



Multi-Pro[®] 5700-D Turf Sprayer

Model No. 41581 - 250000001 and up.

Parts Catalog

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 illustrations and in part lists.

Reference Numbers Indicating Quantity

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

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

Contents

Description	Page	Description	Page
Front Suspension Assembly	 4	Sprayer Internal Component Assembly No. 2	 45
Engine Cover, Seat and Front Console Assembly	 5	Filter Assembly No. 104-9154	 46
Control Console Assembly	 6	Safety Valve Assembly No. 100-6820	 47
Rear Wheel Assembly	 7	Upper Tank Drain Bulkhead Assembly	 48
Hydraulic Motor Assembly No. 93-6488	 8	Tank Drain Assembly	 49
Brake Assembly No. 100-3069-03	 9	Sprayer Component Assembly	 50
Planetary Assembly No. 105-4500-03	 10	Oil Cooler and Radiator Assembly	 51
Brake Assembly No. 100-3070-03	 11	Electrical Panel Assembly	 52
Hydraulic Motor Assembly No. 93-6489	 12	Center Boom Assembly	 53
Brake and Pedal Assembly	 13	Boom Extension Assembly	 54
Frame, Fender and Battery Assembly	 14	Crankcase Assembly	 55
Fresh Water and Spray Tank Assembly	 16	Oil Pan Assembly	 56
Lid Assembly	 17	Cylinder Head Assembly	 57
Fresh Water Tank Assembly No. 100-8438	 18	Gear Case Assembly	 58
Exhaust Assembly	 19	Head Cover Assembly	 59
Dash and Instrument Assembly	 20	Dipstick and Guide Assembly	 60
Dash Panel Assembly No. 106-5019	 21	Main Bearing Case Assembly	 61
Hydraulic Pump Assembly	 22	Camshaft and Idle Gear Shaft Assembly	 62
Gear Pump Assembly No. 93-6492	 24	Piston and Crankshaft Assembly	 63
Piston Pump Assembly No. 93-6491	 25	Flywheel Assembly	 64
Control Assembly No. 93-6306	 27	Fuel Camshaft and Governor Shaft Assembly	 65
Front Wheel Assembly	 28	Idle Apparatus Assembly	 66
Pump Drive Assembly	 29	Injection Pump Assembly	 67
Spray Pump Assembly No. 104-9099	 30	Governor Assembly	 68
Pump Assembly No. 106-5121	 31	Speed Control Plate Assembly	 69
Steering Assembly	 32	Nozzle Holder and Glow Plug Assembly	 70
Steering Control Assembly No. 114-5076	 33	Nozzle Holder Component Assembly	 71
Hydraulic Cylinder Assembly No. 93-6510	 34	Alternator and Pulley Assembly	 72
Engine and Air Cleaner Assembly	 35	Alternator (Component Part) Assembly	 73
Air Cleaner Assembly No. 106-5277	 36	Starter Assembly	 74
Water / Fuel Filter Assembly No. 98-9305	 37	Starter (Component Part) Assembly	 75
Drive Linkage Assembly	 38	Water Flange and Thermostat Assembly	 76
Fuel and Hydraulic Tank Assembly	 39	Water Pump Assembly	 77
Traction Pedal Assembly	 40	Valve and Rocker Arm Assembly	 78
Sprayer Internal Component Assembly	 41	Inlet Manifold Assembly	 79
Valve Boom Assembly	 43	Fuel Filter, Fuel Pump, Muffler Gasket and Glow Controller Assembly	 80
Valve Agitation Assembly	 44	Attachments and Accessories List	 81

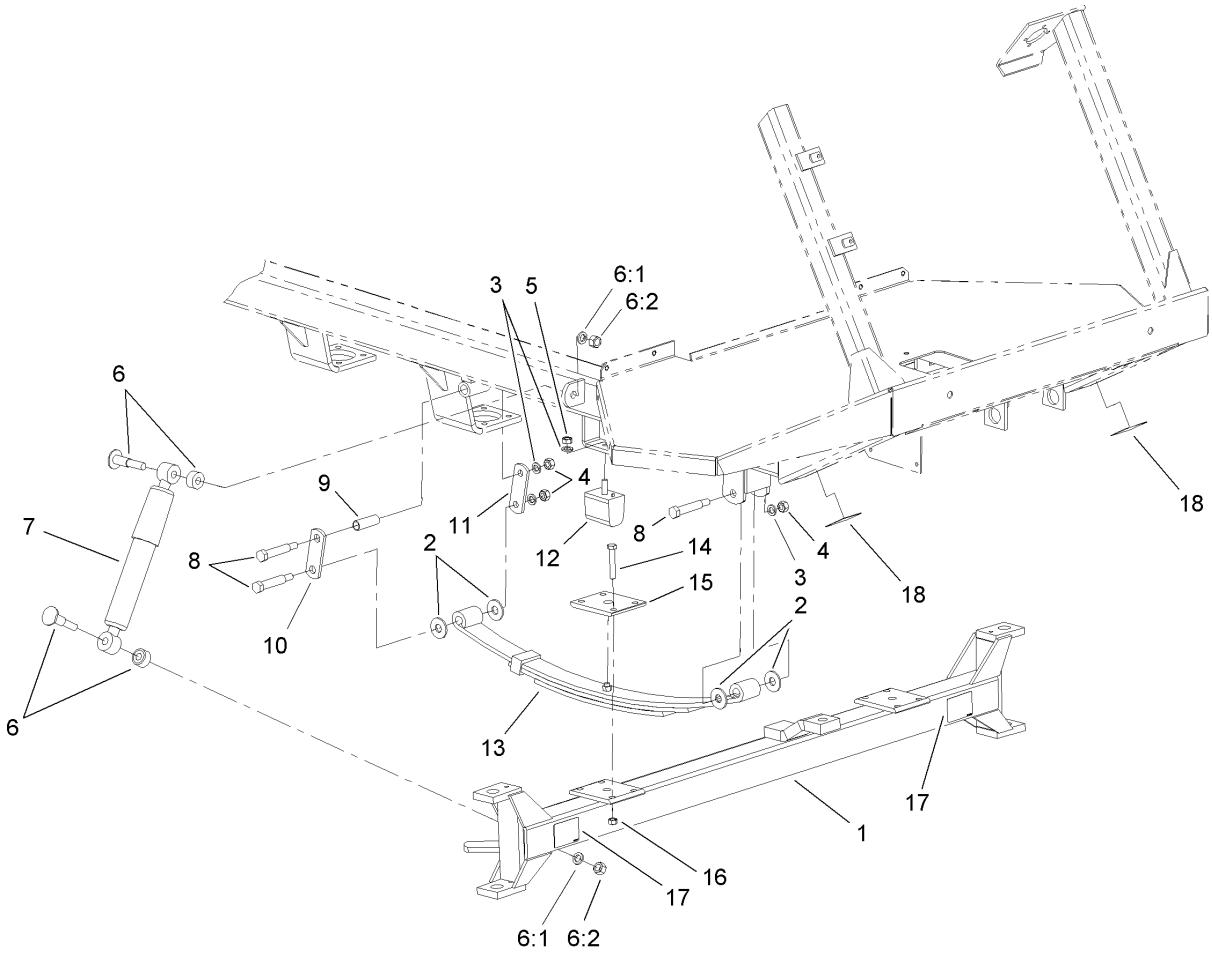
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR.	as required	HYD.	hydraulic
ASM.	assembly	LH.	left hand
BBC.	blade brake clutch	NI.	nylon insert
CARR.	carriage	NPTF.	national pipe thread fine
DEG.	degrees	PFH.	phillips flat head
EXT.	external	PPH.	phillips pan head
FH.	flat head	PPHTF.	phillips pan head thread forming
GA.	gauge	PRH.	phillips round head
HD.	heavy-duty	PTH.	phillips truss head
HF.	hex flange	PTO.	power-take-off
HH.	hex head	RH.	right hand
HHF.	hex head flange	ROPS.	roll-over protection system
HHFTF.	hex head flange thread forming	SFH.	slotted fillister head
HJ.	hex jam	SHH.	slotted hex head
HLH.	hex lag head	SHWH.	slotted hex washer head
HOC.	height-of-cut	SPH.	slotted pan head
HSBH.	hex socket button head	SQH.	square head
HSFH.	hex socket flat head	SRH.	slotted round head
HSH.	hex socket head	STD.	standard
HWH.	hex washer head	TAP.	self tapping
HWHTF.	hex washer head thread forming	TTH.	torx truss head

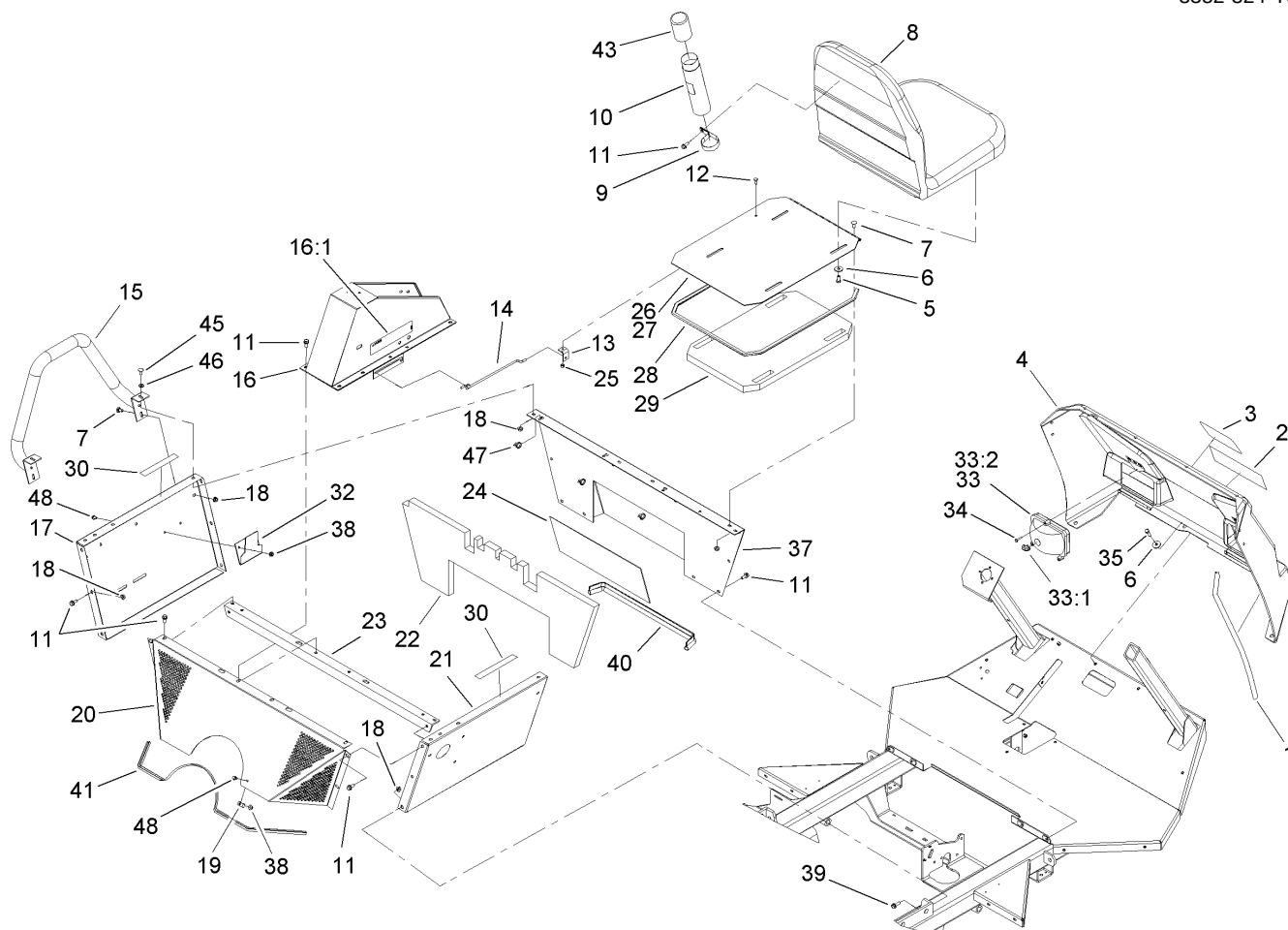
Footnotes

- ❶** Not illustrated
- ❷** Not serviced separately



Front Suspension Assembly

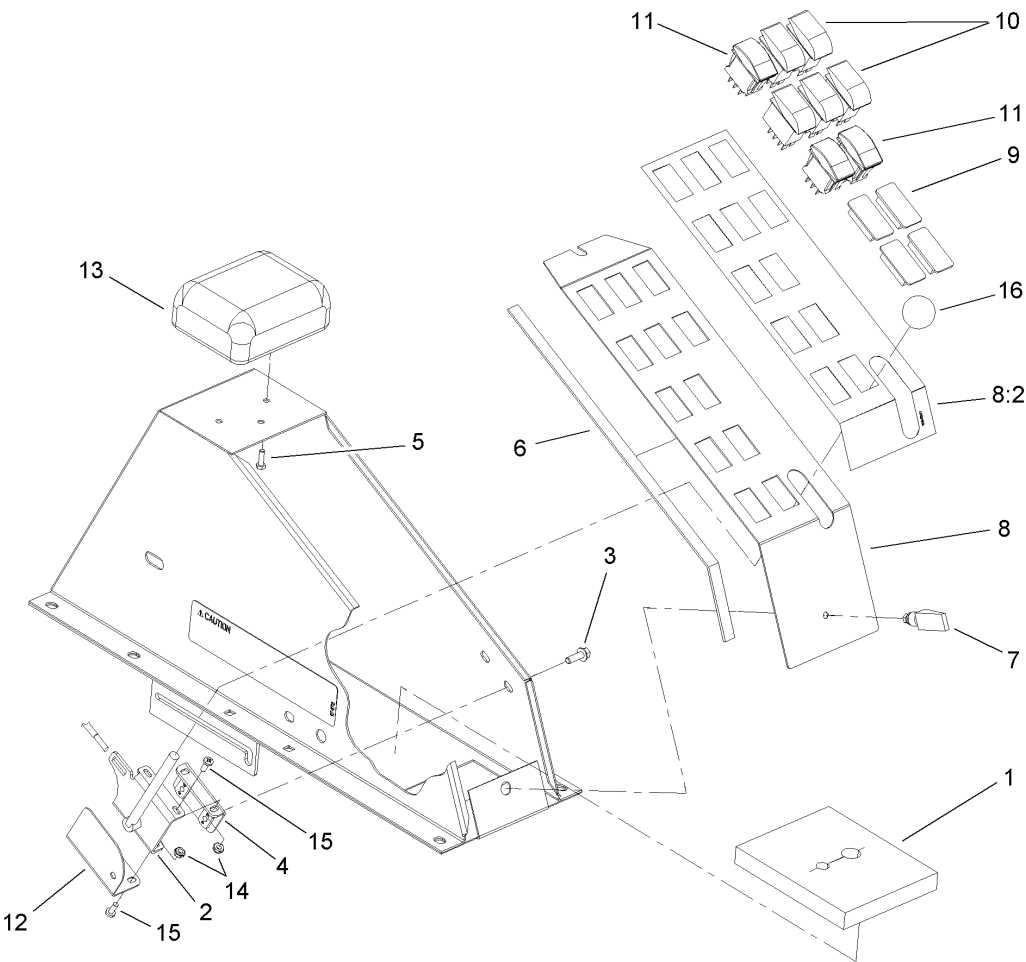
Ref	Part No.	Qty.	Description				
1	93-6568-03	1	Front Axle ASM				
2	93-6161	8	Washer				
3	3253-6	8	Washer-Lock				
4	3217-8	6	Nut-Hex				
5	93-6166	2	Nut				
6	42691	4	Bolt ASM				
6:1	3253-7	1	Washer-Lock				
6:2	3219-5	1	Nut-Hex				
7	42690	2	Shock Absorber ASM				
8	42599	6	Bolt-Shoulder				
9	42592	2	Bushing-Shackle				
10	42574	2	Shackel-Outside				
11	42576	2	Shackel-Inside				
12	87-3470	2	Bumper-Axle, Rear				
13	99-0570	2	Spring-Leaf				
14	323-11	8	Screw-HH				
15	42575-03	2	Plate-Spring				
16	32153-2	8	Nut-Lock, Side				
17	107-8667	2	Decal-Jacking				
18	107-8666	2	Decal-Tie-Down / Towing				



Engine Cover, Seat and Front Console Assembly

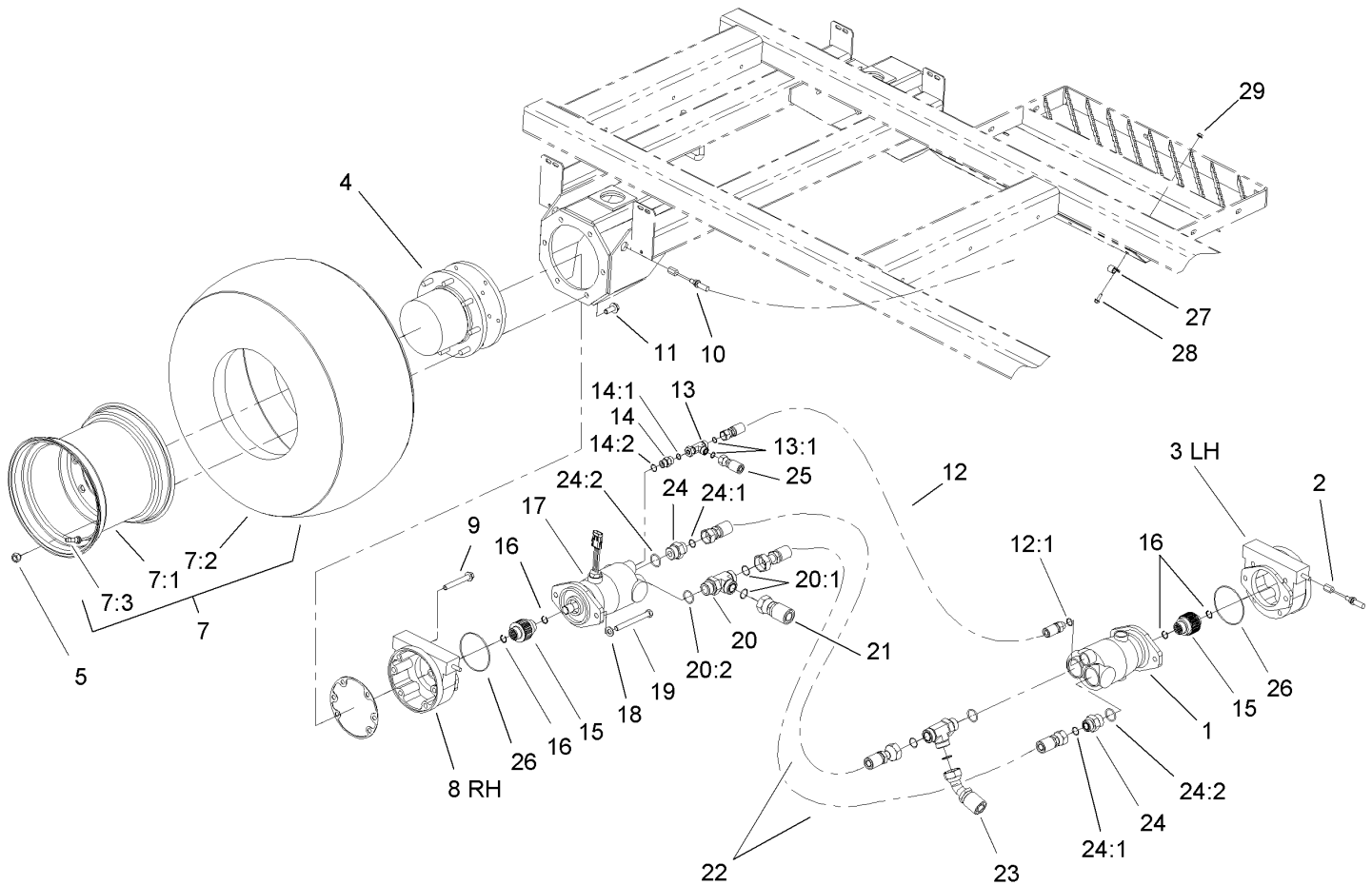
Ref	Part No.	Qty.	Description
1	94-7086	2	Trim
2	107-8715	1	Decal
3	62-5550	1	Decal
4	94-7076	1	Console
5	322-3	8	Screw-HH
6	356303	14	Washer
7	3230-1	10	Bolt-CARR
8	104-4620	2	Seat
9	2412-133	2	R-Clamp
10	104-7050	1	Housing-Manual
11	3234-5	18	Screw-HHF
12	321-3	2	Screw-HH
13	94-7203	2	Bracket
14	94-7204	2	Seat Prop Rod ASM
15	94-7046-03	2	Hip Restraint ASM
16	106-5221	1	Console ASM
16:1	107-8721	2	Decal-Caution
17	106-5015-01	1	Panel-Seat Box, LH
18	32128-20	24	Nut-HF
19	2412-72	1	Clip-Closed, Insulated
20	106-5286-03	1	Shroud-Engine
21	106-5026-01	1	Panel-Box, Seat (RH)
22	106-5037	1	Barrier-Noise, Front Panel
23	94-7090-03	1	Seat Box Angle ASM

Ref	Part No.	Qty.	Description
24	104-8701	1	Barrier-Noise, Lower Front Panel
25	3296-42	2	Nut-Lock, NI
26	94-7056-03	1	RH Seat Panel ASM
27	94-7059-03	1	LH Seat Panel ASM
28	94-7085	2	Trim
29	104-8703	2	Barrier-Noise, Seat
30	94-3353	2	Decal-Point, Pinch
32	106-5292-03	1	Bracket-Reservoir, Water
33	87-2120	2	Headlight
33:1	95-0909	1	Lamp-12 Volt
33:2	87-6330	1	Lens-Headlight
34	32144-9	6	Screw-TAP
35	322-5	6	Screw-HH
37	106-5027-01	1	Front Seat Box Panel ASM
38	32128-33	3	Nut-HF
39	3234-17	4	Screw-HHF
40	95-2178	1	Trim
41	106-1998	1	Trim
43	104-7048	1	Cap-Housing
45	3274-55	4	Screw-HSBH
46	3256-23	4	Washer-Flat
47	3290-379	4	Tie-Cable
48	3234-13	3	Screw-HHF



Control Console Assembly

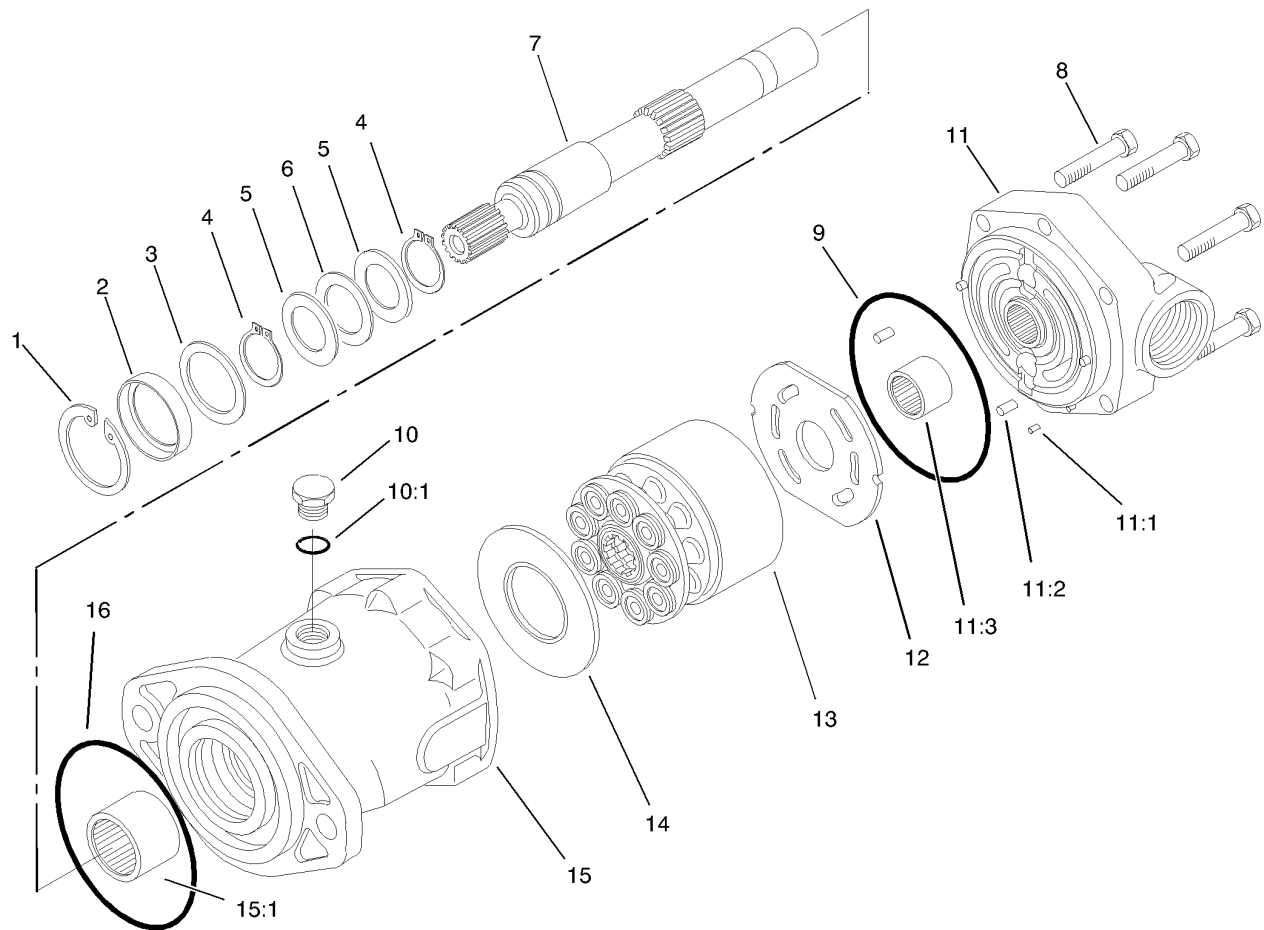
Ref	Part No.	Qty.	Description				
1	94-7142	1	Panel-Foam				
2	106-5199	1	Cable Throttle ASM				
3	3234-4	2	Screw-HHF				
4	106-5243-03	1	Plate-Mount, Throttle				
5	3290-134	2	Screw				
6	94-7178	2	Seal-Foam, Console				
7	74-5950	1	Latch-Swell				
8	106-5218	1	Plate-Panel, Switch				
8:2	106-5217	1	Decal-Plate, Switch				
9	99-7420	4	Plug-Hole				
10	100-8490	5	Switch-Dpdt				
11	100-1535	3	Switch				
12	106-5223	1	Plate-Cover, Throttle				
13	94-7087	1	Pad				
14	3296-27	4	Nut-Lock, NI				
15	3250-31	4	Screw-PPH				
16	233-42	1	Knob				



Rear Wheel Assembly

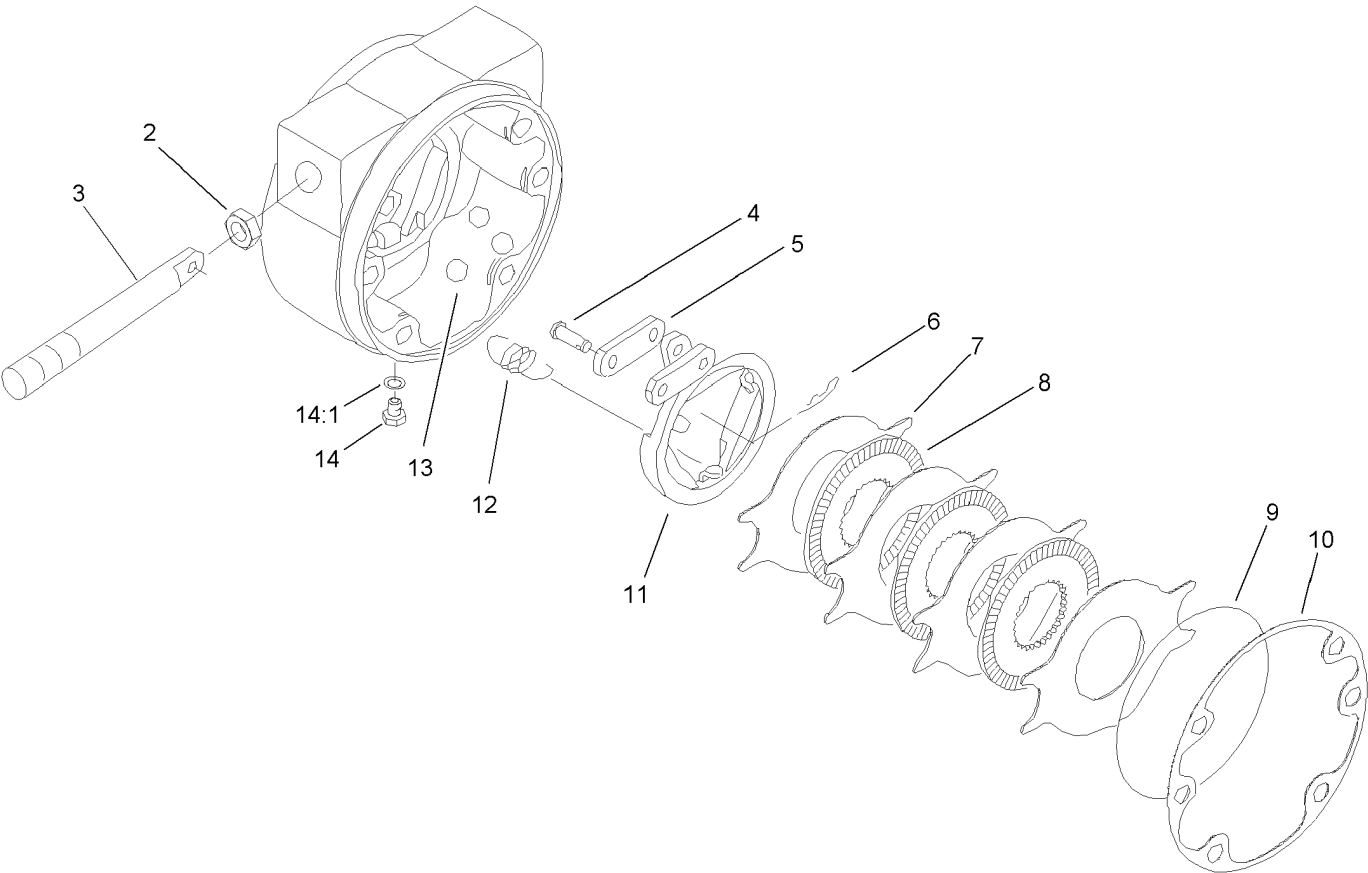
Ref	Part No.	Qty.	Description
1	93-6488	1	Motor-HYD
2	107-8656	1	Cable-Brake, LH
3	100-3069-03	1	Brake ASM
4	105-4500-03	2	Planetary ASM
5	242-50	16	Nut-Lug
7		2	Tire And Wheel ASM
7:1	106-5024	1	Wheel
7:2	93-6152	1	Tire-Ultra-Trac, 2-Ply
7:3	232-27	1	Stem-Valve
8	100-3070-03	1	Brake ASM
9	33106-090	8	Screw-HHF
10	107-8657	1	Cable-Brake, RH
11	33106-030	12	Screw-HHF
12	104-9193	1	Hose ASM
12:1	237-79	1	O-Ring
13	340-104	1	Tee-Fitting
13:1	237-30	2	O-Ring
14	340-4	1	Fitting-HYD, Straight
14:1	237-30	1	O-Ring
14:2	237-79	1	O-Ring
15	100-3046	2	Shaft-Brake, Splined
16	93-7972	4	Ring-Retaining, Internal
17	93-6489	1	Motor-HYD
18	33096-00	4	Washer-Flat

Ref	Part No.	Qty.	Description
19	33116-120	4	Screw-HH
20	104-3795	2	Fitting-HYD, Tee
20:1	340-65	2	O-Ring
20:2	237-146	1	O-Ring
21	106-5034	1	Hose ASM
22	104-9187	2	Hose ASM
23	104-9196	1	Hose ASM
24	340-91	2	Adapter
24:1	237-58	1	O-Ring
24:2	237-146	1	O-Ring
25	104-9197	1	Hose ASM
26	237-166	2	O-Ring
27	2412-93	1	Clamp-R
28	3234-4	1	Screw-HHF
29	32128-33	1	Nut-HF



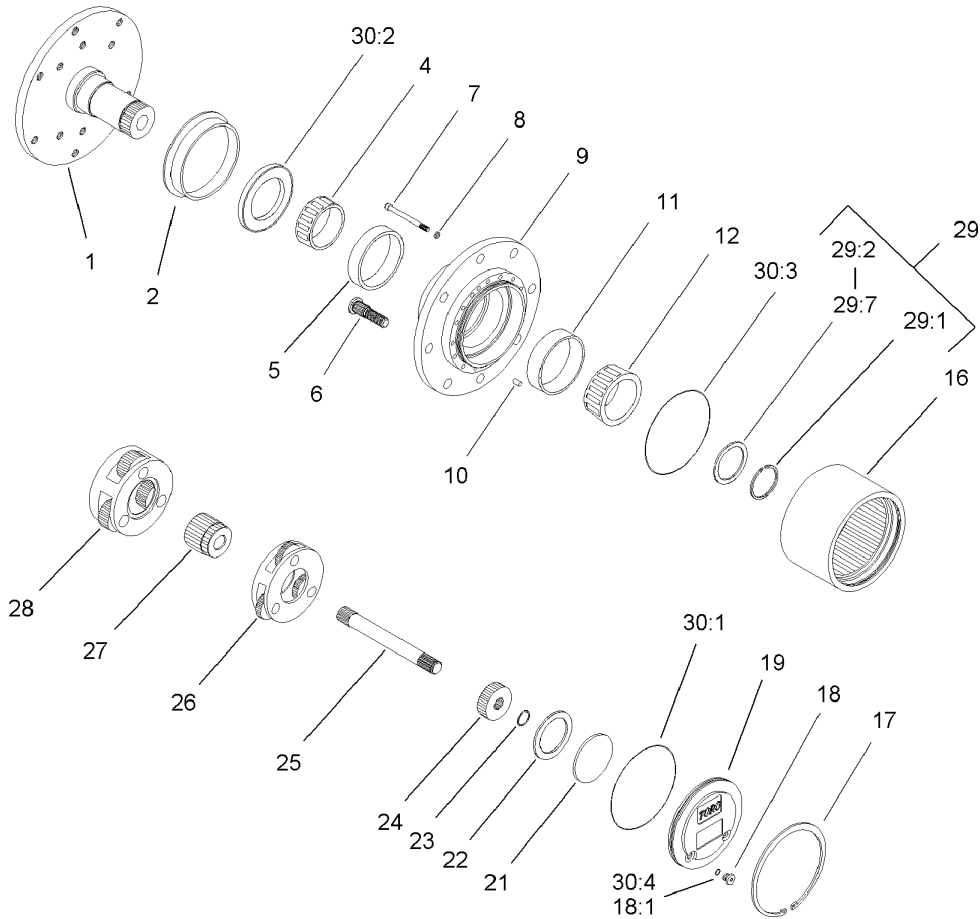
Hydraulic Motor Assembly No. 93-6488

Ref	Part No.	Qty.	Description				
1	76-7010	1	Ring-Retaining				
2	105-3331	1	Seal-Shaft				
3	60-6240	1	Washer				
4	76-7000	2	Ring-Retaining				
5	76-6950	2	Race-Thrust				
6	76-6960	1	Bearing-Thrust				
7	94-3004	1	Shaft-Drive, Splined				
8	94-3002	6	Capscrew				
9	76-6980	1	O-Ring				
10	94-3009	1	Plug				
10:1		1	Seal-Dust				
11	95-2081	1	Back Plate ASM				
11:1		1	Pin-Dowel				
11:2		3	Pin-Dowel				
11:3		1	Bearing-Needle				
12	94-3003	1	Plate-Valve				
13	76-6910	1	Rotating Kit				
14	76-6970	1	Insert-Plate, Cam				
15	95-2082	1	Housing				
15:1		1	Bearing-Needle				
16	237-166	1	O-Ring				



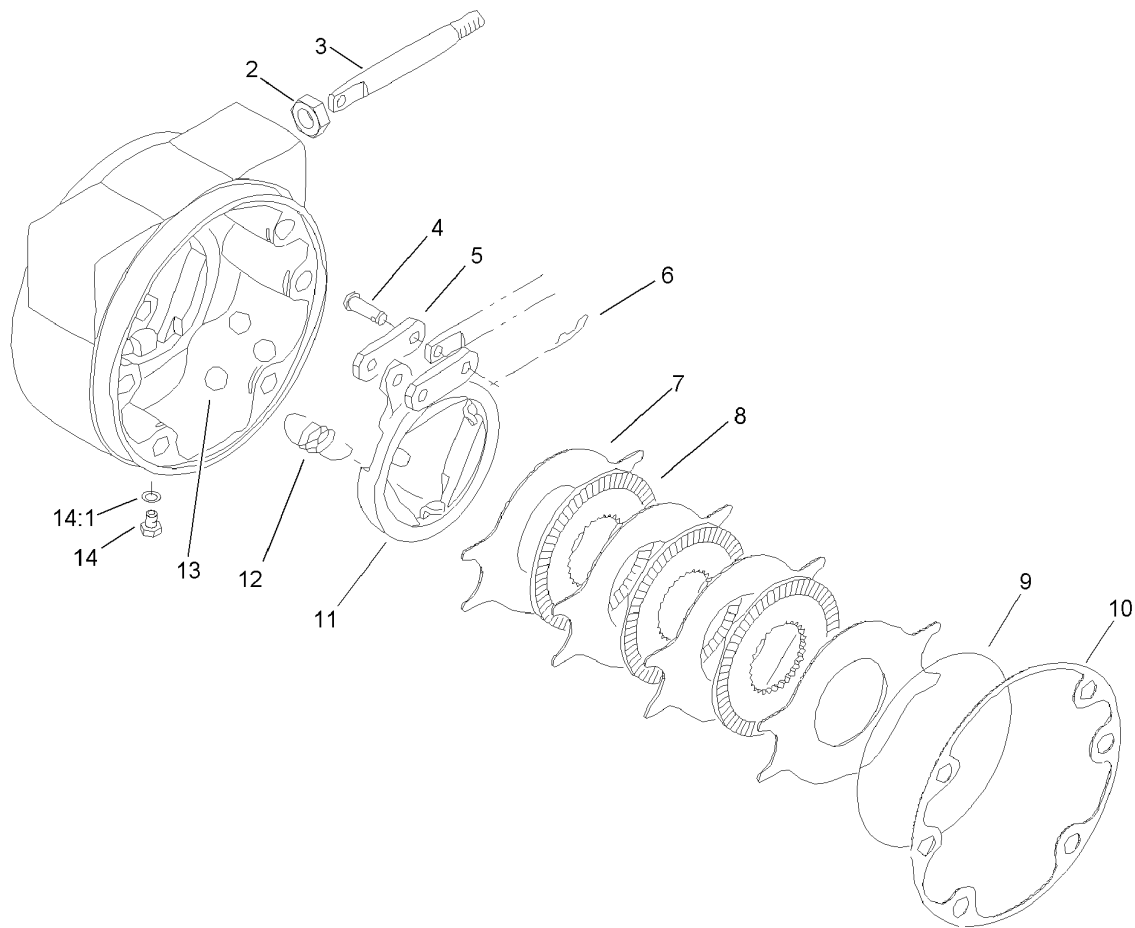
Brake Assembly No. 100-3069-03

Ref	Part No.	Qty.	Description				
2	93-7977	1	Seal				
3	93-7978	1	Rod-Pull				
4	93-7983	2	Pin-Clevis				
5	93-7980	2	Link				
6	93-7979	2	Pin-Hitch				
7	93-7986	4	Disc-Stationary				
8	104-4278	3	Disc-Rotating				
9	93-7976	1	Ring-Retaining				
10	93-7984	1	Gasket				
11	104-4280	1	Actuator-Rotating				
12	93-7987	3	Spring-Extension				
13	93-7985	3	Ball				
14	353-990	2	Plug				
14:1	237-78	1	O-Ring				



