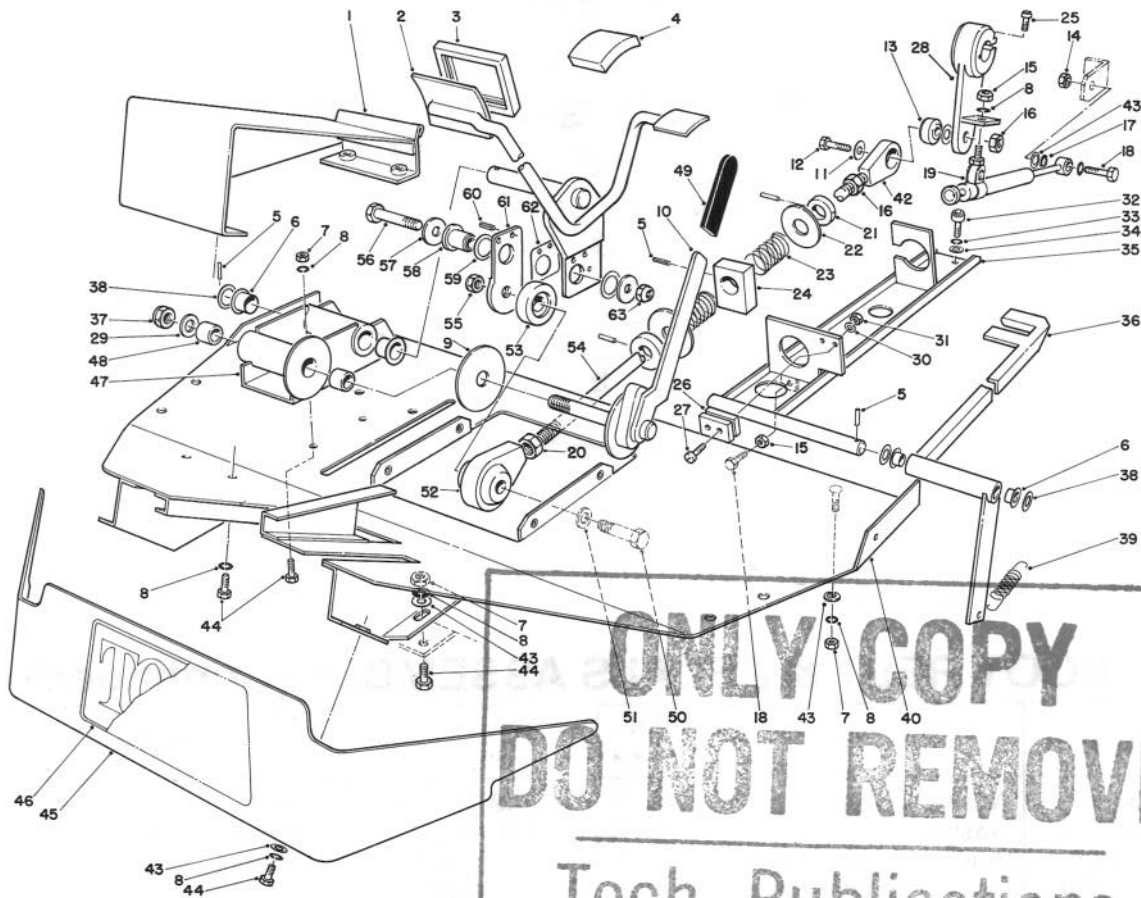


TORO®

MODEL NO. 03704-40001 & UP
MODEL NO. 03705-40001 & UP

**PARTS
CATALOG**

REELMASTER® 4500D 4wd
Traction Unit



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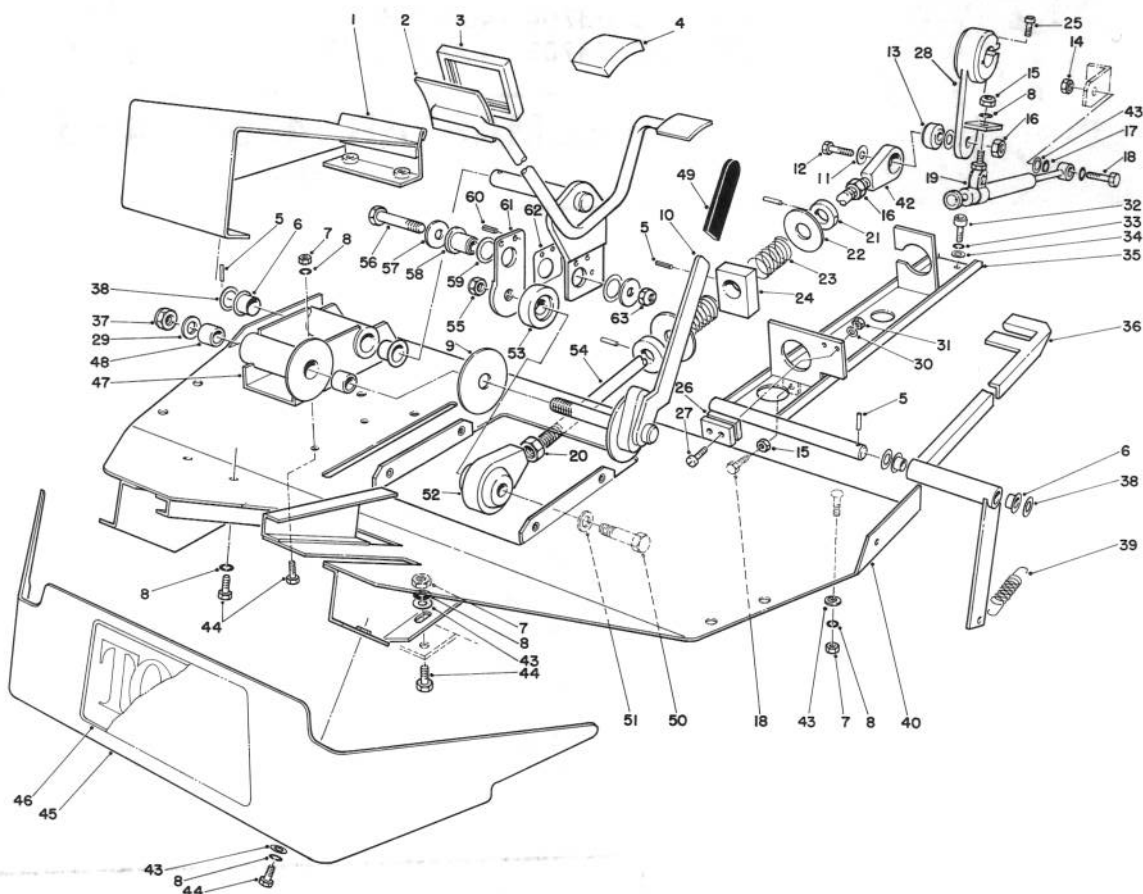
Tech. Publications

T-0113

FOOT REST & PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	58-9580	Foot Rest	1
2	76-3280	Pedal - Traction	1
3	74-9100	Pad - Forward	1
4	74-9110	Pad - Reverse	1
5	60-2110	Pin - Roll	5
6	48-6790	Bushing - Flanged	4
7	48-7930	Nut - Hex.	7
8	48-9570	Washer - Lock	15
9	3-2858	Disc - Friction	1
10	60-1130	Lever	1
11	3290-483	Washer	3
12	325-9	Bolt	1
13	47-7030	Bushing - Rubber	1
14	48-9510	Nut - Hex.	1
15	48-7930	Nut - Hex.	3
16	3217-9	Nut - Hex.	2

Ref. No.	Part No.	Description	No. Used
17	3290-482	Washer	2
18	48-7740	Bolt	3
19	48-7100	Dampener	1
20	3219-5	Nut - Hex.	1
21	58-4310	Ring	2
22	58-5100	Washer	2
23	60-5700	Spring	2
24	58-9010	Block	1
25	60-6540	Bolt	1
26	29-6163	Switch	2
27	3250-40	Screw	2
28	58-7800	Lever Pump	1
29	60-6990	Washer	1
30	3255-24	Washer - Lock	2
31	3217-29	Nut - Hex.	2
32	3274-7	Bolt	2

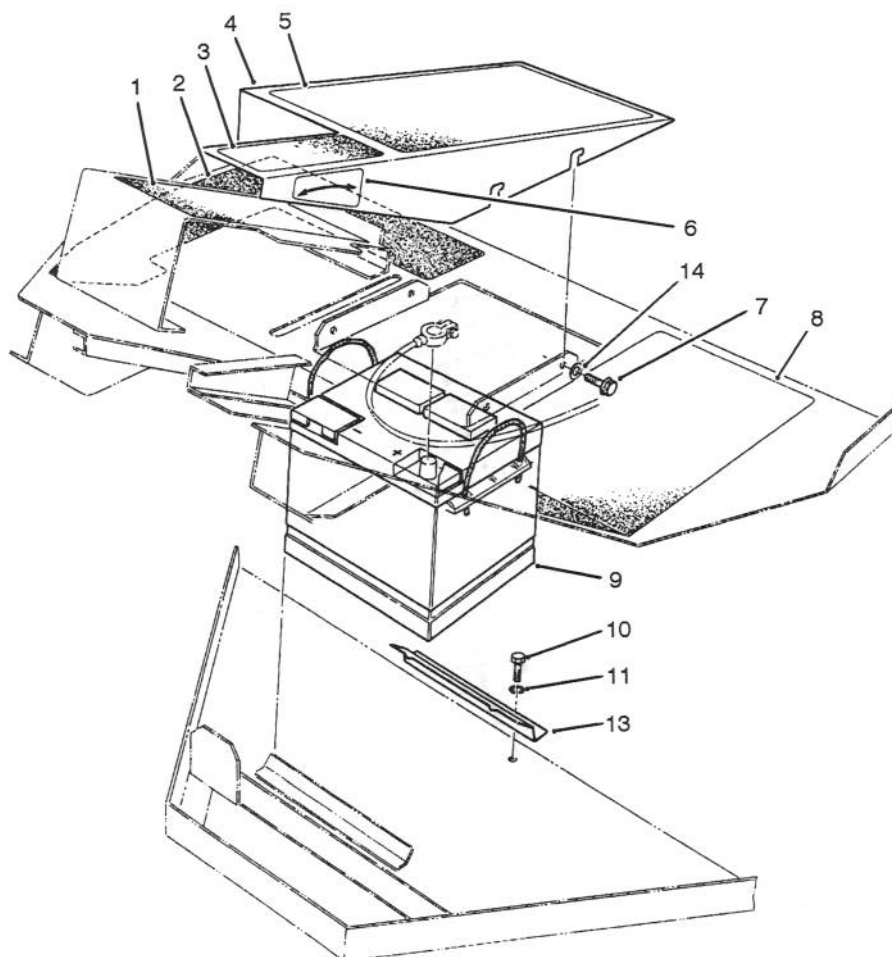


T-0113

FOOT REST & PEDALS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
33	3253-5	Washer - Lock	2
34	3256-24	Washer	2
35	60-0730	Bracket - Lock, Neutral	1
36	58-0800	Lever - Neutral Lock	1
37	3296-19	Nut - Lock	1
38	60-6740	Washer	3
39	48-6940	Spring	1
40	92-4730	Plate - Floor	1
42	60-0760	Clevis	1
43	48-8030	Washer	6
44	66-3160	Bolt	11
45	58-0400	Shroud - Front	1
46	62-7400	Decal - Toro	1
47	60-0600	Bracket	1
48	60-1110	Bushing	2

Ref. No.	Part No.	Description	No. Used
49	3-7877	Grip	1
50	325-8	Screw - Cap Hex. Hd.	1
51	3256-26	Washer - Flat	1
52	2411-44	Rod End - Ball Joint	1
53	76-3350	Spacer	1
54	76-3430	Rod	1
55	3296-25	Nut - Lock	1
56	3211-6	Screw - Cap Hex. Hd.	1
57	3256-45	Washer - Flat	2
58	76-3370	Bushing	1
59	3256-76	Washer - Flat	2
60	32121-11	Pin - Roll	2
61	76-3340	Link	1
62	76-3330	Spacer	1
63	3296-6	Nut - Lock	1



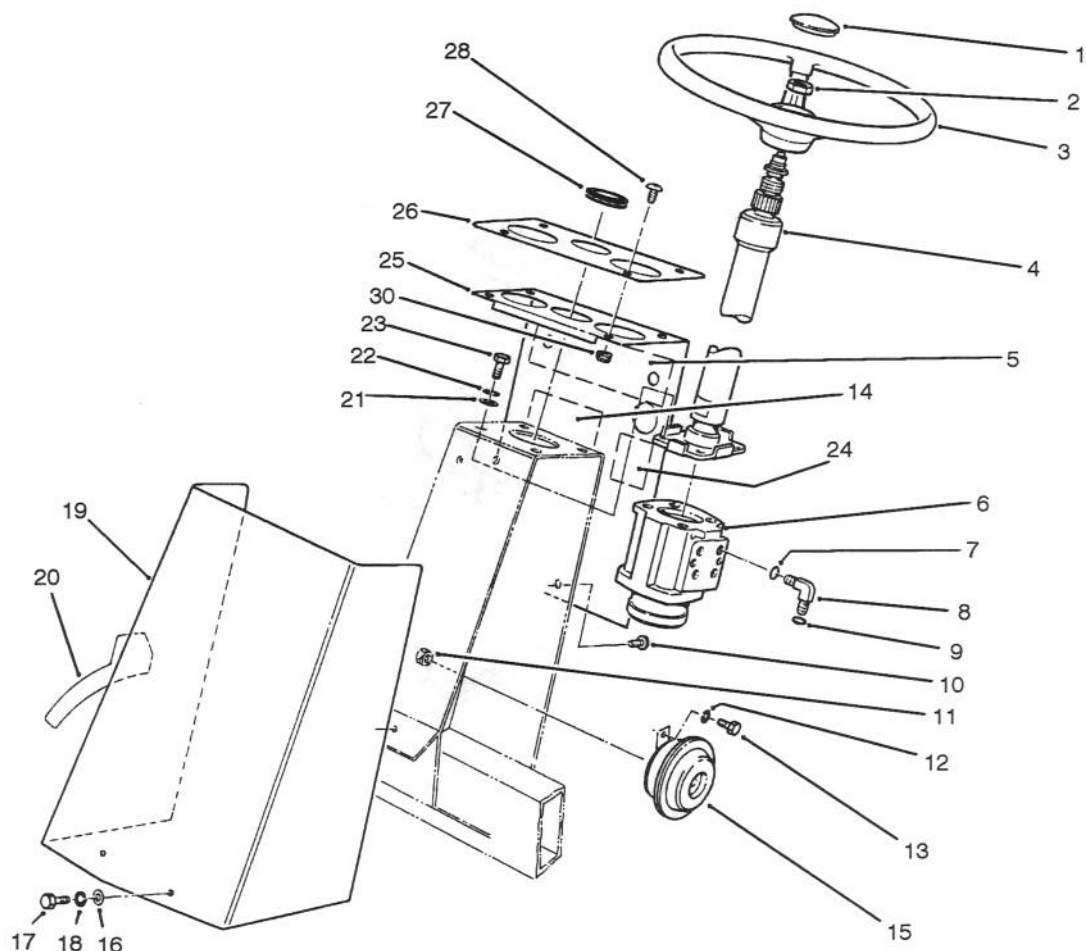
T-0114

FOOT PADS & BATTERY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	59-7280	Foot Pad - Traction	1
2	58-6510	Foot Pad - R.H.	1
3	62-6440	Foot Pad	1
4	58-7390	Foot Rest Assembly	1
5	58-6630	Foot Pad - Center	1
6	59-7960	Decal - Latch	1
7	48-7620	Bolt - Hex. Flange Hd.	3

Ref. No.	Part No.	Description	No. Used
8	58-6620	Foot Pad - L.H.	1
†9		Battery	1
10	322-4	Screw - Cap Hex. Hd.	2
11	3253-4	Washer - Lock	2
13	58-7270	Bar - Clamp	1
14	3256-16	Washer - Flat	3

†Obtain Locally



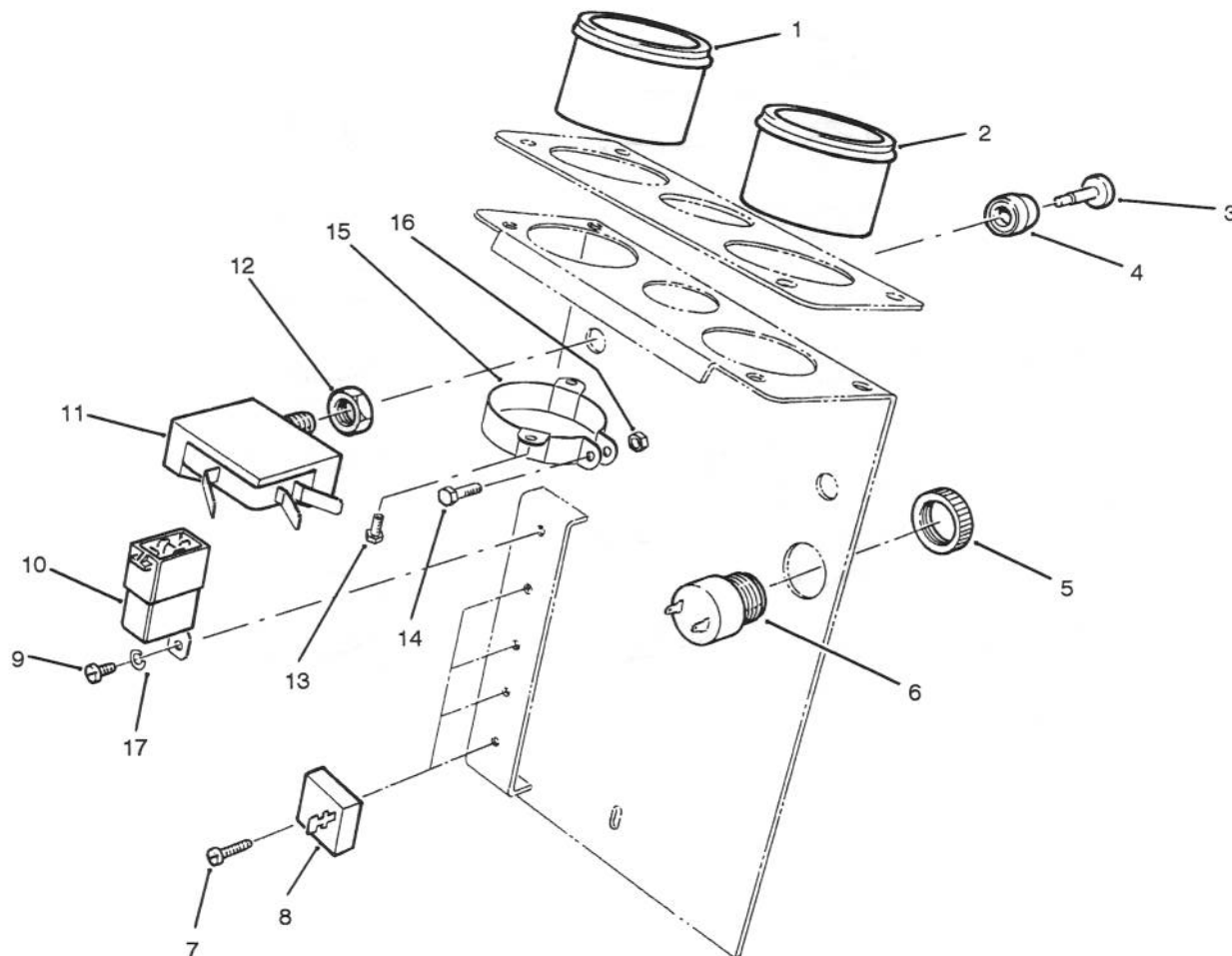
T-0115A

STEERING TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	72-0130	Button - Horn	1
2	47-6990	Nut - Hex.	1
3	68-8080	Wheel - Steering	1
4	58-5960	Column - Steering	1
5	77-4830	Decal	1
6	74-2720	Valve - Steering	1
7	237-79	O-Ring	4
8	340-18	Fitting (Incl. Ref. #7 & 9)	4
9	237-22	O-Ring	4
10	60-3260	Screw	1
11	3217-6	Nut	1
12	3253-4	Washer - Lock	1
13	322-3	Screw - Cap Hex. Hd.	1
14	92-5524	Decal (Model 03705 Only)	1
15	48-4590	Horn	1
16	48-8010	Washer	2

Ref. No.	Part No.	Description	No. Used
17	48-7610	Screw - Cap Hex. Hd.	2
18	43-5930	Washer - Lock	2
19	58-0500	Cover	1
20	63-4540	Decal - Ground Speed (Model No. 03704)	1
*	63-4530	Decal - Ground Speed (Model No. 03705)	1
21	3256-24	Washer - Flat	4
22	3253-5	Washer - Lock	4
23	323-8	Screw - Cap Hex. Hd.	4
24	63-9920	Decal (Model 03705 Only)	1
25	82-9310	Panel - Display	1
26	82-5890	Panel - Display	1
27	60-0790	Grommet	1
28	3274-68	Screw - Hex. Button Hd.	4
30	3296-42	Nut - Lock	4

