



Reelmaster® 3100-D With Sidewinder®

Model No. 03201 - 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.

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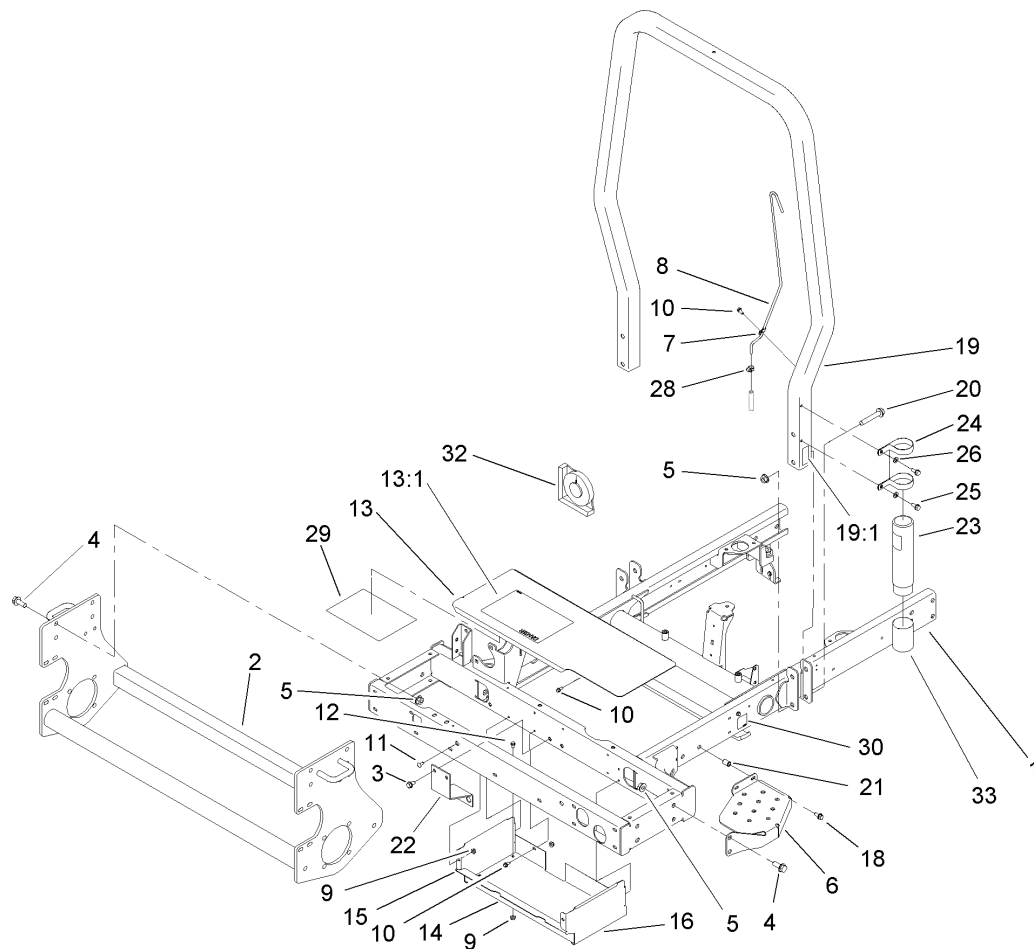
Part Description Abbreviations

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

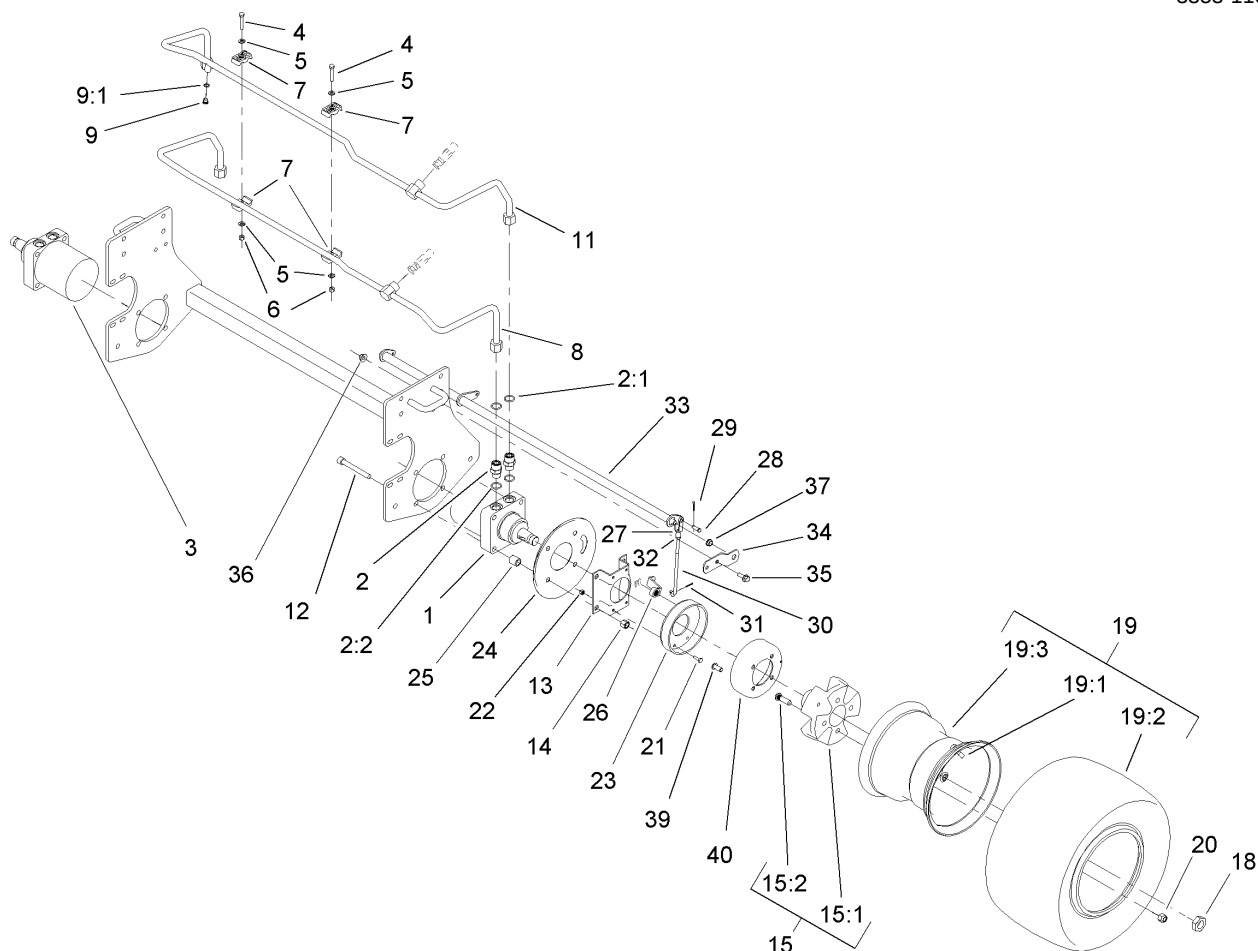
Footnotes

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



Frame, Platform and Roll-Over Protection System Assembly

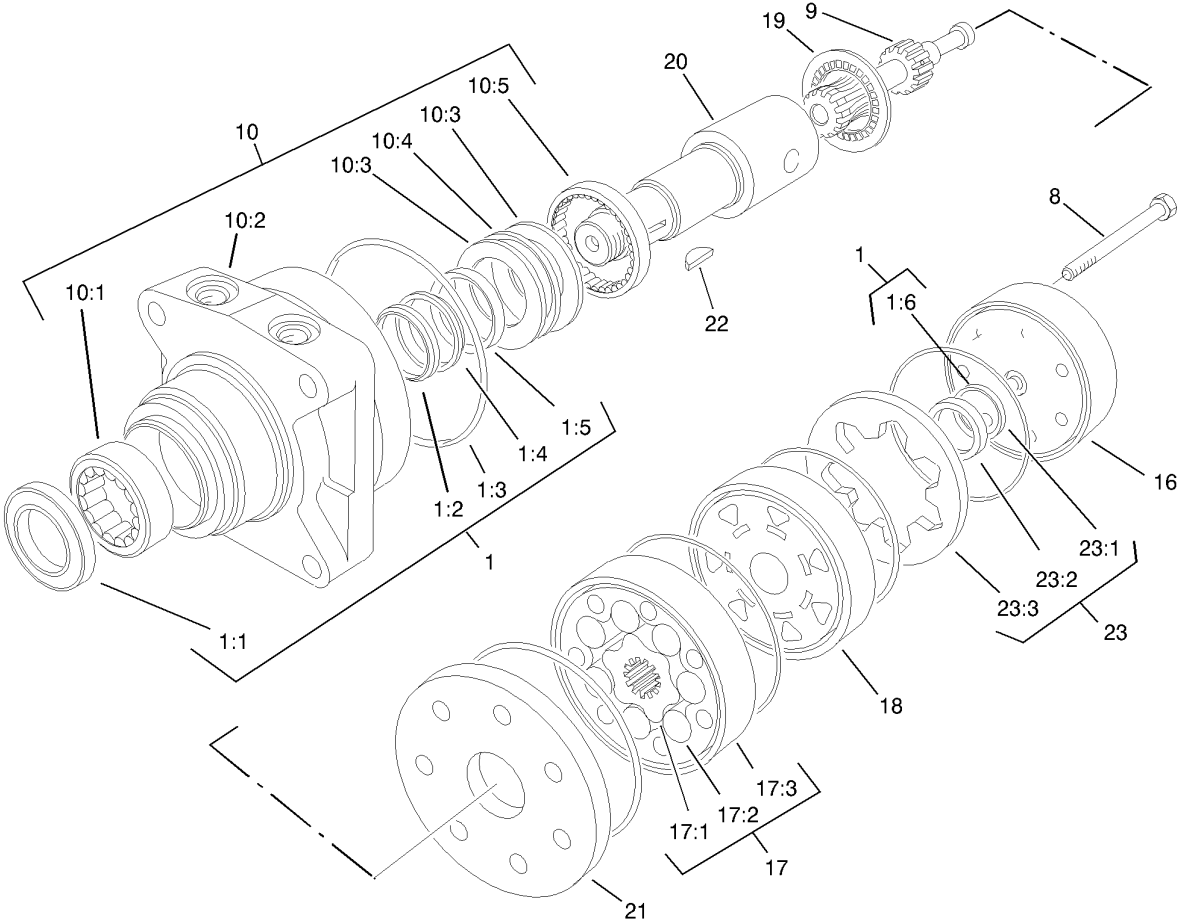
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	95-8590-03	1	Frame ASM	23	104-7050	1	Housing-Manual
2	95-8568-03	1	Frame-Lower	24	2412-133	2	R-Clamp
3	32144-15	2	Screw-HHFTF	25	32144-70	2	Screw-HWHTF
4	3234-38	8	Screw-HHF	26	3256-23	2	Washer-Flat
5	32128-49	12	Nut-HHF	28	2412-108	1	Clamp-Worm
6	99-3375-03	1	Step	29	104-5199	1	Decal-Service
7	2412-72	3	Clip-Closed, Insulated	30	105-4674	1	Decal-Noise
8	95-8615	1	Tube-Breather	32	99-3503	1	Indicator-Angle
9	32128-33	6	Nut-HF	33	104-7048	1	Cap-Housing
10	32144-10	11	Screw-HWH				
11	3229-11	2	Screw-CARR				
12	3234-13	4	Screw-HHF				
13	99-3504	1	Toolbox Cover ASM				
13:1	99-3496	1	Decal-Danger				
13:1	104-5181	1	Decal-Danger, Ce				
14	99-3430-03	1	Bottom-Toolbox				
15	99-3431-03	1	End-Toolbox, RH				
16	99-3432-03	1	End-Toolbox, LH				
18	3234-5	2	Screw-HHF				
19	107-7833	1	ROPS ASM				
19:1	107-7831	1	Decal-ROPS				
20	3234-40	4	Screw-HF				
21	32148-8	2	Insert-Threaded				
22	95-8598-03	1	Bracket-Bulkhead, Scissor				



Front Wheel and Brake Assembly

Ref	Part No.	Qty.	Description
1	75-9990	1	HYD Motor ASM
2	340-7	4	Adapter
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	95-8693	1	HYD Motor ASM
4	322-9	2	Screw-HH
5	3256-23	4	Washer-Flat
6	3296-29	2	Nut-Lock, NI
7	56-7971	4	Clamp-Tube
8	95-8783	1	Tube ASM
9	353-990	1	Plug
9:1	237-78	1	O-Ring
11	95-8784	1	Tube ASM
12	3274-99	8	Screw-HSH
13	84-2000-03	2	Bracket-Brake
14	3296-23	8	Nut-Lock, NI
15		2	Wheel Hub / Stud ASM
15:1	104-0462-03	1	Hub-Wheel
15:2	10-6830	4	Stud-Type, Drive
18	26-3790	2	Nut-Lock
19		2	Tire And Wheel ASM
19:1	232-27	1	Stem-Valve
19:2	104-0451	1	Tire-Turf, Trac
19:3	104-0452	1	Rim-Wheel

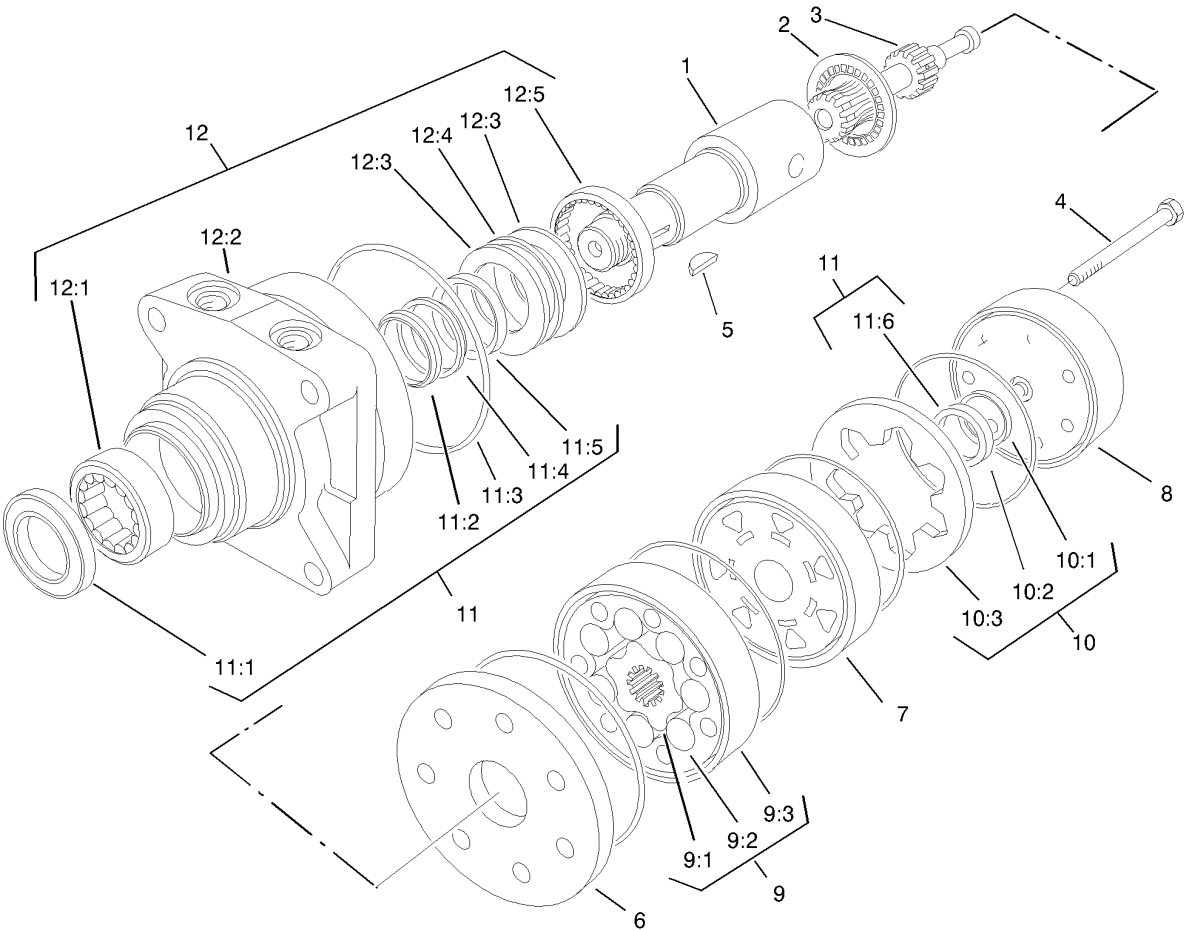
Ref	Part No.	Qty.	Description
20	242-50	8	Nut-Lug
21	321-5	8	Screw-HH
22	3296-42	8	Nut-Lock, NI
23	104-7705	2	Brake ASM
24	104-0485-03	2	Shield-Wheel
25	92-1715	8	Spacer
26	93-6850	2	Lever-Brake
27	282-2	2	Yoke
28	283-1	2	Pin-Clevis
29	3272-10	2	Pin-Cotter
30	104-4627	2	Rod-Adjusting
31	3272-6	2	Pin-Cotter
32	3220-2	2	Nut-Jam
33	104-4625-03	1	Brake Pivot Shaft ASM
34	95-8683	2	Bracket-Pivot, Brake
35	3234-11	4	Screw-HHF
36	32128-43	4	Nut-Flange
37	256-156	2	Bushing-Flange
39	3274-105	8	Screw-HSBH
40	104-4809	2	Drum-Brake



Hydraulic Motor Assembly No. 75-9990

Ref	Part No.	Qty.	Description
1	76-0800	1	Seal Kit
1:1		1	Seal-Dirt & Water
1:2		1	Washer-Back-Up
1:3		5	Ring-Seal
1:4		1	Washer-Back-Up
1:5		1	Seal-Inner
1:6		1	Seal-Commutator
8	76-1010	7	Screw
9	76-0960	1	Link-Drive
10	76-0810	1	Housing ASM
10:1		1	Bearing
10:2		1	Housing
10:3		2	Washer-Thrust
10:4		1	Bearing-Thrust
10:5		1	Bearing
16	76-0940	1	End Cover ASM
17	76-0970	1	Rotor Set
17:1		1	Rotor
17:2		7	Vane
17:3		1	Stator
18	76-0840	1	Manifold
19	76-0850	1	Bearing-Thrust
20	76-0860	1	Shaft-Coupling
21	76-0870	1	Plate-Wear

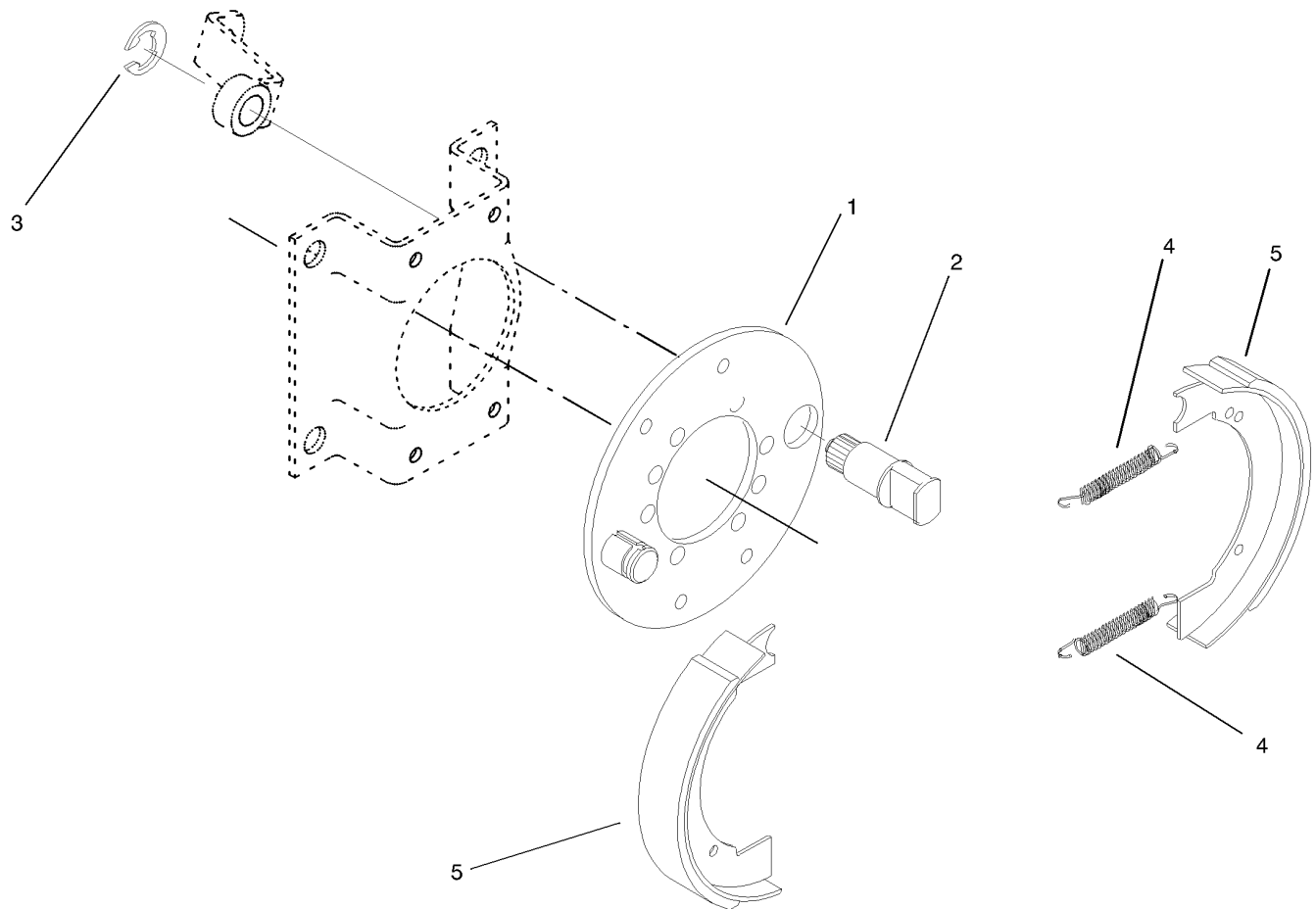
Ref	Part No.	Qty.	Description
22	3257-42	1	Key-Woodruff
23	76-0880	1	Commutator ASM
23:1		1	Seal-Commutator
23:2		1	Commutator
23:3		1	Ring-Commutator



Hydraulic Motor Assembly No. 95-8693

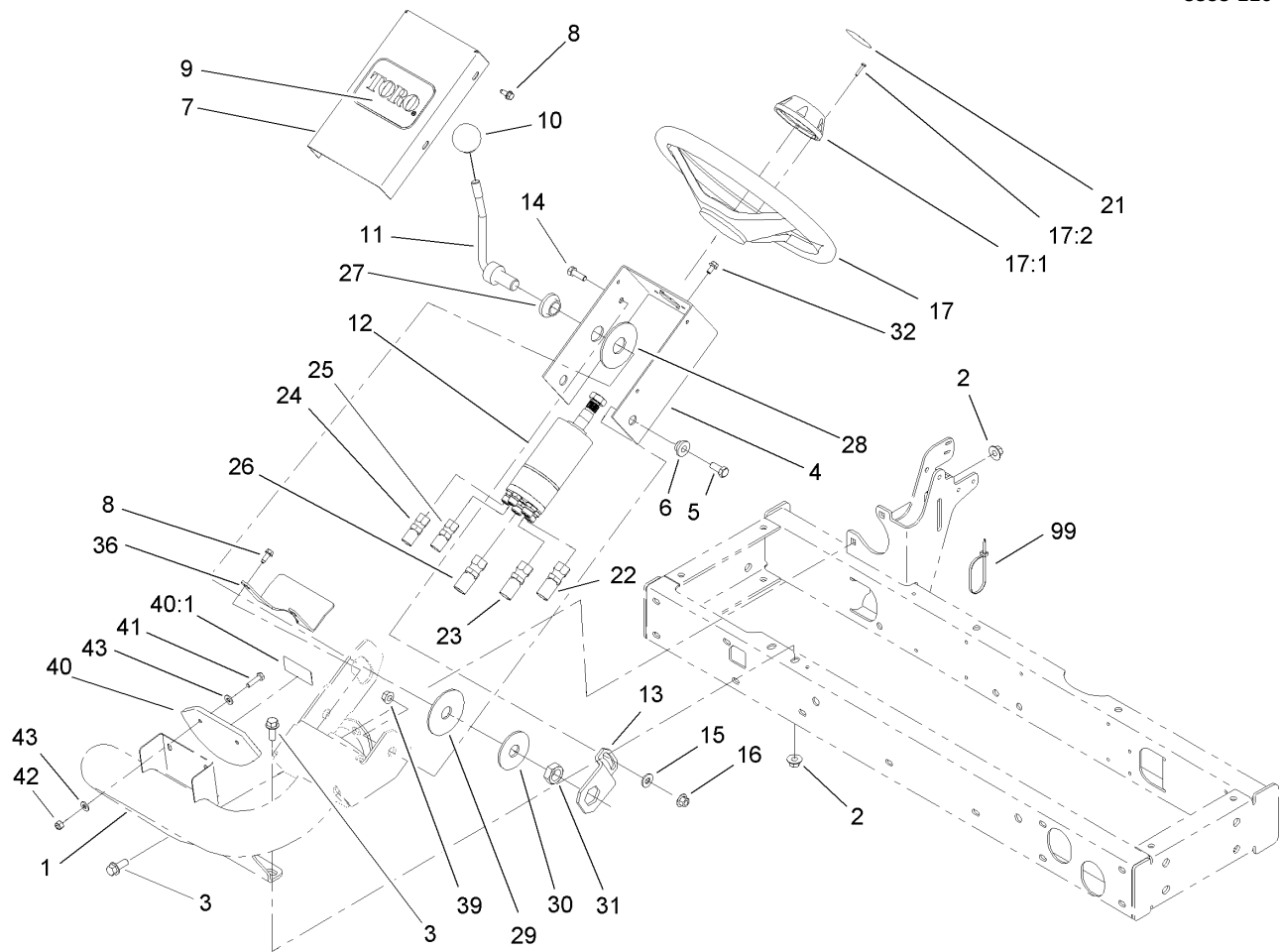
Ref	Part No.	Qty.	Description
1	76-0860	1	Shaft-Coupling
2	76-0850	1	Bearing-Thrust
3	76-0960	1	Link-Drive
4	76-1010	7	Screw
5	3257-42	1	Key-Woodruff
6	76-0870	1	Plate-Wear
7	99-3535	1	Manifold
8	76-0940	1	End Cover ASM
9	76-0970	1	Rotor Set
9:1		1	Rotor
9:2		7	Vane
9:3		1	Stator
10	76-0880	1	Commutator ASM
10:1		1	Seal-Commutator
10:2		1	Commutator
10:3		1	Ring-Commutator
11	76-0800	1	Seal Kit
11:1		1	Seal-Dirt & Water
11:2		1	Washer-Back-Up
11:3		5	Ring-Seal
11:4		1	Washer-Back-Up
11:5		1	Seal-Inner
11:6		1	Seal-Commutator
12	76-0810	1	Housing ASM

Ref	Part No.	Qty.	Description
12:1		1	Bearing
12:2		1	Housing
12:3		2	Washer-Thrust
12:4		1	Bearing-Thrust
12:5		1	Bearing



Brake Assembly No. 104-7705

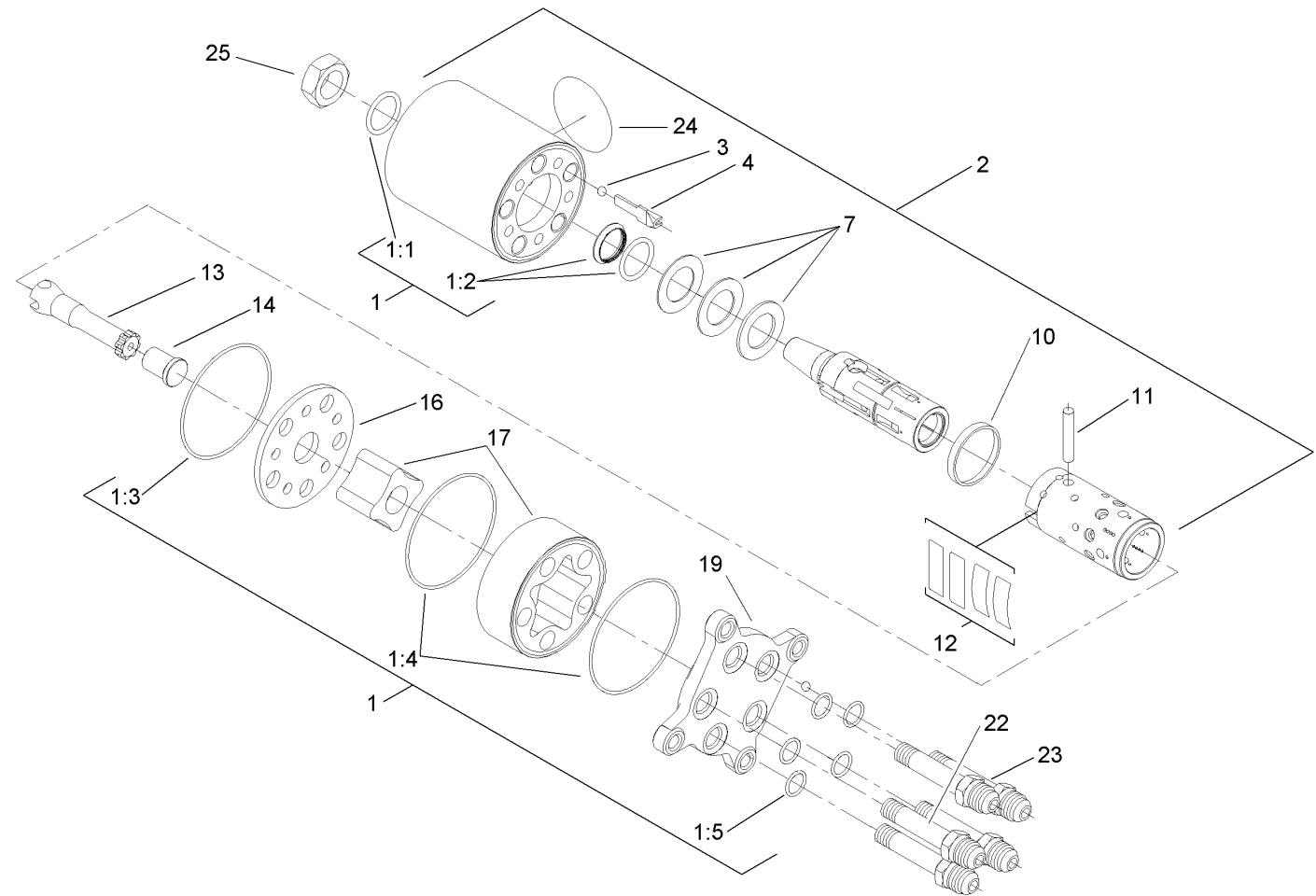
Ref	Part No.	Qty.	Description
1	70-9870	1	Plate-Backing
2	104-7707	1	Shaft-Cam, Brake
3	104-7706	1	E-Ring, Bowed
4	70-9880	2	Spring-Return
5	70-9840	2	Shoe-Brake



Steering Column Assembly

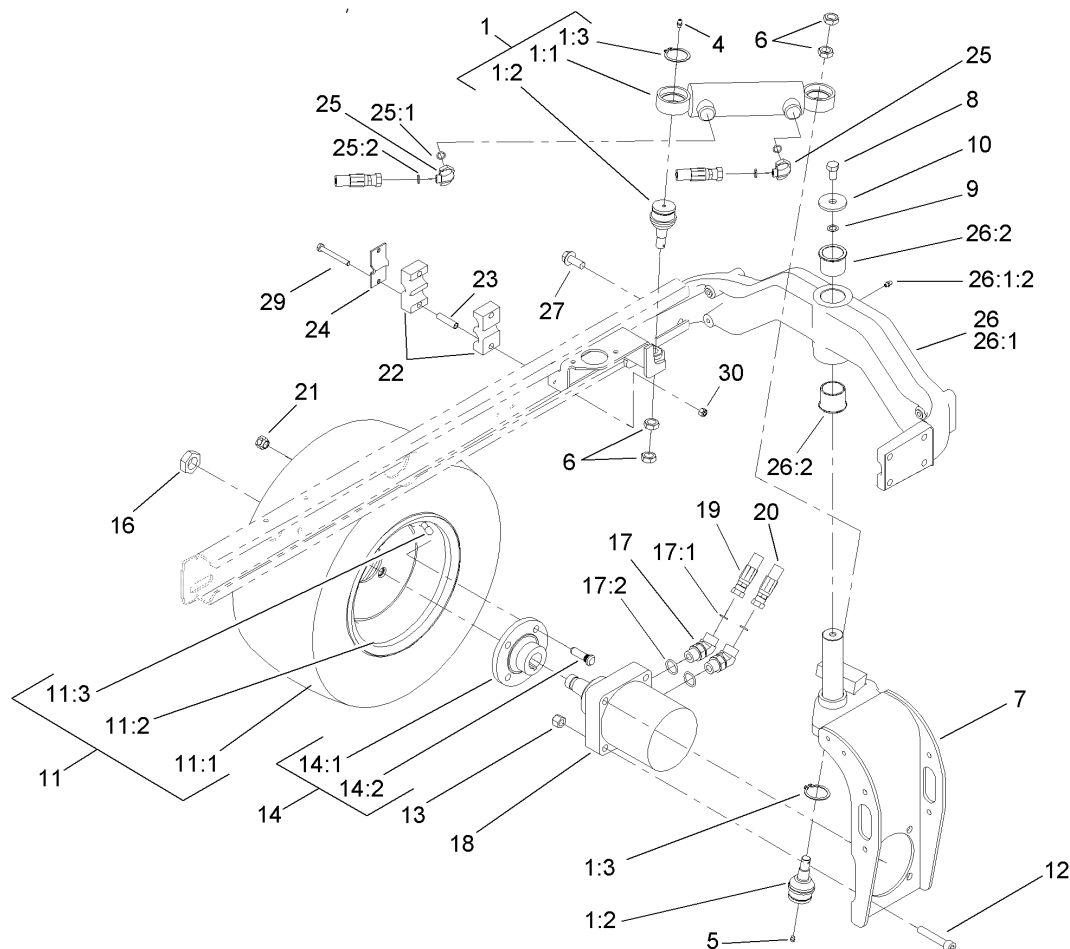
Ref	Part No.	Qty.	Description
1	105-8536-01	1	Arm-Steering
2	32128-43	4	Nut-Flange
3	3234-11	4	Screw-HHF
4	104-5185-01	1	Bracket-Valve, Steering
5	323-5	2	Screw-HH
6	93-5988	2	Hub-Pivot
7	95-8794-01	1	Cover-Valve, Steering
8	32144-10	5	Screw-HWH
9	67-1300	1	Decal
10	233-48	1	Knob
11	95-8798-03	1	Lever-Steering
12	104-5180	1	Valve-Steering
13	80-2880	1	Bracket-Tilt
14	322-5	1	Screw-HH
15	3256-3	1	Washer-Flat
16	32128-44	1	Nut
17	75-0560	1	Wheel-Steering
17:1	32144-21	1	Screw
17:2	68-5140	1	Cap-Wheel, Steering
21	68-5370	1	Decal
22	95-8842	1	Hose ASM
23	95-8843	1	Hose ASM
24	95-8844	1	Hose ASM
25	95-8845	1	Hose ASM

