Form No. 3472-948 Rev A

TORO®

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Parts Catalog

Maxi Sneaker™ 370 Vibratory Plow with Hydraborer

Model No. 25545T—Serial No. 324000112 and Up

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

CE

3472-948 A

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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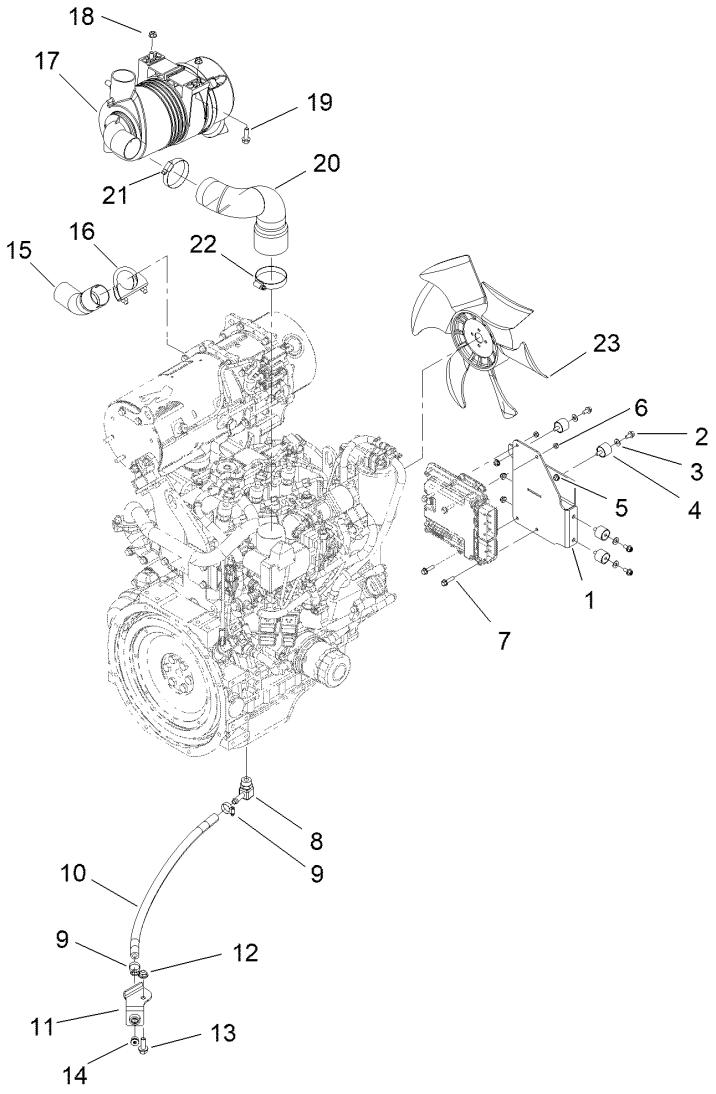
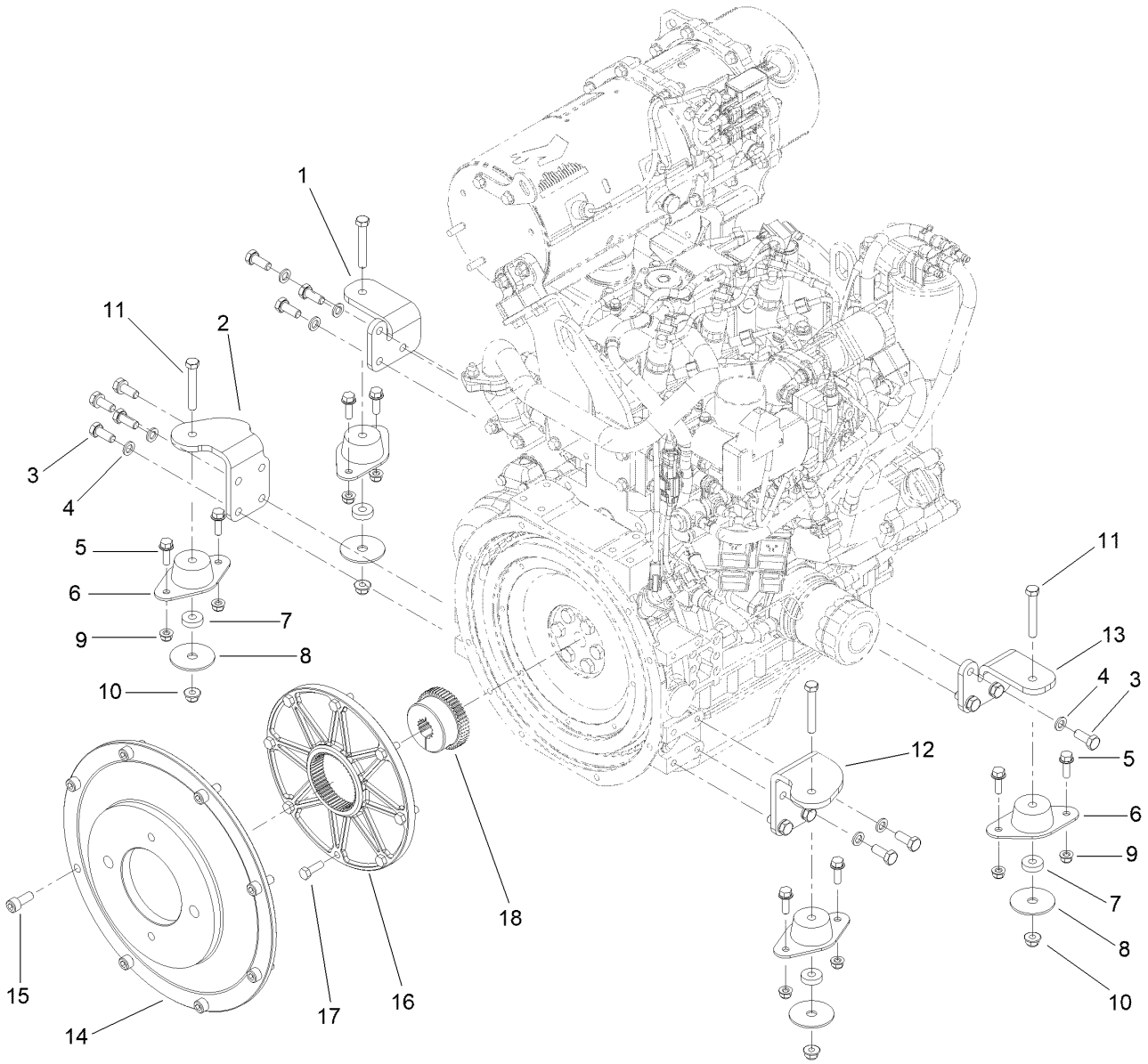


Engine Assembly

Ref.	Part Number	Qty.	Description
1	147-5390	1	Mounting Bracket
2	3234-13	4	Screw-HHF
3	3256-22	4	Washer-Flat
4	125-2674	4	Mount-Cylindrical
5	104-7201	4	Nut-HF, NI
6	110-8451	2	Nut-Hex, NI
7	33103-025	4	Screw-HHF
8	161-0677	1	Connector
8:1	161-0678	1	O-Ring Fkm ●
9	2412-36	2	Clamp-Hose
10	121-7488	1	Hose-HYD
11	147-5387	1	Oil Plug ASM
12	119-4042	1	Nut-HF, NI
13	3234-42	1	Screw-HHF
14	353-989	1	Plug-Hex, Hollow
14:1	237-42	1	O-Ring ●
15	130-4288	1	Tube-Exhaust
16	2112-6	1	Clamp-Muffler
16:1	3218-2	2	Nut-Hex Jam ●
17	147-5383	1	Air Filter (Donaldson W/ Port)
17:1	161-0674	1	Filter Element, Primary ●
17:2	161-0675	1	Filter Element, Secondary ●
18	104-8300	2	Nut-HF, NI
19	3234-29	2	Screw-HHF
20	147-5394	1	Air Intake Hose
21	2412-130	1	Clamp-Hose
22	2412-42	1	Clamp-Hose
23	147-5783	1	Fan - Yanmar 360MM Pusher

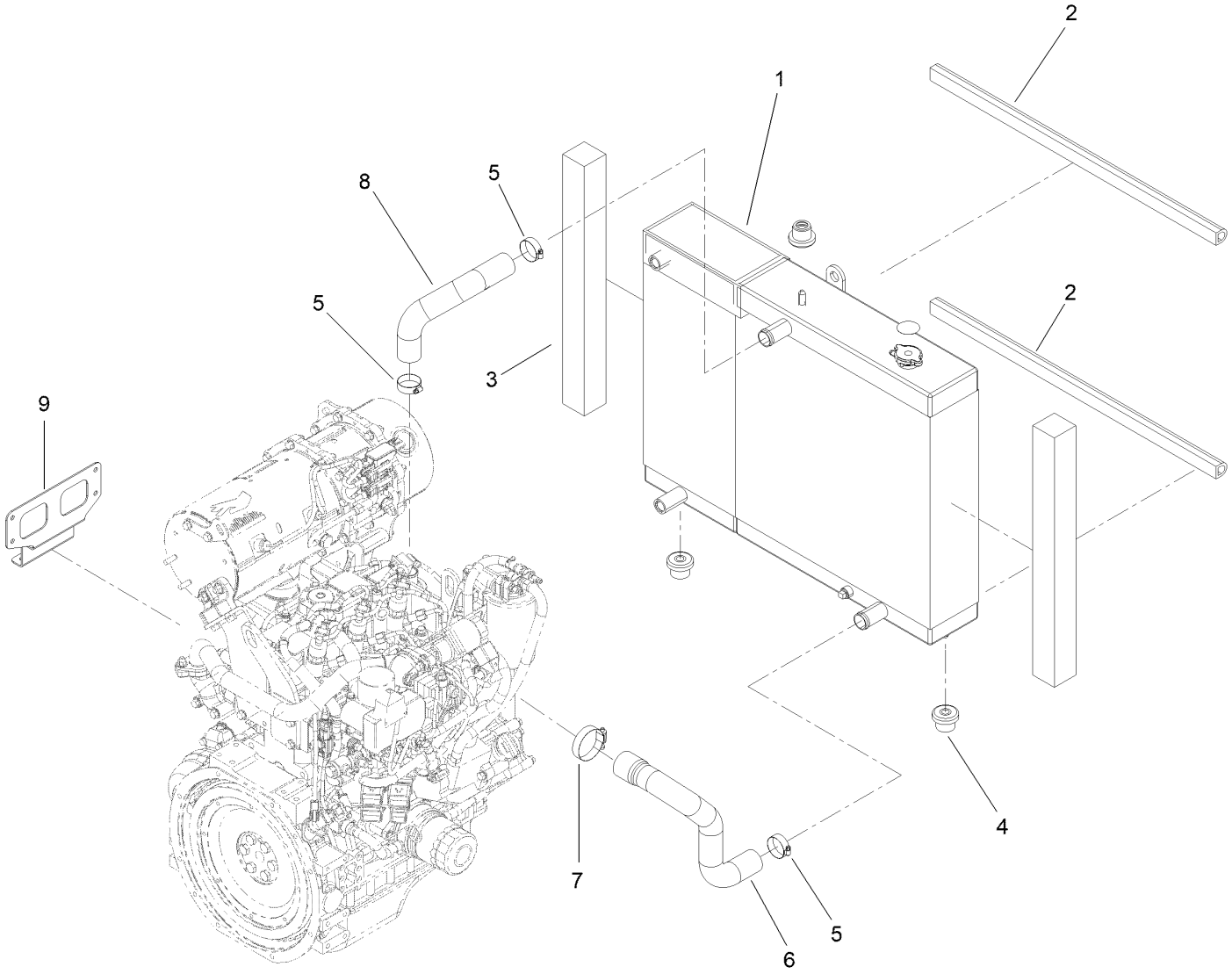
● Not illustrated



Engine Mount Assembly

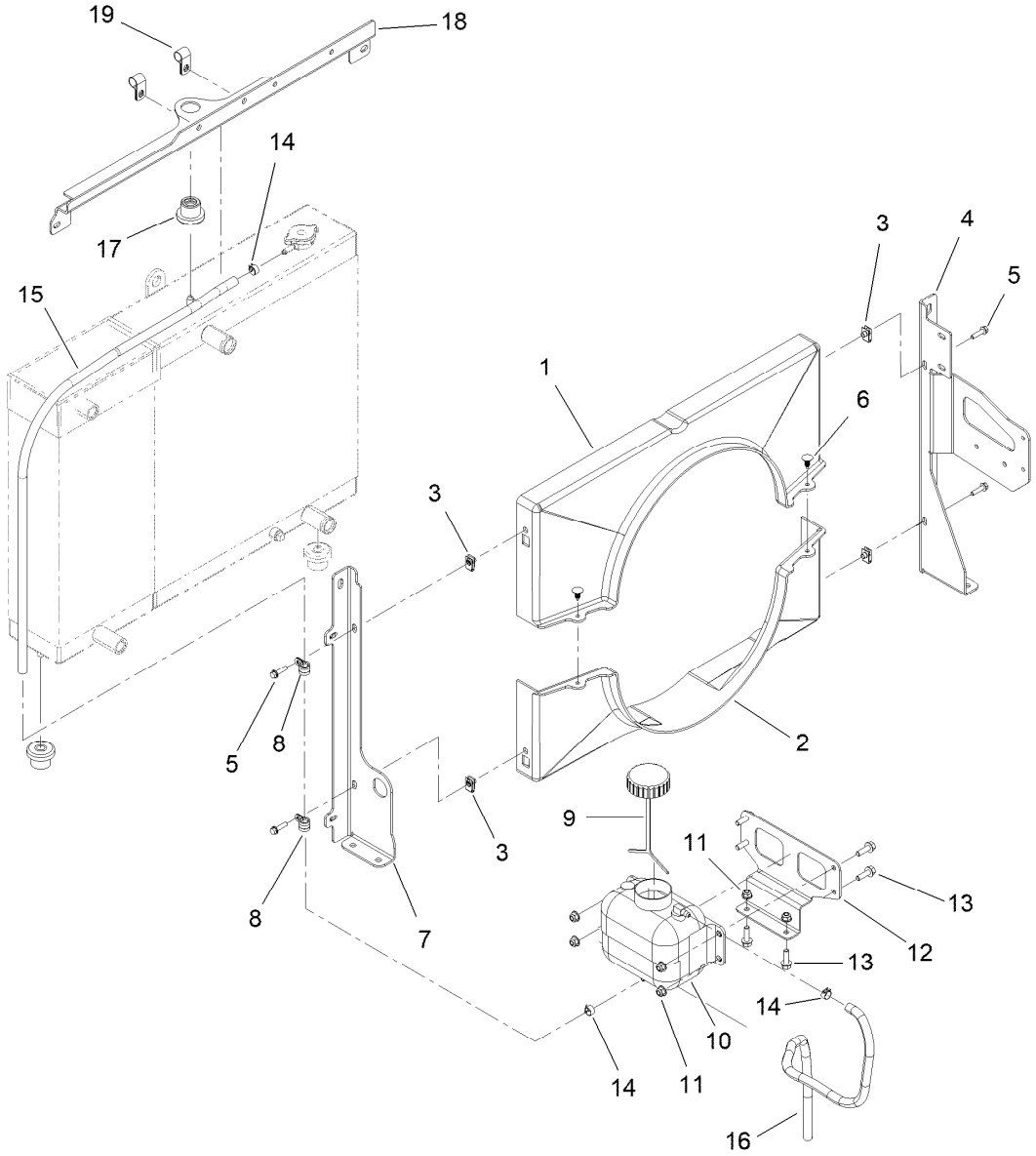
Ref.	Part Number	Qty.	Description
1	147-5388	1	Engine Mount
2	147-5385	1	Mount-Engine, LH Rear
3	33115-025	14	Screw-HH
4	48-9590	14	Washer-Lock
5	3234-29	8	Screw-HHF
6	120-6274	4	Mount-Engine
7	62-6660	4	Spacer
8	87-5100	4	Washer-Snubbing
9	104-8300	8	Nut-HF, NI

Ref.	Part Number	Qty.	Description
10	104-8301	4	Nut-HF, NI
11	323-12	4	Screw-HH
12	147-5386	1	Mount-Engine, RH Rear
13	147-5389	1	Engine Mount
14	147-5784	1	Plate - Mounting, Pump
15	3273-41	8	Screw-HSH
16	127-6607	1	Flange-Flywheel
17	33114-025	8	Screw-HH
18	127-6606	1	Hub



Cooling System Assembly

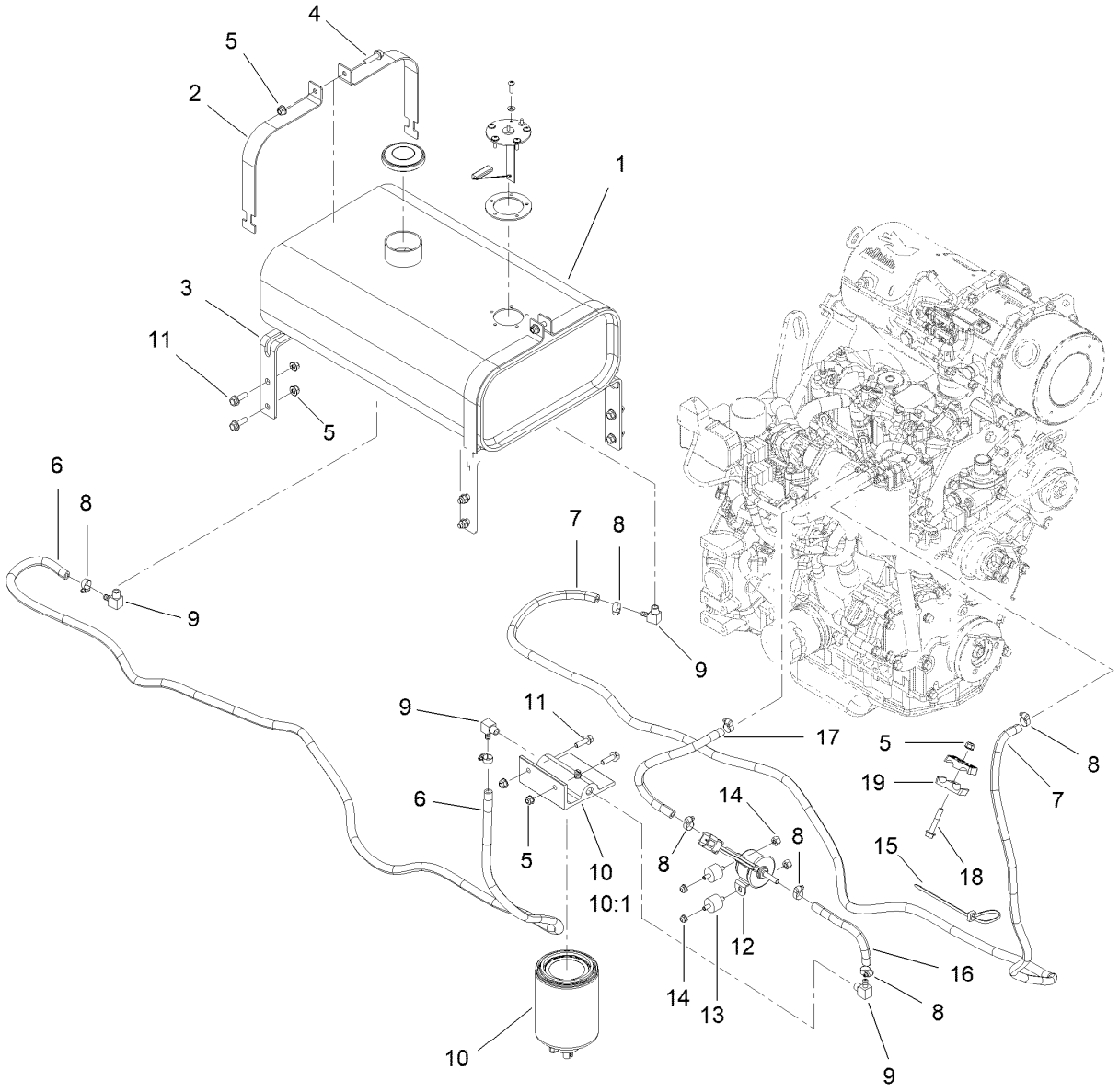
Ref.	*Part Number*	*Qty.*	*Description*
1	127-6581	1	Cooling ASM
2	147-5380	2	Rubber Seal
3	130-4335	2	Seal-Foam
4	119-1422	3	Mount-Isolator
5	2412-34	3	Clamp-Hose
6	161-0684	1	Hose-Radiator, Lower
7	2412-92	1	Clamp-Hose
8	121-3321	1	Hose-Radiator, Upper
9	147-5382	1	Res. Bracket



Cooler Mounting Assembly

Ref.	Part Number	Qty.	Description
1	121-3312	1	Shroud-Top
2	121-3311	1	Shroud-Bottom
3	107069	4	Clip
4	161-0683	1	Bracket-Cooling, RH
5	120-4654	4	Screw-HHF
6	117-2382	2	Plug-Plastic
7	161-0682	1	Bracket-Cooling, LH
8	2412-134	2	Clamp-R
9	87-7050	1	Cap-Reservoir
10	AU138189A1	1	Tank-Recovery, Coolant

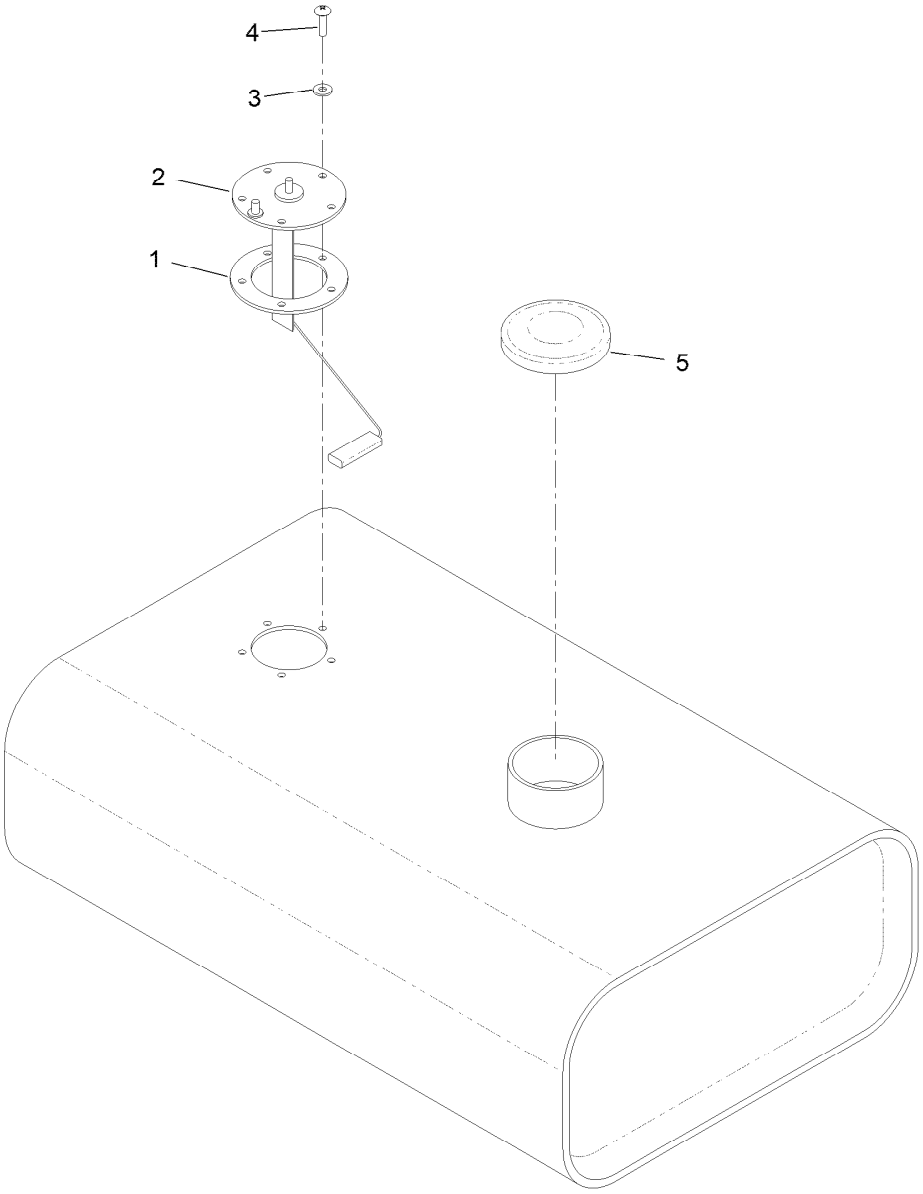
Ref.	Part Number	Qty.	Description
11	104-8300	6	Nut-HF, NI
12	147-5382	1	Res. Bracket
13	3234-29	6	Screw-HHF
14	92-2379	3	Clamp-Hose
15	110-3259	1	Hose-Fuel
16	110-6186	1	Hose-Fuel
17	119-1422	3	Mount-Isolator
18	147-5392	1	Bracket-Cooling, Top
19	2412-41	2	Clamp-R



Fuel System Assembly

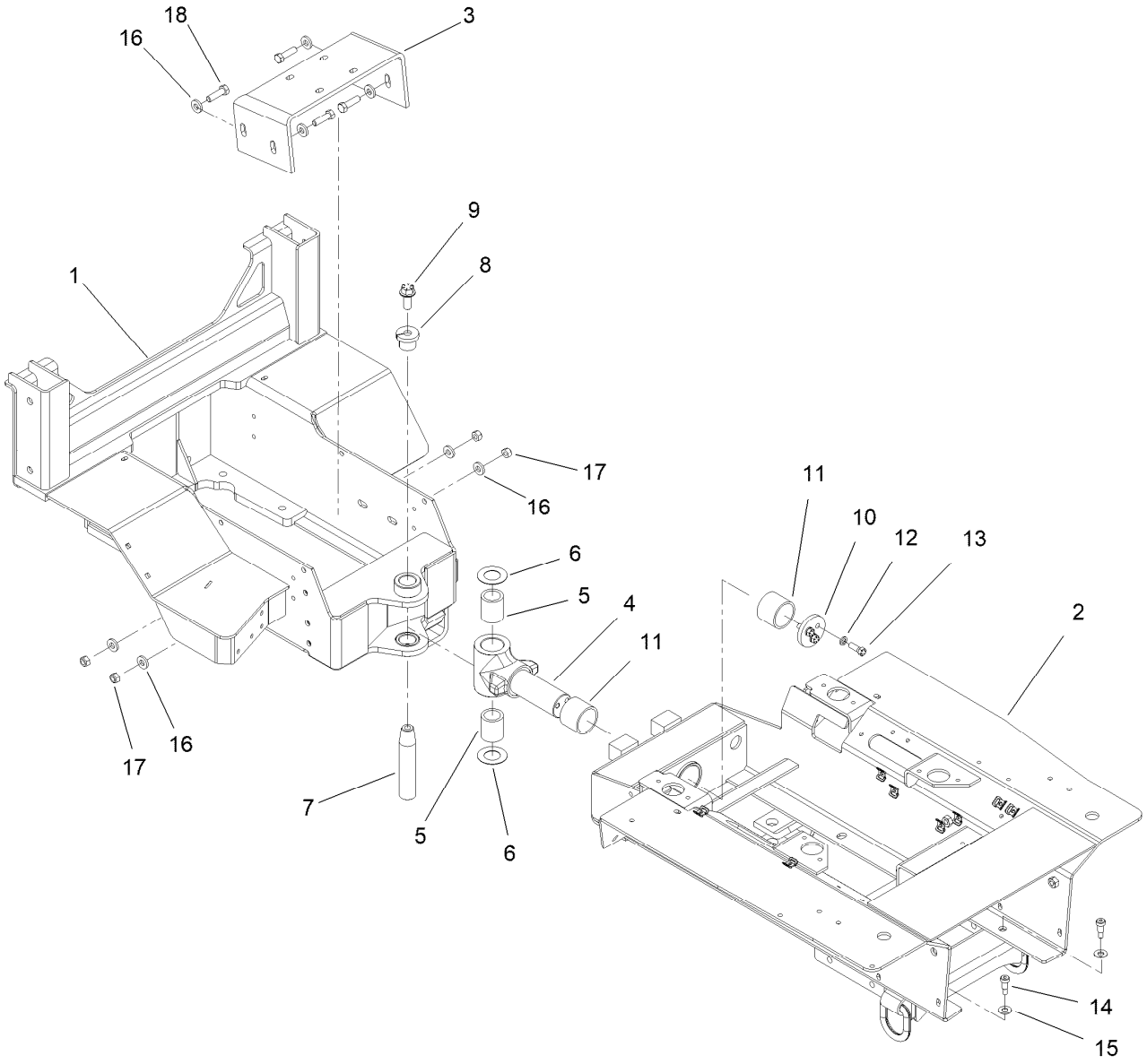
Ref.	Part Number	Qty.	Description
1	AUH673305	1	Tank-Fuel
2	AU105630	4	Strap-Fuel Tank
3	147-5397	2	Bracket-Fuel Tank
4	3234-36	2	Screw-HHF
5	104-8300	11	Nut-HF, NI
6	130-4330	1	Hose-Fuel
7	130-4331	1	Hose-Fuel
8	2412-108	8	Clamp-Worm
9	147-5395	4	4/O Coupler (04N-04H90)
10	125-2914	1	Filter-Separator

Ref.	Part Number	Qty.	Description
10:1	125-2915	1	Filter-Fuel/Water Separator
11	3234-17	8	Screw-HHF
12	121-5613	1	Pump-Fuel, Electric
13	125-8511	2	Mount-Isolater
14	104-7201	4	Nut-HF, NI
15	3290-378	1	Tie-Cable
16	117-4026	1	Hose-Fuel
17	130-4332	1	Hose-Fuel
18	94-5780	1	Screw-HWH
19	56-7971	2	Clamp-Tube



Fuel Tank Assembly No. AUH673305

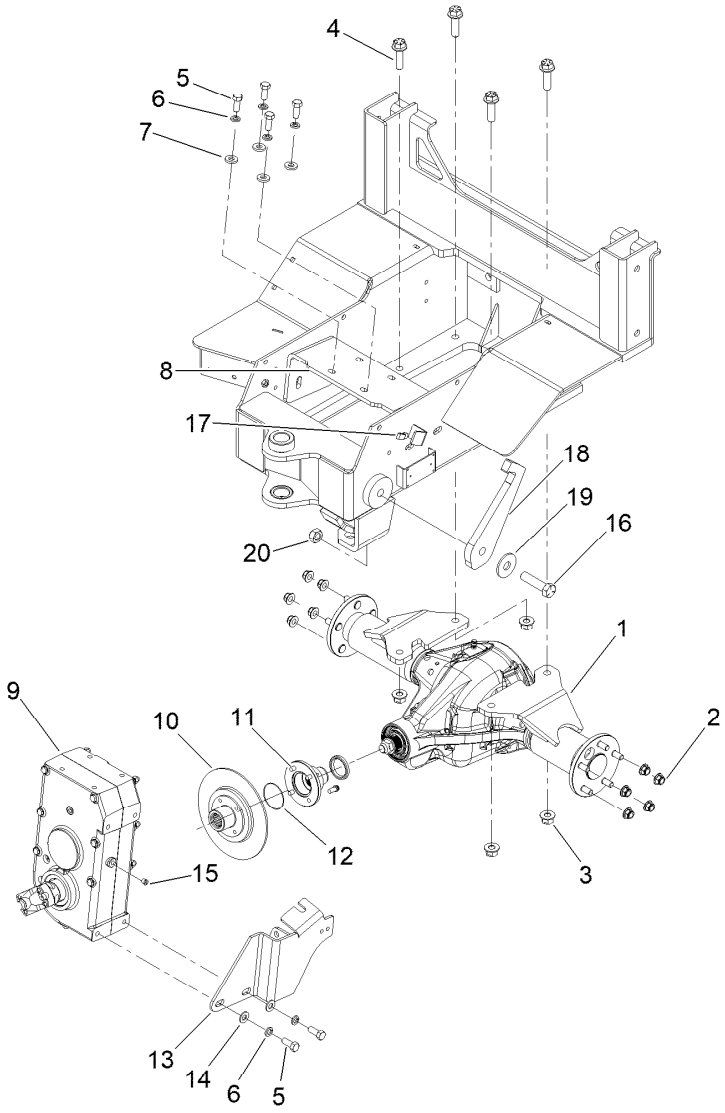
Ref.	*Part Number*	*Qty.*	*Description*
1	131-0684	1	Gasket-Fuel
2	131-0685	1	Fuel Sender
3	131-0686	5	Washer-Seal
4	1-803075	5	Screw-Head, Truss
5	AU105612	1	Cap-Fuel



Frame Assembly

Ref.	Part Number	Qty.	Description
1	147-5411	1	Rear Frame
2	147-5413	1	Frame-Front Welded
3	147-5412	1	Mount-Gearbox
4	147-5410	1	Pivot-Machining
5	147-5402	2	Bearing-Composite
6	147-5787	2	Washer - Machinery (1.375)
7	147-5407	1	Tapered Pin (1.375" X 7.000")
8	147-5408	1	Tapered Insert (1.375")
9	147-5399	1	Flg Blt (5/8-NC X 1-1/2", GR 8)

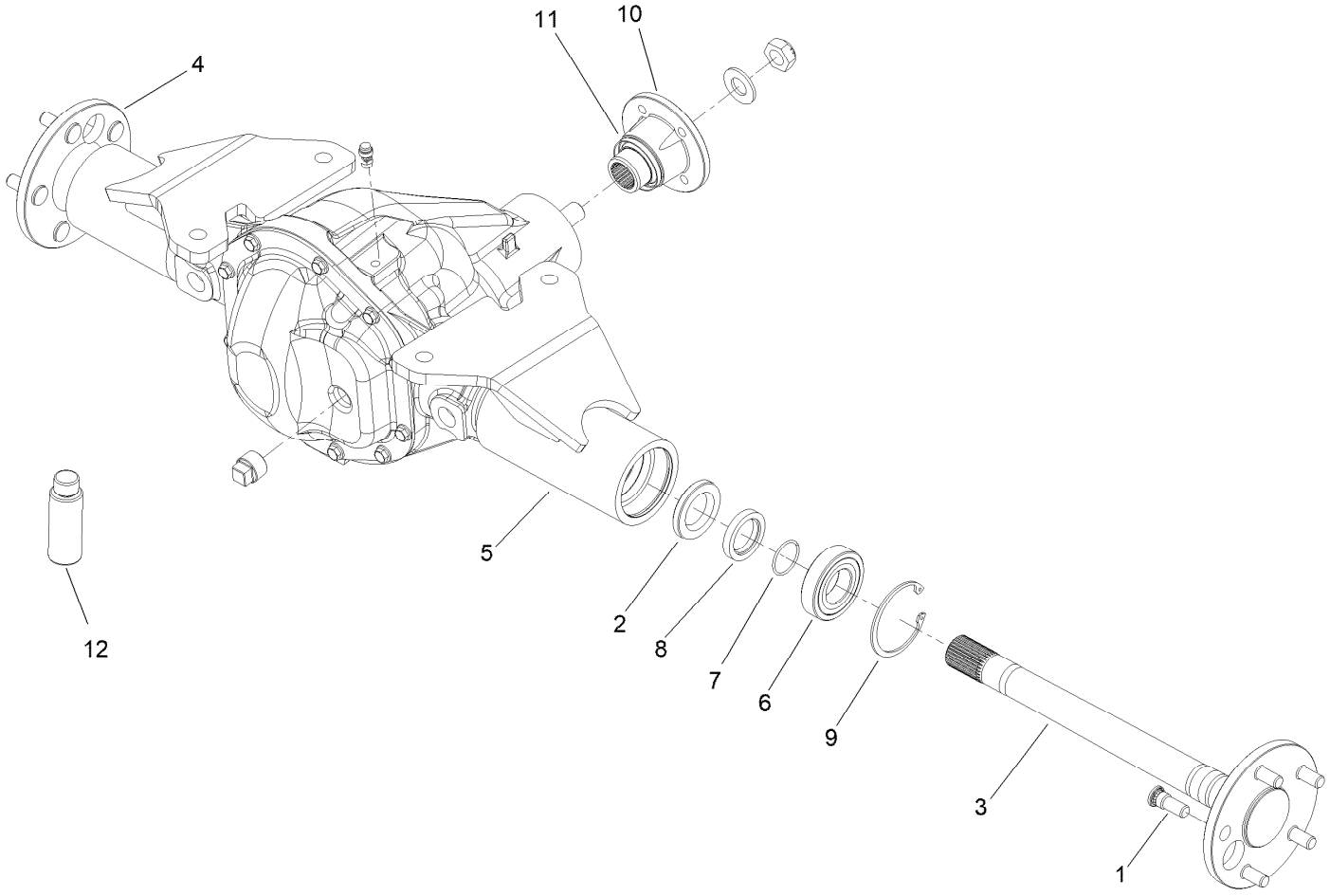
Ref.	Part Number	Qty.	Description
10	147-5414	1	Cap-Pivot
11	147-5788	2	Bearing - Composite
12	137-3071	3	Washer-Lock
13	3212-5	3	Screw-HH
14	147-5398	2	Shoulder Bolt
15	3256-26	2	Washer-Flat
16	107-3395	8	Washer-Hardened
17	97-1206	4	Locknut
18	325-7	4	Screw-HH