*Not Illustrated



T-0122A

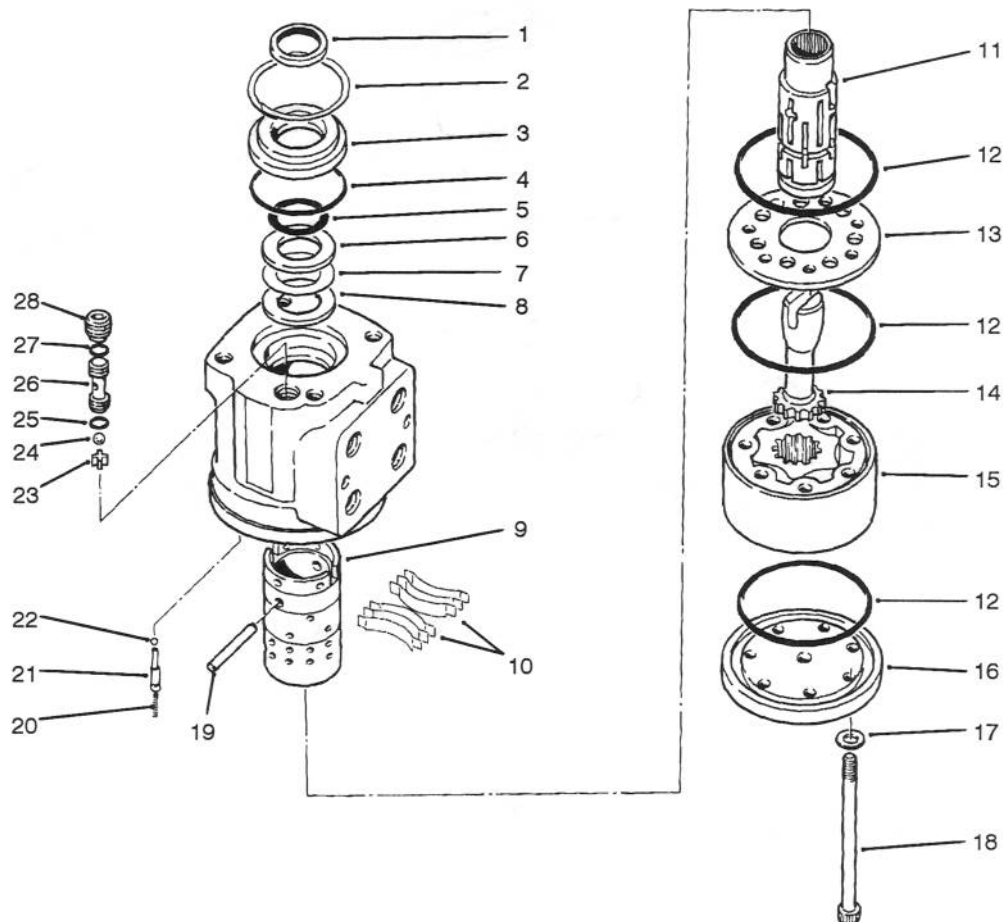
STEERING TOWER ELECTRICAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	71-4210	Cluster - Warning Lights	1
2	71-4200	Cluster - Warning Lights	1
3	43-6280	Button - Push	2
4	43-6420	Bezel - Locking	2
†5		Nut	1
6	80-9330	Alarm - Audio (Incl. Ref. #5)	1
7	3251-4	Screw - Pan Hd.	4
8	37-7600	Rectifier	4
9	3251-1	Screw - Pan Hd.	1

Ref. No.	Part No.	Description	No. Used
10	63-7590	Relay	1
11	43-6290	Switch	2
12	218-498	Nut - Hex.	2
13	32144-19	Screw - Cap Hex. Hd.	4
14	32105-1	Screw - Cap Hex. Hd.	2
15	69-4780	Clamp - Gauge	2
16	3296-2	Nut - Hex.	2
17	3253-2	Washer - Lock	1
*	219-17	Bulb - Warning Light	8

†Not Serviceable Separately

*Not Illustrated



T-1065

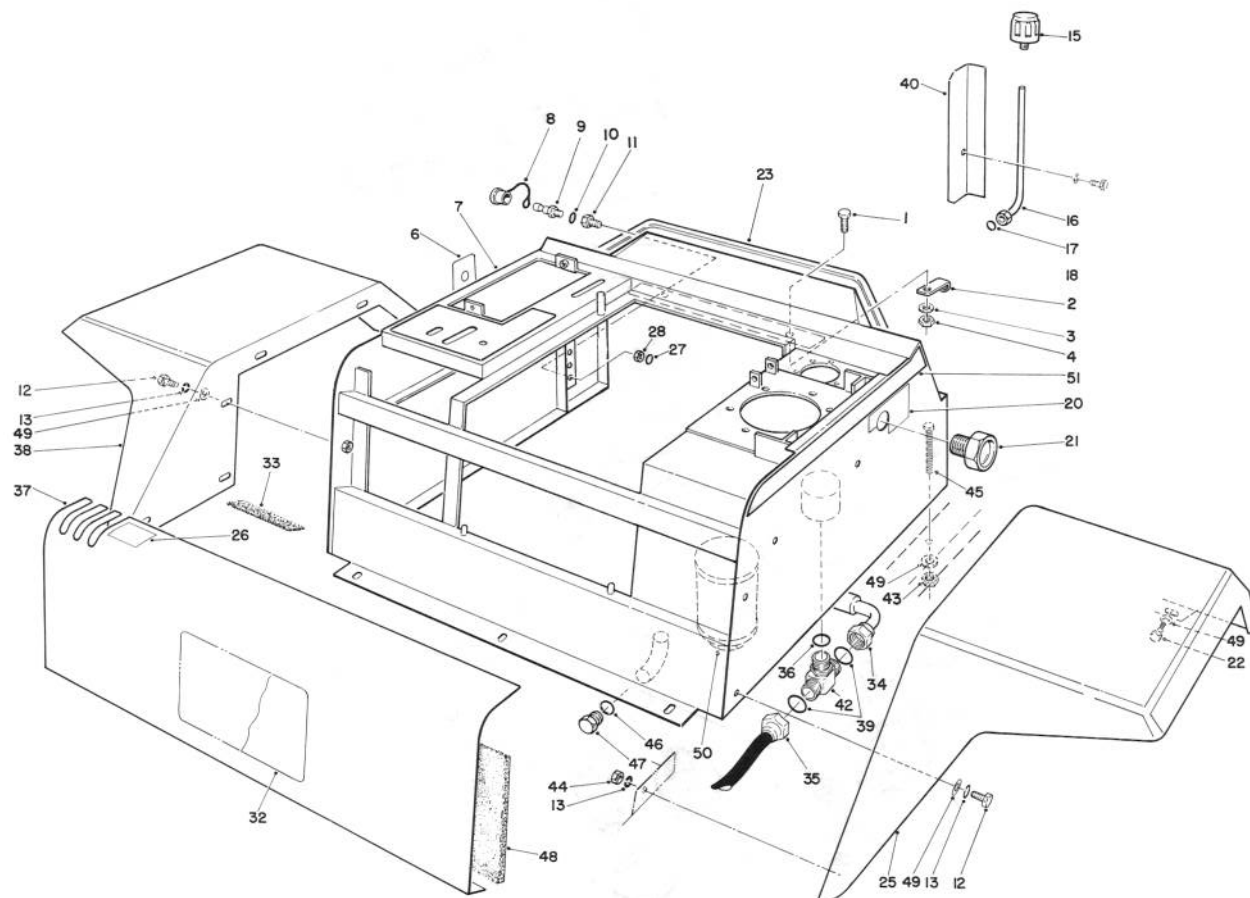
POWER STEERING VALVE ASSEMBLY NO. 74-2720

Ref. No.	Part No.	Description	No. Used
†1		Seal 1" I.D.	1
2	52-9230	Ring - Retaining	1
3	52-9240	Bushing - Seal Gland	1
†4		Seal 1.875 I.D.	1
†5		Seal - Quad Ring 1.062 I.D.	1
6	59-6730	Race - Bearing	2
7	59-6740	Bearing - Needle, Thrust	1
†8		Housing	1
†9		Sleeve - Control	1
10	59-6820	Kit - Centering Spring	1
†11		Spool - Control	1
†12		Seal	3
13	74-3100	Plate - Spacer	1
14	59-6860	Drive	1
15	59-6870	Gerotor	1
16	59-6890	Cap - End	1
17	70-8290	Washer - Sealing	7

Ref. No.	Part No.	Description	No. Used
18	59-6900	Screw - Cap	7
19	59-6830	Kit - Pin, Centering	1
20	74-3090	Spring	2
21	74-3130	Plug - Retainer	2
22	74-3140	Ball - Check	2
23	52-9290	Retainer - Ball, Check	1
24	52-9280	Ball - Check	1
†25		Seal	1
26	52-9270	Seat - Check Ball	1
†27		Seal	1
28	52-9260	Screw - Set	1
*	52-9250	Kit - Bearing, Needle (Incl. Ref. #7 & 8)	1
*	49-0170	Kit - Seal (Incl. Ref. #1, 4, 5, 12, 25 & 27)	1

*Not Illustrated

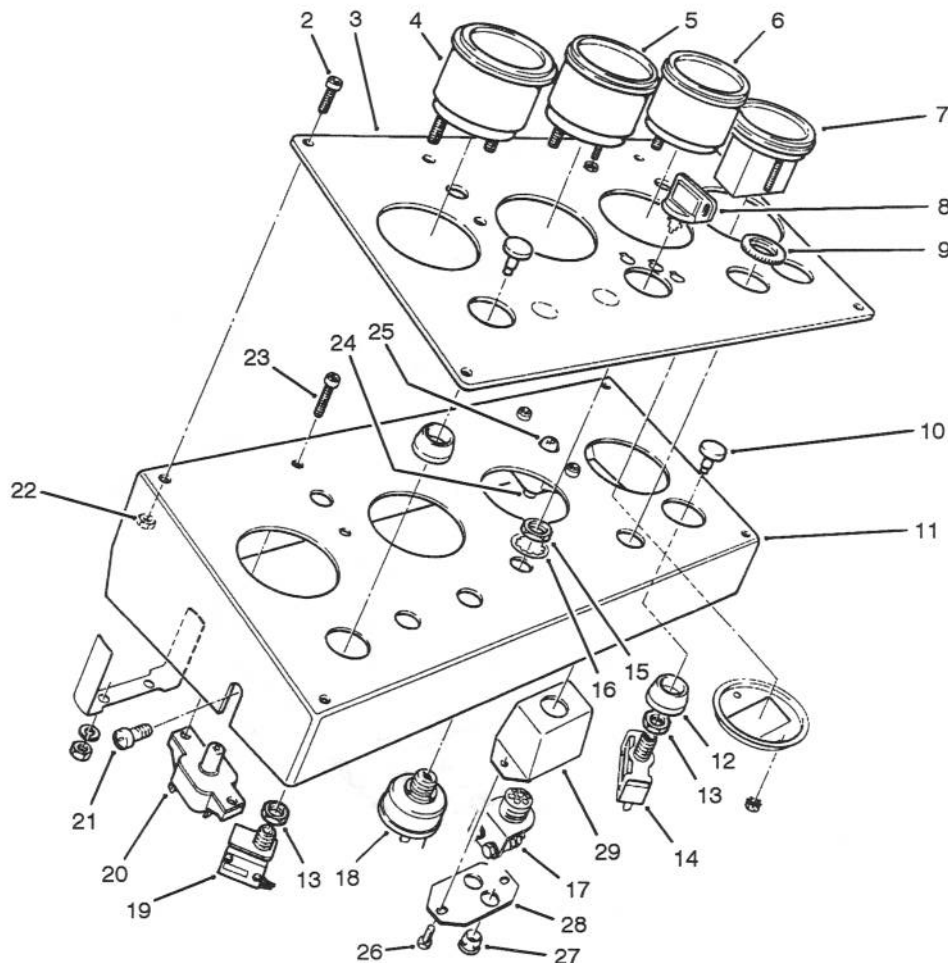
†Not Serviceable Separately



T-1700

FENDERS & CENTER CONSOLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	321-3	Screw - Cap Hex. Hd.	2	28	3220-11	Nut - Hex.	5
2	2412-106	Clamp - R	2	32	58-6540	Decal - Operator Warning	1
3	3256-22	Washer - Flat	2	33	68-7840	Strip - Foam	1
4	3296-42	Nut - Lock	2	34	92-4725	Hose - Hydraulic	1
6	58-6680	Panel - Test Ports	1	35	92-5694	Hose - Hydraulic	1
7	92-9273	Console - Center	1	36	237-79	Seal - O-Ring	1
8	353-947	Cap - Dust	5	37	58-1750	Panel - Access	1
9	59-7410	Fitting - Diagnostic (Incl. Ref. #10)	5	38	92-4746	Fender - RH	1
10	237-42	O-Ring	5	39	237-22	Seal - O-Ring	2
11	58-6580	Fitting (Incl. Ref. #27 & 28)	5	40	60-2020	Shield - Heat	1
12	48-7620	Bolt	10	42	92-4799	Fitting - Hydraulic Tee (Incl. Ref. #36 & 39)	1
13	43-5930	Washer - Lock	12	43	3296-42	Nut - Lock	2
15	68-6150	Breather	1	44	48-7890	Nut	10
16	92-4751	Tube - Breather	1	45	321-24	Screw - Cap Hex. Hd.	2
17	237-65	O-Ring	1	46	237-80	O-Ring	1
20	59-7290	Decal - Hyd. Fill	1	47	58-9160	Drain Plug Assembly (Incl. Ref. #46)	1
21	58-5940	Sight Glass	1	48	68-7810	Panel - Lining	1
22	48-6900	Screw - Self-Tap	4	49	3256-22	Washer - Flat	16
23	92-5682	Seal	1	50	48-7120	Element - Suction	1
25	58-0980	Fender - LH	1	51	92-5699	Decal - 4wd LH	1
26	62-6290	Decal - Lift Lever	1	*	86-6490	Decal - 4wd RH	1
27	237-21	O-Ring	5				



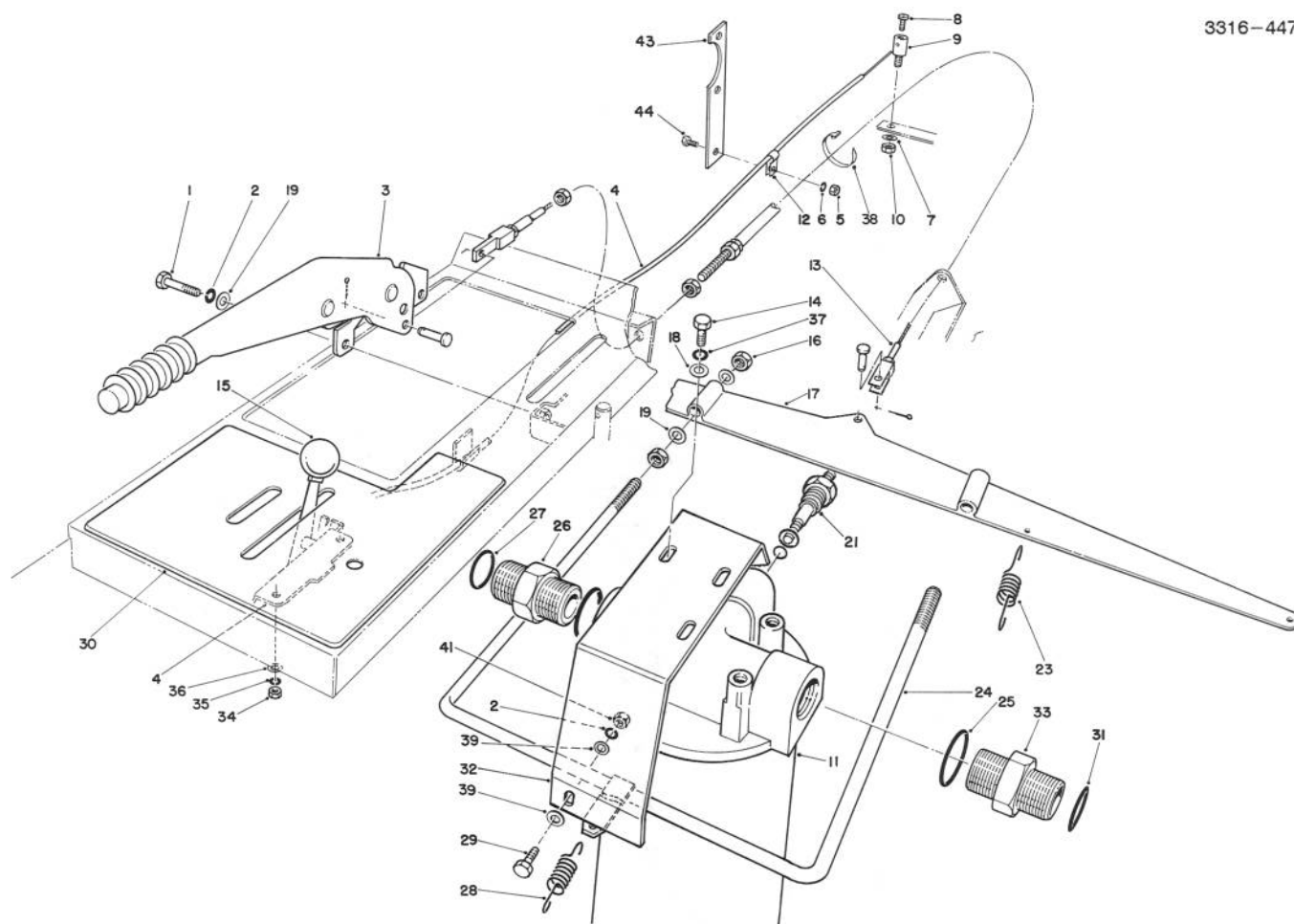
T-1210

INSTRUMENT PANEL

Ref. No.	Part No.	Description	No. Used
2	3274-68	Screw - Mach.	4
3	92-5656	Plate - Face, Instrument	1
4	77-4840	Speedometer	1
5	63-7430	Gauge - Temperature	1
6	66-2940	Gauge - Fuel	1
7	66-2950	Hourmeter	1
8	63-8360	Key - Ignition	2
†9		Nut	1
10	43-6280	Button - Push	2
11	92-5657	Panel - Instrument	1
12	43-6420	Bezel	2
13	218-498	Nut - Hex.	2
14	59-7220	Switch - Glow Plug (Incl. Ref. #10, 12 & 13)	1
15	218-446	Nut - Switch	1
16	218-447	Washer - Lock, Switch	1

Ref. No.	Part No.	Description	No. Used
17	58-2040	Indicator - Glow Plug (Incl. Ref. #9)	1
18	27-2360	Key Switch Assembly (Incl. Ref. #15 & 16)	1
19	72-9760	Switch - Override (Incl. Ref. #10, 12 & 13)	1
20	43-4001	Breaker - Circuit, 10 Amp.	1
21	60-2170	Screw - Pan Hd.	2
22	3296-42	Nut - Lock	4
23	3274-90	Screw	4
24	3250-18	Screw - Mach. Pan Hd.	2
25	43-4000	Breaker - Circuit, 40 Amp.	1
26	32144-73	Screw - Cap Hex. Hd.	2
27	92-5256	Bushing - Universal	2
28	92-5257	Plate	1
29	92-5258	Shield - Glow Plug Indicator	1