Ref	Part No.	Qty.	Description
26	95-8846	1	Hose ASM
27	99-3502	1	Boss
28	31-0390	1	Disc-Friction
29	82-9010	1	Disc-Friction
30	80-2930	1	Washer-Flat
31	3218-7	1	Nut-Jam
32	33103-012	4	Screw-HHF
36	99-3405-01	1	Shield-Steering
39	32128-21	2	Nut-HF
40	100-4929	1	Slope Indicator ASM
40:1	100-4837	1	Decal-Danger
40:1	107-7801	1	Decal-Danger, Ce
41	321-7	2	Screw-HH
42	3296-42	2	Nut-Lock, NI
43	3256-22	4	Washer-Flat
99	3290-378	2	Tie-Cable



Steering Valve Assembly No. 104-5180

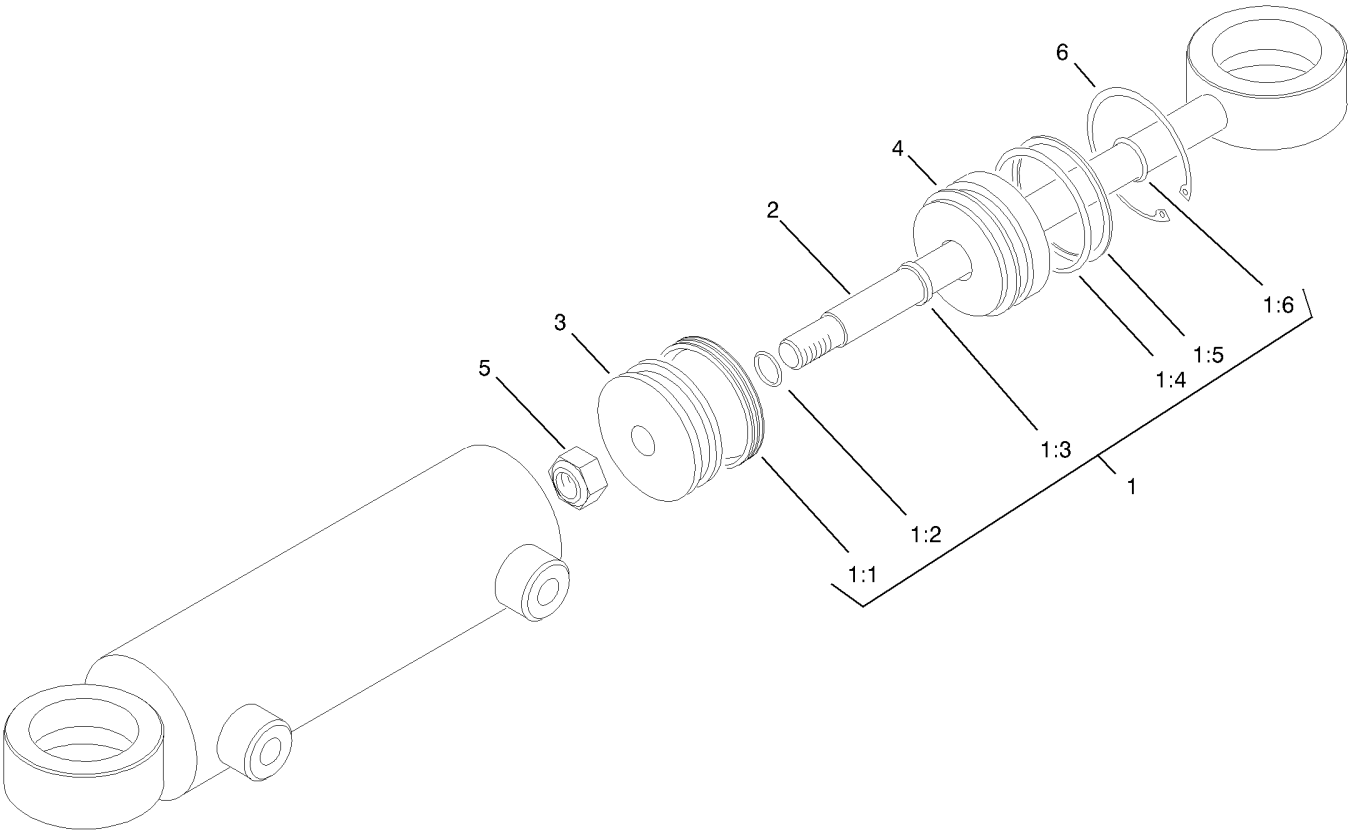
Ref	Part No.	Qty.	Description				
1	106-6716	1	Seal Kit				
1:1		1	Ring-Seal, Dust				
1:2		1	Seal-Shaft				
1:3		1	Seal-Dust				
1:4		2	Seal-Dust				
1:5		5	Seal-Dust				
2		1	Housing				
3		1	Ball				
4		1	Stop-Ball				
7		1	Bearing ASM				
10		1	Ring				
11		1	Pin-Cross				
12		1	Springs				
13		1	Shaft				
14		1	Spacer				
16		1	Plate-Distributor				
17		1	Gearwheel Set				
19		1	Cover-End				
22		1	Screw-Special				
23		4	Screw-Special				
24		1	Plate-Name				
25	3220-6	1	Nut-Jam				



Rear Fork and Tire Assembly

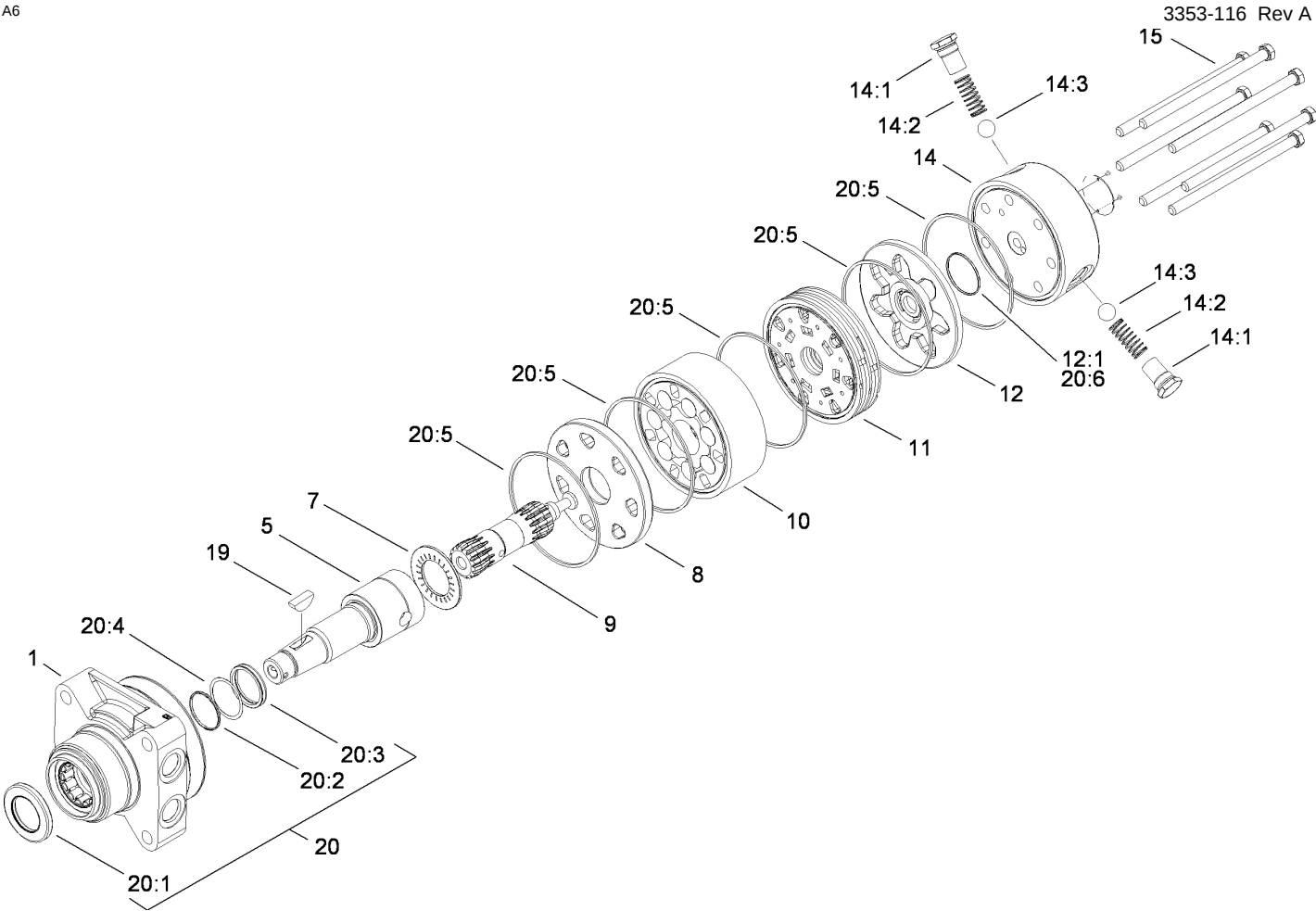
Ref	Part No.	Qty.	Description
❶1		1	Steering Cylinder / Balljoint ASM
1:1	94-8141	1	HYD Cylinder ASM
1:2	106-6774	2	Joint-Ball
1:3	32151-104	2	Ring-Retaining, External
4	302-5	1	Fitting-Grease
5	302-59	1	Plug-Threaded
6	3220-6	4	Nut-Jam
7	95-8905-01	1	Fork-Rear
8	325-3	1	Screw-HH
9	3255-2	1	Washer-Lock / EXT
10	75-7730	1	Washer-Thrust
❶11		1	Tire And Wheel ASM
11:1	95-8656	1	Tire-4-Ply Turf-Trac (20X10-10)
11:2	95-8657	1	Rim-Wheel
11:3	232-27	1	Stem-Valve
12	3274-93	4	Screw-HSH
13	3296-23	4	Nut-Lock, NI
❶14		1	Wheel Hub / Stud ASM
14:1	10-6870-03	1	Hub-Wheel
14:2	10-6830	4	Stud-Type, Drive
16	26-3790	1	Nut-Lock
17	340-14	2	Fitting-HYD, 45 DEG
17:1	237-65	1	O-Ring
17:2	237-80	1	O-Ring

Ref	Part No.	Qty.	Description
18	95-8694	1	HYD Motor ASM
19	105-1221	1	Hose ASM
20	105-1222	1	Hose ASM
21	242-50	4	Nut-Lug
22	82-8170	2	Clamp
23	93-7960	2	Spacer
24	93-7961	1	Clamp-Drain, Case
25	340-132	2	Fitting-HYD, 90 DEG
25:1	237-78	1	O-Ring
25:2	237-21	1	O-Ring
26	107-7828	1	Rear Casting ASM
❶26:1		1	Casting-Rear
26:1:2	302-5	1	Fitting-Grease
26:2	95-8805	2	Bushing
27	3234-38	8	Screw-HHF
29	322-13	2	Screw-HH
30	3296-29	2	Nut-Lock, NI
❶99	3290-378	5	Tie-Cable



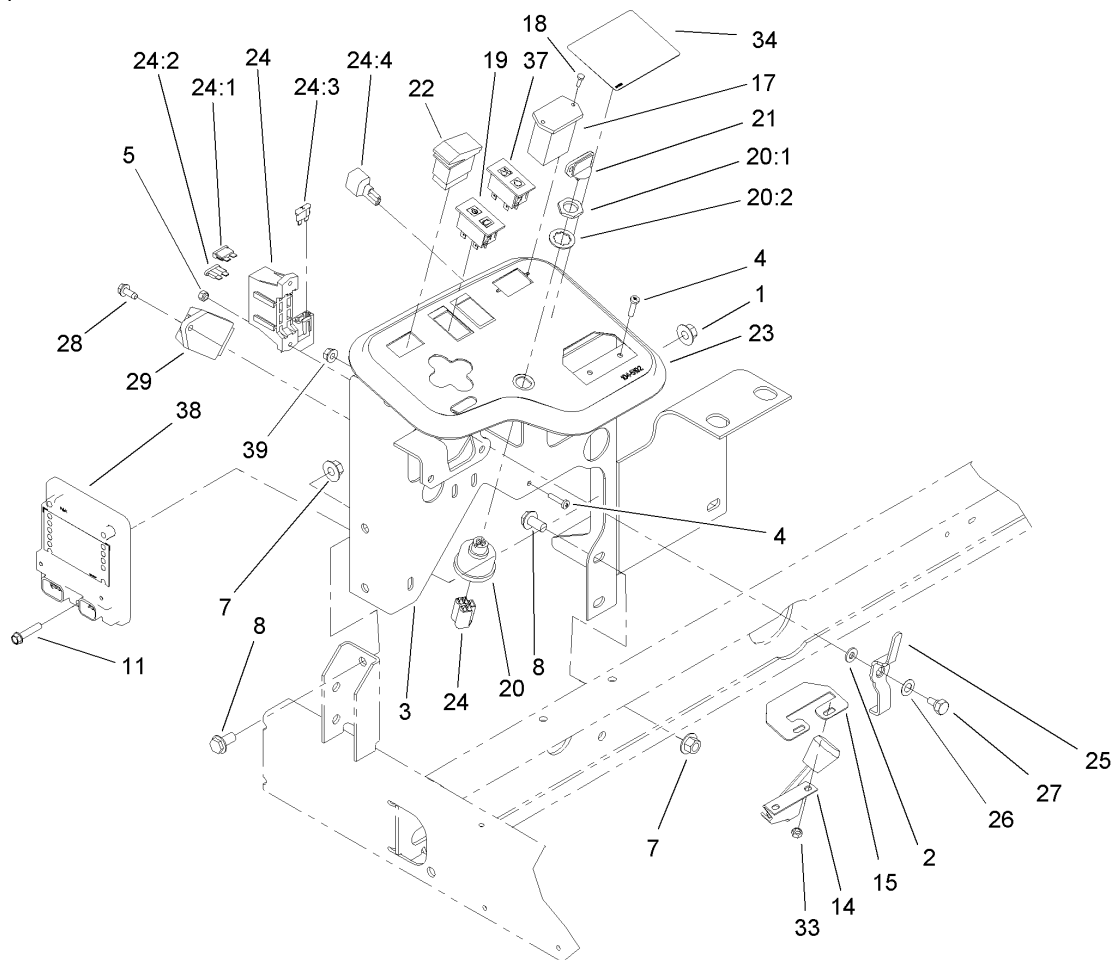
Hydraulic Cylinder Assembly No. 94-8141

Ref	Part No.	Qty.	Description				
1	86-5390	1	Seal Kit				
1:1		1	Uniring				
1:2		1	Seal-Dust				
1:3		1	Seal-Rod				
1:4		1	Seal-Dust				
1:5		1	Ring-Backup				
1:6		1	Seal-Dust				
2		1	Rod				
3		1	Piston				
4		1	Gland				
5		1	Nut-Lock				
6		1	Ring-Retaining				



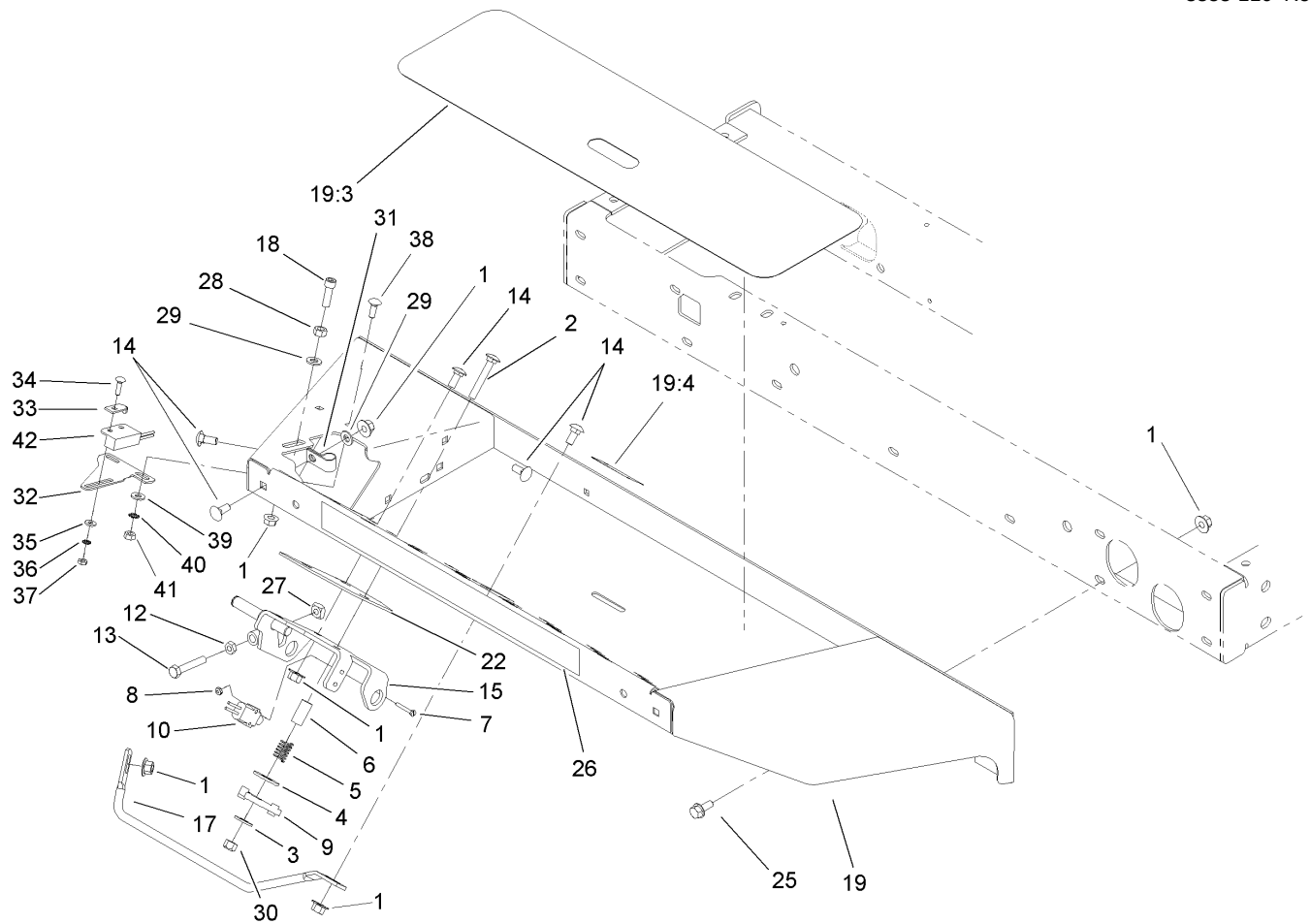
Hydraulic Motor Assembly No. 95-8694

Ref	Part No.	Qty.	Description				
1	76-0810	1	Housing ASM				
5	99-3090	1	Shaft-Coupling				
7	76-0850	1	Bearing-Thrust				
8	76-0870	1	Plate-Wear				
9	99-3537	1	Link-Drive				
10	99-3539	1	Set-Rotor				
11	99-3535	1	Manifold				
12	76-0880	1	Commutator ASM				
②12:1		1	Seal-Commutator				
14	99-3538	1	End Cover ASM				
②14:1		1	Spring Cap And O-Ring ASM				
14:2	99-3541	1	Spring				
14:3	99-3540	1	Ball				
15	99-3536	7	Screw-HH				
19	3257-42	1	Key-Woodruff				
20	94-8178	1	Seal Kit				
②20:1		1	Seal-Dirt And Water				
②20:2		1	Backup-Ring				
②20:3		1	Seal-Shaft				
②20:4		1	Washer-Back Up				
②20:5		5	Seal-Square, Ring (Inner)				
②20:6		1	Seal-Commutator				



Control Panel Assembly

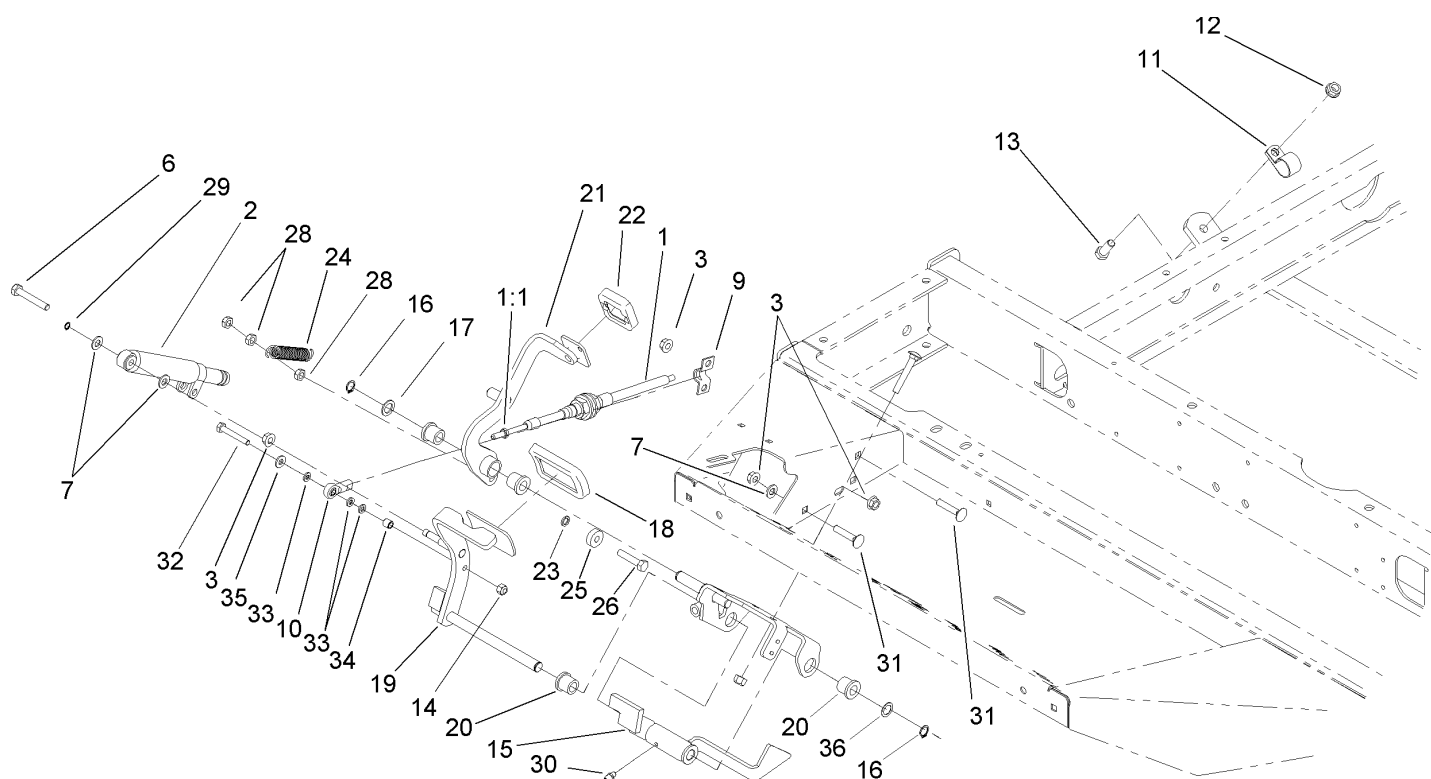
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	32128-33	3	Nut-HF	25	99-3401-03	1	Lever-Valve, Lock
2	3256-22	1	Washer-Flat	26	3290-477	1	Washer-Curved
3	104-5190-03	1	Panel-Control	27	63-3410	1	Screw-Shoulder
4	32105-13	4	Screw-HWH	28	32144-10	1	Screw-HWH
5	3296-2	2	Nut-Lock	29	98-7611	1	Controller-Glow
7	32128-43	5	Nut-Flange	33	3290-148	2	Nut-HF
8	3234-1	5	Screw-HHF	34	99-3558	1	Decal-Console, Ce
11	321-8	3	Screw-HH	37	100-8071	1	Lamp-Warning
14	95-8855	1	Control-Throttle	38	106-9277	1	Module-Control, Standard
15	104-0421	1	Plate-Stop, Throttle	39	32128-32	1	Nut-HHF
17	75-6820	1	Hourmeter	●99	3290-379	4	Tie-Cable
18	32144-18	2	Screw-HH	●99	3290-378	3	Tie-Cable
19	100-8070	1	Lamp-Warning				
20	104-2541	1	Switch ASM				
20:1	218-461	1	Nut-HH				
20:2	3254-5	1	Washer-Tooth				
21	63-8360	2	Key-Ignition				
22	95-8999	1	Switch				
23	104-5192	1	Decal-Console				
24	104-5165	1	Harness-Wire				
24:1	109355	1	Fuse-15 Amp				
24:2	218-578	2	Fuse-10 Amp				
24:3	94-6710	1	Fuse-Blade, 2 Amp				
24:4	100-4918	1	Diode				



Front Platform Assembly

Ref	Part No.	Qty.	Description
1	32128-20	18	Nut-HF
2	3230-6	1	Screw-CARR
3	3256-3	1	Washer-Flat
4	3256-40	1	Washer-Flat
5	65-9940	1	Spring
6	95-8866	1	Tube-Arm, Rocker
7	32105-9	2	Screw
8	3296-9	2	Nut-Lock
9	99-3593	1	Arm-Rocker
10	95-8900	1	Switch
12	3218-2	1	Nut-Jam
13	322-41	1	Screw-HH
14	3230-23	7	Screw-CARR
15	95-8869-03	1	Bracket-Pedal, Traction
17	95-8893	1	Bar-Deflector
18	3274-22	1	Screw-HSH
19	106-4154	1	Floorplate ASM
19:3	99-3478	1	Tread-Foot
19:4	99-3444	1	Decal-Mow / Transport
22	106-2661-01	1	Plate-Support
25	3234-5	10	Screw-HHF
26	99-3388	1	Decal
27	99-3565	1	Nut-Square
28	3217-6	1	Nut-Hex

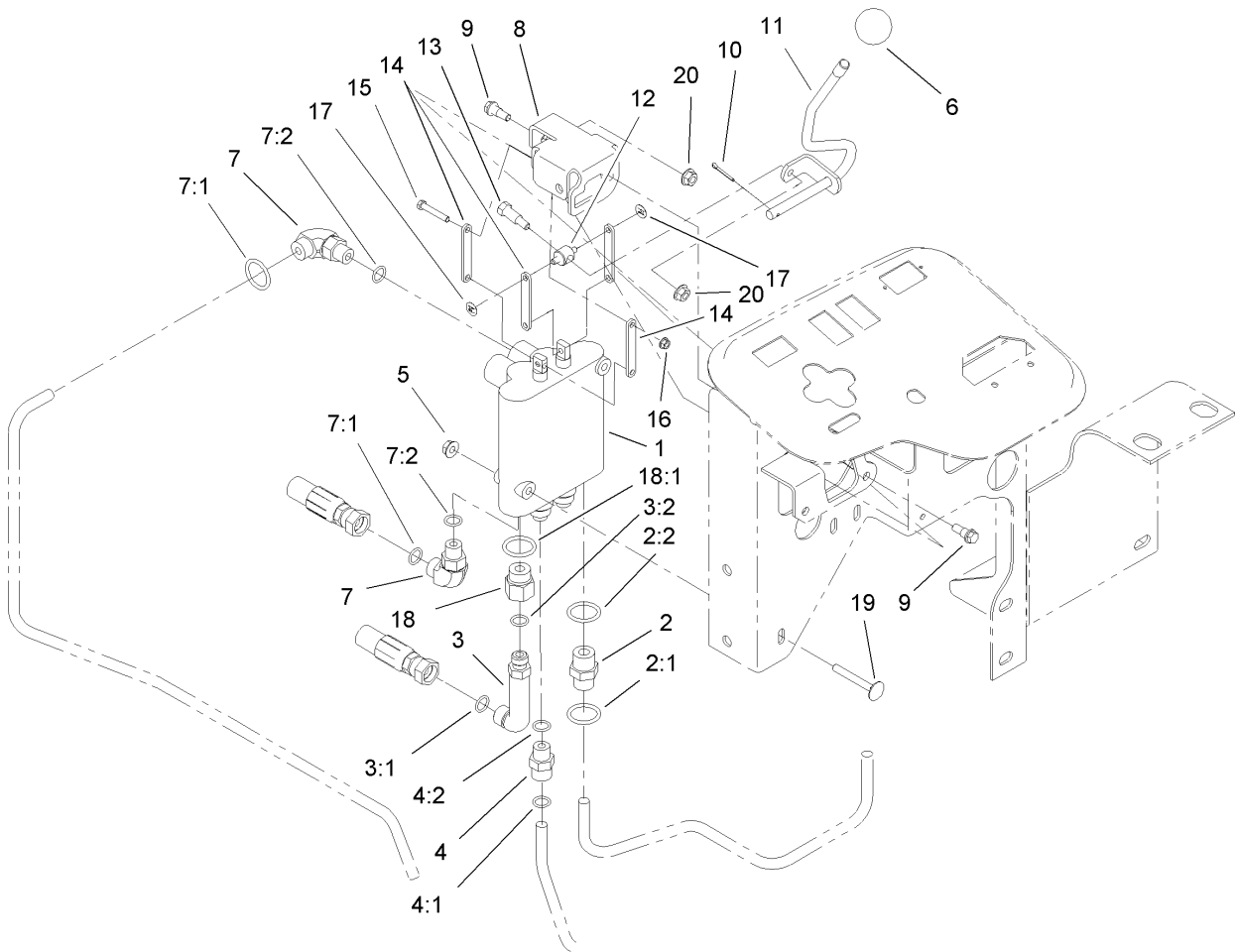
Ref	Part No.	Qty.	Description
29	3256-23	2	Washer-Flat
30	3296-29	1	Nut-Lock, NI
31	2412-103	1	Clamp
32	100-4871	1	Bracket-Switch, Neutral
33	100-4872	1	Plate-Switch, Neutral
34	3229-20	1	Screw-CARR
35	3256-14	1	Washer-Flat
36	3255-17	1	Washer-Lock, EXT
37	3296-2	1	Nut-Lock
38	3229-1	2	Screw-CARR
39	3256-22	2	Washer-Flat
40	3255-7	2	Washer-Lock/EXT
41	3217-5	2	Nut-Hex
42	100-1270	1	Switch-Proximity
99	3290-379	2	Tie-Cable



Traction Pedal Assembly

Ref	Part No.	Qty.	Description
1	100-4815	1	Cable-Control, Traction
1:1	3220-1	2	Nut-Jam
2	76-8870	1	Lever Damper ASM
3	32128-20	5	Nut-HF
6	322-10	1	Screw-HH
7	3256-23	3	Washer-Flat
9	93-2092	1	Clamp-Cable
10	2411-41	1	Joint-Ball
11	2412-41	1	Clamp
12	3290-357	1	Nut-HHF, Whiz
13	323-6	1	Screw-HH
14	3296-42	1	Nut-Lock, NI
15	95-8861	1	Slide
16	32151-84	2	Ring-Shaft, EXT
17	41-8440	1	Washer
18	74-9100	1	Pad-Pedal, Forward
19	104-4852-03	1	Traction Pedal ASM
20	256-243	2	Bearing-Flange
21	99-3379	1	Pedal-Reverse
22	74-9110	1	Pad-Pedal, Reverse
23	75-5470	1	Spacer-Bearing
24	99-3476	1	Spring-Extension
25	251-259	1	Bearing-Ball
26	322-7	1	Screw-HH

