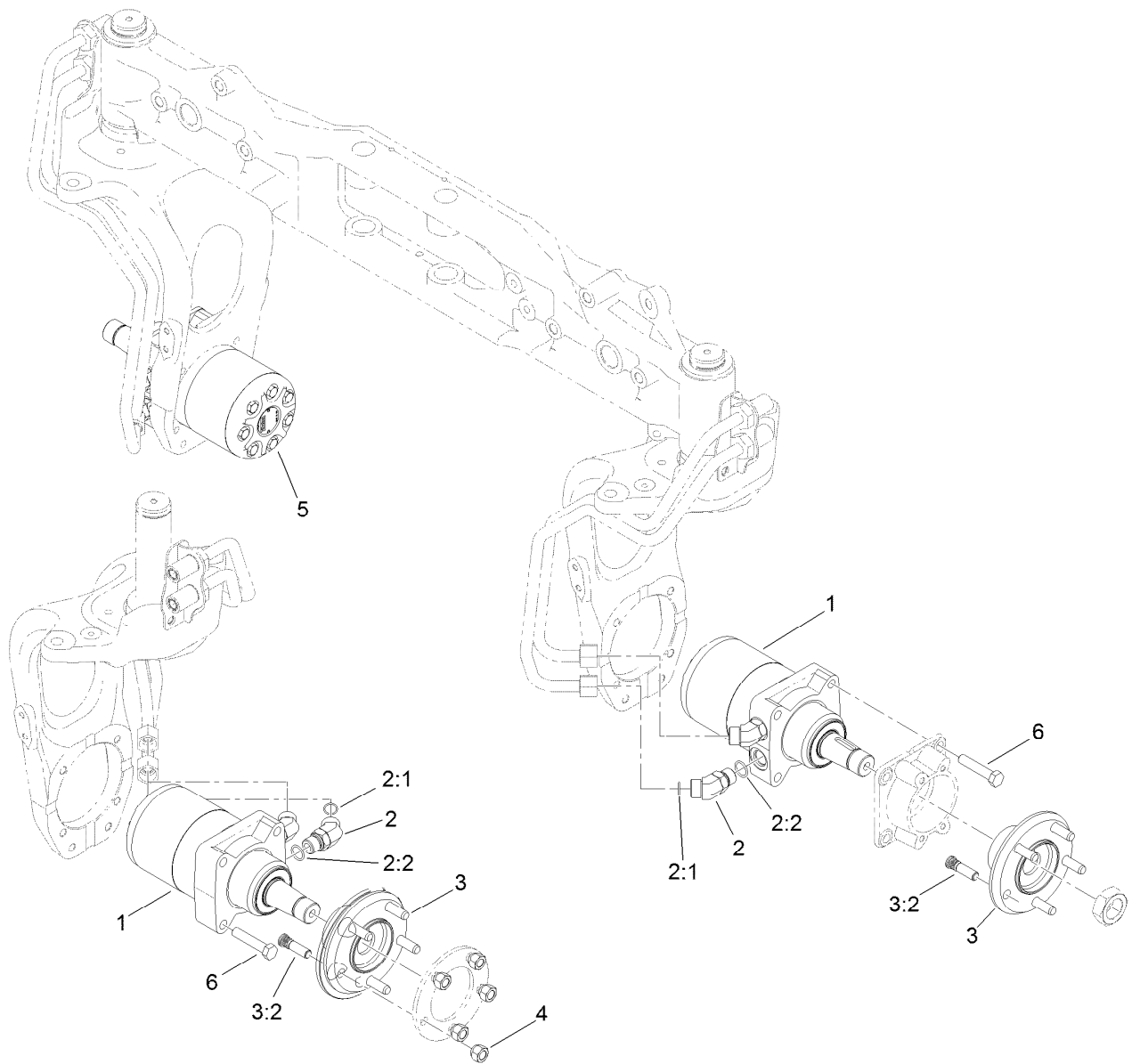
● Not serviced separately



Right Hand Brake Assembly No. 120-0233

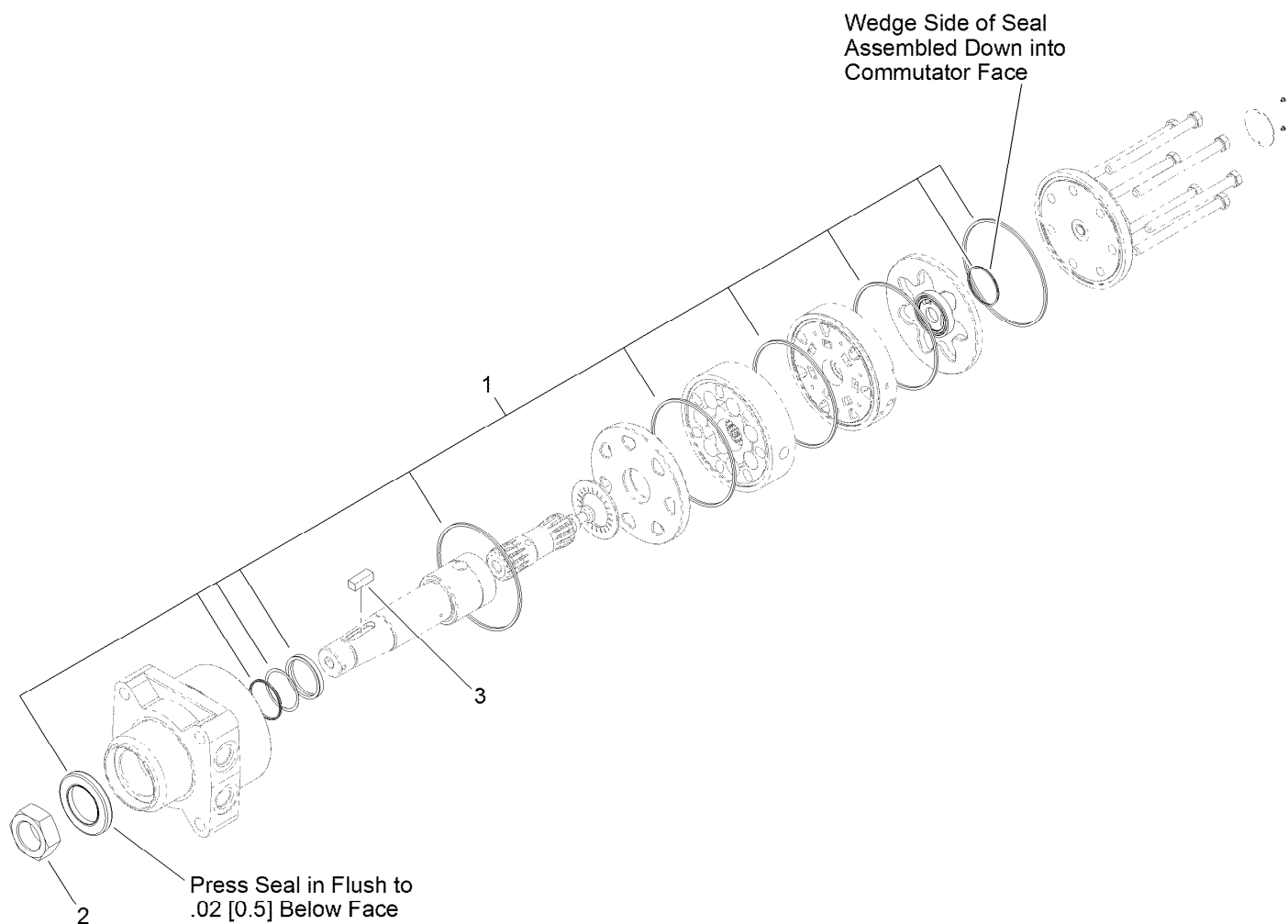
Ref.	Part Number	Qty.	Description
1	108-6981	1	Brake Shoe Kit
2	108-6983	1	Brake Hardware Kit
3	120-0234	1	RH Actuator Kit
3:1		1	Housing ●
3:2		1	Lever-RH ●
3:3		1	Pin-Pivot ●
3:4		1	E-Ring ●
4	110-8885	1	Dust Boot Kit
4:1		1	Boot ●
4:2		1	Plate-Back Up ●
4:3		2	Rivet ●

● Not serviced separately



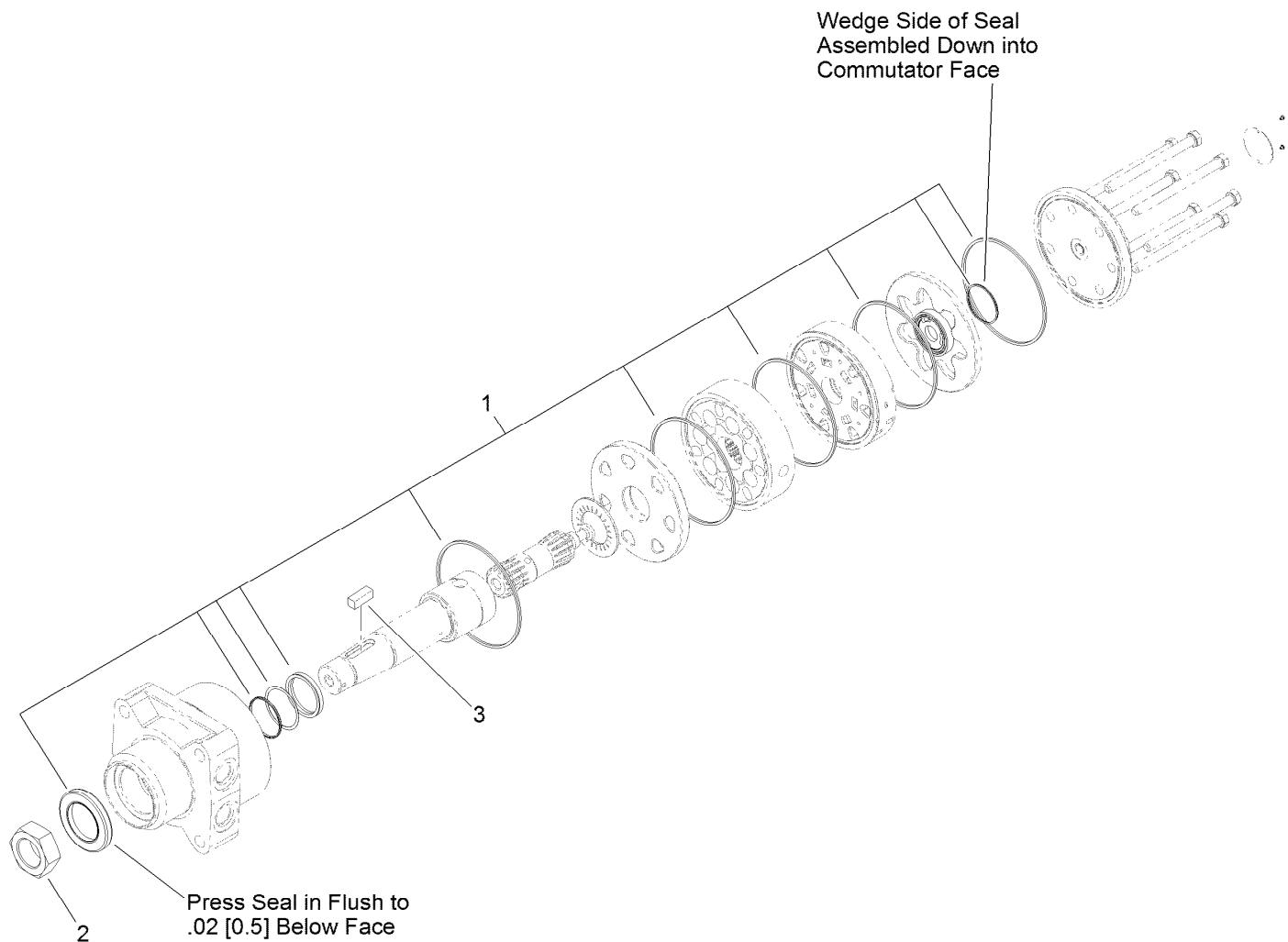
4 Wheel Drive Hydraulic Motor and Fitting Assembly

Ref.	Part Number	Qty.	Description
1	117-3284	2	HYD Motor ASM (280 CCW)
2	340-14	8	Fitting-HYD, 45 DEG
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	121-5492	4	Wheel Hub ASM
3:2	114-3918	5	Stud-Wheel
4	242-50	10	Nut-Lug
5	117-3285	2	HYD Motor ASM (280 CW)
6	325-34	16	Screw-HH



Hydraulic Motor Assembly No. 117-3284 (CCW)

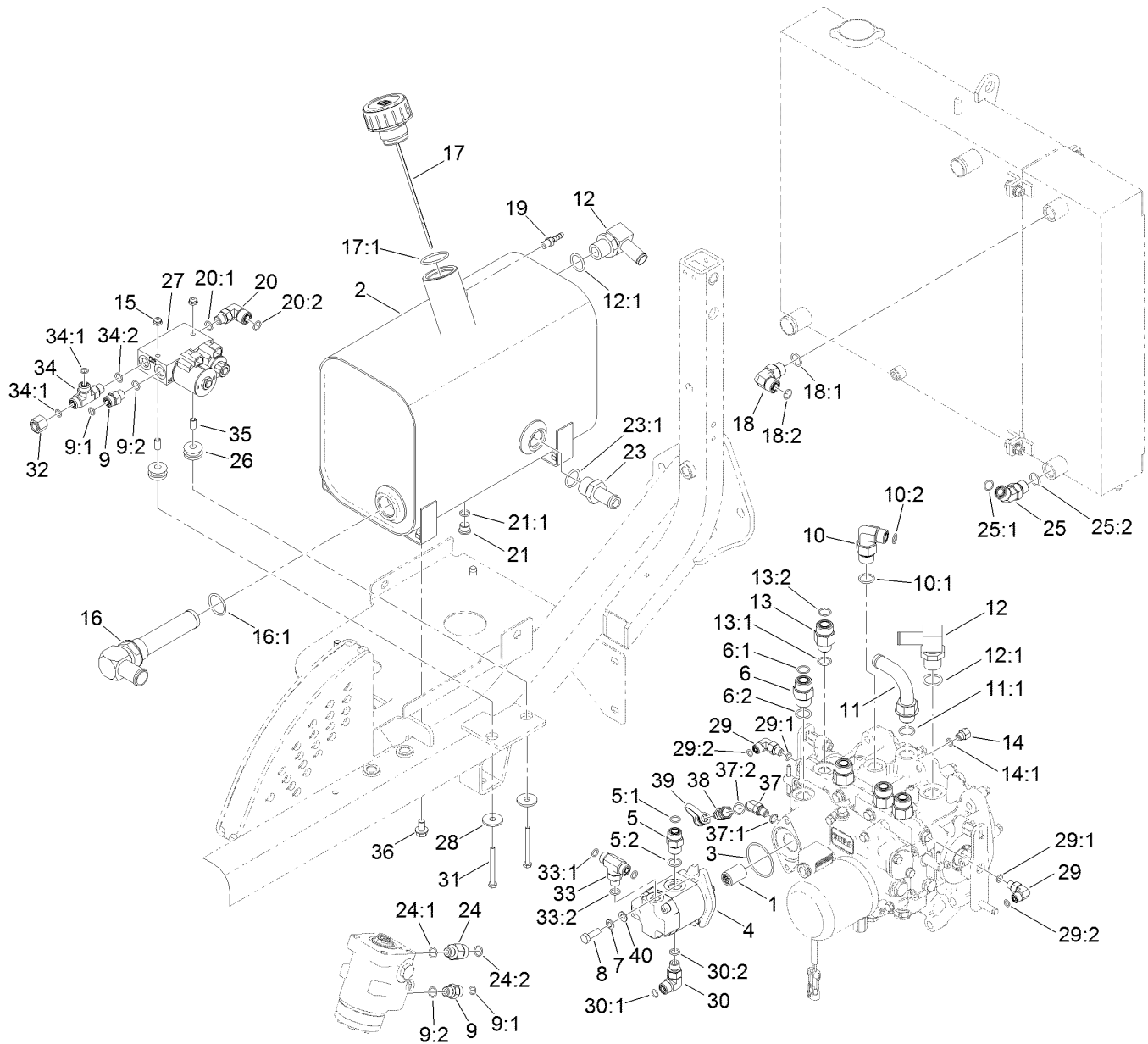
Ref.	Part Number	Qty.	Description
1	107-9368	1	Seal Kit
2	117-3290	1	Nut-Hex
3	117-5198	1	Key-Square



Hydraulic Motor Assembly No. 117-3285 (CW)

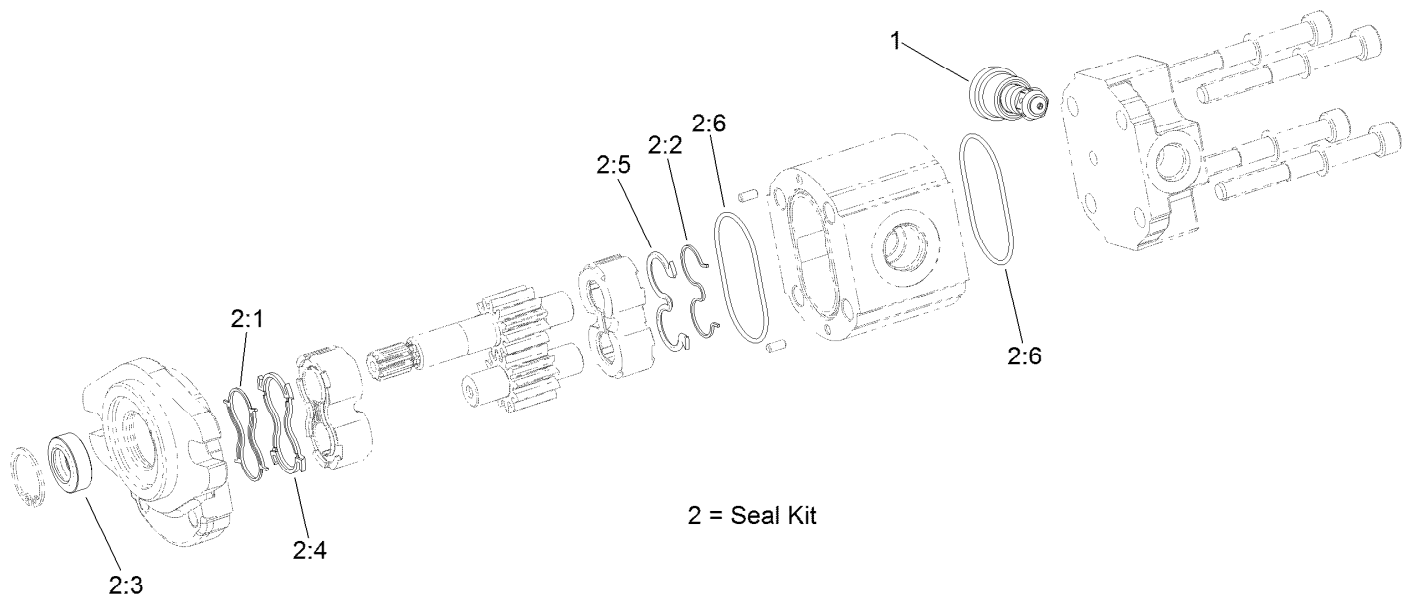
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	107-9368	1	Seal Kit
2	117-3290	1	Nut-Hex
3	117-5198	1	Key-Square

Deck Lift Valve and Hydraulic Fitting Assembly



Deck Lift Valve and Hydraulic Fitting Assembly (continued)

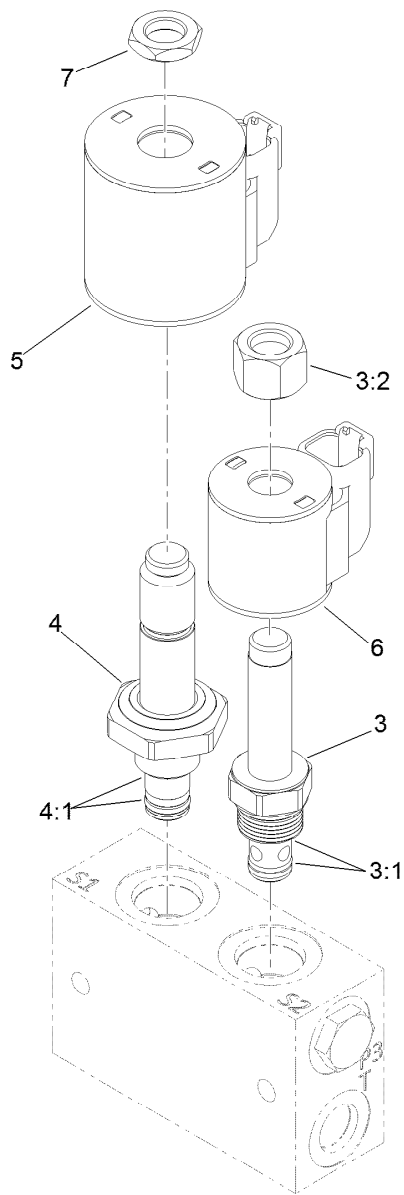
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	108-9920	1	Coupler-Spline	20:1	237-30	1	O-Ring
2	117-3372	1	Tank-Hydraulic, Metal	20:2	237-42	1	O-Ring
3	108-9919	1	O-Ring	21	353-989	1	Plug-Hex, Hollow
4	115-0375	1	Gear Pump ASM	21:1	237-42	1	O-Ring
5	340-4	1	Fitting-Straight	23	354-73	1	Fitting
5:1	237-30	1	O-Ring	23:1	237-81	1	O-Ring
5:2	237-79	1	O-Ring	24	340-5	1	Fitting-Straight
6	340-7	1	Fitting-Straight	24:1	237-42	1	O-Ring
6:1	237-65	1	O-Ring	24:2	237-30	1	O-Ring
6:2	237-80	1	O-Ring	25	340-101	1	Fitting-HYD, 45 DEG
7	3253-4	2	Washer-Lock	25:1	237-30	1	O-Ring
8	33114-025	2	Screw-HH	25:2	237-79	1	O-Ring
9	340-2	5	Fitting-Straight	26	63-9750	2	Mount
9:1	237-22	1	O-Ring	27	131-1934	1	Deck Lift Valve ASM
9:2	237-42	1	O-Ring	28	63-8410	2	Washer
10	340-105	1	Fitting-Elbow, 90 DEG	29	340-132	2	Fitting-Elbow, 90 DEG
10:1	237-80	1	O-Ring	29:1	237-78	1	O-Ring
10:2	237-30	1	O-Ring	29:2	237-21	1	O-Ring
11	110-5522	1	Fitting-Elbow, 90	30	340-77	1	Fitting-Elbow, 90 DEG
11:1	237-80	1	O-Ring	30:1	237-22	1	O-Ring
12	353-987	2	Fitting-Elbow, 90	30:2	237-42	1	O-Ring
12:1	237-81	1	O-Ring	31	321-14	2	Screw-HH
13	340-155	4	Fitting-Straight	32	340-117	1	Cap
13:1	237-79	1	O-Ring	33	340-94	1	Adapter
13:2	237-151	1	O-Ring	33:1	237-22	2	O-Ring
14	110-5536	1	Fitting-HYD, Adapter	33:2	237-42	1	O-Ring
14:1	237-78	1	O-Ring	34	340-86	1	Fitting-Tee
15	104-7201	2	Nut-HF, NI	34:1	237-22	2	O-Ring
16	105-0204	1	Strainer Fitting ASM	34:2	237-42	1	O-Ring
16:1	237-146	1	O-Ring	35	80-0650	2	Spacer-Tubular
17	117-3389	1	Cap-Tank, Hydraulic	36	32144-15	4	Screw-HHFTF
17:1	237-101	1	O-Ring	37	340-103	1	Fitting-HYD, 45 DEG
18	340-98	1	Fitting-Elbow, 90 DEG	37:1	237-78	1	O-Ring
18:1	237-79	1	O-Ring	37:2	237-21	1	O-Ring
18:2	237-30	1	O-Ring	38	115-8886	1	Nipple-Test
19	94-7220	1	Fitting-Barb, Hose	39	354-79	1	Cap-Dust
20	340-99	1	Fitting-HYD, 90 DEG	40	3256-23	2	Washer-Plain



Hydraulic Gear Pump Assembly No. 115-0375

Ref.	Part Number	Qty.	Description
1	115-0376	1	Valve-Relief, 125 Bar
2	112-0199	1	Seal Kit
2:1		1	Seal-Anti Extrusion ●
2:2		1	Seal-Anti Extrusion ●
2:3		1	Seal-Shaft ●
2:4		1	Seal-Upper ●
2:5		1	Seal ●
2:6		2	O-Ring ●

● Not serviced separately

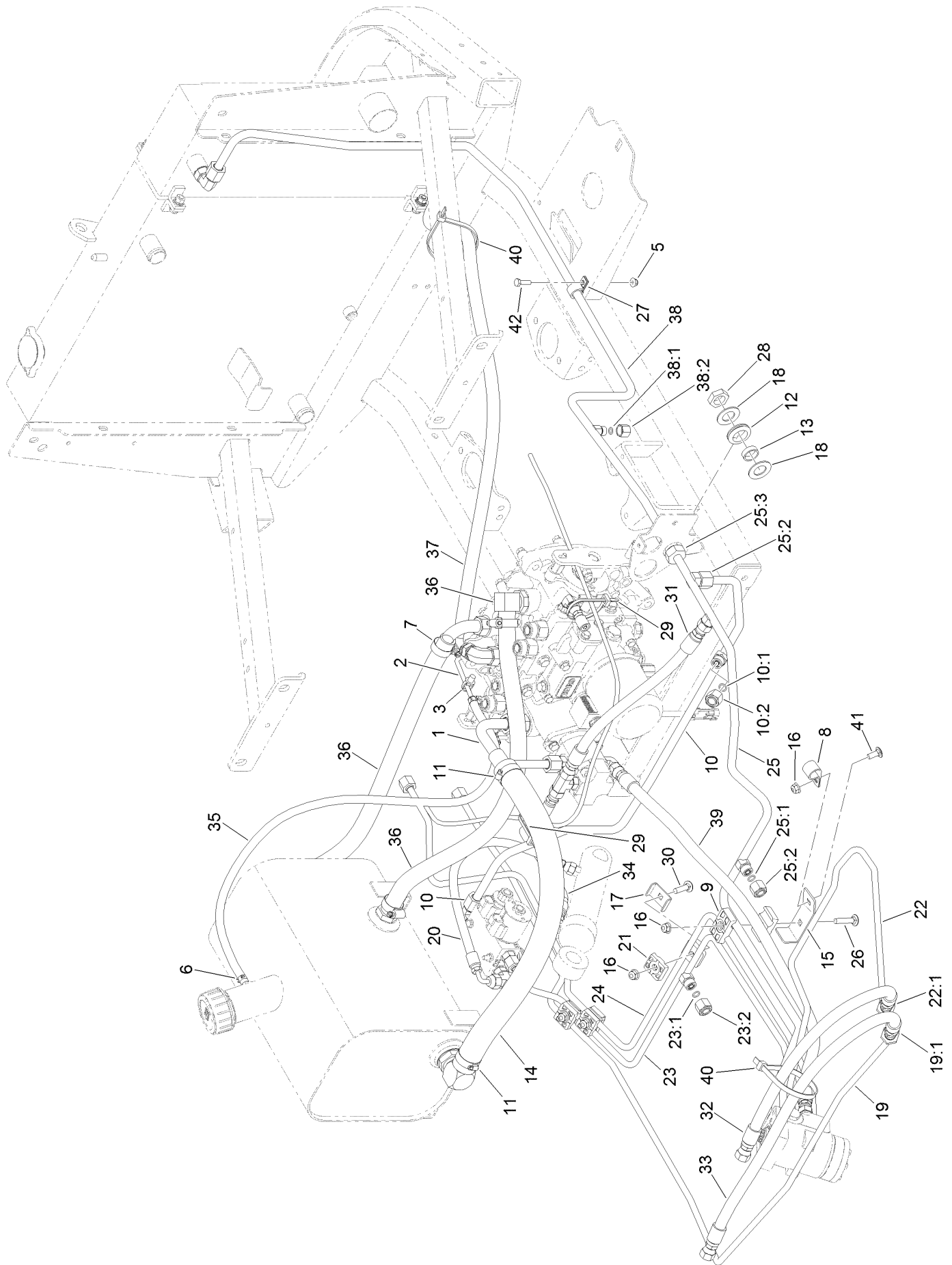


Valve Assembly No. 131-1934

Ref.	Part Number	Qty.	Description
3	107-7517	1	Valve-Solenoid
3:1	105-9156	1	Seal Kit ●
3:2	107-7812	1	Nut-Solenoid
4	131-1935	1	Valve-Solenoid
4:1	107-7527	1	Seal Kit
5	115-3021	1	Coil-12V
6	119-8036	1	Coil
7	110-2634	1	Nut-Coil

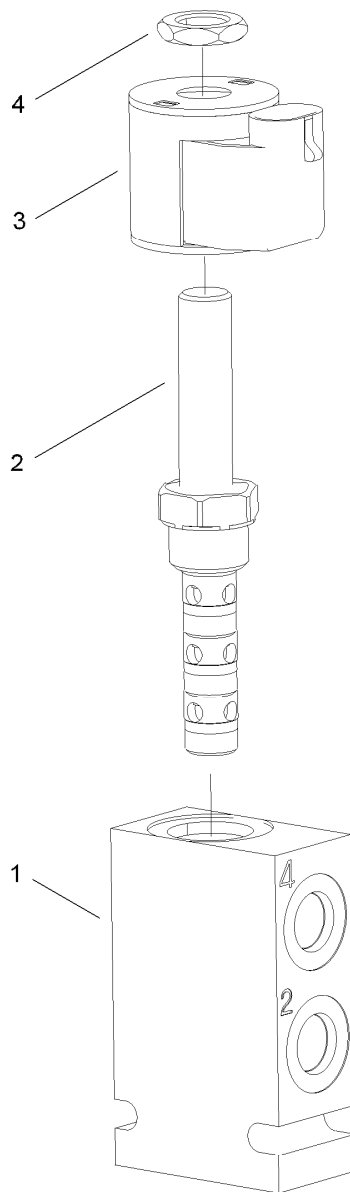
● Not illustrated

Hydraulic Tube and Hose Assembly



Hydraulic Tube and Hose Assembly (continued)

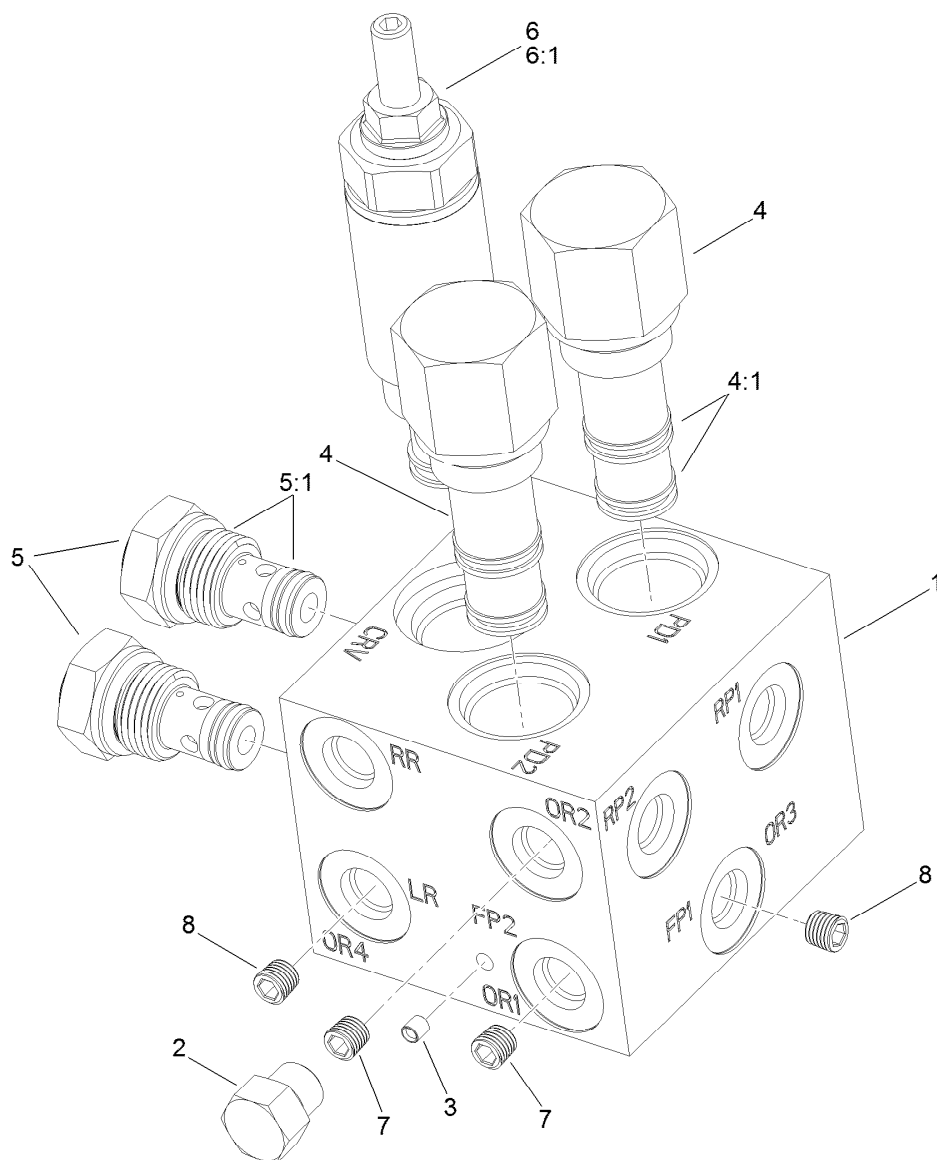
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	115-0184	1	Suction Tube ASM	23:1	237-22	1	O-Ring
2	110-5537	1	Tube	23:2	340-117	1	Cap
3	32180-030	1	Clip-Tie	24	117-3112	1	Tube-Steering, Manifold
5	104-7201	1	Nut-HF, NI	25	127-4872	1	Steer/Drain Tube ASM
6	2412-98	2	Clamp-Hose	25:1	237-22	2	O-Ring
7	2412-129	4	Clamp-Hose	25:2	340-117	1	Cap
8	2412-4	1	Clamp-R	25:3	237-30	2	O-Ring
9	56-7972	2	Clamp-Tube	26	3230-4	1	Bolt-CARR
10	125-2893	1	Tube ASM	27	2412-87	1	Clamp-Cable
10:1	237-22	1	O-Ring	28	340-127	1	Nut-Bulkhead
10:2	340-117	1	Cap	29	3290-378	2	Tie-Cable
11	2412-34	2	Clamp-Hose	30	3230-3	3	Screw-CARR
12	240-5	1	Grommet	31	117-3122	1	Hose ASM
13	69-8960	1	Spacer	32	119-1433	1	Hose ASM
14	117-3200	1	Hose-Suction	33	100-5629	1	Hose ASM
15	120-0245	1	Bracket-Support	34	117-3123	1	HYD Hose ASM
16	104-8300	5	Nut-HF, NI	35	109-0275	1	Hose-Fuel
17	119-1418	3	Plate-Clamp, Short	36	117-3121	2	Hose ASM
18	69-8930	2	Washer	37	105-4193	1	HYD Hose ASM
19	117-3117	1	Front Cylinder Steer Manifold Tube ASM	38	117-3114	1	Tube-Drain, Cooler
19:1	237-22	1	O-Ring	38:1	237-21	1	O-Ring
20	110-0928	1	Hose-HYD	38:2	117-3297	1	Fitting-Cap
21	56-7973	6	Clamp-Tube	39	119-8114	1	HYD Hose ASM
22	117-3110	1	Front Steering Tube ASM	40	3334-945	2	Tie-Cable
22:1	237-22	1	O-Ring	41	3230-23	1	Bolt-CARR
23	125-2890	1	Steer/Lift Tube ASM	42	321-5	1	Screw-HH



