Form No. 3316-847 Rev B

TORO®

Count on it.

Parts Catalog

Reelmaster® 3500-D

2 and 4 Wheel Drive Traction Unit

Model No. 03602—Serial No. 50001 and Up

Model No. 03603—Serial No. 50001 and Up

Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CCW: counter clock wise

CW: clockwise

CW: clockwise

DEG: degrees

ECM: electronic control module

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

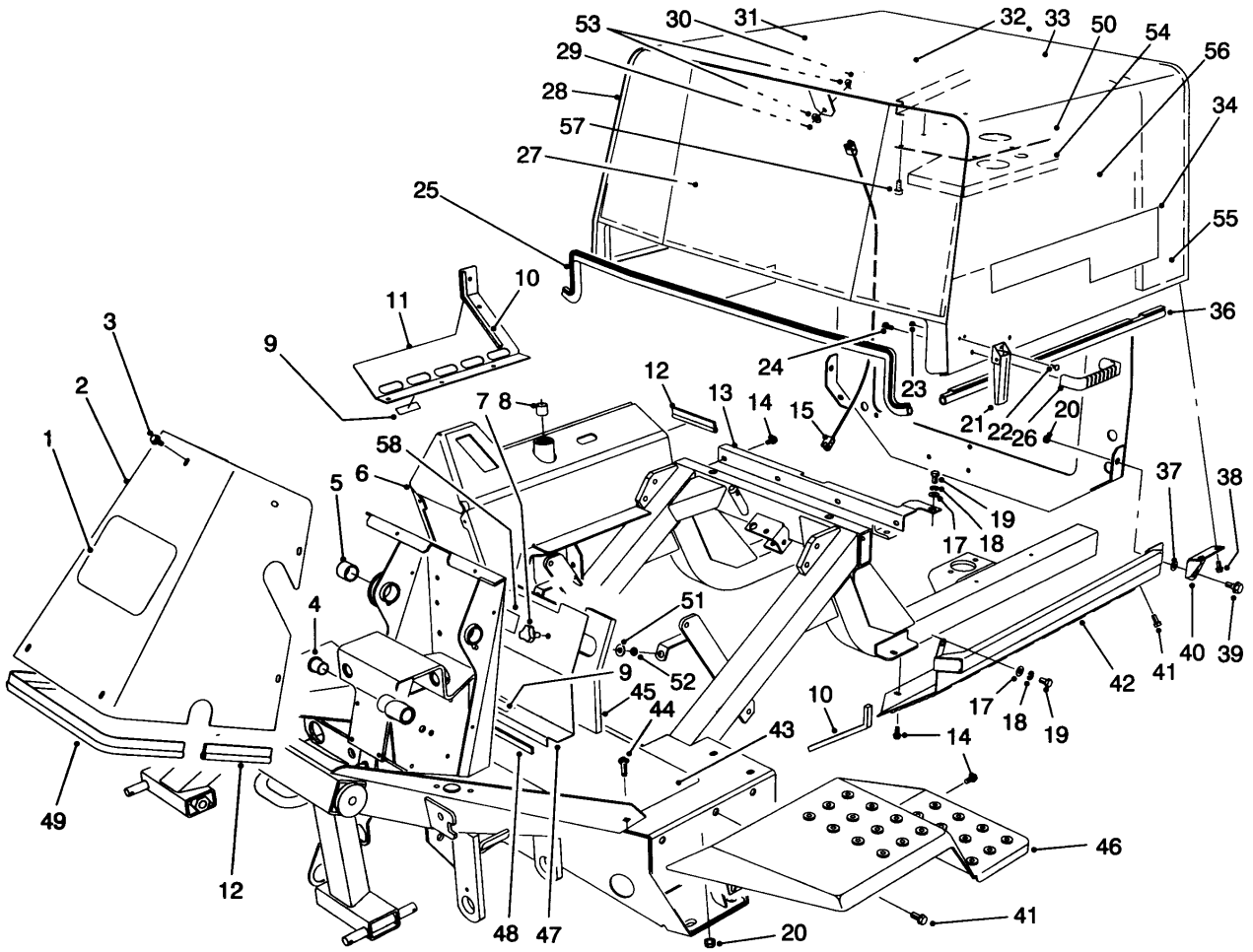
© 2010—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

Contents

Frame and Body Assembly . . . 5
Front Transaxle Installation Assembly . . . 7
Transaxle Assembly No. 88-1260 . . . 9
Hydraulic Motor No. 92-2556 . . . 11
Front Axle Assembly . . . 12
Brake Linkage Assembly . . . 13
Traction and Brake Pedal Assembly . . . 15
Steering Tower Assembly . . . 16
Power Steering Valve No. 92-9729 . . . 18
Seat Plate Assembly . . . 19
Electrical Schematic . . . 20
Control Console Assembly . . . 21
Gage Panel Assembly . . . 23
Lift Valve Installation Assembly . . . 24
Lift Valve Assembly No. 92-1398 . . . 25
Fuel Tank Assembly . . . 26
Fuel Filter Assembly . . . 27
Front Hydraulic Assembly . . . 28
Hydraulic Reservoir Assembly . . . 30
Hydraulic Pump Installation Assembly . . . 32
Gear Pump Assembly No. 92-5824 . . . 33
Tandem Pump Assembly No. 82-5100 . . . 34
Hydraulic Pump Fittings Assembly . . . 35
Engine and Battery Installation Assembly . . . 37
Engine Plumbing Assembly . . . 38
Muffler and Air Cleaner Installation Assembly . . . 39
PCV Valve Plumbing Assembly . . . 40
Crankcase Assembly . . . 41
Crankshaft Assembly . . . 42
Cylinder Head Assembly . . . 43
Camshaft and Fan Support Assembly . . . 46
Belt Cover Assembly . . . 47
Intake and Exhaust Manifold Assembly . . . 48
Oil Pump Assembly . . . 49
Collector Assembly . . . 50
Water Pump Assembly . . . 51
Fuel Injection Pump Assembly . . . 52
Fuel Injector Assembly . . . 53
Alternator Assembly . . . 54
Starter Assembly . . . 55
Glow Plug and Glow Relay Assembly . . . 56
Air Cleaner No. 74-6000 . . . 57
Radiator Assembly . . . 58
Rear Axle Assembly (model No. 03602) . . . 59
Additional Weight Assembly . . . 61
Hydraulic Cylinder No. 92-6585 (model No. 03602) . . . 62
Rear Axle Assembly (model No. 03603) . . . 63
Solenoid Valve Assembly No. 76-9970 (model No. 03603) . . . 65
Hydraulic Cylinder No. 92-6584 (model No. 03603) . . . 66
Hydraulic Motor No. 76-6580 (model No. 03603) . . . 67
Sleeve Assembly Axle No. 74-5621 (model No. 03603) . . . 68
Axle Housing Assembly Axle No. 74-5621 (model No. 03603) . . . 69
Differential and Shaft Assembly Axle No. 74-5621 (model No. 03603) . . . 70
Steering Gear Case Assembly Axle No. 74-5621 (model No. 03603) . . . 71

Steering Arm Linkage Axle No. 74-5621 (model No. 03603) 72
Lift Arm Assembly 73
Hydraulic Cylinder No. 74-3440 74
Hydraulic Cylinder No. 74-3460 75
Reel Motor Assembly No. 74-3390 76
Low Seat Assembly (optional) 77
Roll-Over Protection System Assembly (Standard for Model No. 03603) (Optional for Model No. 03602) 78

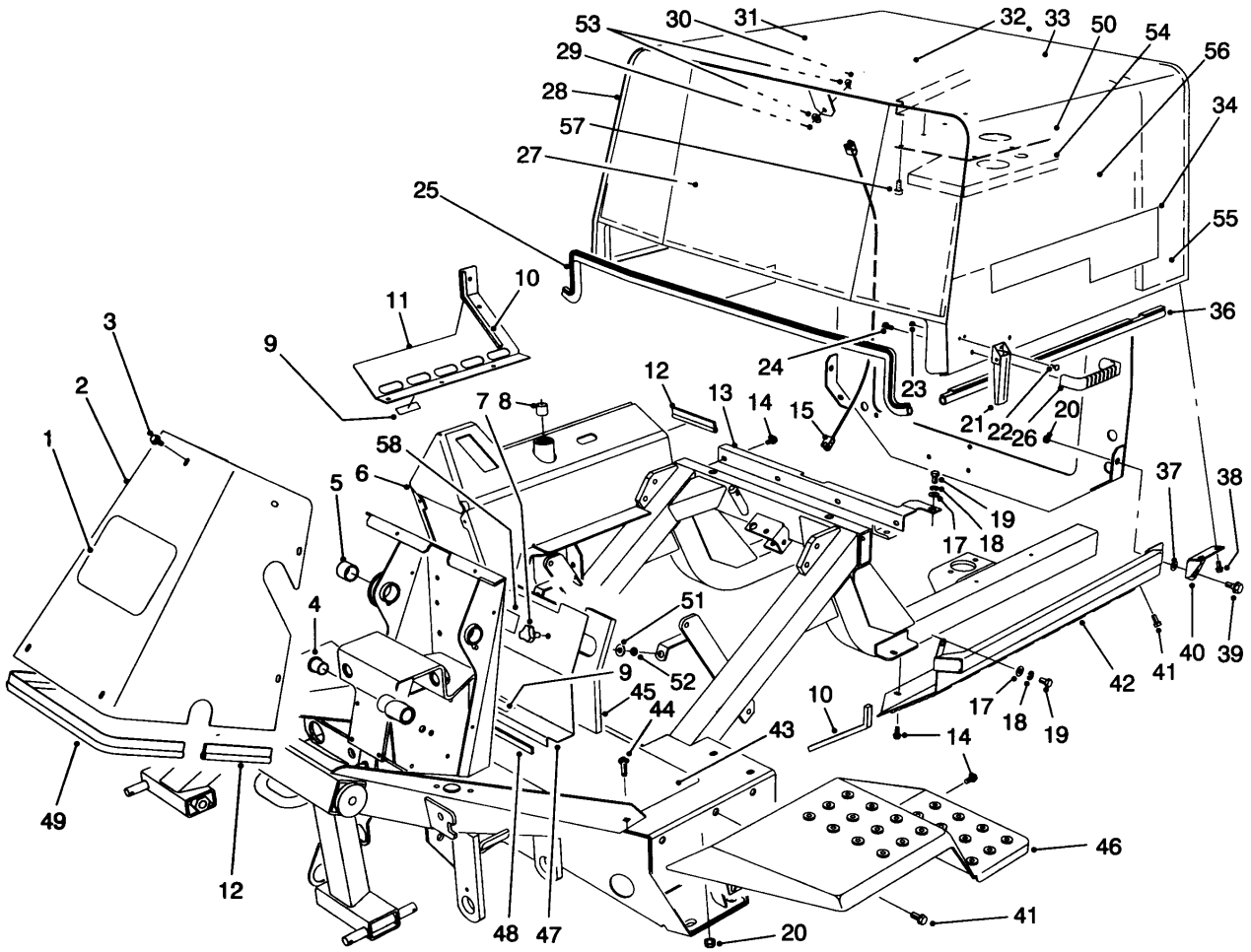


Frame and Body Assembly

Ref.	Part Number	Qty.	Description
1	62-7400	1	Decal
2	76-9700	1	Cover-Tower
3	46-6810	9	Screw And Washer ASM
4	256-10	2	Bushing-Flange
5	256-237	1	Bushing
6	92-6570	1	Frame Assembly (Incl. Ref #4, 5, 8 & 52)
7	77-3620	2	Knob-Retainer
8	256-32	2	Bushing
9	70-2560	2	Decal-Oil
10	68-7573	2	Strip-Sealing
11	76-8290	1	Support - Tank, Low *b
12	76-6360	2	Strip-Sealing
13	76-8430	1	Front Hood Supt *b
14	32144-11	10	Screw-HWHTF
15	66-2871	1	Cable-Stop, Hood
17	3256-24	2	Washer-Flat
18	3253-21	2	Washer-Lock
19	323-4	2	Screw-HH
20	3290-357	4	Nut-HHF, Whiz
21	69-3020	1	Latch-Camloc
22	3290-359	2	Screw-HWH
23	3296-2	2	Nut-Lock, NI
24	46-8091	2	Screw-HWH
25	76-6470	1	Seal Strip - Firewall
26	65-5100	1	Handle-Door

Ref.	Part Number	Qty.	Description
27	88-1500	1	Foam-Firewall
28	14-7479	1	Hood-Gm 455D
29	3272-10	1	Pin-Cotter
30	283-58	1	Pin-Clevis
31	86-2210	1	Foam-Hood, Top RH
32	86-2220	1	Foam-Hood, Top LH
33	86-2520	1	Foam-Hood, Rear RH
34	92-5823	2	Decal - Rm 3500D
36	76-6460	1	Seal Strip Hood LH
	76-6450	1	Seal Strip Hood RH ●
37	3256-3	4	Washer-Flat
38	3234-14	4	Screw-HHF
39	67-0870	2	Bolt-Shoulder
40	76-9160	1	L/H Hood Pivot Wa *b
	76-9170	1	R/H Hood Pivot Wa *b ●
41	3234-12	9	Screw-HHF
42	82-3600	1	Lower Hood Cover Wa *b
43	74-4090	1	Tread-Rest, Foot
44	3231-22	2	Screw-CARR
45	88-1310	1	Strip-Foam, Cover
46	76-9300	1	Fender L.H.
	76-9340	1	Fender R.H. ●
47	88-1300	1	Panel-Access
48	76-6380	1	Seal-Cover, Front
49	76-6361	1	Strip-Sealing
50	86-1650	1	Plate-Air Duct

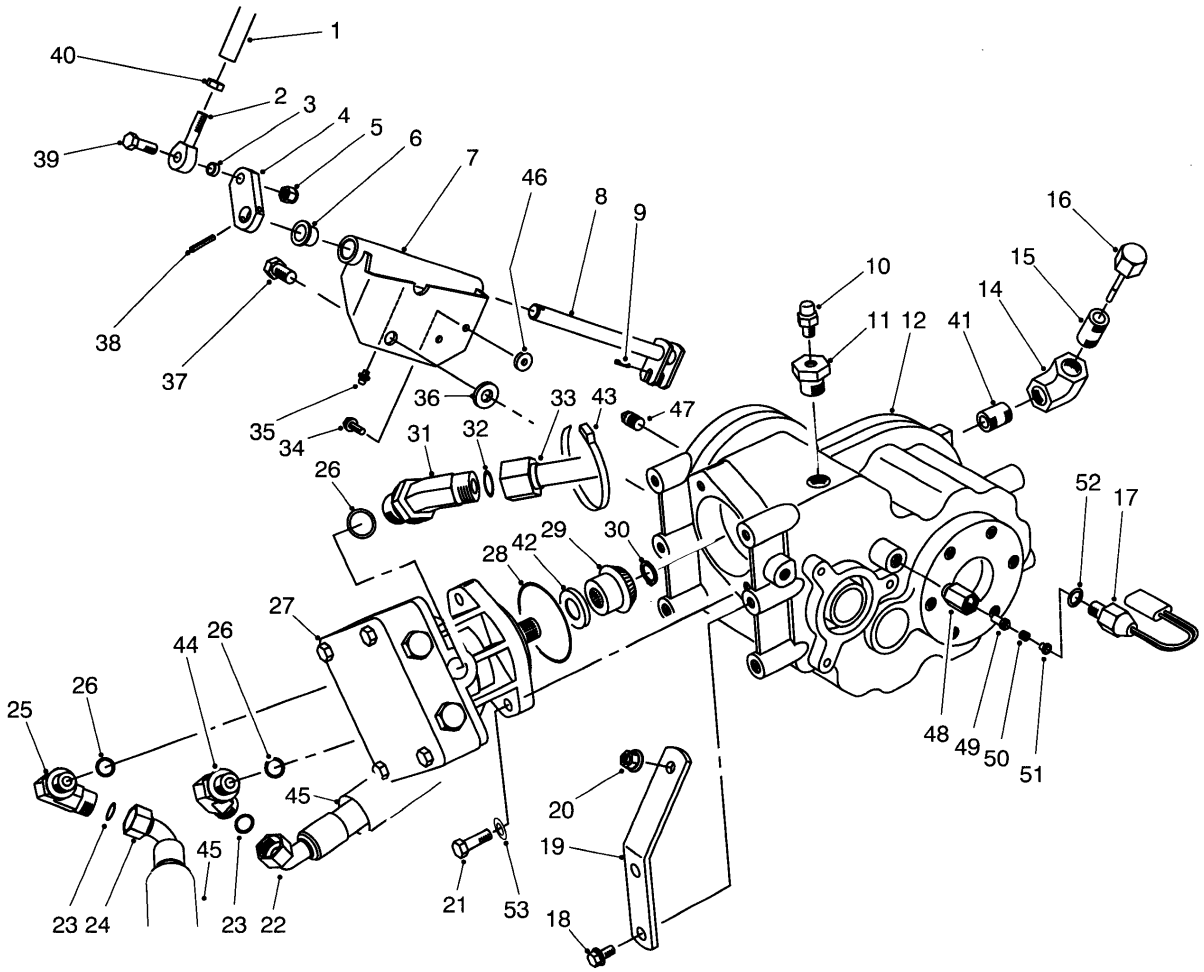
● Not illustrated



Frame and Body Assembly (continued)

Ref.	Part Number	Qty.	Description
51	32151-72	2	Ring-Retaining
52	32148-10	10	Insert-Nut
53	62-1230	2	Washer-Rubber
54	86-1690	1	Foam-In Take
55	86-2530	1	Foam-Hood, Rear LH
56	86-2200	1	Foam-Hood, Rear
57	32104-76	17	Screw
58	93-9426	1	Decal-Danger

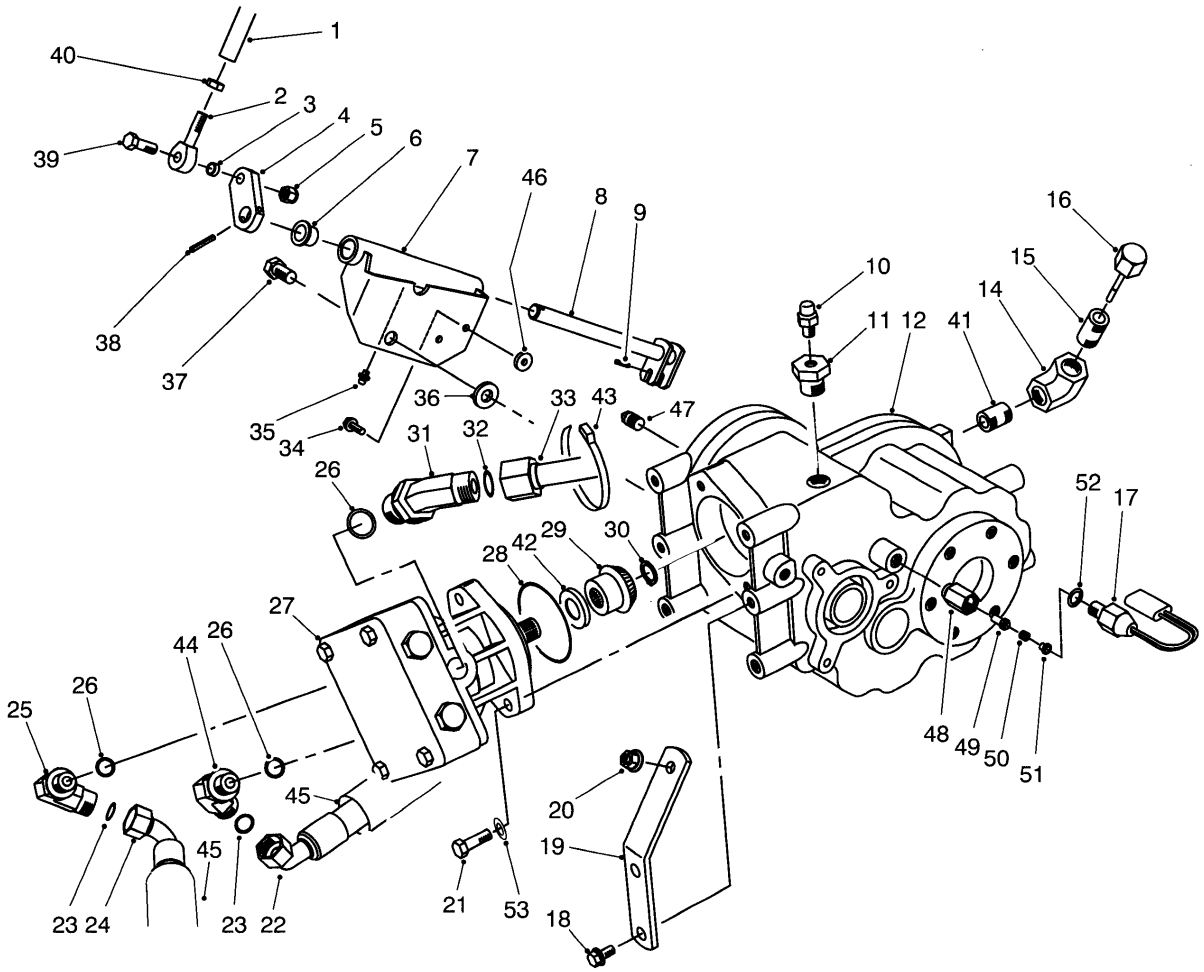
● Not illustrated



Front Transaxle Installation Assembly

Ref.	Part Number	Qty.	Description
1	92-5819	1	Rod - Shift
2	2411-36	1	Bearing-End, Rod
3	76-9100	1	Spacer-Speed, Reel
4	84-0190	1	Shift Link
5	3296-59	1	Nut-Lock, NI
6	3-1506	2	Bushing
7	74-5710	1	Shift Linkage Bracket Assy. (Incl. Ref. #6 & 35)
8	74-5730	1	Shift Rod Wa
9	32121-24	1	Pin-Spring
10	302-14	1	Vent
11	2812-11	1	Bushing-Reducer
12	88-1260	1	Front Transaxle Assembly (Incl. Ref. #29 & 47)
14	2813-14	1	Pipe-Elbow, 90
15	289-44	1	Nipple-Pipe
16	27-3710	1	Dipstick
17	72-4320	1	Switch-Ball
18	3234-12	2	Screw-HHF
19	84-1600	1	Arm-Lever, Front Axle
20	3290-357	1	Nut-HHF, Whiz
21	323-7	2	Screw-HH
22	86-2760	1	Hose Assy - RH Traction
	86-2720	1	Hose Assy - RH Traction ●
23	237-65	2	O-Ring
24	86-2750	1	Hose Assy - LH Traction
25	340-153	1	Fitting-Hydraulic 90Ø (Incl. Ref. #23 & 26)
26	237-79	3	O-Ring
27	92-2556	1	Hydraulic Motor Assembly
28	237-167	1	O-Ring
29		1	Gear-Spiral Bevel
30	32151-62	1	Ring-Retaining
31	340-101	1	Fitting-Hydraulic 45 Ø (Incl. Ref. #26 & 32)
32	237-30	1	O-Ring
33	92-6573	1	Tube Assy - Motor Drain
34	3234-4	2	Screw-HHF
35	302-5	1	Fitting-Grease
36	65-6390	1	Washer-Thrust, Plain
37	325-2	1	Screw-HH
38	32121-6	1	Pin-Roll, Slotted
39	323-8	1	Screw-HH
40	3220-3	1	Nut-HJ
41	289-50	1	Nipple-Pipe
42	82-5380	0	Shim-Pinion, .045
	82-5390	0	Shim-Pinion, .038 ●
	82-5400	0	Shim-Pinion, .052 ●
43	3290-378	1	Tie-Cable
44	340-55	1	Fitting-Hydraulic 45Ø (Incl. Ref. #23 & 26)
45	56-7985	1	Sleeve-Protective

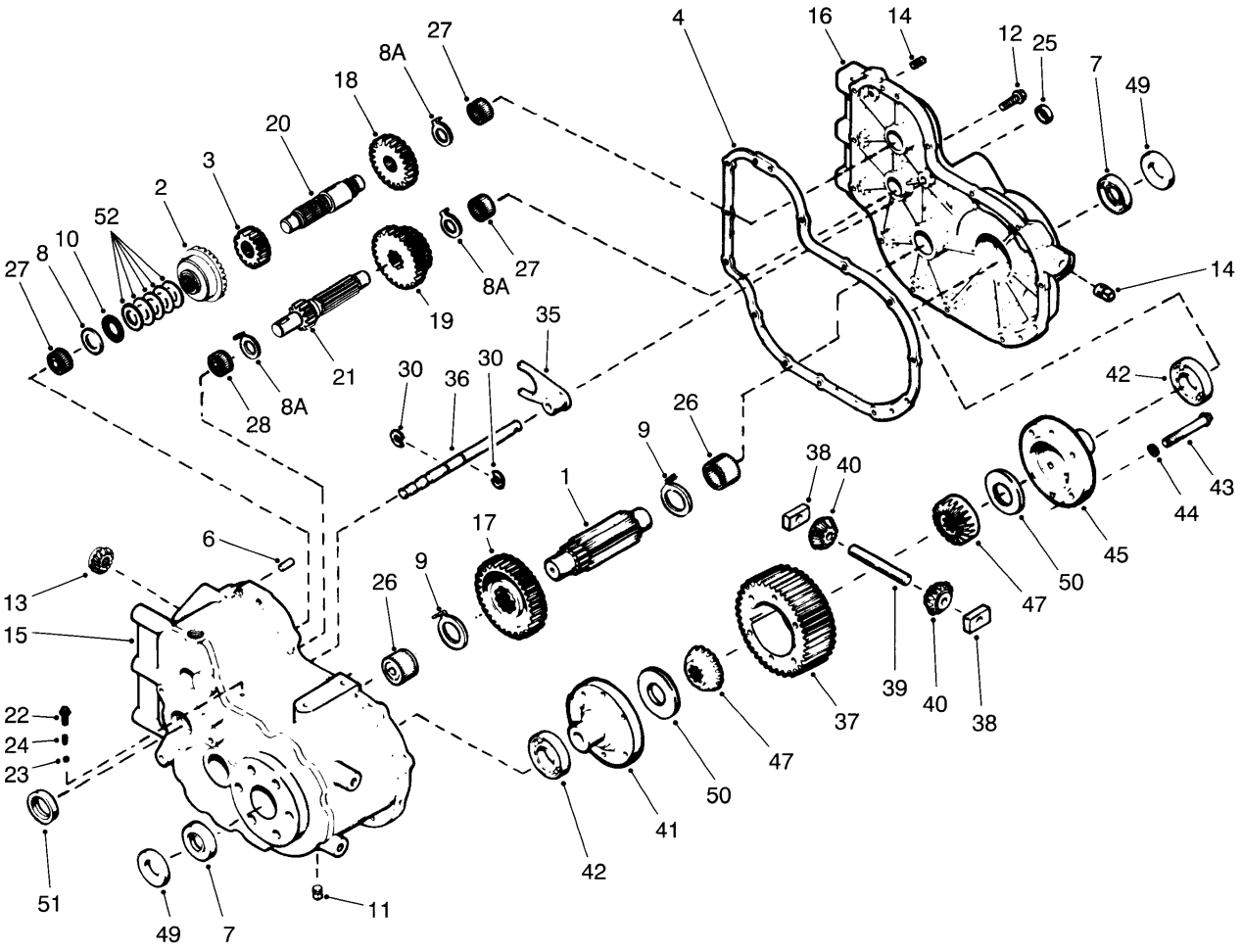
● Not illustrated



Front Transaxle Installation Assembly (continued)

Ref.	Part Number	Qty.	Description
46	73-3580	2	Washer
47	76-6040	1	Plug-Pipe
48	92-1364	1	Guide-Pin, Switch
49	92-1365	1	Plunger-Switch
50	92-1366	1	Spring - Compression
51	43-8610	1	Guide
52	237-30	1	O-Ring
53	3256-24	2	Washer-Flat

● Not illustrated

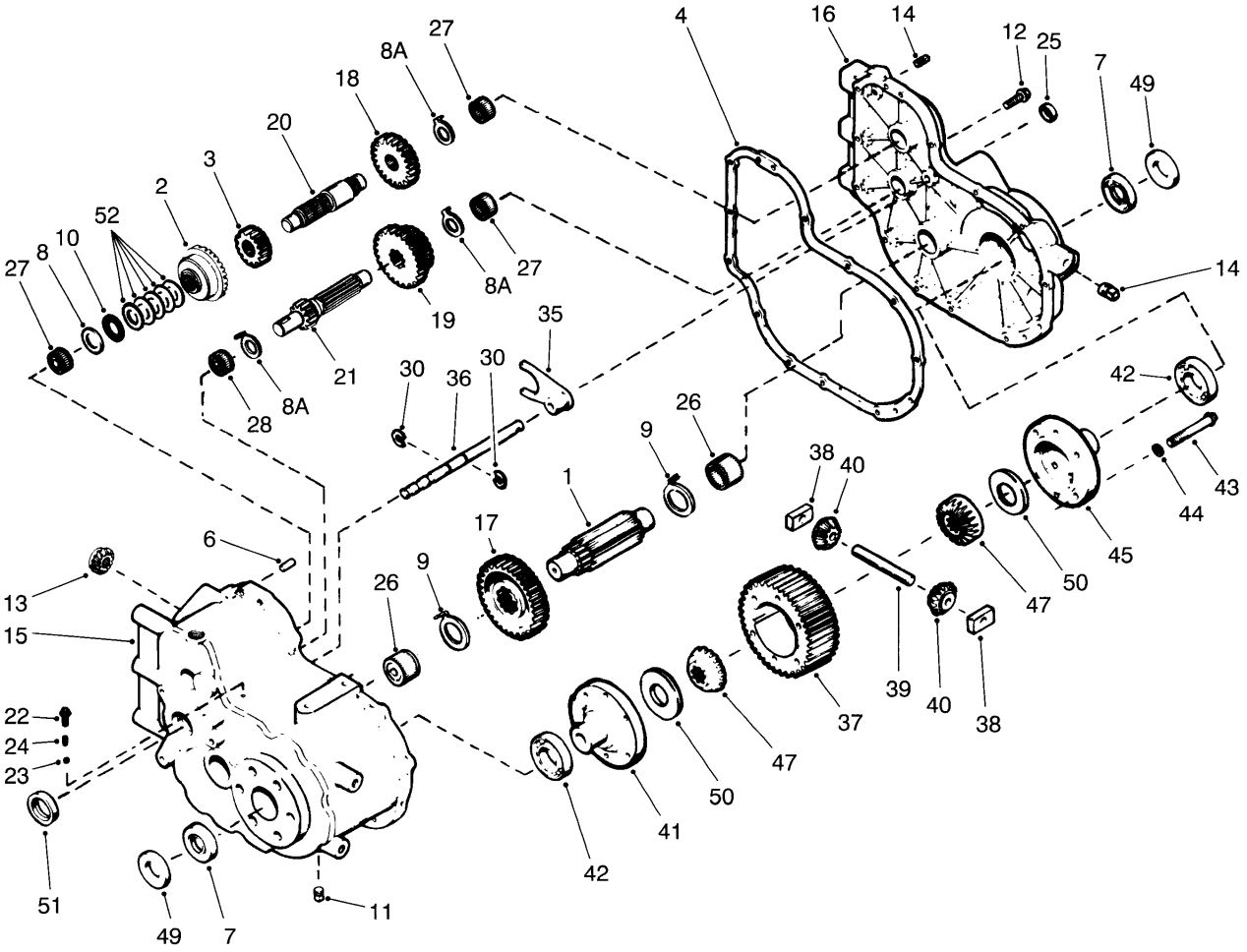


Transaxle Assembly No. 88-1260

Ref.	Part Number	Qty.	Description
1	76-5610	1	Pinion-Output
2		1	Gear-Spiral Bevel
3	76-5630	1	Gear-Spur
4	76-5640	1	Gasket-Case & Cover
6	76-5660	2	Pin-Dowel
7	76-5670	2	Seal-Oil
8	76-5680	1	Washer-Thrust
8A	76-5650	3	Washer-Thrust
9	76-5690	2	Washer-Thrust
10	76-5700	1	Bearing-Thrust
11	76-5710	1	Plug-Drain, Magnetic
12	76-5720	13	Screw-HWHTF
13		1	Pinion-Spiral Bevel
14	76-6040	2	Plug-Pipe
15	92-0639	1	Case Assembly (Incl. Ref. #26-28)
16	76-5760	1	Cover Assembly (Incl. Ref. #26-27)
17	92-0642	1	Gear-Output
18	76-5780	1	Gear-Spur
19	92-0644	1	Gear-Cluster
20	92-0641	1	Shaft-Counter
21	92-0645	1	Shifter-Gear & Shaft
22	76-5820	1	Screw-HHF
23	76-5830	1	Ball-Steel
24	76-5840	1	Spring-Shifter Fork

Ref.	Part Number	Qty.	Description
25	76-5850	1	Seal-Oil
26	76-5860	2	Bearing-Needle
27	76-5870	3	Bearing-Needle
28	92-0640	1	Bearing-Needle
30	76-5890	2	Ring-Retaining
35	76-5900	1	Fork-Shift
36	92-0647	1	Rod-Shift, Hi-Low
37	92-0643	1	Gear - Ring
38	76-5930	2	Drive Block
39	76-5940	1	Drive Pin
40	76-5950	2	Bevel Pinion
41	76-5960	1	Carrier (Incl. Ref. #50)
42	92-0646	2	Bearing-Ball
43	76-5980	6	Screw - HHF
44	3253-21	6	Washer-Lock
45	76-5990	1	Carrier-Differential
47	76-6000	2	Bevel Gear
49	76-6010	2	Spacer
50	76-6020	2	Thrust Washer
51	76-6030	1	Seal-Oil
52	76-5680	0	Washer-Thrust
	76-5740	0	Washer-Thrust ●
	84-0090	0	Washer-Thrust ●
	84-0130	0	Washer-Thrust ●

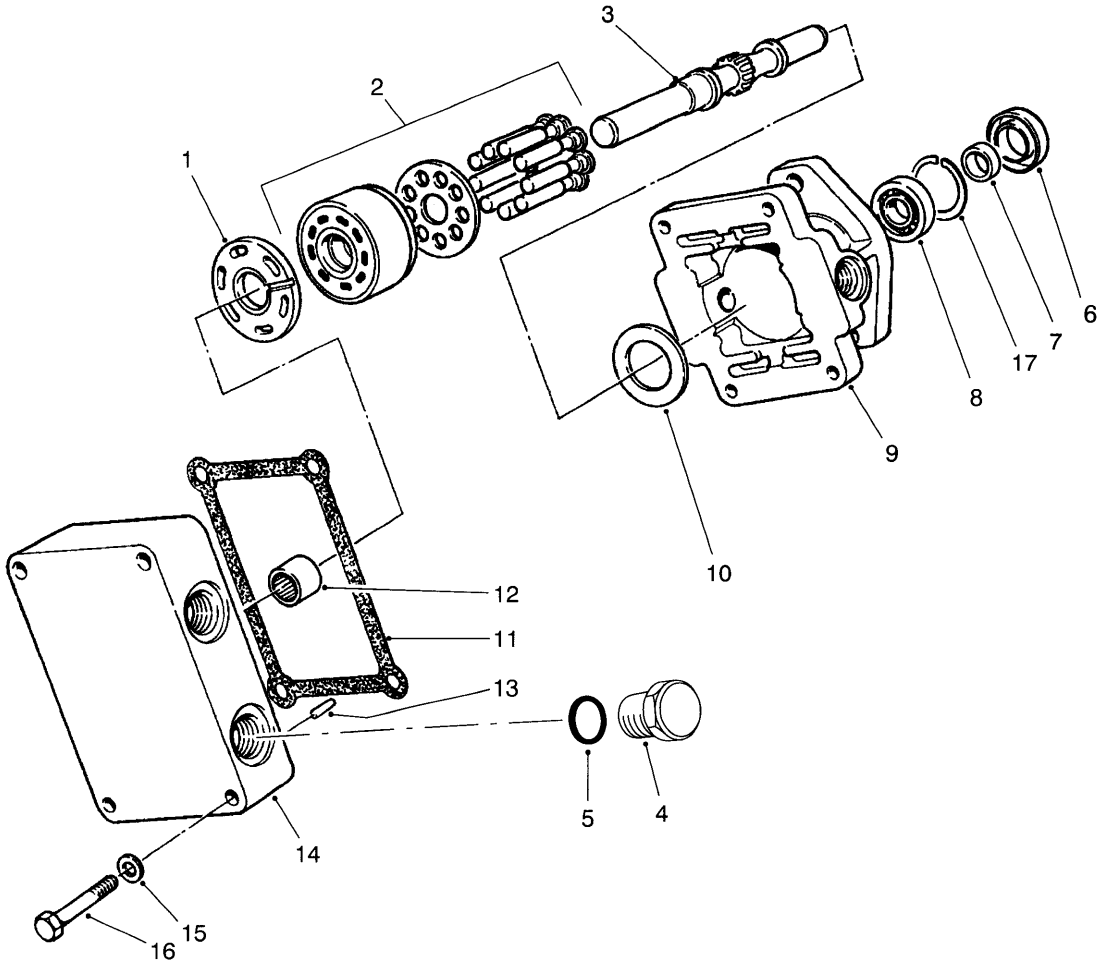
● Not illustrated



Transaxle Assembly No. 88-1260 (continued)

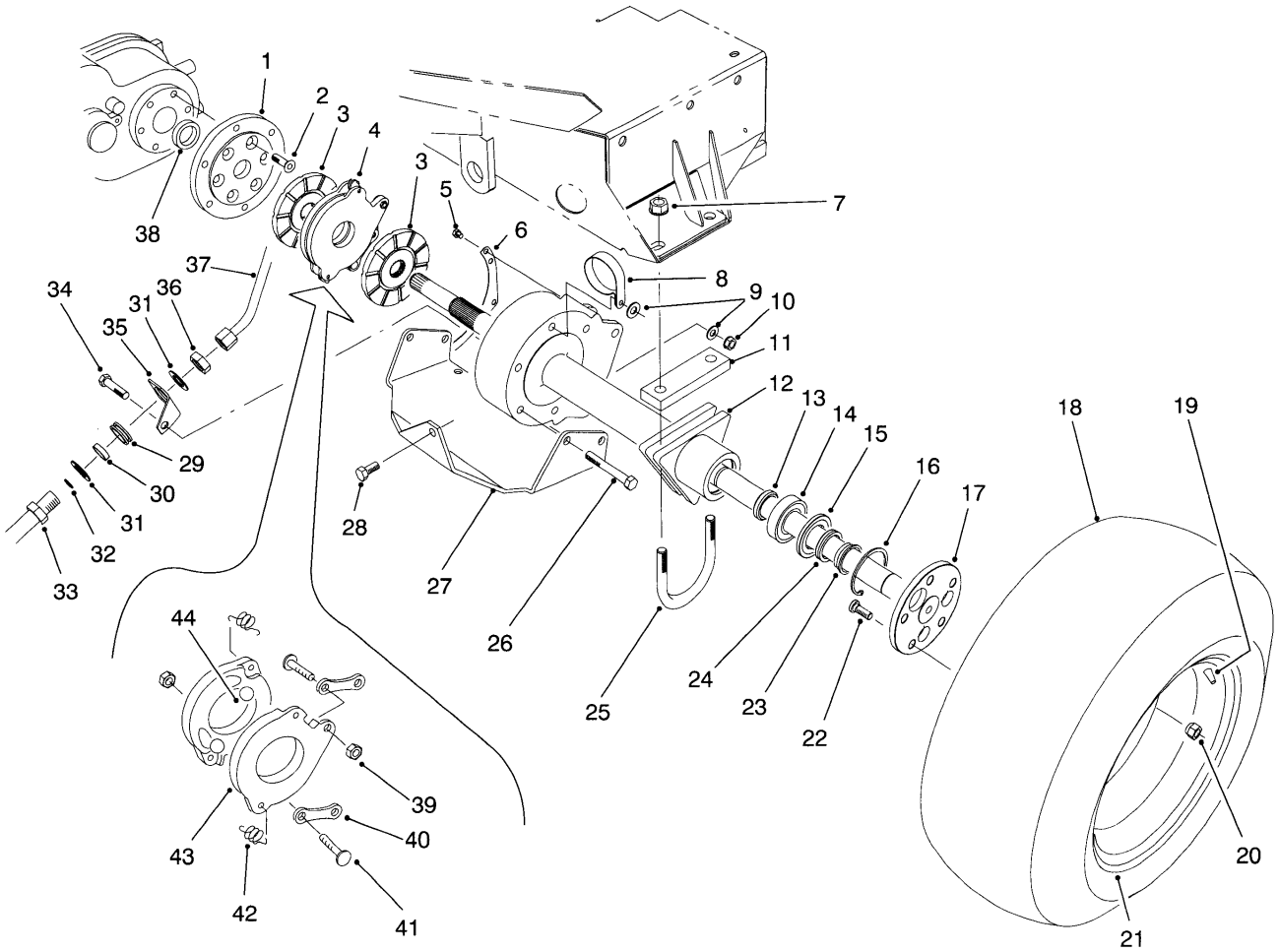
Ref.	*Part Number*	*Qty.*	*Description*
	84-0140	0	Washer-Thrust ●
	84-0080	1	Spiral Gear Set (Matched) (Incl. Ref. #2 & 13) ●

● Not illustrated



Hydraulic Motor No. 92-2556

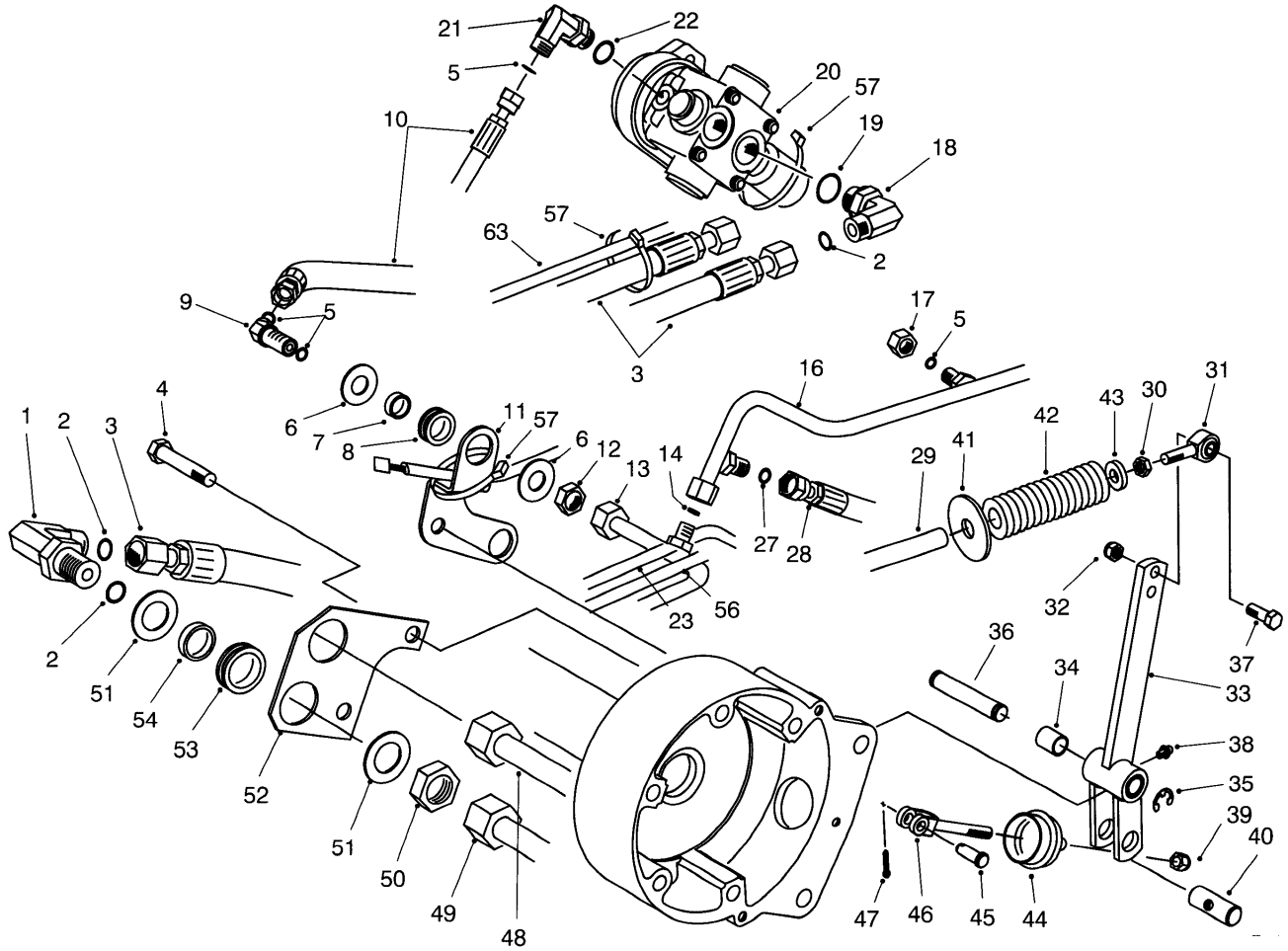
Ref.	*Part Number*	*Qty.*	*Description*
1	28-3380	1	Plate-Valve, Motor
2	48-1800	1	Cylinder Block Kit
3	92-0636	1	Shaft Assembly (Incl. Ref. #7 & 8)
4	92-2571	2	Plug
5	237-65	2	O-Ring
6	74-9480	1	Seal-Lip
7		1	Sleeve
8		1	Bearing-Roller
9	82-4990	1	Housing-Fixed
10	25-2380	1	Plate-Thrust
11	67-9100	1	Gasket
12	77-3640	1	Bearing-Ball
13	25-2430	1	Pin-Dowel
14	92-2572	1	End Cap Assembly (Incl. Ref. #12)
15	74-9510	1	Washer-Plain
16	74-9500	4	Screw-HH
17	82-4970	1	Ring-Retaining