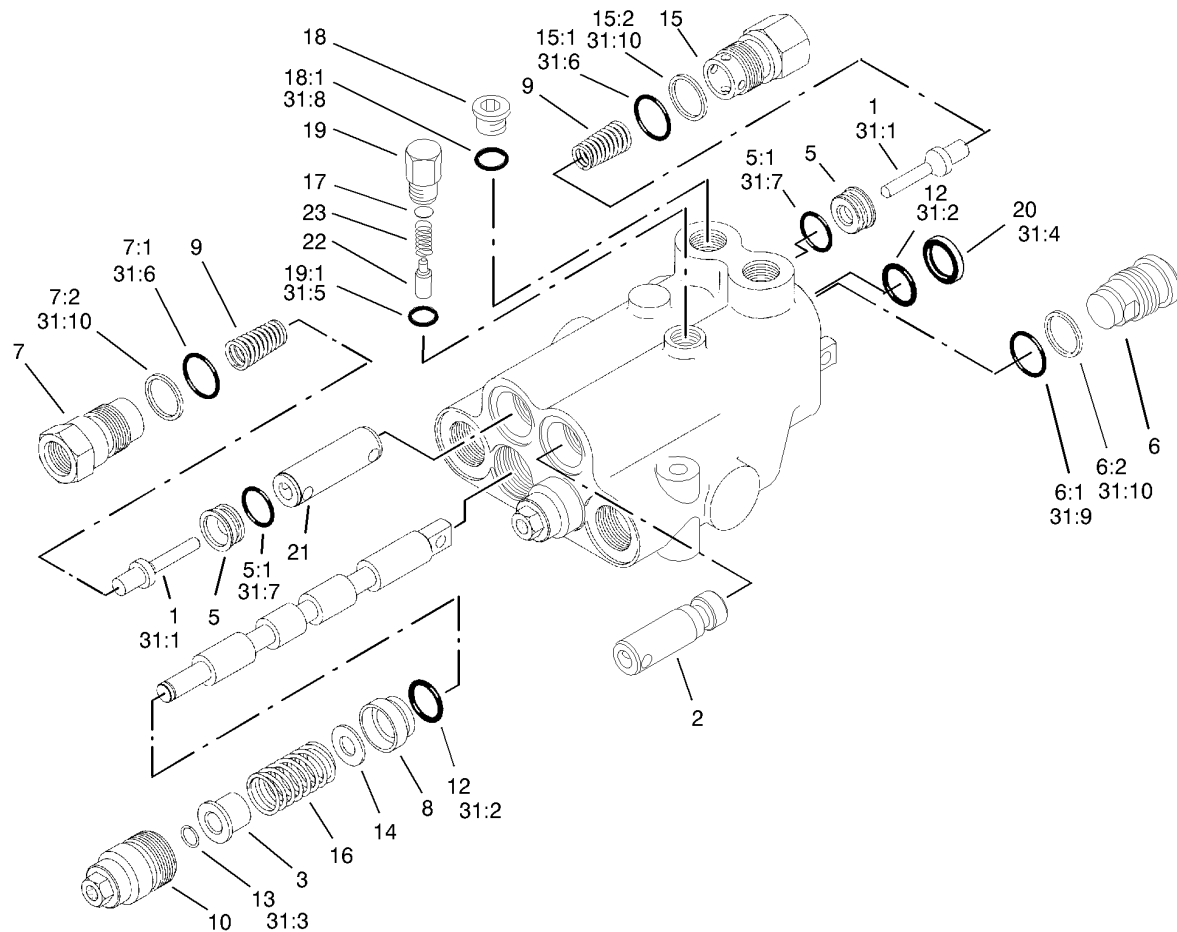
Ref	Part No.	Qty.	Description
28	3296-47	3	Nut-Lock, NI
29	32151-3	1	Ring-Grip, EXT
30	302-5	1	Fitting-Grease
31	3230-27	1	Screw-CARR
32	321-10	1	Screw-HH
33	33093-00	3	Washer-Flat
34	99-3545	1	Spacer
35	3256-22	1	Washer-Flat
36	73-0040	4	Washer-Thrust



Control Valve Installation Assembly

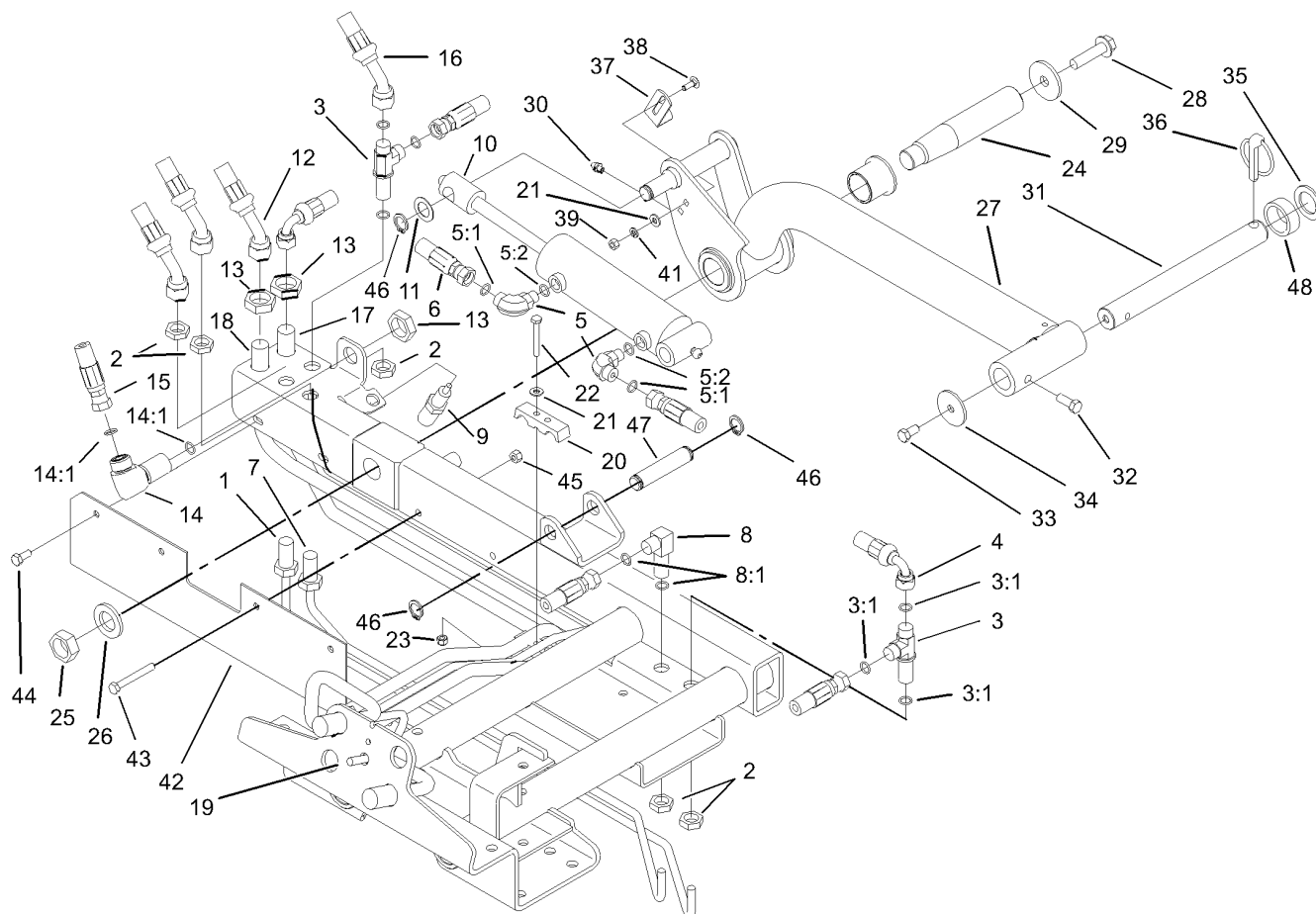
Ref	Part No.	Qty.	Description
1	95-8581	1	Valve-2 Spool
2	340-3	1	Adapter
2:1	237-22	1	O-Ring
2:2	237-79	1	O-Ring
3	69-4320	1	Fitting-HYD, 90 DEG
3:1	237-22	1	O-Ring
3:2	237-42	1	O-Ring
4	340-2	1	Fitting-HYD, Straight
4:1	237-22	1	O-Ring
4:2	237-42	1	O-Ring
5	32128-33	2	Nut-HF
6	233-42	1	Knob
7	340-77	2	Fitting-HYD, 90 DEG
7:1	237-22	1	O-Ring
7:2	237-42	1	O-Ring
8	95-8633	1	Bracket-Valve, Actuator
9	42-3560	2	Bolt-Shoulder
10	3272-6	1	Pin-Cotter
11	95-8635	1	Lever-Valve
12	95-8638	1	Trunnion-Valve, Actuator
13	92-8916	1	Bolt-Shoulder
14	95-8634	4	Link
15	32105-13	3	Screw-HWH
16	3296-2	3	Nut-Lock

Ref	Part No.	Qty.	Description
17	93-3988	2	Pushnut-Tinnerman
18	353-397	1	Reducer-Adapter
18:1	237-79	1	O-Ring
19	3230-33	2	Screw-CARR
20	32128-32	3	Nut-HHF



Valve Assembly No. 95-8581

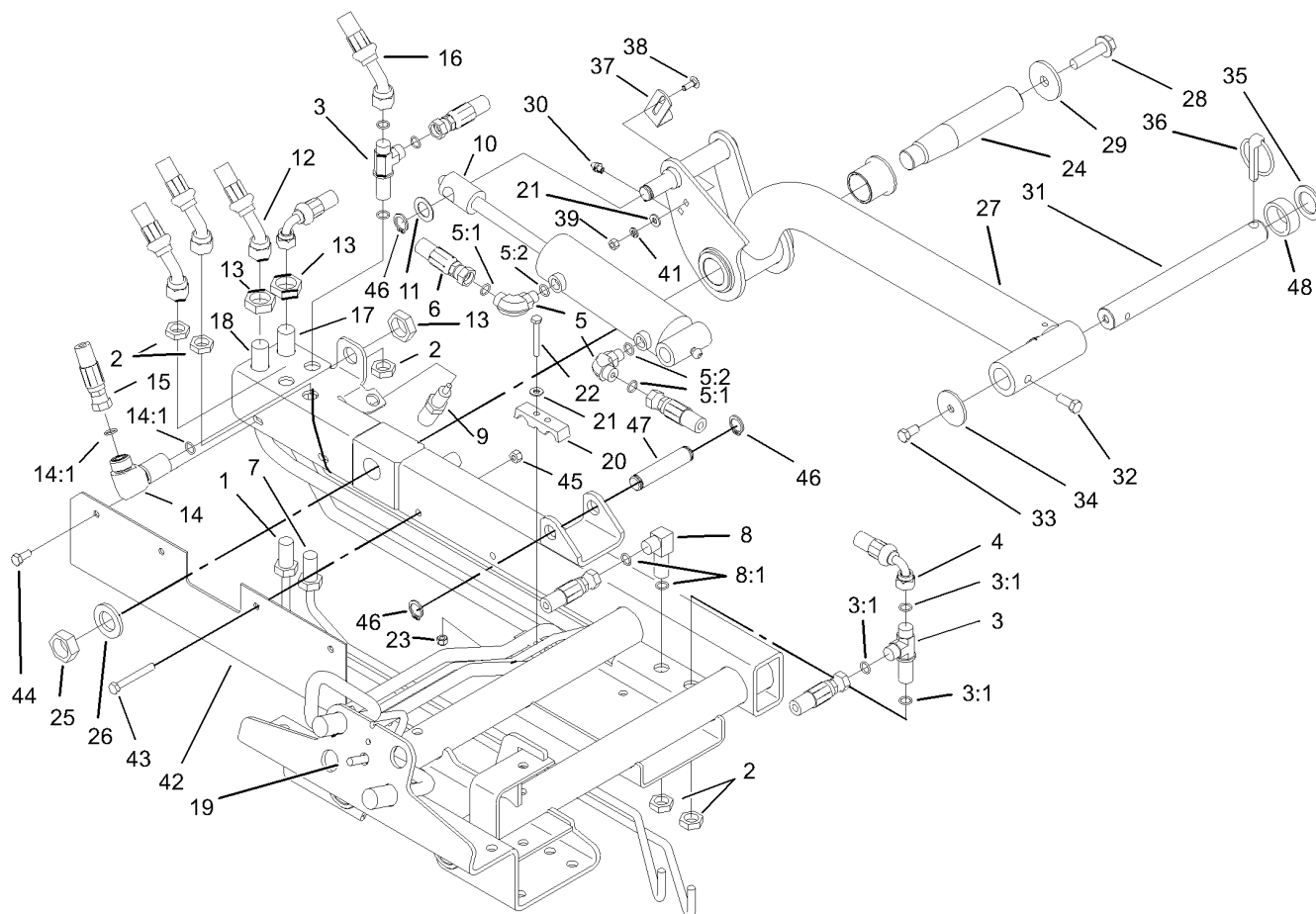
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	58-6290	3	Poppet	19	58-6780	1	Plug
2	69-1840	1	Plunger	19:1	58-6790	1	O-Ring
3	58-6310	2	Spacer	20	58-6320	2	Wiper
5	58-6330	3	Seat	21	99-3528	1	Plunger
5:1	58-6340	1	O-Ring	22	58-6770	1	Plunger
6	58-6350	1	Plug	23	58-6760	1	Spring
6:1	60-5720	1	O-Ring	31	99-3530	1	Seal Kit
6:2	58-6370	1	Washer	31:1	58-6290	3	Poppet
7	69-1800	2	Plug ASM	31:2	58-6450	4	O-Ring
7:1	60-5720	1	O-Ring	31:3	58-6460	2	Ring-Retaining
7:2	58-6370	1	Washer	31:4	58-6320	2	Wiper
8	58-6400	2	Bushing	31:5	58-6790	1	O-Ring
9	69-1810	3	Spring	31:6	60-5720	2	O-Ring
10	58-6420	2	Cap	31:7	58-6340	2	O-Ring
12	58-6450	4	O-Ring	31:8	237-42	1	O-Ring
13	58-6460	2	Ring-Retaining	31:9	60-5720	2	O-Ring
14	65-2770	2	Washer	31:10	59-7730	2	Washer-Backup
15	99-3526	1	Plug ASM				
15:1	60-5720	1	O-Ring				
15:2	59-7730	1	Washer-Backup				
16	99-3531	2	Spring				
17	60-6450	1	Disc				
18	353-989	1	Plug-Hex, Hollow				
18:1	237-42	1	O-Ring				



Rear Lift Arm Assembly

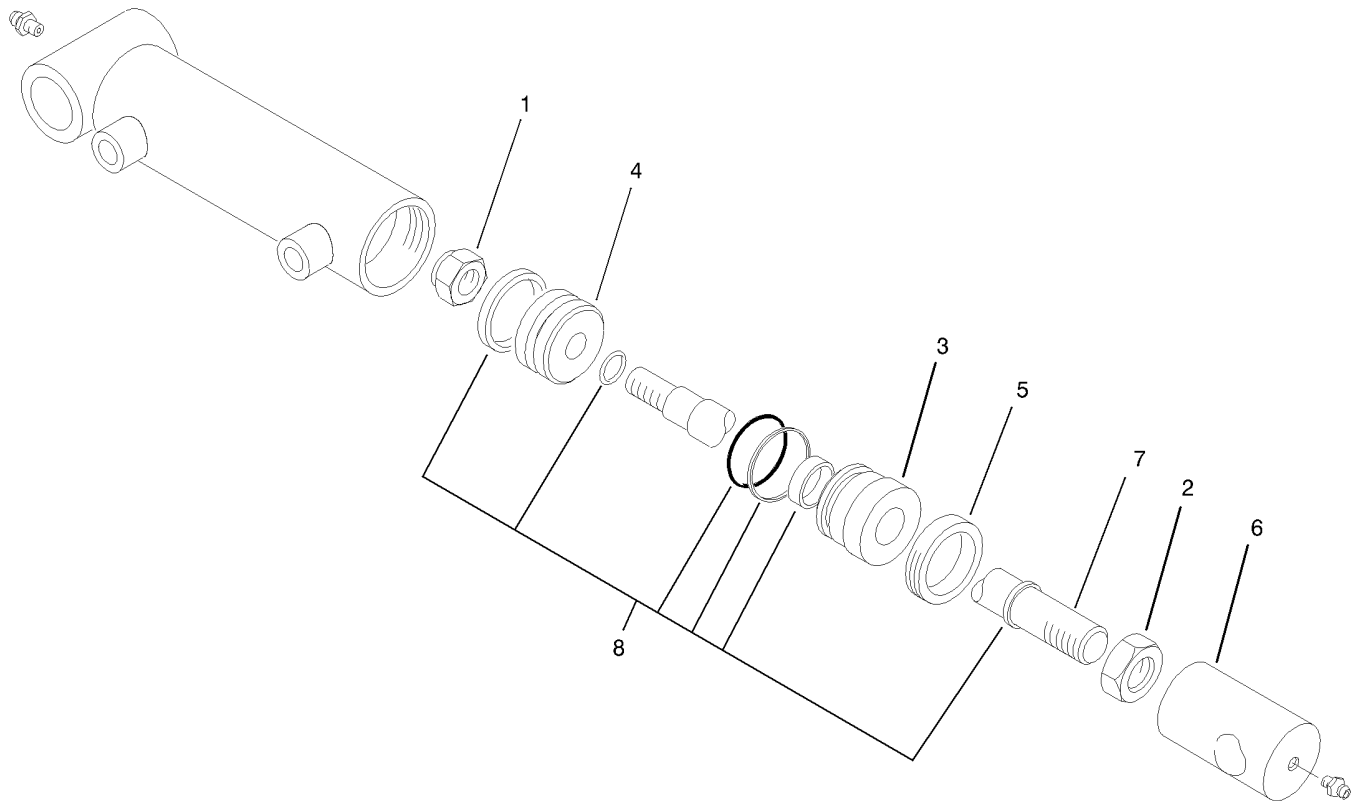
Ref	Part No.	Qty.	Description
1	95-8984	1	Tube ASM
2	340-70	5	Nut-Lock
3	340-68	2	Fitting-Tee, Bulkhead
3:1	237-22	3	O-Ring
4	95-8831	1	Hose ASM
5	340-77	2	Fitting-HYD, 90 DEG
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	95-8823	1	Hose ASM
7	95-8983	1	Tube ASM
8	340-154	1	Union-Bulkhead
8:1	237-22	2	O-Ring
9	93-6762	1	Switch-Ball
10	95-8978	1	Cylinder-HYD
11	3-6498	1	Washer-Thrust
12	95-8820	1	Hose ASM
13	340-127	3	Nut-Bulkhead
14	93-9151	1	Fitting-HYD
14:1	237-30	2	O-Ring
15	95-8824	1	Hose ASM
16	95-8825	1	Hose ASM
17	95-8980	1	Tube ASM
18	95-8981	1	Tube ASM
19	95-8982	1	Tube ASM

Ref	Part No.	Qty.	Description
20	93-2509	2	Clamp-Tube
21	3256-22	6	Washer-Flat
22	321-11	2	Screw-HH
23	3296-42	2	Nut-Lock, NI
24	95-8990	1	Shaft-Pivot, Rear
25	3220-9	1	Nut-Jam
26	86-1480	1	Washer
27	95-8985	1	Rear Lift Arm ASM
28	3234-27	1	Screw-Flange
29	75-7730	1	Washer-Thrust
30	302-5	1	Fitting-Grease
31	104-1392	1	Shaft-Pivot
32	323-6	1	Screw-HH
33	323-4	1	Screw-HH
34	63-7400	1	Washer-Rebound
35	3-6781	1	Washer-Thrust
36	283-71	1	Pin-Lynch
37	95-8613	1	Bracket-Switch
38	3229-1	2	Screw-CARR
39	3217-5	2	Nut-Hex
41	3253-3	2	Washer-Lock
42	104-0453-03	1	Guard
43	322-12	2	Screw-HH
44	322-3	2	Screw-HH



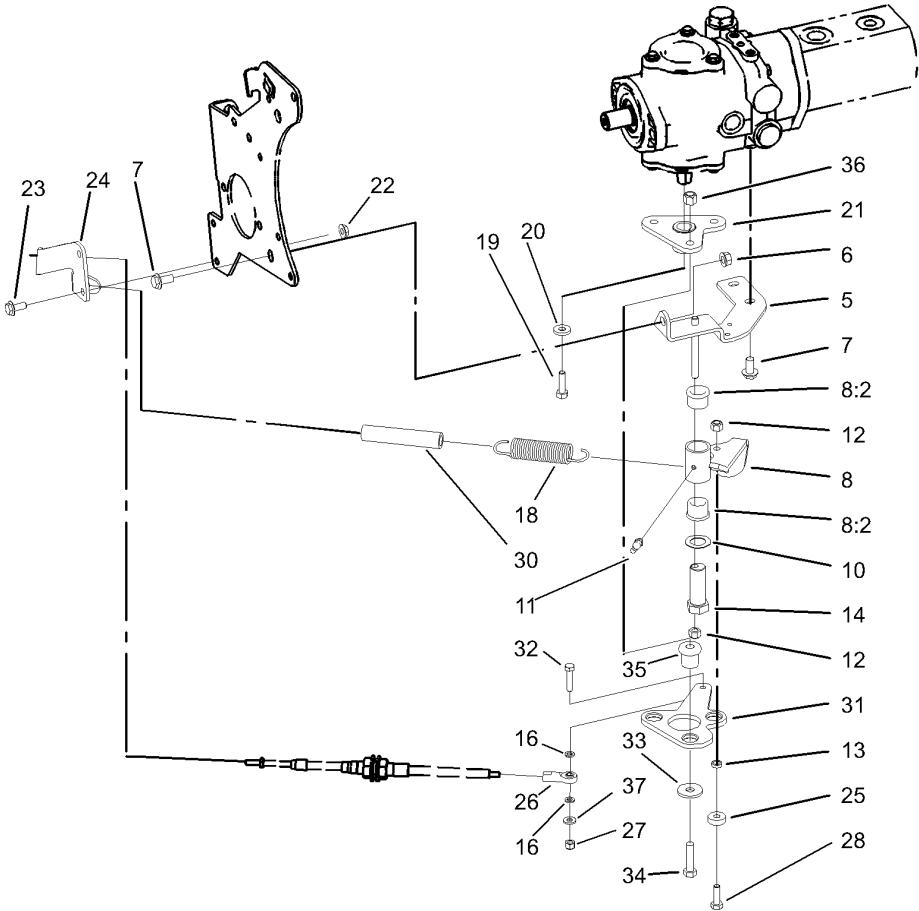
Rear Lift Arm Assembly (continued)

Ref	Part No.	Qty.	Description
45	32128-20	4	Nut-HF
46	32120-93	3	Ring-Retaining, EXT
47	95-8575	1	Pin
48	63-0070	1	Spacer
①99	3290-379	1	Tie-Cable
①99	3334-945	1	Tie-Cable



Hydraulic Cylinder Assembly No. 95-8978

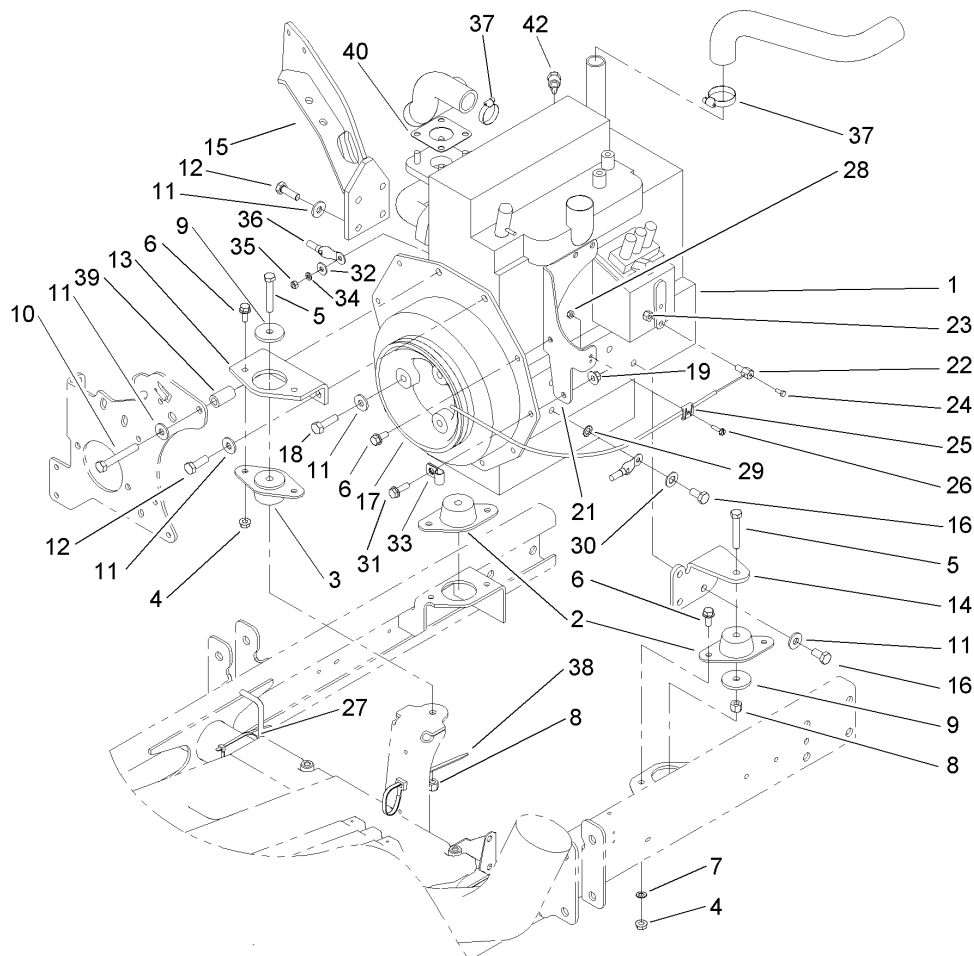
Ref	Part No.	Qty.	Description				
21	3220-6	1	Nut-Lock				
2		1	Nut-Jam				
23		1	Head				
24		1	Piston				
25	99-3533	1	Collar				
6		1	Clevis				
27	83-7240	1	Shaft				
8		1	Seal Repair Kit				



Neutral Arm Assembly

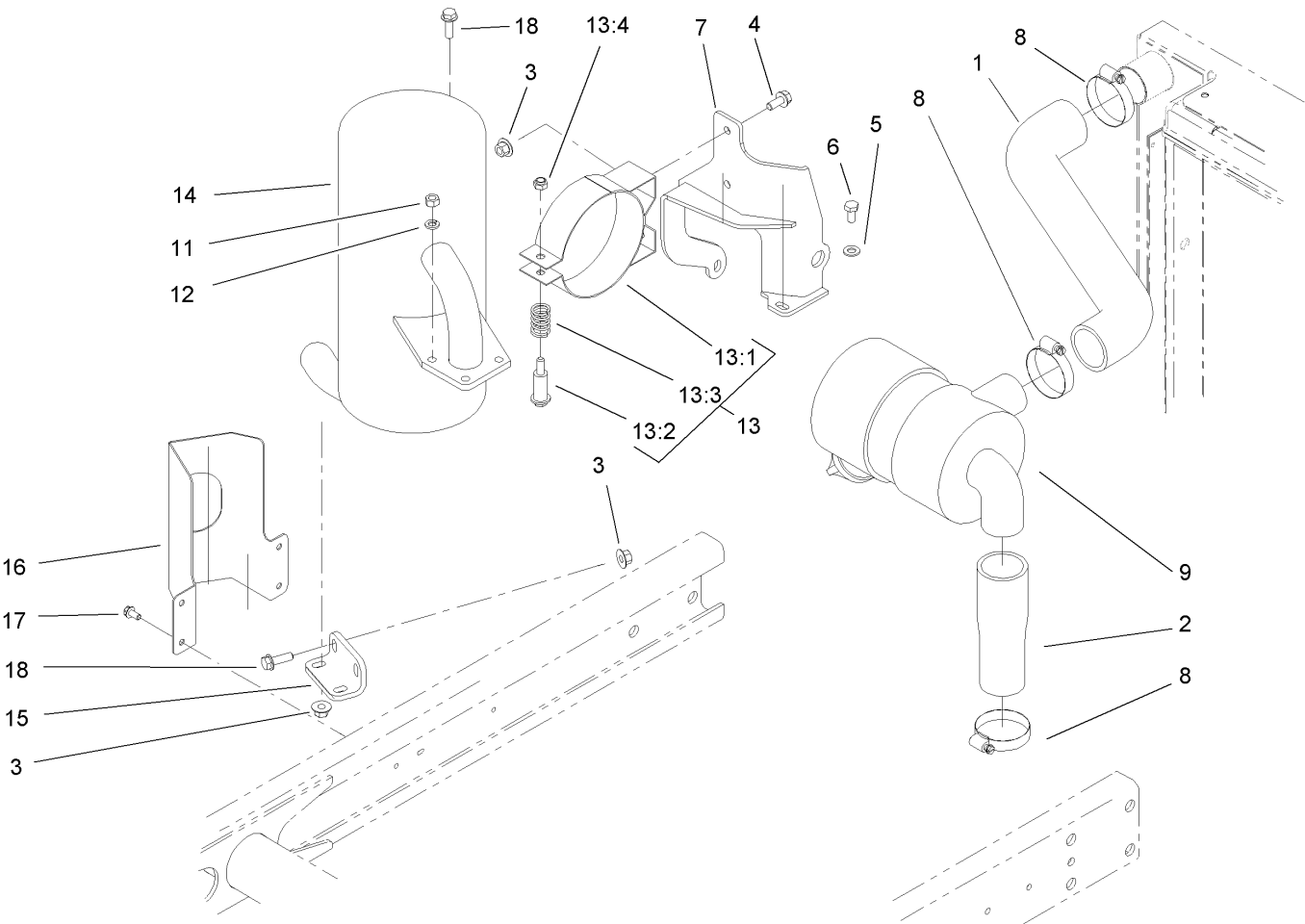
Ref	Part No.	Qty.	Description
5	95-8960-03	1	Bracket-Neutral
6	32128-43	1	Nut-Flange
7	3234-1	3	Screw-HHF
8	104-0422	1	Neutral Arm ASM
8:2	256-113	2	Bushing-Flange
10	3-6498	1	Washer-Thrust
11	302-60	1	Fitting-Grease, 90 DEG
12	3296-29	2	Nut-Lock, NI
13	100-4817	1	Spacer-Bearing
14	76-8640	1	Stud-Traction
16	33093-00	2	Washer-Flat
18	94-1369	1	Spring-Extension
19	3210-6	1	Screw-HH
20	88-7200	1	Washer-Flat
21	99-3598-03	1	Hub ASM
22	32128-44	2	Nut
23	3234-5	2	Screw-HHF
24	104-0464-03	1	Bracket-Support, Cable
25	251-259	1	Bearing-Ball
26	2411-41	1	Joint-Ball
27	3296-42	1	Nut-Lock, NI
28	3274-104	1	Screw-HSBH
30	99-3556	1	Hose
31	99-3594-03	1	Lever-Pump

Ref	Part No.	Qty.	Description
32	321-8	1	Screw-HH
33	2844	3	Washer
34	95-3857	3	Screw-HSBH
35	63-9750	3	Mount
36	3296-39	3	Nut-Lock, NI
37	3256-22	1	Washer-Flat



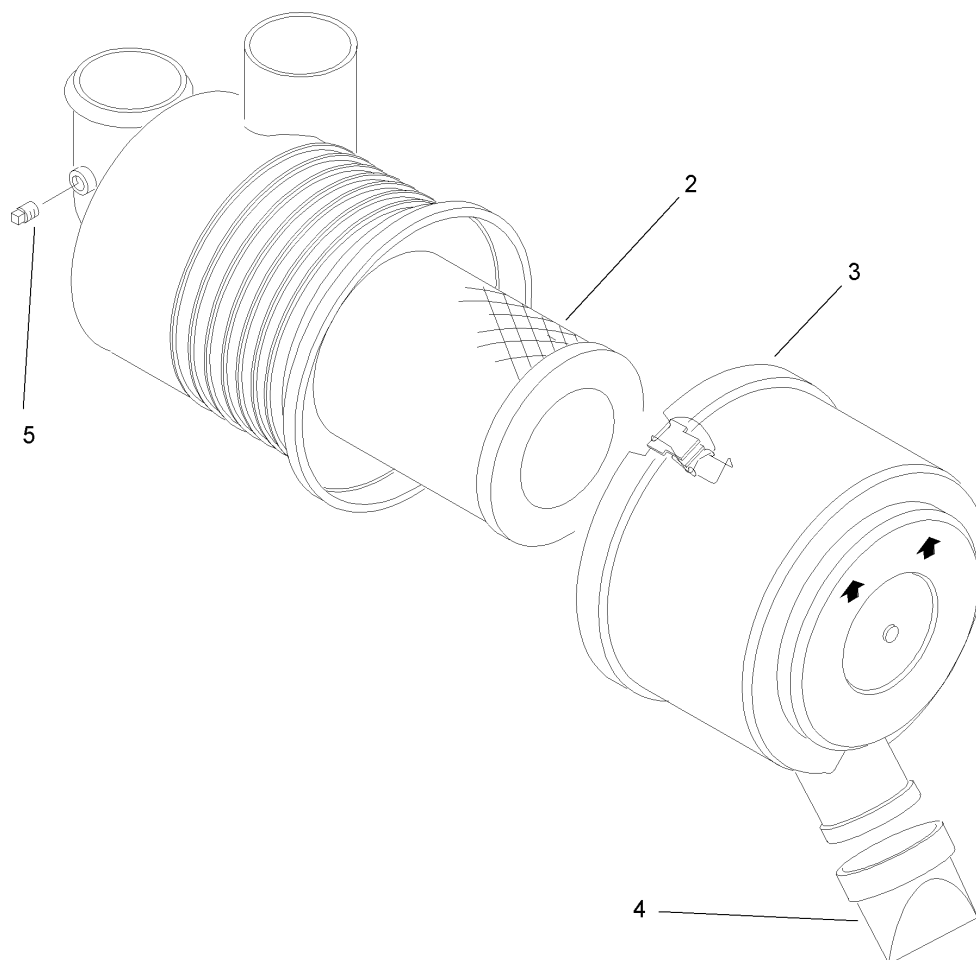
Engine Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-7830	1	Engine-Diesel	26	32105-13	1	Screw-HWH
2	83-1030	2	Mount-Engine	27	3290-379	2	Tie-Cable
3	93-5265	1	Mount-Engine	28	3296-2	1	Nut-Lock
4	32128-20	6	Nut-HF	29	3255-9	1	Washer-Lock
5	323-11	3	Screw-HH	30	3256-25	1	Washer-Flat
6	3234-5	7	Screw-HHF	31	3234-17	1	Screw-HHF
7	3255-8	1	Washer-Lock	32	3256-78	1	Washer-Flat
8	3296-39	3	Nut-Lock, NI	33	2412-10	1	R-Clamp
9	80-8560	3	Washer-Hardened	34	43-5930	1	Washer-Spring
10	42-9370	1	Screw-HH	35	48-7890	1	Nut
11	80-6990	12	Washer-Hardened	36	99-3441	1	Harness-Wire, Fusible Link
12	95-8812	5	Screw-HH	37	2412-34	2	Clamp-Hose
13	95-8926-03	1	Mount-Engine, Front	38	3290-378	1	Tie-Cable
14	95-8937-03	1	Mount-Engine, LH	39	95-8736	1	Spacer
15	100-4838-03	1	Mount-Engine	40	98-9611	1	Gasket
16	63-7790	4	Screw-Cap	42	99-3582	1	Thermoswitch
17	99-3412-03	1	Pulley				
18	56-2140	3	Bolt				
19	32128-44	2	Nut				
21	100-4867-03	1	Support-Throttle, Filter				
22	98-9311	1	Swivel-Throttle				
23	3296-20	1	Nut-Lock, NI				
24	25-8640	1	Screw-HH				
25	81-1690	1	Clamp-Cable				