Rear Axle Assembly

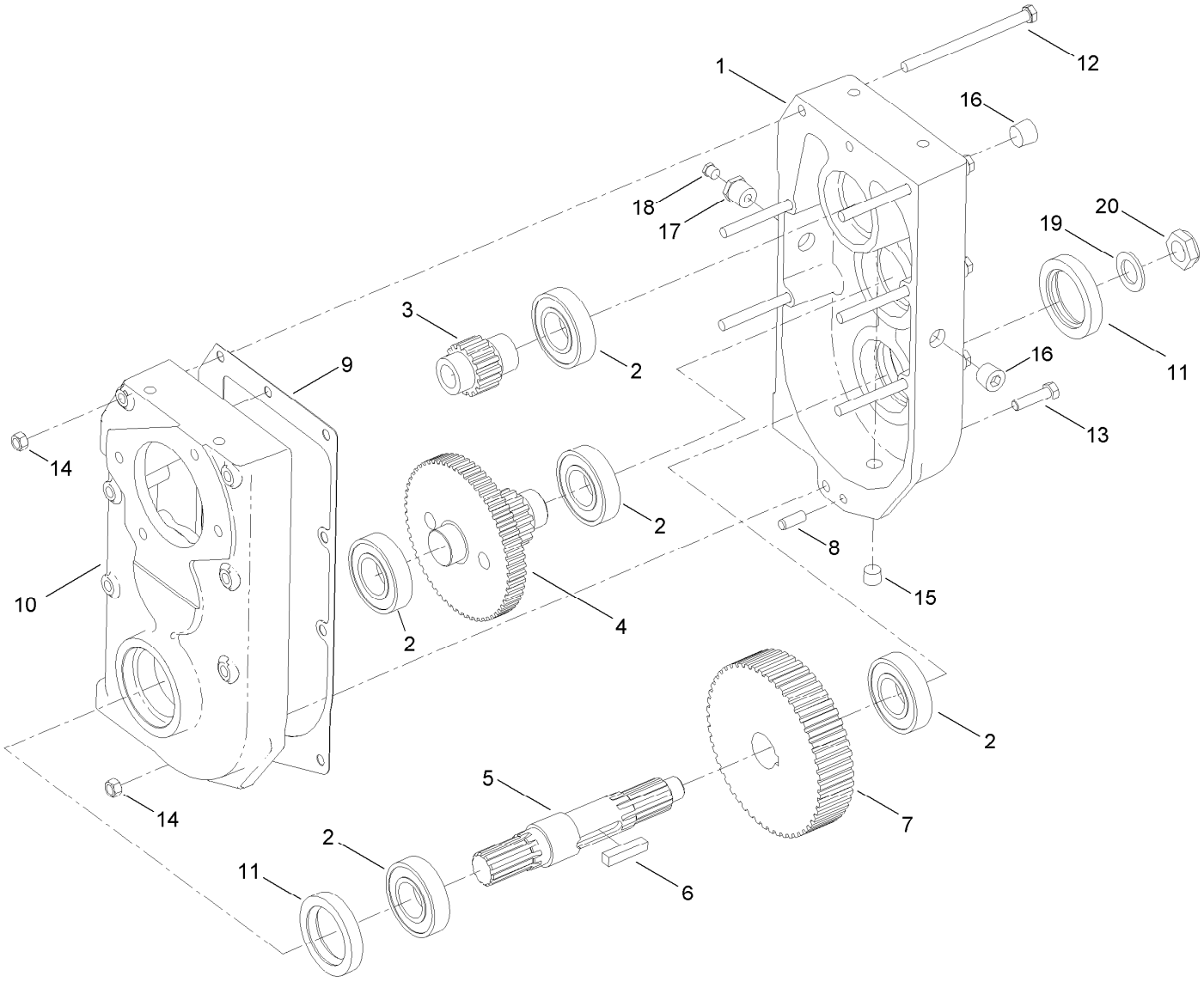
Ref.	Part Number	Qty.	Description
1	147-5786	1	Dana 44 Assembly
2	131-0703	10	Nut-HHF
3	147-5401	4	Flg Locknut (5/8-NC, GR G)
4	104-5870	4	Screw
5	325-5	6	Screw-HH
6	3253-7	6	Washer-Lock
7	107-3395	4	Washer-Hardened
8	147-5412	1	Mount-Gearbox
9	AU104951	1	Transmission ASM
10	147-5409	1	Flange-Companion
11	AU79-1612	4	Screw-12 Pt Flange
12	147-5404	1	O-Ring(-36), D70
13	147-5415	1	Brake Mount
14	3256-26	2	Washer-Flat
15	AUR11152	1	Vent
16	328-25	1	Screw-HH
17	163-2406	1	Clip On Clamp
18	163-2405	1	Lever-Frame Lock
19	3256-8	1	Washer-Flat
20	3296-51	1	Nut-Lock, NI
99	136-0234	1	Yoke-Transmission ●

● Not illustrated



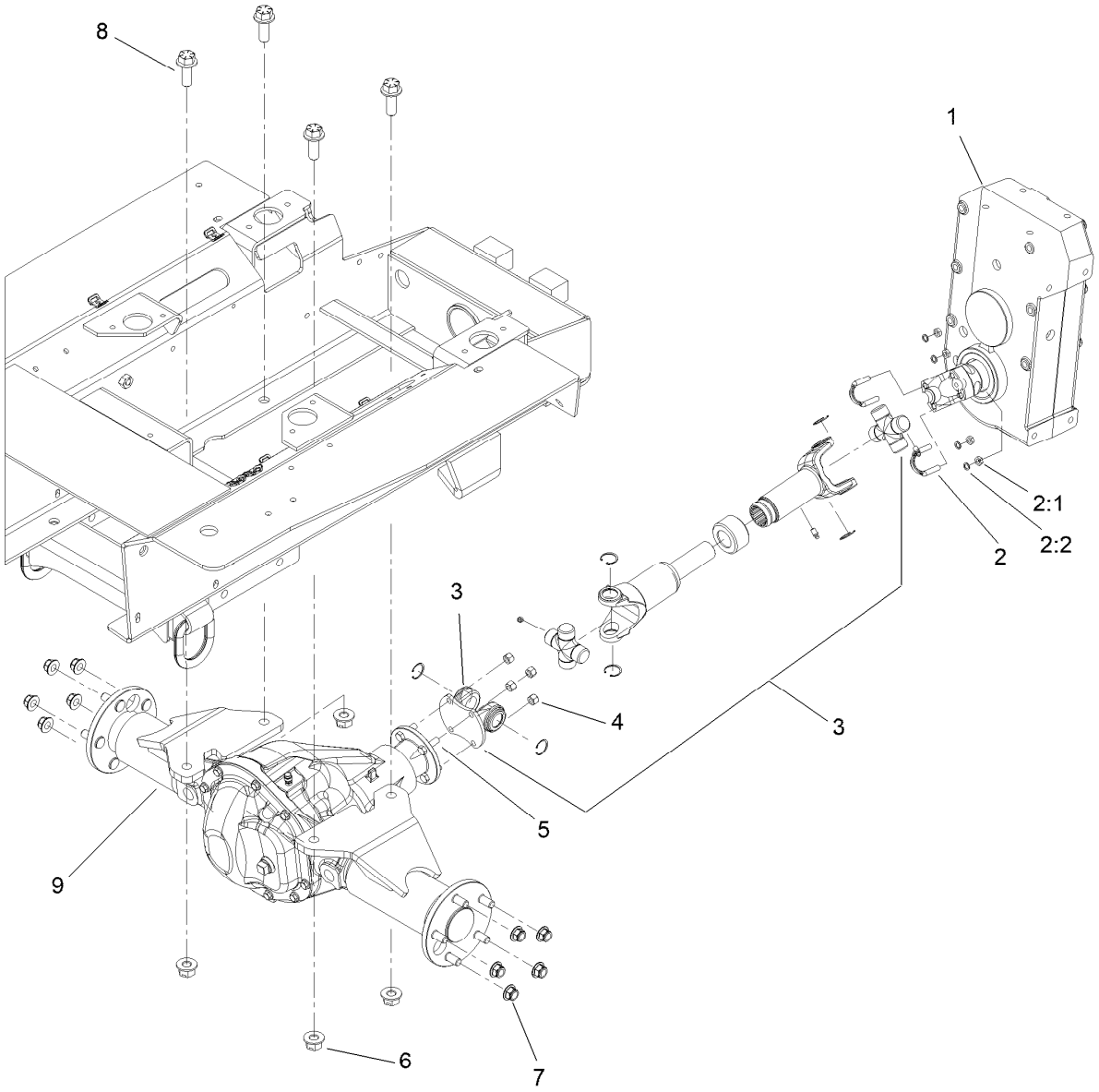
Dana 44 Assembly No. 147-5786

Ref.	*Part Number*	*Qty.*	*Description*
1	147-5416	10	Lug Bolt (1/2-Nf X 1-1/2")
2	147-5420	2	Internal Seal
3	147-5422	1	Axle Long - Dana 44
4	147-5421	1	Axle - Short Dana 44
5	147-5423	1	Differential - Dana 44
6	147-5419	2	Ball Bearing-Sealed (1.378")
7	147-5418	2	External Snap Ring (1.380")
8	147-5424	2	Axle Ring
9	147-5417	2	Internal Snap Ring
10	147-5425	1	Differential Flange
11	AUH196998	1	Slinger
12	147-5785	1	Friction Modifier (Dana-Spicer)



Transmission Assembly No. AU104951

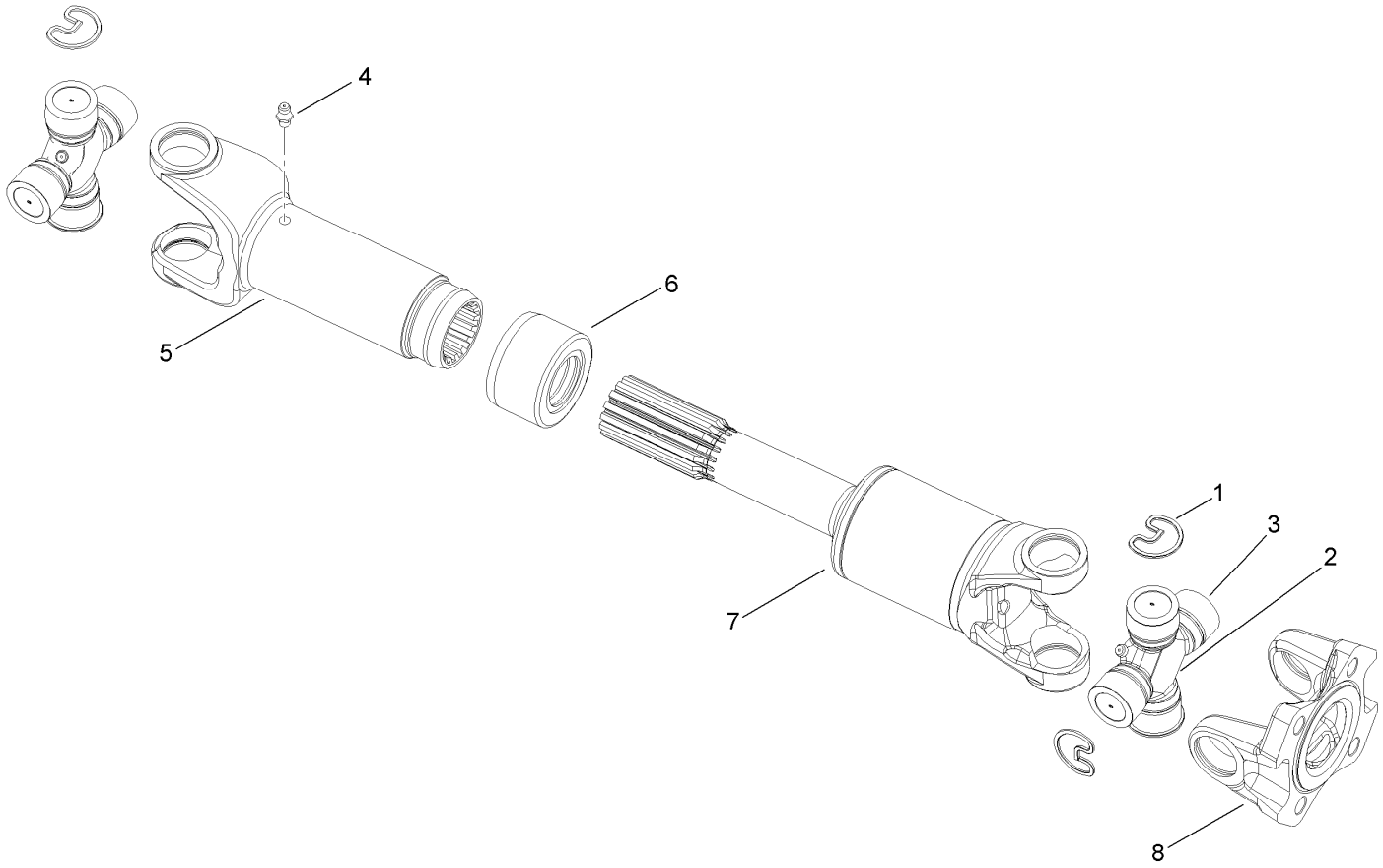
Ref.	Part Number	Qty.	Description
1	AU104545	1	Case-Gear
2	AUA26581	5	Bearing
3	AUH253112	1	Gear-Motor, 18 Teeth
4	AUH253153	1	Gear-Cluster, 59/15 Teeth
5	AUH253138	1	Shaft-Output
6	AUH70045	1	Key-Square
7	AUH253146	1	Gear-Reduction, 51 Teeth
8	AUH755272	2	Pin-Dowel
9	AUH413153	1	Gasket
10	AU104546	1	Case-Gear
11	AUH754226	2	Seal-Oil
12	AU426-688	6	Screw-HH
13	323-43	1	Screw-HH
14	603773	7	Nut-Hex Lock
15	97-2206	1	Fitting-HYD
16	AU217-439	5	Plug-Pipe, Hex Socket
17	AU221-87	1	Fitting-Straight
18	AUR11152	1	Vent
19	AUH224501	1	Washer
20	3296-60	1	Nut-Lock, NI



Front Axle and Driveline Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	AU104951	1	Transmission ASM
2	AUH183566	1	Bolt-U (2 Per Pack)
2:1	3219-2	2	Nut-Hex
2:2	3253-4	2	Washer-Lock
3	AU111086A1	1	Drive Shaft ASM
4	AU232-4616	4	Nut-Hex Lock
5	3211-5	3	Screw-HH
6	147-5401	4	Flg Locknut (5/8-NC, GR G)
7	131-0703	10	Nut-HHF
8	147-5400	4	Flg Blt (5/8-NC X 1-3/4", GR 8)
9	147-5786	1	Dana 44 Assembly
99	136-0234	1	Yoke-Transmission ●

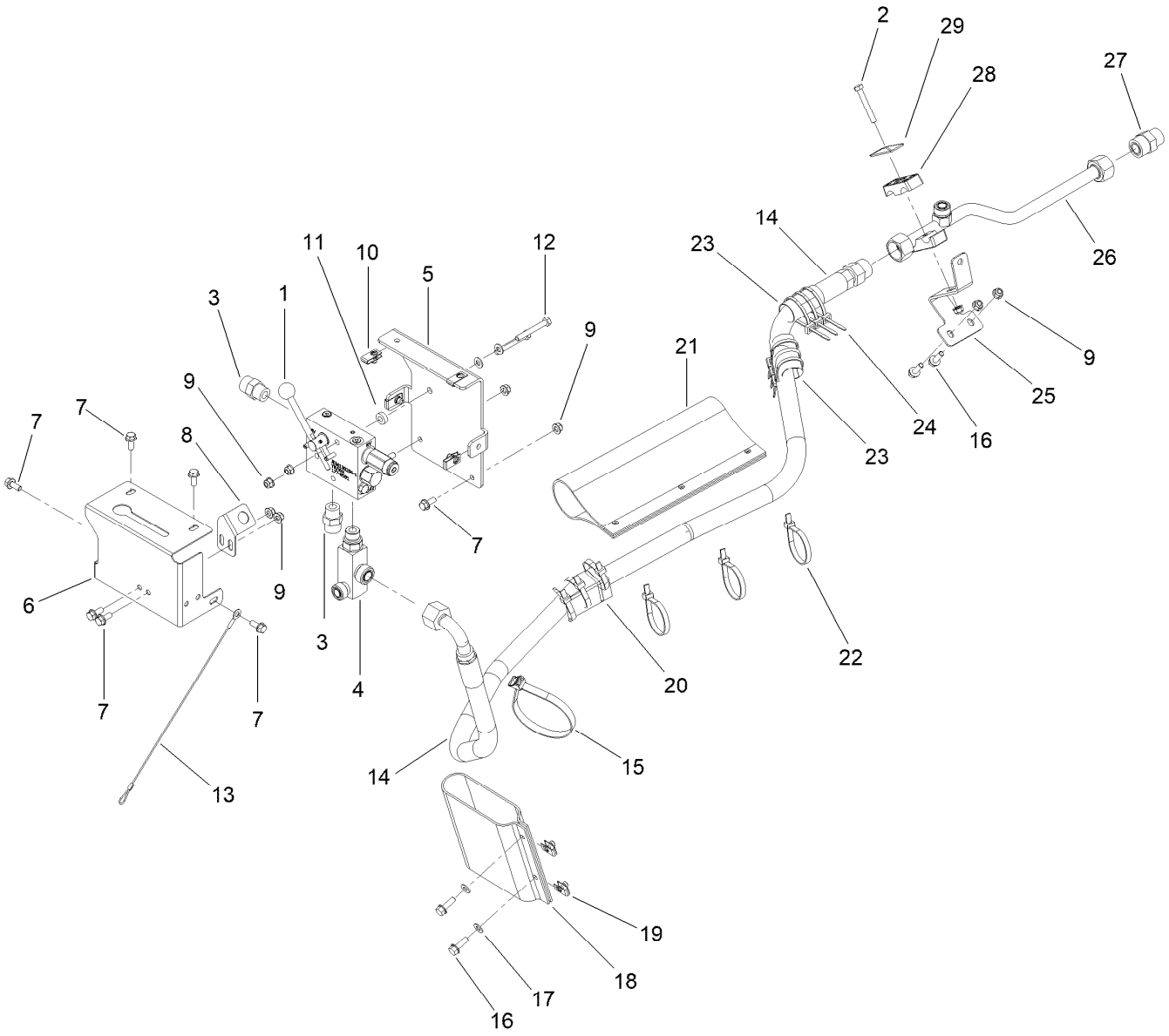
● Not illustrated



Drive Shaft Assembly No. AU111086A1

Ref.	*Part Number*	*Qty.*	*Description*
1	AU11256	6	Ring-Retaining
2		2	Journal ●
3		8	Cup-Bearing ●
4	AU219-10	1	Fitting-Lube
5	AU102834A1	1	Yoke
6	AU230556A1	1	Seal
7		1	Shaft ●
8	AUH251777	1	Flange

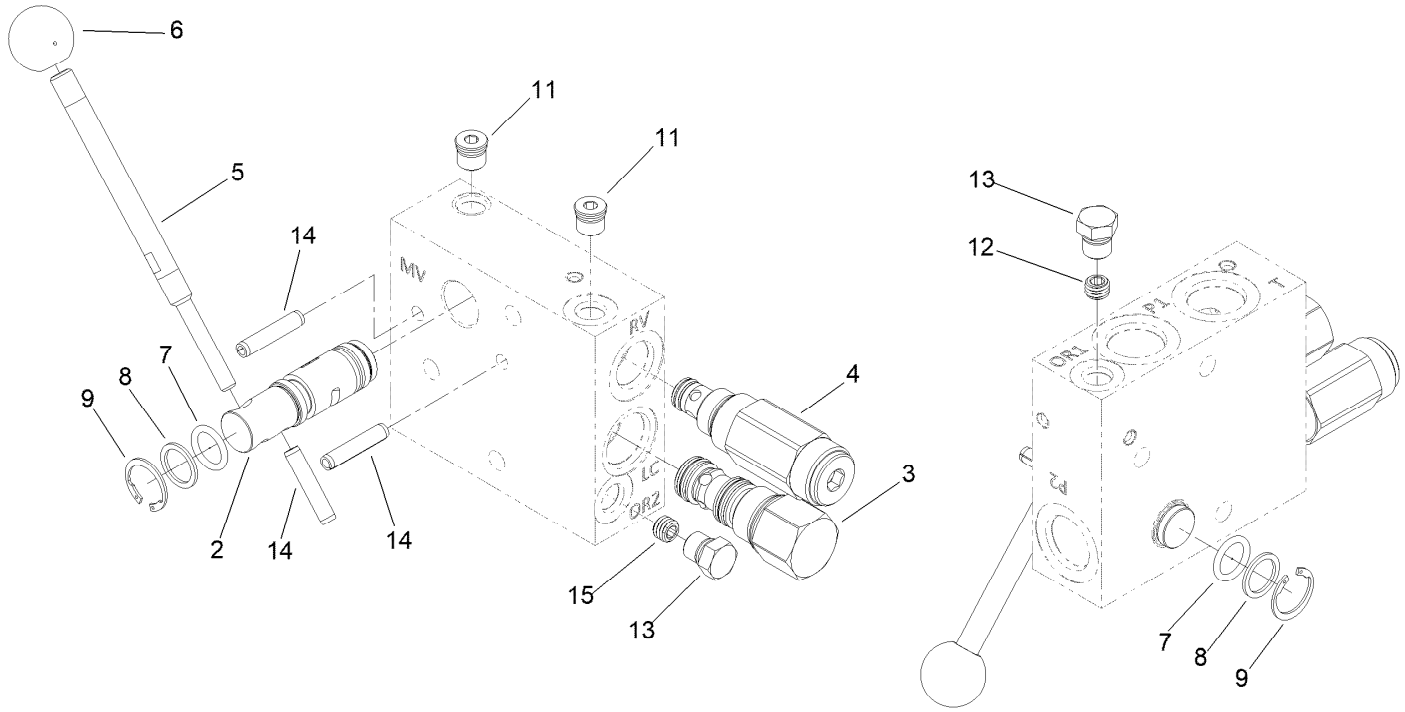
● Not serviced separately



Vibratory Plow Plumbing Assembly

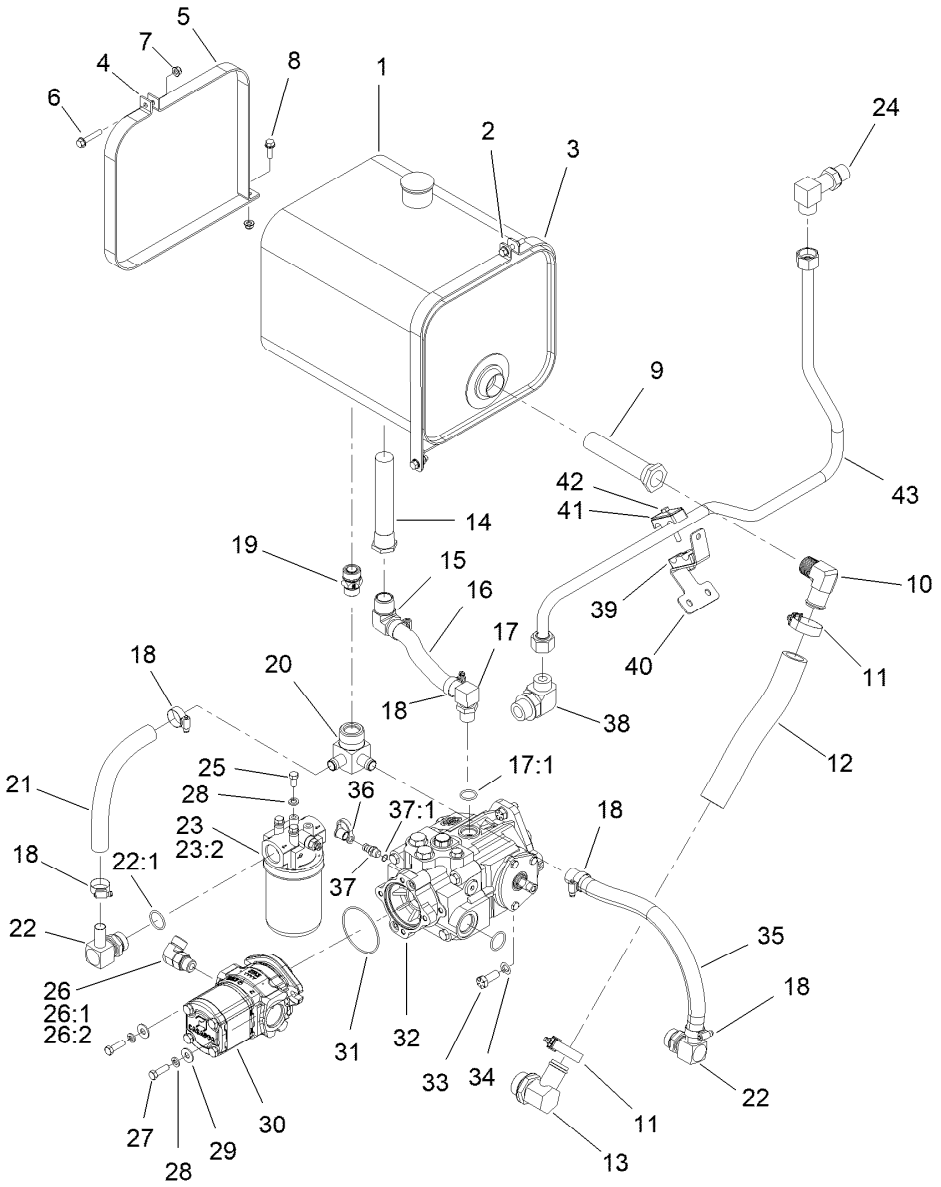
Ref.	Part Number	Qty.	Description
1	127-6591	1	Valve-Control, Vibe Plow
2	322-11	1	Screw-HH
3	147-5727	2	Connector (10S-10O)
4	147-5435	1	Connector (10S-10O-12O)
5	147-5465	1	Mount Plate-Valve
6	147-5463	1	Bracket-Cover
7	3234-47	8	Screw-HHF
8	147-5464	1	Plate-Sensor (Painted)
9	104-8300	11	Nut-HF, NI
10	AUH346650	4	Nut-U Type
11	104-1156	1	Spacer
12	120-2812	2	Screw-HH
13	147-5426	1	Lanyard Loop/Eye 14"
14	147-5429	1	Hose (12Orsm-12Ofx90S-68"-3000)
15	147-5467	1	Cable Tie (1/2") 20" Lg

Ref.	Part Number	Qty.	Description
16	3234-29	6	Screw-HHF
17	3256-23	4	Washer-Plain
18	AU107409	1	Boot-Hose
19	115-7721	2	Nut-Clip, U
20	AU112950	2	Protector-Hose
21	AU123989A1	1	Boot-Hose
22	3334-945	9	Tie-Cable
23	AU112950	2	Protector-Hose
24	3290-378	6	Tie-Cable
25	147-5466	1	Bracket-Tube
26	147-5430	1	Hardline (-12 Return To Cooler)
27	147-5438	1	Connector (12S-12O)
28	94-8105	2	Clamp-Tube
29	69-9761	1	Plate-Cover



Control Valve Assembly No. 127-6591

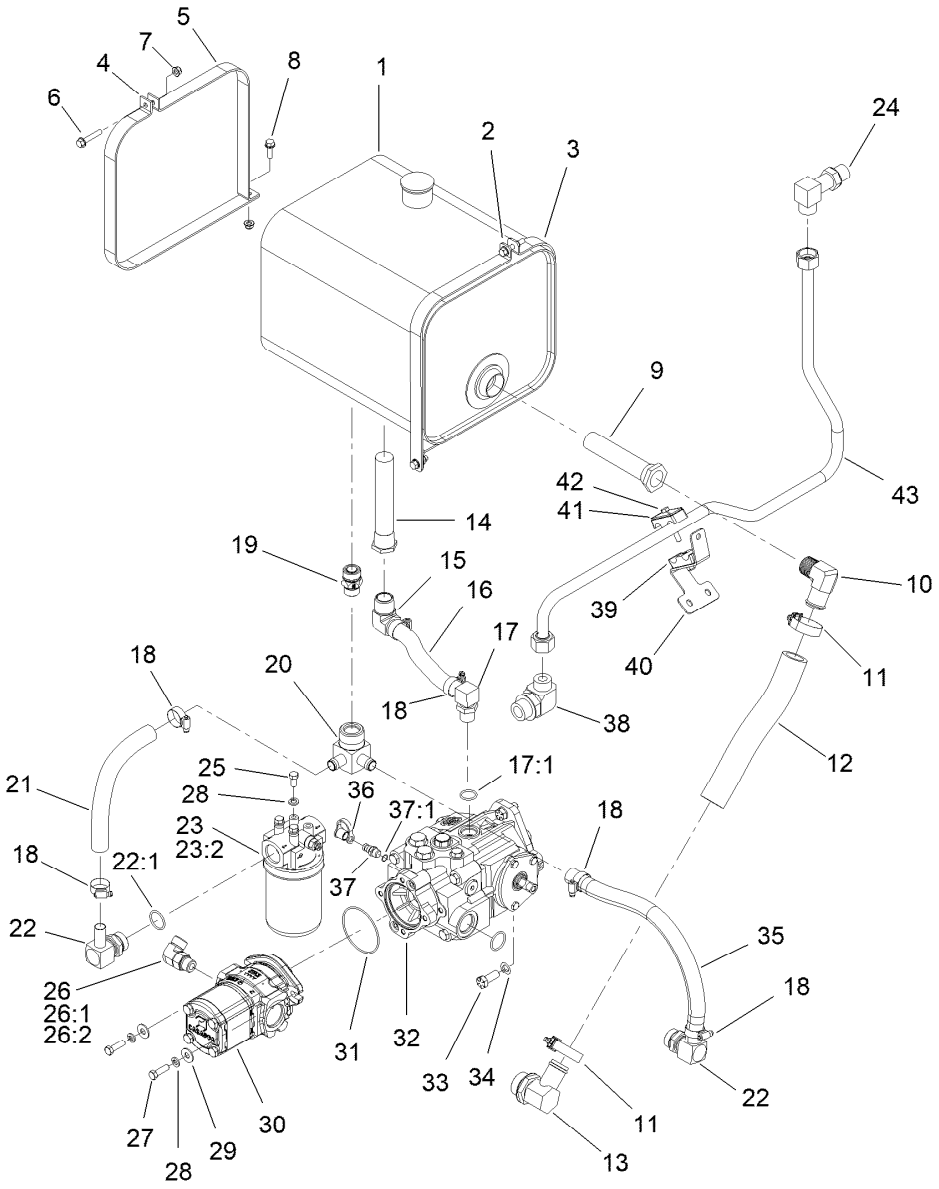
Ref.	*Part Number*	*Qty.*	*Description*
2	132-8755	1	Spool-Rotary
3	132-8754	1	Spool-Logic
4	132-8753	1	Valve-Relief
5	132-8752	1	Handle-Spool
6	131-2700	1	Knob-Ball, Plastic
7	117-4606	2	O-Ring
8	112-6534	2	Ring-Back Up
9	112-6532	2	Ring-Retaining
11	112-9212	2	Plug
12	110-8883	1	Plug-Orifice (0.040)
13	117-0115	2	Plug
14	112-6531	3	Pin-Spring
15	132-8751	1	Plug-Orifice(0.015)



Tank Plumbing Assembly

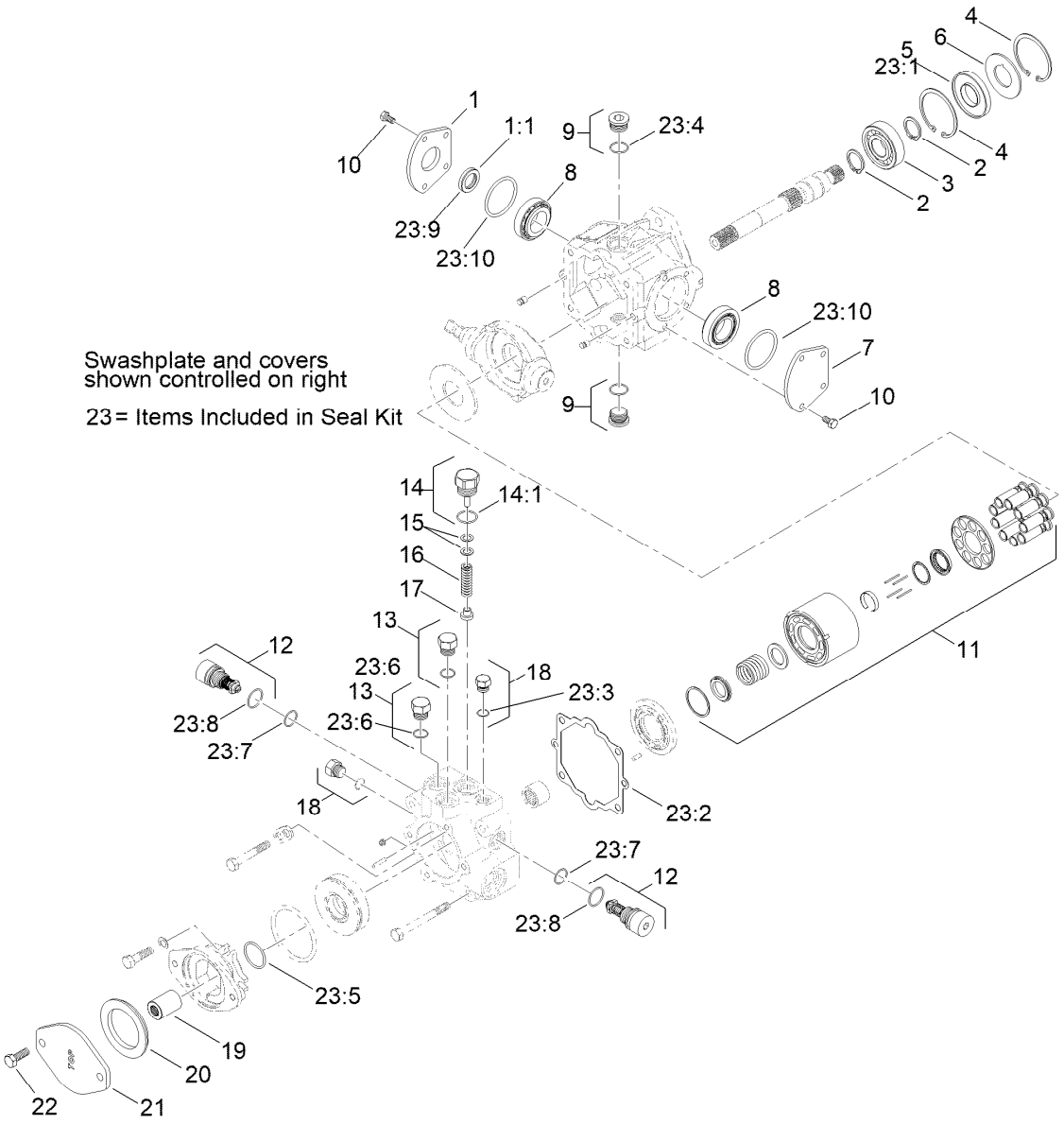
Ref.	Part Number	Qty.	Description
1	AU111566A1	1	Reservoir-Hydraulic
2	130-4316	1	Strap-Tank
3	147-5462	1	Strap-Tank, Hydraulic
4	AUH435847	1	Strap-Tank
5	AUH435811	1	Strap-Tank
6	94-5780	2	Screw-HWH
7	104-8300	5	Nut-HF, NI
8	3234-29	2	Screw-HHF
9	AUH584631	1	Filter ASM
10	AU217-166	1	Fitting-Elbow, 90
11	2412-75	2	Clamp
12	147-5455	1	Hose Suction
13	147-5459	1	S/O Coupler (20S-20H90)
14	AUH151399	1	Filter ASM
15	130-4319	1	Fitting-Elbow, 90
16	147-5457	1	Hose LP
17	353-987	1	Fitting-Elbow, 90
17:1	237-81	1	O-Ring
18	2412-129	6	Clamp-Hose
19	147-5453	1	Flow Check Valve (-12S-120, 5 PSI)

Ref.	Part Number	Qty.	Description
20	147-5452	1	S/O Coupler
21	147-5456	1	Hose Return
22	98-0971	2	Fitting-Elbow, 90
22:1	237-117	1	O-Ring
23	127-8423	1	HYD Filter ASM
23:2	110-4146	1	Filter-HYD
24	147-5434	1	Connector (12S-12O90, Xl)
25	323-4	3	Screw-HH
26	340-17	1	Fitting-Elbow, 90 DEG
26:1	237-65	1	O-Ring
26:2	237-80	1	O-Ring
27	323-7	2	Screw-HH
28	3253-21	5	Washer-Lock
29	147-5447	2	Washer
30	147-5454	1	Pump Tandem (1.29/.44 Cir)
31	147-5460	1	O-Ring (152 D70)
32	AU239918A1	1	HYD Variable Pump ASM
33	3234-38	2	Screw-HHF
34	3253-7	2	Washer-Lock
35	147-5458	1	Hose-Return 3/4
36	354-79	1	Cap-Dust