Front Axle Assembly

Ref.	Part Number	Qty.	Description
1	76-4240	2	Plate-Adapter
2	3274-87	12	Screw-HSFH
3	74-3640	4	Disc-Middle
4	74-3630	2	Disc-Actuating
5	3234-30	6	Screw-HHF
6	76-8300	2	Cover-Axle Housing
7	32128-50	4	Nut-Flange
8	2412-102	1	Clamp-R
9	3256-26	3	Washer-Flat
10	32128-23	4	Nut-HF
11	84-1620	2	Plate-Support Axle
12	92-9704	2	Housing-Axle
13	92-9708	2	Collar-Bearing
14	92-9710	2	Bearing
15	92-9709	2	Spacer-Bearing
16	32121-76	2	Ring-Retaining
17	92-9714	2	Flanged Axle ASM
18	86-5900	2	Tire
19	232-27	2	Stem-Valve
20	23-7270	10	Nut-Wheel
21	217-124	2	Wheel ASM
22	242-34	10	Stud-Drive
23	92-9706	2	Spacer-Axle, Flanged
24	92-9712	2	Seal, V-Ring
25	84-1590	2	U-Bolt, Front Axle
26	325-15	10	Screw-HH
27	86-5430	1	Plate-Skid
28	325-4	1	Screw-HH
29	240-3	2	Grommet-Rubber
30	69-9000	2	Spacer
31	69-9010	4	Washer
32	237-65	2	O-Ring
33	92-6571	1	Tube-Hydraulic L.H. (Incl. Ref. #32)
	74-6340	1	Tube-Hydraulic R.H. (Incl. Ref. #32) ●
34	325-5	2	Screw-HH
35	74-6420	1	L/H Bulkhead Brkt *plt
	74-6430	1	R/H Bulkhead Brkt *plt ●
36	340-74	2	Nut-Lock, Bulkhead
37	92-6572	1	Tube Assy - Reel
	92-7769	1	Hose Assy ●
38	76-6010	2	Spacer
39	69-9940	4	Nut-HJ
40	92-7775	4	Link
41	92-7774	4	Stud
42	92-7776	4	Spring-Extension
43	92-7777	4	Disc-Actuating
44	92-7773	6	Ball

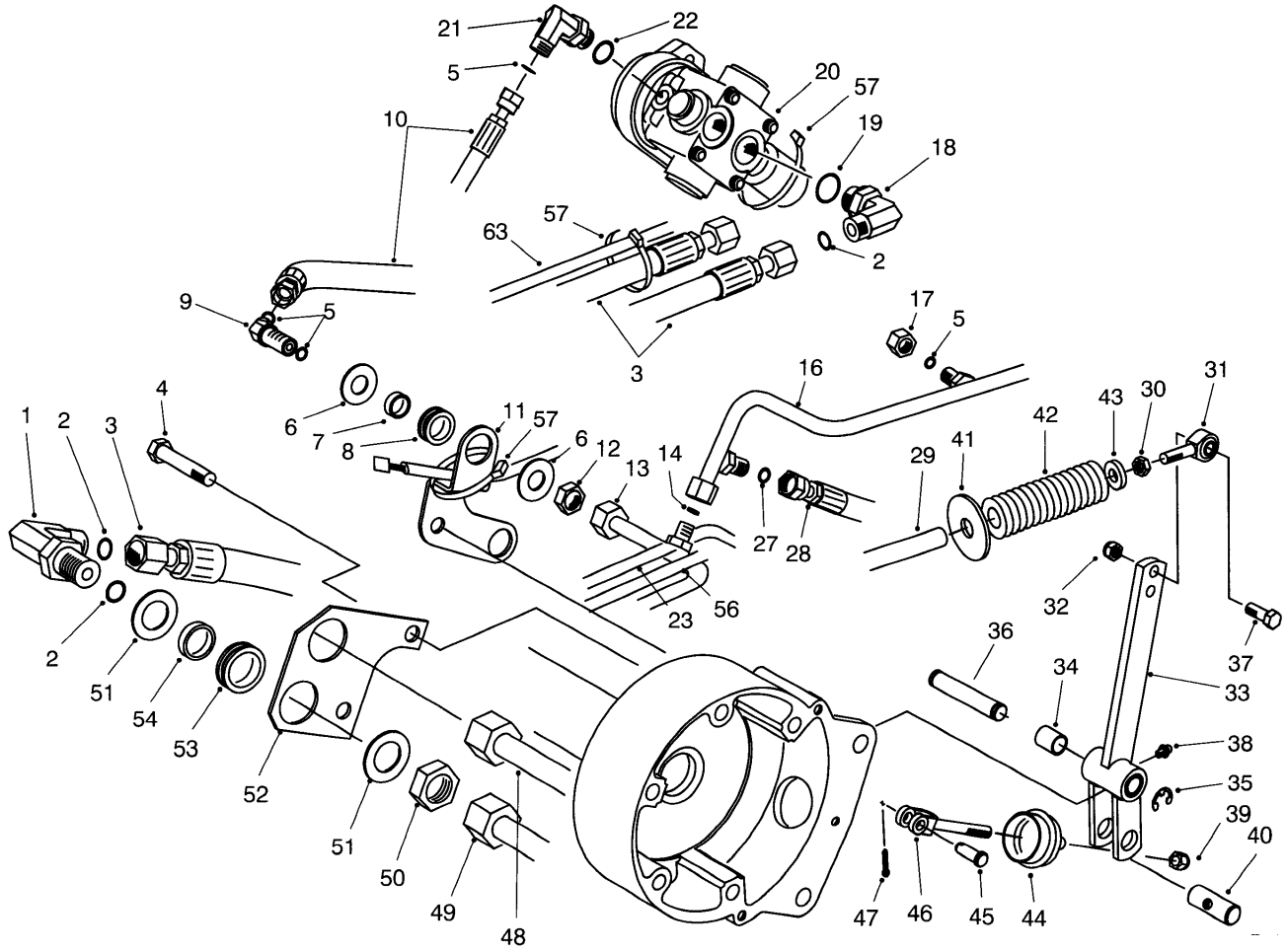
● Not illustrated



Brake Linkage Assembly

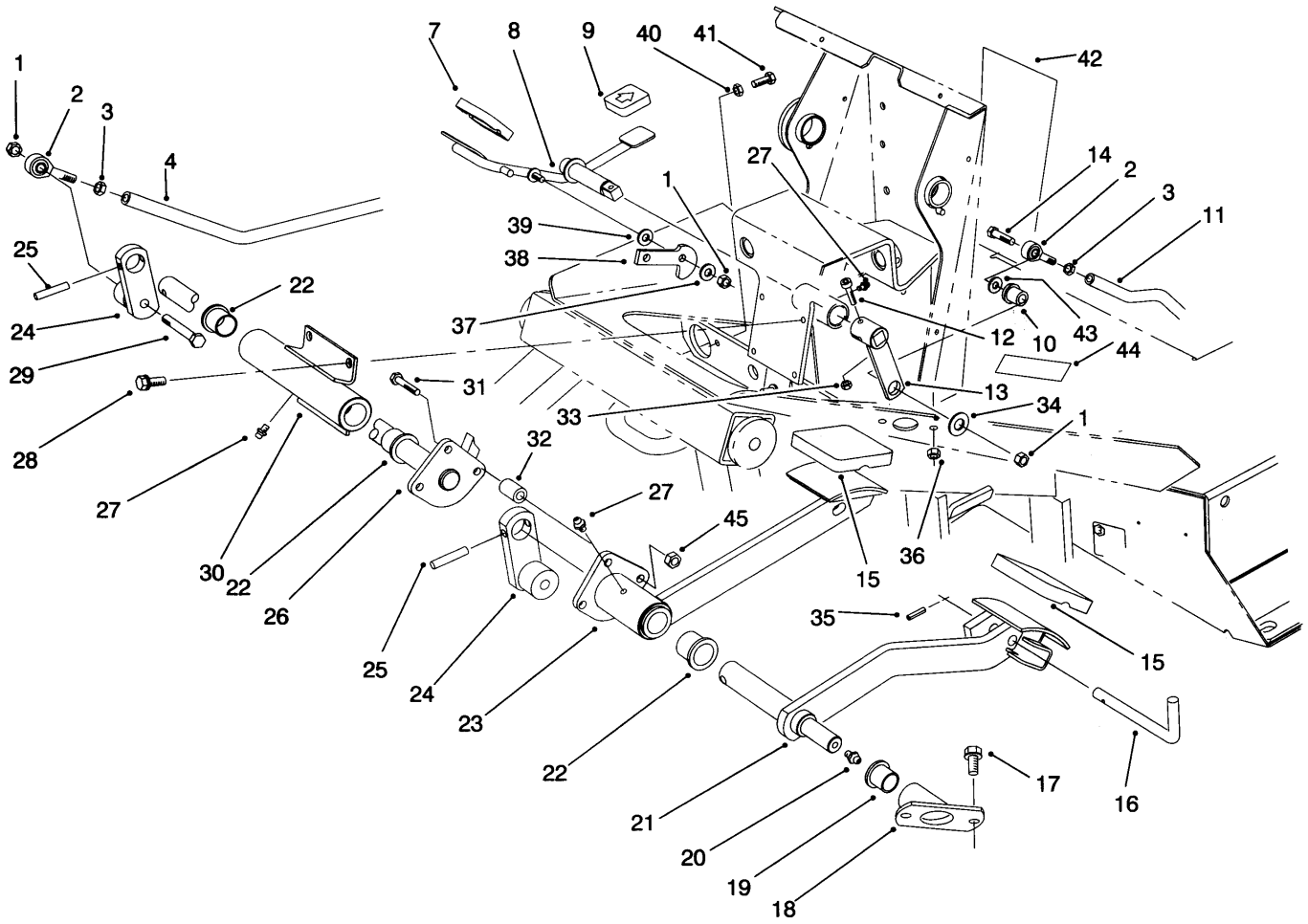
Ref.	Part Number	Qty.	Description
1	340-72	2	Fitting-Hydraulic 90Ø (Incl. Ref. #2)
2	237-65	6	O-Ring
3	76-9400	2	Hose Assy
4	325-15	10	Screw-HH
5	237-22	4	O-Ring
6	69-8940	2	Washer
7	69-8970	1	Spacer
8	240-4	1	Grommet-Rubber
9	340-69	1	Fitting-Hydraulic 45Ø (Incl. Ref. #5)
10	76-6880	1	Hose Assy
11	92-5843	1	Brkt-Bulkhead,Frt Drain
12	340-70	1	Nut-Lock
13	74-6360	1	Tube-Hydraulic (Incl. Ref. #14)
14	237-30	2	O-Ring
16	74-6370	1	Tube-Hydraulic (Incl. Ref. #5 & 27)
17	340-117	1	Cap
18	340-139	2	Fitting-Hydraulic 90Ø (Incl. Ref. #2 & 19)
19	237-81	2	O-Ring
20	74-3390	1	Gear Motor Assy
21	340-77	1	Fitting-Hydraulic 90Ø (Incl. Ref. #5 & 22)
22	237-42	1	O-Ring
23	74-6250	1	Tube - Assy Str RH

Ref.	Part Number	Qty.	Description
27	237-21	1	O-Ring
28	76-9410	1	Hose Assy
29	76-9690	2	Rod-Brake
30	3220-3	2	Nut-HJ
31	2411-36	2	Bearing-End, Rod
32	3296-59	2	Nut-Lock, NI
33	84-0970	2	Brake Linkage Arm Assy. (Incl. Ref. #34 & 38)
34	5-2512	2	Bushing
35	32120-19	4	E-Ring
36	84-0990	2	Pin-Pivot
37	323-7	2	Screw-HH
38	302-5	2	Fitting-Grease
39	3296-39	2	Nut-Lock, NI
40	76-8270	2	Pin-Brake
41	86-5840	2	Plate-Spring
42	86-5830	2	Spring-Compression
43	66-6480	2	Washer
44	76-4180	2	Boot-Rod, Brake
45	283-2	2	Pin-Clevis
46	76-6610	2	Clevis
47	3272-6	2	Pin-Cotter
48	92-6574	1	Tube Assy - Reel,Frt,RH
49	74-6340	1	Tube Assy-Reel Pressure
50	340-74	2	Nut-Lock, Bulkhead
51	69-9010	4	Washer
52	76-9710	1	Block Bracket *b
53	240-3	2	Grommet-Rubber



Brake Linkage Assembly (continued)

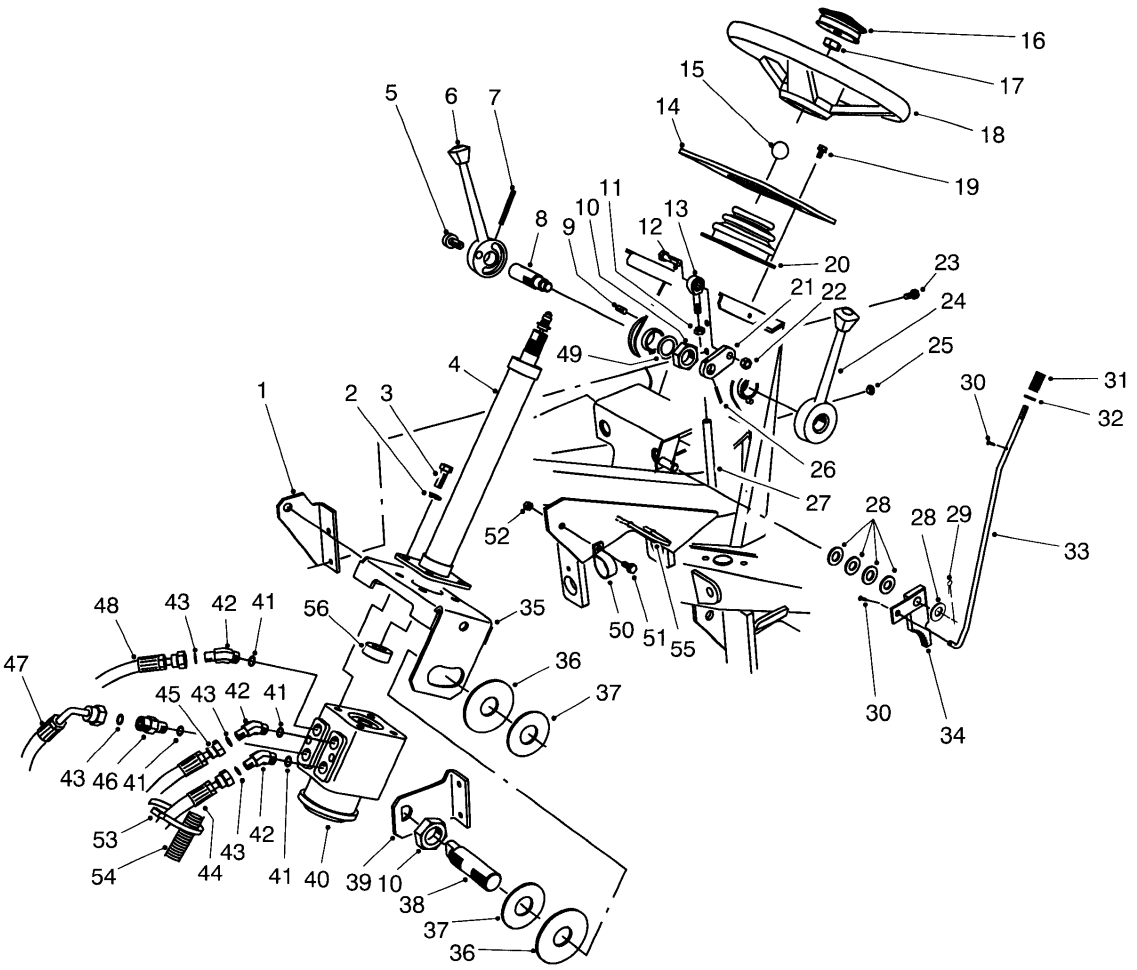
Ref.	Part Number	Qty.	Description
54	69-9000	2	Spacer
56	74-6240	1	Tube - Assy Str LH
57	3290-378	3	Tie-Cable
63	76-8970	1	Wire Harness



Traction and Brake Pedal Assembly

Ref.	Part Number	Qty.	Description
1	3296-59	4	Nut-Lock, NI
2	2411-36	3	Bearing-End, Rod
3	3220-3	3	Nut-HJ
4	76-9690	2	Rod-Brake
7	74-9100	1	Pad-Pedal, Forward
8	82-5190	1	Shaft-Traction Pedal
9	74-9110	1	Pad-Pedal, Reverse
10	63-9751	4	Mount
11	82-5290	1	Control Rod *b
12	3274-19	1	Screw-HSH
13	92-1367	1	Lever-Traction
14	323-9	1	Screw-HH
15	82-4960	2	Pad-Foot, Brake
16	63-7880	1	Pin-Latch, Brake
17	3234-14	2	Screw-HHF
18	76-9680	1	Bearing Housing Assembly (Incl. Ref. #19)
19	256-90	1	Bushing-Flange
20	302-2	1	Fitting-Grease
21	92-5804	1	Pedal-Brake L.H.
22	256-10	4	Bushing-Flange
23	92-5805	1	Brake Pedal Assembly R.H. (Incl. Ref. #22 & 27)

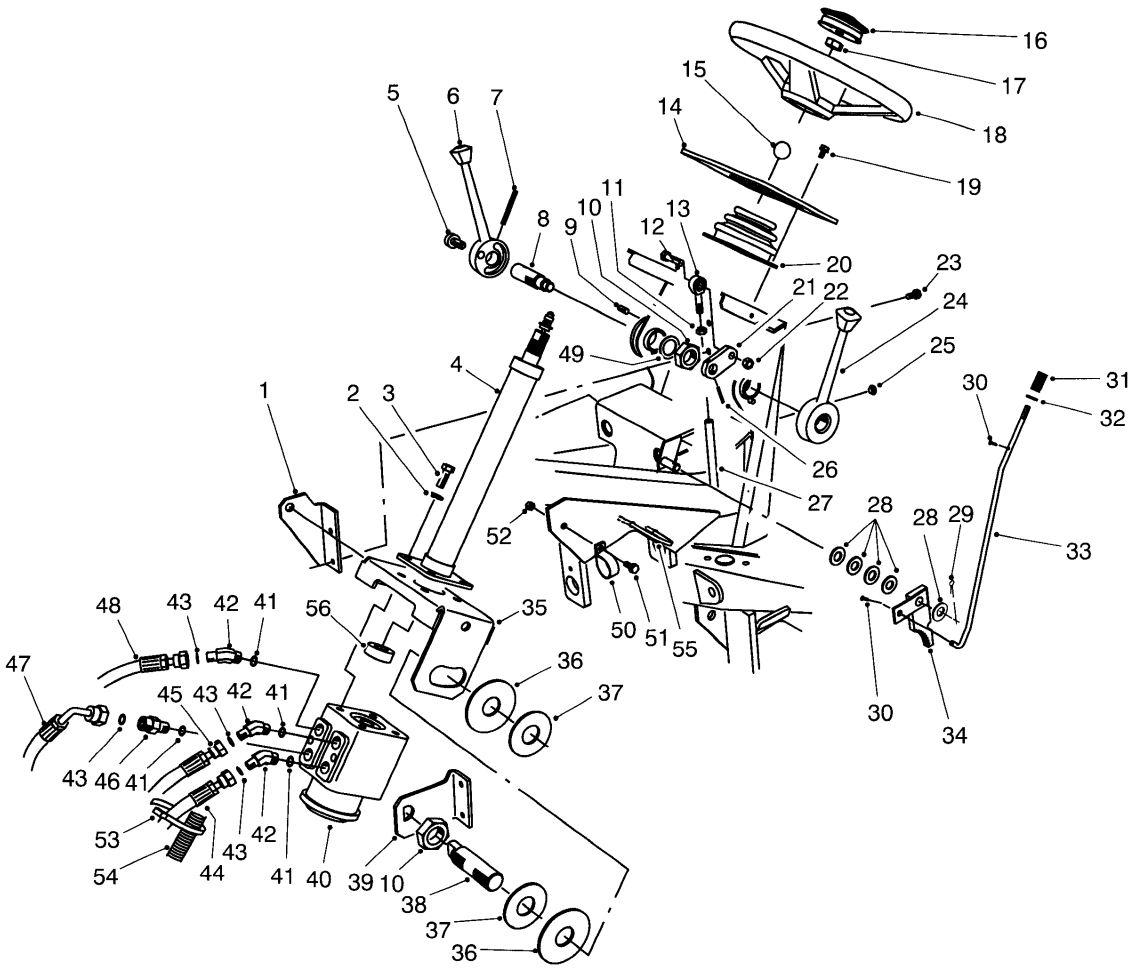
Ref.	Part Number	Qty.	Description
24	92-2586	2	Arm-Brake Linkage
25	32121-25	2	Pin-Roll
26	92-5806	1	Shaft-Brake
27	302-5	3	Fitting-Grease
28	32144-11	4	Screw-HWHTF
29	323-12	2	Screw-HH
30	76-9030	1	Bearing Housing Assembly (Incl. Ref. #22 & 27)
31	322-21	3	Screw-HH
32	66-1140	3	Hub-Adjustment
33	3296-42	1	Nut-Lock, NI
34	63-8410	1	Washer
35	32121-50	1	Pin-Spring
36	32128-20	2	Nut-HF
37	3256-24	1	Washer-Flat
38	74-6110	1	Stop-Traction
39	66-2920	1	Washer-Friction
40	3218-2	2	Nut-Jam
41	322-4	2	Screw-HH
42	76-8810	1	Decal - General Safe
43	3256-3	1	Washer-Flat
44	92-1370	1	Decal-Warning
45	32152-1	3	Nut-Lock, Cone



Steering Tower Assembly

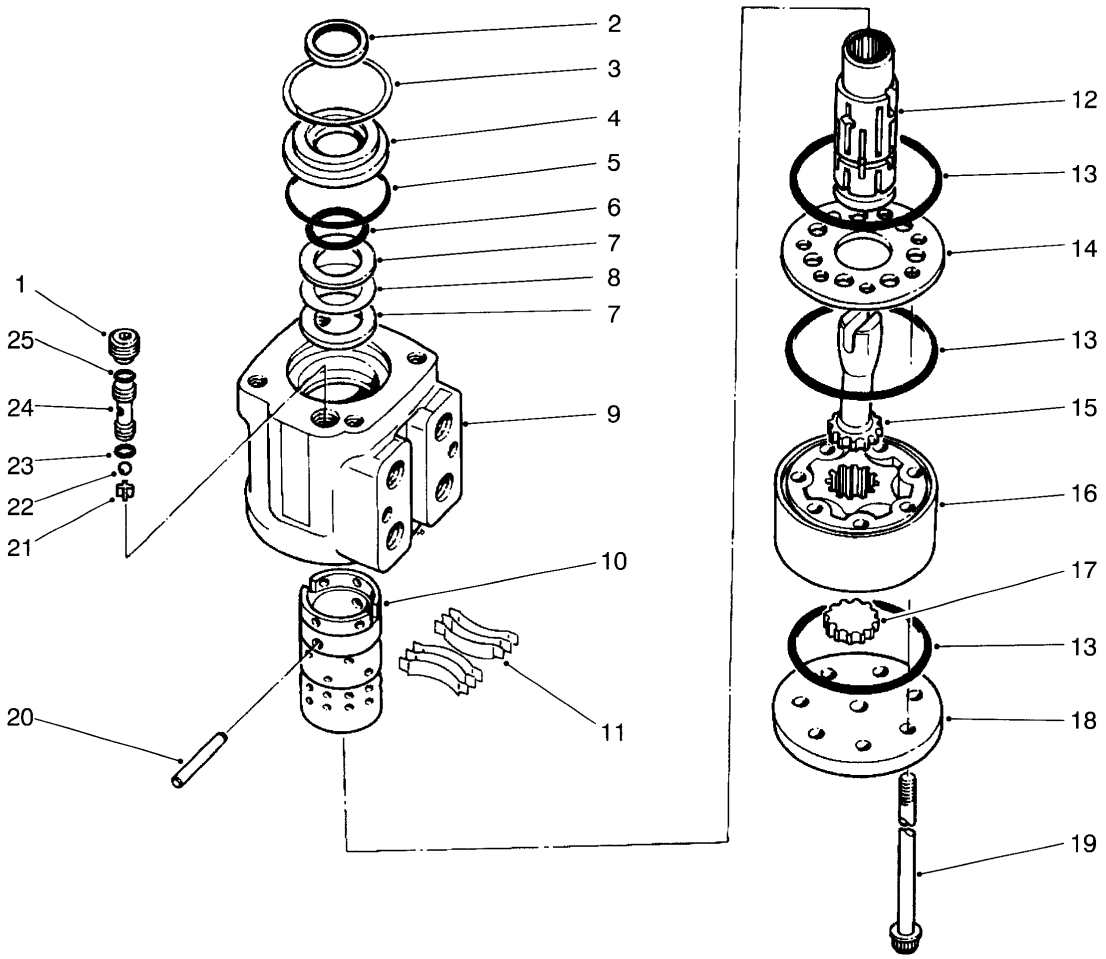
Ref.	Part Number	Qty.	Description
1	76-8160	1	Support-Steering
2	3253-21	4	Washer-Lock
3	323-6	4	Screw-HH
4	74-3670	1	Steering Column ASM
5	82-4950	1	Plunger-Spring
6	74-5770	1	Lever-Shift
7	32121-10	1	Pin-Roll
8	74-5790	1	Shaft-Pivot
9	32121-123	2	Pin-Roll
10	3296-49	2	Nut-Lock, NI
11	3220-3	1	Nut-HJ
12	3296-59	1	Nut-Lock, NI
13	2411-36	1	Bearing-End, Rod
14	76-8720	1	Panel - Tower
15	233-17	1	Knob
16	72-0130	1	Kit-Horn
17	47-6990	1	Nut
18	68-8080	1	Wheel-Steering
19	32144-4	4	Screw-HWH
20	76-9450	1	Boot-Column, Steering
21	77-4260	1	Link-Shift
22	323-8	1	Screw-HH
23	32144-11	4	Screw-HWHTF
24	69-1560	1	Lever-Lock
25	2410-64	2	Plug-Button
26	32121-6	1	Pin-Roll, Slotted
27	92-5819	1	Rod - Shift
28	3256-26	5	Washer-Flat

Ref.	Part Number	Qty.	Description
29	3272-10	1	Pin-Cotter
30	3272-5	2	Pin-Cotter
31	3-3251	1	Spring
32	3256-22	1	Washer-Flat
33	76-9050	1	Rod-Brake, Park
34	63-7900	1	Rack
35	76-8140	1	Bracket-Steering
36	31-0390	2	Disc-Friction
37	20-9500	2	Washer
38	76-8340	1	Shaft-Pivot, Steering
39	76-8150	1	Support-Steering Shaft
40	92-9729	1	Steering Control ASM
41	237-79	4	O-Ring
42	340-138	3	Fitting-Hydraulic 45Ø (Incl. Ref. #40 & 42)
43	237-22	4	O-Ring
44	76-9570	1	HYD Hose ASM
45	76-9560	1	Hose Assy
46	59-6430	1	Valve-Check (Incl. Ref. #40 & 42)
47	86-5570	1	Hose ASM
48	76-9530	1	Hose Assy
49	10-8110	1	Washer-Thrust
50	2412-74	1	R-Clamp
51	3234-17	1	Screw-HHF
52	32128-20	1	Nut-HF
53	3290-378	1	Tie-Cable
54	76-8960	1	Wire Harness



Steering Tower Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
55	3333-975	1	Cable Tie
56	21-9260	1	Cover-Dust



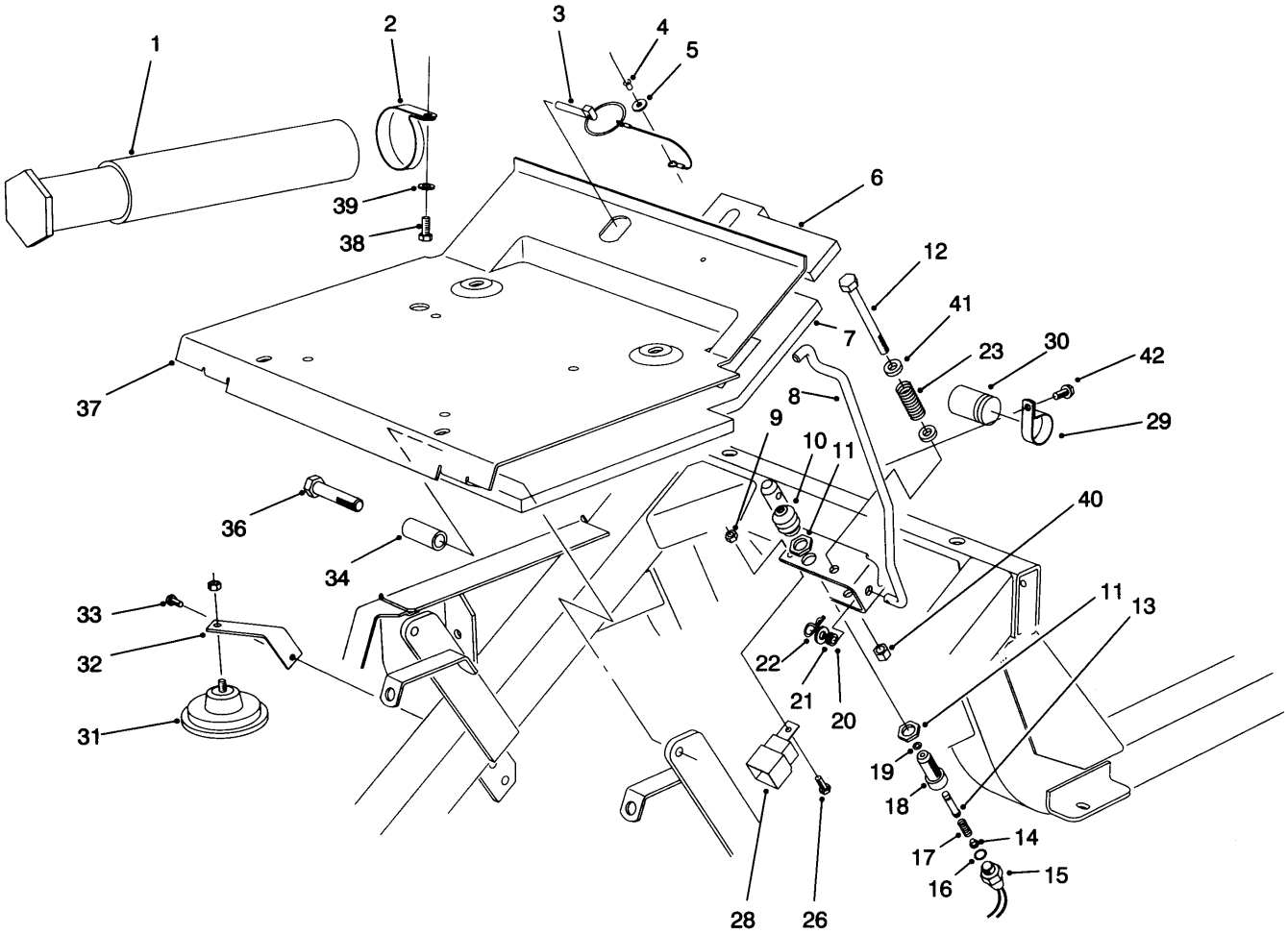
Power Steering Valve No. 92-9729

Ref.	Part Number	Qty.	Description
1	52-9260	1	Screw-Set
3	52-9230	1	Ring-Retaining
4	52-9240	1	Bushing
5		1	Seal ASM ■
6		1	Seal-Ring, Quad ■
7	59-6730	2	Race
8	59-6740	1	Bearing
10		1	Sleeve-Control ■
11	59-6820	1	Centering Spring Kit
12		1	Spool-Control ■
13		3	Seal ASM ■
14	92-9732	1	Plate-Wear
15	92-9320	1	Cover - Lower Drive
16	76-6300	1	Gerotor ASM
17	76-6320	1	Spacer

Ref.	Part Number	Qty.	Description
18	92-9730	1	Cap-End
19	92-9736	7	Screw-Cap
20	59-6830	1	Centering Pin Kit
21	52-9290	1	Retainer-Checkball
22	52-9280	1	Checkball
23		1	Seal ASM ■
24	52-9270	1	Seat-Checkball
25		1	Seal ASM ■
	52-9250	1	Needle Bearing Kit (Incl. Ref. #7-8) ●
	92-9749	1	Seal Kit (Incl. Ref. #2, 5-6, 13, 23 & 25) ●
	92-9745	1	End Cap Kit (Incl. Ref. #14 & 18-19) ●

● Not illustrated

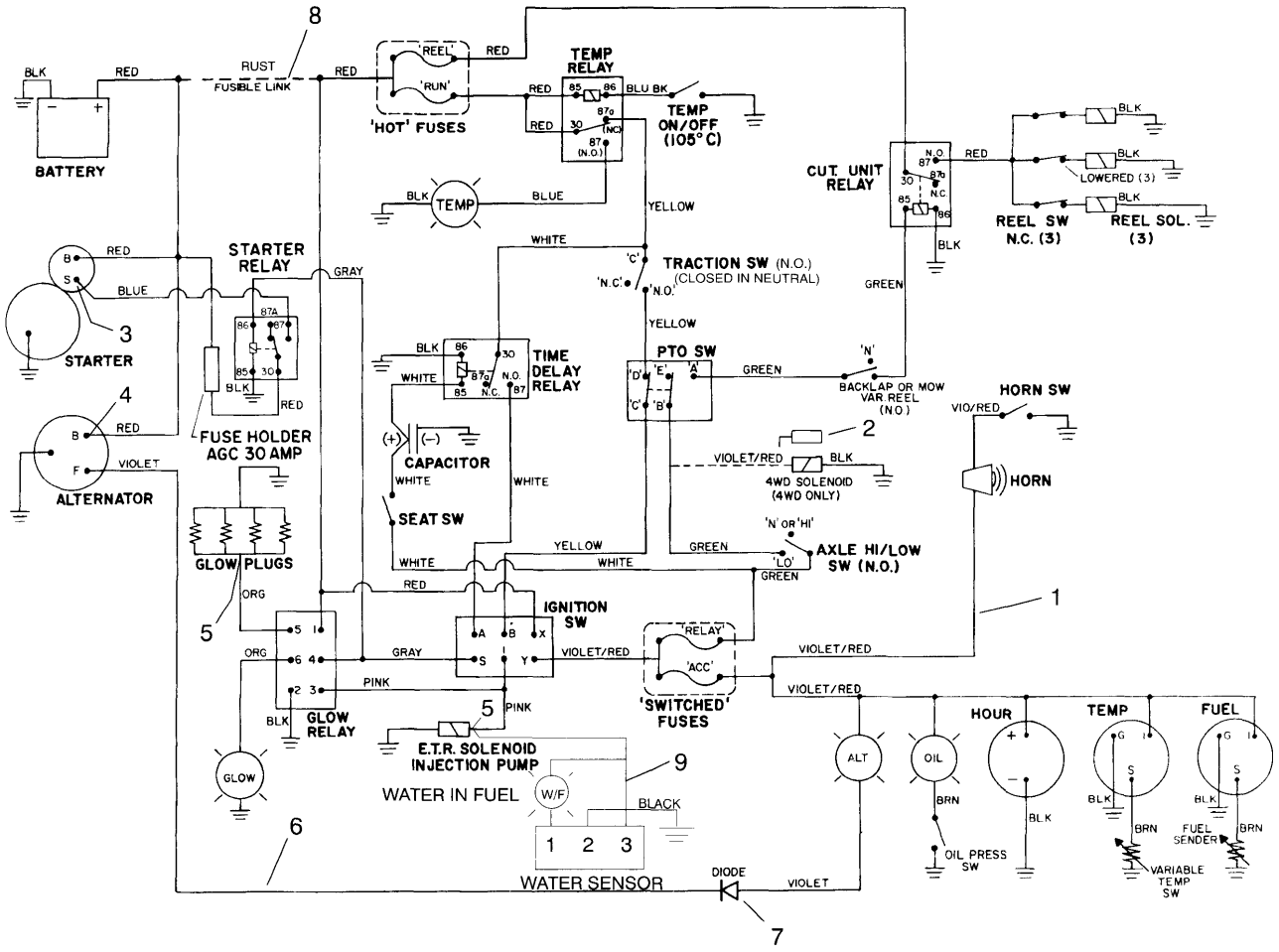
■ Not Serviceable Separately



Seat Plate Assembly

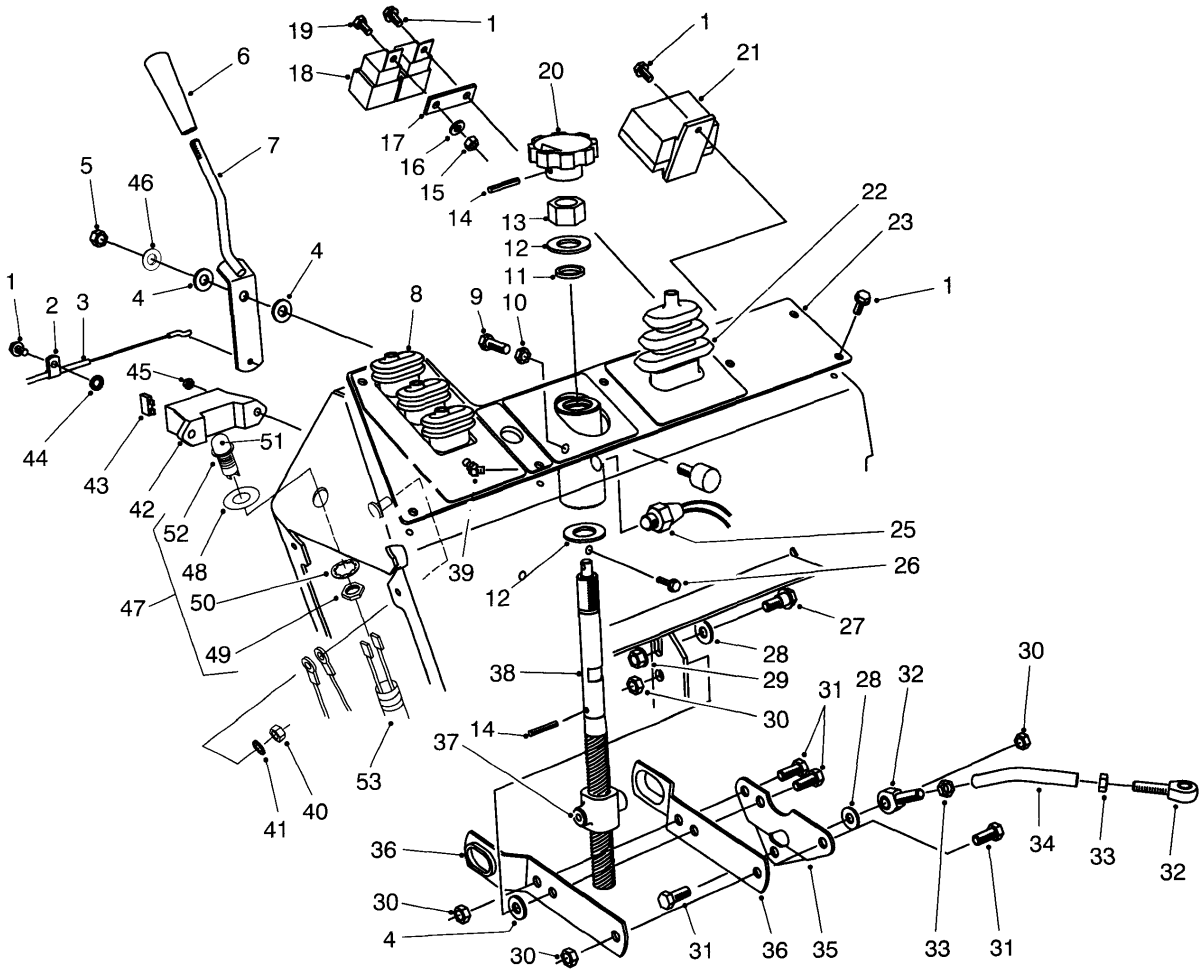
Ref.	Part Number	Qty.	Description
1	74-0720	1	Tube-Manual
2	2412-133	2	R-Clamp
3	77-3780	1	Pin ASM
4	3290-282	1	Rivet-Blind
5	3256-49	1	Washer-Flat
6	76-9930	1	Foam-Center
7	82-4900	1	Foam-Seat, Rear
8	76-9440	1	Rod-Prop, Seat
9	32128-33	1	Nut-HF
10	43-8870	1	Boot-Switch
11	218-461	2	Nut-HH
12	323-17	1	Screw-HH
13	43-8860	1	Plunger-Switch
14	43-8610	1	Guide
15	72-4320	1	Switch-Ball
16	237-30	1	O-Ring
17	43-8600	1	Spring-Compression
18	43-8620	1	Pin-Guide, Switch
19	237-7	1	O-Ring
21	3256-3	1	Washer-Flat
22	3290-307	1	Pin-Hair
23	88-1420	1	Spring -Seat;compress.
26	321-4	1	Screw-HH
28	63-7590	1	Relay
29	2412-74	1	R-Clamp
30	37-2690	1	Capacitor
31	48-4590	1	Disc-Horn
32	74-8910	1	Bracket-Horn
33	32144-11	1	Screw-HWHTF
34	76-9480	2	Sleeve-Pivot, Seat
36	325-9	2	Screw-HH
37	76-9460	1	Plate-Seat
38	322-2	2	Screw-HH
39	3256-23	2	Washer-Flat
40	3296-39	1	Nut-Lock, NI
41	80-7730	2	Spacer
42	32104-82	1	Screw-HHF
	43-9071	1	Seat Switch Assembly (Incl. Ref. #10, 11 & 13-19) ●
	66-9290	4	Spacer-Suspension ●

● Not illustrated



Electrical Schematic

Ref.	*Part Number*	*Qty.*	*Description*
1	76-8960	1	Wire Harness
2	76-4880	1	Connector
3	48-7930	1	Nut
4	48-7890	1	Nut-Hex
5	48-7880	2	Nut-Hex
6	86-5820	1	Harness-Wire Main (Incl. Ref. #7)
7	86-7470	1	Diode ASM
8	67-7120	1	Fusible Link
9	92-9740	1	Wire Harness



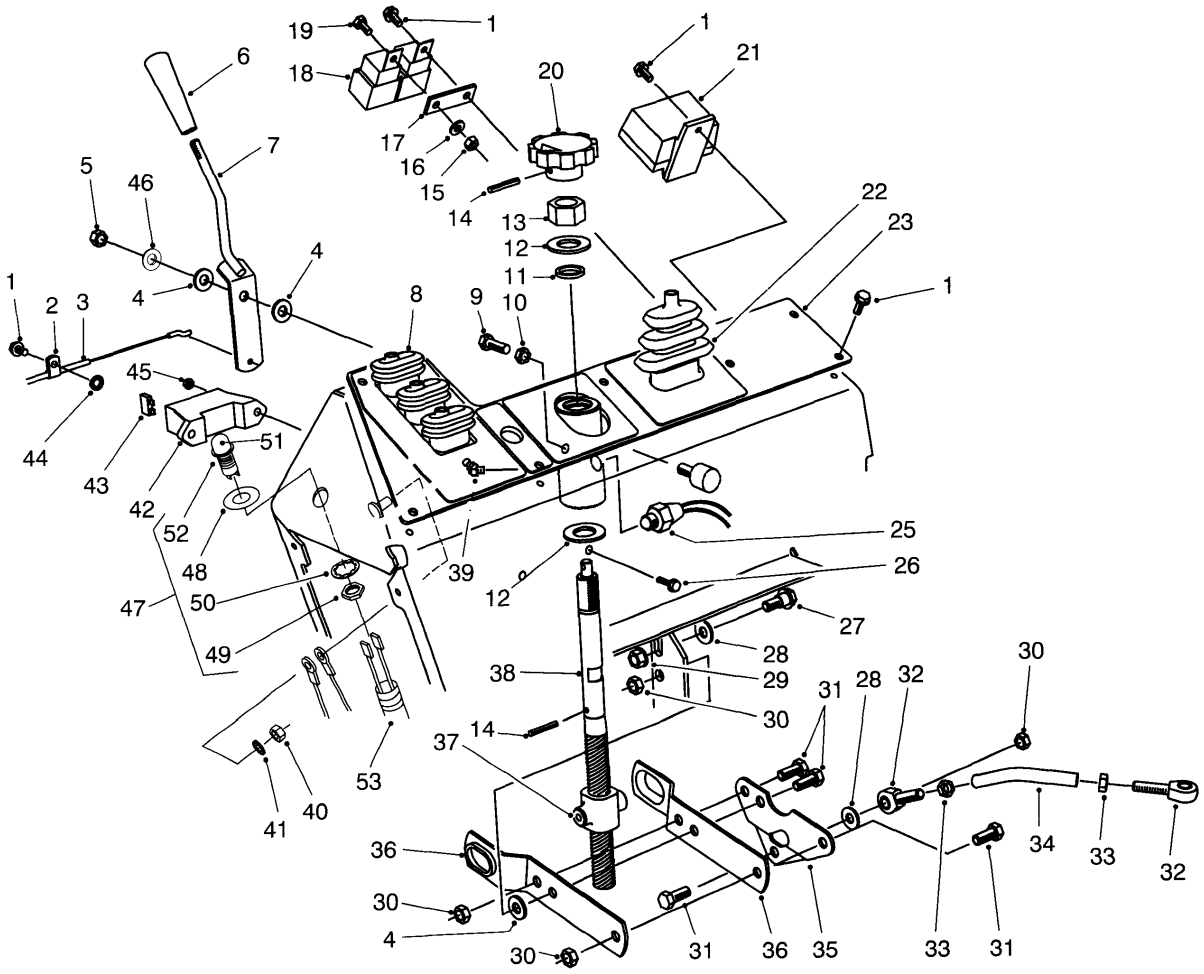
Control Console Assembly

Ref.	Part Number	Qty.	Description
1	32144-4	11	Screw-HWH
2	2412-31	1	Clamp-Boden
3	74-5480	1	Cable-Throttle
4	66-2920	3	Washer-Friction
5	3296-41	1	Nut-Lock NI
6	233-39	1	Knob-Control
7	76-4300	1	Lever-Throttle
8	76-8450	1	Boot-Lever, Lift
9	322-5	1	Screw-HH
10	3218-2	1	Nut-Jam
11	253-84	1	3/4 X .125 Oil Seal
12	3256-28	2	Washer-Flat
13	3296-51	1	Nut-Lock, NI
14	32121-6	2	Pin-Roll, Slotted
15	3296-42	1	Nut-Lock, NI
16	3256-78	1	Washer-Flat
17	77-3970	1	Spacer - Relay
18	63-7590	2	Relay
19	321-2	1	Screw-HH
20	59-7130	1	Knob-Control, Speed
21	76-5260	1	Relay-Plug, Glow
22	76-8440	1	Boot-Throttle
23	76-8710	1	Panel Console
25	72-4320	1	Switch-Ball
26	3290-126	2	Screw-HWH
27	67-0870	1	Bolt-Shoulder

● Not illustrated

Ref.	Part Number	Qty.	Description
28	3256-3	2	Washer-Flat
29	3290-357	1	Nut-HHF, Whiz
30	3296-59	4	Nut-Lock, NI
31	323-6	4	Screw-HH
32	2411-36	2	Bearing-End, Rod
33	3220-3	2	Nut-HJ
34	82-5160	1	Rod - Reel Lever
35	82-5250	1	Plate-Adapter, Reel *b
36	76-9090	2	Arm - Pivot Reel Sp Plt
37	37-0500	1	Follower Steer Shaft
38	76-4100	1	Shaft - Reel Speed
39	302-11	1	Fitting-Lube, 45 DEG
40	3296-47	1	Nut-Lock, NI
41	3255-8	1	Washer-Lock
42	67-7160	1	Block-Fuse
43	218-573	2	Fuse-5 Amp
	218-581	1	Fuse-15 Amp ●
	218-593	1	Fuse-30 Amps ●
44	3255-7	1	Washer-Lock/EXT
45	3296-12	2	Nut-Lock, NI
46	3256-24	1	Washer-Flat
47	44-2212	1	Light-Warning (Incl. Ref. #49-52)
48	92-9741	1	Decal-Water In Fuel
49	218-535	1	Nut-Hex
50	218-536	1	Washer-Lock

■ Obtain locally.