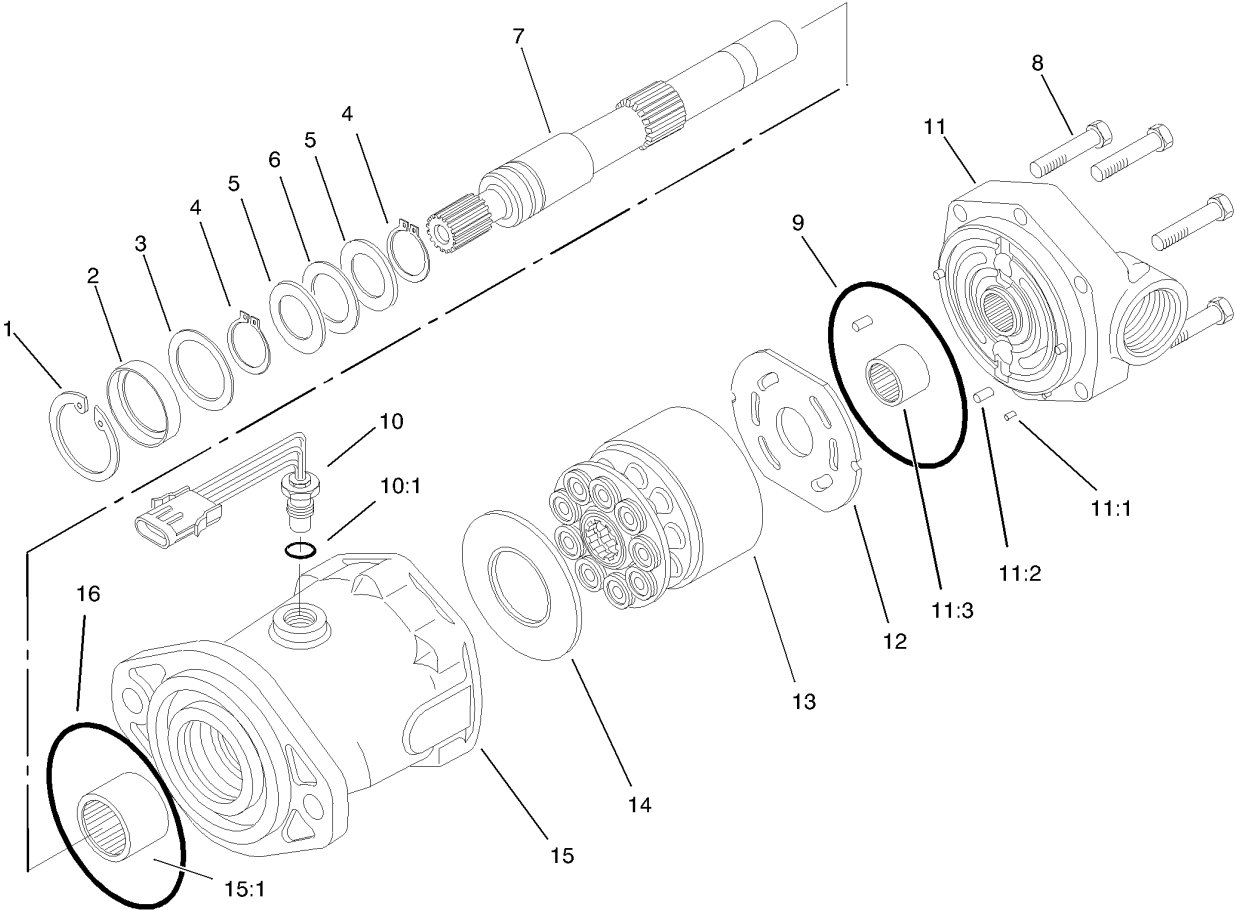
Planetary Assembly No. 105-4500-03

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		1	Spindle	29	105-8136	1	Shim Kit
2	105-8122	1	Seal-Boot	29:1		1	Ring-Snap
4	105-8120	1	Bearing-Cone	29:2		1	Shim-Bearing, 2.9Mm
5	105-8119	1	Bearing-Cup	29:3		1	Shim-Bearing, 2.8Mm
6	105-8124	8	Stud-Wheel	29:4		1	Shim-Bearing, 2.7Mm
7	105-8125	16	Bolt-Head, Socket	29:5		1	Shim-Bearing, 2.6Mm
8	3253-18	16	Washer-Lock	29:6		1	Shim-Bearing, 2.5Mm
9		1	Housing	29:7		1	Shim-Bearing, 2.4Mm
10	105-8121	1	Pin-Dowel	30	105-8137	1	Seal Kit
11	105-8117	1	Bearing-Cup	30:1		1	O Ring-Flange Cap
12	105-8118	1	Bearing-Cone	30:2		1	Seal-Oil
16	105-8113	1	Gear-Ring	30:3		2	O Ring-End Cap
17	105-8132	1	Ring-Retaining	30:4	237-78	2	O-Ring
18	353-990	2	Plug				
18:1	237-78	1	O-Ring				
19	105-8138	1	Cap-End				
21	105-8133	1	Plug-Thrust				
22	105-8123	1	Washer-Thrust				
23	105-8131	1	Ring-Retaining				
24	105-8114	1	Gear-Primary				
25	105-8115	1	Shaft-Drive				
26	105-8129	1	Primary Carrier ASM				
27	105-8139	1	Gear-Secondary				
28	105-8130	1	Secondary Carrier ASM				



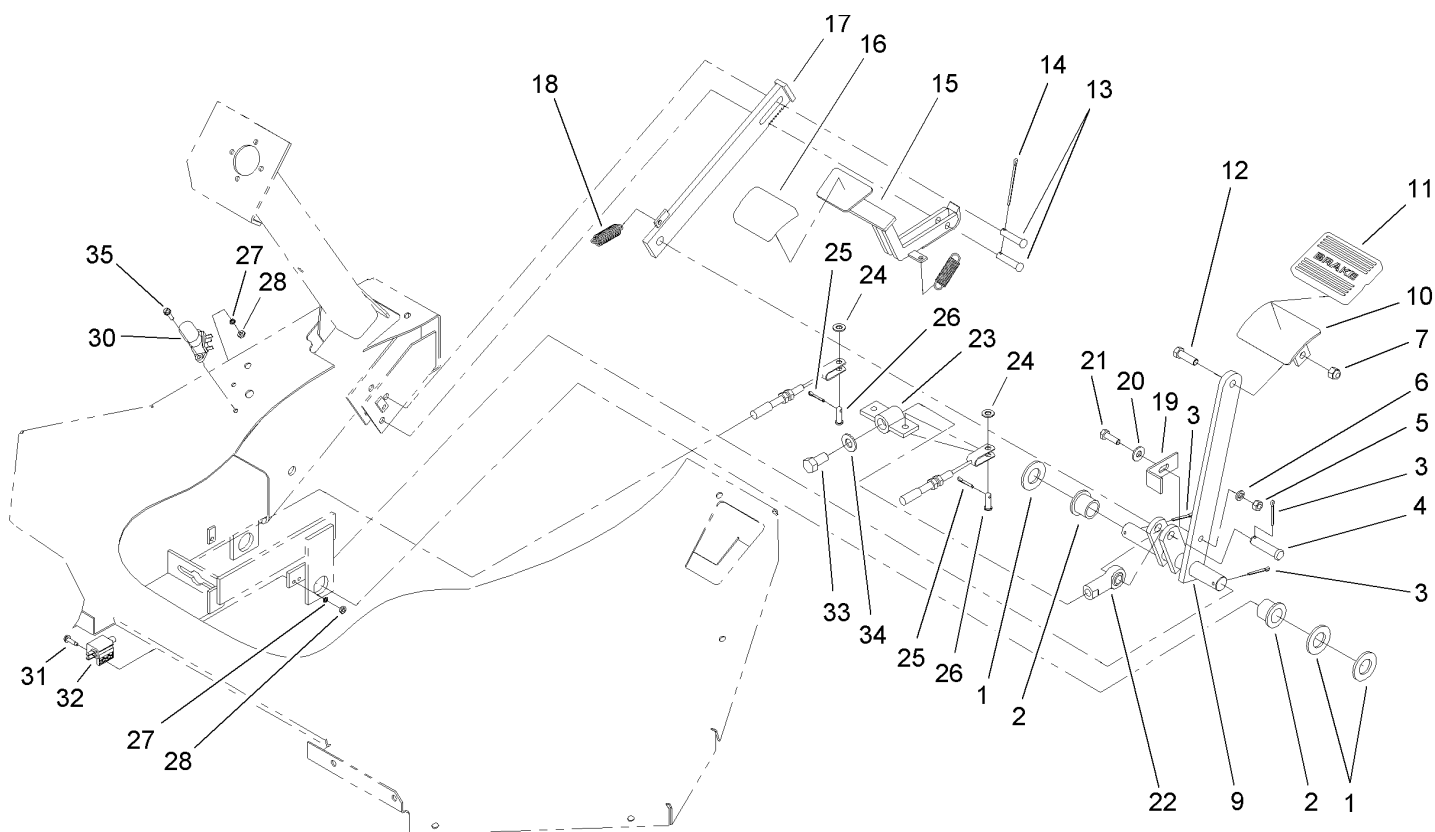
Brake Assembly No. 100-3070-03

Ref	Part No.	Qty.	Description				
2	93-7977	1	Seal				
3	93-7978	1	Rod-Pull				
4	93-7983	2	Pin-Clevis				
5	93-7980	2	Link				
6	93-7979	2	Pin-Hitch				
7	93-7986	4	Disc-Stationary				
8	104-4278	3	Disc-Rotating				
9	93-7976	1	Ring-Retaining				
10	93-7984	1	Gasket				
11	104-4279	1	Actuator-Rotating				
12	93-7987	3	Spring-Extension				
13	93-7985	3	Ball				
14	353-990	2	Plug				
14:1	237-78	1	O-Ring				



Hydraulic Motor Assembly No. 93-6489

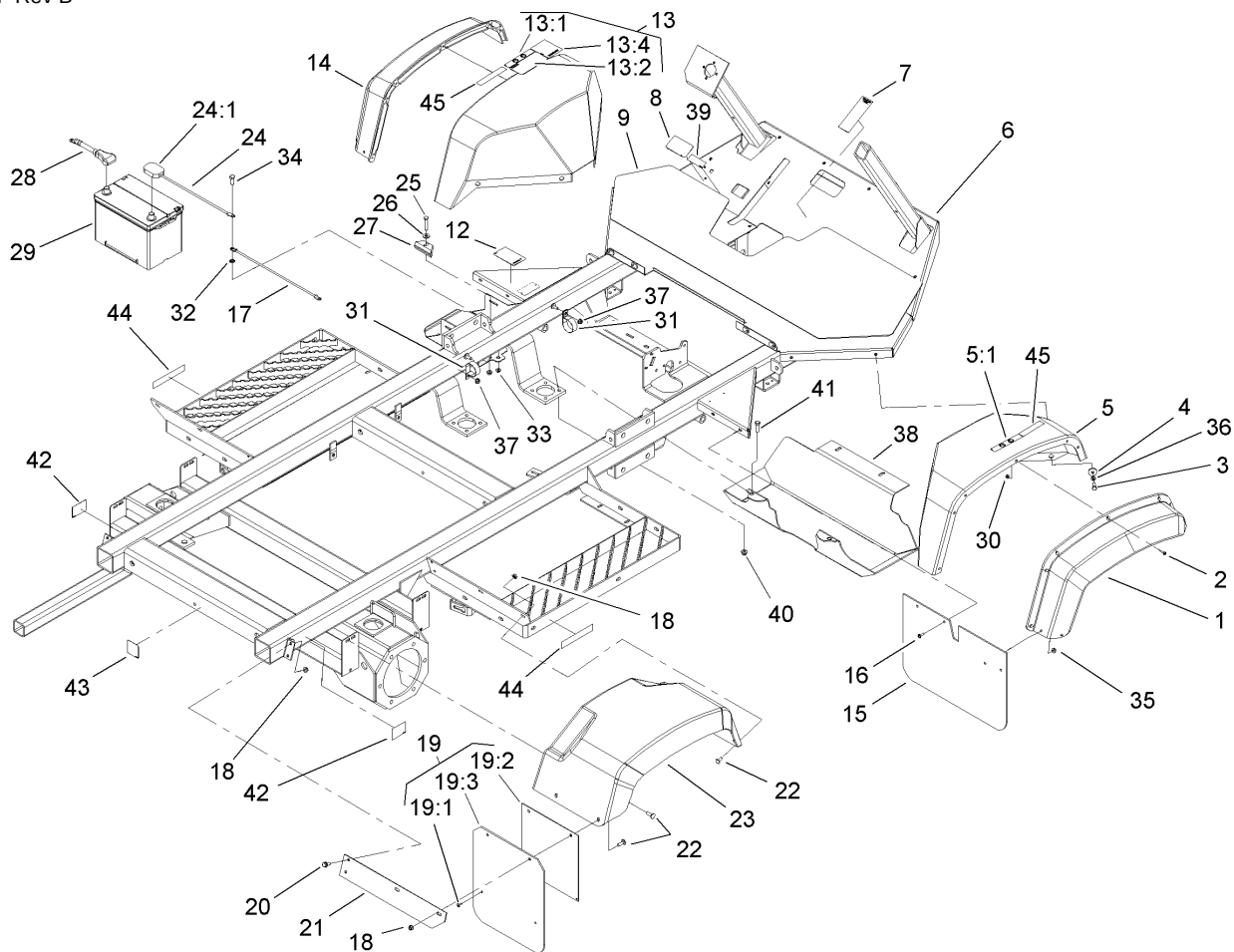
Ref	Part No.	Qty.	Description				
1	76-7010	1	Ring-Retaining				
2	105-3331	1	Seal-Shaft				
3	60-6240	1	Washer				
4	76-7000	2	Ring-Retaining				
5	76-6950	2	Race-Thrust				
6	76-6960	1	Bearing-Thrust				
7	94-3004	1	Shaft-Drive, Splined				
8	94-3002	6	Capscrew				
9	76-6980	1	O-Ring				
10	94-3010	1	Sensor-Speed, Pickup				
②10:1		1	Seal-Dust				
11	95-2081	1	Back Plate ASM				
②11:1		1	Pin-Dowel				
②11:2		3	Pin-Dowel				
②11:3		1	Bearing-Needle				
12	94-3003	1	Plate-Valve				
13	76-6910	1	Rotating Kit				
14	76-6970	1	Insert-Plate, Cam				
15	95-2083	1	Housing				
②15:1		1	Bearing-Needle				
16	237-166	1	O-Ring				



Brake and Pedal Assembly

Ref	Part No.	Qty.	Description
1	3256-29	3	Washer-Flat
2	94-7164	2	Bearing
3	3272-12	3	Pin-Cotter
4	42195	1	Pin-Clevis
5	3217-6	1	Nut-Hex
6	3253-4	1	Washer-Lock
7	3296-39	1	Nut-Lock, NI
9	93-6589	1	Brake Shaft ASM
10	100-8422-03	1	Pedal Bracket ASM
11	7-3900	1	Pad-Brake
12	323-7	1	Screw-HH
13	283-15	2	Pin-Clevis
14	3272-53	1	Pin-Cotter
15	93-6599-03	1	Catch ASM
16	42719	1	Pad-Pedal
17	93-6598-03	1	Brake Strap ASM
18	92-0417	2	Spring-EXT
19	93-6592	1	Bracket
20	3256-3	1	Washer-Flat
21	322-5	1	Screw-HH
22	522087	1	Rod-End
23	93-6595	1	Brake Equalizer ASM
24	3256-23	2	Washer-Flat
25	3272-10	2	Pin-Cotter

Ref	Part No.	Qty.	Description
26	283-58	2	Pin-Clevis
27	3253-17	4	Washer-Lock
28	3217-26	4	Nut-Hex
30	94-7170	1	Switch-Floor
31	32144-125	2	Screw-SHWH
32	1-513051	1	Switch-Open, Normally
33	3213-1	1	Screw-HH
34	3256-26	1	Washer-Flat
35	32105-13	2	Screw-HWH



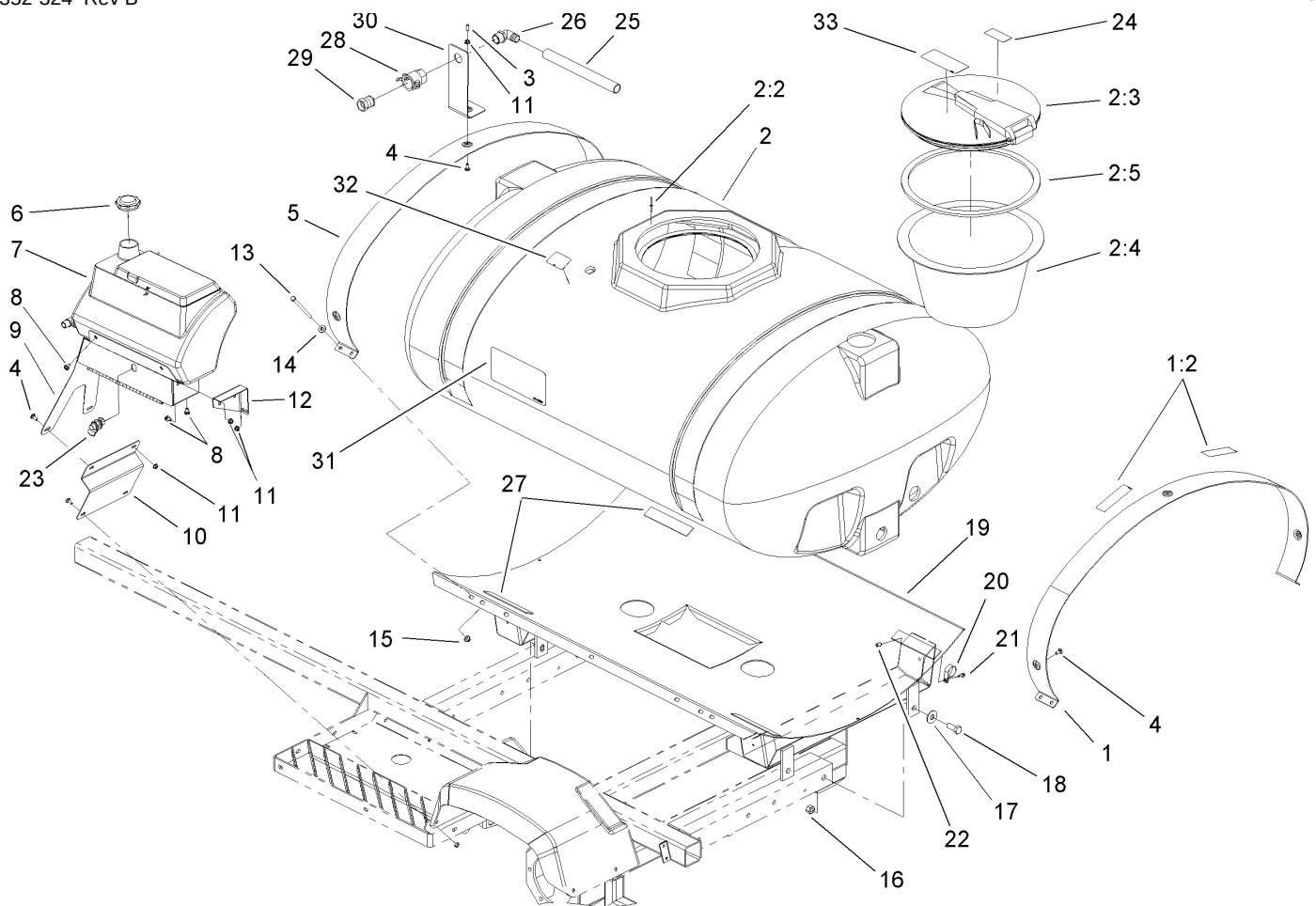
Frame, Fender and Battery Assembly

Ref	Part No.	Qty.	Description
1	94-7074	1	Flare-Fender, RH
2	32105-13	12	Screw-HWH
3	322-3	8	Screw-HH
4	356303	8	Washer
5	94-8532	1	RH Fender ASM
5:1	93-6687	1	Decal-No Step
6	106-5262-03	1	Frame ASM
7	107-8724	1	Decal-Traction
8	100-8619	1	Decal-Switch, Boom
9	104-8863	1	Tread-Floor
12	107-8720	1	Decal-Warning, Safety Start
13	94-8531	1	LH Fender ASM
13:1	93-6687	1	Decal-No Step
13:2	107-8723	1	Decal-Warning, Safety
13:4	107-8725	1	Decal-Warning, Braking
14	94-7075	1	Flare-Fender, LH
15	94-7071	2	Guard-Splash
16	92-3911	8	Screw-HSBH
17	42617	1	Cable-Ground
18	32128-20	17	Nut-HF
19	94-7127	2	Splash Guard ASM
19:1	114439	2	Rivet-Pop
19:2	94-7128-03	1	Plate-Guard, Splash
19:3	94-7129	1	Guard-Splash

Ref	Part No.	Qty.	Description
20	3234-5	4	Screw-HHF
21	93-6528-03	2	Strap-Mount, Fender
22	3230-1	12	Bolt-CARR
23	93-6498	2	Fender-Rear
24	99060	1	Cable-Ground
24:1	106-4915	1	Cap-Protective, Blue
25	322-9	1	Screw-HH
26	3256-3	1	Washer-Flat
27	66-2490	1	Retainer-Battery
28	105-0114	1	Cable-Battery, Positive
29	106-5190	1	Battery
30	3290-148	12	Nut-HF
31	2412-96	2	Clamp-R
32	3255-9	1	Washer-Lock
33	32128-43	1	Nut-Flange
34	323-6	1	Screw-HH
35	32128-33	8	Nut-HF
36	3253-4	8	Washer-Lock
37	104-8300	2	Nut-Flange, NI
38	107-8688-03	1	Shield-Heat
39	107-8722	1	Decal-Instructions, Parking Brake
40	104-8301	4	Nut-Flange, NI
41	323-7	4	Screw-HH
42	107-8667	2	Decal-Jacking

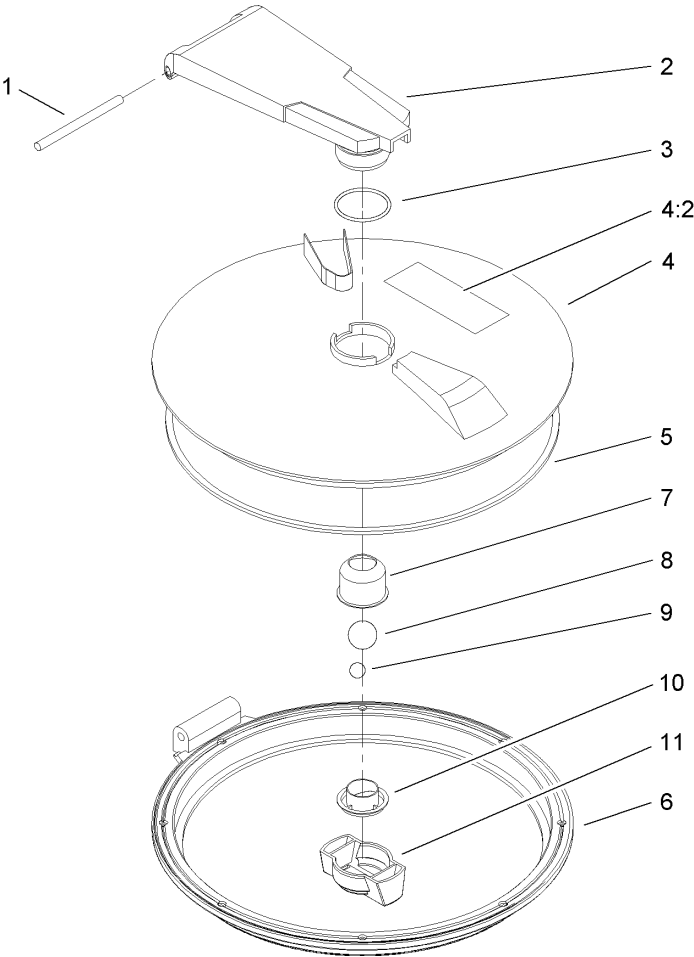


Ref	Part No.	Qty.	Description
43	107-8666	1	Decal-Tie-Down / Towing
44	107-8732	2	Decal-Torque (Ce)
45	107-8731	2	Decal-Torque (Ce)



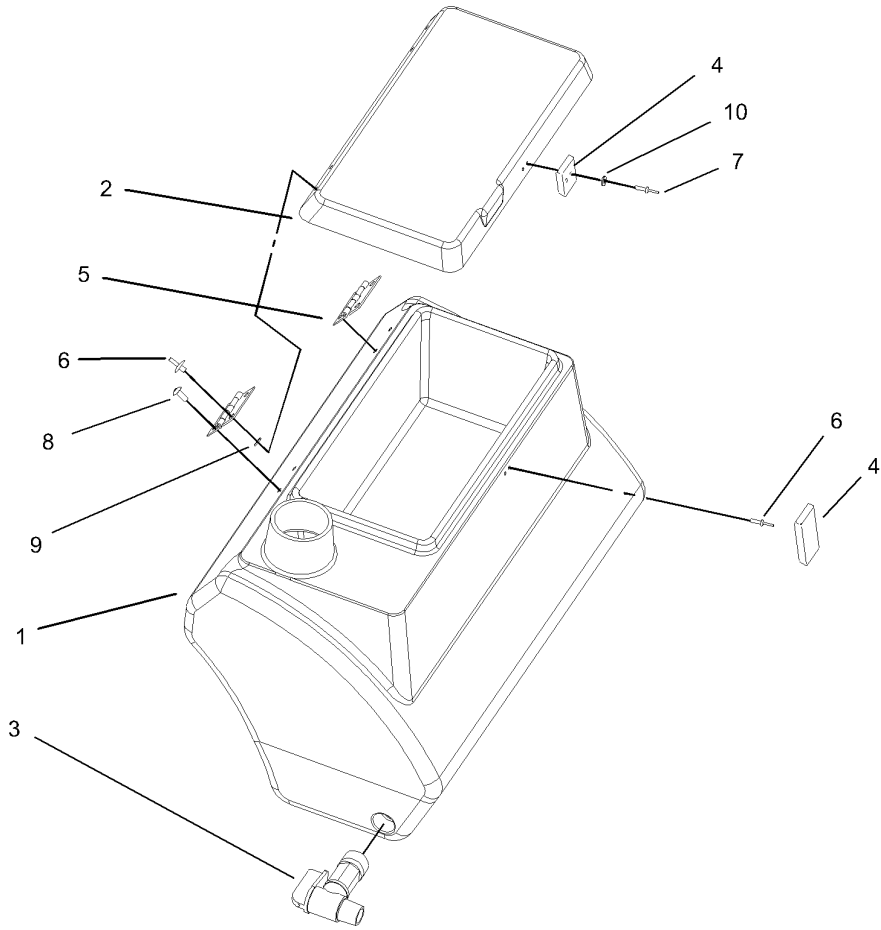
Fresh Water and Spray Tank Assembly

Ref	Part No.	Qty.	Description
1	106-4966	1	Tank Band ASM
1:2	106-5016	2	Decal-Caution, Electric Shock
2	106-5011	1	300 Gallon Tank ASM
2:2	93-0833	8	Rivet
2:3		1	Screw Type Tank Lid ASM
2:4	104-9051	1	Basket-Strainer
2:5	106-4991	1	Seal-Lid
3	42452	1	Cap-Protective
4	3230-2	4	Bolt-CARR
5	104-9126-03	1	Band-Mounting, Tank
6	100-7008	1	Cap-Tank, Fresh Water
7	100-8438	1	Fresh Water Tank ASM
8	3234-28	6	Screw-HHF
9	104-8912-03	1	Tank Bracket ASM
10	104-9125-03	1	Bracket-Glove Box
11	32128-20	7	Nut-HF
12	104-9124-03	1	Mount-Tank, Plate
13	41809	8	Screw-HH
14	3256-4	8	Washer-Flat
15	104-8301	8	Nut-Flange, NI
16	3217-11	2	Nut-Hex
17	3256-7	2	Washer-Flat
18	327-4	2	Screw-HH
19	106-5288-03	1	Tank Saddle ASM



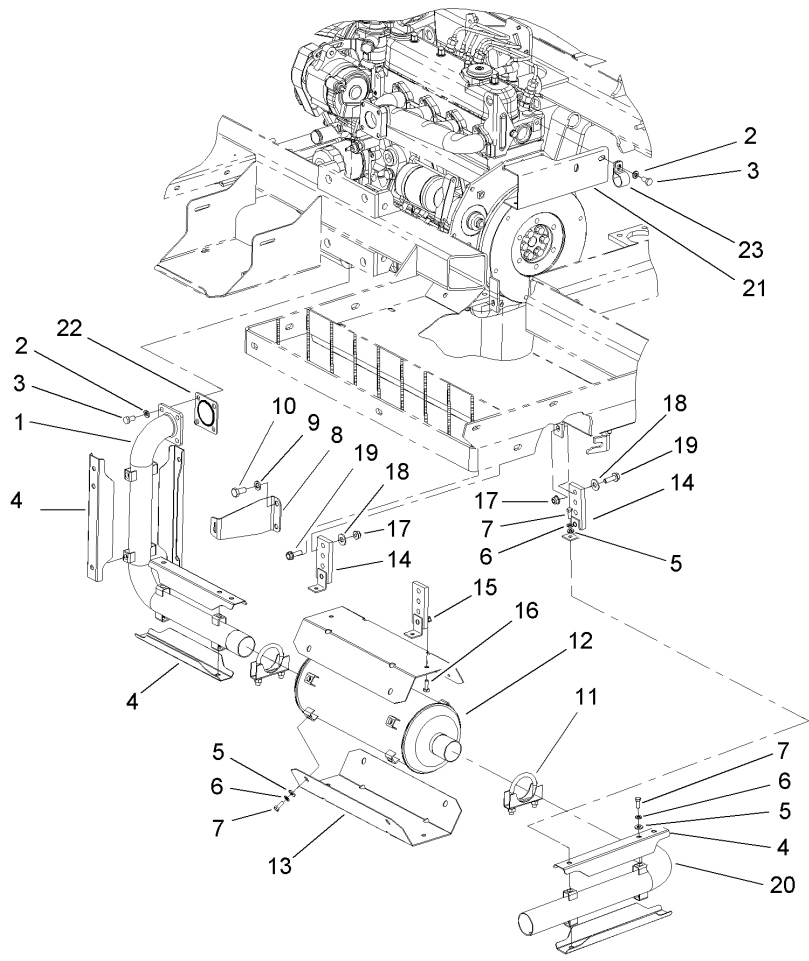
Lid Assembly

Ref	Part No.	Qty.	Description				
1	106-5000	1	Pin-Pivot				
2	106-5001	1	Arm				
3	106-5002	1	O-Ring				
4	106-1369	1	Lid				
4:2	93-0688	1	Decal-Warning, Chemical				
5	106-5004	1	Seal-Lid				
6	106-5005	1	Ring				
7	106-5006	1	Cup-Vent				
8	106-5007	1	Ball-Floating				
9	106-5008	1	Ball-Weight				
10	106-5009	1	Holder-Ball				
11	106-5010	1	Nut-Wing				



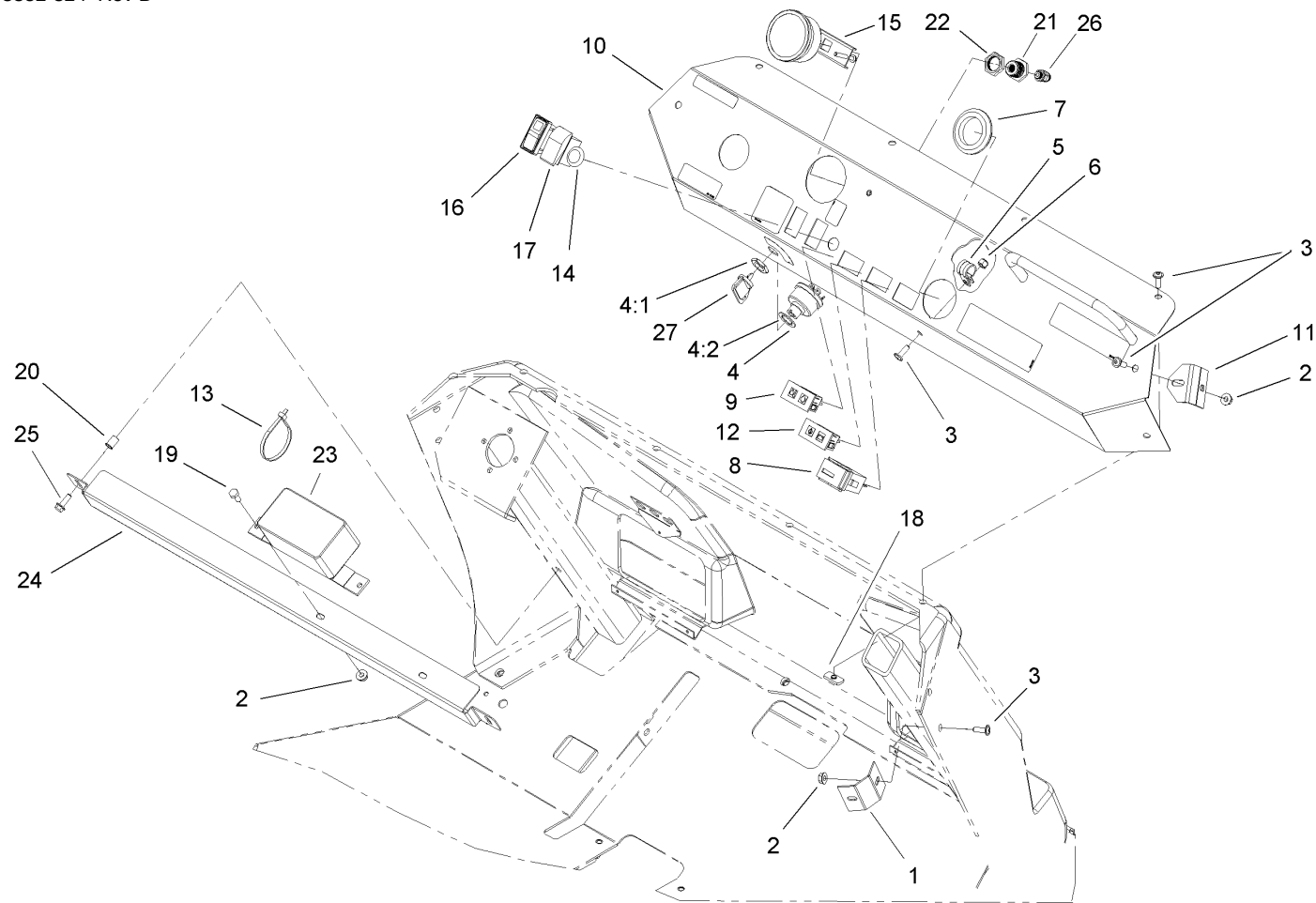
Fresh Water Tank Assembly No. 100-8438

Ref	Part No.	Qty.	Description				
1		1	Tank-Water, Fresh				
2	100-8397	1	Cover-Tank				
3	100-7011	1	Spigot-90 DEG				
4	100-7009	1	Latch-Draw				
5	100-7010	2	Hinge				
6	100-7062	4	Rivet				
7	100-7063	4	Rivet				
8	100-7064	4	Screw				
9	100-7065	4	Washer				
10	100-7066	2	Washer				



Exhaust Assembly

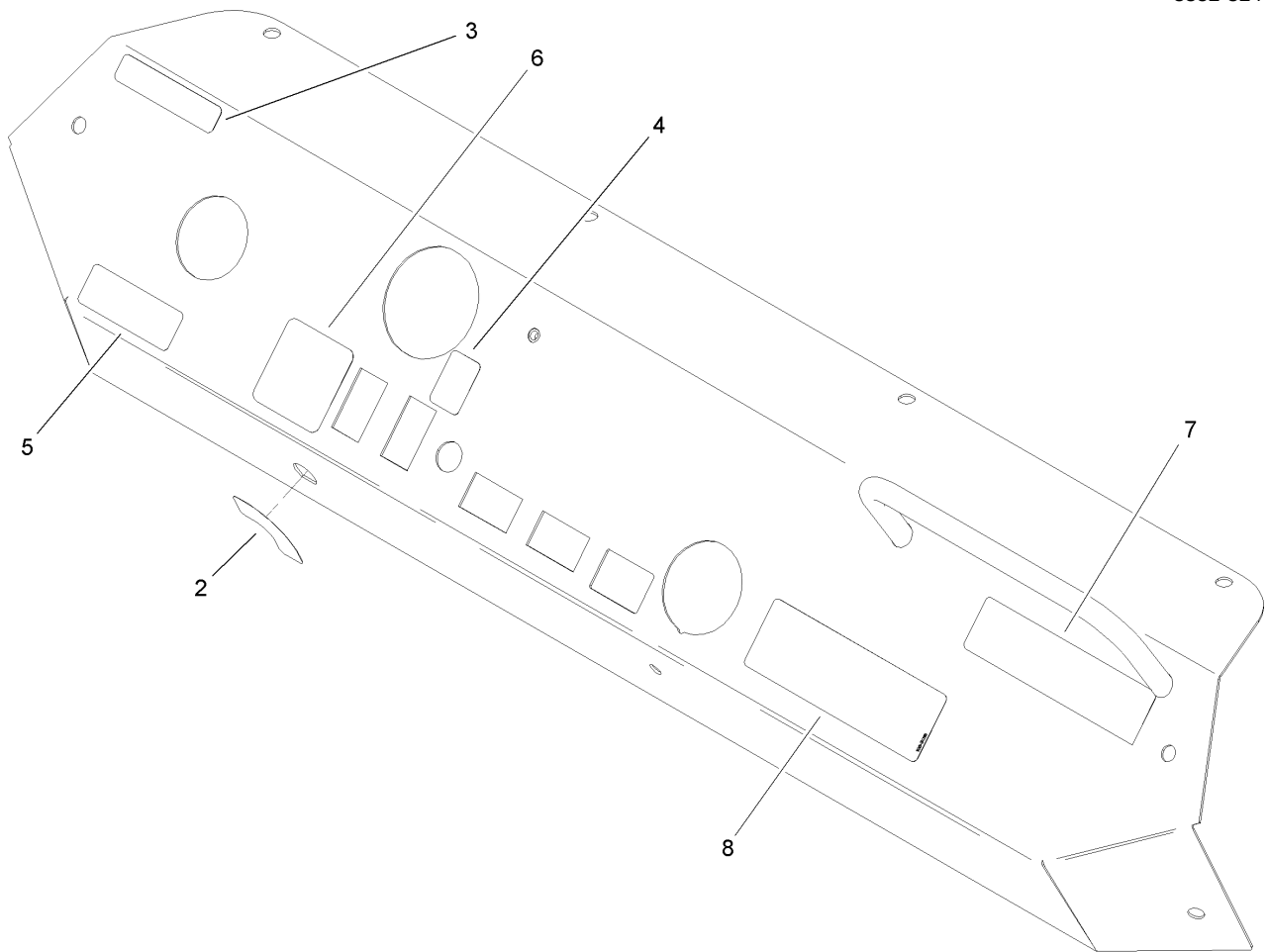
Ref	Part No.	Qty.	Description				
1	106-5263	1	Pipe-Exhaust				
2	42-9850	6	Washer-Lock, Spring				
3	33114-016	6	Screw-HH				
4	106-5278	6	Shield-Heat, Exhaust				
5	3256-22	20	Washer-Flat				
6	3253-3	20	Washer-Lock				
7	33113-016	20	Screw-HH				
8	107-8680-03	1	Bracket-Exhaust Pipe				
9	42-9600	2	Washer-Lock, Spring				
10	63-7790	2	Screw-Cap				
11	18-2130	2	Clamp				
12	106-5276	1	Muffler				
13	106-5275	2	Shield-Heat, Muffler				
14	106-5282	3	Hanger-Tailpipe				
15	32128-33	2	Nut-HF				
16	321-4	2	Screw-HH				
17	104-8300	3	Nut-Flange, NI				
18	3256-56	3	Washer-Flat				
19	3234-17	3	Screw-HHF				
20	106-5281	1	Tailpipe				
21	107-8655	1	Shield-Heat				
22	99-8343	1	Gasket-Muffler				
23	2412-41	1	Clamp				