Tank Plumbing Assembly (continued)

Ref.	Part Number	Qty.	Description
37	59-7410	1	Fitting-Diagnostic
37:1	237-42	1	O-Ring
38	147-5441	1	Connector (12O-16S90)
39	94-8105	2	Clamp-Tube
40	147-5466	1	Bracket-Tube
41	69-9761	1	Plate-Cover
42	322-11	1	Screw-HH
43	147-5431	1	Hardline (-12 Cooler To Filter)

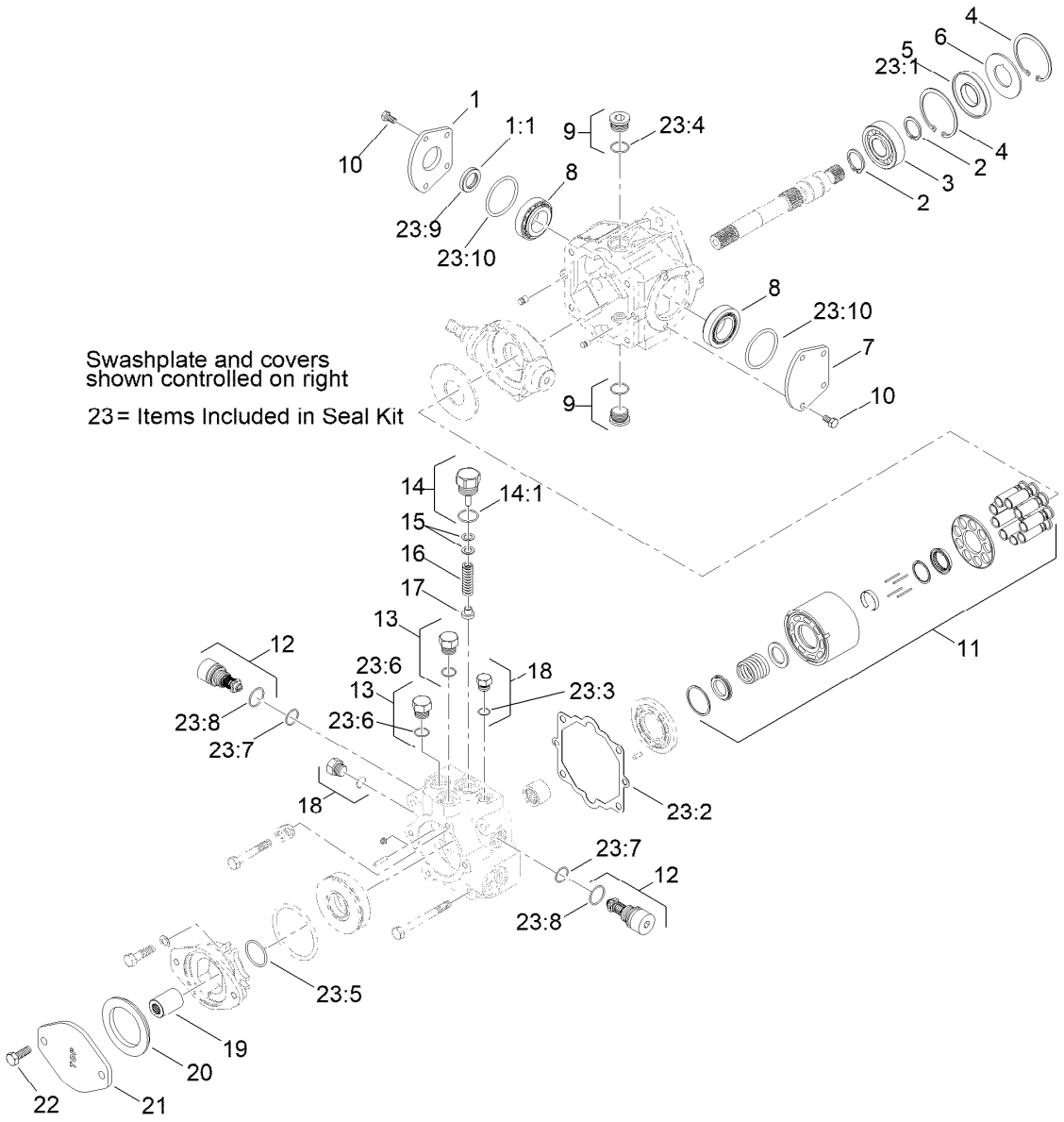


Hydraulic Variable Pump
Assembly No. AU239918A1

Ref.	Part Number	Qty.	Description
1	110-6499	1	Trunnion Cover ASM
1:1	110-6478	1	Seal-Lip
2	69-3170	2	Ring-Retaining
3	75-0460	1	Bearing-Ball
4	69-3200	2	Ring-Retaining
5	110-6471	1	Seal-Lip
6	95-4400	1	Washer-Backup
7	84-0440	1	Cover-Trunnion
8	110-6483	2	Bearing Kit
9	69-3130	2	Plug
10	112-0151	8	Screw
11	127-6247	1	Cylinder Block Kit
12	127-6228	2	Valve-Solenoid, Check
13	88-8210	2	Plug
14	110-6486	1	Plug-Relief, Charge
14:1	28-3570	1	O-Ring

Ref.	Part Number	Qty.	Description
15	92-1353	1	Shim Kit
16	110-6474	1	Spring
17	84-0480	1	Poppet-Relief, Charge
18	136-1026	2	Plug ASM
19	127-6226	1	Coupling
20	107-4377	1	Seal-A, Pad
21	107-4378	1	Cover
22	69-3400	2	Screw
23	910643	1	Seal Kit
23:1		1	Seal-Lip ●
23:2		1	Gasket-End Cap ●
23:3		2	O-Ring ●
23:4		2	O-Ring ●
23:5		1	O-Ring ●
23:6		2	O-Ring ●
23:7		1	O-Ring ●

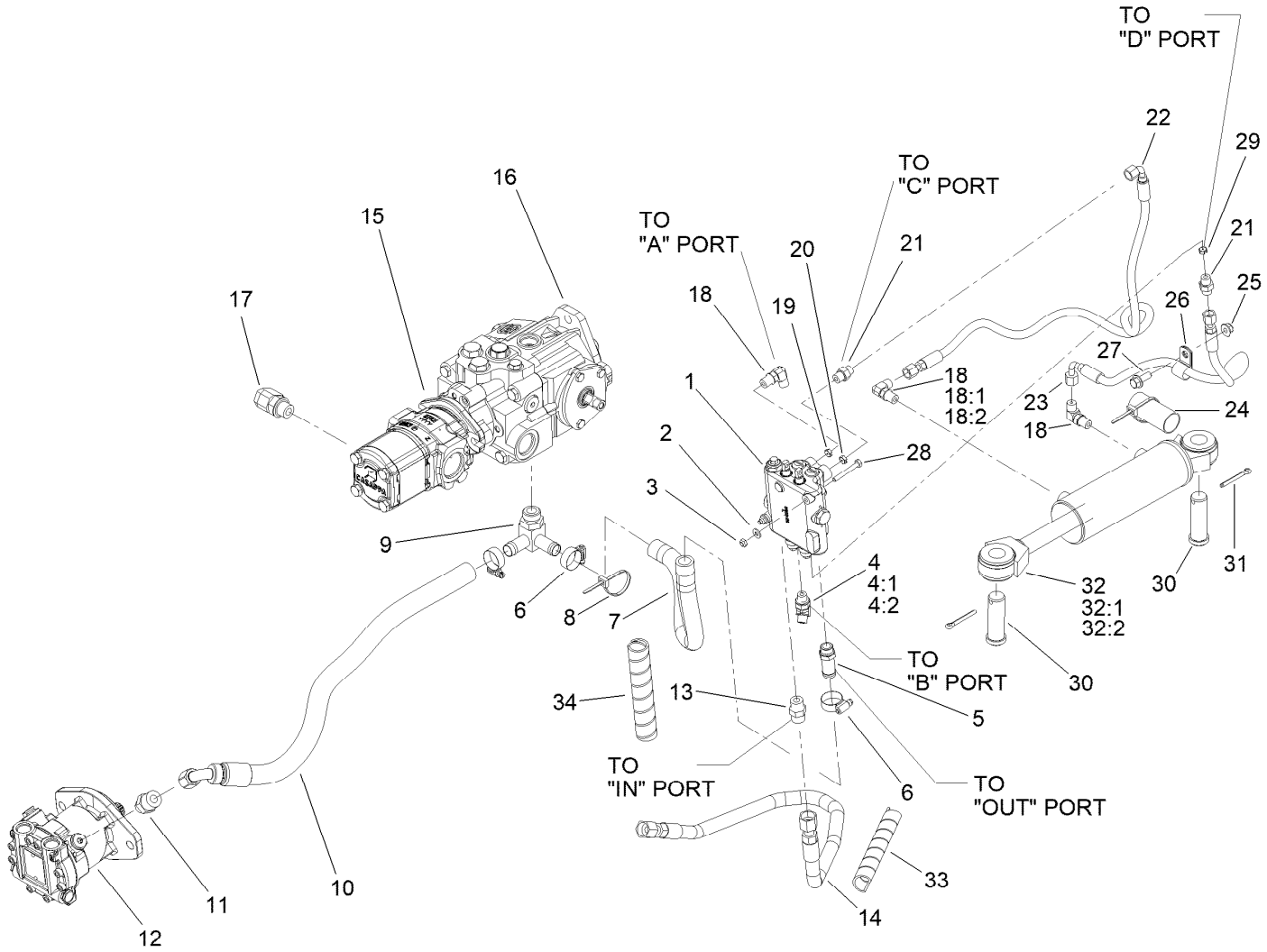
● Not serviced separately



Hydraulic Variable Pump
Assembly No. AU239918A1 (continued)

Ref.	Part Number	Qty.	Description
23:8		1	R-Ring ●
23:9		1	Seal-Lip ●
23:10		2	O-Ring ●

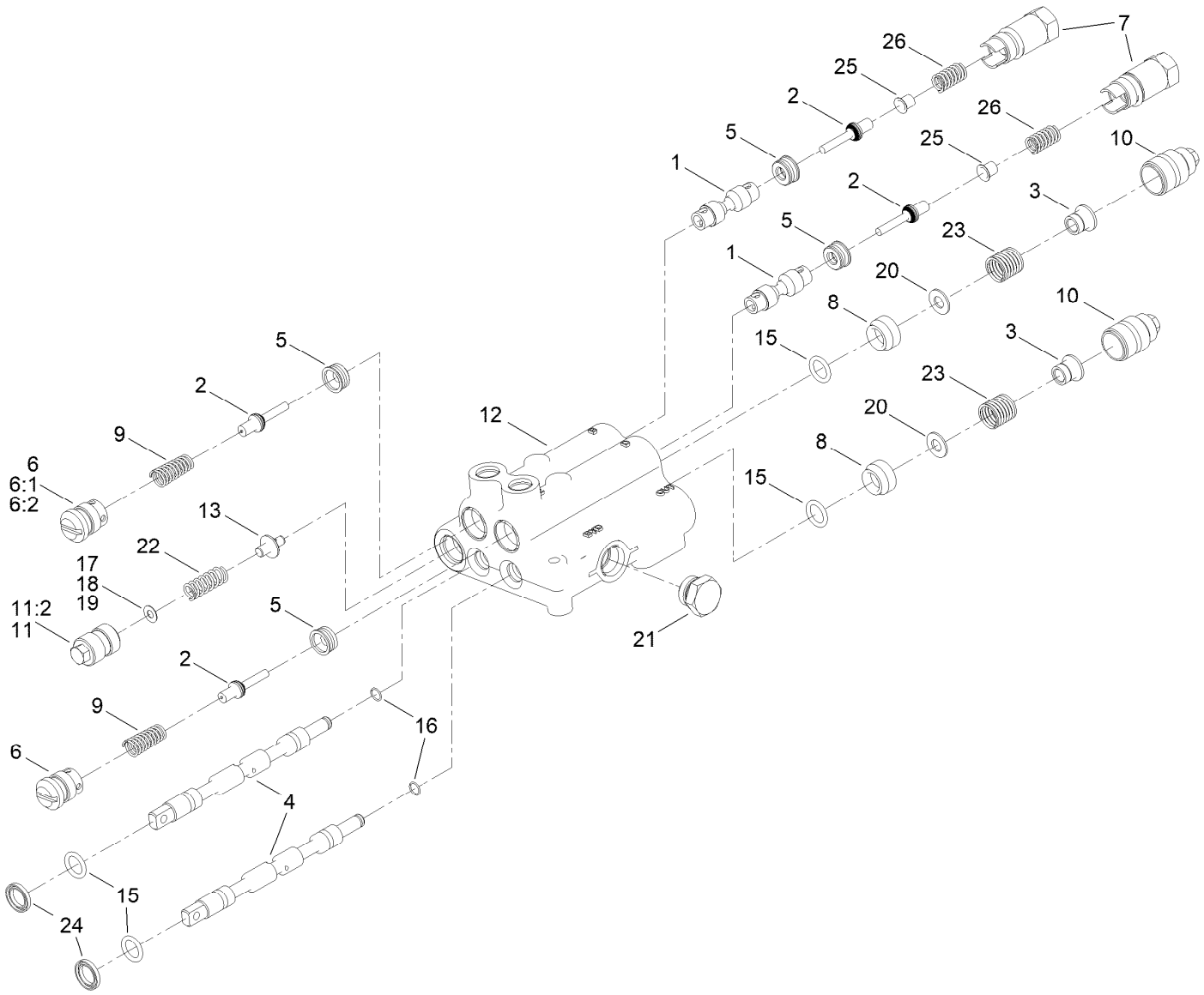
● Not serviced separately



Steering Valve Plumbing Assembly

Ref.	Part Number	Qty.	Description
1	AU407213A1	1	HYD Steering Valve ASM
2	AUH426767	2	Washer-Flat
3	146375	2	Nut-Lock, Cone
4	95-4136	1	Fitting-HYD, 45 Degree
4:1	237-42	1	O-Ring
4:2	237-21	1	O-Ring
5	147-5449	1	S/O Coupler
6	2412-129	3	Clamp-Hose
7	147-5458	1	Hose-Return 3/4
8	3290-378	2	Tie-Cable
9	AUH339762	1	Tee
10	147-5428	1	Hose (10Fforx, -12Hose - 29"-E-Z-Form)
11	147-5443	1	Connector (08S-10O)
12	147-5451	1	Hydraulic Motor (Mp1 24Cc)
13	147-5437	1	Connector (08S-08O)
14	147-5432	1	Hose (08Ofx-28.5"-3000)
15	147-5454	1	Pump Tandem (1.29/.44 Cir)
16	AU239918A1	1	HYD Variable Pump ASM
17	147-5442	1	Connector (08O-10S90)
18	340-82	3	Fitting-Elbow, 90 DEG

Ref.	Part Number	Qty.	Description
18:1	237-42	1	O-Ring
18:2	237-21	1	O-Ring
19	AUH757815	1	Orifice
20	AUH746875	1	Plate-Orifice
21	147-5725	2	Connector (04O-06S)
22	147-5444	1	Hose (04Ofx90S-40"-3000)
23	147-5433	1	Hose (04Ofx90M-29"-3000)
24	147-5427	1	Abrasion Sleeve (1.25" X 25")
25	104-8301	1	Nut-HF, NI
26	2412-81	1	Clamp-R
27	3234-42	1	Screw-HHF
28	321-11	2	Screw-HH
29	AUH433173	1	Plate-Orifice
30	AUH67272	2	Pin-Clevis
31	3273-33	2	3/8-24 X 1/2 Allen Sc
32	AU125471	1	HYD Cylinder ASM
32:1	131-0169	1	Gland Seal Kit
32:2	AU124048	1	Piston Seal Kit
33	163-2408	1	Wrap-Spiral [3/4"]
34	163-2409	1	Wrap-Spiral [1"]

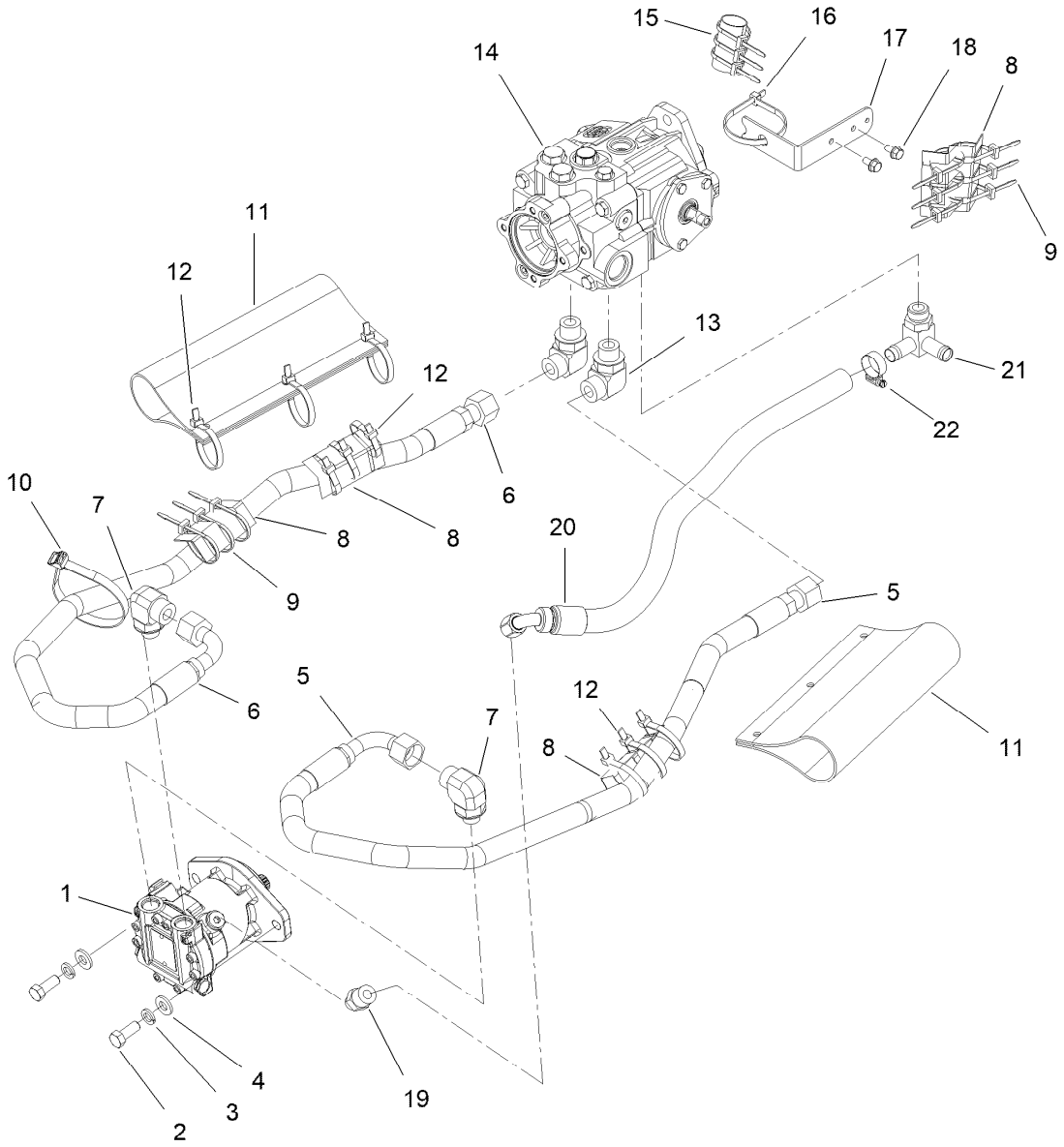


Hydraulic Steering Valve Assembly No. AU407213A1

Ref.	Part Number	Qty.	Description
1	127-6238	2	Plunger
2	58-6290	4	Poppet
3	127-6237	2	Spacer
4	106-6750	2	Spool
5	117-9228	4	Seat-Hardened
6	99-3526	2	Plug ASM
6:1	60-5720	1	O-Ring
6:2	59-7730	1	Washer-Backup
7	58-6380	2	Plug
8	58-6400	2	Bushing
9	AUH364182	2	Lock-Spring
10	58-6420	2	Cap
11	69-1830	1	Plug ASM
11:2	58-6750	1	O-Ring

Ref.	Part Number	Qty.	Description
12		1	Body ●
13	92-2568	1	Poppet
15	58-6450	4	O-Ring
16	AUN9257	2	Ring-Retaining
17	58-6470	1	Washer
18	58-6480	1	Washer
19	58-6490	1	Washer
20	65-2770	2	Washer
21	127-6239	1	Plug ASM
22	106-0267	1	Spring
23	99-3531	2	Spring
24	58-6320	2	Wiper
25	60-6440	2	Eyelet
26	58-6410	2	Spring

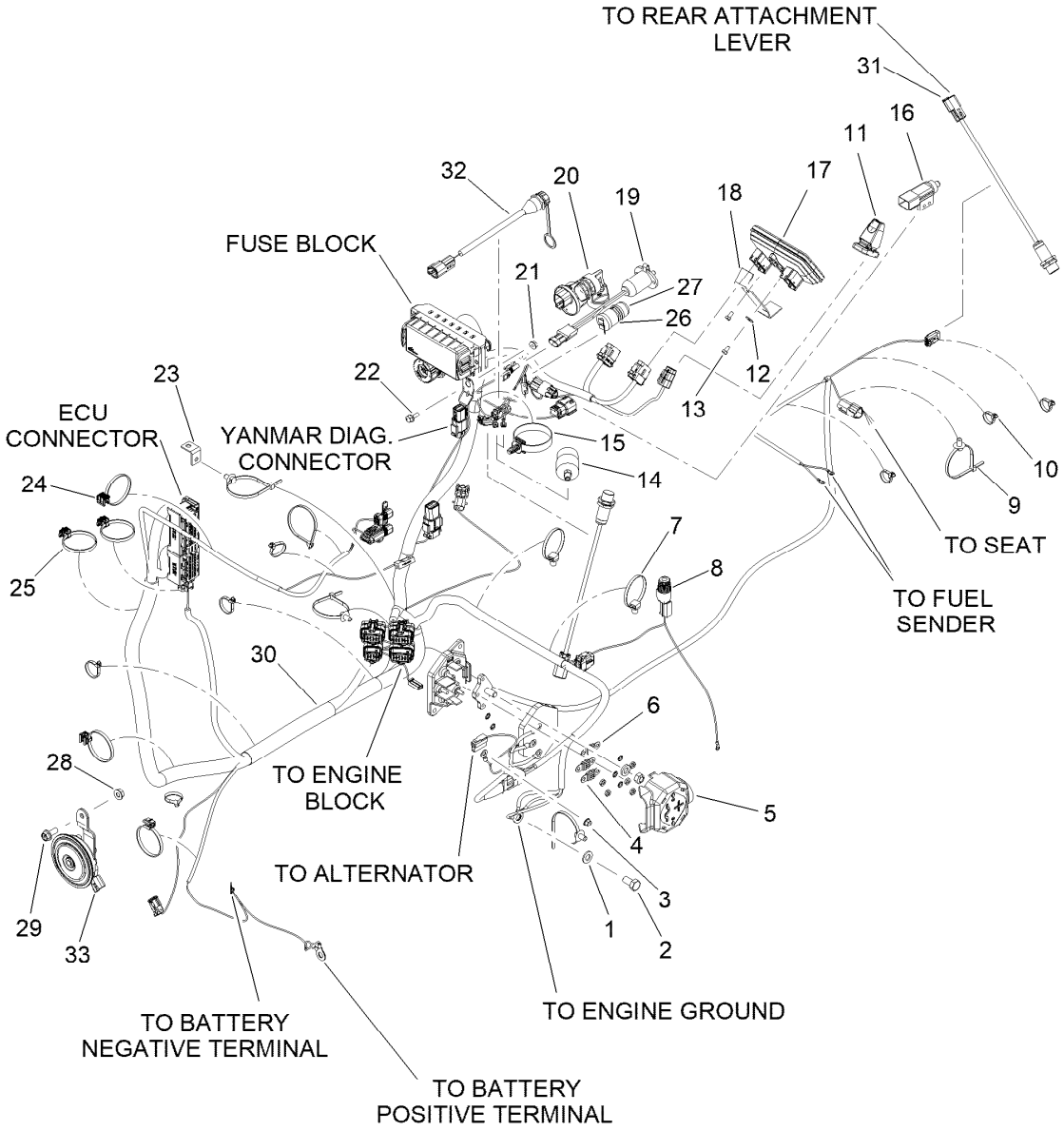
● Not serviced separately



Motor Plumbing Assembly

Ref.	Part Number	Qty.	Description
1	147-5451	1	Hydraulic Motor (Mp1 24Cc)
2	325-5	2	Screw-HH
3	3253-7	2	Washer-Lock
4	AUH274894	2	Washer
5	147-5436	1	Hose (12Ofx90M-50"-3000)
6	147-5436	1	Hose (12Ofx90M-50"-3000)
7	147-5440	2	Connector (10S-12O90)
8	AU112950	5	Protector-Hose
9	3290-378	12	Tie-Cable
10	147-5467	1	Cable Tie (1/2") 20" Lg
11	AU123989A1	2	Boot-Hose
12	3334-945	9	Tie-Cable

Ref.	Part Number	Qty.	Description
13	147-5439	2	Connector (12S-12O90)
14	AU239918A1	1	HYD Variable Pump ASM
15	AU112950	1	Protector-Hose
16	3334-945	1	Tie-Cable
17	147-5461	1	Bracket-Hose
18	33104-016	2	Screw-HHF
19	147-5443	1	Connector (08S-10O)
20	147-5428	1	Hose (10Fforx, -12Hose - 29"-E-Z-Form)
21	AUH339762	1	Tee
22	2412-129	1	Clamp-Hose

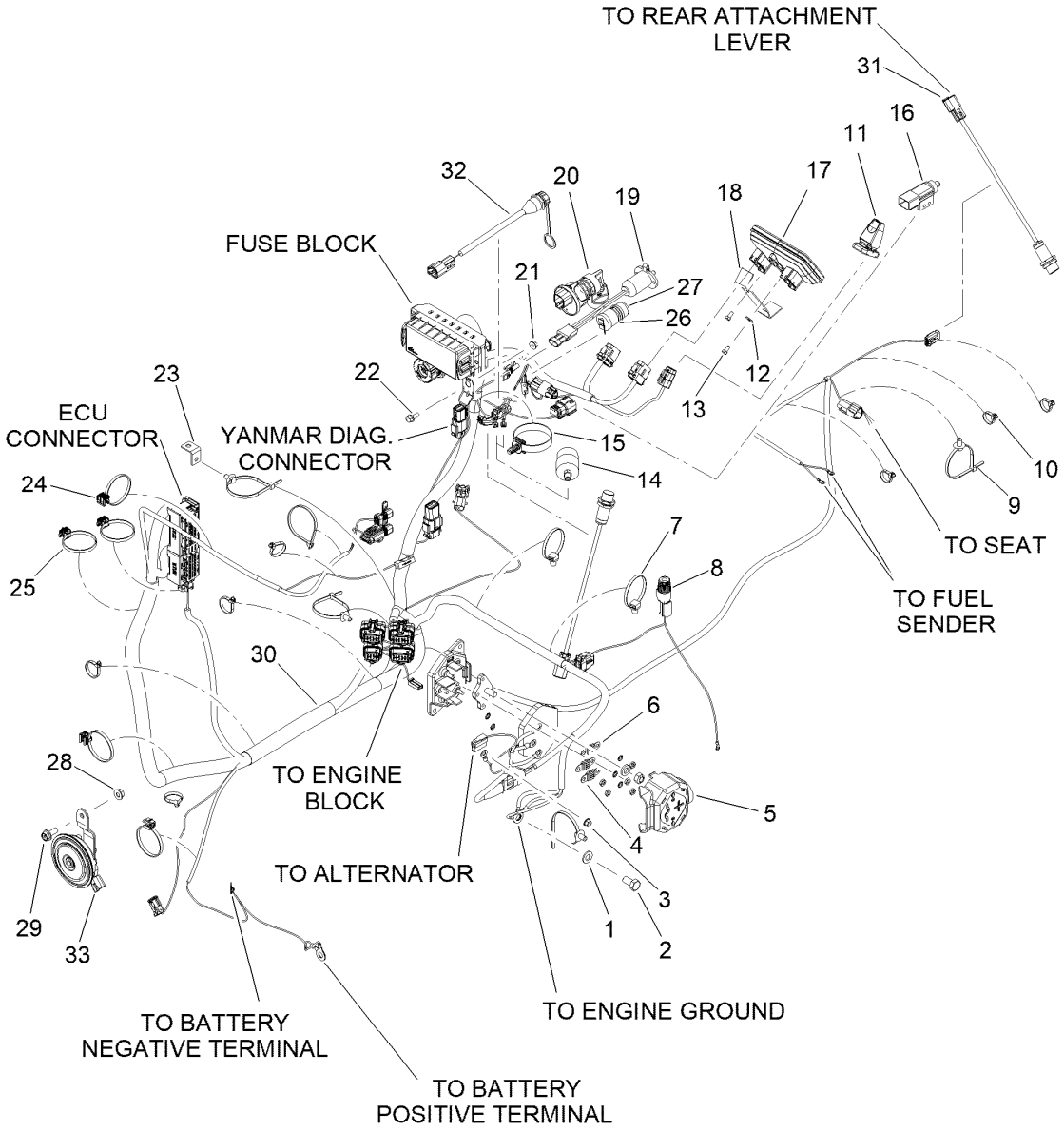


Harness and Component Assembly

Ref.	Part Number	Qty.	Description
1	33095-00	1	Washer-Flat
2	33115-020	1	Screw-HH
3	33003-00	1	Nut-HF
4	147-5488	2	Bk/Ami 60 Amp Fuse
5	147-5791	1	Main Fuse Holder (3 Bk/Ami Fuses)
6	147-5487	1	Bk/Ami 80 Amp Fuse
7	147-5484	2	Fir Tree Small Tie
8	121-6599	1	Switch-Temp, 200 Degree
9	147-5792	4	Fir Tree Cable Mount
10	147-5793	8	Cable Tie (1/16" To 4")
11	147-5496	1	Hpw Switch (Friction Hold)
12	137-3073	1	Washer-Plain
13	121-6320	2	Screw-HH
14	AU292950A1	1	Switch-Pressure, Vacuum
15	147-5794	1	Heavy Duty Fir Tree (.04-.62 THK)
16	147-5493	1	Plunger Switch

Ref.	Part Number	Qty.	Description
17	147-5503	1	Ccpilot Vi_2 3.5" Display
18	147-5506	1	Display Bracket
19	147-5489	1	Accessory Socket
20	121-5159	1	Switch-Ignition
20:1	121-5160	1	Nut-Hex ●
20:2	122-2704	1	Nut-Face, M22 (Plastic) ●
20:3	121-5162	1	Set-Key, Ignition ●
21	139-2619	1	Nut-HF
22	33103-016	1	Screw-HHF
23	147-5504	1	Bracket
24	147-5485	1	Edge Clip Side Vertical (.12-.24)
25	147-5795	4	Edge Clip Side Horizontal (.12-.24)
26	161-0698	1	Button-Horn
27	161-0699	1	Cover-Button
28	32128-20	1	Nut-HF
29	3234-5	1	Screw-HHF

● Not illustrated

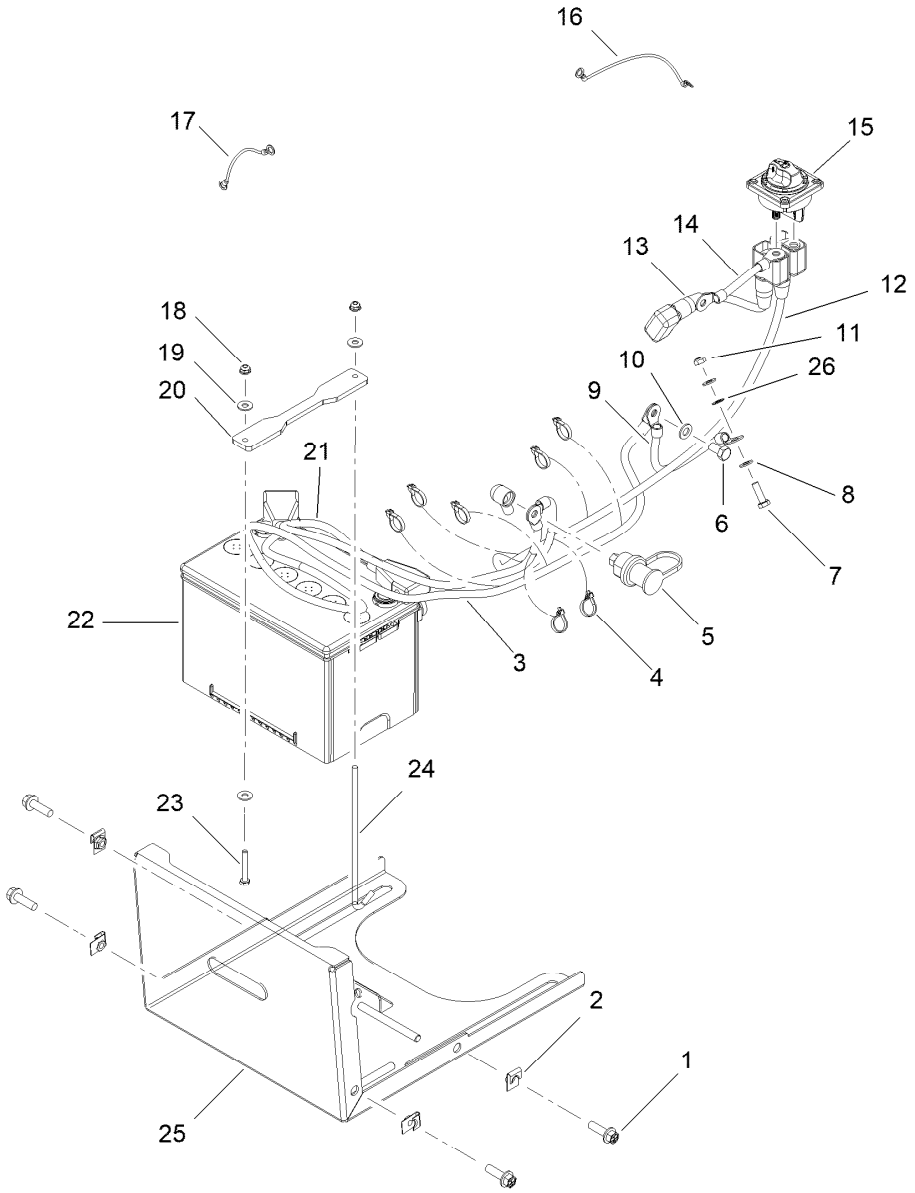


Harness and Component Assembly (continued)

Ref.	Part Number	Qty.	Description
30	163-2403	1	Harness-Main
30:1	161-0685	1	Diode Connector ●
30:2	161-0686	1	Resistor Pack ●
30:3	161-0687	4	Relay Spst Ultra-Micro 280 ●
30:4	161-0688	5	Relay Spdt Micro 280 ●