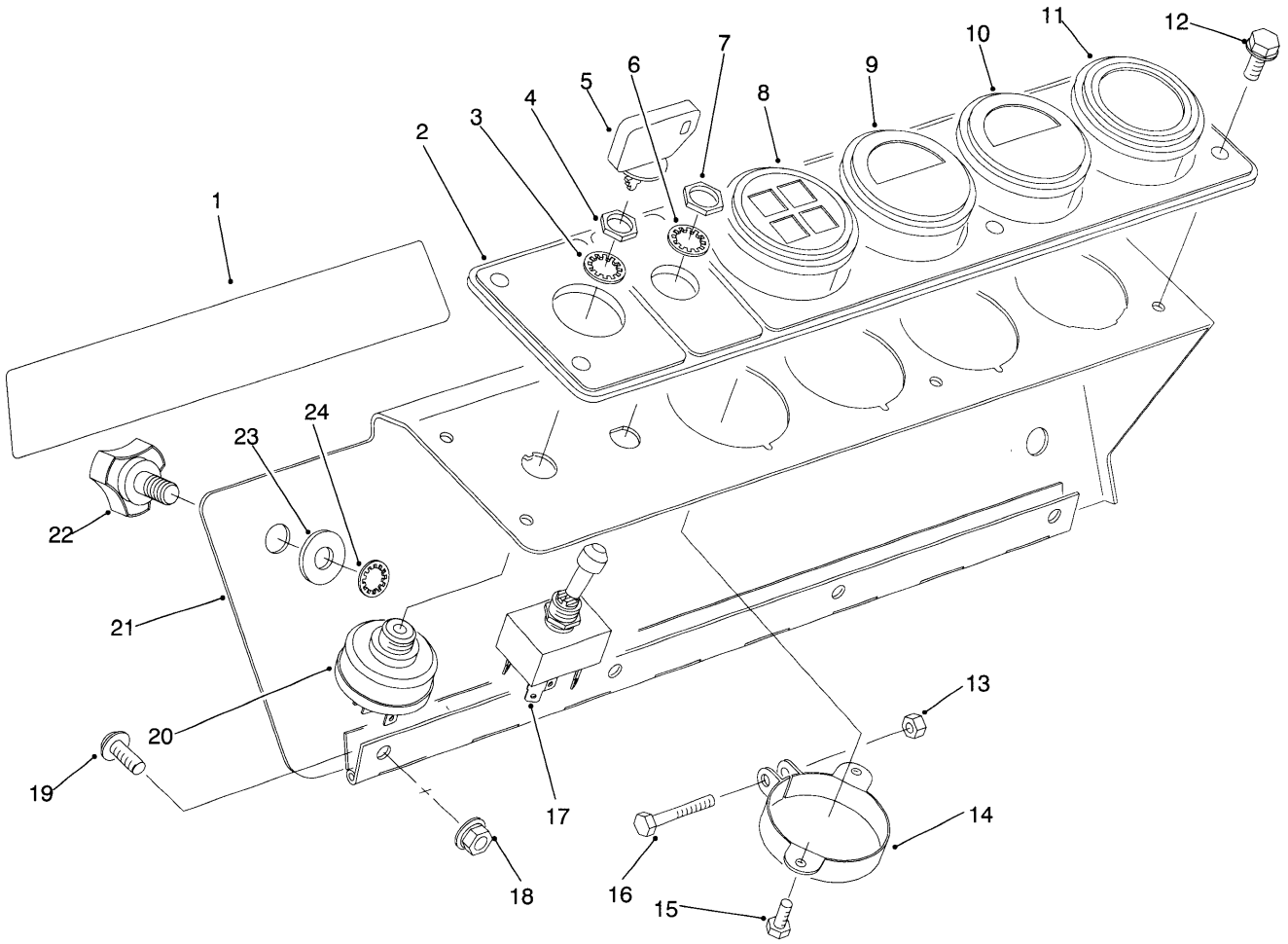


Control Console Assembly (continued)

Ref.	Part Number	Qty.	Description
51	218-562	1	Lens
52		1	Bulb ■
53	92-9740	1	Wire Harness

● Not illustrated

■ Obtain locally.

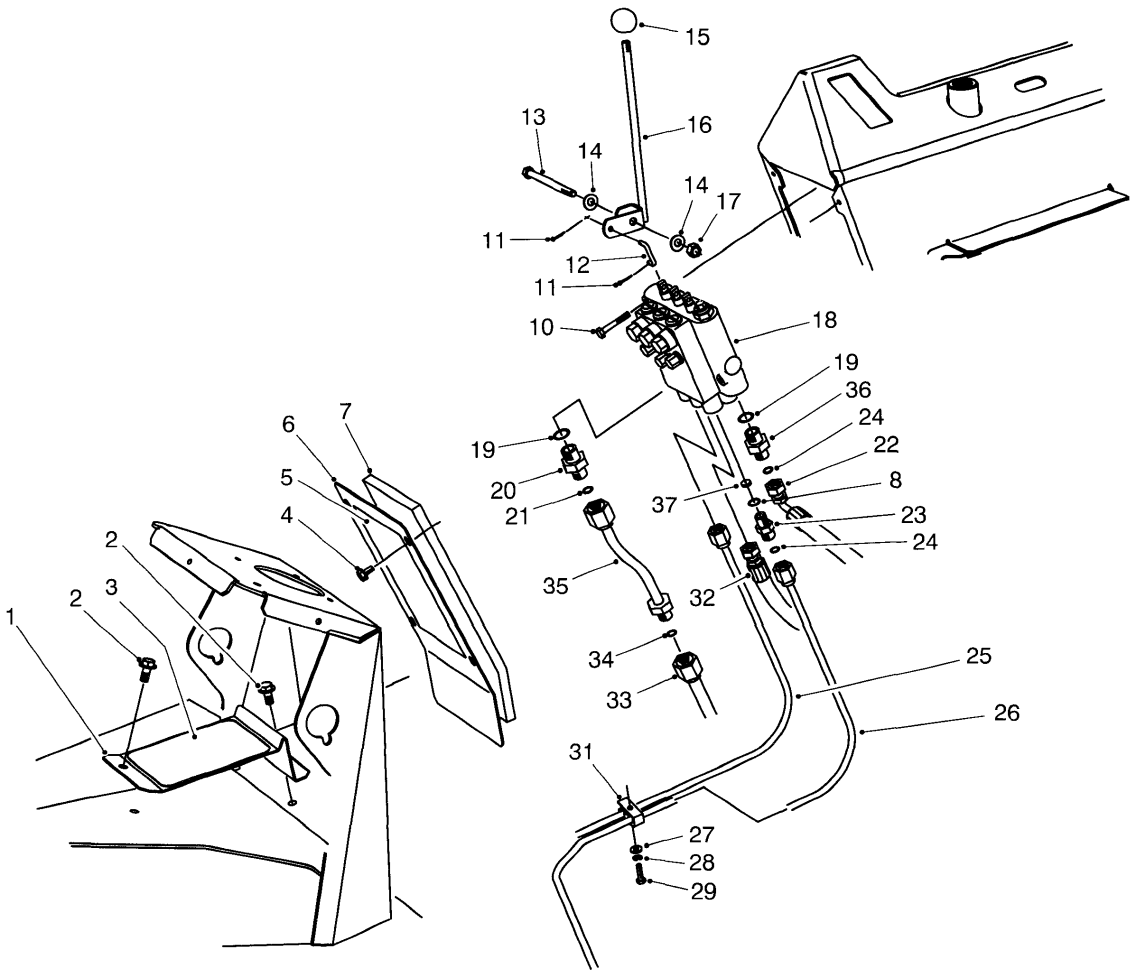


Gage Panel Assembly

Ref.	Part Number	Qty.	Description
1	92-6564	1	Decal-4 Matic
2	76-8700	1	Panel - Console Gage
3	218-447	1	Washer-Lock
4	218-446	1	Nut-Hex
5	62-7770	1	Key-Ignition
6	3254-20	1	Washer-Lock, Int
7	218-500	1	Nut F/W Switch
8	66-2960	1	Warning Lamp Cluster
	76-8950	1	Harness Lamp ●
	219-17	4	Bulb ●
9	76-9060	1	Gauge-Temperature
10	66-2940	1	Gauge-Fuel
11	66-2950	1	Gauge-Hourmeter

Ref.	Part Number	Qty.	Description
12	32144-4	6	Screw-HWH
13	3296-2	1	Nut-Lock, NI
14	69-4780	1	Clamp-Gauge
15	32144-19	2	Screw-SHWH
16	32105-12	1	Screw
17	85-4980	1	Switch-PTO
18	32128-33	4	Nut-HF
19	3274-68	4	Screw-HSBH
20	27-2360	1	Switch
21	82-3750	1	Cover-Console
22	77-3620	2	Knob-Retainer
23	3256-3	2	Washer-Flat
24	32151-72	2	Ring-Retaining

● Not illustrated

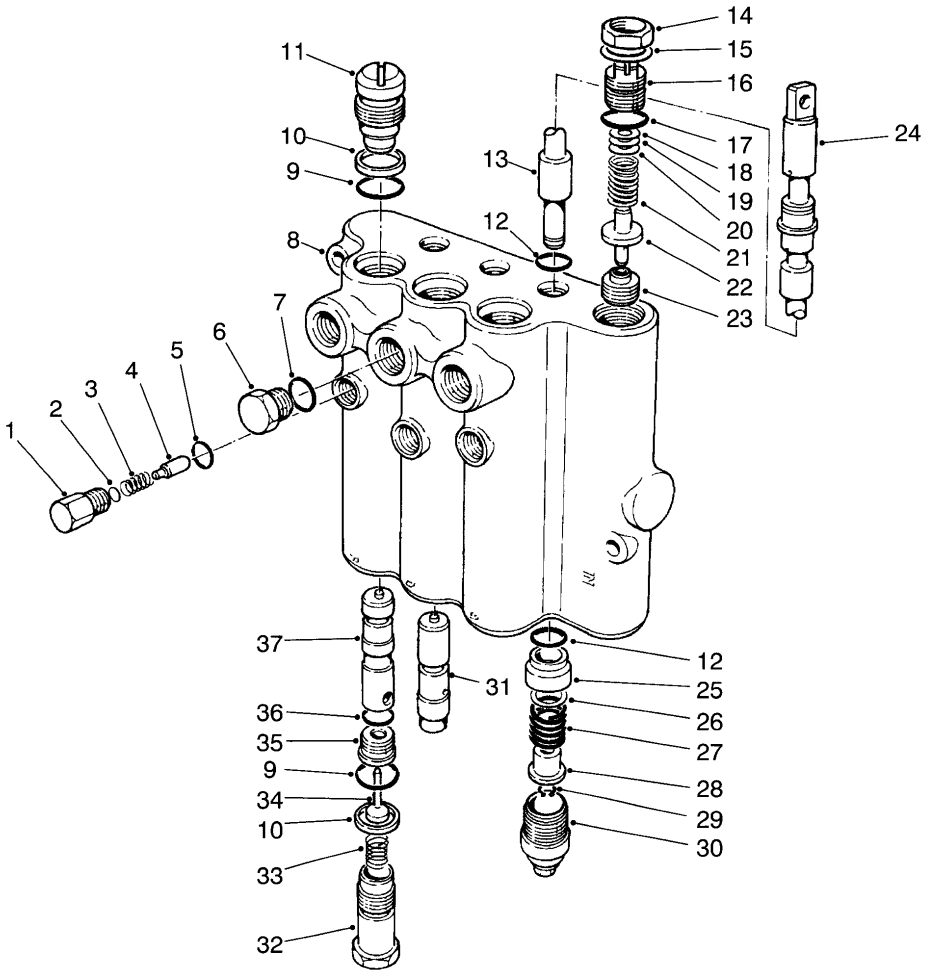


Lift Valve Installation Assembly

Ref.	Part Number	Qty.	Description
1	82-5300	1	Support-Heel
2	32144-11	2	Screw-HWHTF
3	76-7040	1	Pad-Foot
4	46-6810	4	Screw And Washer ASM
5	92-5846	1	Decal - Service,2Wd
	92-5845	1	Decal - Service,4Wd ●
6	76-7090	1	Cover-Console
7	76-6270	1	Strip-Foam, Panel
8	237-42	5	O-Ring
9	353-508	2	Fitting-Hydraulic Plug (Incl. Ref. #8)
10	321-10	2	Screw-HH
11	3272-1	6	Pin-Cotter
12	69-9140	3	Link-Lever, Valve
13	323-17	1	Screw-HH
14	3256-24	2	Washer-Flat
15	233-42	3	Knob
16	74-6060	1	Lever-Valve, RH
	74-6050	1	Lever-Valve, Center ●
	69-7010	1	Lever-Valve, LH ●
17	3296-39	1	Nut-Lock, NI
18	92-1398	1	Lift Valve Assy

Ref.	Part Number	Qty.	Description
19	237-79	2	O-Ring
20	340-4	1	Fitting-Hydraulic Straight (Incl. Ref. #19 & 21)
21	237-30	1	O-Ring
22	84-0850	1	Hose Assy
23	340-2	3	Fitting-Hydraulic Straight (Incl. Ref. #8 & 24)
24	237-22	4	O-Ring
25	74-6310	1	Tube Assy-Lift Cyl RH
26	74-6300	1	Tube Assy-Lift Cyl LH
27	3256-22	1	Washer-Flat
28	3253-3	1	Washer-Lock
29	321-8	1	Screw-HH
31	58-3880	1	Clamp-Double
32	76-9900	1	Hose Assy
33	74-6380	1	Counter Balance Tube ASM
34	237-65	1	O-Ring
35	82-3680	1	Tube Assy - Counter Bal
36	340-3	1	Fitting-Hydraulic Straight (Incl. Ref. #19 & 24)
37	84-6400	3	Disc-Orifice

● Not illustrated

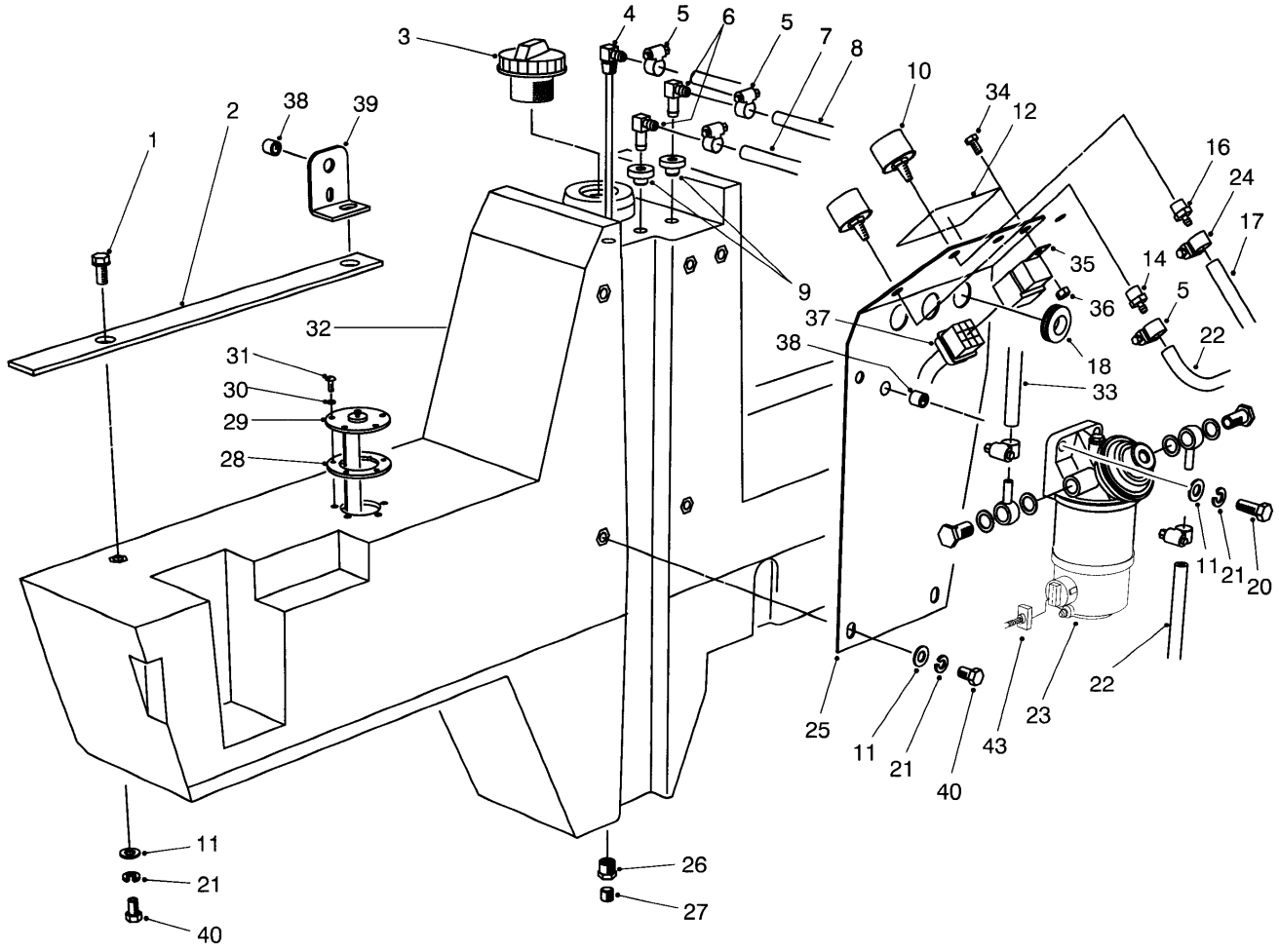


Lift Valve Assembly No. 92-1398

Ref.	Part Number	Qty.	Description
1	58-6780	3	Plug Assembly (Incl. Ref. #5)
2	60-6450	0	Disc
3	58-6760	3	Spring
4	58-6770	3	Plunger
5	58-6790	3	O-Ring
6	58-6710	3	Plug Assembly (Incl. Ref. #7)
7	58-6720	3	O-Ring
9	58-6360	6	O-Ring
10	58-6370	6	Washer
11	58-6350	3	Plug Assembly (Incl. Ref. #9-10)
12	58-6450	6	O-Ring
13		3	Spool ■
15		1	Washer ■
16	69-1830	1	Plug Assembly (Incl. Ref. #14, 15 & 17)
17	58-6750	1	O-Ring
18	58-6470	0	Washer
19	58-6480	0	Washer
20	58-6490	0	Washer
21	92-2567	1	Spring
22	92-2568	1	Poppet
23		1	Seat ■
24	58-6320	3	Wiper
25	58-6400	3	Bushing
26	58-6700	3	Washer
27	58-6730	3	Spring
28	58-6310	3	Spacer
29	58-6460	3	Ring-Retaining
30	58-6420	3	Cap
31	84-6430	1	Plunger
32	69-1800	3	Plug Assembly (Inc. Ref. #9-10)
33	69-1810	3	Spring
34	58-6290	3	Poppet
35	58-6330	3	Seat Assy. (Incl. Ref. #36)
36	58-6340	3	O-Ring
37	84-6420	2	Plunger
	60-3780	1	Seal Kit (Incl. Ref. #5, 7, 9, 10, 12, 12, 17, 24, 29, 34, & 36) ●

● Not illustrated

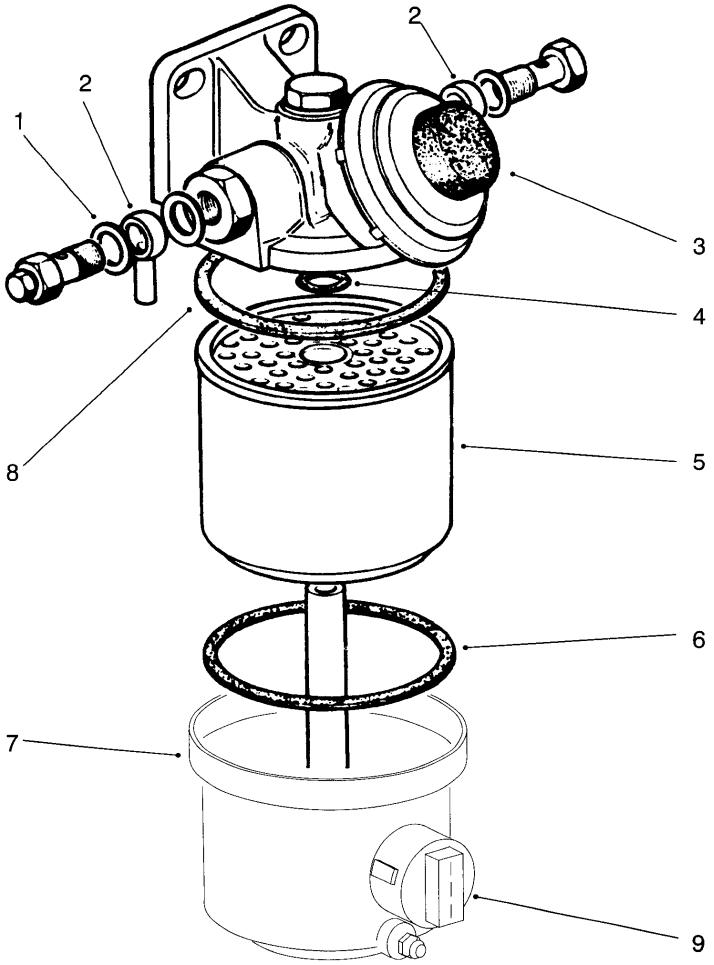
■ Not Serviceable Separately



Fuel Tank Assembly

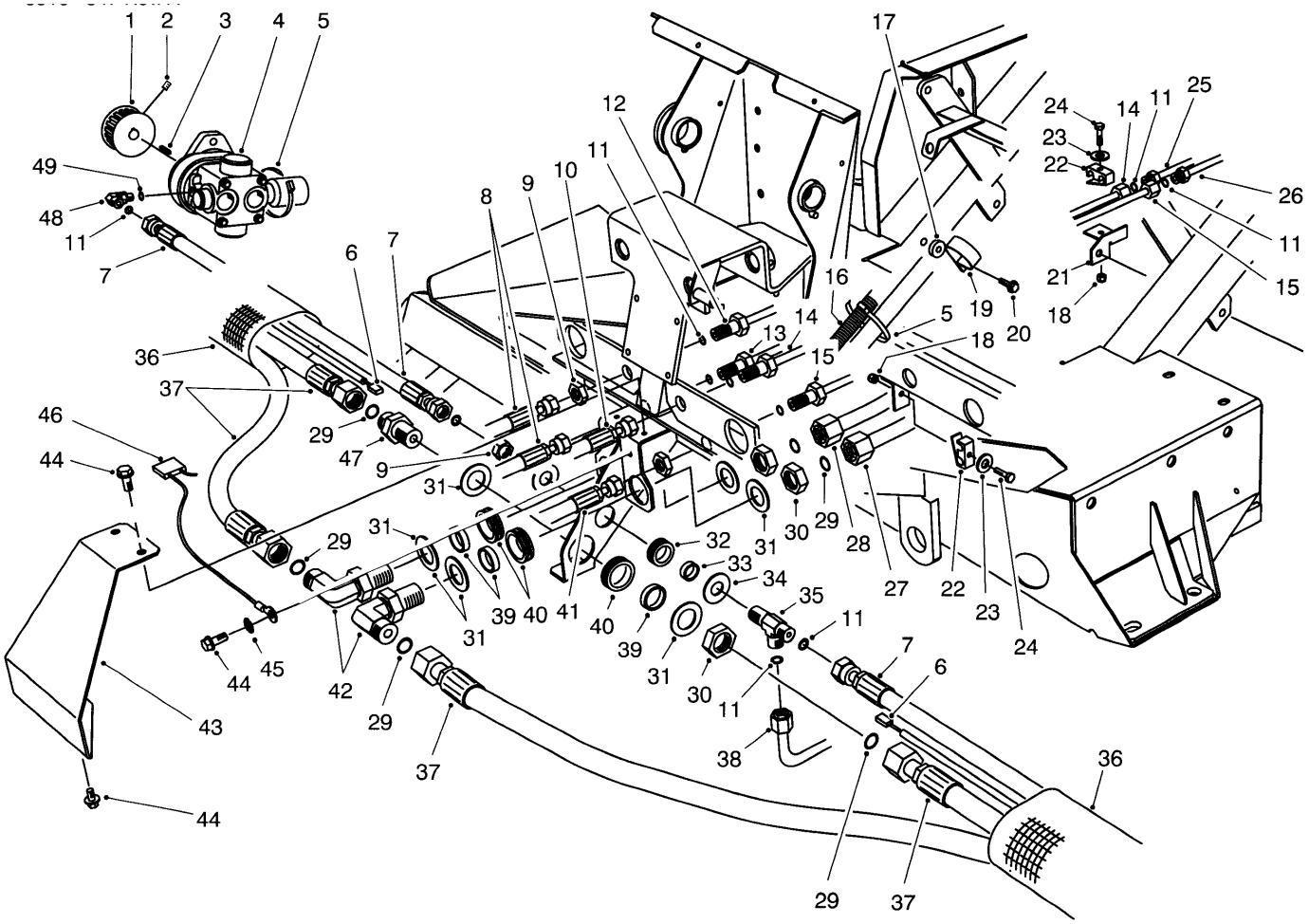
Ref.	Part Number	Qty.	Description
1	3234-12	2	Screw-HHF
2	76-9790	1	Foam-Tank, Fuel
3	93-3102	1	Cap-Fuel
4	76-6600	1	Pipe-Stand
5	2412-108	6	Clamp-Worm
6	46-6550	2	Fitting-Elbow, 90 DEG
7	63-7626	1	Hose-Fuel
8	63-7627	1	Hose-Fuel
9	46-6560	2	Bushing
10	68-6150	2	Breather
11	3256-24	9	Washer-Flat
12	76-8780	1	Decal-Caution, Fuel
14	354-95	1	Fitting-Straight
16	354-94	1	Fitting-Female, Barbed
17	74-9122	1	Hose-Overflow, Radiator
18	240-6	3	Grommet-Rubber
20	323-7	2	Screw-HH
21	3253-21	9	Washer-Lock
22	63-7622	2	Hose-Fuel

Ref.	Part Number	Qty.	Description
23	76-5300	1	Fuel Filter ASM
24	2412-36	1	Clamp-Hose
25	14-0859	1	Fuel Tank Plate Assembly (Incl. Ref. #38)
26	2812-1	1	Bushing-Pipe
27	285-22	1	Plug-Pipe
28	62-7650	1	Gasket
29	74-5860	1	Sender-Fuel
30	3253-15	5	Washer-Lock
31	32122-24	5	Screw-PTH
32	74-5580	1	Tank-Fuel
34	321-2	1	Screw-HH
35	70-1480	1	Relay
36	3296-42	1	Nut-Lock, NI
37	77-4200	1	Wire Harness/Relay
38	32148-10	3	Insert-Nut
39	82-3660	1	Bracket-Cover
40	323-4	7	Screw-HH
43	92-9740	1	Wire Harness



Fuel Filter Assembly

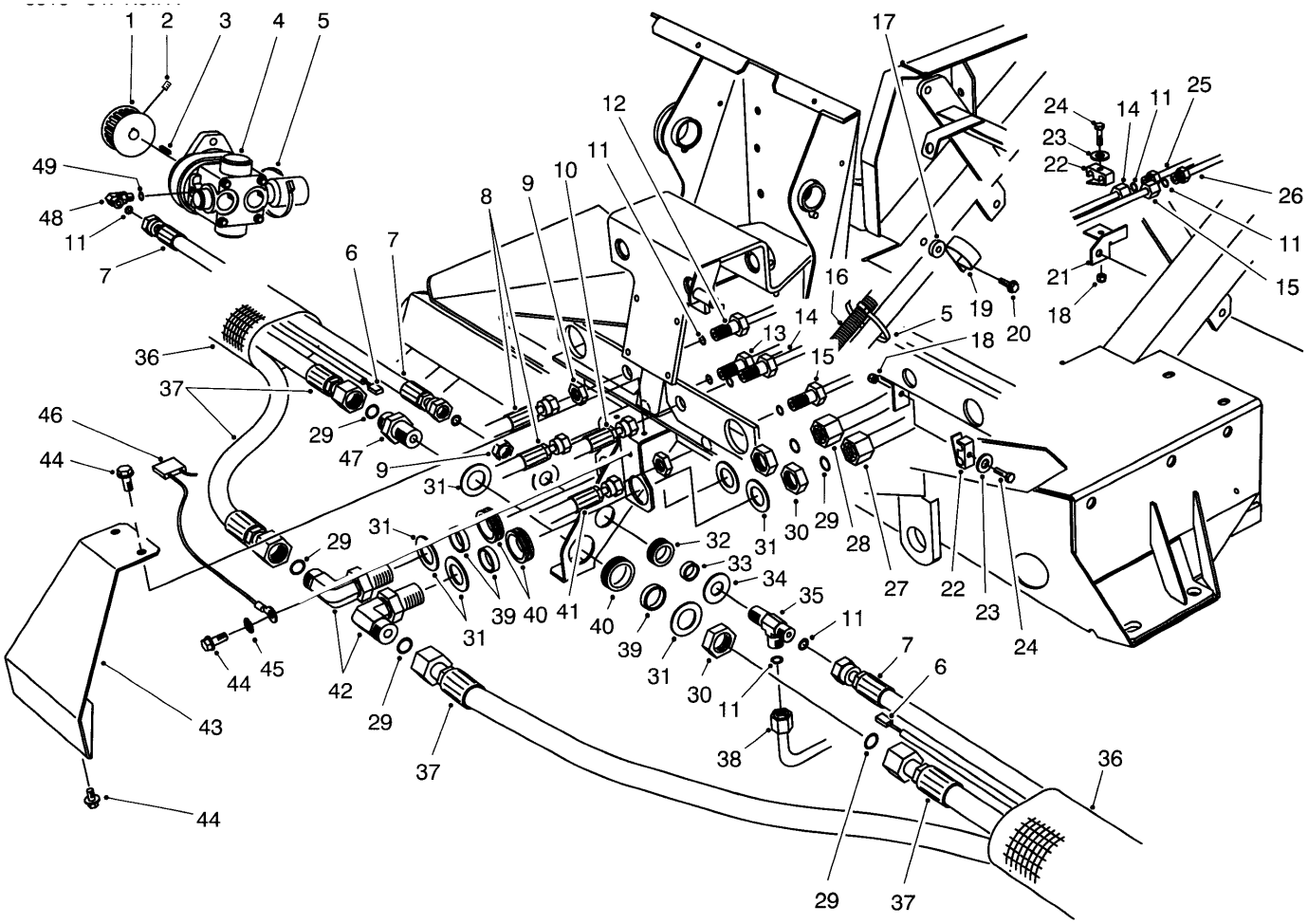
Ref.	*Part Number*	*Qty.*	*Description*
1	76-5180	4	Washer-Copper
2	76-5190	2	Fitting-Adjustable
3	76-5300	1	Fuel Filter Assembly (Incl. Ref. #7 & 9))
4		1	Seal-O-Ring
5	76-5220	1	Element-Filter (Incl. Ref. #4. 6 & 8)
6		1	Seal-Gasket
7		1	Cap-Fuel Filter
8		1	Seal-Gasket
9	76-5320	1	Probe-Sensor, Water



Front Hydraulic Assembly

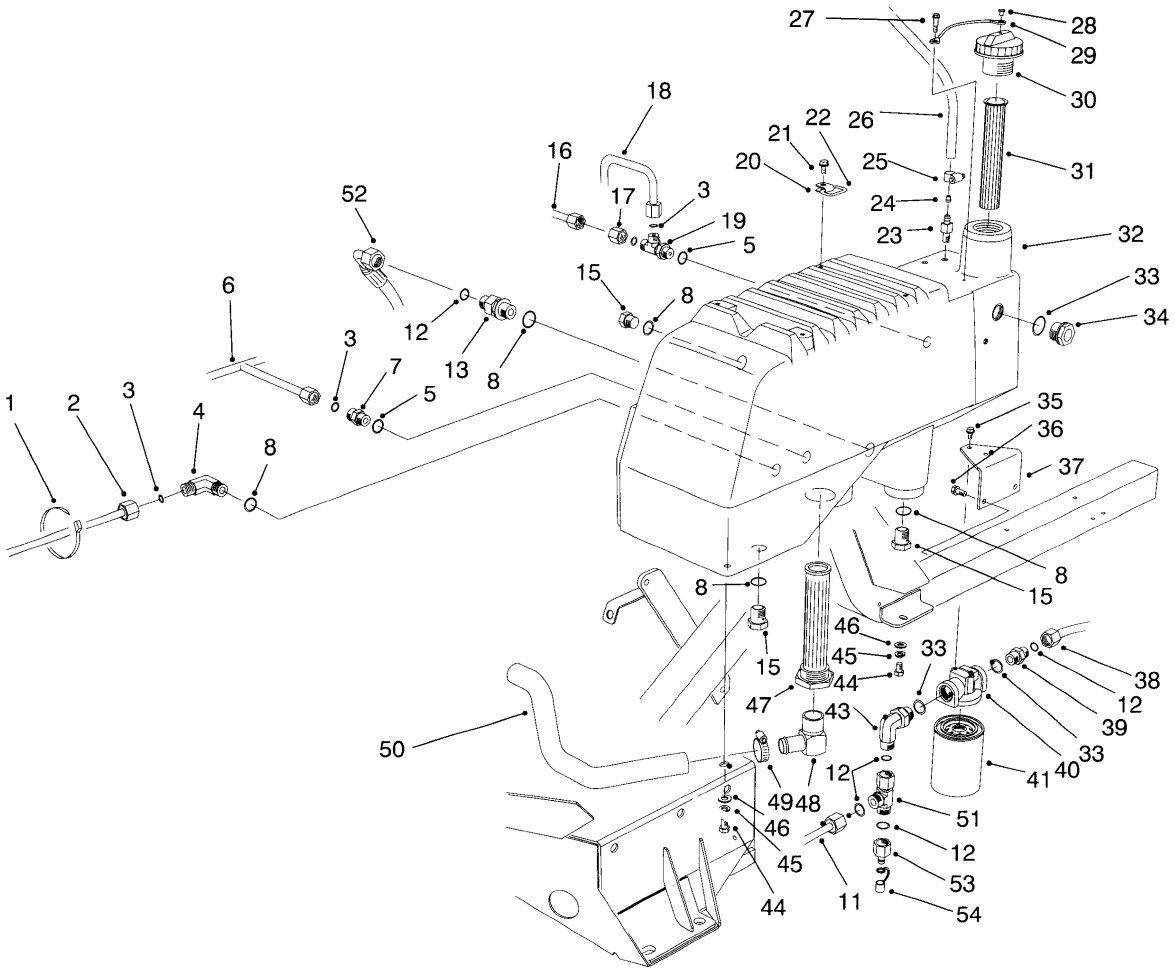
Ref.	Part Number	Qty.	Description
1	47-7150	2	Pulley-Drive
2	3246-17	4	Setscrew-HSH
3	47-2380	2	Key-Square
4	74-3390	2	Gear Motor Assy
5	3290-378	3	Tie-Cable
6	76-8980	2	Wire Harness
7	76-8210	2	Hose Assy
8	76-8220	2	Hose Assy
9	340-70	5	Nut-Lock
10	76-9570	1	HYD Hose ASM
11	237-22	11	O-Ring
12	74-6300	1	Tube-Hydraulic (Incl. Ref. #11)
13	74-6310	1	Tube-Hydraulic (Incl. Ref. #11)
14	74-6250	1	Tube-Hydraulic (Incl. Ref. #11)
15	74-6240	1	Tube-Hydraulic (Incl. Ref. #11)
16	76-8860	1	Main Harness
17	77-4060	2	Spacer
18	3296-42	2	Nut-Lock, NI
19	2412-126	2	R-Clamp
20	32144-26	2	Screw-Flow, Taptite
21	74-6470	1	Brkt-Clamp,Strg Line
22	58-3880	2	Clamp-Double
23	3256-22	2	Washer-Flat
24	321-8	2	Screw-HH

Ref.	Part Number	Qty.	Description
25	74-6270	1	Tube-Hydraulic (Incl. Ref. #11)
26	92-2595	1	Tube-Hydraulic (Incl. Ref. #11)
27	92-6571	1	Tube Assy - Reel Return
28	92-6574	1	Tube Assy - Reel,Frt,RH
29	237-65	6	O-Ring
30	340-74	3	Nut-Lock, Bulkhead
31	69-9010	6	Washer
32	240-4	1	Grommet-Rubber
33	69-8970	1	Spacer
34	69-8940	2	Washer
35	340-120	1	Fitting-Hydraulic Tee (Incl. Ref. #11)
36	71-4021	2	Protective Sleeve
37	76-8170	4	Hose Assy
38	74-6360	1	Tube Assy-Case Drain,Fr
39	69-9000	3	Spacer
40	240-3	3	Grommet-Rubber
41	76-9560	1	Hose Assy
42	340-72	2	Fitting-Hydraulic 90Ø (Incl. Ref. #29)
43	74-4970	1	Bulkhead Cover *b
44	46-6810	4	Screw And Washer ASM
45	3255-7	1	Washer-Lock/EXT
46	76-8960	1	Wire Harness
47	340-76	1	Fitting-Hydraulic Straight (Incl. Ref. #29)



Front Hydraulic Assembly (continued)

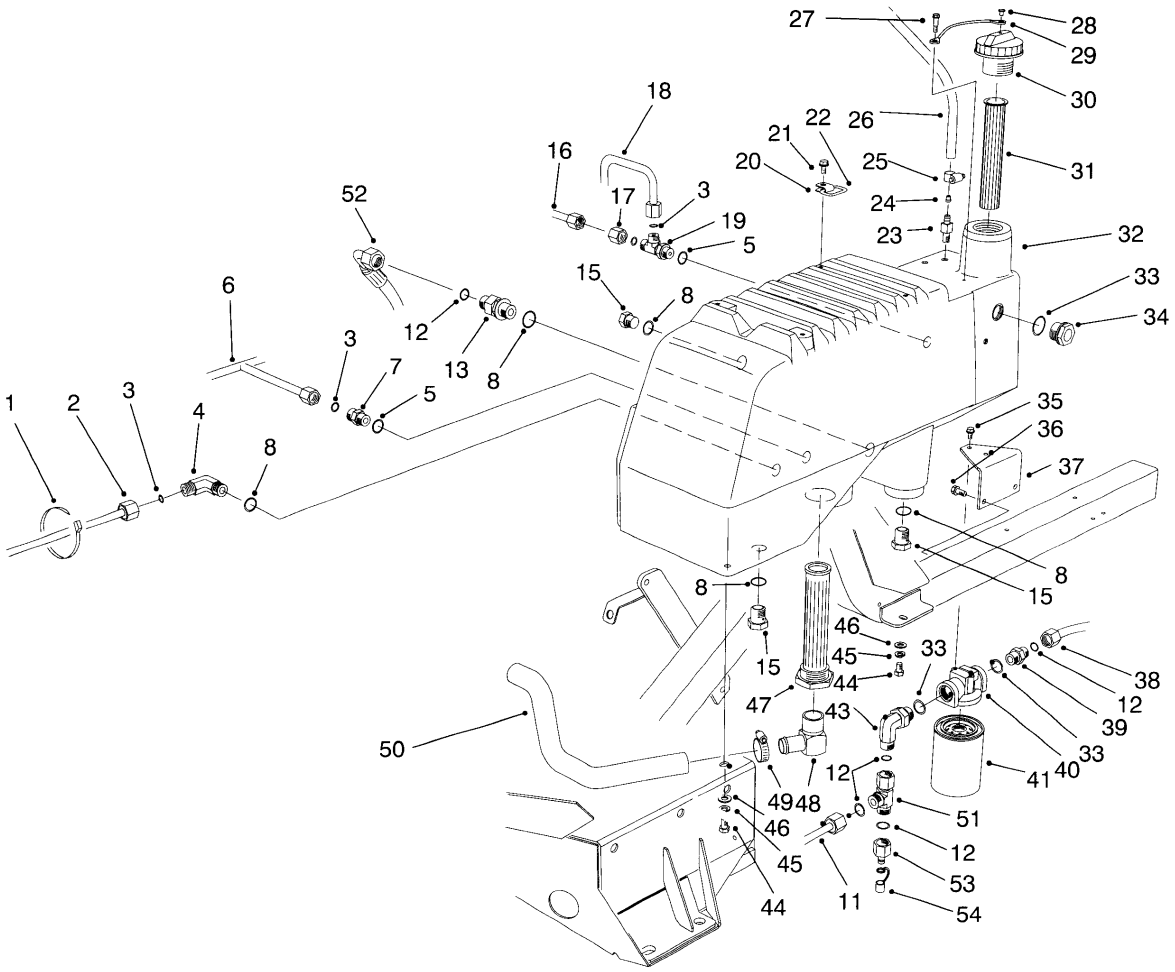
Ref.	*Part Number*	*Qty.*	*Description*
48	340-77	2	Fitting-Hydraulic 90Ø (Incl. Ref. #11 & 49)
49	237-42	2	O-Ring