†Not Serviceable Separately



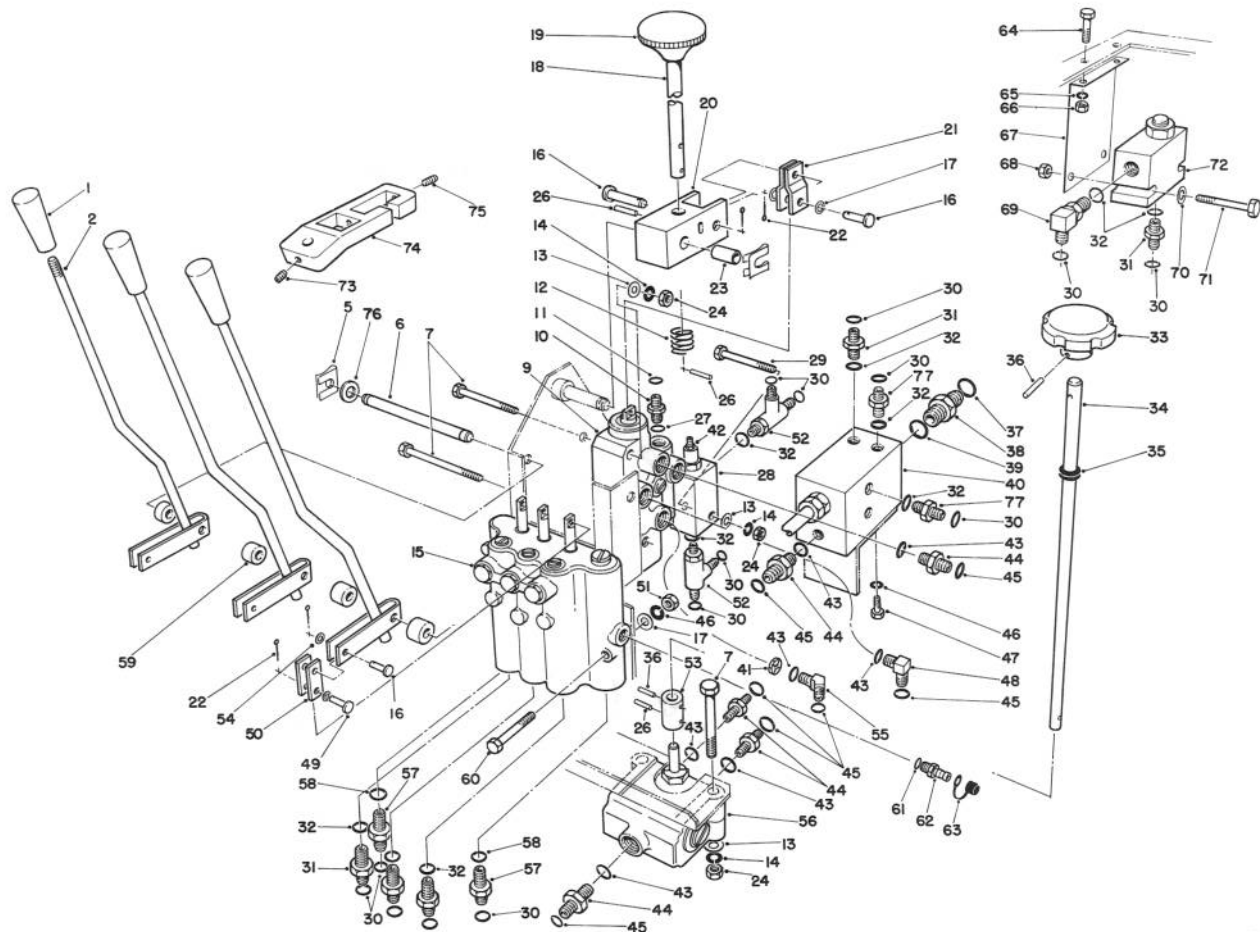
T-0120

PARKING BRAKE, THROTTLE & OIL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	48-7700	Bolt	2
2	48-9570	Washer - Lock	2
3	53-6070	Brake - Parking	1
4	59-7240	Throttle Assembly (Incl. Ref. #15)	1
5	3217-5	Nut - Hex.	1
6	3253-3	Washer - Lock	1
7	3256-22	Washer - Flat	1
8	25-8640	Screw	1
9	25-9090	Swivel	1
10	3296-13	Nut - Hex.	1
†11	86-6110	Element Assembly	1
12	2412-31	Clip	1
13	58-7030	Cable - Brake	1
14	323-4	Bolt	3
15	233-25	Knob	1
16	48-7930	Nut - Hex.	4
17	58-2170	Bar	1
18	3256-3	Washer - Flat	3
19	48-8030	Washer	6
21	86-6100	Switch - Filter Warning	1
22	86-6090	Hydraulic Oil Filter Assembly (Incl. Ref. #11 & 21)	1

Ref. No.	Part No.	Description	No. Used
23	60-2140	Spring	2
24	58-2270	Rod Assembly	1
25	237-123	O-Ring	2
26	340-80	Adapter (Incl. Ref. #25 & 27)	1
27	340-65	O-Ring	1
28	48-6940	Spring	1
29	322-6	Bolt	2
30	58-6560	Panel - Side, Control	1
31	340-64	O-Ring	1
32	84-6470	Bracket - Filter	1
33	340-10	Adapter (Incl. Ref. #25 & 31)	1
34	48-7880	Nut - Hex.	2
35	48-8000	Washer - Lock	2
36	52-6430	Washer	2
37	3253-5	Washer - Lock	3
38	3334-945	Cable - Tie	1
39	3256-23	Washer - Flat	4
41	3217-6	Nut - Hex.	2
43	92-4754	Bracket - Cable	1
44	321-4	Screw - Cap Hex. Hd.	1

†Do Not Substitute



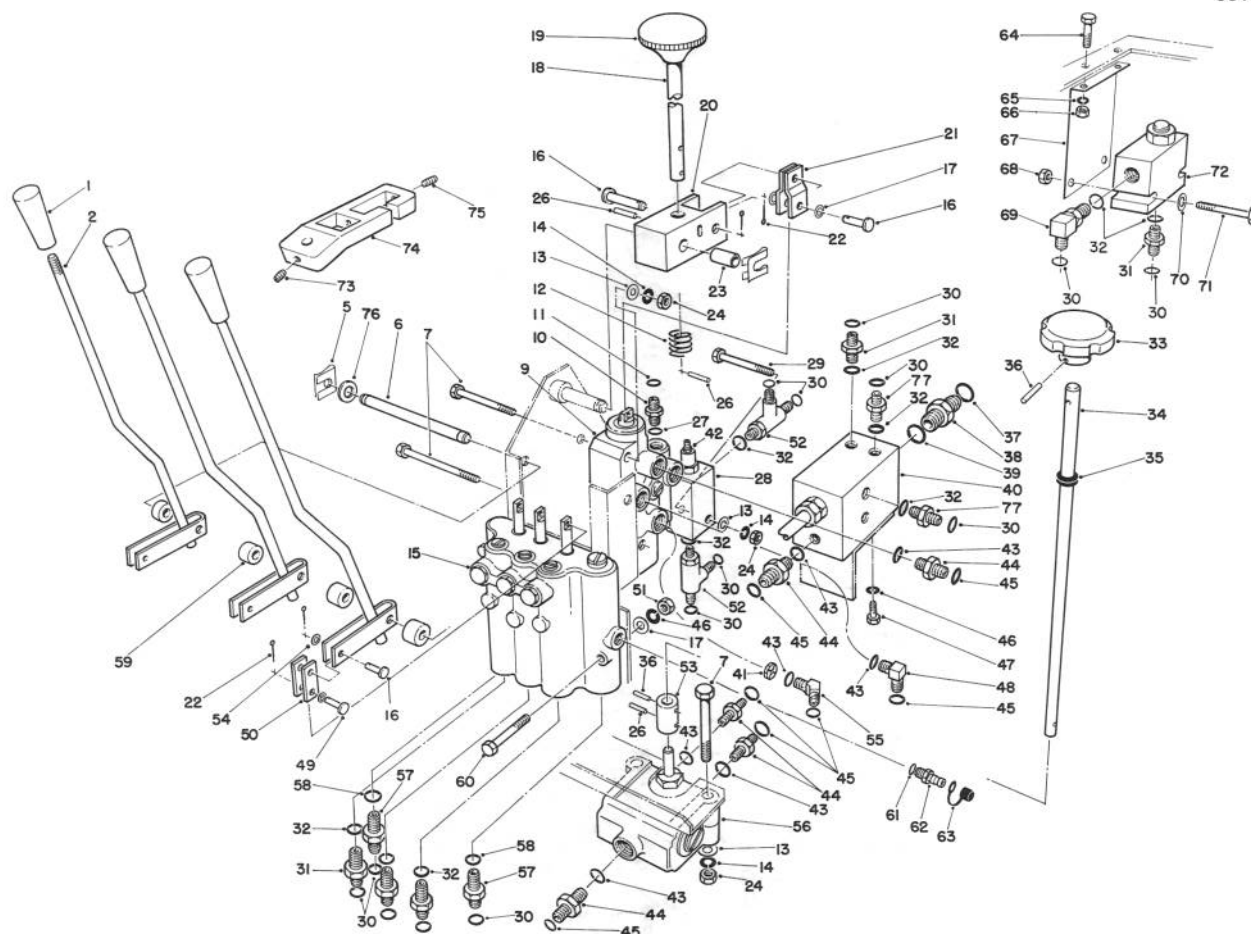
T-0121A

VALVE CONTROLS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-39	Knob	3
2	74-3190	Lever - Lift	3
5	60-5690	Clip - Safety	3
6	58-1520	Pin - Pivot	1
7	322-12	Bolt	4
9	63-4800	Valve - Control	1
10	340-92	Fitting (Incl. Ref. #11 & 27)	1
11	237-21	O-Ring	1
12	58-7190	Spring	1
13	3256-23	Washer - Flat	5
14	3253-4	Washer - Lock	5
15	84-6200	Valve - Lift Control	1
16	58-3830	Pin - Clevis	5
17	48-8010	Washer	4
18	58-4450	Lever	1
19	233-10	Knob	1
20	58-4460	Clevis	1
21	58-1570	Link	2
22	58-1480	Pin - Cotter	8
23	60-0550	Bushing	1
24	3217-6	Nut - Hex.	5
26	32121-118	Pin - Roll	2
27	237-78	O-Ring	1
28	58-5520	Valve (Incl. Ref. #42)	1

Ref. No.	Part No.	Description	No. Used
29	322-9	Bolt	1
30	237-22	O-Ring	15
31	340-2	Fitting (Incl. Ref. #30 & 32)	5
32	237-42	O-Ring	11
33	59-7130	Knob	1
34	58-1510	Shaft	1
35	59-7910	Grommet	1
36	60-2110	Pin - Spirol	2
37	340-64	O-Ring	1
38	340-80	Fitting (Incl. Ref. #37 & 39)	1
39	237-123	O-Ring	1
40	58-2150	Manifold	1
41	66-5410	Orifice	1
†42		Cartridge - Pressure Relief	1
43	237-80	O-Ring	9
44	340-7	Fitting (Incl. Ref. #43 & 45)	6
45	237-65	O-Ring	9
46	43-5930	Washer - Lock	4
47	48-7620	Bolt	2
48	340-17	Fitting (Incl. Ref. #43 & 45)	2
49	58-3810	Pin - Clevis	3
50	58-1560	Link	6

†Not Serviceable Separately.

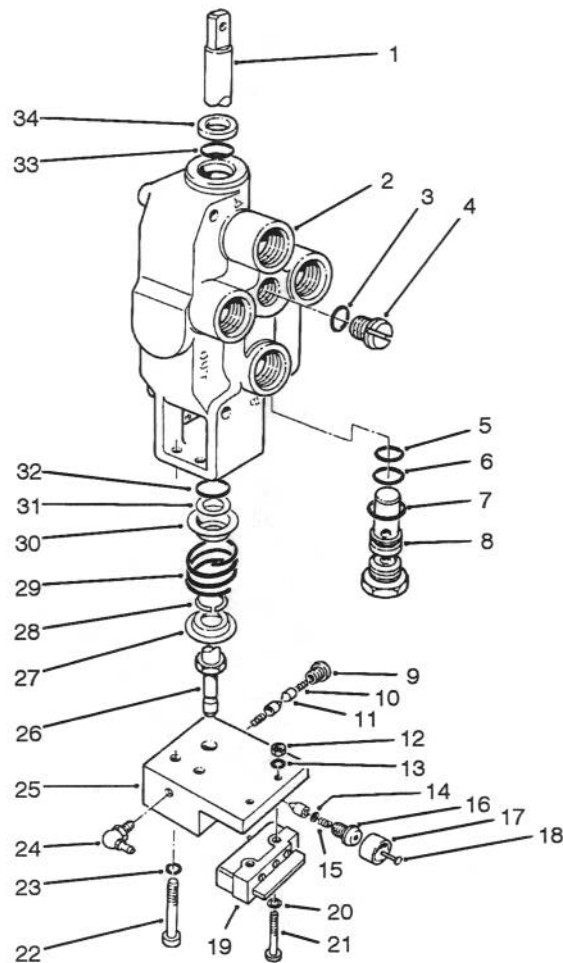


T-0121A

VALVE CONTROLS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
51	48-7890	Nut - Hex.	1	66	3217-5	Nut - Hex.	2
52	340-86	Fitting - Hydraulic Tee (Incl. Ref. #30 & 32)	2	67	63-4690	Bracket - Valve	1
53	58-1530	Coupling	1	68	3296-8	Nut - Lock	2
54	52-6430	Washer	6	69	340-77	Elbow - 90° (Incl. Ref. #30 & 32)	1
55	66-5860	Adapter - 45° (Incl. Ref. #43 & 45)	1	70	3256-22	Washer - Flat	2
56	58-5490	Valve - Flow Control (Model No. 03704)	1	71	321-11	Screw - Cap Hex. Hd.	2
*	58-5491	Valve - Flow Control (Model No. 03705)	1	72	63-4700	Valve - Flow Regulator (Model No. 03704)	1
57	340-3	Fitting (Incl. Ref. #30 & 58)	2	*	63-4701	Valve - Flow Regulator (Model No. 03705)	1
58	237-79	O-Ring	2	73	3245-44	Screw - Set	1
59	58-1540	Spacer	4	74	74-3170	Linkage - Cross Cut Control	1
60	60-6650	Bolt	2	75	3245-45	Screw - Set	2
61	237-42	O-Ring	1	76	3256-24	Washer - Flat	2
62	59-7410	Fitting - Diagnostic (Incl. Ref. #61)	1	77	92-9258	Fitting - Check Valve (Incl. Ref. #30 & 32)	3
63	353-947	Cap - Dust	1	*	66-5590	Kit - Seal (For Item #72)	1
64	321-3	Screw - Cap Hex Hd.	2	*	66-5580	Kit - Seal Repair (For Item #28)	1
65	3253-3	Washer - Lock	2				

*Not Illustrated



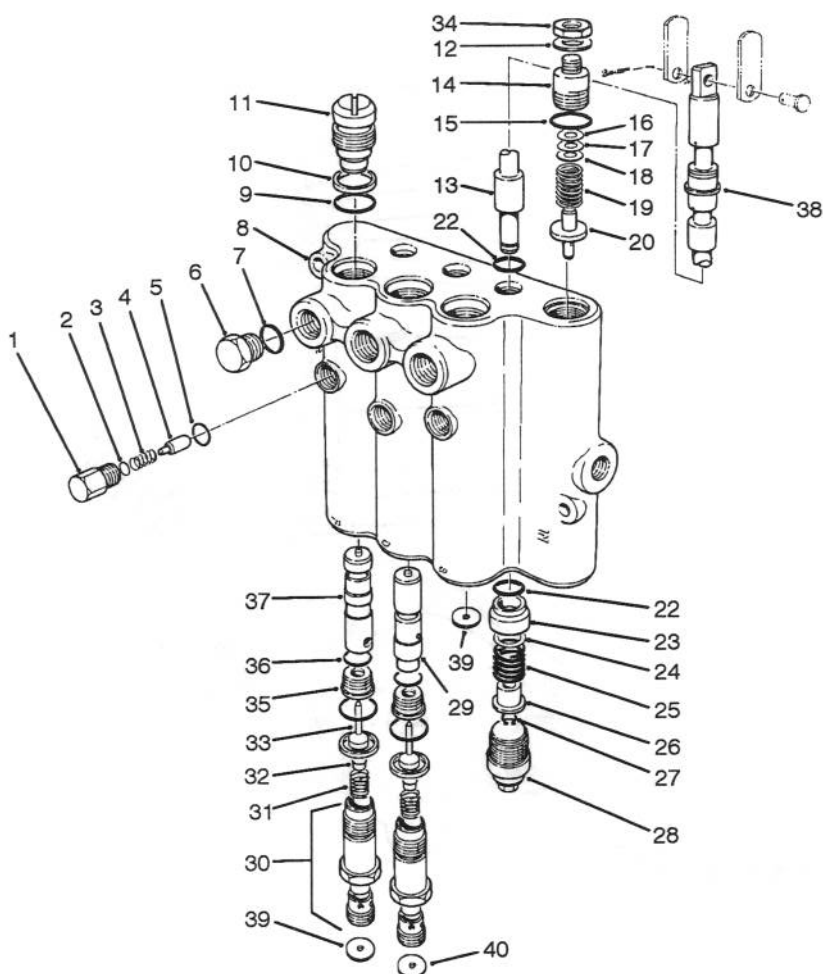
T-0123

REEL CONTROL VALVE ASSEMBLY NO. 63-4800

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
†1		Spool	1	19	60-4550	Switch - Micro	1
†2		Body	1	20	3256-13	Washer - Flat	2
3	59-8140	O-Ring	1	21	66-5430	Screw - Machine	2
4	59-8160	Plug	1	22	63-4830	Screw - Cap Hd.	2
		(Incl. Ref. #3)	1	23	59-8070	Washer - Lock	2
5	63-4440	O-Ring	1	24	302-66	Fitting - Grease	1
6	59-7860	Washer - Backup	1	25	63-4820	Detent - Block	1
7	42-1220	O-Ring	1	26	63-4840	Spool - Screw	1
8	63-4780	Valve - Relief	1	27	59-8100	Washer - Shallow	1
		(Incl. Ref. #5-7)	1	28	59-8170	Washer - Wire	1
9	59-8060	Plug - Detent	1	29	59-8040	Spring	1
10	59-8050	Spring - Detent	2	30	59-8080	Washer - Deep	1
11	59-8150	Pawl - Detent	3	31	59-8180	Washer	1
12	66-5440	Nut - Lock	2	32	59-7780	O-Ring	1
13	3253-19	Washer - Lock	2	33	59-81 20	O-Ring	1
14	63-4860	Circlip	1	34	59-8190	Wiper	1
15	63-4510	Spring	1	*	59-8250	Kit - Seal	1
16	59-8230	Plug	1			(Incl. Ref. #3, 4-7, 32 & 34)	
17	66-5420	Sleeve	1				
18	63-4850	Plunger	1				

*Not Illustrated

†Not Serviceable Separately



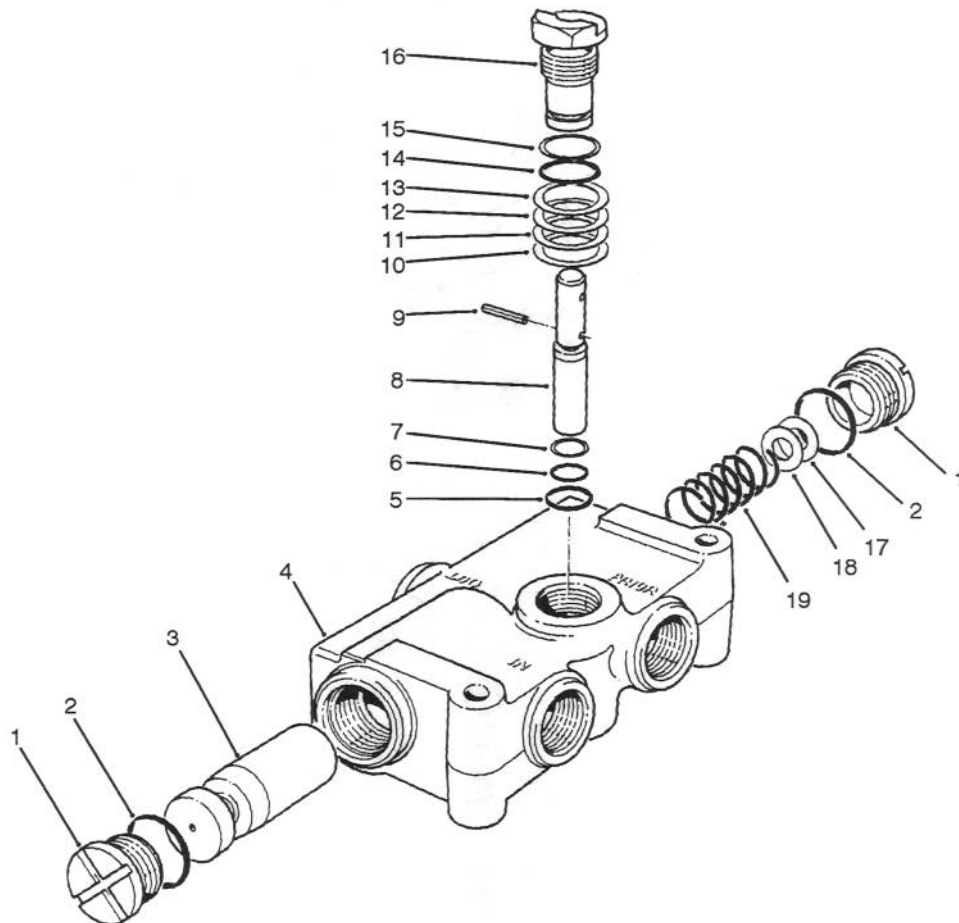
T-0124A

CONTROL VALVE ASSEMBLY NO. 84-6200

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	58-6780	Plug Assembly (Incl. Ref. #5)	3	22	58-6450	O-Ring	6
2	60-6450	Disc	A/R	23	58-6400	Bushing	3
3	58-6760	Spring	3	24	58-6700	Washer	3
4	58-6770	Detent Plunger	3	25	58-6730	Spring	3
5	58-6790	O-Ring	3	26	58-6310	Spacer	3
6	58-6710	Plug Assembly (Incl. Ref. #7)	3	27	58-6460	Ring - Retaining	3
7	58-6720	O-Ring	3	28	58-6420	Assembly - Cap	3
†8		Body	1	29	84-6430	Plunger	1
9	60-5720	O-Ring	6	30	58-6380	Assembly - Plug	3
10	58-6370	Washer - Backup	6	31	58-6410	Spring	3
11	58-6350	Plug Assembly (Incl. Ref. #9 & 10)	3	32	60-6440	Eyelet	3
†12		Washer	1	33	58-6290	Poppet Assembly	3
†13		Spool	3	†34		Nut - Lock	1
14	69-1830	Plug Assembly (Incl. Ref. #12, 15 & 34)	1	35	58-6330	Seat Assembly (Incl. Ref. #36)	3
15	58-6750	O-Ring	1	36	58-6340	O-Ring	3
16	58-6470	Washer	A/R	37	84-6420	Plunger	2
17	58-6480	Washer	A/R	38	58-6320	Wiper - Seal	3
18	58-6490	Washer	A/R	39	84-6400	Orifice - .047 Dia.	2
19	84-6450	Spring	1	40	84-6401	Orifice - .052 Dia.	1
20	58-6440	Poppet	1	*	60-3780	Kit - Seal (Incl. Ref. #5, 7, 9, 10, 15, 22, 27, 33, 36 & 38)	1