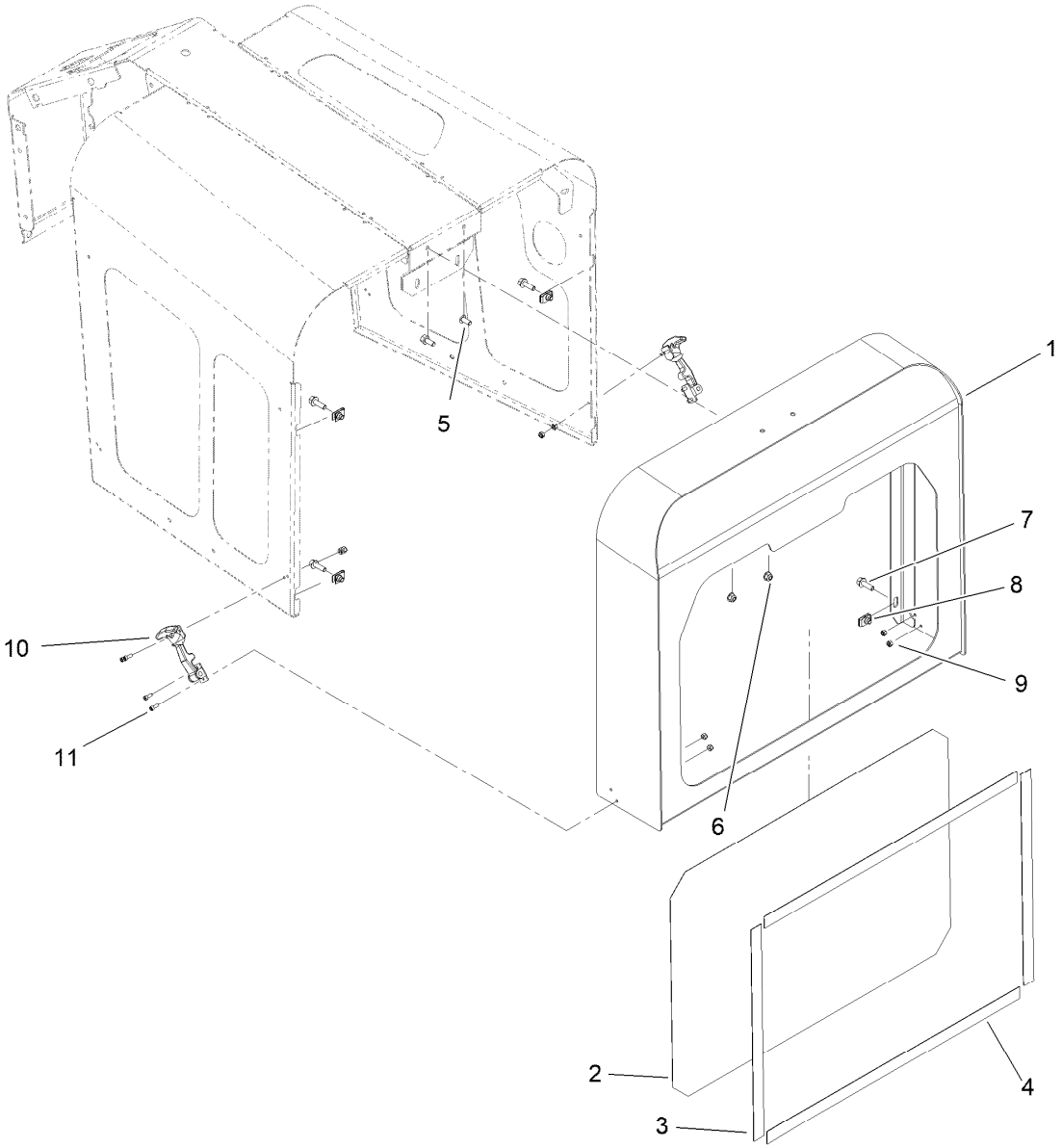
Ref.	Part Number	Qty.	Description
31	147-5490	2	Proximity Switch 18MM Npn N/O
32	163-2402	1	USB Data Jumper W/Cap
33	163-2400	1	Horn-High Frequency

● Not illustrated



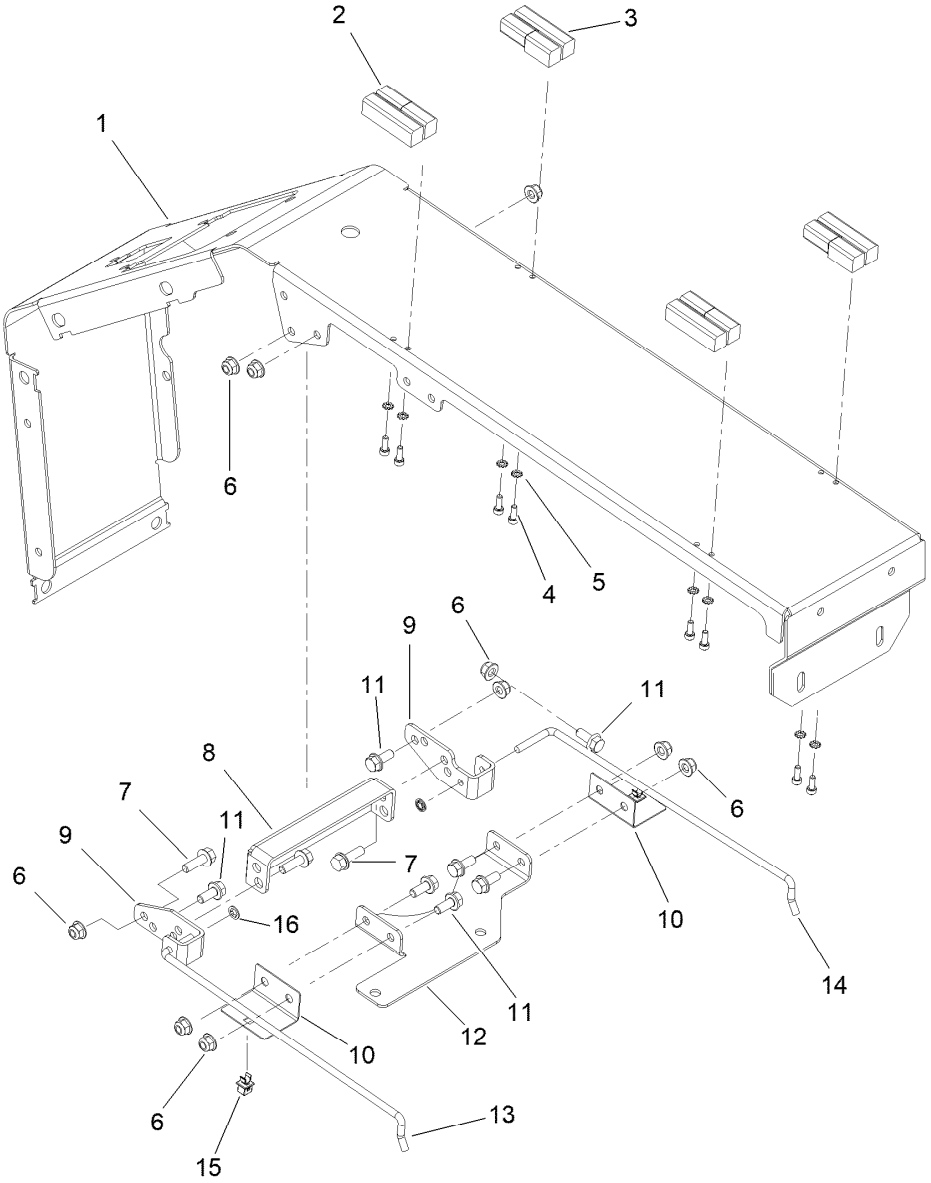
Battery and Cable Assembly

Ref.	Part Number	Qty.	Description
1	3234-24	4	Screw-HHF
2	147-5483	4	Nut-Spring
3	147-5499	1	Batt Cable Neg. (1GA X 46 Inches, Blk)
4	147-5793	7	Cable Tie (1/16" To 4")
5	147-5486	1	Battery Jumper Terminal (Red)
6	33115-020	1	Screw-HH
7	AU426-516	1	Screw-HH
8	3256-23	2	Washer-Plain
9	147-5491	1	Ground Strap
10	33095-00	1	Washer-Flat
11	97-1203	1	Nut-Hex
12	147-5502	1	Jump Start Cable (1GA X 38 Inches, Red)
13	147-5501	1	Starter Cable (1GA X 8 Inches, Red)
14	147-5500	1	Trifuse Cable (1GA X 4.25 Inches, Red)
15	147-5494	1	Square Disconnect Switch (300A)
16	147-5492	1	Ground Braid - L Arm Panel To Cruise
17	147-5492	1	Ground Braid - L Arm Panel To Cruise
18	104-7201	2	Nut-HF, NI
19	120-9646	3	Washer-Flat
20	147-5510	1	Battery Hold Down
21	147-5498	1	Batt Cable Pos. (1GA X 30 Inches, Red)
22	147-5495	1	Battery-775CCA, 12V Agm
23	321-10	1	Screw-HH
24	147-5505	1	J-Hook
25	147-5796	1	Battery Tray - Weld
26	3255-8	1	Washer-Lock



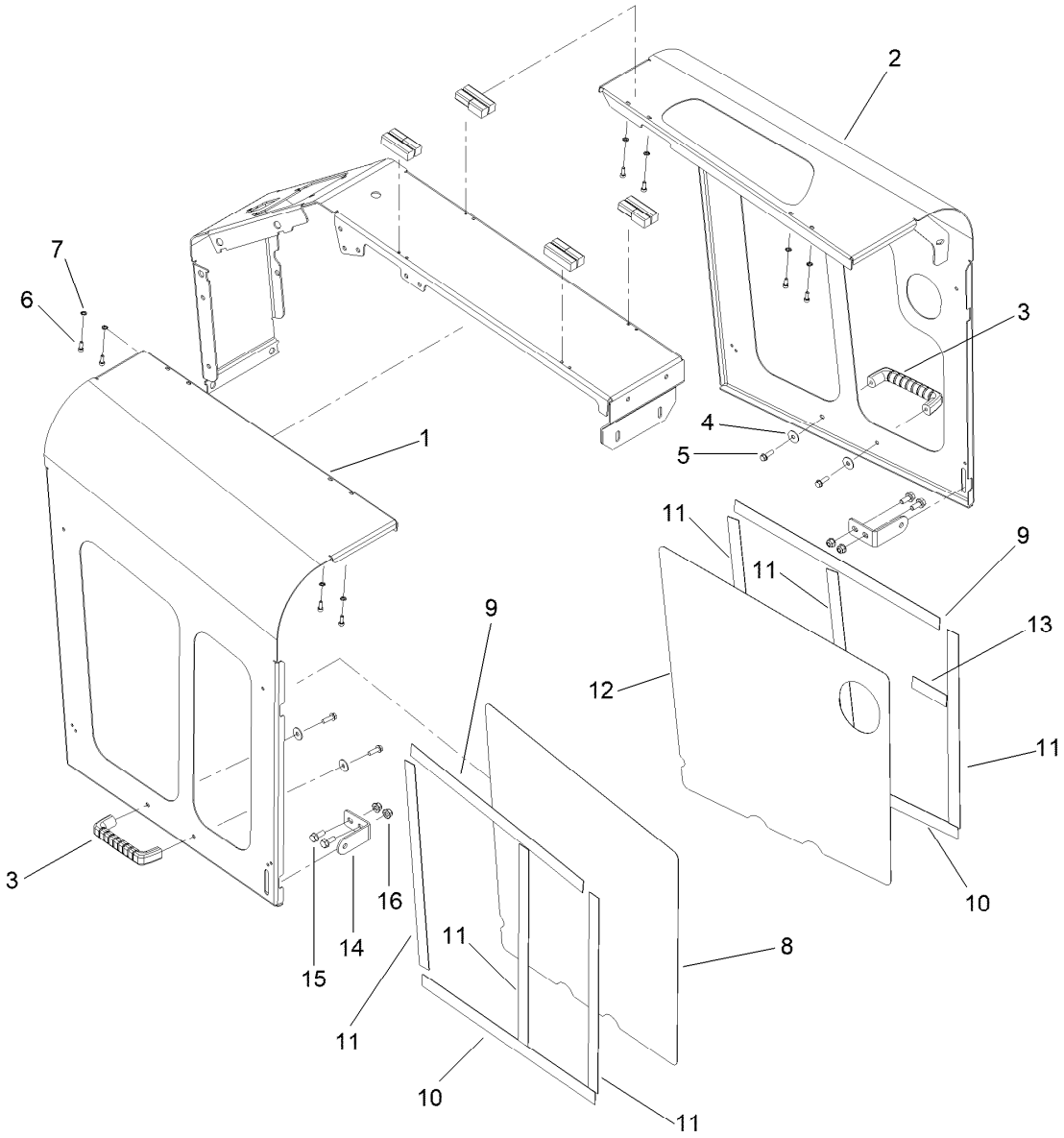
Grill Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	147-5519	1	Grill (Toro Red)
2	147-5551	1	Screen-Grill
3	147-5530	36	Vhb Tape (1.0") High Energy
4	147-5530	50	Vhb Tape (1.0") High Energy
5	3234-47	2	Screw-HHF
6	104-8300	2	Nut-HF, NI
7	3234-29	4	Screw-HHF
8	94-2413	4	Nut-U
9	3296-2	8	Nut-Lock, NI
10	ST35289	4	Latch-Flex, Draw
11	147-5558	8	Screw-HSH



Hood Support Assembly

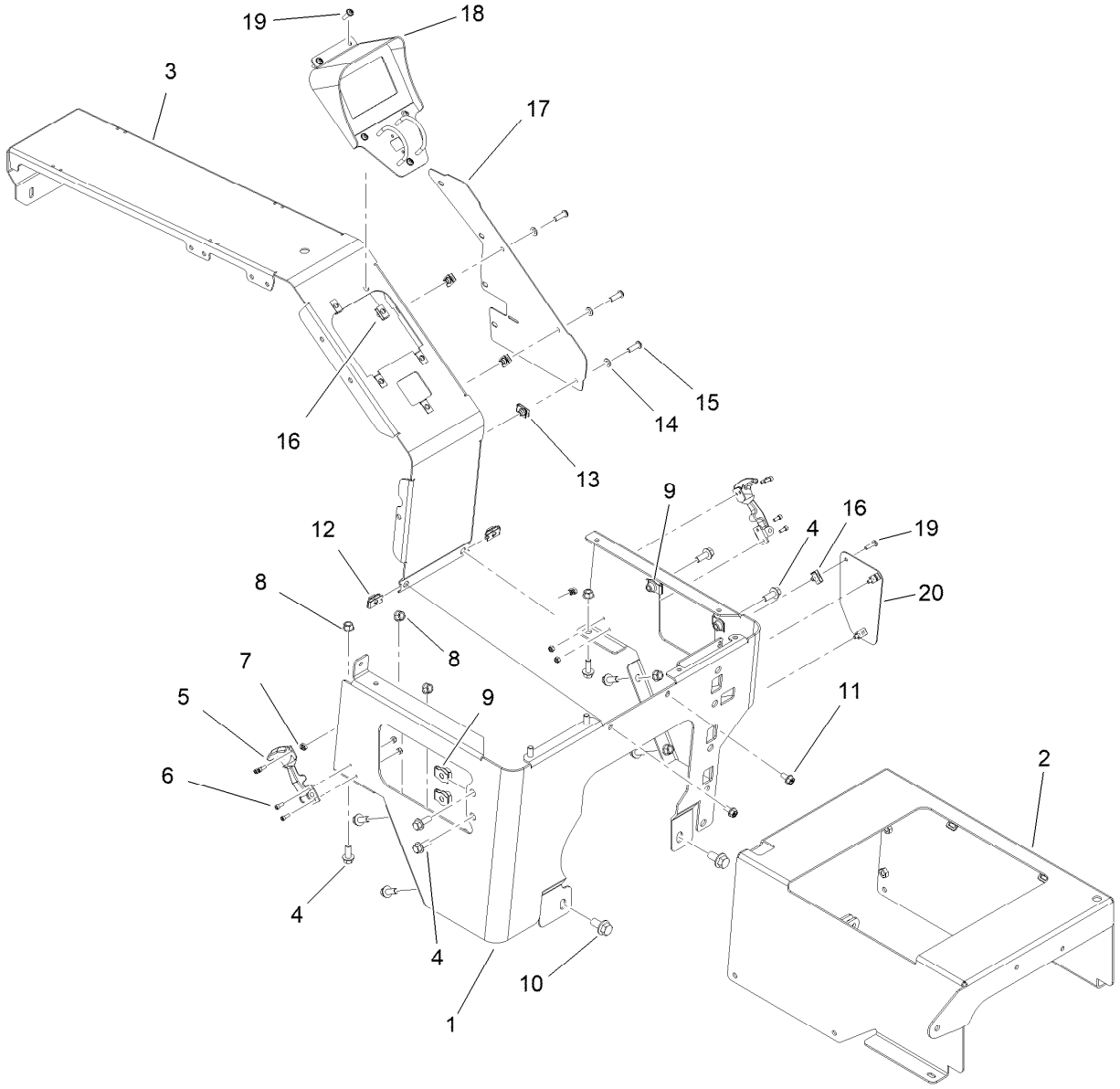
Ref.	Part Number	Qty.	Description
1	147-5549	1	Support
2	147-5534	2	Lift-Off Hinge (Offset)
3	147-5539	2	Lift-Off Hinge (Offset)
4	112-5181	8	Screw -HSH
5	3255-5	8	Washer-Lock, EXT
6	104-8300	10	Nut-HF, NI
7	3234-29	3	Screw-HHF
8	147-5555	1	Cross Brace
9	147-5552	2	Support, Prop Rod
10	147-5547	2	Tab, Prop Rod
11	3234-47	7	Screw-HHF
12	147-5543	1	Bracket-Air Filter
13	147-5554	1	Prop Rod, Right
14	147-5553	1	Prop Rod, Left
15	147-5532	2	Prop Rod Clip
16	147-5528	2	Push Nut (1/4)



Hood Assembly

Ref.	Part Number	Qty.	Description
1	161-0679	1	Hood-Locking, RH
2	161-0680	1	Hood-Locking, LH
3	65-5100	2	Handle-Door
4	87-6630	4	Washer-Plain
5	46-8091	4	Screw-HWH
6	112-5181	8	Screw -HSH
7	3255-5	8	Washer-Lock, EXT
8	147-5545	1	Screen-Right Side

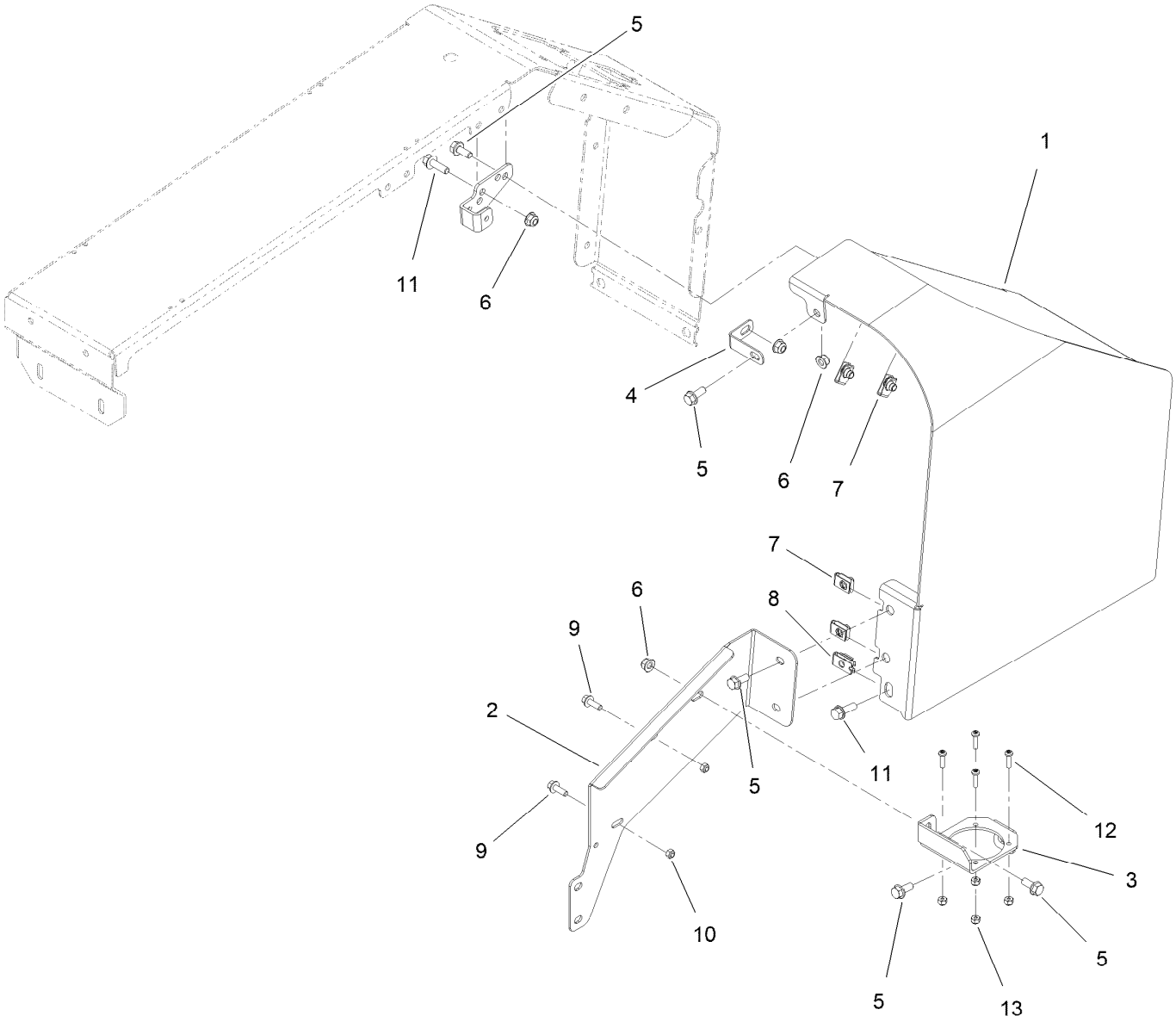
Ref.	Part Number	Qty.	Description
9	147-5530	38	Vhb Tape (1.0") High Energy
10	147-5530	36	Vhb Tape (1.0") High Energy
11	147-5530	96	Vhb Tape (1.0") High Energy
12	147-5544	1	Left Door Screen
13	147-5530	3	Vhb Tape (1.0") High Energy
14	161-0681	2	Bracket-Lock
15	3234-47	4	Screw-HHF
16	104-8300	4	Nut-HF, NI



Center Console and Seat Support Assembly

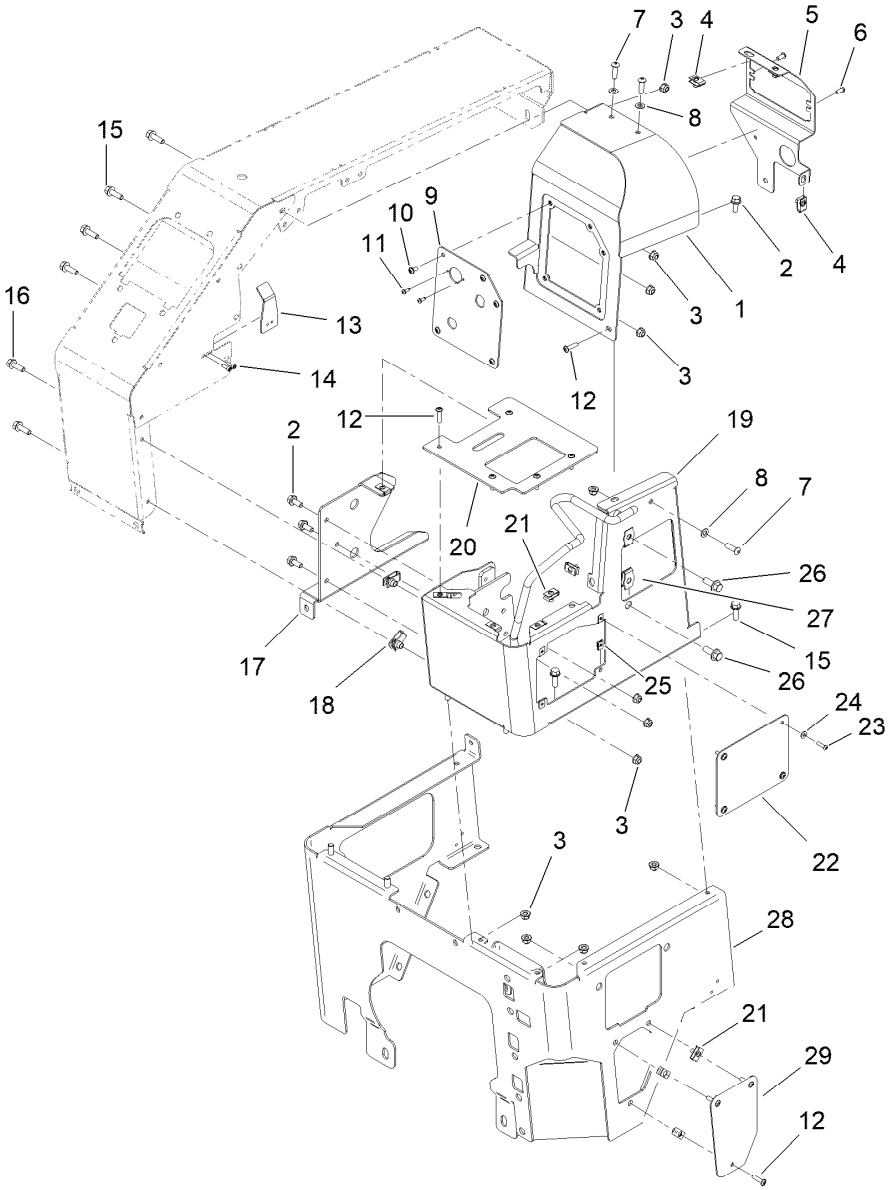
Ref.	Part Number	Qty.	Description
1	163-2407	1	Console-Lower
2	147-5523	1	Support, Seat Welded (Toro Red)
3	147-5549	1	Support
4	3234-42	10	Screw-HHF
5	ST35289	4	Latch-Flex, Draw
6	147-5558	8	Screw-HSH
7	3296-2	8	Nut-Lock, NI
8	32128-36	6	Nut-HF
9	105-4886	4	Nut-Tinnerman
10	3234-6	2	Screw-HHF

Ref.	Part Number	Qty.	Description
11	3234-14	2	Screw-HHF
12	CSP11800	2	Nut-Thick, Tinnerman
13	94-2413	3	Nut-U
14	87-7510	3	Washer-Flat
15	109-4872	3	Screw-HSH
16	AU100861	8	Nut-U
17	147-5556	1	Plate-Controls Side
18	147-5550	1	Mount-Display
19	134-3741	8	Screw-HHF
20	163-2401	1	Cover-Access



Left Console Assembly

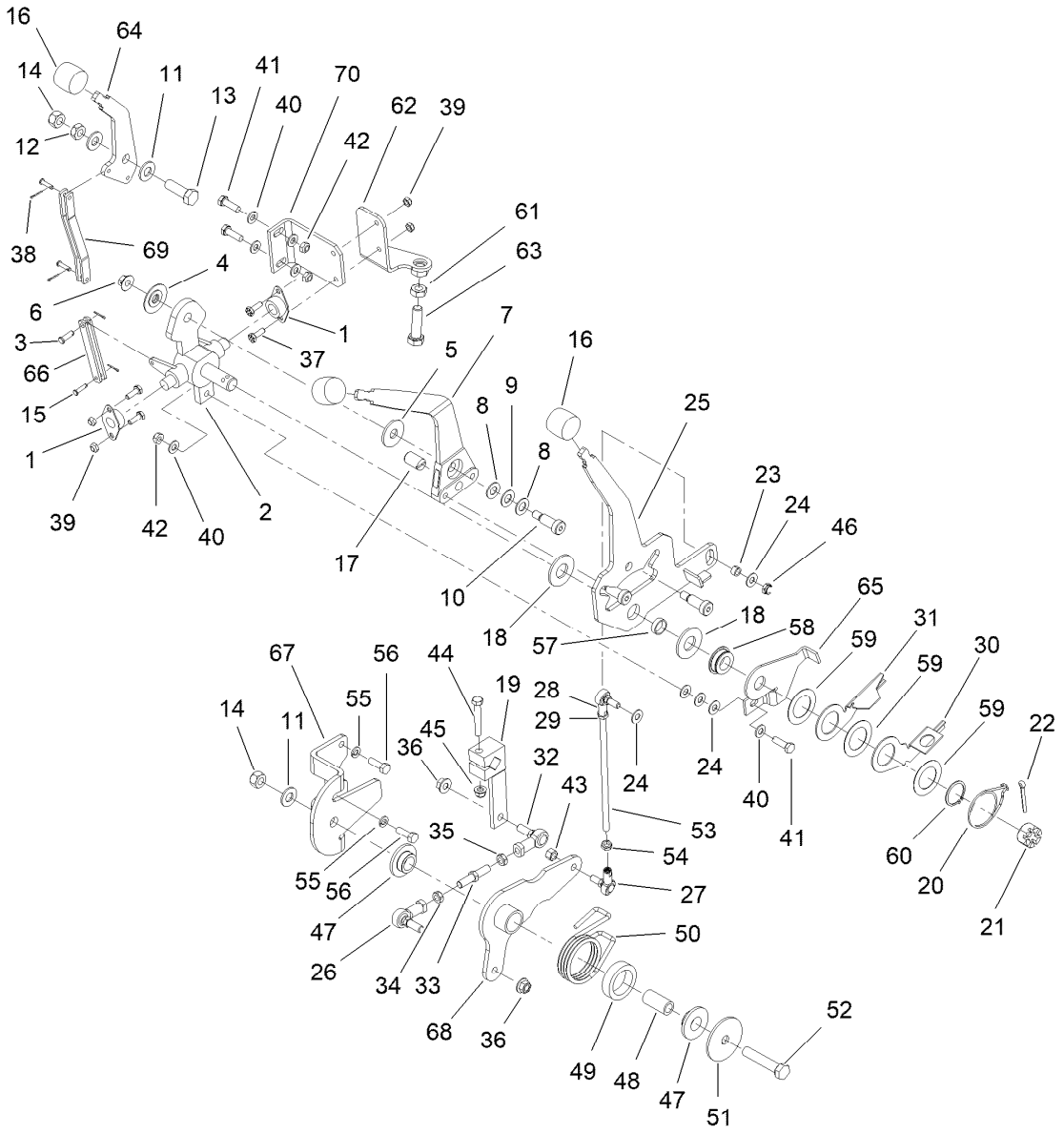
Ref.	*Part Number*	*Qty.*	*Description*
1	147-5522	1	Console Cover-Left (Toro Red)
2	147-5557	1	Fuse Mount
3	147-5548	1	Bracket-Disconnect
4	147-5540	1	Bracket-Cover
5	3234-47	6	Screw-HHF
6	104-8300	4	Nut-HF, NI
7	94-2413	4	Nut-U
8	CSP11800	1	Nut-Thick, Tinnerman
9	3234-4	2	Screw-HHF
10	147-5538	2	Locknut (1/4-Nf, NYL Insert)
11	3234-29	2	Screw-HHF
12	110-0863	4	Screw-Tph
13	3296-2	4	Nut-Lock, NI



Right Console Assembly

Ref.	Part Number	Qty.	Description
1	147-5520	1	Console Cover-Right (Toro Red)
2	3234-47	4	Screw-HHF
3	104-8300	12	Nut-HF, NI
4	94-2413	3	Nut-U
5	147-5546	1	Mount Bracket-Fuse
6	126-2713	2	Screw-HHF
7	109-4872	3	Screw-HSH
8	87-7510	3	Washer-Flat
9	147-5527	1	Door (Toro Red)
10	147-5533	5	Flg Screw (M6 X 12MM) Button Head 8.8
11	3250-26	2	Screw-PPH
12	112-9356	9	Screw-HSBH
13	147-5542	1	Plate-Threaded
14	147-5536	2	Bolt (#10-32 X 1/2" Soc SS)

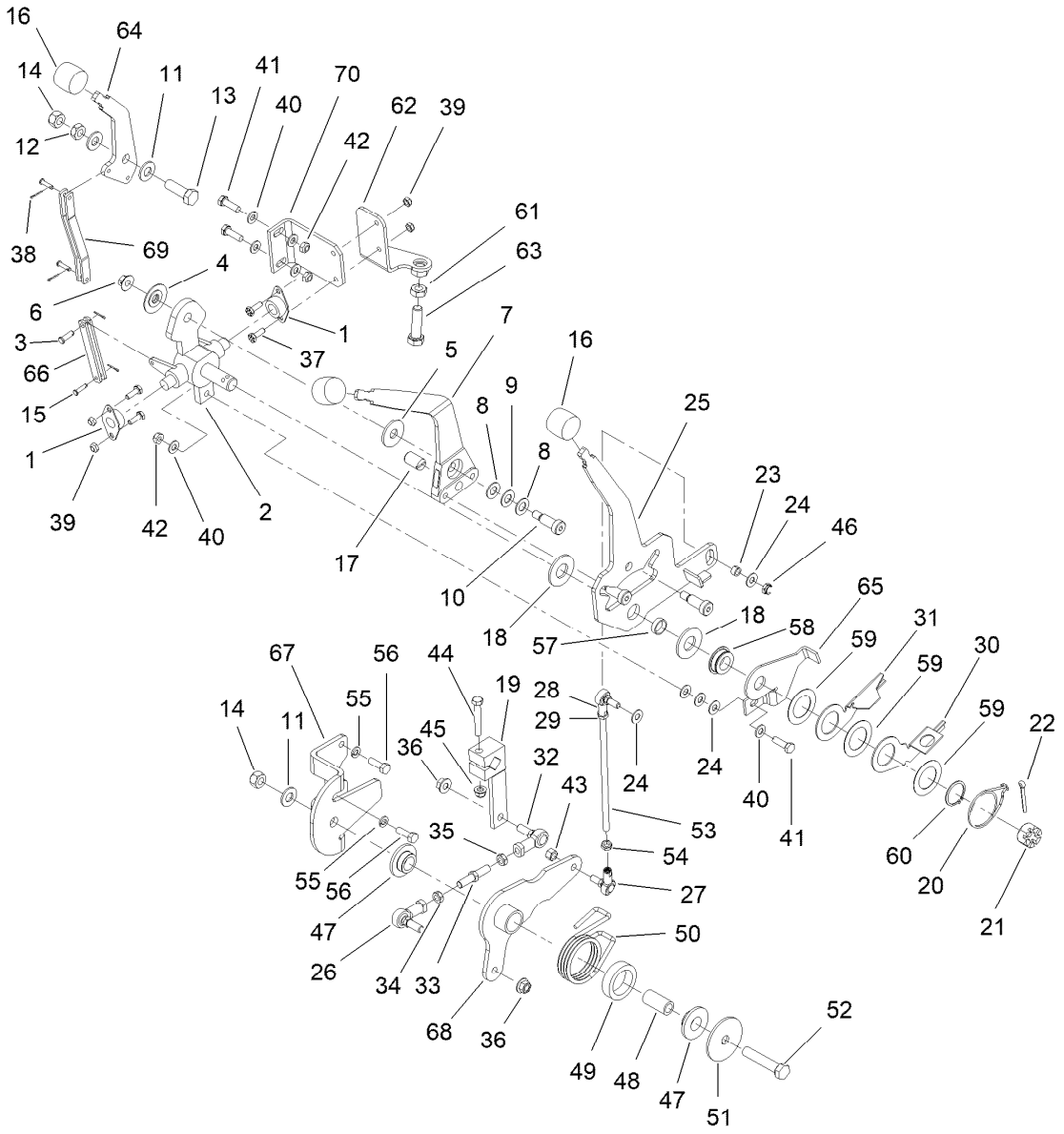
Ref.	Part Number	Qty.	Description
15	3234-29	8	Screw-HHF
16	33104-025	2	Screw-HHF
17	147-5541	1	Plate-Hydraulic Tank
18	AU100862	2	Nut-U
19	147-5521	1	Console-Top (Toro Red)
20	147-5525	1	Plate-Controls Top (Toro Red)
21	AU100861	9	Nut-U
22	147-5526	1	Cover-Trencher (Toro Red)
23	104-2408	4	Screw-HSBH
24	3256-77	4	Washer-Flat
25	3290-277	4	Nut-Speed
26	3234-42	2	Screw-HHF
27	105-4886	2	Nut-Tinnerman
28	163-2407	1	Console-Lower
29	163-2401	1	Cover-Access



Control Assembly

Ref.	Part Number	Qty.	Description
1	AUH755785	2	Bearing
2	AUH435855	1	Pivot-Control, Steering
3	9321204	1	Pin-Clevis
4	AUR14771	1	Washer-Belleville
5	AUH429894	1	Washer-Friction
6	32128-19	1	Nut-HF Lock,Large Flg
7	147-5564	1	Handle-Creep
8	AUH405035	2	Race-Thrust
9	AUH405043	1	Bearing-Thrust (Needle)
10	1-603403	3	Bolt-Shoulder
11	3256-26	3	Washer-Flat
12	AU425-148	1	Nut-Jam
13	AU426-824	1	Screw-HH
14	AU230-4218	2	Nut-Hex
15	AUH44529	3	Pin-Clevis
16	AUA177435	3	Knob
17	AUH404731	1	Ball-Plunger
18	AUH433170	2	Washer-Spacer
19	147-5563	1	Lever-Pump Control
20	AUH436231	1	Spring-Centering
21	AU425-1212	1	Nut-Slotted, Hex