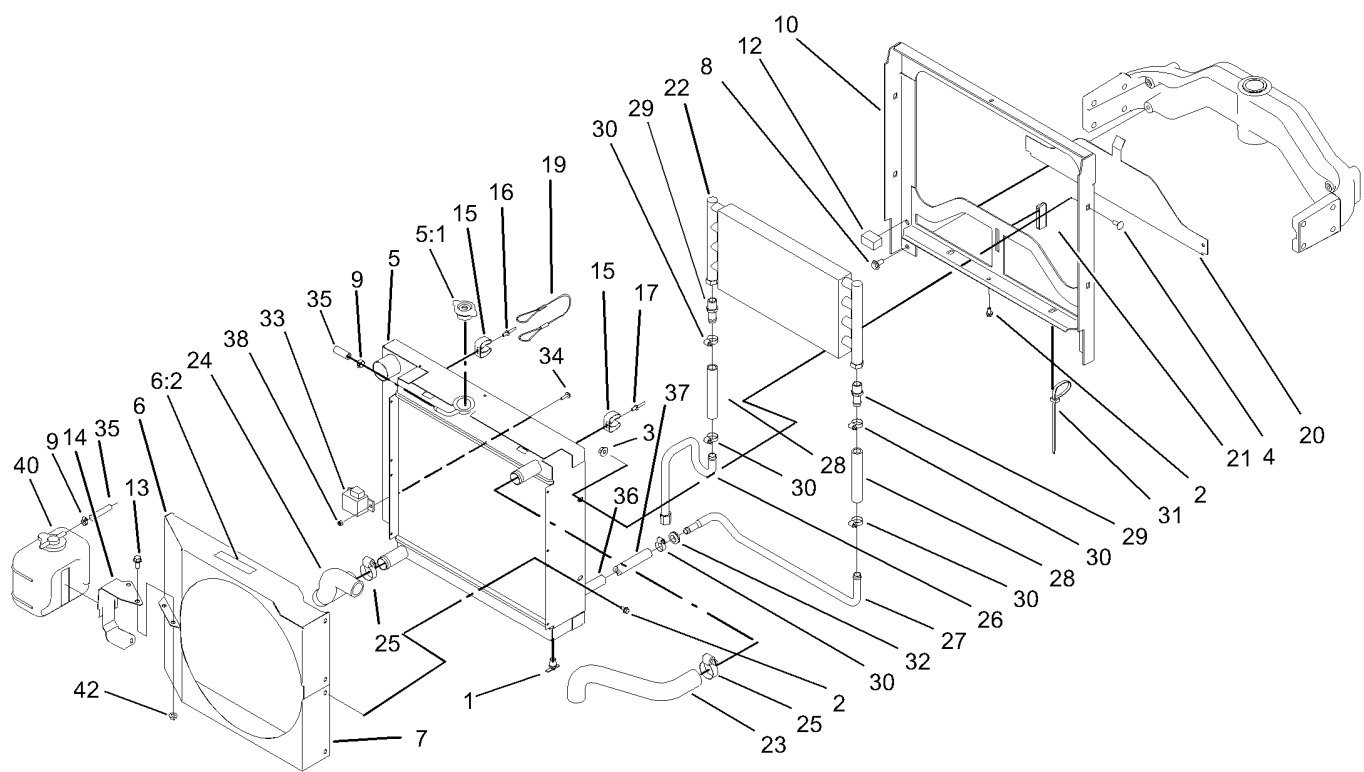
Air Cleaner and Muffler Assembly

Ref	Part No.	Qty.	Description				
1	95-8946	1	Hose-Upper, Air Inlet				
2	95-8947	1	Hose-Lower, Air Inlet				
3	32128-44	6	Nut				
4	3234-5	3	Screw-HHF				
5	3256-23	2	Washer-Flat				
6	33114-016	2	Screw-HH				
7	99-3355-03	1	Bracket-Filter, Air				
8	2412-92	4	Clamp-Hose				
9	93-2190	1	Air Cleaner ASM				
11	33014-00	4	Nut-Hex				
12	3253-4	4	Washer-Lock				
13	93-2191	1	Band-Mounting, Air Cleaner				
13:1		1	Clamp ASM				
13:2	94-3653	1	Bolt				
13:3	94-3654	1	Spring				
13:4	48-9510	1	Nut				
14	104-4834	1	Muffler				
15	95-8943-03	1	Bracket-Muffler				
16	99-3425-03	1	Guard-Exhaust				
17	32144-4	4	Screw-HWH				
18	3234-17	3	Screw-HHF				



Air Cleaner Assembly No. 93-2190

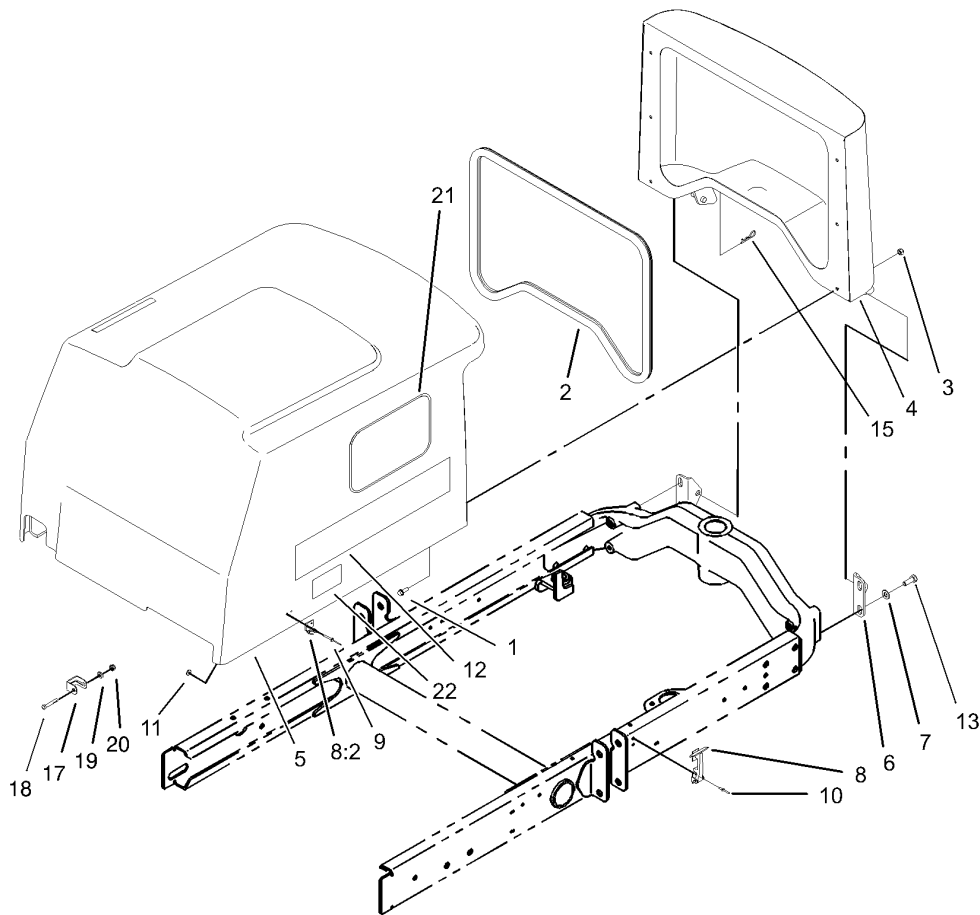
Ref	Part No.	Qty.	Description
2	108-3811	1	Filter-Air
3	94-3652	1	Cover ASM
4	87-9400	1	Valve-Vacuator
5	285-17	1	Plug-Pipe



Radiator Assembly

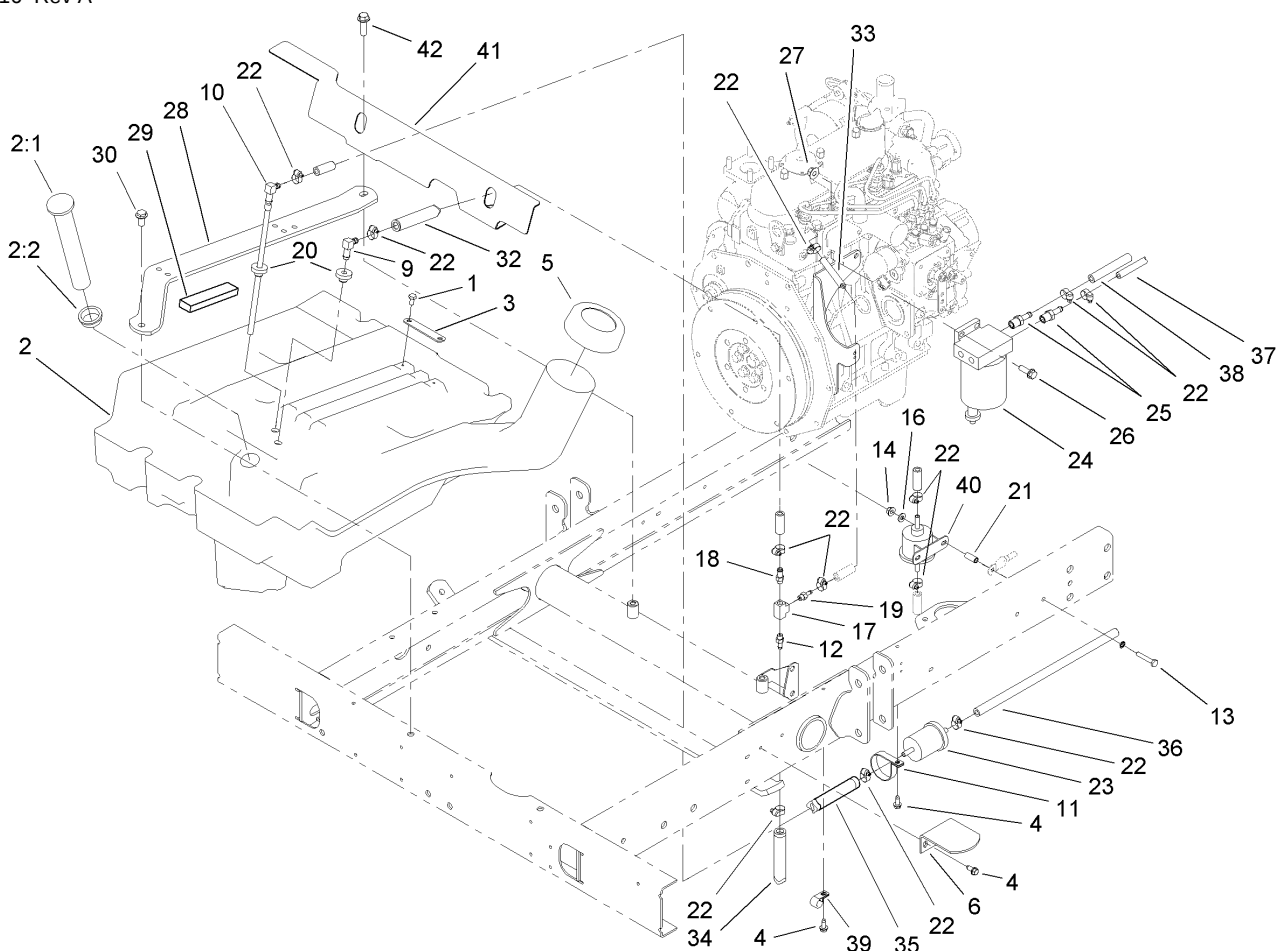
Ref	Part No.	Qty.	Description
1	304-46	1	Draincock
2	32104-116	11	Screw
3	32128-44	4	Nut
4	3230-1	4	Bolt-CARR
5	95-8934	1	Radiator
5:1	93-5957	1	Cap-Radiator
6	99-3580	1	Shroud-Fan, Top
6:2	93-6681	1	Decal-Warning, Fan
7	99-3360-03	1	Shroud-Fan, Bottom
8	3234-1	4	Screw-HHF
9	92-2379	2	Clamp-Hose
10	100-4903-03	1	Radiator Frame ASM
12	95-8962	2	Seal-Foam, Radiator
13	3234-5	2	Screw-HHF
14	95-8879-03	1	Bracket-Reservoir
15	95-8939	2	Spring-Clip
16	3269-22	1	Rivet-Pop
17	3269-23	1	Rivet-Pop
19	99-3390	1	Lanyard
20	95-8702-03	1	Shield-Radiator, Lower
21	99-3497	1	Magnet
22	75-1040	1	Cooler-Oil
23	95-8944	1	Hose-Radiator, Upper
24	95-8945	1	Hose-Radiator, Lower

Ref	Part No.	Qty.	Description
25	2412-34	2	Clamp-Hose
26	95-8704	1	Tube-Hydro
27	95-8705	1	Tube-Hydro
28	95-8706	2	Hose-Hydro
29	95-8710	2	Fitting-Barb
30	2412-36	5	Clamp-Hose
31	3290-378	2	Tie-Cable
32	99-3481	2	Grommet
33	99-7435	1	Relay-Power
34	32105-13	1	Screw-HWH
35	63-9640	1	Hose
36	56-7985	1	Sleeve-Protective
37	99-3500	1	Hose
38	32128-17	1	Nut-Lock, Flange
40	104-9318	1	Bottle-Overflow
42	32128-20	2	Nut-HF
99	3290-379	1	Tie-Cable



Hood Assembly

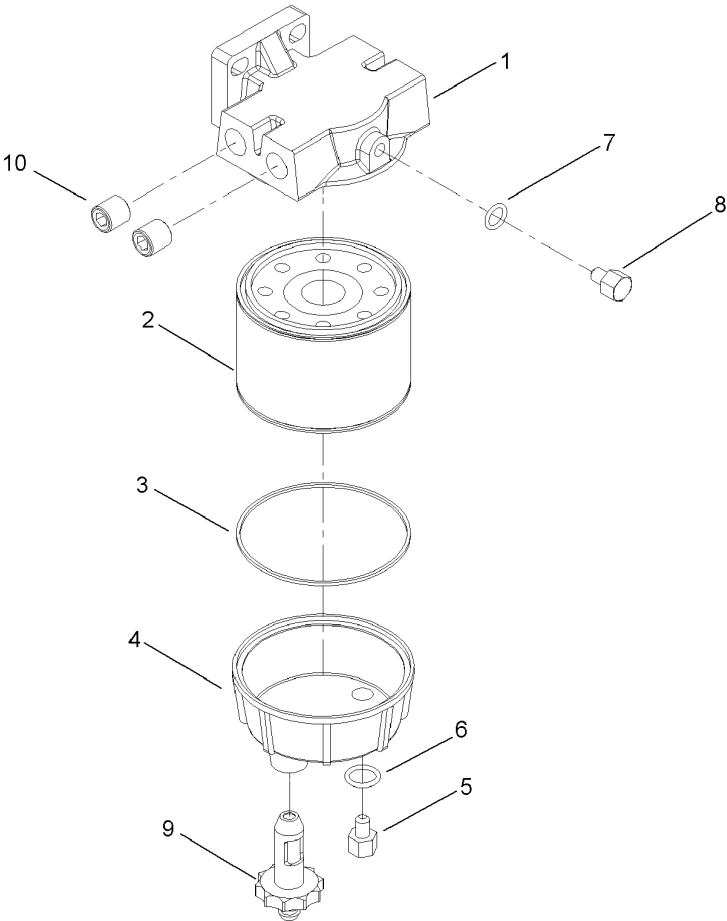
Ref	Part No.	Qty.	Description				
1	3234-4	6	Screw-HHF				
2	95-8809	1	Trim-Seal				
3	3296-42	6	Nut-Lock, NI				
4	95-8724-03	1	Screen-Hood				
5	95-8935	1	Hood ASM				
15:1	106-8114	1	Heat Tape Repair Kit				
6	95-8728	2	Bracket-Pivot, Hood				
7	3256-24	8	Washer-Flat				
8	59-9740	2	Flex Draw Latch ASM				
8:2	249-40	1	Keeper				
9	98-7310	4	Rivet				
10	3290-55	4	Rivet-Pop				
11	3269-10	4	Washer-Back				
12	104-5153	2	Decal-Hood				
13	323-6	4	Screw-HH				
15	3290-467	1	Pin-Hair				
17	99-3568	1	Bracket-Lock, Ce				
18	321-9	1	Screw-HH				
19	3256-22	1	Washer-Flat				
20	3296-42	1	Nut-Lock, NI				
21	66-6140	2	Decal				
22	106-6754	1	Decal-Danger				



Fuel Tank Assembly

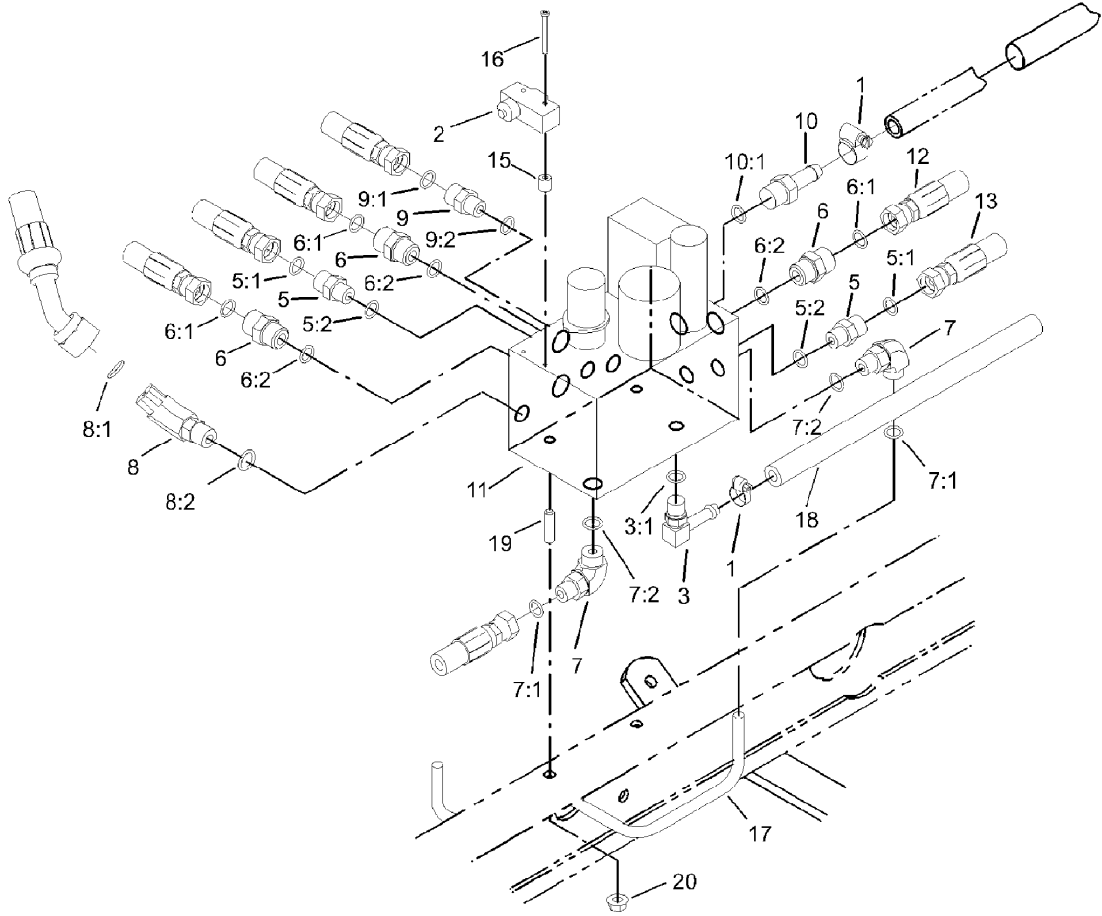
Ref	Part No.	Qty.	Description
1	321-2	2	Screw-HH
2	95-8620	1	Tank-Fuel
2:1	95-8971	1	Guage-Fuel
2:2	95-8972	1	Grommet
3	95-8881	1	Strap-Line, Fuel
4	32144-10	4	Screw-HWH
5	95-4193	1	Diesel Fuel Cap ASM
6	95-8968-03	1	Support-Tank, Fuel
9	46-6550	1	Fitting-Elbow, 90 DEG
10	66-8121	1	Standpipe
11	2412-148	1	Clamp-R
12	304-73	1	Connector-Hose
13	321-9	2	Screw-HH
14	32128-33	2	Nut-HF
16	3256-22	2	Washer-Flat
17	354-20	1	Fitting-Tee
18	354-21	1	Fitting-Barb
19	354-22	1	Fitting-Barb
20	46-6560	2	Bushing
21	87-4710	2	Spacer-Brake, Parking
22	2412-108	13	Clamp-Worm
23	98-7612	1	Filter-Fuel
24	98-9305	1	Water / Fuel Filter ASM
25	353-783	2	Fitting-Straight

Ref	Part No.	Qty.	Description
26	3234-17	2	Screw-HHF
27	32128-44	2	Nut
28	104-4847-03	2	Strap-Support, Seat
29	95-8896	2	Foam
30	3234-11	2	Screw-HHF
32	71-3380	1	Hose-Fuel
33	99-3498	1	Return-Line, Fuel
34	99-3185	1	Hose-Fuel
35	71-3383	1	Hose-Fuel
36	104-4848	1	Hose-Fuel
37	95-4276	1	Hose-Fuel
38	104-4857	1	Hose-Fuel
39	2412-73	1	Clamp-R
40	107-0122	1	Pump-Fuel, Electric
41	104-4833-03	1	Shield-Heat
42	3234-24	2	Screw-HHF
99	3290-379	2	Tie-Cable



Water / Fuel Filter Assembly No. 98-9305

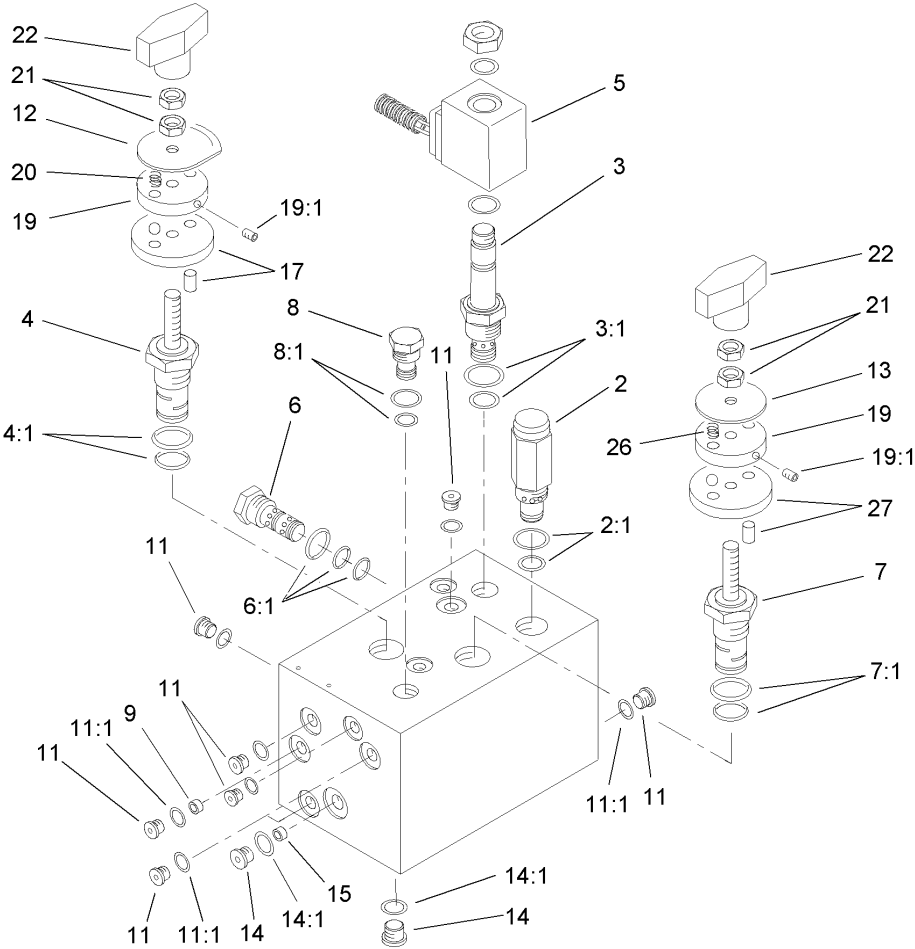
Ref	Part No.	Qty.	Description				
1	98-9772	1	Head-Filter				
2	98-9764	1	Element				
3	98-9774	1	O-Ring				
4	98-9775	1	Base-Filter				
5	98-9773	1	Plug-Base, Filter				
6	237-42	1	O-Ring				
7	237-78	1	O-Ring				
8	98-9776	1	Plug-Head, Filter				
9	98-9777	1	Drain Valve ASM				
10	285-22	2	Plug-Pipe				



Manifold Block Assembly

Ref	Part No.	Qty.	Description
1	2412-36	2	Clamp-Hose
2	29-6162	1	Switch-Micro
3	100-4887	1	Fitting-Barb
3:1	237-42	1	O-Ring
5	340-2	2	Fitting-HYD, Straight
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	340-4	3	Fitting-HYD, Straight
6:1	237-30	1	O-Ring
6:2	237-79	1	O-Ring
7	340-77	2	Fitting-HYD, 90 DEG
7:1	237-22	1	O-Ring
7:2	237-42	1	O-Ring
8	340-87	1	Fitting-HYD, 45 DEG
8:1	237-22	1	O-Ring
8:2	237-42	1	O-Ring
9	340-88	1	Adapter
9:1	237-22	1	O-Ring
9:2	237-78	1	O-Ring
10	354-121	1	Fitting-Straight
10:1	237-79	1	O-Ring
11	104-4841	1	Manifold-HYD
12	95-8829	1	Hose ASM
13	106-4197	1	Hose ASM

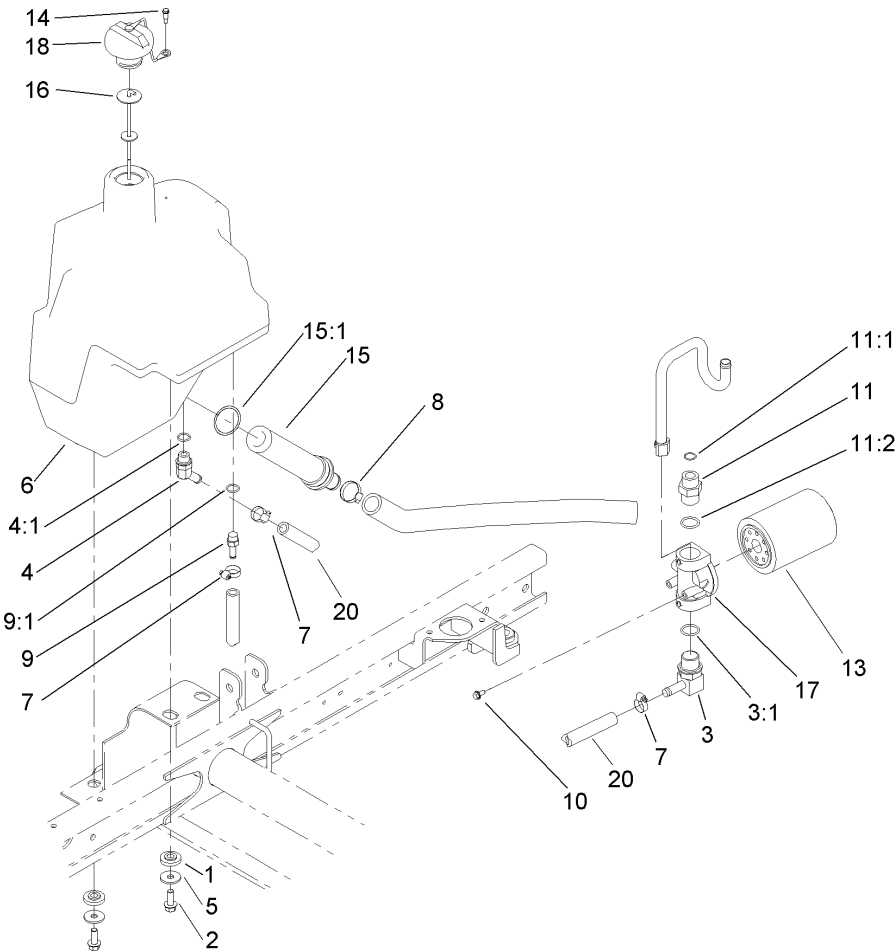
Ref	Part No.	Qty.	Description
15	95-8762	2	Spacer
16	3250-46	2	Screw-PPH
17	95-8792	1	Tube ASM
18	104-4846	1	Hose
19	104-0430	2	Stud
20	32128-20	2	Nut-HF



Hydraulic Manifold Assembly No. 104-4841

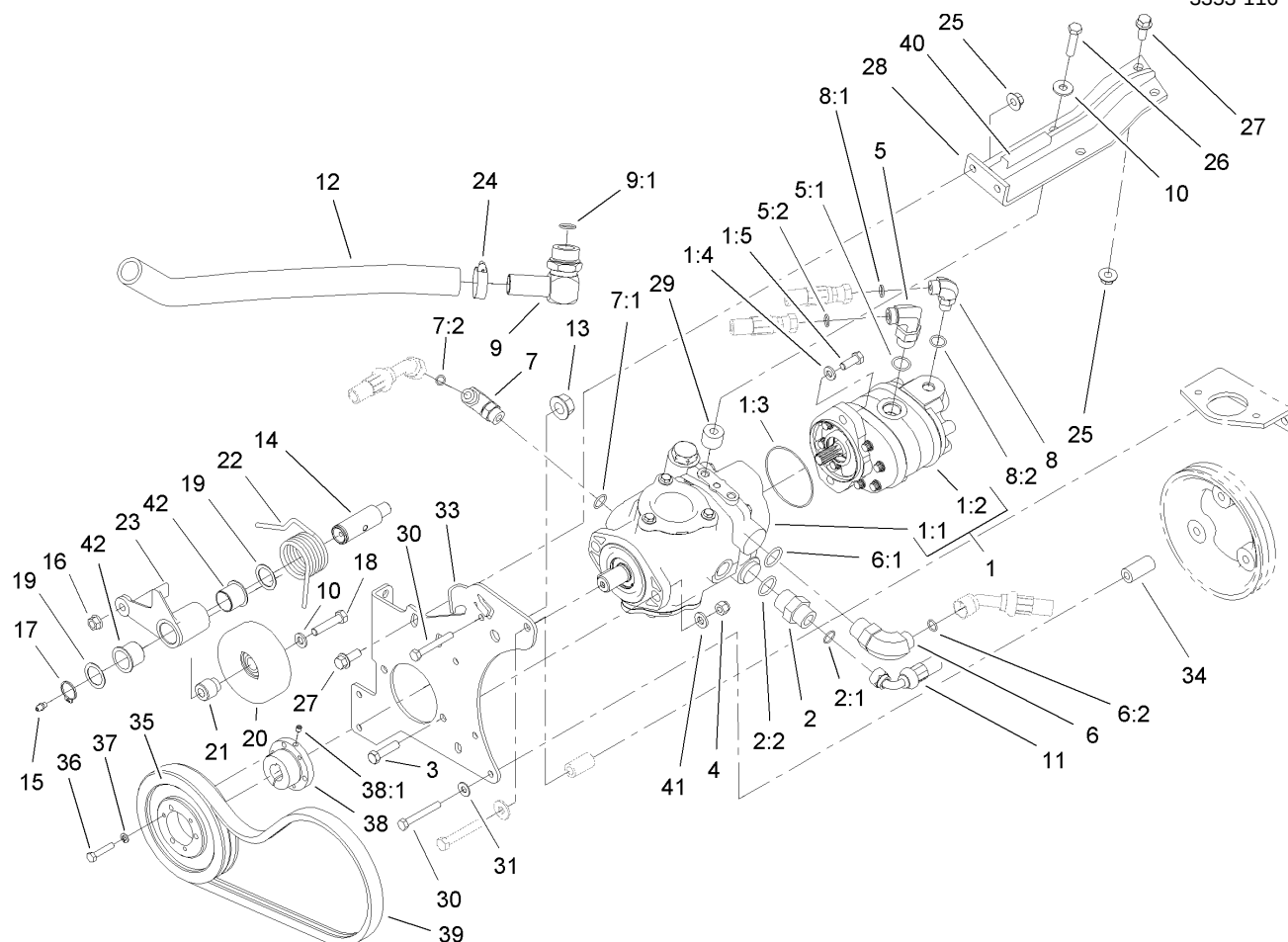
Ref	Part No.	Qty.	Description
2	94-3655	1	Valve-Relief
2:1	95-5645	1	Seal Kit
3	93-7494	1	Cartridge
3:1	95-5645	1	Seal Kit
4	94-3657	1	Spool ASM
4:1	106-1091	1	Seal Kit
5	83-2010	1	Coil ASM
6	69-4120	1	Cartridge-Logic
6:1	69-4240	1	Seal Kit
7	94-3659	1	Control-Flow, Rotary
7:1	95-5645	1	Seal Kit
8	99-3542	1	Cartridge-Plug, Cavity
8:1	69-4240	1	Seal Kit
9	106-9084	1	Plug-Orifice
11	353-990	2	Plug
11:1	237-78	1	O-Ring
12	99-3543	1	Plate-Indicator
13	94-5026	1	Plate-Indicator
14	353-989	3	Plug-Hex, Hollow
14:1	237-42	1	O-Ring
15	99-3544	1	Plug
17	94-5021	1	Plate-Locating
19	94-5023	2	Plate-Detent
19:1	3245-36	1	Screw-Set, HSH