Hydraulic Reservoir Assembly

Ref.	Part Number	Qty.	Description
1	3290-378	1	Tie-Cable
2	92-6573	1	Tube Assy - Motor Drain
3	237-30	4	O-Ring
4	340-105	1	Fitting-Hydraulic 90Ø (Incl. Ref. #3 & 8)
5	237-79	2	O-Ring
6	74-6380	1	Counter Balance Tube ASM
7	75-9550	6	Check Valve
8	237-80	5	O-Ring
11	92-6575	1	Hose Assy
12	237-65	4	O-Ring
13	340-7	1	Fitting-Hydraulic Straight (Incl. Ref. #8 & 12) (Model No. 03602 Serial No. 40001-40111) (Model No. 03603 Serial No. 40001-40150)
	340-17	1	Fitting-Hydraulic 90Ø (Incl. Ref. #8 & 12) (Model No. 03602 Serial No. 40112 & Up) (Model No. 03603 Serial No. 40151 & Up) ●
15	353-551	3	Plug (Incl. Ref. #8)
16	74-6230	1	Tube ASM
17	340-152	1	Cap-HYD
18	74-6370	1	Tube Assy-Drain, Middle
19	340-109	1	Fitting-Hydraulic Tee (Incl. Ref. #3 & 5)
20	76-9950	4	Bracket-Ring
21	32144-4	2	Screw-HWH
22	249-49	4	D-Ring
23	354-103	1	Hose-Male, Barbed
24	74-4080	1	Orifice
25	2412-36	1	Clamp-Hose
26	74-9122	1	Hose-Overflow, Radiator
27	57-5420	1	Screw-Shoulder
28	2410-73	1	Pin-Tether
29	75-0540	1	Tether And Button Kit
30	93-7160	1	Cap-Oil, HYD
31	61-2790	1	Filter-Screen
32	82-3700	1	Reservoir, HYD
33	237-81	3	O-Ring
34	69-1170	1	Gauge-Sight (Incl. Ref. #23)
35	3234-13	2	Screw-HHF
36	32144-11	2	Screw-HWHTF
37	92-5840	1	Bracket-Oil Filter
38	74-6400	1	Filter Line Tube ASM
39	340-8	1	Fitting-Hydraulic Straight (Incl. Ref. #12 & 23)
40	92-5821	1	Filter Head ASM
41	86-3010	1	Filter-Oil

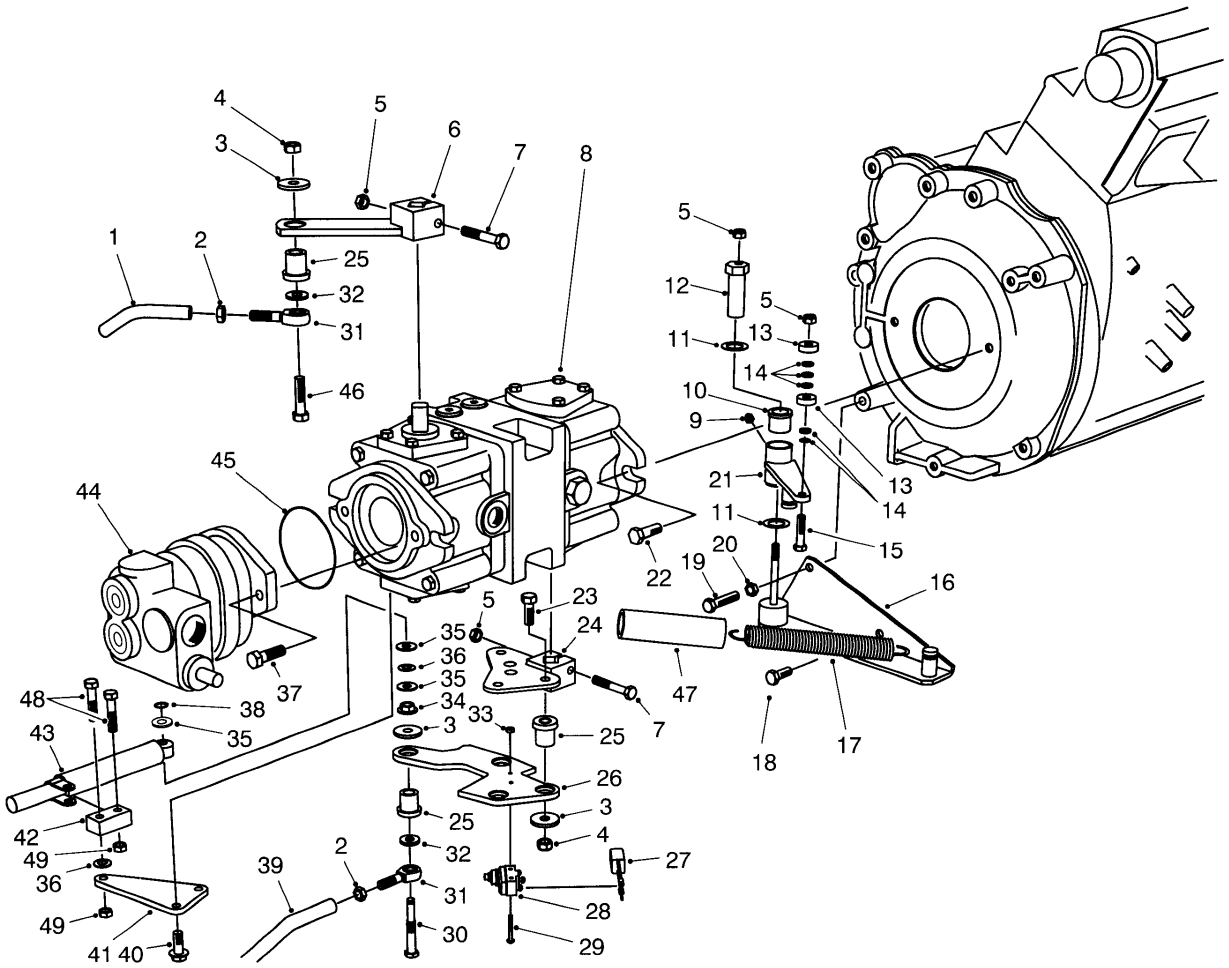
● Not illustrated



Hydraulic Reservoir Assembly (continued)

Ref.	Part Number	Qty.	Description
43	340-139	1	Fitting-Hydraulic 90Ø (Incl. Ref. #12 & 23)
44	323-5	3	Screw-HH
45	63-8410	3	Washer
46	240-11	3	Bushing-Flange
47	75-0550	1	Suction-Strainer
48	354-87	1	Fitting-HYD, 90
49	2412-34	1	Clamp-Hose
50	82-5110	1	Hose - Suction
51	340-147	1	Fitting-Hydraulic (Incl. Ref. #12)
52	92-9715	1	Hose Assy
53	86-5860	1	Nipple
54	353-947	1	Cap-Dust, Rubber

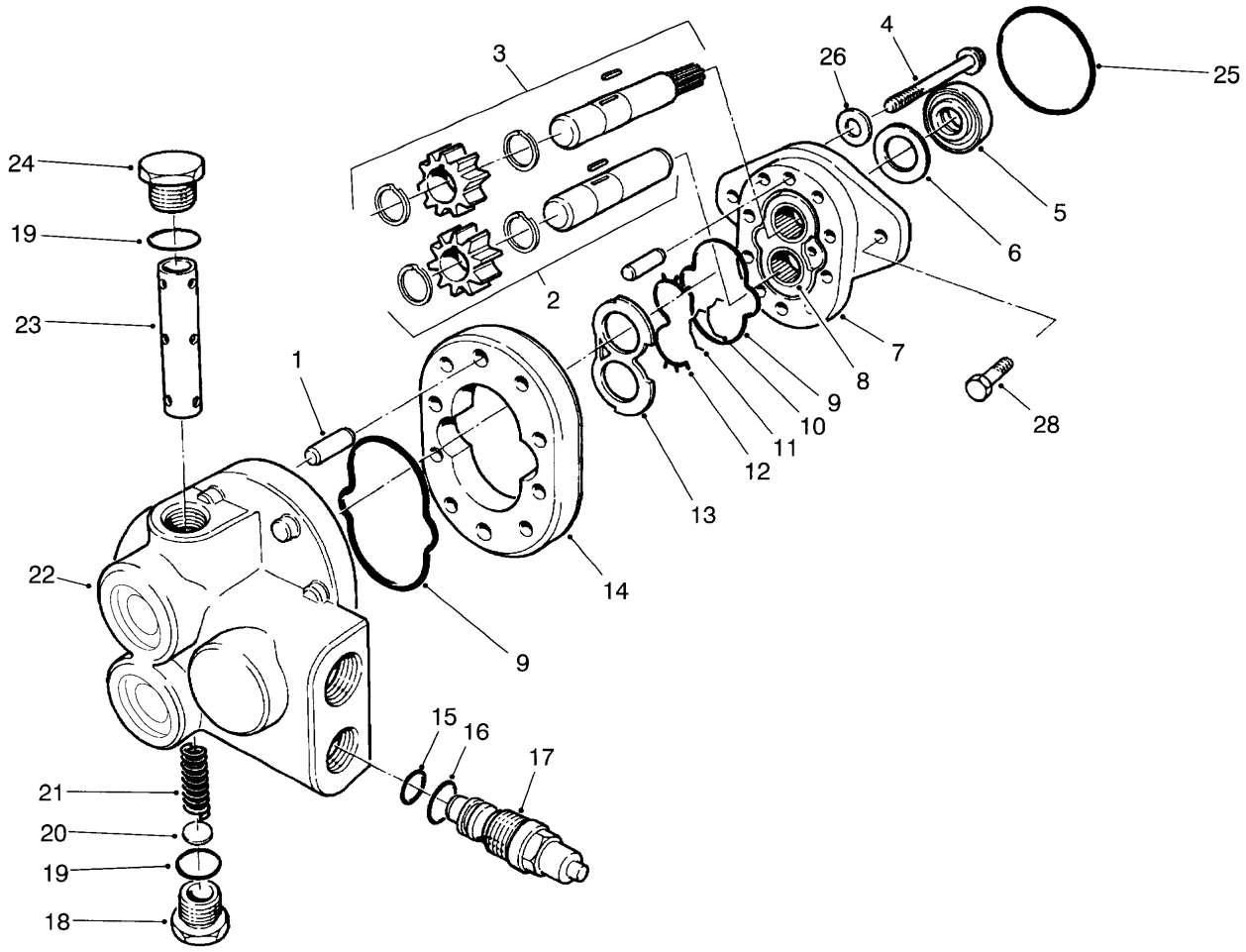
● Not illustrated



Hydraulic Pump Installation Assembly

Ref.	Part Number	Qty.	Description
1	82-5160	1	Rod - Reel Lever
2	3220-3	2	Nut-HJ
3	63-8410	5	Washer
4	3296-59	4	Nut-Lock, NI
5	3296-29	4	Nut-Lock, NI
6	82-5130	1	Reel Lever Wa*b
7	322-10	2	Screw-HH
8	82-5100	1	Tandem Pump Assy
9	302-5	1	Fitting-Grease
10	256-113	2	Bushing-Flange
11	3-6498	2	Washer-Thrust
12	76-8640	1	Stud-Traction
13	251-259	2	Bearing-Ball
14	75-5470	5	Spacer-Bearing
15	322-7	1	Screw-HH
16	82-5270	1	Bracket Spring Wa *b
17	76-9430	1	Spring-Extension
18	323-6	1	Screw-HH
19	57-3210	1	Screw
20	3217-7	1	Nut-Hex
21	92-2581	1	Neutral Switch Arm ASM
22	82-5050	2	Screw-HH
23	323-29	3	Screw-HH
24	82-5180	1	Control-Pump
25	63-9751	5	Mount

Ref.	Part Number	Qty.	Description
26	82-5170	1	Plate-Pump Control
27	86-3020	1	Wire-Switch, Neutral
28	29-6163	1	Switch-Micro
29	3249-11	2	Screw-Machine
30	82-5280	1	Shaft-Pivot
31	2411-36	2	Bearing-End, Rod
32	3256-3	2	Washer-Flat
33	3296-9	2	Nut-Lock
34	3290-357	1	Nut-HHF, Whiz
35	3256-71	3	Washer-Flat
36	3290-477	2	Washer-Curved
37	323-7	2	Screw-HH
38	32151-73	1	Ring-Clip
39	82-5290	1	Control Rod *b
40	32144-26	2	Screw-Flow, Taptite
41	82-5240	1	Plate-Pivot
42	76-9760	1	Damper-Pivot
43	76-8870	1	Lever Damper ASM
44	92-5824	1	Gear Pump Assy
45	237-161	1	O-Ring
46	323-8	1	Screw-HH
47	84-1480	1	Hose-Dampener
48	322-6	2	Screw-HH
49	3296-47	2	Nut-Lock, NI

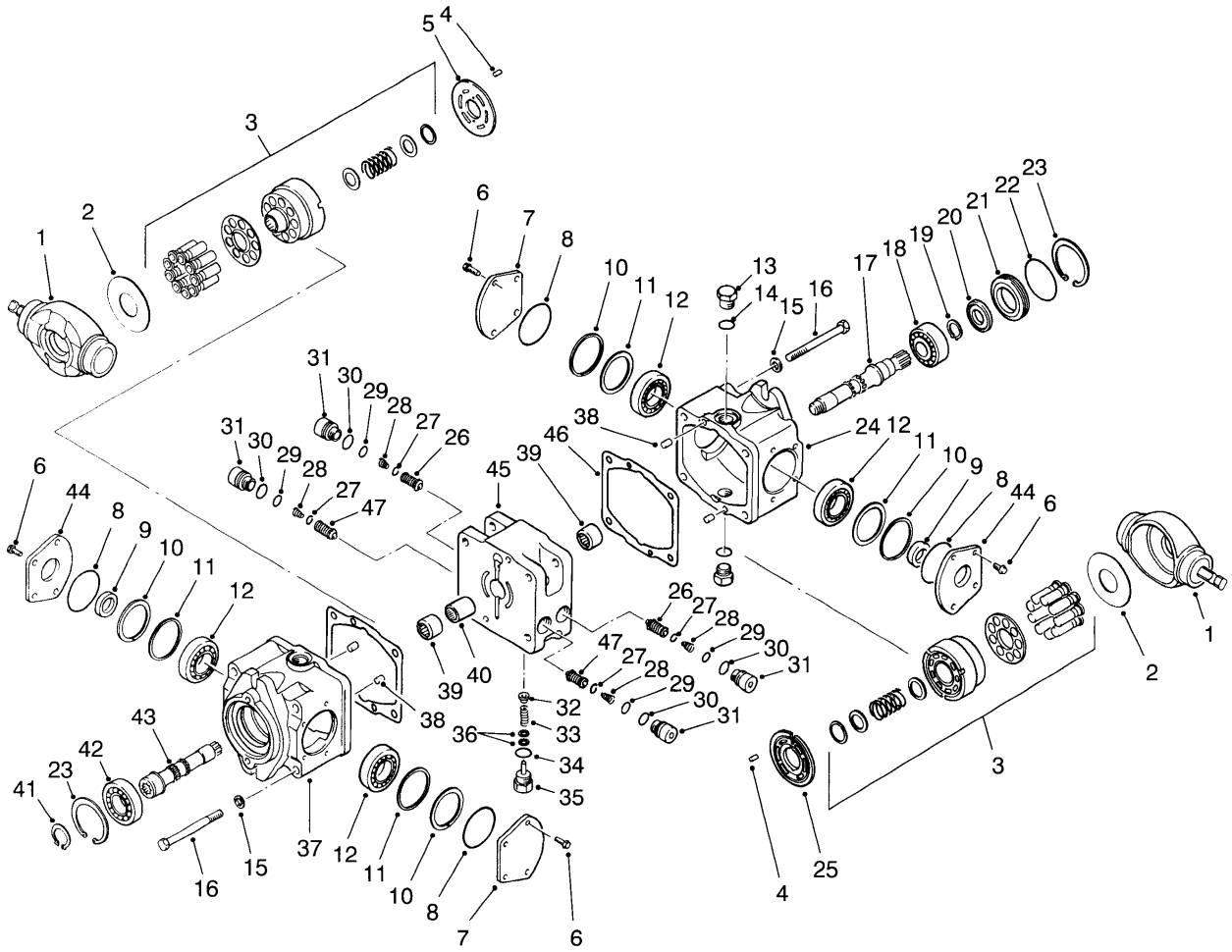


Gear Pump Assembly No. 92-5824

Ref.	Part Number	Qty.	Description
1		4	Pin-Dowel ■
2	74-8960	1	Idler Gear Assy
3	74-8970	1	Drive Gear Assy
4	42-3150	8	Capscrew
5	49-2640	1	Seal-Shaft
6	60-5890	1	Washer
7	49-2660	1	Frontplate Assembly (Incl. Ref. #8)
8		2	Bearing-Needle ■
9	56-6710	2	O-Ring
10	49-2680	1	Molded O-Ring
11	49-2700	1	Bearing Seal
12	49-2690	1	Gasket - Backup
13	49-2670	1	Wear Plate
14	74-8950	1	Body Assembly (Incl. Ref. #1)
15		1	Seal-O-Ring ■
16		1	Seal-O-Ring ■
17	74-9000	1	Relief Valve Assy. (Incl. Ref. #15 & 16)
18	60-5710	1	Plug Assembly (Incl Ref. #19)
20	60-5730	0	Disc
21	60-5820	1	Spring
22	92-7783	1	Backplate Assembly ■
23	74-8990	1	Spool Assy ■
24	60-5860	1	Plug Assembly (Incl. Ref. #19)
25	237-161	1	O-Ring
26	74-8920	4	Washer-Copper
28	323-7	2	Screw-HH
	74-9020	1	Backplate Repair Kit ●
	74-9010	1	Seal Kit ●

● Not illustrated

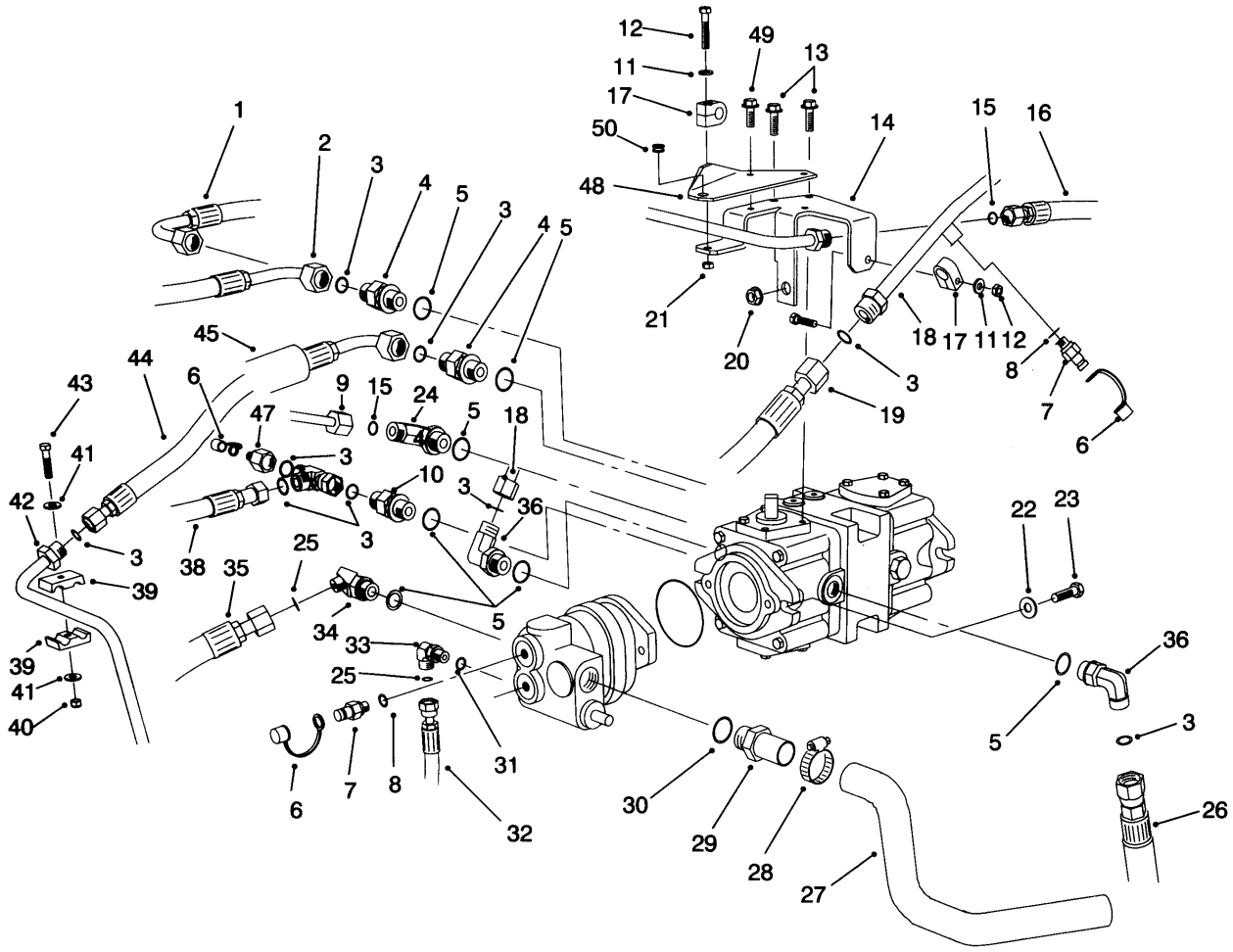
■ Not serviced separately



Tandem Pump Assembly No. 82-5100

Ref.	Part Number	Qty.	Description
1	84-0250	2	Swashplate-Variable
2	75-0400	2	Plate-Thrust
3	75-0470	2	Cylinder Block Kit
4	75-0510	2	Pin
5	84-0290	1	Plate - Valve, LH
6	84-0460	16	Screw-HWHTF
7	84-0440	2	Cover-Trunnion
8	84-0430	4	O-Ring
9	84-0470	2	Seal-Lip
10	84-0270	4	Spacer-Trunnion
11	84-0570	4	Shim-Trunnion, Composite
12	84-0260	4	Bearing-Roller, Tapered
13	353-551	3	Plug Assembly (Incl. Ref. #14)
14	237-80	3	O-Ring
15	84-0360	8	Washer
16	84-0330	8	Screw-HH
17	84-0300	1	Shaft - Pump
18	84-0310	1	Bearing-Ball
19	84-0320	1	Ring-Retaining
20	84-0400	1	Seal-Lip
21	84-0410	1	Carrier-Seal
22	28-3520	1	O-Ring
23	84-0380	2	Ring-Retaining, Internal

Ref.	Part Number	Qty.	Description
24	84-0240	1	Housing-Pump
25	84-0280	1	Plate-Valve, RH
26	84-0540	2	Valve
27	84-0550	4	Ring-Retaining
28	75-0140	4	Spring-Conical
29	75-0240	4	O-Ring
30	84-0560	4	O-Ring
31	84-0520	4	Plug - Special
32	84-0480	1	Poppet-Relief, Charge
33	84-0490	1	Spring-Compression
34	28-3570	1	O-Ring
35	84-0500	1	Charge Relief Plug ASM
36	84-0580	1	Shim-Charge Relief
37	84-0340	1	Housing - Pump
38	75-0480	4	Pin
39	75-0500	2	Bearing-Needle
40	84-0230	1	Coupling
41	84-0390	1	Ring - Retaining
42	84-0370	1	Bearing - Ball
43	84-0350	1	Shaft - Pump
44	84-0450	2	Cover-Trunnion
45	84-0220	1	Center Section
46	84-0210	2	Gasket-Cap, End
47	84-0530	2	Valve - Scr, 175 Bar

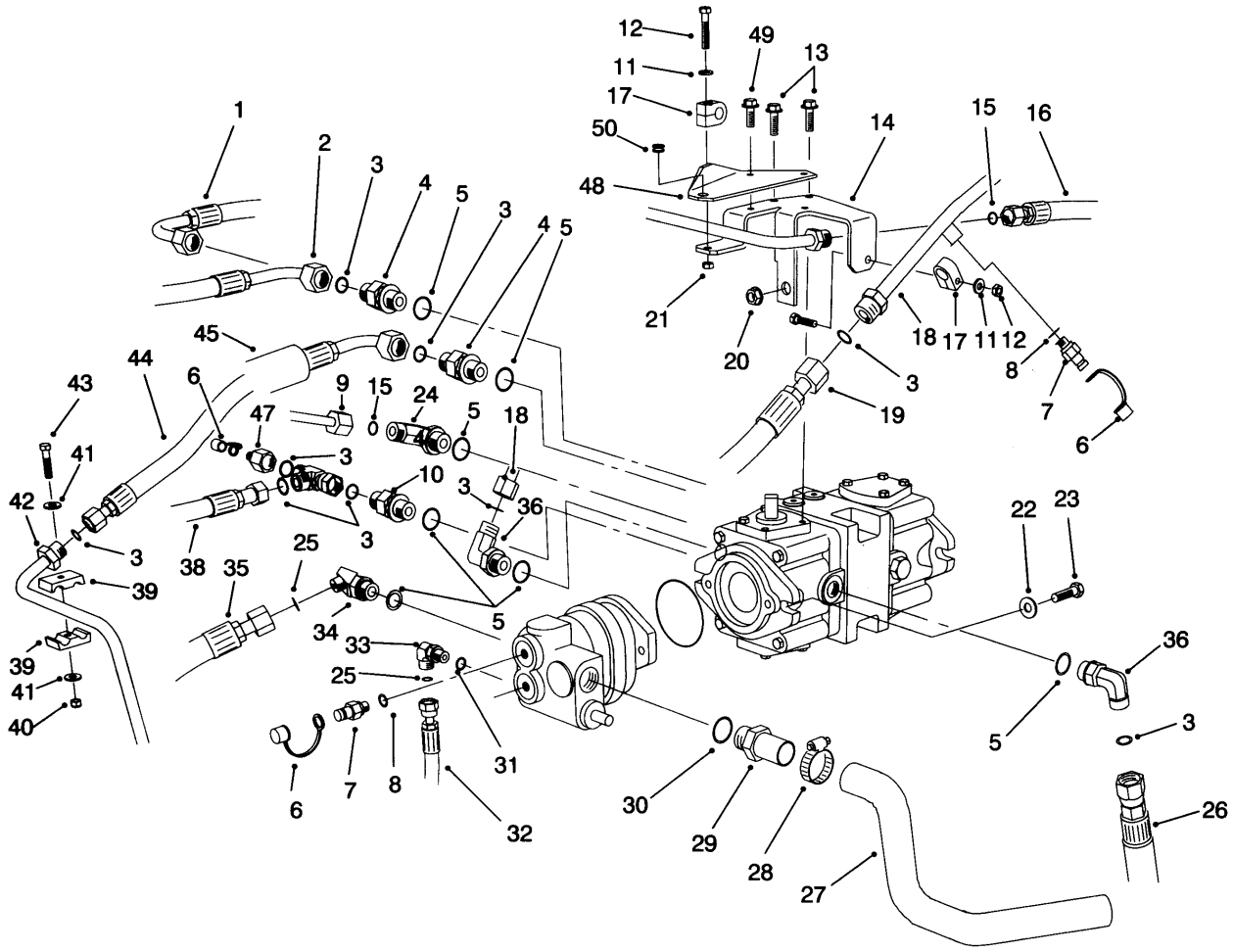


Hydraulic Pump Fittings Assembly

Ref.	Part Number	Qty.	Description
1	86-2740	1	Hose ASM
2	86-2760	1	Hose Assy - RH Traction
3	237-65	7	O-Ring
4	340-7	3	Fitting-Hydraulic Straight (Incl. Ref. #3 & 5)
5	237-80	6	O-Ring
6	353-947	4	Cap-Dust, Rubber
7	354-77	5	Fitting-Test Port (Incl. Ref. #8)
8	237-78	5	O-Ring
9	82-5320	1	Hydraulic Tube Assembly (Incl. Ref. #15)
10	340-147	1	Fitting-HYD, Tee
11	3256-22	2	Washer-Flat
12	321-9	2	Screw-HH
13	32144-26	2	Screw-Flow, Taptite
14	82-5340	1	Pump Bracket *b
15	237-30	2	O-Ring
16	92-6575	1	Hose Assy
17	82-5361	2	Clamp -Pipe, Single
18	82-5310	1	Hydraulic Tube Assembly (Incl. Ref. #3)
19	86-2750	1	Hose Assy - LH Traction
20	32128-37	1	Nut-HF
21	3296-42	2	Nut-Lock, NI
22	3256-4	1	Washer-Flat

Ref.	Part Number	Qty.	Description
23	324-6	1	Screw-HH
25	237-22	2	O-Ring
26	92-1378	1	Hose Assy
	92-9715	1	Hose Assy ●
27	82-5110	1	Hose - Suction
28	2412-34	1	Clamp-Hose
29	354-78	1	Fitting-Hydraulic Hose (Incl. Ref. #30)
30	237-146	1	O-Ring
31	237-79	1	O-Ring
32	86-5570	1	Hose ASM
33	340-18	1	Fitting-Hydraulic 90Ø (Incl. Ref. #25 & 31)
34	340-138	1	Fitting-Hydraulic 45Ø (Incl. Ref. #5 & 25)
35	84-0850	1	Hose Assy
36	340-17	2	Fitting-Hydraulic 90Ø (Incl. Ref. #3 & 5)
38	92-7769	1	Hose Assy
39	56-7977	2	Clamp-Tube
40	3296-29	1	Nut-Lock, NI
41	3256-3	2	Washer-Flat
42	92-6572	1	Hydraulic Tube Assembly (Incl. Ref. #3)
43	322-7	1	Screw-HH
44	82-5350	1	Hose Assy - LH Reel

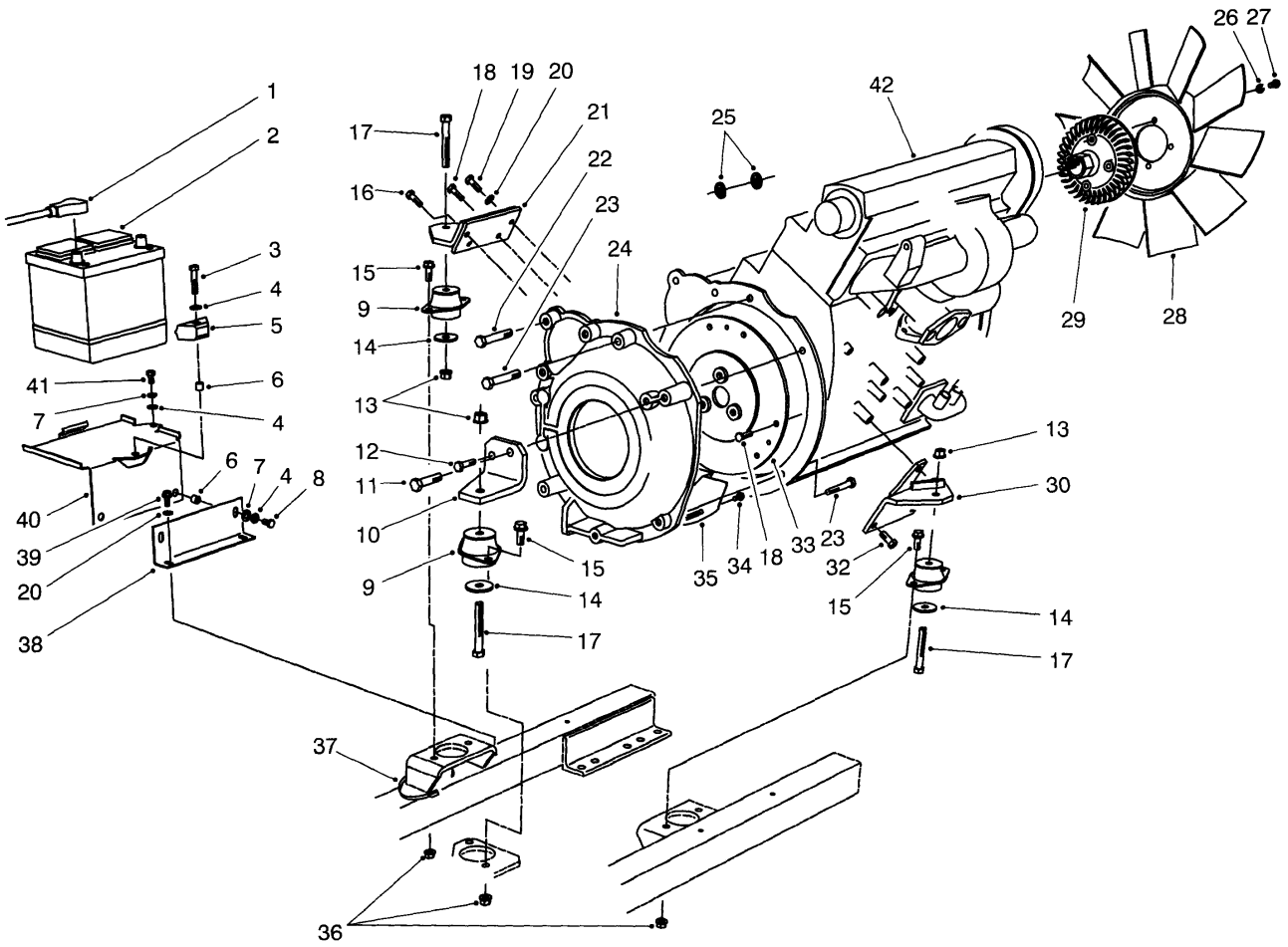
● Not illustrated



Hydraulic Pump Fittings Assembly (continued)

Ref.	Part Number	Qty.	Description
45	56-7985	1	Sleeve-Protective
47	86-5860	1	Nipple
48	92-5842	1	Brkt-Prop Rod *b
49	32144-11	2	Screw-HWHTF
50	237-136	1	Grommet

● Not illustrated

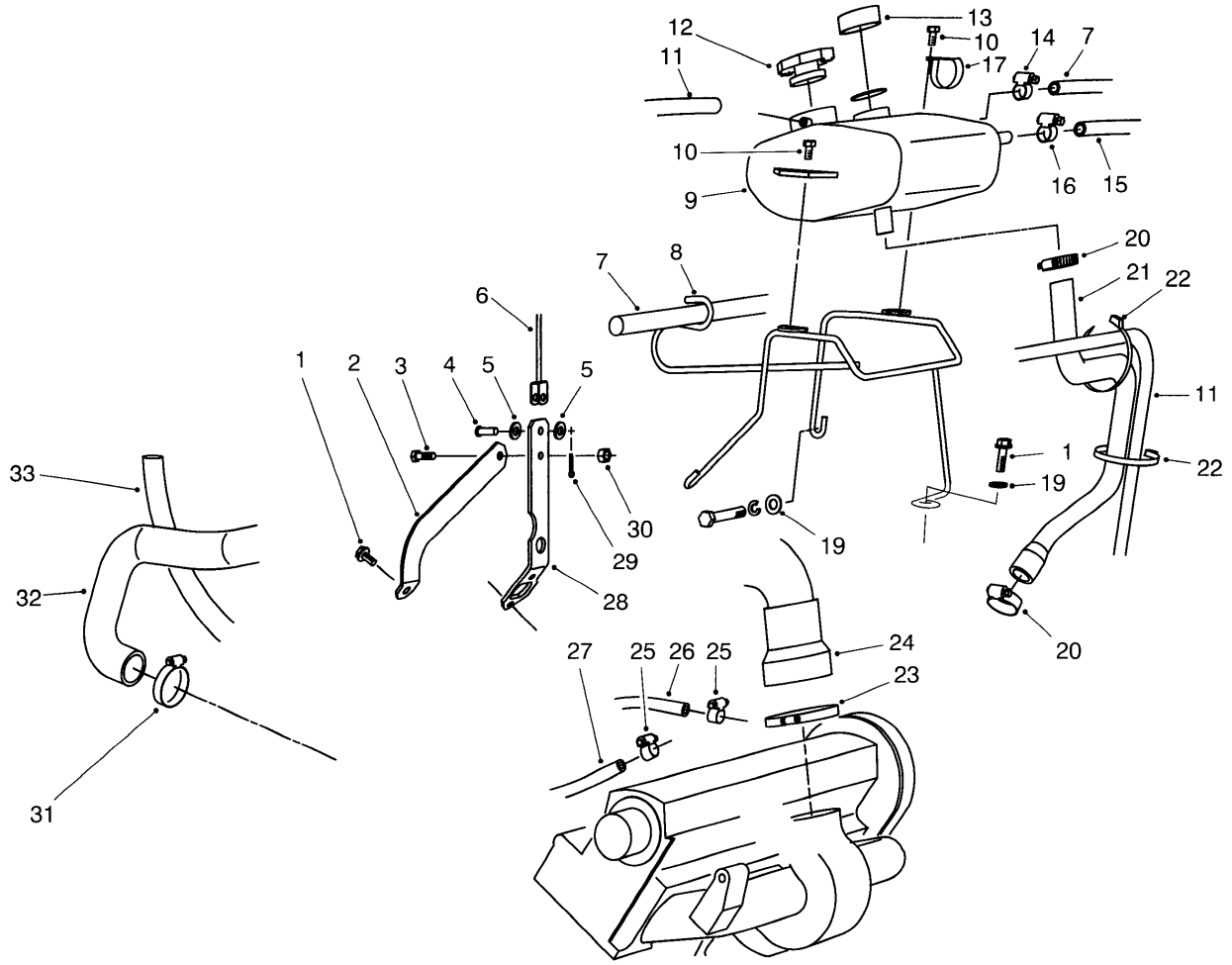


Engine and Battery Installation Assembly

Ref.	Part Number	Qty.	Description
1	74-9080	1	Cable-Battery, Positive
	74-9090	1	Cable-Battery, Negative ●
2		1	Battery ■
3	323-9	1	Screw-HH
4	3256-24	4	Washer-Flat
5	66-2490	1	Retainer-Battery
6	32148-9	3	Insert-Nut
7	3253-21	3	Washer-Lock
8	323-33	2	Capscrew
9	53-9681	3	Mount-Engine-Yellow
10	74-5470	1	Mount-Engine
11	48-7840	1	Bolt
12	48-9470	1	Screw
13	32128-37	3	Nut-HF
14	87-5100	3	Washer-Snubbing
15	3234-11	8	Screw-HHF
16	48-9460	1	Screw-HH
17	324-12	3	Screw-HH
18	48-7700	8	Screw-HH
19	48-7730	1	Screw-HH
20	3255-8	2	Washer-Lock
21	76-4120	1	Mount-Engine
22	48-7810	3	Screw
23	48-7570	3	Screw-HH
24	82-5120	1	Plate-Adaptor
25	86-2990	2	Mount-Cable, Throttle
26	3253-4	4	Washer-Lock
27	322-3	8	Screw-HH
28	74-3650	1	Fan
29	74-5520	1	Clutch-Fan
30	76-4220	1	Mount-Engine
32	48-7780	3	Screw
33	74-5670	1	Coupling-Spring Center
34	48-7610	3	Screw
35	77-3600	1	Shield-Adapter
36	3290-357	6	Nut-HHF, Whiz
37	3290-378	1	Tie-Cable
38	76-4310	1	Bracket-Battery Base
39	32144-11	2	Screw-HWHTF
40	14-0949	1	Battery Base Assembly (Incl. Ref. #6)
41	323-4	1	Screw-HH
42	74-5511	1	Engine Assembly

● Not illustrated

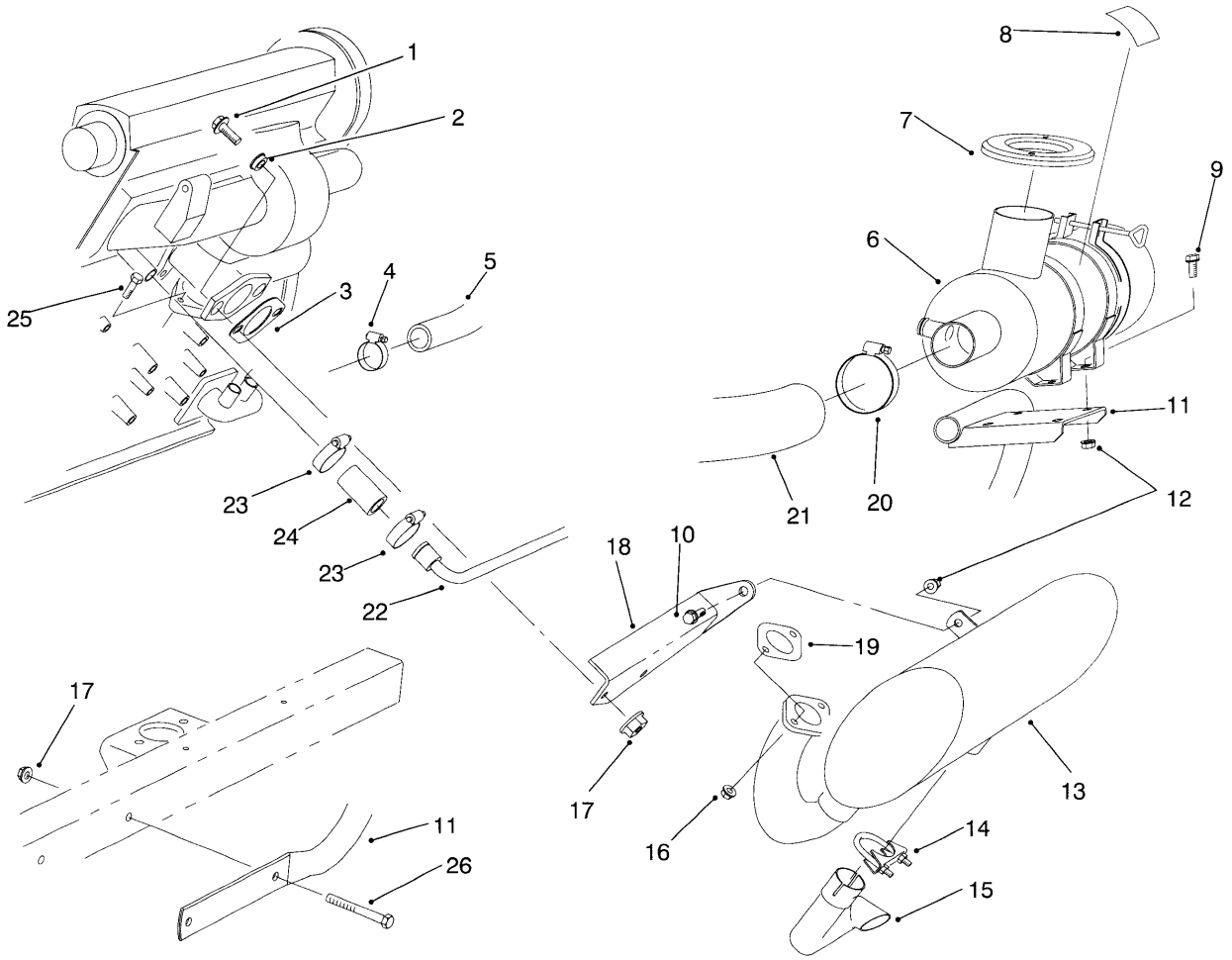
■ Not serviced separately



Engine Plumbing Assembly

Ref.	Part Number	Qty.	Description
1	77-3900	2	Screw - Hex Head,Metric
2	74-4050	1	Bracket - Hood Stop*b
3	3234-5	1	Screw-HHF
4	283-58	1	Pin-Clevis
5	62-1230	2	Washer-Rubber
6	66-2871	1	Cable-Stop, Hood
7	74-6040	1	Hose Return
8	92-6579	1	Wire Form Wa
9	77-3550	1	Degassing Box F/W
10	46-6810	2	Screw And Washer ASM
11	55-4130	1	Hose-Fuel
12	66-3240	1	Cap-Radiator
13	77-3560	1	Plug & Gasket F/W
14	2412-119	3	Clamp-Worm
15	74-9120	1	Hose-Overflow, Radiator
16	2412-36	1	Clamp-Hose

Ref.	Part Number	Qty.	Description
17	2412-96	1	Clamp-R
19	3256-3	1	Washer-Flat
20	2412-129	2	Clamp-Hose
21	74-6010	1	Hose - Over Flow
22	3290-378	2	Tie-Cable
23	2412-125	1	Clamp-Hose
24	74-6030	1	Hose - Air Cleaner
25	2412-108	2	Clamp-Worm
26	63-7627	1	Hose-Fuel
27	63-7622	1	Hose-Fuel
28	77-3890	1	Bracket - Hood Stop *b
29	3272-10	1	Pin-Cotter
30	32128-20	1	Nut-HF
31	2412-3	2	Clamp-Hose
32	74-5930	1	Hose - Rad Upper
33	74-9122	1	Hose-Overflow, Radiator