Dash and Instrument Assembly

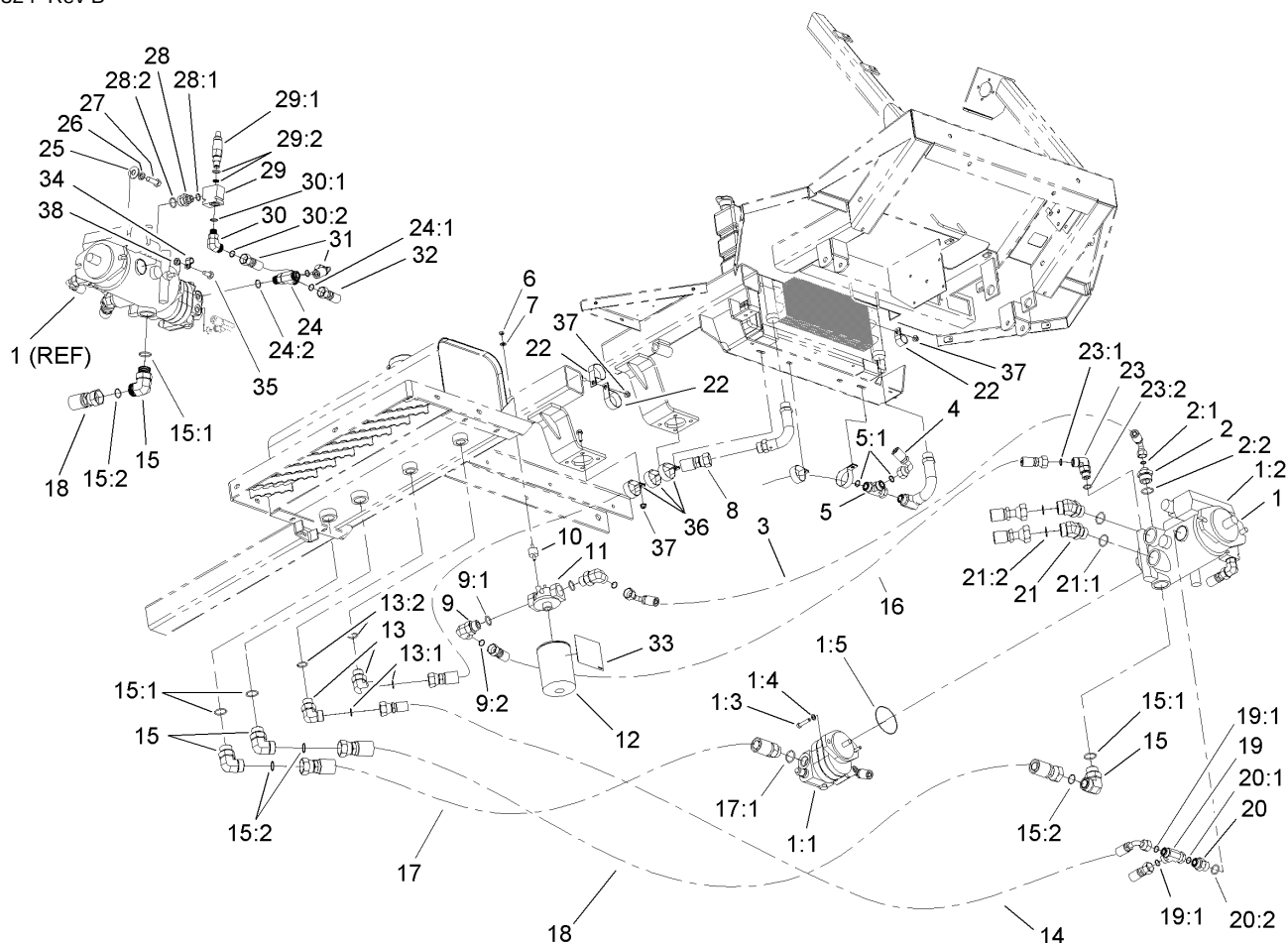
Ref	Part No.	Qty.	Description
1	94-7140-03	2	Clip-Dash, Lower
2	32128-33	10	Nut-HF
3	92-3911	13	Screw-HSBH
4	104-2541	1	Switch ASM
4:1	218-461	1	Nut-HH
4:2	3254-5	1	Washer-Tooth
5	2412-134	1	R-Clamp
6	3296-42	1	Nut-Lock, NI
7	40764	1	Grommet
8	1-513374	1	Meter-Hour
9	107-8718	1	Cluster-Light
10	106-5019	1	Dash Panel ASM
11	94-7139-03	2	Clip-Dash, Upper
12	107-8719	1	Cluster-Light
13	3290-379	23	Tie-Cable
14	94-7290	2	Plug-Hole
15	104-9115	1	Gauge-Pressure
16	104-9007	1	Switch-Rocker
17	100-8469	1	Switch-Rocker
18	904156	4	Weldnut
19	321-3	2	Screw-HH
20	32148-6	2	Insert-Nut
21	100-8665	1	Reducer-Gauge, Pressure
22	100-8666	1	Nut-Reducer

Ref	Part No.	Qty.	Description
23	104-9104	1	Module-Valve, Pwm
24	104-9146-03	1	Plate-Shield, Head Light
25	3234-4	2	Screw-HHF
26	100-8667	1	Coupler-Reducer
27	63-8360	1	Key-Ignition



Dash Panel Assembly No. 106-5019

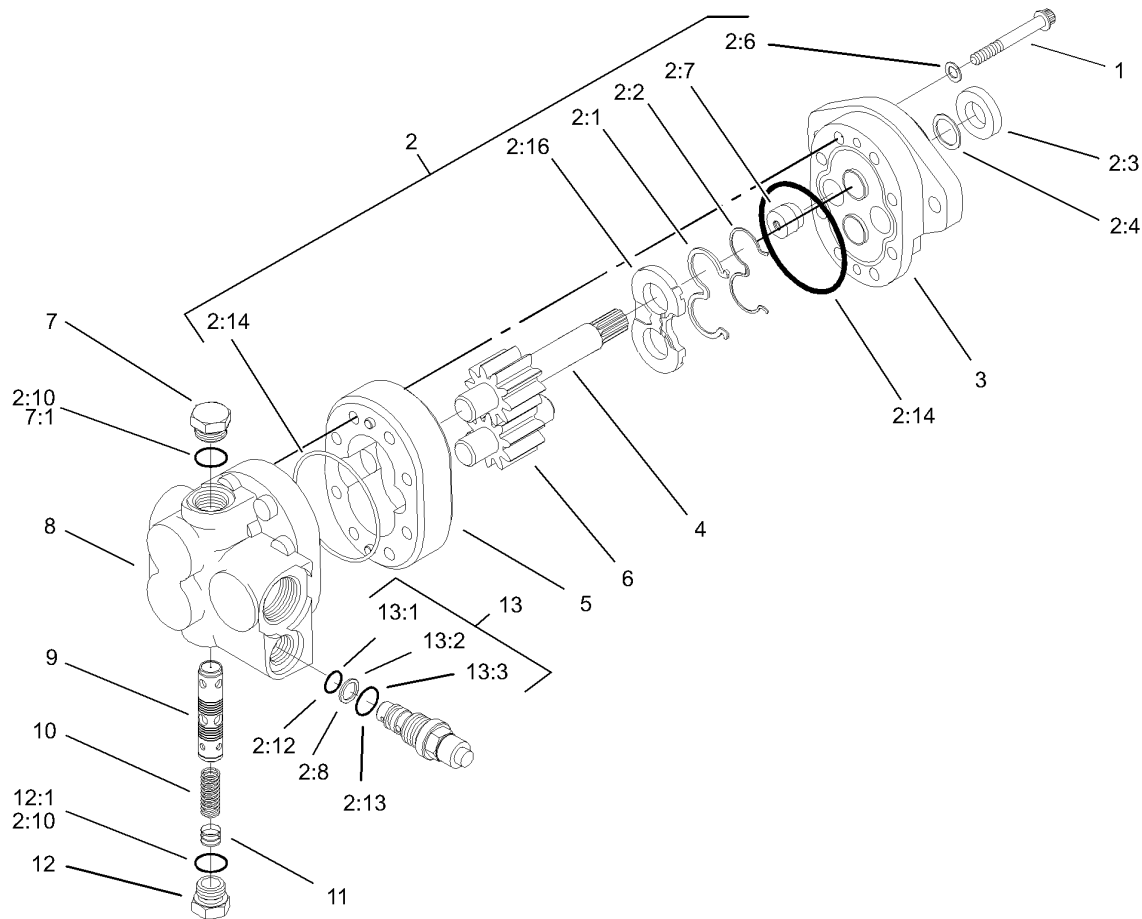
Ref	Part No.	Qty.	Description				
2	105-7506	1	Decal-Switch, Key				
3	104-7628	1	Decal-Manual				
4	94-7171	1	Decal-Headlight				
5	107-8722	1	Decal-Instructions, Parking Brake				
6	104-9129	1	Decal-Pedal, Traction				
7	107-8726	1	Decal-Warning				
8	106-5016	1	Decal-Caution, Electric Shock				



Hydraulic Pump Assembly

Ref	Part No.	Qty.	Description
1	93-6490	1	Pump ASM
1:1	93-6492	1	Gear Pump ASM
1:2	93-6491	1	Piston Pump ASM
1:3	323-7	2	Screw-HH
1:4	60-3540	2	Washer
1:5	60-3520	1	O-Ring
2	104-9178	1	Fitting-Straight
2:1	237-30	1	O-Ring
2:2	237-146	1	O-Ring
3	104-9191	1	Hose ASM
4	106-5030	1	Hose ASM
5	340-147	1	Fitting-HYD, Tee
5:1	237-65	2	O-Ring
6	3217-5	2	Nut-Hex
7	3256-22	2	Washer-Flat
8	106-5266	1	Hose ASM
9	340-139	2	Fitting-HYD, 90 DEG
9:1	237-81	1	O-Ring
9:2	237-65	1	O-Ring
10	106-5271	2	Mount-Isolation
11	92-5821	1	Filter Head ASM
12	86-3010	2	Filter-Oil
13	340-142	2	Fitting-HYD, 90 DEG
13:1	237-58	1	O-Ring

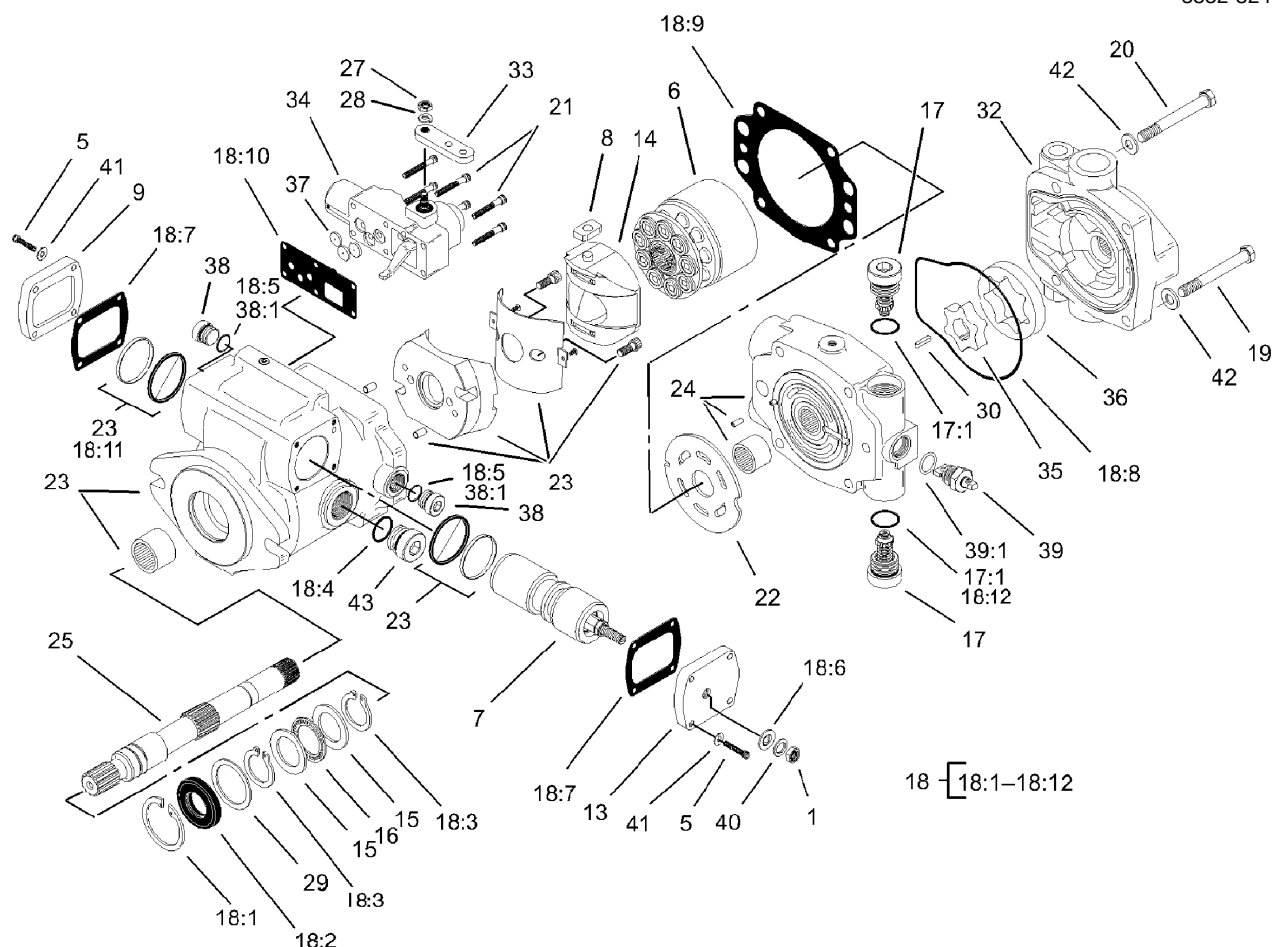
Ref	Part No.	Qty.	Description
13:2	237-81	1	O-Ring
14	106-5033	1	Hose ASM
15	340-129	3	Fitting-HYD, 90 DEG
15:1	237-146	1	O-Ring
15:2	340-65	1	O-Ring
16	104-9192	1	Hose ASM
17	106-5031	1	Hose ASM
17:1	237-146	1	O-Ring
18	106-5032	1	Hose ASM
19	340-147	1	Fitting-HYD, Tee
19:1	237-65	2	O-Ring
20	340-8	1	Adapter
20:1	237-65	1	O-Ring
20:2	237-81	1	O-Ring
21	104-3509	2	Fitting-HYD, 45 DEG
21:1	237-146	1	O-Ring
21:2	340-65	1	O-Ring
22	2412-39	3	R-Clamp
23	340-17	1	Fitting-HYD, 90 DEG
23:1	237-65	1	O-Ring
23:2	237-80	1	O-Ring
24	340-22	1	Fitting-HYD, Tee
24:1	237-65	2	O-Ring
24:2	237-80	1	O-Ring



Gear Pump Assembly No. 93-6492

Ref	Part No.	Qty.	Description
1	74-9370	8	Capscrew
2	99-8594	1	*obs* Seal Kit
2:1	95-4367	1	Gasket-Backup
2:2	95-4369	1	Seal-Pressure
2:3	49-2640	1	Seal-Shaft
2:4	60-5890	1	Washer
2:6	94-8160	4	Washer
2:7	94-3011	1	Plug
2:8	92-9256	1	Washer-Backup
2:9		1	Seal-Dust
2:10	60-5720	2	O-Ring
2:11		1	Seal-Dust
2:12	92-9255	1	O-Ring
2:13	92-9254	1	O-Ring
2:14	56-6710	2	O-Ring
2:16	95-4368	1	Plate-Wear
3	95-4362	1	Plate-Front
4		1	Gear-Drive
5		1	Body
6		1	Gear-Idler
7	60-5860	1	Plug
7:1	60-5720	1	O-Ring
8	93-6377	1	Backplate ASM
9	93-6420	1	Spool

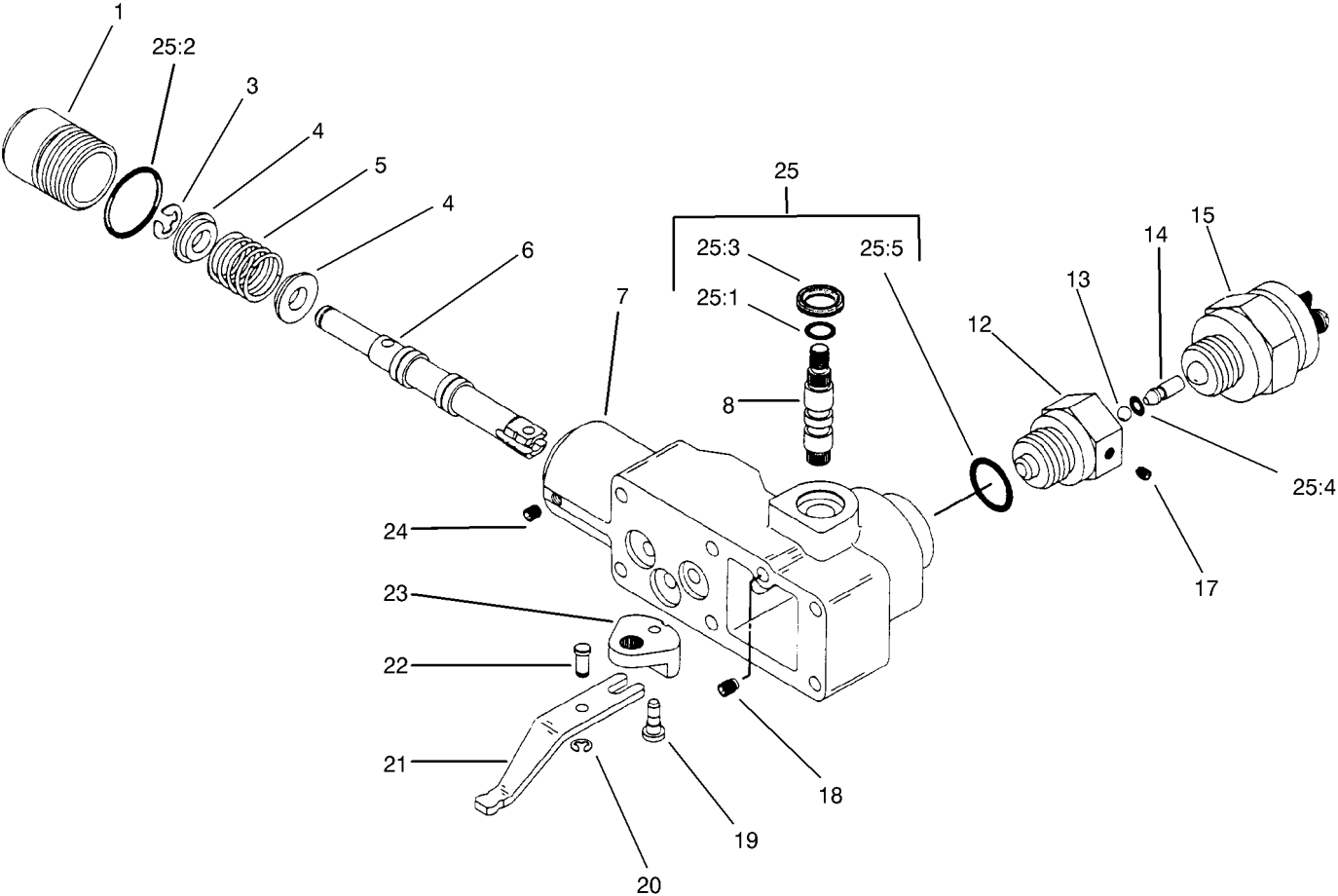
Ref	Part No.	Qty.	Description
10	88-3770	1	Spring
11	60-5730	1	Disc
12	60-5710	1	Plug
12:1	60-5720	1	O-Ring
13	74-9000	1	Relief Valve ASM
13:1	92-9255	1	O-Ring
13:2	92-9256	1	Washer-Backup
13:3	92-9254	1	O-Ring
99	107-4328	1	Front Plate Kit



Piston Pump Assembly No. 93-6491

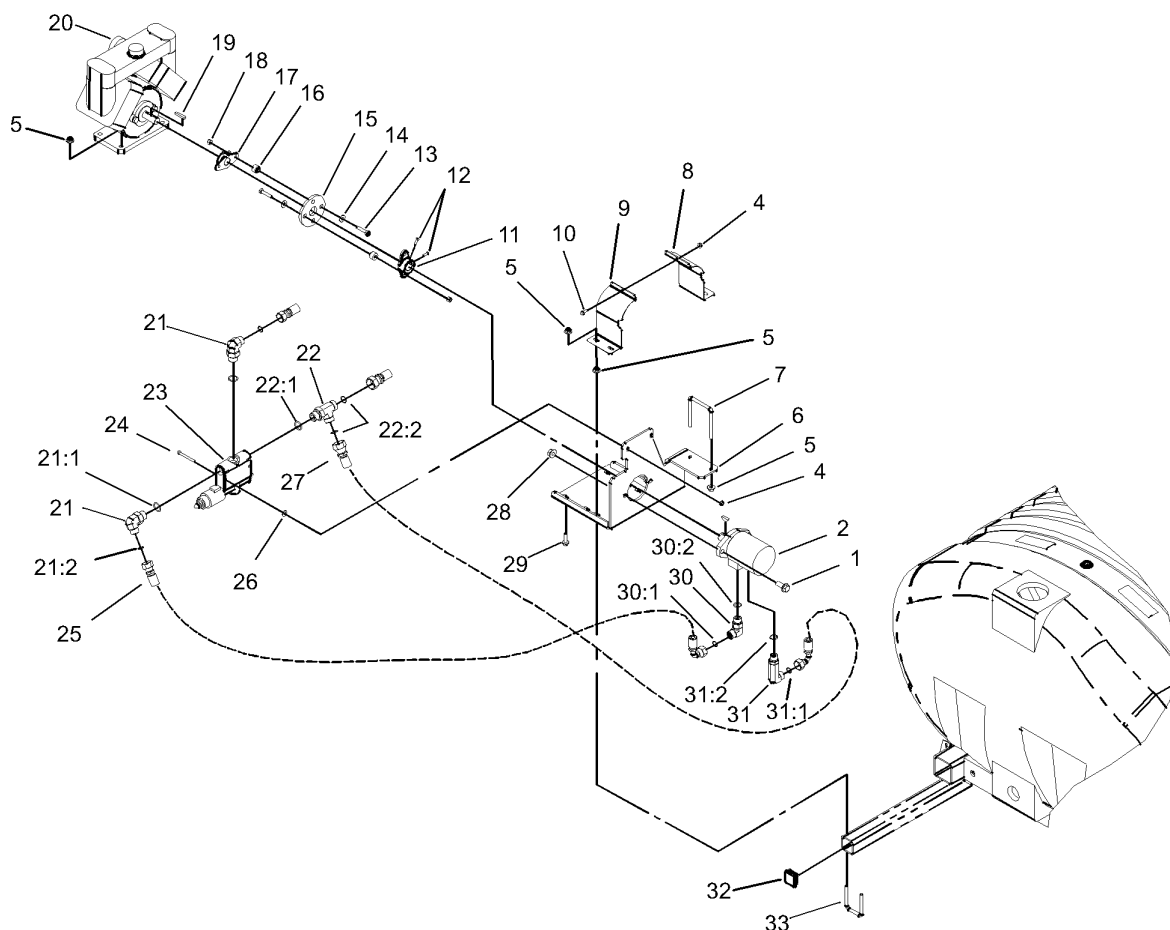
Ref	Part No.	Qty.	Description
1	3220-3	1	Nut-HJ
5	93-6337	8	Screw
6	93-6322	1	Rotating Kit
7	105-2856	1	Servo Piston ASM
8	94-3032	1	Follower-Piston
9	94-3033	1	Plate-Cover
13	105-9853	1	Plate-Cover
14	94-3026	1	Camplate ASM
15	76-6950	2	Race-Thrust
16	76-6960	1	Bearing-Thrust
17	105-2858	2	Valve-Relief
②17:1		1	Seal-Dust
18	107-1561	1	Seal Kit
18:1	60-6260	1	Ring
18:2	105-3331	1	Seal-Shaft
18:3	76-7000	2	Ring-Retaining
②18:4		2	Seal-Dust
①18:5	93-6314	2	O-Ring
18:6	94-3027	1	Washer-Seal
18:7	93-6339	2	Gasket
①18:8	105-2905	1	O-Ring
18:9	105-2900	1	Gasket-Housing
18:10	105-2901	1	Gasket-Housing, Control
②18:11		2	Seal ASM

Ref	Part No.	Qty.	Description
①18:12	74-9380	1	O-Ring
19	323-15	2	Screw-HH
20	323-16	2	Screw-HH
21	93-6324	6	Screw
22	93-6370	1	Plate-Valve
②23		1	Housing
24	105-2904	1	Backplate
25	93-6344	1	Driveshaft
27	3217-5	1	Nut-Hex
28	3253-3	1	Washer-Lock
29	60-6240	1	Washer
30	93-6375	1	Key
32	95-2110	1	Adaptor ASM
33	105-2862	1	Arm-Control
34	93-6306	1	Control ASM
35	93-6365	1	Geroter-Inner
36	93-6364	1	Geroter-Outer
37	94-3041	3	Orifice-Control
38	74-9280	2	Plug ASM
②38:1		1	Seal-Dust
39	105-2913	1	Valve-Bypass
②39:1		1	Seal-Dust
40	94-3030	1	Washer
41	93-6336	8	Washer



Control Assembly No. 93-6306

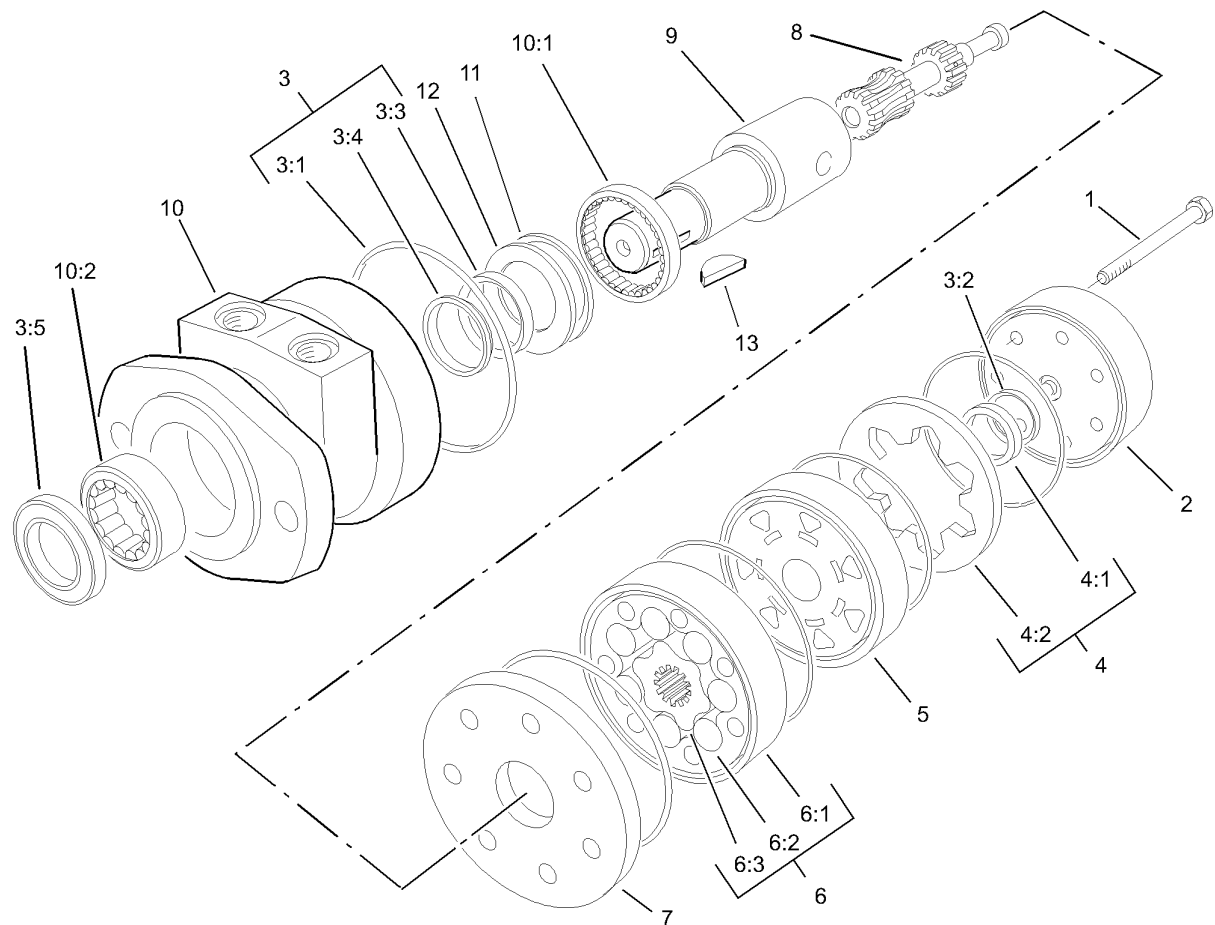
Ref	Part No.	Qty.	Description				
1	94-3043	1	Plug				
3		1	Ring-Retaining				
4		2	Retainer-Spring				
5		1	Spring				
6		1	Valve-Spool				
7		1	Housing-Control				
8		1	Shaft-Input				
12		1	Adaptor				
13		1	Ball				
14		1	Pin				
15		1	Switch-Safety, Neutral				
17		1	Screw-Set				
18		1	Screw-Set				
19		1	Pin				
20		1	Ring-Retaining				
21		1	Link				
22		1	Pin-Dowel				
23		1	Crank-Bell				
24		1	Screw-Set				
25	94-3044	1	Seal Kit				
25:1		1	Seal-Dust				
25:2		1	Seal-Dust				
25:3		1	Seal-Wiper				
25:4		1	Seal-Dust				
25:5		1	Seal-Dust				



Pump Drive Assembly

Ref	Part No.	Qty.	Description
1	3234-32	2	Screw-HHF
2	104-9099	1	Pump-Spray, Motor
4	32128-33	3	Nut-HF
5	32128-43	14	Nut-Flange
6	106-1219-03	1	Pump Bracket ASM
7	100-7067	1	U-Bolt
8	104-9080-03	1	Plate-Guard, Front
9	104-9081-03	1	Plate-Guard, Rear
10	3234-4	1	Screw-HHF
11	27-1960	1	Hub-Engine
12	3241-5	4	Screw-Set
13	322-8	4	Screw-HH
14	3256-3	4	Washer-Flat
15	100-8471	1	Coupling-Rubber
16	27-6590	4	Spacer-Coupling, Rubber
17	93-2589	1	Hub-Pump
18	3296-29	4	Nut-Lock, NI
19	67-7490	1	Key-Square
20	106-5121	1	Pump
21	340-139	2	Fitting-HYD, 90 DEG
21:1	237-81	1	O-Ring
21:2	237-65	1	O-Ring
22	340-148	1	Fitting-Tee
22:1	237-81	1	O-Ring

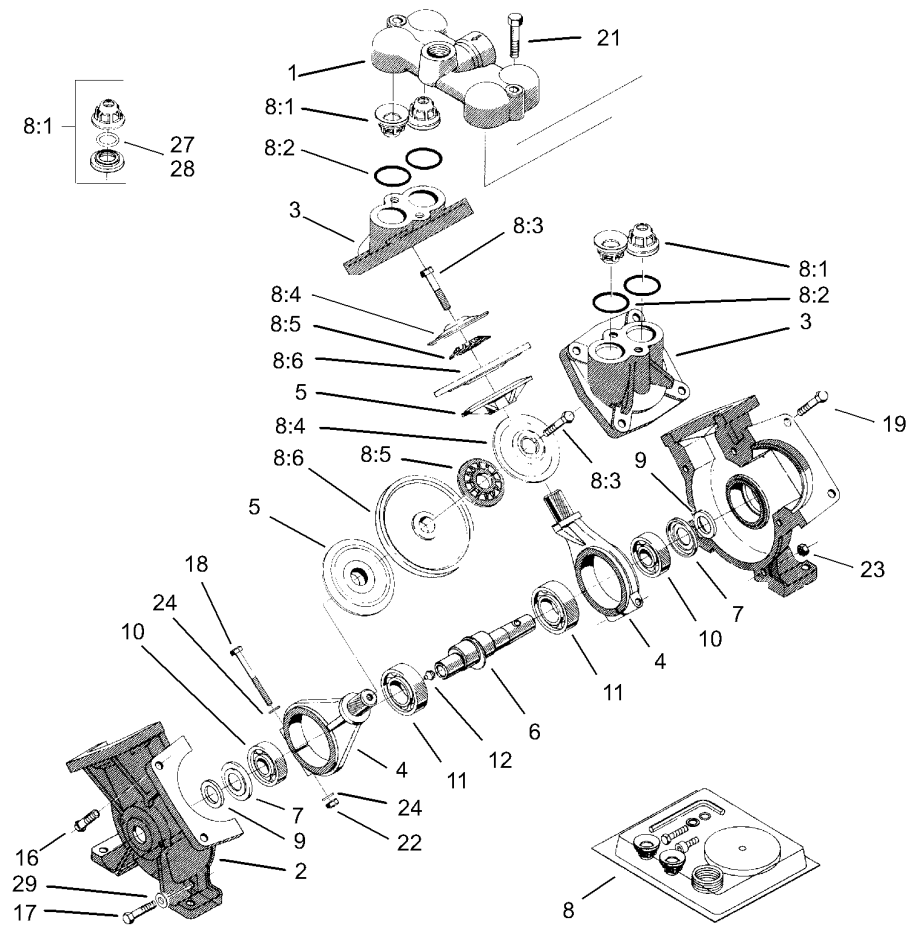
Ref	Part No.	Qty.	Description
22:2	237-58	2	O-Ring
23	104-9110	1	Valve-Pwm
24	321-15	2	Screw-HH
25	104-9181	1	Hose ASM
26	3256-2	2	Washer-Flat
27	104-9179	1	Hose ASM
28	32128-49	2	Nut-HHF
29	3234-24	4	Screw-HHF
30	340-17	1	Fitting-HYD, 90 DEG
30:1	237-65	1	O-Ring
30:2	237-80	1	O-Ring
31	104-9074	1	Fitting-Elbow, 90 DEG
31:1	237-65	1	O-Ring
31:2	237-80	1	O-Ring
32	95-9495	1	Cap
33	104-9082	2	U-Bolt



Spray Pump Assembly No. 104-9099

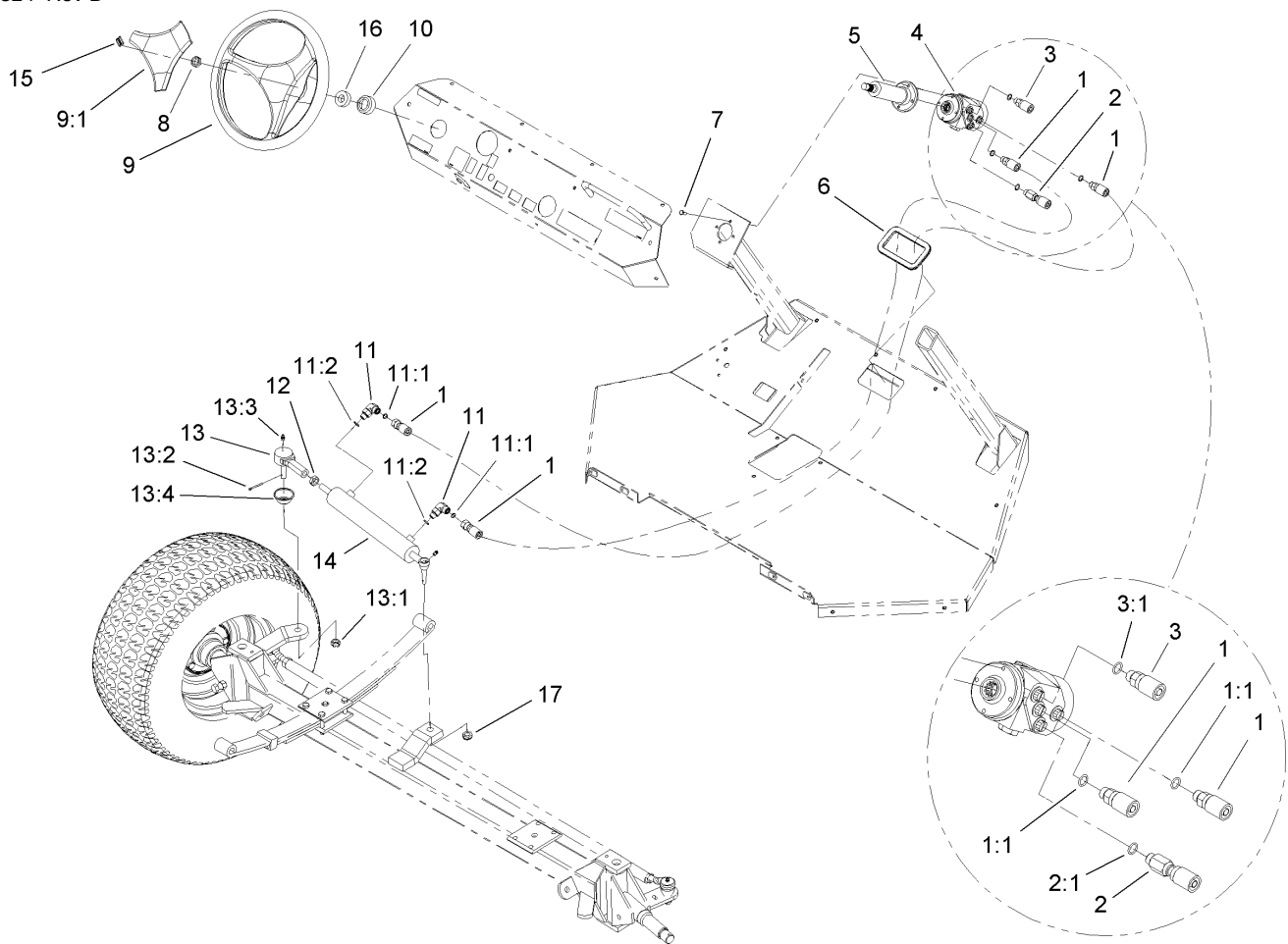
Ref	Part No.	Qty.	Description
1	322-33	5	Screw-HH
2	106-1981	1	Cover-End
3	106-1989	1	Seal Kit
23:1		6	Seal-Ring
23:2		1	Seal-Commutator
23:3		1	Seal-Inner
23:4		1	Washer-Backup
23:5		1	Seal-Dirt And Water
4	106-1982	1	Commutator ASM
24:1		1	Commutator
24:2		1	Ring-Commutator
5	106-1983	1	Manifold
6	107-1565	1	Rotor Set
26:1		1	Stator
26:2		7	Vane
26:3		1	Rotor
7	106-1985	1	Plate-Wear
8	107-1564	1	Link-Drive
9	107-1567	1	Shaft-Coupling
10	107-1566	1	Housing ASM
210:1		1	Bearing
210:2		1	Bearing
211		1	Bearing-Thrust
212		1	Washer-Thrust