*Not Illustrated

†Not Serviceable Separately



T-0125

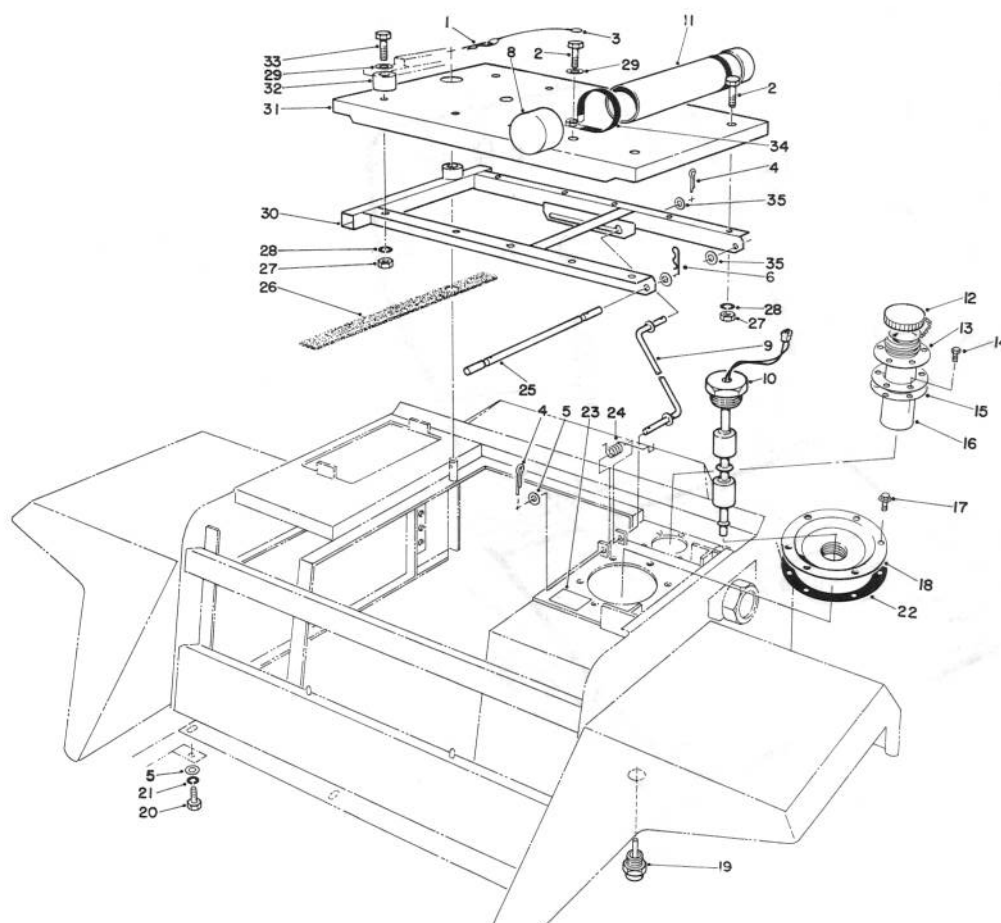
PRIORITY FLOW CONTROL VALVE 58-5490 (MODEL NO. 03704) & 58-5491 (MODEL NO. 03705)

Ref. No.	Part No.	Description	No. Used
1	59-7600	Plug Assembly (Incl. Ref. #2)	2
2	59-7610	O-Ring	2
†3		Spool	1
†4		Body	1
5	59-7640	O-Ring	1
6	59-7650	O-Ring	1
7	60-5950	Washer - Backup	1
8	59-7670	Metering Stem	1
9	59-7680	Pin - Groove	1
10	59-7690	Shim	A/R
11	59-7700	Shim	A/R
12	59-7710	Shim	A/R

Ref. No.	Part No.	Description	No. Used
13	59-7720	Shim	A/R
14	59-7780	O-Ring	1
15	58-6370	Washer - Backup	1
16	59-7740	Plug - Metering (Model No. 03704)	1
16	74-3150	Plug - Metering (Model No. 03705)	1
17	59-7750	Shim	A/R
18	59-7760	Shim	A/R
19	59-7770	Spring	1
*	63-4520	Kit - Seal (Incl. Ref. #2, 5-7, 14 & 15)	1

*Not Illustrated

†Not Serviceable Separately.

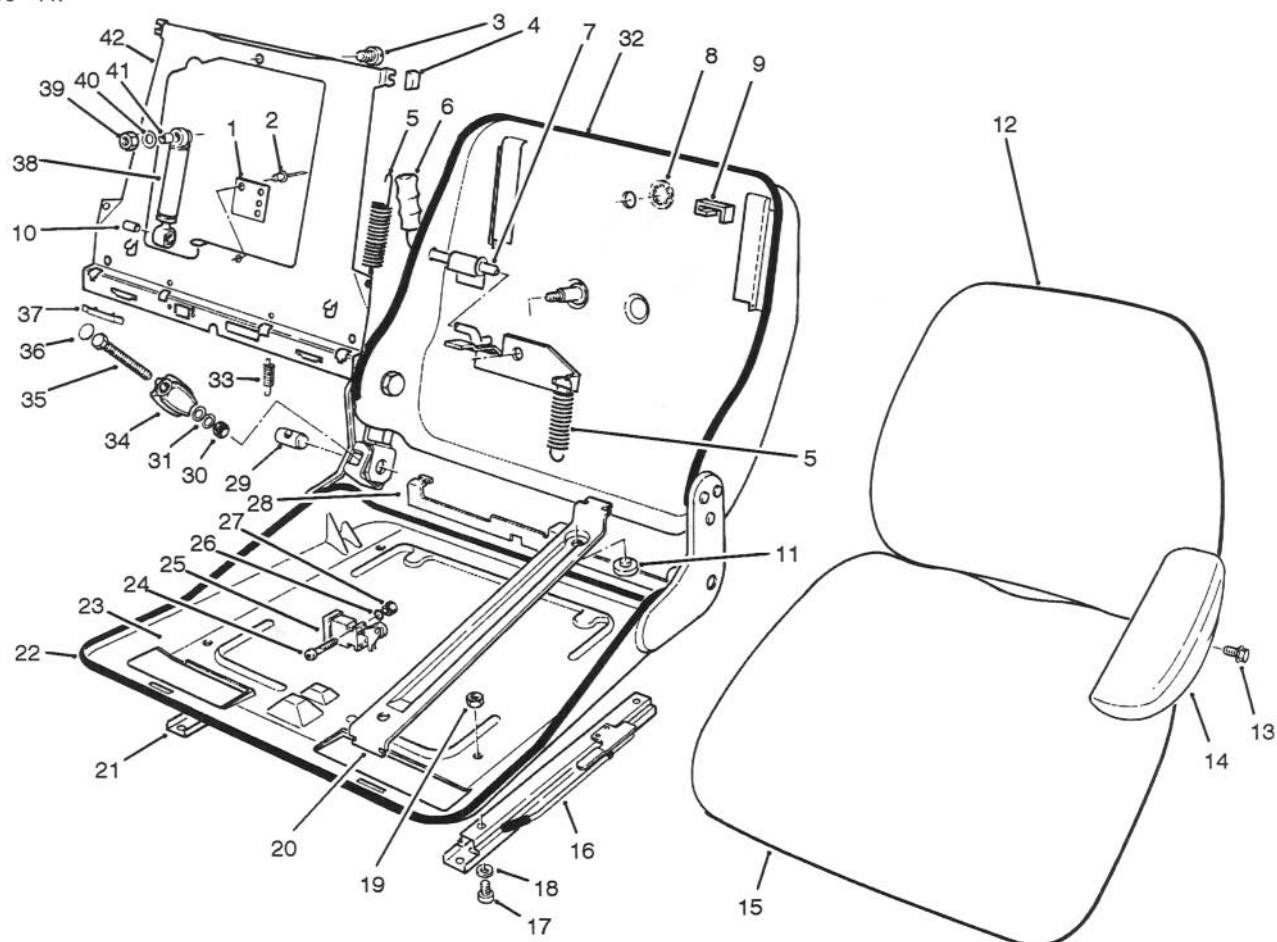


T-1787

SEAT PLATFORM & FILLER CAP ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3290-355	Clip - Retaining	1
2	66-3160	Screw - Cap Hex. Hd.	6
3	60-2160	Wire - Retaining (Incl. Ref. #1)	1
4	3272-11	Pin - Cotter	2
5	48-9580	Washer	2
6	3290-250	Pin - Hair, Cotter	2
7	3253-15	Washer - Lock	6
8	65-5890	Cap - Tube	2
9	58-1650	Rod - Seat	1
10	82-9340	Switch - Oil Level	1
11	65-5870	Tube - Manual	1
12	71-4040	Assembly - Filler Cap (Incl. Ref. #13-16)	1
13	353-961	Bayonet Flange	1
14	32144-107	Screw - Hex. Flange Hd.	6
15	353-963	Gasket	2
16	62-2610	Strainer	1
17	46-0670	Screw	6

Ref. No.	Part No.	Description	No. Used
18	92-9270	Cover W.A.	1
19	60-5580	Switch - Temperature	1
20	48-9470	Screw - Cap Hex. Hd.	2
21	48-9590	Washer - Lock	2
22	58-6820	Gasket	1
23	58-6530	Decal - Hydraulic Oil	1
24	60-0050	Spring	1
25	58-1640	Pin - Seat Pivot	1
26	68-7850	Strip - Foam	1
27	48-7930	Nut - Hex.	10
28	48-9570	Washer - Lock	10
29	48-8030	Washer	6
30	58-1580	Seat Frame Assembly	1
31	58-9830	Plate - Seat	1
32	26-4840	Spacer	4
33	48-7730	Screw - Cap Hex. Hd.	4
34	2412-102	R-Clamp	2
35	3256-24	Washer - Flat	4



T-1208

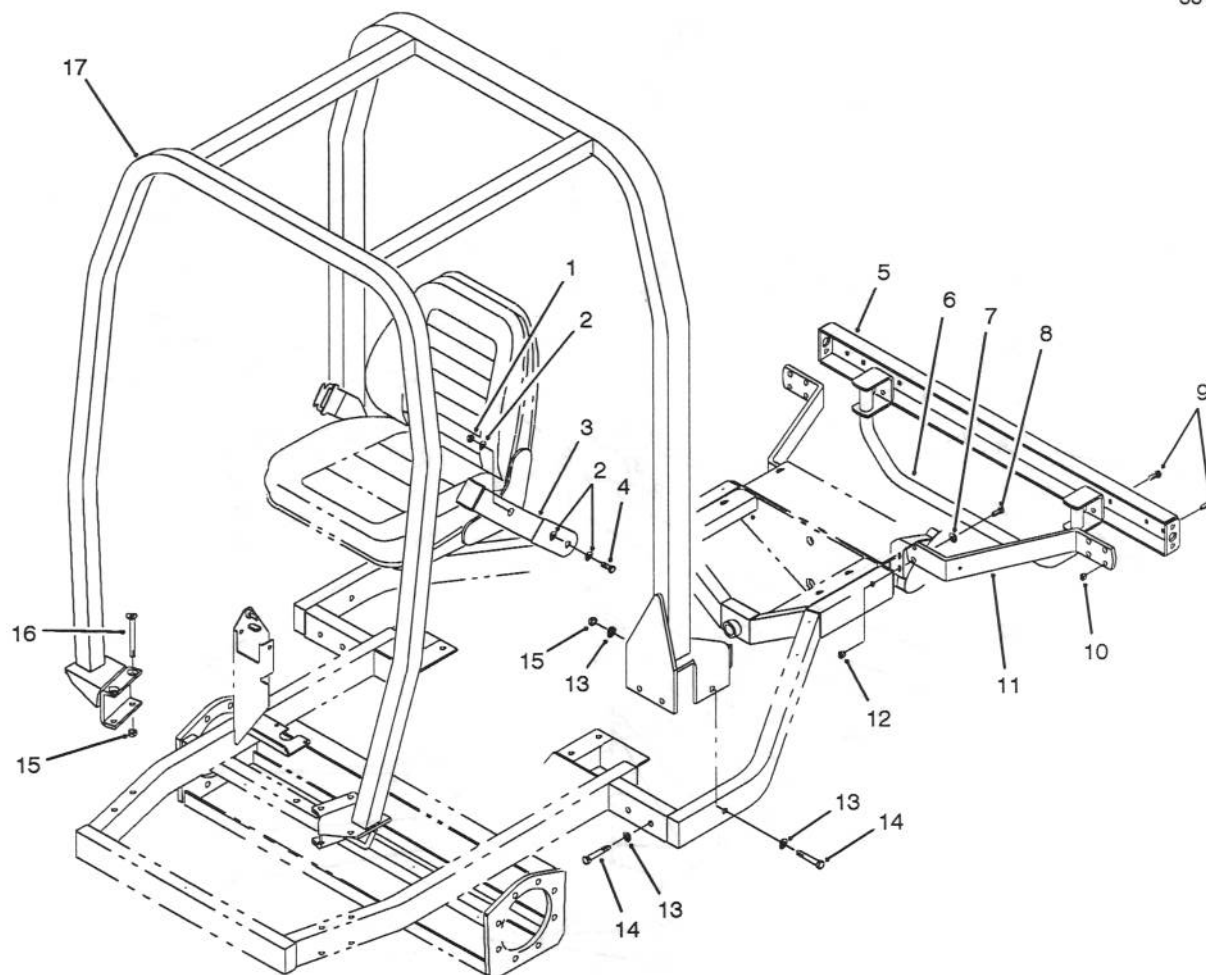
SUSPENSION SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-2850	Plate	1
2	82-9680	Rivet	2
3	82-9700	Screw	1
4	82-2730	Kit - Wear Parts (Incl. Ref. #8-11)	1
5	82-2740	Spring Set - Tension	1
6	56-4150	Grip - Handle	1
7	82-2870	Lever - Adjust	1
†8		Cover	1
†9		Bumper	2
†10		Bushing	1
†11		Pad	2
12	82-2800	Cushion - Backrest	1
13	56-3850	Screw - Mach. Hex. Hd.	4
14	55-4330	Arm Rest - L.H.	1
*	55-4331	Arm Rest - R.H.	1
15	82-2840	Cushion - Bottom	1
16	92-2951	Rail - Adjust. L.H.	1
17	82-9690	Screw	4
18	82-9660	Washer	4
19	82-9650	Nut	4
20	82-2820	Swing Arm Assembly (Incl. Ref. #28 & 41)	1
21	82-2790	Rail - Adjust. R.H.	1
22	82-9710	Trim - Bottom	1
23	82-2720	Frame - Seat	1
24	82-9640	Screw	2

Ref. No.	Part No.	Description	No. Used
25	82-2810	Switch Assembly (Incl. Ref. #24, & 26-27)	1
26	82-9620	Washer - Spring	2
27	82-9630	Nut	2
†28		Pivot - Back Plate	1
29	56-4170	Clevis - Threaded	1
30	56-3890	Nut	1
31	56-3880	Washer	2
32	82-9720	Trim - Backrest	1
33	82-2860	Spring Set - Tension	1
34	82-2750	Spindle Adj. Assembly (Incl. Ref. #29-31 & 34-36)	1
35	82-2710	Screw	1
†36		Cover	1
37	82-2830	Clamp	2
38	82-2770	Shock Absorber Assembly	1
39	82-9670	Nut	1
40	56-3940	Washer	1
41	82-2760	Kit - Bushing (Incl. Ref. #39 & 40)	1
†42		Plate - Backrest	1
*	82-2880	Weight Adj. Assembly (Incl. Ref. #5-7 & 41)	1
*	77-4860	Assembly - Seat (Incl. Ref. #1-12 & 15-42)	1

*Not Illustrated

†Not Serviceable Separately

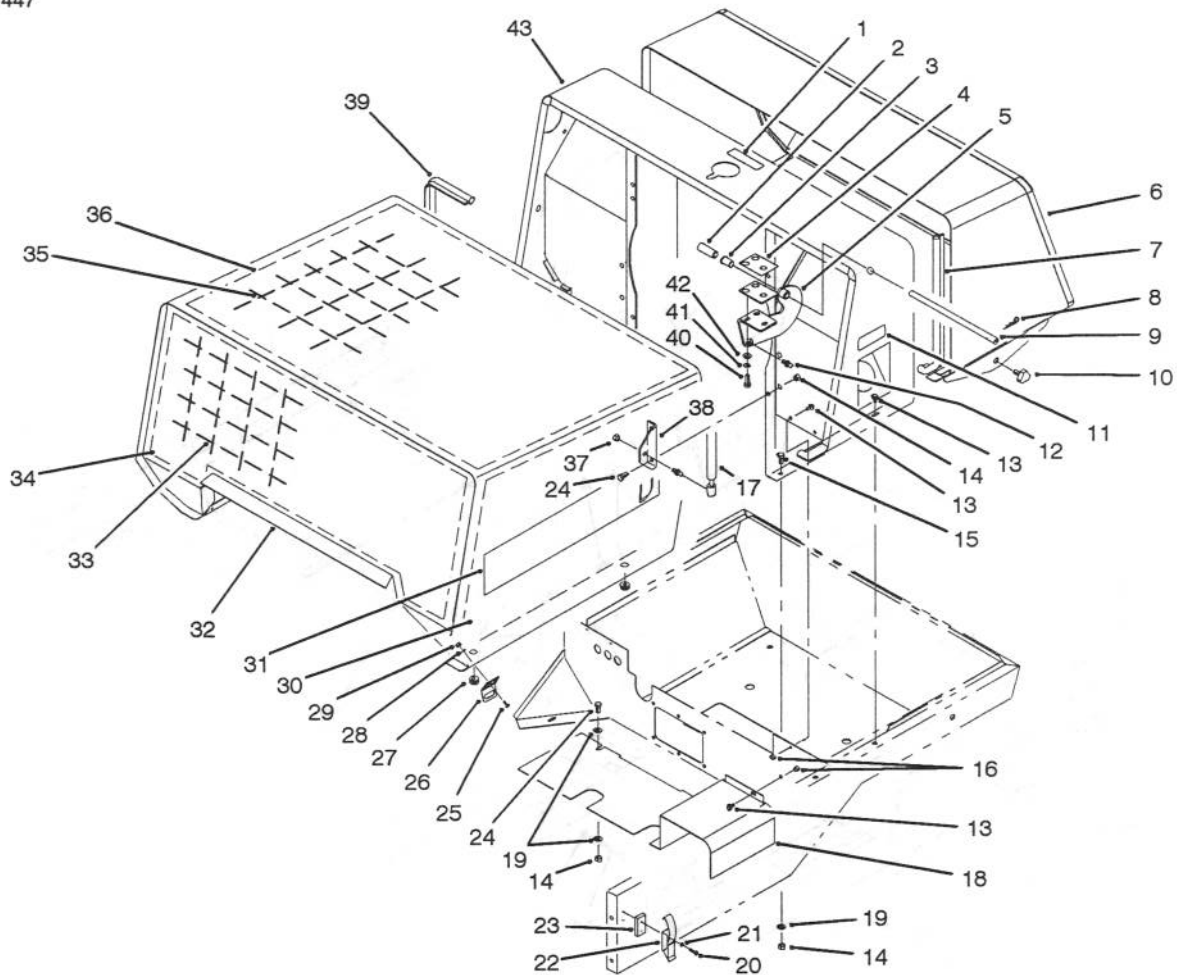


T-1696

R.O.P.S. ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-48	Nut - Lock	2
2	3256-25	Washer - Flat	6
3	21-4191	Seat Belt Assembly	1
4	324-5	Screw - Cap Hex. Hd.	2
5	92-6052	Bumper - Rear	1
6	92-6050	Guard - Hose	1
7	3256-24	Washer - Flat	4
8	323-19	Screw - Cap Hex. Hd.	4
9	3231-25	Bolt - Carriage	12