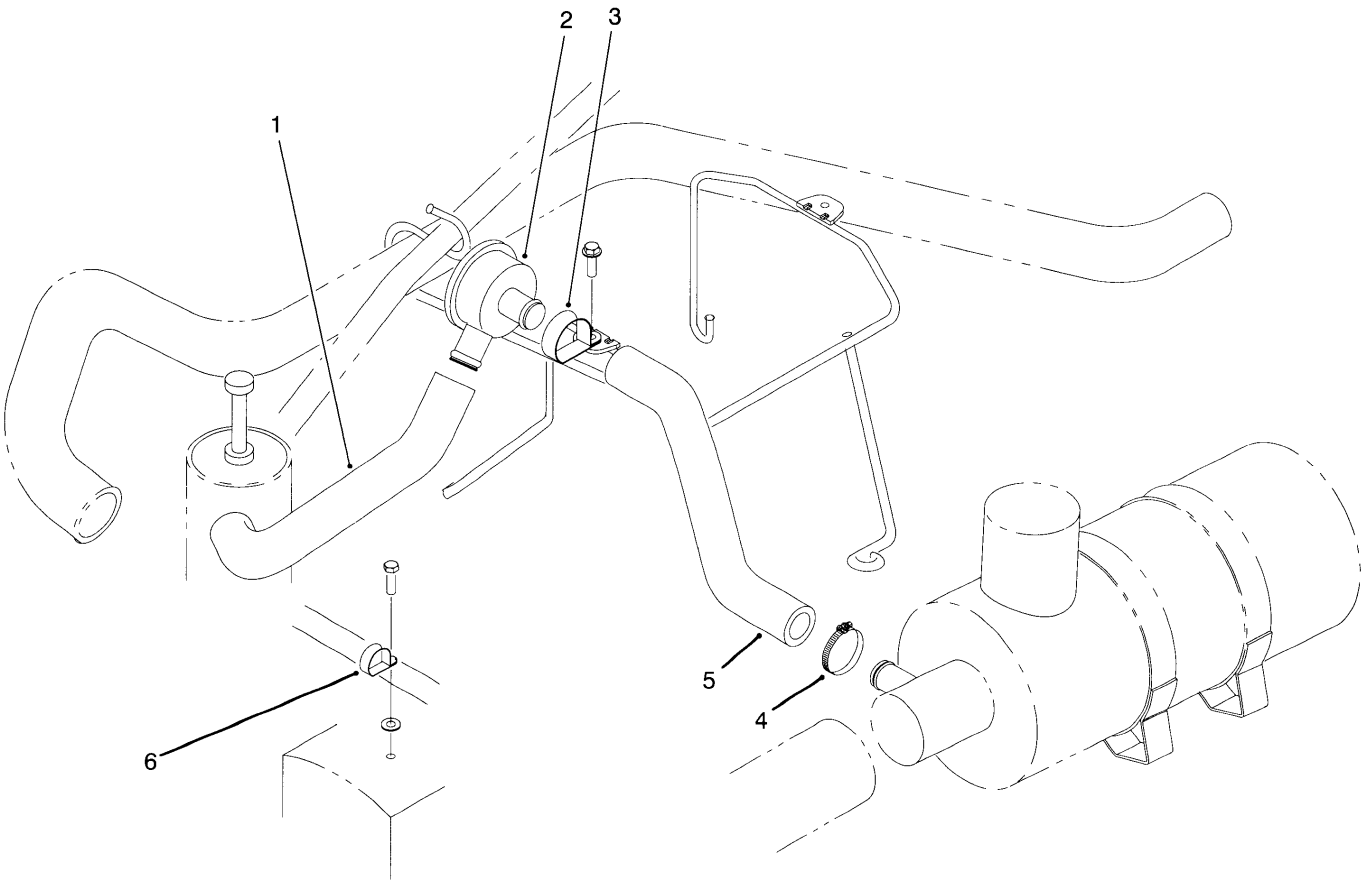


Muffler and Air Cleaner Installation Assembly

Ref.	Part Number	Qty.	Description
1	3234-11	2	Screw-HHF
2	76-4230	2	Guide-Exhaust Manifold
3	74-5590	1	Gasket-Exhaust Manifold
4	2412-3	2	Clamp-Hose
5	74-6020	1	Hose-Radiator, Lower
6	74-6000	1	Air Cleaner
7	88-1490	1	Holder-Foam
8	83-9150	1	Decal-Fluid, Starting
9	322-3	4	Screw-HH
10	3234-5	1	Screw-HHF
11	92-6578	1	Bracket-Air Cleaner
12	32128-20	5	Nut-HF
13	92-6568	1	Exhaust - Muffler
	77-3990	1	Spark Arrestor ●

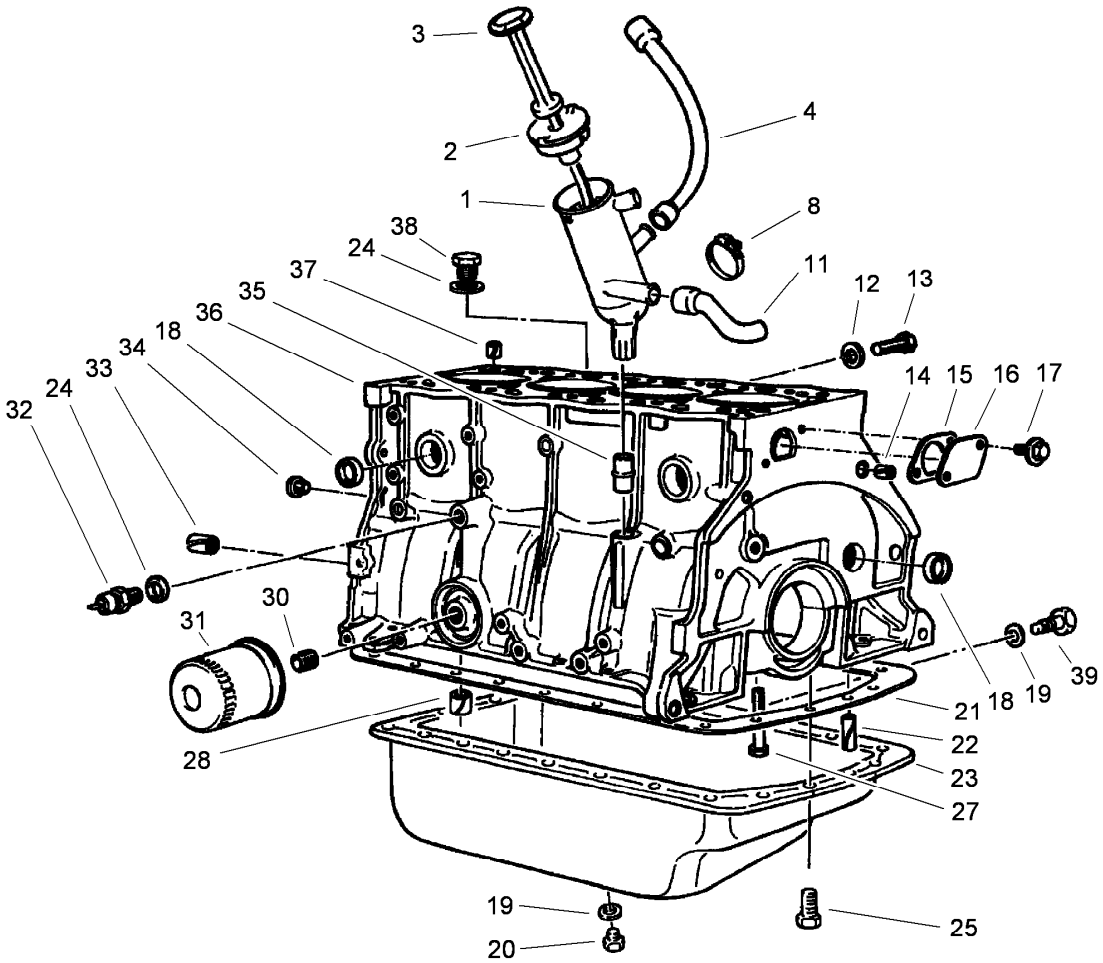
Ref.	Part Number	Qty.	Description
14	2112-9	1	Clamp
15	86-5650	1	Pipe-Exhaust
16	32128-13	2	Nut-HF
17	32128-19	4	Nut-HF
18	92-2565	1	Bracket-Muffler
19	77-3700	1	Gasket-Muffler, Exhaust
20	2412-130	1	Clamp-Hose
21	74-6030	1	Hose - Air Cleaner
22	74-4900	1	Water Return Tube
23	2412-129	2	Clamp-Hose
24	74-6490	2	Hose-Line, Water
25	322-16	2	Screw-HH
26	323-20	2	Screw-HH

● Not illustrated



PCV Valve Plumbing Assembly

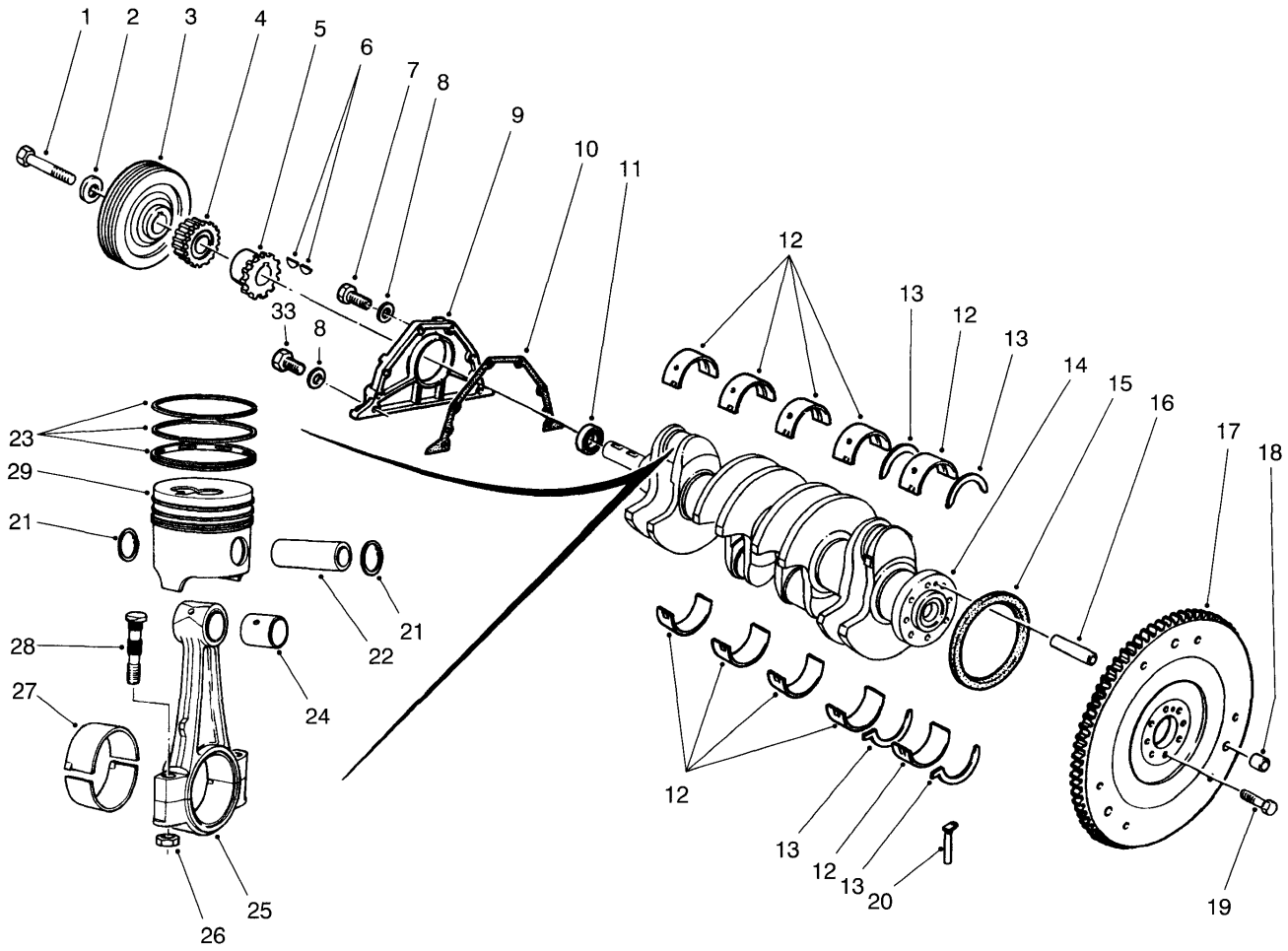
Ref.	*Part Number*	*Qty.*	*Description*
1	92-5847	1	Hose - Pcv Valve
2	74-5760	1	Valve Pvc F/W
3	2412-104	1	R-Clamp
4	2412-129	4	Clamp-Hose
5	92-2588	1	Hose - Air Cleaner, Pcv
6	2412-134	1	Clamp-R



Crankcase Assembly

Ref.	Part Number	Qty.	Description
1	74-8050	1	Oil Decanter
2	74-7690	1	Filler Cap
3	74-7700	1	Oil Dipstick
4	74-7710	1	Breather Hose
8	2412-129	4	Clamp-Hose
11	74-7770	1	Hose - Crank Case
12	74-7780	1	Gasket
13	74-7790	1	Screw
14	74-7800	2	Spring Pin
15	74-7810	1	Gasket-Plate
16	74-7820	1	Plate
17	74-7830	2	Screw - Washer HD
18	74-7840	8	Plug
19	74-7320	2	Gasket-Oil Drain Plug
20	74-7310	2	Plug
21	74-7380	1	Oil Sump Gasket
22	74-7880	2	Groove Pin
23	74-7300	1	Oil Sump Assy
24	74-7850	2	Gasket
25	74-7330	23	Screw-HH
27	74-7930	10	Capscrew-Bearing
28	74-7940	1	Spring Bushing
30	74-7960	1	Filter Stud
31	74-7970	1	Oil Filter
32	74-7980	1	Pressure Switch
33	74-7990	4	Pin
34	74-8000	2	Plug
35	74-8010	1	Tube
36	74-8020	1	Shortblock Assembly (Incl. Pistons)
37	74-8030	1	Spring Pin
38	74-8040	1	Plug
	74-7860	1	Gasket Set ●
	92-7786	1	Cylinder Block/Head ASM ●
39	100-1389	1	Plug-Drain

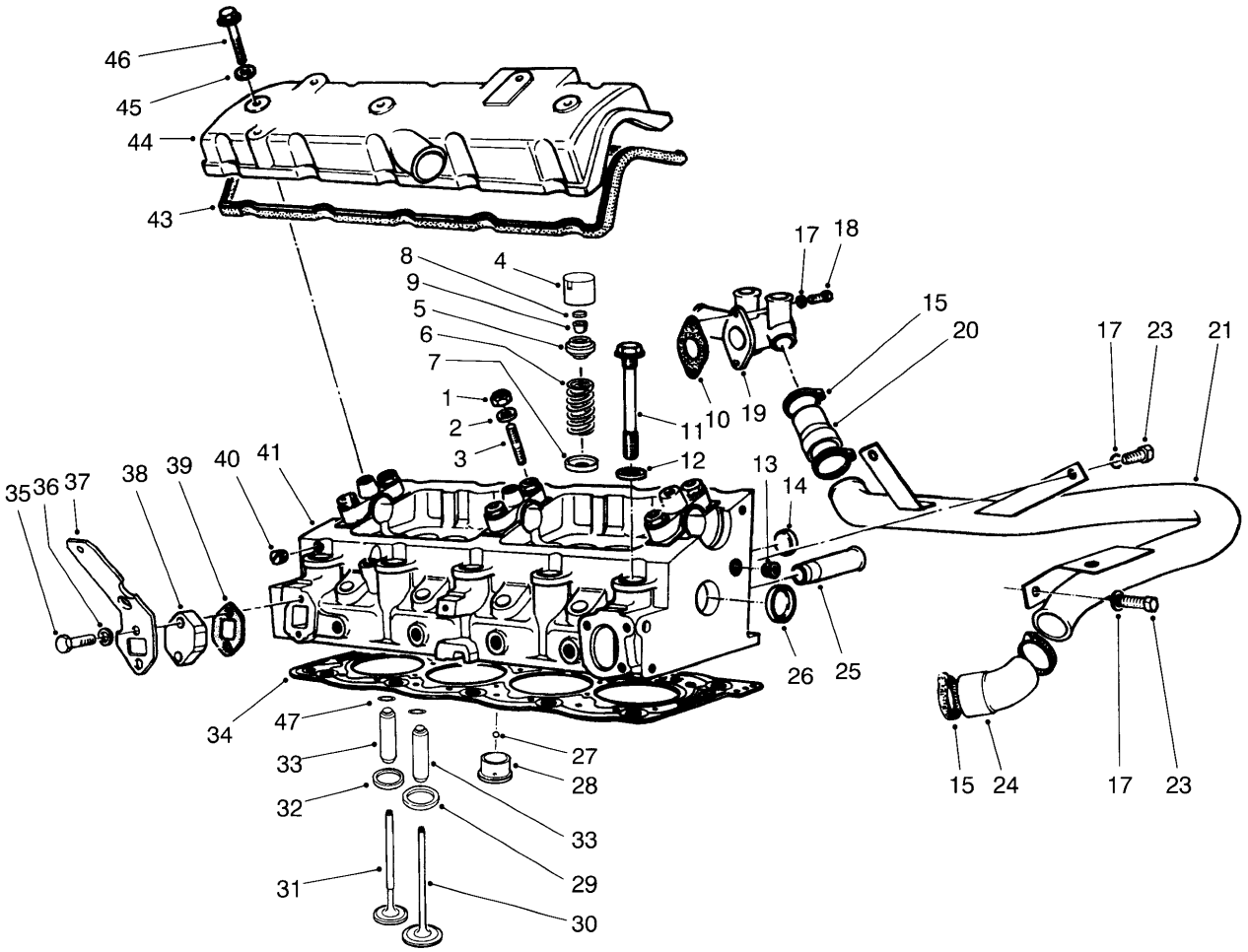
● Not illustrated



Crankshaft Assembly

Ref.	Part Number	Qty.	Description
1	74-8070	1	Screw Hex HD
2	74-8080	1	Washer
3	74-8090	1	Pulley
4	74-8100	1	Pinion Gear
5	74-8110	1	Oil Pump Sprocket
6	74-8120	2	Key - Woodruff
7	74-8130	4	Screw - Hex HD
8	74-7560	6	Lockwasher
9	74-8140	1	Cover
10	74-8150	1	Cover Gasket
11	74-8160	1	Seal-Shaft
12	74-8170	5	Bearing Set (STD)
	74-8180	5	Bearing Set (.30Mm Os) ●
13	74-8190	2	Thrust Bearing Set (Std.)
	74-8200	2	Thrust Bearing Set ●
	74-8210	2	Thrust Bearing Set ●
	74-8220	2	Thrust Bearing Set ●
14	74-8230	1	Crank Shaft
15	74-8240	1	Seal
16	74-8250	1	Pin
17	74-8260	1	Flywheel
18	74-8270	3	Pin
19	74-8280	8	Screw Hex HD
20	74-8290	2	Cap-Bearing
21	74-8300	8	Piston Pin Clip
22	74-8310	4	Piston Pin
23	74-8320	4	Piston Ring Set
	74-8330	4	Piston Ring Set ●
	74-8340	4	Piston Ring Set ●
24	74-8350	4	Bushing-Sleeve
25	74-8360	4	Connecting Rod
26	74-8370	8	Hex Nut
27	74-8380	4	Bearing-Connecting Rod
	74-8390	4	Brg - Connecting Rod ●
28	74-8400	4	Bolt - Connecting Rod
29	74-8420	1	Piston Set-Stage #1 (83.13Mm Od) (Incl. Ref. #21-23)
29	74-8430	1	Piston Set-Stage #2 (83.43Mm Od) (Incl. Ref. #21-23)
	74-8440	1	Piston Set-Stage #3 (83.73Mm Od) (Incl. Ref. #21-23) ●
33	74-8570	2	Screw - Cap Hex HD

● Not illustrated

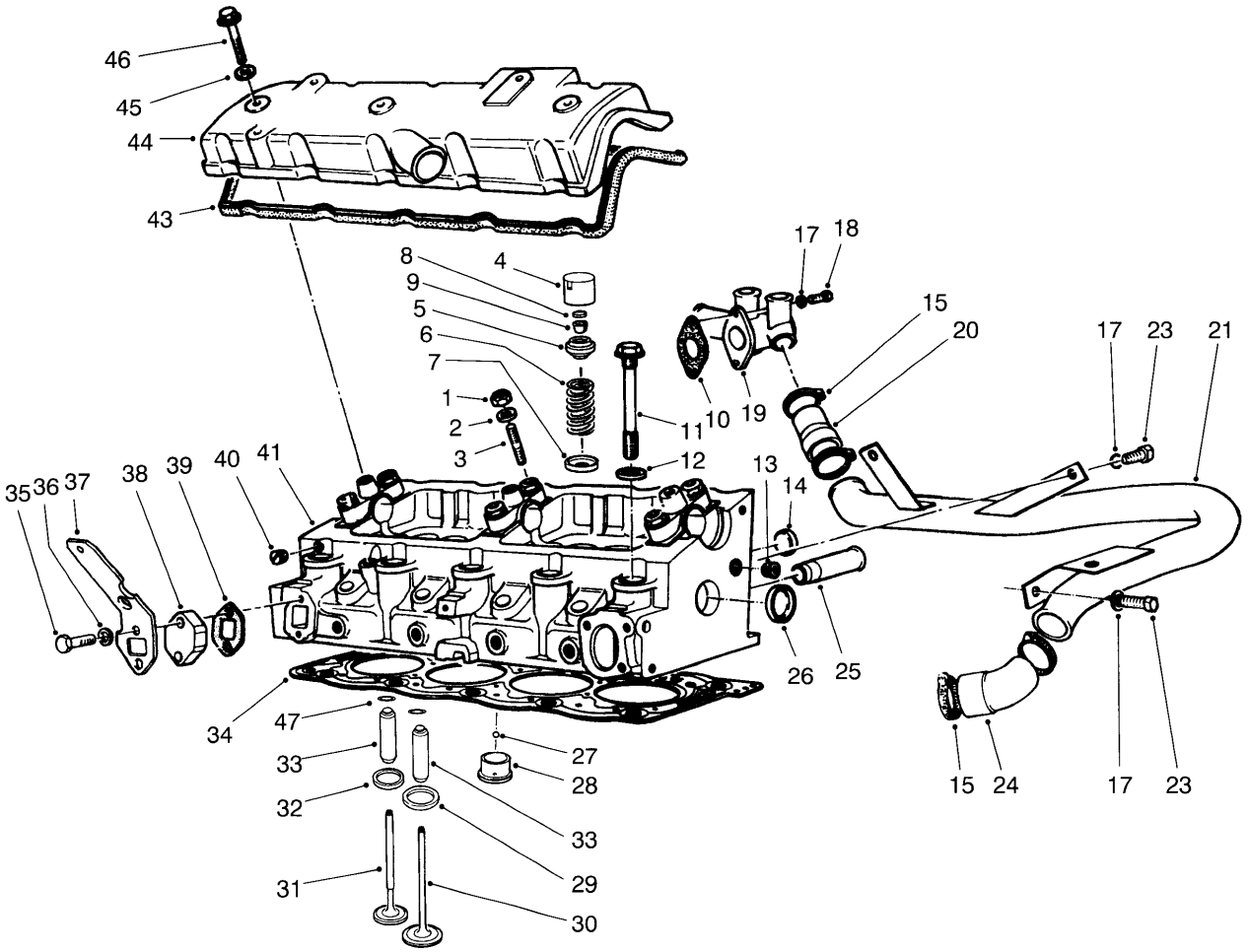


Cylinder Head Assembly

Ref.	Part Number	Qty.	Description
1	46-0330	6	Nut-Lock
2	74-6520	6	Flat Washer
3	74-6530	6	Stud
4	74-6540	8	Tappet - Valve
5	74-6550	8	Cup
6	74-6560	8	Valve Spring
7	74-6570	8	Cup-Lower Valve Spring
8	74-6580	8	Insert - Valve (1.65Mm)
	74-6600	8	Insert -Valve (1.800Mm) ●
	74-6610	8	Insert -Valve (1.900Mm) ●
	74-6620	8	Insert -Valve (1.975Mm) ●
	74-6630	8	Insert -Valve (2.050Mm) ●
	74-6640	8	Insert -Valve (2.125Mm) ●
	74-6650	8	Insert -Valve (2.225Mm) ●
	74-6660	8	Insert -Valve (2.250Mm) ●
	74-6670	8	Insert -Valve (2.275Mm) ●
	74-6680	8	Insert -Valve (2.300Mm) ●
	74-6690	8	Insert -Valve (2.325Mm) ●
	74-6700	8	Insert -Valve (2.350Mm) ●
	74-6710	8	Insert -Valve (2.375Mm) ●
	74-6720	8	Insert -Valve (2.400Mm) ●
	74-6730	8	Insert -Valve (2.425Mm) ●
	74-6740	8	Insert -Valve (2.450Mm) ●
	74-6750	8	Insert -Valve (2.475Mm) ●
	74-6760	8	Insert -Valve (2.500Mm) ●

Ref.	Part Number	Qty.	Description
8	74-6770	8	Insert -Valve (2.525Mm) ●
	74-6780	8	Insert -Valve (2.550Mm) ●
	74-6790	8	Insert -Valve (2.575Mm) ●
	74-6800	8	Insert -Valve (2.600Mm) ●
	74-6810	8	Insert -Valve (2.625Mm) ●
	74-6820	8	Insert -Valve (2.650Mm) ●
	74-6830	8	Insert -Valve (2.675Mm) ●
	74-6840	8	Insert -Valve (2.700Mm) ●
	74-6850	8	Insert -Valve (2.725Mm) ●
	74-6860	8	Insert -Valve (2.750Mm) ●
	74-6870	8	Insert -Valve (2.775Mm) ●
	74-6880	8	Insert -Valve (2.800Mm) ●
	74-6890	8	Insert -Valve (2.825Mm) ●
	74-6900	8	Insert -Valve (2.850Mm) ●
	74-6910	8	Insert -Valve (2.875Mm) ●
	74-6920	8	Insert -Valve (2.900Mm) ●
	74-6930	8	Insert -Valve (2.925Mm) ●
	74-6940	8	Insert -Valve (2.950Mm) ●
	74-6950	8	Insert -Valve (2.975Mm) ●
	74-6960	8	Insert -Valve (3.000Mm) ●
	74-6970	8	Insert -Valve (3.025Mm) ●
	74-6980	8	Insert -Valve (3.050Mm) ●
	74-6990	8	Insert -Valve (3.075Mm) ●
	74-7000	8	Insert -Valve (3.100Mm) ●
	74-7010	8	Insert -Valve (3.125Mm) ●

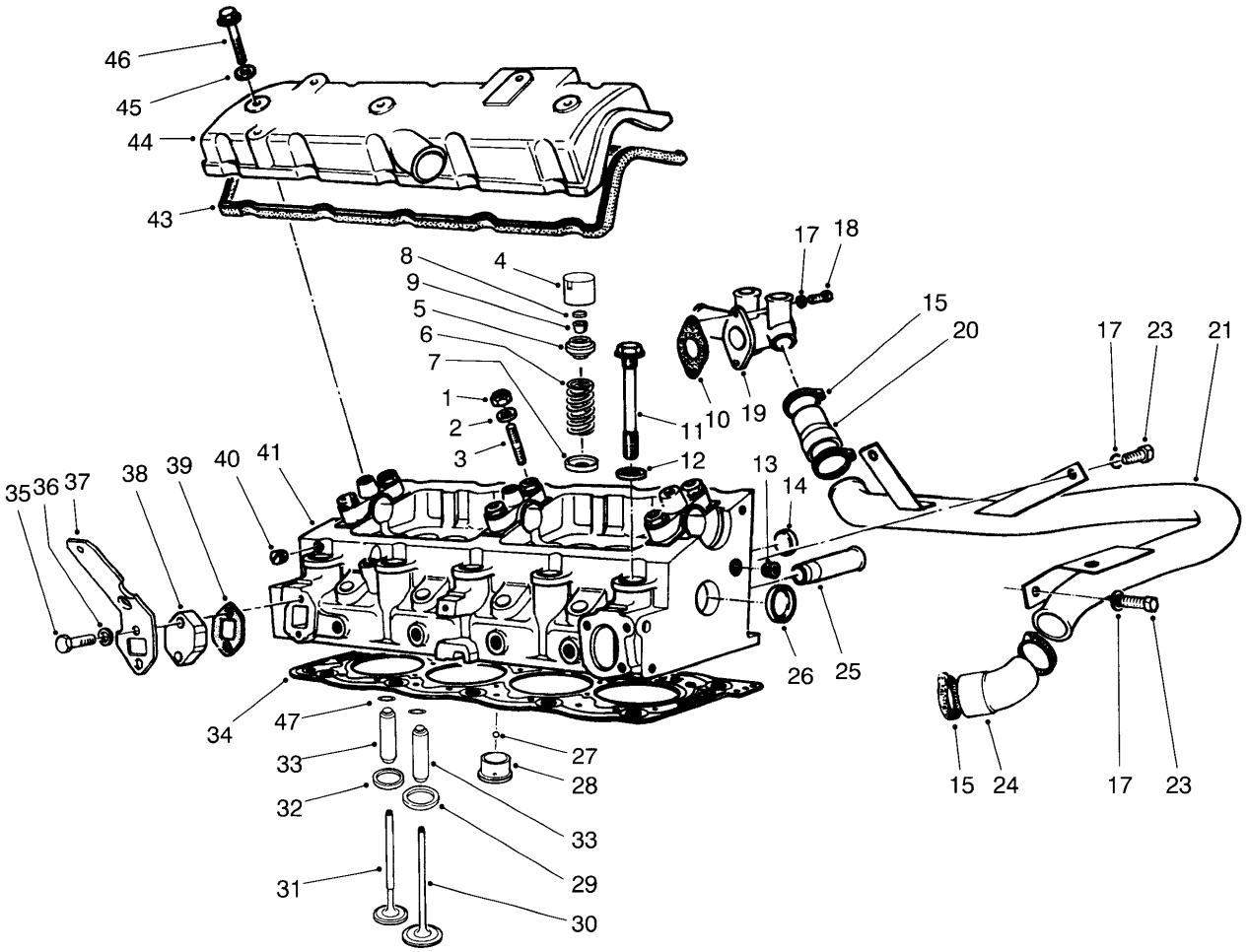
● Not illustrated



Cylinder Head Assembly (continued)

Ref.	Part Number	Qty.	Description
	74-7020	8	Insert -Valve (3.150Mm) ●
	74-7030	8	Insert -Valve (3.175Mm) ●
8	74-7040	8	Insert -Valve (3.200Mm) ●
	74-7050	8	Insert -Valve (3.225Mm) ●
	74-7060	8	Insert -Valve (3.250Mm) ●
	74-7070	8	Insert -Valve (3.275Mm) ●
	74-7080	8	Insert -Valve (3.300Mm) ●
	74-7090	8	Insert -Valve (3.325Mm) ●
	74-7100	8	Insert -Valve (3.350Mm) ●
	74-7110	8	Insert -Valve (3.375Mm) ●
	74-7120	8	Insert -Valve (3.400Mm) ●
	74-7130	8	Insert -Valve (3.425Mm) ●
	74-7140	8	Insert -Valve (3.450Mm) ●
	74-7150	8	Insert -Valve (3.475Mm) ●
	74-7160	8	Insert -Valve (3.500Mm) ●
	74-7170	8	Insert -Valve (3.550Mm) ●
	74-7180	8	Insert -Valve (3.625Mm) ●
	74-7190	8	Insert -Valve (3.700Mm) ●
	74-7200	8	Insert -Valve (3.775Mm) ●
	74-7210	8	Insert -Valve (3.850Mm) ●
8	74-7220	8	Insert -Valve (3.925Mm)
	74-7230	8	Insert -Valve (4.000Mm) ●
9	74-7240	16	Split Collar
10	74-7250	1	Fitting Gasket
11	74-7260	10	Head Bolt
12	74-7270	10	Washer-Flat
13	74-7280	2	Plug
14	74-7840	2	Plug
15	2412-119	4	Clamp-Worm
17	68-9420	5	Washer-Lock
18	48-9460	2	Screw-HH
19	74-7340	1	Coolant Fitting
20	74-7350	1	Hose
21	74-7360	1	Collector Tube
23	48-7700	3	Screw-HH
24	74-7390	1	Elbow Hose
25	74-7400	1	Tube
26	74-7410	2	Plug
27	74-7420	4	Ball
28	74-7430	4	Chamber-Turbulence
	74-7440	4	Chamber - Turbulence ●
29	74-7450	4	Exhaust Valve Seat
	74-7460	4	Seat-Intake Valve(39.5) ●
30	74-7480	4	Intake Valve
31	92-7794	4	Valve - Exhaust
32	92-7795	4	Valve Seat
33	92-7792	8	Valve Guide (14.29 Mm)
	92-7793	8	Valve Guide (14.59 Mm) ●
34	74-7530	1	Gasket-Head (1.61Mm)
	74-7540	1	Gasket-Head (1.73Mm) ●
35	74-7550	2	Screw - Cap Hex HD

● Not illustrated

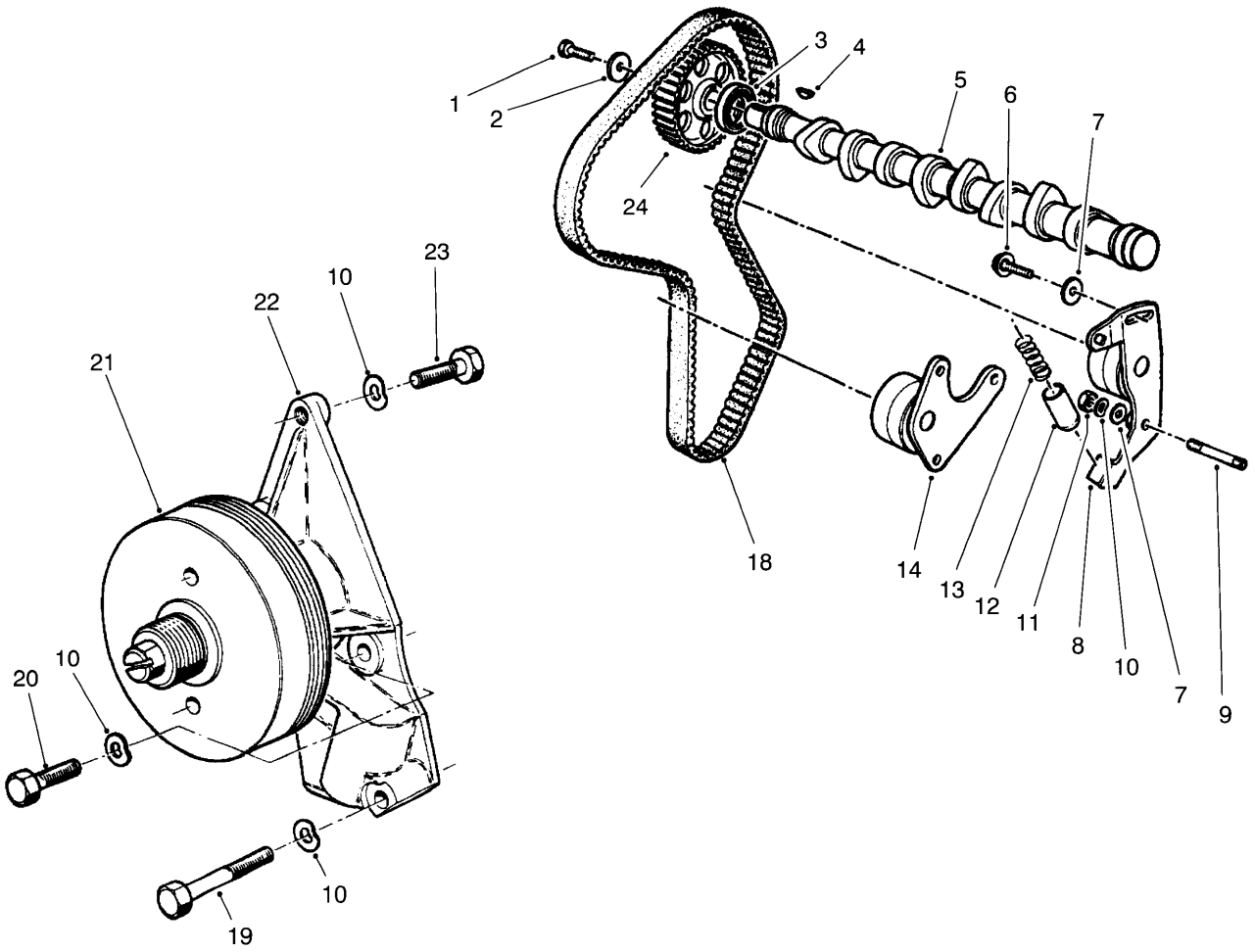


Cylinder Head Assembly (continued)

Ref.	Part Number	Qty.	Description
36	74-7560	2	Lockwasher
37	77-3890	1	Bracket - Hood Stop *b
38	74-7580	1	Plate
39	74-7590	1	Gasket
40	74-7600	4	Plug
41	76-5140	1	Cylinder Head Assembly (Incl. Ref. #32 & 33)

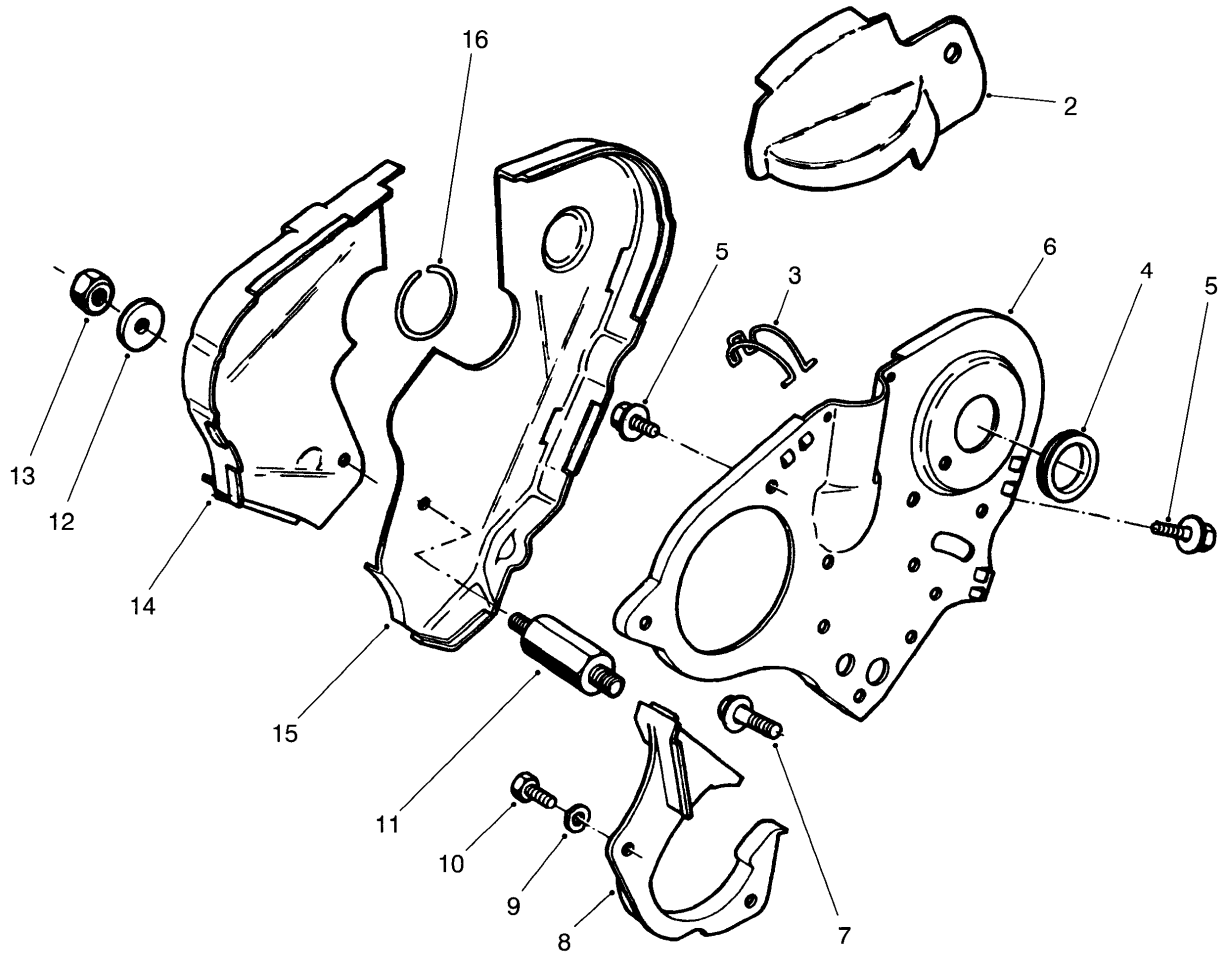
Ref.	Part Number	Qty.	Description
43	74-7630	1	Gasket - Valve Cover
44	74-7640	1	Valve Cover
45	74-7650	3	Washer - Flat
46	48-7640	3	Screw
47	92-7791	8	Valve - Stem Seal
	74-7670	1	Head Bolt & Washer Set (Incl. Ref. #11 & 12) ●

● Not illustrated



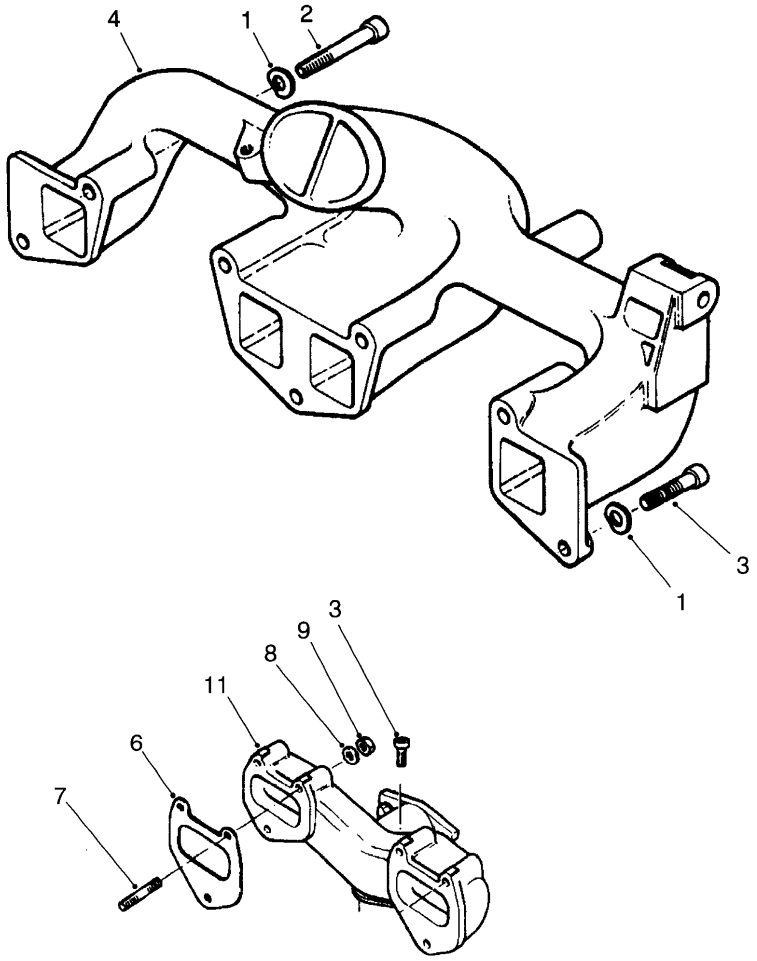
Camshaft and Fan Support Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	77-3440	2	Screw
2	77-3450	2	Washer
3	77-3420	2	Gasket
4	77-3410	1	Key
5	77-3400	1	Cam Shaft
6	77-3460	1	Screw
7	74-8900	2	Washer - Flat
8	77-3540	1	Roller ASM
9	74-6530	1	Stud
10	68-9420	6	Washer-Lock
11	46-0330	1	Nut-Lock
12	77-3520	1	Cup
13	77-3510	1	Spring
14	77-3500	1	Roller ASM
18	74-8830	1	Belt - Timing
19	60-6700	1	Bolt Hex HD
20	77-3360	3	Screw
21	77-3380	1	Pulley
22	92-7798	1	Support - Fan
23	77-3370	1	Screw
24	92-7787	1	Pulley-Camshaft



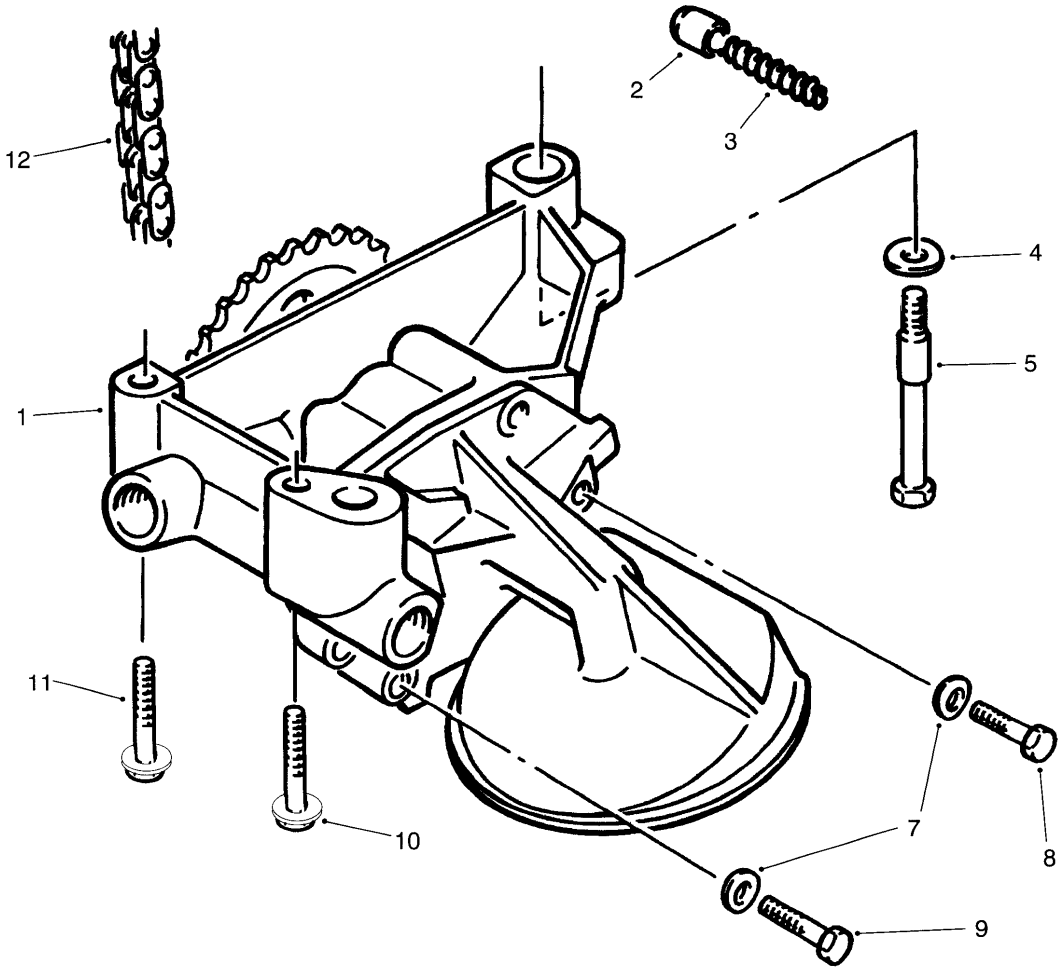
Belt Cover Assembly

Ref.	*Part Number*	*Qty.*	*Description*
2	77-3590	1	Shield
3	77-3830	4	Clip
4	77-3840	1	Grommet
5	48-7700	2	Screw-HH
6	92-7799	1	Shield
7	48-9460	2	Screw-HH
8	77-3810	1	Shield
9	74-7560	2	Lockwasher
10	74-7910	2	Screw - Hex HD
11	77-3820	1	Support - Shield
12	77-3870	1	Washer
13	77-3860	1	Locknut
14	77-3580	1	Shield
15	77-3570	1	Shield
16	77-3850	1	Ring-Snap