Ref	Part No.	Qty.	Description
13	106-1990	1	Key-Woodruff



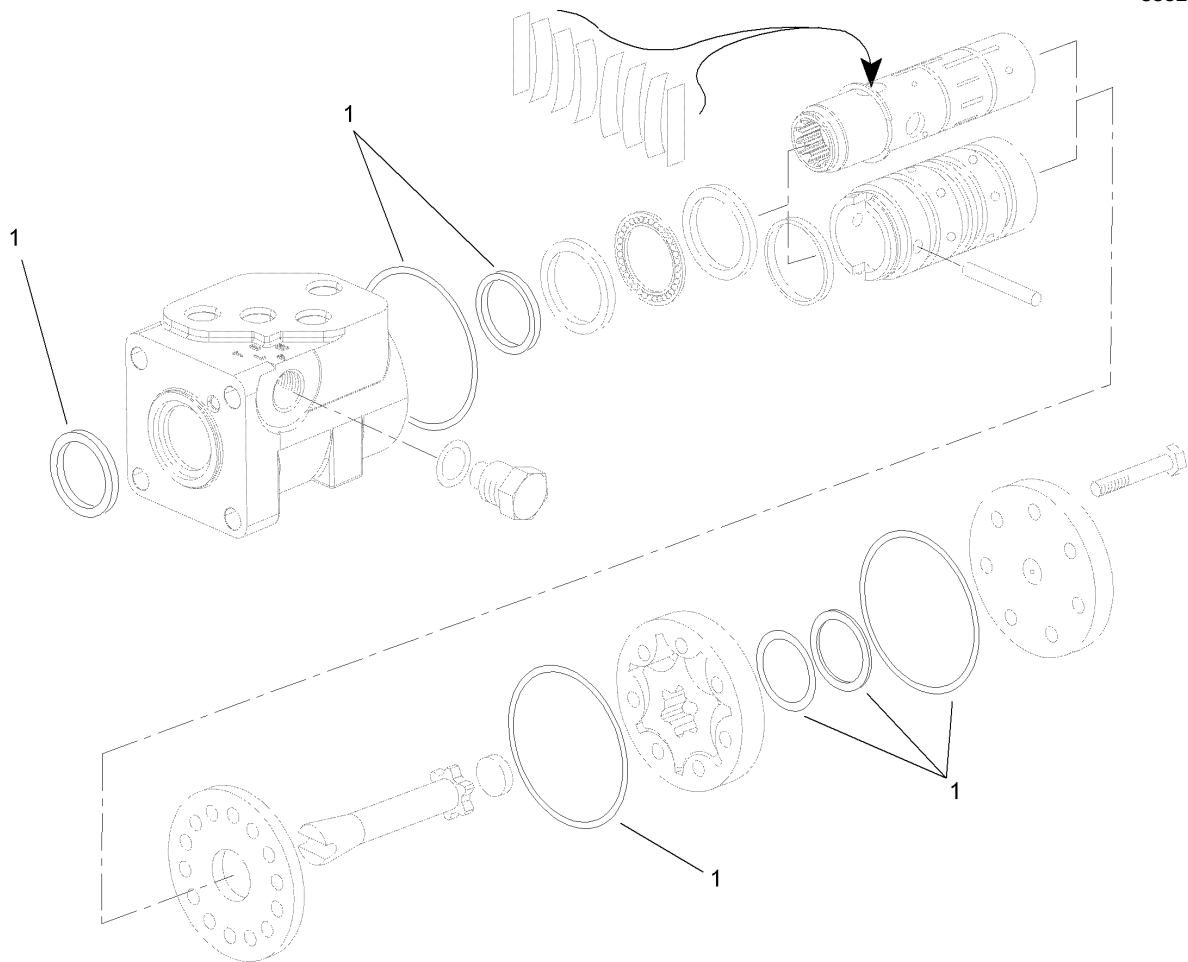
Pump Assembly No. 106-5121

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	106-5139	1	Cover-Valve	23	106-5149	5	Nut
2	106-5140	2	Housing-Pump	24	100-8316	4	Washer-Lock
3	106-5141	2	Cover-Diaphragm	27	100-8336	4	O-Ring
4	106-5142	2	Rod-Connecting	28	106-5138	4	O-Ring
5	100-8314	2	Disc-Back, Diaphragm	29	106-5137	2	Washer
6	104-9052	1	Crankshaft-Keyed				
7	100-8325	2	Plate-Dust				
8	106-5150	1	Repair Kit				
8:1	100-8307	4	Valve				
8:2	100-6652	4	Gasket				
8:3	106-5147	2	Bolt				
8:4	100-8311	2	Washer				
8:5	100-8312	2	Washer-Nylon				
8:6	100-8313	2	Diaphragm				
9	99-0868	2	Felt-Seal				
10	100-8327	2	Bearing-Ball				
11	100-8329	2	Bearing-Ball				
12	99-0873	1	Fitting-Grease				
16	106-5143	3	Bolt				
17	106-5144	2	Bolt				
18	106-5145	2	Bolt				
19	106-5146	8	Bolt				
21	106-5148	2	Bolt				
22	100-8326	2	Nut-Hex				



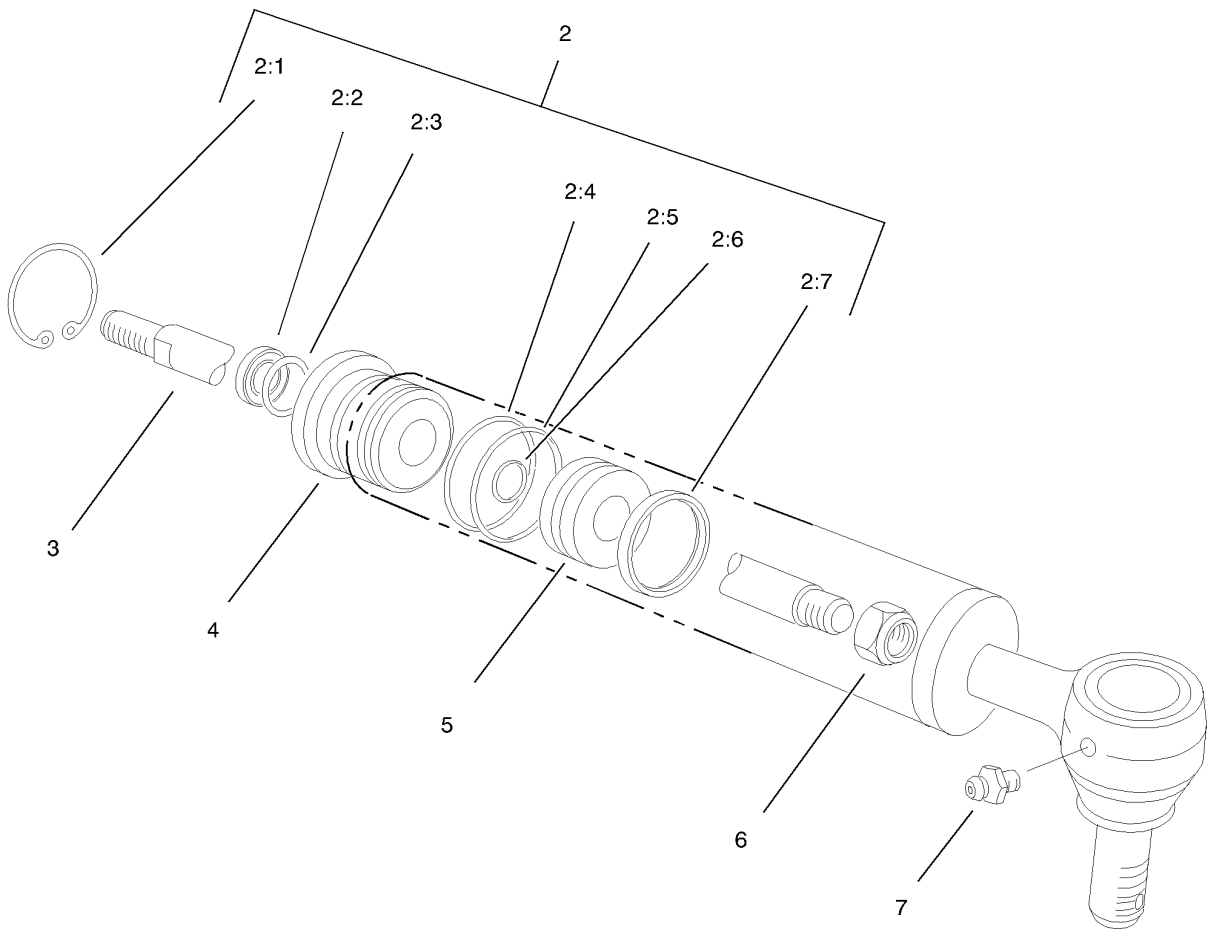
Steering Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-9188	2	Hose ASM	14	93-6510	1	Cylinder
1:1	237-42	1	O-Ring	15	98-1459	1	Decal
2	104-9185	1	Hose ASM	16	21-9260	1	Cover-Dust
2:1	237-42	1	O-Ring	17	3296-57	1	Nut-Lock, NI
12:2	237-79	1	O-Ring				
3	104-9186	1	Hose ASM				
3:1	237-42	1	O-Ring				
4	114-5076	1	Steering Control ASM				
5	94-8792	1	Column-Steering				
6	95-2193	1	Trim				
7	48-7620	4	Screw-HH				
8	92-3513	1	Nut				
9	98-1471	1	Wheel-Steering				
9:1	98-1468	1	Cover-Wheel, Steering				
10	93-5439	1	Seal-Steering				
11	340-77	2	Fitting-HYD, 90 DEG				
11:1	237-22	1	O-Ring				
11:2	237-42	1	O-Ring				
12	3220-11	1	Nut-Jam				
13	93-6509	1	Tie Rod End ASM				
13:1	32136-3	1	Nut-SHH				
13:2	3272-12	1	Pin-Cotter				
13:3	302-5	1	Fitting-Grease				
13:4	106-4901	1	Seal-End, Rod				



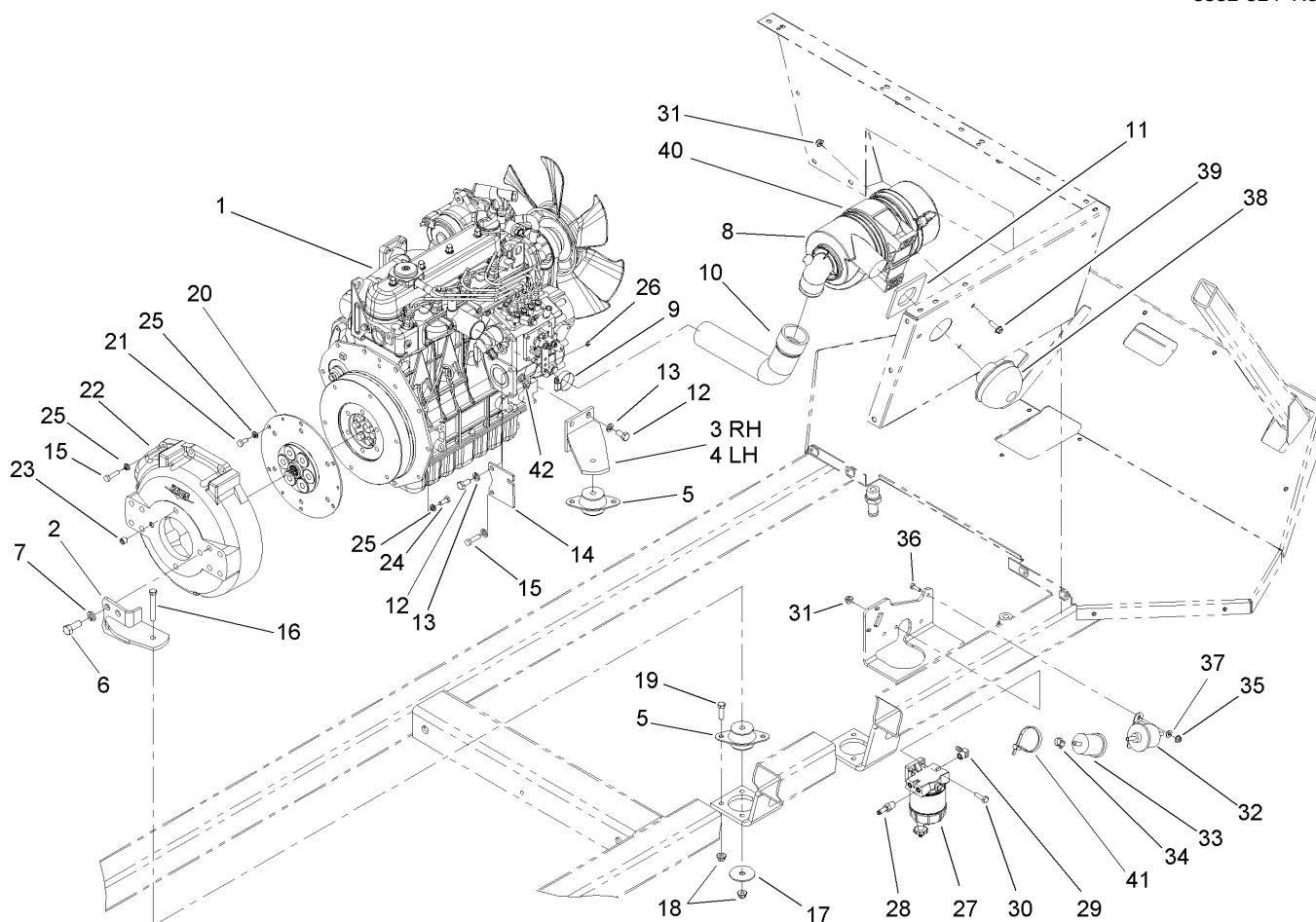
Steering Control Assembly No. 114-5076

Ref	Part No.	Qty.	Description
1	108-1519	1	Seal Kit



Hydraulic Cylinder Assembly No. 93-6510

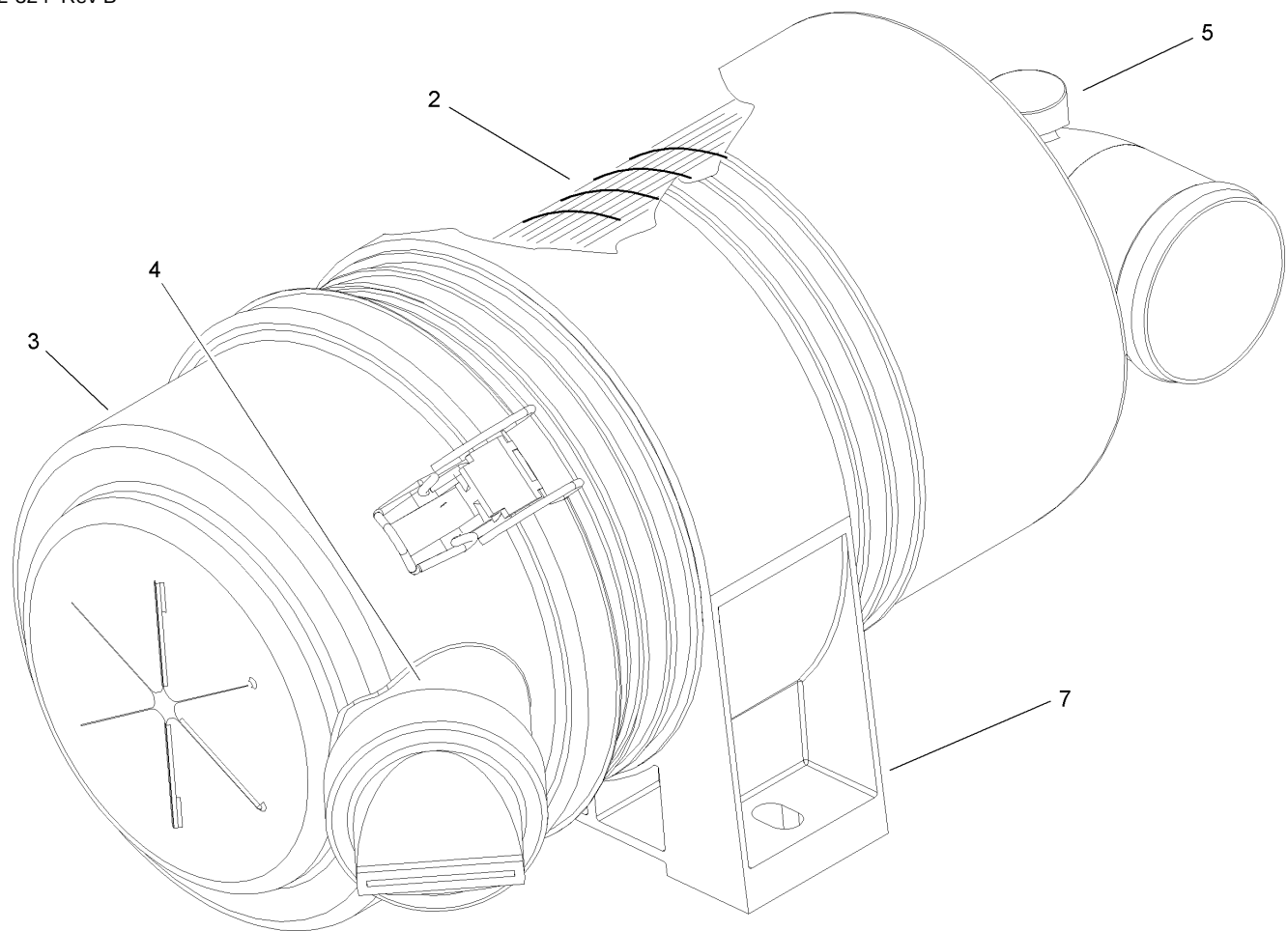
Ref	Part No.	Qty.	Description				
2	92-3992	1	Repair Kit				
2:1		1	Ring-Retaining				
2:2		1	Seal-Dust				
2:3		1	Seal-Rod				
2:4		1	Ring-Backup				
2:5		1	Seal-Dust				
2:6		1	Seal-Dust				
2:7		1	Uniring				
3		1	Shaft				
4		1	Head				
5		1	Piston				
6		1	Nut				
7	302-5	1	Fitting-Grease				



Engine and Air Cleaner Assembly

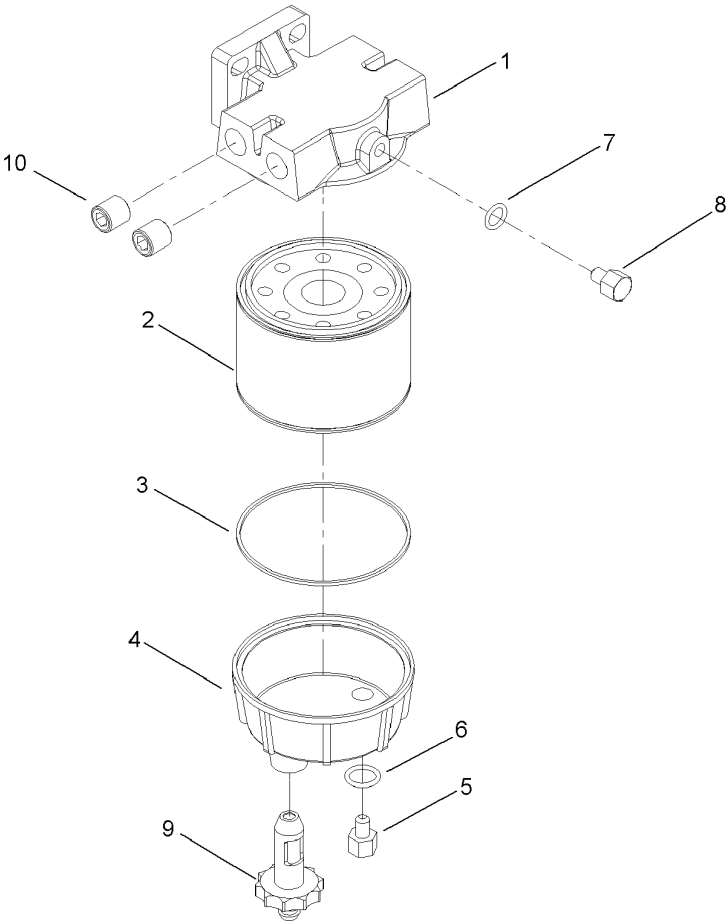
Ref	Part No.	Qty.	Description
1	106-5250	1	Engine-Kubota, Diesel
2	106-5251-03	2	Rear Bracket ASM
3	106-5254-03	1	RH Bracket ASM
4	106-5257-03	1	LH Bracket ASM
5	53-9680	4	Mount-Engine
6	325-5	8	Screw-HH
7	3253-7	8	Washer-Lock
8	106-5277	1	Air Cleaner ASM
9	2412-130	2	Clamp-Hose
10	106-5241	1	Hose-Cleaner, Air
11	94-7280	1	Seal-Foam, Air Cleaner
12	63-7790	9	Screw-Cap
13	42-9600	10	Washer-Lock, Spring
14	106-5249-03	1	Plate-Throttle
15	33114-030	7	Screw-HH
16	323-13	4	Screw-HH
17	87-5100	4	Washer-Snubbing
18	104-8301	12	Nut-Flange, NI
19	323-7	8	Screw-HH
20	92-0285	1	Coupling ASM
21	33114-016	6	Screw-HH
22	105-0100	1	Flywheel Housing ASM
23	3248-3	2	Screw-Set, HSH
24	33114-020	2	Screw-HH

Ref	Part No.	Qty.	Description
25	42-9850	14	Washer-Lock, Spring
26	701197	1	E-Ring
27	98-9305	1	Water / Fuel Filter ASM
28	353-783	1	Fitting-Straight
29	353-781	1	Fitting-Elbow
30	322-5	2	Screw-HH
31	104-8300	4	Nut-Flange, NI
32	107-0122	1	Pump-Fuel, Electric
33	98-7612	1	Filter-Fuel
34	2412-108	6	Clamp-Worm
35	32128-33	2	Nut-HF
36	321-4	2	Screw-HH
37	3256-22	2	Washer-Flat
38	27-7180	1	Cap ASM
39	3234-17	2	Screw-HHF
40	98-4525	1	Bracket-Cleaner, Air
41	3334-945	1	Tie-Cable
42	33024-00	1	Nut-Lock



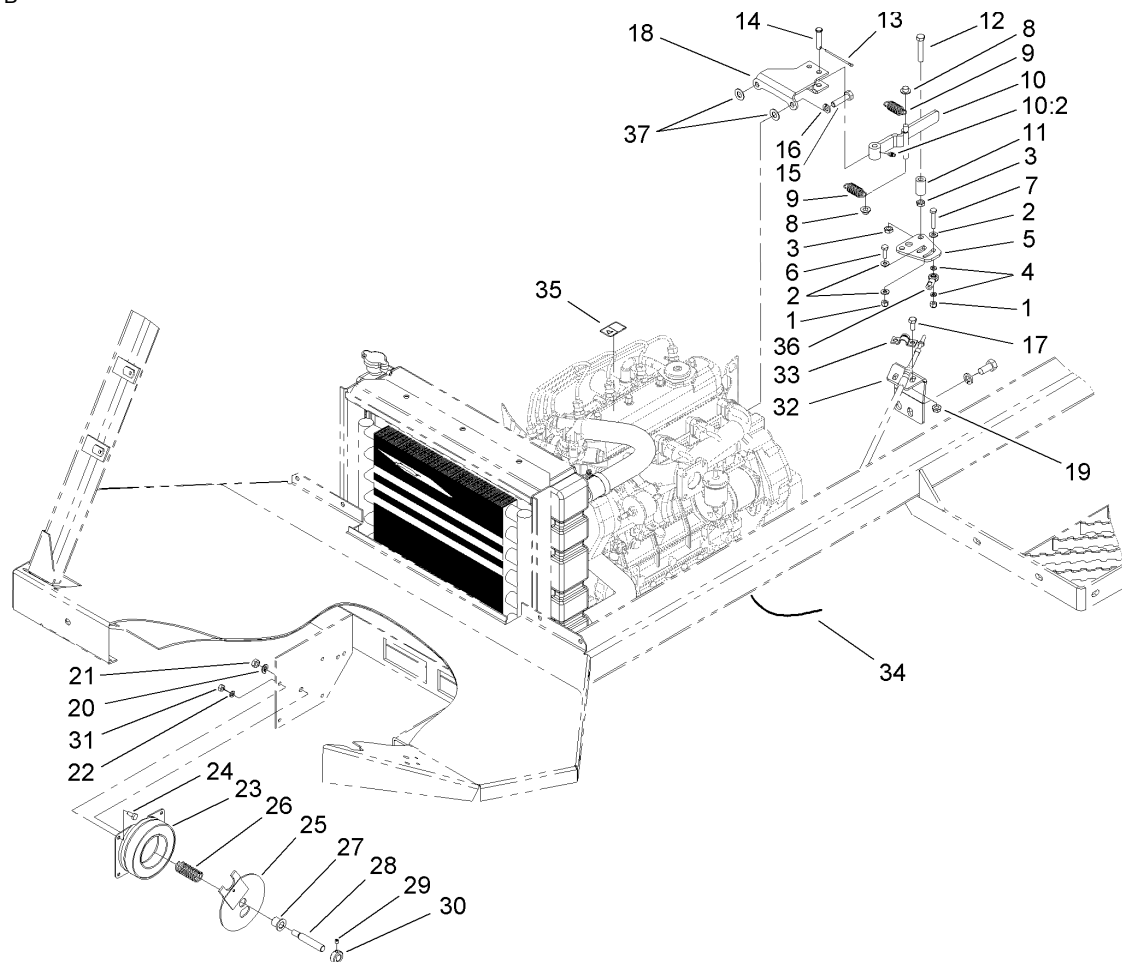
Air Cleaner Assembly No. 106-5277

Ref	Part No.	Qty.	Description
2	108-3810	1	Filter-Air
3	98-9771	1	Cover ASM
4	87-9400	1	Valve-Vacuator
5	285-17	1	Plug-Pipe



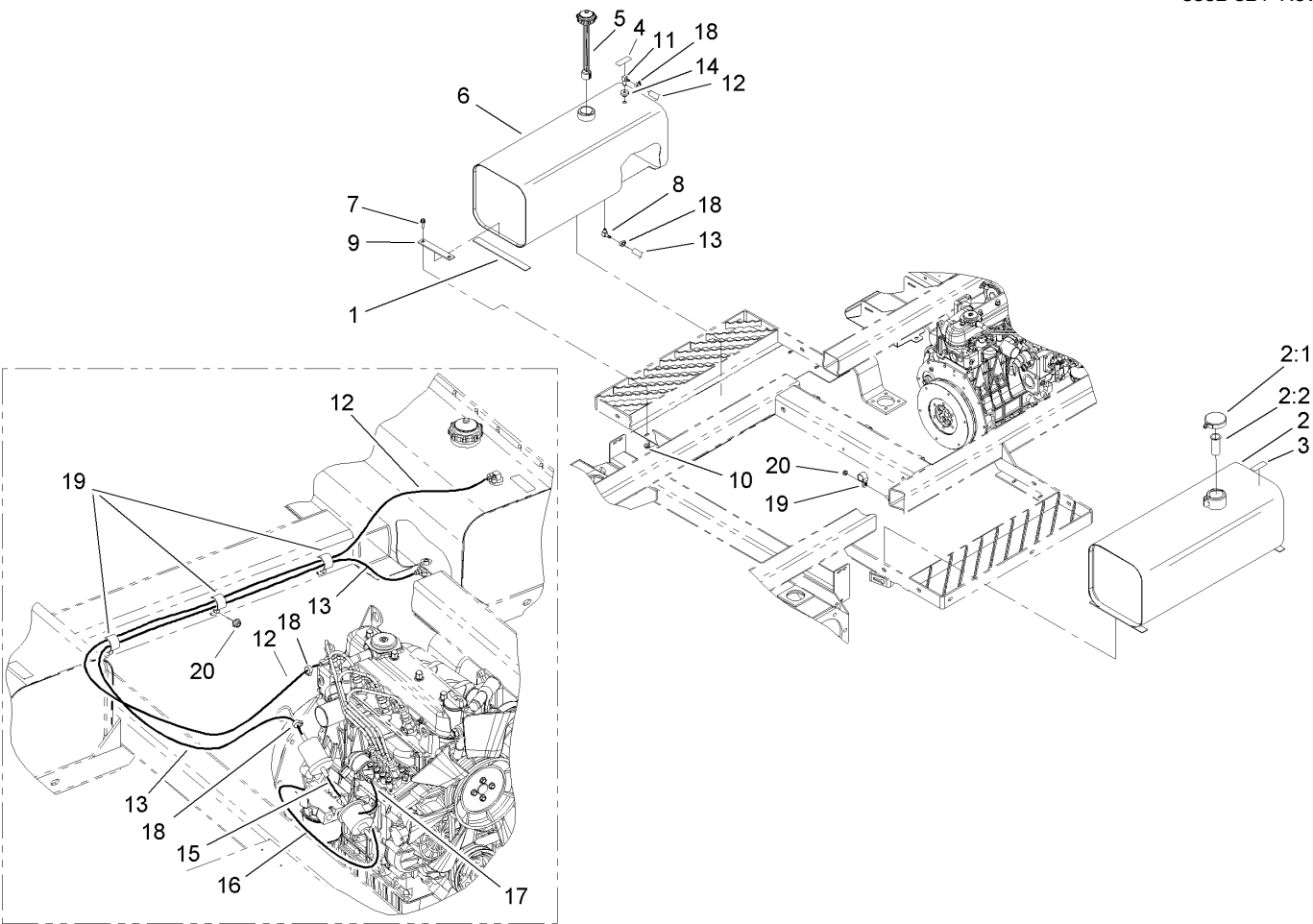
Water / Fuel Filter Assembly No. 98-9305

Ref	Part No.	Qty.	Description				
1	98-9772	1	Head-Filter				
2	98-9764	1	Element				
3	98-9774	1	O-Ring				
4	98-9775	1	Base-Filter				
5	98-9773	1	Plug-Base, Filter				
6	237-42	1	O-Ring				
7	237-78	1	O-Ring				
8	98-9776	1	Plug-Head, Filter				
9	98-9777	1	Drain Valve ASM				
10	285-22	2	Plug-Pipe				



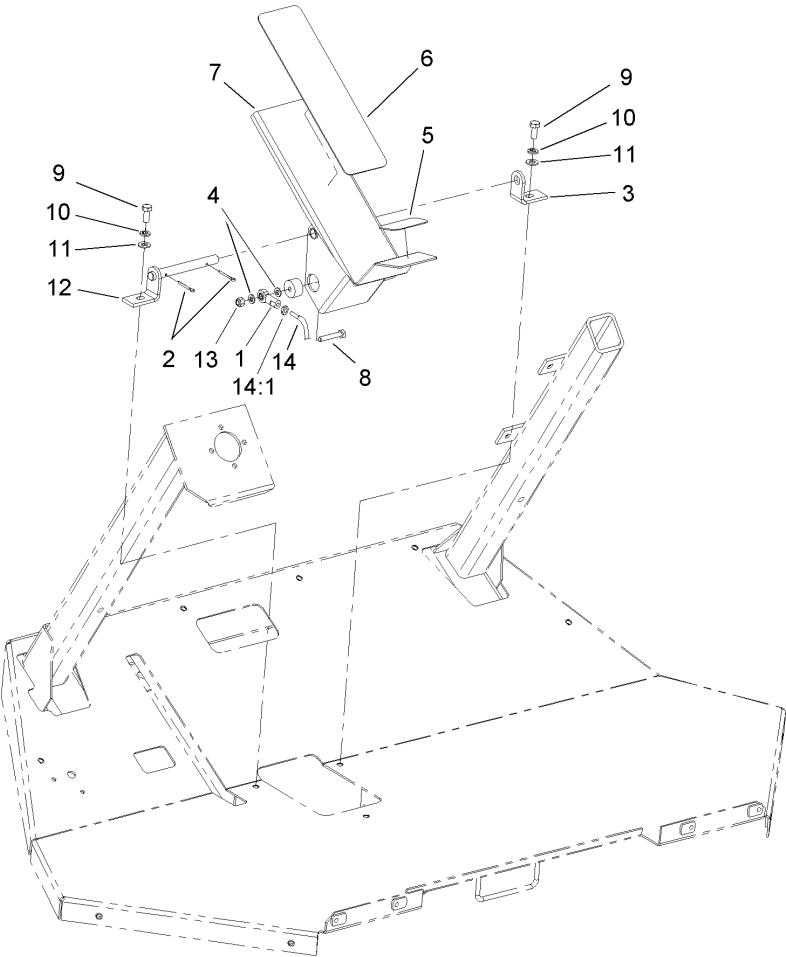
Drive Linkage Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	32146-17	2	Nut-Lock	24	321-3	4	Screw-HH
2	3256-22	3	Washer-Flat	25	43-6110-03	1	Plate-Clutch
3	3220-3	4	Nut-HJ	26	43-6200	1	Spring-Compression
4	33093-00	2	Washer-Flat	27	256-273	1	Bushing-Flange
5	106-5244	1	Plate-Neutral	28	69-9170	1	Shaft-Cruise
6	321-5	1	Screw-HH	29	3245-32	1	Screw-HSH
7	321-9	1	Screw-HH	30	43-6320	1	Collar
8	92-0465	4	Cap-Retainer, Spring	31	3217-5	4	Nut-Hex
9	107-1045	2	Spring-Extension	32	106-5242	1	Plate-Mount, Traction Cable
10	92-0460	2	Arm ASM	33	93-2092	1	Clamp-Cable
10:2	302-5	1	Fitting-Grease	34	99-3441	1	Harness-Wire, Fusible Link
11	92-0455	2	Bearing	35	106-5517	1	Decal-Surface, Hot
12	3211-9	2	Screw-HH	36	2411-41	1	Joint-Ball
13	3272-53	1	Pin-Cotter	37	3256-25	2	Washer-Flat
14	283-15	2	Pin-Clevis				
15	87-3700	2	Screw-Cap, HH				
16	42-9600	2	Washer-Lock, Spring				
17	322-3	2	Screw-HH				
18	106-5198-03	1	Neutral Bracket ASM				
19	32128-20	2	Nut-HF				
20	3253-5	1	Washer-Lock				
21	3217-7	1	Nut-Hex				
22	3253-3	4	Washer-Lock				
23	42-1720	1	Field Core Coil ASM				



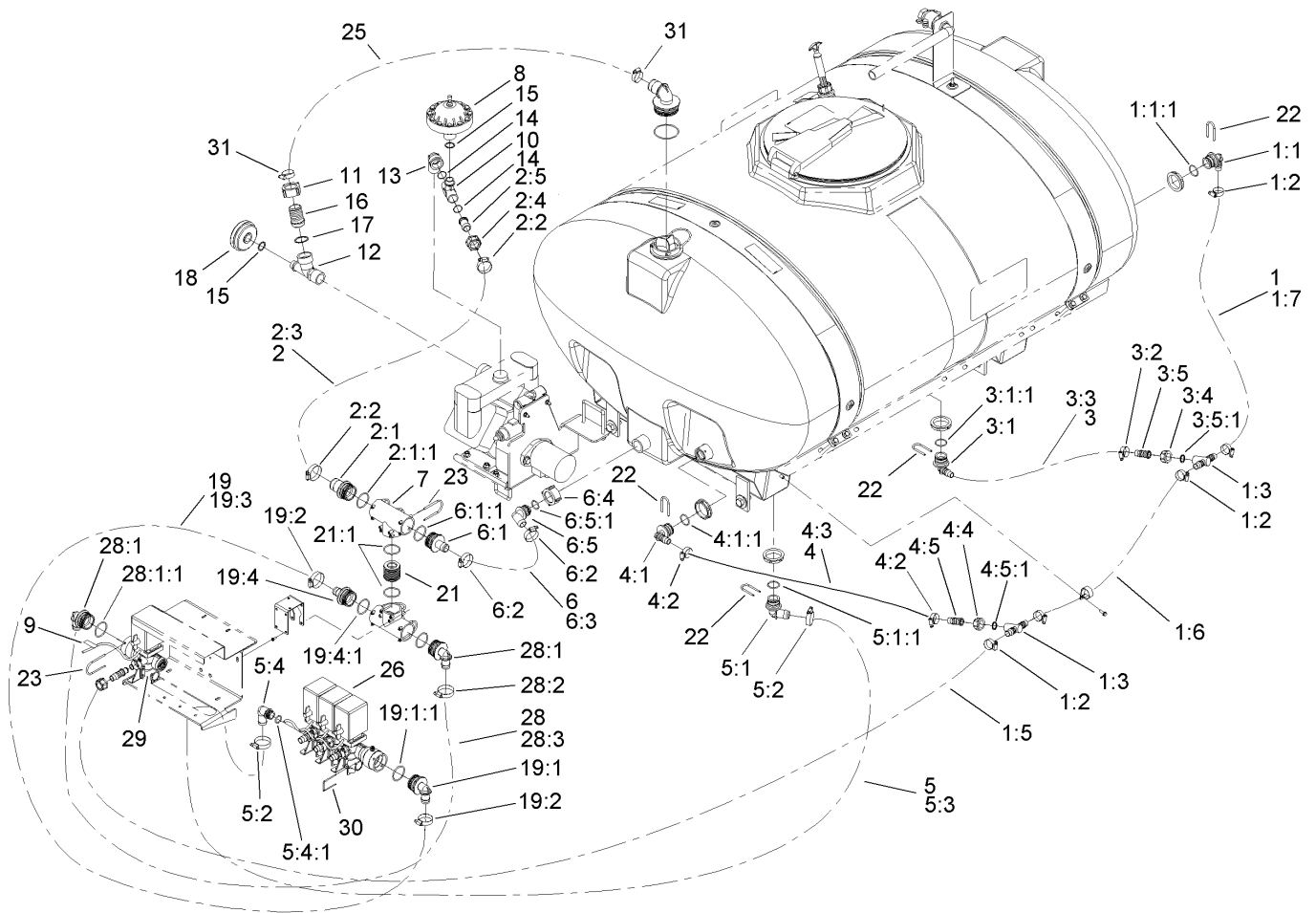
Fuel and Hydraulic Tank Assembly

Ref	Part No.	Qty.	Description				
1	41995	4	Strip-Armflex				
2	104-9094	1	Tank-HYD				
2:1	42193	1	Cap-Tank				
2:2	41779	1	Strainer-Tank				
3	93-6686	1	Decal-Oil, HYD				
4	93-6680	1	Decal-Diesel				
5	106-5295	1	Fuel Cap And Gauge ASM				
6	106-5264	1	Tank-Fuel				
7	3234-17	8	Screw-HHF				
8	46-3710	1	Fitting-HYD, 90 DEG				
9	94-7068-03	4	Strap-Hold Down				
10	32128-44	8	Nut				
11	104-5228	1	Fitting-Elbow				
12	104-4070	1	Hose-Fuel				
13	92-7522	1	Hose-Fuel				
14	46-6560	1	Bushing				
15	94-1348	1	Hose-Fuel				
16	93-3949	1	Hose-Fuel				
17	63-7626	1	Hose-Fuel				
18	2412-108	4	Clamp-Worm				
19	2412-39	4	R-Clamp				
20	104-8300	4	Nut-Flange, NI				



Traction Pedal Assembly

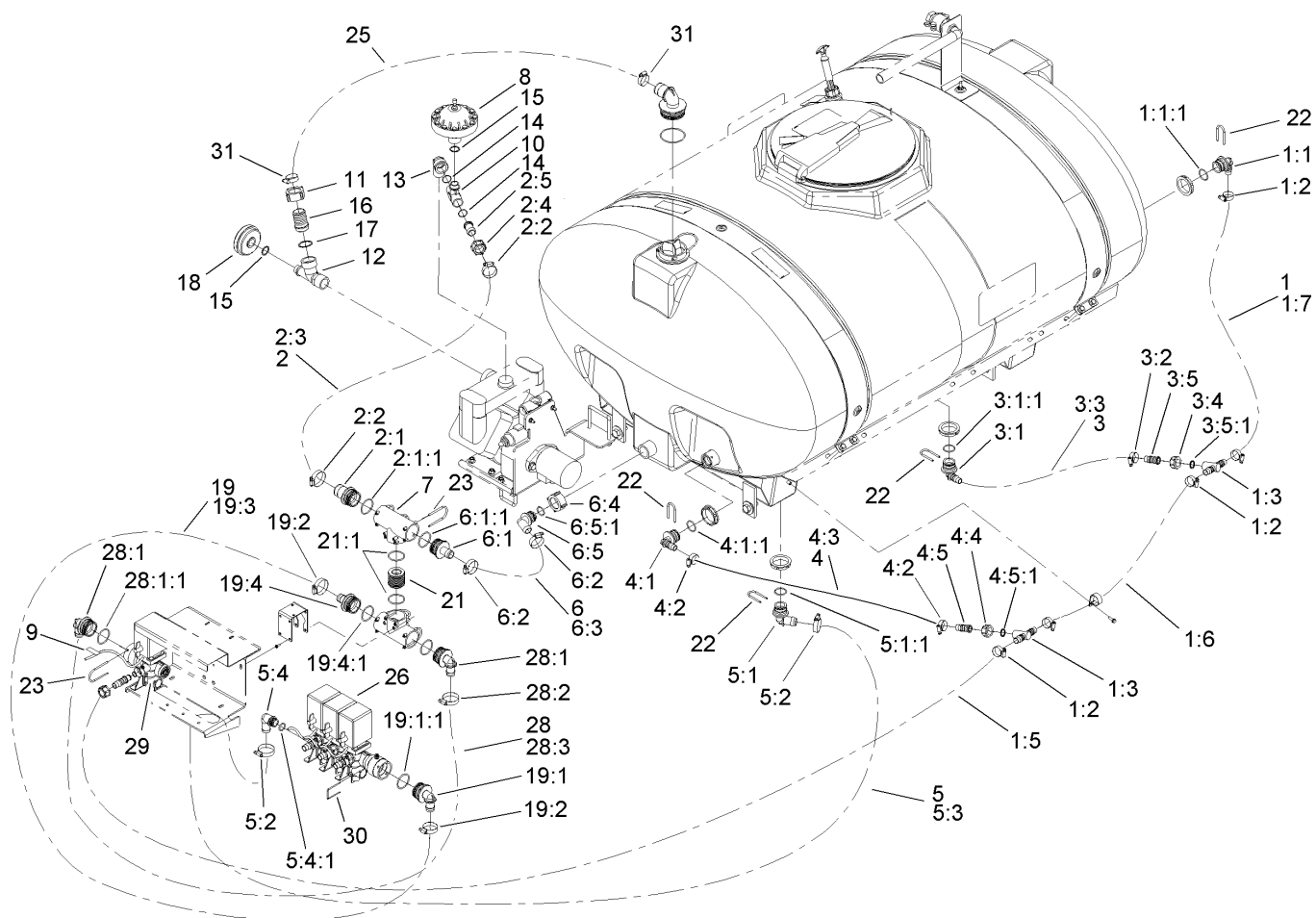
Ref	Part No.	Qty.	Description				
1	2411-41	1	Joint-Ball				
2	3272-7	2	Pin-Cotter				
3	92-0450-03	1	Bracket-Pin				
4	33093-00	2	Washer-Flat				
5	71-0450	1	Abrasive-Pedal, Rear				
6	71-0440	1	Abrasive-Pedal				
7	106-5247-03	1	Traction Pedal ASM				
8	321-9	1	Screw-HH				
9	322-3	2	Screw-HH				
10	3253-4	2	Washer-Lock				
11	3256-23	2	Washer-Flat				
12	92-0448	1	Pivot Pin ASM				
13	3296-42	1	Nut-Lock, NI				
14	106-5233	1	Cable-Traction				
14:1	3220-1	2	Nut-Jam				