Ref. No.	Part No.	Description	No. Used
10	3296-39	Nut - Lock	12
11	92-6051	Bracket - Bumper	2
12	3296-39	Nut - Lock	4
13	3256-26	Washer - Flat	12
14	325-12	Screw - Cap Hex. Hd.	6
15	3296-23	Nut - Lock	10
16	3289-25	Screw - Socket Flat Hd.	4
17	92-2987	R.O.P.S. Frame Assembly	1

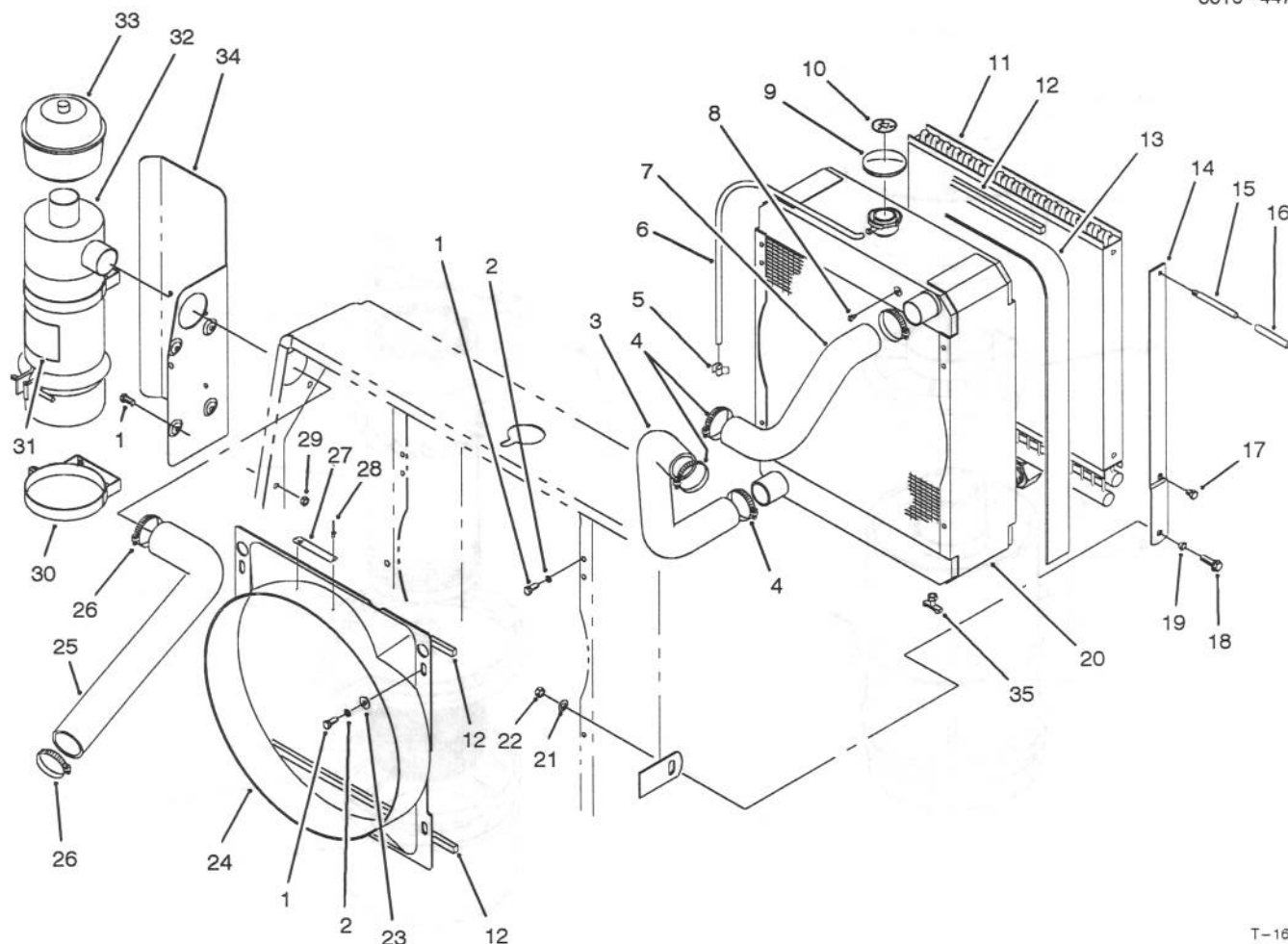


T-1683

FRONT & REAR CANOPY ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	58-6940	Decal - Coolant Only	1	22	58-5380	Latch - Draw	2
2	92-5655	Spacer	2	23	58-7070	Spacer	2
3	58-3930	Bushing - Flange	2	24	322-3	Screw - Cap Hex. Hd.	5
4	58-5330	Spacer - Hinge	A/R	25	3250-31	Screw - Pan Hd.	8
*	58-5350	Spacer - Hinge	A/R	26	68-6040	Bracket - Latch	2
5	58-1970	Hinge - LH	1	27	237-141	Grommet	4
*	58-1980	Hinge - RH	1	28	3256-21	Washer - Flat	8
6	92-4793	Screen - Rear	1	29	3296-27	Nut - Hex.	8
7	92-5253	Strip - Sealing	1	30	92-5681	Foam - Side LH	1
8	3290-355	Pin - Hair Cotter	2	*	92-5680	Foam - Side RH	1
9	58-3910	Pin - Hinge	2	31	86-6470	Decal - RM4500D	2
10	77-3620	Knob - Retainer	2	32	92-4712	Canopy - Front	1
11	49-2280	Decal - Diesel Fuel	1	33	92-5673	Support - Foam Front	1
12	86-6130	Stud - Ball	4	34	92-5679	Foam - Front	1
13	3234-13	Screw - Hex. Flange Hd.	9	35	92-5672	Support - Foam Top/Side	1
14	3296-29	Nut - Lock	9	36	92-5678	Foam - Top	1
15	322-5	Screw - Cap Hex. Hd.	4	37	48-9510	Nut - Lock	2
16	3296-56	Nut - Lock	5	38	92-5652	Bracket - Gas Spring	2
17	88-6760	Spring - Gas	2	39	92-6060	Strip - Sealing	1
18	92-5270	Baffle - Lower Body	1	40	48-9460	Screw - Cap Hex. Hd.	6
19	3256-23	Washer - Flat	6	41	48-9570	Washer - Lock	6
20	3250-25	Screw - Pan Hd.	4	42	48-8030	Washer - Flat	6
21	3253-2	Washer - Lock	4	43	92-4792	Canopy - Center	1

*Not Illustrated

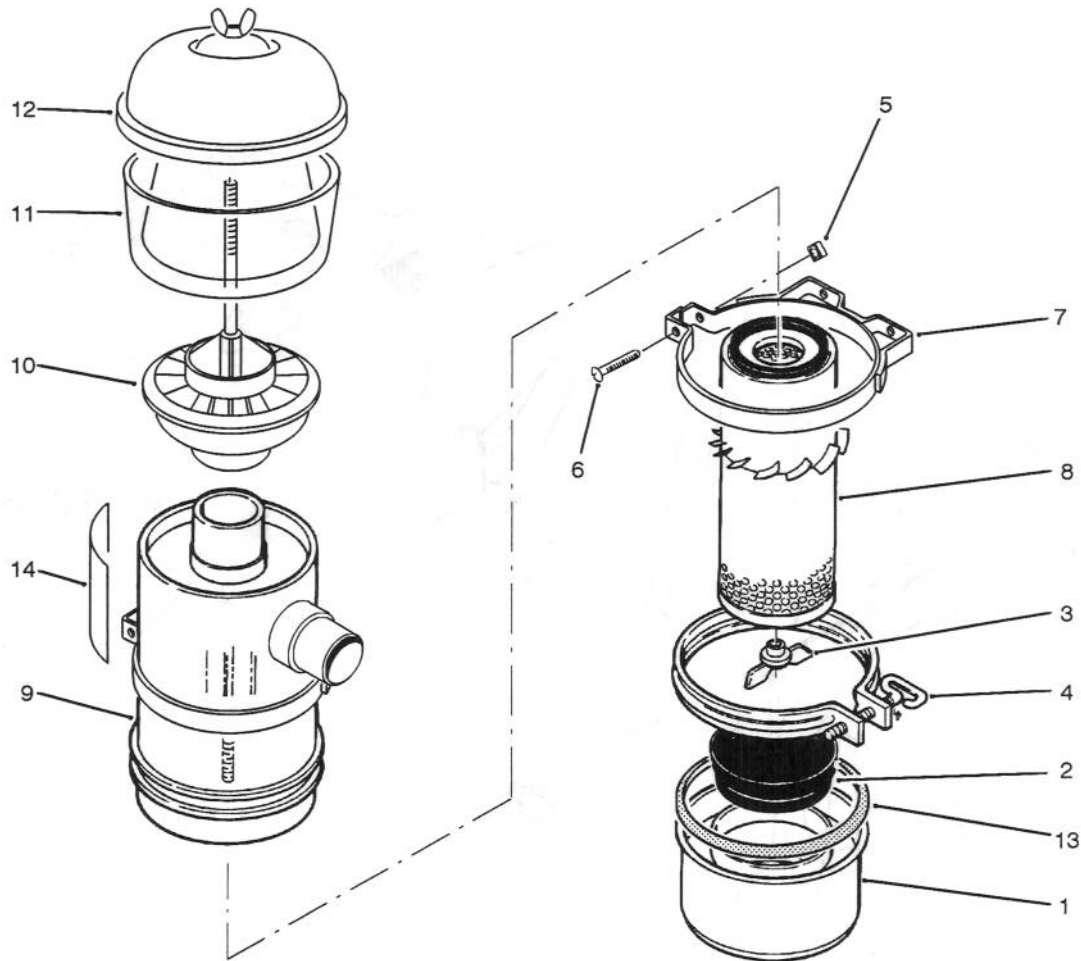


T-1682

RADIATOR, OIL COOLER & AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-3	Screw - Cap Hex. Hd.	14
2	3253-4	Washer - Lock	6
3	92-4795	Hose - Radiator Lower	1
4	2412-92	Clamp - Hose	4
5	60-0930	Clip	2
6	60-3680	Hose - Overflow	1
7	92-4796	Hose - Radiator Upper	1
8	281-2	Plug Pipe	1
9	58-5420	Cap - Radiator	1
10	59-8440	Decal - Warning	1
11	58-5540	Cooler - Hydraulic Oil	1
12	68-7575	Strip - Sealing	3
13	92-6062	Foam - Radiator Seal	1
14	92-4753	Strap - Oil Cooler	2
15	75-7790	Handle	2
16	47-2550	Grip - Handle	2
17	48-7680	Screw - Cap Hex. Hd.	2
18	3234-11	Screw - Hex. Flange Hd.	2

Ref. No.	Part No.	Description	No. Used
19	76-2290	Spacer	2
20	92-4729	Radiator Assembly (Incl. Ref. #35)	1
21	3256-24	Washer - Flat	2
22	3296-39	Nut - Lock	2
23	3256-71	Washer - Flat	4
24	92-4798	Shroud - Fan	1
25	92-4752	Hose - Intake	1
26	2412-42	Clamp - Hose	2
27	76-8750	Plate - Caution	1
28	3290-271	Rivet - Pop	2
29	3296-29	Nut - Lock	8
30	27-7170	Band - Mounting	2
31	27-7160	Decal - Instruction	1
32	27-7100	Air Cleaner Assembly	1
33	48-7430	Pre-Cleaner Assembly	1
34	92-6065	Shield	1
35	304-46	Valve - Drain	1



T-1684

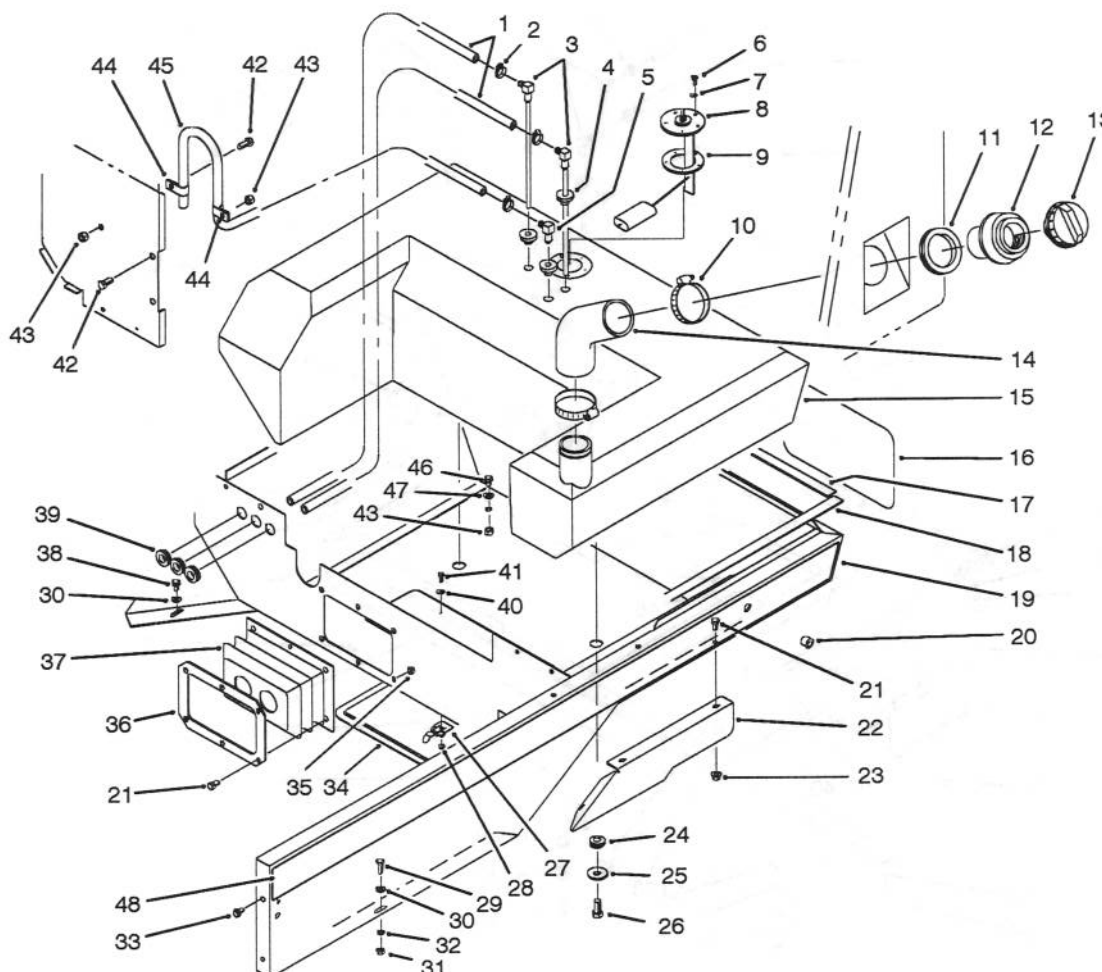
AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27-7150	Cup Assembly	1
2	27-7140	Baffle	1
3	27-7120	Nut	1
4	27-7130	Clamp Assembly	1
5	32107-11	Nut - Square	2
6	3258-19	Screw - Machine	2
7	27-7170	Band Assembly (Incl. Ref. #5 & 6)	2
8	27-7110	Element Assembly	1
†9		Housing	1
10	62-6300	Sleeve Assembly	1

Ref. No.	Part No.	Description	No. Used
11	33-1270	Bowl	1
12	33-1260	Cover Assembly	1
13	80-3330	Gasket	1
14	27-7160	Decal - Instructions	1
*	48-7430	Pre-Cleaner Assembly (Incl. Ref. #10-12)	1
*	27-7100	Air Filter Assembly (Incl. Ref. #1-4, 8-9 & 13-14)	1
*	27-7220	Soap - Air Cleaner	1

*Not Illustrated

†Not Serviceable Separately



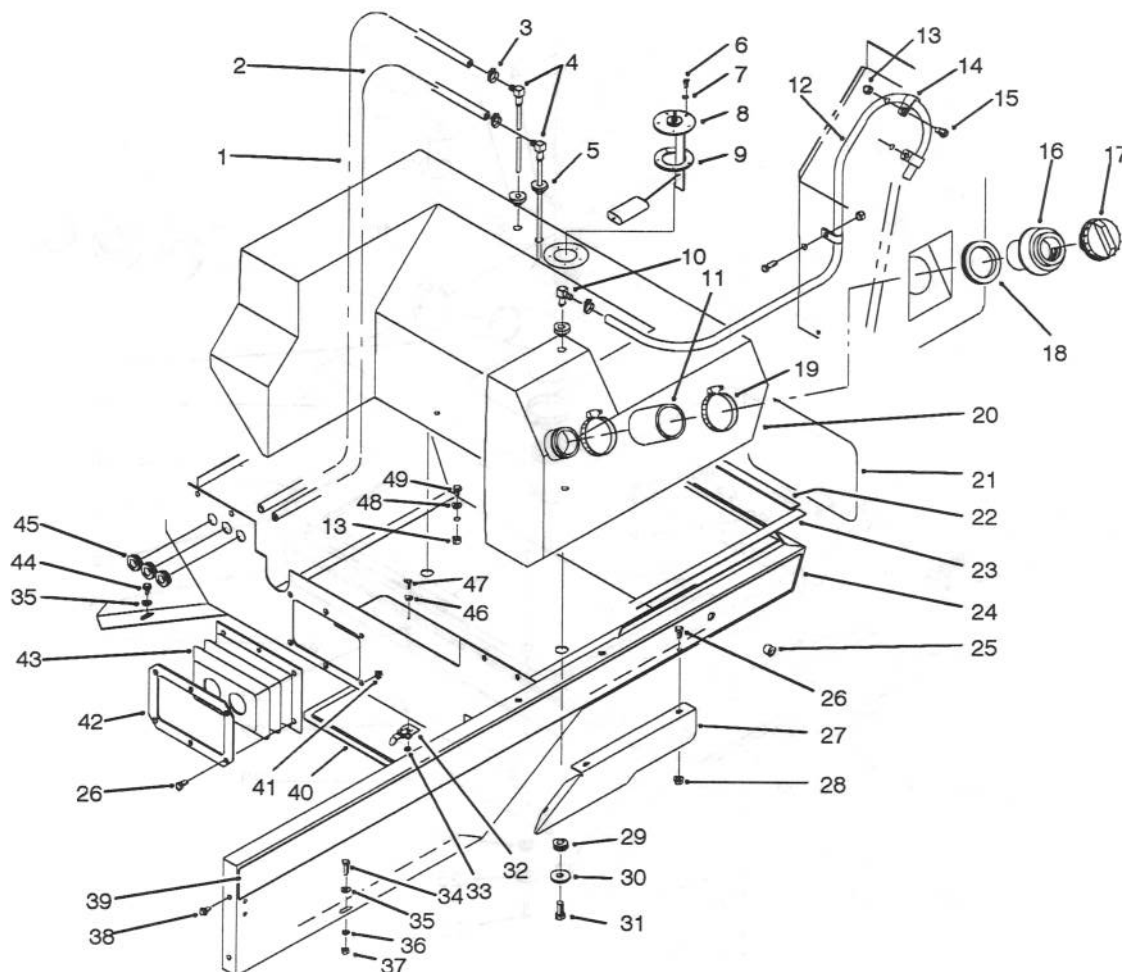
T-1681

FUEL TANK & LOWER BODY ASSEMBLY

Used on Serial No. 40001 thru 40499

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-4766	Hose - Fuel	2	26	323-5	Screw - Cap Hex. Hd.	2
2	2412-108	Clamp - Hose	5	27	52-9590	Latch	4
3	92-6061	Standpipe	2	28	3296-12	Nut - Lock	4
4	46-6560	Grommet	3	29	48-7630	Screw	1
5	46-6550	Elbow	1	30	3256-16	Washer - Flat	5
6	3250-31	Screw - Pan Hd.	5	31	48-7890	Nut - Hex.	1
7	3253-2	Washer - Lock	5	32	43-5930	Washer - Lock	1
8	63-7640	Sender - Fuel	1	33	3234-4	Screw - Hex. Flange Hd.	4
9	62-7650	Gasket - Fuel Sender	1	34	92-5654	Panel - Clean-Out	1
10	2412-42	Clamp - Hose	2	35	3296-56	Nut - Lock	6
11	92-5675	Grommet	1	36	92-5653	Ring - Clamp	1
12	92-5674	Neck - Fuel Fill	1	37	92-5269	Bellows	1
13	87-7540	Cap - Fuel	1	38	48-6900	Screw	4
14	92-4797	Hose - Fuel Fill	1	39	240-9	Grommet	3
15	92-4790	Tank - Fuel	1	40	3256-51	Washer - Flat	4
16	66-6140	Decal - TORO	1	41	32144-1	Screw - Cap Hex. Hd.	4
17	92-5671	Strip - Sealing	1	42	322-3	Screw - Cap Hex. Hd.	2
18	92-5670	Strip - Sealing	2	43	3296-29	Nut - Lock	4
19	92-4703	Lower Body Assembly (Incl. Ref. #20)	1	44	92-6064	Clamp - R	2
20	32148-9	Nut - Insert	2	45	92-6068	Hose - Vent	1
21	321-2	Screw - Cap Hex. Hd.	9	46	3234-5	Screw - Cap Hex. Hd.	2
22	92-6069	Shield - Exhaust	1	47	3256-23	Washer - Flat	2
23	32128-33	Nut - Flange Lock	3	48	82-9610	Decal - Side Panel LH (Model No. 03705 Only)	1
24	240-11	Grommet	2	*	82-9600	Decal - Side Panel RH (Model No. 03705 Only)	1
25	63-8410	Washer - Flat	2				