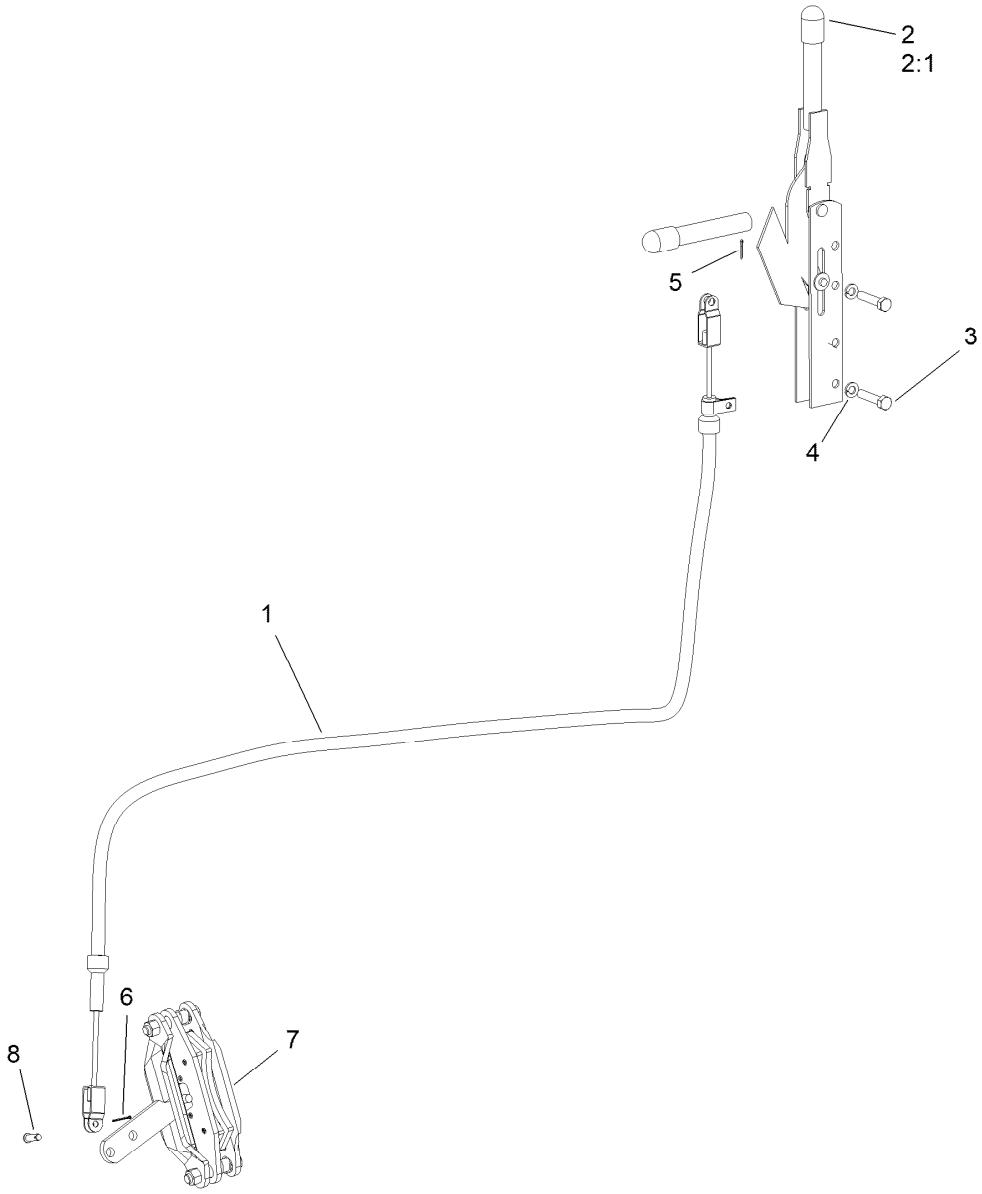
Ref.	Part Number	Qty.	Description
22	3272-23	1	Pin-Cotter
23	1-603500	1	Spacer
24	107-0279	5	Washer
25	147-5566	1	Handle-Ground Drive
26	AU139830A1	1	Joint-Ball, Stud (Rod End)
27	AU103404	1	Joint-Ball, LH (Female)
28	AUH289652	1	Joint-Ball (Female)
29	3220-2	1	Nut-Jam
30	125-6645	1	Plate-Mounting, Switch
31	125-6644	1	Plate-Mounting, Switch
32	AUR47940	1	Joint-Ball
33	AU107344	1	Screw-Jack, Control
34	AU129-289	1	Nut-Jam, LH
35	AU425-156	1	Nut-Jam, Hex
36	127-6852	2	Nut-Flange, Lock
37	147-5559	4	Bolt (1/4-NC X 3/4", GR8)
38	3272-1	4	Pin-Cotter
39	146375	4	Nut-Lock, Cone
40	3256-23	6	Washer-Plain
41	AU426-516	3	Screw-HH
42	97-1203	3	Nut-Hex



Control Assembly (continued)

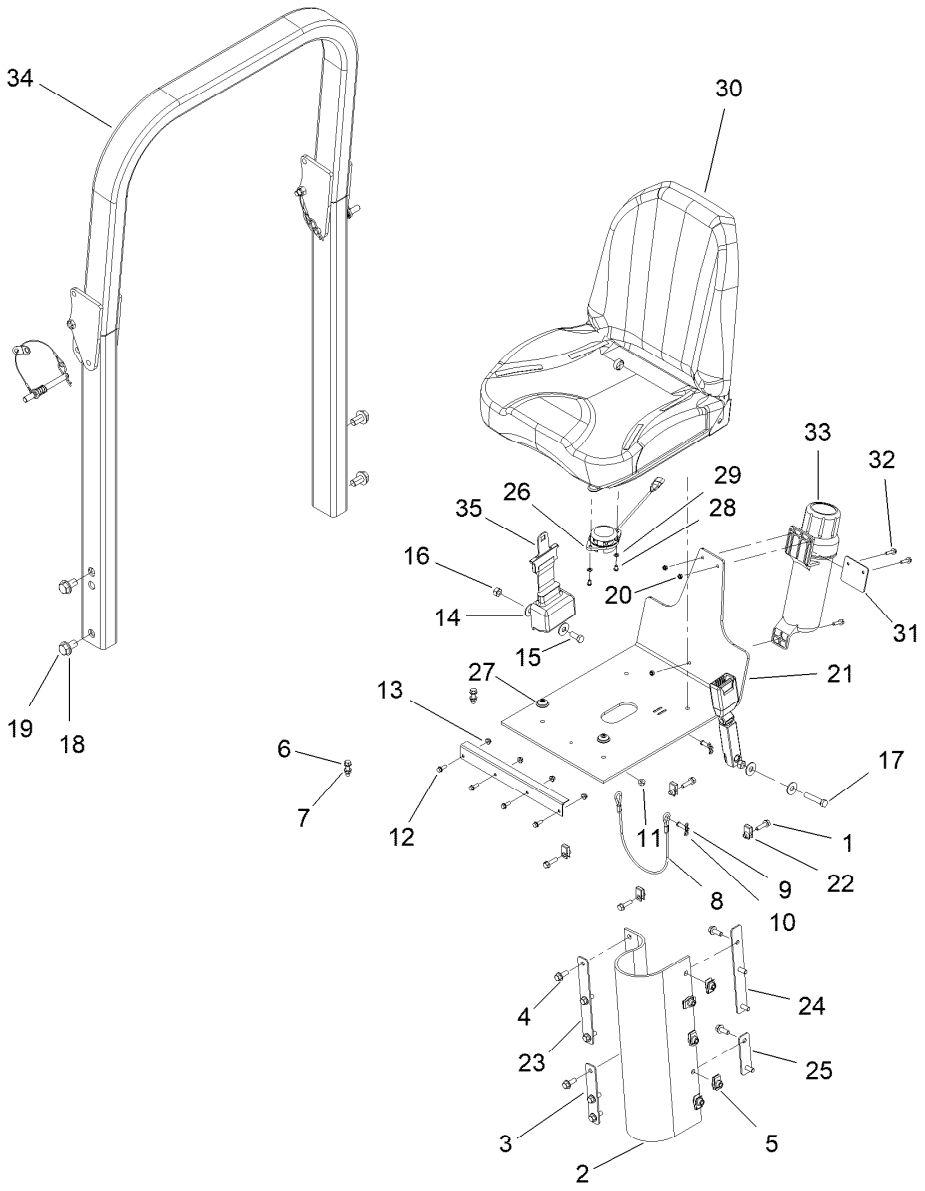
Ref.	Part Number	Qty.	Description
43	32152-5	1	Nut-Hex
44	322-10	1	Screw-HH
45	104-8300	1	Nut-HF, NI
46	3296-20	1	Nut-Lock, NI
47	AUD128616	2	Bushing-Insert, Plastic
48	AUH435694	1	Spacer
49	AU175086A1	1	Spacer-Collar
50	AUH436303	1	Spring
51	AU131967A1	1	Washer-Flat (Special)
52	AU426-840	1	Screw-HH
53	131-2134	1	Rod Control
54	3220-20	1	Nut-Jam
55	3253-4	2	Washer-Lock
56	AU100873	2	Screw-Hfh

Ref.	Part Number	Qty.	Description
57	AUH433184	1	Bearing-Handle
58	AU131050A1	1	Hub
59	AUH257915	3	Shim
60	AU103-11125	1	Ring-Retaining
61	3218-5	1	Nut-Jam
62	147-5567	1	Bracket-Stop
63	325-7	1	Screw-HH
64	147-5568	1	Lever-Lift
65	AUH436230-03	1	Plate-Centering
66	147-5560	2	Link-Valve
67	147-5565	1	Plate-Pump
68	147-5562	1	Plate-Linkage
69	147-5561	2	Link-Valve Control
70	125-8539-03	1	Angle-Mounting



Park Brake Assembly

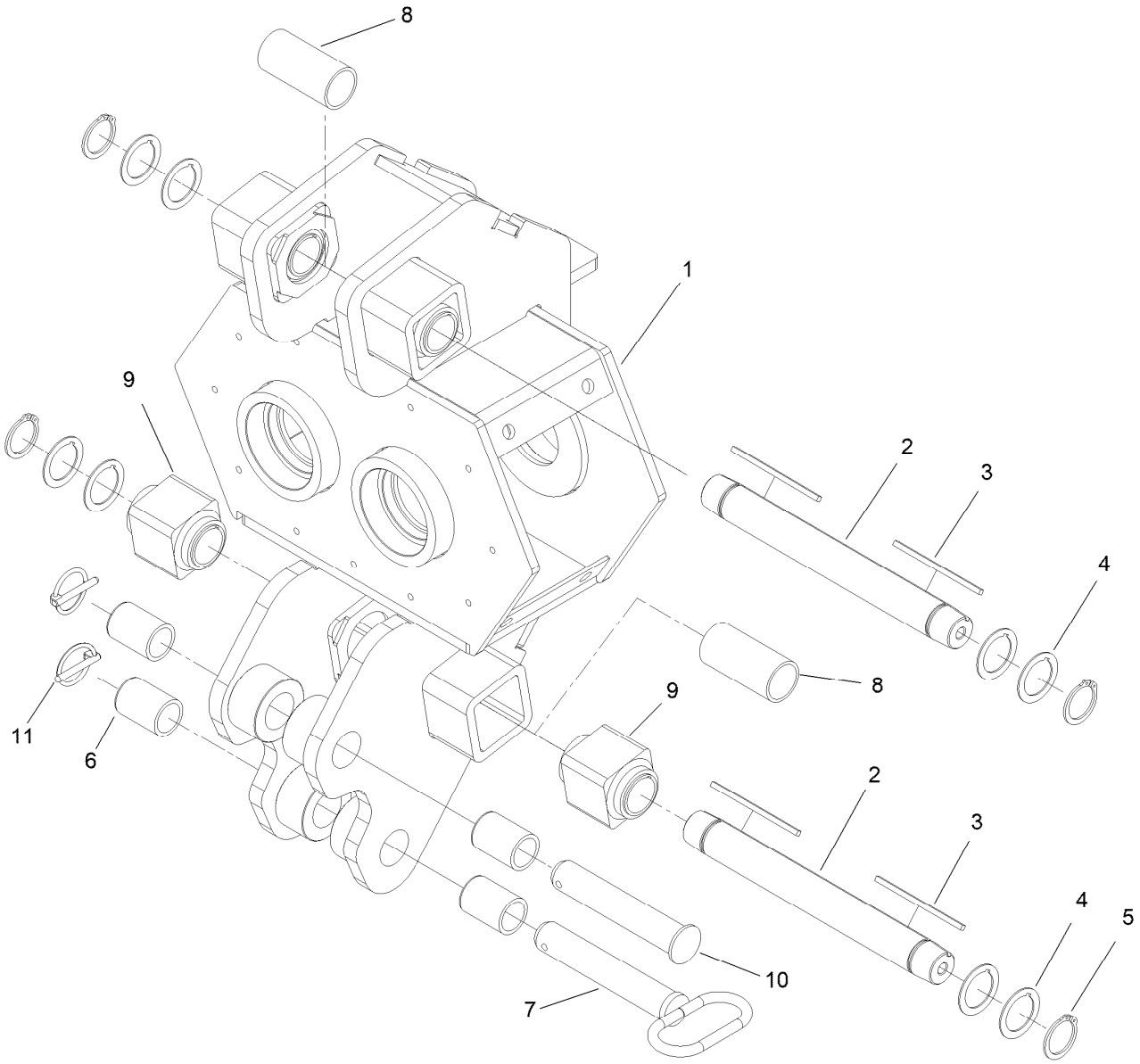
Ref.	*Part Number*	*Qty.*	*Description*
1	AU119124A2	1	Cable-Brake
2	AUH506881	1	Lever-Brake
2:1	AUH53942	1	Spacer
3	5-1470	2	Screw-HH
4	3253-4	2	Washer-Lock
5	3272-1	1	Pin-Cotter
6	132-0707	1	Pin-Cotter
7	AUH673926	1	Caliper ASM
8	9321204	1	Pin-Clevis



Seat, Base and ROPS Assembly

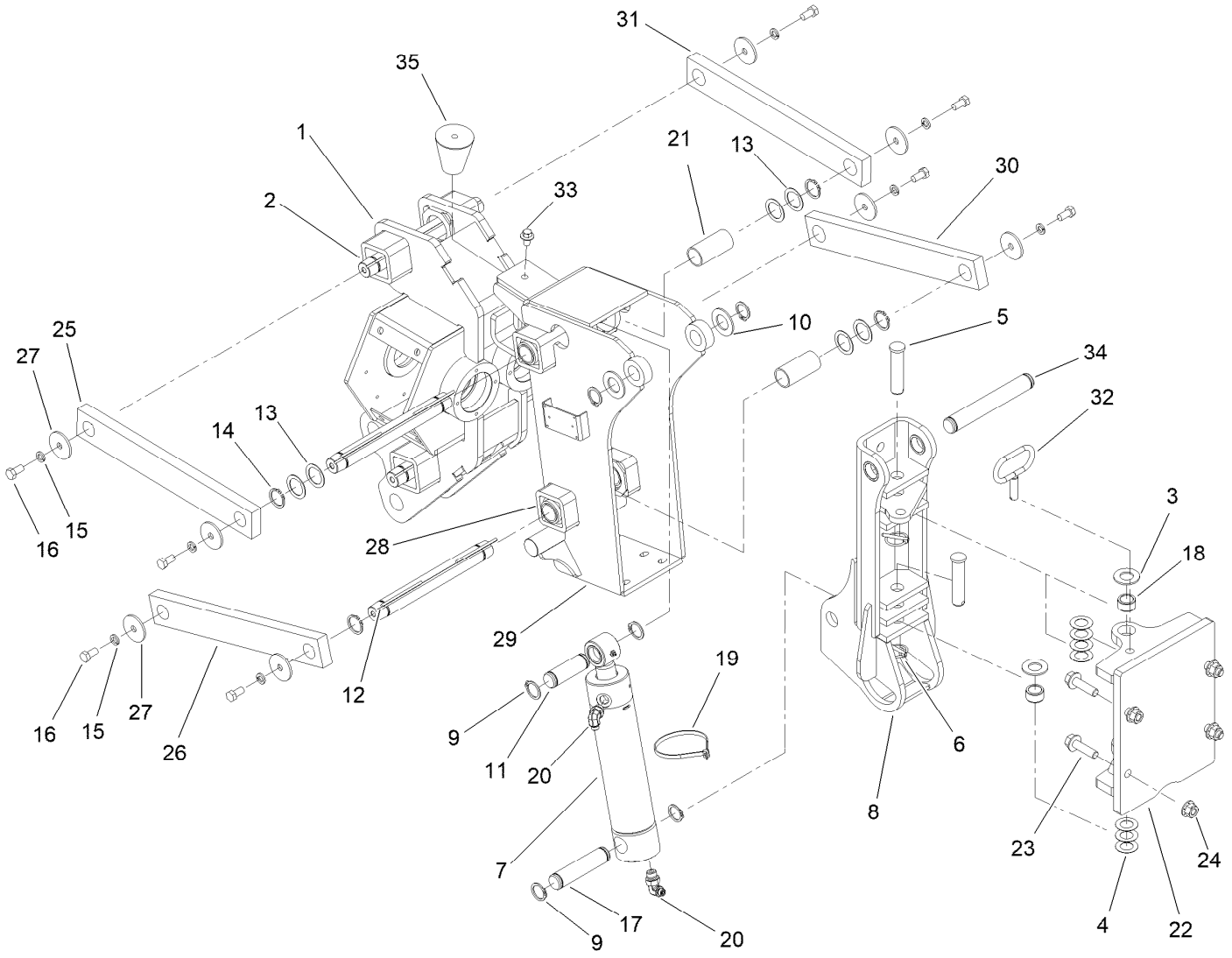
Ref.	Part Number	Qty.	Description
1	33104-030	4	Screw-HHF
2	130-4285	1	Shield-Rubber
3	147-5576	1	Plate
4	3234-42	11	Screw-HHF
5	105-4886	5	Nut-Tinnerman
6	3234-36	2	Screw-HHF
7	104-8300	2	Nut-HF, NI
8	98-4371	1	Cable-Seat
9	283-6	2	Pin-Clevis
10	119-1415	2	Pin-Cotter, Locking
11	32128-20	4	Nut-HF
12	115-5103	4	Screw-HHF
13	104-7201	4	Nut-HF, NI
14	3256-5	4	Washer-Flat
15	AU428-716	1	Screw-HH
16	AU232-4617	2	Nut-Hex
17	AU428-736	1	Screw-HH
18	3256-27	4	Washer-Flat

Ref.	Part Number	Qty.	Description
19	327-3	4	Screw-HH
20	110-8451	3	Nut-Hex, NI
21	147-5578	1	Seat Base-Welded
22	AU100862	4	Nut-U
23	147-5575	1	Plate
24	147-5574	1	Plate
25	147-5580	1	Plate
26	147-5573	1	Seat Switch
27	147-5571	2	Cup-Washer
28	131-1883	2	Screw-HSBH
29	09472	2	Washer-Plain
30	147-5572	1	Seat - Low Profile Gray
31	147-5577	1	Plate-Manual Tube Support
32	147-5570	3	Screw-HHF M6 X 25
33	147-5581	1	Manual Compartment
34	147-5579	1	ROPS-Folding
35	AU249116A1	1	Seat Belt ASM



Plow Box Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	147-5615	1	Vibrator Box - Machining
2	136-0200	2	Shaft-Arm, Plow
3	AU116373A1	4	Key-Square
4	AUH436118	8	Shim-Arm
5	147-5585	4	Ring-Retaining
6	AUH418954	4	Bushing
7	125-8528	1	Pin
8	136-0228	2	Tube-Spacer
9	AUH235077	4	Joint-Ct Bd, J-8203
10	AUH393843	1	Pin-Mounting, Blade
11	107-3039	2	Pin-Lynch

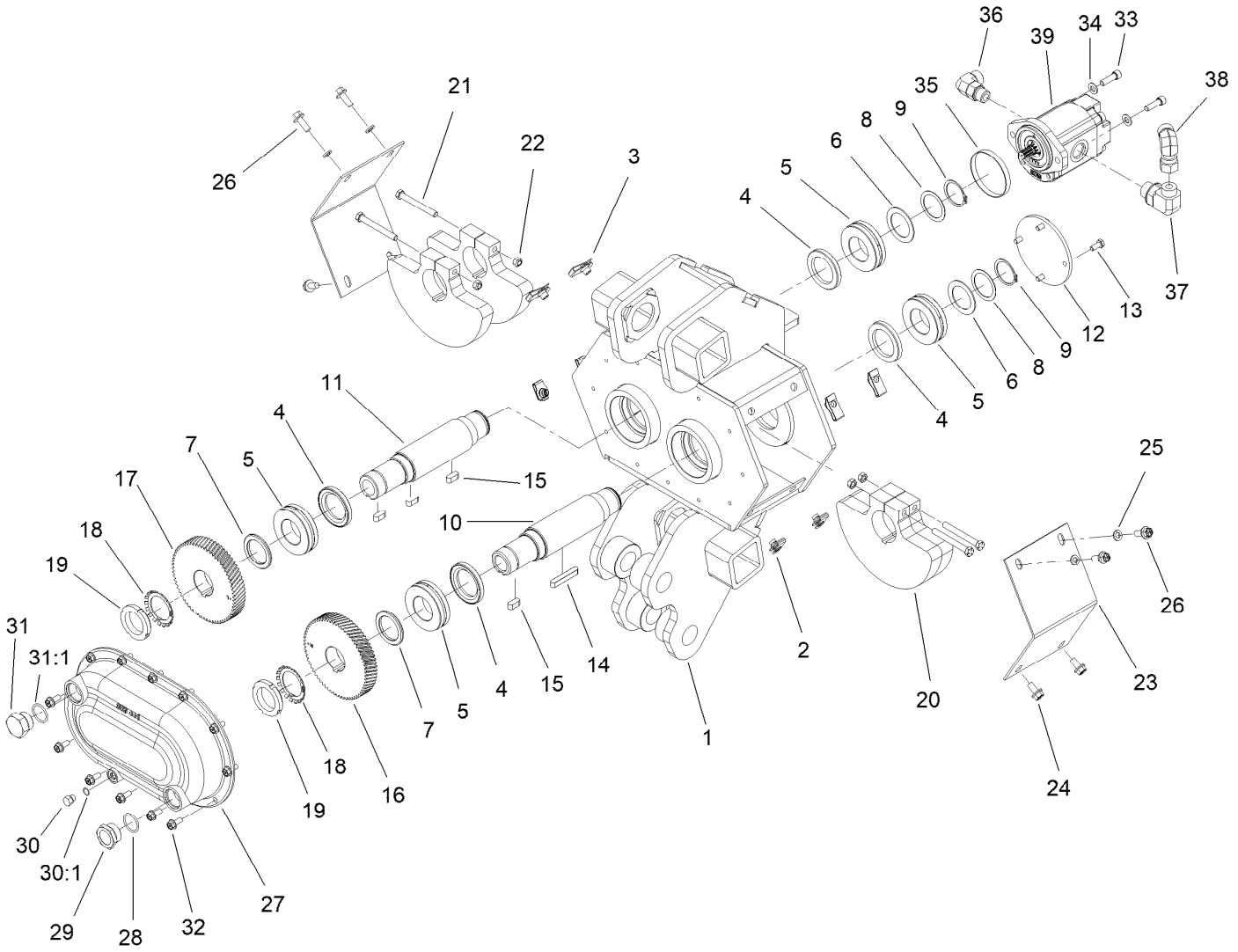


Plow Lift Assembly

Ref.	Part Number	Qty.	Description
1	147-5615	1	Vibrator Box - Machining
2	136-0200	4	Shaft-Arm, Plow
3	AU495-11106	2	Washer-Flat
4	AU195-81015	7	Washer-Flat
5	AU113192A1	2	Pin-Pivot
6	107-3039	2	Pin-Lynch
7	AU129434	1	HYD Cylinder ASM
7:2	127-1840	1	Seal Kit ●
8	147-5809	1	Pivot ASM
8:1	AUD34337	2	Bushing ●
9	32151-77	6	Ring-Retaining, External
10	AUH113241	2	Washer-10 Gauge
11	AUH434556	1	Pin-Clevis
12	AU116373A1	4	Key-Square
13	AUH436118	6	Shim-Arm
14	147-5585	4	Ring-Retaining
15	3253-7	8	Washer-Lock
16	325-4	8	Screw-HH
17	AUH434557	1	Pin-Clevis

Ref.	Part Number	Qty.	Description
18	AUD34818	2	Bushing-Upper
19	3334-945	1	Tie-Cable
20	147-5586	2	Connector (04O-08S90)
21	136-0228	2	Tube-Spacer
22	147-5592	1	Mount Plate
23	147-5582	4	Flg Blt(5/8-NC X 2.25", GR 8)
24	147-5401	4	Flg Locknut (5/8-NC, GR G)
25	147-5812	1	Bar - RH Upper
26	147-5813	1	Bar - RH Lower
27	147-5583	8	Washer (1/2") Zp
28	AUH235077	4	Joint-Ct Bd, J-8203
29	147-5593	1	Frame-Lift, Plow (Welded)
30	147-5811	1	Bar - LH Lower
31	147-5810	1	Bar - LH Upper
32	125-8535	1	Lock-Swing
33	33106-020	1	Screw-HHF
34	AUH382457	1	Pin-Lift
35	147-5584	1	Female Bumper

● Not illustrated

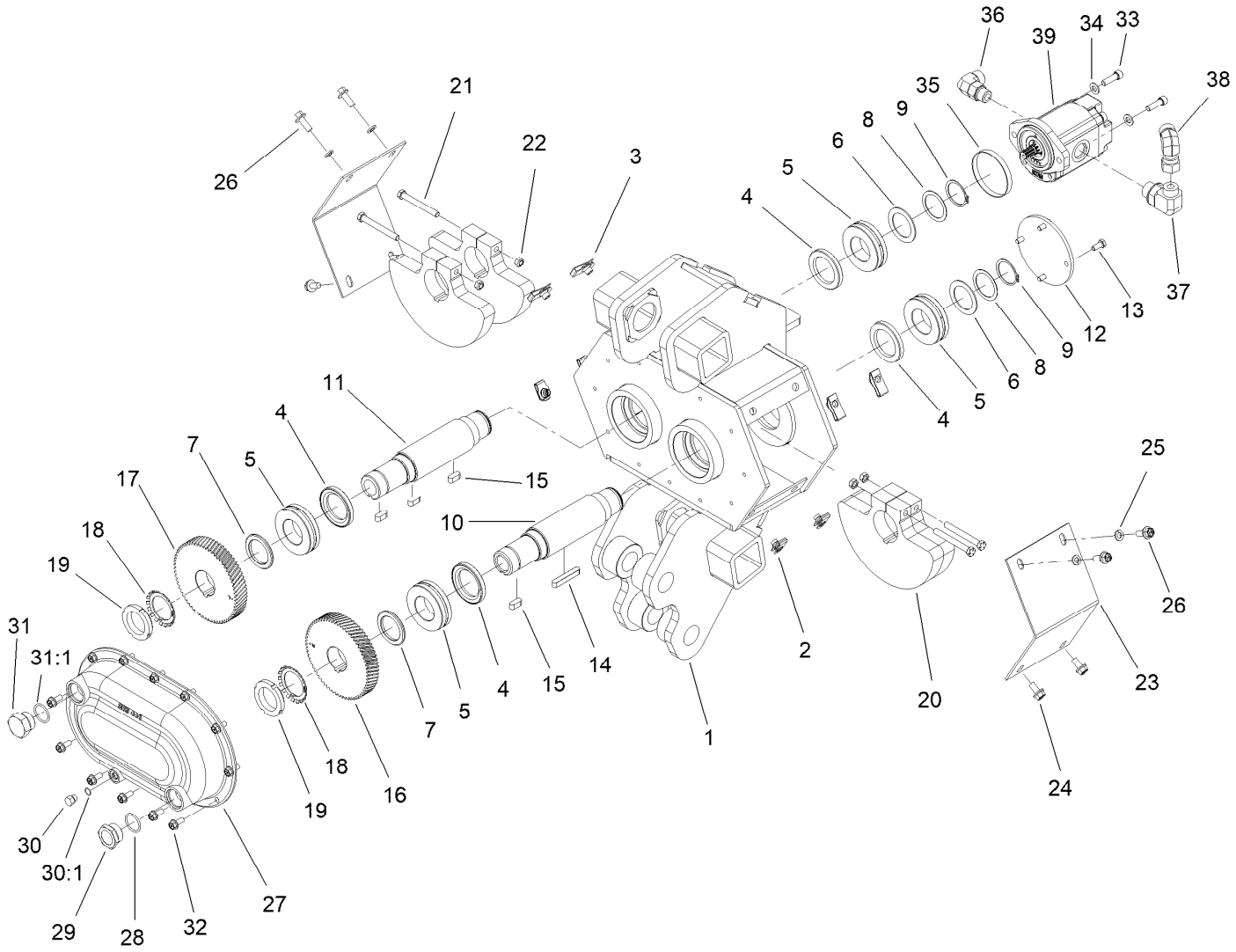


Vibratory Box Assembly

Ref.	Part Number	Qty.	Description
1	147-5615	1	Vibrator Box - Machining
2	147-5595	4	Clip Nut (3/8-NC)
3	147-5596	4	Clip Nut (3/8-NC)
4	147-5601	4	Internal Seal
5	99-2670	4	Bearing-Roller, Spherical
6	147-5597	2	Machine Bushing (1-3/4", 14GA)
7	147-5606	2	Spacer
8	147-5599	2	Machinery Bushing (1.750")
9	147-5600	2	External Snap Ring (1.750")
10	147-5605	1	Right Shaft
11	147-5604	1	Driver Shaft
12	147-5613	1	Cover Plate
13	322-3	4	Screw-HH
14	147-5602	1	Key (3/8" X 2-29/64")
15	147-5603	4	Key (3/8" X .980")
16	147-5611	1	Right Gear
17	147-5610	1	Left Gear

Ref.	Part Number	Qty.	Description
18	147-5609	2	Tang Lock Washer (1.792")
19	147-5608	2	Thrust Locknut (1.767-Nf-18)
20	147-5607	4	Vibrator Weight
21	323-20	4	Screw-HH
22	3296-39	4	Nut-Lock, NI
23	147-5616	2	Cover Plate
24	3234-1	4	Screw-HHF
25	139-5806	4	Washer-Lock
26	3234-11	4	Screw-HHF
27	147-5612	1	Casting (Side Cover)
28	237-146	1	O-Ring
29	147-5598	1	Sight Gauge (16S)
30	353-990	1	Plug ASM
30:1	237-78	1	O-Ring
31	105-3921	1	Fitting-Plug
31:1	237-146	1	O-Ring
32	3234-5	12	Screw-HHF

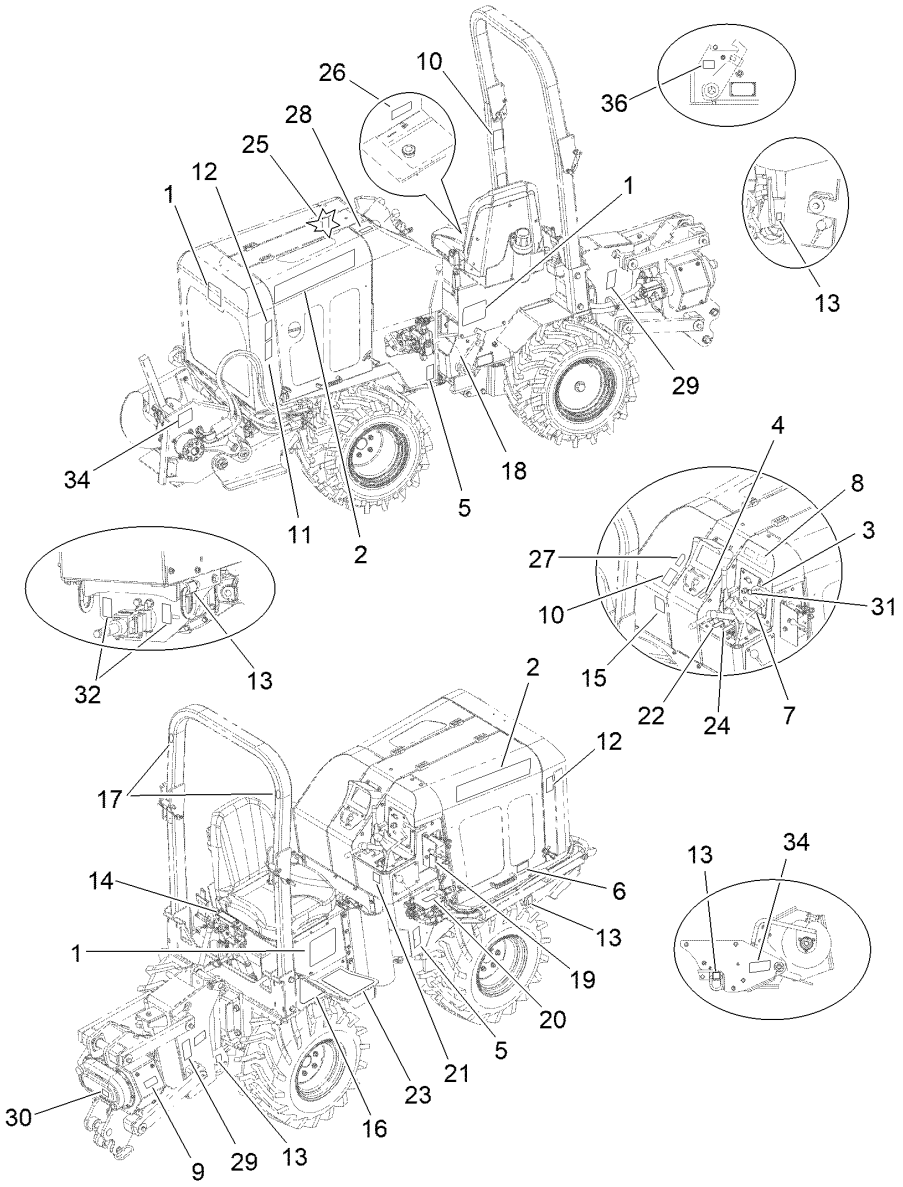
● Not illustrated



Vibratory Box Assembly (continued)

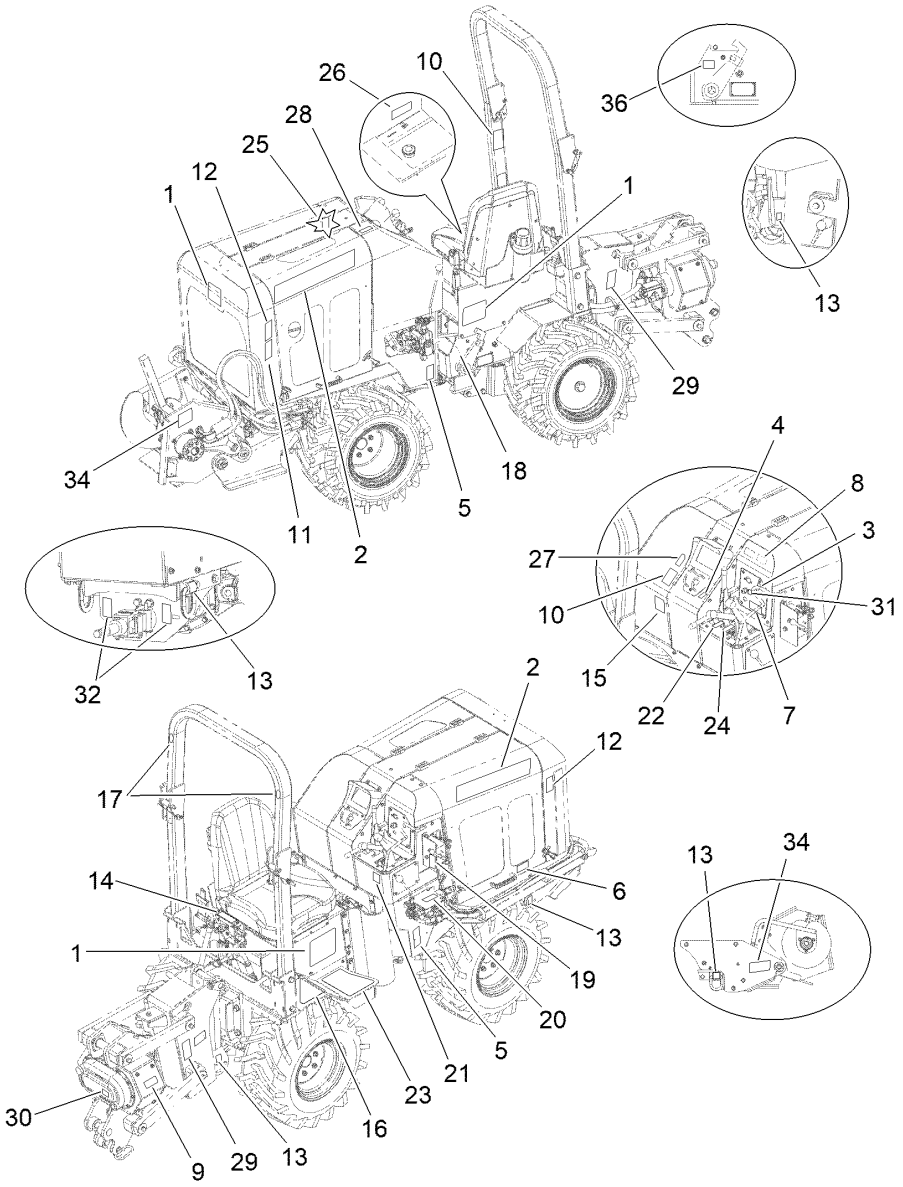
Ref.	Part Number	Qty.	Description
33	3274-1	2	Screw-HSH
34	33095-00	2	Washer-Flat
35	147-5614	1	Adapter
36	340-17	1	Fitting-Elbow, 90 DEG
36:1	237-65	1	O-Ring ●
36:2	237-80	1	O-Ring ●
37	340-139	1	Fitting-Elbow 90
37:1	237-81	1	O-Ring ●
37:2	237-65	1	O-Ring ●
38	340-160	1	Elbow-90
38:1	237-65	1	O-Ring ●
39	115-8250	1	Gear Motor ASM
39:1	125-1682	1	Motor Seal Kit ●
39:2	117-5107	2	Valve-Check ●