Sprayer Internal Component Assembly

Ref	Part No.	Qty.	Description
21		1	Agitation Hose ASM
1:1	106-4940	1	Hosebarb-90 DEG
1:1:1	100-6712	1	O-Ring
1:2	2412-129	5	Clamp-Hose
1:3	100-6984	2	Tee
1:5	106-4971	1	Hose
1:6	106-4972	1	Hose
1:7	106-4973	1	Hose
22		1	Supply Hose ASM
2:1	106-4932	1	Hosebarb-Straight
2:1:1	100-8637	1	O-Ring
2:2	2412-3	2	Clamp-Hose
2:3	106-4975	1	Hose
2:4	99-0769	1	Nut
2:5	99-0781	1	Hosebarb
23		1	Middle Agitation Hose ASM
3:1	106-4940	1	Hosebarb-90 DEG
3:1:1	100-6712	1	O-Ring
3:2	2412-129	2	Clamp-Hose
3:3	104-8704	1	Hose
3:4	99-0850	1	Nut
3:5	106-5112	1	Hosebarb ASM
3:5:1	100-6645	1	O-Ring
24		1	Back Agitation Hose ASM

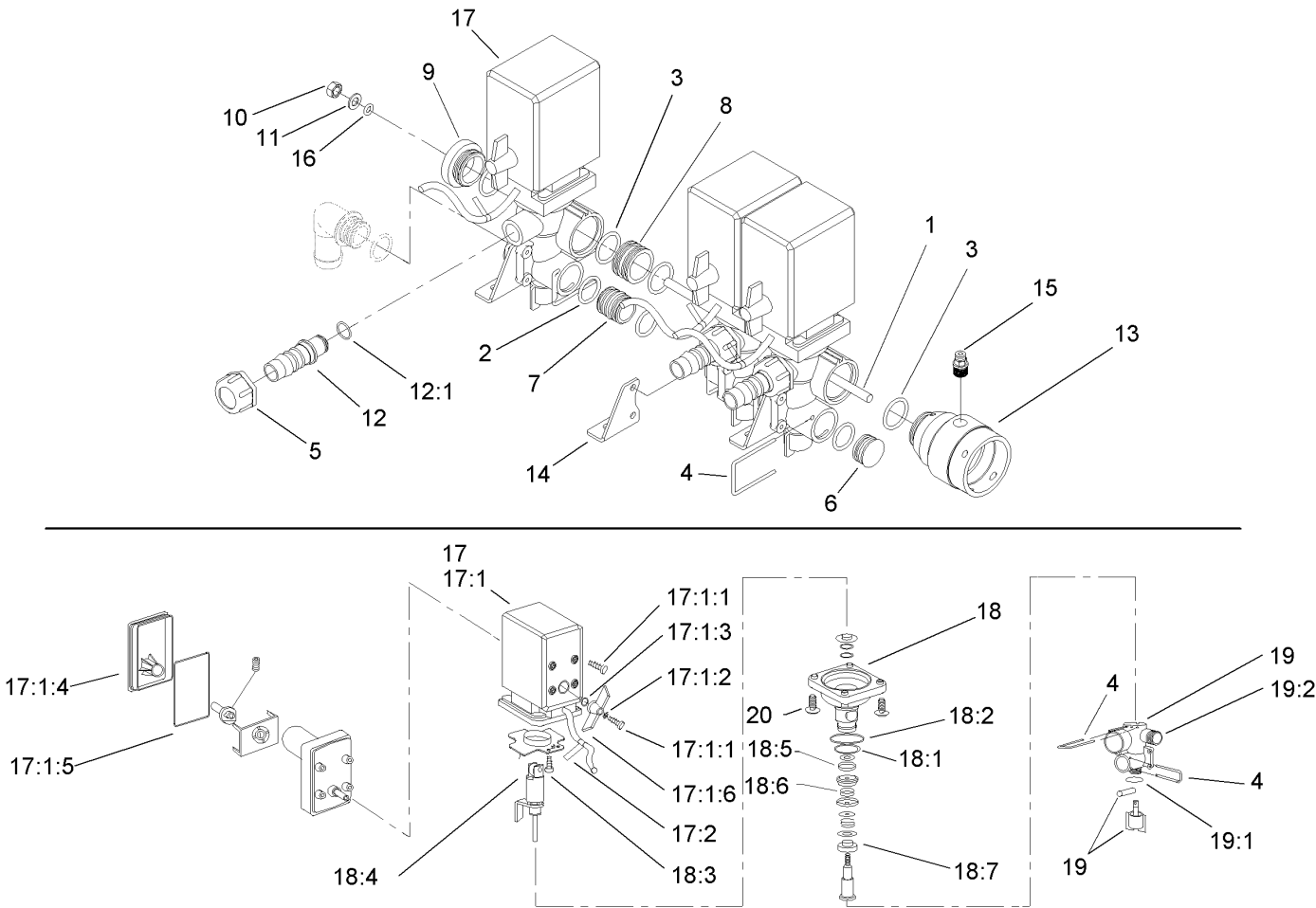
Ref	Part No.	Qty.	Description
4:1	106-4940	1	Hosebarb-90 DEG
4:1:1	100-6712	1	O-Ring
4:2	2412-129	2	Clamp-Hose
4:3	106-4974	1	Hose
4:4	99-0850	1	Nut
4:5	106-5112	1	Hosebarb ASM
4:5:1	100-6645	1	O-Ring
25		1	Bypass Hose ASM
5:1	106-4945	1	Elbow
5:1:1	100-6712	1	O-Ring
5:2	2412-3	2	Clamp-Hose
5:3	106-4976	1	Hose
5:4	106-4948	1	Hose Barb ASM
5:4:1	100-6882	1	O-Ring
26		1	Relief Hose ASM
6:1	106-4932	1	Hosebarb-Straight
6:1:1	100-8637	1	O-Ring
6:2	2412-3	2	Clamp-Hose
6:3	106-4978	1	Hose
6:4	100-8678	1	Nut
6:5	106-4949	1	Hosebarb
6:5:1	100-6646	1	O-Ring
7	100-6704	2	Tee
8	100-6662	1	Damper-Pressure



Sprayer Internal Component Assembly (continued)

Ref	Part No.	Qty.	Description
9	107-8738	4	Decal-Fuse, 3 Amp
10	100-8699	1	Tee
11	100-8678	1	Nut
12	100-8681	1	Tee
13	100-8698	1	Elbow
14	100-6655	2	Gasket
15	100-6656	2	O-Ring
16	100-8679	1	Hosebarb
17	100-8680	1	Seal
18	100-6660	1	Suction Damper ASM
19	106-5035	1	Boom Supply Hose ASM
19:1	106-4933	1	Hosebarb ASM
19:1:1	100-8637	1	O-Ring
19:2	2412-3	2	Clamp-Hose
19:3	106-4976	1	Hose
19:4	106-4932	1	Hosebarb-Straight
19:4:1	100-8637	1	O-Ring
21	106-4947	1	Connector
21:1	100-8637	2	O-Ring
22	100-6708	4	Fork
23	100-8635	8	Fork
25	100-8484	1	Hose-Suction
26		1	Valve Booms
28		1	Agitation Supply Hose ASM

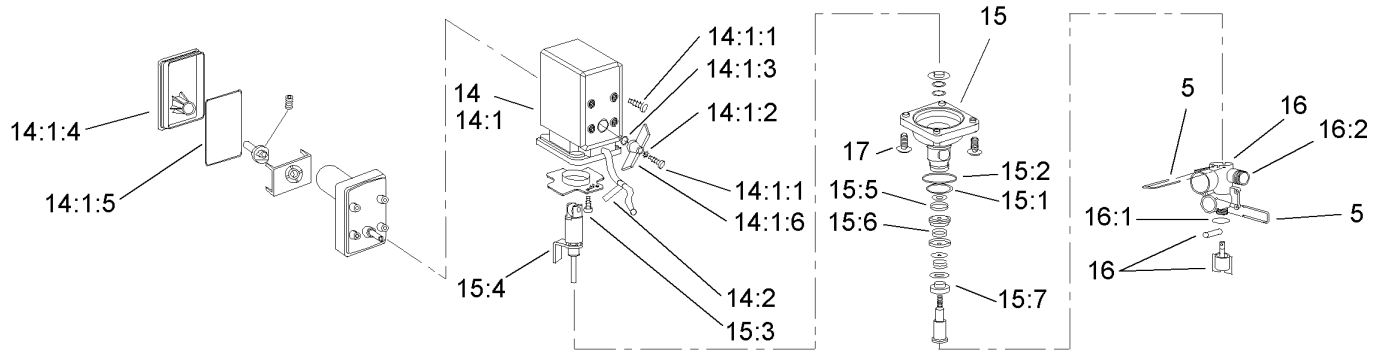
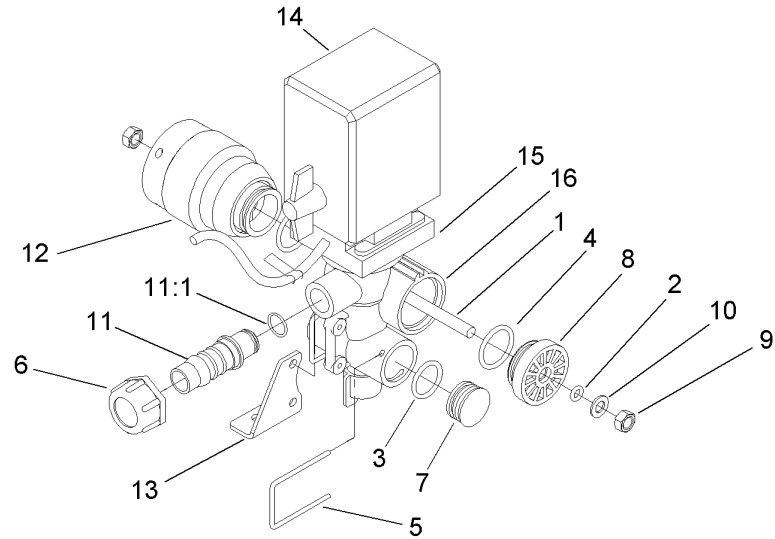
Ref	Part No.	Qty.	Description
28:1	106-4933	2	Hosebarb ASM
28:1:1	100-8637	1	O-Ring
28:2	2412-3	2	Clamp-Hose
28:3	106-4978	1	Hose
29		1	Valve Agitation ASM
30	100-6885	1	Fork-Valve, Boom
31	41327	2	Clamp-Hose



Valve Boom Assembly

Ref	Part No.	Qty.	Description
1	106-1213	1	Rod-Control, Spray
2	100-6882	4	O-Ring
3	100-6646	7	O-Ring
4	100-6885	6	Fork-Valve, Boom
5	99-0850	3	Nut
6	100-6891	1	Cap-End
7	100-6890	2	Joiner-Bypass, Boom
8	100-6896	2	Joiner-Valve, Boom
9	100-6915	1	Cover-End
10	100-6894	1	Nut
11	100-6634	1	Washer
12	106-5112	3	Hosebarb ASM
12:1	100-6645	1	O-Ring
13	106-1214	1	Connector-Control, Spray
14	100-6760	3	Bracket-Valve, Section
15	100-8674	1	Coupler-Tube
16	100-6887	1	O-Ring
17	108-3257	3	Boom Motor Valve ASM
17:1	108-3340	1	Motor-Valve, Boom
17:1:1	100-6876	1	Screw
17:1:2	100-6877	1	Washer-Lock
17:1:3	100-6880	1	O-Ring
17:1:4	100-6874	1	Cover-Valve, Boom
17:1:5	100-6912	1	Cover-Seal

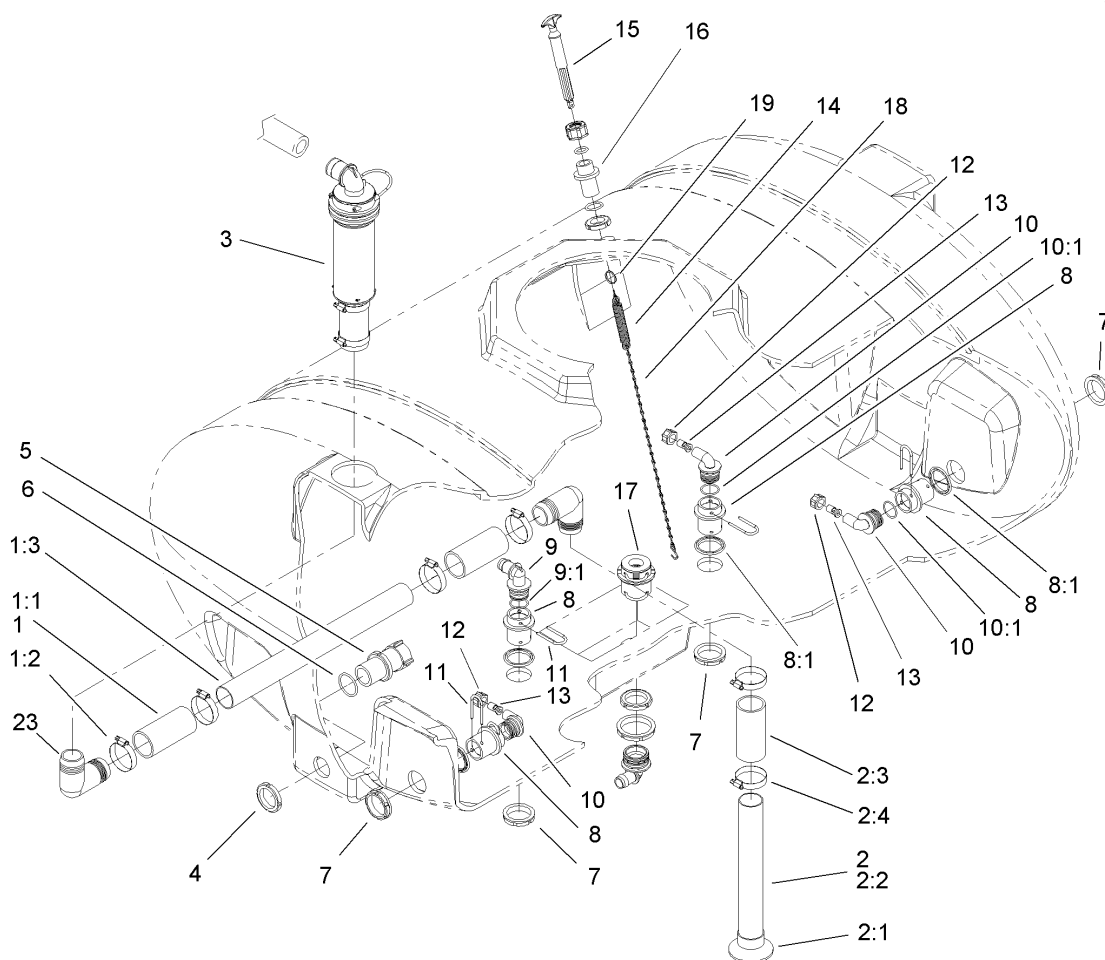
Ref	Part No.	Qty.	Description
17:1:6	100-6875	1	Handgrip-Valve, Boom
17:2	107-8738	1	Decal-Fuse, 3 Amp
18	100-6889	3	Section-Spindle, Boom Valve
18:1	100-8653	1	O-Ring
18:2	100-6882	5	O-Ring
18:3	100-6911	1	Pin-Roller
18:4	100-6910	1	Bearing-Roller
18:5	100-6879	1	O-Ring
18:6	100-6878	1	O-Ring
18:7	100-6881	1	Cone-Stem, Boom Valve
19	100-6888	3	Manifold-Valve, Boom
19:1	100-6887	1	O-Ring
19:2	106-5151	1	Manifold-Lower
20	100-6917	12	Screw-Plastic



Valve Agitation Assembly

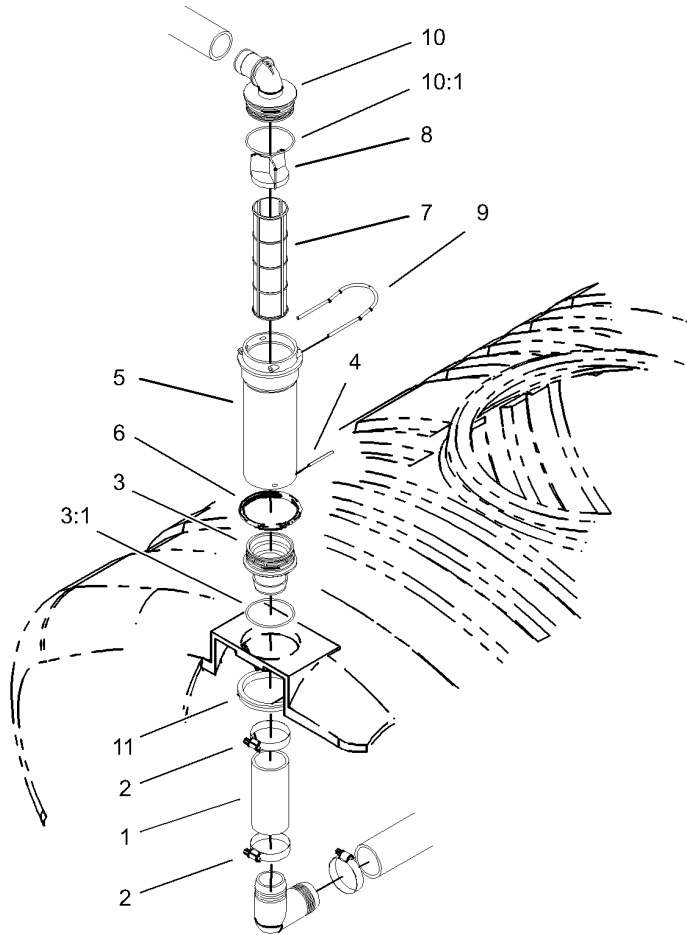
Ref	Part No.	Qty.	Description
1	104-8907	1	Rod-Manifold
2	100-6887	1	O-Ring
3	100-6882	2	O-Ring
4	100-6646	2	O-Ring
5	100-6885	2	Fork-Valve, Boom
6	99-0850	1	Nut
7	100-6891	2	Cap-End
8	100-6915	1	Cover-End
9	100-6894	1	Nut
10	100-6634	1	Washer
11	106-5112	1	Hosebarb ASM
11:1	100-6645	1	O-Ring
12	106-1214	1	Connector-Control, Spray
13	100-6760	1	Bracket-Valve, Section
14	108-3257	1	Boom Motor Valve ASM
14:1	108-3340	1	Motor-Valve, Boom
14:1:1	100-6876	1	Screw
14:1:2	100-6877	1	Washer-Lock
14:1:3	100-6880	1	O-Ring
14:1:4	100-6874	1	Cover-Valve, Boom
14:1:5	100-6912	1	Cover-Seal
14:1:6	100-6875	1	Handgrip-Valve, Boom
14:2	107-8738	1	Decal-Fuse, 3 Amp
15	100-6889	1	Section-Spindle, Boom Valve

Ref	Part No.	Qty.	Description
15:1	100-8653	1	O-Ring
15:2	100-6882	5	O-Ring
15:3	100-6911	1	Pin-Roller
15:4	100-6910	1	Bearing-Roller
15:5	100-6879	1	O-Ring
15:6	100-6878	1	O-Ring
15:7	100-6881	1	Cone-Stem, Boom Valve
16	100-6888	1	Manifold-Valve, Boom
16:1	100-6887	1	O-Ring
16:2	106-5151	1	Manifold-Lower
17	100-6917	4	Screw-Plastic
18	100-7045	1	Plug



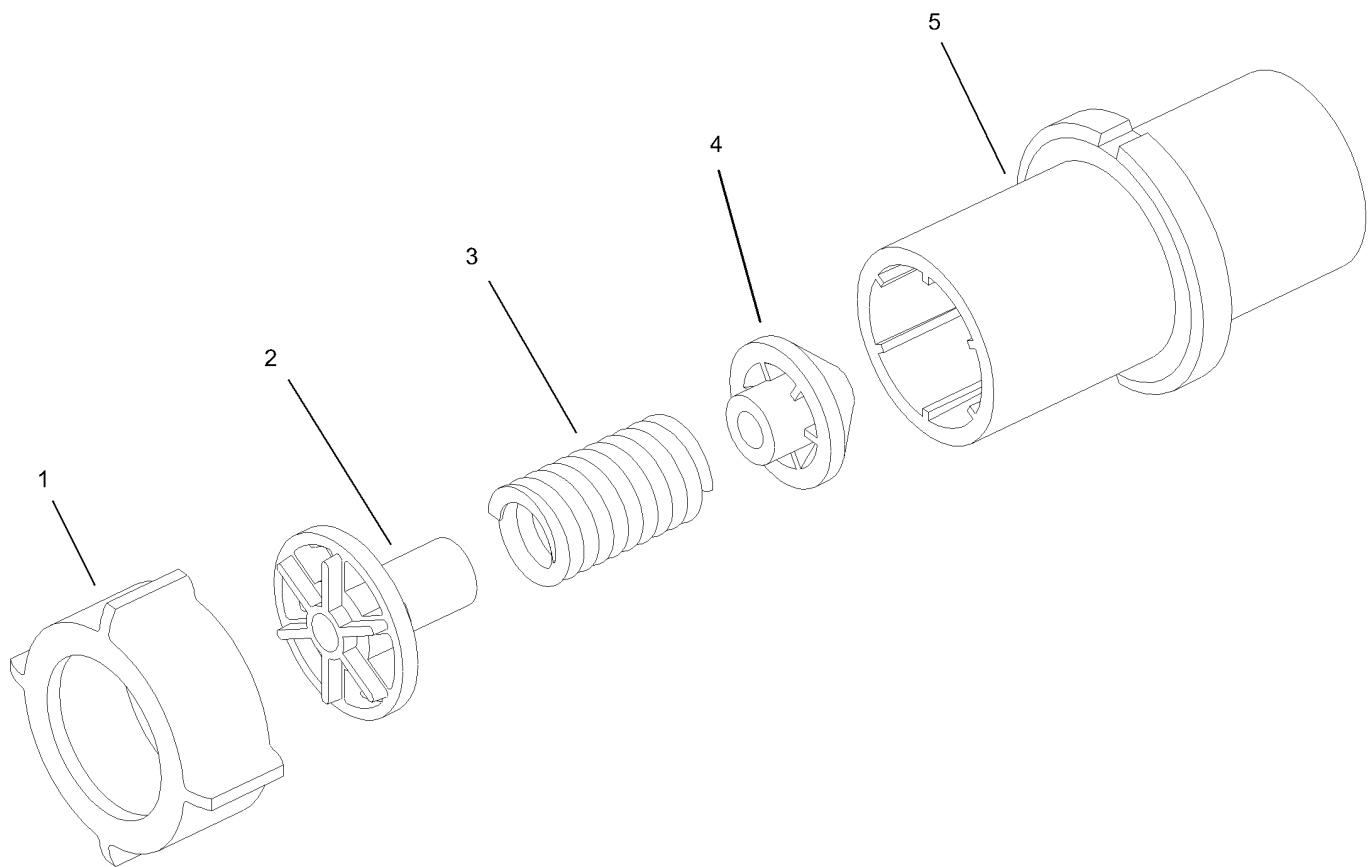
Sprayer Internal Component Assembly No. 2

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-9150	1	Tube-Suction, Middle	15	106-1347	1	Handle-Drain
1:1	100-8649	2	Hose-Suction	16	106-1347	1	Upper Tank Drain Bulkhead ASM
1:2	26392	4	Clamp-Hose	17	107-2874	1	Tank Drain ASM
1:3	106-1215	1	Tube-Suction	18	106-5023	1	Chain ASM
2	104-9151	1	Tube-Suction, Lower	19	106-1392	1	Ring-Retaining, Spiral (EXT)
2:1	100-6714	1	Foot-Tube, Suction	23	104-9095	2	Elbow
2:2	106-1216	1	Tube-Suction				
2:3	100-8649	1	Hose-Suction				
2:4	26392	2	Clamp-Hose				
3	104-9154	1	Filter ASM				
4	99-0761	1	Ringnut				
5	100-6820	1	Valve-Safety, 225 Psi				
6	100-6652	1	Gasket				
7	100-6713	4	Nut-Bulkhead				
8	106-4896	4	Fitting-Bulkhead				
8:1	100-6710	1	Gasket-Bulkhead				
9	106-4945	1	Elbow				
9:1	100-6712	1	O-Ring				
10	106-4944	3	Fitting-90 DEG				
10:1	100-6712	1	O-Ring				
11	100-6708	4	Fork				
12	99-0766	3	Nut				
13	106-1218	3	Nozzle				
14	106-1391	1	Spring-Extension				



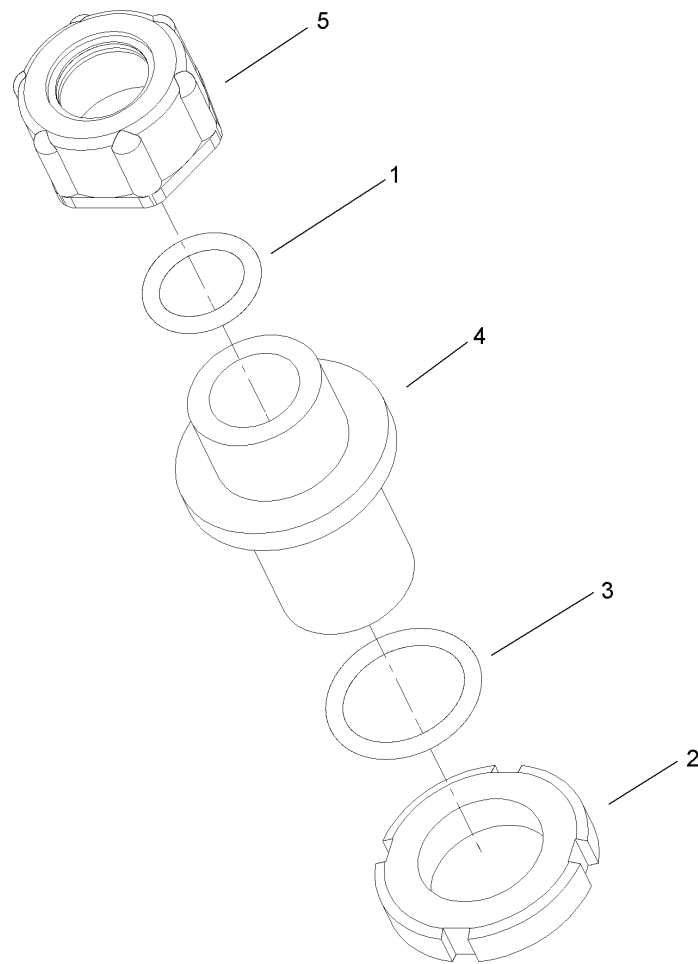
Filter Assembly No. 104-9154

Ref	Part No.	Qty.	Description				
1	100-8649	1	Hose-Suction				
2	26392	2	Clamp-Hose				
3	106-4942	1	Hosebarb-Straight				
3:1	100-8640	1	O-Ring				
4	100-8644	2	Pin-Expansion				
5	100-8643	1	Housing-Filter				
6	100-8646	1	Gasket-Bulkhead				
7	100-8642	1	Screen-Suction, Mesh 50				
8	100-8641	1	Vane-Screen				
9	100-8636	1	Fork-Special				
10	106-4952	1	Hosebarb-90 DEG				
10:1	100-6989	1	O-Ring				
11	100-8647	1	Nut-Bulkhead				



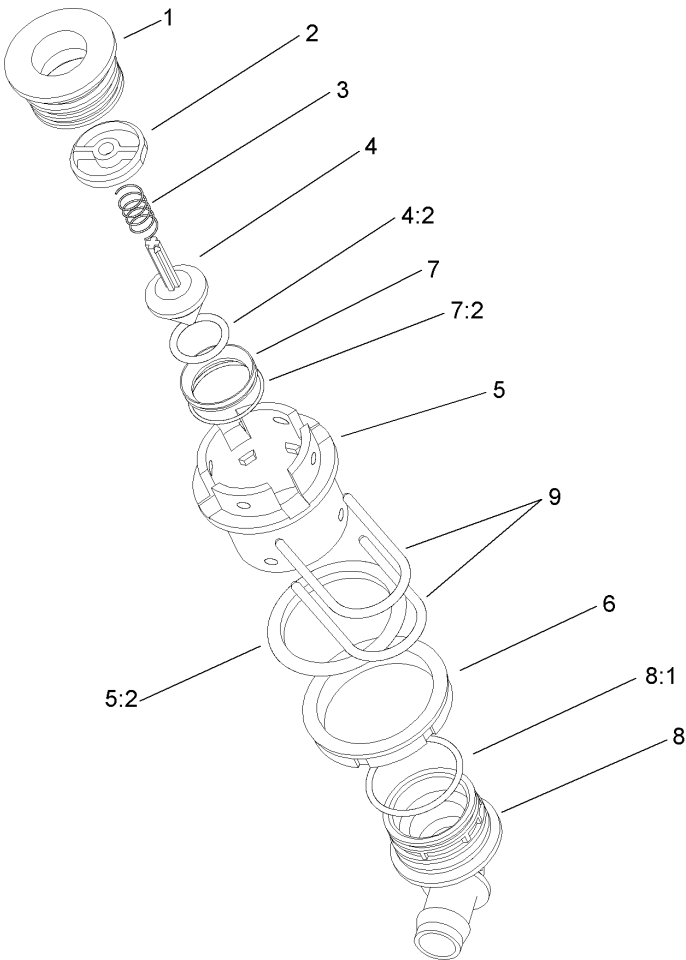
Safety Valve Assembly No. 100-6820

Ref	Part No.	Qty.	Description
1	100-8678	1	Nut
2	100-6724	1	Valve-Relief, Seat
3	100-6725	1	Spring-Relief, Valve
4	100-6726	1	Cone-Relief, Valve
5	100-6727	1	Housing-Relief, Valve



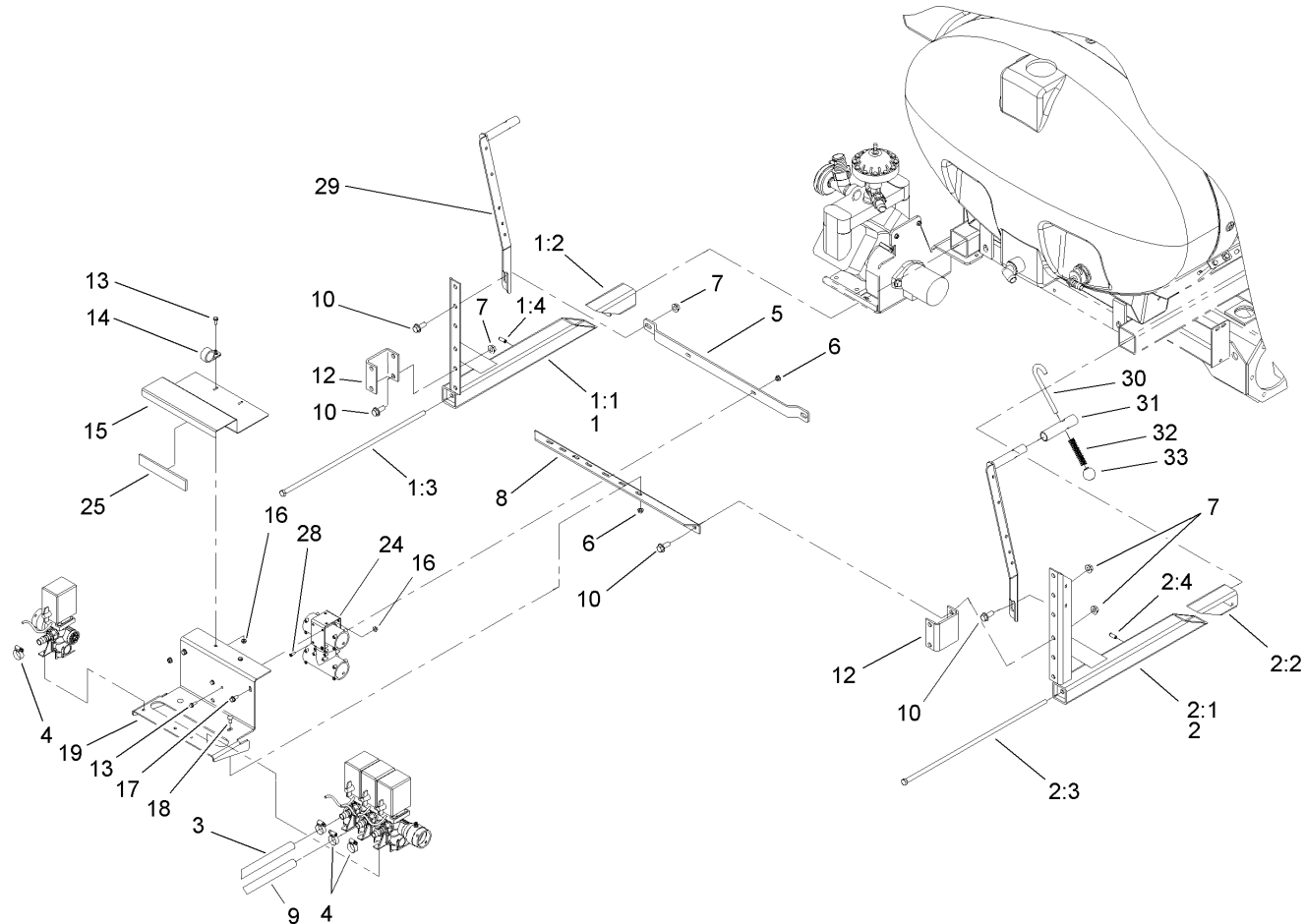
Upper Tank Drain Bulkhead Assembly

Ref	Part No.	Qty.	Description
1	100-6643	1	O-Ring
2	99-0758	1	Nut
3	100-6658	1	Gasket
4	106-1240	1	Bulkhead
5	106-1241	1	Nut-Special



Tank Drain Assembly

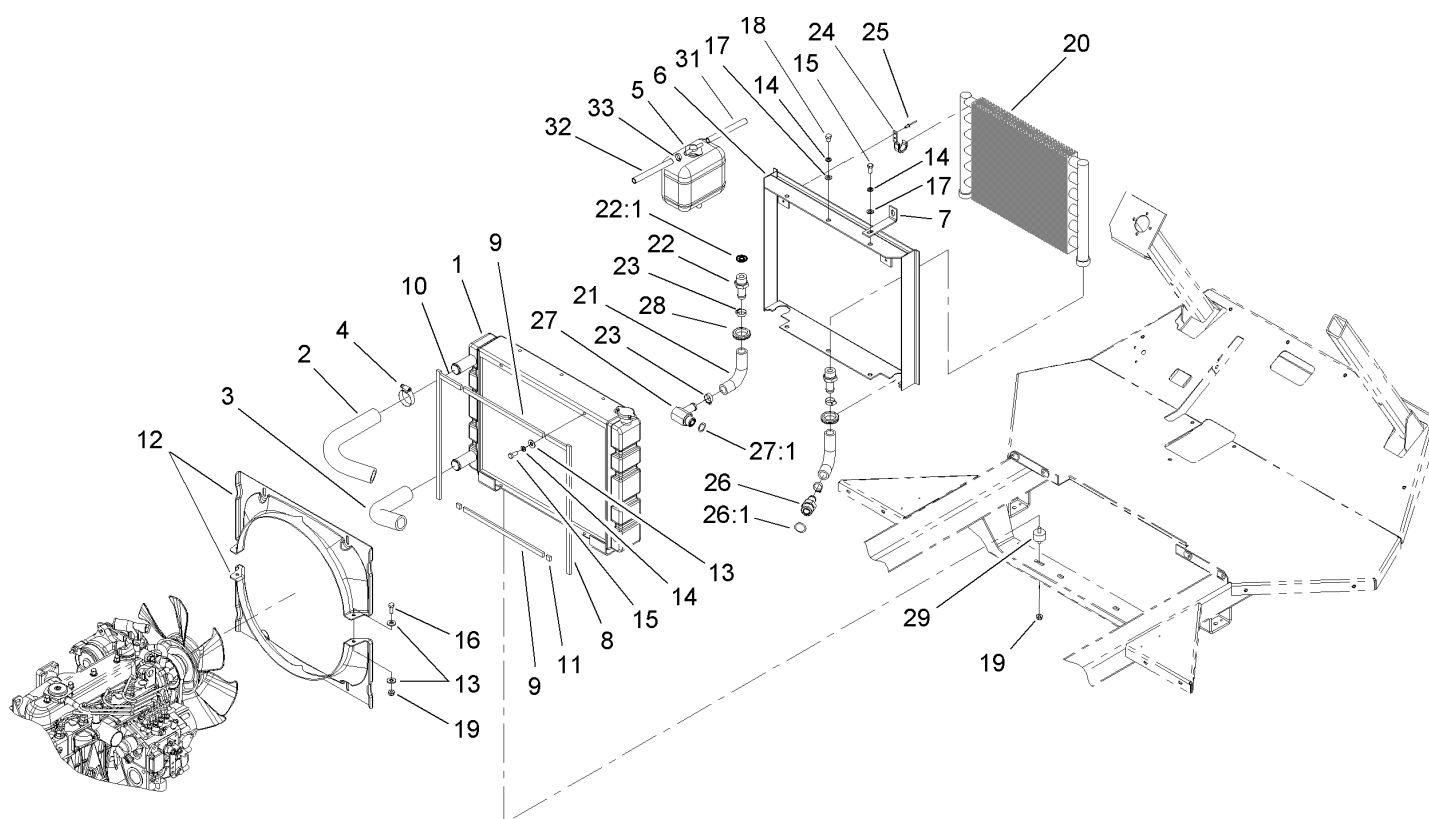
Ref	Part No.	Qty.	Description				
1	107-2868	1	Adapter				
2	107-2869	1	Holder-Plunger				
3	107-2871	1	Spring				
4	107-2870	1	Drain Plunger ASM				
4:2	107-2872	1	O-Ring				
5	107-2862	1	Drain Bulkhead ASM				
5:2	107-2864	1	Gasket-Bulkhead				
6	100-7051	1	Nut-Bulkhead				
7	107-2867	1	Seat Drain ASM				
7:2	107-2866	1	O-Ring				
8	106-4933	1	Hosebarb ASM				
8:1	100-8637	1	O-Ring				
9	100-8635	2	Fork				



Sprayer Component Assembly

Ref	Part No.	Qty.	Description
②1		1	LH Boom Mount ASM
1:1	107-8617-03	1	Mount-Boom, LH
1:2	107-8638-03	1	Wedge-Tube
1:3	107-8620	1	Screw-HH
1:4	32121-41	1	Pin-Roll
②2		1	RH Boom Mount ASM
2:1	107-8616-03	1	Mount-Boom, RH
2:2	107-8638-03	1	Wedge-Tube
2:3	107-8620	1	Screw-HH
2:4	32121-41	1	Pin-Roll
3	41340	2	Hose-Boom
4	2412-129	4	Clamp-Hose
5	104-9073-03	1	Bar-Mounting, Valve
6	32128-20	8	Nut-HF
7	32128-23	10	Nut-HF
8	42225-03	1	Angle-Support, Cross
9	108-3254	1	Hose-Center, Boom
10	3234-32	10	Screw-HHF
12	92-8533-03	2	Bracket-Mounting, Boom
13	3234-4	4	Screw-HHF
14	2412-147	1	Clamp
15	104-9072-03	1	Bracket-Support, Valve
16	32128-33	4	Nut-HF
17	3234-5	6	Screw-HHF