*Not Illustrated



T-1785

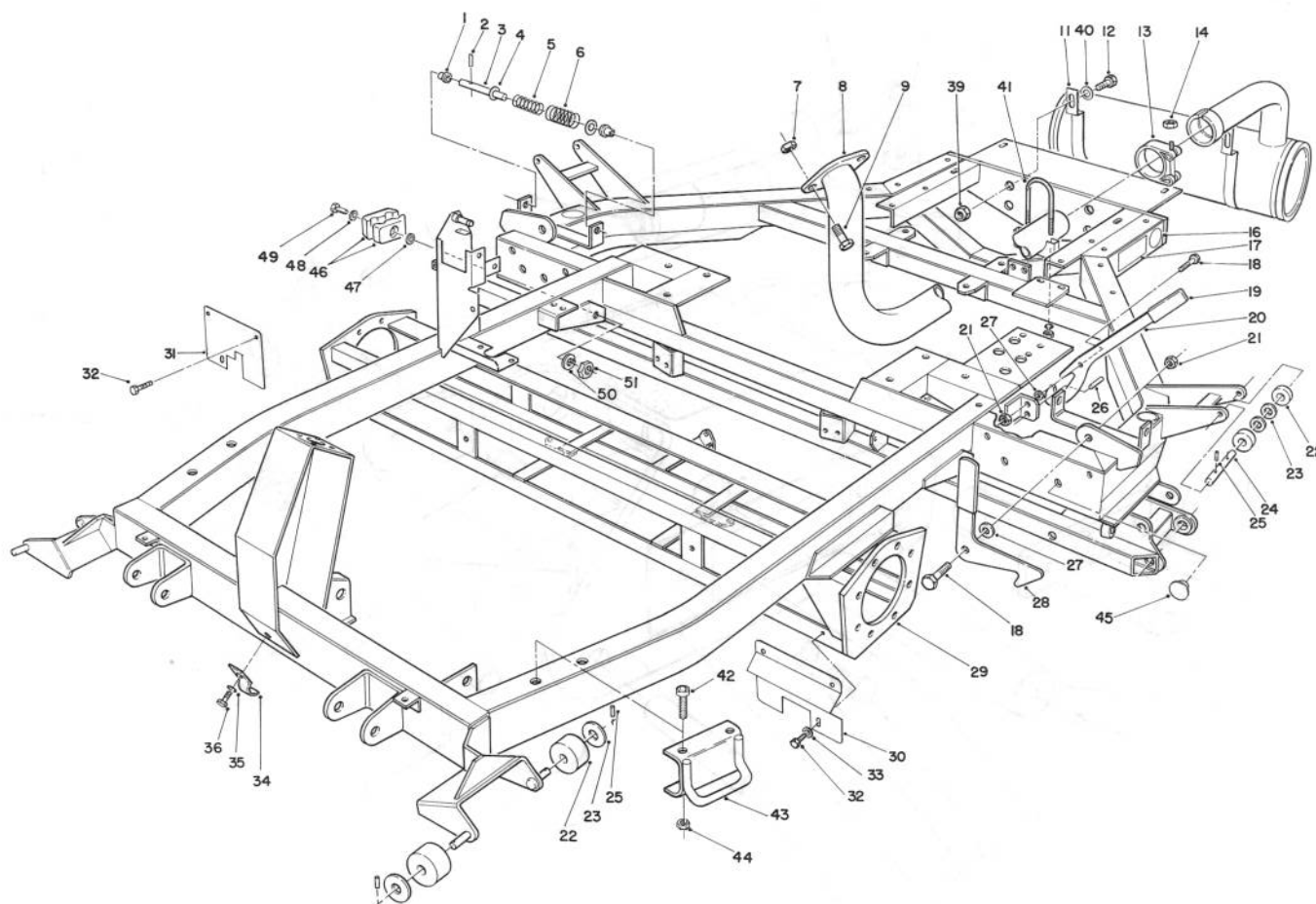
FUEL TANK & LOWER BODY ASSEMBLY

Used on Serial No. 40500 & UP

Ref. No.	Part No.	Description	No. Used
1	92-9285	Hose - Fuel, Return	1
2	92-9284	Hose - Fuel, Suction	1
3	2412-108	Clamp - Hose	5
4	92-9266	Standpipe	2
5	46-6560	Grommet	3
6	3250-31	Screw - Pan Phil. Hd.	5
7	3253-2	Washer - Lock	5
8	92-9267	Sender - Fuel	1
9	62-7650	Gasket - Fuel Sender	1
10	46-6550	Elbow	1
11	92-9272	Hose - Fuel Fill	1
12	92-9283	Hose - Vent, Fuel	1
13	3296-29	Nut - Lock	4
14	92-6064	R-Clamp	3
15	322-3	Screw - Cap Hex. Hd.	2
16	92-5674	Neck - Fuel Fill	1
17	87-7540	Cap - Fuel	1
18	92-5675	Grommet	1
19	2412-42	Clamp - Hose	2
20	92-9268	Tank - Fuel	1
21	66-6140	Decal - TORO	1
22	92-5671	Strip - Sealing	1
23	92-5670	Strip - Sealing	2
24	92-4702	W.A. Body - Lower	1
25	32148-9	Nut - Insert	2
26	321-2	Screw - Cap Hex. Hd.	9

*Not Illustrated

Ref. No.	Part No.	Description	No. Used
27	92-6069	Shield - Exhaust	1
28	32128-33	Nut - Lock, Flange Hd.	3
29	240-11	Grommet	2
30	63-8410	Washer - Flat	2
31	323-5	Screw - Cap Hex. Hd.	2
32	52-9590	Latch	4
33	3296-12	Nut - Lock	4
34	48-7630	Screw	1
35	3256-16	Washer - Flat	5
36	43-5930	Washer - Lock	1
37	48-7890	Nut - Hex.	1
38	3234-4	Screw - Hex. Flange Hd.	4
39	82-9610	Decal L.H. (Model 03705 Only)	1
*	82-9600	Decal R.H. (Model 03705 Only)	1
40	92-5654	Panel - Clean Out	1
41	3296-56	Nut - Lock	6
42	92-5653	Ring - Clamp	1
43	92-5269	Bellows	1
44	48-6900	Screw - Taptite	2
45	240-9	Grommet	3
46	3256-51	Washer - Flat	4
47	32144-1	Screw - Hex. Hd.	4
48	3256-23	Washer - Flat	2
49	3234-5	Screw - Hex. Flange Hd.	2

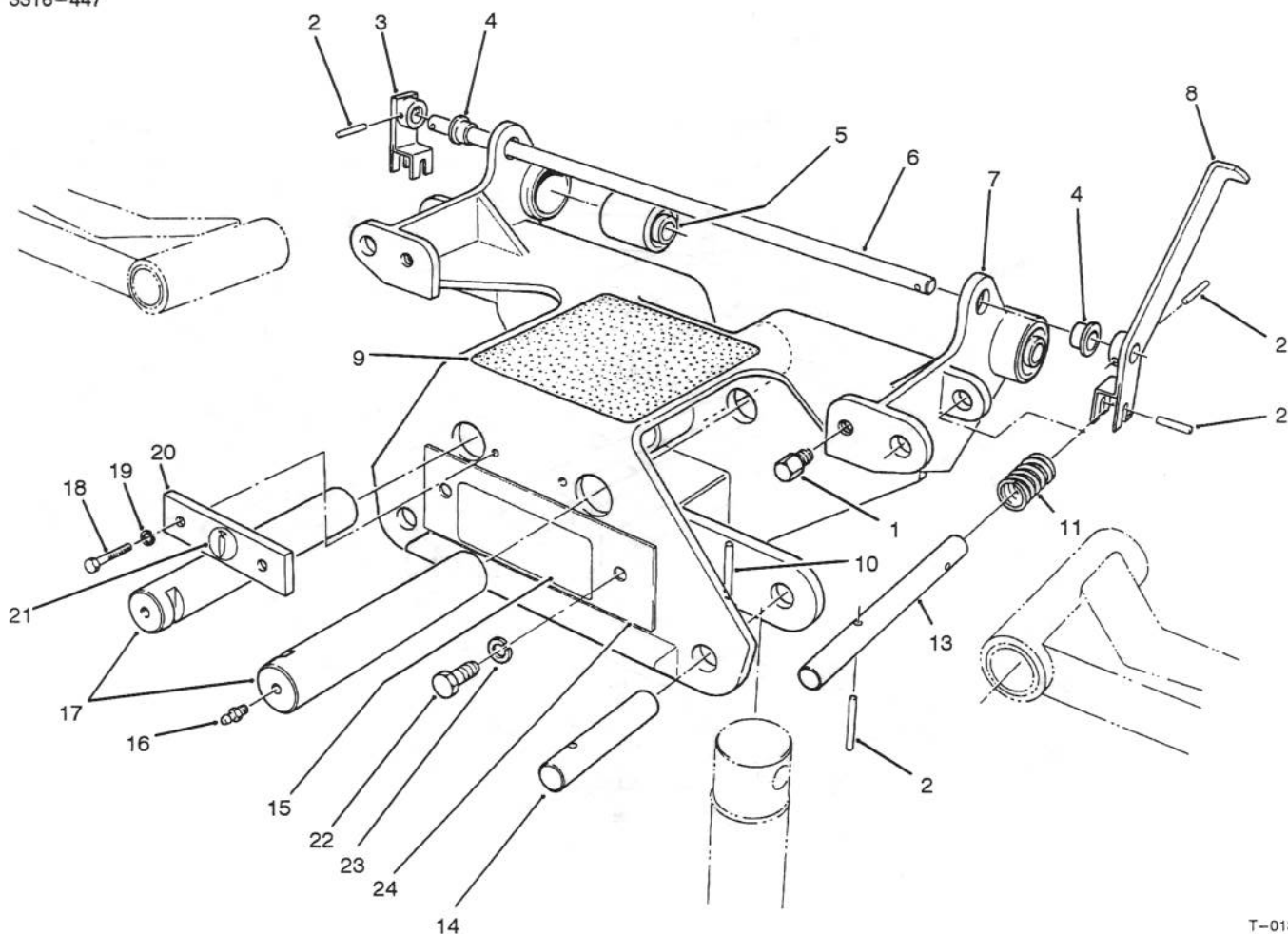


T-1701

CHASSIS & MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	58-2800	Bushing	4	25	60-2110	Pin - Roll	8
2	60-3720	Pin - Roll	2	26	48-8830	Pin - Roll	1
3	58-2810	Rod	2	27	48-8850	Washer - Bevel	3
4	3256-7	Washer - Flat	4	28	86-6590	Lever - LH	1
5	48-6780	Spring	2	29	92-4761	Chassis	1
6	60-1240	Spring	2	30	60-4190	Grass Shield - L.H.	1
7	60-6660	Nut - Hex	2	31	60-4200	Grass Shield - R.H.	1
8	76-3470	Tube - Exhaust	1	32	48-6900	Screw - Hex Hd.	6
9	48-9470	Bolt	2	33	48-8010	Washer	2
11	92-5273	Muffler	1	34	60-2080	Clamp - Hose	1
12	323-19	Screw - Cap Hex. Hd.	4	35	48-9570	Washer - Lock	1
13	2412-132	Clamp	1	36	48-7680	Screw - Cap Hex Hd.	1
†14		(Incl. Ref. #14)	1	39	3296-39	Nut - Lock	2
16	58-6520	Decal - Grease	3	40	3256-24	Washer - Flat	4
17	58-5910	Decal - Tire Pressure	2	41	76-3560	Clamp - Exhaust	1
18	60-6870	Bolt	3	45	86-6580	Lever - RH	1
19	48-7080	Cap	3	46	92-3044	Clamp - Tube	2
20	86-6570	Lever	1	47	92-2950	Spacer	1
21	51-2070	Nut	3	48	3256-22	Washer - Flat	1
22	82-4910	Roller	8	49	321-9	Screw - Cap Hex. Hd.	1
23	51-2060	Washer	8	50	3253-3	Washer - Lock	1
24	60-0160	Pin - Roller Rear	2	51	3217-5	Nut - Hex.	1

†Not Serviceable Separately



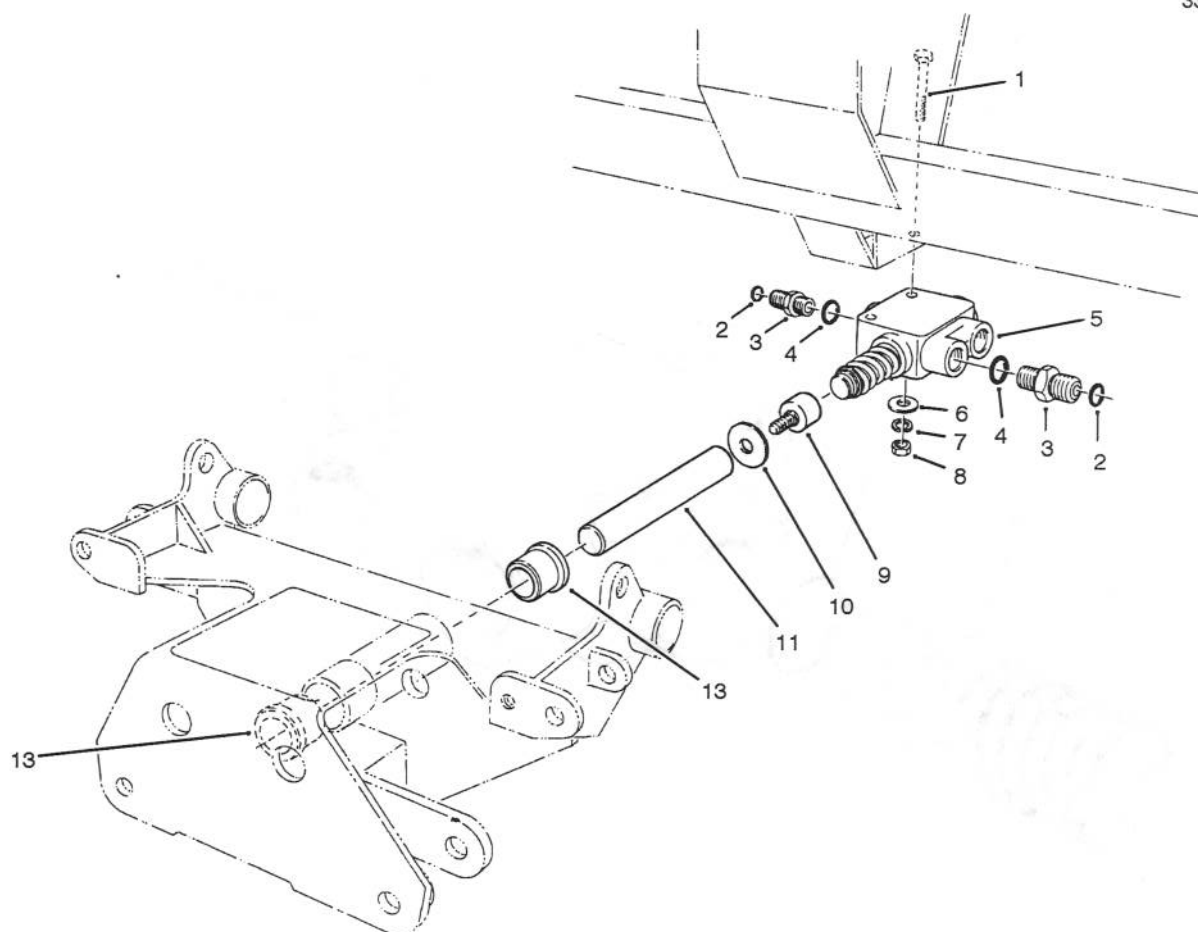
T-0133

FRONT CARRIER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-9250	Stud - Threaded	2
2	60-2000	Pin - Dowel	6
3	60-1750	Lever - R.H.	1
4	60-1990	Bushing - Flange	2
5	47-7010	Bushing	2
6	60-1820	Shaft - Pivot	1
7	74-2920	Carrier - Front	1
8	60-1780	Lever - L.H.	1
9	82-9370	Pad - Step	1
10	3285-11	Pin - Spirol	2
11	60-0670	Spring - Compression	2
13	82-9360	Rod - Latch	2

Ref. No.	Part No.	Description	No. Used
14	58-2720	Pin - Cylinder Mount	2
15	86-6120	Decal - Towing	1
16	302-5	Fitting - Grease	2
17	60-0090	Pin - Lift Arm, Pivot	2
18	322-2	Screw - Cap Hex. Hd.	2
19	3253-4	Washer - Lock	2
20	60-0190	Retainer	1
21	58-6520	Decal - Grease	1
22	325-2	Screw - Cap Hex. Hd.	2
23	3253-7	Washer - Lock	2
24	84-6480	Plate - Decal	1

*Not Illustrated

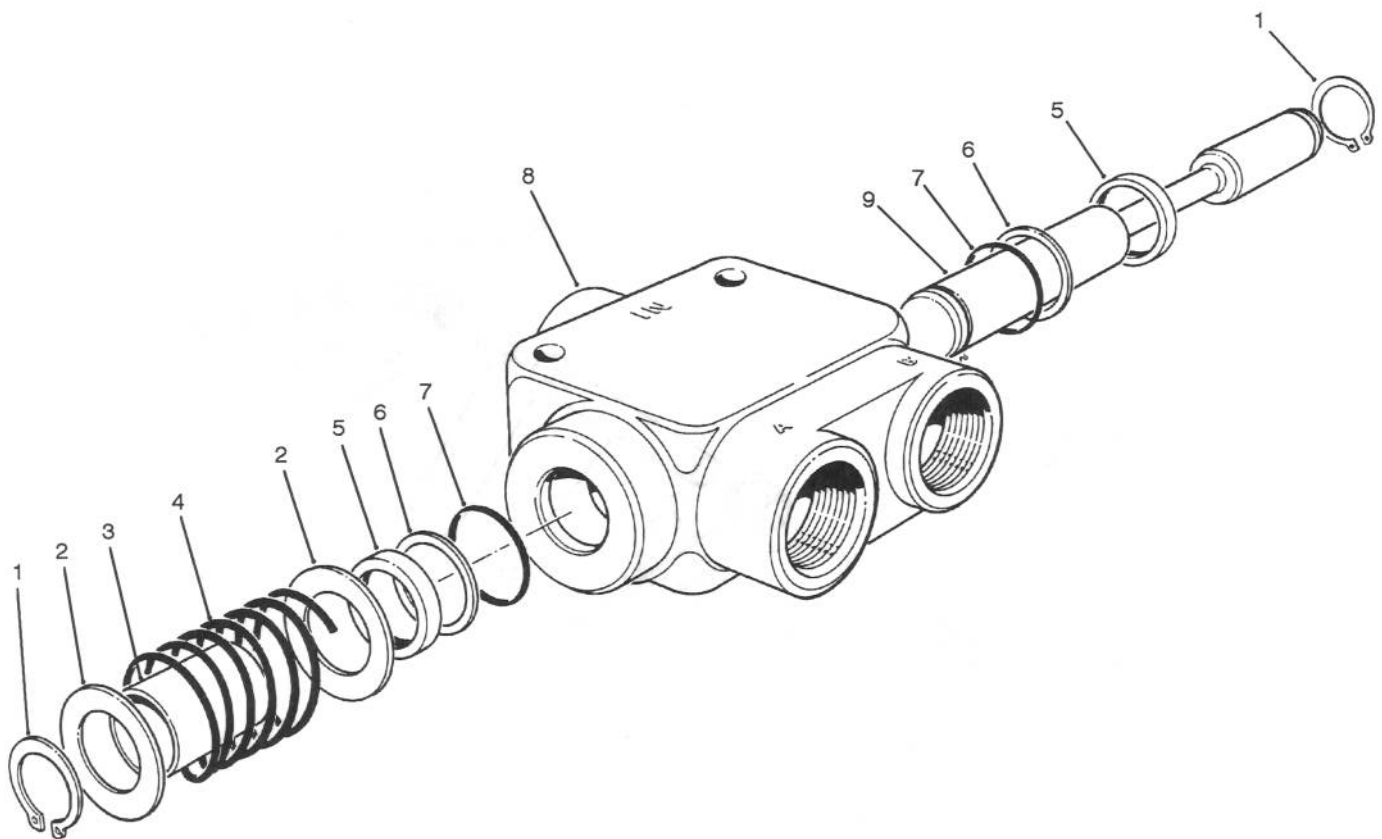


T-0134

PUSH ROD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-12	Screw - Cap Hex Hd.	2
2	237-65	O-Ring	3
3	340-7	Fitting - Straight (Incl. Ref. #2 & 4)	3
4	237-80	O-Ring	3
5	58-5460	Valve - Shutoff	1
6	3256-23	Washer - Flat	2