Steering Selector Valve Assembly No. 115-0280

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Block-Manifold ●
2	119-8042	1	Valve-Solenoid
3	110-6344	1	Coil-12V, DC
4	110-2634	1	Nut-Coil

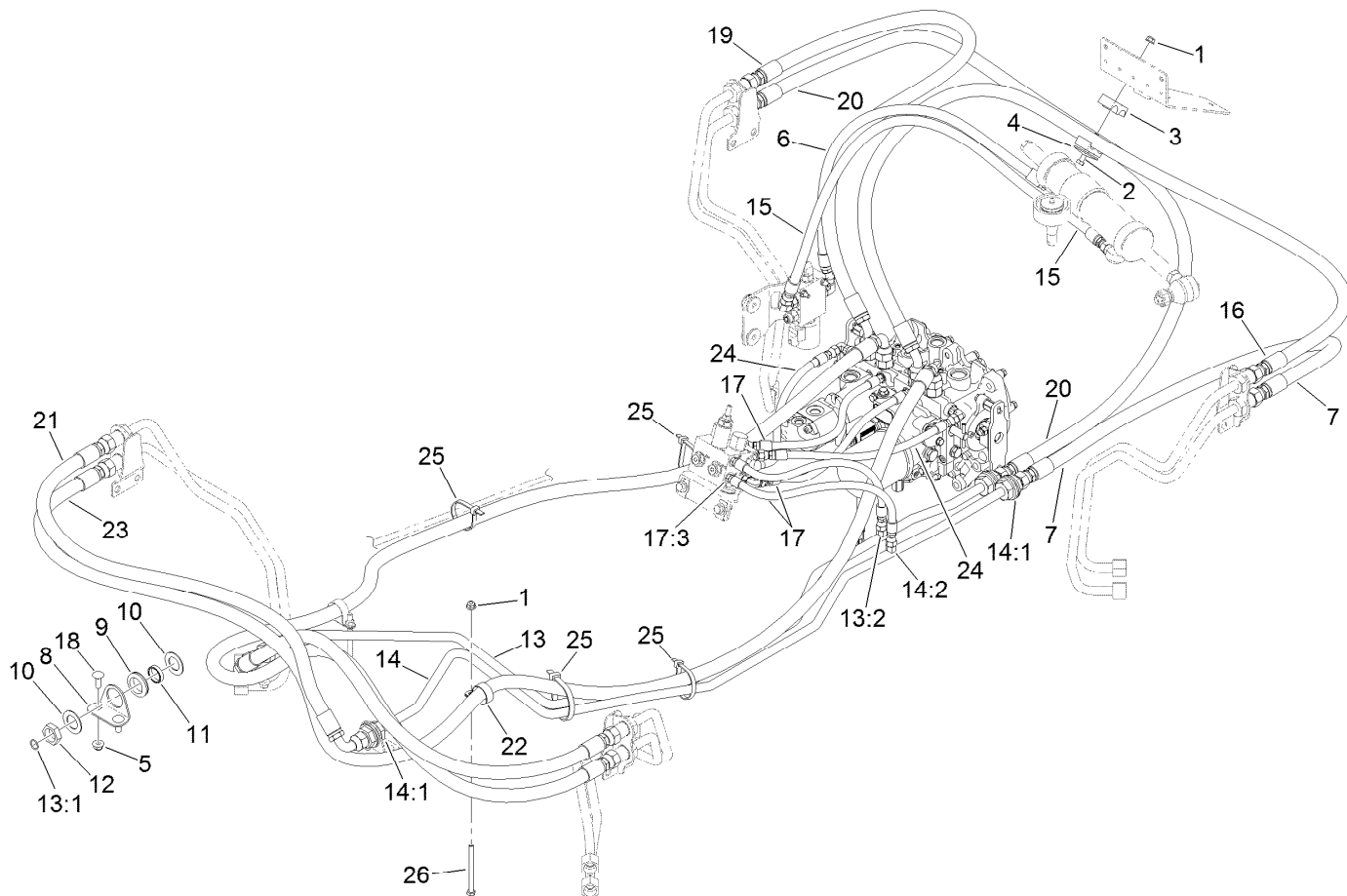
● Not serviced separately



Cross-Trax Traction Valve Assembly No. 117-2247

Ref.	Part Number	Qty.	Description
1		1	Block-Manifold ●
2	117-0115	1	Plug
3		1	Plug-4MM ●
4	119-8028	2	Valve-Pilot, Directional
4:1	119-8029	1	Pilot Valve Seal Kit
5	119-8030	2	Valve-Check
5:1	119-8031	1	Seal Kit-Check Valve
6	119-8032	1	Valve-Relief
6:1	119-8033	1	Relief Valve Seal Kit
7	119-8034	2	Orifice-.090
8	119-8035	2	Orifice-.040

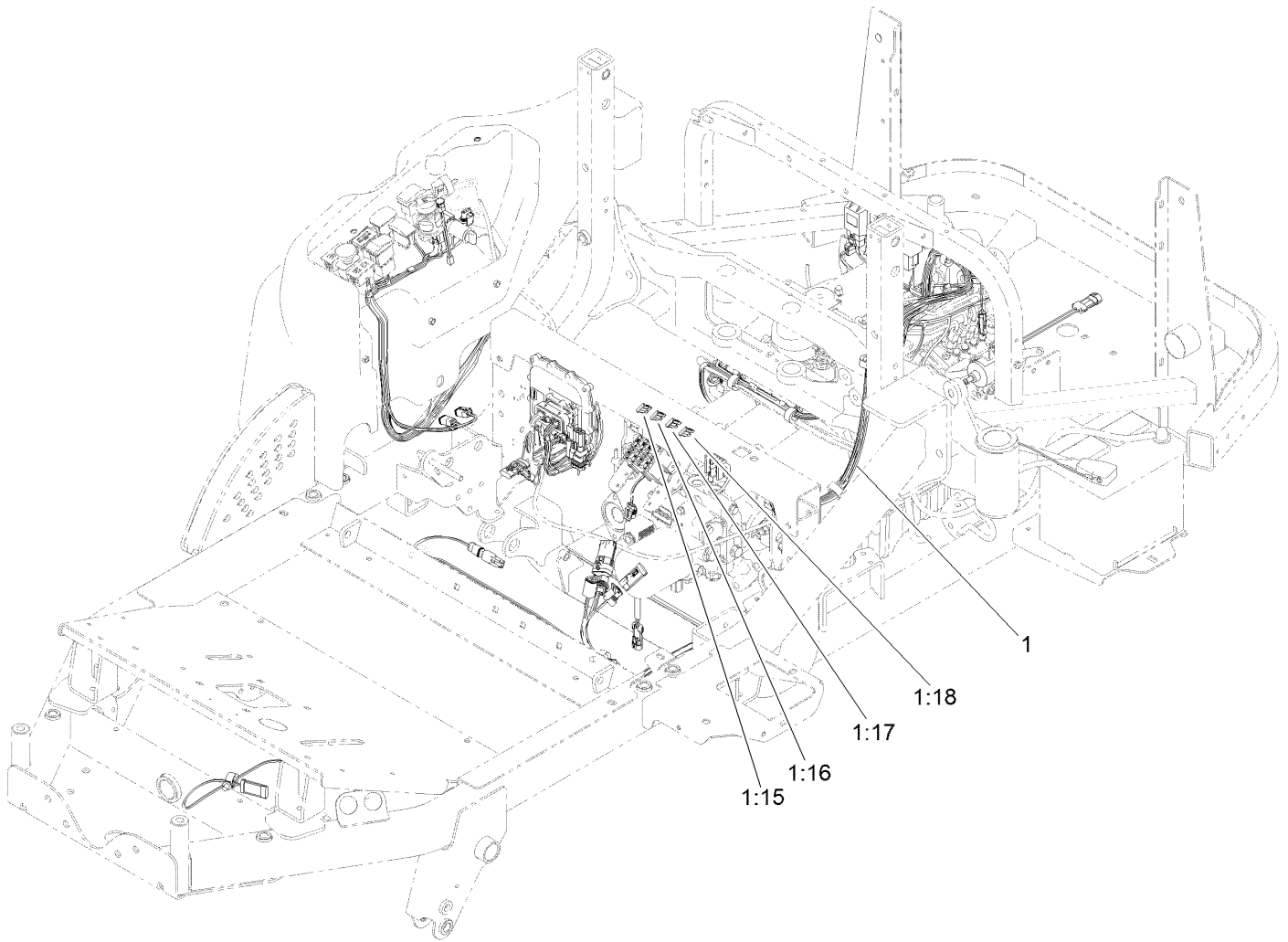
● Not serviced separately



4 Wheel Drive Hydraulic Hose Assembly

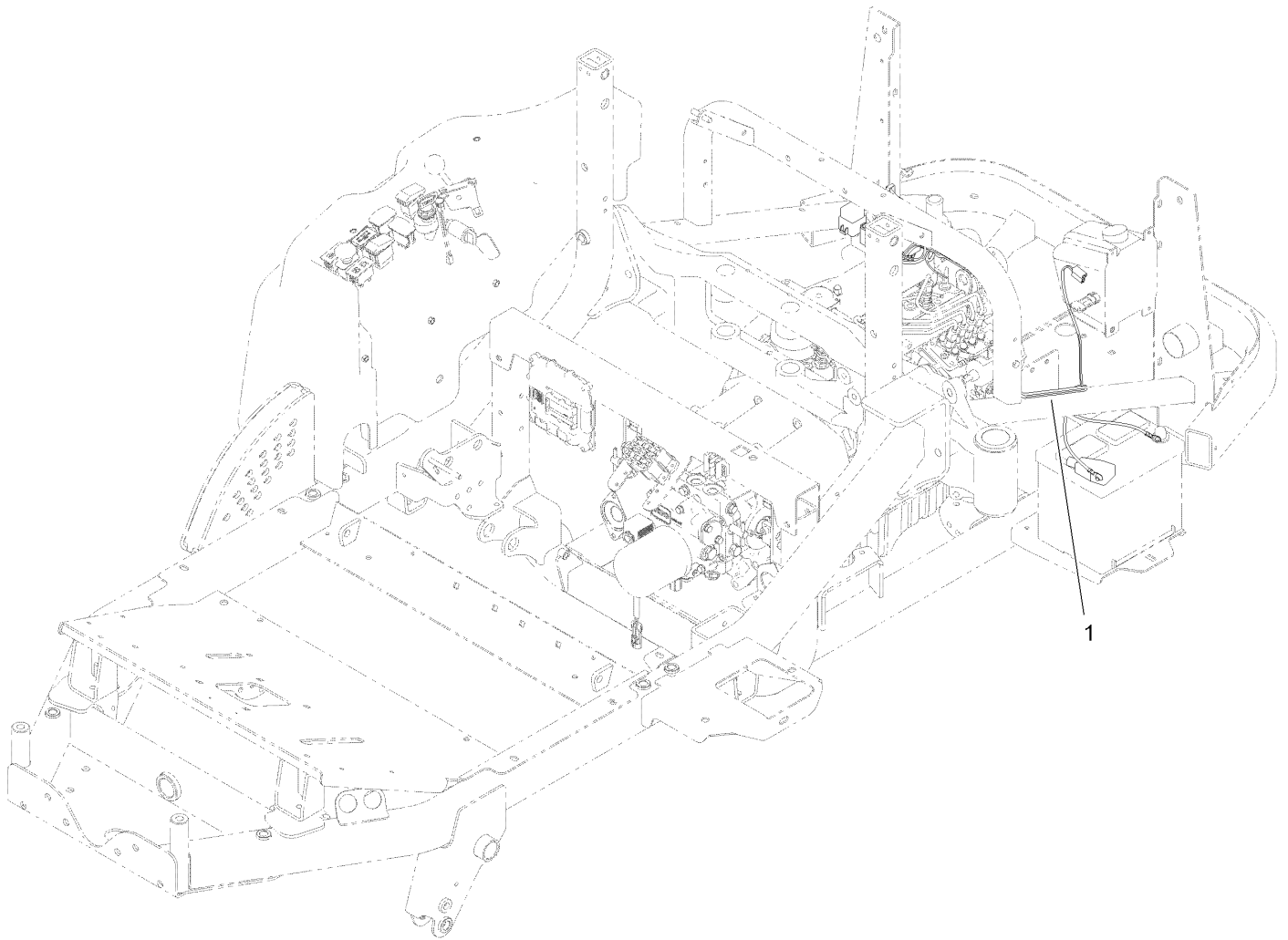
Ref.	Part Number	Qty.	Description
1	104-8300	3	Nut-HF, NI
2	322-11	1	Screw-HH
3	56-7974	2	Clamp-Tube
4	69-9761	1	Plate-Cover
5	104-8301	4	Nut-HF, NI
6	119-1431	1	Hose ASM
7	119-1435	1	Hose ASM
8	115-0479	2	Bracket-Bulkhead
9	240-3	4	Grommet-Rubber
10	69-9010	8	Washer
11	125-1984	4	Spacer
12	340-74	4	Nut-Lock, Bulkhead
13	117-3115	1	Tube ASM-Front Trax, RH
13:1	237-65	2	O-Ring
13:2	237-20	1	O-Ring
14	117-3116	1	Tube ASM-Front Trax, LH

Ref.	Part Number	Qty.	Description
14:1	237-65	2	O-Ring
14:2	237-21	1	O-Ring
15	119-1432	1	Hose ASM
16	117-3249	1	Hose ASM
17	115-0377	4	Hose ASM
17:3	237-78	1	O-Ring
18	3231-22	4	Screw-CARR
19	131-5506	1	Hose ASM
20	117-3248	1	Hose ASM
21	117-3124	2	Hose ASM
22	2412-74	2	R-Clamp
23	117-3126	2	Hose ASM
24	117-3127	2	Hose ASM
25	3334-945	4	Tie-Cable
26	322-19	2	Screw-HH



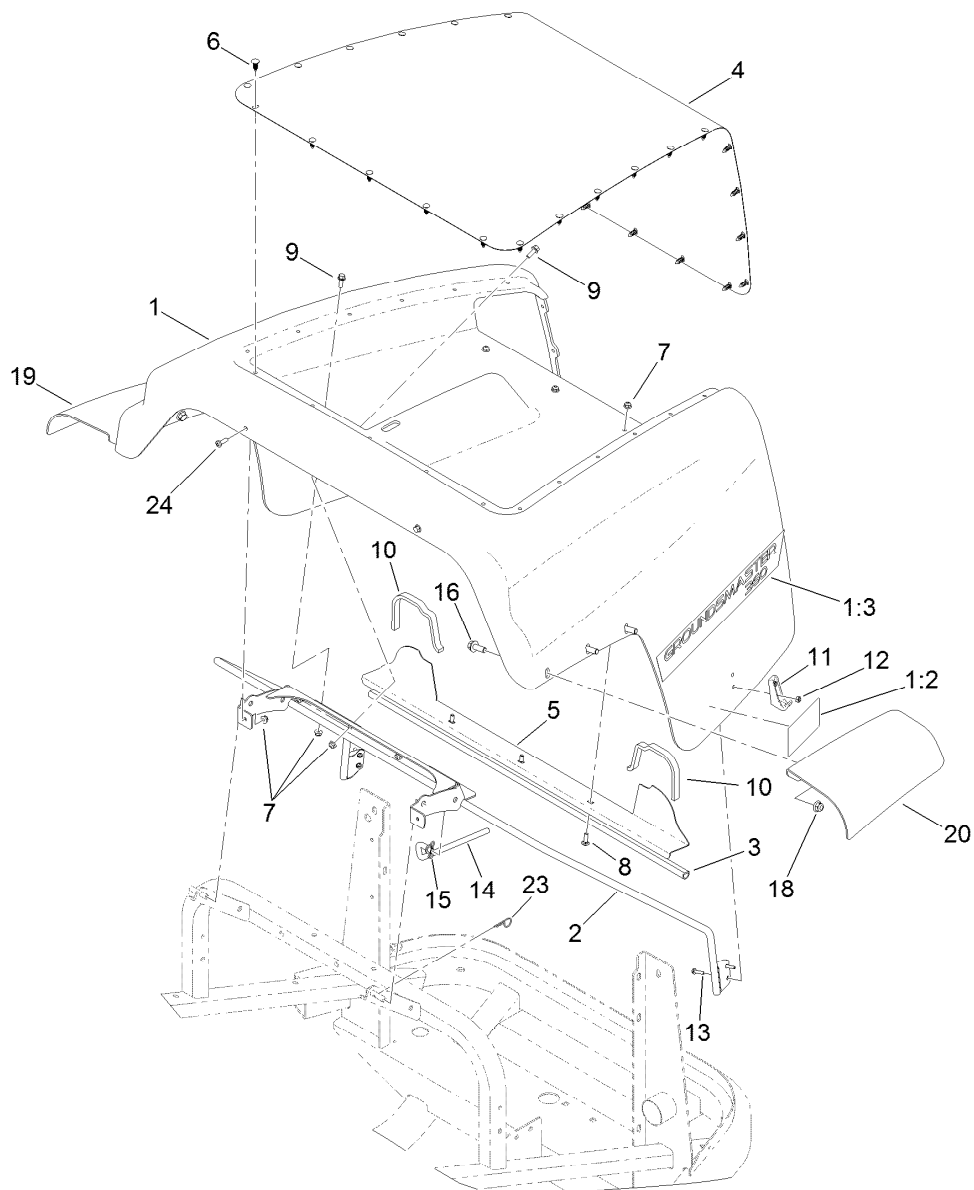
Electrical Assembly

Ref.	Part Number	Qty.	Description
1	122-0170	1	Harness-Wire, 4Wd
1:15	94-6710	1	Fuse-2 Amp
1:16	114241	3	Fuse-Blade, 7.5 Amp
1:17	218-578	4	Fuse-Blade, 10 Amp
1:18	109355	1	Fuse-Blade, 15 Amp



Cab Wire Harness Assembly

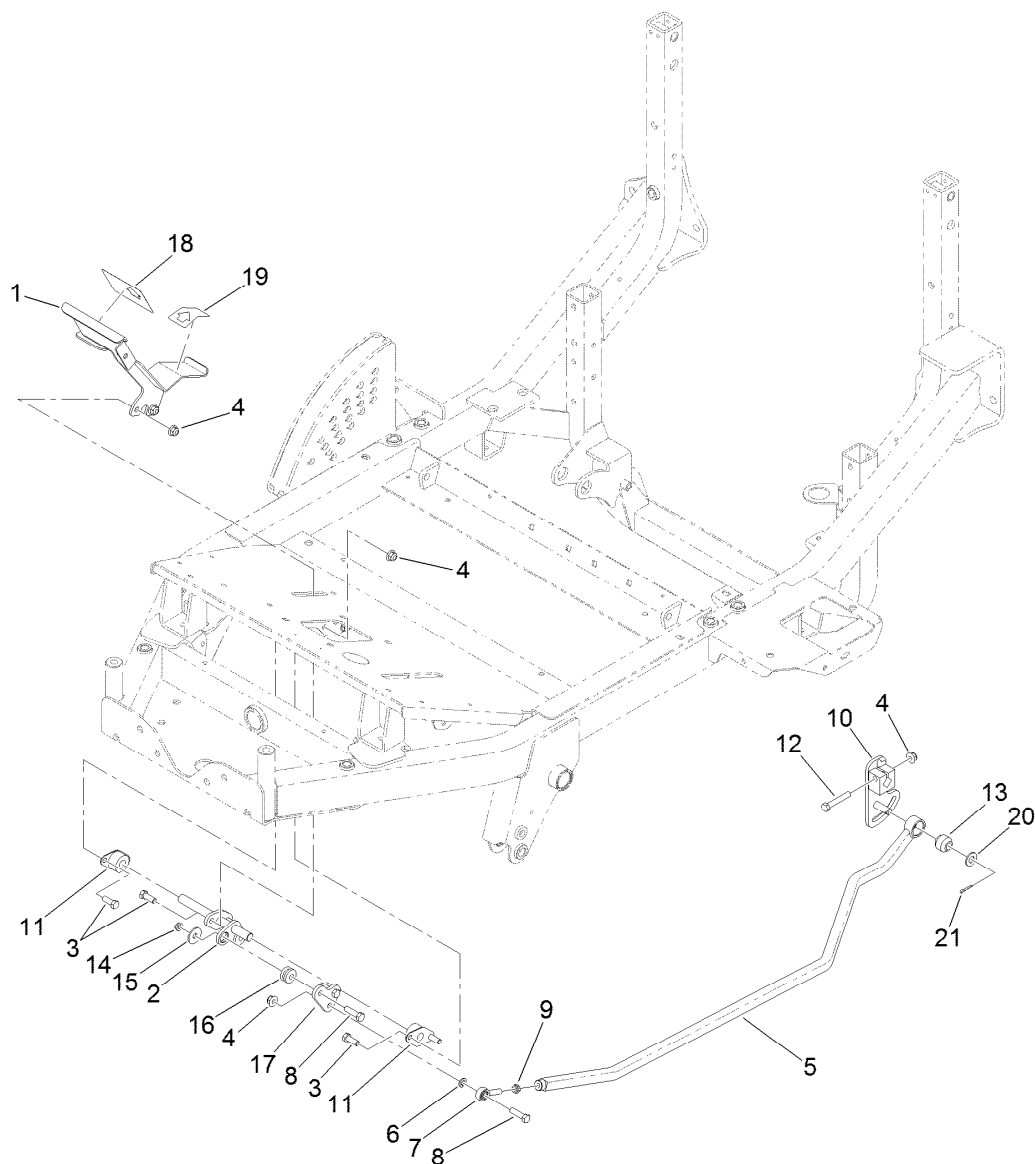
Ref.	Part Number	Qty.	Description
1	119-5767	1	Harness-Wire, Cab



Hood Assembly

Ref.	Part Number	Qty.	Description
1	120-0266	1	Hood ASM
1:2	117-3270	2	Decal-Danger
1:3	117-3279	2	Decal-Hood
2	115-0364-03	1	Mount-Hood
3	115-0423	1	Seal-Bulb
4	115-0370-03	1	Screen
5	115-0422-03	1	Seal-Hood
6	117-2382	29	Plug-Plastic
7	104-7201	11	Nut-HF, NI
8	3229-1	3	Screw-CARR
9	3234-4	6	Screw-HHF
10	110-8288	2	Seal-Foam

Ref.	Part Number	Qty.	Description
11	103-2897	2	Latch-Catch
12	3296-2	4	Nut-Lock, NI
13	32105-13	4	Screw-HWH
14	117-3171	1	Rod-Prop
15	119-1415	1	Pin-Cotter, Locking
16	3234-42	6	Screw-HHF
18	104-8301	6	Nut-HF, NI
19	117-3369	1	Fender-Rear, RH
20	117-3368	1	Fender-Rear, LH
23	9335054	1	Pin-Hair
24	3250-32	2	Screw-PPH

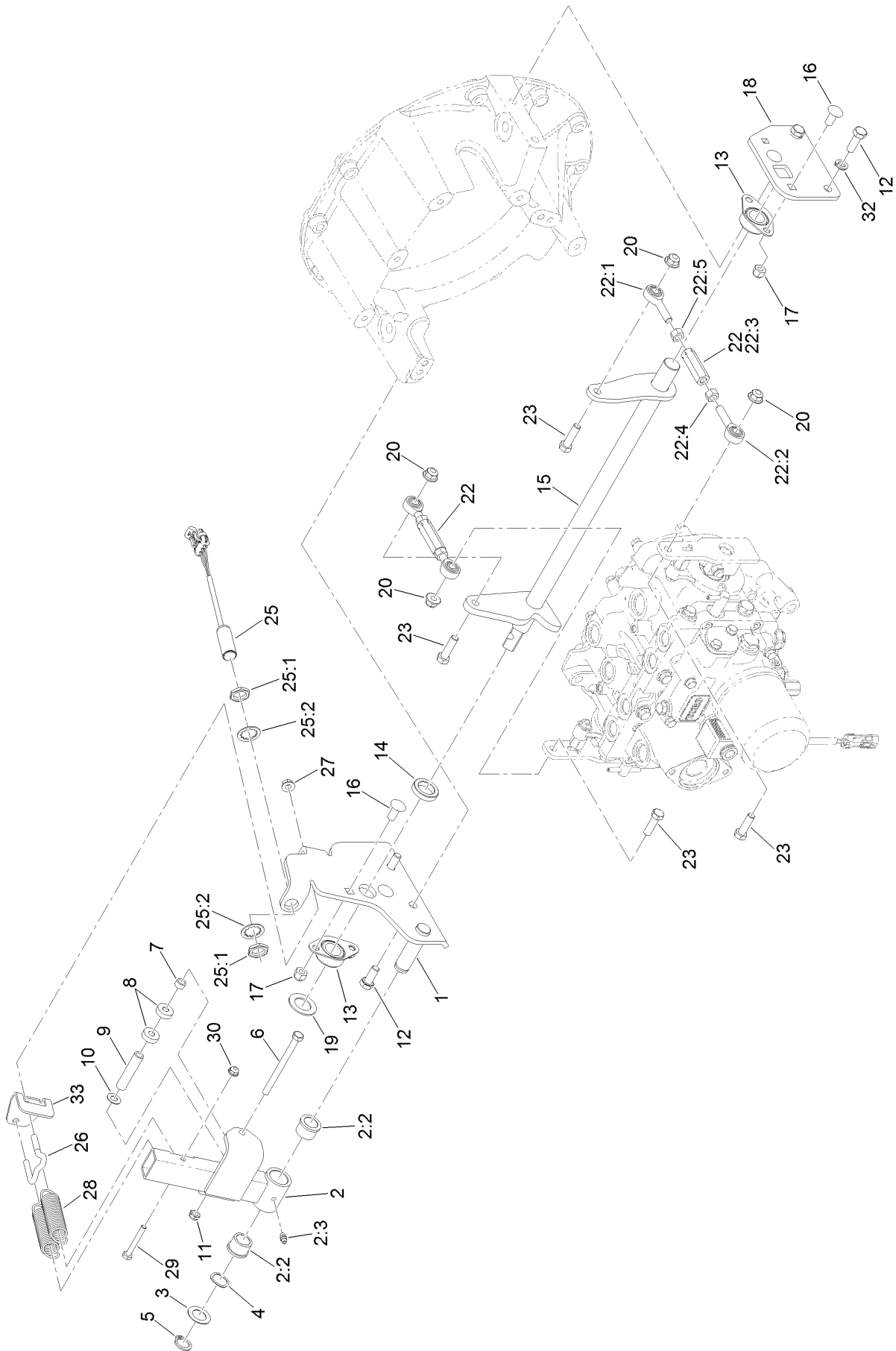


Traction Pedal Assembly

Ref.	Part Number	Qty.	Description
1	117-3070-01	1	Pedal
2	125-4402	1	Pivot-Pedal, Isolated
3	323-6	6	Screw-HH
4	104-8301	8	Nut-HF, NI
5	130-4763-03	1	Rod-Traction
6	3253-21	1	Washer-Lock
7	2411-36	1	Bearing-End, Rod
8	323-29	3	Screw-HH
9	3220-3	1	Nut-HJ
10	130-4760-03	1	Lever-Traction
11	256-236	2	Bearing-Mount, Flange

Ref.	Part Number	Qty.	Description
12	323-11	1	Screw-HH
13	23-2270	1	Bushing-Rubber
14	3296-59	2	Nut-Lock, NI
15	93-8806	2	Washer-Hardened
16	63-9750	2	Mount
17	125-4401	1	Plate-Linkage, Traction
18	94-3307	1	Pad-Pedal, Traction
19	94-3308	1	Pad-Pedal, Traction
20	3256-26	1	Washer-Flat
21	3272-10	1	Pin-Cotter

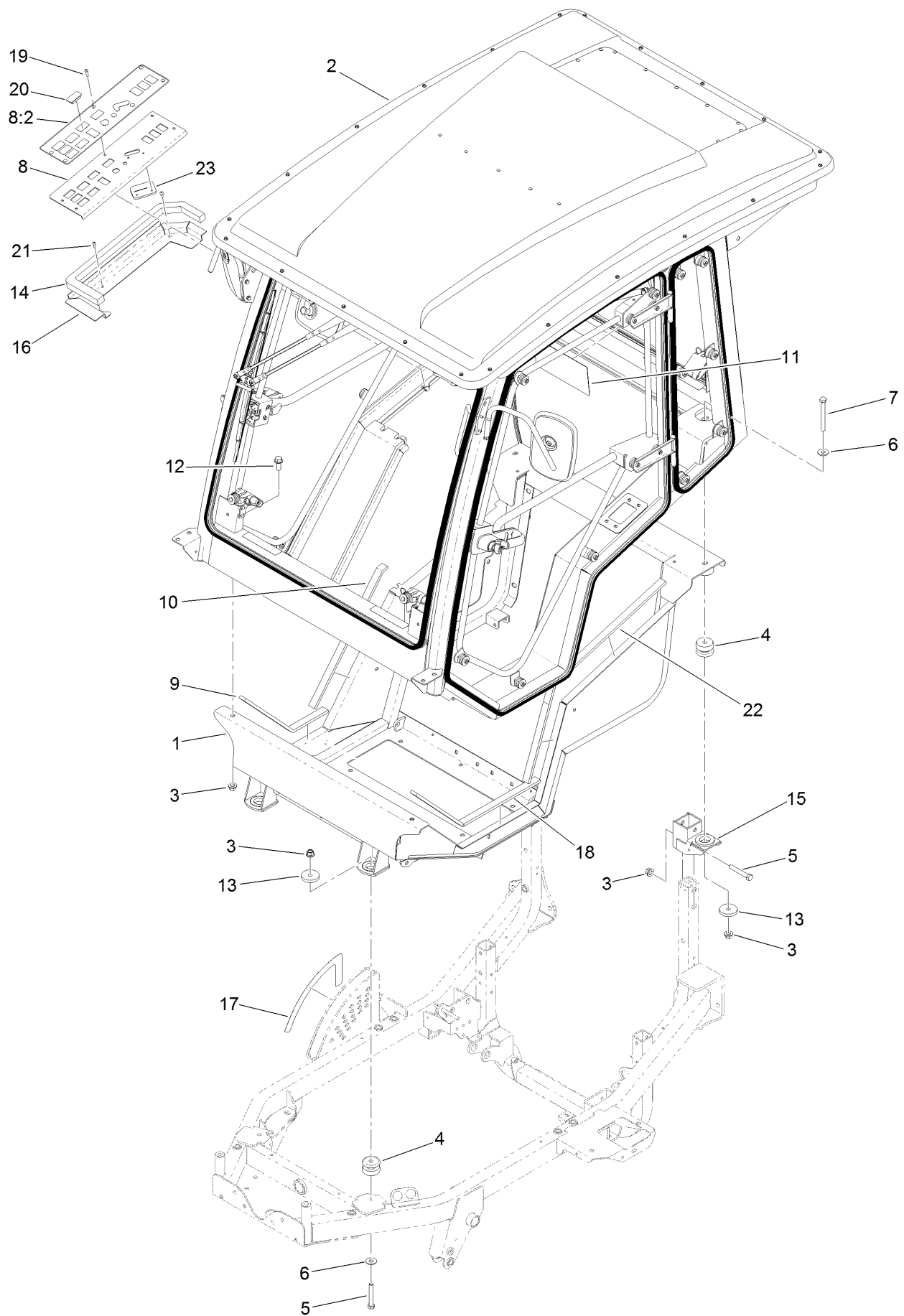
Neutral System Assembly



Neutral System Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-9220-03	1	Plate-End, Neutral	19	119-2332	1	Washer-Flat
2	125-4366	1	Neutral Arm ASM	20	104-8301	4	Nut-HF, NI
2:2	256-113	2	Bushing-Flange	22	125-2870	2	Link ASM
2:3	302-5	1	Fitting-Grease	22:1	125-4389	1	Bearing-End, Rod
3	3-6498	1	Washer-Thrust	22:2	2411-36	1	Bearing-End, Rod
4	119-4164	1	Washer-Wave	22:3	125-4390	1	Hex-Adjustment
5	32120-93	1	Ring-Retaining	22:4	3219-3	1	Nut-Hex
6	322-19	1	Screw-HH	22:5	3219-20	1	Nut-Hex, LH
7	85-9120	1	Spacer-Pivot, Tilt	23	323-29	4	Screw-HH
8	251-307	2	Bearing-Ball	25	115-5300	1	Proximity Switch ASM
9	125-2877	1	Spacer	25:1	117-3207	2	Nut-Hex
10	73-0041	1	Washer-Thrust	25:2	117-3208	2	Washer-Lock, Internal Tooth
11	3296-47	1	Nut-Lock, NI	26	131-3376	1	Hook-Spring, Dual
12	120-9635	4	Screw-HH	27	32128-25	1	Nut-HF
13	117-3255	2	Bearing-Side Flange	28	131-3374	2	Spring-Extension
14	125-2879	1	Spacer-Shaft, Neutral	29	321-11	1	Screw-HH
15	125-2865-03	1	Neutral Shaft ASM	30	104-7201	1	Nut-HF, NI
16	3231-27	4	Screw-CARR	32	48-9590	4	Washer-Lock
17	3296-39	4	Nut-Lock, NI	33	131-3377	1	Tab-Anti Rotation
18	125-9213-03	1	Plate-End, Neutral				