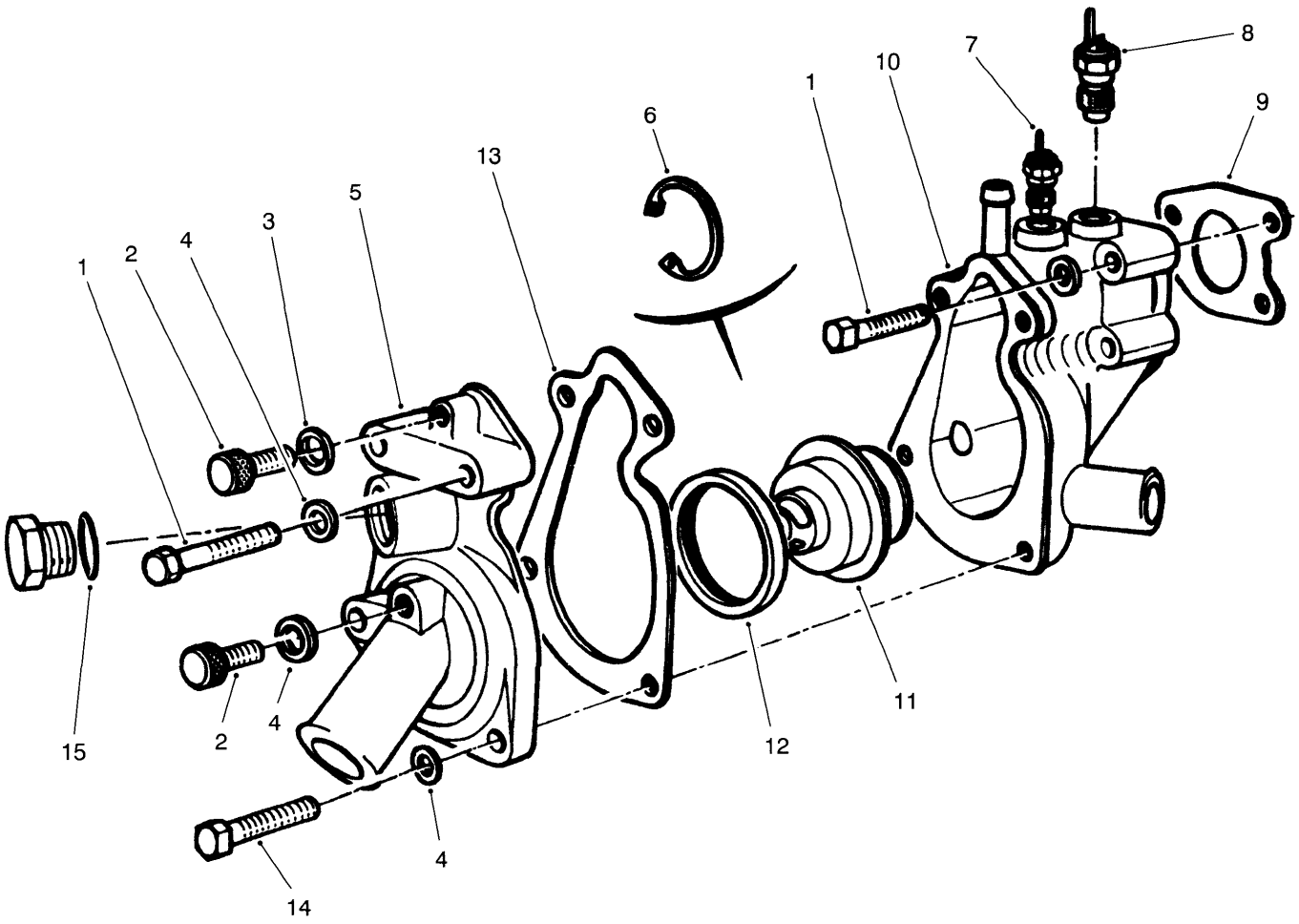
Intake and Exhaust Manifold Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	68-9420	7	Washer-Lock
2	77-3280	5	Screw
3	77-3290	4	Screw
4	77-3270	1	Manifold - Intake
6	77-3310	2	Gasket
7	77-3300	6	Stud
8	68-9420	6	Washer-Lock
9	77-3320	6	Nut - Hex
11	77-3340	1	Manifold - Exhaust



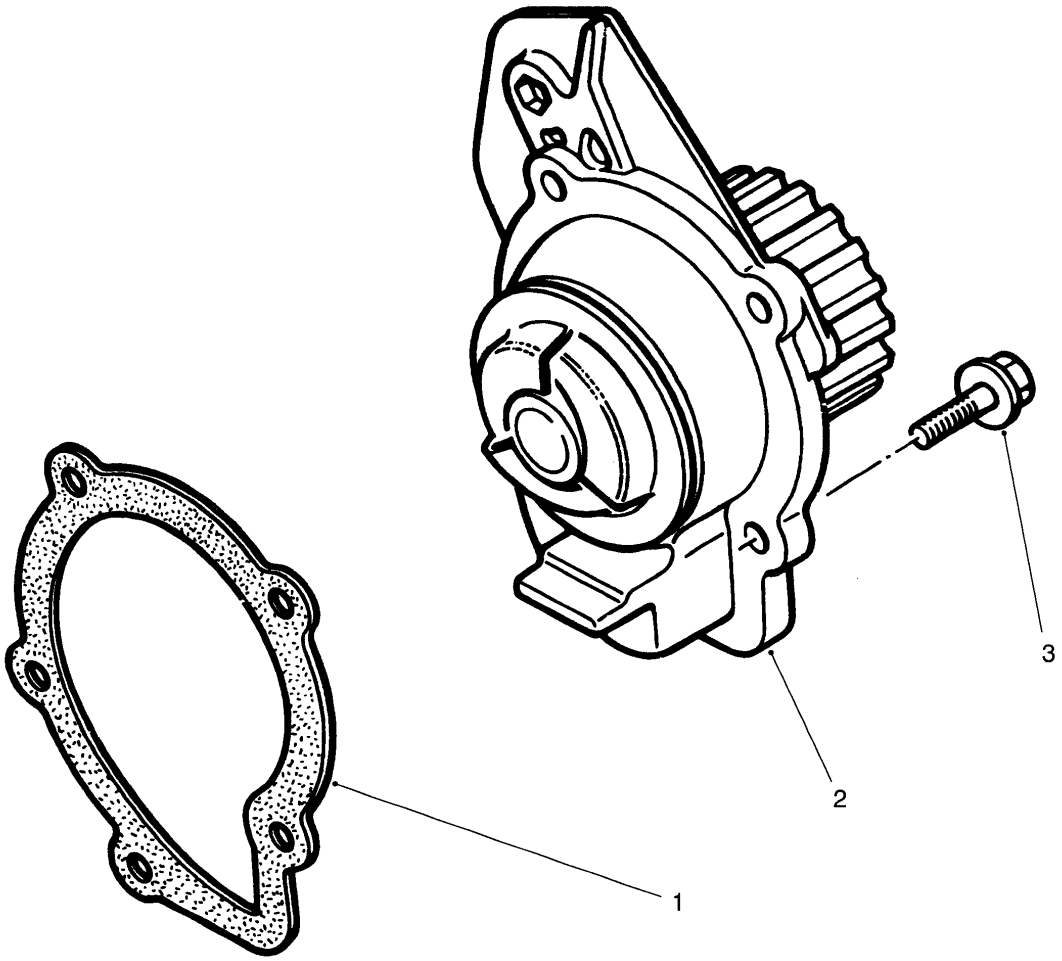
Oil Pump Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	76-5070	1	Oil Pump ASM
2	76-5080	1	Piston
3	76-5090	1	Piston Spring
4	68-9420	1	Washer-Lock
5	76-5100	1	Bolt-Shoulder
7	74-7560	5	Lockwasher
8	74-7910	2	Screw - Hex HD
9	48-7640	3	Screw
10	77-3470	1	Screw
11	77-3490	1	Screw
12	76-5170	1	Chain-Drive, Pump



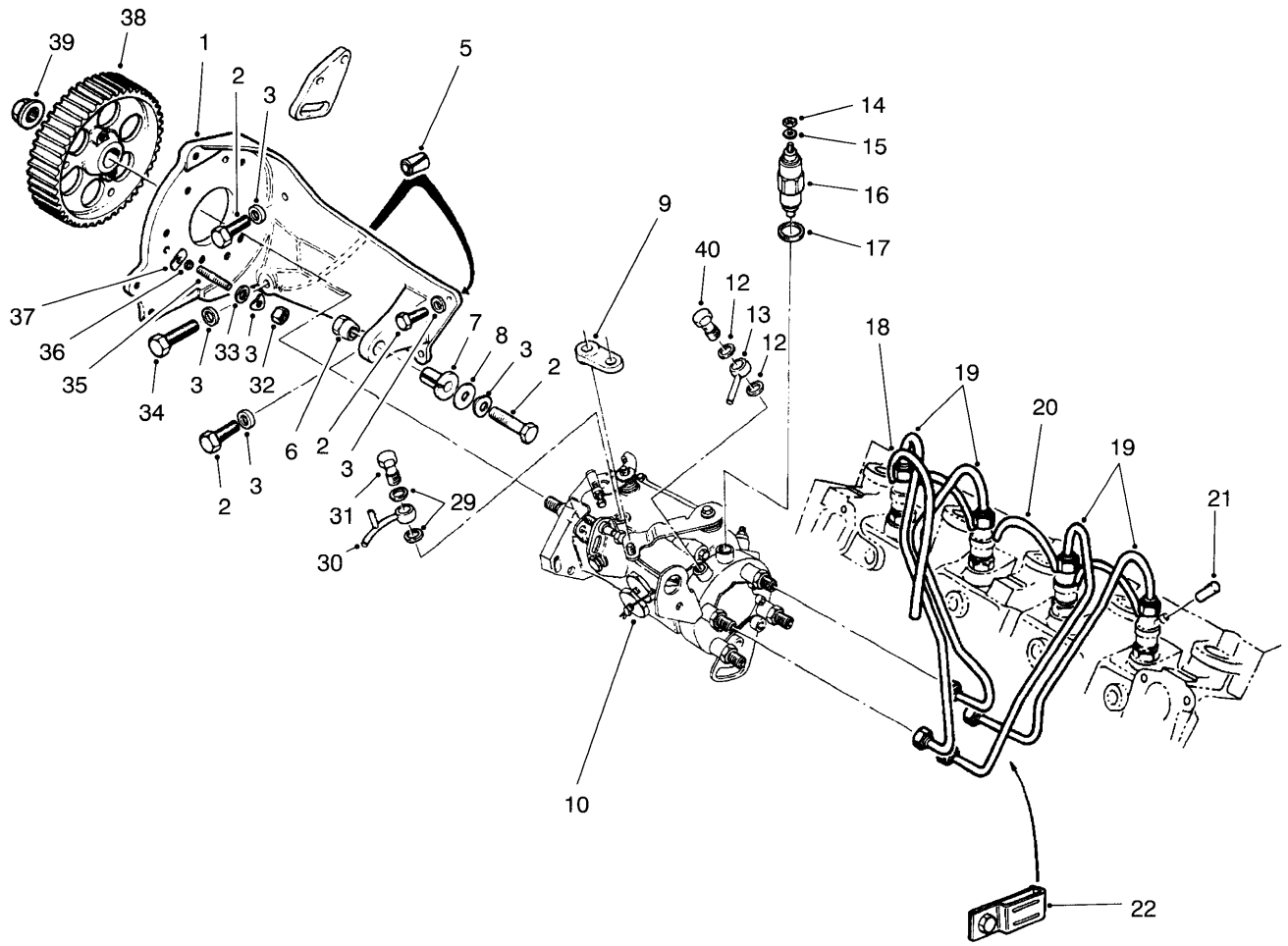
Collector Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	76-5330	2	Capscrew - Hex HD
2	76-5340	2	Drain Plug
3	76-5350	2	Drain Plug Gasket
4	74-7560	4	Lockwasher
5	76-5360	1	Collector Cover
6	76-5370	1	Retaining Ring
7	76-5380	1	Temp Sending Unit
8	76-5400	1	Switch - Temp 105 DEG C
9	76-5410	1	Collector Gasket
10	76-5420	1	Collector Housing
11	74-8860	1	Thermostat
12	76-5450	1	Gasket - Thermostat
13	76-5460	1	Collector Hsg Gasket
14	76-5440	2	Screw
15	74-8810	1	Gasket



Water Pump Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	76-5480	1	Gasket-Water Pump
2	74-8840	1	Water Pump Assembly (Incl. Ref. #1)
3	76-5500	5	Capscrew Hex HD

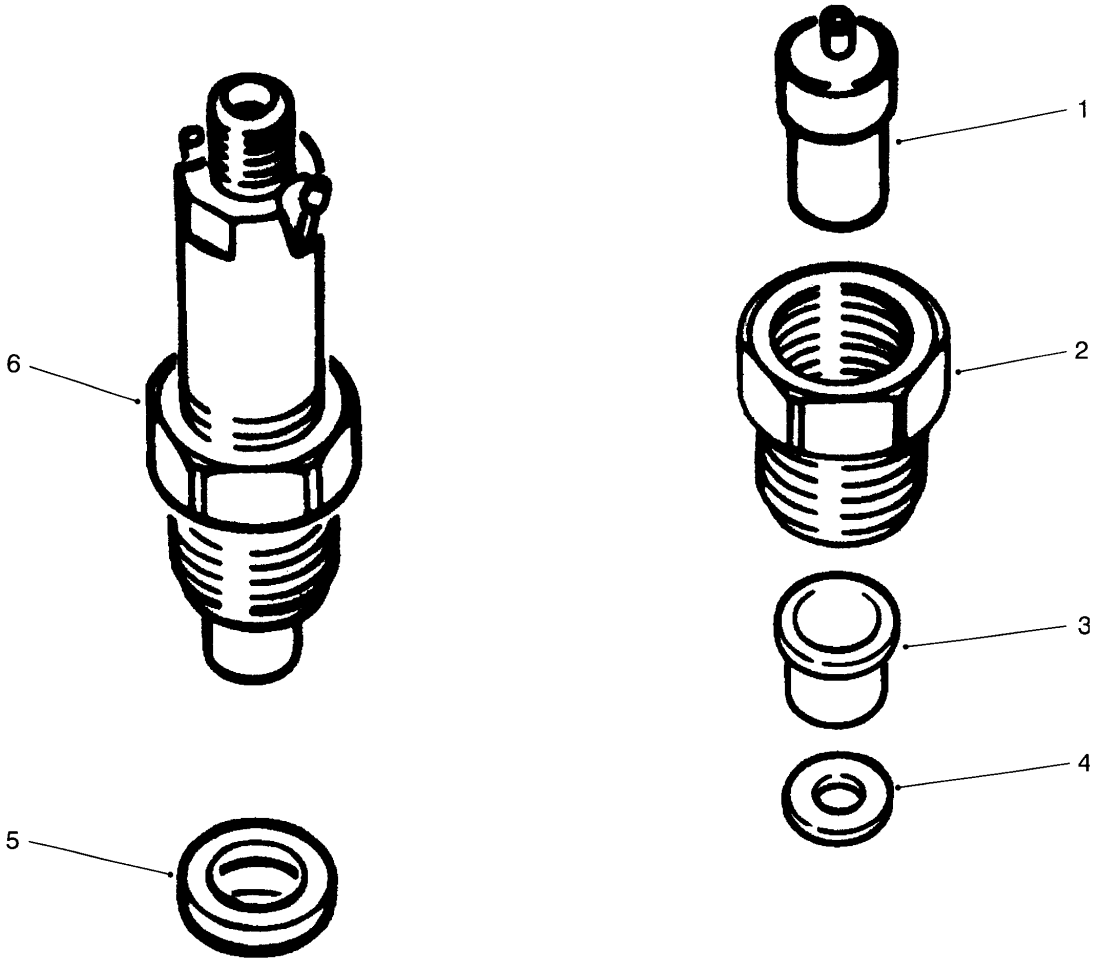


Fuel Injection Pump Assembly

Ref.	Part Number	Qty.	Description
1	74-8700	1	Pump - Supt Bracket
2	60-6760	4	Bolt Hex HD
3	68-9420	8	Washer-Lock
5	74-8610	1	Spring Pin
6	74-8620	1	Nut - Conical
7	74-8630	1	Flange Bushing
8	74-8640	1	Flat Washer
9	74-8650	1	Pacer
10	74-8800	1	Injection Pump Assembly
12	74-8680	2	Gasket
13		1	Banjo-Fuel Inlet
14	48-7880	1	Nut-Hex
15	74-8710	1	Washer
16	74-8720	1	Valve-Solenoid
17	74-8730	1	Seal Ring
18	74-8740	1	Pump Return Tube
19	74-8750	1	Injection Tube Set
20	74-8760	3	Hose - Rubber

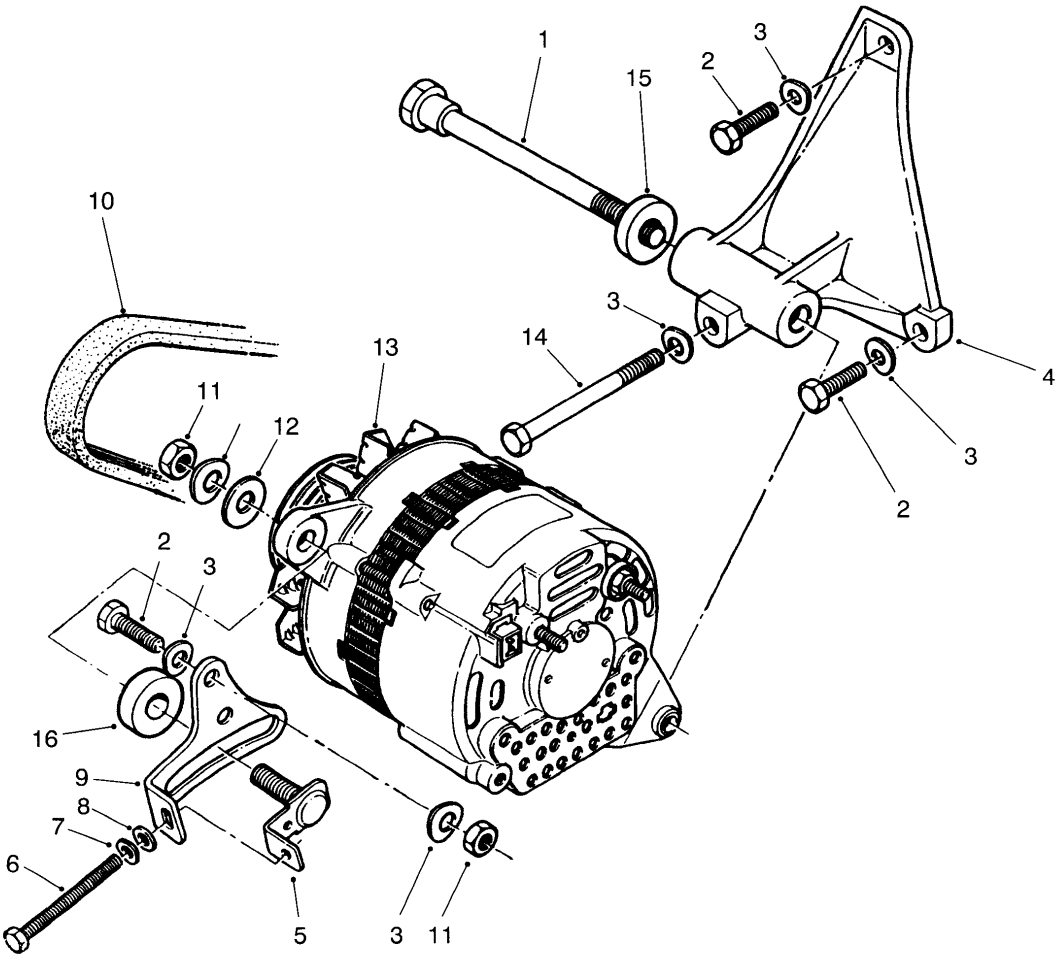
Ref.	Part Number	Qty.	Description
21	74-8770	1	Plug
22	74-8780	1	Plastic Clamp
	74-8790	1	Metal Clamp ●
29	74-8870	2	Gasket
30		1	Banjo-Fuel Outlet
31	74-8880	1	Fuel Outlet Assembly (Incl. Ref. #30)
32	46-0330	3	Nut-Lock
33	74-8900	1	Washer - Flat
34	60-6700	1	Bolt Hex HD
35	76-4910	3	Stud
36	68-9420	3	Washer-Lock
37	76-4930	3	Washer
38	76-4940	1	Pump Pulley
39	76-4950	1	Flange Nut
40	74-8690	1	Assy.-Inlet, Fuel (Incl. Ref. #13)

● Not illustrated



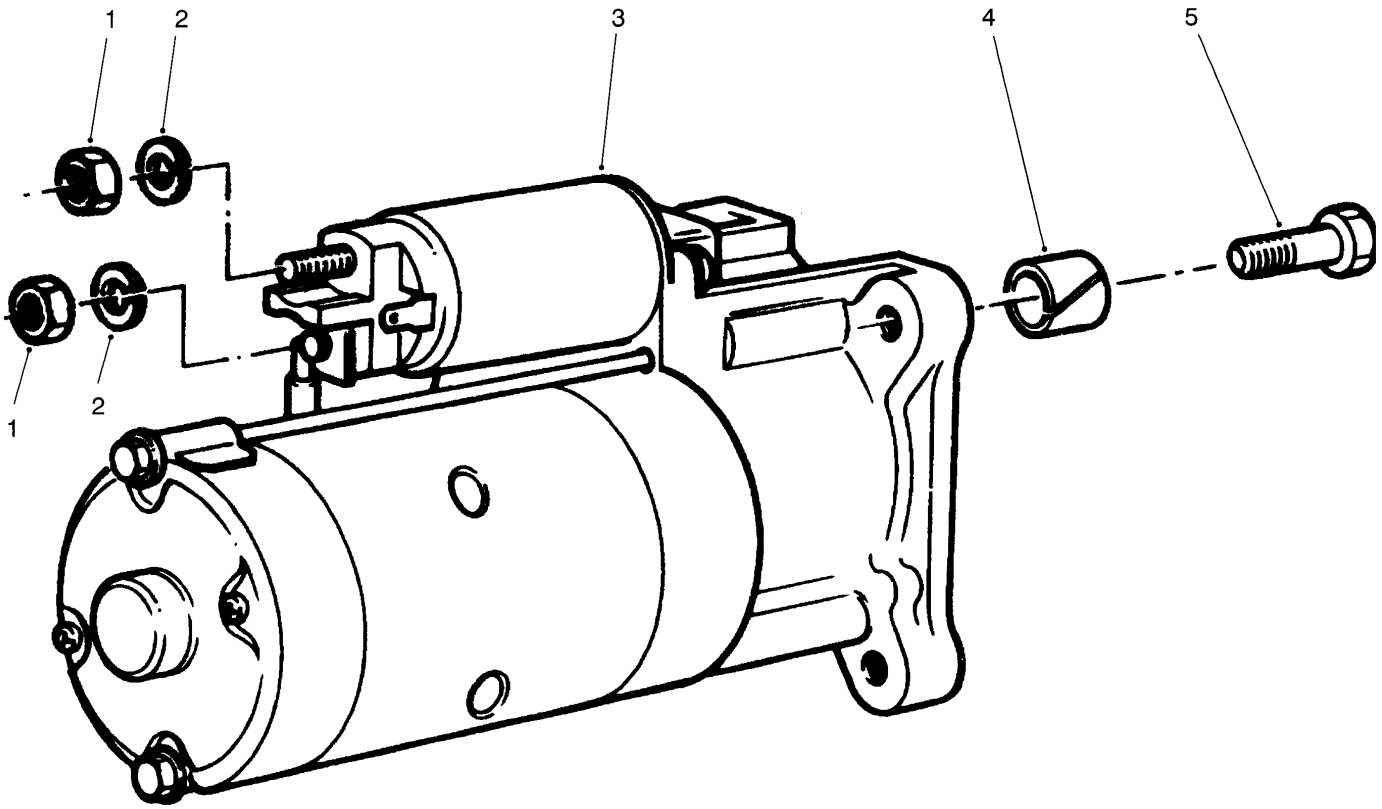
Fuel Injector Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	76-5510	4	Fuel Injector
2	76-5520	4	Fuel Injector Holder
3	76-5530	4	Washer-Flame Trap
4	76-5540	4	Injector Bushing
5	76-5550	4	Fuel Injector Gasket
6	76-5600	4	Fuel Injector Assembly (Incl. Ref. #1-5)



Alternator Assembly

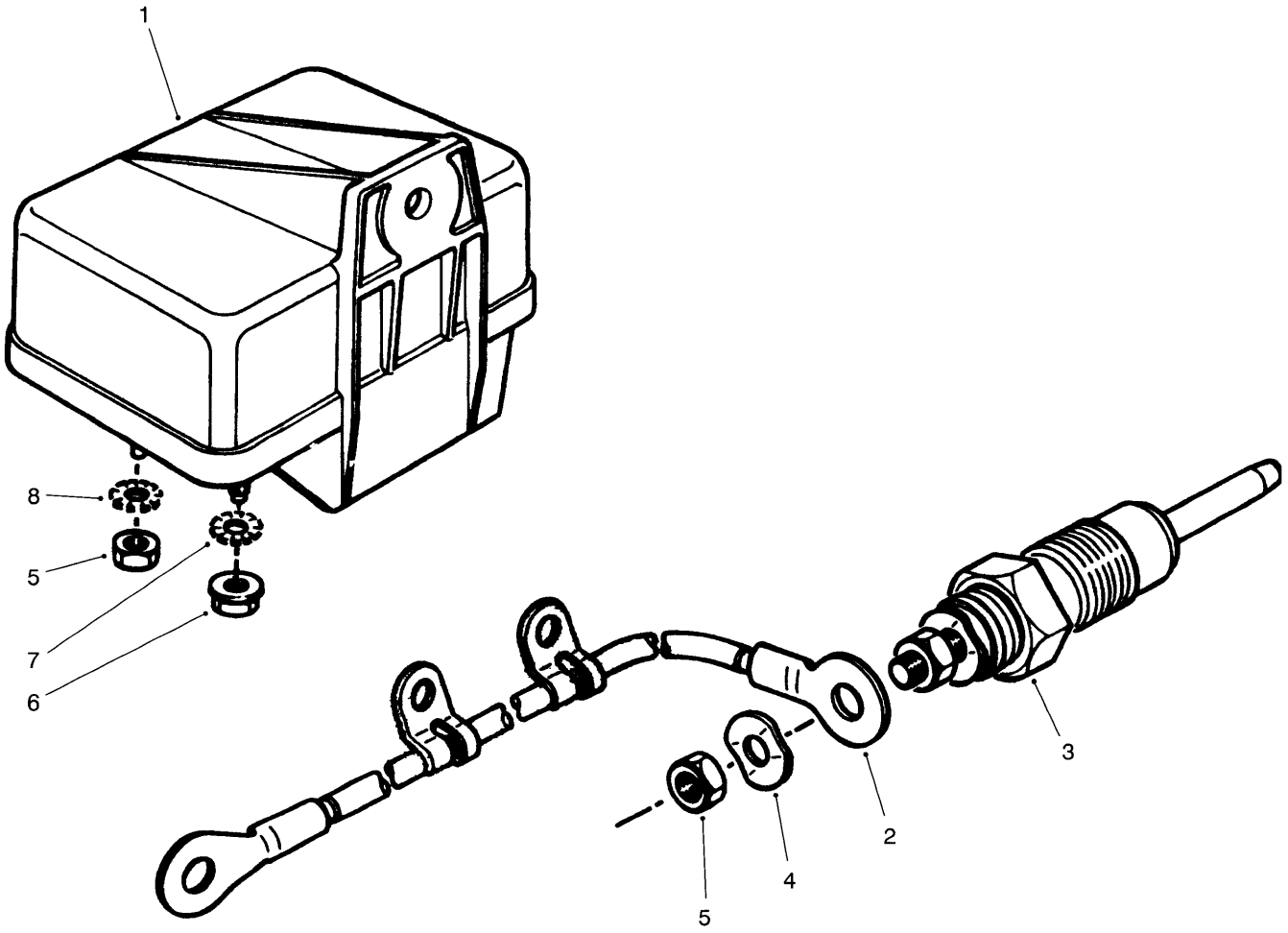
Ref.	*Part Number*	*Qty.*	*Description*
1	76-4970	1	Shoulder Screw
2	48-9460	3	Screw-HH
3	68-9420	6	Washer-Lock
4	76-4980	1	Mounting Bracket
5	76-4990	1	Bolt-Slide
6	76-5000	1	Adj Bolt
7	76-5010	1	Washer-Spring
8	76-5020	1	Flat Washer
9	76-5030	1	Slide Bracket
10	76-5040	1	V-Belt
11	46-0330	2	Nut-Lock
12	74-8640	1	Flat Washer
13	76-5050	1	Alternator
14	76-5060	1	Screw-HH
15	77-3260	1	Washer
16	77-3250	1	Washer



Starter Assembly

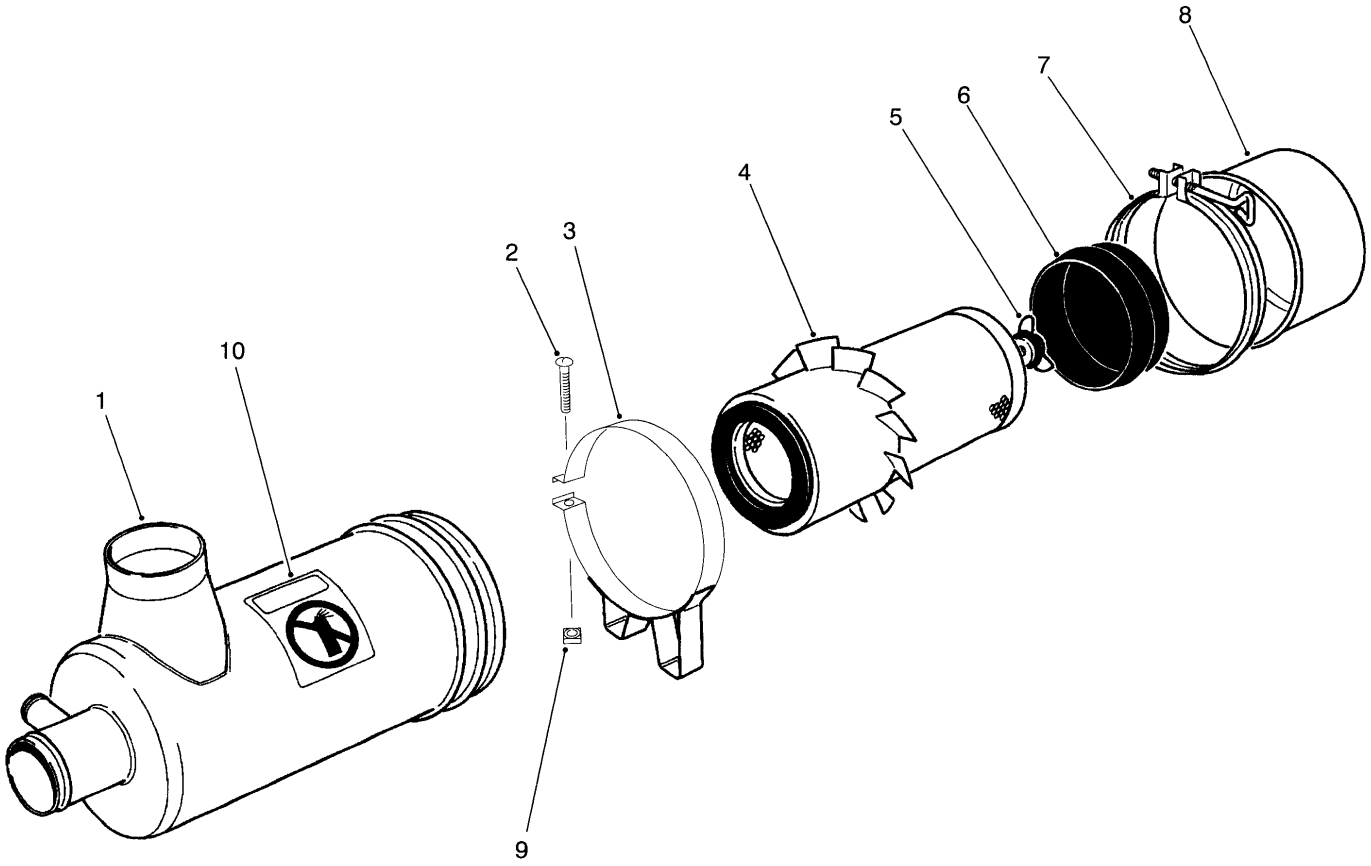
Ref.	*Part Number*	*Qty.*	*Description*
1	46-0330	2	Nut-Lock
2	76-5570	2	Lockwasher
3	76-5580	1	Starter F/W
4	76-5590	1	Sleeve-Spring
5	48-7810	3	Screw
	92-7789	1	Solenoid-Starter ●

● Not illustrated



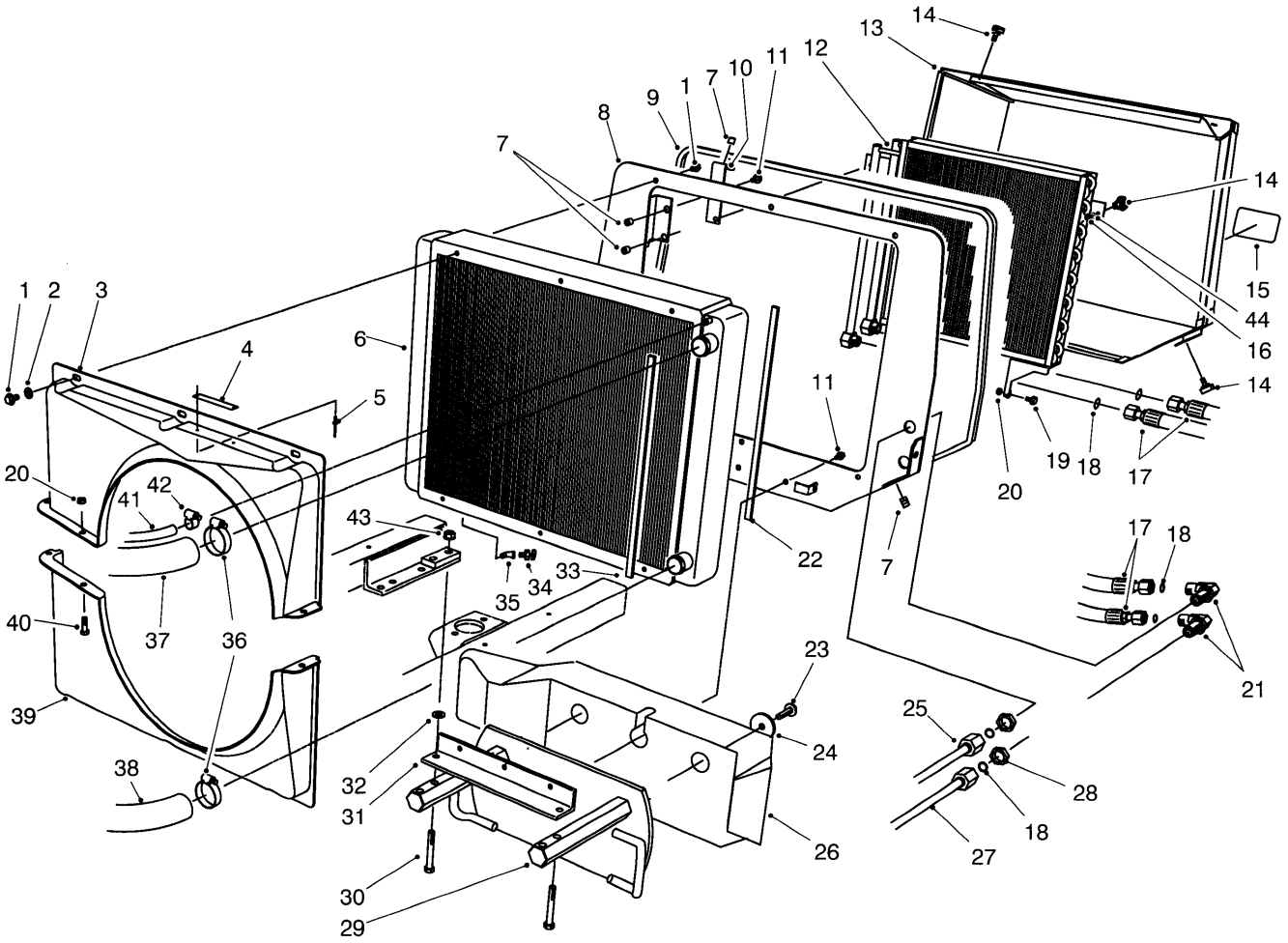
Glow Plug and Glow Relay Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	76-5260	1	Relay-Plug, Glow
2	76-5270	4	Cable-Glow Plug
3	76-5280	4	Plug-Glow
4	76-5290	4	Spring Washer
5	48-7880	5	Nut-Hex
6	65-7980	1	Nut-Flange
7	76-5310	1	Washer
8	74-8710	1	Washer



Air Cleaner No. 74-6000

Ref.	*Part Number*	*Qty.*	*Description*
1	74-6000	1	Air Cleaner Assembly (Incl. Ref. #4-8)
2	3258-19	2	Screw
3	27-7170	1	Band Assembly (Incl. Ref. 2 & 9)
4	27-7110	1	Element ASM
5	27-7120	1	Nut And Gasket ASM
6	27-7140	1	Skirt-Baffle
7	27-7130	1	Clamp ASM
8	27-7150	1	A/C Cup ASM
9	32107-11	2	Nut-Square
10	76-8770	1	Decal - Caution, Strt

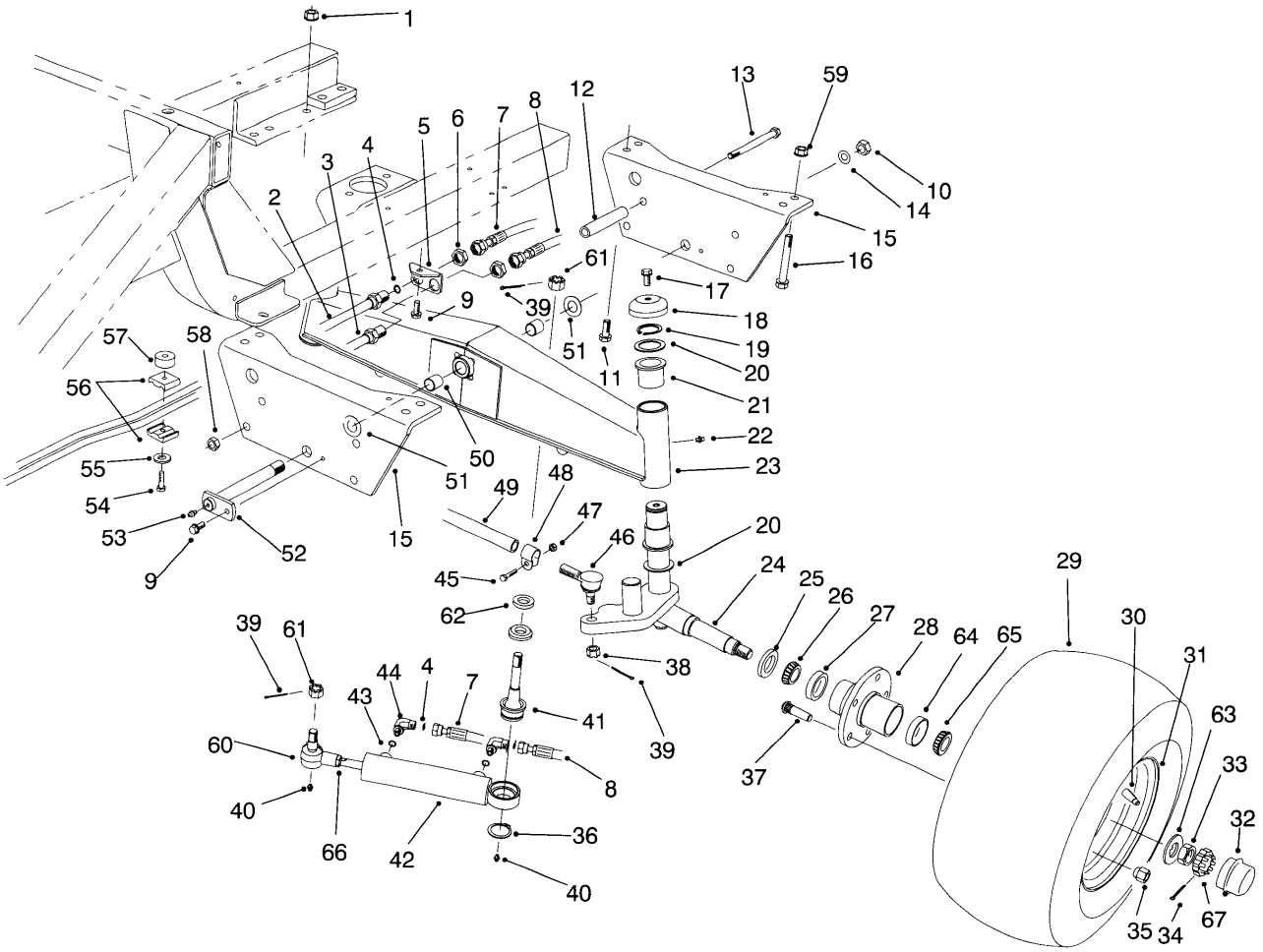


Radiator Assembly

Ref.	Part Number	Qty.	Description
1	3234-30	12	Screw-HHF
2	3256-23	6	Washer-Flat
3	74-4980	1	Shroud-Top
4	76-8750	1	Plate-Warning
5	3290-271	2	Rivet-Pop
6	74-3410	1	Radiator ASM
7	32148-10	10	Insert-Nut
8	14-0939	1	Radiator Mount Assembly (Incl. Ref. #7)
9	92-1394	1	Seal Strip - Screen
10	92-1385	1	Screen Brkt - RH *b
	92-1386	1	Screen Brkt - LH *b ●
11	3234-11	5	Screw-HHF
12	82-3740	1	Cooler-Oil
13	92-6550	1	Screen-Radiator
14	77-3620	6	Knob-Retainer
15	67-1300	1	Decal
16	32151-72	2	Ring-Retaining
17	76-9540	2	Hose-Hydraulic
18	237-65	6	O-Ring
19	37-8771	2	Bolt-Shoulder
20	3296-47	5	Nut-Lock, NI
21	340-72	2	Fitting-Hydraulic 90Ø (Incl. Ref. #18)
22	76-6381	2	Strip-Sealing, Radiator

Ref.	Part Number	Qty.	Description
23	3234-32	2	Screw-HHF
24	88-1360	2	Washer-Weight, Rear
25	74-6400	1	Filter Line Tube ASM
26	88-1220	5	Plate
27	86-5800	1	Tube Assy-Oil Cooler
28	340-74	2	Nut-Lock, Bulkhead
29	92-7781	1	Bumper
30	325-35	2	Screw-HH
31	74-5460	1	Angle Radiator Support
32	3256-26	2	Washer-Flat
33	76-6382	2	Strip-Sealing, Fan Shroud
32	3234-27	2	Screw-HHF
33	74-4990	1	Shroud-Bottom
34	304-46	1	Draincock
35	2811-1	1	Elbow-Street, 45 DEG
36	2412-3	2	Clamp-Hose
37	74-5930	1	Hose - Rad Upper
38	74-6020	1	Hose-Radiator, Lower
39	74-4990	1	Shroud-Bottom
40	322-3	3	Screw-HH
41	74-9120	1	Hose-Overflow, Radiator
42	2412-36	1	Clamp-Hose
43	32128-49	2	Nut-HHF
44	3256-3	2	Washer-Flat