Ref. No.	Part No.	Description	No. Used
7	3253-4	Washer - Lock	2
8	3217-6	Nut - Hex	2
9	59-7140	Bumper	1
10	3256-68	Washer	A/R
11	60-0300	Rod	1
13	48-6640	Bushing - Flange	2



T-0135

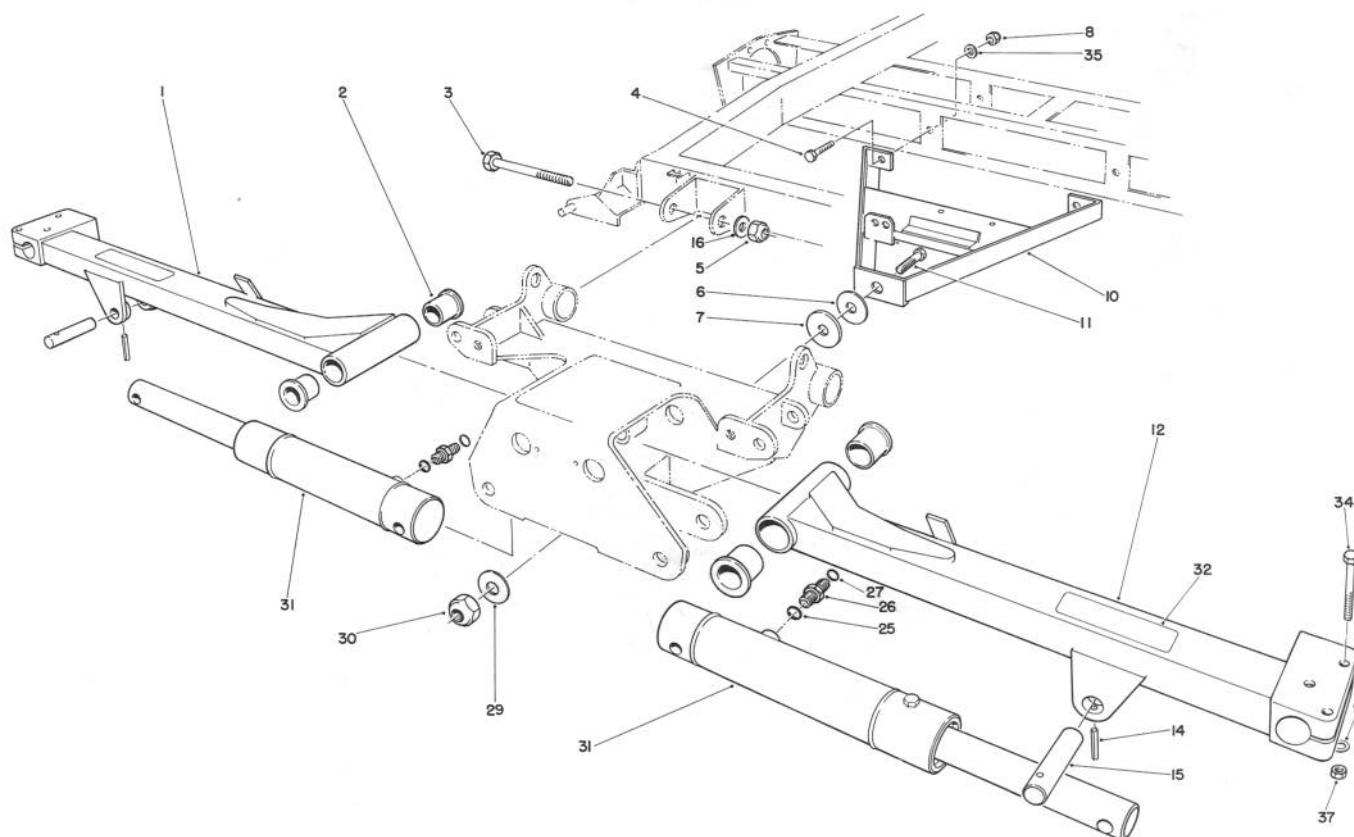
REEL SHUT-OFF VALVE NO. 58-5460

Ref. No.	Part No.	Description	No. Used
1	59-7810	Circlip	2
2	59-7820	Washer	2
†3		Spacer	1
4	59-7840	Spring	1
5	59-7850	Wiper	2
6	59-7860	Backup Washer	2

Ref. No.	Part No.	Description	No. Used
7	59-7780	O-Ring	2
†8		Body	1
†9		Spool	1
*	59-7890	Seal Kit (Incl. Ref. #1, 5, 6 & 7)	1

*Not Illustrated

†Not Serviceable Separately

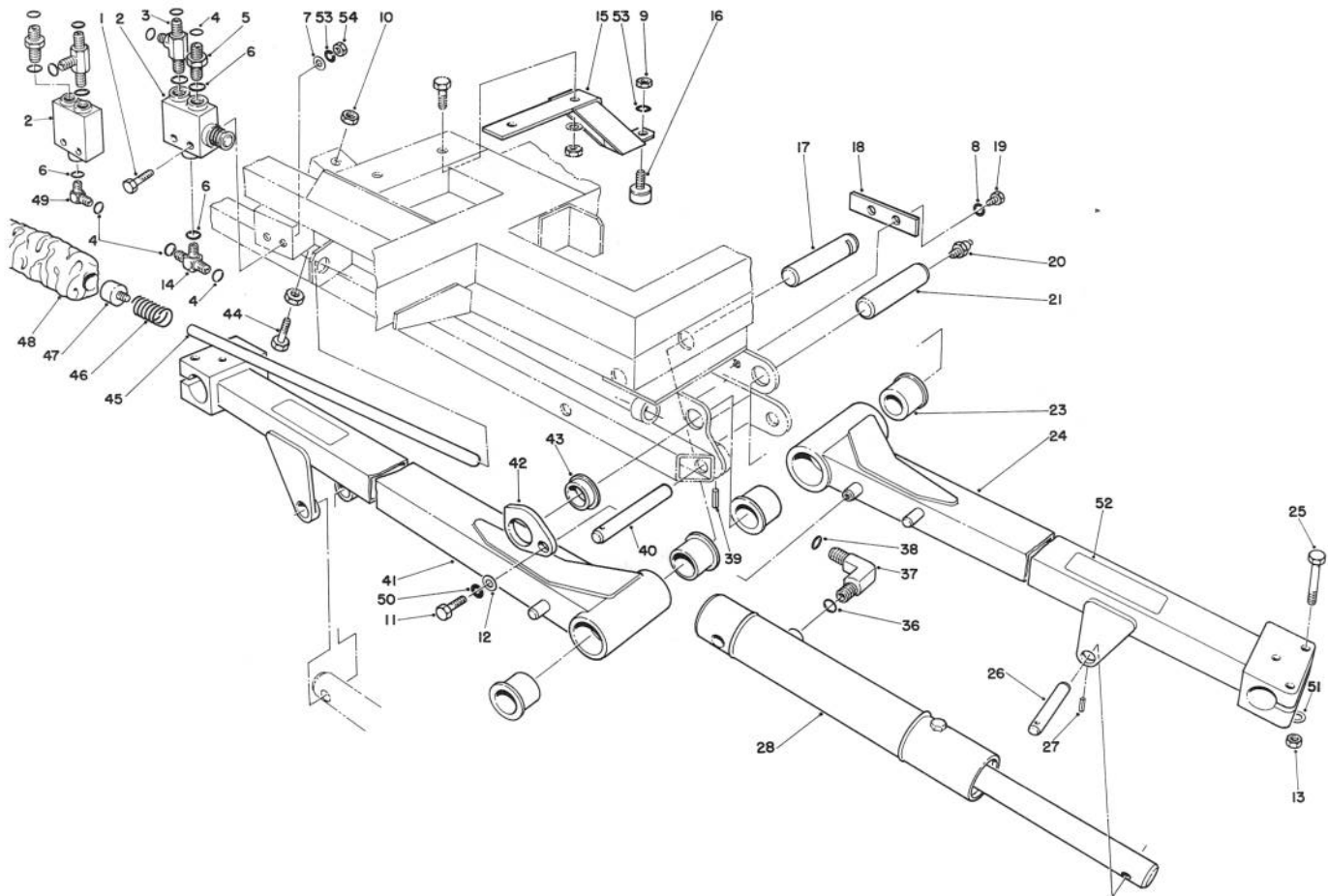


T-0136

NO. 2 & 3 LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-9560	No. 3 Lift Arm	1
2	68-6480	Bushing	4
3	325-17	Bolt	2
4	48-9470	Bolt	2
5	3296-23	Nut - Lock	2
6	52-6180	Washer	A/R
7	60-3250	Washer - Rubber	1
8	48-9520	Nut - Lock	2
9	3256-56	Washer - Flat	6
10	60-0440	A-Frame	1
11	48-9490	Bolt	1
12	82-9550	No. 2 Lift Arm	1
14	60-1280	Pin - Roll	2

Ref. No.	Part No.	Description	No. Used
15	58-4380	Pin - Pivot	2
16	3256-26	Washer - Flat	2
25	237-42	O-Ring	2
26	340-2	Adapter (Incl. Ref. #25 & 27)	2
27	237-22	O-Ring	2
29	48-9600	Washer	1
30	48-9540	Nut	1
31	84-6210	Hydraulic Cylinder Assembly	2
32	61-3610	Decal	2
34	323-13	Bolt	6
35	48-9580	Washer	2
37	3296-39	Nut - Lock	6



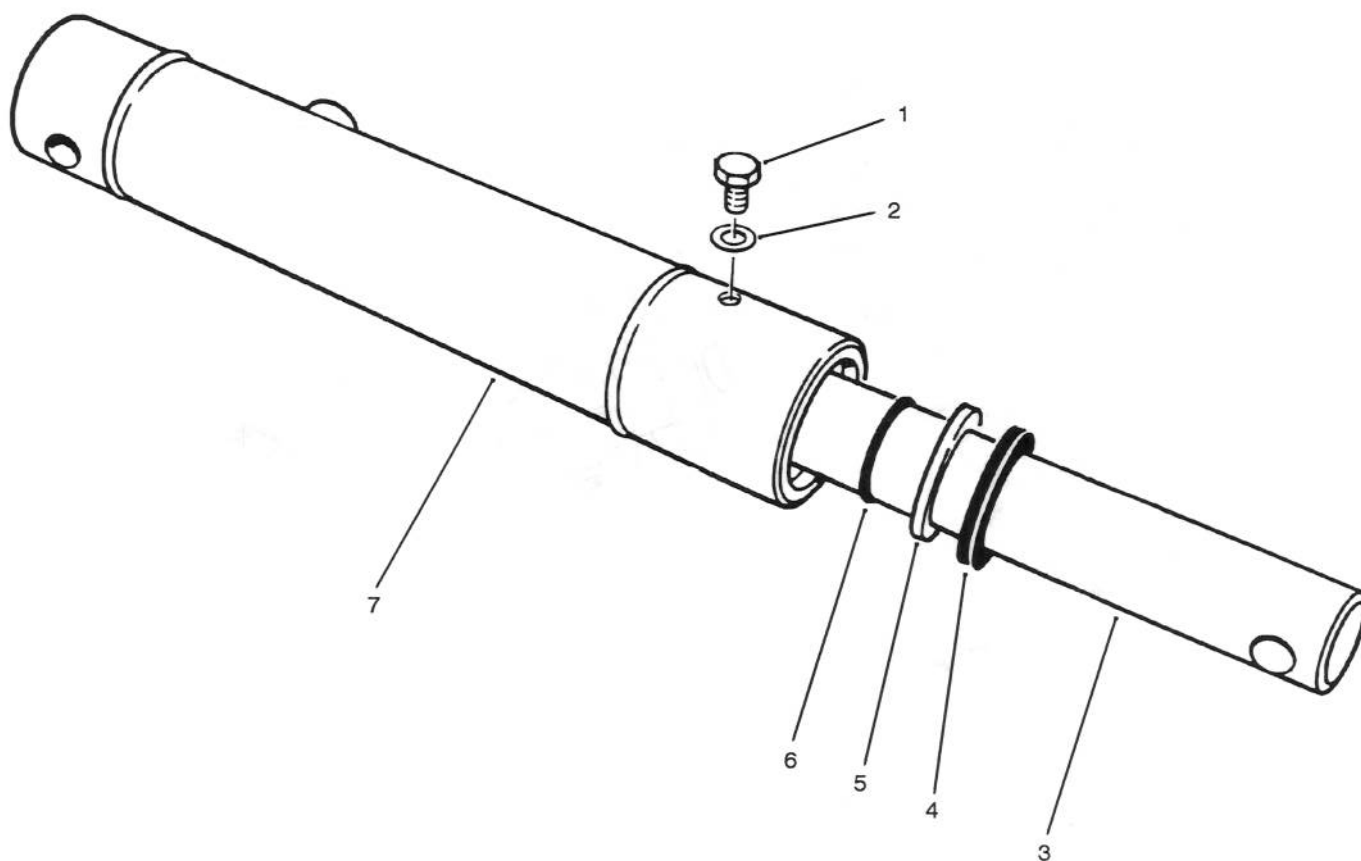
T-0137

NO. 1, 4 & 5 LIFT ARMS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-12	Bolt	4
2	58-5460	Valve - Shut-Off	2
3	340-22	Fitting - Tee (Incl. Ref. #4 & 6)	2
4	237-65	O-Ring	9
5	340-7	Fitting (Incl. Ref. #4 & 6)	2
6	237-80	O-Ring SAE	6
7	3256-23	Washer	4
8	48-9570	Washer - Lock	4
9	48-7930	Nut - Hex.	2
10	48-9530	Nut - Hex.	2
11	323-6	Bolt	2
12	3256-3	Washer	2
13	3296-39	Nut - Lock	9
14	340-93	Fitting - Tee (Incl. Ref. #4 & 6)	1
15	60-1050	Bracket	2
16	48-3280	Bumper	2
17	60-0090	Pin - #1 Lift Arm Pivot	1
18	60-0190	Retainer - #1 & 4 Pivot Pin	1
*	60-1640	Retainer - #5 Pivot Pin	1
19	48-7700	Bolt	4
20	302-5	Fitting - Grease	3
21	60-0100	Pin - #4 & 5 Lift Arm Pivot	2
23	68-6480	Bushing	6
24	82-9570	Lift Arm No. 4	1

Ref. No.	Part No.	Description	No. Used
25	323-13	Bolt	9
26	58-4380	Pin - Pivot	3
27	60-1280	Pin - Roll	3
28	84-6210	Hydraulic Cylinder Assembly	3
36	237-42	O-Ring SAE	3
37	340-77	Fitting (Incl. Ref. #36 & 38)	3
38	237-22	O-Ring	3
39	3285-11	Pin - Roll	3
40	58-2720	Pin - Pivot	3
41	82-9540	Lift Arm No. 1	1
42	58-9210	Cam	2
43	60-0080	Bushing - Flanged	2
44	53-5940	Bolt	1
45	60-1340	Rod - Push RH	1
*	60-1350	Rod - Push LH	1
46	58-3570	Spring - Compression	2
47	59-7140	Bumper	2
48	58-9630	Sleeve - Protector	2
49	340-17	Fitting (Incl. Ref. #4 & 6)	1
50	3253-5	Washer - Lock	2
51	3256-56	Washer - Flat	9
52	61-3610	Decal	3
53	3253-4	Washer - Lock	6
54	3217-6	Nut - Hex.	4
*	82-9580	Lift Arm No. 5	1

*Not Illustrated



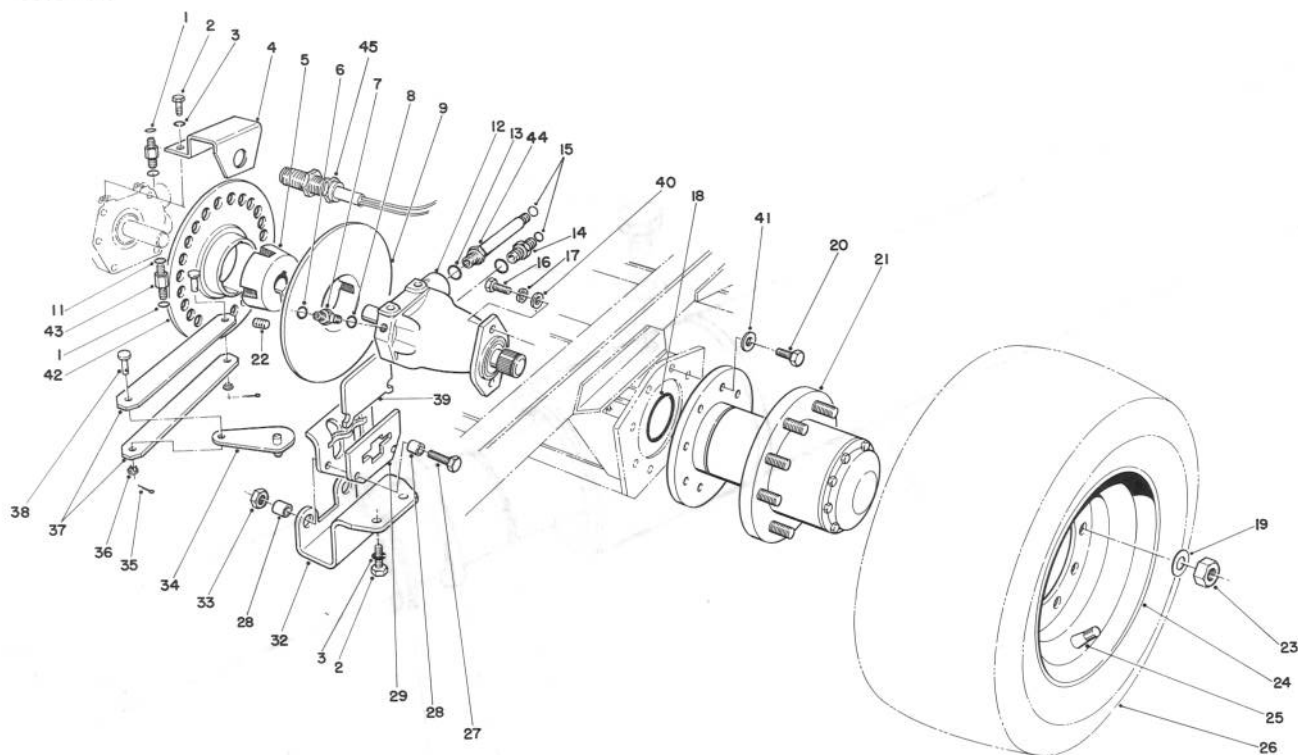
T-1685

HYDRAULIC CYLINDER ASSEMBLY NO. 84-6210

Ref. No.	Part No.	Description	No. Used
1	60-3660	Screw - Bleed	1
2	60-3650	Washer	1
†3		Rod	1
4	60-3630	Wiper	1
5	60-3620	Seal	1

Ref. No.	Part No.	Description	No. Used
6	60-3610	Ring - Snap	1
†7		Barrel	1
*	62-6370	Kit - Seal (Incl. Ref. #2 & 4-6)	1