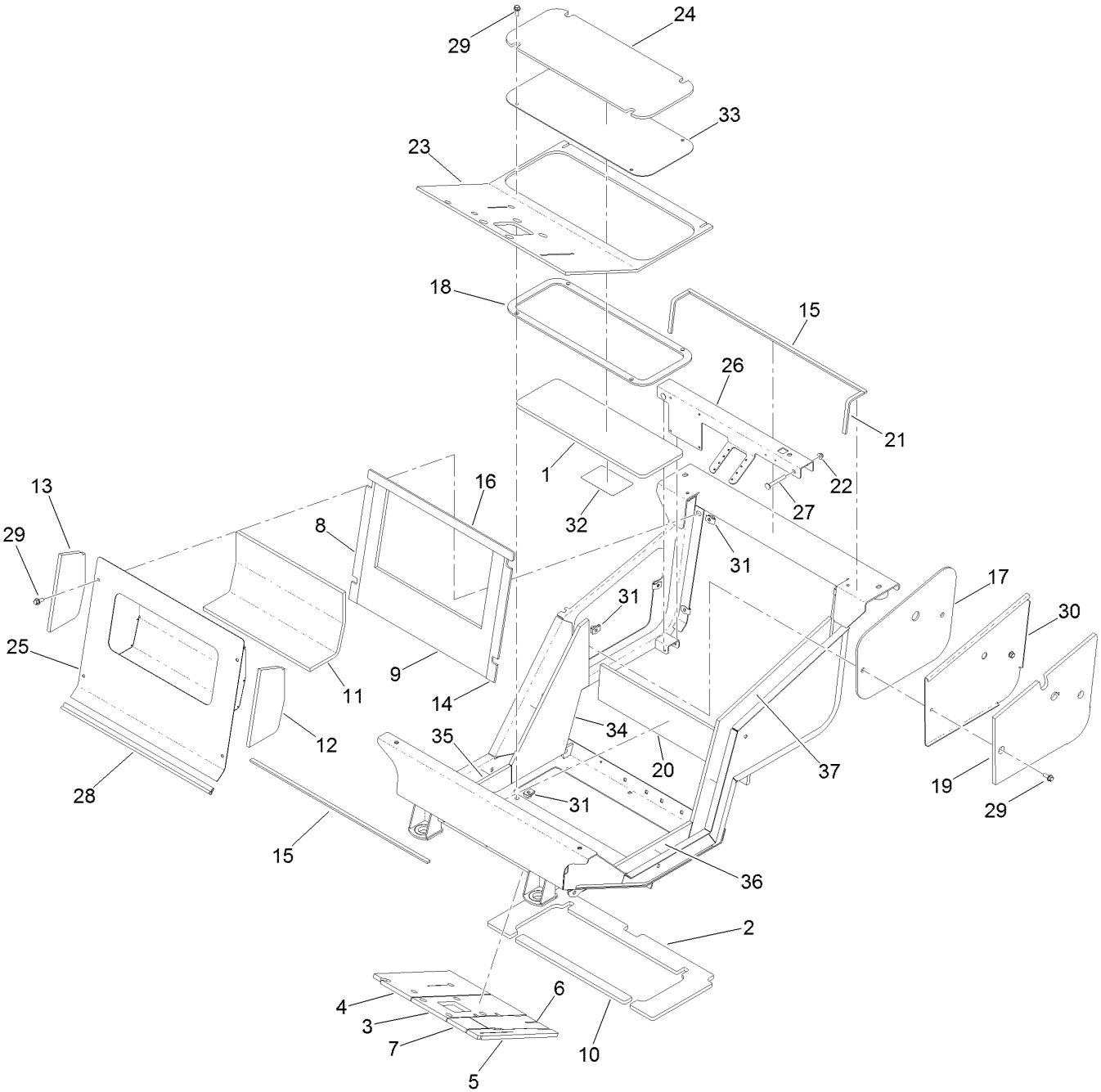
Cab Assembly



Cab Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-7420-03	1	Platform-Cab	12	3234-38	2	Screw-HHF
2	121-8484	1	Cab ASM	13	115-5519	4	Washer-Plain
3	99-5107	10	Nut-Lock	14	125-9629	1	Foam-Panel, Control
4	110-5954	4	Mount-Center, Bonded	15	117-3060-03	2	Cab Mount ASM
5	112-7264	6	Screw-HH	16	125-7436-03	1	Plate-Seal
6	3256-6	4	Washer-Flat	17	115-0493	1	Decal-HOC, Cab
7	702093	2	Screw-HH	18	125-7433	1	Foam-Seal, LH Front
8	125-7445	1	Console Plate ASM	19	3274-65	5	Screw-HSBH
8:2	125-7427	1	Decal-Panel, Control	20	99-7420	5	Plug-Hole
9	125-7434	1	Foam-Seal, RH Front	21	3274-31	2	Screw-HSBH
10	125-7435	1	Foam-Seal, LH Rear	22	125-7432	1	Foam-Seal, LH Rear
11	120-0259	1	Decal-Instructions, Service	23	119-8087	1	Foam

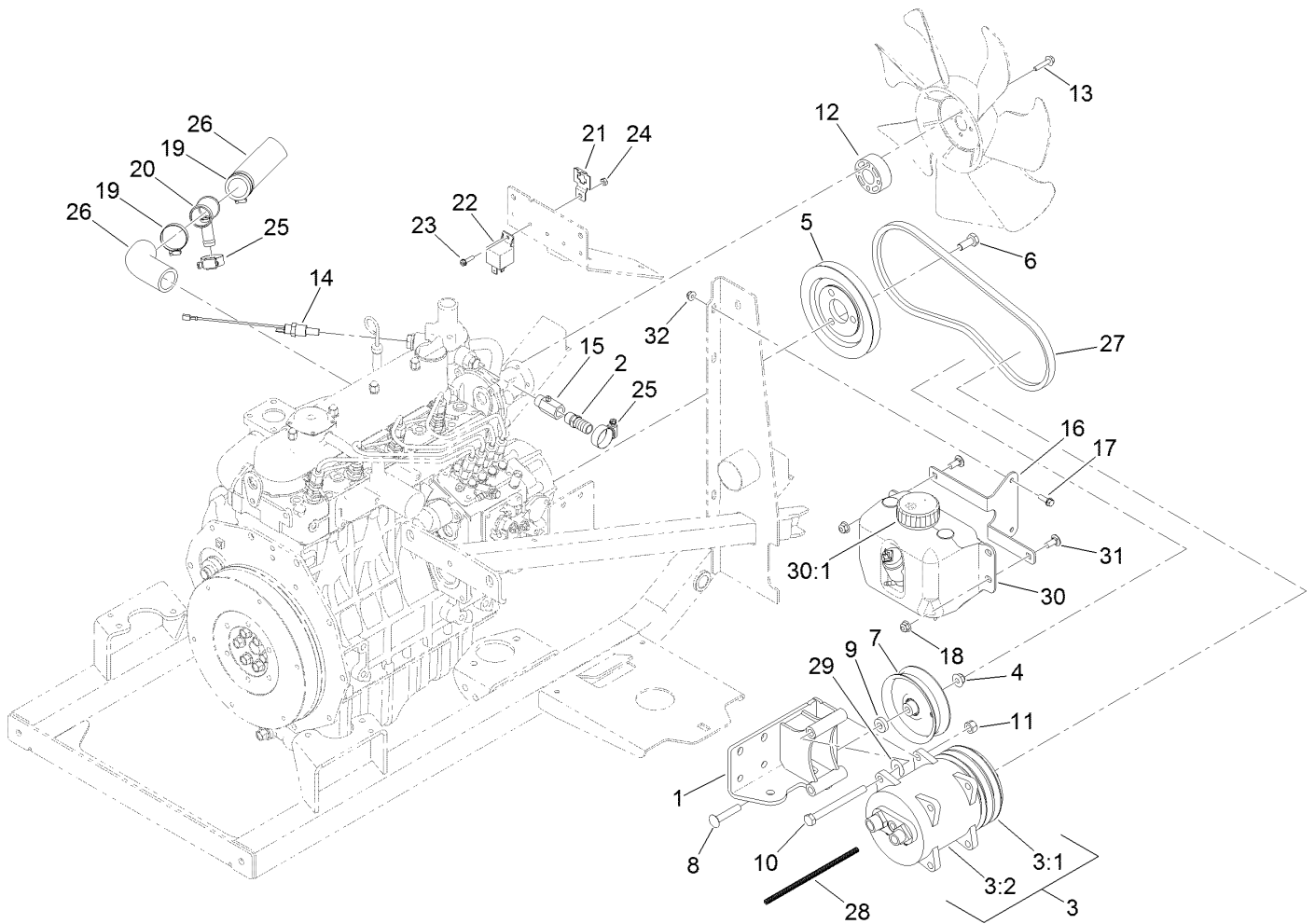
Foam Installation Assembly



Foam Installation Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-8052	1	Foam	20	119-8076	1	Foam-Interior
2	119-8053	1	Foam	21	119-9896	2	Strip-Foam
3	119-8054	1	Foam	22	104-8301	2	Nut-HF, NI
4	119-8055	1	Foam	23	119-8078	1	Mat-Floor
5	119-8056	1	Foam	24	119-8079	1	Mat-Panel, Floor
6	119-8057	1	Foam	25	117-3392-03	1	Firewall ASM
7	119-8058	1	Foam	26	117-3323-03	1	Channel-Seat
8	119-8064	1	Foam	27	3231-10	2	Screw-CARR
9	119-8065	1	Foam	28	117-3398	1	Seal-Bulb
10	119-8066	1	Foam	29	110-5052	10	Screw-HHF
11	119-8067	1	Foam	30	117-3397-03	1	Panel-Access, Cab
12	119-8068	1	Foam	31	105-4886	10	Nut-Tinnerman
13	119-8069	1	Foam	32	112-1461	1	Decal-Routing, Belt
14	119-8063	1	Foam	33	117-3322-03	1	Cover-Floor
15	119-9897	2	Strip-Foam	34	130-0424	1	Foam-Interior, RH
16	119-8062	1	Foam	35	130-0446	1	Foam-Interior, RH
17	119-8050	1	Foam	36	130-0447	1	Foam-Interior, LH
18	119-8051	1	Foam	37	130-0448	1	Foam-Interior, LH
19	119-8086	1	Foam-Interior				

Air Conditioning Assembly

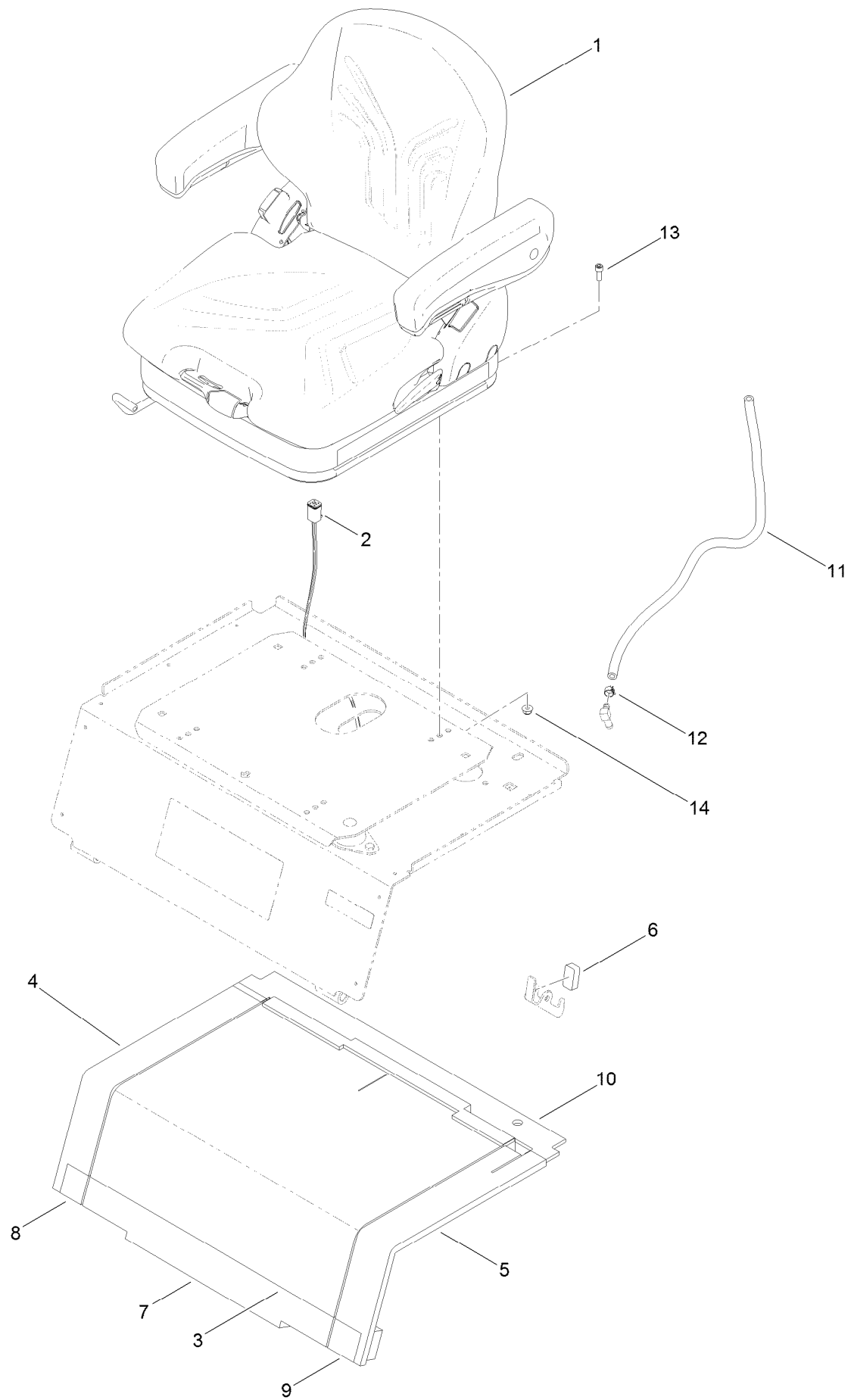


Air Conditioning Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-4410-03	1	Bracket-Mount, AC	17	32105-15	1	Screw-HWH
2	117-9410	1	Fitting-Straight	18	104-8300	2	Nut-HF, NI
3	117-3048	1	Compressor ASM	19	2412-34	2	Clamp-Hose
3:1	120-0251	1	Clutch-Compressor	20	119-0142	1	Fitting-Radiator
3:2		1	Compressor ●	21	114-5502	1	Clip-Fuse
4	104-8301	1	Nut-HF, NI	22	99-7435	1	Relay
5	115-0103	1	Pulley	23	32105-13	1	Screw-HWH
6	43-0090	3	Screw-HH	24	3296-2	1	Nut-Lock, NI
7	98-3095	1	Pulley-Idler	25	2412-129	2	Clamp-Hose
8	117-9971	1	Bolt-Carriage	26	120-0252	2	Hose-Radiator, Lower
9	5-0652	1	Spacer	27	117-3399	1	Belt-V
10	33115-110	2	Screw-HH	28	115-8882	1	Conduit-Convoluted
11	33025-00	2	Nut-Lock, NI	29	119-7734	4	Shim
12	109-2675	1	Spacer-Fan, 21Mm	30	125-5257	1	Tank-Fluid, Washer
13	33103-030	4	Screw-HHF	30:1	125-5258	1	Lid-Tank, Washer Fluid
14	112-6347	1	Switch-Temp, Dual	31	3230-23	2	Bolt-CARR
15	117-3291	1	Valve-Ball, Modified	32	104-7201	1	Nut-HF, NI
16	127-9855-03	1	Bracket-Bottle, Washer Fluid				

● Not serviced separately

Seat Assembly

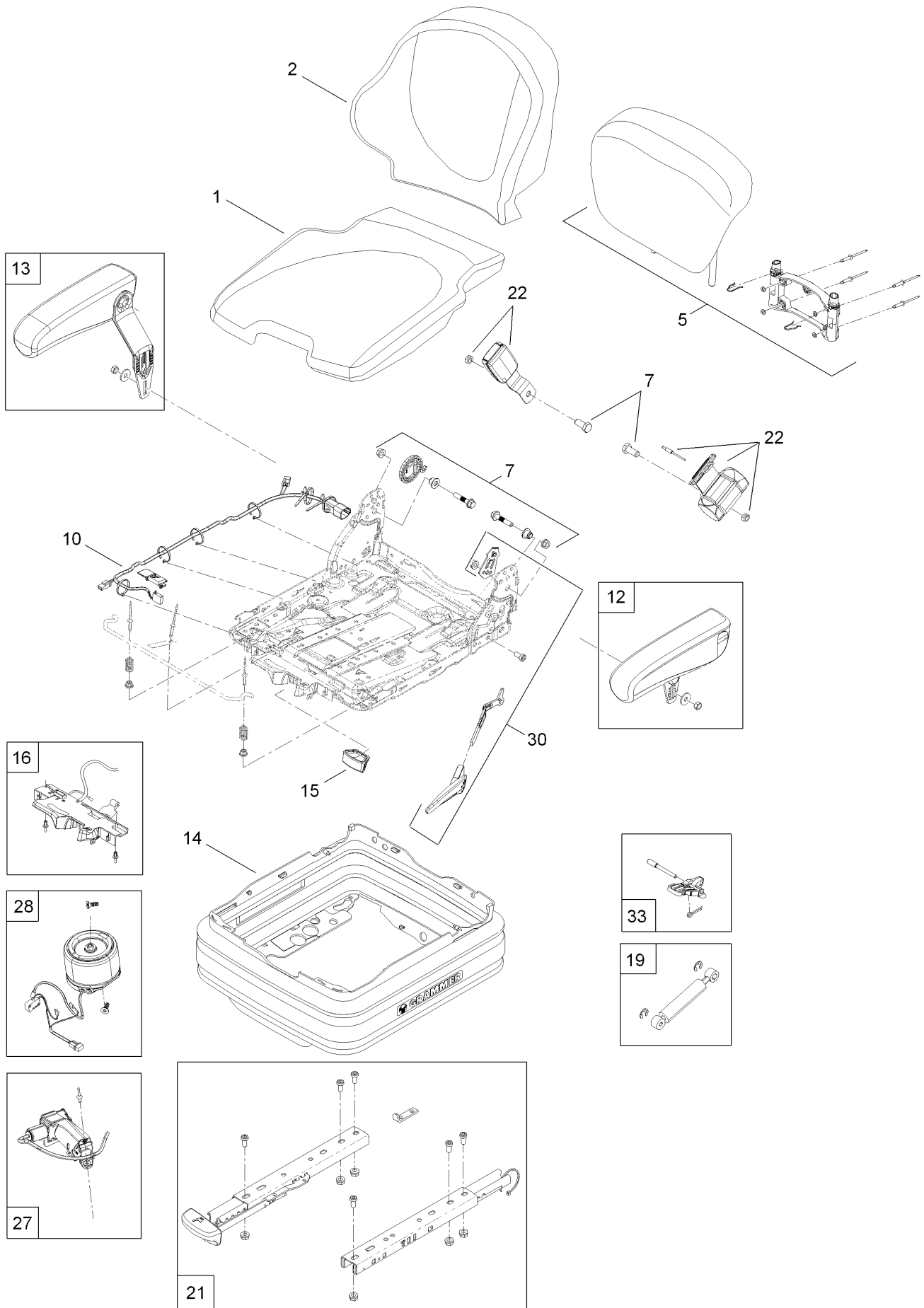


Seat Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	117-3096	1	Vinyl Air Ride Seat ASM
1	117-3097	1	Cloth Air Ride Seat ASM
2	119-5787	1	Harness-Wire, Seat
3	119-8059	1	Foam
4	119-8073	1	Foam
5	119-8074	1	Foam
6	119-8060	1	Foam
7	119-8070	1	Foam

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
8	119-8071	1	Foam
9	119-8072	1	Foam
10	119-8075	1	Foam
11	110-3257	1	Hose-Fuel
12	92-2379	1	Clamp-Hose
13	3274-10	4	Screw-HSH
14	104-8300	4	Nut-HF, NI

Seat Assembly No. 117-3096



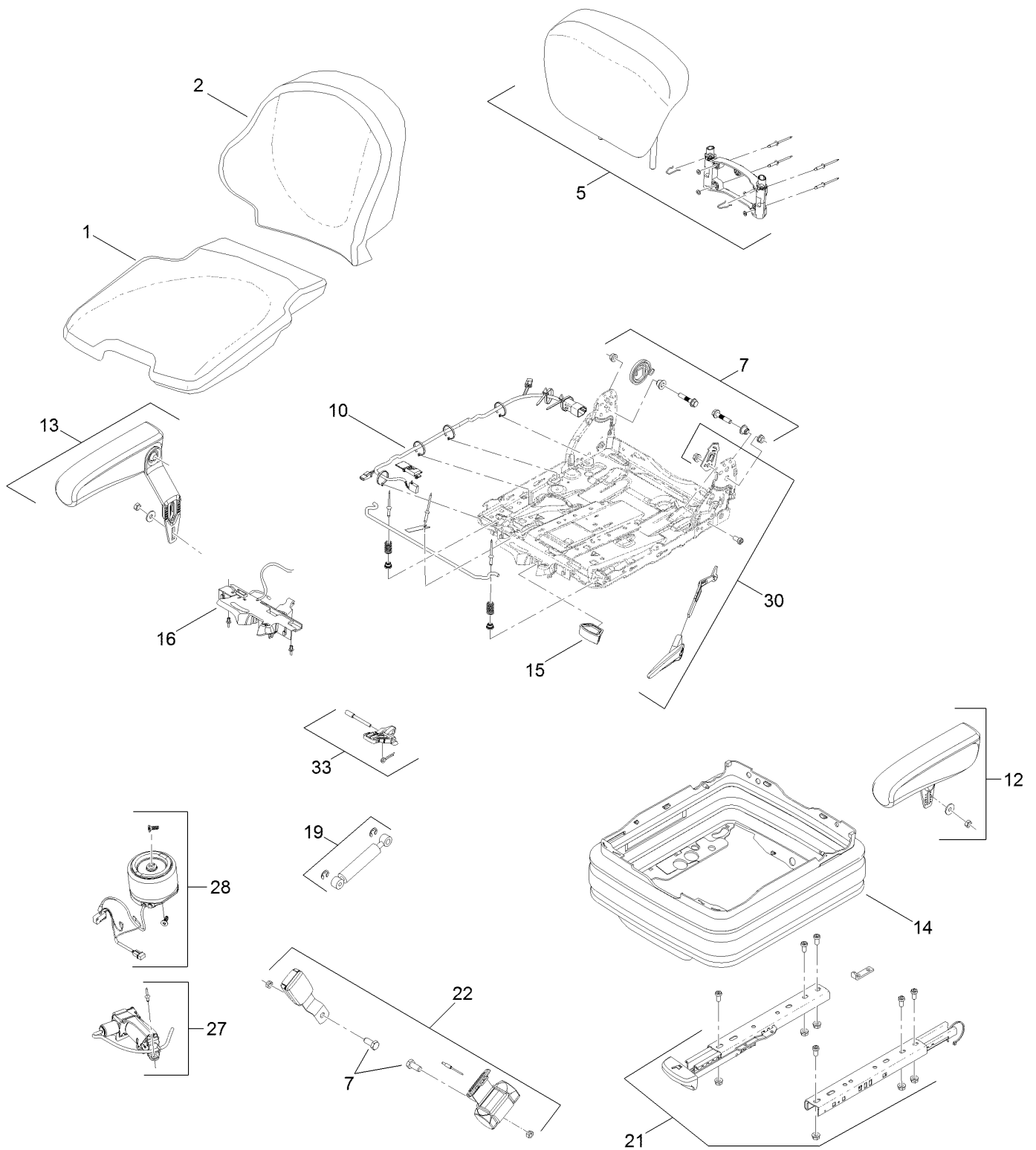
Seat Assembly No. 117-3096 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-0581	1	Seat Cushion Kit
2	120-0582	1	Back Cushion Kit
5	120-0583	1	Extension-Backrest, Vinyl ●
7	120-0568	1	Backrest Kit
10	120-0569	1	Switch Kit
12	119-7105	1	Premium Armrest Kit
13	120-0571	1	RH Armrest Kit
14	120-0572	1	Bellows
15	120-0573	1	Handle

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
16	120-0574	1	Housing
19	120-0575	1	Shock Absorber Kit
21	120-0584	1	Rails Adjustment Kit
22	120-0576	1	Seatbelt Kit
27	120-0577	1	Compressor
28	120-0578	1	Air Spring Kit
30	120-0579	1	Backrest Adjustment Kit
33	120-0580	1	Lever Kit

● Optional Equipment

Cloth Air Ride Seat Assembly No. 117-3097

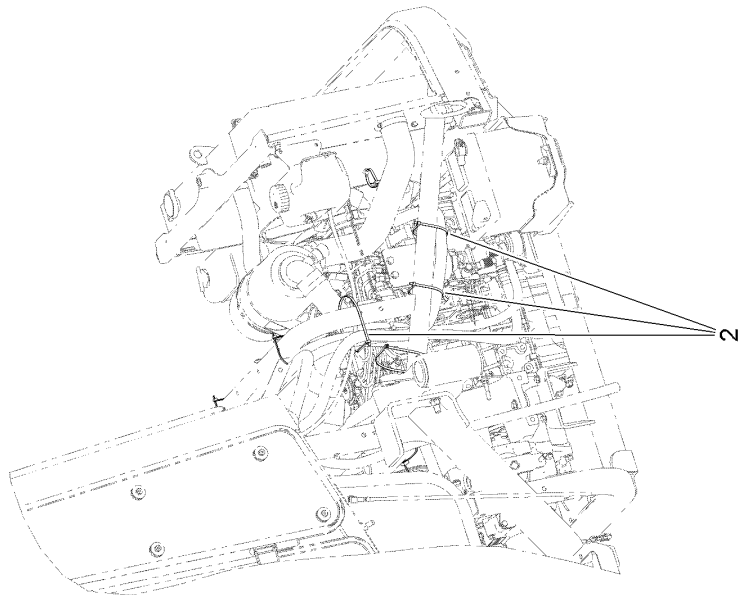
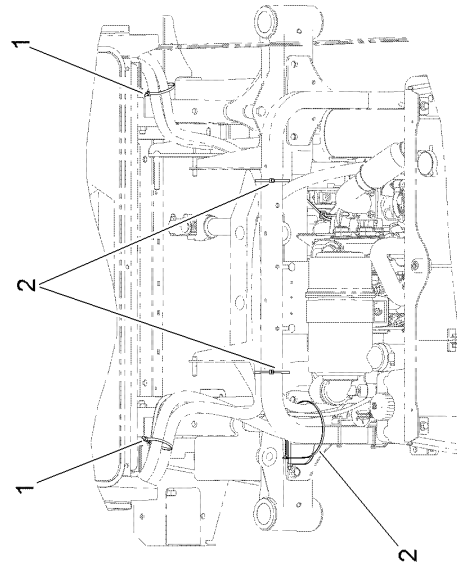
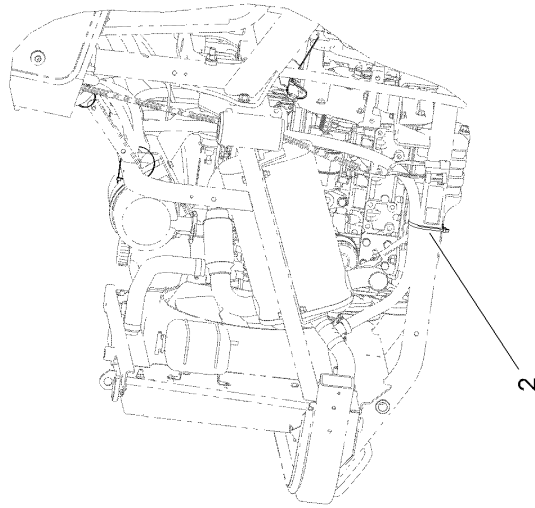


Cloth Air Ride Seat Assembly No. 117-3097 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-0565	1	Cloth Seat Cushion Kit	15	120-0573	1	Handle
2	120-0566	1	Cloth Back Cushion Kit	16	120-0574	1	Housing
5	120-0567	1	Backrest Cloth Extension Kit ●	19	120-0575	1	Shock Absorber Kit
7	120-0568	1	Backrest Kit	21	120-0584	1	Rails Adjustment Kit
10	120-0569	1	Switch Kit	22	120-0576	1	Seatbelt Kit
12	119-7105	1	Premium Armrest Kit	27	120-0577	1	Compressor
13	120-0571	1	RH Armrest Kit	28	120-0578	1	Air Spring Kit
14	120-0572	1	Bellows	30	120-0579	1	Backrest Adjustment Kit
				33	120-0580	1	Lever Kit

● Optional Equipment

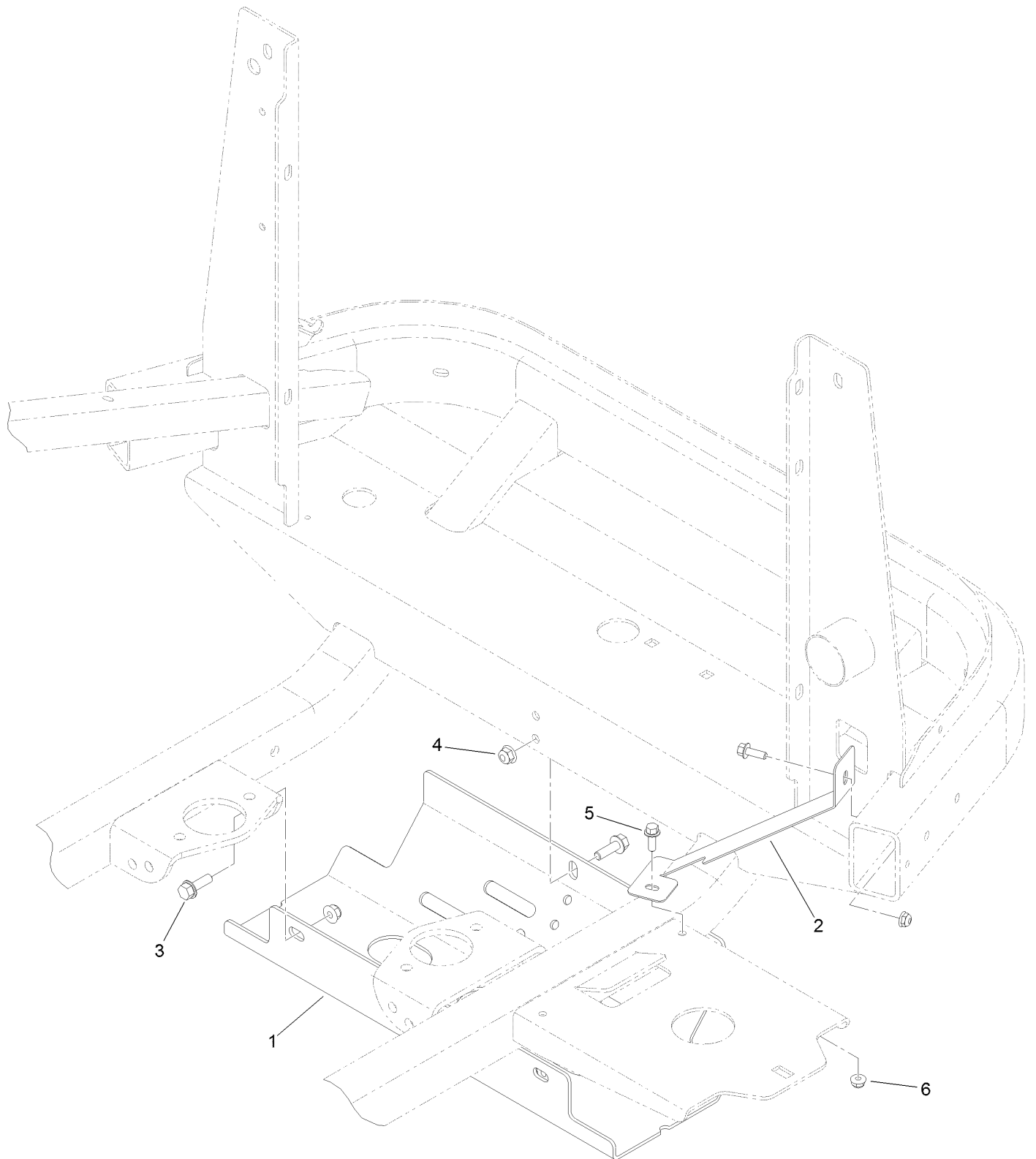
Cab Cable Tie Assembly



Cab Cable Tie Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	32180-030	2	Clip-Tie
2	3290-379	7	Tie-Cable

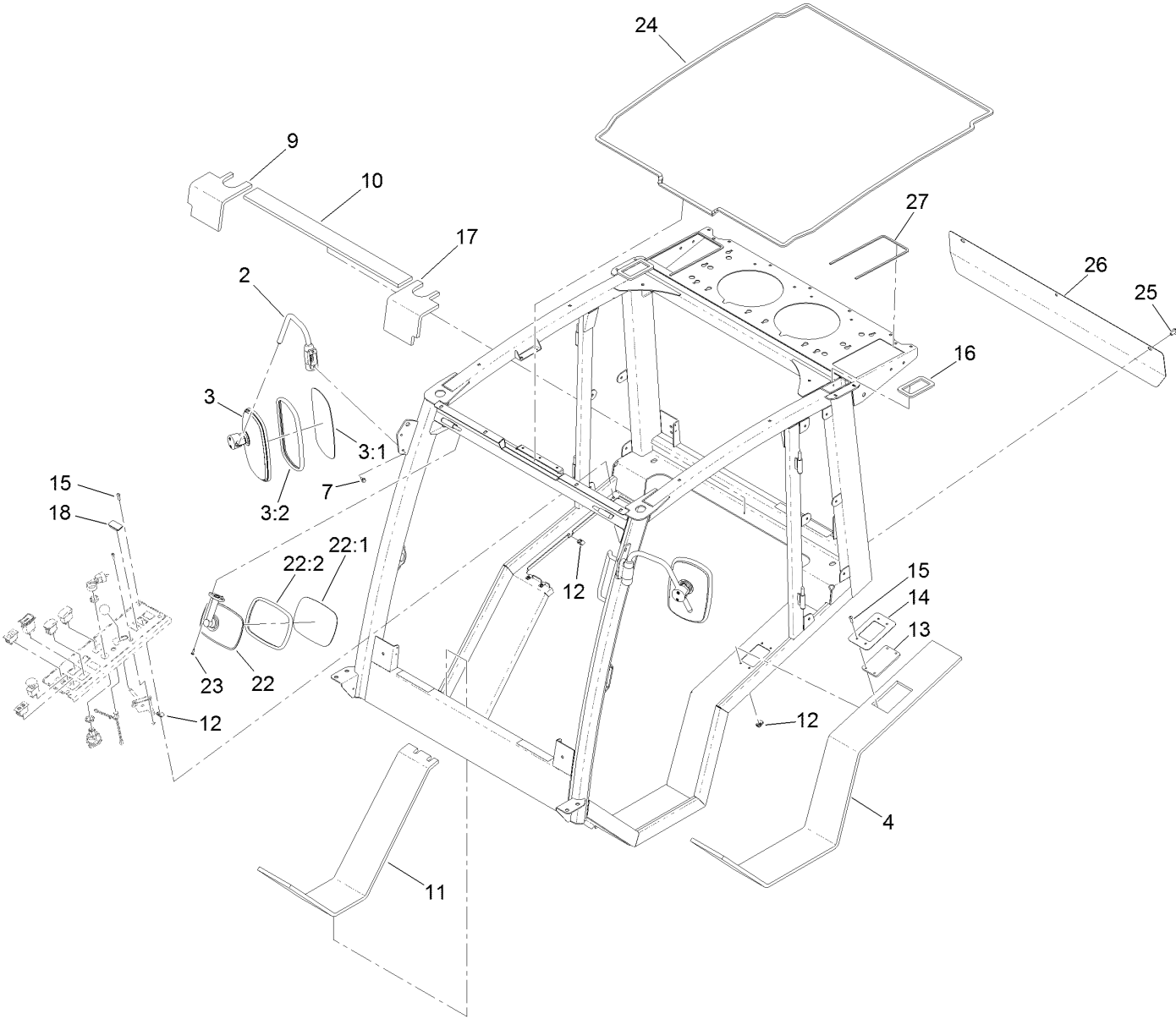
French Guarding Assembly



French Guarding Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-4927-03	1	Shield-Lower	4	104-8300	3	Nut-HF, NI
2	127-4928-03	1	Shield-LH, Rear	5	3234-4	2	Screw-HHF
3	3234-29	3	Screw-HHF	6	104-7201	2	Nut-HF, NI

Cab Frame, Mount and Seal Assembly



Cab Frame, Mount and Seal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	121-8275	2	Arm-Mirror, Side	15	3274-65	9	Screw-HSBH
3	121-8341	2	Side Mirror ASM	16	130-5855	2	Seal-Tube, Rear
3:1		1	Mirror-Glass ●	17	130-5877	1	Foam-Interior, Rear LH
3:2		1	Gasket ●	18	99-7420	5	Plug-Hole
4	130-0435	1	Foam-Interior, LH	22	121-8343	1	Interior Mirror ASM
7	33103-016	4	Screw-HHF	22:1		1	Mirror ●
9	130-5876	1	Foam-Interior, Rear RH	22:2		1	Gasket ●
10	130-5878	1	Foam-Interior, Rear Shelf	23	32144-32	2	Screw-PPH
11	130-0425	1	Foam-Interior, RH	24	130-0586	1	Seal-Foam, Frame Roof
12	107069	9	Clip	25	110-9380	3	Screw-HWH
13	119-9878	1	Window-Gauge, Fuel	26	125-7448-03	1	Cover-Access
14	130-5517-03	1	Plate-Retention	27	130-0587	2	Seal-Foam, Roof Air Filter

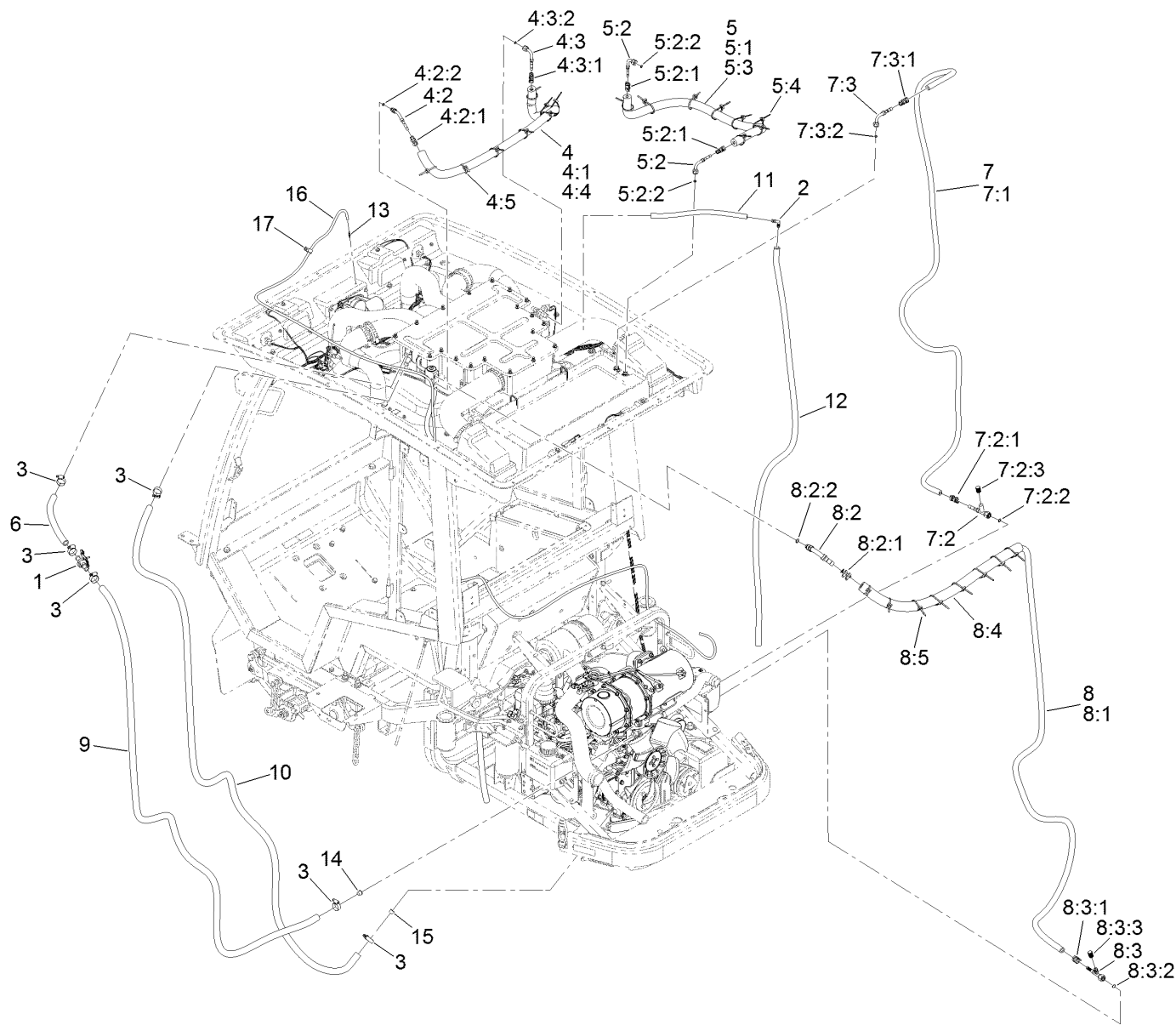
● Not serviced separately

This technical drawing is an exploded view of a mechanical assembly, likely a pump or motor unit. The components are numbered 1 through 35. The assembly includes a base frame (1), a central motor or pump housing (2), and various mounting brackets (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35). The diagram shows the relative positions and assembly sequence of these parts, with dashed lines indicating the path of assembly. The central housing (2) features a large circular opening and is connected to a drive shaft (36) and a pulley (37). The base frame (1) is supported by four legs (38) and includes a mounting plate (39) for the central unit. The exploded view shows the assembly being disassembled into its constituent parts.