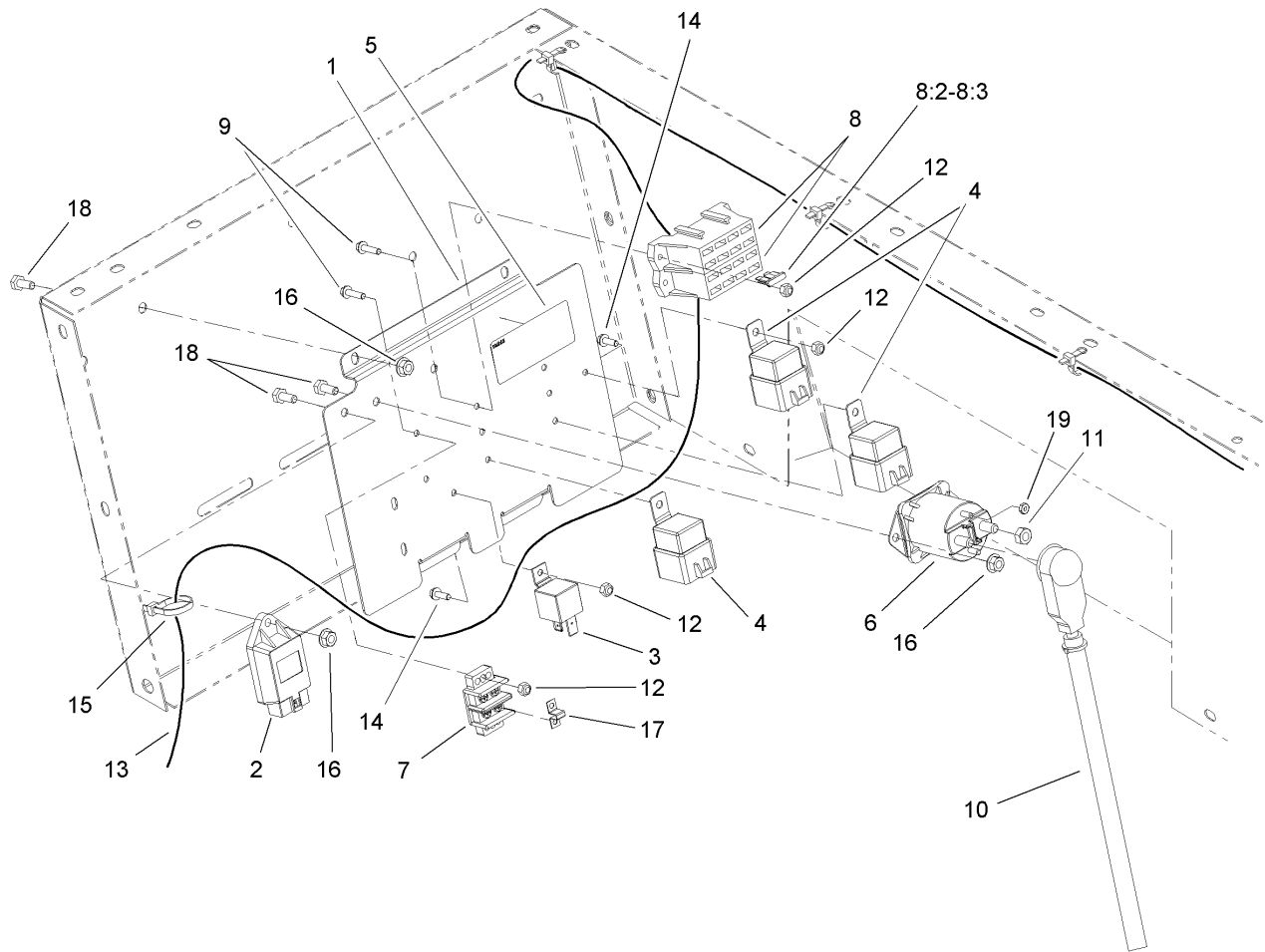
Ref	Part No.	Qty.	Description
18	3230-1	2	Bolt-CARR
19	104-9153-03	1	Bracket-Mounting, Boom
24	100-8478	1	Bracket-Tee
25	100-8524	1	Strip-Foam
28	32144-32	4	Screw
29	107-0778-03	2	Boom Hold In ASM
30	92-8562	2	Hook-Restraint, Boom
31	92-8561	2	Hose-Hold In
32	92-8563	2	Spring
33	92-8564	2	Knob



Oil Cooler and Radiator Assembly

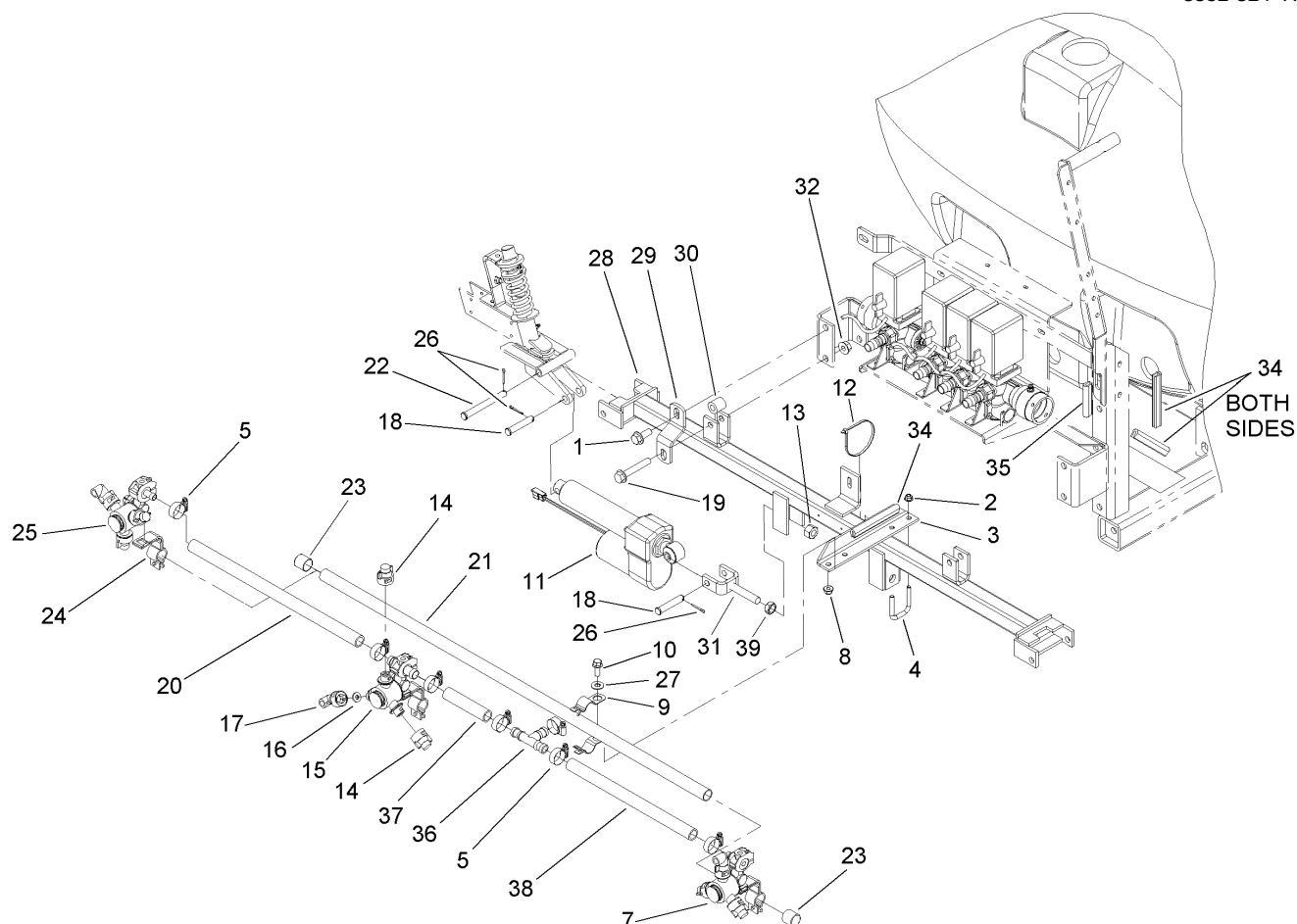
Ref	Part No.	Qty.	Description
1	106-5291	1	Radiator
2	106-5239	1	Hose-Radiator, Upper
3	106-5240	1	Hose-Radiator, Lower
4	2412-111	4	Clamp
5	104-9318	1	Bottle-Overflow
6	106-5180-03	1	Radiator Shroud ASM
7	106-5185	2	Brace-Radiator
8	107-8675	4	Seal-Foam
9	107-8676	2	Seal-Foam
10	107-8677	2	Seal-Foam
11	107-8678	2	Seal-Foam
12	106-5290	2	Shroud-Fan
13	3256-56	8	Washer-Flat
14	3253-4	10	Washer-Lock
15	322-3	6	Screw-HH
16	322-4	2	Screw-HH
17	3256-23	6	Washer-Flat
18	322-1	4	Screw-HH
19	32128-20	4	Nut-HF
20	94-7007	1	Oil Cooler ASM
21	106-5293	2	Hose-Cooler, Oil
22	354-73	2	Fitting-Straight
22:1	237-81	1	O-Ring
23	2412-141	4	Clamp-Drive, Worm

Ref	Part No.	Qty.	Description
24	75-0930	2	Hook-Mount, Cooler
25	3269-15	4	Rivet
26	107-8652	1	Fitting-Straight
26:1	237-58	1	O-Ring
27	107-8654	1	Fitting-Elbow, 90
27:1	237-65	1	O-Ring
28	240-3	2	Grommet-Rubber
29	62-5480	2	Isolater-Seat
31	93-5485	1	Hose-Fuel
32	99-9687	1	Hose-Fuel
33	2412-108	3	Clamp-Worm



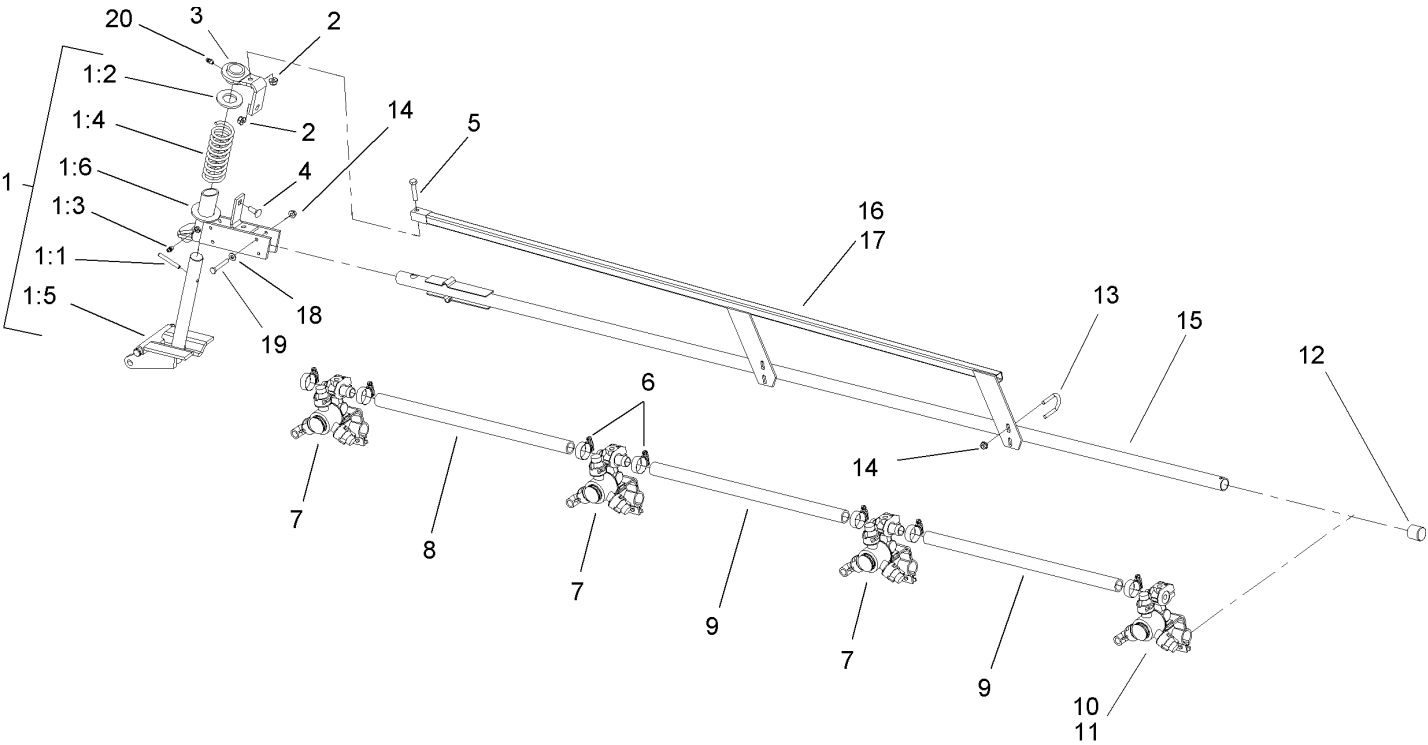
Electrical Panel Assembly

Ref	Part No.	Qty.	Description				
1	106-5014-01	1	Panel-Electric				
2	98-7611	1	Controller-Glow				
3	99-7435	1	Relay-Power				
4	99-7430	3	Relay				
5	107-8700	1	Decal-Fuse Block				
6	99-7406	1	Solenoid				
7	42862	1	Block-Terminal, Ground				
8	107-8736	1	Harness-Wire, Vehicle				
8:2	218-578	2	Fuse-10 Amp				
8:3	109355	2	Fuse-15 Amp				
9	32105-13	6	Screw-HWH				
10	94-7092	1	Cable-Battery, Positive				
11	3217-6	2	Nut-Hex				
12	3296-2	10	Nut-Lock				
13	107-8713	1	Harness-Wire, Spray Unit				
13:5	107-8745	4	Fuse-Blade, 3 Amp				
14	32105-2	4	Screw-SHWH				
15	3290-379	1	Tie-Cable				
16	32128-33	5	Nut-HF				
17	42863	1	Strip-Jumper				
18	321-3	5	Screw-HH				
19	3219-14	2	Nut-Hex				



Center Boom Assembly

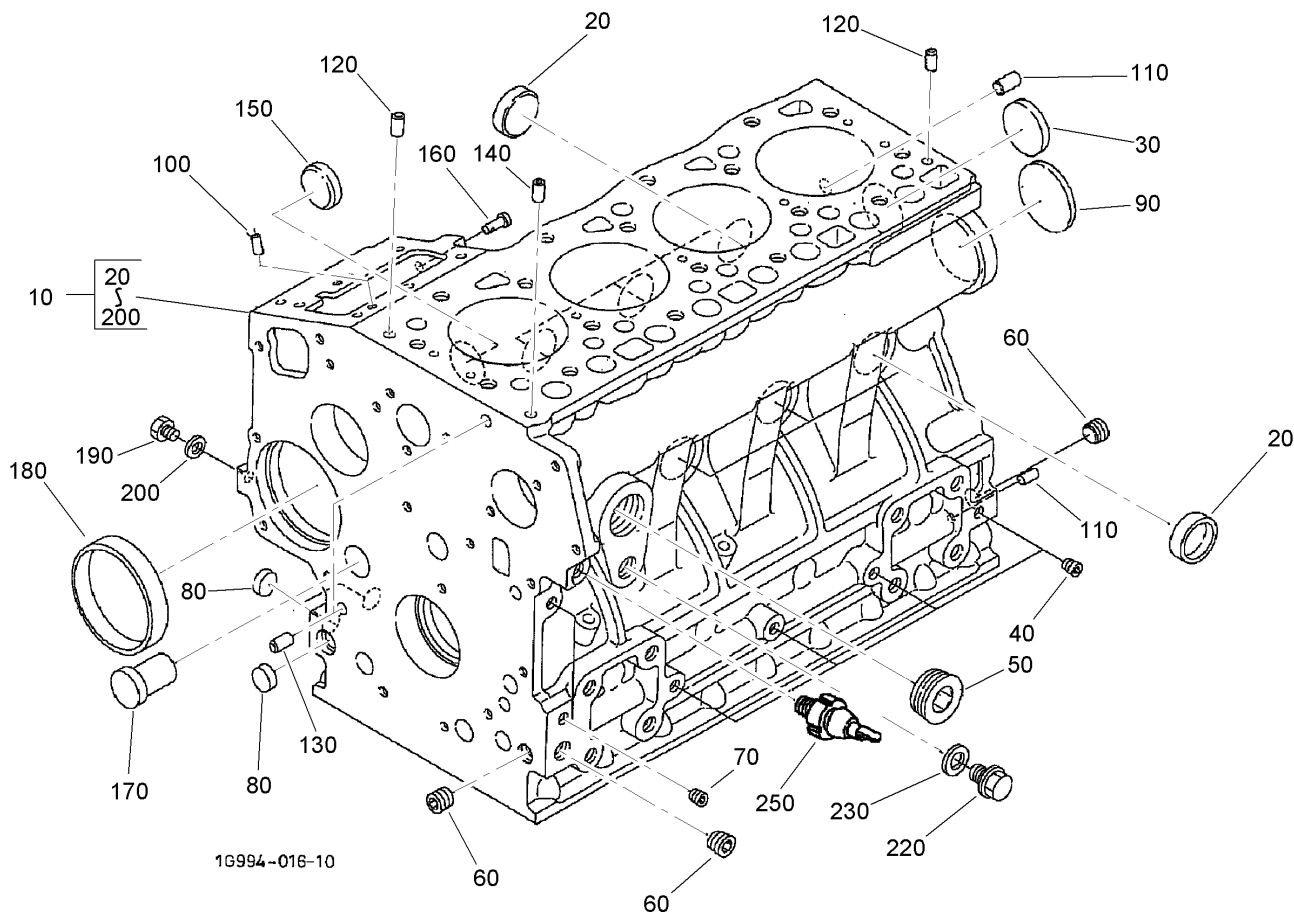
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3234-32	2	Screw-HHF	26	3272-11	6	Pin-Cotter
2	104-8300	4	Nut-Flange, NI	27	3256-4	2	Washer-Flat
3	106-5085-03	2	Plate-Boom, Center	28	42227-03	1	Main Frame Tube ASM
4	301950	2	U-Bolt-Square	29	104-8761-03	2	Strap-Support, Boom
5	2412-129	7	Clamp-Hose	30	42257	2	Spacer-Tubular
7	104-8788	1	Body-Turret, Single (RH)	31	108-3250	2	Adjustable Clevis ASM
8	104-8301	2	Nut-Flange, NI	32	32128-49	4	Nut-HHF
9	40494	2	Clamp ASM	34	107-8649	4	Trim-Edge
10	3234-11	2	Screw-HHF	35	107-8648	1	Trim-Edge
11	108-3251	2	Actuator-Danaher	36	108-3439	1	Tee
12	3290-379	4	Tie-Cable	37	108-3255	1	Hose-Jumper
13	3217-11	2	Nut-Hex	38	108-3256	1	Hose-Jumper
14	95-9187	22	Cap-Blank	39	3218-6	2	Nut-Jam
15	104-8789	1	Body-Turret, Double				
16	40998	33	Seat-Gasket				
17	95-9186	11	Cap				
18	100-6541	4	Pin-Clevis				
19	3234-40	2	Screw-HF				
20	40506	1	Hose-Jumper				
21	40493-03	1	Pipe-Boom, Center				
22	283-83	2	Pin-Clevis				
23	92-8420	2	Cap-Boom				
24	95-9185	11	Clamp				
25	104-8787	1	Body-Turret, Single (LH)				



Boom Extension Assembly

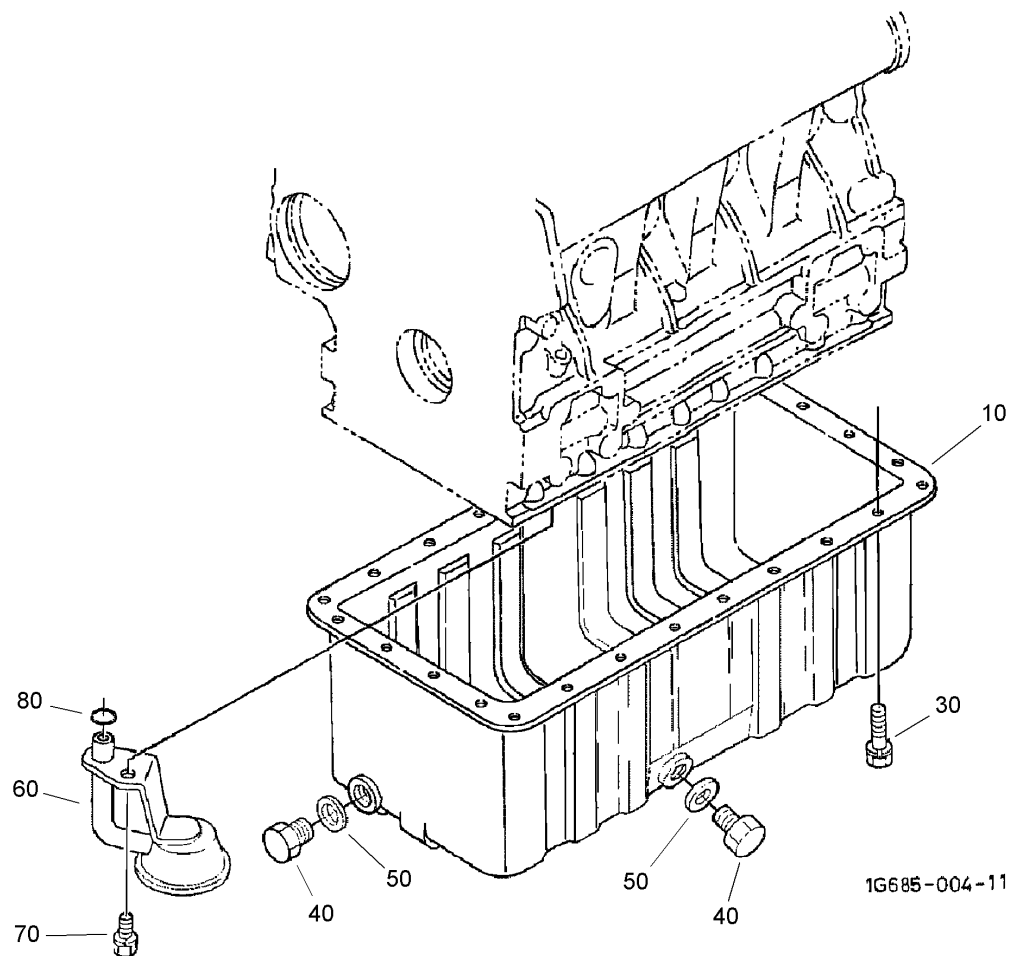
Ref	Part No.	Qty.	Description
1	42840	2	Breakaway ASM
1:1	32121-78	1	Pin-Roll
1:2	3256-62	1	Washer-Flat
1:3	302-5	1	Fitting-Grease
1:4	42196-03	1	Spring
1:5	42243-03	1	Hinge ASM
1:6	42706-03	1	Breakaway Pivot ASM
2	104-8300	4	Nut-Flange, NI
3	42707-03	2	Support Bracket ASM
4	3230-16	2	Screw-CARR
5	322-7	2	Screw-HH
6	2412-129	14	Clamp-Hose
7	104-8789	6	Body-Turret, Double
8	95-2229	2	Hose
9	40506	4	Hose-Jumper
10	104-8788	1	Body-Turret, Single (RH)
11	104-8787	1	Body-Turret, Single (LH)
12	92-8420	2	Cap-Boom
13	92-0010	4	U-Bolt
14	32128-32	16	Nut-HHF
15	106-5076-03	2	Boom Extension ASM
16	42710-03	1	RH Boom Support ASM
17	42711-03	1	LH Boom Support ASM
18	3256-22	8	Washer-Flat

Ref	Part No.	Qty.	Description
19	321-10	8	Screw-HH
20	302-5	2	Fitting-Grease



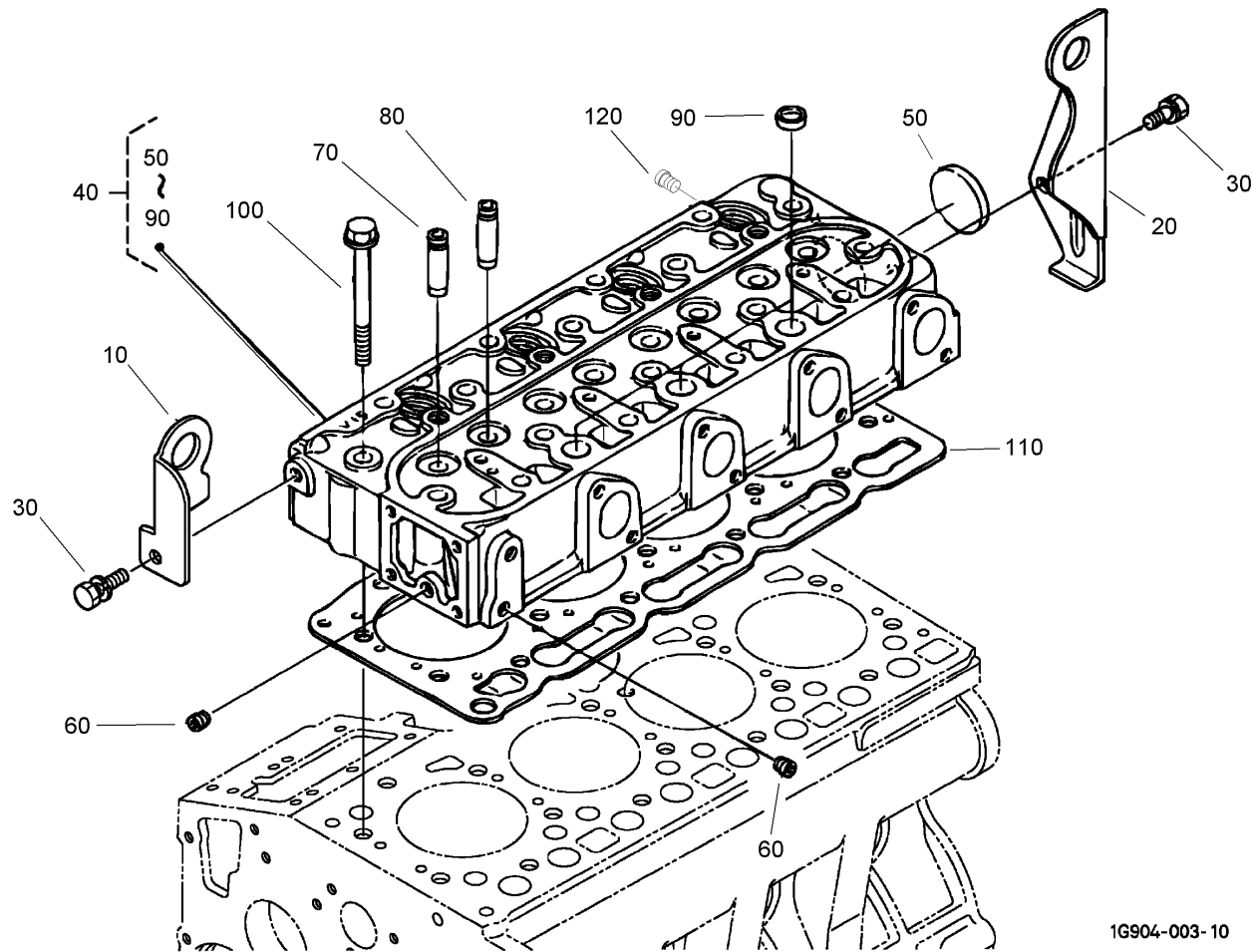
Crankcase Assembly

Ref	Part No.	Qty.	Description				
10	108-2851	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	98-7489	3	Plug				
90	98-9668	1	Plug				
100	98-9375	2	Pin-Straight				
110	98-9377	2	Pin-Straight				
120	105-3795	2	Pin-Straight				
130	98-9387	2	Pin-Pipe				
140	98-9539	1	Pin-Pipe				
150	98-9599	1	Plug				
160	105-3796	1	Pin-Start Spring				
170	98-9675	1	Plug				
180	98-9656	1	Bushing-Governor, Gear				
190	98-7507	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

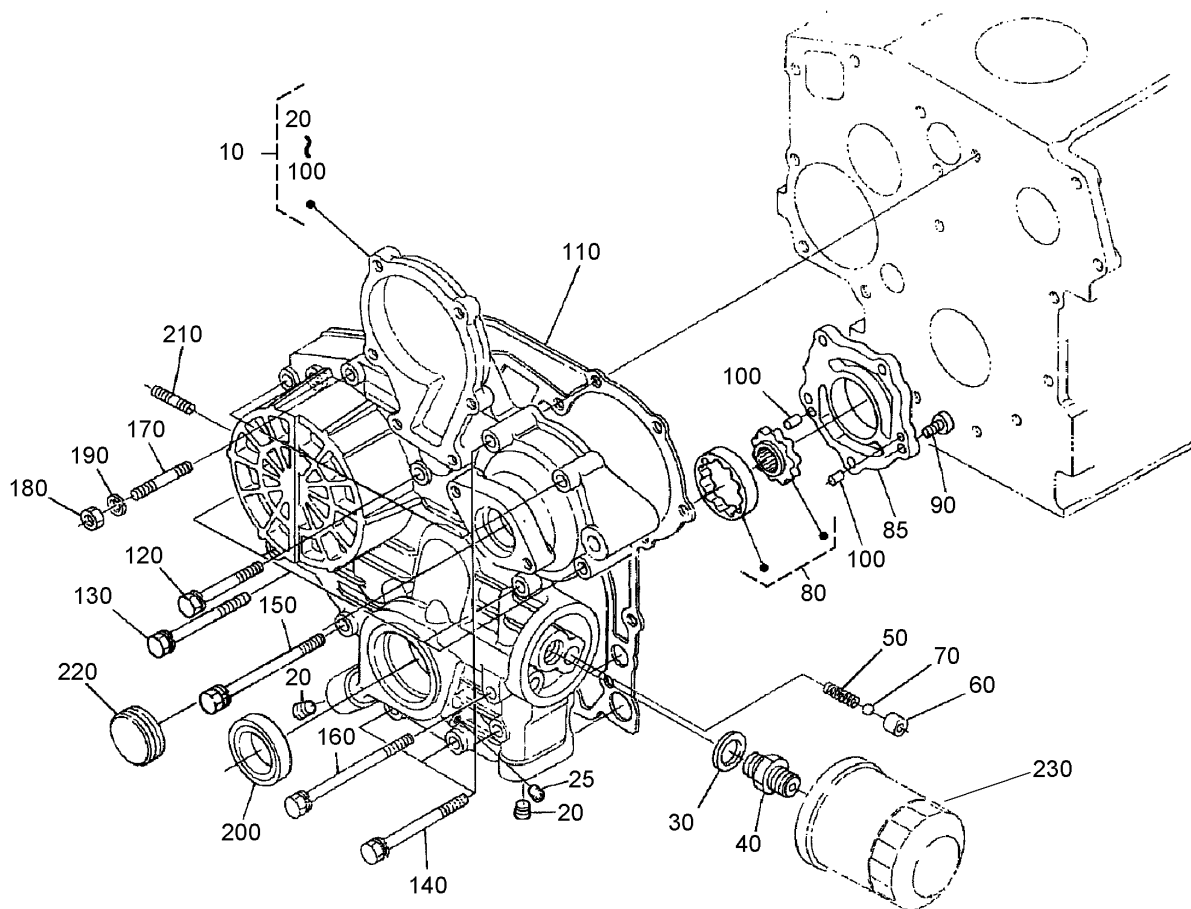
Ref	Part No.	Qty.	Description				
10	108-2852	1	Pan-Oil				
30	107-9065	26	Bolt				
40	98-9386	2	Plug				
50	98-7524	2	Gasket				
60	108-2853	1	Head-Oil Filter				
70	98-7526	1	Bolt				
80	105-3776	1	O-Ring				



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Cylinder Head Assembly

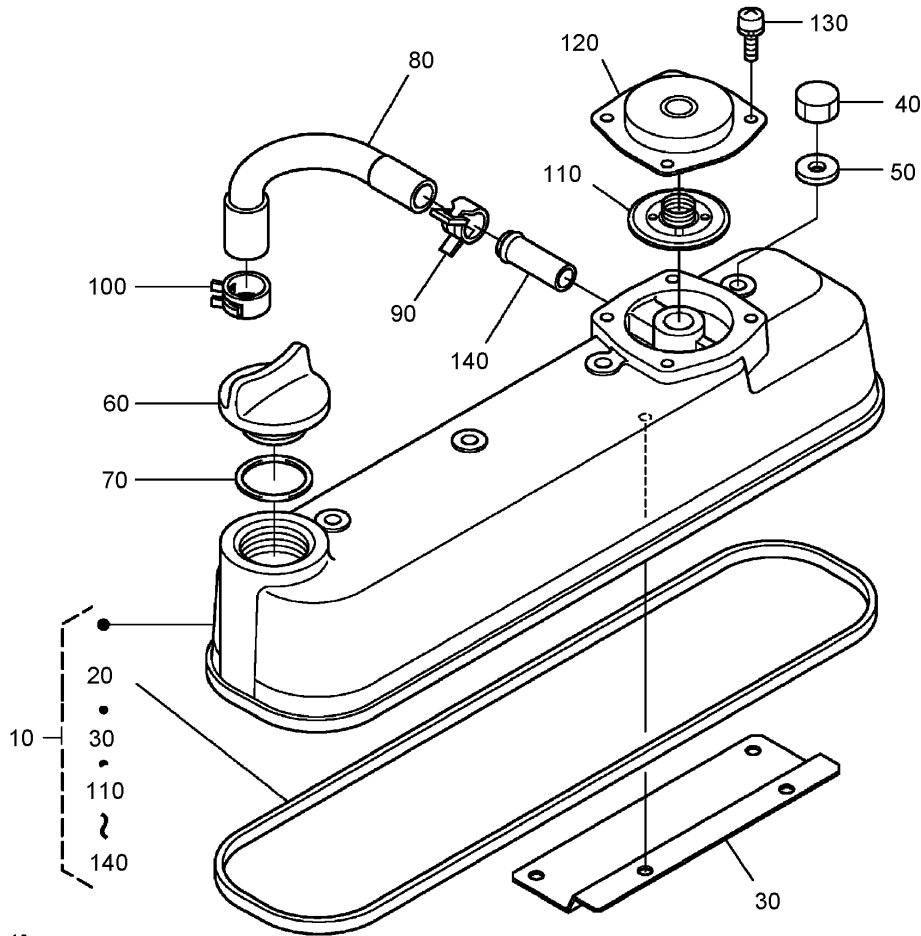
Ref	Part No.	Qty.	Description				
10	98-9477	1	Hook-Engine				
20	98-9478	1	Hook-Engine				
30	100-9195	2	Bolt				
40	108-2854	1	Cylinder Head ASM				
50	98-9395	1	Cap-Sealing				
60	98-7540	2	Plug				
70	107-9066	4	Guide-Valve, Inlet				
80	107-9067	4	Guide-Valve, Exhaust				
90	98-9389	3	Cap-Sealing				
100	98-9479	18	Bolt-Head, Cylinder				
110	108-2855	1	Gasket-Head, Cylinder				
120	98-9444	1	Plug				



Gear Case Assembly

Ref	Part No.	Qty.	Description
10	107-9068	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
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	98-7572	1	Nut
190	98-7699	1	Washer-Spring
200	98-9482	1	Seal-Oil
210	105-3710	2	Stud
220	98-9641	1	Cover

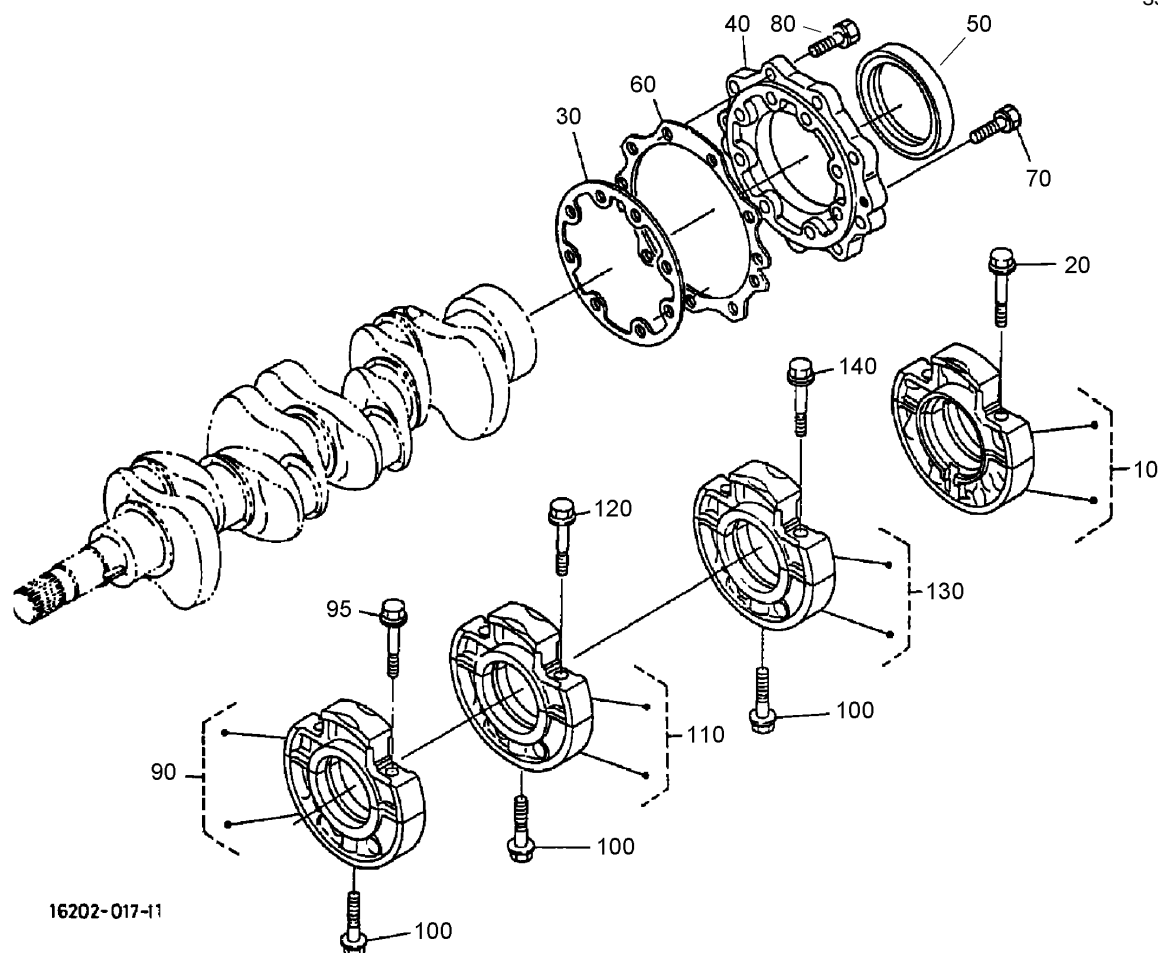
Ref	Part No.	Qty.	Description
230	104-5167	1	Filter-Oil