● Not illustrated



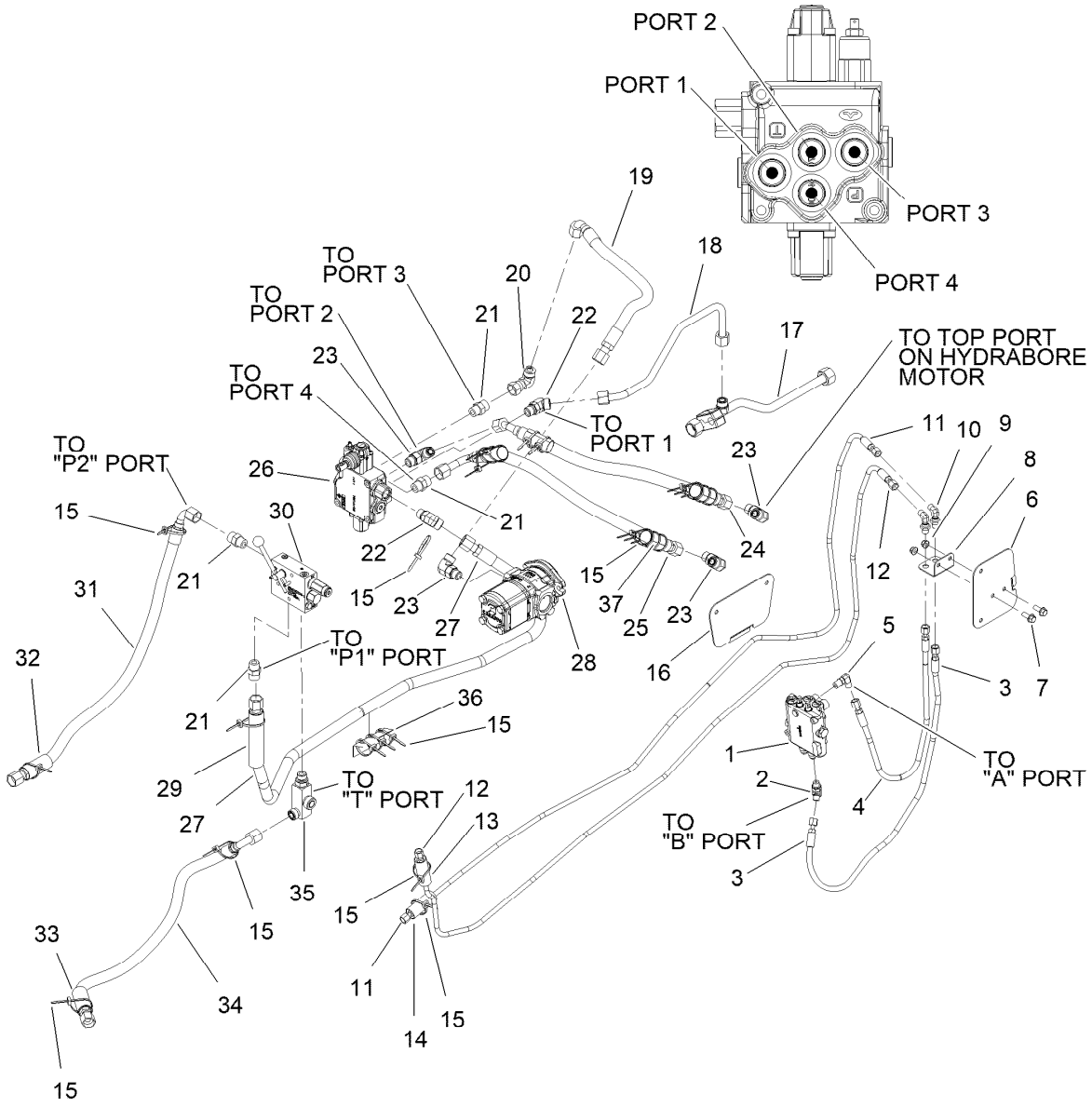
Decal Assembly

Ref.	Part Number	Qty.	Description
1	62-5550	3	Decal
2	147-5640	2	Maxi Sneaker 370 Model ID
3	147-5645	1	Ignition
4	147-5805	1	Hand Throttle Operation
5	147-5647	2	Warning Crushing Force
6	147-5627	1	Warning No Ether/Starter Fluid ISO
7	147-5646	1	Warning Read Manual ISO
8	147-5629	1	Warning One Call Notification ISO
9	147-5643	1	Amplitude Chart
10	147-5650	2	Warning Rollover - Foldable ROPS
11	147-5651	1	Caution Hot Parts
12	147-5648	2	Warning Moving Parts ISO
13	147-5641	6	Tie Down Location
14	147-5638	1	Plow Control
15	147-5639	1	Service Lube Chart
16	147-5635	1	Non-Skid
17	147-5632	2	Red Hi Vis 1.5" Reflectors
18	147-5748	1	Hydra Bore Control
19	147-5654	1	Plow/Trencher Lift Select
20	147-5655	1	Digging Chain Forward/Reverse
21	147-5634	1	Ground Drive Control
22	147-5652	1	Parking Brake
23	147-5636	1	Non-Skid
24	147-5637	1	Digging Chain/Plow Raise/Lower
25	147-5625	1	Fuse Relay Block
26	147-5628	1	Diesel Fuel ISO
27	147-5644	1	Caution Wear Hearing Protection
28	147-5630	1	Hydraulic Reservoir (Thf) ISO
29	147-5649	2	Decal-Warning Moving Parts
30	147-5642	1	Oil Level Decal
31	161-0697	1	Horn
32	147-5746	2	Danger Rotating Shaft



Decal Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
34	147-5807	2	Danger Chain And Auger ISO
36	163-2410	1	Decal-Steering Frame Lock

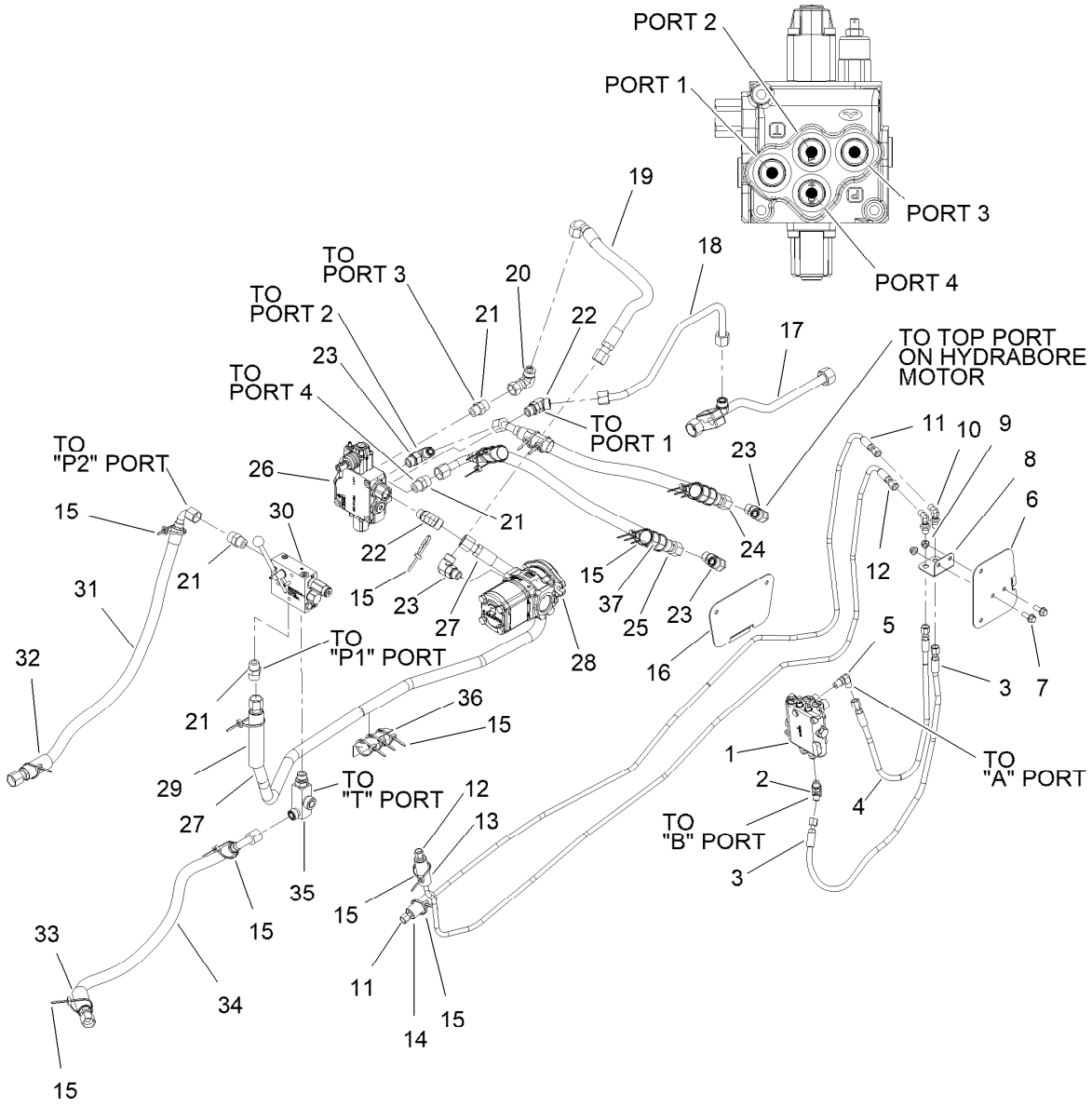


Hydraulic Plow Configuration Assembly

Ref.	Part Number	Qty.	Description
1	AU407213A1	1	HYD Steering Valve ASM
2	95-4136	1	Fitting-HYD, 45 Degree
2:1	237-42	1	O-Ring ●
2:2	237-21	1	O-Ring ●
3	147-5476	1	Hose (04Ofx-32"-3000)
4	147-5470	1	Hose (04Ofx-27"-3000)
5	340-82	1	Fitting-Elbow, 90 DEG
5:1	237-42	1	O-Ring ●
5:2	237-21	1	O-Ring ●
6	147-5478	1	Cover-Selector (Toro Red)
7	3234-42	2	Screw-HHF
8	147-5477	1	Plate-Bulkhead
9	104-8301	2	Nut-HF, NI
10	147-5475	2	Bk Connector (04O-04O90Bk)
11	147-5471	1	Hose (04Ofx-82"-3000)
12	147-5472	1	Hose (04Ofx-92.5"-3000)

Ref.	Part Number	Qty.	Description
13	147-5797	1	Abrasion Sleeve (1.00" X 92")
14	147-5798	1	Abrasion Sleeve (1.00" X 82")
15	3290-378	22	Tie-Cable
16	147-5479	1	Cover-Trencher (Toro Red)
17	147-5430	1	Hardline (-12 Return To Cooler)
18	147-5741	1	Hardline (Hydrabore To Return)
19	147-5742	1	Hose (10Ofx90S-18"-3000)
20	340-160	1	Elbow-90
20:1	237-65	1	O-Ring ●
21	147-5727	4	Connector (10S-10O)
22	147-5728	2	Connector (10S-10O45)
23	147-5706	4	Connector (10S-10O90)
24	147-5739	1	Hose (10Ofx45-53"-3000)
25	147-5740	1	Hose (10Ofx90L-54"-3000)

● Not illustrated

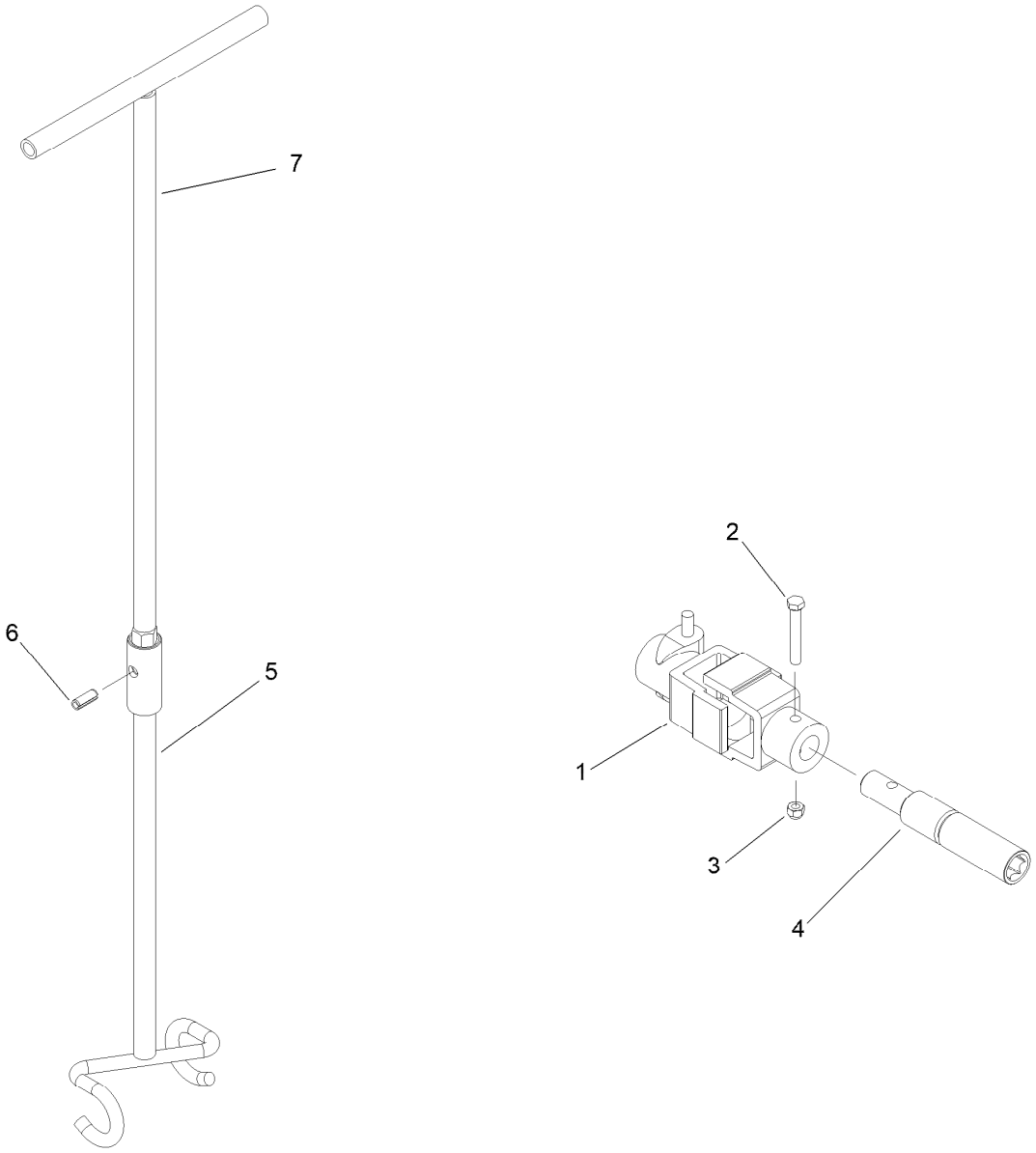


Hydraulic Plow Configuration Assembly (continued)

Ref.	Part Number	Qty.	Description
26	130-4310	1	Hydro Valve ASM
27	147-5481	1	Hose (10Ofx-64"-3000)
28	147-5454	1	Pump Tandem (1.29/.44 Cir)
29	147-5799	1	Abrasion Sleeve (1.25" X 64")
30	127-6591	1	Valve-Control, Vibe Plow
31	147-5482	1	Hose (10Ofx90S-36"-3000)
32	147-5469	1	Abrasion Sleeve (1.25" X 37")

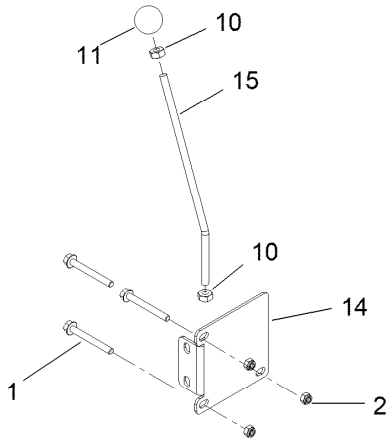
Ref.	Part Number	Qty.	Description
33	147-5468	1	Abrasion Sleeve (1.25" X 33")
34	147-5473	1	Hose (10Ofx90S-33"-3000)
35	147-5435	1	Connector (10S-10O-12O)
36	AU112950	1	Protector-Hose
37	AU112950	4	Protector-Hose

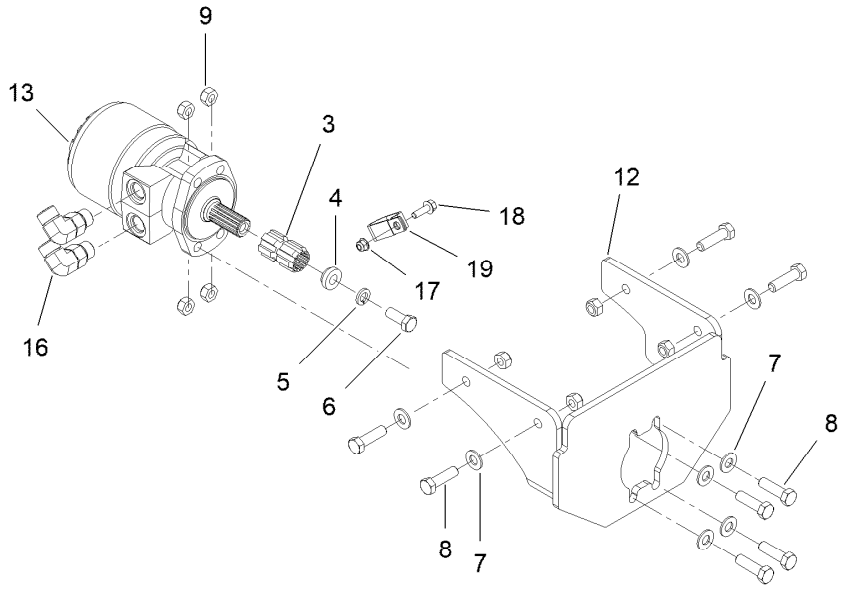
● Not illustrated



Tools Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	AUH511113	1	U-Joint ASM
2	323-47	1	Screw-HH
3	97-1204	1	Nut-Hex
4	147-5745	1	Adapter
5	104-5988-03	1	Tool-Guide, Rod
6	32121-41	1	Pin-Roll
7	106-7740-03	1	Handle-Tool, Guide



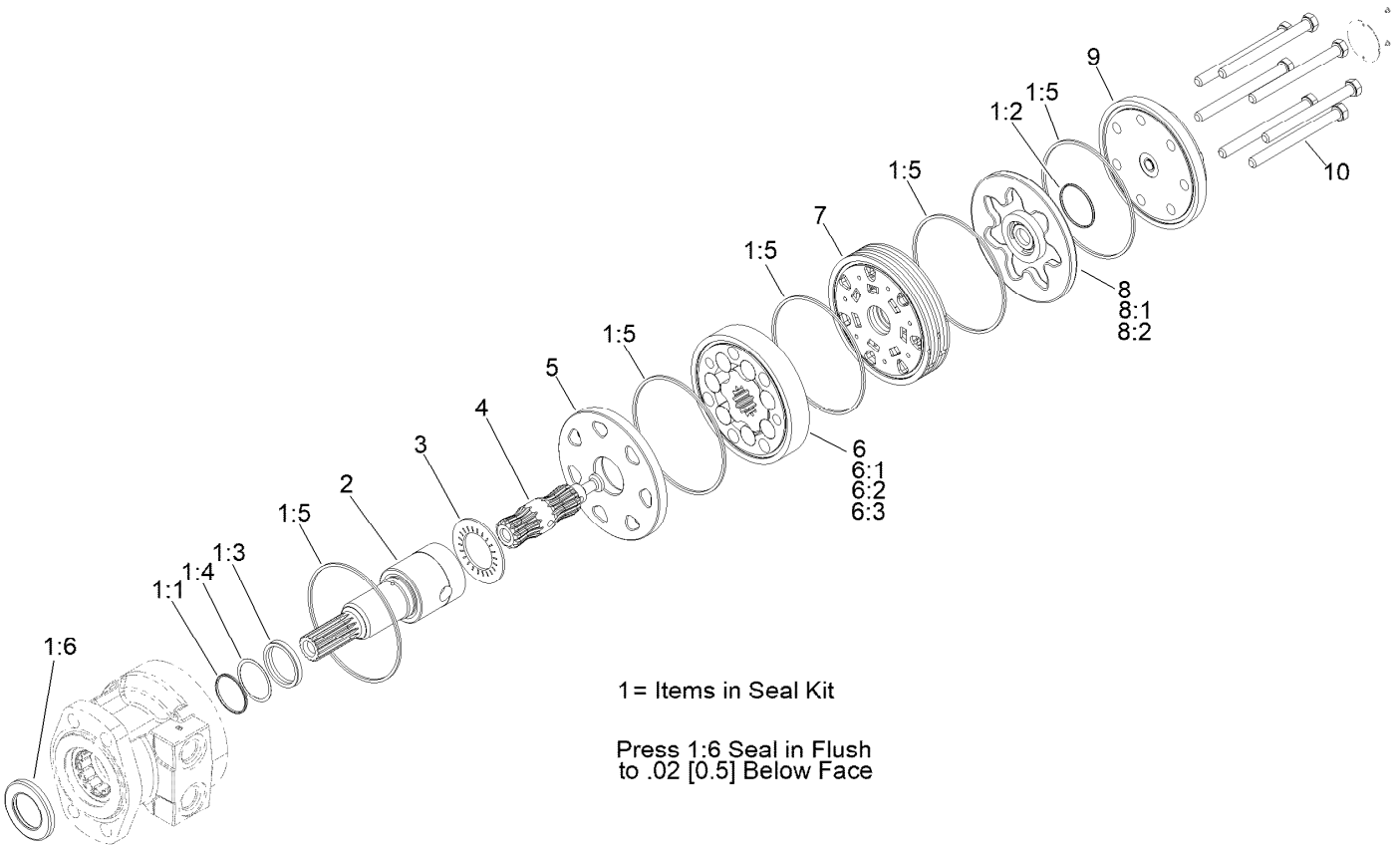


Hydrabore Assembly

Ref.	Part Number	Qty.	Description
1	33104-070	3	Screw-HHF
2	33024-00	3	Nut-Lock, NI
3	AUH312314	1	Adapter
4	AUH435886	1	Retainer-Adapter
5	3253-7	1	Washer-Lock
6	106-0378	1	Screw
7	AU496-21053	8	Washer-Flat
8	121-1524	8	Screw-HH
9	97-1206	8	Locknut
10	33015-00	2	Nut-Hex
11	130-7377	1	Knob-Round
12	147-5749	1	Mount - Hydrabore

Ref.	Part Number	Qty.	Description
13	AUH673156	1	HYD Motor ASM
14	130-4311-03	1	Bracket-Hydro Valve
15	130-4349	1	Lever
16	147-5706	2	Connector (10S-10O90)
17	104-8300	1	Nut-HF, NI
18	3234-29	1	Screw-HHF
19	2412-137	1	Clamp-R, Double
99	161-0665	1	Hydrabore Decal Kit ●
99:1	147-5746	2	Danger Rotating Shaft ●
99:2	147-5748	1	Hydra Bore Control ●
99:3	147-5747	1	Decal-California Prop 65 Warning - Parts ●

● Not illustrated

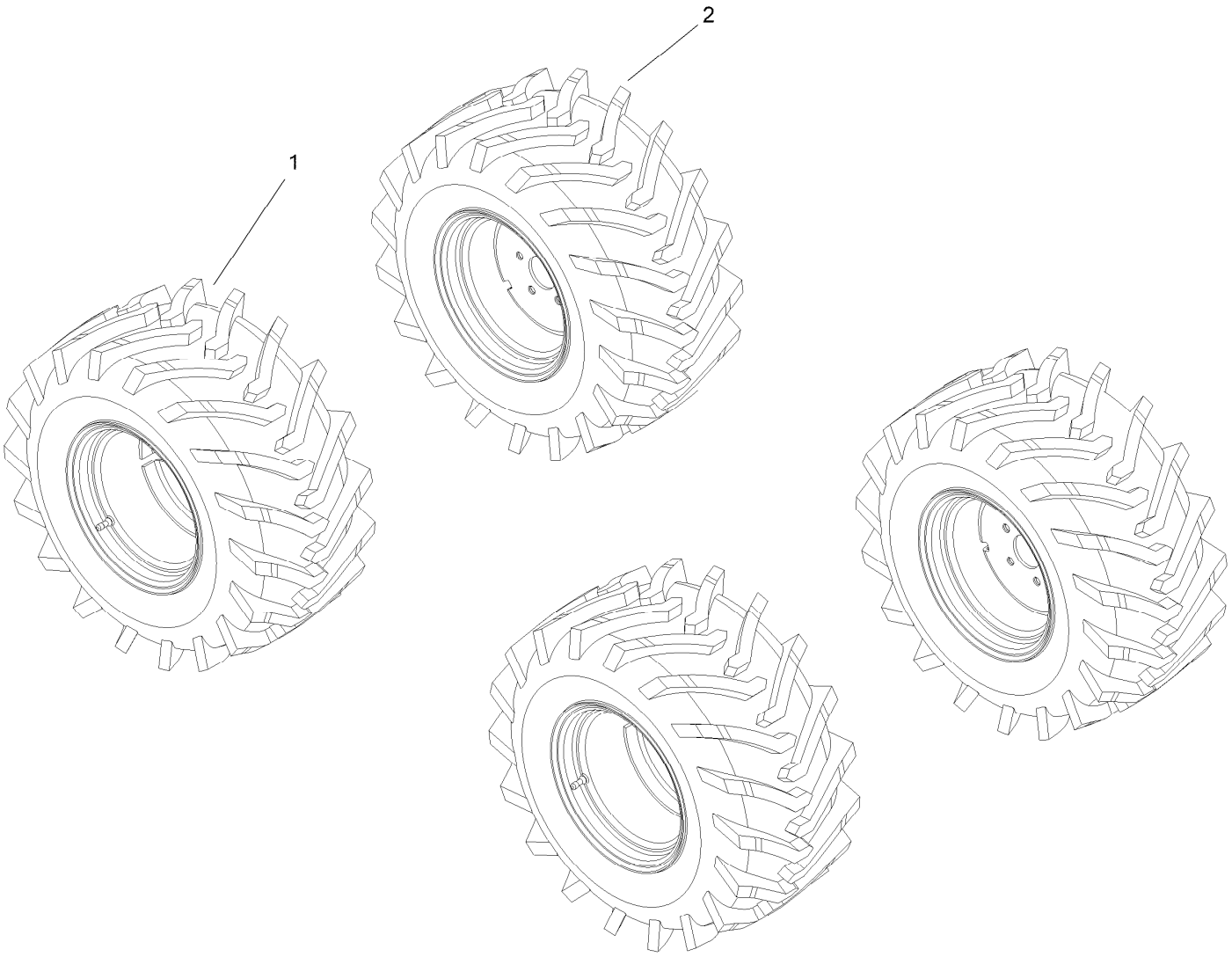


Hydraulic Motor Assembly No. AUH673156

Ref.	*Part Number*	*Qty.*	*Description*
1	112-8405	1	Seal Kit
1:1		1	Ring-Backup ●
1:2		1	Seal-Commutator ●
1:3		1	Seal-Shaft ●
1:4		1	Washer-Backup ●
1:5		5	Ring-Seal ●
1:6		1	Seal-Dirt And Water ●
2		1	Shaft-Coupling ●
3	76-0850	1	Bearing-Thrust
4	76-0960	1	Link-Drive
5	92-9754	1	Plate-Wear

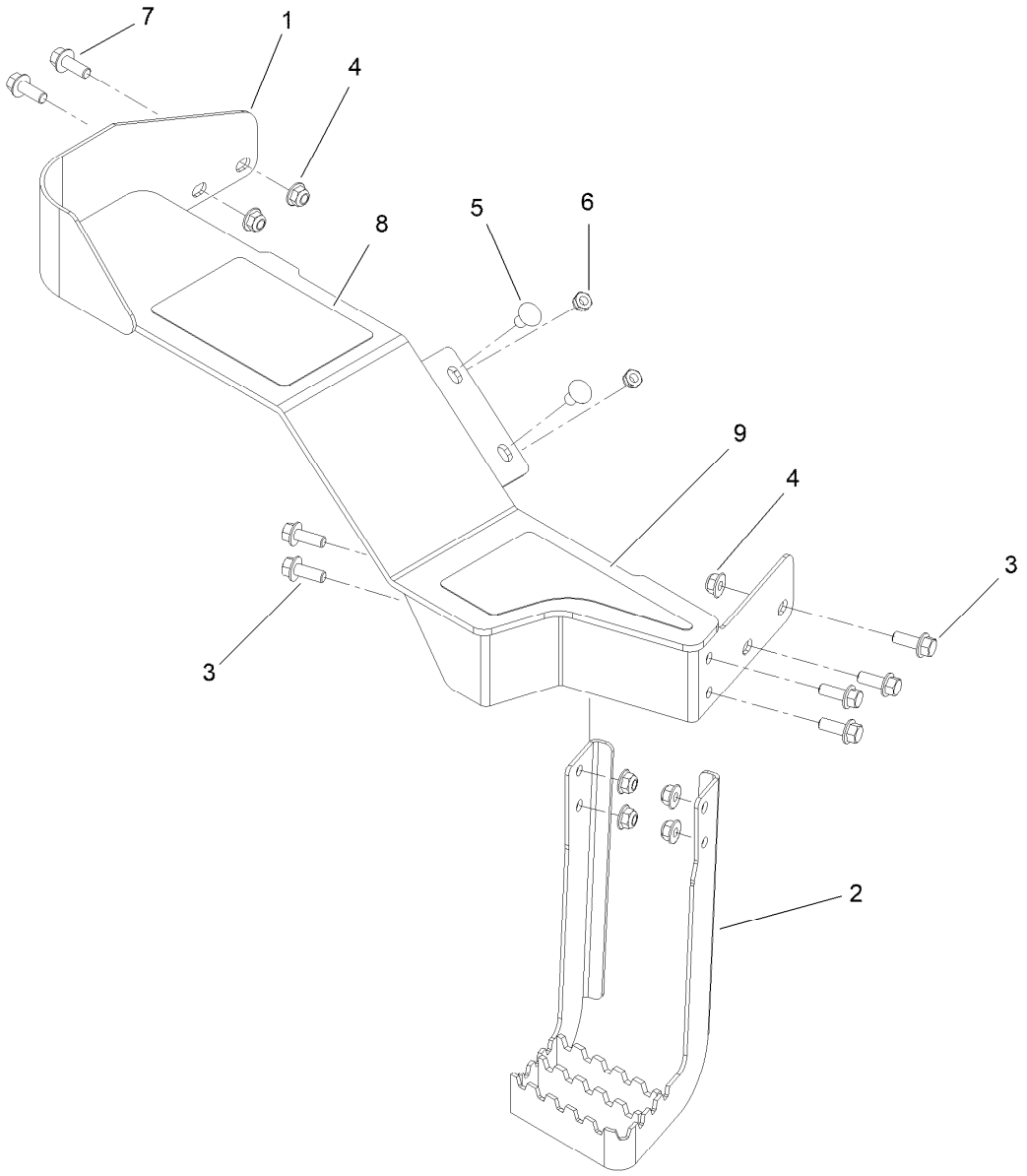
Ref.	*Part Number*	*Qty.*	*Description*
6	76-0970	1	Rotor Set
6:1		1	Rotor ●
6:2		7	Vane ●
6:3		1	Stator ●
7	92-9755	1	Manifold
8	106-1982	1	Commutator ASM
8:1		1	Commutator ●
8:2		1	Ring-Commutator ●
9	76-0940	1	End Cover ASM
10		7	Bolt-Special ●

● Not serviced separately



26 Inch Tire Assembly

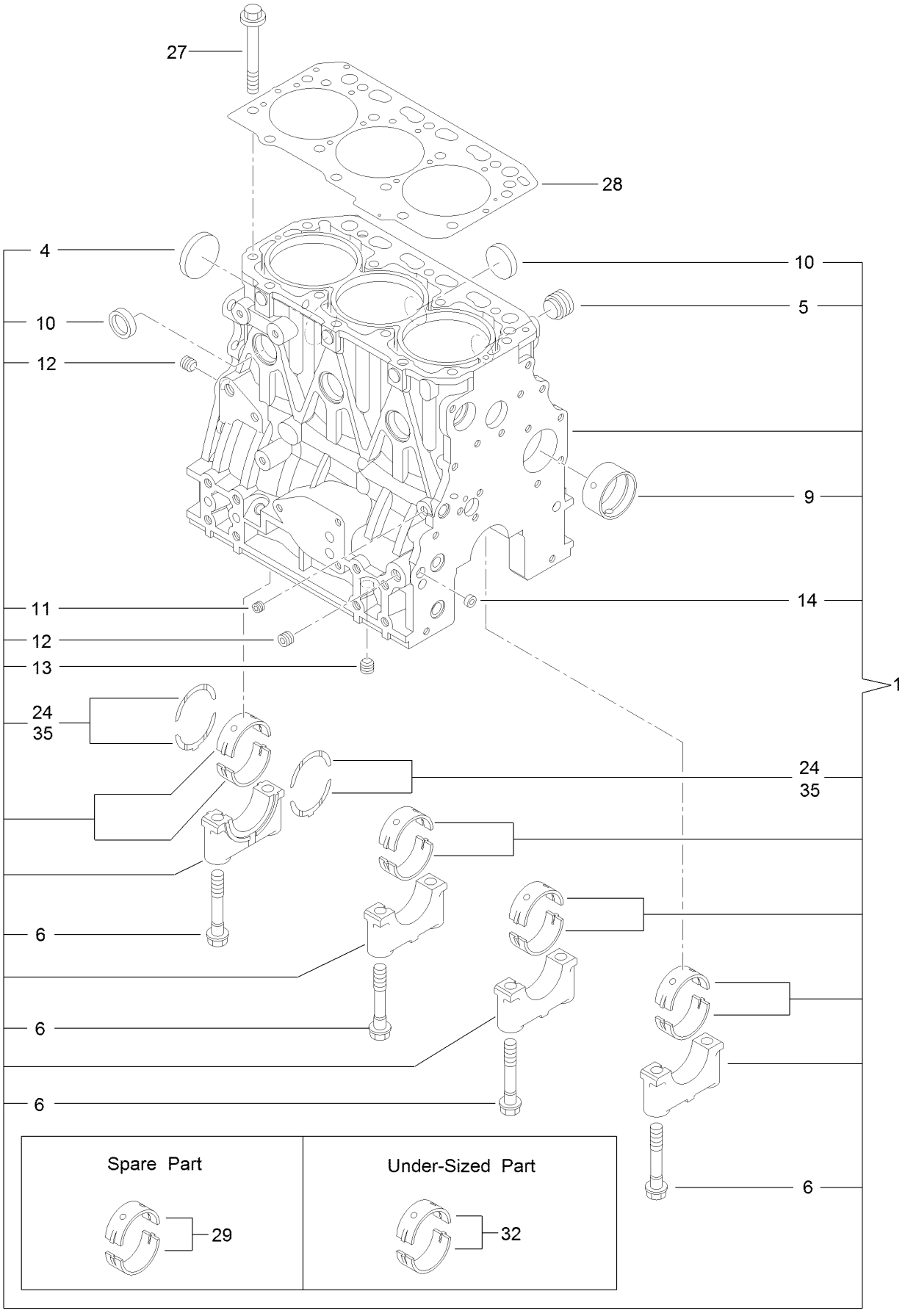
Ref.	*Part Number*	*Qty.*	*Description*
1	147-5757	2	Tire/Wheel 26X12-12, LH
2	147-5756	2	Tire/Wheel 26X12-12, RH



Fender Extension Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	161-0662	1	Platform-Extension
2	161-0661	1	Step-Platform
3	3234-42	6	Screw-HHF
4	104-8301	8	Nut-HF, NI
5	3231-21	2	Screw-CARR
6	121-4600	2	Nut-Hex
7	3234-11	2	Screw-HHF
8	147-5619	1	Non-Skid
9	147-5620	1	Non-Skid