Cab Headliner Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	121-8447	1	Core-Condenser	21:2	3253-3	1	Washer-Lock
4	121-8459	2	Fan-Condenser	21:3	33113-025	1	Screw-HH
5	106-8489	6	Bushing-Sleeve	21:4	112-2844	2	Nut-HF
6	125-9982	6	Bushing-Flange	22	125-7453	1	Arm-Wiper
7	3256-57	6	Washer-Flat	23	125-7454	1	Blade-Wiper
8	3296-47	6	Nut-Lock,NI	23:1	47-2830	2	Screw
9	1-807512	8	Bolt-CARR	23:2	43-5920	2	Washer-Lock, Spring
10	104-7201	16	Nut-HF, NI	24	125-9621-03	4	Bracket-Mount, Fan
11	121-8457	2	Filter-Air	25	32105-15	4	Screw-HWH
12	107069	2	Clip	26	32144-11	2	Screw-HWH
13	98-8332	2	Knob	28	130-5649	2	Seal-Foam, Long
14	125-9825-03	2	Cover-Air, Fresh	29	130-5661	2	Tube-Sleeve
15	3230-9	4	Screw-CARR	30	3229-30	4	Screw-CARR
16	3230-22	13	Screw-CARR	31	130-5854	2	Brace-Seal
17	3256-3	17	Washer-Flat	32	130-5650	2	Seal-Foam, Short
18	104-8300	17	Nut-HF, NI	33	130-5931	2	Seal-Condenser
19	106-8737	2	Nut-Retainer	34	130-5647	1	Gasket-Foam, Condenser
20	130-5871	1	Bracket-Wiper	35	130-6068-03	1	Plate-Washer, Wiper Motor
21	125-7452	1	Wiper Motor ASM				

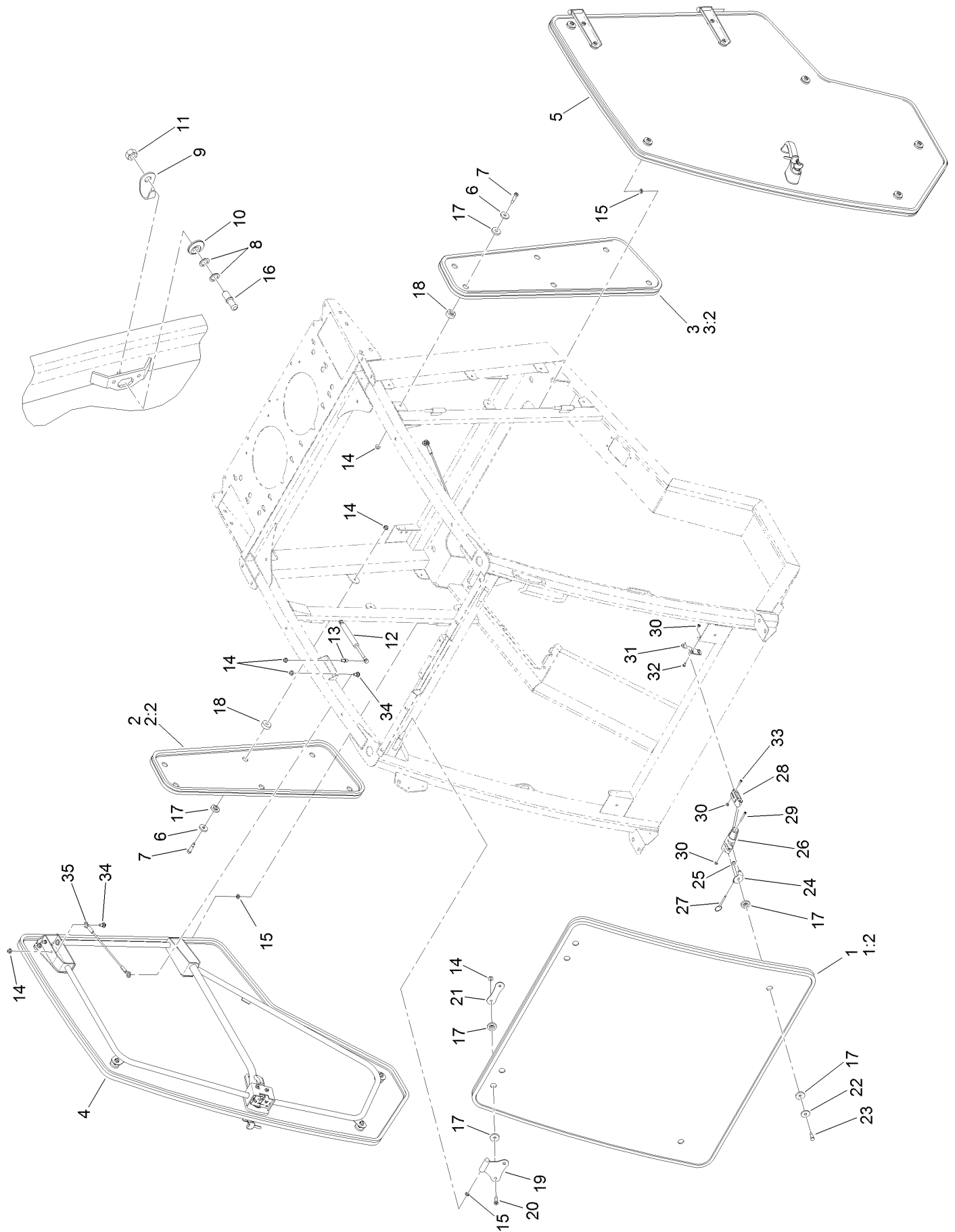
Tier 4 Engine Hose Routing Assembly



Tier 4 Engine Hose Routing Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-4947	1	Valve-Heater	7:2:2	117-2779	1	O-Ring
2	130-0578	2	Fitting-Barb, 90 DEG	7:2:3	117-2783	1	Cap-Side, High
3	2412-129	6	Clamp-Hose	7:3	130-5752	1	Fitting-Female, 90 DEG
4	125-9702	1	Hose ASM	7:3:1	130-5773	1	Fitting Kit
4:1	130-0417	1	Hose	7:3:2	117-2778	1	O-Ring
4:2	130-5753	1	Fitting-45 DEG	8	125-9705	1	AC Hose ASM
4:2:1	130-5772	1	Fitting Kit	8:1	130-5798	1	Hose-Refrigerant
4:2:2	117-2778	1	O-Ring	8:2	130-5754	1	Fitting-Male, 45 DEG
4:3	130-5751	1	Fitting-Female, 90 DEG	8:2:1	130-5775	1	Fitting Kit
4:3:1	130-5772	1	Fitting Kit	8:2:2	117-2780	1	O-Ring
4:3:2	117-2778	1	O-Ring	8:3	130-5755	1	Fitting-Female, Straight
4:4	130-5958	1	Cover-Foam	8:3:1	130-5775	1	Fitting Kit
4:5	3290-378	8	Tie-Cable	8:3:2	117-2780	1	O-Ring
5	125-9703	1	Hose ASM	8:3:3	117-2784	1	Cap-Side, Low
5:1	130-0417	1	Hose	8:4	130-5958	1	Cover-Foam
5:2	130-5751	2	Fitting-Female, 90 DEG	8:5	3290-378	1	Tie-Cable
5:2:1	130-5772	1	Fitting Kit	9	125-9707	1	Hose-Heater
5:2:2	117-2778	1	O-Ring	10	125-9708	1	Hose-Heater
5:3	130-5958	1	Cover-Foam	11	125-9865	2	Hose-Drain
5:4	3290-378	8	Tie-Cable	12	125-9866	2	Hose-Drain
6	125-9706	1	Hose-Heater	13	127-9905	1	Fitting-Hose, Barb
7	125-9704	1	AC Hose ASM	14	130-0581	1	Plug-Tapered (Red)
7:1	130-5799	1	Hose-Refrigerant	15	130-0582	1	Plug-Tapered (Green)
7:2	130-5757	1	Fitting-Straight, Female	16	127-9903	1	Hose-Washer Fluid
7:2:1	130-5773	1	Fitting Kit	17	2412-73	1	Clamp-R

Window and Door Assembly

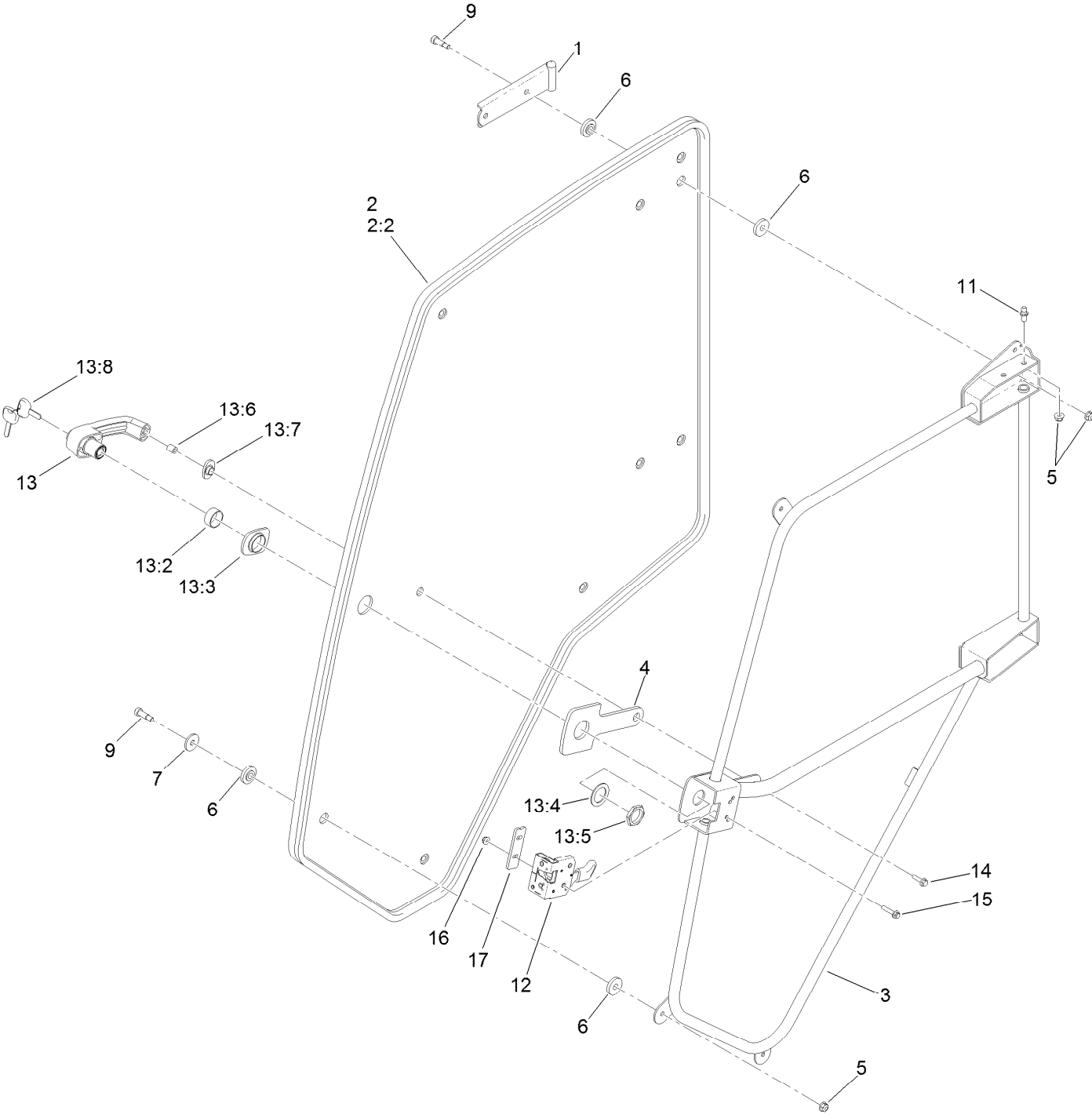


Window and Door Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	130-5680	1	Upper Front Window ASM	17	125-9982	24	Bushing-Flange
1:2	121-8212	1	Seal-Trim	18	125-9537	12	Bushing-Flange
2	130-5688	1	RH Side Window ASM	19	121-8535-03	2	Hinge-Window
2:2	125-7379	1	Trim-Seal, Side RH	20	125-9520	4	Screw-Shoulder, HSH
3	130-5689	1	LH Side Window ASM	21	127-9933-03	2	*obs* Plate-Backer
3:2	121-8499	1	Seal-Trim, Side LH	22	125-9676	2	Washer-Backup
4		1	RH Door ASM ●	23	119-9812	2	Bolt-Shoulder
5		1	LH Door ASM ●	24	125-9987	2	Mount-Latch
6	130-5815	12	Washer-Backup	25	104-7201	2	Nut-HF, NI
7	125-9521	12	Screw-Shldr HSH	26	125-9792	2	Handle-Window
8	73-0040	4	Washer-Thrust	27	127-9850	2	Pin-Release, Quick
9	121-8393	2	Guard-Striker	28	125-9793	2	Link-Window
10	125-9992	2	Adjuster-Stud	29	3274-59	2	Screw-HSH
11	106-0327	2	Nut-Hex	30	120-9681	8	Nut-Lock, NI
12	130-5397	2	Spring-Gas, Door	31	130-0590	2	Mount-Tab
13	98-3104	2	Stud-Ball	32	1-807513	4	Bolt-CARR
14	104-8300	22	Nut-HF, NI	33	3274-14	2	Screw-HSH
15	121-8441	6	Washer-Spacer	34	120-9471	4	Bolt-Shoulder
16	125-9993	2	Striker-Stud	35	130-5726	2	Lanyard

● Not serviced separately

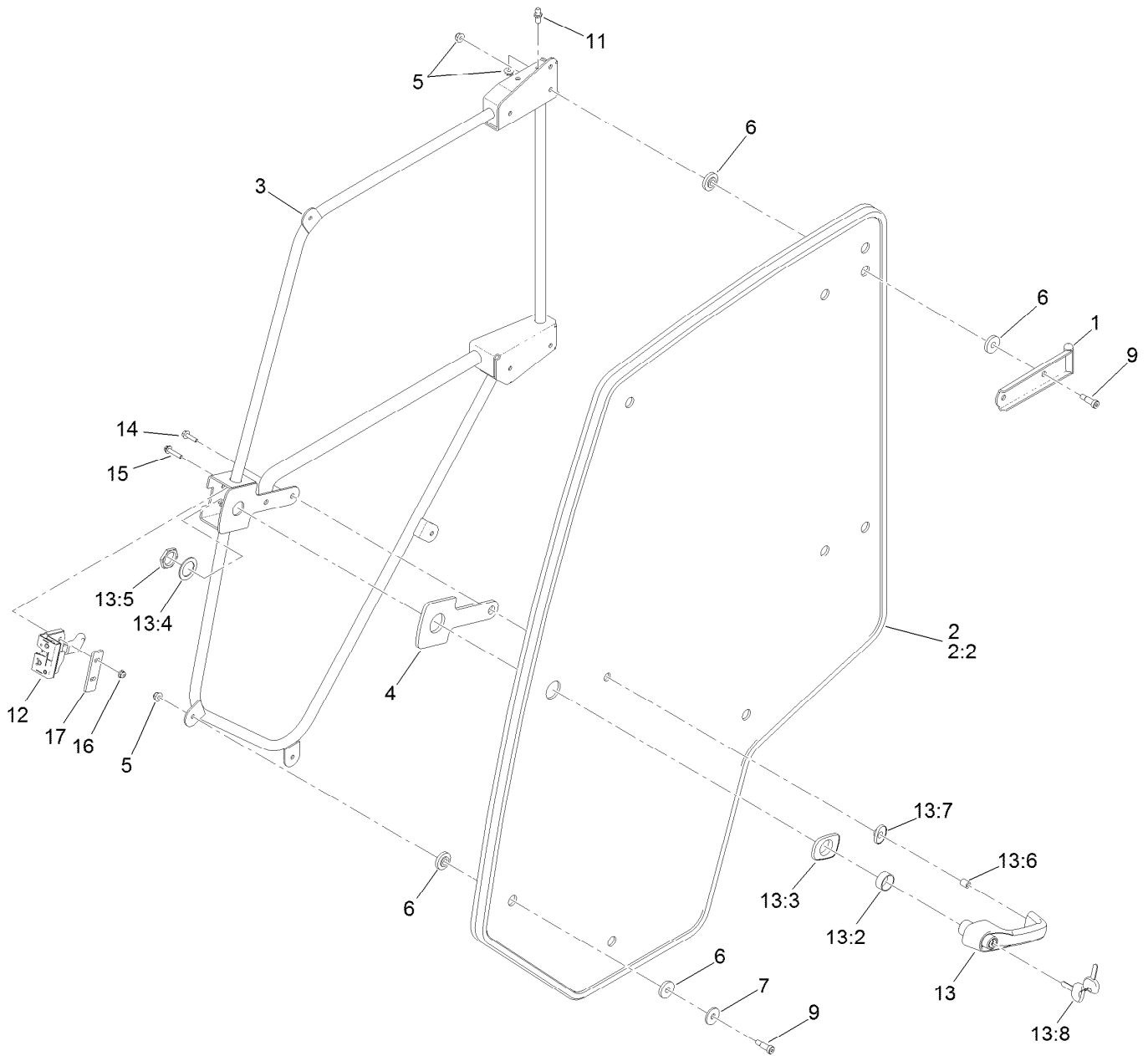
RH Door Assembly



RH Door Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-9618-03	2	Hinge-Door, RH	13:2	121-8628	1	Cylinder-Mounting, Key
2	130-5691	1	RH Door ASM	13:3	121-8322	1	Grommet-Mounting, Large
2:2	125-7385	1	Trim-Seal, Door RH	13:4	121-8327	1	Washer
3	125-7389-03	1	Frame-Door, RH	13:5	121-8328	1	Nut
4	121-8331	1	Gasket-Handle	13:6	121-8627	1	Cylinder-Mounting, End
5	104-8300	10	Nut-HF, NI	13:7	121-8323	1	Grommet-Mounting, Small
6	125-9982	18	Bushing-Flange	13:8	125-9531	1	Key-Set
7	125-9676	5	Washer-Backup	14	33103-025	1	Screw-HHF
9	125-9520	9	Screw-Shoulder, HSH	15	3234-21	2	Screw-HHF
11	98-3104	1	Stud-Ball	16	104-7201	2	Nut-HF, NI
12	121-8390	1	Latch-RH	17	121-8395	1	Plate-Support, Latch
13	121-8630	1	Handle ASM				

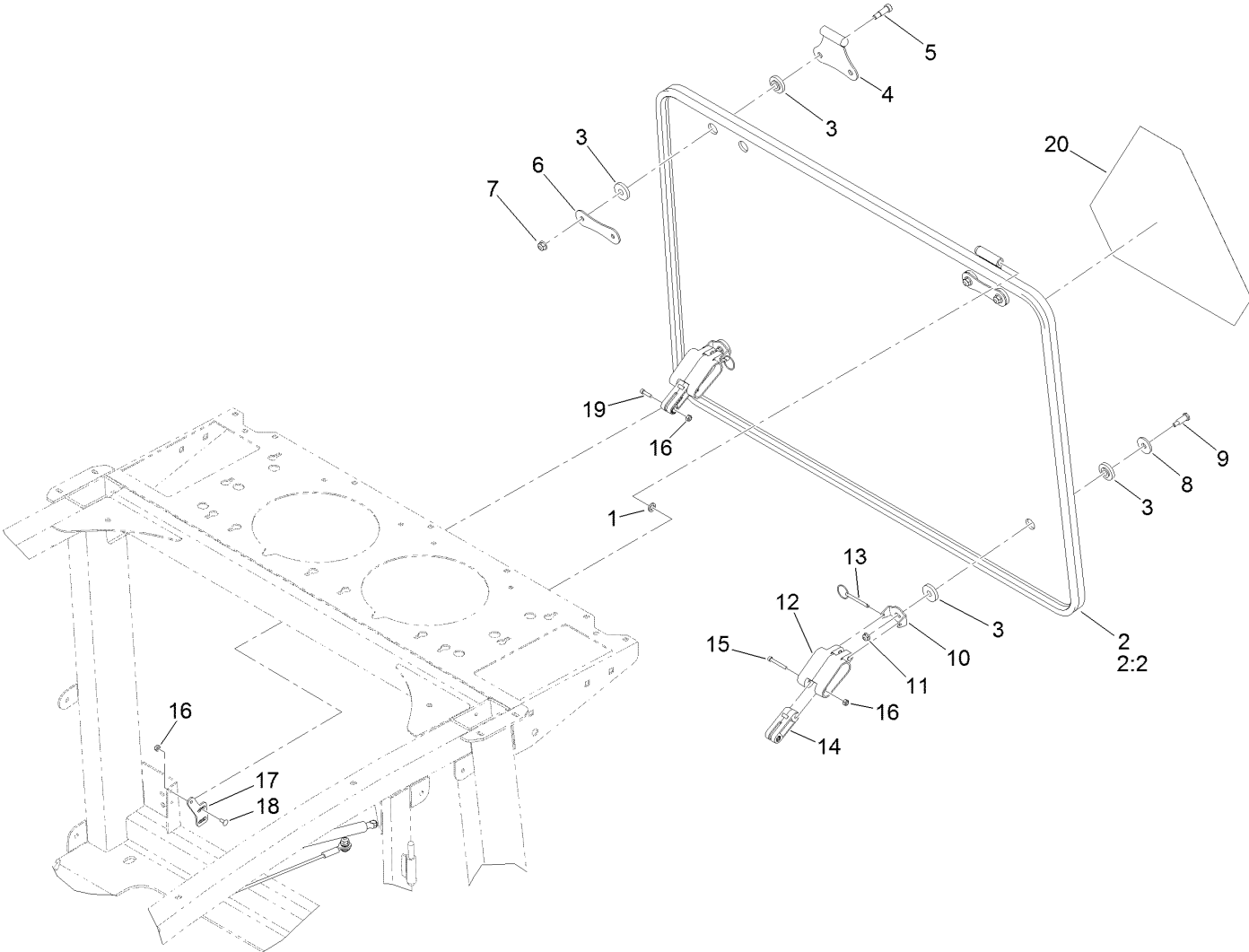
LH Door Assembly



LH Door Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-9619-03	2	Hinge-Door, LH	13:2	121-8628	1	Cylinder-Mounting, Key
2	130-5692	1	LH Door ASM	13:3	121-8322	1	Grommet-Mounting, Large
2:2	125-7382	1	Trim-Seal, Door LH	13:4	121-8327	1	Washer
3	125-7388-03	1	LH Door Frame ASM	13:5	121-8328	1	Nut
4	121-8331	1	Gasket-Handle	13:6	121-8627	1	Cylinder-Mounting, End
5	104-8300	10	Nut-HF, NI	13:7	121-8323	1	Grommet-Mounting, Small
6	125-9982	18	Bushing-Flange	13:8	125-9531	1	Key-Set
7	125-9676	5	Washer-Backup	14	33103-025	1	Screw-HHF
9	125-9520	9	Screw-Shoulder, HSH	15	3234-21	2	Screw-HHF
11	98-3104	1	Stud-Ball	16	104-7201	2	Nut-HF, NI
12	121-8391	1	Latch-LH	17	121-8395	1	Plate-Support, Latch
13	121-8630	1	Handle ASM				

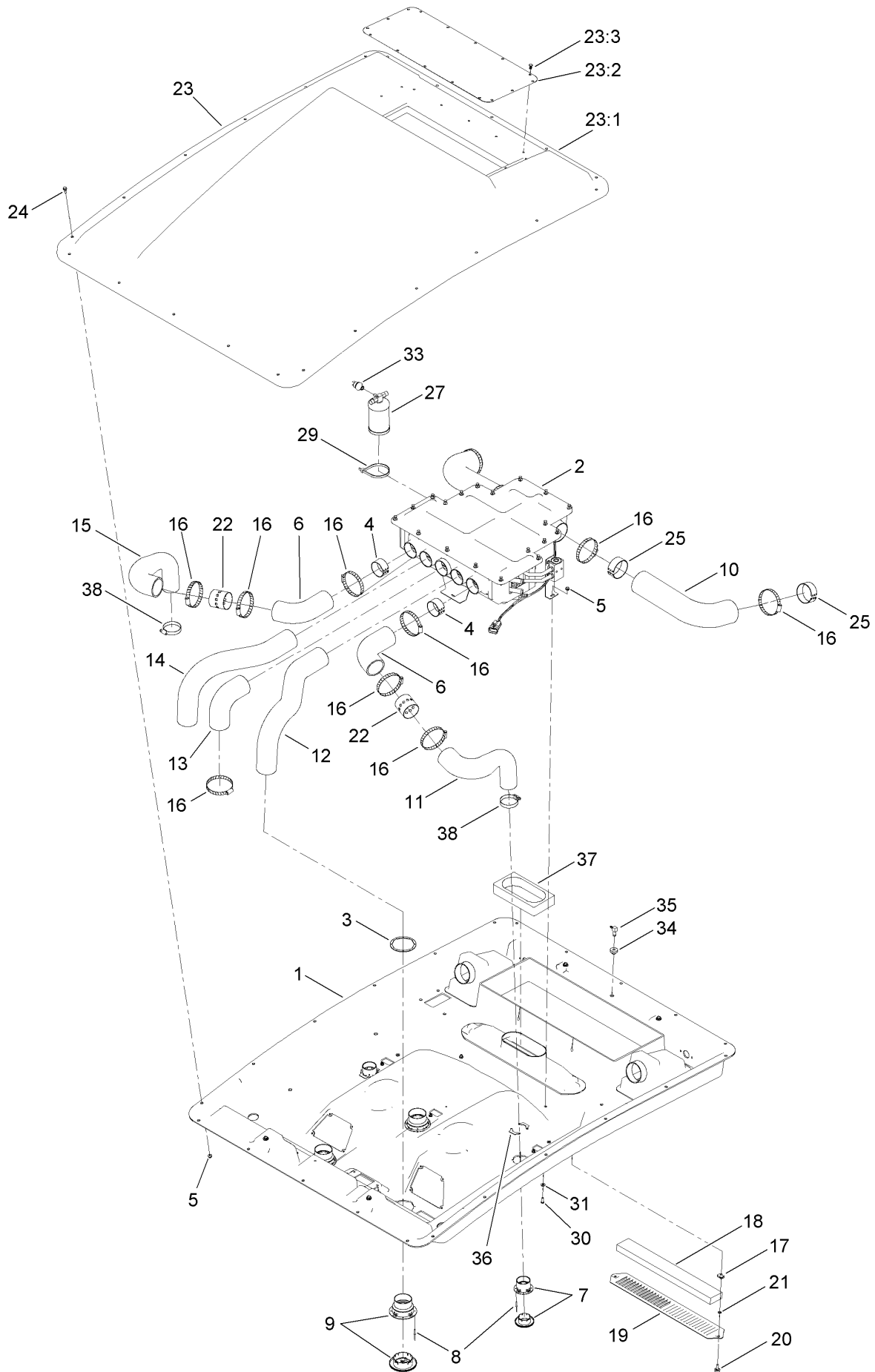
Rear Window Assembly



Rear Window Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-8441	2	Washer-Spacer	11	104-7201	2	Nut-HF, NI
2	130-5690	1	Rear Window ASM	12	125-9792	2	Handle-Window
2:2	121-8213	1	Trim-Window, Rear	13	127-9850	2	Pin-Release, Quick
3	125-9982	12	Bushing-Flange	14	125-9793	2	Link-Window
4	121-8535	2	Hinge-Window	15	3274-59	2	Screw-HSH
5	125-9520	4	Screw-Shoulder, HSH	16	120-9681	8	Nut-Lock, NI
6	127-9933-03	2	*obs* Plate-Backer	17	130-0590	2	Mount-Tab
7	104-8300	4	Nut-HF, NI	18	1-807513	4	Bolt-CARR
8	125-9676	2	Washer-Backup	19	3274-14	2	Screw-HSH
9	119-9812	2	Bolt-Shoulder	20	120-0250	1	Decal-Warning
10	125-9987	2	Mount-Latch				

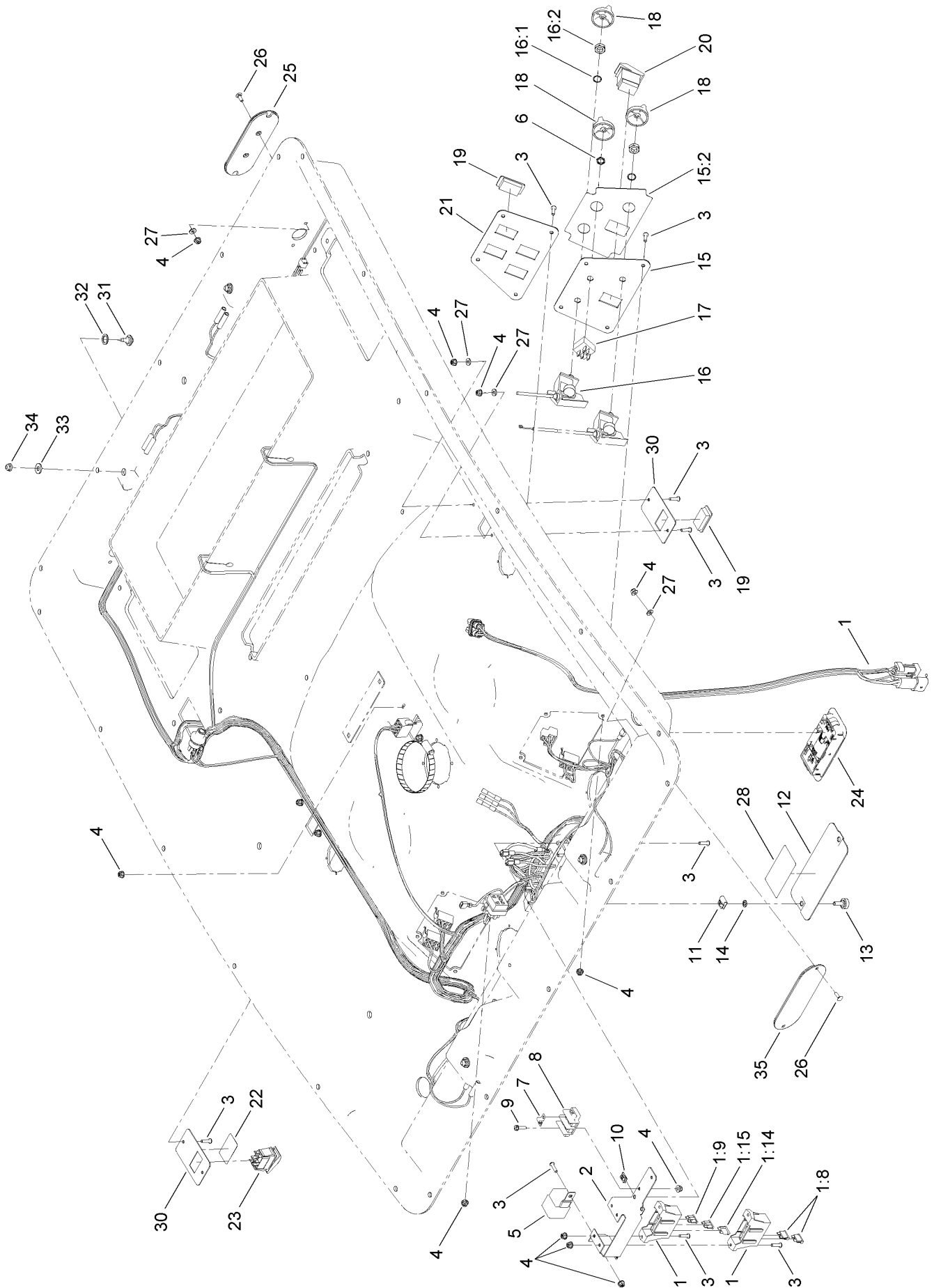
Mixing Box and Vent Hose Assembly



Mixing Box and Vent Hose Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-8470	1	Headliner	20	125-7438	2	Knob-Screw, Thumb
2	121-8495	1	Box-Mixing, Heater A/C	21	106-8737	2	Nut-Retainer
3	130-0558	3	Backplate-Rivet	22	130-5927	2	Adapter-Bleed
4	130-5938	2	Tube-Support	23	130-0459	1	Roof ASM
5	104-7201	24	Nut-HF, NI	23:1	125-9607	1	Roof
6	130-5860	2	Hose-Vent	23:2	121-8472-03	1	Screen-Roof
7	130-0455	2	Louver-Round, Snap-In	23:3	114-4899	16	Rivet-Push
8	125-7503	20	Rivet-Pop	24	119-4161	22	Bolt-Shoulder
9	130-0465	3	Louver-Round, Snap-In (4 Inch)	25	130-5939	4	Tube-Support
10	121-8473	2	Hose-Intake, Fresh Air	27	119-4502	1	Drier-Receiver
11	130-5861	1	Hose-Vent, Outer (LH)	29	3334-945	2	Tie-Cable
12	121-8477	1	Hose-Vent, Defrost (LH)	30	3274-69	2	Screw-HSBH
13	130-0437	1	Hose-Vent, Center	31	3256-1	2	Washer-Flat
14	121-8478	1	Hose-Vent, Defrost (RH)	33	119-4501	1	Switch-Function, Dual
15	130-5862	1	Hose-Vent, Outer (RH)	34	46-6560	1	Bushing
16	2412-110	11	Clamp-Band/Screw	35	104-5228	1	Fitting-Elbow, 90 DEG
17	107069	2	Clip	36	130-0445	4	Backplate-Rivet
18	125-9532	1	Filter-Cab, Inside	37	130-0444	1	Foam-Inlet, Airbox
19	125-9604-03	1	Plate-Cover, Recirculation	38	2412-130	2	Clamp-Hose