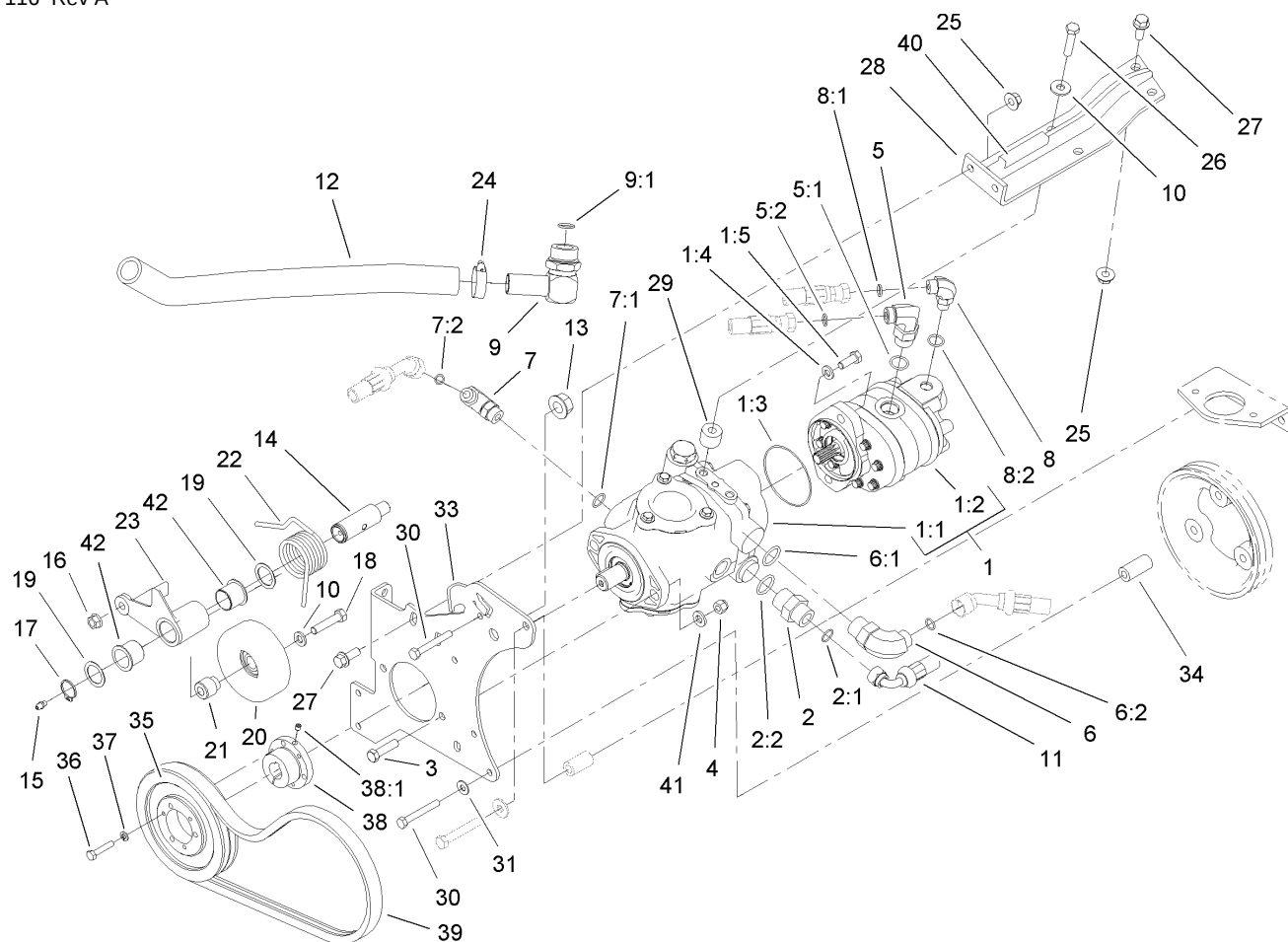
Ref	Part No.	Qty.	Description
20	94-5024	2	Spring
21	3218-1	4	Nut-Jam
22	94-5020	2	Knob ASM
26	94-5027	2	Spring
27	94-5025	1	Plate-Locating



Hydraulic Tank Assembly

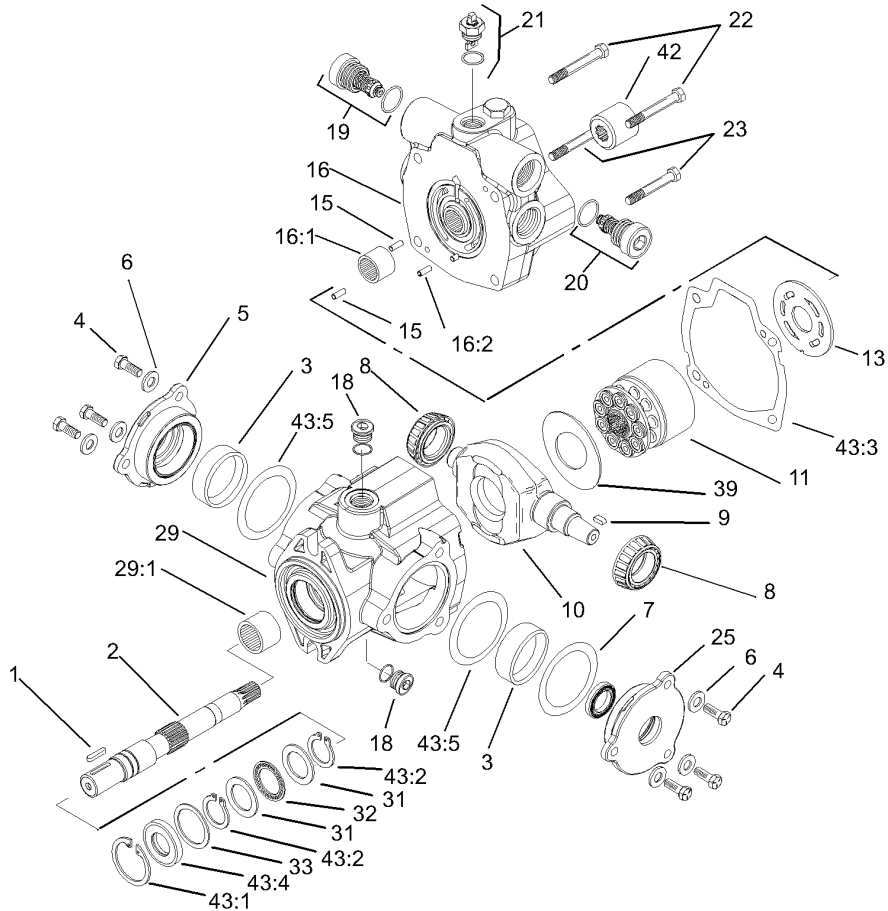
Ref	Part No.	Qty.	Description				
1	240-11	4	Bushing-Flange				
2	3234-11	4	Screw-HHF				
3	95-8814	1	Fitting-Barbed, 90 DEG				
3:1	237-81	1	O-Ring				
4	354-126	1	Fitting-HYD, 45 DEG				
4:1	237-79	1	O-Ring				
5	63-8410	4	Washer				
6	104-4840	1	Tank-HYD				
7	2412-36	3	Clamp-Hose				
8	2412-34	1	Clamp-Hose				
9	353-979	1	Fitting-Straight				
9:1	237-42	1	O-Ring				
10	3234-13	2	Screw-HHF				
11	340-8	1	Adapter				
11:1	237-65	1	O-Ring				
11:2	237-81	1	O-Ring				
13	54-0110	1	Filter-Oil, Transmission				
14	57-5420	1	Screw-Shoulder				
15	104-7546	1	Strainer-Tank				
15:1	340-136	1	O-Ring				
16	75-3710	1	Dipstick				
17	92-5821	1	Filter Head ASM				
18	93-7160	1	Cap-Oil, HYD				
20	99-3501	1	Hose				





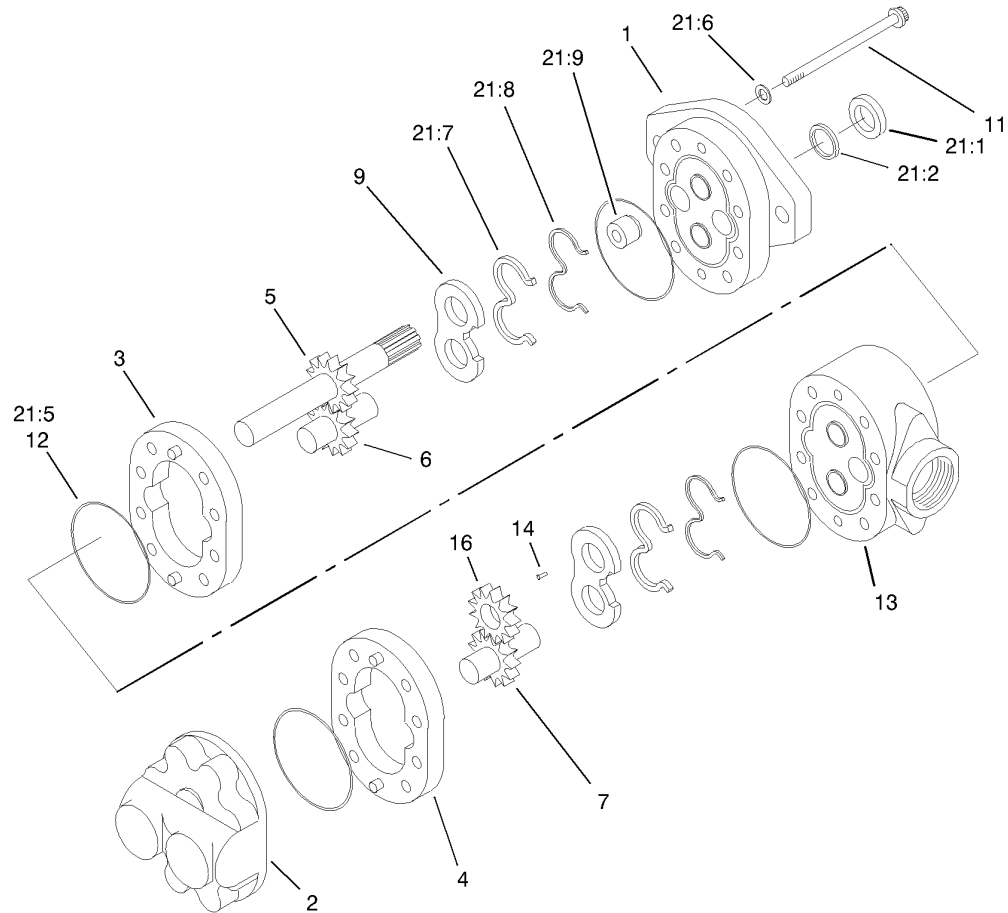
Hydrostat Assembly (continued)

Ref	Part No.	Qty.	Description
34	95-8941	4	Spacer-Mount, Pump
35	93-6841	1	Pulley
36	321-13	3	Screw-HH
37	3253-3	3	Washer-Lock
38	93-6842	1	Bushing-Lock, Taper
38:1	3245-36	1	Screw-Set, HSH
39	95-8730	1	V-Belt
40	70-2041	1	Trim
41	100-4852	2	Washer-Hardened
42	99-3631	2	Bushing-Flange



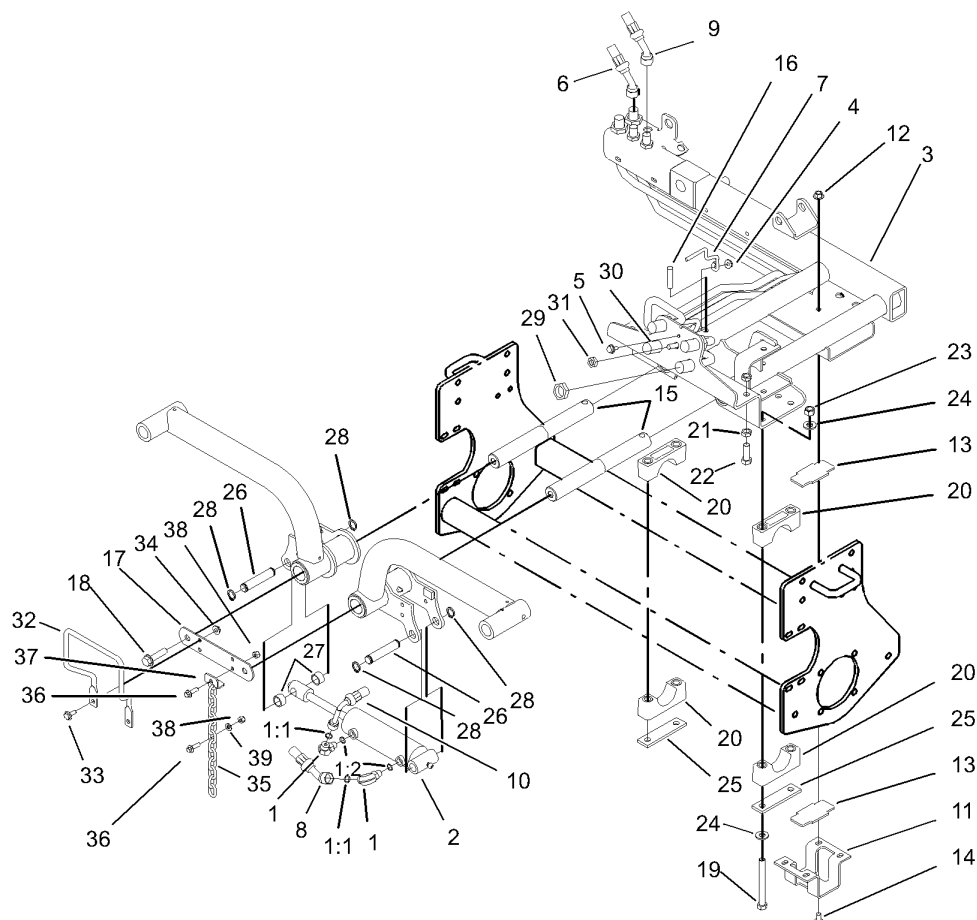
Piston Pump Assembly No. 104-4890

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	94-3645	1	Key	29:1	94-6363	1	Bearing
2	94-6359	1	Shaft-Drive	31	252-71	2	Washer-Thrust
3	104-4046	2	Bearing-Cup	32	252-66	1	Bearing-Thrust
4	98-4640	6	Screw-Cap	33	33-3720	1	Washer
5	98-4644	1	Plate-Cover	39	98-4635	1	Insert-Plate, Cam
6	105-9762	6	Washer	42	74-9040	1	Coupler
7	100-3182	2	Shim Kit	43	104-4868	1	Seal Repair Kit
8	98-4639	2	Bearing-Cone	43:1	32151-13	1	Ring-Retaining
9	94-3646	1	Key	43:2	32151-29	1	Ring-Retaining
10	104-4888	1	Swashplate	43:3	33-4930	1	Gasket-Housing
11	76-6070	1	Rotating Kit	43:4	104-4861	1	Seal-Shaft
13	104-0429	1	Plate-Cam	43:5	100-3179	1	O-Ring
15	76-6150	2	Pin-Dowel				
16	105-3813	1	Endcover Sub ASM				
16:1	94-6368	1	Bearing				
16:2		1	Pin-Roll				
18	74-9280	2	Plug ASM				
19	104-4889	1	Relief Valve ASM				
20	105-3812	1	Valve-Check				
21	105-3811	1	Valve-Bypass				
22	76-6170	2	Capscrew				
23	76-6160	2	Capscrew				
25	98-4645	1	Plate-Cover				
29	100-3176	1	Housing ASM				



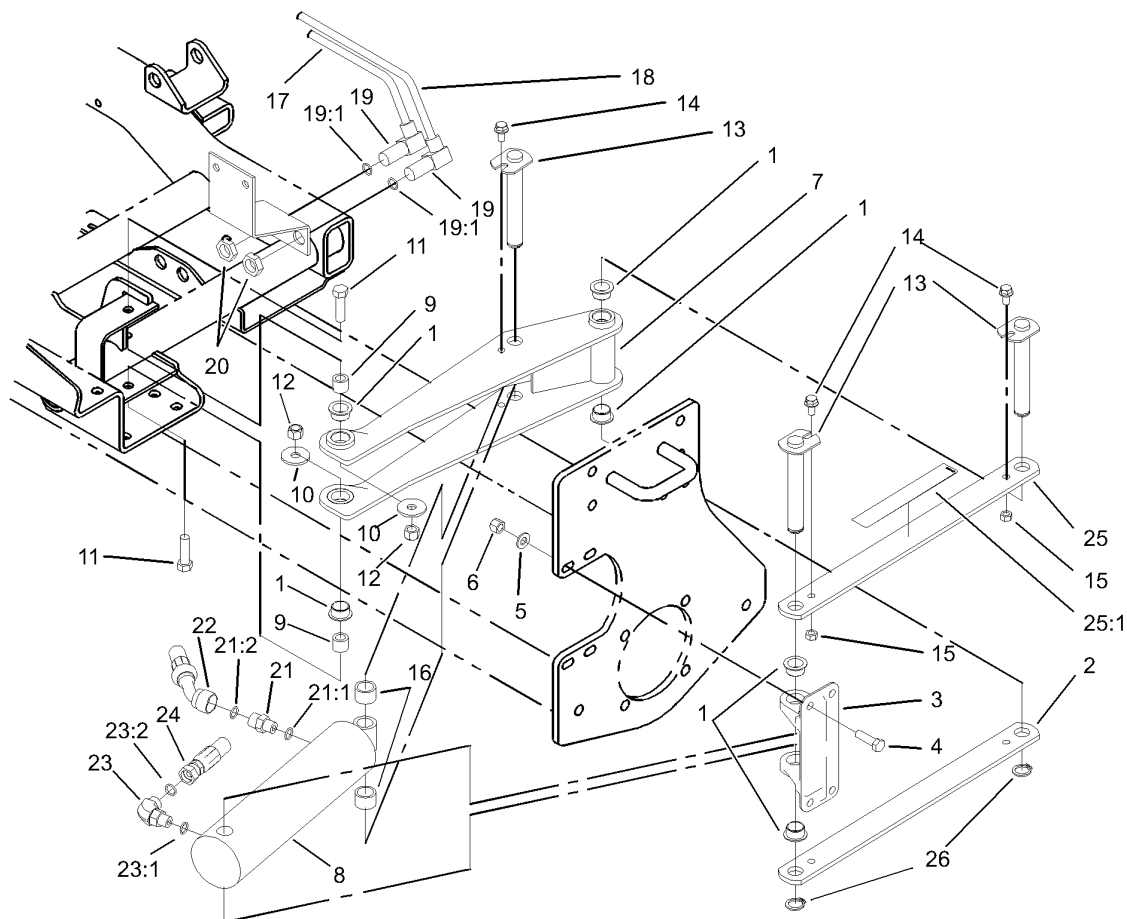
Gear Pump Assembly No. 95-8601

Ref	Part No.	Qty.	Description				
❶1		1	Plate-Front				
❷2		1	Plate-Back				
❸3		1	Body				
4	95-4364	1	Body				
❹5		1	Gear-Drive				
❺6		1	Gear-Idler				
7	95-4366	1	Gear-Idler				
9	95-4368	2	Plate-Wear				
11	94-8158	8	Screw-Cap				
❶12		4	Seal-Dust				
❷13		1	Plate-Adapter				
❸14		1	Key				
16	95-4373	1	Gear-Fit, Slip				
❶21	94-8161	1	Seal Repair Kit				
21:1	49-2640	1	Seal-Shaft				
21:2	60-5890	1	Washer				
❷21:5		4	Seal-Dust				
21:6	94-8160	4	Washer				
21:7	95-4369	2	Seal-Pressure				
21:8	95-4367	2	Gasket-Backup				
21:9	94-3011	1	Plug				



Carrier Assembly

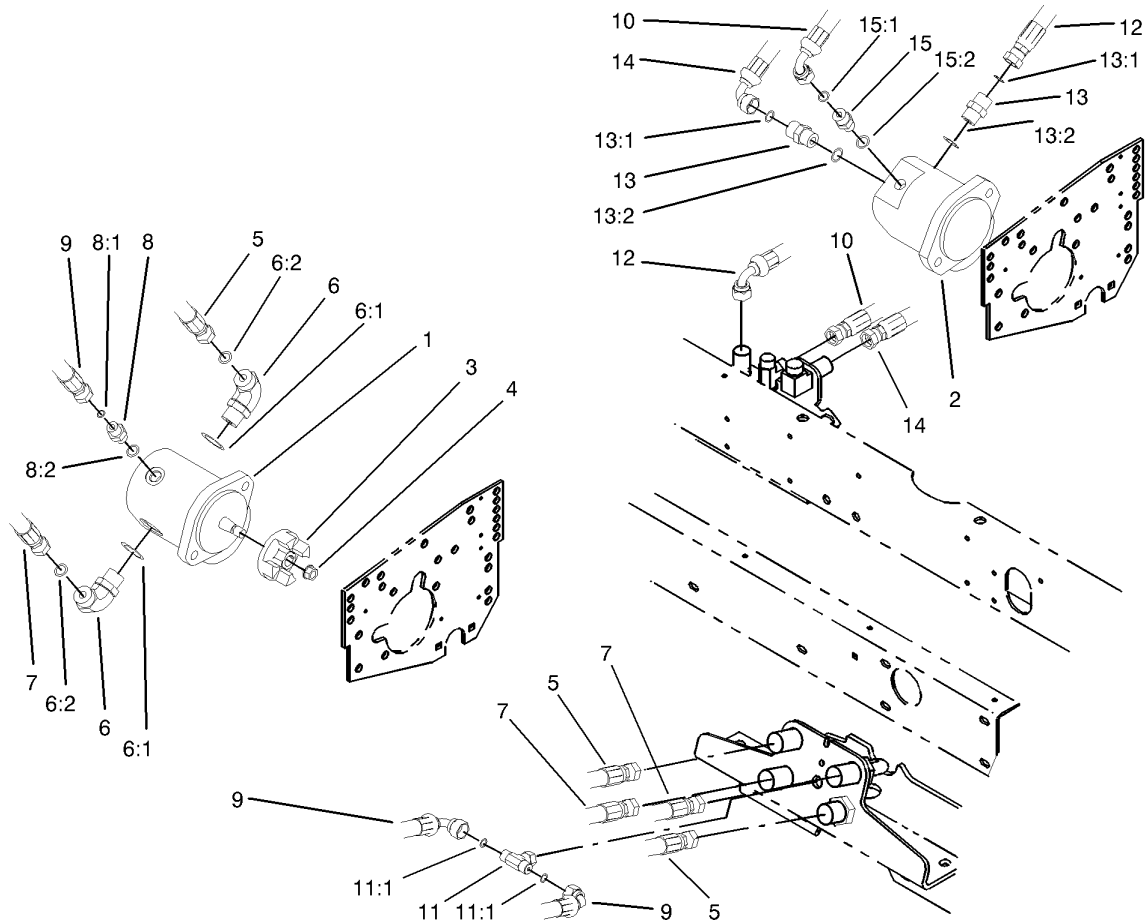
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	340-77	2	Fitting-HYD, 90 DEG	23	3296-23	8	Nut-Lock, NI
1:1	237-22	1	O-Ring	24	87-7270	16	Washer-Thrust
1:2	237-42	1	O-Ring	25	99-3373	4	Bar-Support, Slide
2	95-8978	1	Cylinder-HYD	26	95-8575	2	Pin
3	100-4930-03	1	Carrier ASM	27	75-9590	2	Spacer-Cylinder
4	32128-33	1	Nut-HF	28	32120-93	4	Ring-Retaining, EXT
5	3234-4	1	Screw-HHF	29	340-74	4	Locknut-Bulkhead
6	95-8822	1	Hose ASM	30	94-1319	1	Tube-HYD
7	99-3433	1	Wire-Center	31	340-78	1	Nut-Lock, Bulkhead
8	99-3439	1	Hose ASM	32	99-3492	1	Rod-Formed, Hose Guard
9	95-8821	1	Hose ASM	33	3234-5	2	Screw-HHF
10	95-8840	1	Hose ASM	34	32128-44	2	Nut
11	95-8519-03	1	Bracket-Slide	35	98-7981	2	Chain-Link, Straight
12	32128-43	4	Nut-Flange	36	3234-17	4	Screw-HHF
13	95-8538	2	Slide-Plastic	37	99-3550	2	Clip-Link
14	3234-1	4	Screw-HHF	38	3296-29	4	Nut-Lock, NI
15	95-8531	2	Shaft-Pivot, Liftarm	39	3256-23	2	Washer-Flat
16	32121-122	2	Pin-Roll	●99	3290-378	1	Tie-Cable
17	95-8532-03	1	Link-Shaft, Pivot	●99	3290-379	3	Tie-Cable
18	3234-27	2	Screw-Flange				
19	325-38	8	Screw-HH				
20	104-4865	8	Cap-Bearing				
21	3218-5	4	Nut-Jam				
22	325-6	2	Screw-HH				



Scissor Assembly

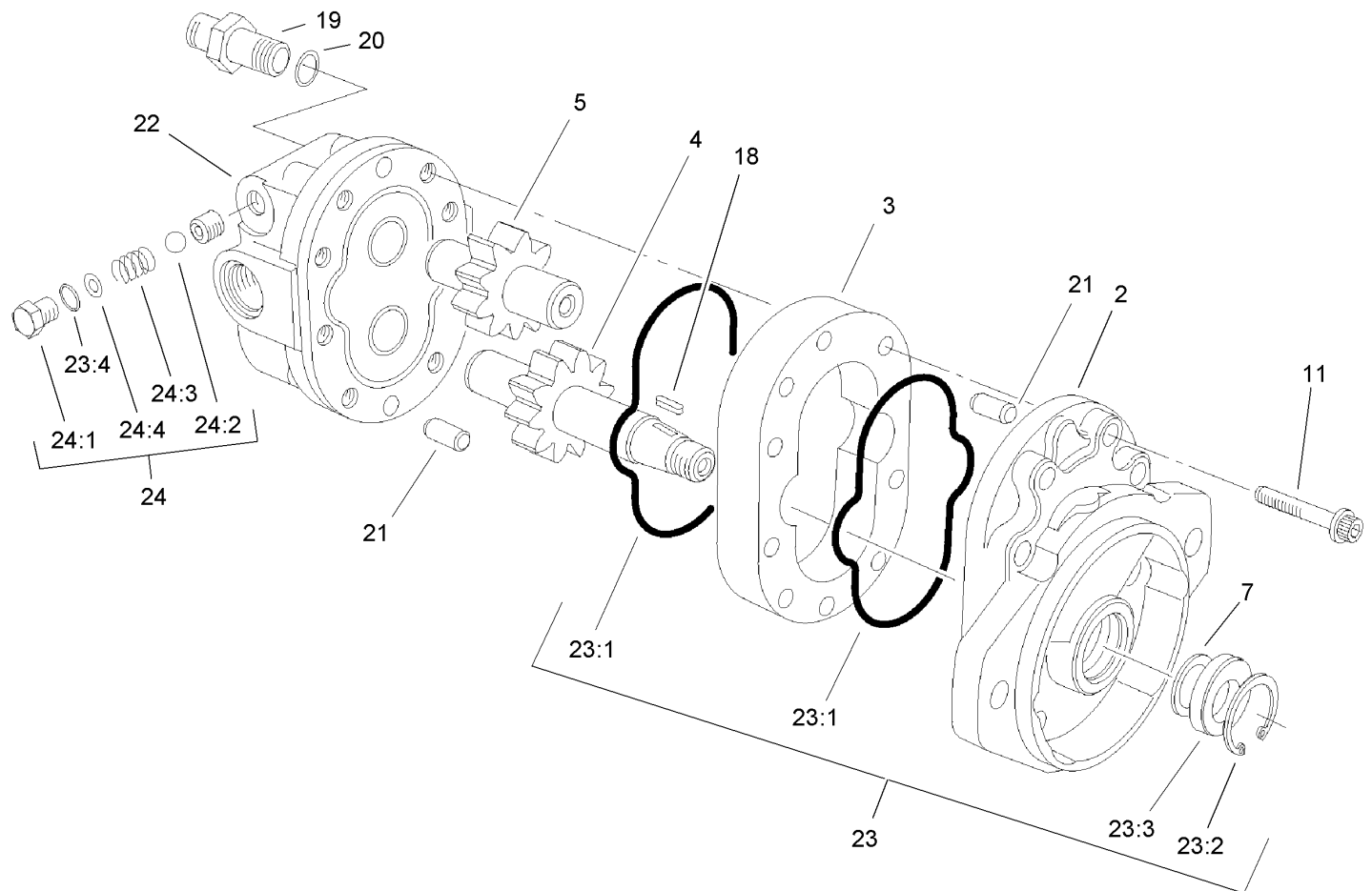
Ref	Part No.	Qty.	Description
1	95-8526	6	Bushing-Plastic
2	95-8527-03	1	Link-Scissor
3	95-8883	1	Mount-Scissor
4	323-7	4	Screw-HH
5	3256-24	4	Washer-Flat
6	3296-39	4	Nut-Lock, NI
7	95-8521-03	1	Frame-Scissor
8	95-8512	1	Cylinder-HYD
9	95-8603	2	Spacer
10	87-5330	2	Washer
11	324-6	2	Screw-HH
12	3296-48	2	Nut-Lock, NI
13	95-8529	3	Pin
14	3234-14	3	Screw-HHF
15	32152-1	3	Nut-Lock, Cone
16	46-6350	2	Spacer
17	95-8790	1	Tube ASM
18	95-8791	1	Tube ASM
19	340-154	2	Union-Bulkhead
19:1	237-22	2	O-Ring
20	340-70	2	Nut-Lock
21	85-9720	1	Fitting-Orificed
21:1	237-78	1	O-Ring
21:2	237-21	1	O-Ring

Ref	Part No.	Qty.	Description
22	95-8838	1	Hose ASM
23	340-132	1	Fitting-HYD, 90 DEG
23:1	237-78	1	O-Ring
23:2	237-21	1	O-Ring
24	95-8839	1	Hose ASM
25	99-3505	1	Scissors Link ASM
25:1	94-3353	1	Decal-Point, Pinch
26	32120-93	2	Ring-Retaining, EXT



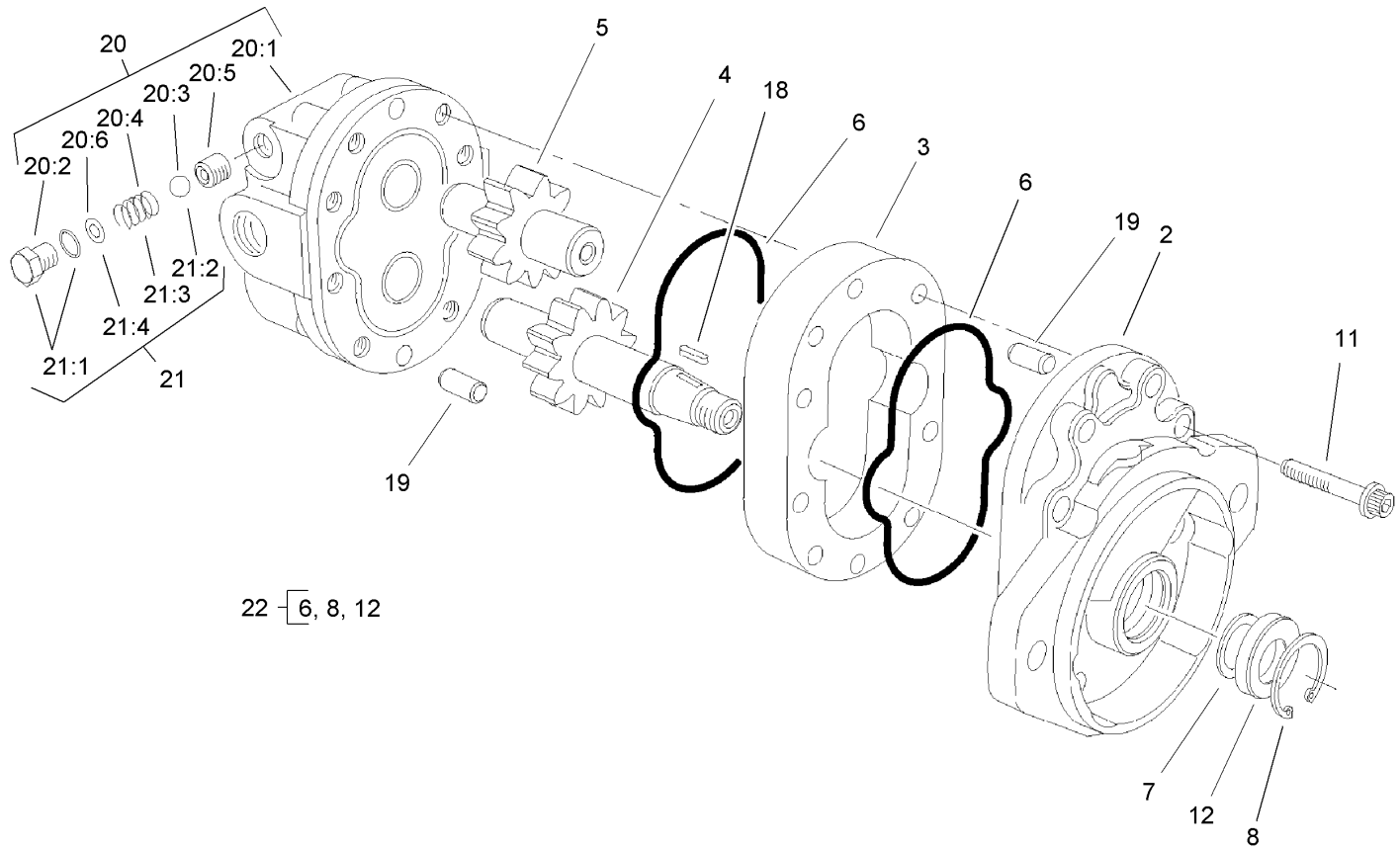
Reel Motor Assembly

Ref	Part No.	Qty.	Description				
1	104-4884	2	Motor-Gear				
2	104-5164	1	Motor-Gear				
3	93-8823	3	Coupler-Motor, Reel				
4	32128-48	3	Nut-Lock, HHF				
5	95-8836	2	Hose ASM				
6	340-105	4	Fitting-HYD, 90 DEG				
6:1	237-80	1	O-Ring				
6:2	237-30	1	O-Ring				
7	95-8835	2	Hose ASM				
8	340-1	2	Adapter				
8:1	237-21	1	O-Ring				
8:2	237-42	1	O-Ring				
9	95-8837	2	HYD Hose ASM				
10	95-8828	1	Hose-HYD				
11	99-3477	1	Fitting-Tee				
11:1	237-42	2	O-Ring				
12	95-8826	1	Hose ASM				
13	340-6	2	Fitting-HYD, Straight				
13:1	237-30	1	O-Ring				
13:2	237-80	1	O-Ring				
14	95-8827	1	Hose ASM				
15	340-2	1	Fitting-HYD, Straight				
15:1	237-22	1	O-Ring				
15:2	237-42	1	O-Ring				