● Not illustrated

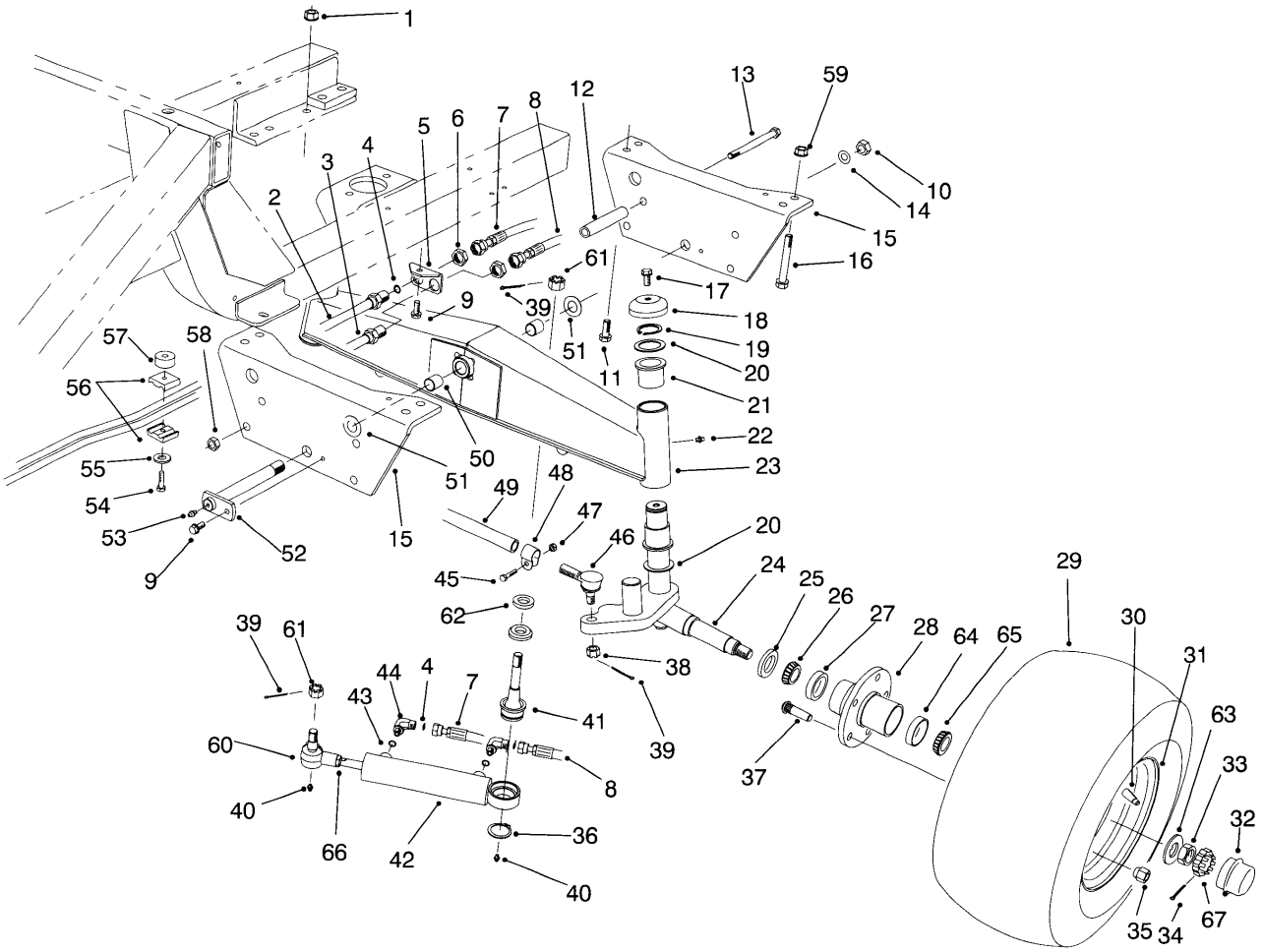


Rear Axle Assembly (model No. 03602)

Ref.	Part Number	Qty.	Description
1	32128-23	6	Nut-HF
2	92-2595	1	Tube-Hydraulic L.H. (Incl. Ref. #4)
3	74-6270	1	Tube-Hydraulic R.H. (Incl. Ref. #4)
4	237-22	4	O-Ring
5	74-6450	1	Bracket-Bulkhead, Steering
6	340-70	2	Nut-Lock
7	86-3130	1	HYD Hose ASM
8	86-3120	1	Hose ASM
9	32144-11	2	Screw-HWHTF
10	3296-51	1	Nut-Lock, NI
11	3234-32	6	Screw-HHF
12	76-8350	2	Stop-Axle
13	325-20	2	Screw-HH
14	3256-28	1	Washer-Flat
15	84-1170	2	Plate-Axle Pivot
16	325-35	2	Screw-HH
17	3234-12	2	Screw-HHF
18	69-8890	2	Cap-Spindle
19	32151-10	2	Ring-Snap
20	62-2170	4	Washer-Thrust
21	69-6470	4	Bushing-Caster
22	302-11	2	Fitting-Lube, 45 DEG
23	92-5835	1	Rear Axle Assembly (Incl. Ref. #21-22 & 50)

Ref.	Part Number	Qty.	Description
24	92-9725	1	Spindle-LH
	92-9724	1	Spindle-RH ●
25	69-2980	2	Seal
26	254-106	2	Cone-Bearing, Tapered
27	254-107	2	Cup-Bearing, Tapered
28	92-9651	2	Hub-Wheel (Incl. Ref. #27, 37 & 64)
29	86-5910	2	Tire-6 Ply
30	232-27	2	Stem-Valve
31	217-125	2	Rim
32	69-2970	2	Cap-Hub
33	3220-7	2	Nut-Jam
34	3272-13	2	Pin-Cotter
35	242-50	10	Nut-Lug
36	32121-104	1	Ring-Retaining
37	92-9652	10	Stud-Bolt
38	32136-13	2	Nut-SHH
39	3272-12	4	Pin-Cotter
40	302-5	2	Fitting-Grease
41	76-8990	1	Bolt - Cylinder
42	92-6585	1	HYD Cylinder Assy - 2Wd
43	237-78	2	O-Ring
44	340-97	2	Fitting-Hydraulic 90Ø (Incl. Ref. #4 & 43)
45	3210-5	2	Screw-HH

● Not illustrated

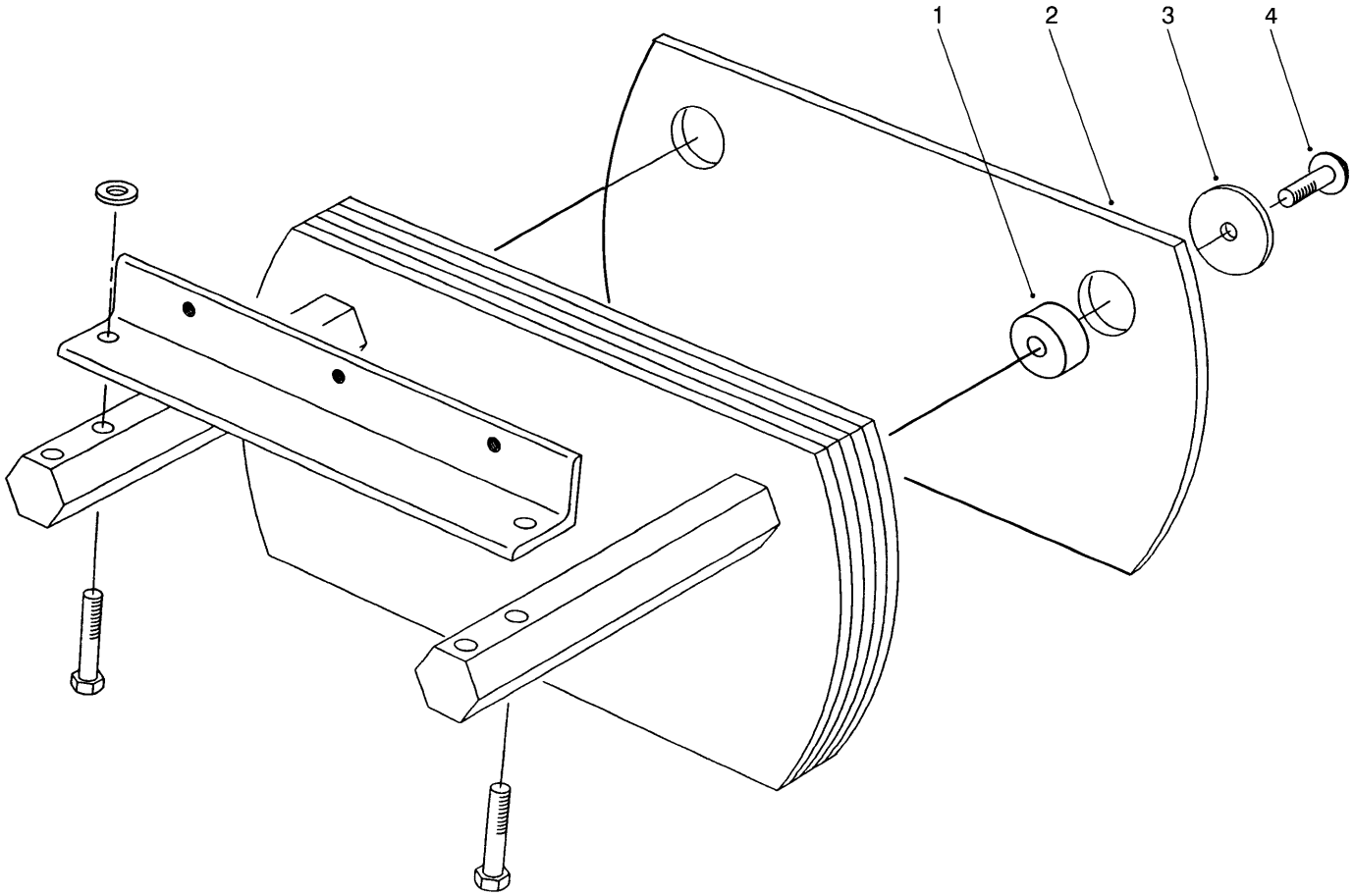


Rear Axle Assembly (model No. 03602) (continued)

Ref.	Part Number	Qty.	Description
46	2411-46	1	Joint-Ball L.H. (Incl. Ref. #38)
	2411-45	1	Joint-Ball R.H. (Incl. Ref. #38) ●
47	32152-5	2	Nut-Lock, Cone
48	2412-122	2	Clamp Assembly (Incl. Ref. #45 & 47)
49	2412-123	1	Tie Rod Assembly (Incl. Ref. #45, & 47-48)
50	76-4260	2	Bushing
51	76-6570	2	Thrust Washer
52	74-5250	1	Pivot Pin - Axle
53	302-2	1	Fitting-Grease
54	32104-37	1	Screw-HWH,Thd Cut
55	3256-23	2	Washer-Flat

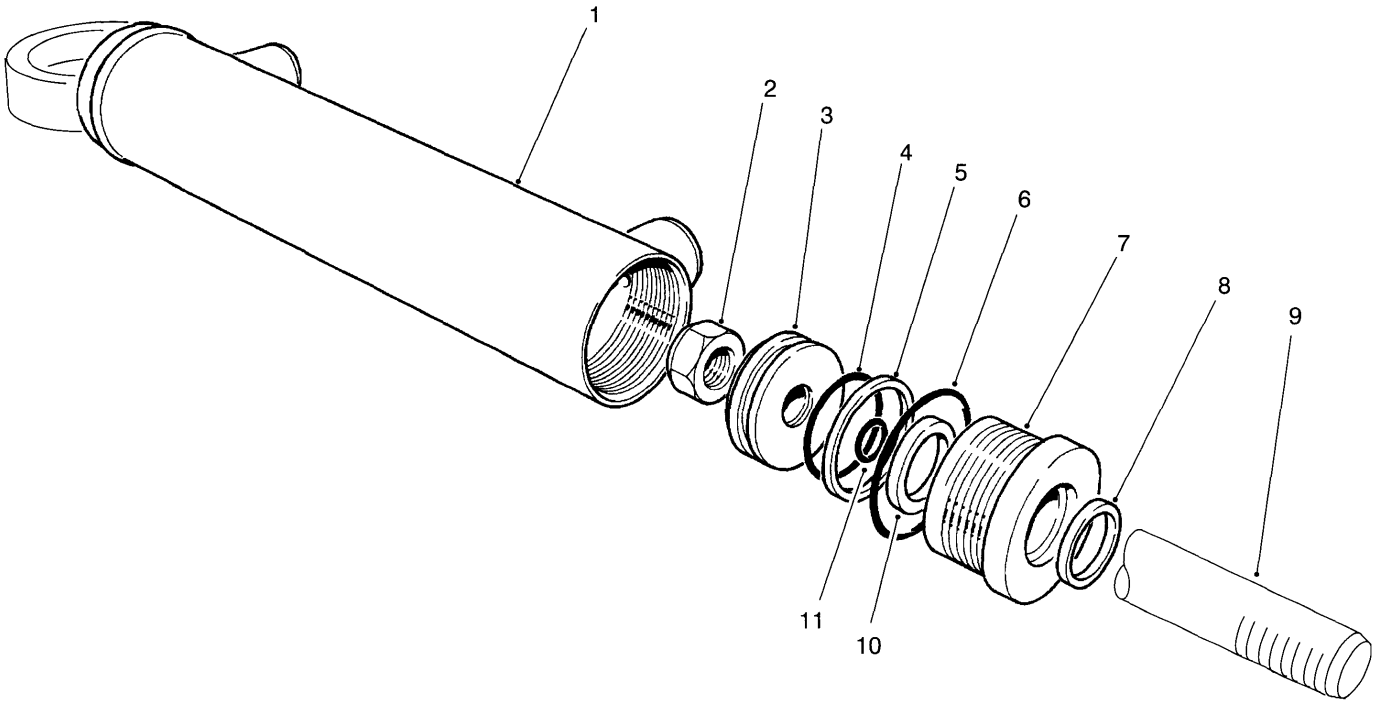
Ref.	Part Number	Qty.	Description
56	56-7973	1	Clamp-Tube
57	80-8660	1	Spacer-Coupler
58	3296-45	2	Nut-Lock, NI
59	32128-49	2	Nut-HHF
60	92-5837	1	Asm-Rod End
61	32136-14	2	Nut-SHH
62	92-5833	1	Spacer-Joint, Ball
63	93-0309	2	Washer-Tab
64	254-72	2	Bearing-Cup, Tapered
65	254-92	2	Cone-Bearing, Outer
66	3220-11	1	Nut-Jam
67	93-0307	2	Nut-Lock, Retainer
	74-5940	1	Tie Rod Assembly (Incl. Ref. #39 & 45-49) ●

● Not illustrated



Additional Weight Assembly

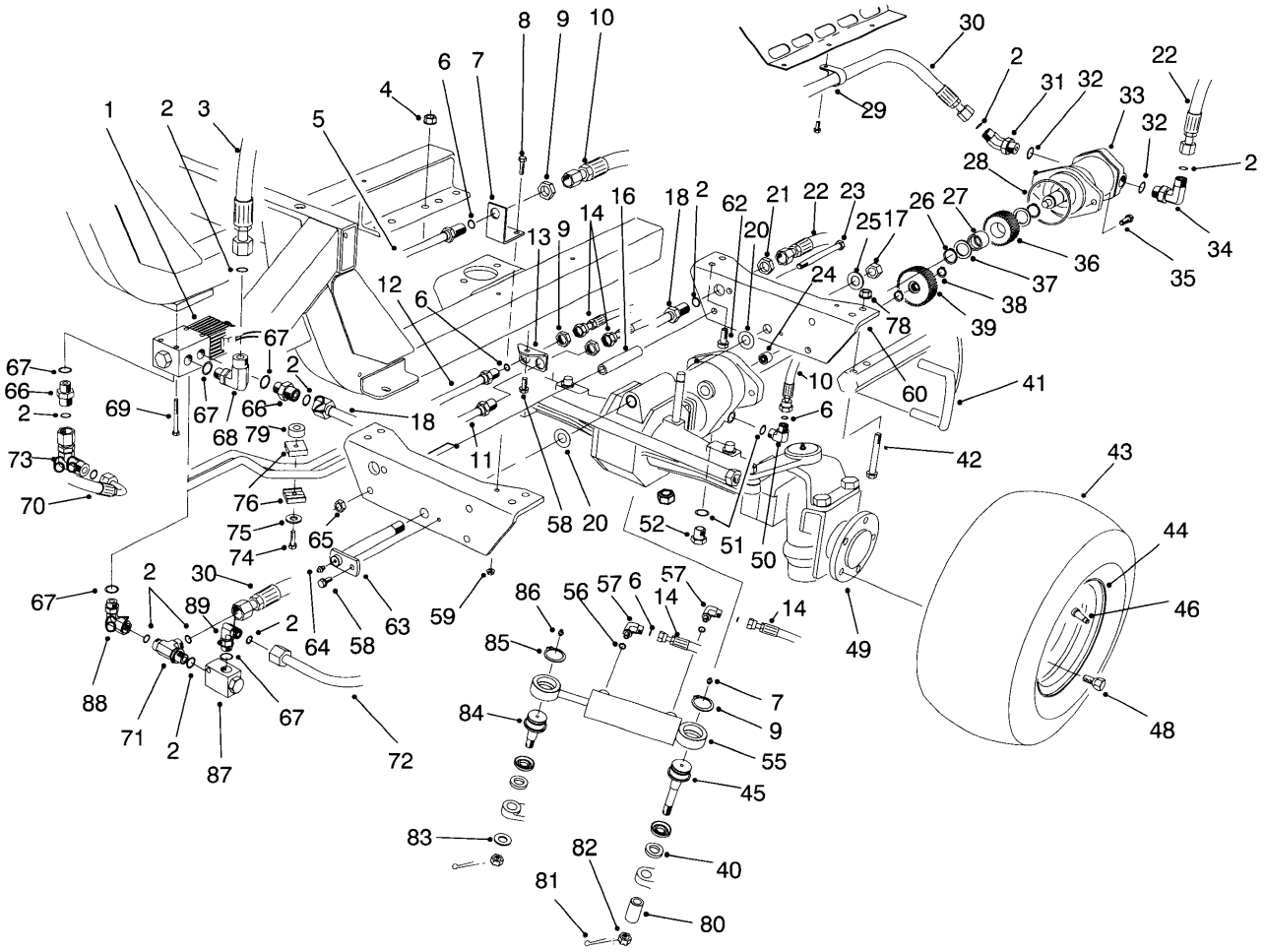
Ref.	*Part Number*	*Qty.*	*Description*
1	84-1570	2	Spacer-Plate
2	88-1220	2	Plate
3	88-1360	2	Washer-Weight, Rear
4	3234-27	2	Screw-HHF



Hydraulic Cylinder No. 92-6585 (model No. 03602)

Ref.	*Part Number*	*Qty.*	*Description*
1	92-6590	1	Butt & Tube Assy. (Incl. Ref. #10)
2	66-1930	1	Locknut
3	88-3670	1	Piston
5		1	Seal-Teflon
7	92-6592	1	Gland
8		1	Wiper
9	92-6591	1	Rod-Piston (Incl. Ref. #10)
10		1	U-Cup
	92-6594	1	Seal Kit (Incl. Ref. #4-6, 8, 10 & 11) ●

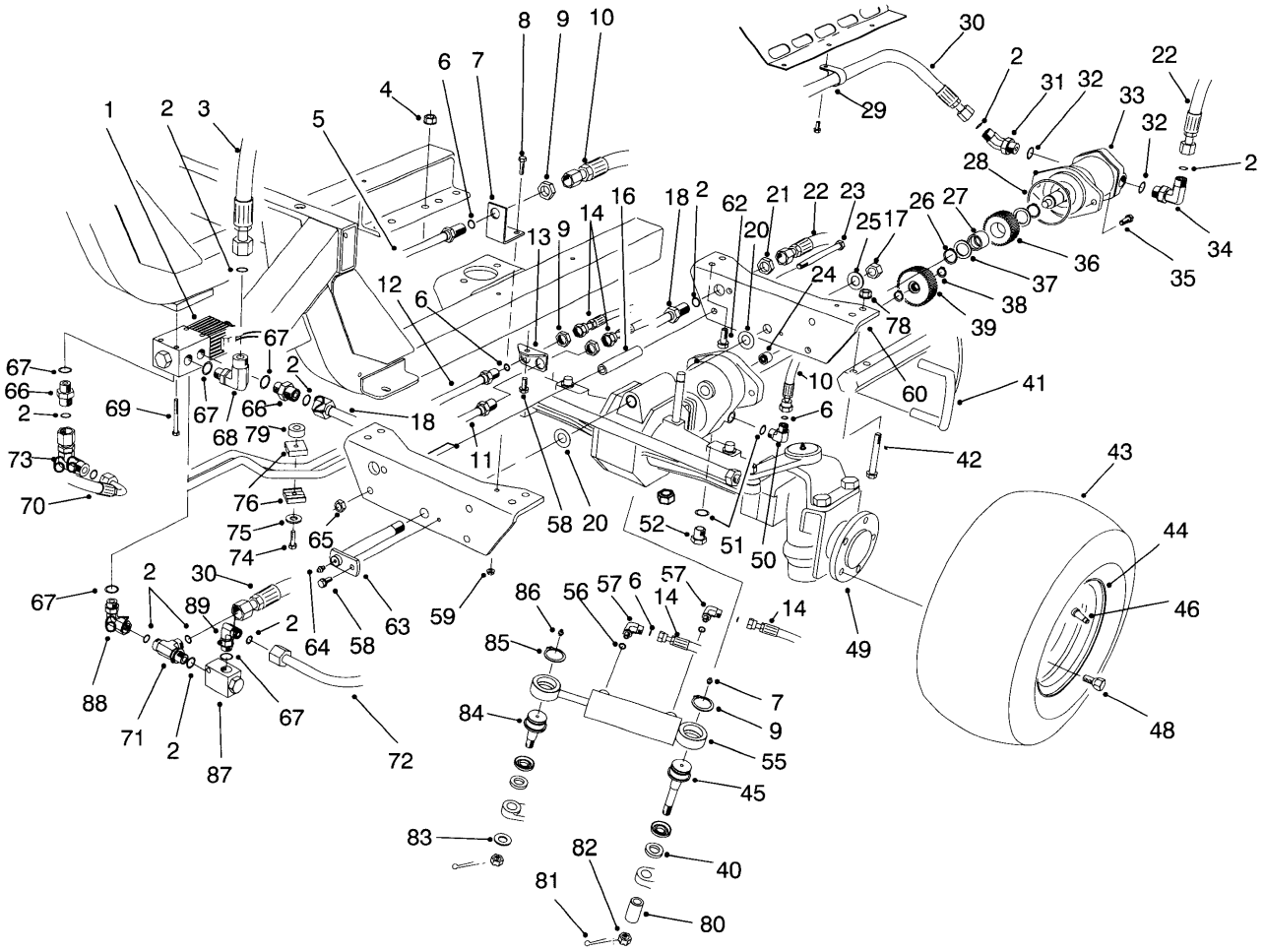
● Not illustrated



Rear Axle Assembly (model No. 03603)

Ref.	Part Number	Qty.	Description
1	76-9970	1	Four Wheel Drive Valve ASM
2	237-65	9	O-Ring
3	86-2740	1	Hose ASM
4	32128-23	8	Nut-HF
5	92-6576	1	Tube-Hydraulic (Incl. Ref. #6)
6	237-22	5	O-Ring
7	76-9290	1	Bracket-Drain, Case
8	3234-4	1	Screw-HHF
9	340-70	3	Nut-Lock
10	86-3140	1	Hose ASM
11	92-2565	1	Tube-Hydraulic L.H. (Incl. Ref. #6)
12	74-6270	1	Tube-Hydraulic R.H. (Incl. Ref. #6)
13	74-6450	1	Bracket-Bulkhead, Steering
14	76-9590	2	Cylinder Rod Hose ASM
16	76-8350	2	Stop-Axle
17	3296-51	3	Nut-Lock, NI
18	86-2770	1	Tube-Hydraulic (Incl. Ref. #2)
20	76-6570	2	Thrust Washer
21	340-74	1	Nut-Lock, Bulkhead
22	86-2730	1	Hose ASM
23	325-20	2	Screw-HH
24	74-5700	1	Bearing-Needle, Roller
25	3256-28	1	Washer-Flat

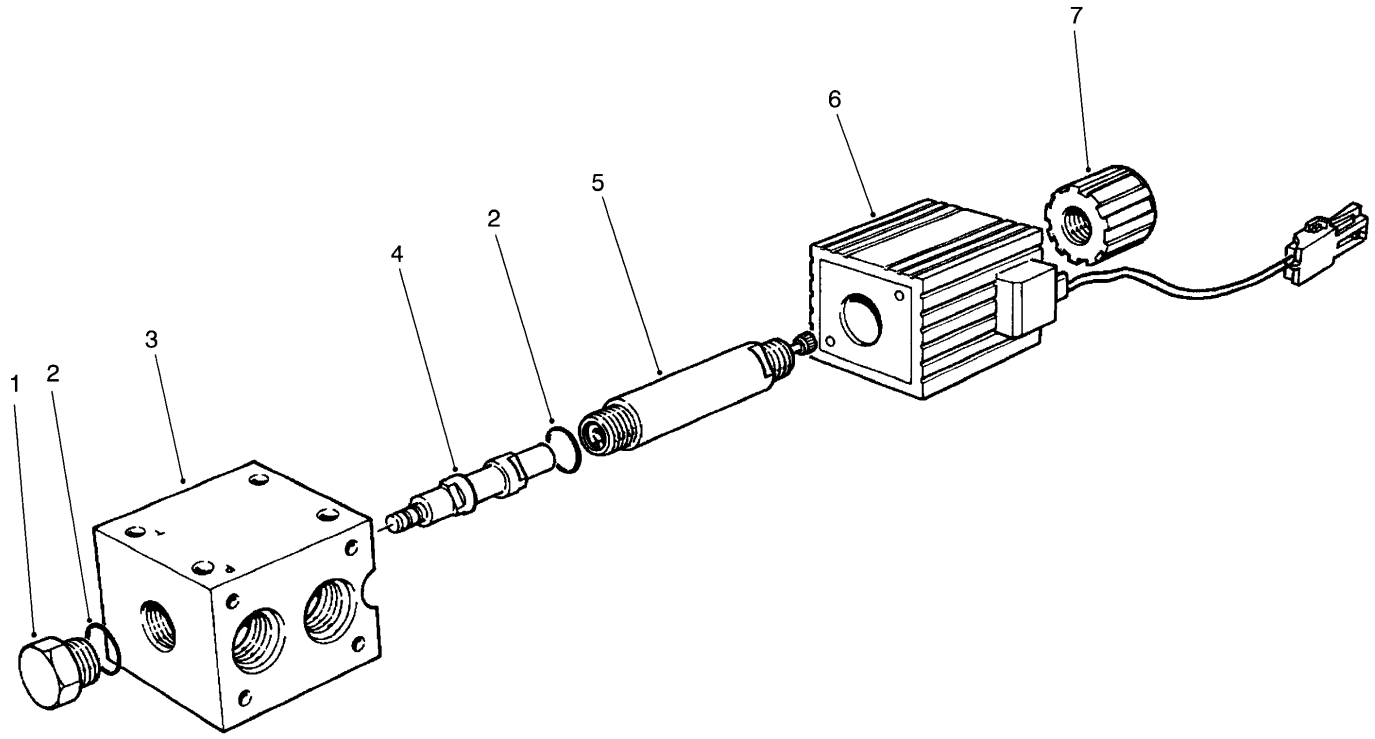
Ref.	Part Number	Qty.	Description
26	32151-96	2	Ring-Retaining
27	71-4580	1	Bearing
28	237-166	1	O-Ring
29	2412-74	1	R-Clamp
30	86-2710	1	Hose ASM
31	340-156	1	Fitting-Hydraulic 45Ø (Incl. Ref. #2 & 32)
32	237-81	2	O-Ring
33	76-6580	1	Piston Motor ASM
34	340-139	1	Fitting-Hydraulic 90Ø (Incl. Ref. #2 & 32)
35	325-4	2	Screw-HH
36	92-5825	1	Gear - Driver, 12 Pitch
37	71-4590	2	Washer-Thrust
38	32120-15	2	Ring-Snap, EXT
39	92-5826	1	Gear - Driven, 12 Pitch
40	92-5833	2	Spacer-Joint, Ball
41	92-7781	1	Bumper
42	325-35	2	Screw-HH
43	86-5910	2	Tire-6 Ply
44	217-125	2	Rim
45	92-5839	1	Joint-Ball
46	232-27	2	Stem-Valve
48	74-5500	10	Bolt - Wheel
49	74-5621	1	Axle-4Wd
50	340-77	1	Fitting-Hydraulic 90Ø (Incl. Ref. #6 & 51)
51	237-42	2	O-Ring



Rear Axle Assembly (model No. 03603) (continued)

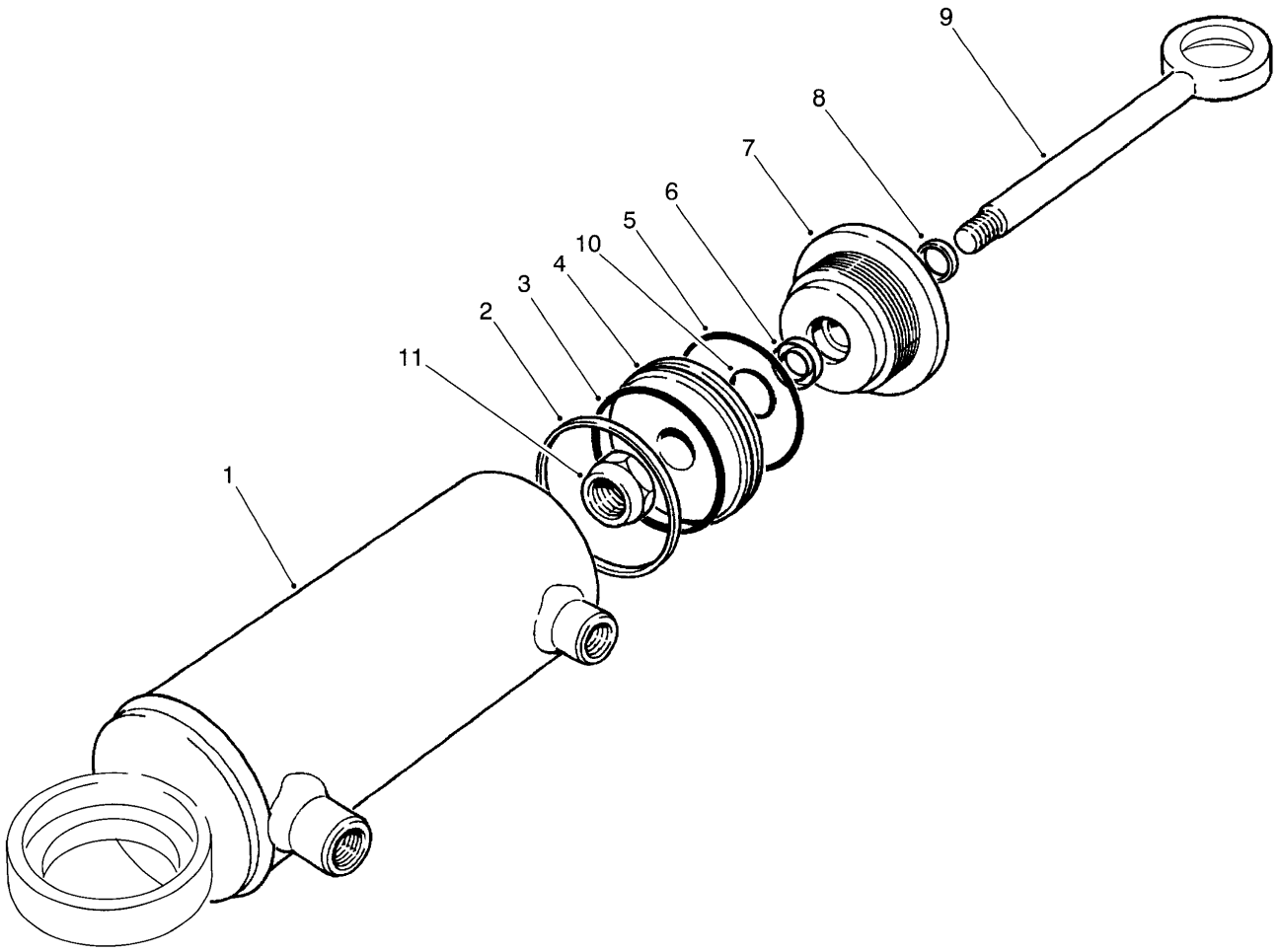
Ref.	Part Number	Qty.	Description
52	353-508	1	Plug-Hydraulic (Incl. Ref. #51)
53	67-9410	5	Washer
54	328-25	2	Screw-HH
55	92-6584	1	53-9682Inder Assy - 4Wd
56	237-78	2	O-Ring
57	340-97	2	Fitting-Hydraulic 90Ø (Incl. Ref. #6 & 56)
58	32144-11	2	Screw-HWHTF
59	32128-33	1	Nut-HF
60	84-1170	1	Plate-Axle Pivot
62	3234-32	6	Screw-HHF
63	74-5250	1	Pivot Pin - Axle
64	302-2	1	Fitting-Grease
65	3296-45	2	Nut-Lock, NI
66	340-155	2	Fitting-Hydraulic Straight (Incl. Ref. #2 & 67)
67	237-79	4	O-Ring
68	340-153	1	Fitting-Hydraulic 90Ø (Incl. Ref. #2 & 67)
69	321-15	2	Screw-HH

Ref.	Part Number	Qty.	Description
70	86-2720	1	Hose Assy - RH Traction
71	340-109	1	Fitting-Hydraulic Tee (Incl. Ref. #2 & 67)
72	92-6583	1	Tube Assy - Rear Drain
73	340-160	1	Fitting-HYD, 90 DEG
74	32104-37	1	Screw-HWH,Thd Cut
75	3256-22	1	Washer-Flat
76	56-7973	2	Clamp-Tube
78	32128-49	2	Nut-HHF
79	80-8660	1	Spacer-Coupler
80	92-5844	1	Spacer-Joint, Ball
81	3272-12	2	Pin-Cotter
82	32136-14	2	Nut-SHH
83	92-5836	1	Washer
84	92-5838	1	Joint-Ball
85	32151-104	2	Ring-Retaining, External
86	302-5	2	Fitting-Grease
87	84-0720	1	Valve-Fuse, Velocity
88	340-165	1	Fitting-HYD, Elbow
89	340-98	1	Fitting-HYD, 90 DEG



Solenoid Valve Assembly No. 76-9970 (model No. 03603)

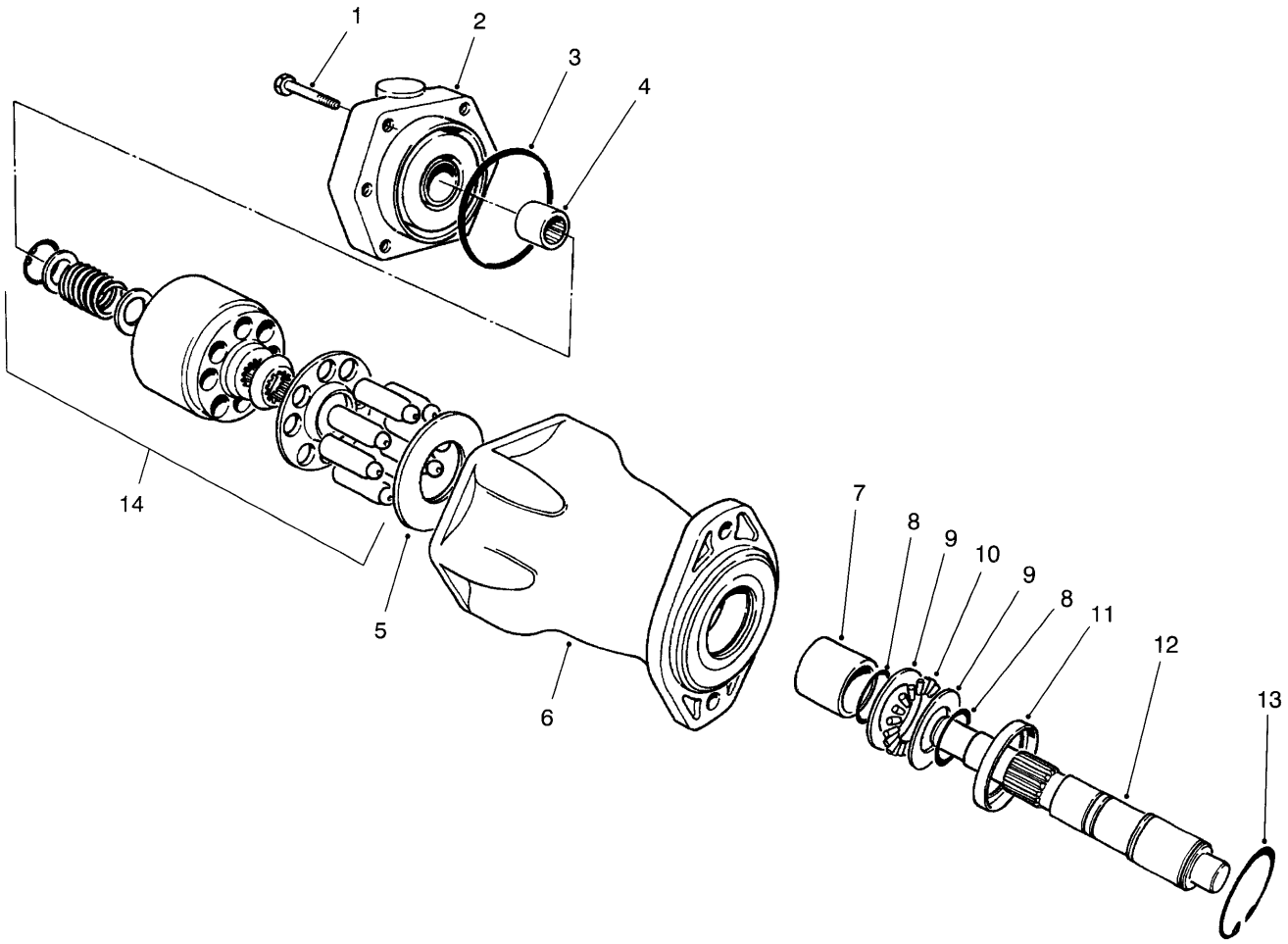
Ref.	*Part Number*	*Qty.*	*Description*
1		1	Adapter Assembly (Incl. Ref. #2)
2	237-80	2	O-Ring
3		1	Valve-Directional
4		1	Spool
5		1	Tube Assembly (Incl. Ref. #2)
6	218-591	1	Coil ASM
7	218-592	1	Nut-Coil



Hydraulic Cylinder No. 92-6584 (model No. 03603)

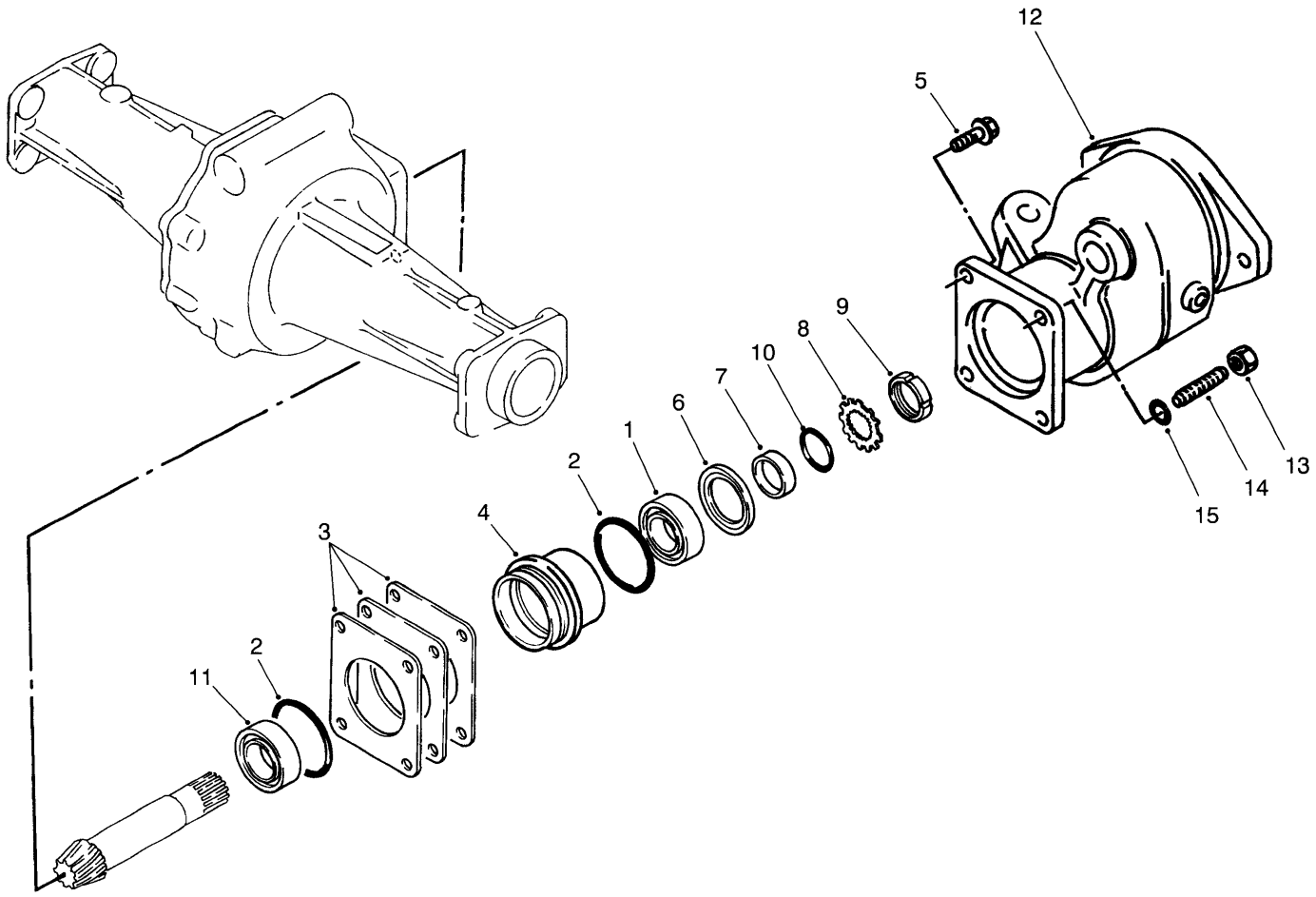
Ref.	*Part Number*	*Qty.*	*Description*
1	92-6586	1	Butt & Tube Assy
2		1	Seal-Teflon
4	66-1940	1	Piston
6		1	U-Cup
7	92-6588	1	Gland
8		1	Wiper
9	92-6587	1	Piston Rod Assy
11	66-1930	1	Locknut
	92-6593	1	Kit-Seal (Incl. Ref. #2, 3, 5, 6, 8,& 10) ●

● Not illustrated



Hydraulic Motor No. 76-6580 (model No. 03603)

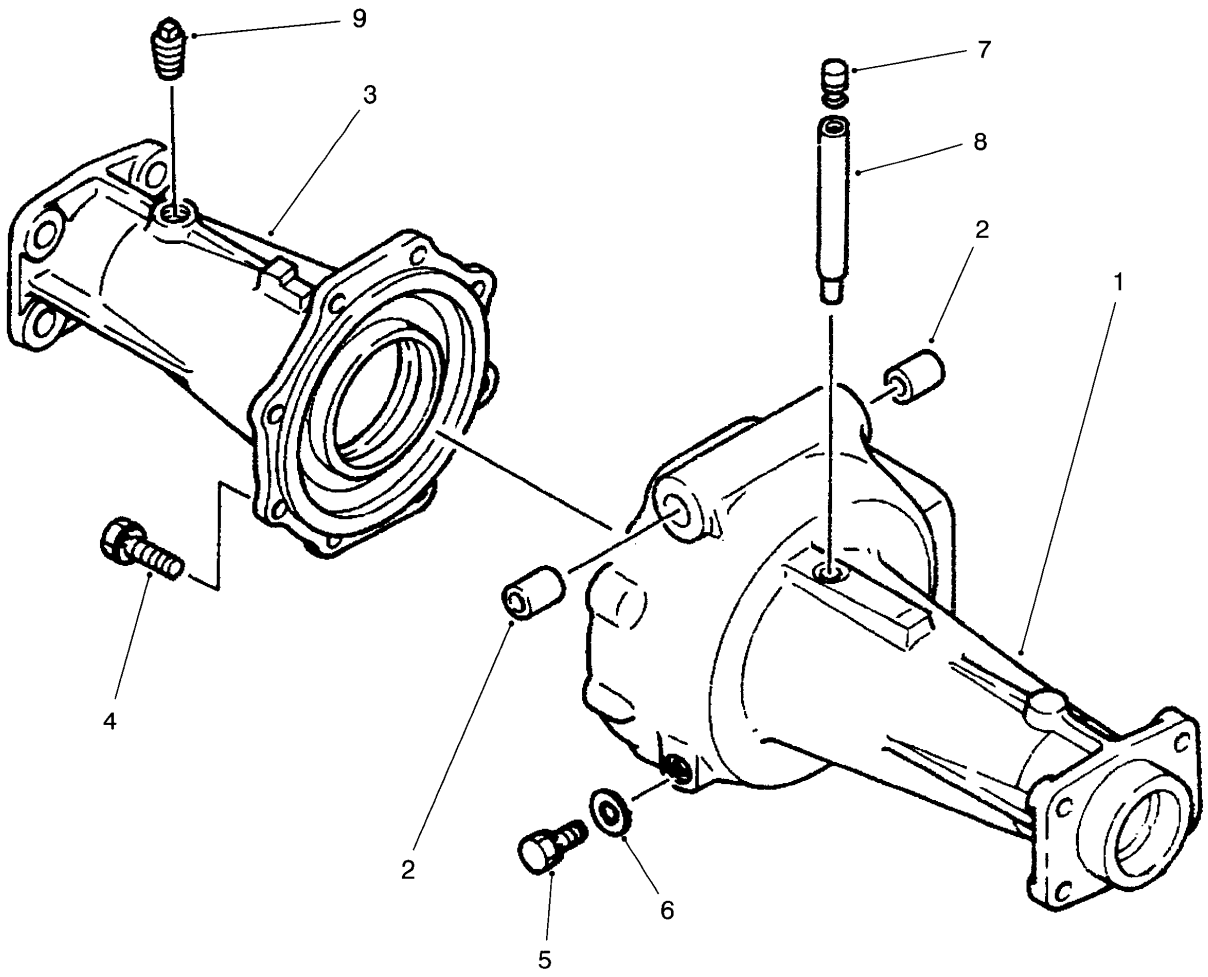
Ref.	*Part Number*	*Qty.*	*Description*
1	76-6990	6	Capscrew
2	76-6920	1	Back Plate Assembly (Incl. Ref. #4)
3	76-6980	1	O-Ring
5	76-6970	1	Insert-Plate, Cam
6	76-6940	1	Housing Assembly (Incl. Ref. #7)
8	76-7000	2	Ring-Retaining
9	76-6950	1	Race-Thrust
10	76-6960	1	Bearing-Thrust
11	76-7020	1	Spacer
12	76-6930	1	Shaft-Drive
13	76-7010	1	Ring-Retaining
14	76-6910	1	Rotating Kit