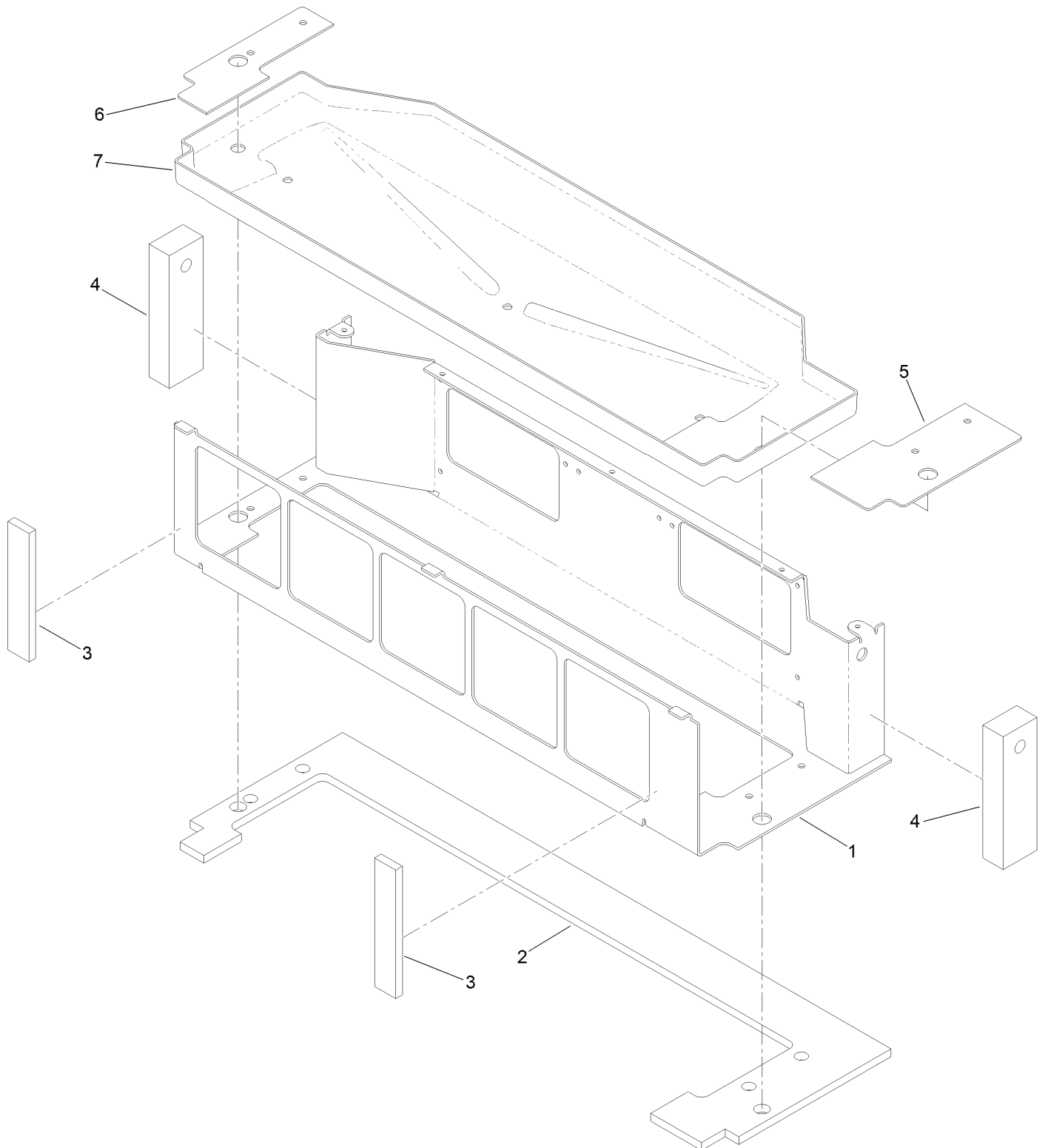
Headliner Wire Harness and Control Assembly



Headliner Wire Harness and Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4387	1	Harness-Wire, Headliner	16:1	3254-20	1	Washer-Lock, Int
1:8	109355	2	Fuse-Blade, 15 Amp	16:2	3220-4	1	Nut-Jam
1:9	109103	1	Fuse-Blade, 30 Amp	17	122-0150	1	Switch, Rotary
1:14	109101	1	Fuse-Blade, 20 Amp	18	125-9510	3	Knob-Control
1:15	109102	1	Fuse-Blade, 25 Amp	19	99-7420	6	Plug-Hole
2	125-9606-03	1	Bracket-Fuse Block	20	95-8999	1	Switch-Rocker, On-None-On
3	104-2408	23	Screw-HSBH	21	125-9691-03	1	Panel-Switch, Lights
4	120-4578	29	Nut-HF	22	125-9688	1	Decal-Washer
5	99-7430	1	Relay-Mini	23	119-8355	1	Switch-Rocker
6	130-0588	1	Nut-Switch	24	125-7437	1	Light-Dome
7	42863	1	Strip-Jumper	25	130-5867	2	Cover-Light, Rear
8	42862	1	Block-Terminal, Ground	26	3229-34	8	Screw-CARR
9	32105-13	2	Screw-HWH	27	3256-14	13	Washer-Flat
10	107-1013	4	Nut-Speed	28	130-0458	1	Decal-Panel, Fuse
11	609900	2	Nut-Speed	30	130-0436-03	3	Panel-Switch
12	125-9603-03	1	Plate-Cover, Fuse	31	92-9698	4	Screw-Shoulder
13	125-7438	2	Knob-Screw, Thumb	32	94-8196	4	Washer-Nylon
14	106-8737	2	Nut-Retainer	33	3256-2	4	Washer-Flat
15	121-8481	1	Panel-Air/Heat	34	104-7201	4	Nut-HF, NI
15:2	121-8378	1	Decal, Air/Heat	35	130-5868	2	Cover-Light, Front
16	125-9677	1	Control-Rotary, Linear				

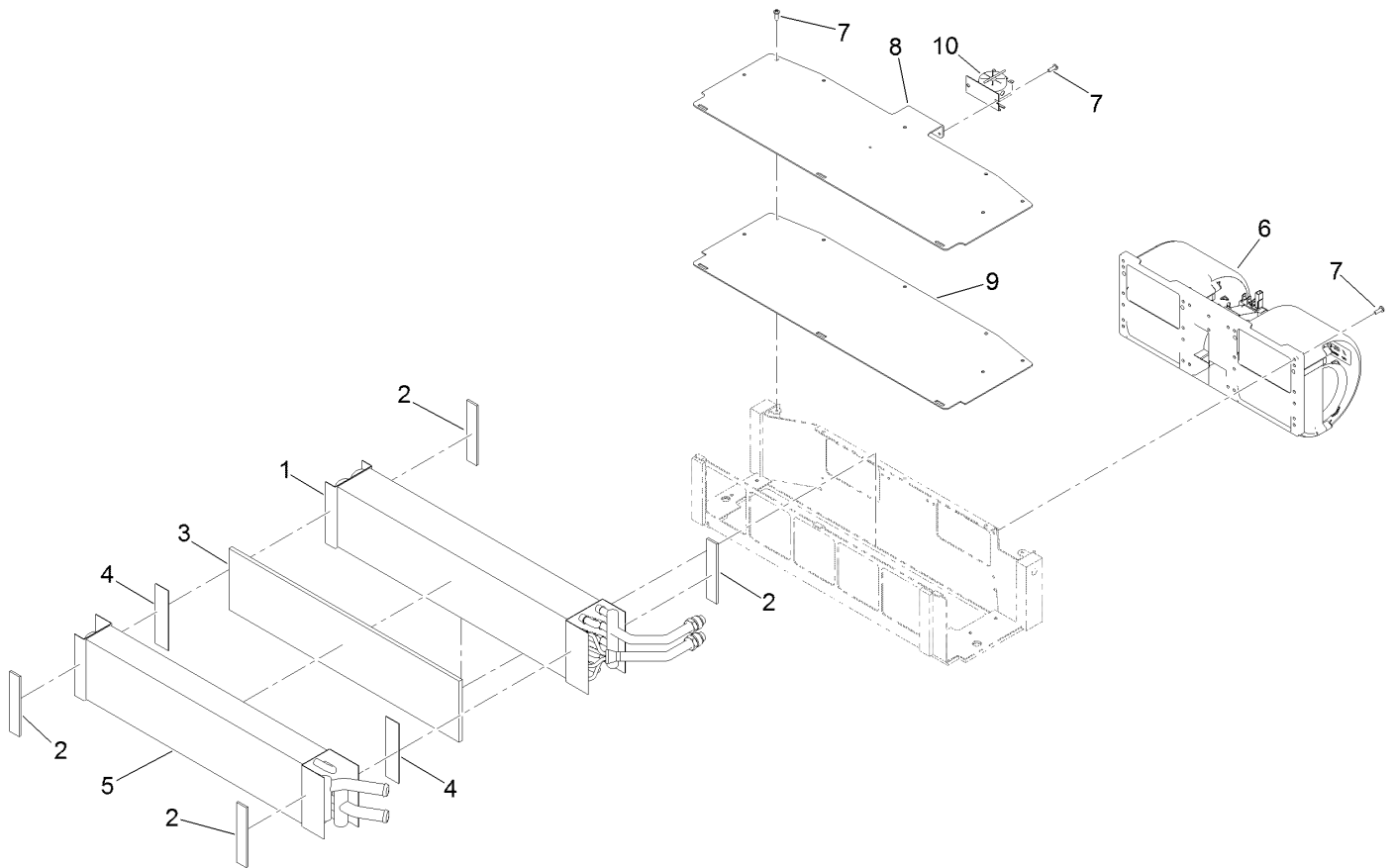
Mixing Box Mounting Bracket and Water Tray Assembly



Mixing Box Mounting Bracket and Water Tray Assembly (continued)

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

Blower Fan and Evaporator Core Assembly

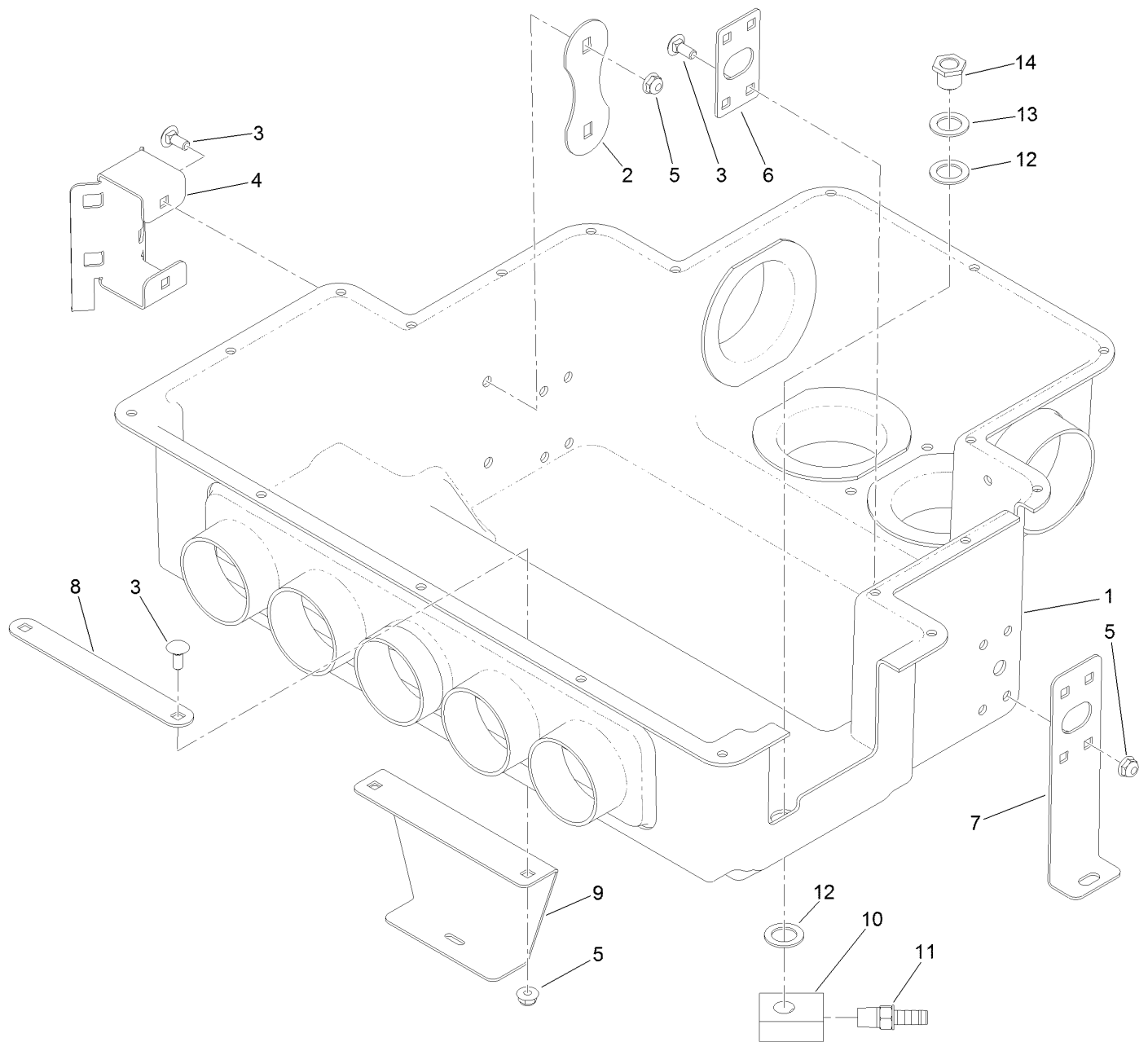


Blower Fan and Evaporator Core Assembly (continued)

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

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

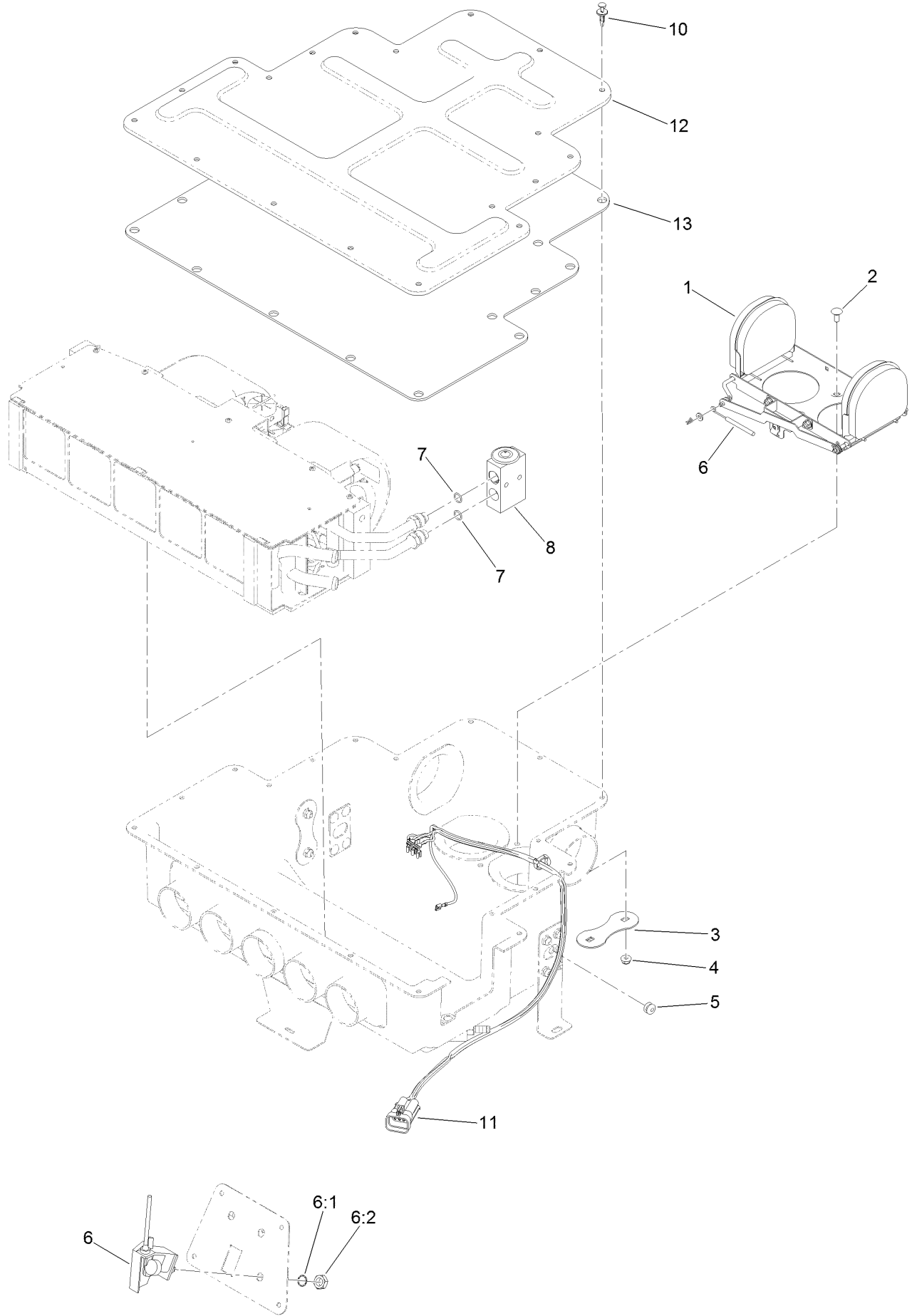
Heat / Air Conditioner Housing Assembly



Heat / Air Conditioner Housing Assembly (continued)

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

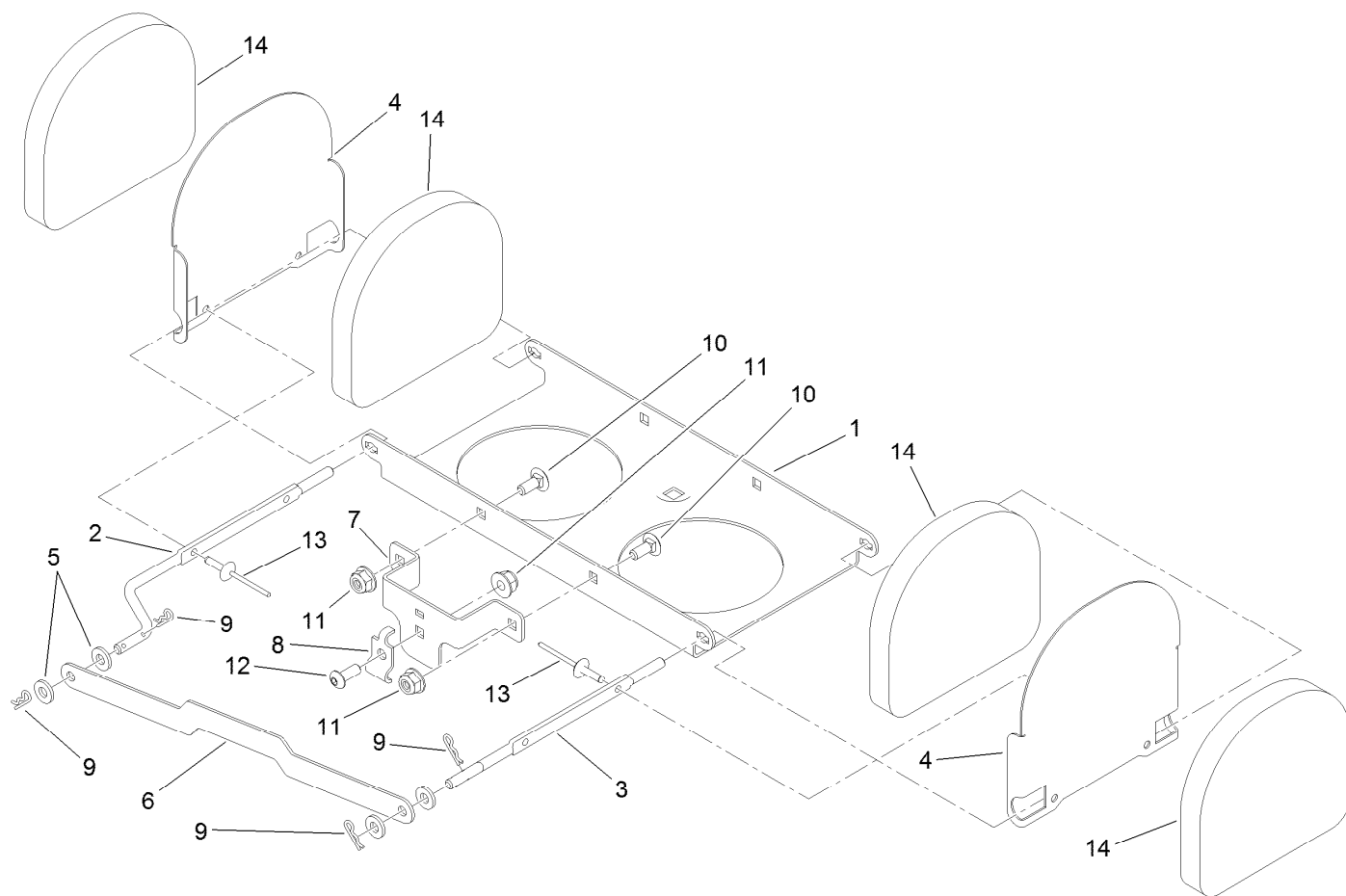
Air Diverter and Expansion Valve Assembly



Air Diverter and Expansion Valve Assembly (continued)

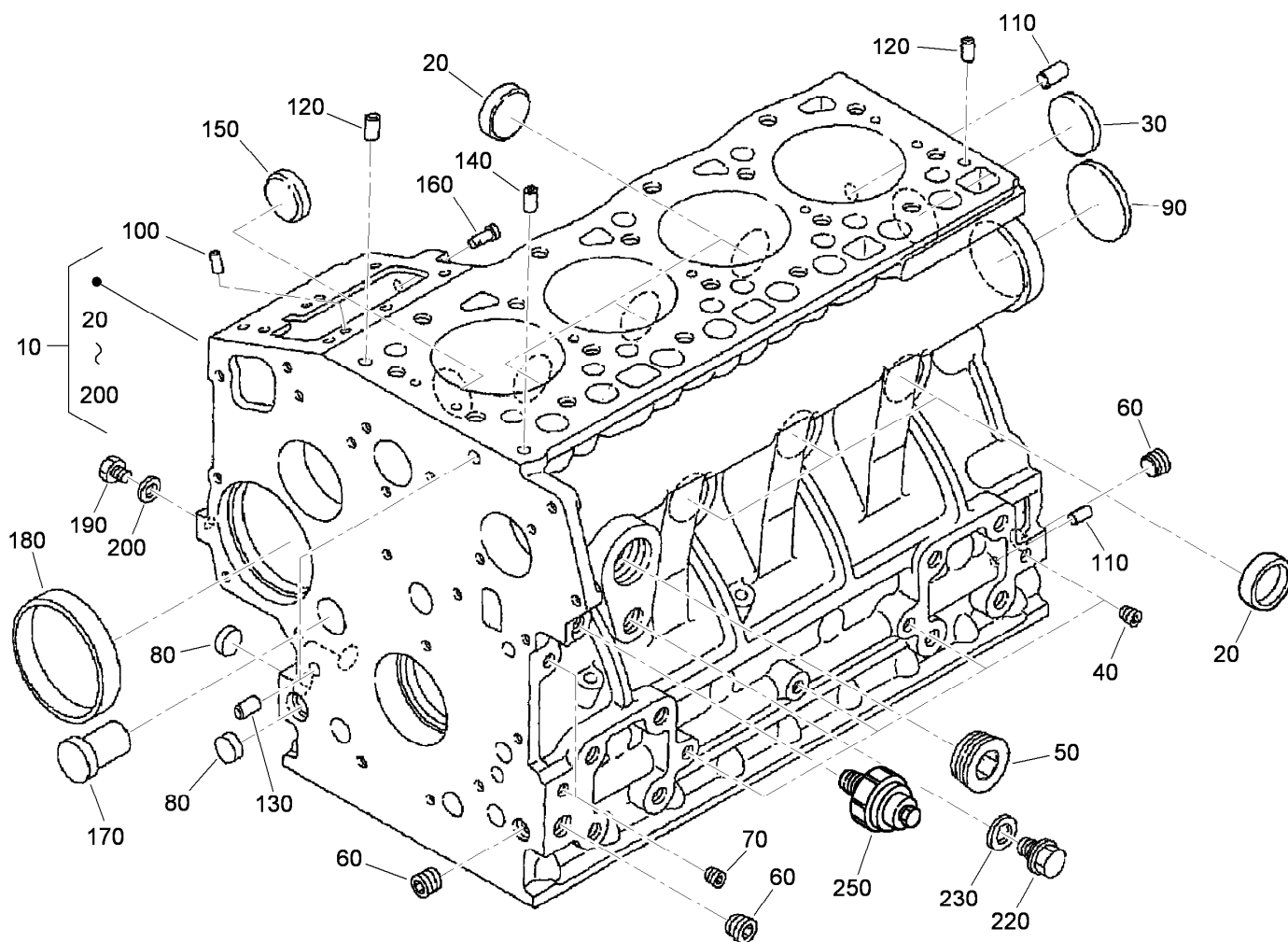
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	121-8369	1	Air Diverter ASM	7	125-9524	2	O-Ring
2	3229-11	2	Screw-CARR	8	121-8384	1	Valve-Expansion
3	121-8491	1	Plate-Support	10	125-9622	19	Rivet-Blind
4	104-7201	2	Nut-HF,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

Air Diverter Assembly No. 121-8369



Air Diverter Assembly No. 121-8369 (continued)

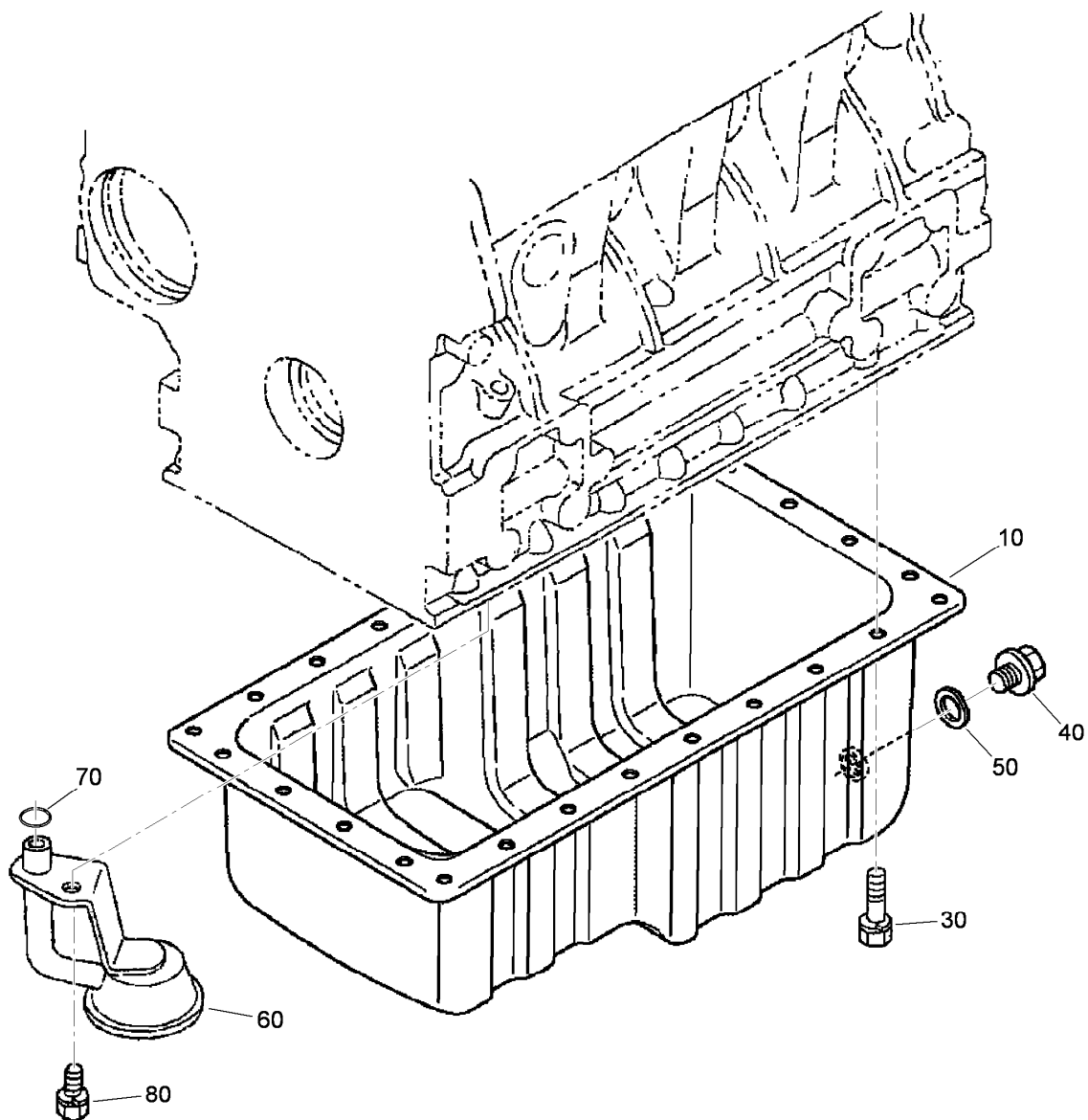
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-9697	1	Base-Mount	8	121-8256	1	Clamp-Conduit
2	121-8381	1	Shaft-Baffle, RH	9	108-2992	4	Pin-Hair
3	121-8382	1	Shaft-Baffle, LH	10	1-807513	2	Bolt-CARR
4	125-9698	2	Baffle-Air	11	120-4578	3	Nut-HF
5	3256-51	4	Washer-Flat	12	115-9830	1	Screw-HSBH
6	125-9696	1	Link-Baffle	13	3290-271	4	Rivet-Pop
7	121-8374	1	Mount-Cable	14	125-9699	4	Damper-Foam



Crankcase Assembly

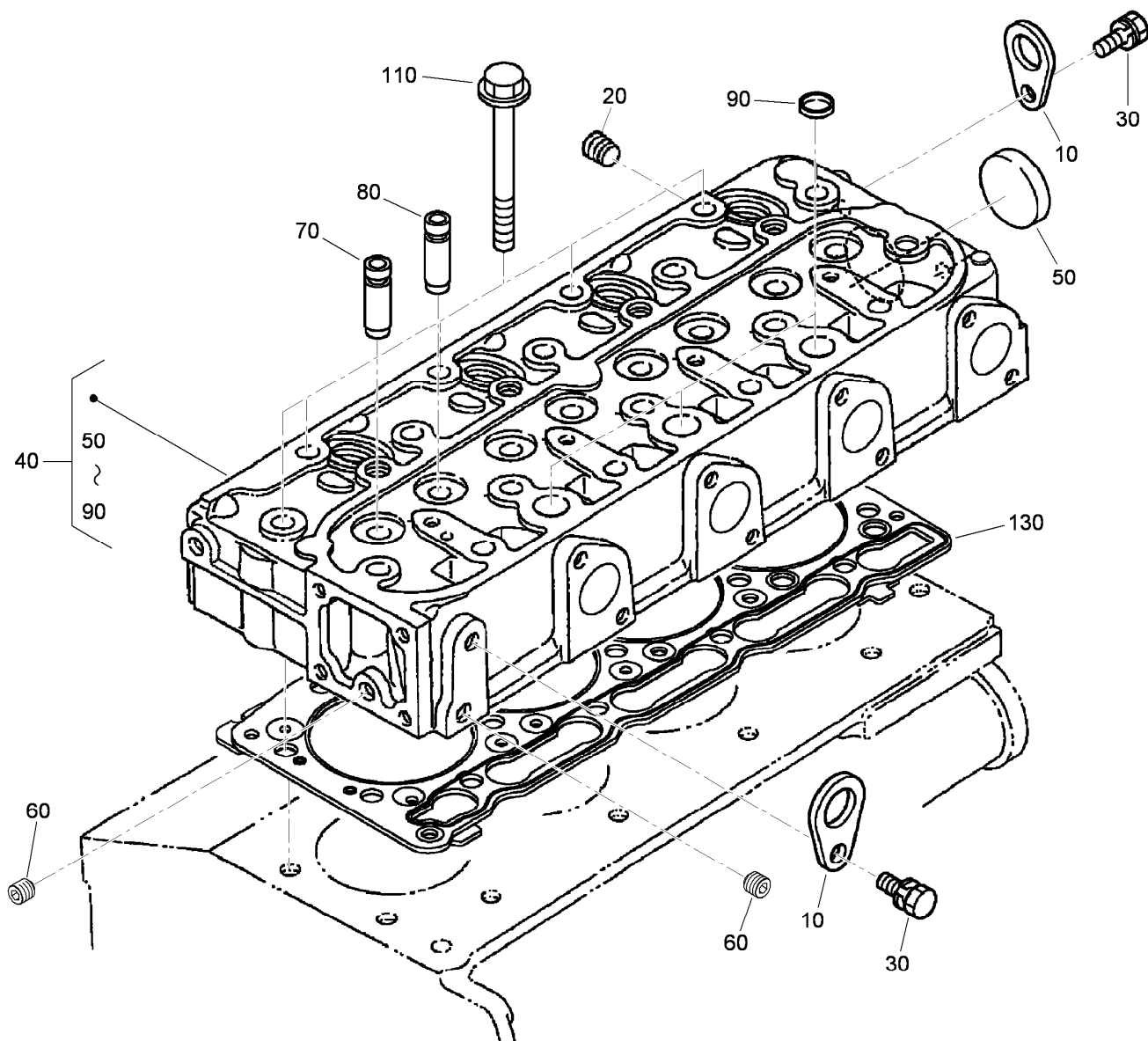
Ref.	Part Number	Qty.	Description
10	120-2558	1	Crankcase ASM
20	98-9398	6	Cap-Sealing
30	98-7539	1	Cap-Sealing
40	98-7540	4	Plug
50	105-3779	1	Plug
60	98-9597	3	Plug
70	98-7487	2	Plug
80	98-9379	3	Plug-Expansion
90	98-9668	1	Plug-Expansion
100	98-9375	2	Pin-Straight
110	98-9377	2	Pin-Straight
120	98-9376	2	Pin-Straight