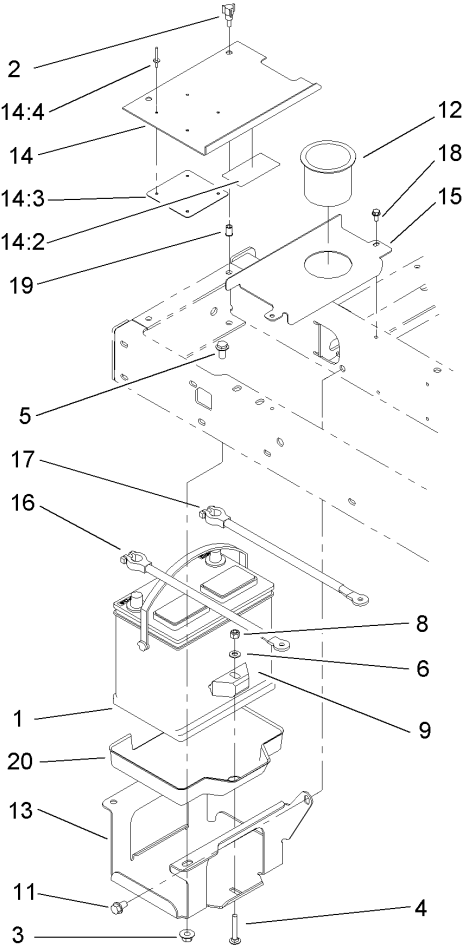
Motor Gear Assembly No. 104-4884

Ref	Part No.	Qty.	Description				
22		1	Front Plate ASM				
3	94-3603	1	Motor Body ASM				
4	94-3602	1	Drive Gear ASM				
5	94-3601	1	Idler Gear ASM				
7	60-5890	1	Washer				
11	94-3600	6	Capscrew				
18	94-3606	1	Key				
19	104-4830	4	Bolt-Stud				
20	60-6410	4	O-Ring				
21	42-2010	2	Pin-Dowel				
22	94-3604	1	Backplate ASM				
23	93-1413	1	Seal Kit				
23:1	59-8420	2	Ring				
23:2	59-8320	1	Ring-Retaining				
23:3	66-5710	1	Seal-Shaft				
23:4		2	Seal-Dust				
24	92-9260	1	Relief Valve Kit				
24:1		2	Plug				
24:2		2	Ball				
24:3		2	Spring				
24:4		2	Shim				



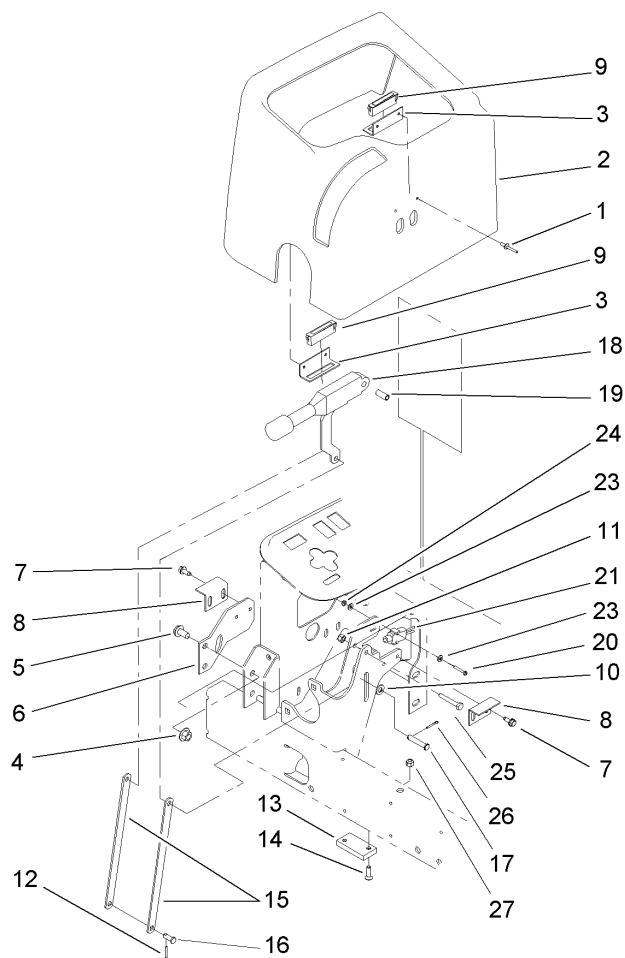
Motor Gear Assembly No. 104-5164

Ref	Part No.	Qty.	Description				
2		1	Front Plate ASM				
3	94-3603	1	Motor Body ASM				
4	94-3602	1	Drive Gear ASM				
5	94-3601	1	Idler Gear ASM				
6	59-8420	2	Ring				
7	60-5890	1	Washer				
8	59-8320	1	Ring-Retaining				
11	94-3600	6	Capscrew				
12	66-5710	1	Seal-Shaft				
18	94-3606	1	Key				
19	42-2010	2	Pin-Dowel				
20	94-3605	1	Backplate ASM				
20:1		1	Backplate				
20:2		2	Plug				
20:3		2	Ball				
20:4		2	Spring				
20:5		2	Seat				
20:6		2	Shim				
21	92-9260	1	Relief Valve Kit				
21:1		2	Plug				
21:2		2	Ball				
21:3		2	Spring				
21:4		2	Shim				
22	93-1413	1	Seal Kit				



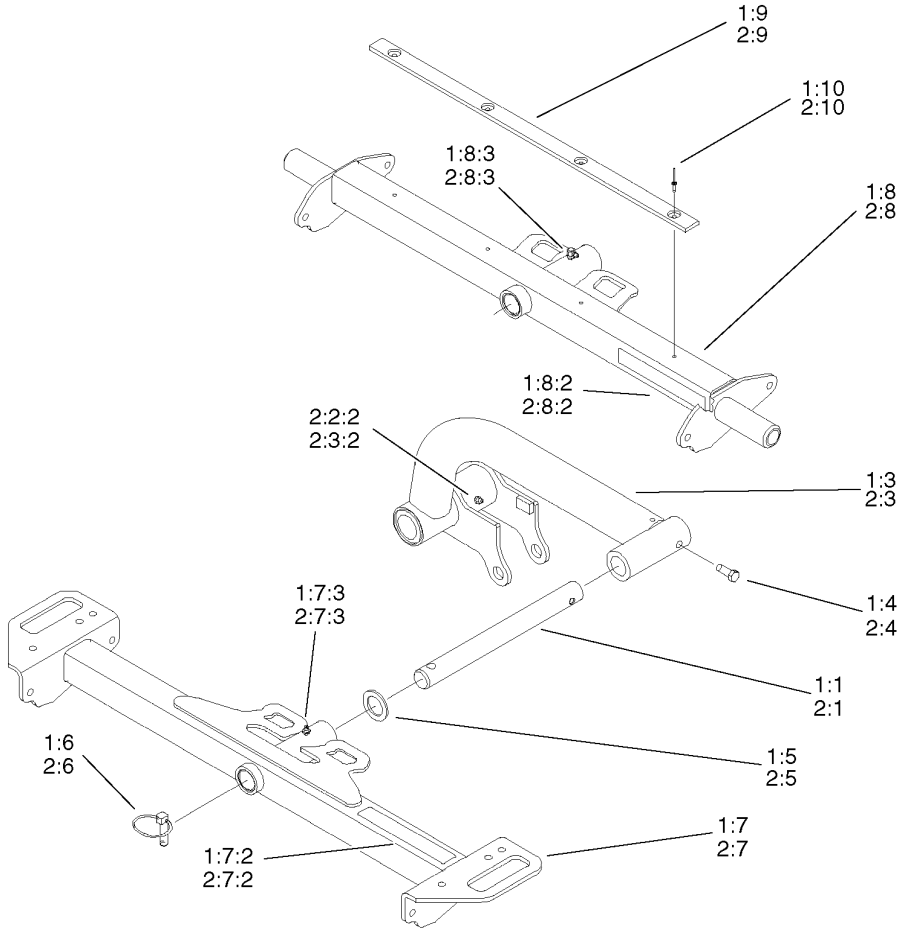
Battery Assembly

Ref	Part No.	Qty.	Description				
1	104-9979	1	Battery				
2	233-70	2	Knob-Star, Three				
3	32128-43	3	Nut-Flange				
4	3230-6	1	Screw-CARR				
5	3234-1	3	Screw-HHF				
6	3256-23	1	Washer-Flat				
8	3296-29	1	Nut-Lock, NI				
9	66-2490	1	Retainer-Battery				
11	32144-15	1	Screw-HHFTF				
12	94-1410	1	Holder-Can, Beverage				
13	95-8796-03	1	Support-Battery				
14	99-3602	1	Battery Cover ASM				
14:2	93-7276	1	Decal-Danger				
14:3	87-7620	1	Shield-Terminal, Battery				
14:4	3269-27	4	Rivet-Snap				
15	95-8817-01	1	Cover-Battery, Inner				
16	95-8853	1	Cable-Battery, Positive				
17	95-8854	1	Cable-Battery, Negative				
18	32144-4	2	Screw-HWH				
19	32148-6	2	Insert-Nut				
20	99-3513	1	Tray-Battery				



Parking Brake Assembly

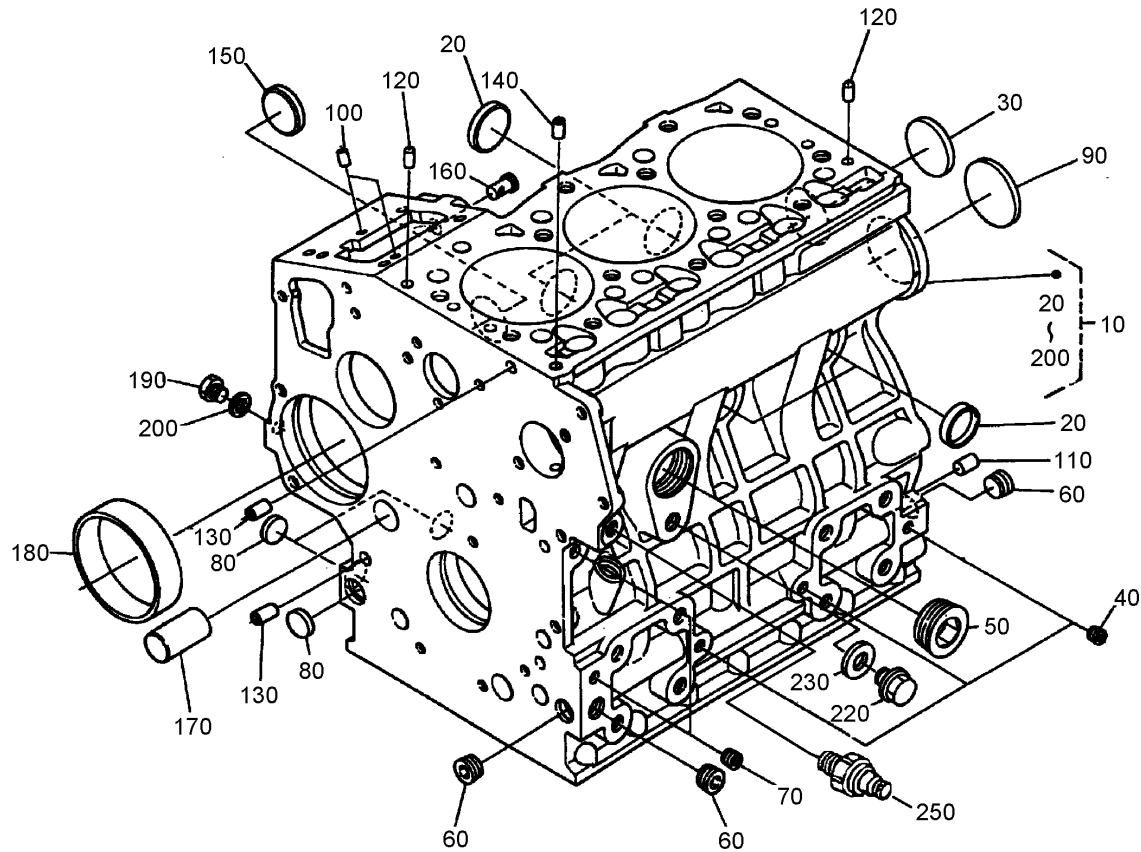
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3269-5	4	Rivet	26	3272-6	1	Pin-Cotter
2	95-8707	1	Cover-Dash	27	32128-32	2	Nut-HHF
3	95-8763	2	Bracket-Hold Down, Cover				
4	32128-43	2	Nut-Flange				
5	3234-1	2	Screw-HHF				
6	95-8764-03	1	Support-Magnet				
7	32144-10	4	Screw-HWH				
8	95-8765	2	Bracket-Strike, Magnet				
9	58-4250	2	Catch-Magnetic				
10	3256-23	1	Washer-Flat				
11	3296-42	1	Nut-Lock, NI				
12	3272-10	1	Pin-Cotter				
13	95-8684	1	Pad-Bumper				
14	3289-4	2	Screw-FH				
15	104-4628-03	2	Link-Brake, Parking				
16	283-62	1	Pin-Clevis				
17	94-3829	1	Pin-Clevis				
18	104-4817	1	Lever-Brake				
19	87-4710	1	Spacer-Brake, Parking				
20	32105-9	2	Screw				
21	95-8900	1	Switch				
23	3256-21	4	Washer-Flat				
24	3296-9	2	Nut-Lock				
25	321-10	1	Screw-HH				



Lift Arm Kits

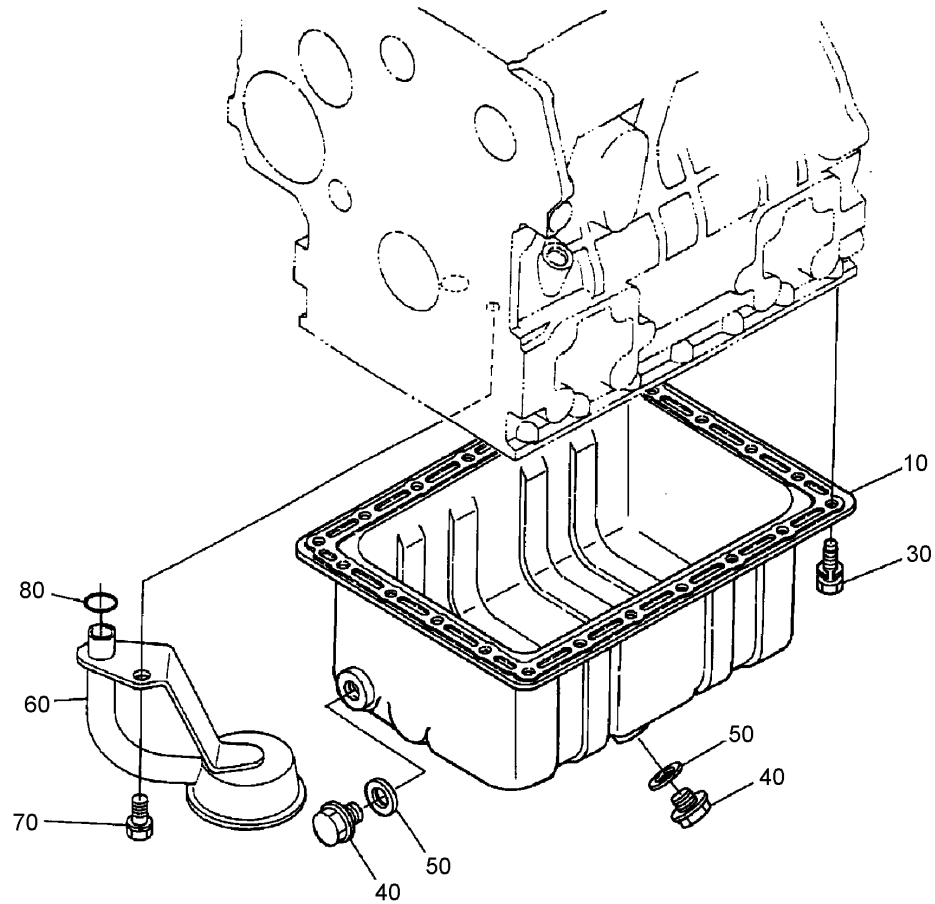
Ref	Part No.	Qty.	Description
1 21		1	27In Lift Arm Kit
1:1	95-8979	2	Shaft
1 1:2	95-8553	1	RH Short Lift Arm ASM
1:3	95-8554	1	LH Short Lift Arm ASM
1:4	323-6	2	Screw-HH
1:5	3-6781	2	Washer-Thrust
1:6	283-71	2	Pin-Lynch
1:7	99-3506	2	Front Carrier Frame ASM
1:7:2	94-3353	1	Decal-Point, Pinch
1:7:3	302-5	1	Fitting-Grease
1:8	99-3508	1	Rear Carrier Frame ASM
1:8:2	94-3353	1	Decal-Point, Pinch
1:8:3	302-60	1	Fitting-Grease, 90 DEG
1:9	95-8936	1	Strip-Wear
1:10	3269-18	4	Rivet-Pop
1 22		1	32In Lift Arm Kit
2:1	95-8979	2	Shaft
1 2:2	95-8550	1	RH Long Lift Arm ASM
2:2:2	302-5	1	Fitting-Grease
2:3	95-8551	1	LH Long Lift Arm ASM
2:3:2	302-5	1	Fitting-Grease
2:4	323-6	2	Screw-HH
2:5	3-6781	2	Washer-Thrust
2:6	283-71	2	Pin-Lynch

Ref	Part No.	Qty.	Description
2:7	99-3507	2	Front Carrier Frame ASM
2:7:2	94-3353	1	Decal-Point, Pinch
2:7:3	302-5	1	Fitting-Grease
2:8	99-3509	1	Rear Carrier Frame ASM
2:8:2	94-3353	1	Decal-Point, Pinch
2:8:3	302-60	1	Fitting-Grease, 90 DEG
2:9	95-8936	1	Strip-Wear
2:10	3269-18	4	Rivet-Pop



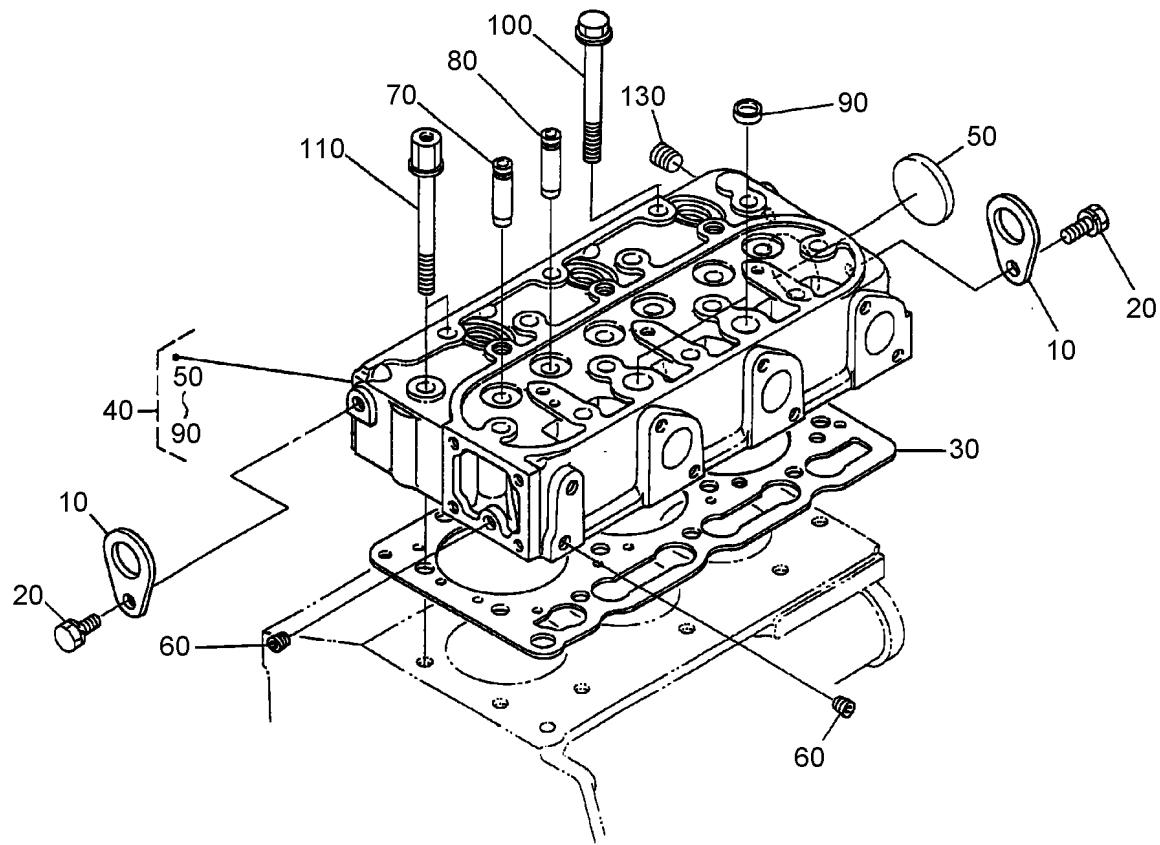
Crankcase Assembly

Ref	Part No.	Qty.	Description				
10	107-7835	1	Crankcase ASM				
20	98-9398	4	Cap-Sealing				
30	98-7539	1	Cap-Sealing				
40	98-7540	3	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	98-9630	1	Pin-Spring, Start				
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				



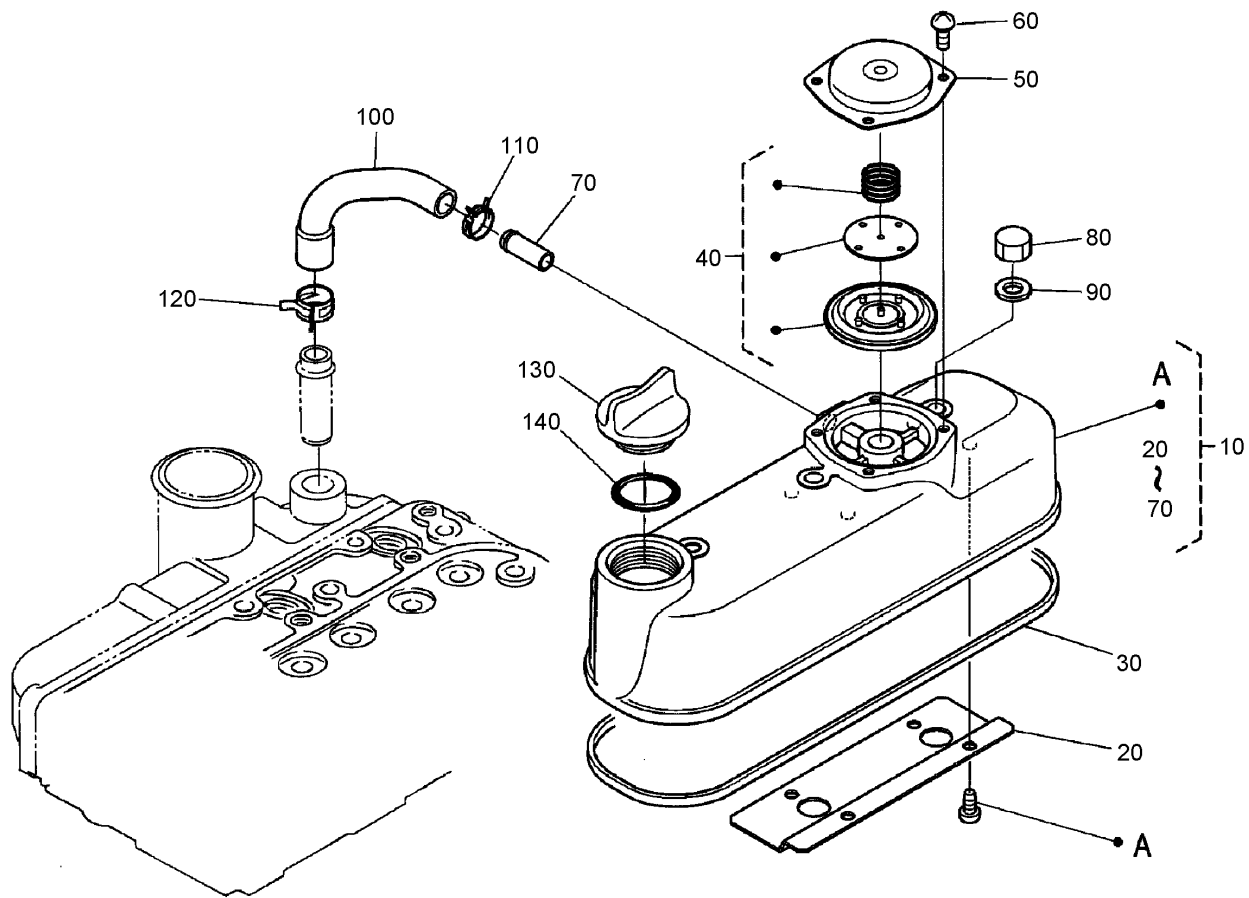
Oil Pan Assembly

Ref	Part No.	Qty.	Description				
10	98-9685	1	Drain-Oil				
30	107-9065	22	Bolt				
40	108-6572	2	Plug-Drain				
50	98-7524	2	Gasket				
60	108-1401	1	Filter-Oil				
70	98-7526	1	Bolt				
80	105-3776	1	O-Ring				



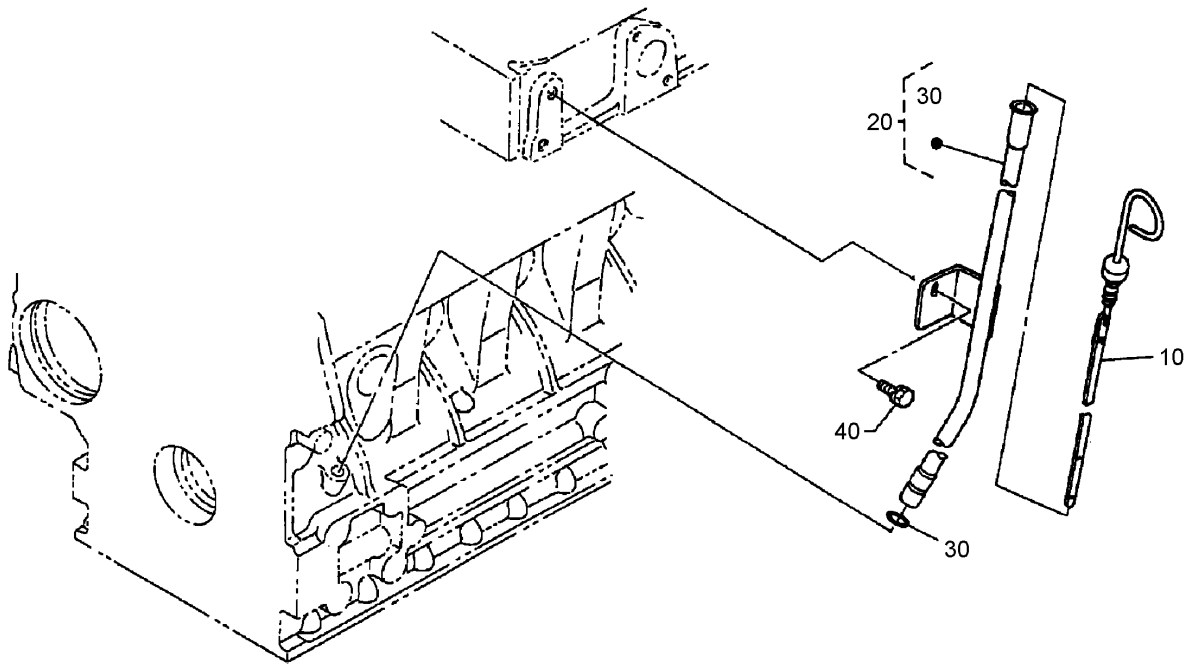
Cylinder Head Assembly

Ref	Part No.	Qty.	Description				
10	98-7531	2	Hook-Engine				
20	100-9195	2	Bolt				
30	108-6573	1	Gasket-Head, Cylinder				
40	108-6574	1	Cylinder Head ASM				
50	98-9395	1	Cap-Sealing				
60	98-7540	2	Plug				
70	107-9066	3	Guide-Valve, Inlet				
80	107-9067	3	Guide-Valve, Exhaust				
90	98-9389	2	Cap-Sealing				
100	98-9479	1	Bolt-Head, Cylinder				
110	98-9647	2	Bolt-Head, Cylinder				
130	98-9444	1	Plug				



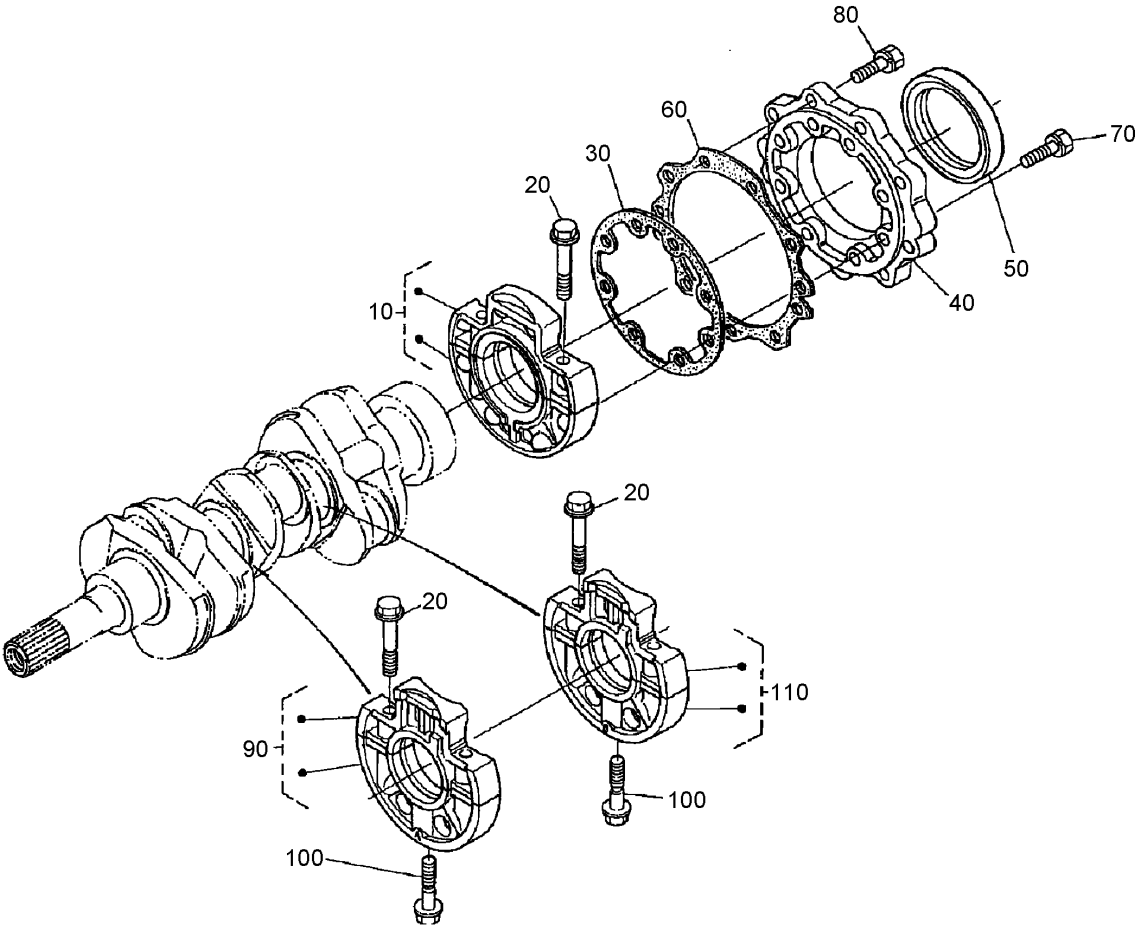
Head Cover Assembly

Ref	Part No.	Qty.	Description				
10	108-6575	1	Cylinder Head Cover ASM				
20	108-2857	1	Shield-Breather				
30	98-9615	1	Gasket-Cover, Head				
40	108-2861	1	Breather Valve ASM				
50	108-2862	1	Cover-Breather				
60	108-2863	4	Screw-PPH				
70	98-7766	1	Pipe-Return, Water				
80	98-9455	3	Nut-Cap				
90	98-9454	3	Gasket				
100	108-2858	1	Tube-Breather				
110	108-2859	1	Clamp-Hose				
120	108-2860	1	Clamp-Hose				
130	107-9075	1	Plug-Filler, Oil				
140	99-3446	1	O-Ring				