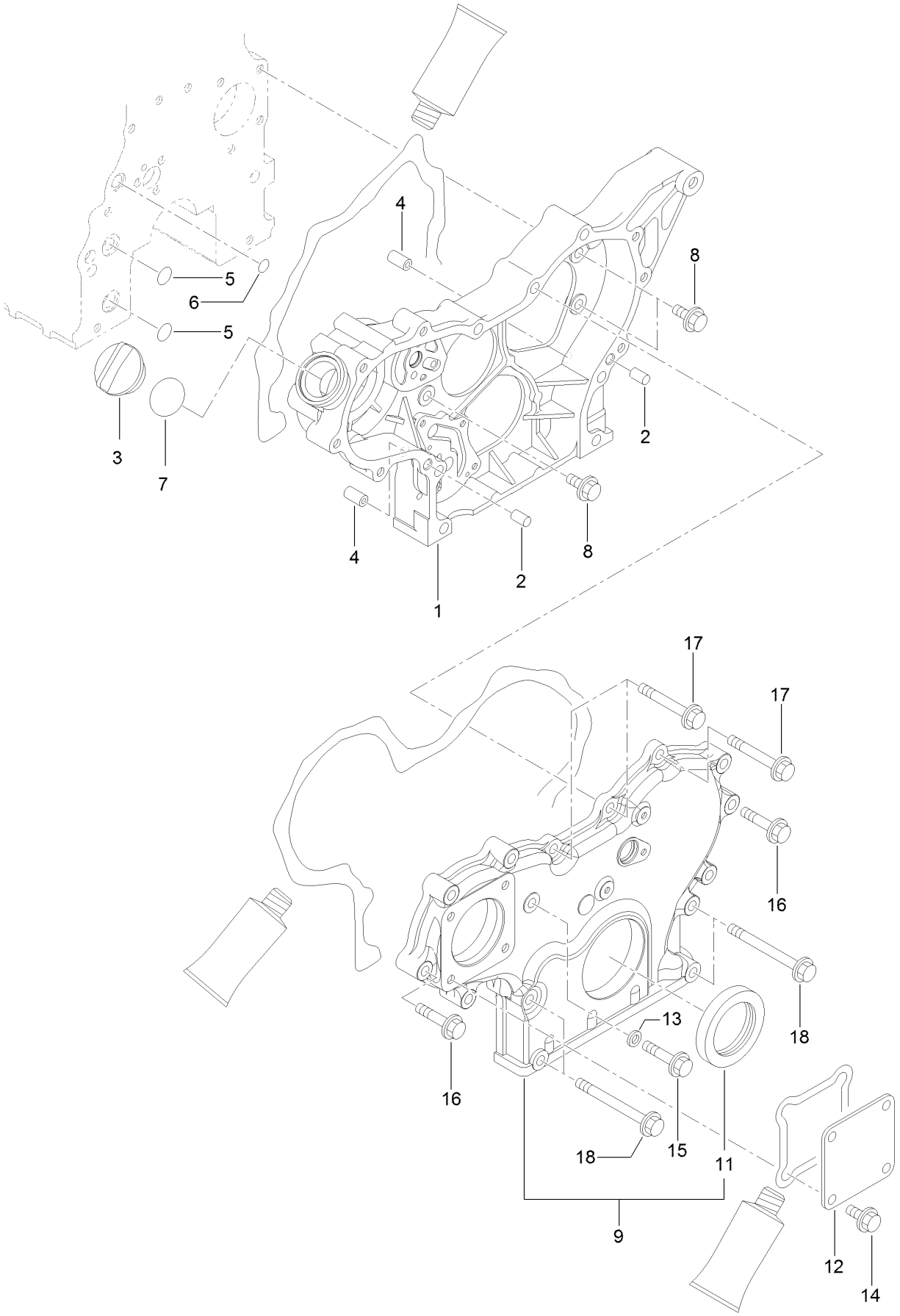
Cylinder Block Assembly



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)

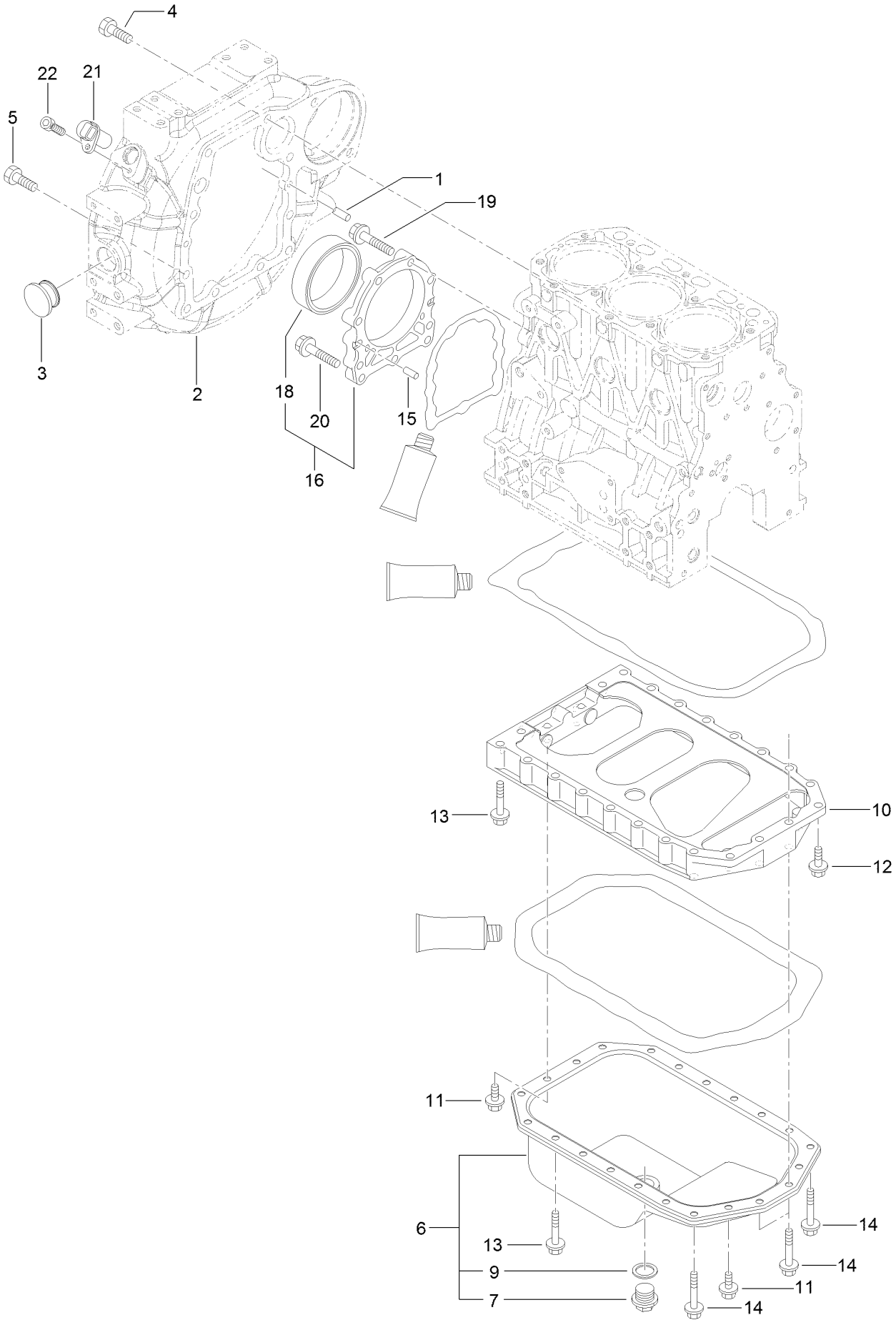
Gear Housing Assembly



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

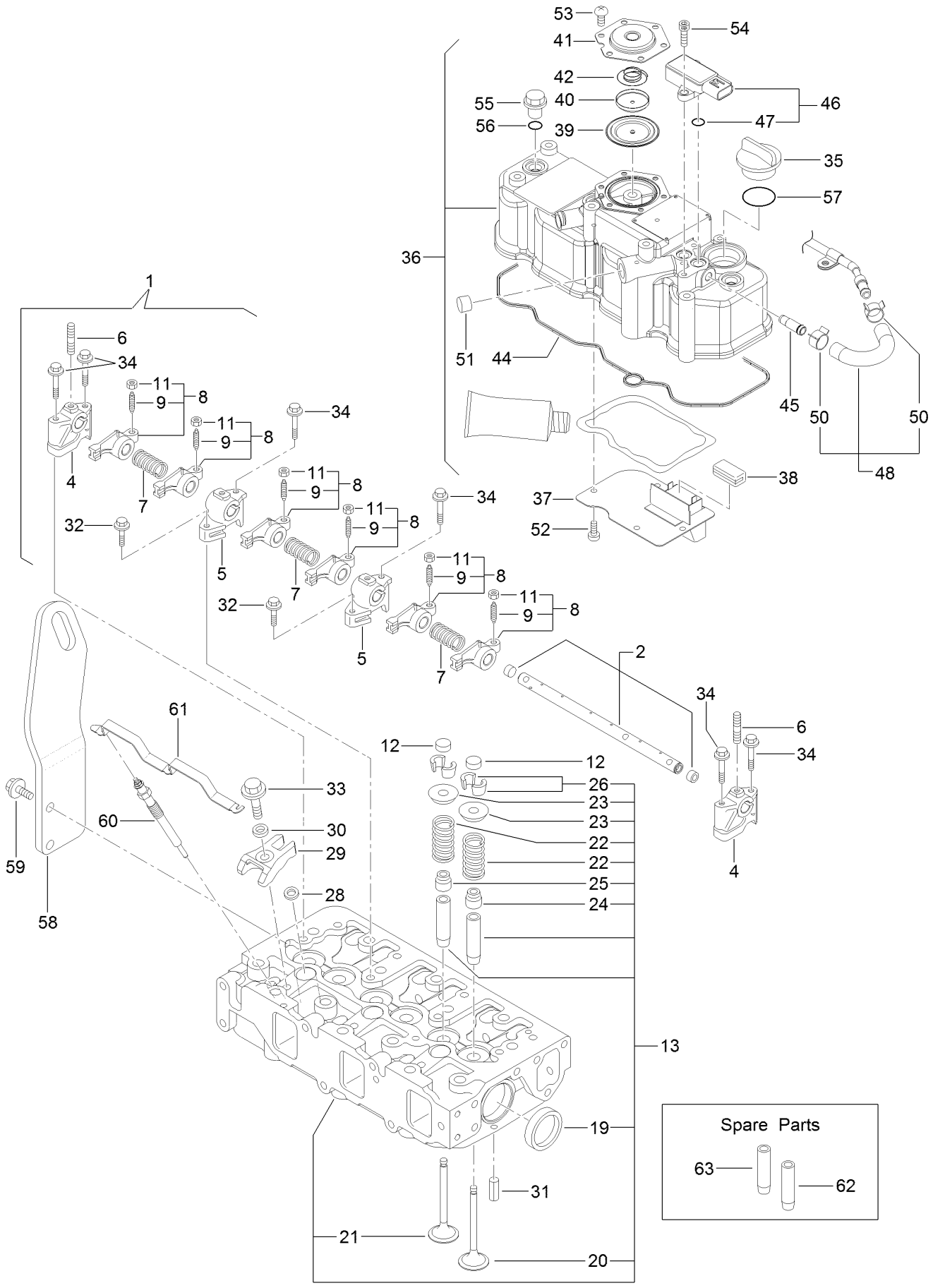
Flywheel Housing and Oil Sump Assembly



Flywheel Housing and Oil Sump Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-6995	2	Pin
2	127-3025	1	Housing-Flywheel
3	125-6910	1	Cap
4	125-7226	6	Bolt
5	125-7227	4	Bolt
6	127-4711	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	125-6996	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

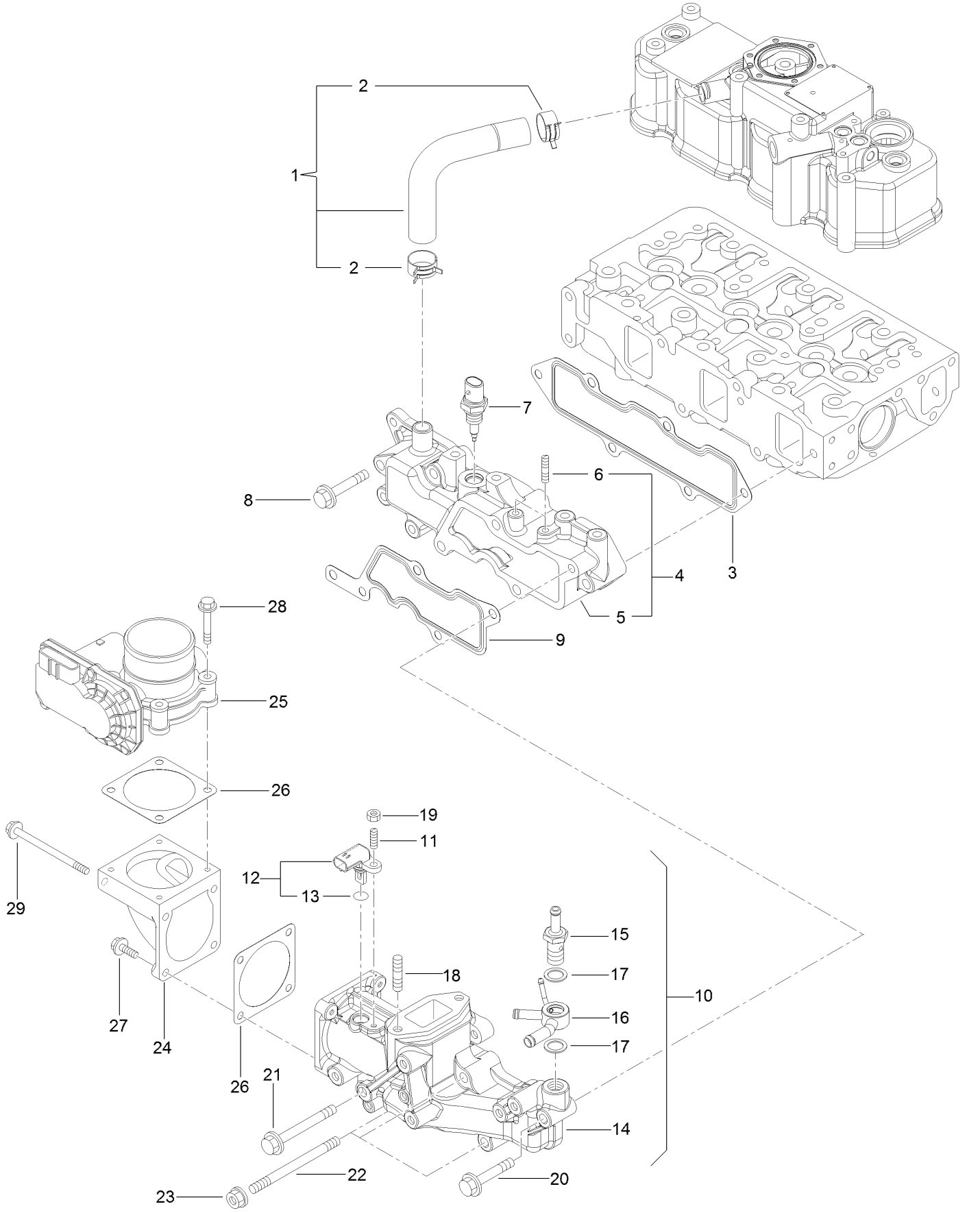
Cylinder Head and Cover Assembly



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	127-3759	3	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	130-7429	1	Lifter, Engine
59	130-7443	2	Bolt, M8 X 20 Plated
60	127-2991	3	Plug-Glow
61	127-3768	1	Connector-Plug, Glow
62	127-2979	3	Guide
63	127-2997	3	Guide-Valve

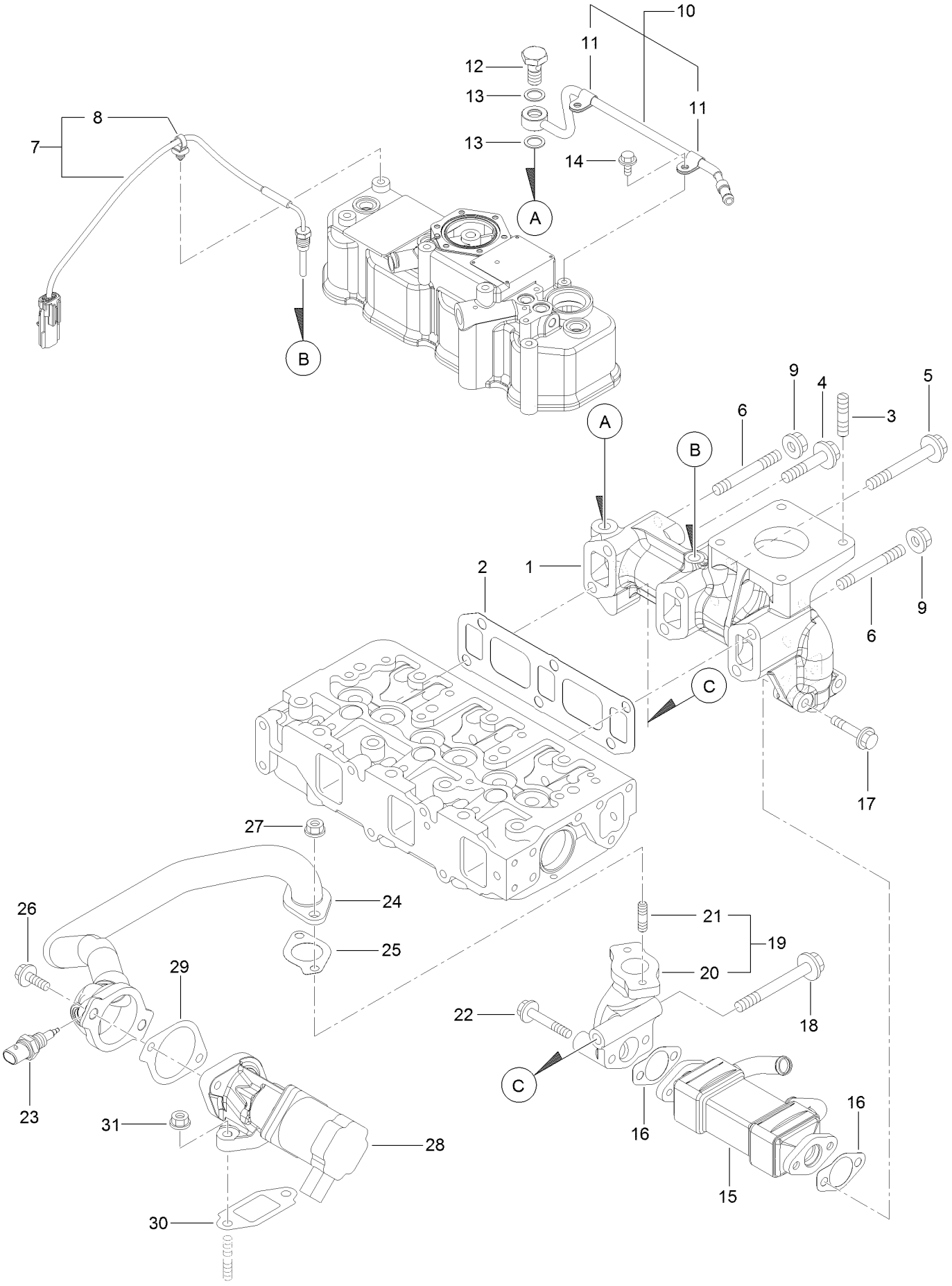
Suction Manifold Assembly



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	127-4774	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

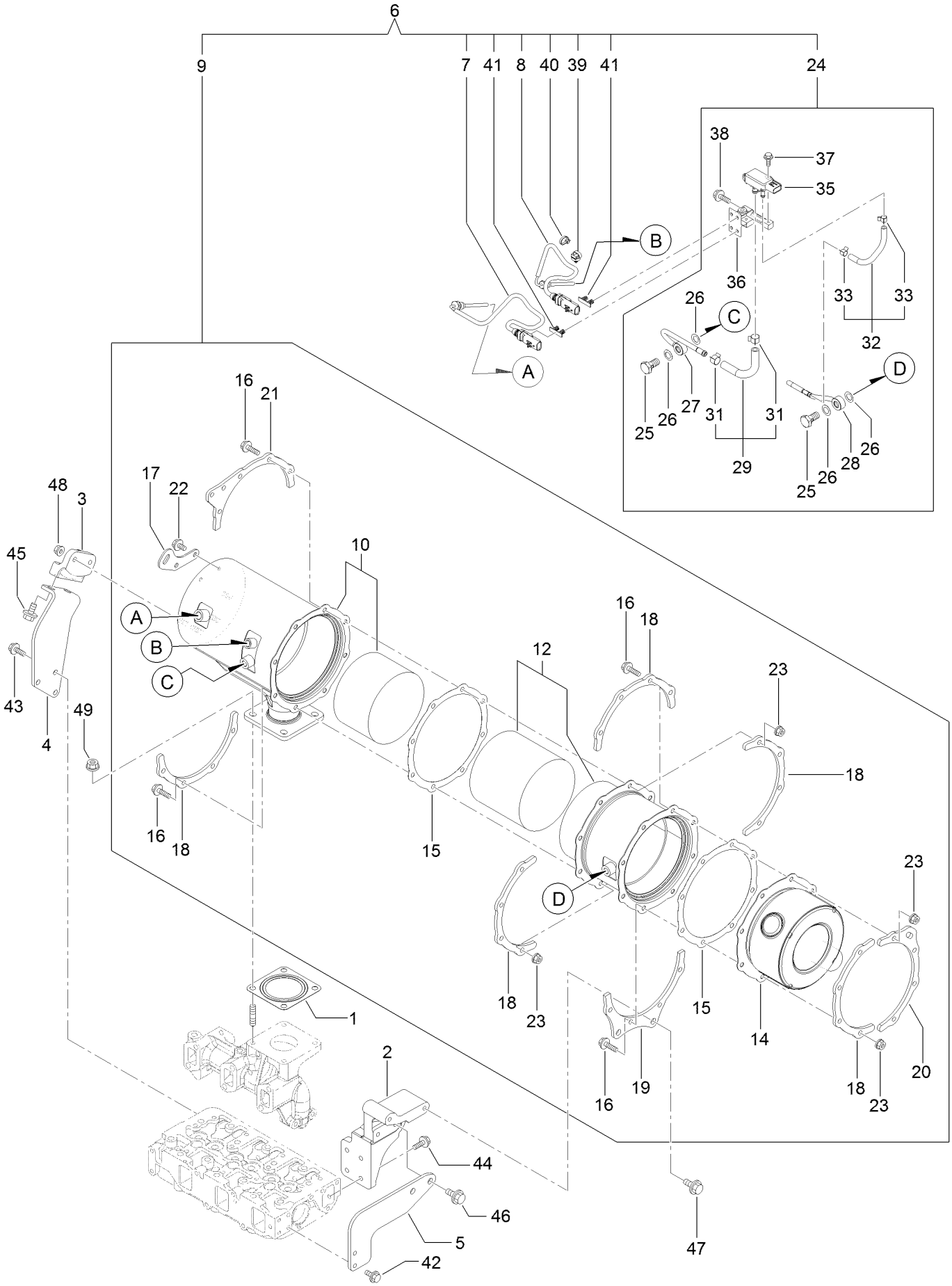
Exhaust Manifold Assembly



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	127-3094	1	Bolt
5	127-3044	3	Bolt-M10
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	127-2976	2	Bolt
18	127-3022	1	Bolt-Flange
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	127-3047	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

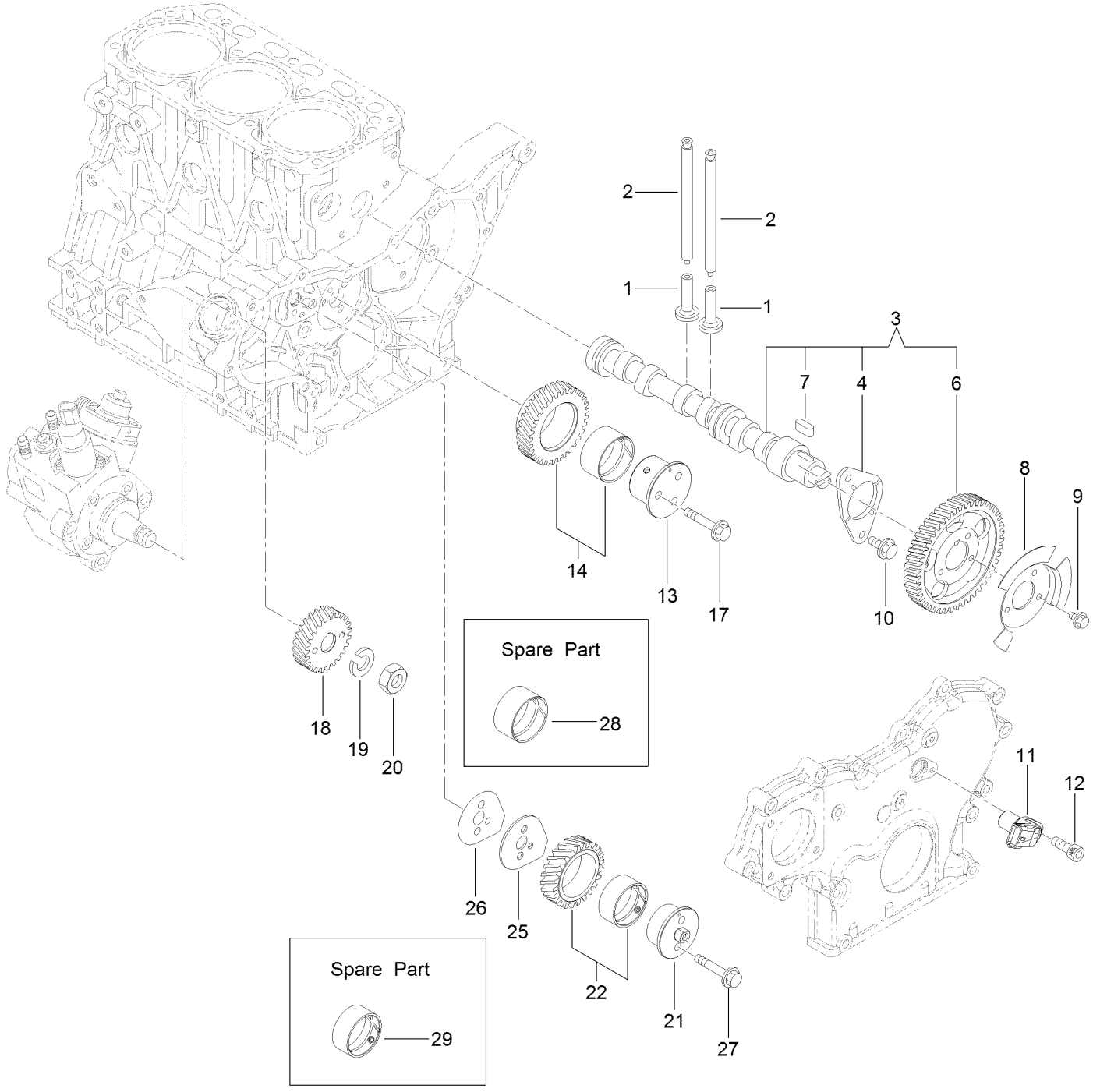
Diesel Particulate Filter Assembly



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
6	127-4760	1	D P F Unit
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
24	127-4743	1	Pressure Sensor Unit
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	130-7443	4	Bolt, M8 X 20 Plated
45	130-7444	2	Bolt
46	130-7444	2	Bolt
47	130-7444	2	Bolt
48	125-7229	2	Nut
49	125-7230	4	Nut

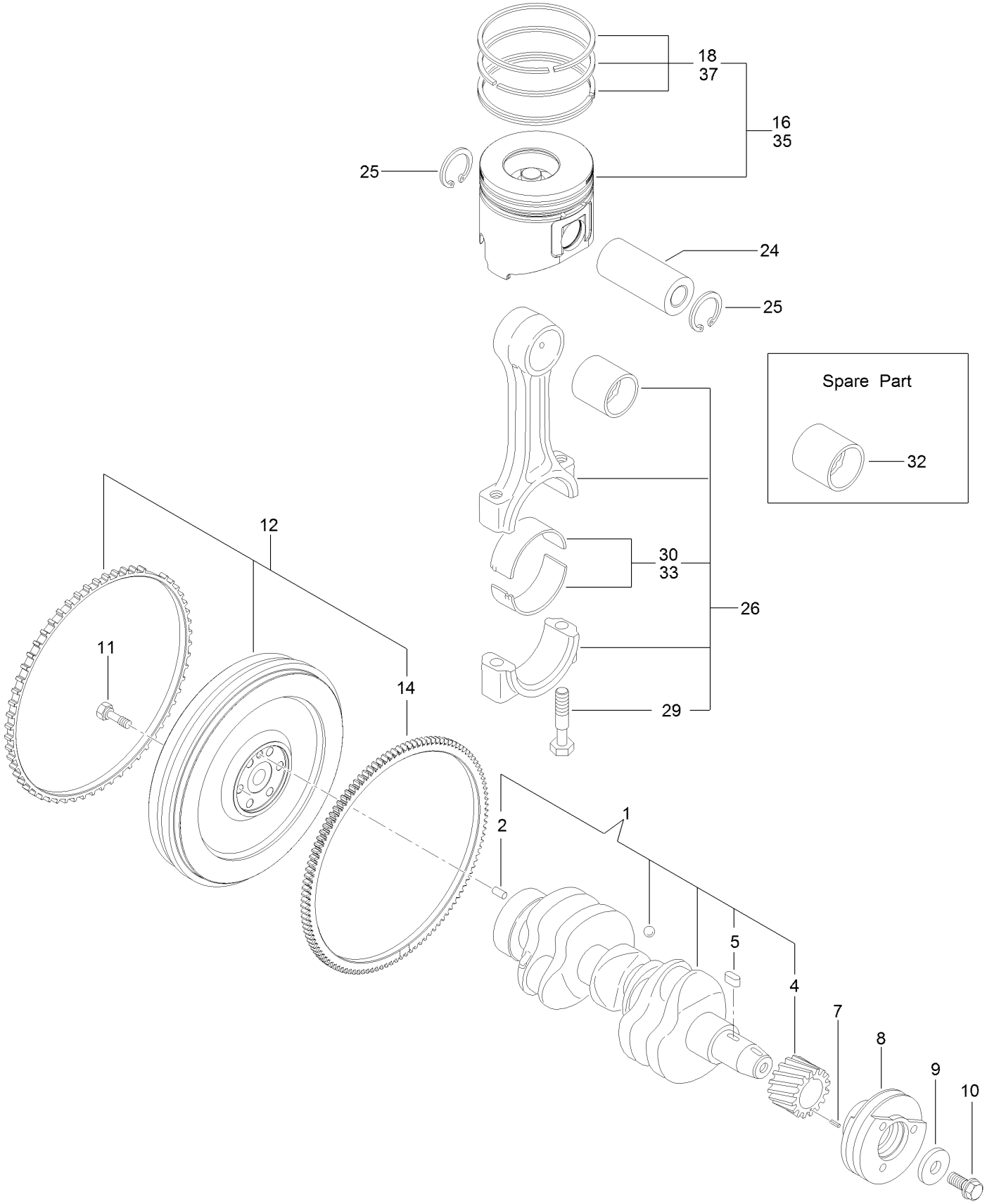
Camshaft and Driving Gear Assembly



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

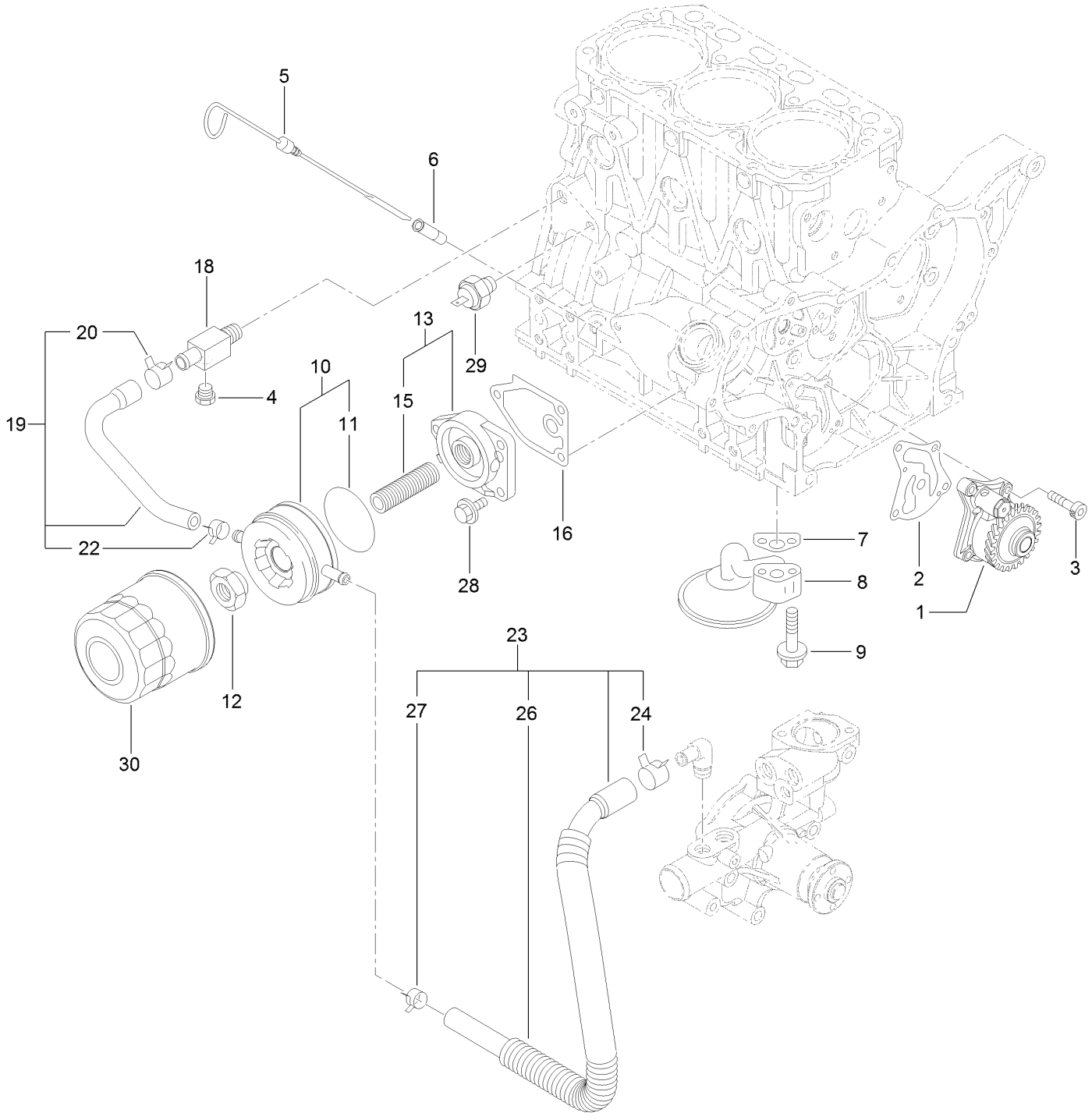
Crankshaft and Piston Assembly



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	127-3802	1	Flywheel ASM
14	125-6943	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)

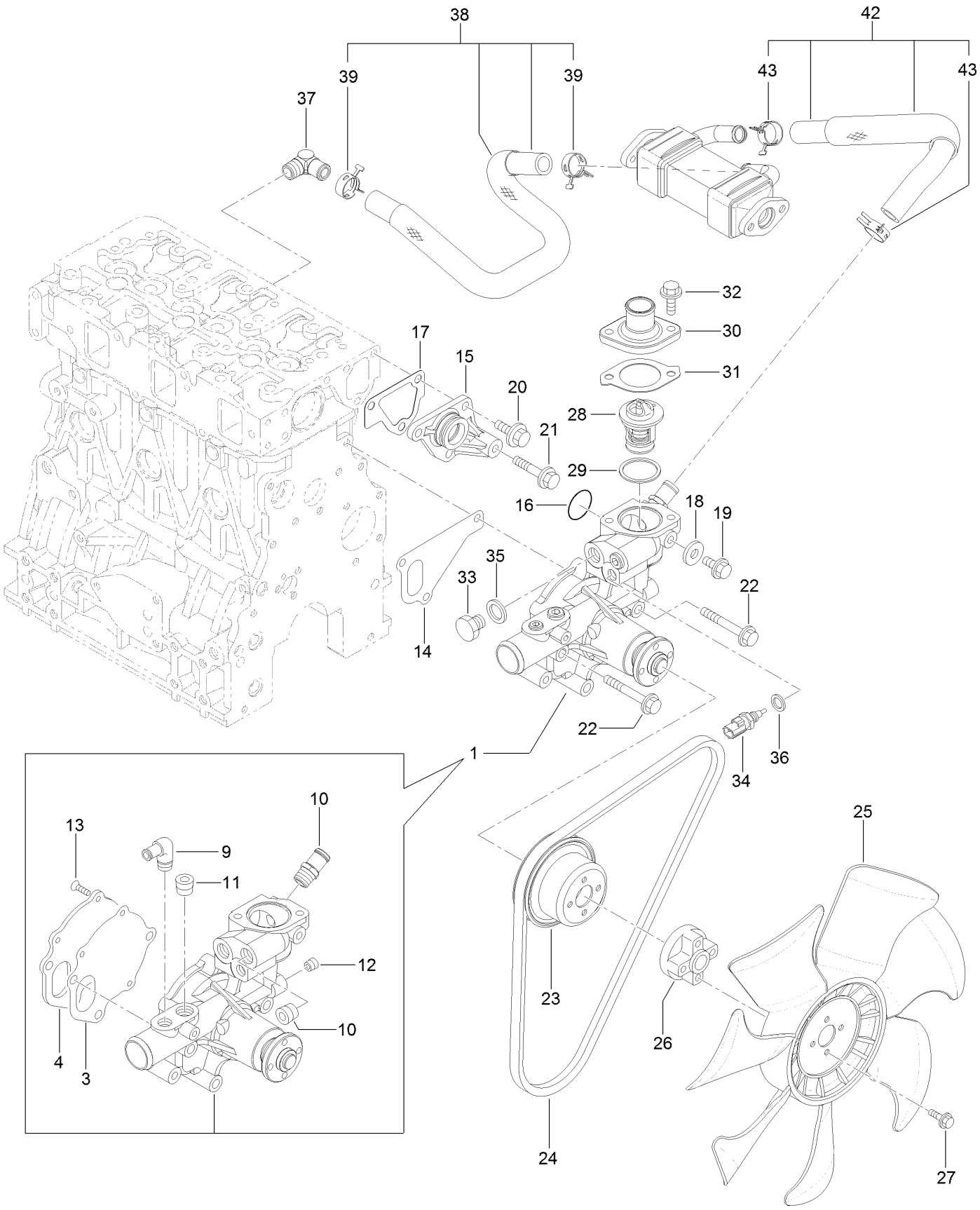
Lubrication and Oil System Assembly



Lubrication and Oil System 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	127-3803	1	Pipe ASM
9	125-7217	2	Bolt
10	125-7074	1	Cooler ASM
11	125-7075	1	O-Ring
12	125-7041	1	Nut-Cooler, Oil
13	125-6989	1	Bracket ASM
15	125-7042	1	Stud
16	125-7024	1	Gasket
18	125-6990	1	Joint
19	125-7078	1	Pipe ASM
20	125-7162	1	Clip
22	125-7191	1	Clamp-Hose
23	127-3804	1	Pipe ASM
24	125-7162	1	Clip
26	127-3805	1	Tube
27	125-7191	1	Clamp-Hose
28	125-7595	3	Bolt
29	125-6918	1	Switch-Oil
30	125-7025	1	Filter-Engine, Oil