Ref.	Part Number	Qty.	Description
130	98-9387	2	Pin-Pipe
140	98-9539	1	Pin-Pipe
150	98-9599	1	Plug
160	105-3796	1	Pin-Spring, Start
170	98-9675	1	Plug
180	98-9656	1	Bushing-Governor, Gear
190	120-2559	1	Plug
200	98-7428	1	Gasket
220	99-3447	1	Plug
230	106-7056	1	Gasket
250	98-9416	1	Switch-Oil



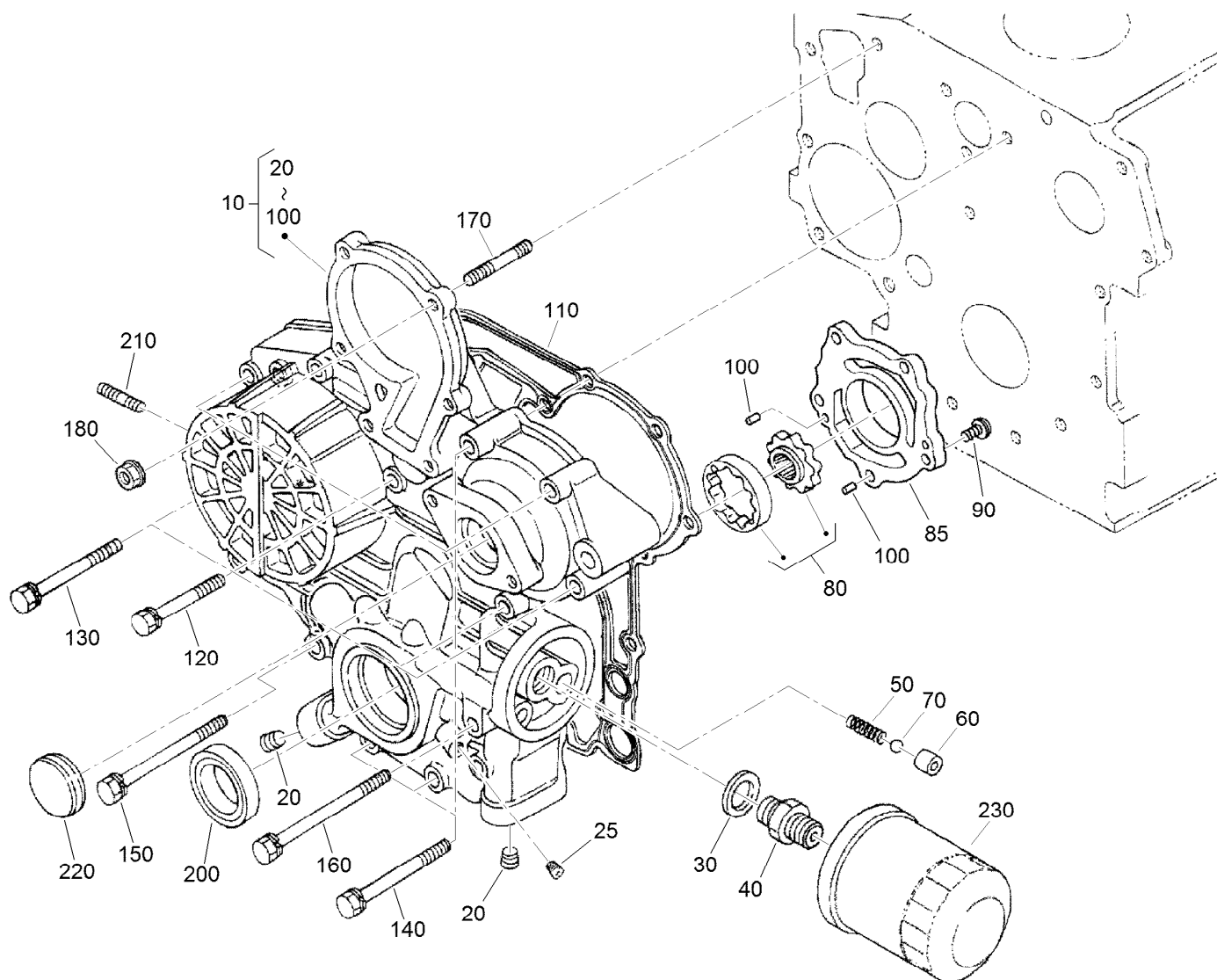
Oil Pan Assembly

Ref.	Part Number	Qty.	Description
10	112-0186	1	Oil Pan ASM
30	98-9351	26	Bolt
40	114-8151	1	Plug-Drain
50	98-7524	1	Gasket
60	112-7003	1	Head-Filter, Oil
70	105-3776	1	O-Ring
80	98-7526	1	Bolt



Cylinder Head Assembly

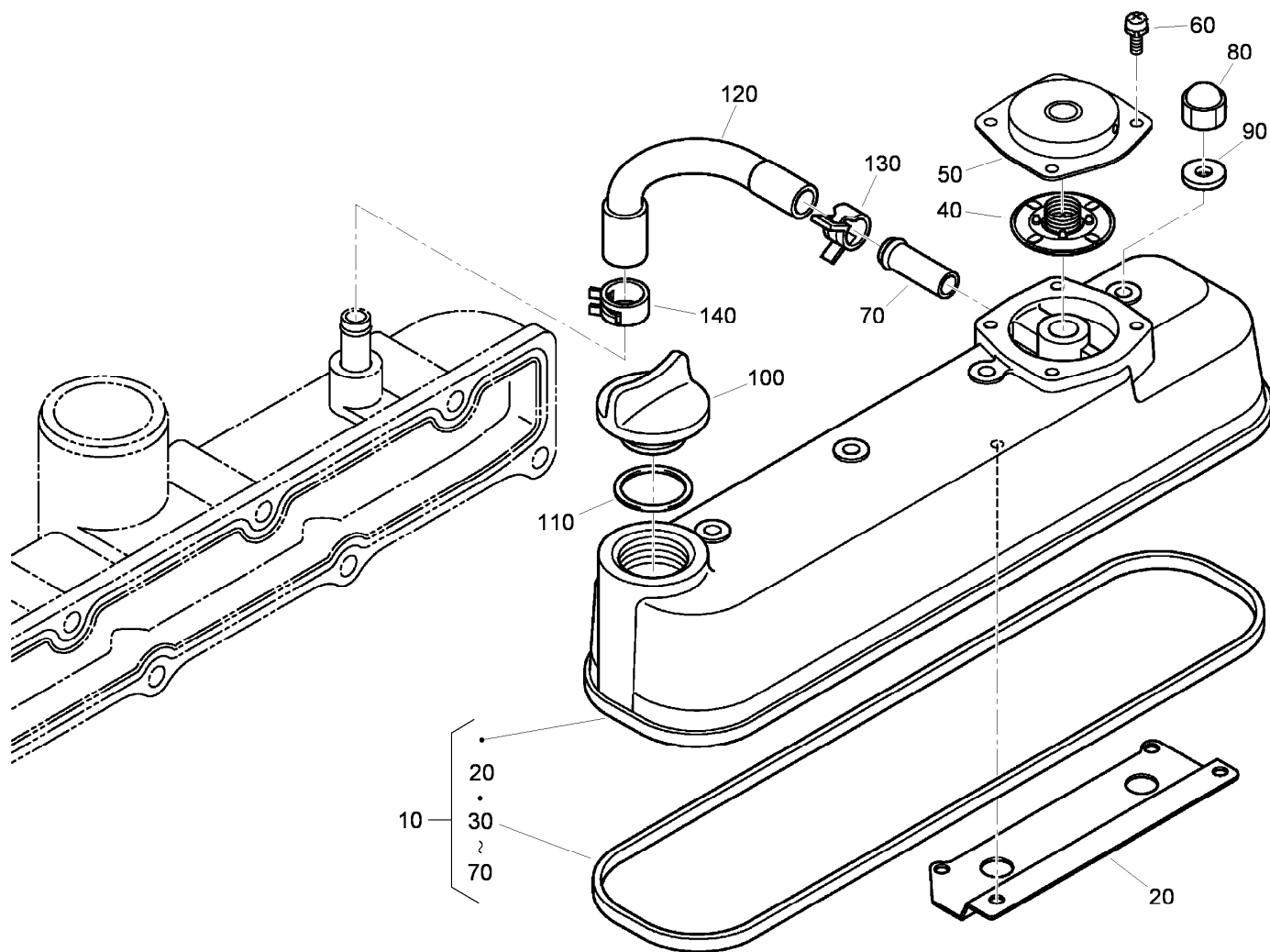
Ref.	Part Number	Qty.	Description
10	98-7531	2	Hook-Engine
20	98-9444	1	Plug
30	100-9195	2	Bolt
40	115-3012	1	Cylinder Head ASM
50	105-3705	1	Cap-Sealing
60	98-7540	2	Plug
70	107-9066	4	Guide-Valve, Inlet
80	107-9067	4	Guide-Valve, Exhaust
90	98-9389	3	Cap-Sealing
110	98-9479	18	Bolt-Head, Cylinder
130	108-2855	1	Gasket-Head, Cylinder



Gear Case Assembly

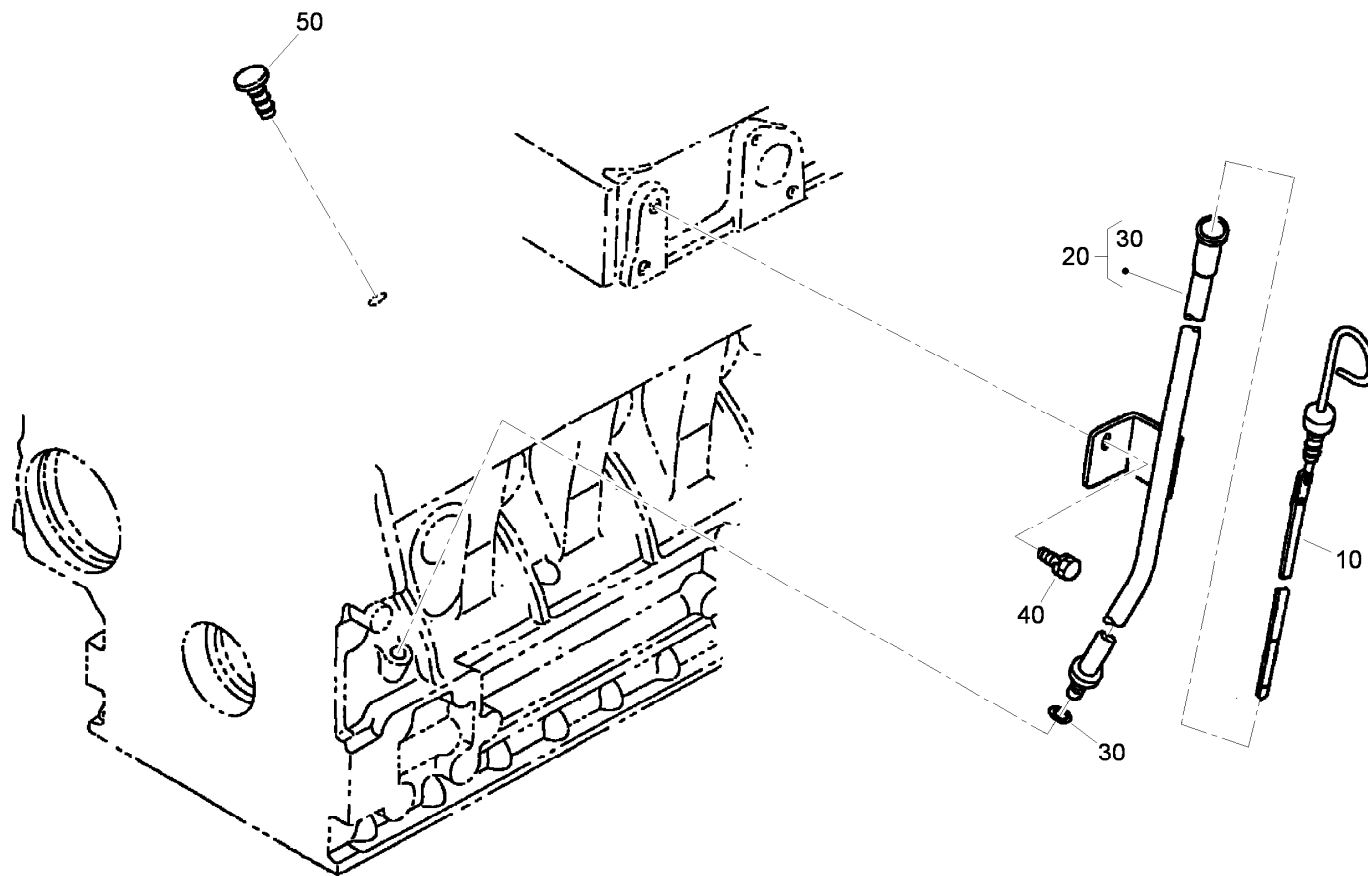
Ref.	Part Number	Qty.	Description
10	115-4105	1	Gear Case ASM
20	98-9598	2	Plug
25	98-7487	1	Plug
30	98-7562	1	Washer-Plain
40	98-9388	1	Joint-Pipe
50	98-9544	1	Spring
60	98-9543	1	Seat-Valve
70	98-9380	1	Ball
80	98-9540	1	Oil Pump Rotor ASM
85	107-9069	1	Cover-Pump, Oil
90	107-9071	5	Screw
100	107-9072	2	Pin-Straight

Ref.	Part Number	Qty.	Description
110	98-9633	1	Gasket-Case, Gear
120	107-9073	3	Bolt
130	105-3797	4	Bolt
140	98-9356	4	Bolt
150	107-9074	1	Bolt
160	98-9586	1	Bolt
170	105-3709	1	Stud
180	100-2203	1	Nut-Flange
200	119-8038	1	Seal-Oil
210	105-3710	2	Stud
220	98-9641	1	Cover-Case, Gear
230	108-3841	1	Filter-Oil



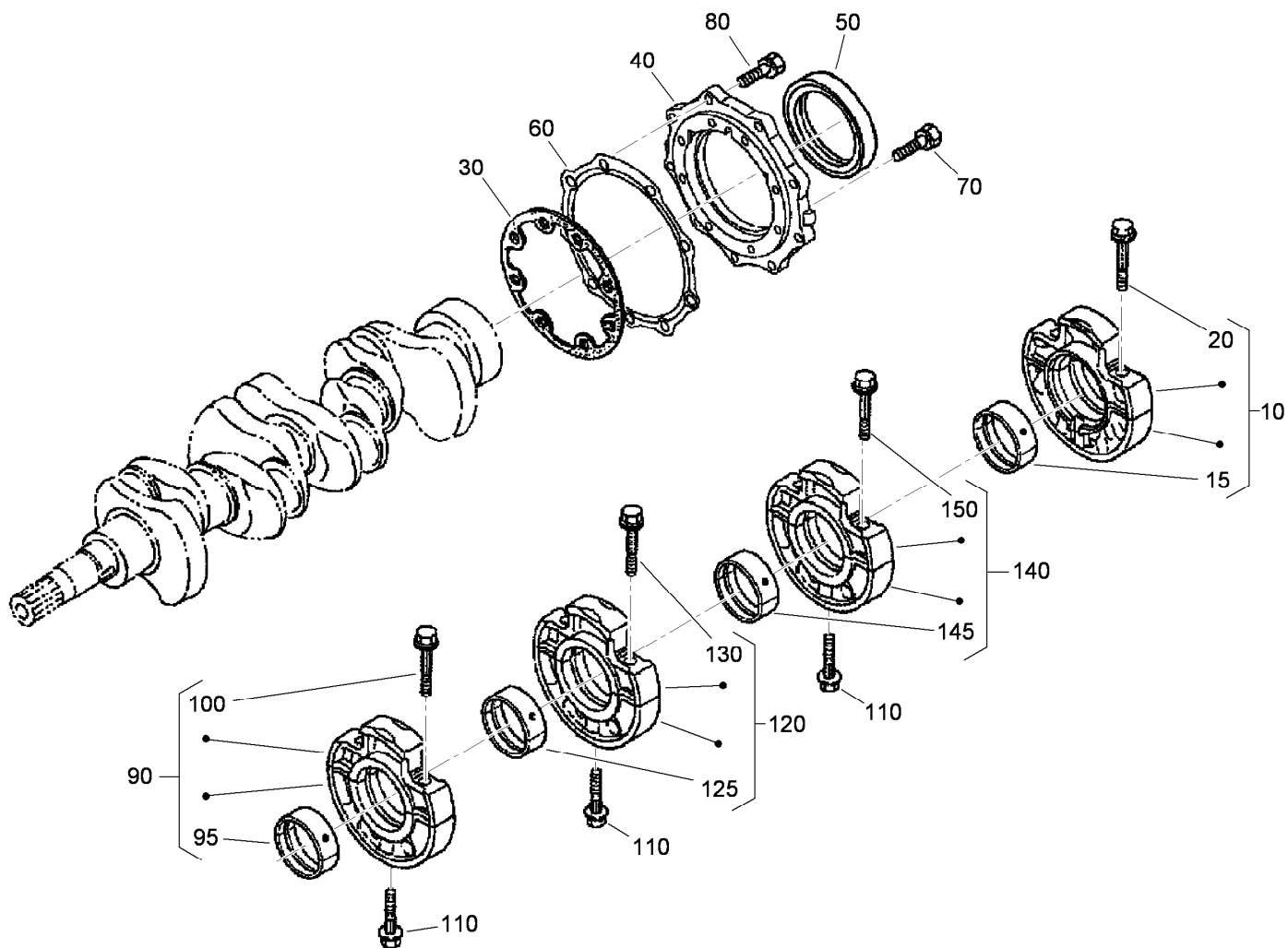
Cylinder Head Cover Assembly

Ref.	Part Number	Qty.	Description
10	115-4130	1	Cylinder Head Cover ASM
20	108-2857	1	Shield-Breather
30	105-3712	1	Gasket-Cover, Head
40	110-3715	1	Valve-Breather
50	110-3714	1	Cover-Breather
60	98-9364	4	Screw (With Washer)
70	98-7766	1	Pipe-Return, Water
80	98-9455	4	Nut-Cap
90	98-9454	4	Gasket
100	107-9075	1	Plug-Filler, Oil
110	120-2560	1	O-Ring
120	108-2858	1	Tube-Breather
130	108-2859	1	Clamp-Hose
140	108-2860	1	Clamp-Hose



Dipstick and Guide Assembly

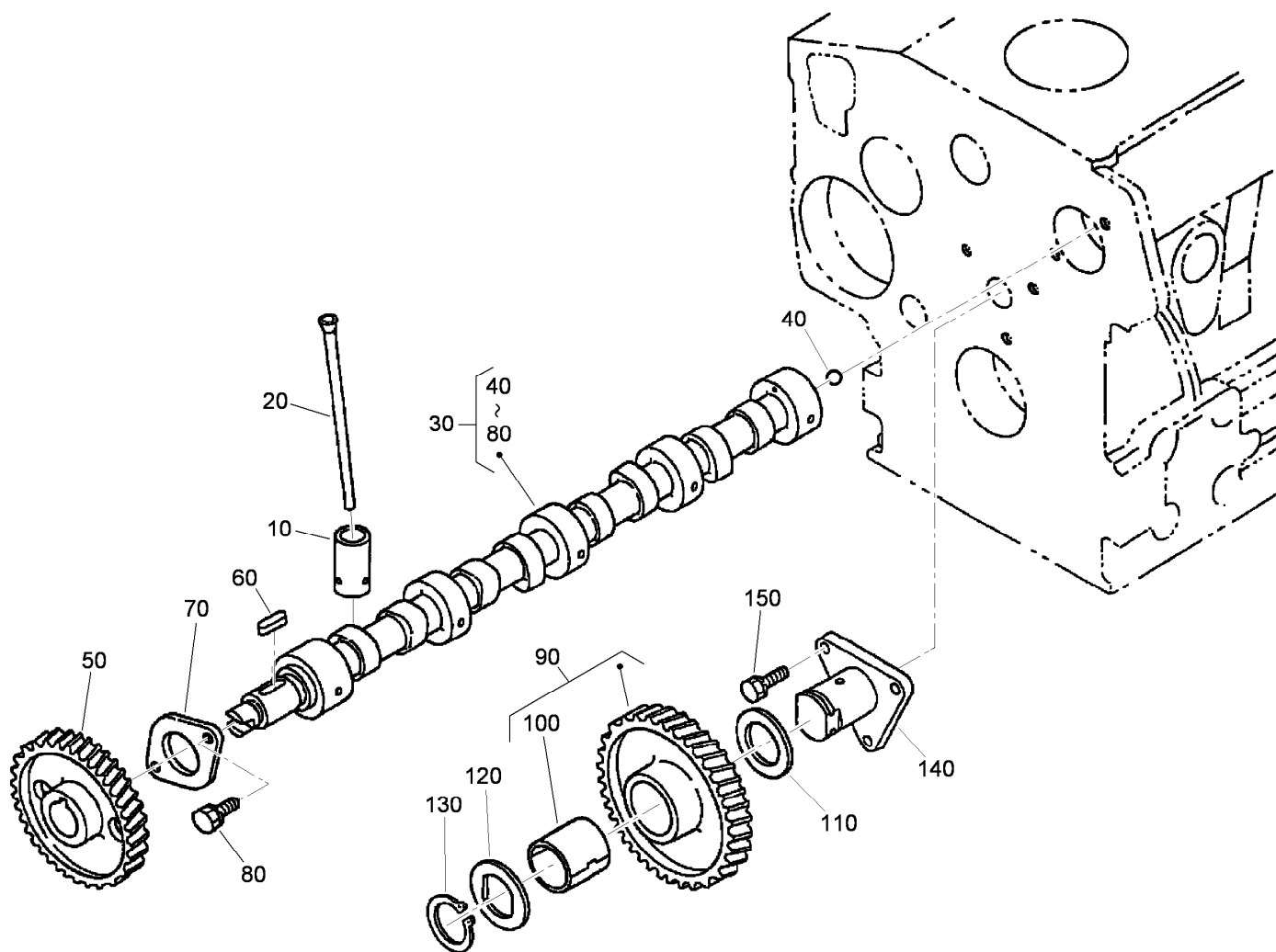
Ref.	Part Number	Qty.	Description
10	98-9670	1	Gauge-Oil
20	98-9672	1	Oil Gauge Guide ASM
30	98-9722	1	O-Ring
40	100-9195	1	Bolt
50	110-3720	1	Plug-Gauge, Oil



Main Bearing Case Assembly

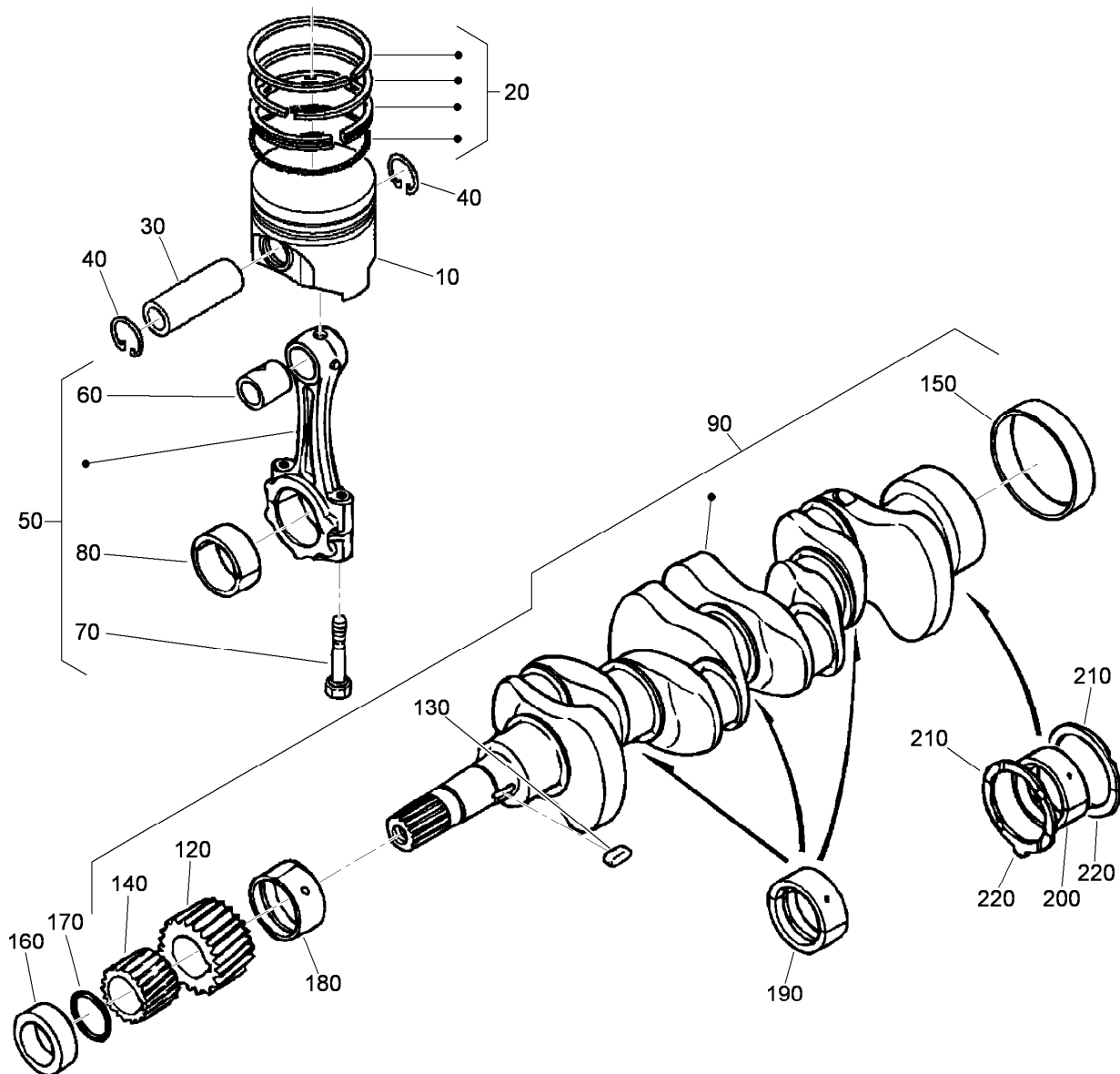
Ref.	Part Number	Qty.	Description
10	112-7026	1	Wheel Bearing Case ASM
15	115-4121	1	Metal-Crankshaft (STD)
20	98-9484	2	Bolt-Case, Bearing
30	98-9634	1	Gasket-Case, Bearing
40	112-7046	1	Cover-Case, Bearing
50	112-0180	1	Seal-Oil
60	112-7037	1	Gasket-Cover, Case
70	98-9352	8	Bolt
80	98-7568	9	Bolt
90	115-4106	1	Main Bearing Case ASM

Ref.	Part Number	Qty.	Description
95	98-9524	1	Metal-Crankshaft (STD Set)
100	98-9484	2	Bolt-Case, Bearing
110	98-9485	3	Bolt-Case, Bearing
120	115-4107	1	Main Bearing Case ASM
125	98-9524	1	Metal-Crankshaft (STD Set)
130	98-9484	2	Bolt-Case, Bearing
140	115-4108	1	Main Bearing Case ASM
145	98-9524	1	Metal-Crankshaft (STD Set)
150	98-9484	2	Bolt-Case, Bearing



Cam Shaft and Idle Gear Assembly

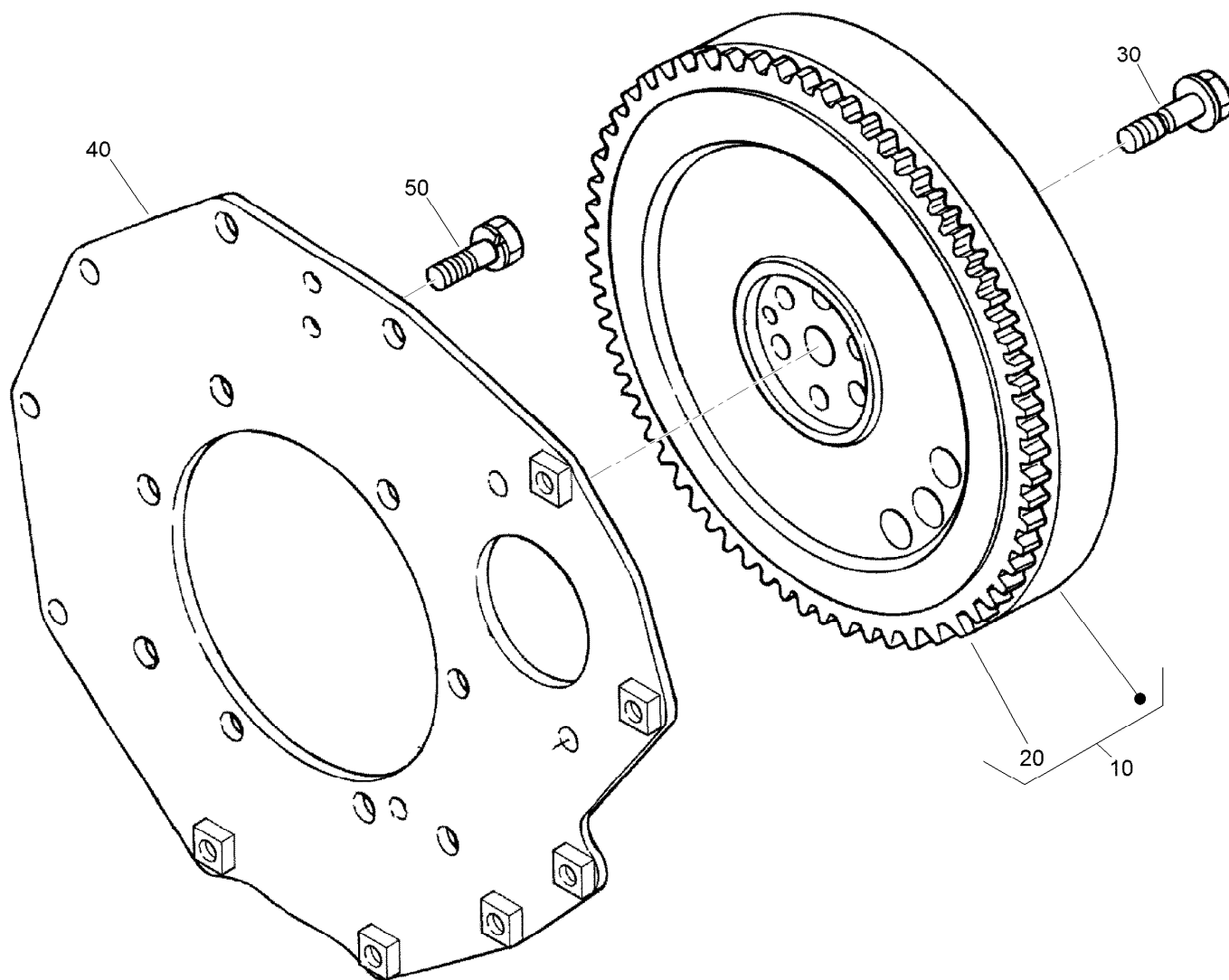
Ref.	Part Number	Qty.	Description
10	112-0185	8	Tappet
20	98-9509	8	Rod-Push
30	120-3116	1	Camshaft ASM
40	110-3729	1	Ball
50	98-9512	1	Gear-Cam
60	98-9378	1	Key-Feather
70	98-9510	1	Stopper-Camshaft
80	98-7692	2	Bolt
90	117-7584	1	Idler Gear ASM
100	117-7585	1	Bushing-Gear, Idle
110	98-9535	1	Collar-Gear, Idle
120	98-9536	1	Collar-Gear, Idle
130	98-9534	1	Circlip-Gear, Idle
140	98-9533	1	Shaft-Gear, Idle
150	98-7692	3	Bolt



Piston and Crankshaft Assembly

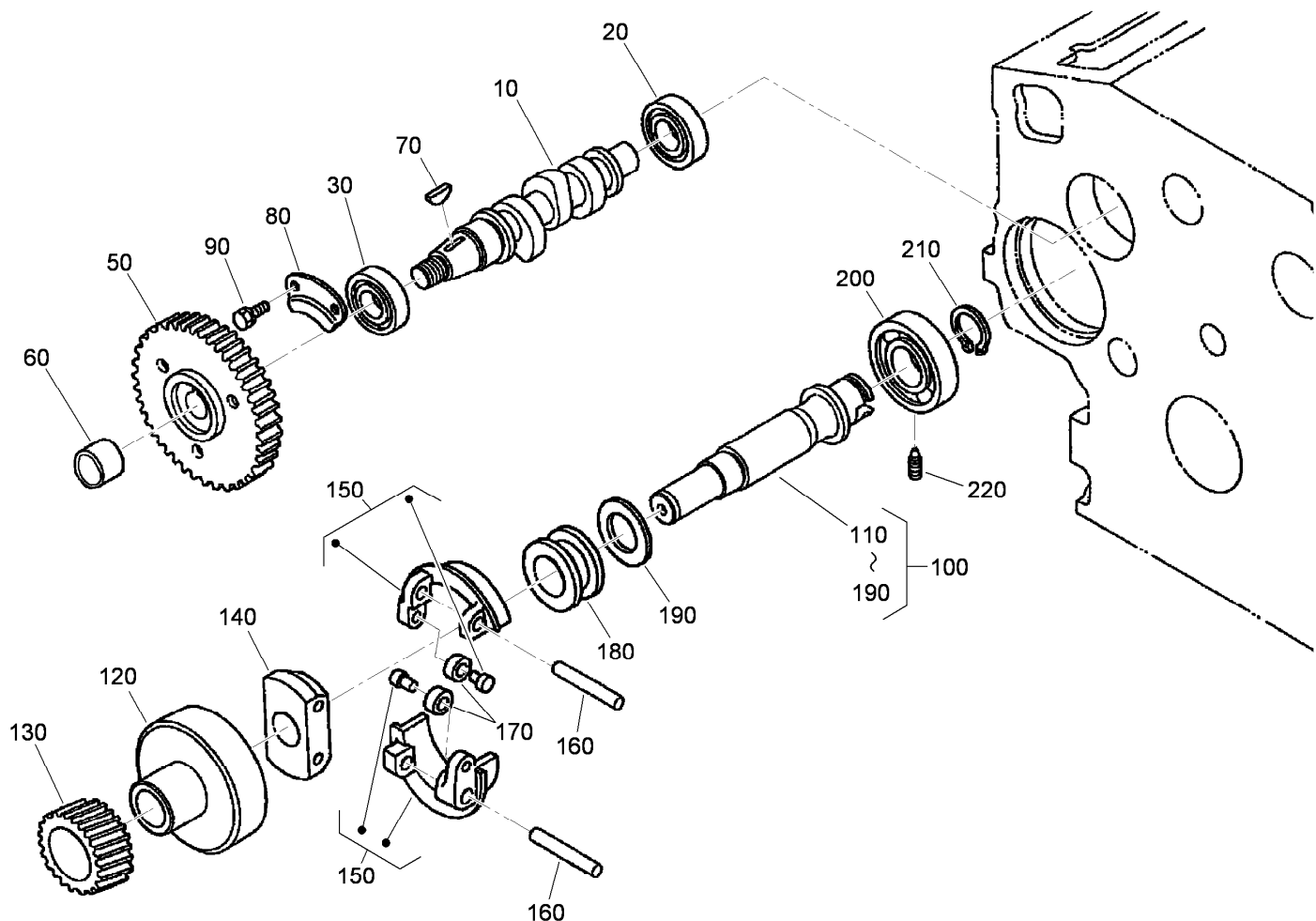
Ref.	Part Number	Qty.	Description
10	112-8404	4	Piston (STD)
10	112-8414	4	Piston (+0.5Mm)
20	98-9551	4	Piston Ring ASM (STD)
20	108-1404	4	Piston Ring ASM (+0.5MM)
30	98-9513	4	Pin-Piston
40	98-9514	8	Circlip-Pin, Piston
50	117-7586	4	Connecting Rod ASM
60	115-3014	4	Bushing-Pin, Piston
70	98-9517	8	Bolt-Rod, Connecting
80	98-9520	4	Bearing-Rod (0.4MM)
80	98-9519	4	Bearing-Rod (-0.2MM)
80	98-9518	4	Metal-Crankpin (STD)
90	120-2561	1	Crankshaft ASM
120	117-7561	1	Gear-Crankshaft
130	98-9666	1	Key
140	98-9542	1	Gear-Drive, Oil Pump
150	98-9522	1	Sleeve-Crankshaft