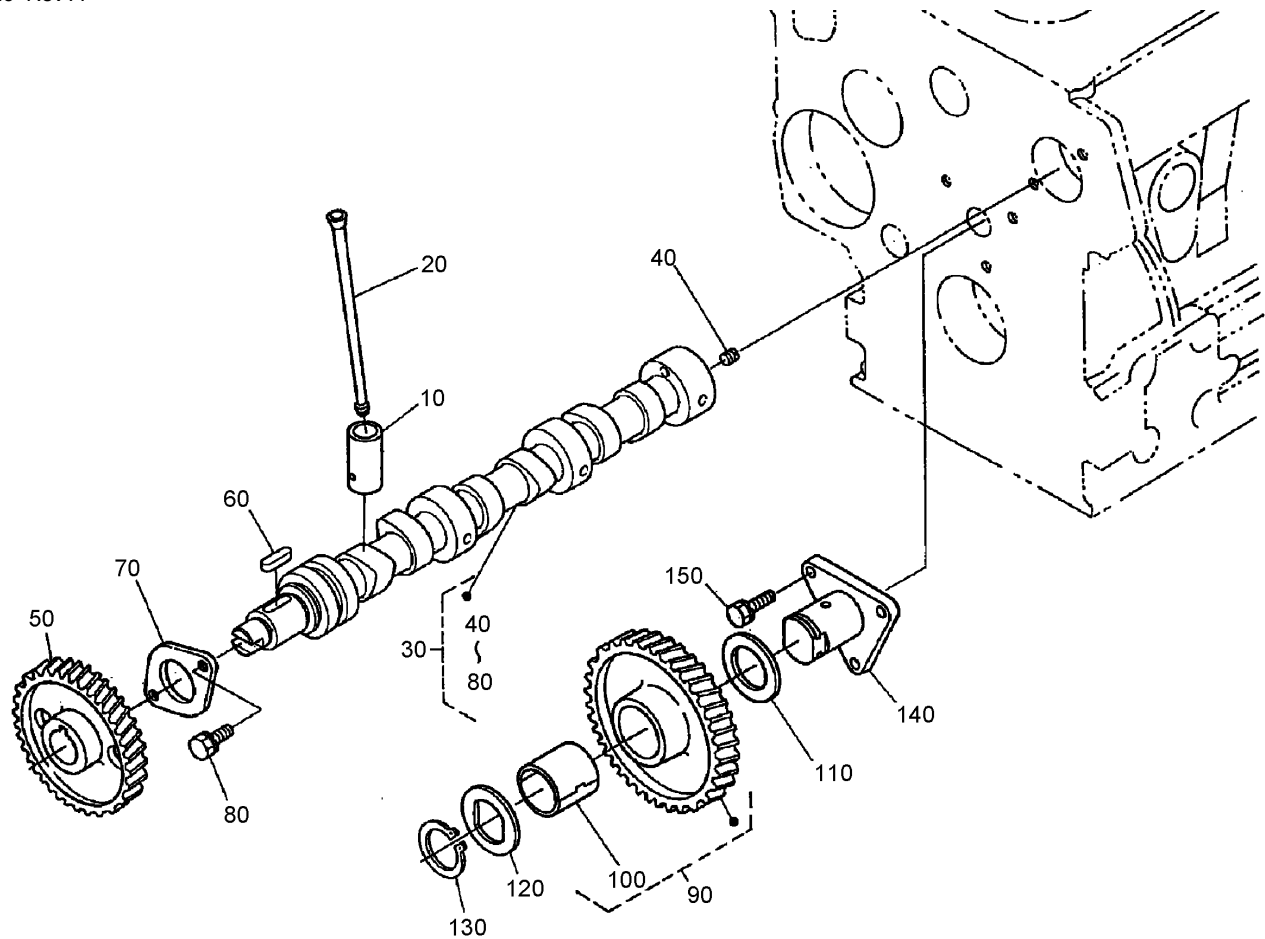
Dipstick and Guide Assembly

Ref	Part No.	Qty.	Description
10	98-9670	1	Gauge-Oil
20	98-9672	1	Oil Gauge Guide ASM
30	98-9374	1	O-Ring
40	98-7453	1	Bolt



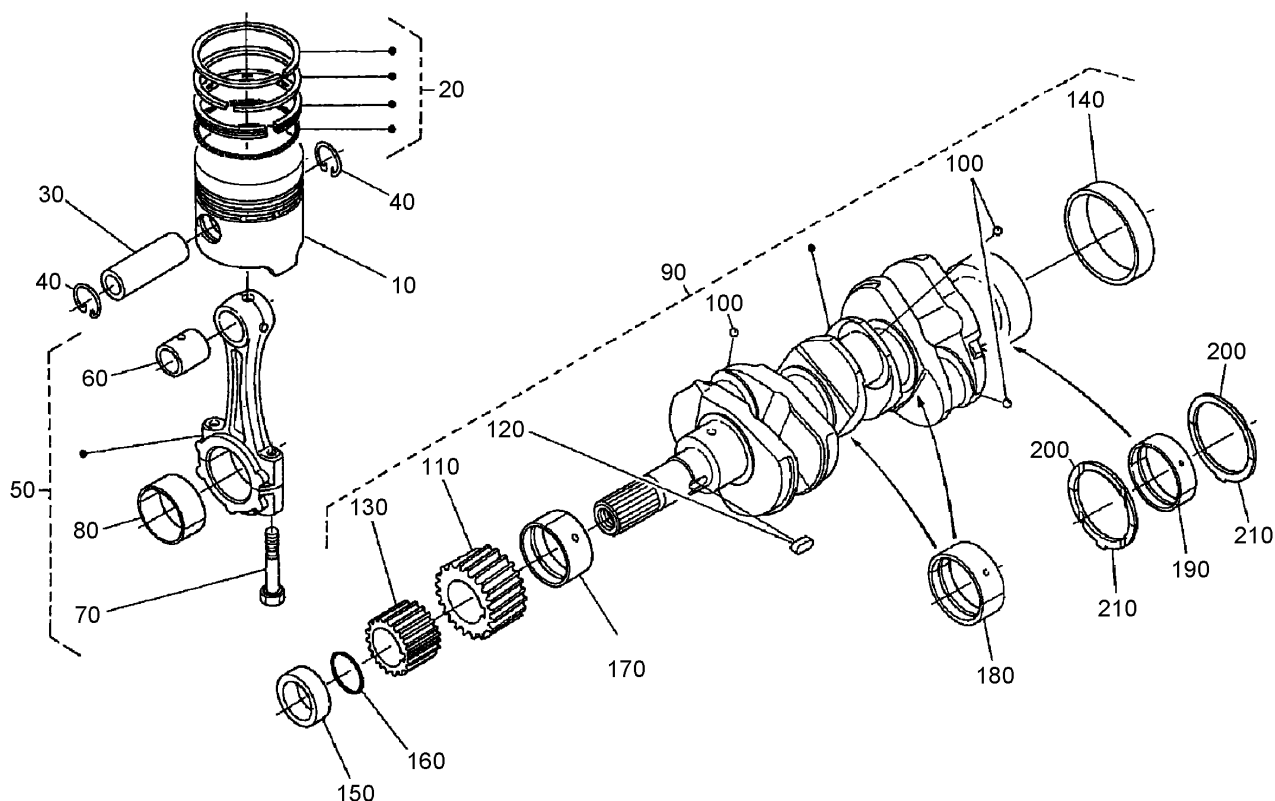
Main Bearing Case Assembly

Ref	Part No.	Qty.	Description				
10	98-9480	1	Main Bearing Case ASM				
20	98-9484	6	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				
100	98-9485	2	Bolt-Case, Bearing				
110	98-9607	1	Main Bearing Case ASM				



Camshaft and Idle Gear Shaft Assembly

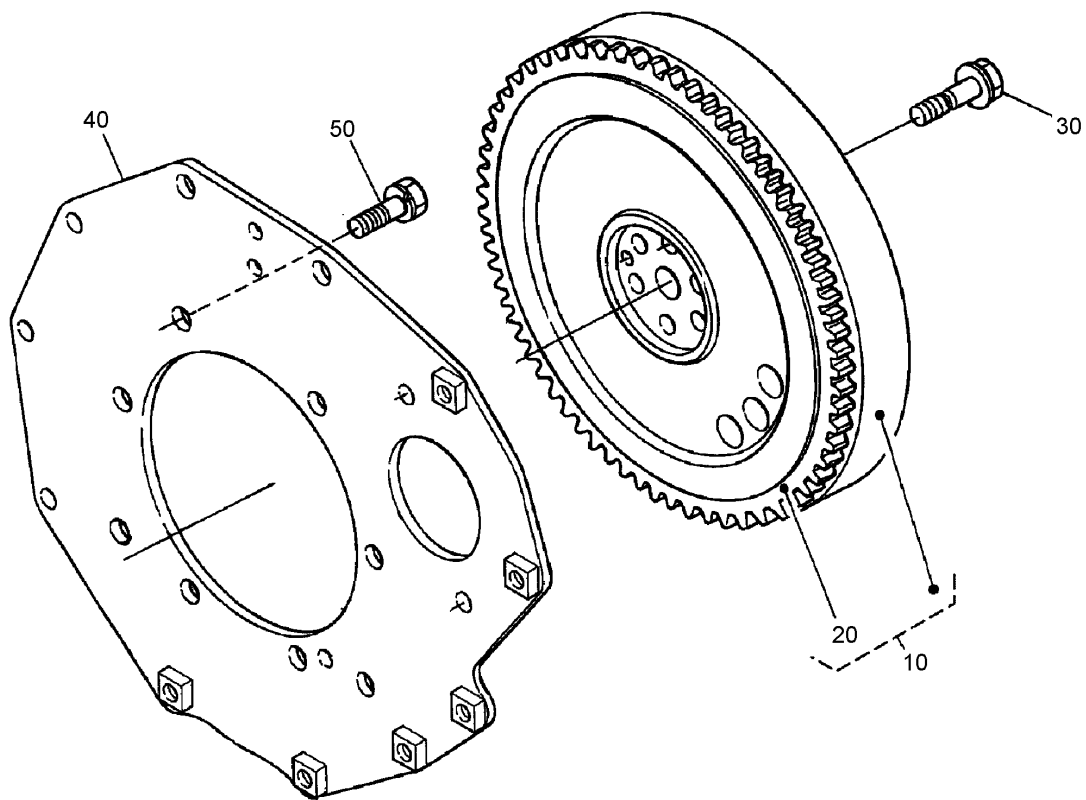
Ref	Part No.	Qty.	Description				
10	98-9616	6	Tappet				
20	98-9509	6	Rod-Push				
30	108-6576	1	Camshaft ASM				
40	98-7449	1	Screw-Set				
50	98-9512	1	Gear-Cam				
60	98-9378	1	Key-Feather				
70	98-9510	1	Stopper-Camshaft				
80	98-9351	2	Bolt				
90	98-9649	1	Idle Gear ASM				
100	98-9650	1	Bushing-Gear, 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				



Piston and Crankshaft Assembly

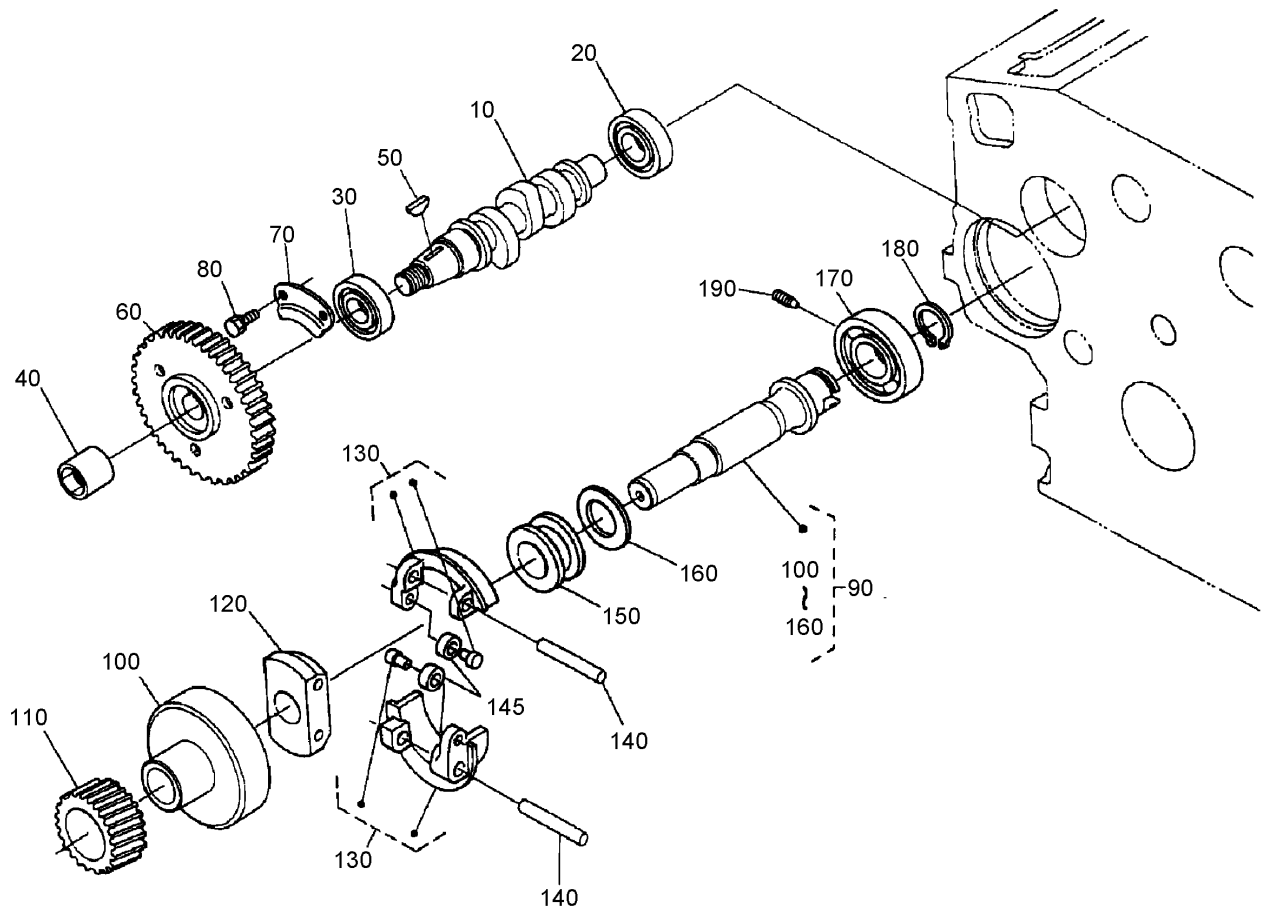
Ref	Part No.	Qty.	Description
10	98-9470	3	Piston (0.5Mm)
10	98-9469	3	Piston (STD)
20	98-9619	3	Piston Ring ASM (0.5Mm)
20	98-9618	3	Piston Ring ASM (STD)
30	98-9513	3	Pin-Piston
40	98-9514	6	Clip-Circular, Piston Pin
50	98-9516	3	Connecting Rod ASM
60	98-9515	3	Bushing-Pin, Piston
70	98-9517	6	Bolt-Rod, Connecting
80	98-9520	3	Bearing-Rod (0.4Mm)
80	98-9519	3	Bearing-Rod (0.2Mm)
80	98-9518	3	Metal-Crankpin (STD)
90	98-9642	1	Crankshaft ASM
100	98-7473	3	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	2	Metal-Crankshaft (STD Set)

Ref	Part No.	Qty.	Description
180	98-9530	2	Bearing-Main (0.2Mm)
180	98-9531	2	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)



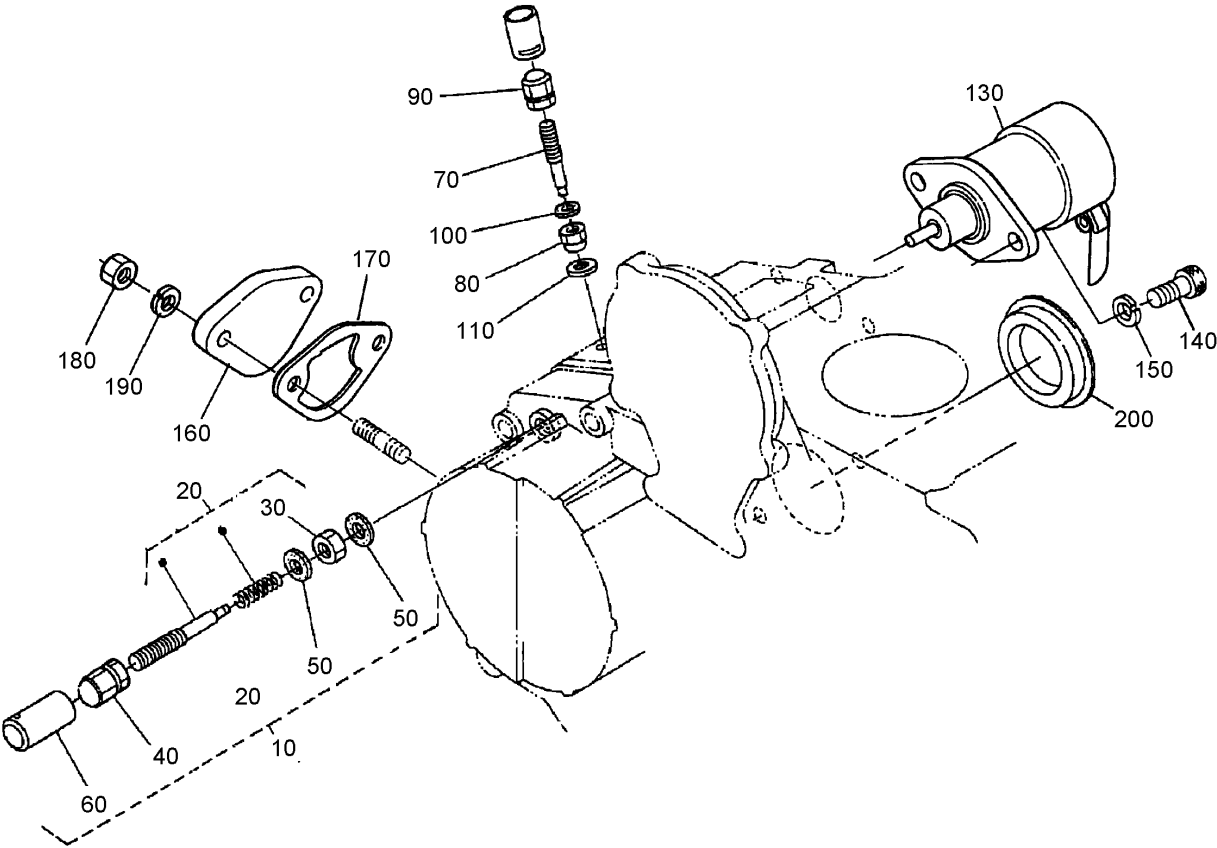
Flywheel Assembly

Ref	Part No.	Qty.	Description				
10	105-3784	1	Flywheel ASM				
20	105-3722	1	Gear-Ring				
30	98-9537	6	Bolt-Flywheel				
40	98-9486	1	Plate-End, Rear				
50	98-9392	8	Bolt				



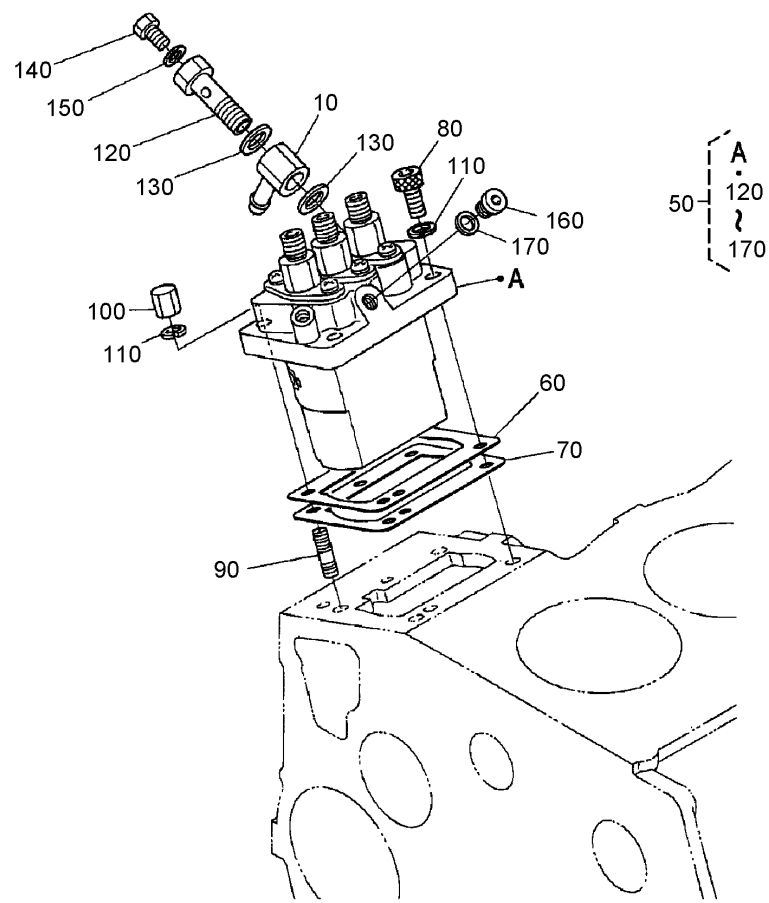
Fuel Camshaft and Governor Shaft Assembly

Ref	Part No.	Qty.	Description				
10	98-9459	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	98-9350	2	Bolt				
90	98-9644	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				



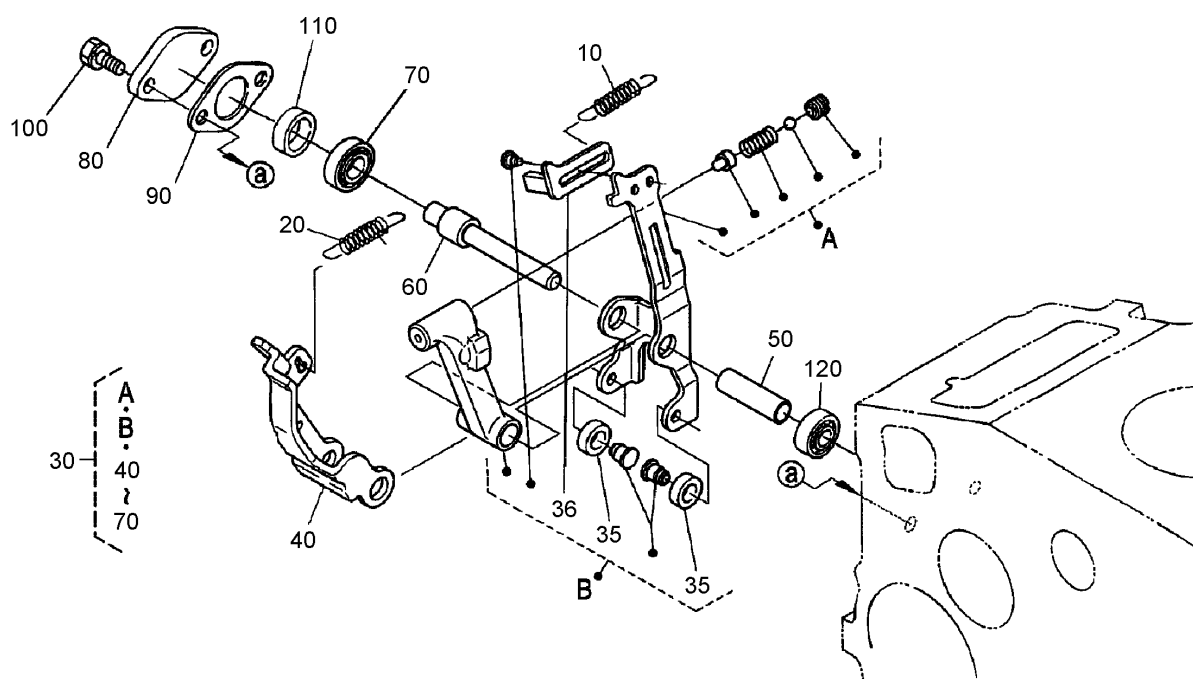
**Idling Aparatus, Stop Solenoid and
Fuel Pump Cover Assembly**

Ref	Part No.	Qty.	Description				
10	107-7838	1	Apparatus-Idling				
20	99-3458	1	Adjusting Bolt ASM				
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	100-2175	1	Nut-Lock				
90	99-8387	1	Nut-Cap				
100	98-7654	1	Gasket				
110	107-9081	1	Gasket				
130	104-5155	1	Solenoid-Stop				
140	105-3799	2	Bolt-HSH				
150	98-7699	2	Washer-Spring				
160	99-3514	1	Cover				
170	98-9636	1	Gasket-Pump, Fuel				
180	98-7572	2	Nut				
190	98-7699	2	Washer-Spring				
200	98-9640	1	Cover-Pump				



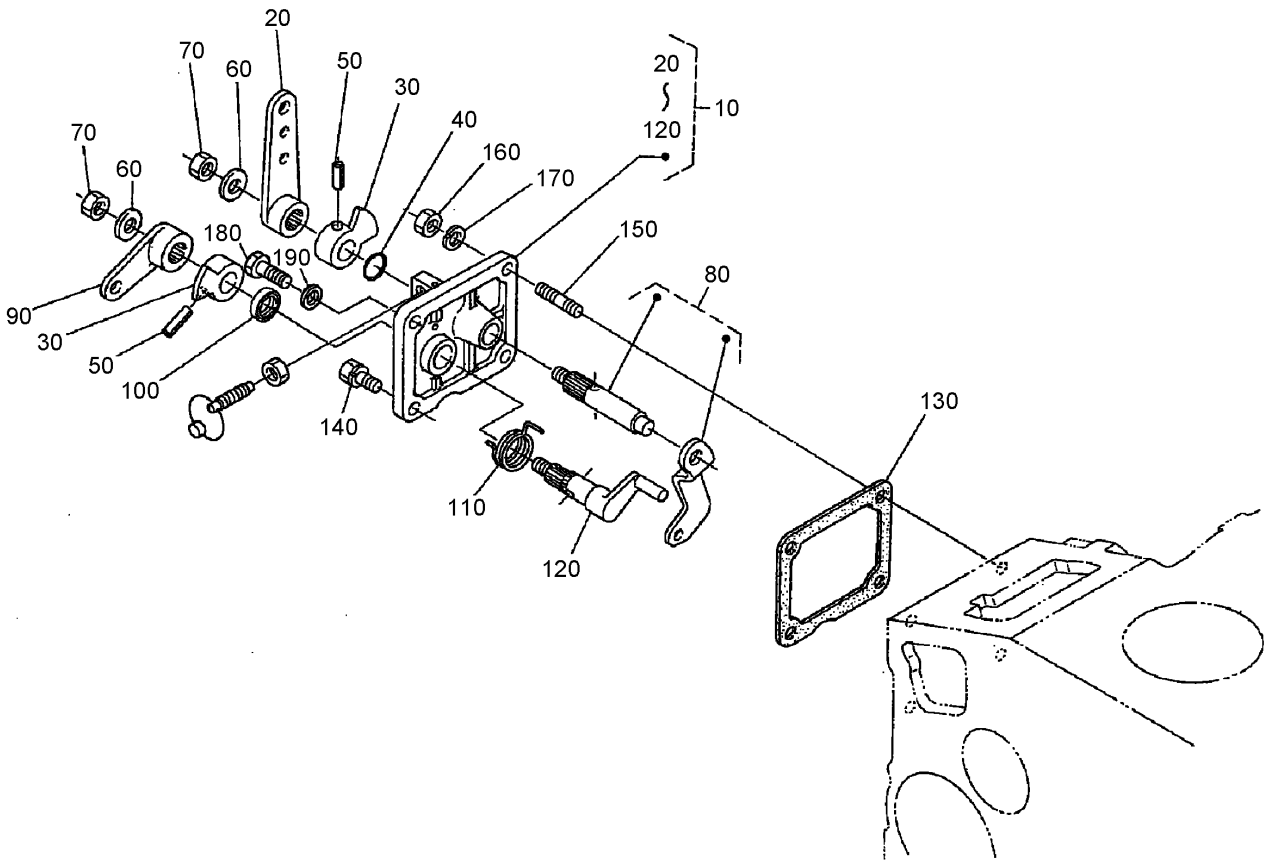
Injection Pump Assembly

Ref	Part No.	Qty.	Description				
10	98-9596	1	Joint-Eye				
50	98-9643	1	Injection Pump ASM				
60	98-9457	1	Shim-Injection (0.25Mm)				
60	98-9456	1	Shim (0.2Mm)				
70	98-9458	1	Shim-Injection (0.30Mm)				
80	98-9361	2	Bolt-HSH				
90	98-9438	2	Stud				
100	98-9440	2	Nut-Cap				
110	98-7699	4	Washer-Spring				
120	98-9464	1	Bolt-Joint				
130	98-9445	2	Gasket				
140	98-9430	1	Screw				
150	98-9446	1	Gasket				
160	98-9466	1	Plug				
170	98-9451	1	Gasket				



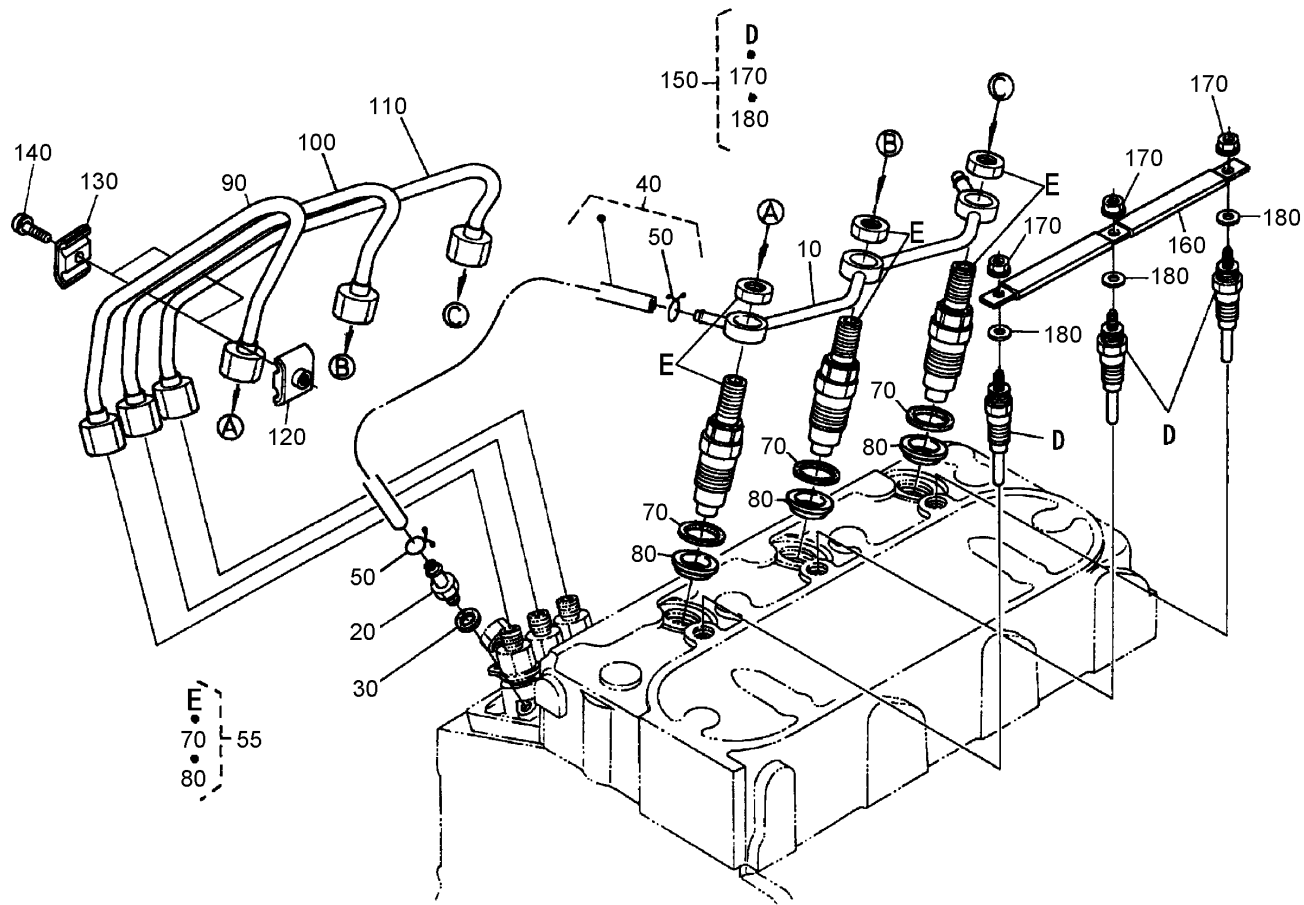
Governor Assembly

Ref	Part No.	Qty.	Description				
10	105-3786	1	Spring-Start				
20	107-7839	1	Spring-Governor				
30	107-7840	1	Fork Lever ASM				
35	98-9692	2	Roller				
36	107-9083	1	Lever-Thrust				
40	107-9084	1	Lever-Fork				
50	107-9085	1	Shaft-Lever, Fork				
60	107-9086	1	Shaft-Lever, Fork				
70	98-9570	1	Bearing-Miniaturize				
80	98-9569	1	Cover-Shaft, Fork Lever				
90	98-9682	1	Gasket				
100	98-9351	2	Bolt				
110	98-9567	1	Collar				
120	98-9571	1	Bearing-Miniaturize				



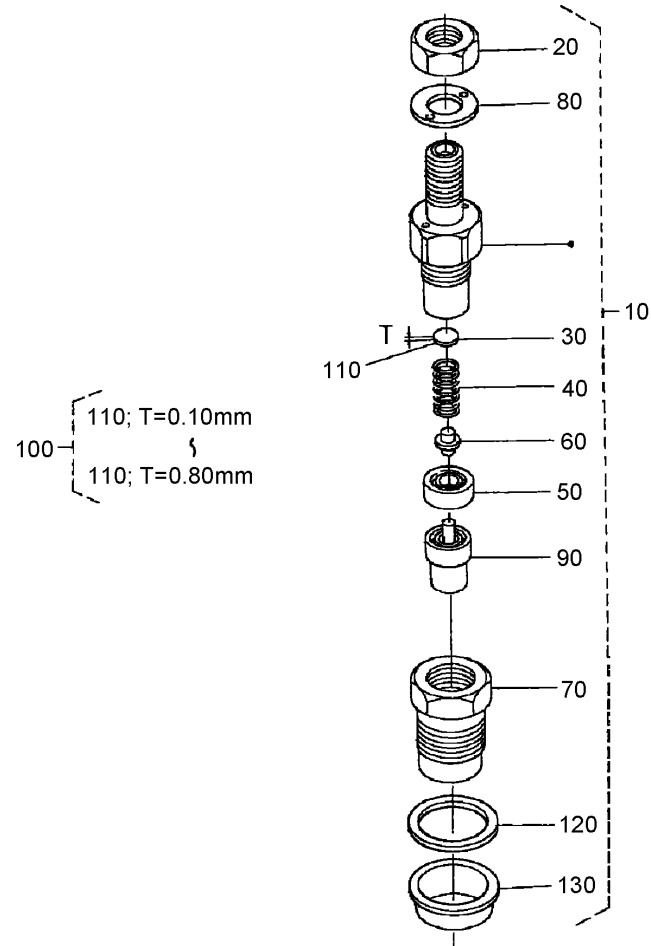
Speed Control Plate Assembly

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	105-3710	2	Stud				
160	98-7572	2	Nut				
170	98-7699	2	Washer-Spring				
180	99-8348	1	Bolt				
190	98-7654	2	Gasket				