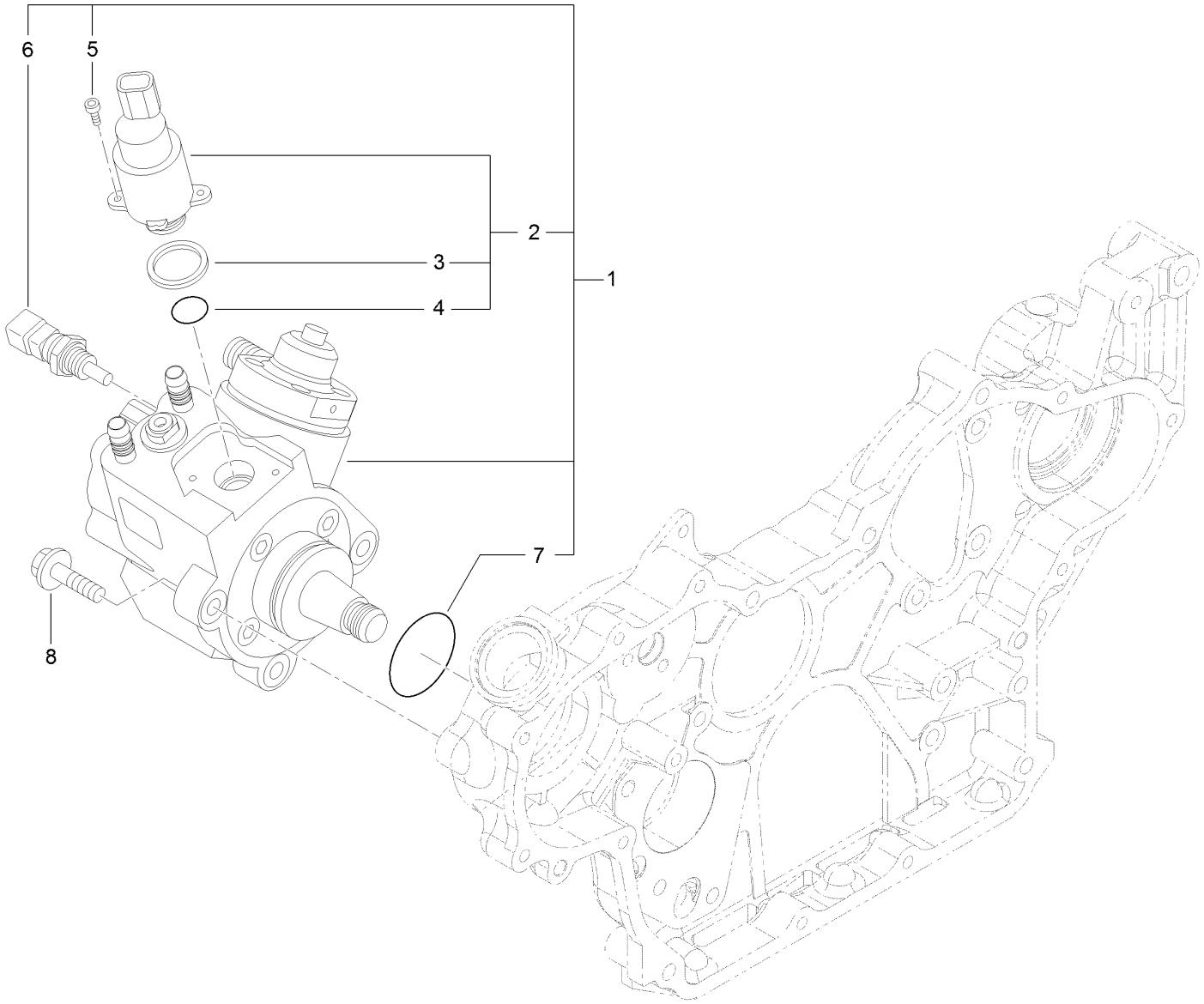
Cooling Water System Assembly



Cooling Water System Assembly (continued)

Ref.	Part Number	Qty.	Description
1	130-7442	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	127-3175	1	Plug
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	127-4768	1	Spacer
27	125-7211	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

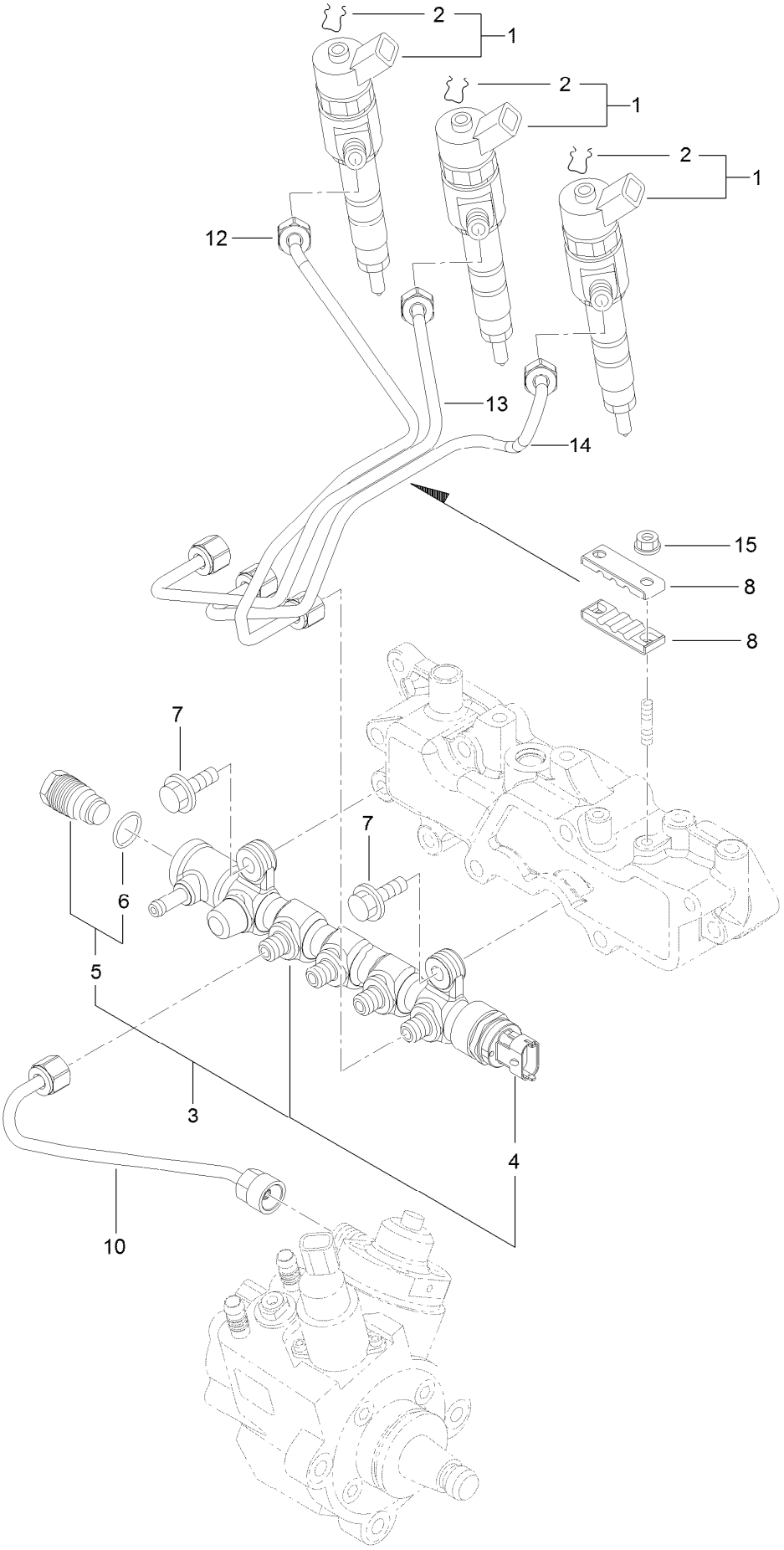
Fuel Supply Pump Assembly



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

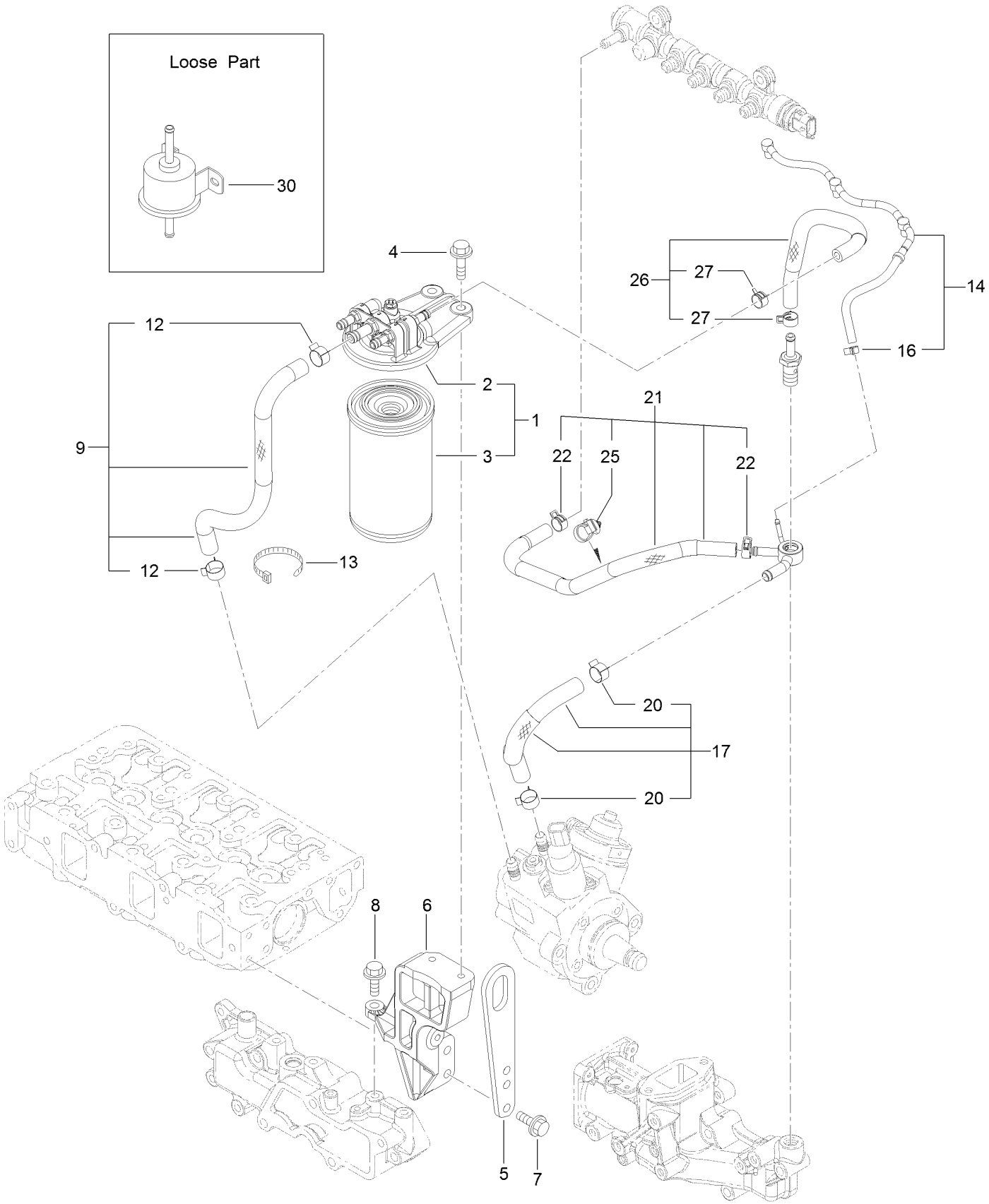
Fuel Injection Assembly



Fuel Injection Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-4754	3	Injector ASM
2	130-7430	3	Ring-Retaining
3	127-3812	1	Rail ASM
4	131-2709	1	Sensor-Pressure, Rail
5	131-2710	1	Valve ASM
6	130-7433	1	O-Ring
7	125-7215	2	Bolt
8	127-3813	2	Retainer
10	127-3082	1	Rail In Pipe ASM
12	127-3814	1	Injection Pipe ASM
13	127-3083	1	Injection Pipe ASM
14	127-3084	1	Injection Pipe ASM
15	125-7231	2	Nut

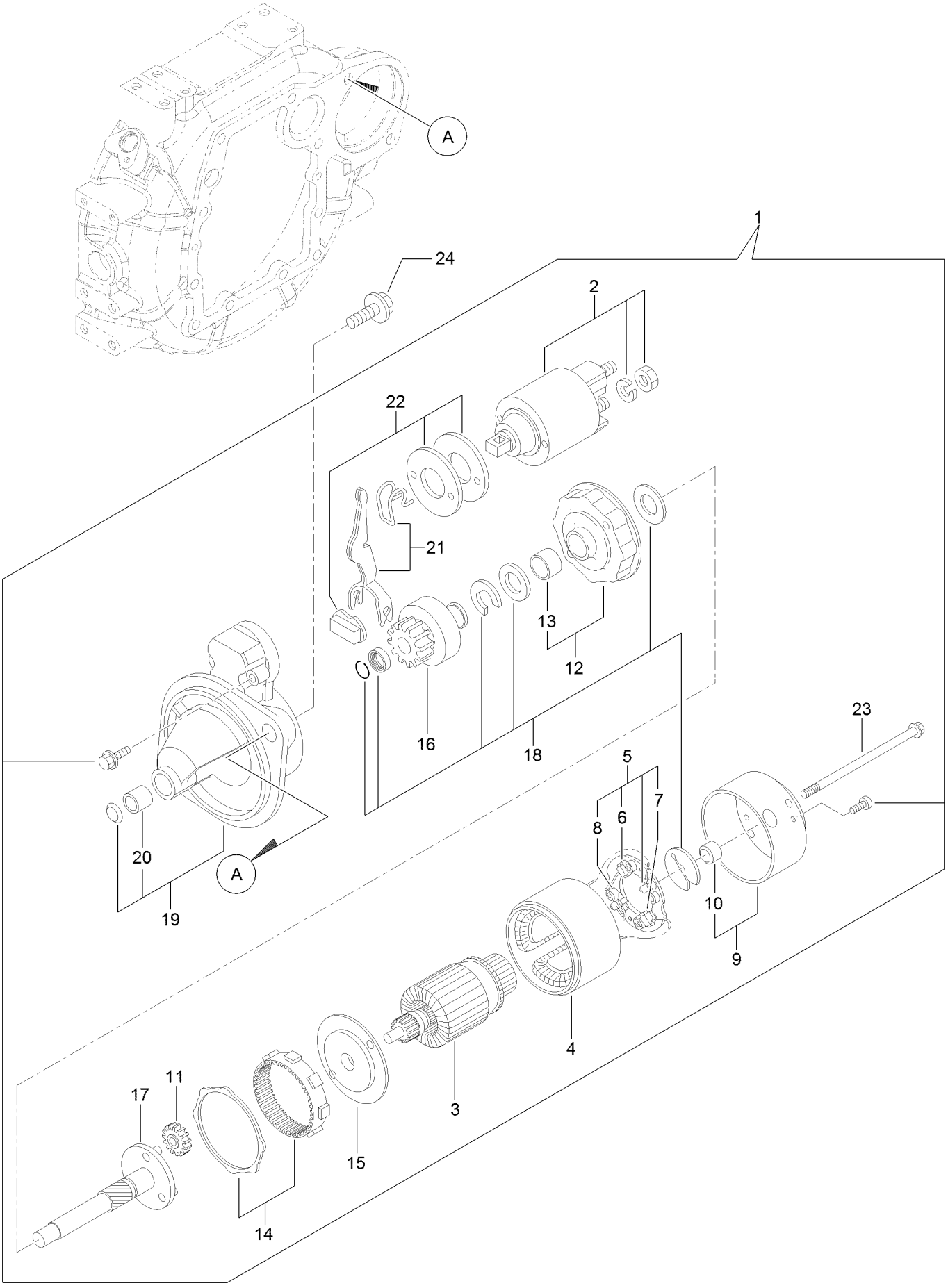
Fuel Line Assembly



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	127-3816	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
30	127-3008	1	Fuel Feed Pump ASM

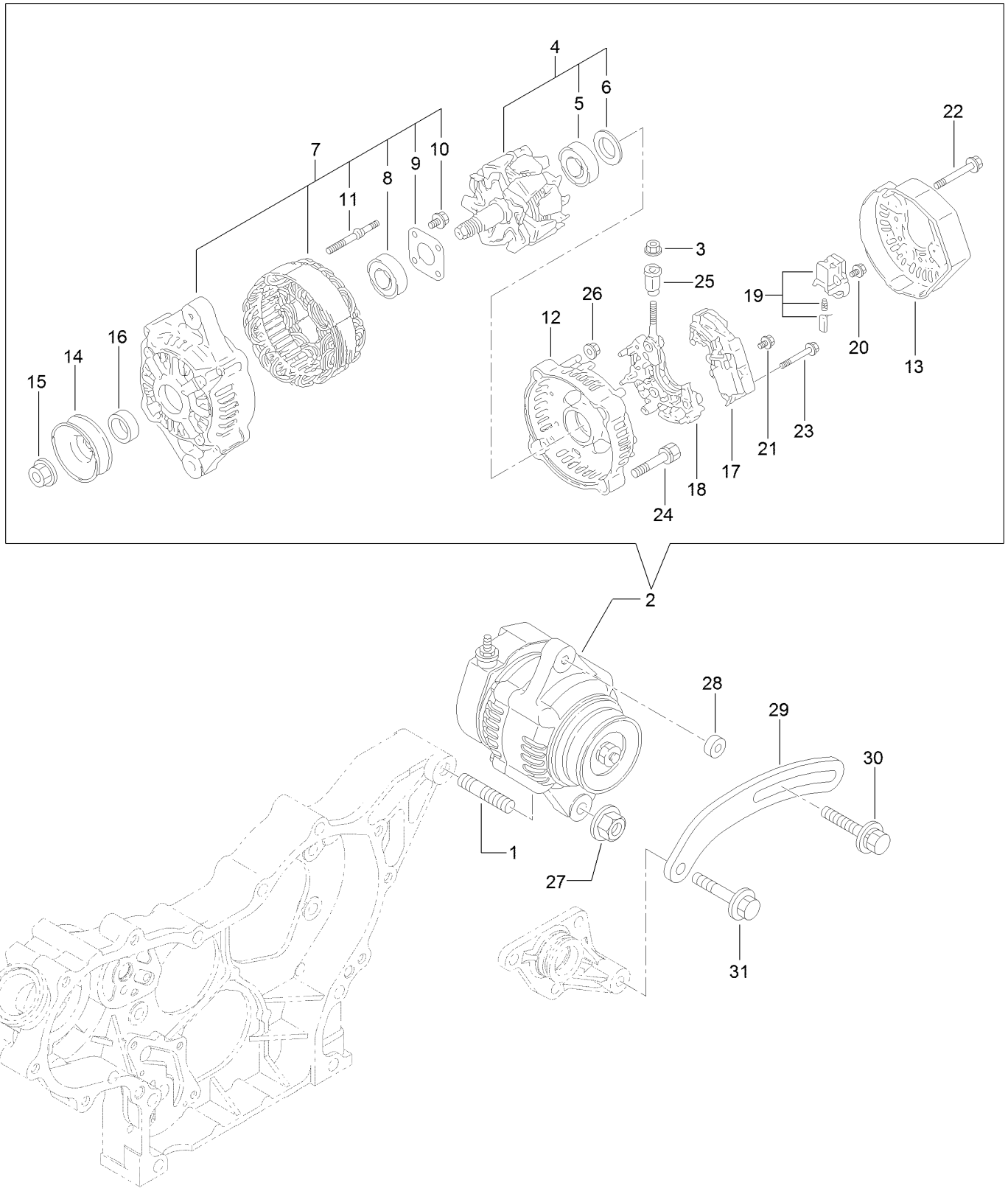
Starting Motor Assembly



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	127-3840	2	Bolt-Through
24	125-7225	2	Bolt

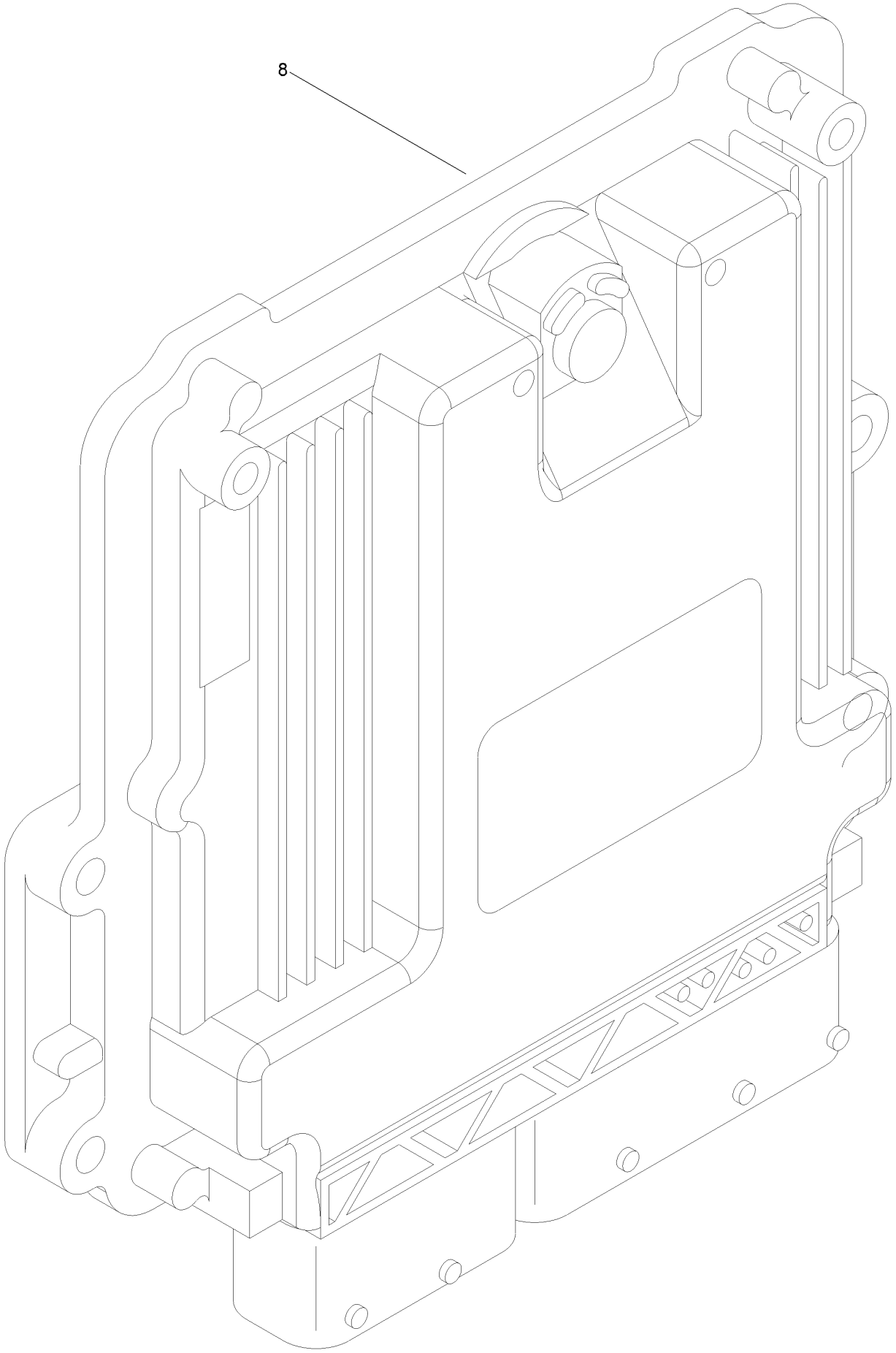
Generator Assembly



Generator Assembly (continued)

Ref.	Part Number	Qty.	Description
1	127-3011	1	Stud
2	127-3841	1	Generator
3	127-3190	1	Nut
4	127-3843	1	Rotor ASM
5	127-2983	1	Bearing-Ball
6	127-2962	1	Cover
7	127-3844	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	127-3847	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	125-7134	1	Bolt
31	125-7219	1	Bolt

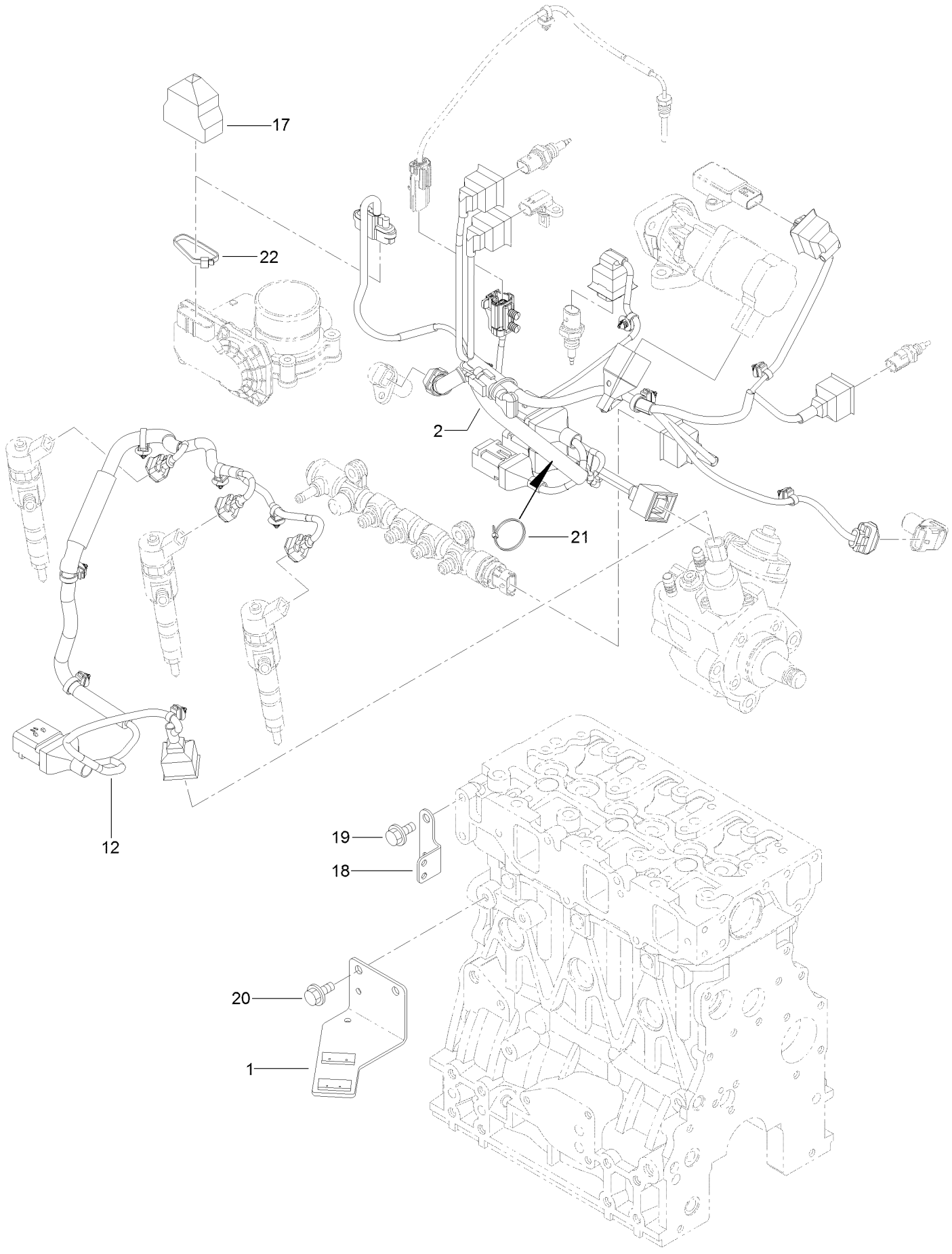
Electronic Control Unit Assembly



Electronic Control Unit Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
8	121-5592	1	Electronic Control Unit

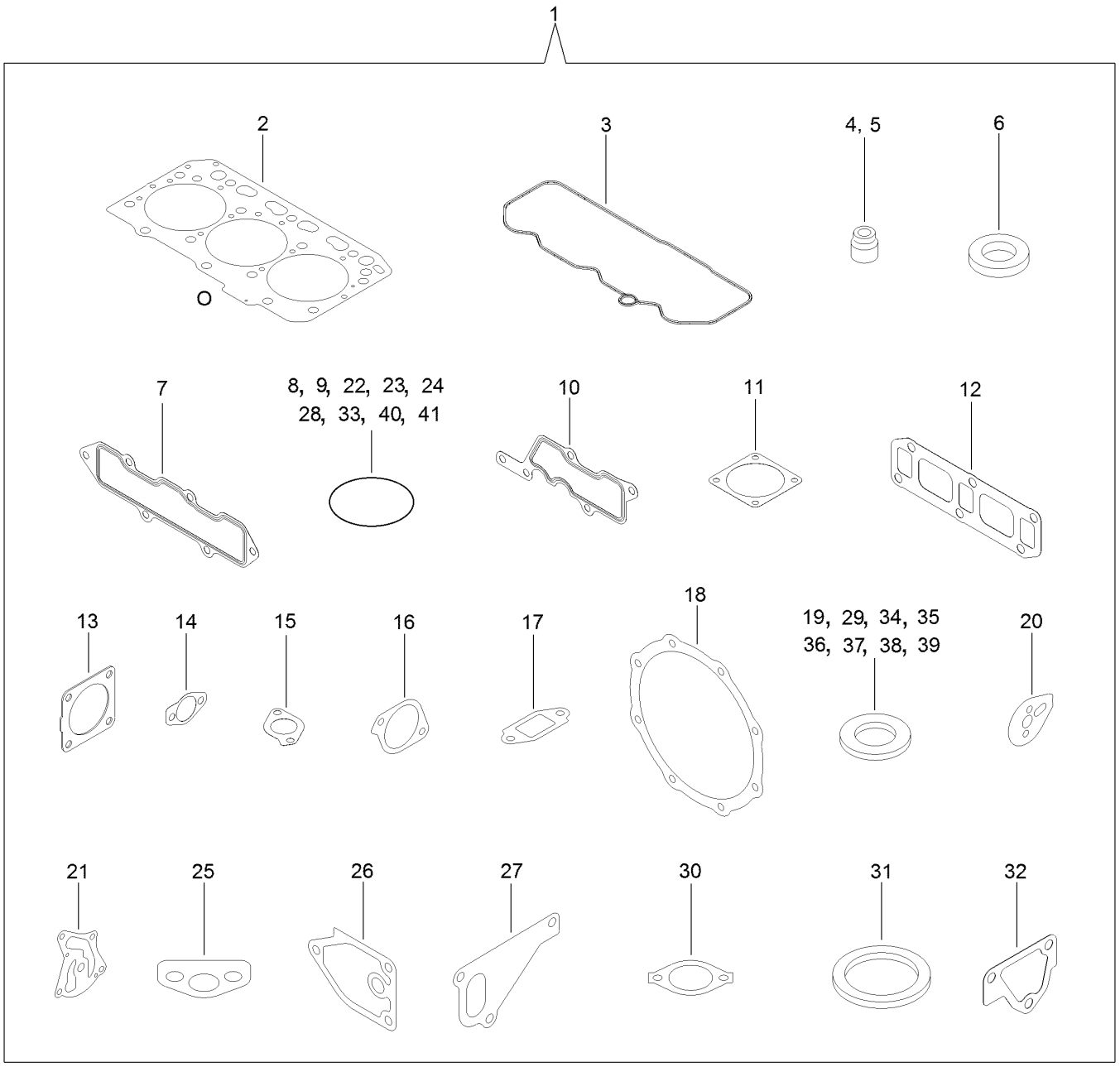
Electric Parts Assembly



Electric Parts Assembly (continued)

Ref.	Part Number	Qty.	Description
1	130-7436	1	Bracket-Connector
2	130-7437	1	Harness B-Engine, E C O
12	130-7438	1	Harness
17	130-7439	1	Boot-Type, Cap
18	127-3090	1	Bracket-Harness
19	93-0362	2	Bolt
20	93-0362	2	Bolt
21	127-3187	1	Band
22	127-3188	1	Band

Gasket Set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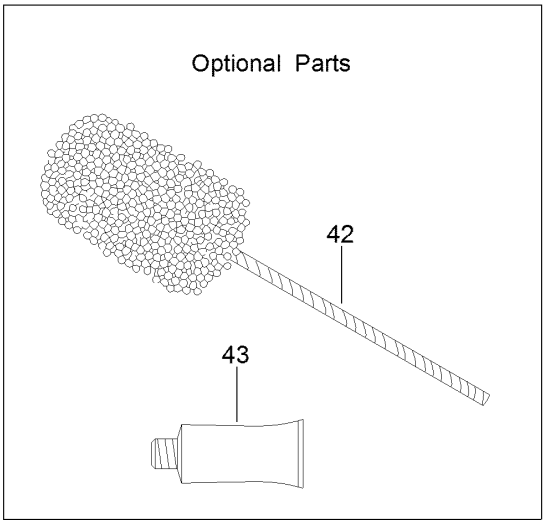
Optional Parts
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Gasket Set (continued)

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	125-7075	1	O-Ring
25	125-7022	1	Gasket
26	125-7024	1	Gasket
27	125-7047	1	Gasket
28	125-7048	1	O-Ring
29	125-6979	1	Gasket
30	125-7110	1	Gasket
31	125-7026	1	Gasket
32	125-6978	1	Gasket
33	127-3074	1	O-Ring
34	125-7174	1	Washer-Seal
35	125-7176	1	Washer-Seal
36	127-3166	2	Washer-Seal
37	125-7177	1	Washer-Seal
38	125-7192	1	Gasket
39	127-3174	2	Gasket
40	93-0418	3	O-Ring
41	125-7197	2	O-Ring
42	127-3000	1	Hone
43	125-7248	1	Gasket-Liquid

Attachments and Accessories

For 25545T Maxi Sneaker 370 Vibratory Plow with Hydraborer

Product Name	Model/Part
Maxi Sneaker Trencher Drive (field)	25531E
Maxi Sneaker Hydra Borer (field)	25532E
Maxi Sneaker Crumber Kit (field)	25533E
Maxi Sneaker Boom 24in Dig (field)	25534E
Maxi Sneaker Boom 36in Dig (field)	25535E
Maxi Sneaker 23in Wheels, Set Of 4 (field)	25536E
Maxi Sneaker 26in Wheels, Set Of 4 (field)	25537E
Maxi Sneaker Reel Carrier, 22in (field)	25538E
Maxi Sneaker 23in Dual Wheel Kit (field)	25539E
Maxi Sneaker 26in Dual Wheel Kit (field)	25540E
Maxi Sneaker Wheel Weight Asm (field)	25541E
Maxi Sneaker Plow (field)	25542E
Maxi Sneaker Plow Shoe (field)	25543E

Notes:

Count on it.