Ref.	Part Number	Qty.	Description
160	98-9521	1	Collar-Crankshaft
170	105-3783	1	O-Ring
180	98-9523	1	Metal Crankshaft (STD)
180	98-9528	1	Bearing-Main (-0.2MM)
180	98-9529	1	Bearing-Main (0.4MM)
190	98-9524	3	Metal-Crankshaft (STD Set)
190	98-9530	3	Bearing-Main (0.2MM)
190	98-9531	3	Bearing-Main (0.4MM)
200	115-4121	1	Metal-Crankshaft (STD)
200	112-7039	1	Metal-Crankshaft (0.2Mm)
200	112-7040	1	Metal-Crankshaft (-0.4Mm)
210	98-9413	2	Bearing-Thrust (STD)
210	98-9414	2	Bearing-Thrust (0.2MM)
210	98-9415	2	Bearing-Thrust (0.4MM)
220	98-9688	2	Bearing-Thrust (STD)
220	98-9689	2	Bearing-Thrust (0.2MM)
220	98-9690	2	Bearing-Thrust (0.4MM)



Flywheel Assembly

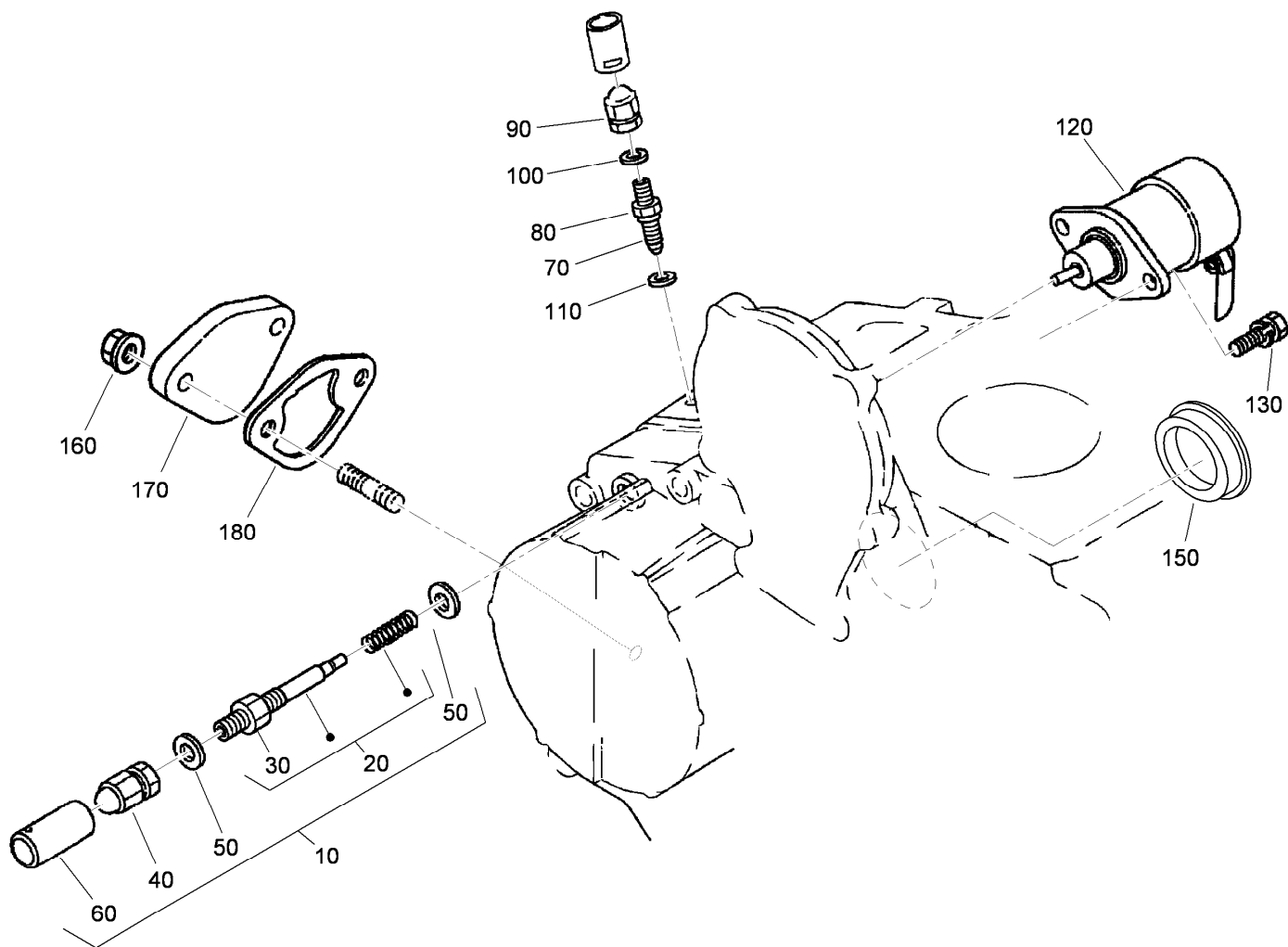
Ref.	Part Number	Qty.	Description
10	105-3721	1	Flywheel ASM
20	115-3015	1	Gear-Ring
30	98-9537	6	Bolt-Flywheel
40	98-9486	1	Plate-End, Rear
50	98-9392	8	Bolt



Fuel Camshaft and Governor Shaft Assembly

Ref.	Part Number	Qty.	Description
10	105-3723	1	Camshaft-Fuel
20	107-9077	1	Bearing-Ball
30	107-9078	1	Bearing-Ball
50	120-2562	1	Gear-Pump, Injection
60	98-9590	1	Nut-Cap
70	98-9595	1	Key-Woodruff
80	98-9511	1	Stopper-Fuel, Camshaft
90	98-7692	2	Bolt
100	105-3724	1	Governor Shaft ASM
110	105-3725	1	Shaft-Governor
120	98-9562	1	Holder-Gear, Governor

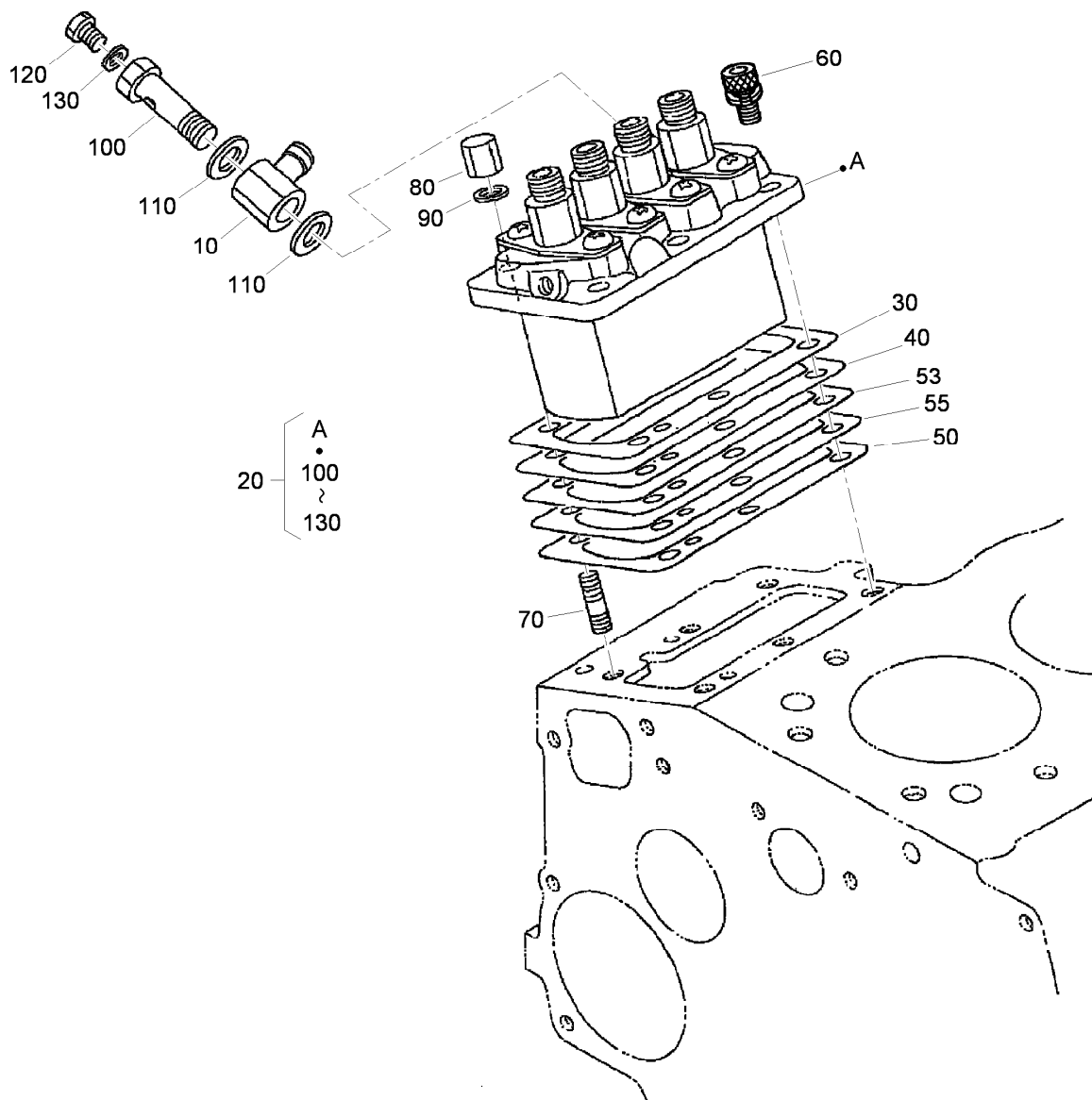
Ref.	Part Number	Qty.	Description
130	98-9673	1	Gear-Governor
140	98-9561	1	Holder-Weight, Governor
150	98-9559	2	Governor Weight ASM
160	98-9560	2	Shaft-Weight, Governor
170	98-9692	2	Roller
180	98-9563	1	Sleeve-Governor
190	98-9564	1	Washer-Thrust
200	107-9079	1	Bearing-Ball
210	98-9657	1	Circlip-Shaft, Governor
220	98-9565	1	Screw-Set



Idle Apparatus Assembly

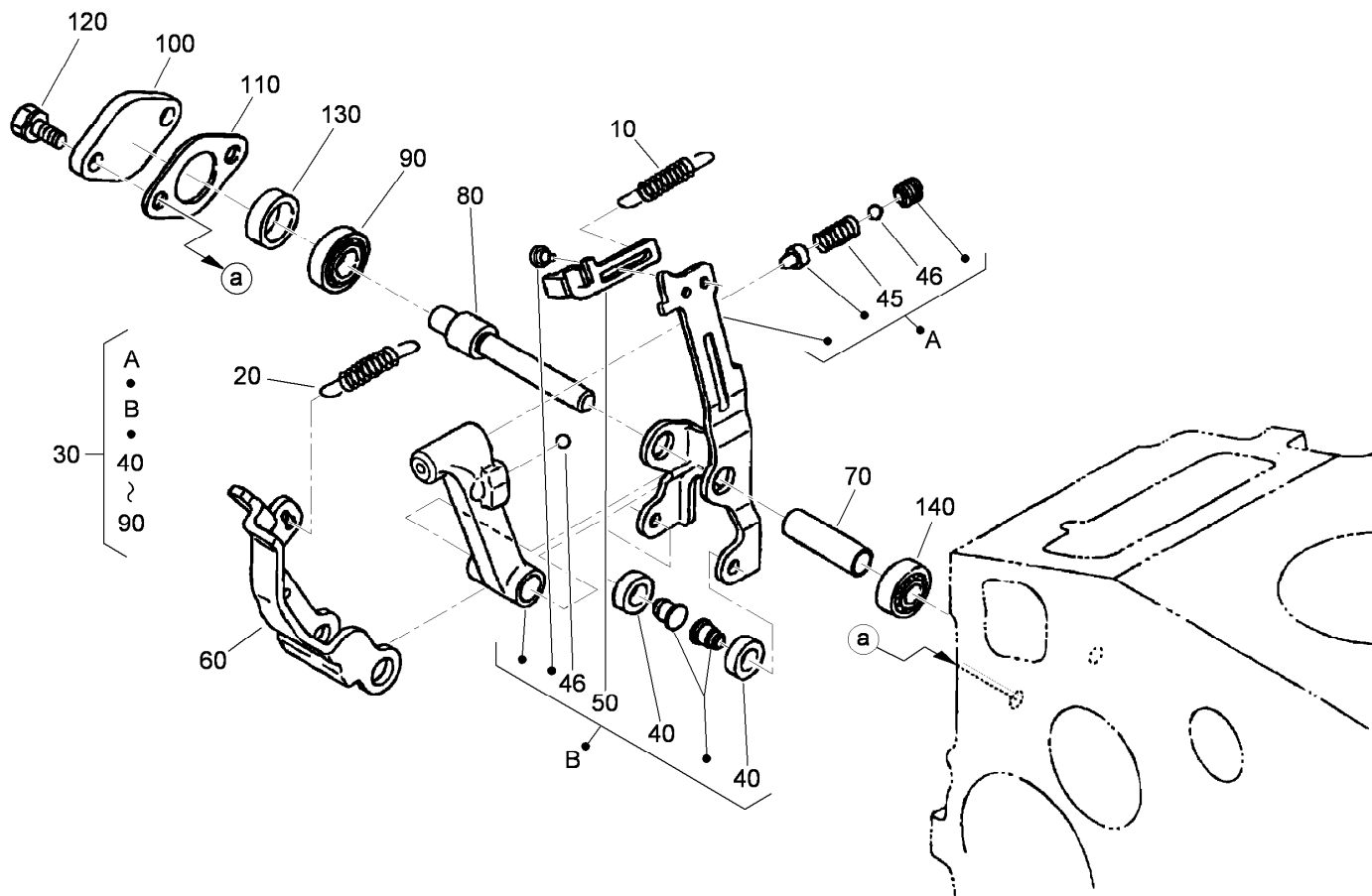
Ref.	Part Number	Qty.	Description
10	98-9678	1	Idle Apparatus ASM
20	112-7014	1	Adjusting Bolt ASM
30	98-9439	1	Nut
40	112-0181	1	Nut
50	98-7654	2	Gasket
60	98-7656	1	Cap
70	112-7015	1	Bolt-Adjusting
80	100-2175	1	Nut-Lock
90	112-0181	1	Nut

Ref.	Part Number	Qty.	Description
100	98-7654	1	Gasket
110	107-9081	1	Gasket
120	104-5155	1	Solenoid-Stop
130	115-3039	2	Bolt-HSH
150	112-7016	1	Cover-Pump
160	100-2203	2	Nut-Flange
170	99-3514	1	Cover
180	98-9636	1	Gasket-Pump, Fuel



Injection Pump Assembly

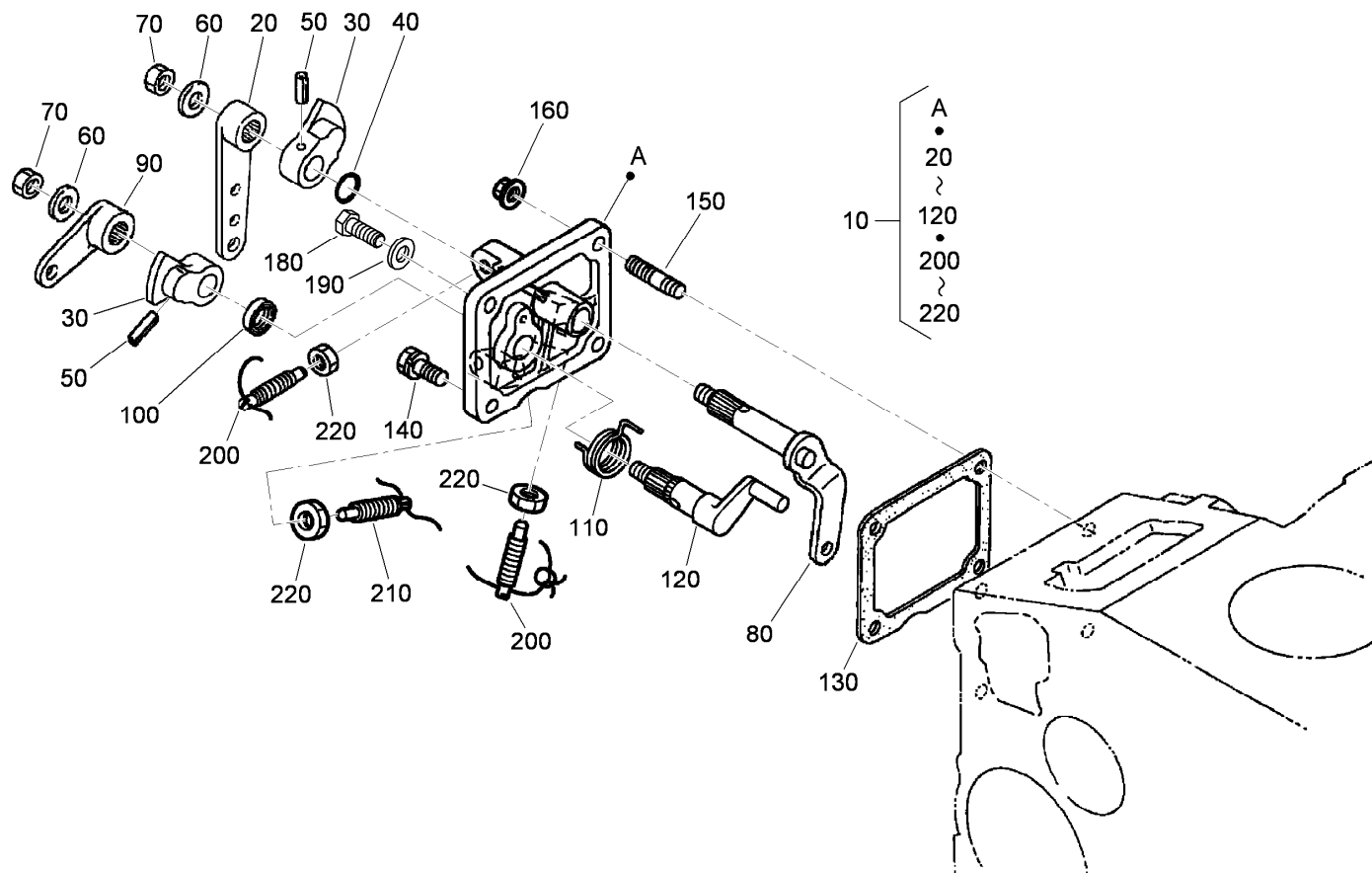
Ref.	Part Number	Qty.	Description
10	98-9596	1	Joint-Eye
20	105-3727	1	Injection Pump ASM
30	105-3728	1	Shim-Pump, Injection (.20MM)
40	105-3729	1	Shim-Pump, Injection (.25MM)
50	105-3730	1	Shim-Pump, Injection (.30MM)
53	115-3016	1	Shim-Pump, Injection (.350MM)
55	115-3017	1	Shim-Pump, Injection (.175MM)
60	117-7564	3	Bolt-Hex Soc HD
70	98-9438	3	Stud
80	98-9440	3	Nut-Cap
90	98-7699	6	Washer-Spring
100	98-9464	1	Bolt-Joint
110	98-9445	2	Gasket
120	98-9430	1	Screw
130	98-9446	1	Gasket



Governor Assembly

Ref.	Part Number	Qty.	Description
10	105-3741	1	Spring-Start
20	98-9681	1	Spring-Governor
30	115-4502	1	Fork Lever ASM
40	98-9692	2	Roller
45	108-2867	1	Spring
46	98-7580	2	Ball
50	107-9083	1	Lever-Thrust
60	107-9084	1	Lever-Fork

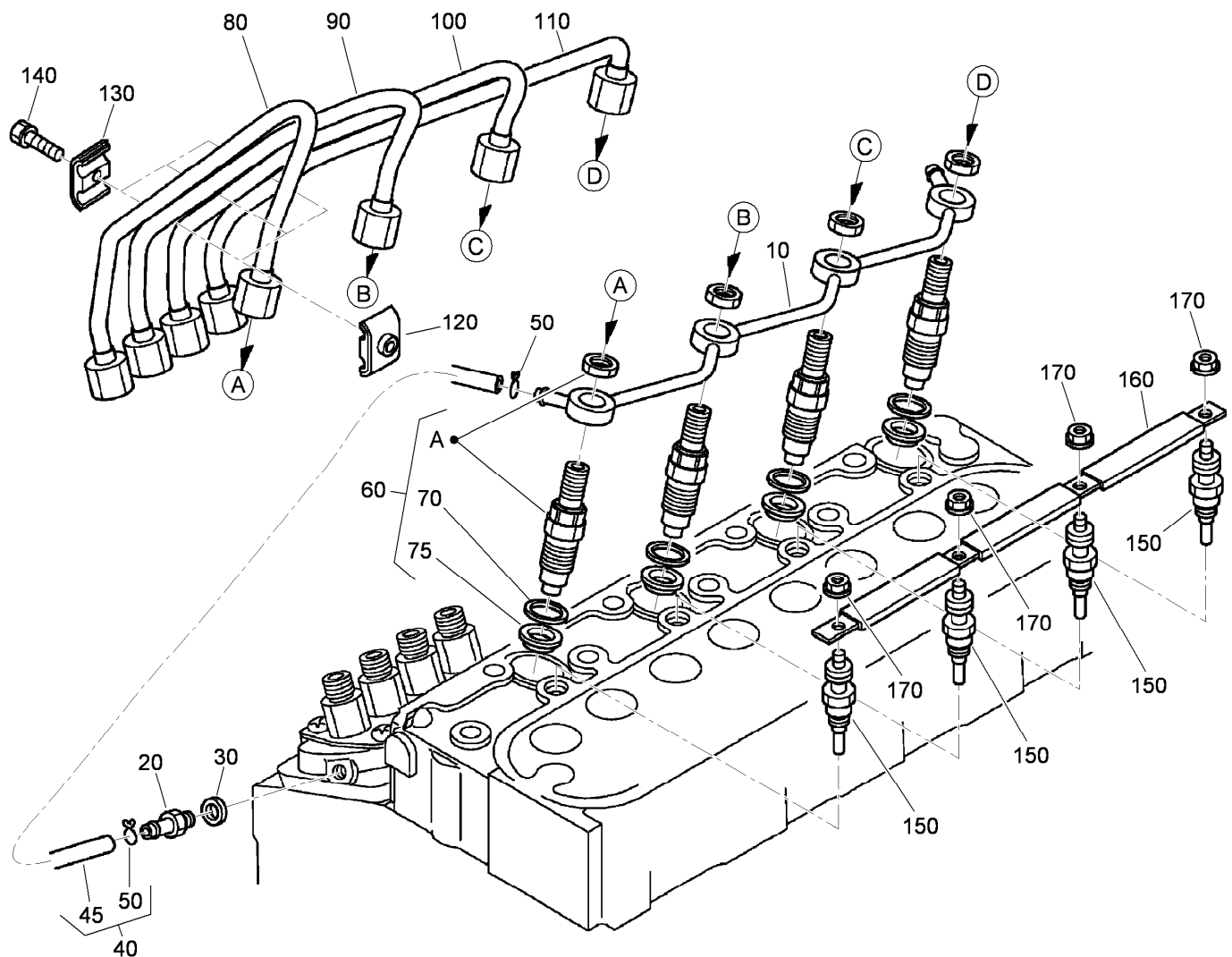
Ref.	Part Number	Qty.	Description
70	107-9085	1	Shaft-Lever, Fork
80	107-9086	1	Shaft-Lever, Fork
90	98-9570	1	Bearing-Miniaturize
100	115-4122	1	Cover-Shaft, Fork Lever
110	98-9682	1	Gasket
120	98-9350	2	Bolt
130	98-9567	1	Collar
140	98-9571	1	Bearing-Miniaturize



Speed Control Plate Assembly

Ref.	Part Number	Qty.	Description
10	105-3735	1	Control Plate ASM
20	98-9662	1	Lever-Control, Speed
30	98-9572	2	Lever-Control, Speed
40	105-3788	1	O-Ring
50	98-7602	2	Pin-Spring
60	98-9594	2	Washer-Plain
70	98-9589	2	Nut
80	98-9658	1	Governor Lever ASM
90	98-9663	1	Lever-Stop, Engine
100	98-7601	1	Seal-Oil
110	98-9472	1	Spring-Return

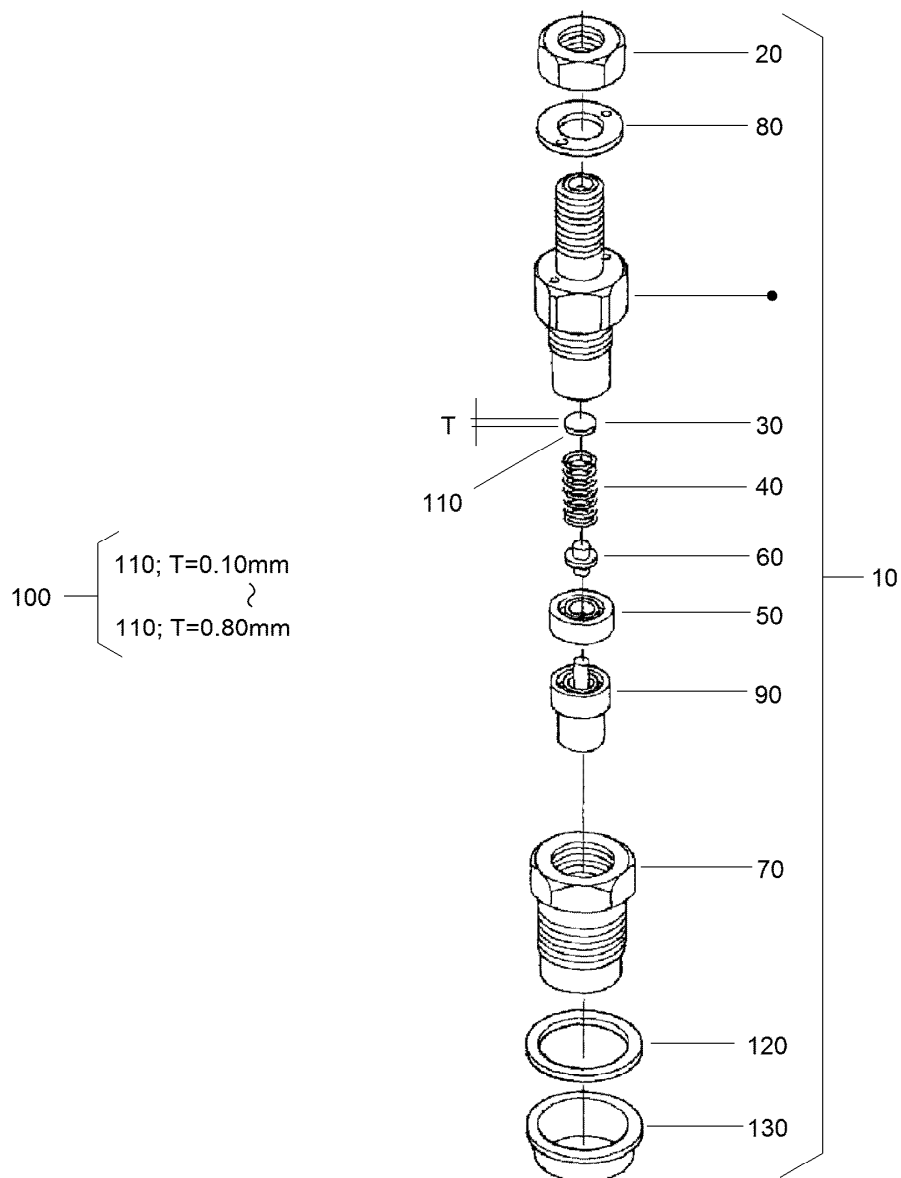
Ref.	Part Number	Qty.	Description
120	98-9664	1	Shaft-Lever, Stop
130	98-9637	1	Gasket
140	98-7692	1	Bolt
150	105-3710	1	Stud
160	98-7572	2	Nut
180	99-8348	2	Bolt
190	98-7654	2	Gasket
200	117-7565	2	Bolt-Adjusting
210	117-7566	1	Bolt-Adjusting
220	98-7572	3	Nut



Nozzle Holder and Glow Plug Assembly

Ref.	Part Number	Qty.	Description
10	105-3737	1	Over Flow Pipe ASM
20	98-9431	1	Screw-Bleeder, Air
30	98-7654	1	Gasket
40	98-9420	1	Overflow Pipe ASM
45	112-0182	1	Pipe-Overflow
50	98-7671	2	Clip-Pipe
60	115-3018	4	Nozzle Holder Kit
70	98-7676	4	Gasket
75	98-7677	4	Seal-Heat
80	98-9653	1	Pipe-Injection

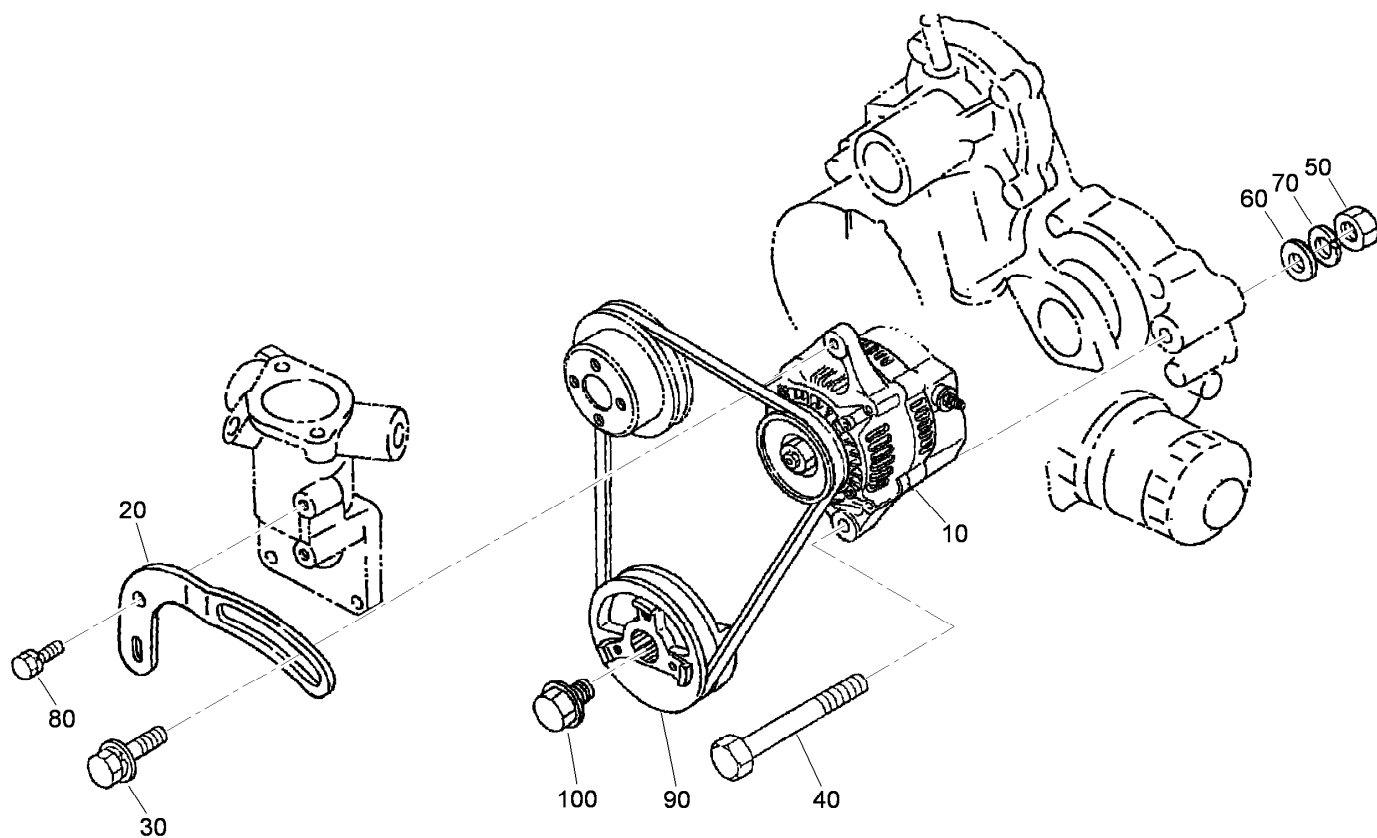
Ref.	Part Number	Qty.	Description
90	98-9654	1	Pipe-Injection
100	98-9655	1	Pipe-Injection
110	105-3738	1	Pipe-Injection
120	98-7682	3	Clamp-Pipe
130	98-7683	3	Clamp-Pipe
140	98-7684	3	Screw (W/Washer)
150	115-3019	4	Plug-Glow
160	105-3739	1	Cord-Plug, Glow
170	99-8377	4	Nut-Flange