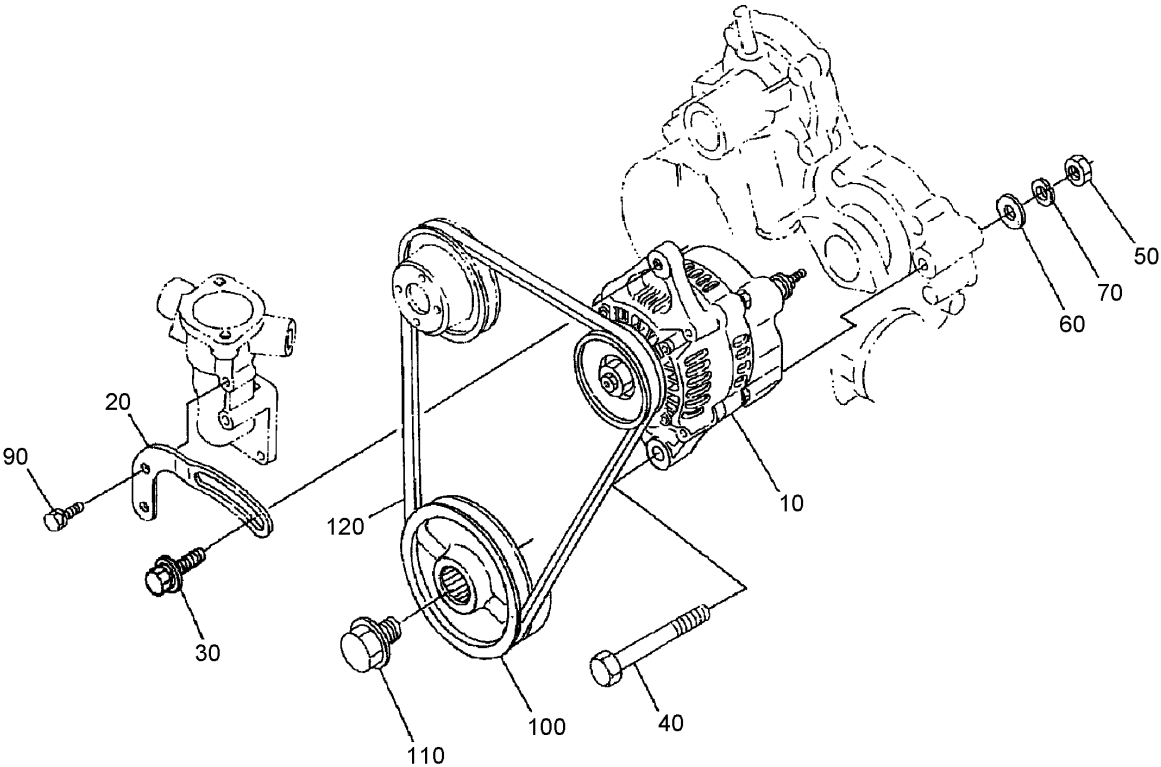
Nozzle Holder and Glow Plug Assembly

Ref	Part No.	Qty.	Description				
10	98-9620	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				
55	108-2866	3	Nozzle Holder Kit				
70	107-7841	3	Gasket				
80	107-7842	3	Seal-Heat				
90	98-9622	1	Pipe-Injection				
100	98-9654	1	Pipe-Injection				
110	98-9655	1	Pipe-Injection				
120	98-7682	2	Clamp-Pipe				
130	98-7683	2	Clamp-Pipe				
140	98-7684	2	Screw (W/Washer)				
150	100-1854	3	Plug-Glow				
160	98-9631	1	Cord-Plug, Glow				
170	99-8377	3	Nut-Flange				
180	99-8378	3	Washer-Plain				



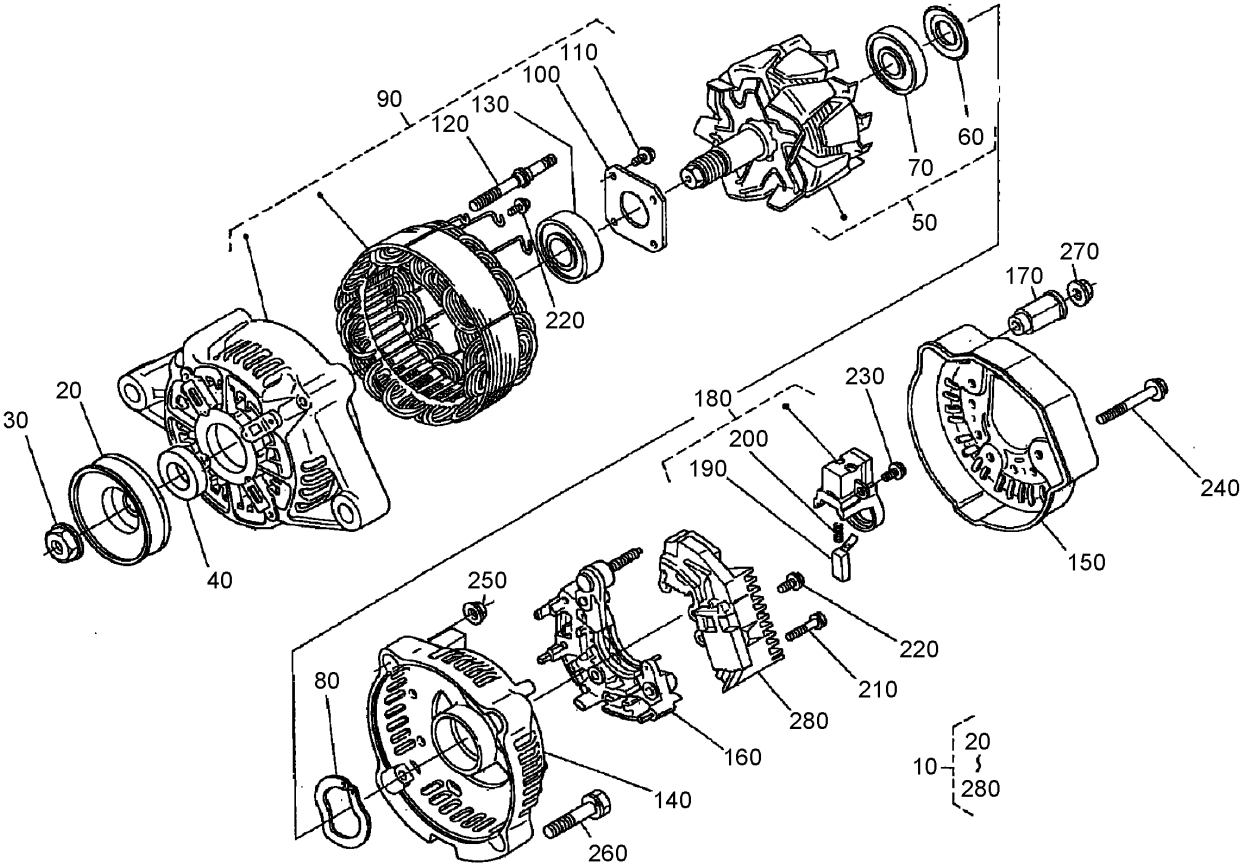
Nozzle Holder Assembly

Ref	Part No.	Qty.	Description				
10	108-2866	3	Nozzle Holder Kit				
20	99-8301	3	Nut				
30	99-8302	3	Washer-Adjusting				
40	99-8303	3	Spring-Nozzle				
50	99-8304	3	Spacer-Distance				
60	99-8305	3	Rod-Push				
70	99-8306	3	Nut-Nozzle				
80	99-8307	3	Washer-Plain				
90	107-7826	3	Piece-Nozzle				
100	99-8309	3	Adjusting Washer ASM				
110	99-8310	3	Washer-Adjust (0.10Mm)				
110	99-8311	3	Washer-Adjust (0.20Mm)				
110	99-8312	3	Washer-Adjust (0.30Mm)				
110	99-8313	3	Washer-Adjust (0.40Mm)				
110	99-8314	3	Washer-Adjust (0.50Mm)				
110	99-8315	3	Washer-Adjust (0.52Mm)				
110	99-8316	3	Washer-Adjust (0.54Mm)				
110	99-8317	3	Washer-Adjust (0.56Mm)				
110	99-8318	3	Washer-Adjust (0.58Mm)				
110	99-8319	3	Washer-Adjust (0.80Mm)				
120	107-7841	3	Gasket				
130	107-7842	3	Seal-Heat				



Alternator and Pulley Assembly

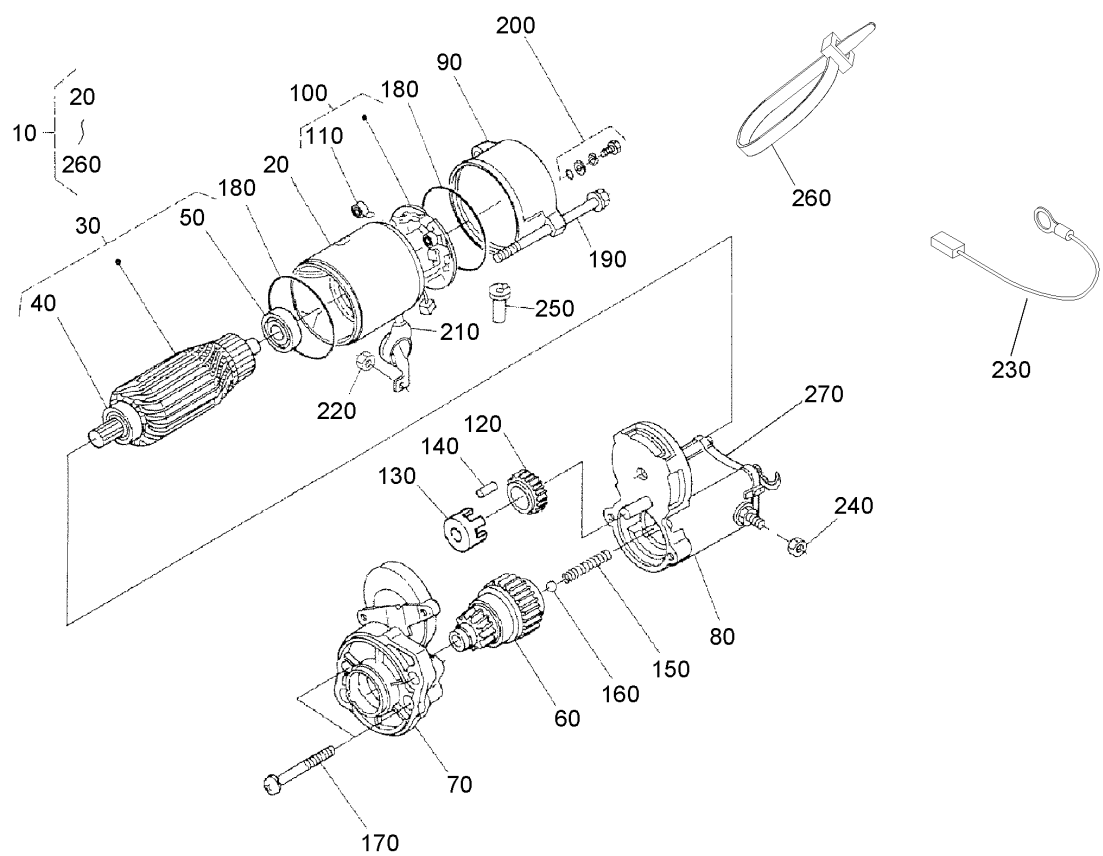
Ref	Part No.	Qty.	Description				
10	98-9474	1	Alternator ASM				
20	98-9573	1	Stay-Dynamo				
30	108-7088	1	Bolt				
40	98-9360	1	Bolt				
50	98-7737	1	Nut				
60	98-9366	1	Washer-Plain				
70	98-7738	1	Washer-Spring				
90	98-7692	1	Bolt				
100	99-3456	1	Pulley-Drive, Fan				
110	98-9585	1	Bolt				
120	99-3467	1	V-Belt				



Alternator (Component Part) Assembly

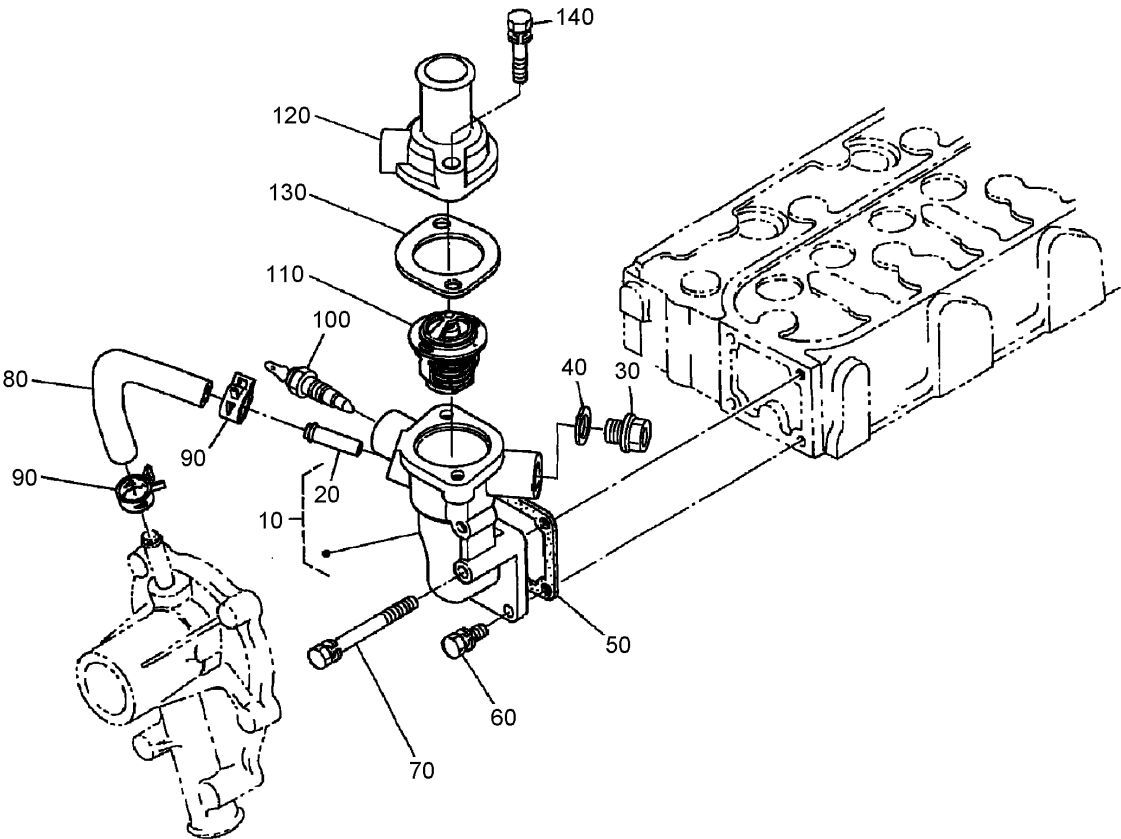
Ref	Part No.	Qty.	Description
10	98-9474	1	Alternator ASM
20	98-9453	1	Pulley-Dynamo
30	98-7708	1	Nut
40	98-7709	1	Collar
50	107-0136	1	Rotor
60	98-7711	1	Cover-Bearing
70	107-0138	1	Bearing-Ball
80	98-7713	1	Washer-Thrust
90	107-0139	1	Drive End Frame ASM
100	98-7715	1	Plate-Retainer
110	98-7716	4	Screw-Head, 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



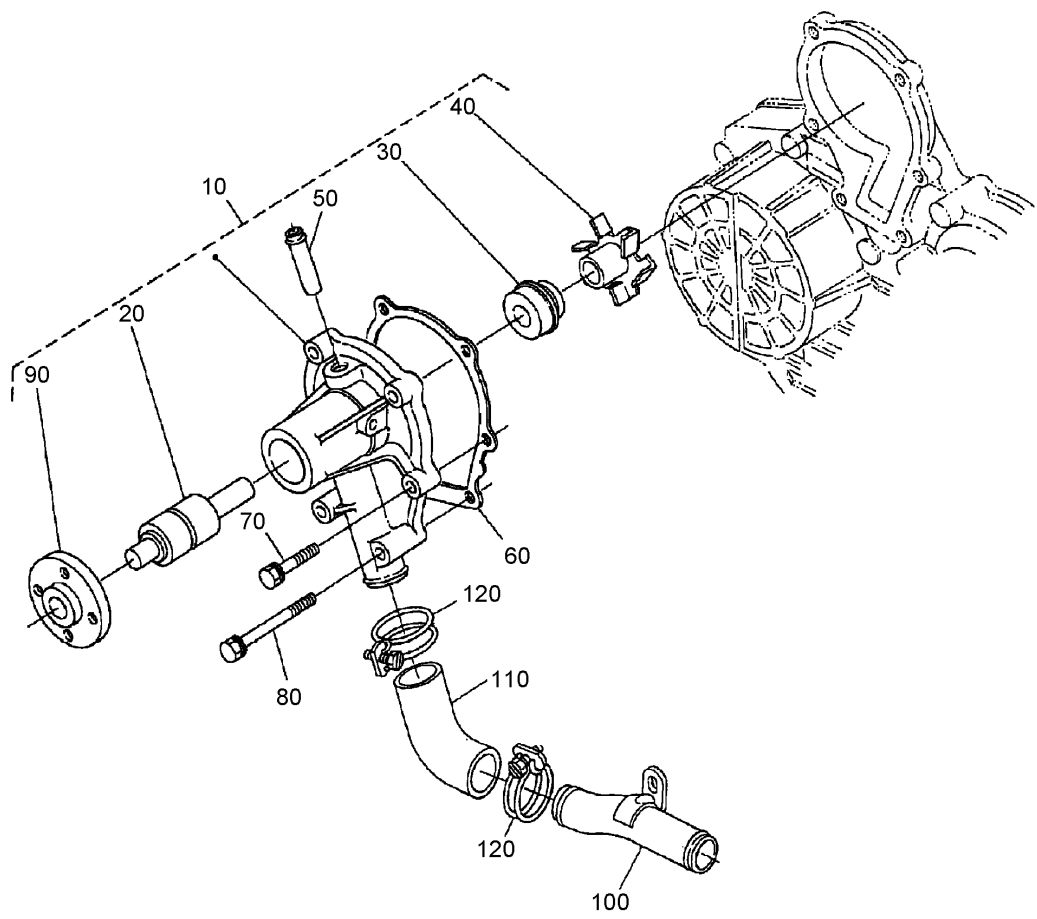
Starter (Component Part) Assembly

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	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				



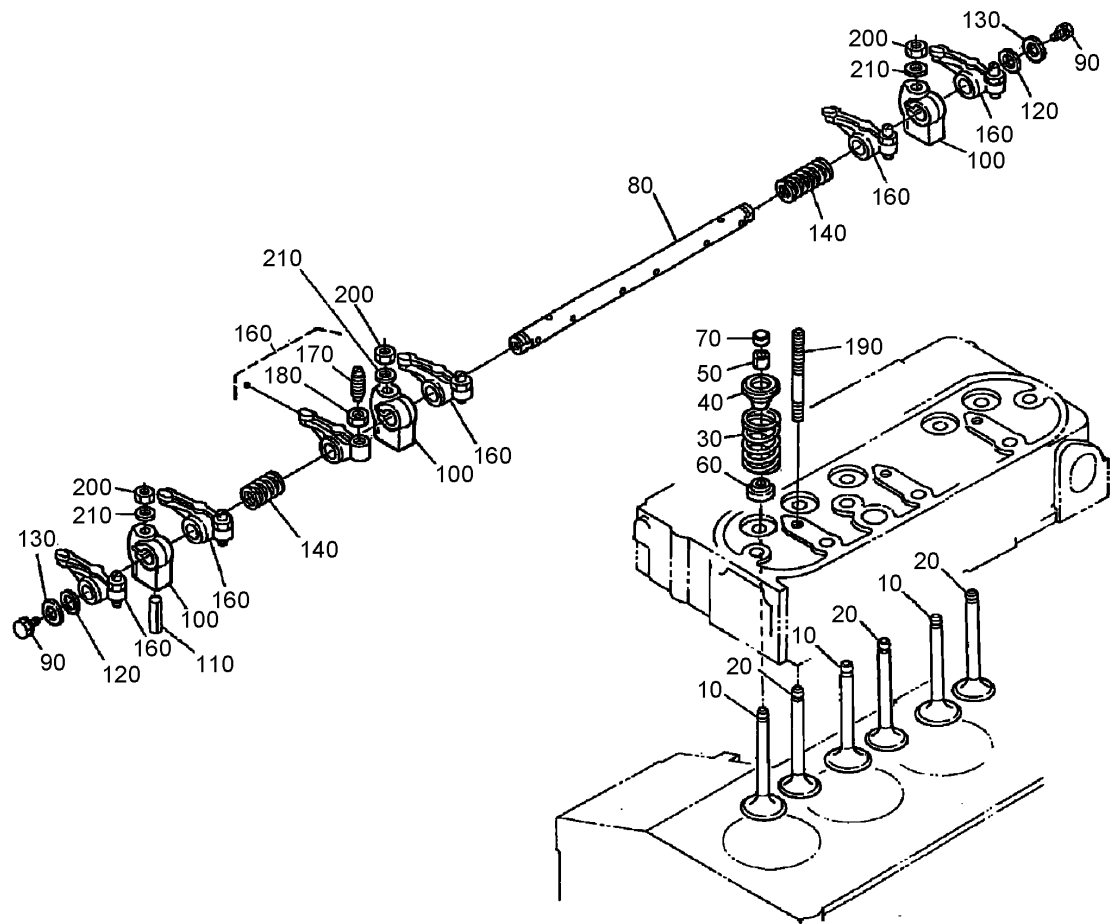
Water Flange and Thermostat Assembly

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	98-9471	1	Cover-Thermostat				
130	105-3748	1	Gasket-Thermostat				
140	98-7777	2	Bolt				



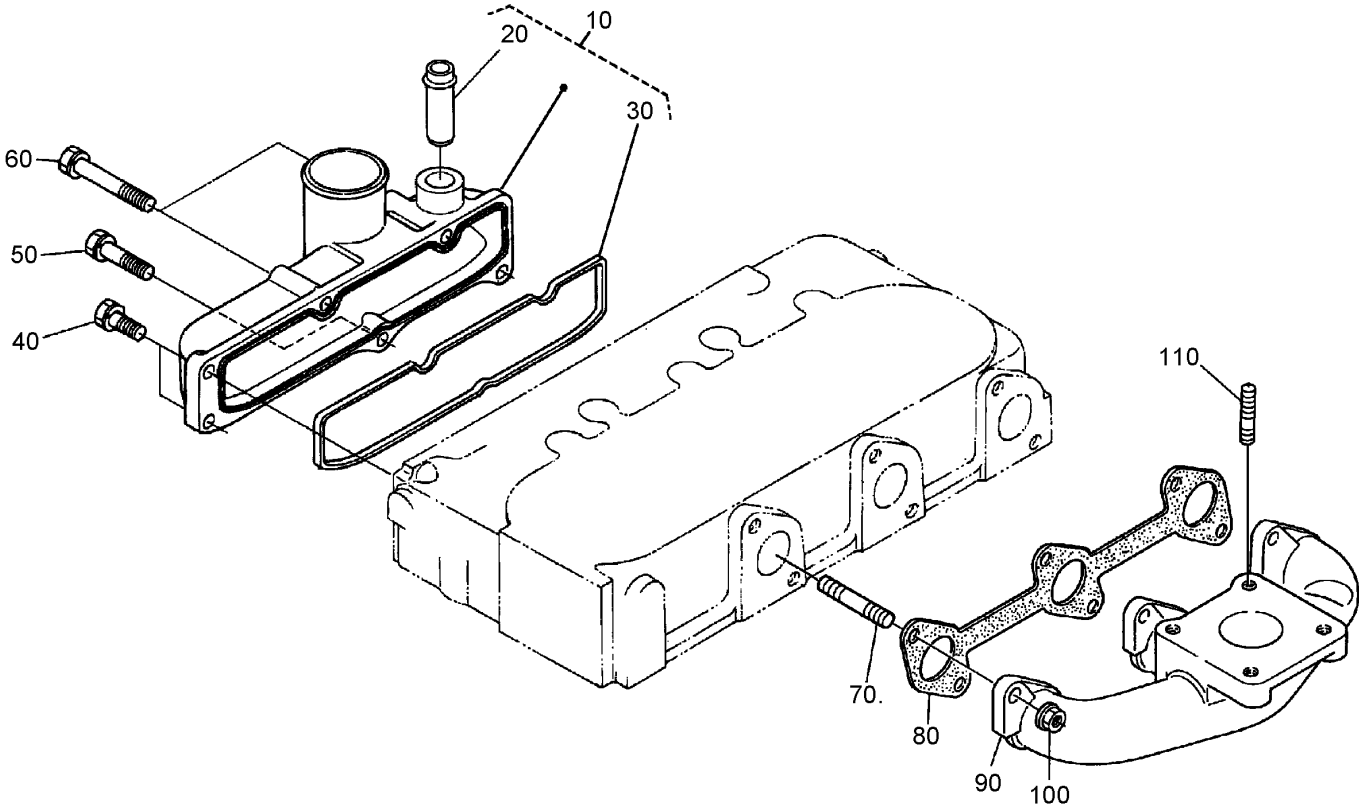
Water Pump and Pipe Assembly

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	4	Flange-Pump, Water				
100	98-9716	1	Pipe-Water				
110	107-9091	1	Pipe-Water				
120	98-9717	2	Clamp				



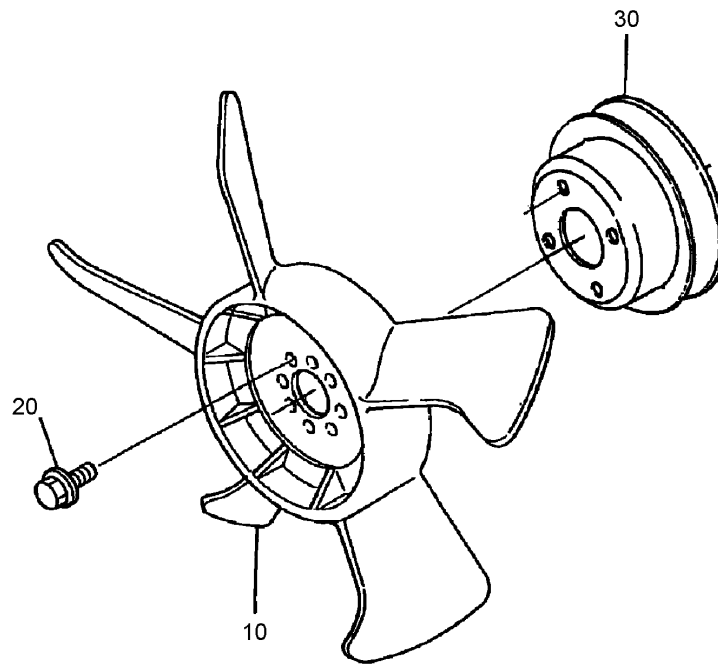
Valve and Rocker Arm Assembly

Ref	Part No.	Qty.	Description				
10	98-9494	3	Valve-Inlet				
20	98-9495	3	Valve-Exhaust				
30	98-9648	6	Spring-Valve				
40	107-9092	6	Retainer-Spring				
50	98-9390	6	Collet-Set, Valve Spring				
60	99-8385	6	Seat-Stem, Valve				
70	98-9497	6	Cap-Valve				
80	105-3790	1	R-Arm Shaft ASM				
90	100-9265	2	Bolt				
100	98-9505	3	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	6	Rocker Arm ASM				
170	98-9502	6	Screw-Adjusting				
180	98-9503	6	Nut				
190	98-9506	3	Stud				
200	98-9393	3	Nut				
210	98-9385	3	Washer-Flat				



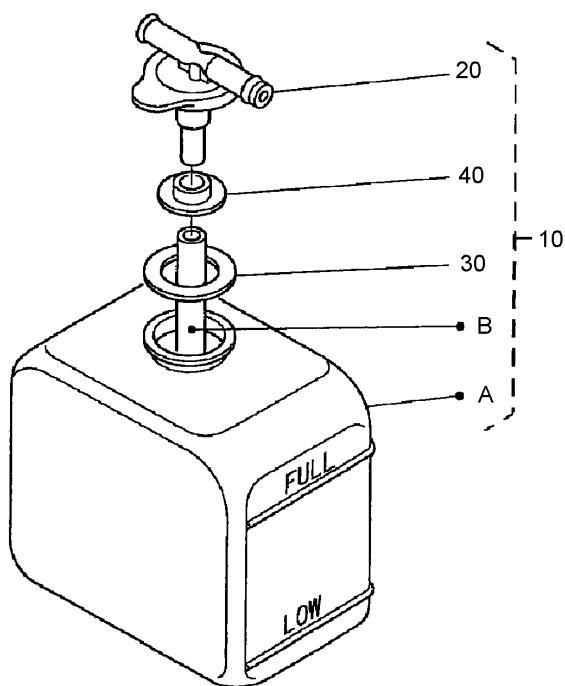
Inlet and Exhaust Manifold Assembly

Ref	Part No.	Qty.	Description				
10	107-7843	1	Manifold Inlet ASM				
20	98-9492	1	Joint-Pipe, Breather				
30	98-9609	1	Gasket				
40	98-7605	3	Bolt				
50	98-9353	1	Bolt				
60	105-3797	2	Bolt				
70	98-9588	6	Stud				
80	98-9610	1	Gasket				
90	107-9093	1	Manifold-Exhaust				
100	98-9665	6	Nut				
110	98-7769	4	Stud				



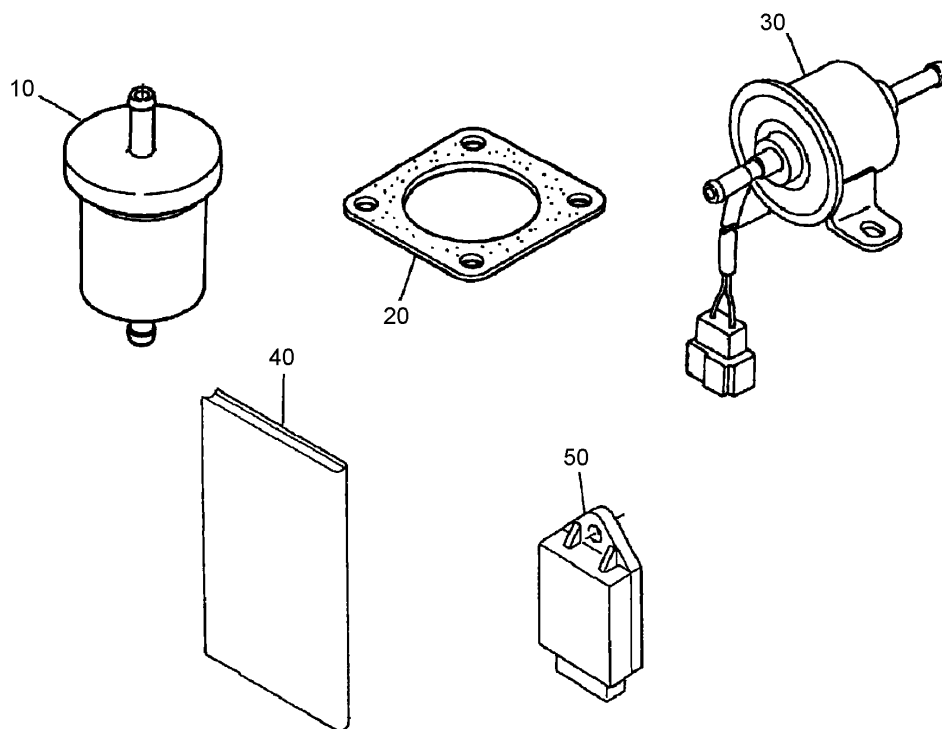
Fan Assembly

Ref	Part No.	Qty.	Description
10	99-3461	1	Fan
20	99-8363	4	Bolt-Flange
30	99-3453	1	Pulley-Fan



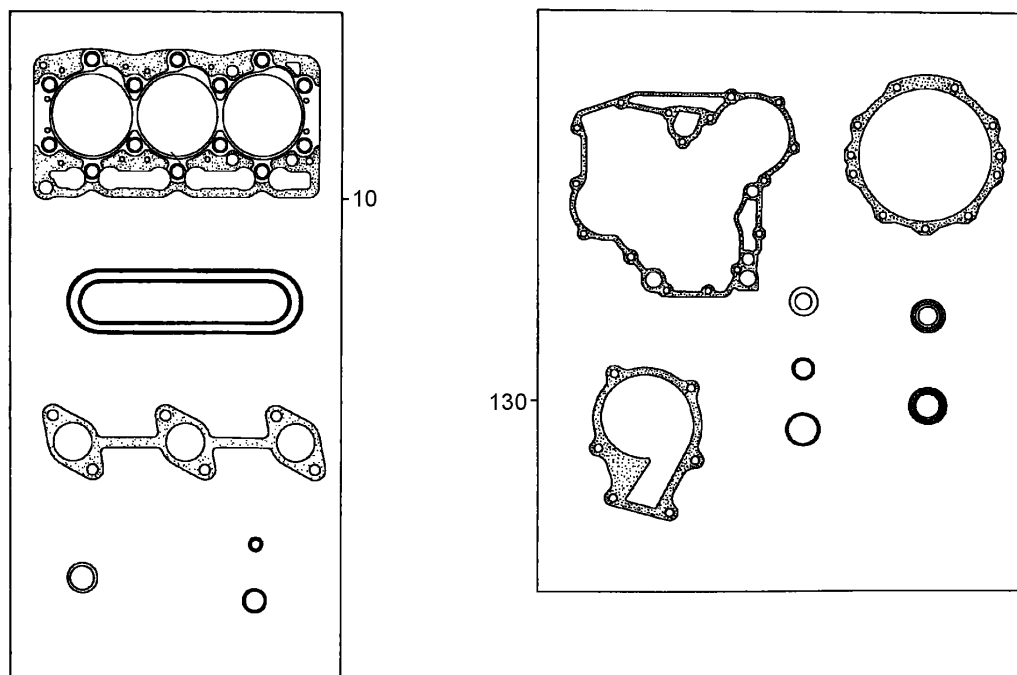
Reserve Tank Assembly

Ref	Part No.	Qty.	Description
10	104-9318	1	Bottle-Overflow
20	105-3754	1	Cap
30	105-3755	1	Gasket
40	105-3756	1	Plate



Fuel Pump and Filter, Muffler Gasket, Glow Controller and Operator Manual

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	99-8954	1	Manual-Kubota
50	98-7611	1	Controller-Glow



Gasket Kits

Ref	Part No.	Qty.	Description
10	107-7848	1	Upper Gasket Kit
130	107-9095	1	Lower Gasket Kit

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