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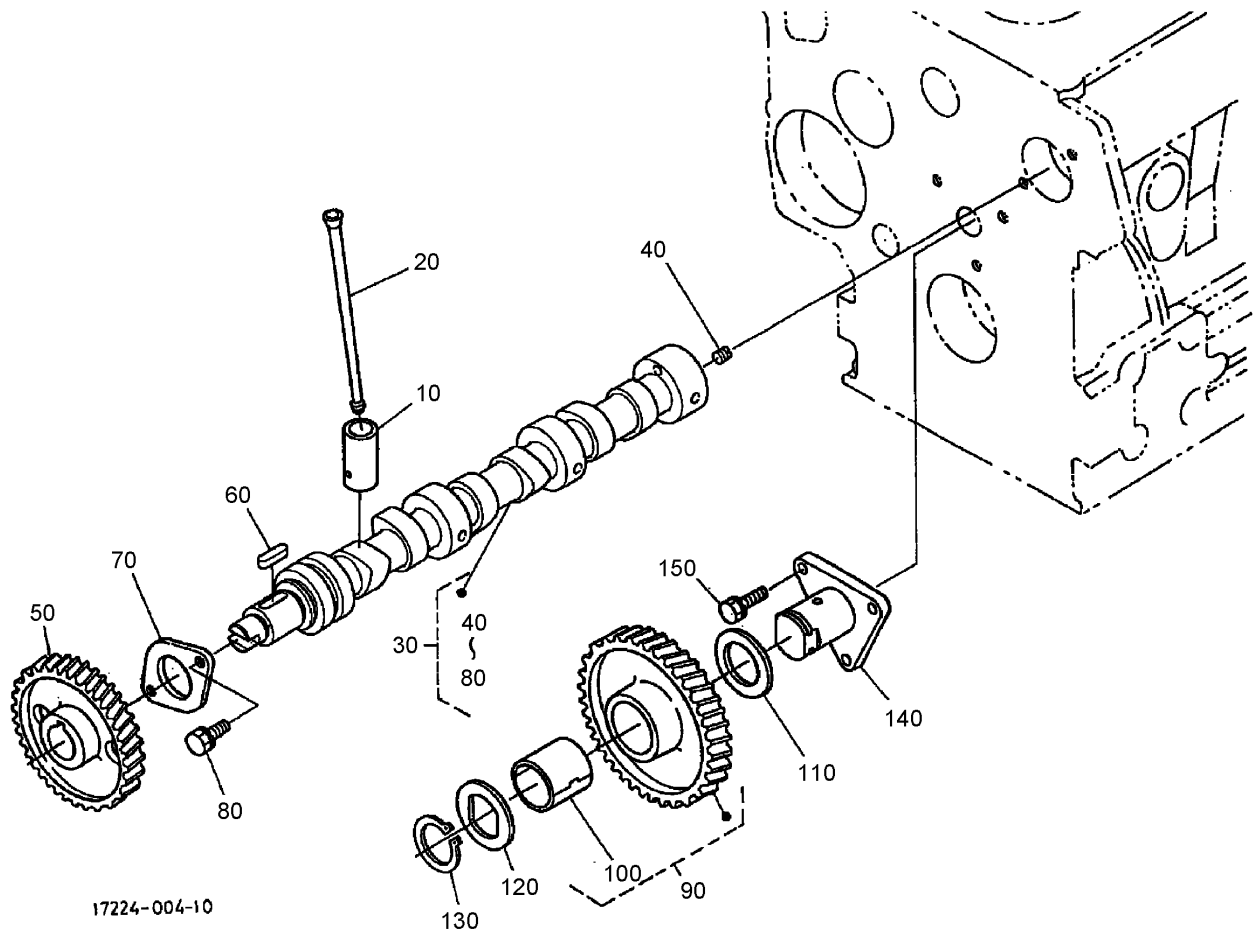
Head Cover Assembly

Ref	Part No.	Qty.	Description				
10	108-2856	1	Cylinder Head Cover ASM				
20	105-3712	1	Gasket-Cover, Head				
30	108-2857	1	Shield-Breather				
40	98-9455	4	Nut-Cap				
50	98-9454	4	Gasket				
60	107-9075	1	Plug-Filler, Oil				
70	99-3446	1	O-Ring				
80	108-2858	1	Tube-Beather				
90	108-2859	1	Clamp-Hose				
100	108-2860	1	Clamp-Hose				
110	108-2861	1	Breather Valve ASM				
120	108-2862	1	Cover-Breather				
130	108-2863	4	Screw-PPH				
140	98-7766	1	Pipe-Return, Water				



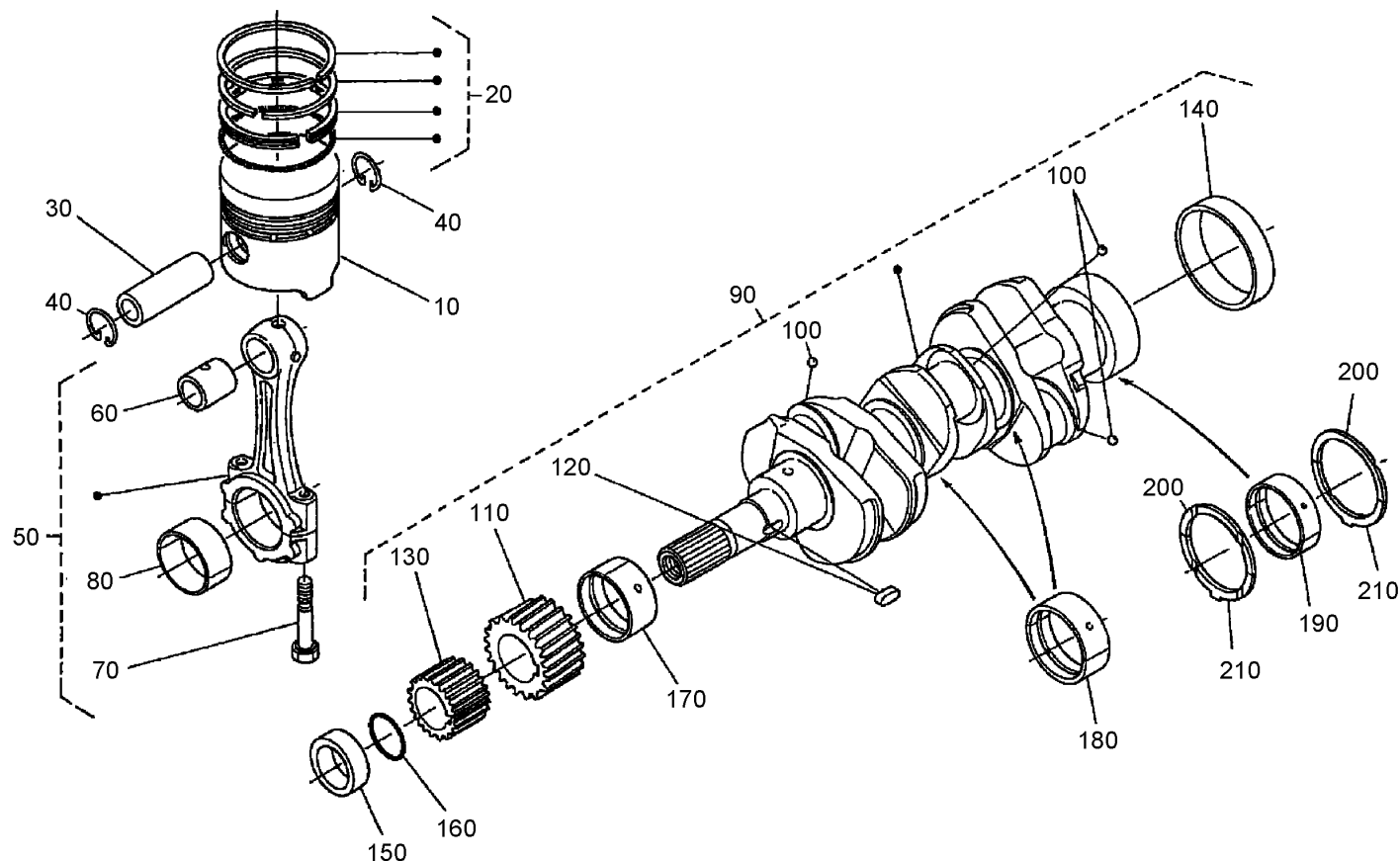
Main Bearing Case Assembly

Ref	Part No.	Qty.	Description				
10	98-9480	1	Main Bearing Case ASM				
20	98-9484	2	Bolt-Case, Bearing				
30	98-9634	1	Gasket-Case, Bearing				
40	98-9487	1	Cover-Case, Bearing				
50	98-9483	1	Seal-Oil				
60	98-9635	1	Gasket-Cover, Bearing Case				
70	98-9352	8	Bolt				
80	98-7568	9	Bolt				
90	98-9606	1	Main Bearing Case ASM				
95	98-9484	2	Bolt-Case, Bearing				
100	98-9485	3	Bolt-Case, Bearing				
110	98-9607	1	Main Bearing Case ASM				
120	98-9484	2	Bolt-Case, Bearing				
130	108-2864	1	Main Bearing Case ASM				
140	98-9484	2	Bolt-Case, Bearing				



Camshaft and Idle Gear Shaft Assembly

Ref	Part No.	Qty.	Description				
10	98-9616	8	Tappet				
20	98-9509	8	Rod-Push				
30	108-2865	1	Camshaft ASM				
40	98-7449	1	Screw-Set				
50	98-9512	1	Gear-Cam				
60	98-9378	1	Key-Feather				
70	98-9510	1	Stopper-Camshaft				
80	98-7692	2	Bolt				
90	98-9649	1	Idle Gear ASM				
100	98-9650	1	Bushing-Gear, Idle				
110	98-9535	1	Collar-Gear, Idle				
120	98-9536	1	Collar-Gear, Idle				
130	98-9534	1	Clip-Circular, Idle Gear				
140	98-9533	1	Shaft-Gear, Idle				
150	98-7692	3	Bolt				

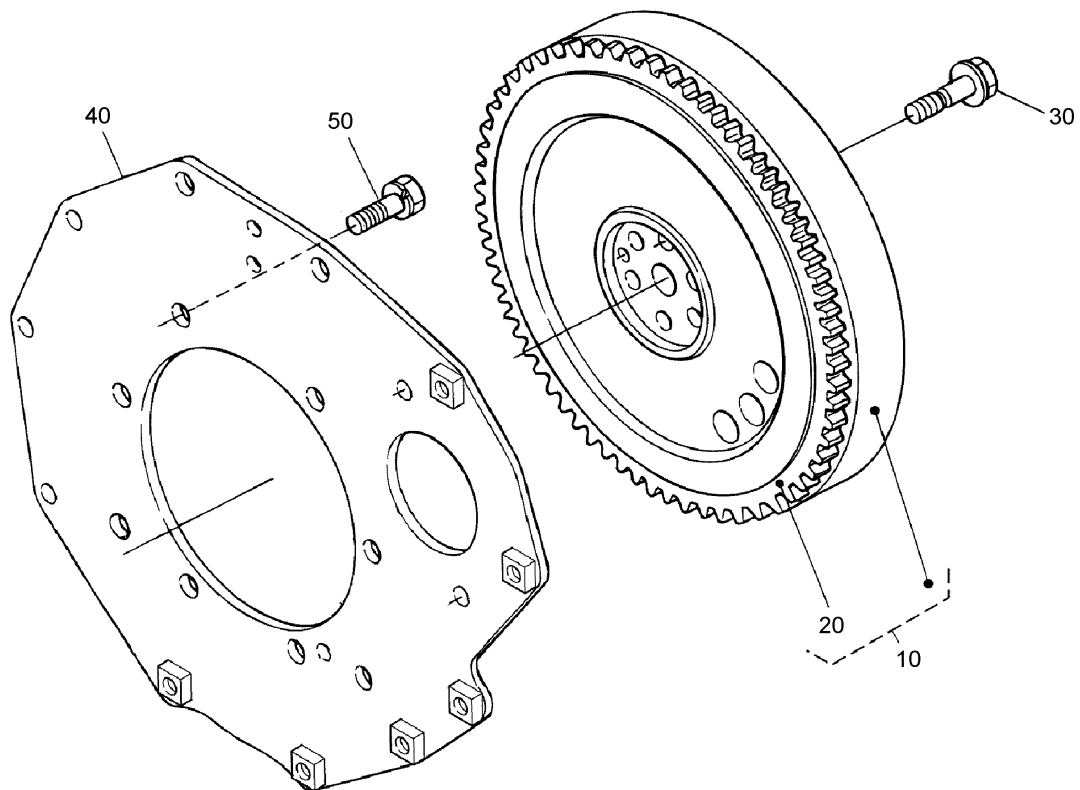


16221-009-10

Piston and Crankshaft Assembly

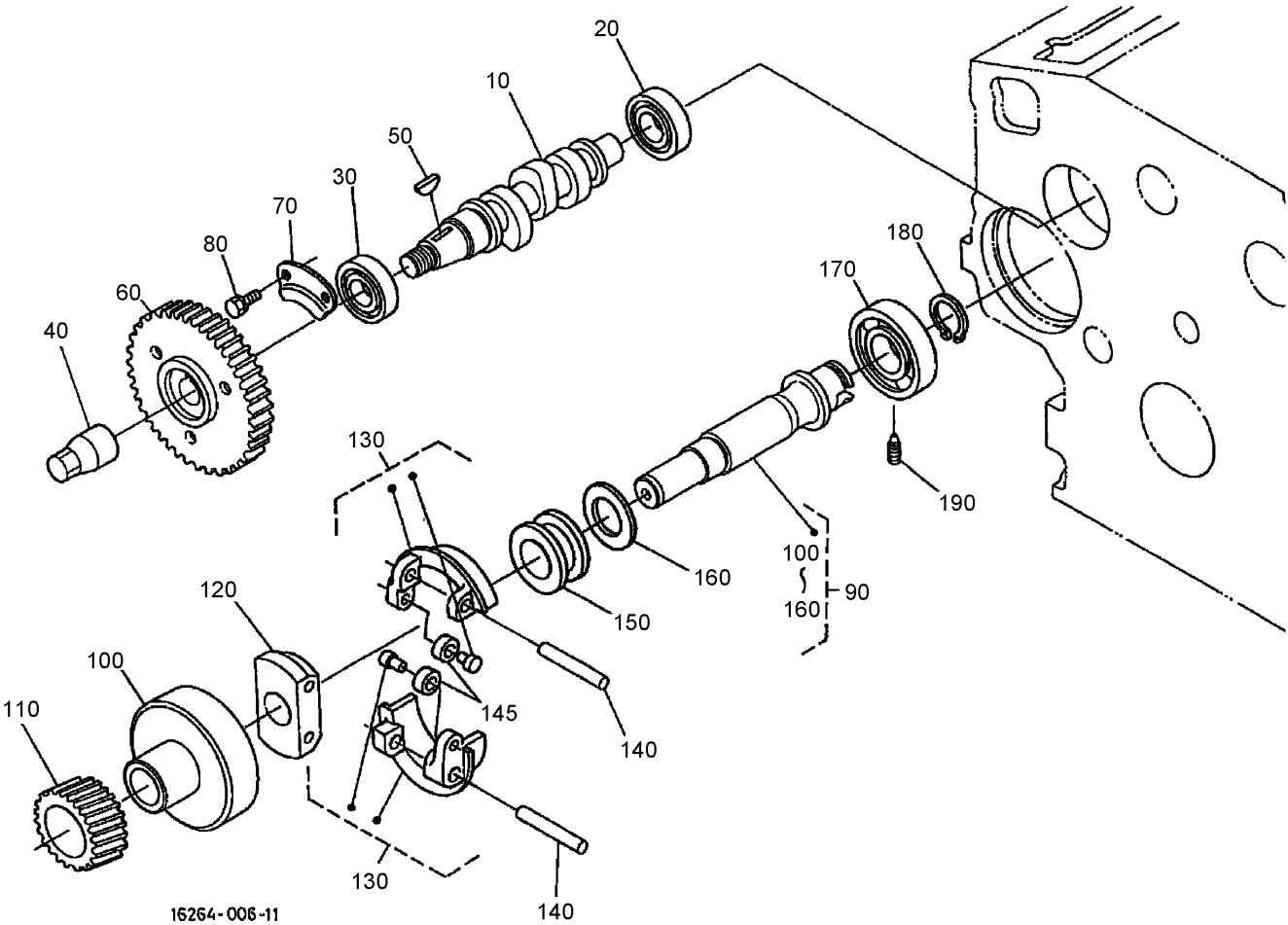
Ref	Part No.	Qty.	Description
10	98-9470	4	Piston (0.5Mm)
10	98-9469	4	Piston (STD)
20	98-9619	4	Piston Ring ASM (0.5Mm)
20	98-9618	4	Piston Ring ASM (STD)
30	98-9513	4	Pin-Piston
40	98-9514	8	Clip-Circular, Piston Pin
50	98-9516	4	Connecting Rod ASM
60	98-9515	4	Bushing-Pin, Piston
70	98-9517	8	Bolt-Rod, 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	105-3718	1	Crankshaft-Complete
100	98-7473	4	Ball
110	98-9532	1	Gear-Crankshaft
120	98-9666	1	Key
130	98-9542	1	Gear-Drive, Oil Pump
140	98-9522	1	Sleeve-Crankshaft
150	98-9521	1	Collar-Crankshaft
160	105-3783	1	O-Ring
170	98-9523	1	Metal Crankshaft (STD)
170	98-9528	1	Bearing-Main (0.2Mm)
170	98-9529	1	Bearing-Main (0.4Mm)
180	98-9524	3	Metal-Crankshaft (STD Set)

Ref	Part No.	Qty.	Description
180	98-9530	3	Bearing-Main (0.2Mm)
180	98-9531	3	Bearing-Main (0.4Mm)
190	98-9556	1	Bearing-Main (STD)
190	105-3719	1	Metal-Crankshaft (.2Mm)
190	105-3720	1	Metal-Crankshaft (.4Mm)
200	98-9413	2	Bearing-Thrust (STD)
200	98-9414	2	Bearing-Thrust (0.2Mm)
200	98-9415	2	Bearing-Thrust (0.4Mm)
210	98-9688	2	Bearing-Thrust (STD)
210	98-9689	2	Bearing-Thrust (0.2Mm)
210	98-9690	2	Bearing-Thrust (0.4Mm)



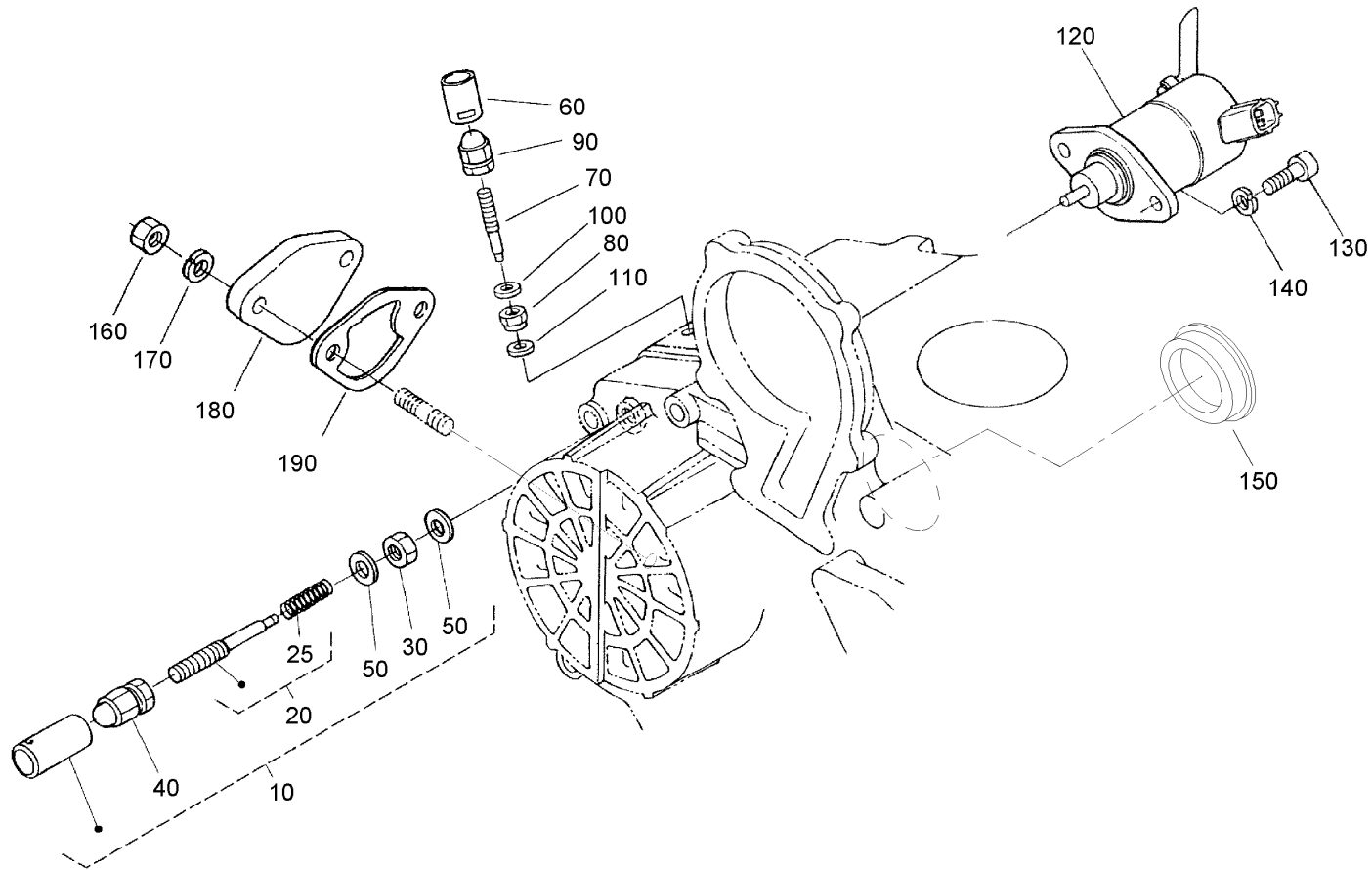
Flywheel Assembly

Ref	Part No.	Qty.	Description				
10	105-3721	1	Flywheel-Complete				
20	105-3722	1	Gear-Ring				
30	98-9537	6	Bolt-Flywheel				
40	98-9486	1	Plate-End, Rear				
50	98-9392	8	Bolt				



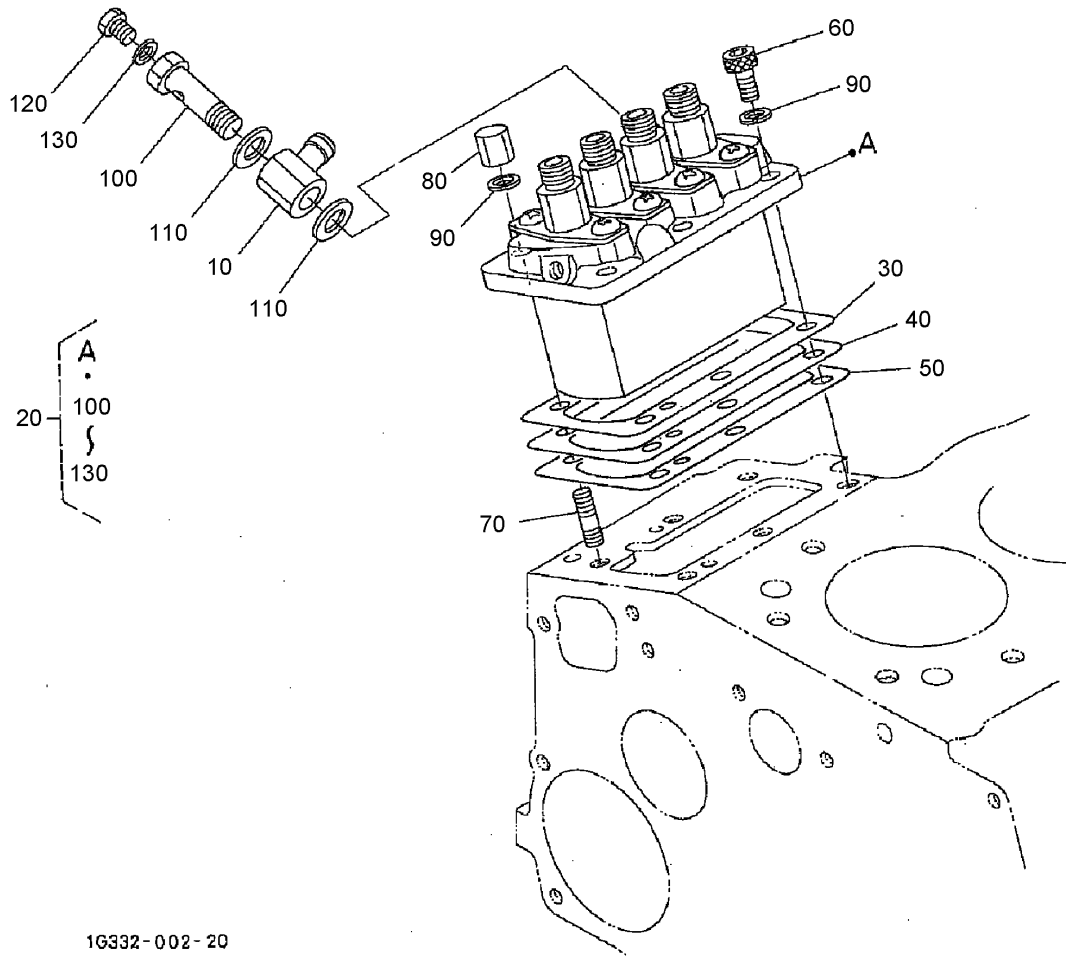
Fuel Camshaft and Governor Shaft Assembly

Ref	Part No.	Qty.	Description				
10	105-3723	1	Camshaft-Fuel				
20	107-9077	1	Bearing-Ball				
30	107-9078	1	Bearing-Ball				
40	98-9590	1	Nut-Cap				
50	98-9595	1	Key-Woodruff				
60	98-9669	1	Gear-Pump, Injection				
70	98-9511	1	Stopper-Fuel, Camshaft				
80	98-7692	2	Bolt				
90	105-3724	1	Governor Shaft ASM				
100	98-9562	1	Holder-Gear, Governor				
110	98-9673	1	Gear-Governor				
120	98-9561	1	Holder-Weight, Governor				
130	98-9559	2	Governor Weight ASM				
140	98-9560	2	Shaft-Weight, Governor				
145	98-9692	2	Roller				
150	98-9563	1	Sleeve-Governor				
160	98-9564	1	Washer-Thrust				
170	107-9079	1	Bearing-Ball				
180	98-9657	1	Clip-Circular, Governor Shaft				
190	98-9565	1	Screw-Set				



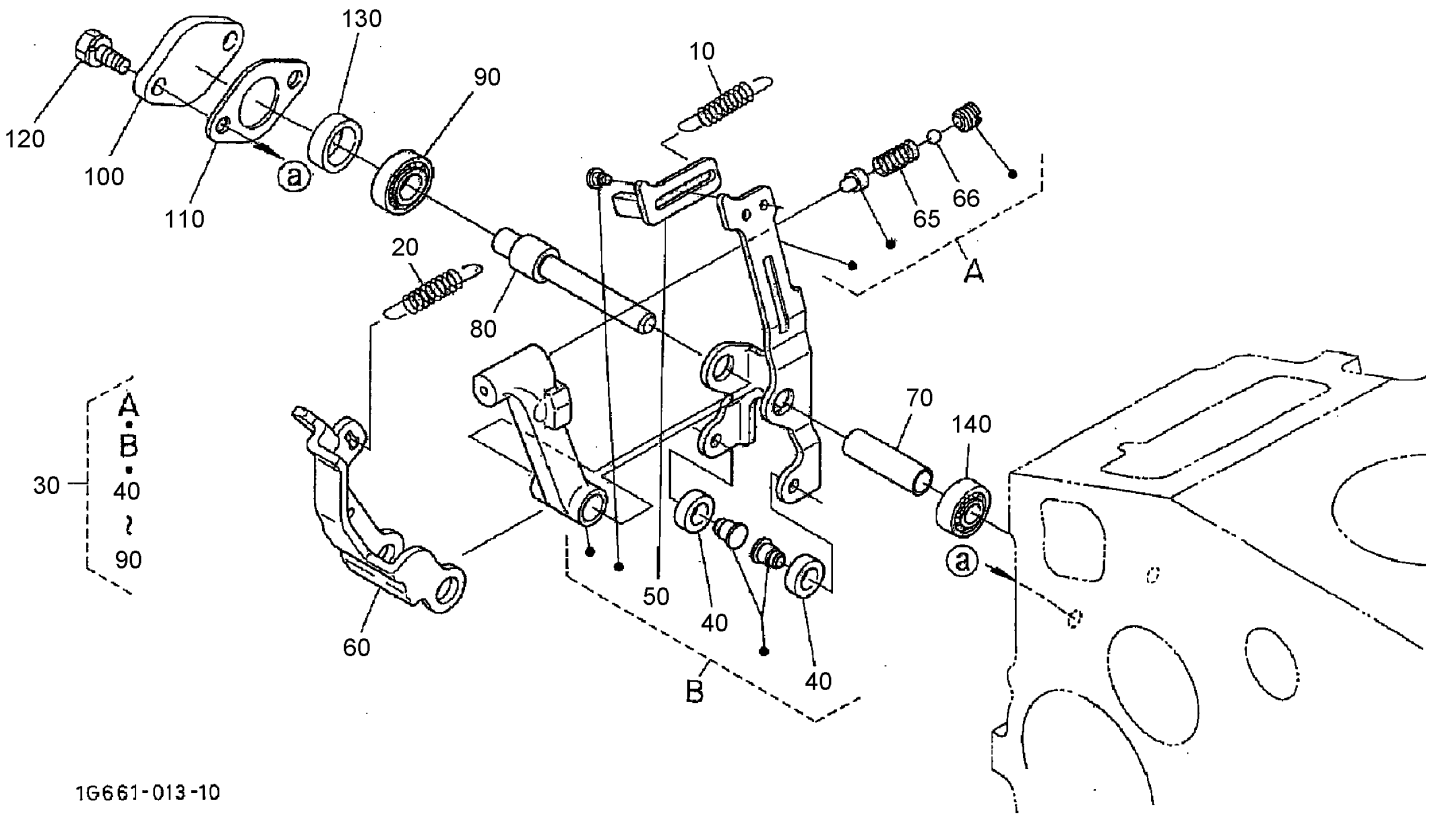
Idle Apparatus Assembly

Ref	Part No.	Qty.	Description				
10	98-9678	1	Idle Apparatus ASM				
20	98-9679	1	Adjusting Bolt ASM				
25	107-9080	1	Spring				
30	98-9439	1	Nut				
40	99-8387	1	Nut-Cap				
50	98-7654	2	Gasket				
60	98-7656	1	Cap				
70	98-9557	1	Bolt-Adjusting				
80	99-3512	1	Nut				
90	99-8387	1	Nut-Cap				
100	98-7654	1	Gasket				
110	107-9081	1	Gasket				
120	104-5155	1	Solenoid-Stop				
130	105-3799	2	Bolt-HSH				
140	98-7699	2	Washer-Spring				
150	98-9640	1	Cover-Pump				
160	98-7572	2	Nut				
170	98-7699	2	Washer-Spring				
180	99-3514	1	Cover				
190	98-9636	1	Gasket-Pump, Fuel				



Injection Pump Assembly

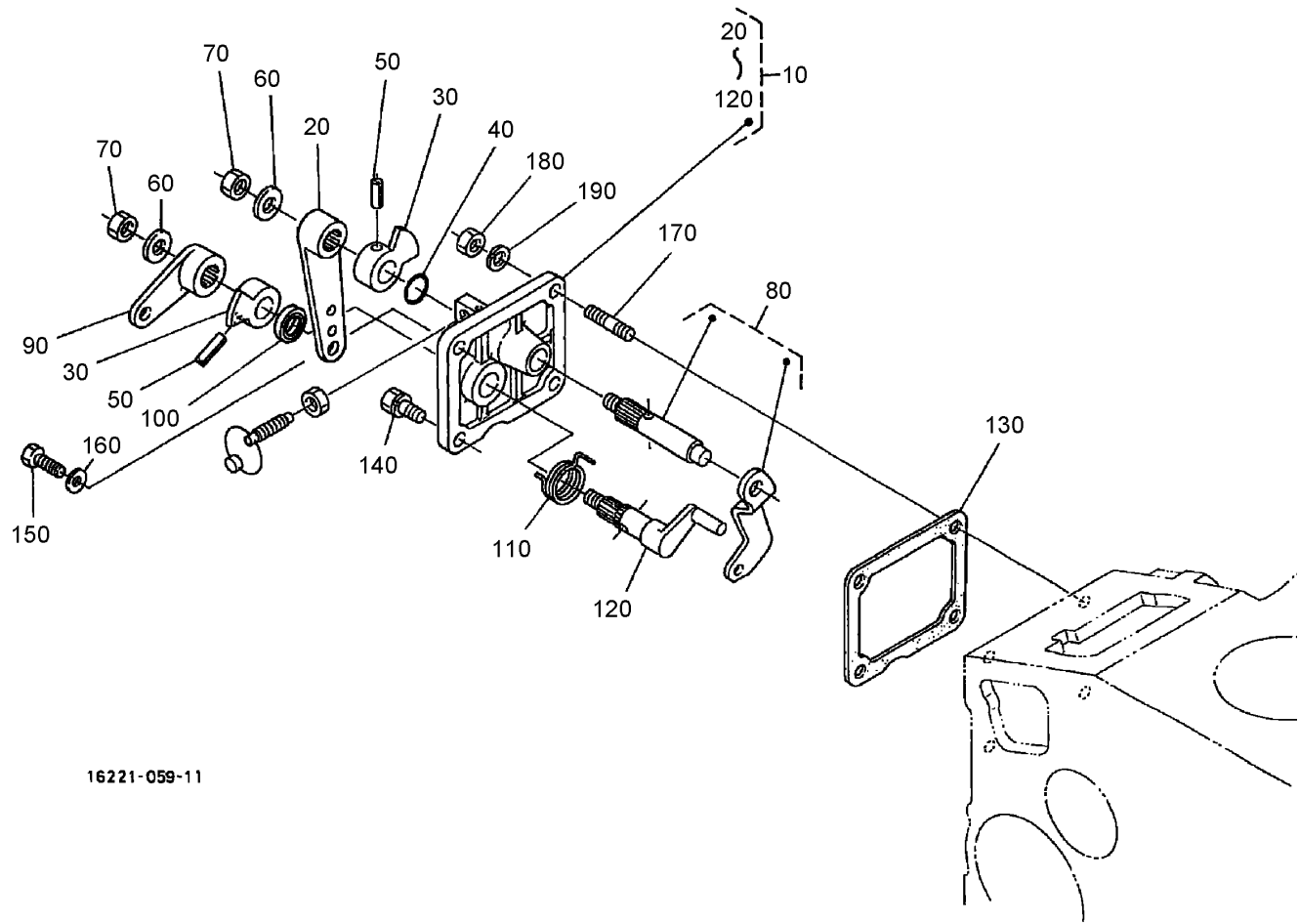
Ref	Part No.	Qty.	Description				
10	98-9596	1	Joint-Eye				
20	105-3727	1	Injection Pump ASM				
30	105-3728	1	Shim-Pump, Injection (.20Mm)				
40	105-3729	1	Shim-Pump, Injection (.25Mm)				
50	105-3730	1	Shim-Pump, Injection (.30Mm)				
60	98-9361	3	Bolt-HSH				
70	98-9438	3	Stud				
80	98-9440	3	Nut-Cap				
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				



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Governor Assembly

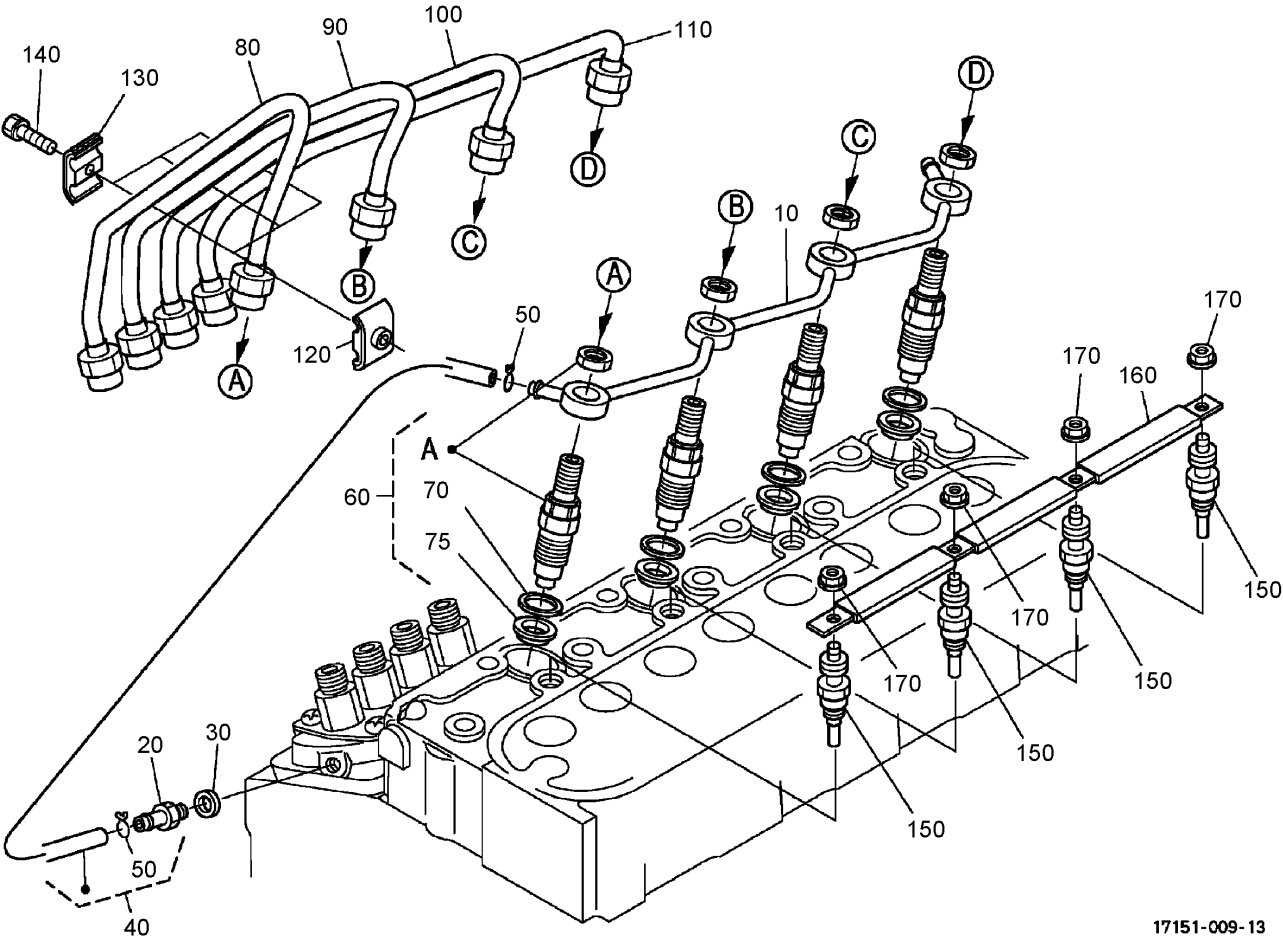
Ref	Part No.	Qty.	Description				
10	105-3741	1	Spring-Start				
20	98-9681	1	Spring-Governor				
30	107-9082	1	Fork Lever ASM				
40	98-9692	2	Roller				
50	107-9083	1	Lever-Thrust				
60	107-9084	1	Lever-Fork				
65	108-2867	1	Spring				
66	98-7580	2	Ball				
70	107-9085	1	Shaft-Lever, Fork				
80	107-9086	1	Shaft-Lever, Fork				
90	98-9570	1	Bearing-Miniaturize				
100	98-9569	1	Cover-Shaft, Fork Lever				
110	98-9682	1	Gasket				
120	98-9351	2	Bolt				
130	98-9567	1	Collar				
140	98-9571	1	Bearing-Miniaturize				