Nozzle Holder Component Assembly

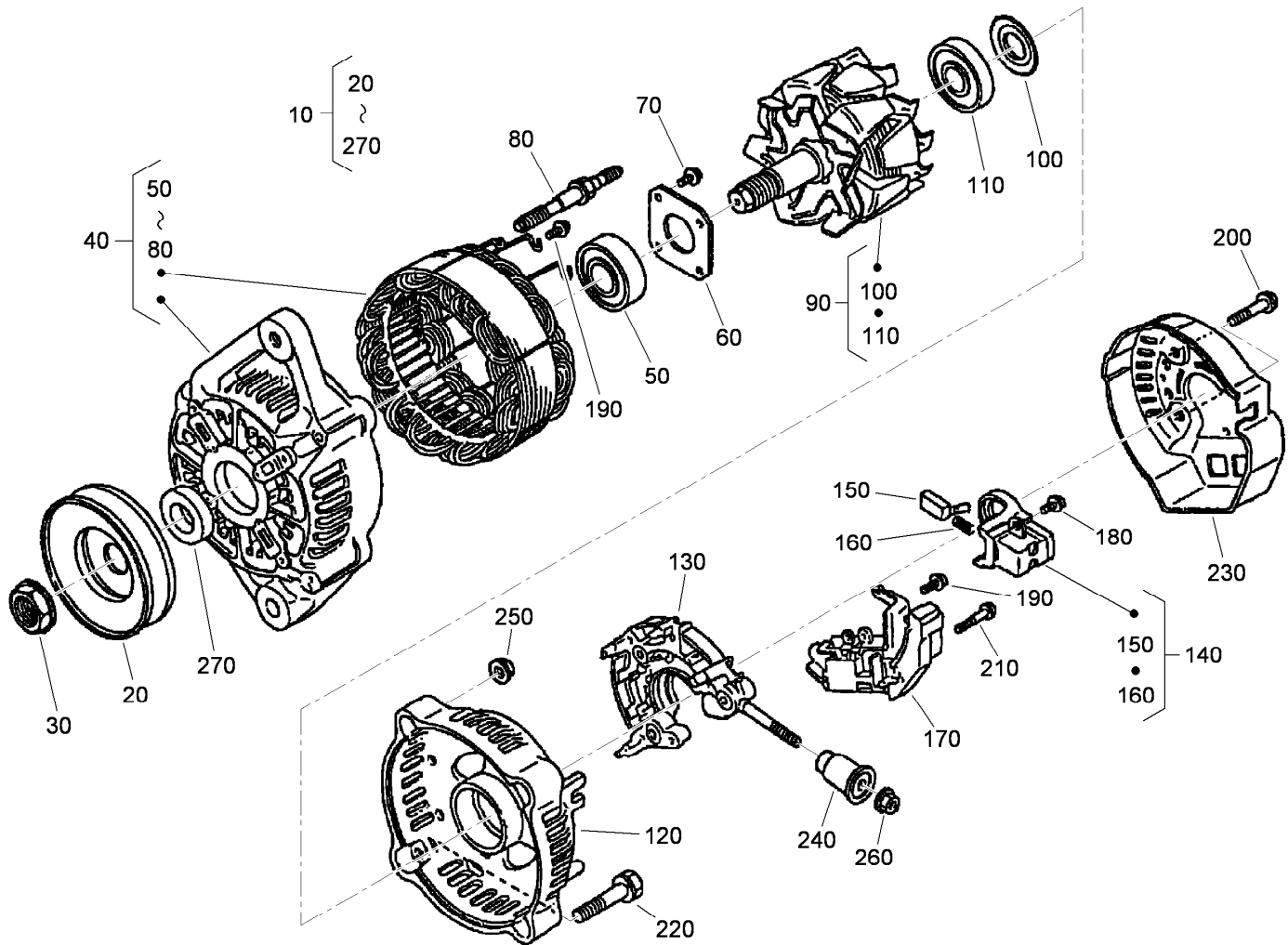
Ref.	Part Number	Qty.	Description
10	115-3018	4	Nozzle Holder Kit
20	99-8301	4	Nut
30	99-8302	4	Washer-Adjusting
40	99-8303	4	Spring-Nozzle
50	99-8304	4	Spacer-Distance
60	99-8305	4	Rod-Push
70	99-8306	4	Nut-Nozzle
80	99-8307	4	Washer-Plain
90	115-3020	4	Piece-Nozzle
100	99-8309	4	Adjusting Washer ASM
110	99-8310	4	Washer-Adjust (0.10MM)

Ref.	Part Number	Qty.	Description
110	99-8311	4	Washer-Adjust (0.20MM)
110	99-8312	4	Washer-Adjust (0.30MM)
110	99-8313	4	Washer-Adjust (0.40MM)
110	99-8314	4	Washer-Adjust (0.50MM)
110	99-8315	4	Washer-Adjust (0.52MM)
110	99-8316	4	Washer-Adjust (0.54MM)
110	99-8317	4	Washer-Adjust (0.56MM)
110	99-8318	4	Washer-Adjust (0.58MM)
110	99-8319	4	Washer-Adjust (0.80MM)
120	98-7676	4	Gasket
130	98-7677	4	Seal-Heat



Alternator and Pulley Assembly

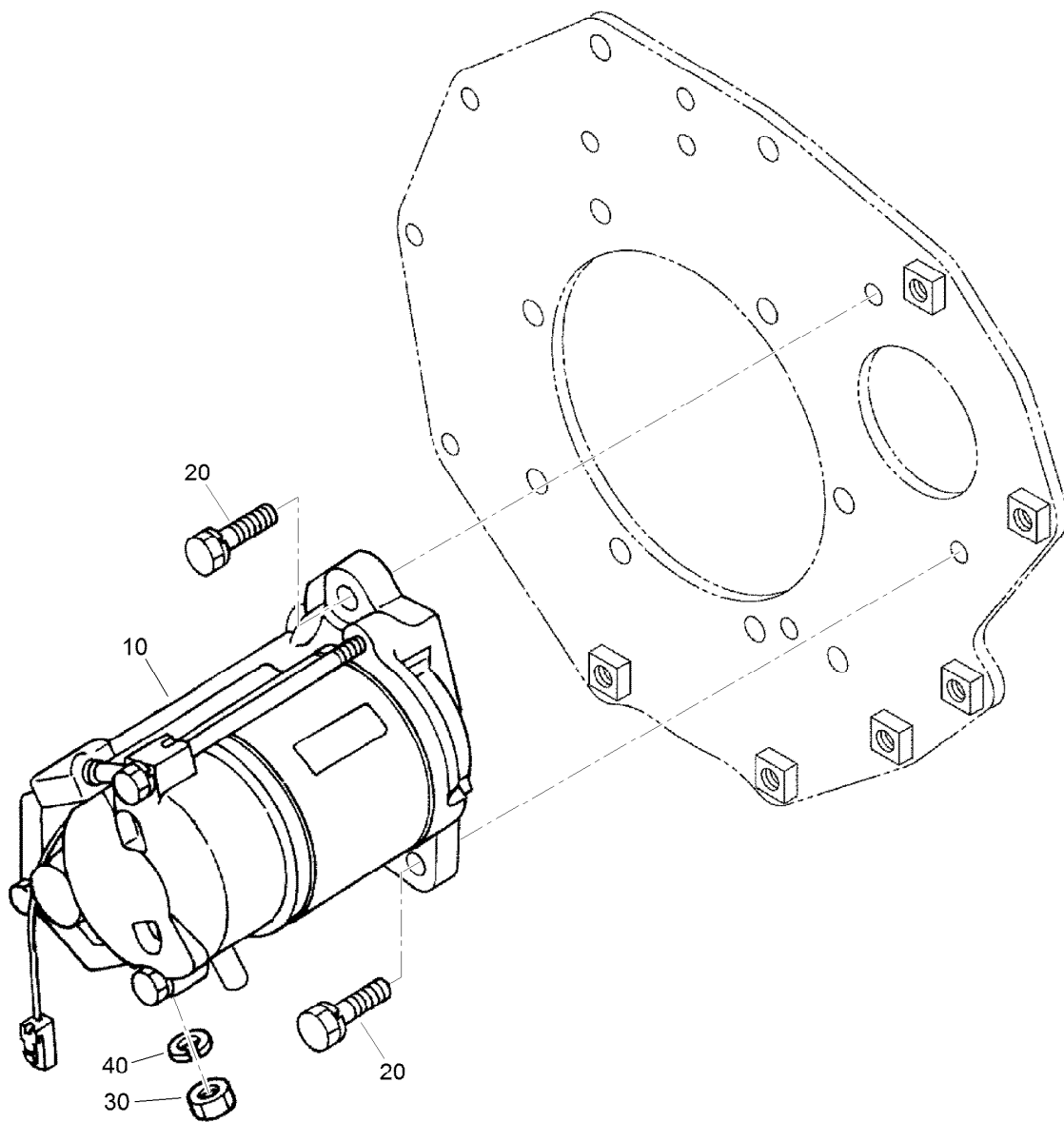
Ref.	Part Number	Qty.	Description
10	117-5541	1	60 Amp Alternator ASM
20	117-5542	1	Bracket
30	108-7088	1	Bolt
40	98-9360	1	Bolt
50	98-7737	1	Nut
60	98-7696	1	Washer-Plain
70	98-7738	1	Washer-Spring
80	98-7692	1	Bolt
90	105-3745	1	Pulley-Drive, Fan
100	98-9585	1	Bolt



Alternator Components

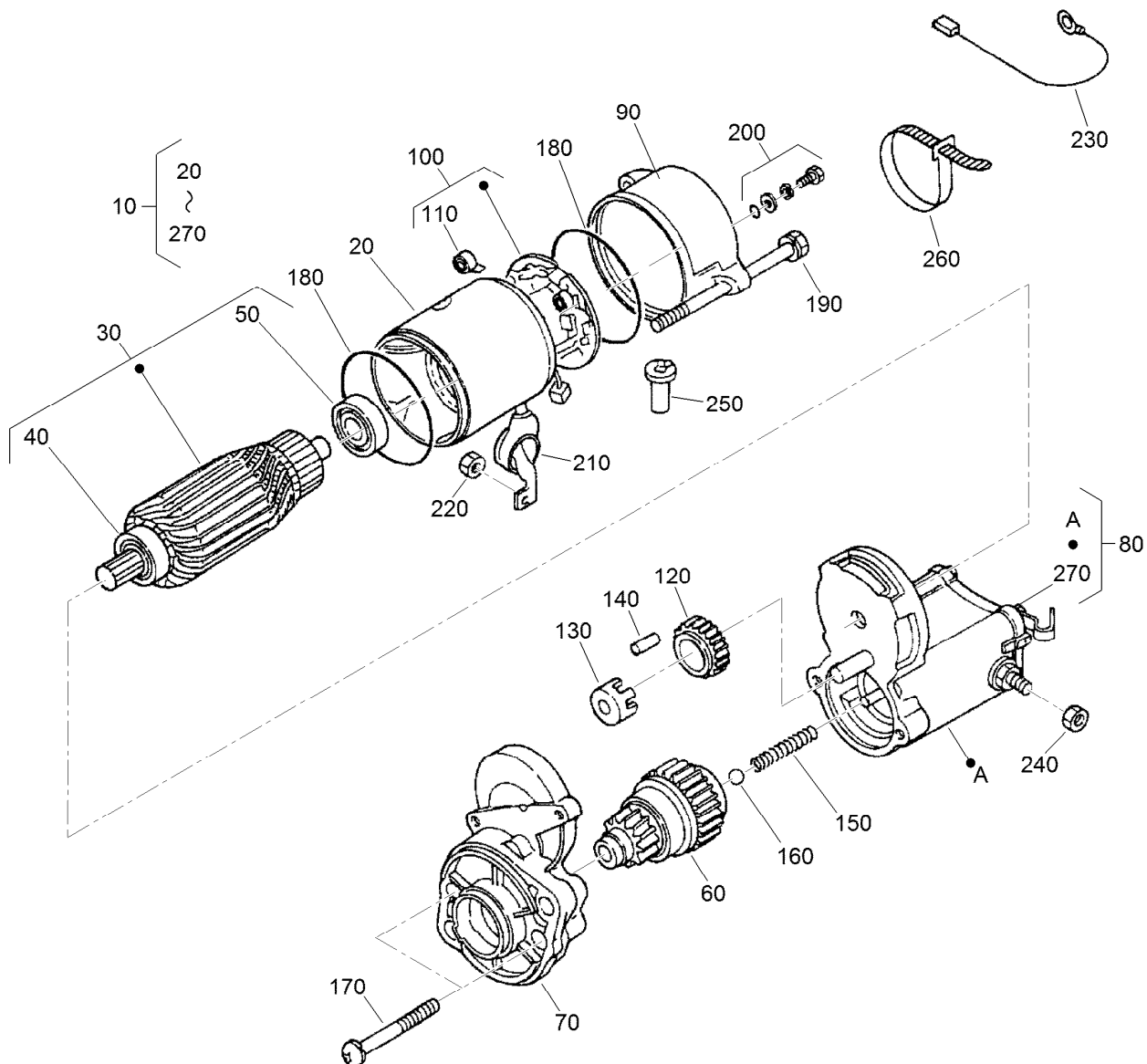
Ref.	Part Number	Qty.	Description
10	117-5541	1	60 Amp Alternator ASM
20	98-9453	1	Pulley-Dynamo
30	98-7708	1	Nut
40	117-0316	1	Drive End Frame ASM
50	107-0137	1	Bearing-Ball
60	98-7715	1	Plate-Retainer
70	98-7716	4	Screw-Head, Round
80	98-7717	2	Bolt-Through
90	117-0317	1	Rotor ASM
100	98-7711	1	Cover-Bearing
110	107-0138	1	Bearing-Ball
120	117-0318	1	*obs* Frame-End
130	117-0322	1	Holder
140	107-0141	1	Brush Holder ASM

Ref.	Part Number	Qty.	Description
150	98-7724	2	Brush
160	98-7725	2	Spring-Brush
170	117-0319	1	Regulator ASM
180	98-7728	1	Screw-Head, Round
190	98-7727	6	Screw-Head, Round
200	98-7729	3	Bolt
210	98-7726	2	Screw-Head, Round
220	98-7731	2	Bolt
230	117-0320	1	Cover-End
240	117-0321	1	Insulation-Brush
250	98-7730	2	Nut
260	98-7732	1	Nut
270	98-7709	1	Collar



Starter Assembly

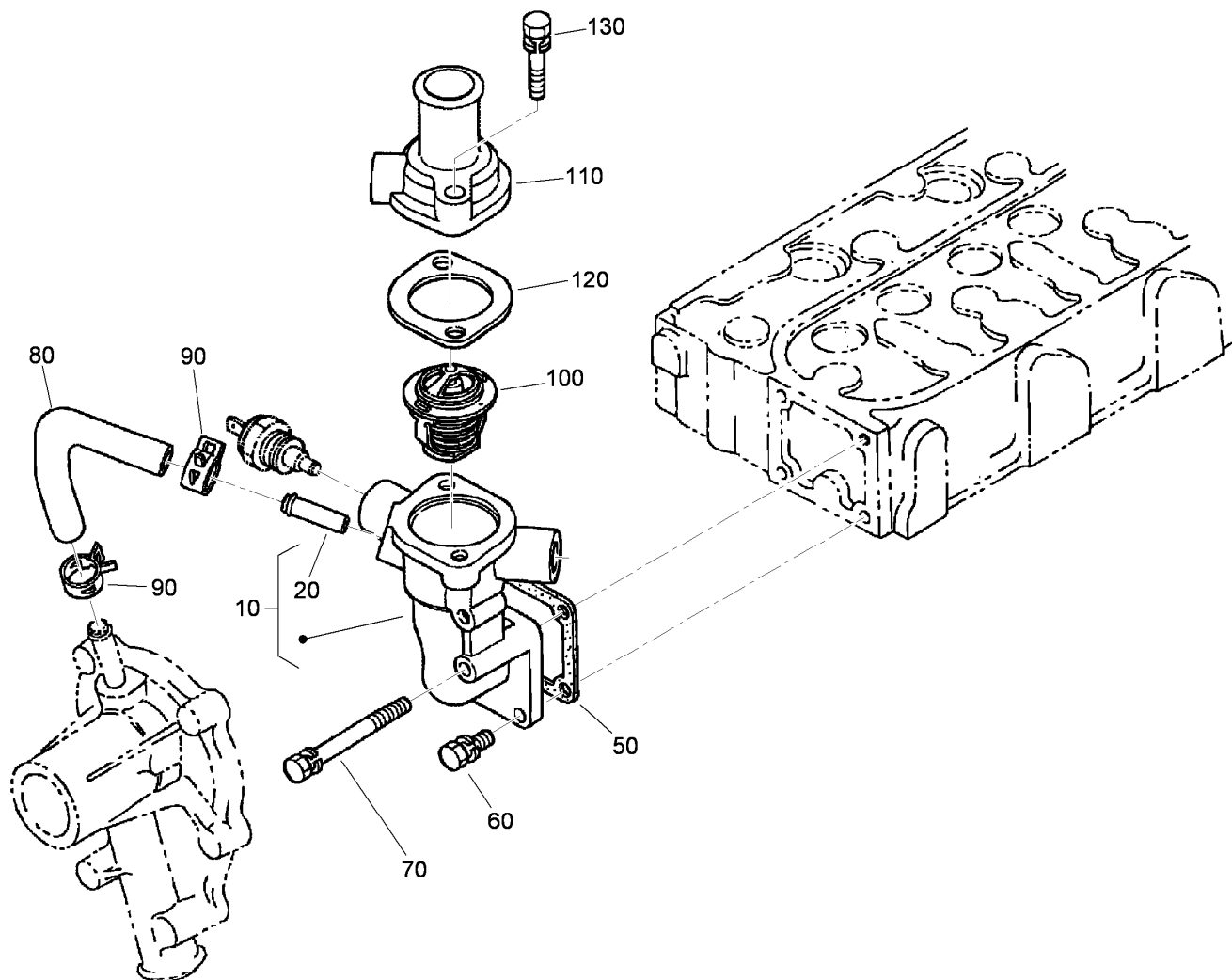
Ref.	Part Number	Qty.	Description
10	98-9705	1	Starter ASM
20	98-7697	2	Bolt
30	98-7739	1	Nut
40	105-2893	1	Washer-Spring



Starter (Component Part) Assembly

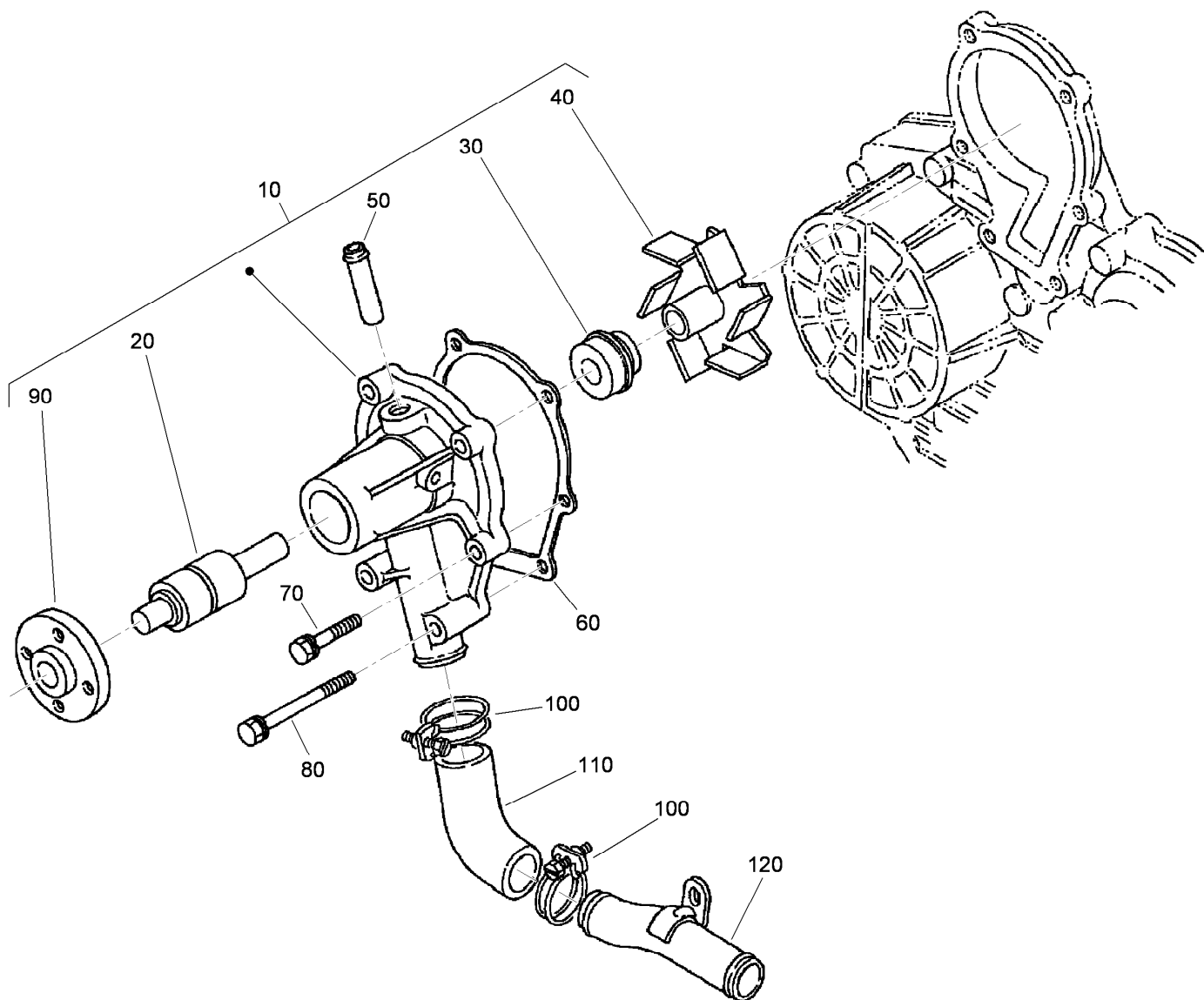
Ref.	Part Number	Qty.	Description
10	98-9705	1	Starter ASM
20	104-8608	1	Yoke ASM
30	98-7742	1	Armature ASM
40	98-7744	1	Bearing
50	98-7743	1	Bearing
60	99-8373	1	Clutch-Running, Over
70	99-8374	1	Frame-End, Drive
80	105-3746	1	Magnetic Switch ASM
90	98-7748	1	Frame-End
100	98-7749	1	Brush Holder ASM
110	98-7750	4	Spring-Brush
120	98-7751	1	Gear
130	98-7752	1	Retainer
140	98-7753	5	Roller

Ref.	Part Number	Qty.	Description
150	98-7754	1	Spring
160	98-7755	1	Ball
170	98-7756	2	Bolt
180	98-7757	2	O-Ring
190	100-9240	2	Bolt
200	98-7758	2	Bolt ASM
210	99-8375	1	Cover
220	99-8371	1	Nut-Hex
230	98-9711	1	Cord-Solenoid, Stop
240	99-8376	1	Nut-Hex
250	98-7759	1	Pipe-Drain
260	98-9712	1	Band-Cover
270	105-2886	1	Cover ASM



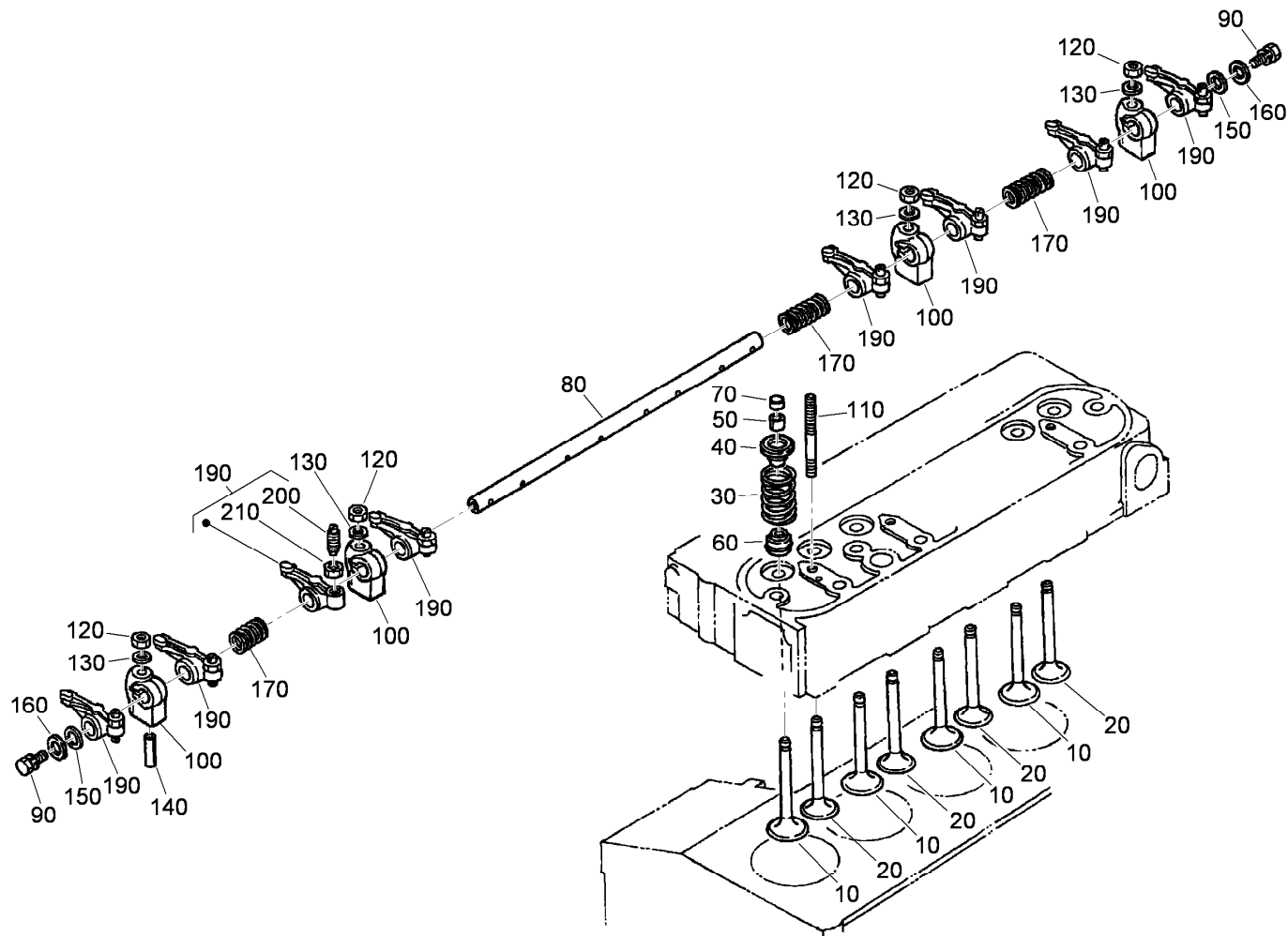
Water Flange Assembly

Ref.	Part Number	Qty.	Description
10	98-9713	1	Water Flange ASM
20	98-9580	1	Pipe-Return, Water
50	98-9638	1	Gasket-Flange, Water
60	98-7692	3	Bolt
70	98-9356	1	Bolt
80	98-9578	1	Pipe-Return, Water
90	98-9579	2	Band-Pipe
100	98-7778	1	Thermostat ASM
110	98-9471	1	Cover-Thermostat
120	105-3748	1	Gasket-Thermostat
130	98-7777	2	Bolt



Water Pump Assembly

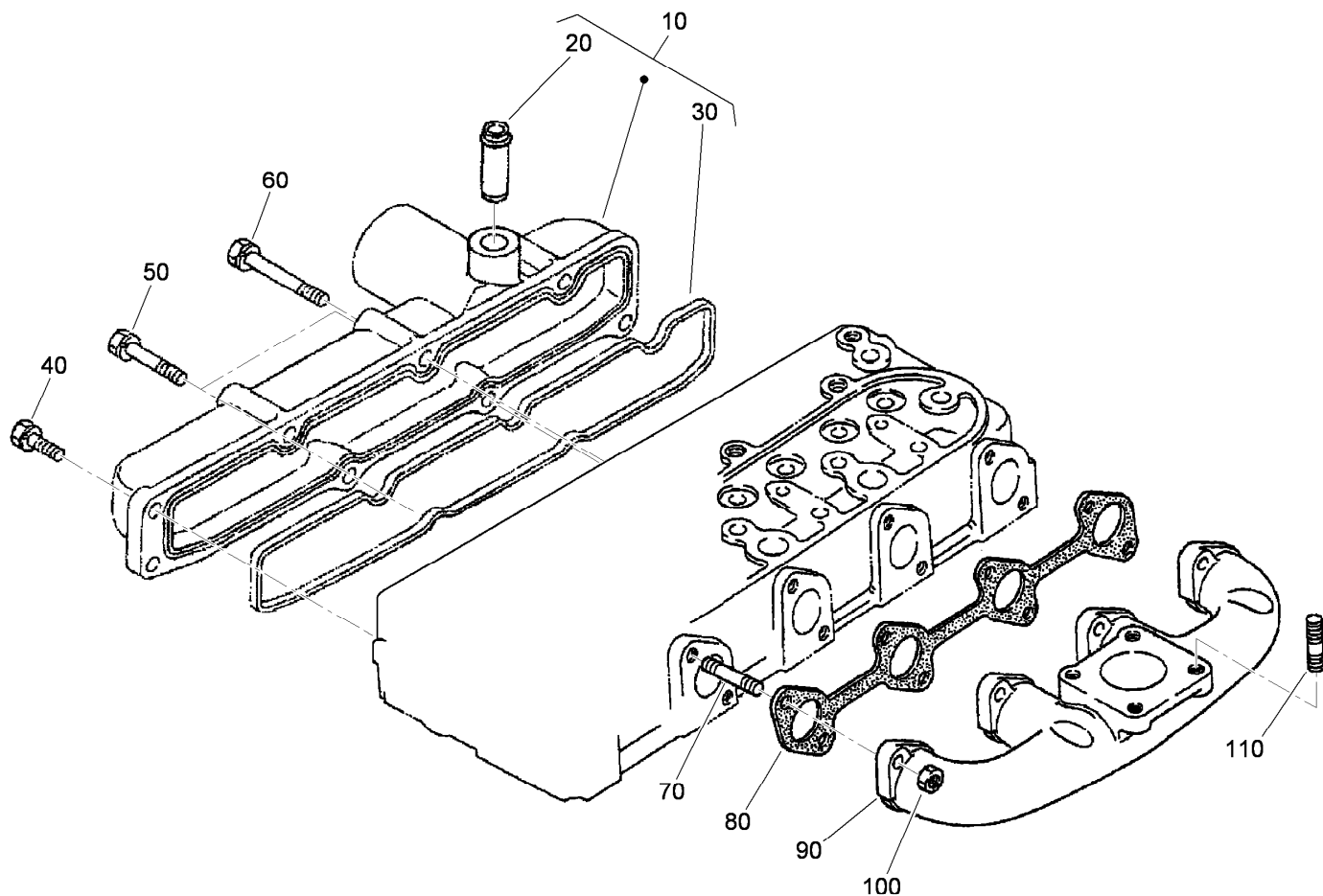
Ref.	Part Number	Qty.	Description
10	107-9089	1	Water Pump ASM
20	99-3517	1	Bearing-Pump, Water
30	105-3750	1	Mechanical Seal ASM
40	112-7017	1	Impeller-Pump, Water
50	100-1932	1	Pipe-Return, Water
60	99-3454	1	Gasket-Pump, Water
70	98-9353	4	Bolt
80	107-9090	2	Bolt
90	99-3516	1	Flange-Pump, Water
100	98-9717	2	Clamp
110	107-9091	1	Pipe-Water
120	98-9716	1	Pipe-Water



Valve and Rocker Arm Assembly

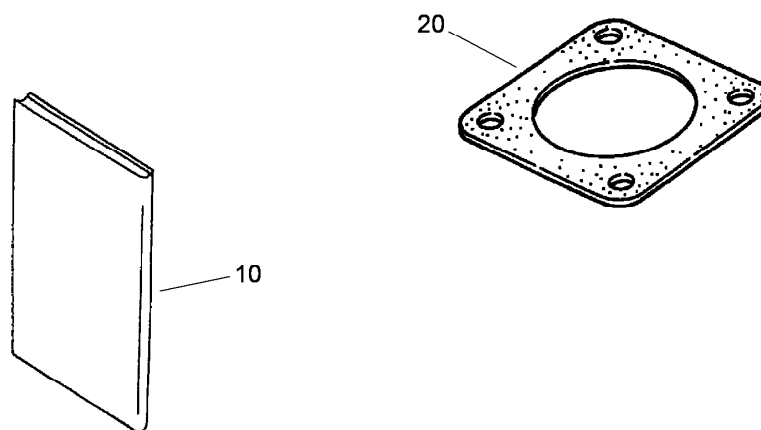
Ref.	Part Number	Qty.	Description
10	120-2563	4	Valve-Inlet
20	120-2564	4	Valve-Exhaust
30	98-9648	8	Spring-Valve
40	107-9092	8	Retainer-Spring
50	117-7572	8	Collet-Spring, Valve
60	99-8385	8	Seal-Stem, Valve
70	98-9497	8	Cap-Valve
80	105-3790	1	R-Arm Shaft ASM
90	100-9265	2	Bolt
100	98-9505	4	Bracket-Arm, Rocker

Ref.	Part Number	Qty.	Description
110	98-9506	4	Stud
120	98-9393	4	Nut
130	98-9385	4	Washer-Flat
140	105-3758	1	Pin-Spring
150	98-9507	2	Washer-Shaft, Rocker Arm
160	110-3832	2	Washer-Plain
170	98-9504	2	Spring-Arm, Rocker
190	112-7020	8	Rocker Arm ASM
200	98-9502	8	Screw-Adjusting
210	98-9503	8	Nut



Intake and Exhaust Manifold Assembly

Ref.	Part Number	Qty.	Description
10	108-2874	1	Intake Manifold ASM
20	98-9492	1	Joint-Pipe, Breather
30	105-3760	1	Gasket-Manifold, Intake
40	98-7605	3	Bolt
50	98-9353	2	Bolt
60	105-3797	3	Bolt
70	98-9588	8	Stud
80	105-3765	1	Gasket-Manifold, Exhaust
90	112-0187	1	Manifold-Exhaust
100	98-9665	8	Nut
110	98-7769	4	Stud



Muffler Gasket and Operator Manual

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
10	117-8836	1	Manual-Operator, Kubota
20	99-8343	1	Gasket-Muffler

Attachments and Accessories

For 31236 Groundsmaster 360 4-Wheel Drive Multi-Purpose Machine with Cab

Product Name	Model/Part
Blade-Belt Kit, 72in Side Discharge Deck	105-7272
Green Diesel Cap	107-2172
Premium Transmission/Hydraulic Tractor Fluid (55 Gallon Drum).....	108-1183
Premium Transmission/Hydraulic Tractor Fluid (5 Gallon Pail)	108-1184
Leaf Mulching Kit	108-5273
Blade-Rotary, Medium Flow (24.5in).....	110-0621-03
Blade-Rotary, Atomic (24.5in).....	110-0624-03
5in Air Cleaner Safety Element.....	114-4057
Work Light Kit	114-5610
Electrical Accessory Kit	115-0019
Wireless Hourmeter	115-4754
Spark Arrestor	117-3281
Atomic Blade Kit (3 Blade Pack)	119-8020
Beacon Kit	120-0256
Cloth Backrest Extension Kit.....	120-0567
Auxiliary Power Unit.....	120-6675
Registration Plate Kit	120-6678
Weight Transfer Kit	120-6683
Premium Engine Oil 15w40 (55 Gallon Drum)	121-6394
Premium Engine Oil 15w40 (5 Gallon Pail)	121-6395
400-hour Filter Maintenance Kit.....	30052
MVP Filter Kit.....	30261
72in Base Deck.....	30353
72in Side Discharge Mower (CE).....	30354
V-Plow Mounting Kit.....	30378
72in Side Discharge Deck.....	30481
Quick Attach Front Frame	30509
Road Light Kit (Europe)	30516
Road Light Kit (North American)	30517
Speed Reduction Kit	30547
Jack Stand Kit.....	30579
CE Kit, 72in Side Deck With French Guards	30679
48in V-Plow.....	30750
100in Rear Discharge Deck	31101
Winter Attachment Joystick Kit	31219
Diagnostic Display Box	85-4750

Notes:

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Count on it.