Sleeve Assembly Axle No. 74-5621 (model No. 03603)

Ref.	*Part Number*	*Qty.*	*Description*
1	76-7330	1	Bearing
2	76-7400	2	O-Ring
3	76-7410	0	Shim
	76-7420	0	Shim ●
	76-7430	0	Shim ●
4	76-7320	1	Sleeve
5	76-7150	3	Bolt
6	76-7340	1	Seal-Oil
7	76-7350	1	Bushing
8	76-7380	1	Washer
9	76-7390	1	Locknut
10	76-7360	1	O-Ring
11	76-7370	1	Bearing
12	76-8070	1	Adaptor
13	76-7690	1	Nut
14	76-7450	1	Bolt Stud
15	76-7460	1	Washer
	77-4010	1	Shim Set (Incl. Ref. #3) ●

● Not illustrated

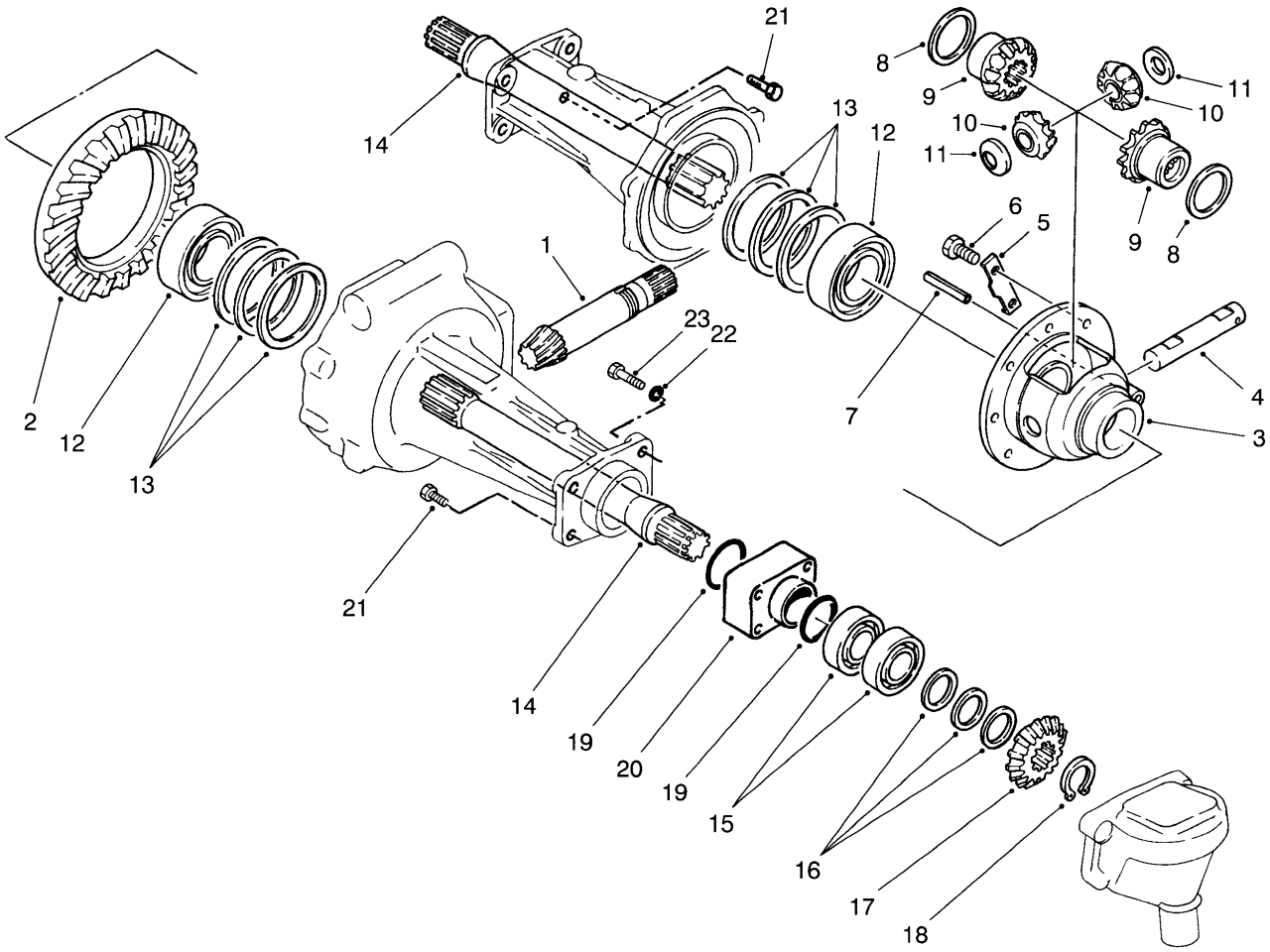


Axle Housing Assembly Axle No. 74-5621 (model No. 03603)

Ref.	*Part Number*	*Qty.*	*Description*
1	76-7100	1	Housing Axle A
2	76-4260	2	Bushing
	92-9738	2	Bushing - Flange ●■
3	76-7130	1	Housing Axle B
4	93-7773	8	Screw-HHF
5	76-7110	1	Plug
6	76-7120	1	Seal-Washer
7	76-7480	1	Plug - Vent
8	76-7470	1	Pipe
9	76-7140	1	Plug

● Not illustrated

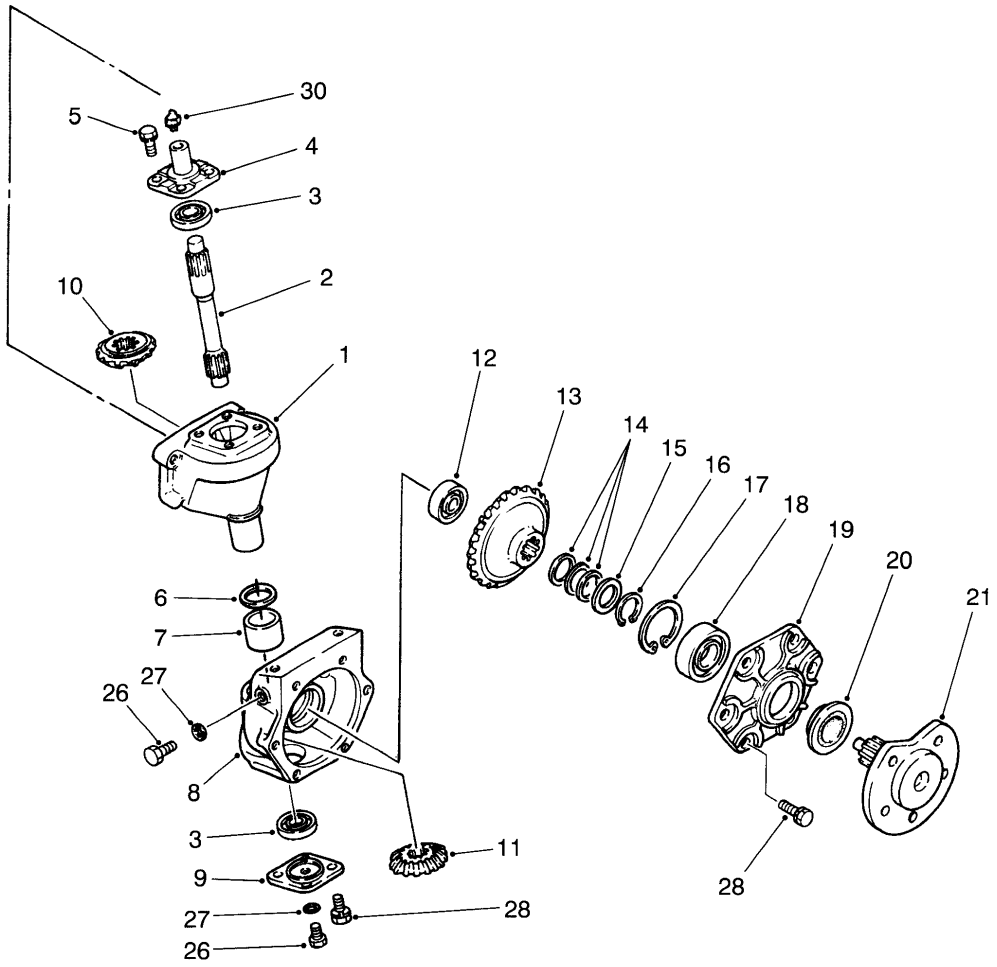
■ Used on Model 03603-50134 & Up.



Differential and Shaft Assembly Axle No. 74-5621 (model No. 03603)

Ref.	Part Number	Qty.	Description
1	76-7250	1	Drive - Pinion
2	76-7240	1	Gear - Ring
3	76-7170	1	Case, Diff
4	76-7200	1	Shaft - Pinion
5	76-7230	4	Washer - Lock
6	76-7260	8	Bolt
7	76-7270	1	Pin - Spring
8	76-7220	2	Washer - Thrust
9	76-7190	2	Gear-Side
10	76-7180	2	Pinion-Mate
11	76-7210	2	Washer - Thrust
12	76-7260	2	Bolt
13	76-7290	0	Liner
	76-7300	0	Shim ●
	76-7310	0	Liner ●
14	76-7490	2	Shaft-Differential
15	76-7500	4	Bearing-Ball
16	76-7520	0	Shim
	76-7530	0	Shim ●
	76-7540	0	Liner ●
17	76-7510	2	Pinion - 14T
18	76-7550	2	Ring
19	76-7560	4	Case - Gear
20	76-7590	2	Spacer
21	76-7600	2	Bolt - Reamer
22	76-7620	6	Washer
23	76-7610	6	Bolt
	76-7160	1	Gear Case Assembly (Incl. Ref. #2-11) ●
	77-4000	1	Shim Set (Incl. Ref. #13) ●
	77-4020	1	Shim Set (Incl. Ref. #16) ●

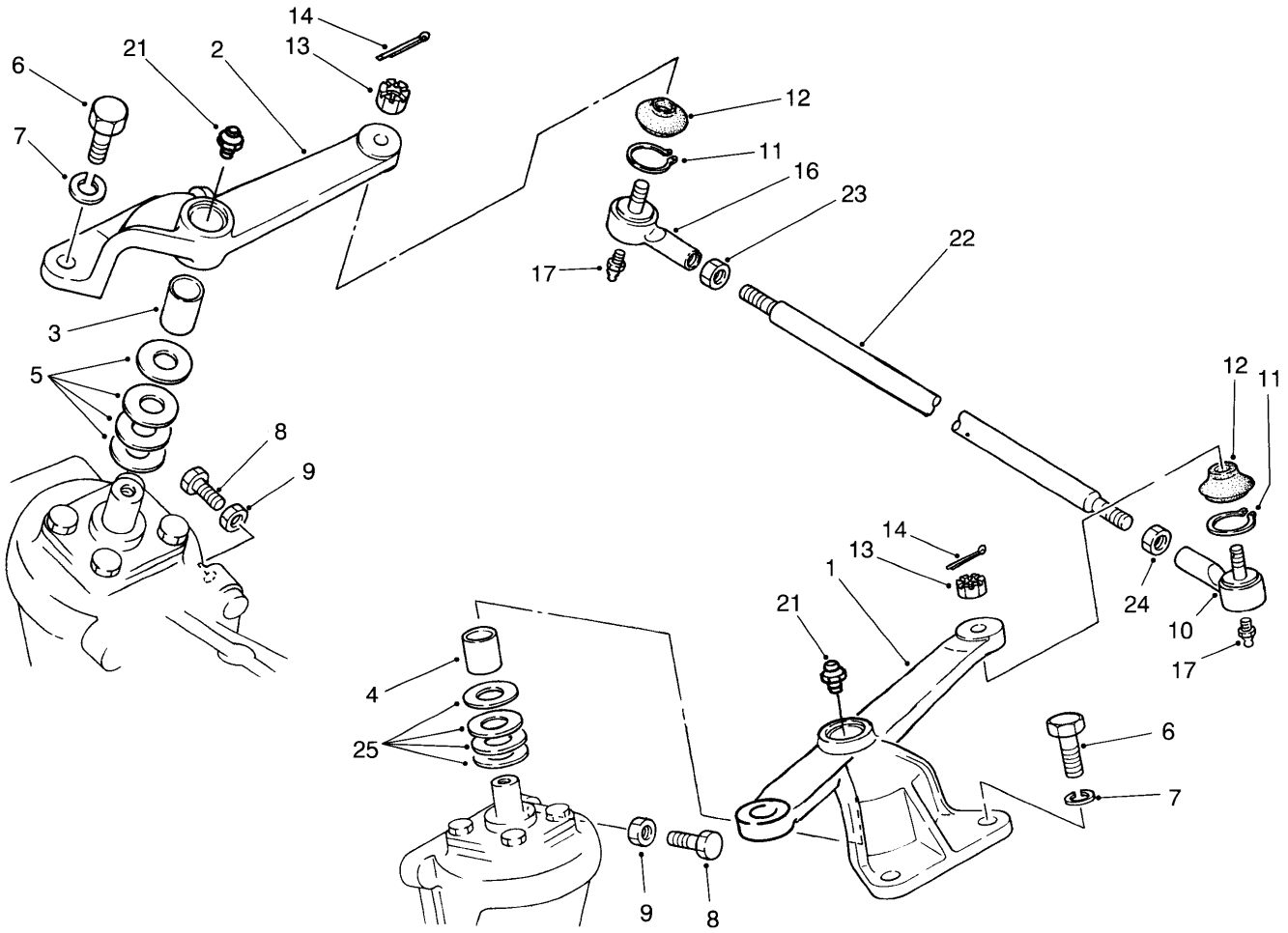
● Not illustrated



Steering Gear Case Assembly Axle No. 74-5621 (model No. 03603)

Ref.	Part Number	Qty.	Description
1	76-7560	2	Case - Gear
2	76-7650	2	Shaft
3	76-7670	4	Bearing
4	76-7660	1	Holder
	76-7630	1	Holder ●
5	76-7640	8	Bolt
6	76-7740	2	Seal-Oil
7	76-7730	2	Bushing
8	76-7680	2	Case - Final
9	76-7770	2	Cover
10	76-7510	2	Pinion - 14T
11	76-7750	2	Pinion - 15T
12	94-2803	2	Bearing
13	76-7840	2	Gear - Bevel 29
14	76-7890	0	Spacer
	76-7900	0	Shim ●
	76-7910	0	Shim ●
15	76-7880	2	Shim
16	76-7920	2	Ring
17	76-7930	2	Ring
18	93-7775	2	Bearing
19	76-7810	2	Holder - Bearing
20	76-7870	2	Seal-Oil
21	76-7830	2	Hub-Wheel
26	76-7110	4	Plug
27	76-7120	4	Seal-Washer
28	76-7640	20	Bolt
30	76-7960	2	Nipple - Grease
	77-4030	1	Shim Set (Incl. Ref. #14) ●

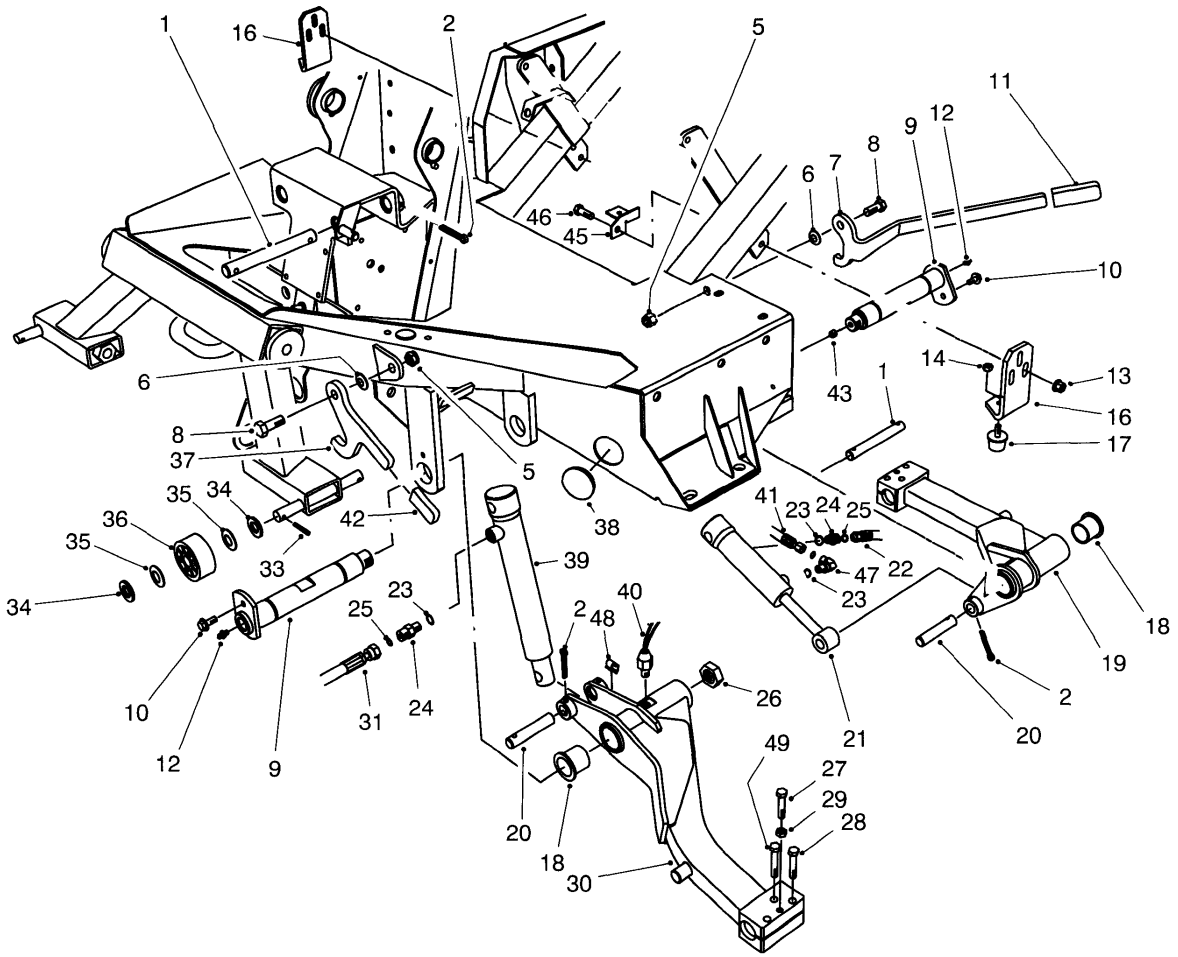
● Not illustrated



Steering Arm Linkage Axle No. 74-5621 (model No. 03603)

Ref.	Part Number	Qty.	Description
1	76-7800	1	Ann Drag Link
2	76-7940	1	Arm-Me Rod
3	76-4260	1	Bushing
4	76-7950	1	Bushing
5	76-7820	0	Shim - Thrust B
	76-7970	0	Shim - Thrust C ●
	76-7980	0	Shim - Thrust D ●
	76-7990	0	Shim - Thrust E ●
6	76-8000	4	Bolt - Reamer
7	76-8010	2	Washer
8	76-7710	2	Bolt
9	76-7720	4	Nut
10	76-8030	1	Rod End Assembly L.H. (Incl. Ref. #11-14 & 17)
12		2	Cover
13		2	Nut-Slotted
14	3272-7	2	Pin-Cotter
16	76-8050	1	Rod End Assembly R.H. (Incl. Ref. #11-14 & 17)
17		2	Fitting-Grease
21	76-7960	2	Nipple - Grease
22	76-8020	1	Rod-Tie
23	76-8060	1	Nut
24	76-8040	1	Nut
25	76-7700	0	Shim - Thrust J
	76-7760	0	Shim - Thrust H ●
	76-7780	0	Shim - Thrust G ●
	76-7790	0	Shim - Thrust F ●
	77-4050	1	Shim Set (Incl. Ref. #5) ●
	77-4040	1	Shim Set (Incl. Ref. #25) ●

● Not illustrated

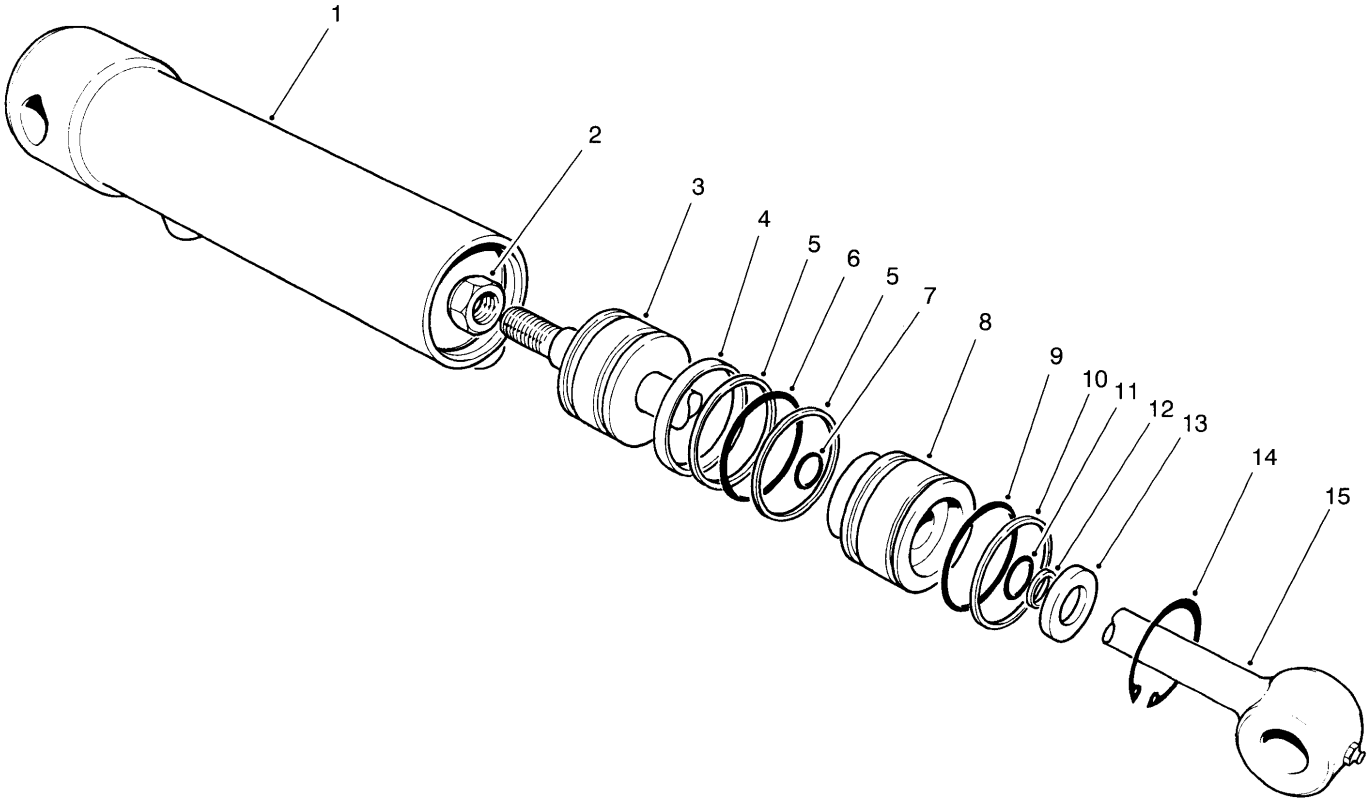


Lift Arm Assembly

Ref.	Part Number	Qty.	Description
1	76-6850	3	Pivot Pin
2	3272-50	6	Pin-Cotter
5	3296-25	3	Nut-Lock, NI
6	3290-483	3	Washer-Conical
7	76-9360	1	Rear Lock Latch *b
8	325-5	3	Screw-HH
9	74-5280	3	Pivot Pin Wa
10	32144-11	3	Screw-HWHTF
11	48-7080	1	Grip-Plastic
12	302-2	3	Fitting-Grease
13	3290-357	4	Nut-HHF, Whiz
14	32128-20	2	Nut-HF
16	84-0660	2	Stabilizer Brkt *b
17	68-3270	2	Bumper-Rubber
18	69-6470	6	Bushing-Caster
19	74-5100	1	Lift Arm Assembly Center (Incl. Ref. #18)
20	76-6860	3	Pin - Cylinder Pivot
21	74-3440	1	HYD Cylinder Assy
22	76-9410	1	Hose Assy
23	237-42	4	O-Ring
24	340-2	3	Fitting-Hydraulic Straight (Incl. Ref. #23 & 25)
25	237-22	4	O-Ring
26	3296-49	3	Nut-Lock, NI

Ref.	Part Number	Qty.	Description
27	323-50	3	Bolt-TAP
28	323-10	6	Screw-HH
29	3218-3	3	Nut-Jam
30	74-5200	1	Lift Arm Assembly L.H. (Incl. Ref. #18)
	74-5300	1	Lift Arm Assembly R.H. (Incl. Ref. #18) ●
31	76-8220	2	Hose Assy
33	32121-6	4	Pin-Roll, Slotted
34	51-2060	8	Washer
35	3290-317	8	Washer-Spring
36	82-4910	4	Roller
37	76-9350	2	Frt Lockup Latch *b
38	2410-69	1	Dome Plug
39	74-3460	2	Hydraulic Cylinder Assy
40	92-1368	3	Switch - Ball N.C.
41	76-9900	1	Hose Assy
42	48-7081	2	Grip-Plastic
43	285-17	3	Plug-Pipe
45	74-6470	1	Brkt-Clamp,Strg Line
46	323-7	4	Screw-HH
47	340-77	1	Fitting-Hydraulic 90Ø (Incl. Ref. #23 & 25)
48	249-50	3	Clip - Special
49	323-11	3	Screw-HH

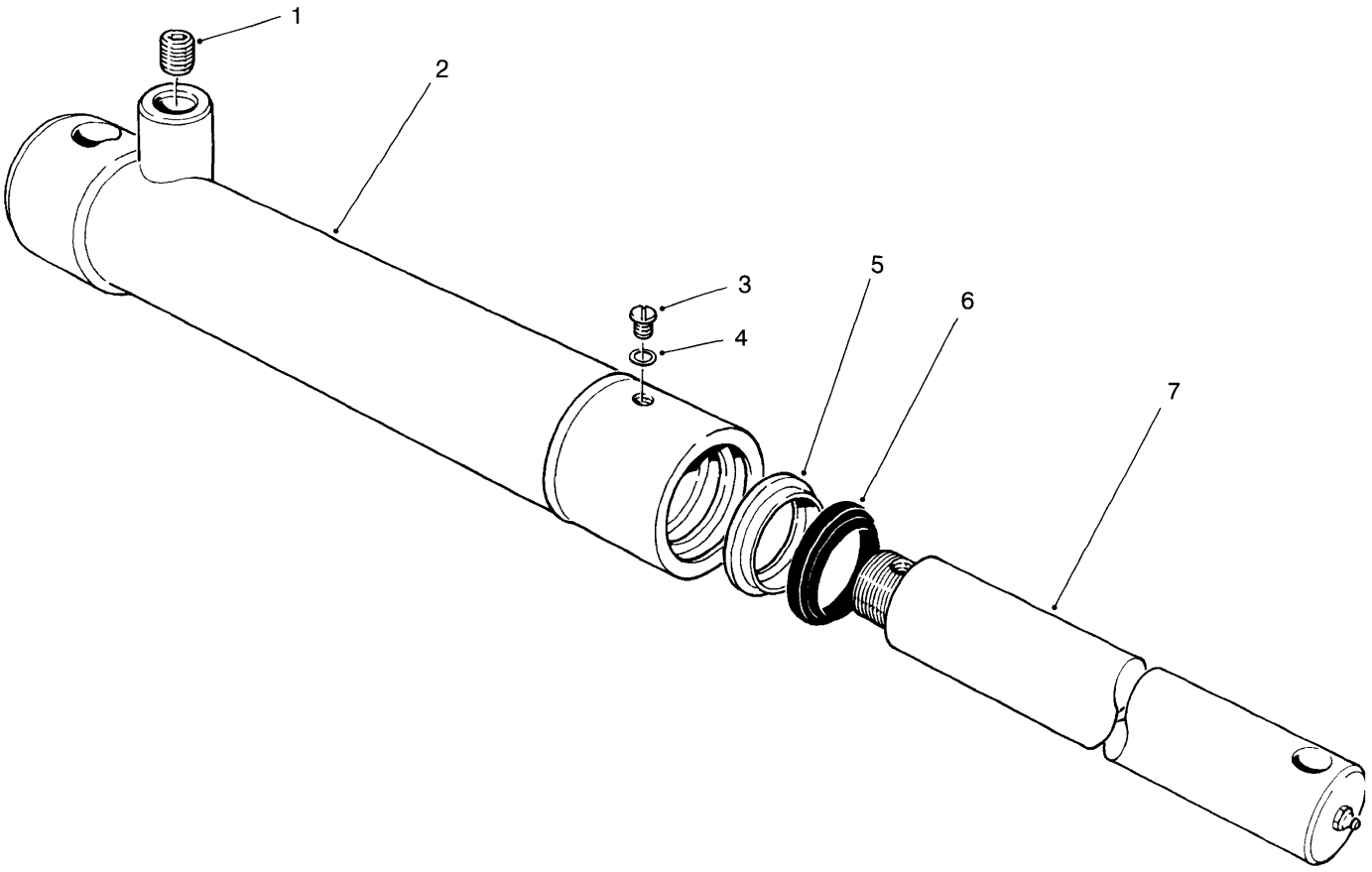
● Not illustrated



Hydraulic Cylinder No. 74-3440

Ref.	*Part Number*	*Qty.*	*Description*
1	74-9960	1	Barrel Assy
2	74-9940	1	Locknut
3	74-9950	1	Piston
4		1	Ring-Wear
5		2	Back-Up
8	74-9980	1	Snap Ring-Special Head
10		1	Back-Up
12		1	Back-U P
13		1	Wiper
14	32120-42	1	Ring-Retaining
15	74-9970	1	Rod Assy
	74-9990	1	Seal Kit (Incl. Ref. #4-7, & 9-13)●

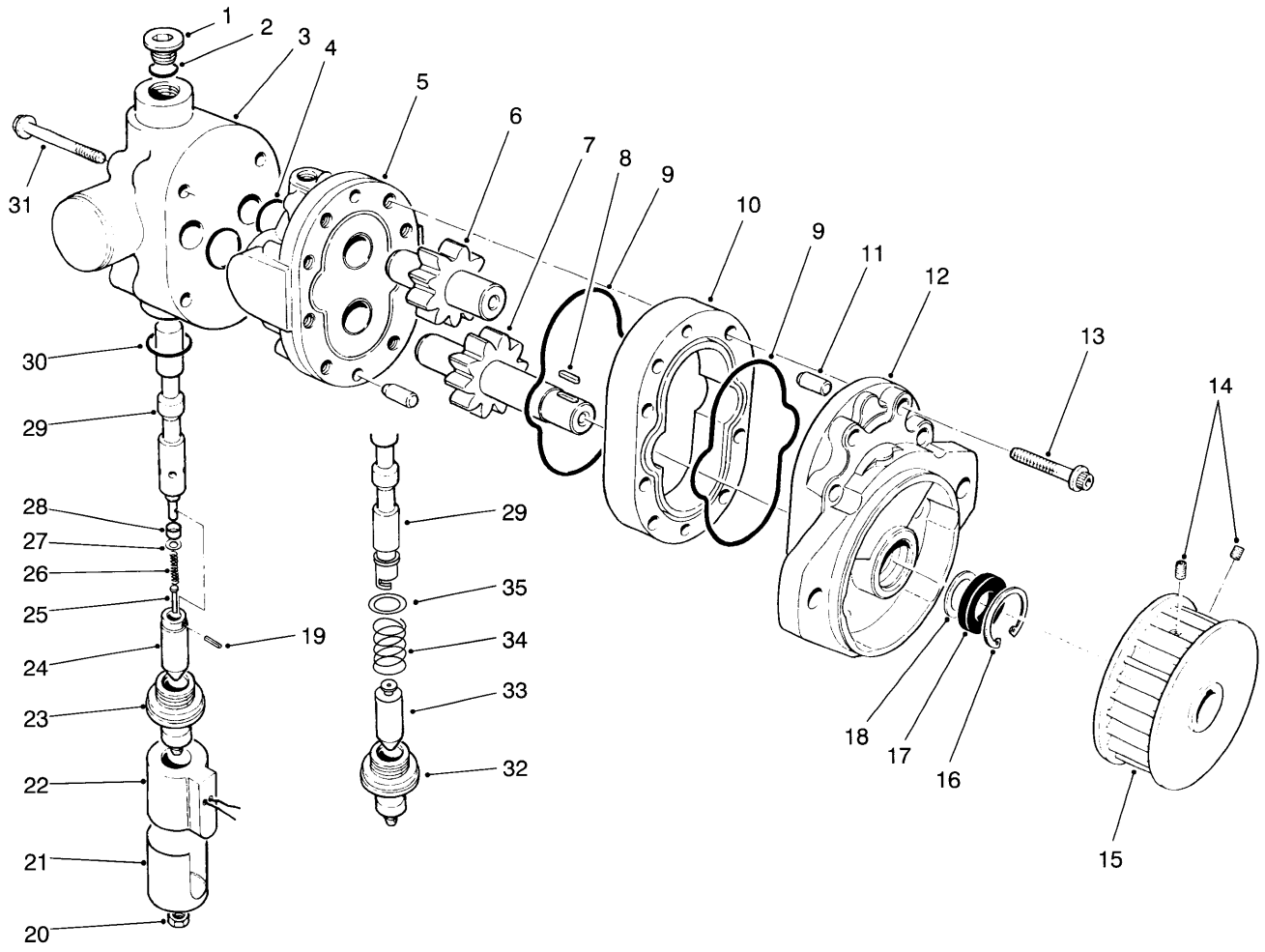
● Not illustrated



Hydraulic Cylinder No. 74-3460

Ref.	*Part Number*	*Qty.*	*Description*
1	74-9550	1	3/8" Set Screw
2	74-9560	1	Barrel Assy. (Incl. Piston)
3	74-9580	1	10-24Uncx1/4 But.HD. C.S.
4	77-3960	1	Washer & O-Ring
5		1	U-Cup
6		1	Wiper-Rod
7	74-9570	1	Rod
	74-9590	1	Seal Kit (Incl. Ref. #5 & 6) ●

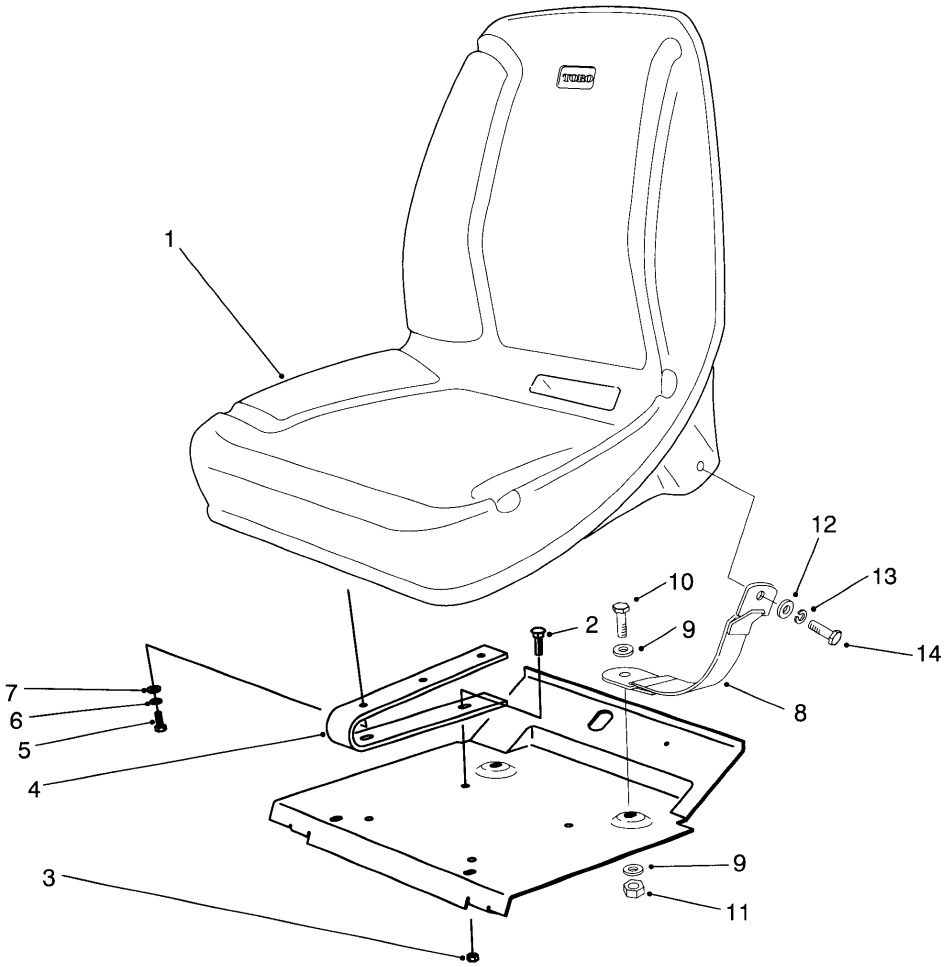
● Not illustrated



Reel Motor Assembly No. 74-3390

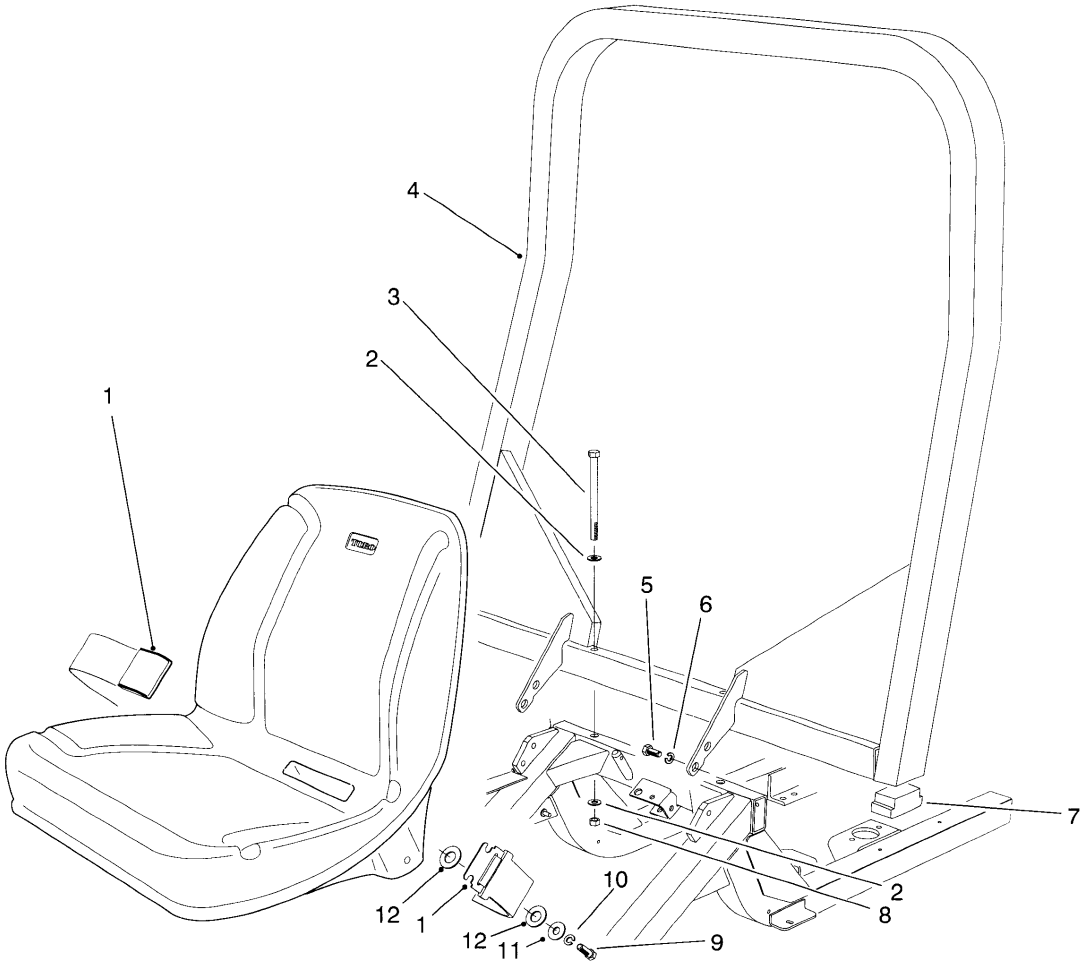
Ref.	Part Number	Qty.	Description
1	74-9280	1	Plug Assembly (Incl. Ref. #2)
3		1	Spool-Body
4	74-9290	2	O-Ring
5	74-9190	1	Backplate Assy
6	74-9170	1	Idler Gear Assy
7	74-9210	1	Drive Gear Assy
8	47-2380	1	Key-Square
9	56-6710	2	O-Ring
10	74-9160	1	Body Assy
11	42-2010	2	Pin-Dowel
12	66-5730	1	Front Plate ASM
13	74-9370	8	Capscrew
14	3246-17	2	Setscrew-HSH
15	47-7150	1	Pulley-Drive
16	59-8320	1	Ring-Retaining
17	66-5710	1	Seal-Shaft
18	60-5890	1	Washer
19	74-9310	1	Roll Pin
20	74-9300	1	Nut
21	74-9270	1	Solenoid Case
22	74-9260	1	Solenoid Coil Assy
23	74-9220	1	Solenoid Core Sub-Assy
24	74-9250	1	Solenoid Spool Plunger
25	74-9240	1	Plunger
26	74-9140	1	Spring
27	74-9330	1	Washer
28	74-9230	1	Spacer
29		1	Spool
30	74-9380	1	O-Ring
31	42-3140	4	Capscrew
32	74-9320	1	Solenoid Core Sub-Assy ■
33	74-9350	1	Solenoid Spool Plunger ■
34	74-9340	1	Spring ■
35	74-9360	1	Washer ■
	74-9410	1	Kit-Seal (Incl. Ref. #4, 9, 16 & 17) ●
	74-3390	3	Reel Motor Assembly (Incl. Ref. #1-13 & 16-31) ●
	74-9400	1	By-Pass Valve Assembly (Incl. Ref. #1-3 & 19-30) ●

● Not illustrated
■ Used on Serial No. 03602-40001 & Up and 03603-40001 & Up.



Low Seat Assembly (optional)

Ref.	*Part Number*	*Qty.*	*Description*
1	92-1180	1	Seat
2	3230-16	4	Screw-CARR
3	3296-29	4	Nut-Lock, NI
4	68-3280	2	Spring Seat
5	322-4	4	Screw-HH
6	3253-4	4	Washer-Lock
7	3256-2	4	Washer-Flat
8	92-5521	2	Strap-Tether
9	3256-24	4	Washer-Flat
10	323-6	2	Screw-HH
11	3296-39	2	Nut-Lock, NI
12	3256-5	2	Washer-Flat
13	3253-6	2	Washer-Lock
14	3212-5	2	Screw-HH



Roll-Over Protection System Assembly (Standard for Model No. 03603) (Optional for Model No. 03602)

Ref.	*Part Number*	*Qty.*	*Description*
1	21-4191	1	Seat Belt ASM ▲
2	3256-26	4	Washer-Flat ▲
3	325-33	2	Screw-HH ▲
4	76-9370	1	Bar-R.O.Rs. ▲
5	325-2	4	Screw-HH ▲
6	3253-7	4	Washer-Lock ▲
7	82-5370	2	Foam-ROPS ▲
8	3296-25	2	Nut-Lock, NI ▲
9	3212-5	2	Screw-HH ▲
10	3253-6	2	Washer-Lock ▲
11	3256-5	2	Washer-Flat ▲
12	3256-28	2	Washer-Flat ▲
		1	Assembly-Canopy (Optional) ▲●■

● Not illustrated ■ Not serviced separately

▲ NOTE: When purchasing Canopy assembly or R.O.P.S. assembly in its entirety, order direct from Custom Products PO Box 718 Litchfield, MN 55355

Notes:



Count on it.