16221-059-11

Speed Control Plate Assembly

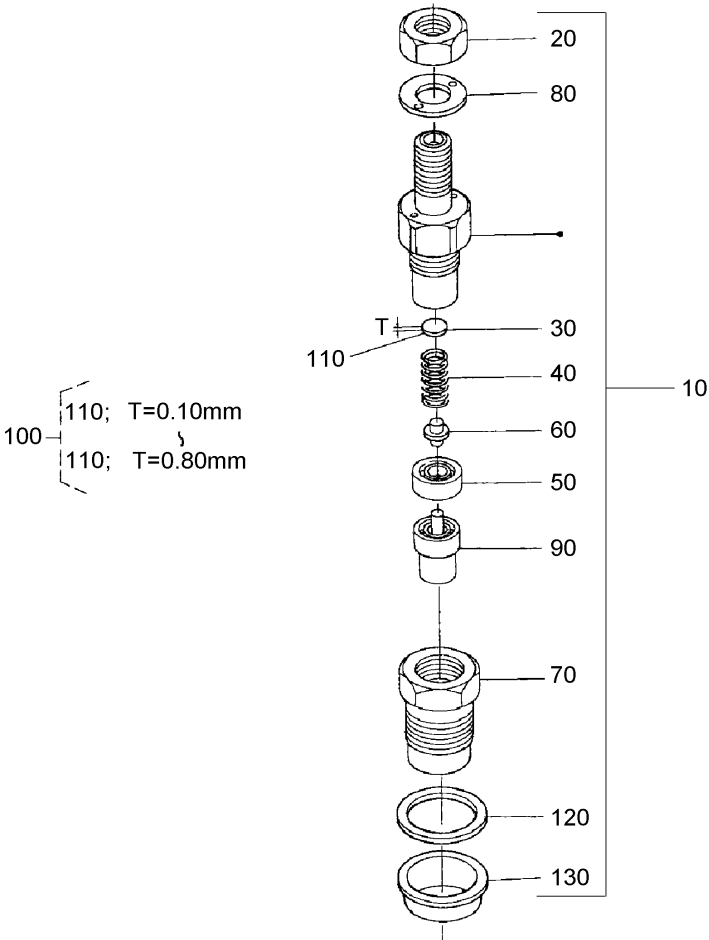
Ref	Part No.	Qty.	Description				
10	105-3735	1	Control Plate ASM				
20	98-9662	1	Lever-Control, Speed				
30	98-9572	2	Lever-Control, Speed				
40	105-3788	1	O-Ring				
50	98-7602	2	Pin-Spring				
60	98-9594	2	Washer-Plain				
70	98-9589	2	Nut				
80	98-9658	1	Governor Lever ASM				
90	98-9663	1	Lever-Stop, Engine				
100	98-7601	1	Seal-Oil				
110	98-9472	1	Spring-Return				
120	98-9664	1	Shaft-Lever, Stop				
130	98-9637	1	Gasket				
140	98-7692	1	Bolt				
150	99-8348	1	Bolt				
160	98-7654	2	Gasket				
170	105-3710	2	Stud				
180	98-7572	2	Nut				
190	98-7699	2	Washer-Spring				



17151-009-13

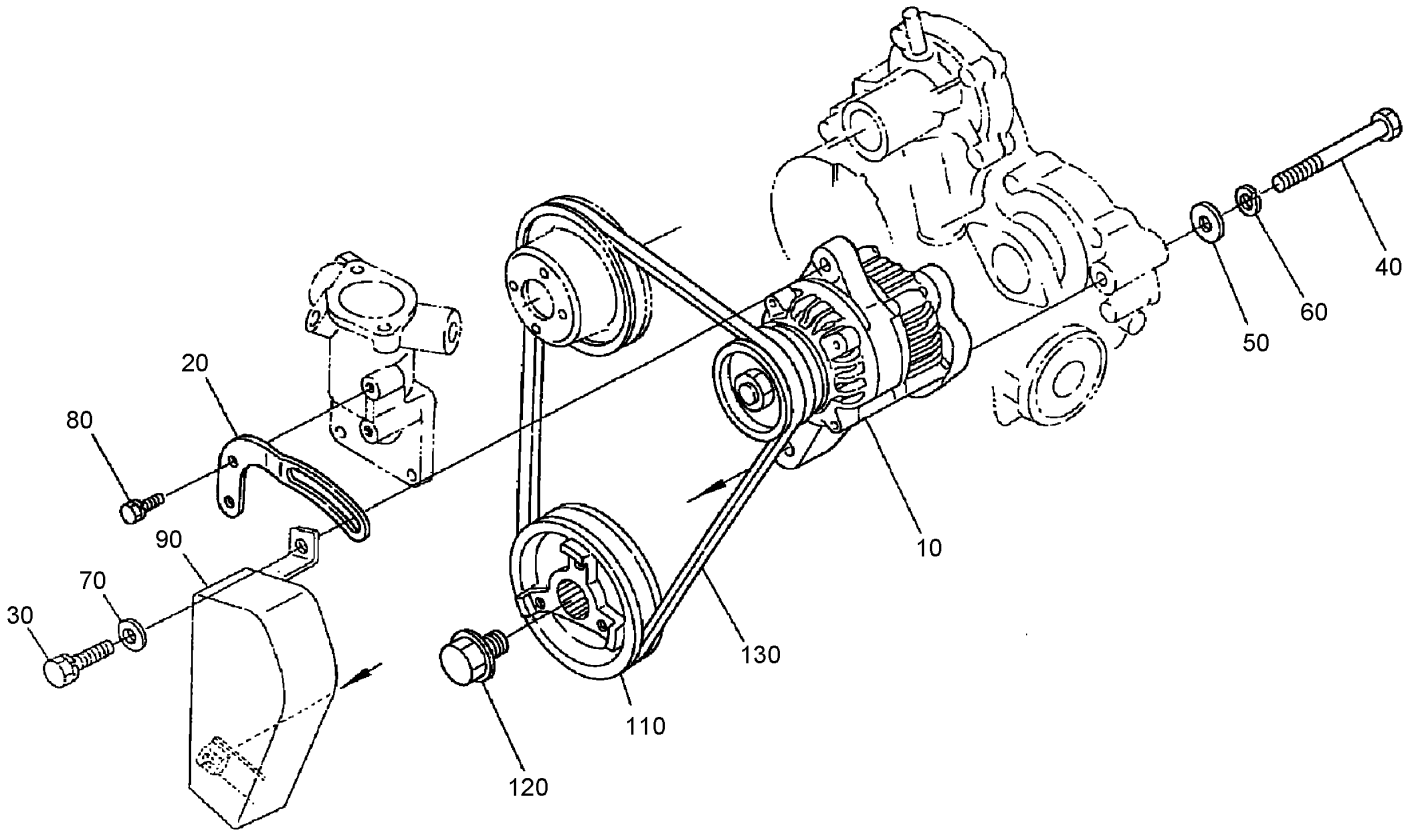
Nozzle Holder and Glow Plug Assembly

Ref	Part No.	Qty.	Description				
10	105-3737	1	Over Flow Pipe ASM				
20	98-9431	1	Screw-Bleeder				
30	98-7654	1	Gasket				
40	98-9420	1	Over Flow Pipe ASM				
50	98-7671	2	Clip-Pipe				
60	108-2866	4	Nozzle Holder Kit				
70	98-7676	4	Gasket				
75	98-7677	4	Seal				
80	98-9653	1	Pipe-Injection				
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	98-9695	4	Plug-Glow				
160	105-3739	1	Cord-Plug, Glow				
170	99-8377	4	Nut-Flange				



Nozzle Holder Component Assembly

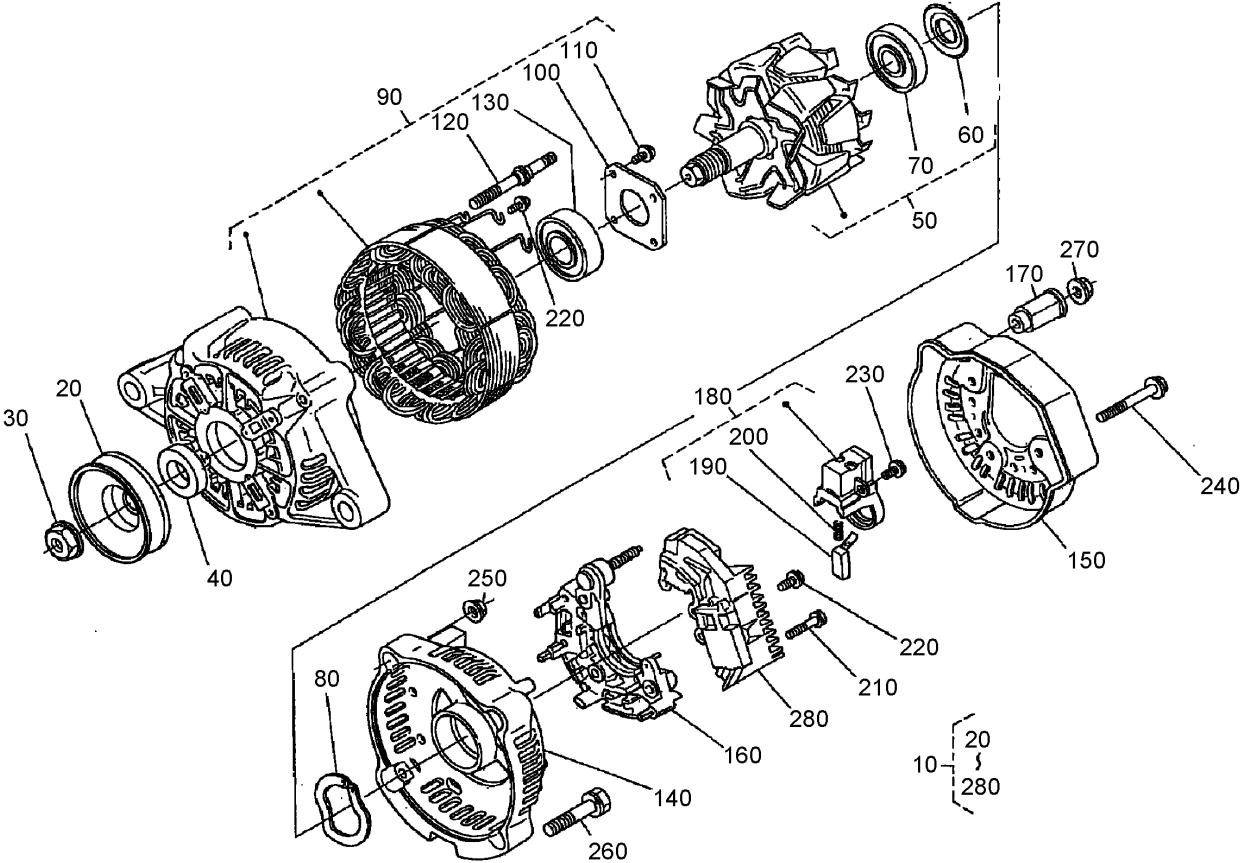
Ref	Part No.	Qty.	Description				
10	108-2866	4	Nozzle Holder Kit				
20	99-8301	4	Nut				
30	99-8302	4	Washer-Adjusting				
40	99-8303	4	Spring-Nozzle				
50	99-8304	4	Spacer-Distance				
60	99-8305	4	Rod-Push				
70	99-8306	4	Nut-Nozzle				
80	99-8307	4	Washer-Plain				
90	107-7826	4	Piece-Nozzle				
100	99-8309	4	Adjusting Washer ASM				
110	99-8310	4	Washer-Adjust (0.10Mm)				
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				



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Alternator and Pulley Assembly

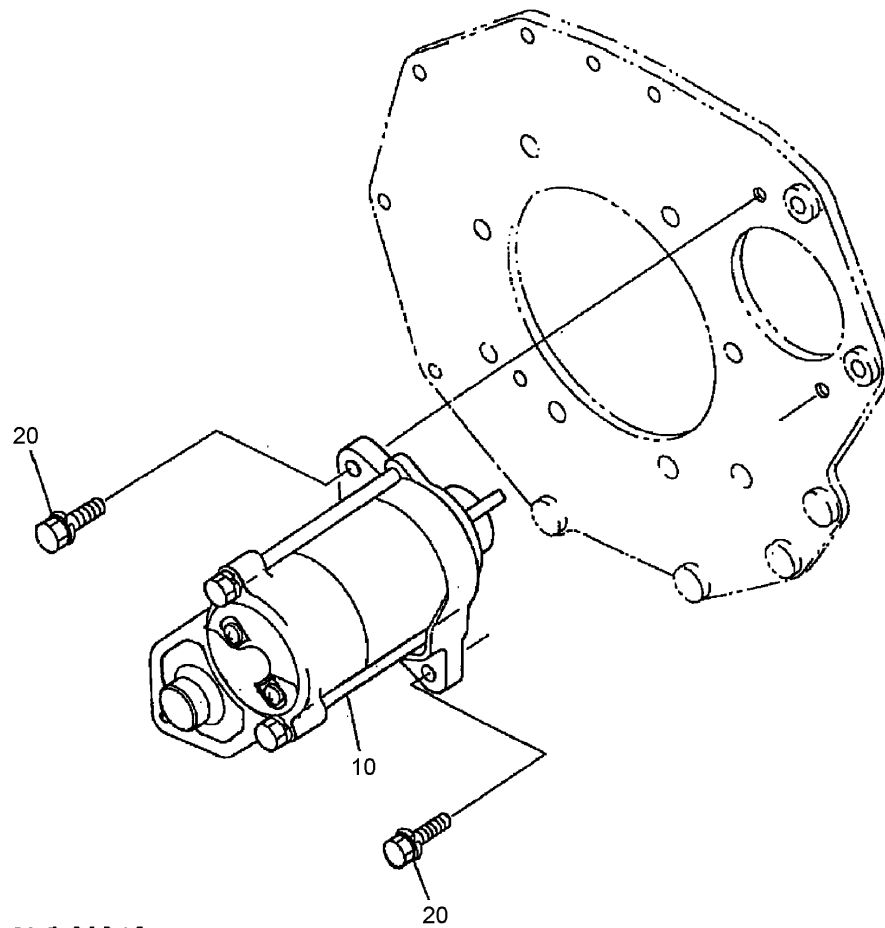
Ref	Part No.	Qty.	Description				
10	98-9474	1	Alternator ASM				
20	98-9573	1	Stay-Dynamo				
30	98-7697	1	Bolt				
40	98-9360	1	Bolt				
50	3256-24	1	Washer-Flat				
60	98-7738	1	Washer-Spring				
70	100-9233	1	Washer-Plain				
80	98-7692	1	Bolt				
90	108-2868	1	Cover-Belt				
110	105-3745	1	Pulley-Drive, Fan				
120	98-9585	1	Bolt				
130	98-9676	1	V-Belt				



Alternator (Component Part) Assembly

Ref	Part No.	Qty.	Description
10	98-9474	1	Alternator ASM
20	98-9453	1	Pulley-Dynamo
30	98-7708	1	Nut
40	98-7709	1	Collar
50	107-0136	1	Rotor
60	98-7711	1	Cover-Bearing
70	107-0138	1	Bearing-Ball
80	98-7713	1	Washer-Thrust
90	107-0139	1	Drive End Frame ASM
100	98-7715	1	Plate-Retainer
110	98-7716	4	Screw-Head, Round
120	98-7717	2	Bolt-Through
130	107-0137	1	Bearing-Ball
140	107-9087	1	Frame-End
150	107-0140	1	Cover-End
160	98-9476	1	Rectifier ASM
170	98-7722	1	Bushing-Insulation
180	107-0141	1	Holder-Brush
190	98-7724	2	Brush
200	98-7725	2	Spring-Brush
210	98-7726	2	Screw-Head, Round
220	98-7727	6	Screw-Head, Round
230	98-7728	1	Screw-Head, Round
240	98-7729	3	Bolt

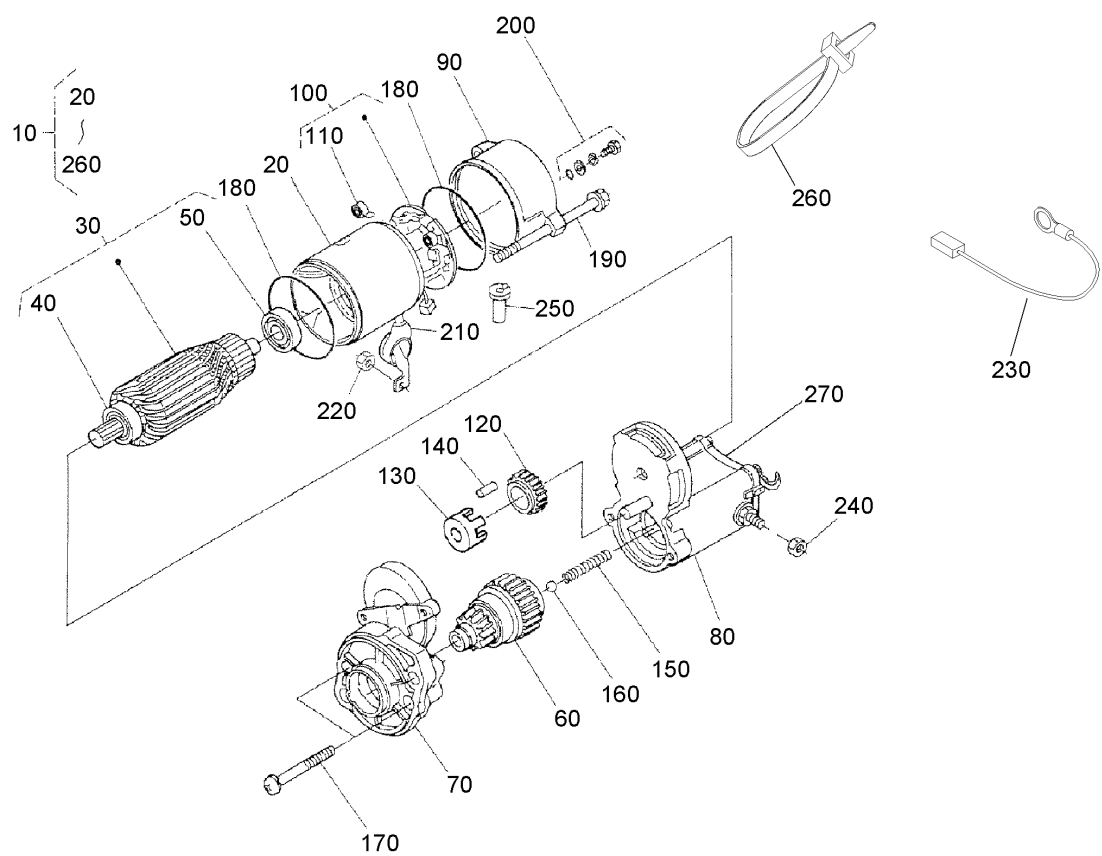
Ref	Part No.	Qty.	Description
250	98-7730	2	Nut
260	98-7731	2	Bolt
270	98-7732	1	Nut
280	107-9088	1	Regulator ASM



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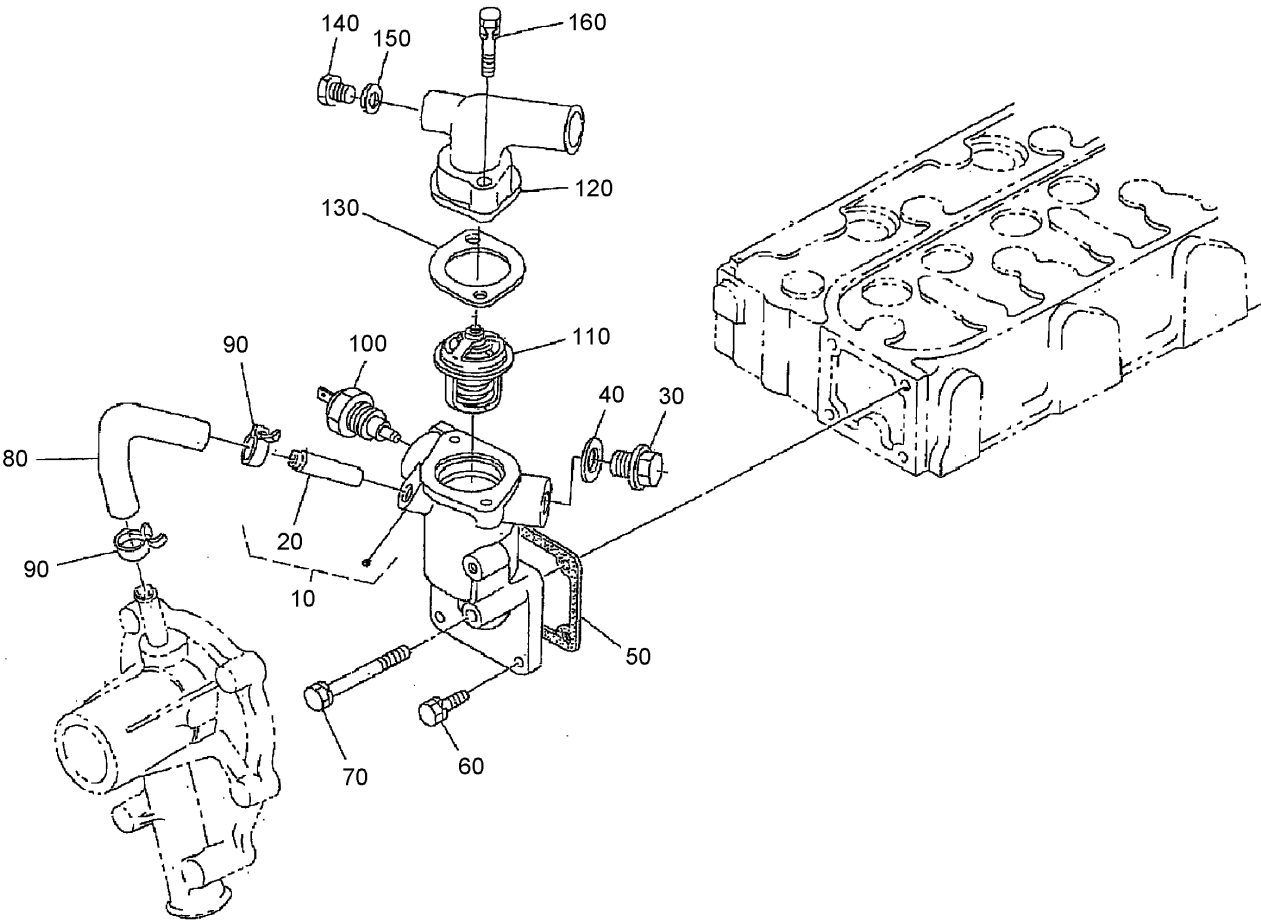
Starter Assembly

Ref	Part No.	Qty.	Description
10	98-9705	1	Starter ASM
20	98-7697	2	Bolt



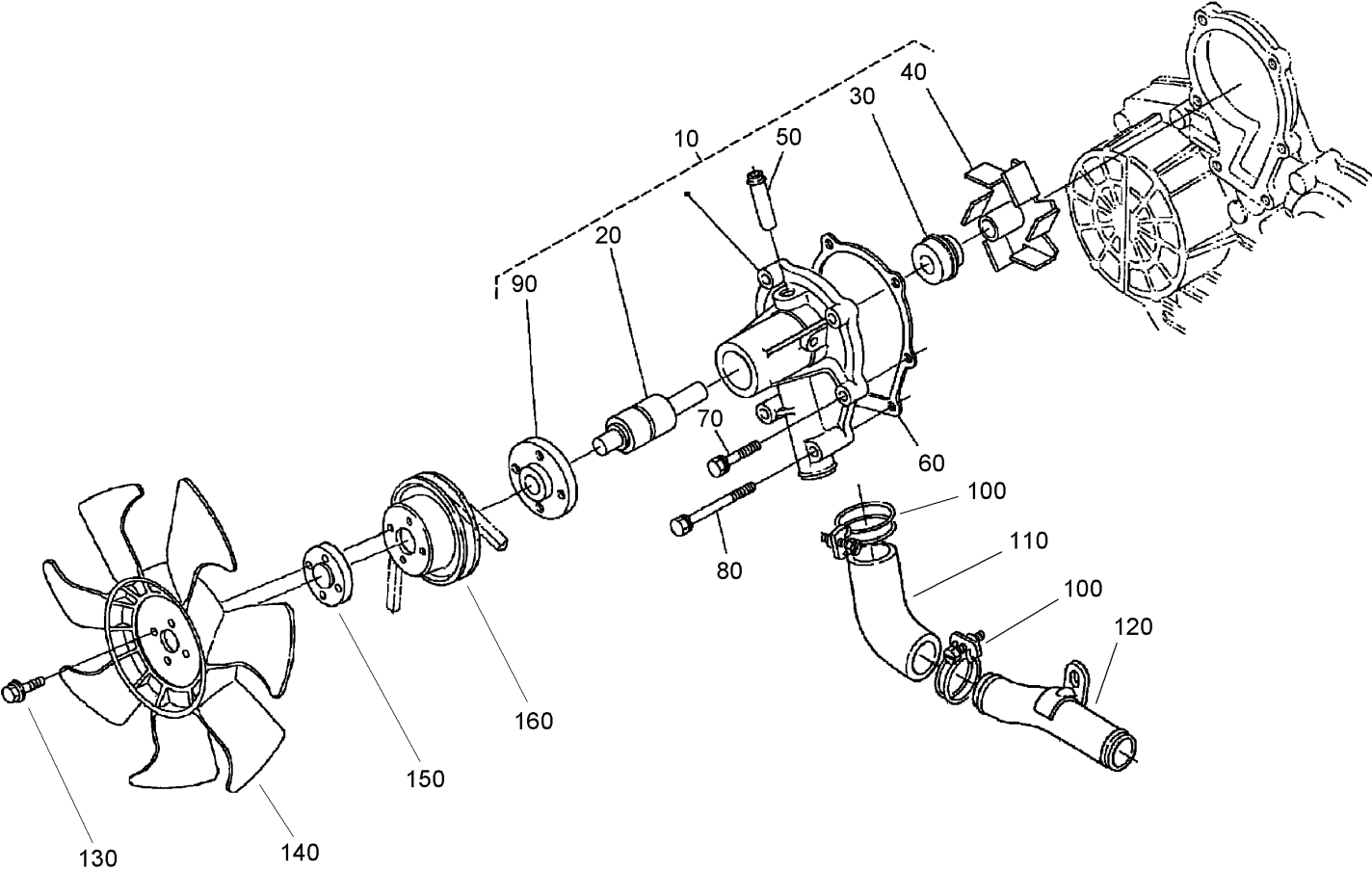
Starter (Component Part) Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
10	98-9705	1	Starter ASM	250	98-7759	1	Pipe-Drain
20	104-8608	1	Yoke ASM	260	98-9712	1	Band-Cover
30	98-7742	1	Armature ASM	270	105-2886	1	Cover 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	**obs** Roller				
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				



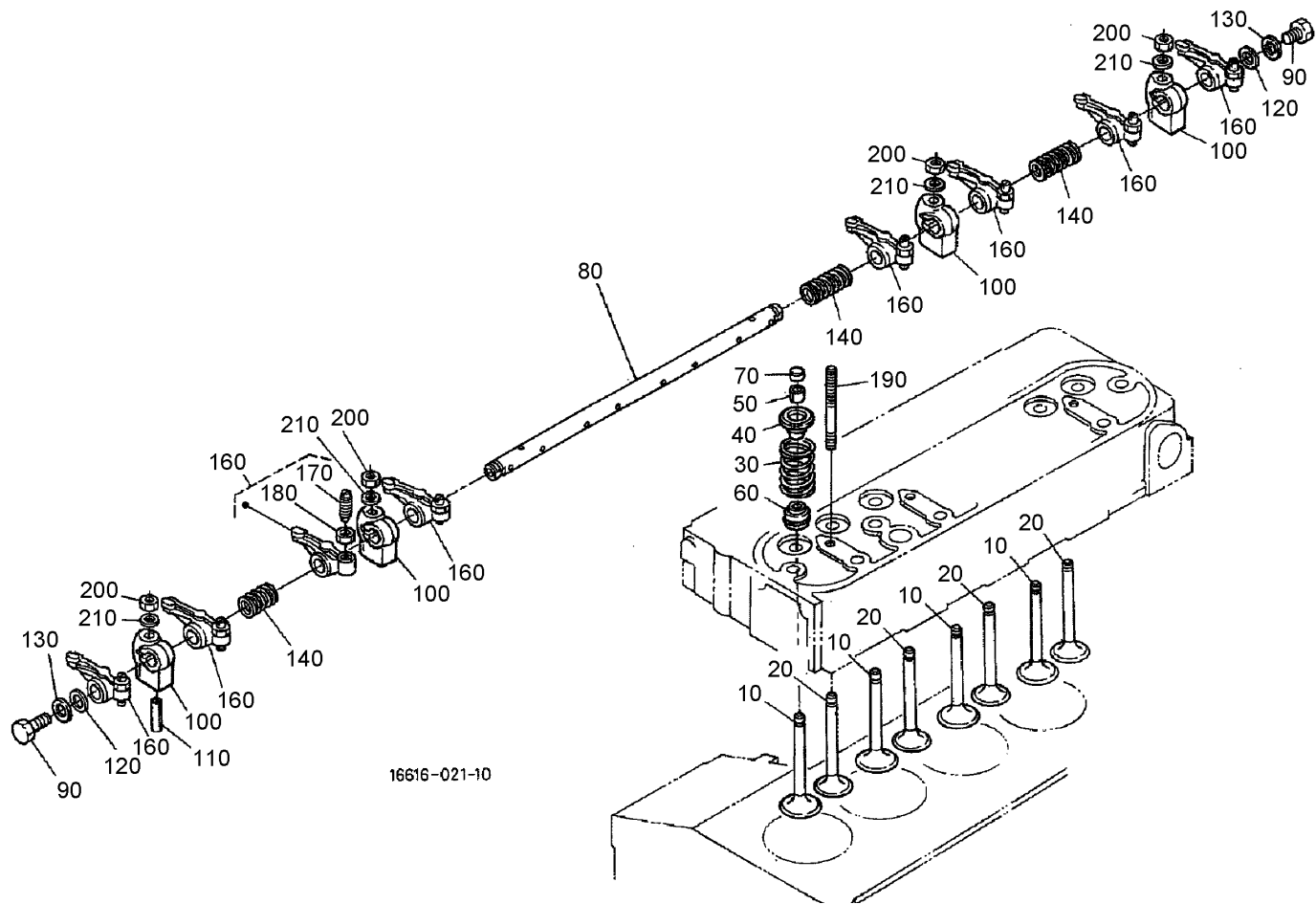
Water Flange and Thermostat Assembly

Ref	Part No.	Qty.	Description				
10	98-9713	1	Water Flange ASM				
20	98-9580	1	Pipe-Return, Water				
30	105-3747	1	Plug				
40	99-3583	1	Packing				
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	98-9719	1	Thermoswitch				
110	98-7778	1	Thermostat ASM				
120	108-2869	1	Cover-Thermostat				
130	105-3748	1	Gasket-Thermostat				
140	108-2870	1	Plug-Drain				
150	100-9155	1	Gasket				
160	98-7777	2	Bolt				



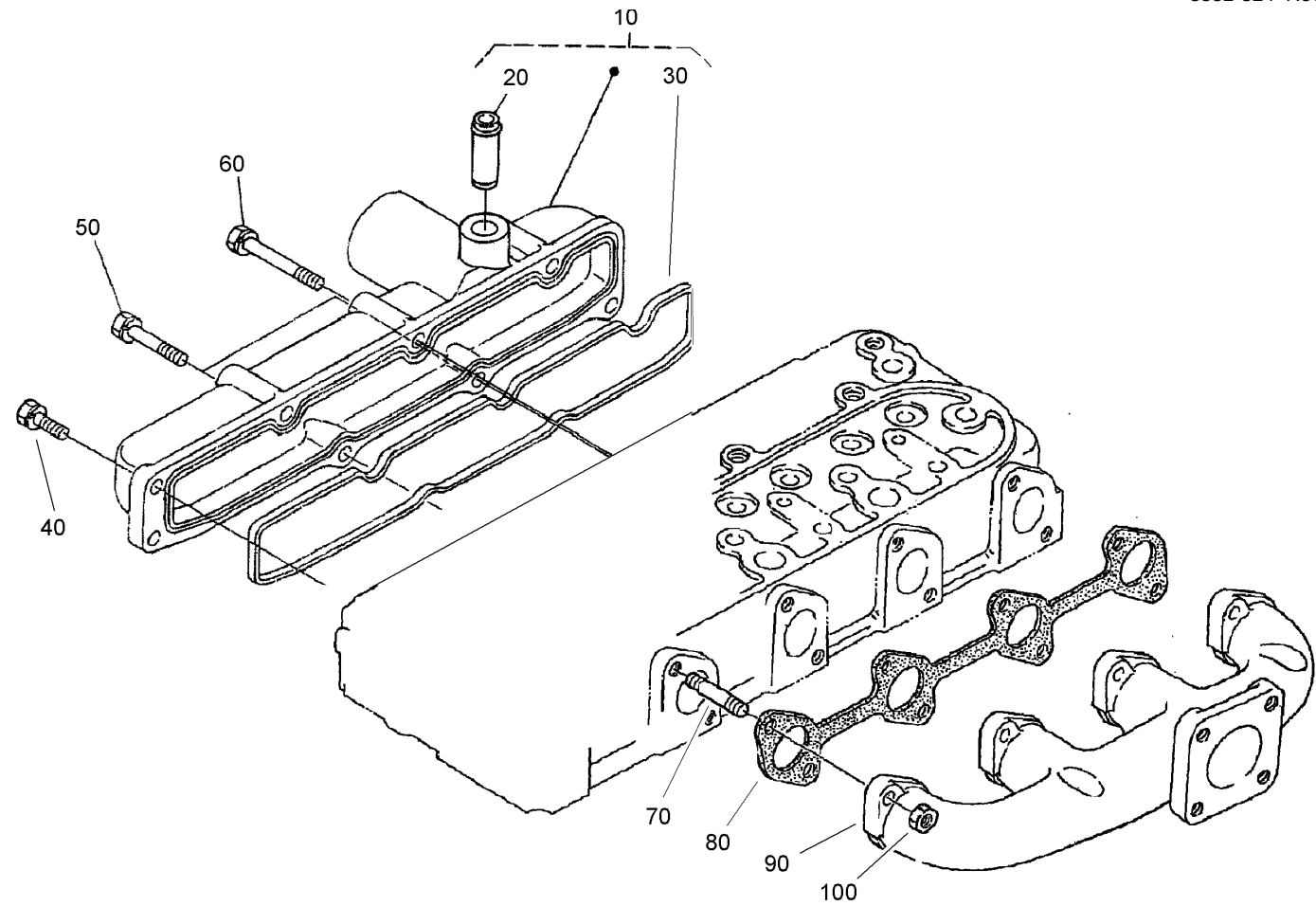
Water Pump Assembly

Ref	Part No.	Qty.	Description				
10	107-9089	1	Water Pump ASM				
20	99-3517	1	Bearing-Pump, Water				
30	105-3750	1	Mechanical Seal ASM				
40	99-3519	1	Impeller-Pump, Water				
50	98-9577	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				
130	108-2873	4	Bolt-Flange				
140	108-2871	1	Fan				
150	108-2872	1	Collar-Fan				
160	98-9584	1	Pulley-Fan				



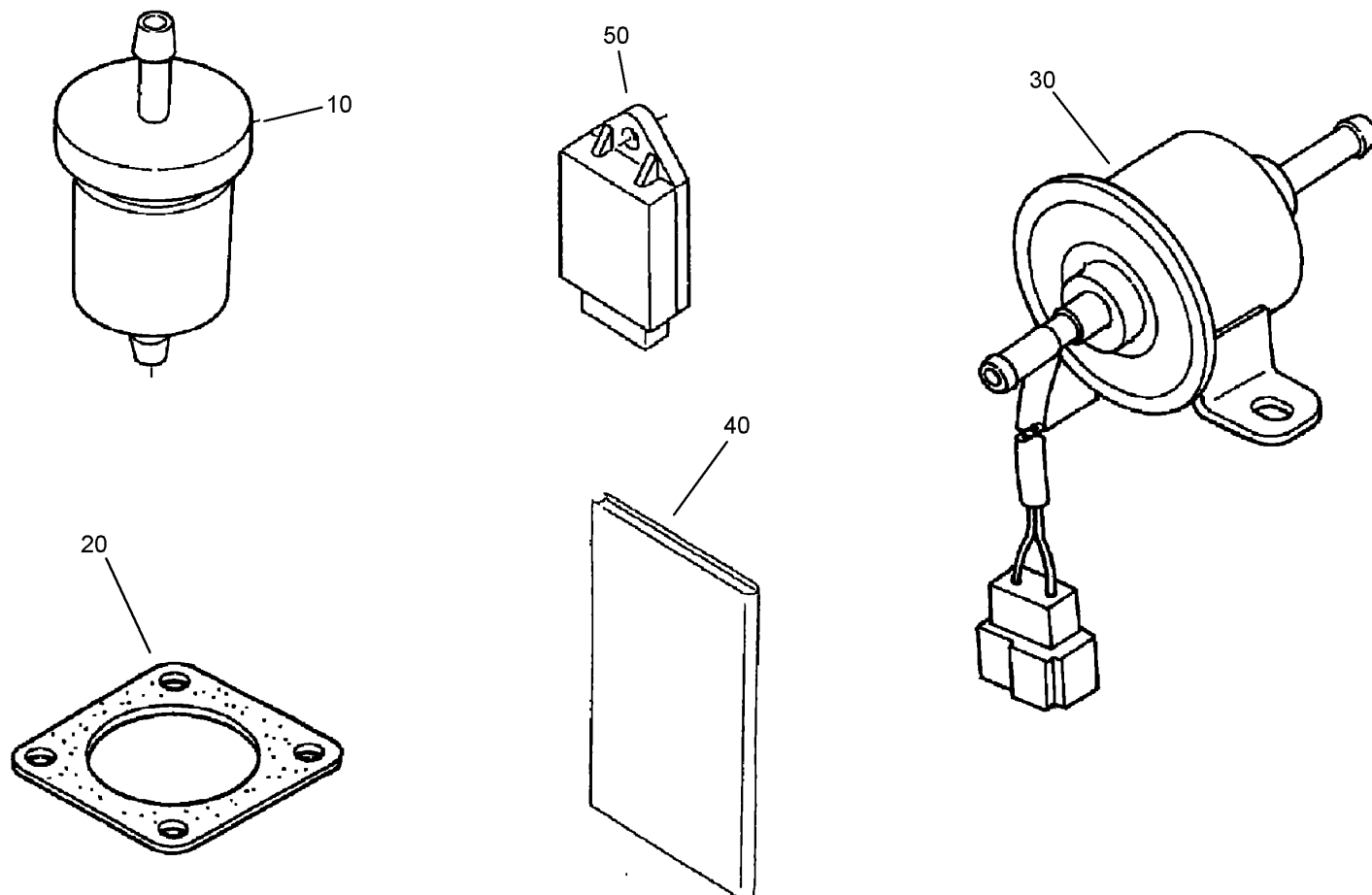
Valve and Rocker Arm Assembly

Ref	Part No.	Qty.	Description				
10	98-9494	4	Valve-Inlet				
20	98-9495	4	Valve-Exhaust				
30	98-9648	8	Spring-Valve				
40	107-9092	8	Retainer-Spring				
50	98-9390	8	Collet-Set, Valve Spring				
60	99-8385	8	Seat-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				
110	105-3758	1	Pin-Spring				
120	98-9507	2	Washer-Shaft, R-Arm				
130	3256-1	2	Washer-Flat				
140	98-9504	2	Spring-Arm, Rocker				
160	98-9501	8	Rocker Arm ASM				
170	98-9502	8	Screw-Adjusting				
180	98-9503	8	Nut				
190	98-9506	4	Stud				
200	98-9393	4	Nut				
210	98-9385	4	Washer-Flat				



Inlet Manifold Assembly

Ref	Part No.	Qty.	Description				
10	108-2874	1	Intake Manifold ASM				
20	98-9492	1	Joint-Pipe, Breather				
30	105-3760	1	Gasket-In-Manifold				
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-Ex-Manifold				
90	108-2875	1	Manifold-Exhaust				
100	98-9665	8	Nut				



Fuel Filter, Fuel Pump, Muffler Gasket and Glow Controller Assembly

Ref	Part No.	Qty.	Description
10	98-7612	1	Filter-Fuel
20	99-8343	1	Gasket-Muffler
30	107-0122	1	Pump-Fuel, Electric
40	107-8668	1	Manual-Engine
50	98-7611	1	Controller-Glow

Attachments and Accessories

For 41581 - Multi-Pro 5700-D Turf Sprayer

Product Name	Model/Part
Speedometer Kit	106-4839
Turf Sprayer Kit (CE)	106-4841
Heat Shield Blanket Kit	106-4843
Sprayer Valves O-Ring Kit	106-4846
Turret Seal Repair Kit	108-3263
Pro Control Spray System	41086
Sonic Boom	41089
Pro Foam Concentrate (4 X 1 Gallon)	41157
Foam Marker Kit	41228
Enclosed Boom	41355
Enclosed Walking Boom	41358
Enclosed Walking Boom Trailer	41359
Mounting Kit for Enclosed Boom	41360
Roll-Over Protection System	41566
Electric Hose Reel Kit	41569
Spray Gun Kit	41580
Pro-Foam	41607

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