†Not Sold Separately



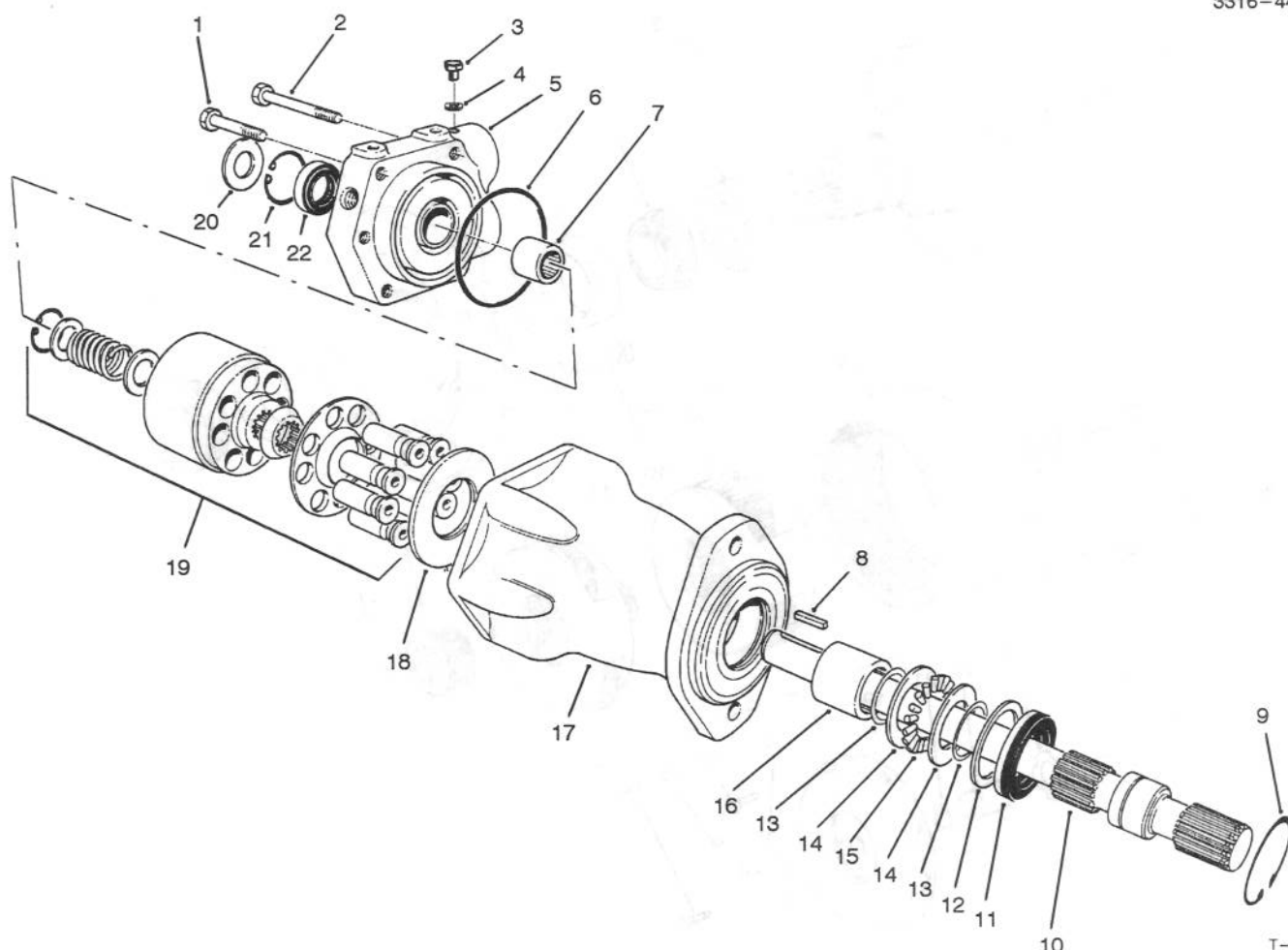
T-0138

TRACTION DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	237-21	O-Ring	2
2	322-3	Screw - Cap Hex. Hd.	6
3	3253-4	Washer - Lock	6
4	82-9330	Bracket - Sensor	1
5	23-1840	Bushing (Incl. Ref. #22)	2
6	237-22	O-Ring	2
7	340-2	Fitting (Incl. Ref. #6 & 8)	2
8	237-42	O-Ring	2
9	58-0070	Disc - Brake	1
11	237-118	O-Ring	2
12	58-5430	Motor - Wheel	2
13	237-81	O-Ring	4
14	340-9	Fitting (Incl. Ref. #13 & 15)	2
15	237-58	O-Ring	4
16	323-18	Bolt	4
17	3253-5	Washer - Lock	4
18	353-949	O-Ring	2
19	60-6990	Washer	18
20	327-3	Bolt	16
21	62-6400	Drive Hub Assembly (Standard Speed Ratio) (Model 03704)	2
*	58-5530	Drive Hub Assembly (High Speed Ratio) (Model 03705)	2

Ref. No.	Part No.	Description	No. Used
22	3247-10	Screw - Set	4
23	3219-5	Nut - Hex.	18
24	58-5610	Rim	2
25	58-5620	Tube - Inner	2
26	63-4480	Tire (Model 03704)	2
*	58-5600	Tire (Model 03705)	2
27	323-20	Bolt	4
28	58-3780	Spacer	8
29	29-1060	Bracket	2
32	58-0110	Bracket	2
33	3296-39	Nut - Lock	4
34	29-1070	Lever Assembly	2
35	3272-6	Pin - Cotter	4
36	60-1740	Nut - Spring	4
37	58-2300	Link - Brake	4
38	283-67	Pin - Clevis	4
39	29-1080	Pad	4
40	3256-3	Washer - Flat	4
41	3256-27	Washer - Flat	16
42	82-9280	Disc - 22 Hole (Used on Model 03704)	1
*	82-9270	Disc - 27 Hole (Used on Model 03705)	1
43	340-90	Fitting (Incl. Ref. #1 & 11)	2
44	92-6058	Fitting (Incl. Ref. #13 & 15)	2
45	75-6700	Sensor - Magnetic	1

*Not Illustrated



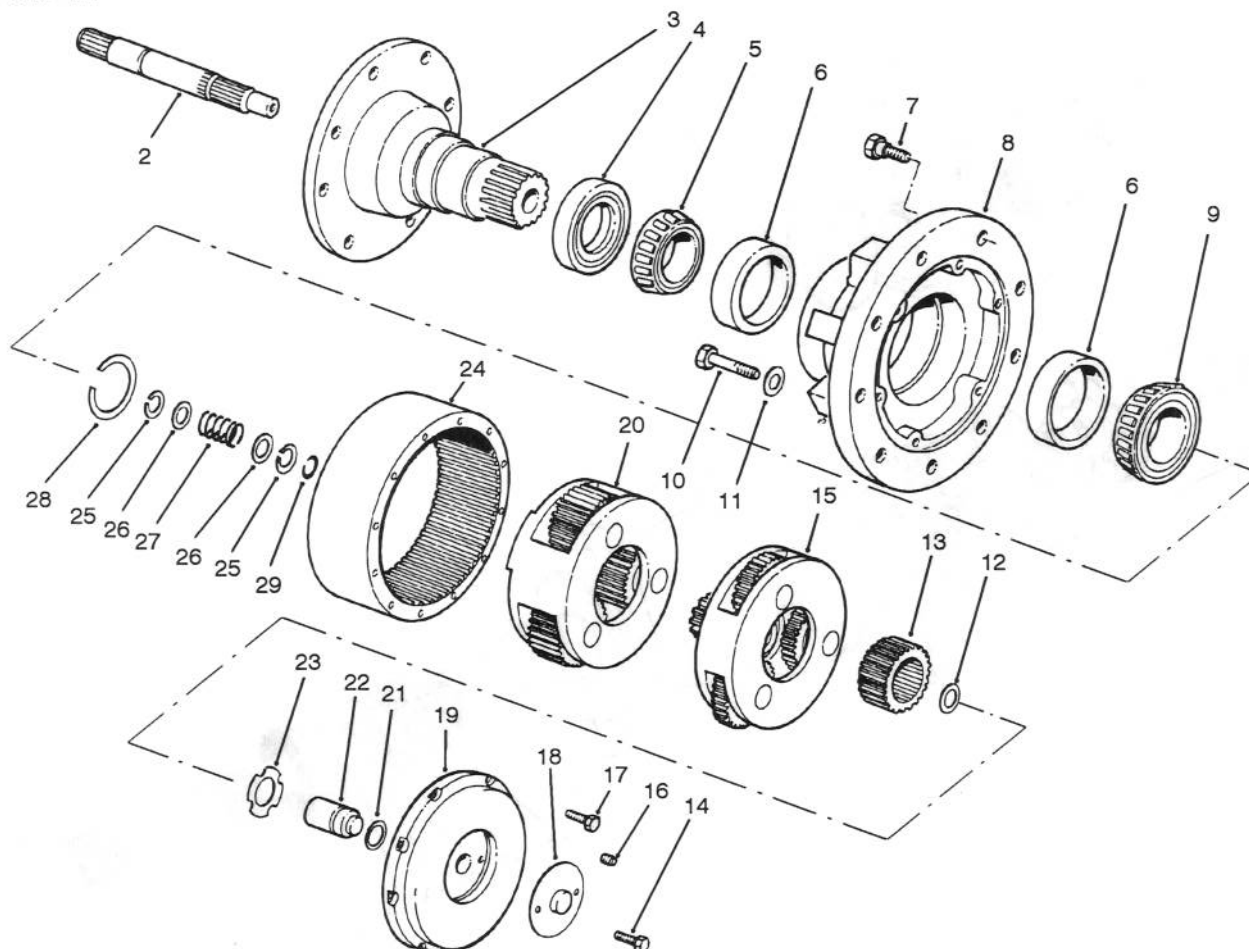
T-0139

WHEEL MOTOR ASSEMBLY NO. 58-5430

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	59-8290	Screw - Cap Hex. Hd.	3	14	252-71	Race - Thrust	1
2	59-8280	Screw - Cap Hex. Hd.	3	15	252-66	Bearing - Thrust	1
3	353-948	Plug		16	60-3380	Bearing	1
		(Incl. Ref. #4)	2	17	59-8300	Housing Assembly	
4	237-118	Seal - O-Ring	2			(Incl. Ref. #16)	1
5	59-8270	Back Plate Assembly		18	59-8350	Camplate Assembly	1
		(Incl. Ref. #7)	1	19	59-8340	Rotating Assembly	1
6	59-8260	O-Ring	1	20	84-6440	Shield - Grass	1
7	60-3590	Bearing	1	†21		Ring - Retaining	1
8	59-8380	Key	1	†22		Seal - Shaft	1
9	32151-13	Ring - Retaining	1	*	59-8390	Kit - Seal Repair	
10	59-8360	Shaft - Drive	1			(Incl. Ref. #6, 9, 11, 13, & 20-22)	1
11	59-8370	Seal - Shaft	1	*	66-5840	Kit - Seal Repair	
12	33-3720	Washer	1			(Incl. Ref. #20-22)	1
13	32151-29	Ring - Retaining	2				

*Not Illustrated

†Not Serviceable Separately



T-0140

PLANETARY GEAR DRIVE ASSEMBLY

Standard Speed Ratio (19.62:1) Model No. 03704

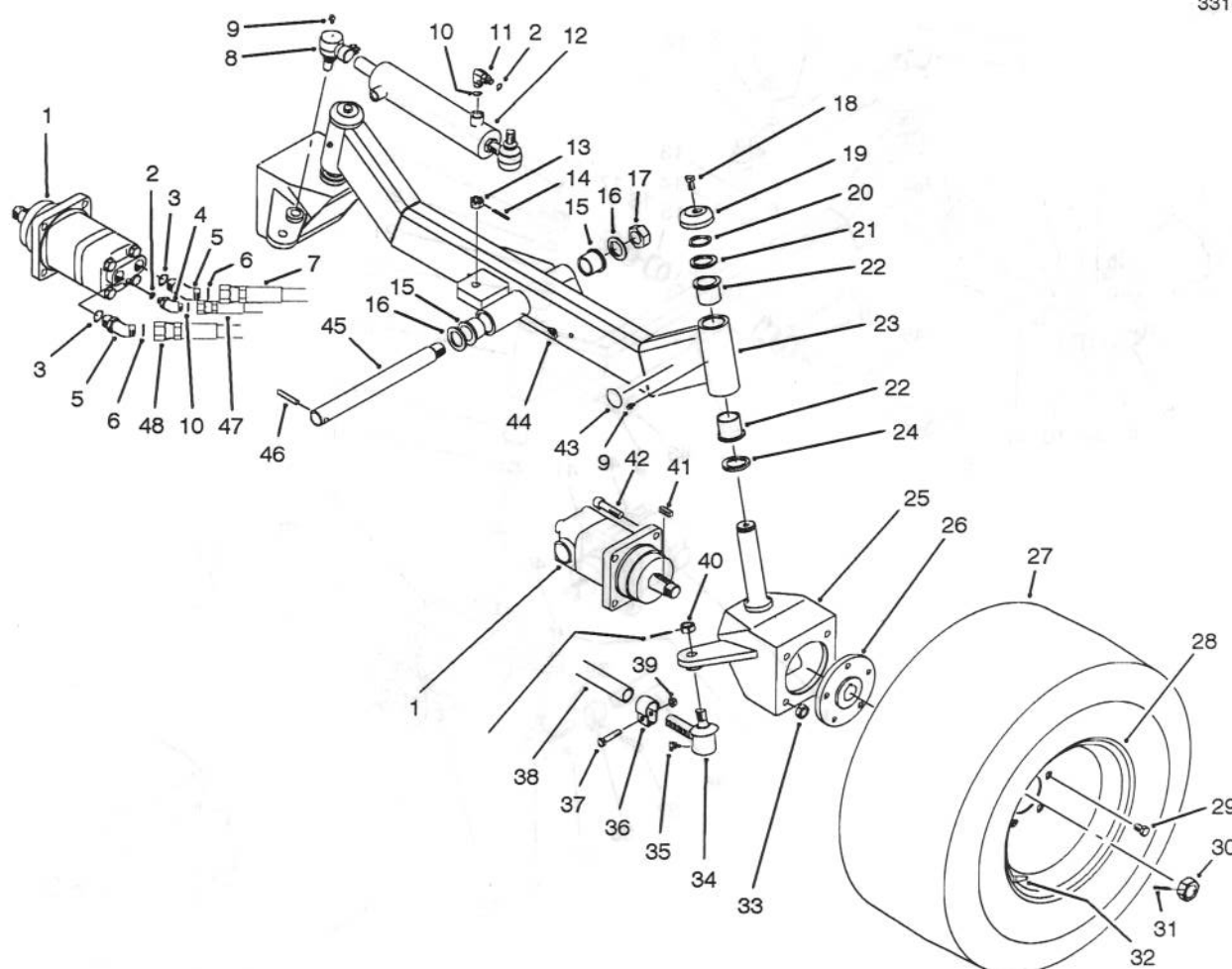
High Speed Ratio (15.88:1) Model No. 03705

Ref. No.	Part No.	Description	No. Used
1	60-3800	Coupling	1
2	60-3810	Shaft - Input	1
3	60-3820	Spindle	1
4	60-3830	Seal - Oil	1
5	60-3840	Cone - Bearing	1
6	60-3850	Cup - Bearing	2
7	60-3860	Bolt - Wheel	9
8	60-3870	Hub	1
9	60-3880	Cone - Bearing	1
10	60-3890	Bolt - Hex. Hd.	6
11	60-3910	Washer - Flat	6
12	60-3980	Washer - Thrust	1
13	60-3970	Gear - Primary Sun (High Speed Ratio)	1
*	62-6430	Gear - Primary Sun (Standard Speed Ratio)	1
14	60-4070	Bolt - Hex. Hd.	2
15	60-3960	Primary Carrier Assembly (High Speed Ratio)	1
*	62-6410	Primary Carrier Assembly (Standard Speed Ratio)	1

Ref. No.	Part No.	Description	No. Used
16	60-4040	Plug - Pipe	1
17	60-4030	Bolt - Hex Hd.	8
18	60-4060	Cover - Disengage	1
19	60-4050	Cover - Large	1
20	60-4000	Secondary Carrier Assembly (High Speed Ratio)	1
*	62-6420	Secondary Carrier Assembly (Standard Speed Ratio)	1
21	60-4020	O-Ring	1
22	60-4010	Plunger - Disengage	1
23	60-3990	Washer - Thrust	1
24	60-3900	Gear - Ring	1
25	82-8700	Ring - Retaining	2
26	60-3940	Washer	2
27	60-3950	Spring - Disengage	1
†28	62-6450	Kit - Retaining Ring	1
29	60-3930	Ring - Retaining	1
*	62-6460	Tube - RW Sealant	1

*Not Illustrated

†Includes 7 different thickness for service adjustment of bearings.



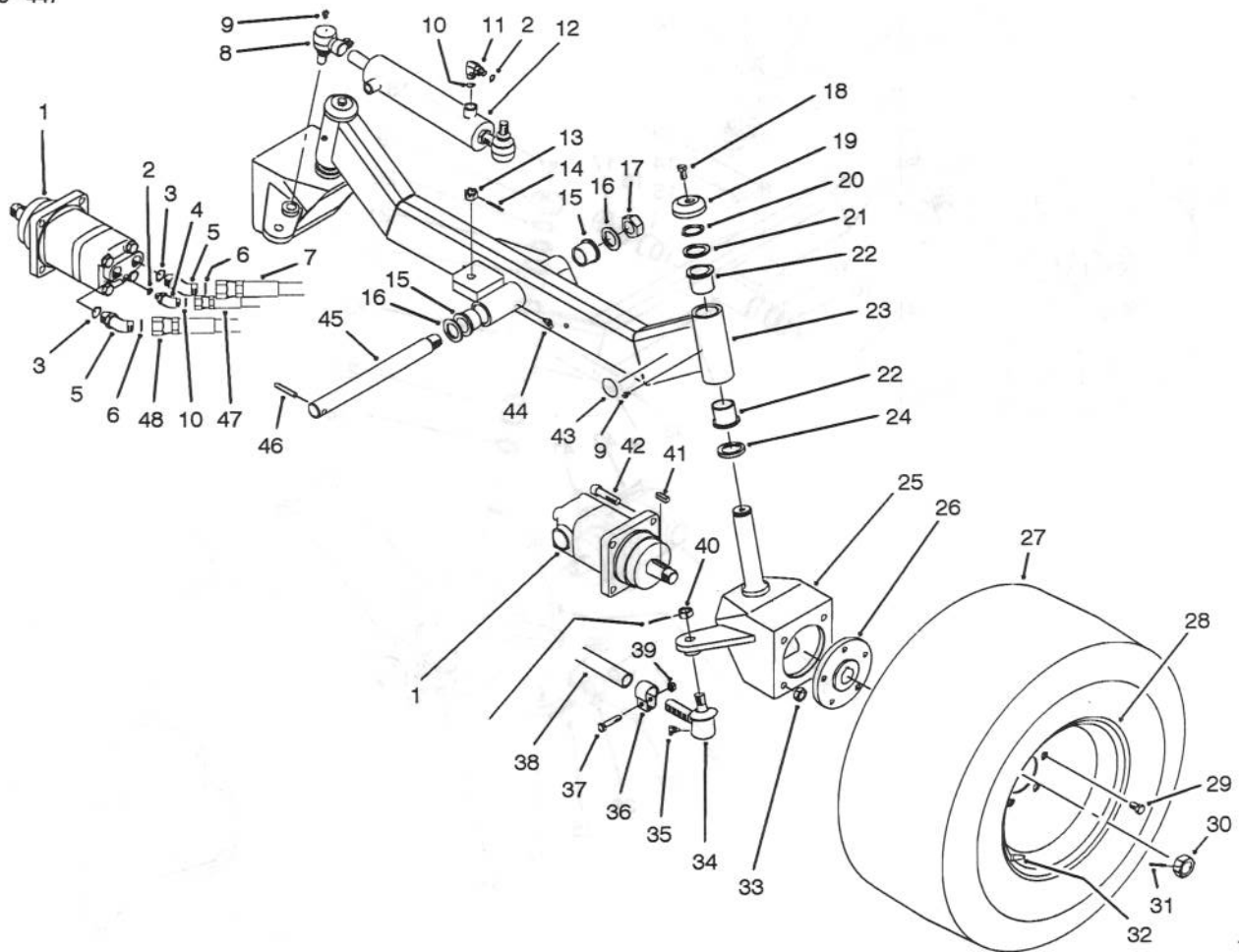
T-1698

STEERING AXLE

Ref. No.	Part No.	Description	No. Used
1	92-4724	Hydraulic Motor Assembly (Incl. Ref. #30 & 41)	2
2	237-78	Seal - O-Ring	4
3	237-80	Seal - O-Ring	4
4	340-54	Fitting - Hydraulic 45° (Incl. Ref. #2 & 10)	2
5	340-89	Fitting - Hydraulic 45° (Incl. Ref. #3 & 6)	4
6	237-30	Seal - O-Ring	4
7	92-5663	Hose - Hydraulic	2
8	69-9810	Ball Joint Assembly (Incl. Ref. #9 & 13)	1
9	302-5	Fitting - Grease	3
10	237-22	Seal - O-Ring	4
11	340-97	Fitting - Hydraulic 90° (Incl. Ref. #2 & 10)	2
12	92-6057	Hydraulic Cylinder Assembly	1
13	32136-13	Nut - Castle	2
14	3272-13	Pin - Cotter	4
15	48-6640	Bushing - Flange	2
16	48-6660	Washer - Thrust	2
17	3296-49	Nut - Lock	1
18	3234-12	Screw - Hex. Flange Hd.	2
19	69-8890	Cap - Spindle	2
20	32151-10	Ring - Retaining	2
21	256-304	Washer - Thrust	2

Ref. No.	Part No.	Description	No. Used
22	69-6470	Bushing - Flange	4
23	92-4755	Axle - Rear	1
24	86-6560	Washer - Thrust	2
25	92-4779	Housing - Motor LH	1
*	92-4787	Housing - Motor RH	1
26	92-4749	Hub - Wheel	2
27	69-9880	Tire (Used on Model 03704)	2
*	58-5570	Tire (Used on Model 03705)	2
28	217-116	Rim (Used on Model 03704)	2
*	58-5590	Rim (Used on Model 03705)	2
29	92-4750	Bolt - Wheel	10
30		Nut - Lock	2
31	3272-13	Pin - Cotter	2
32	232-27	Valve - Stem	2
33	3296-23	Nut - Lock	8
34	2116-4	Joint - Ball RH	1
*	2116-3	Joint - Ball LH	1
35	302-33	Fitting - Grease	2
36	2412-7	Clamp Assembly (Incl. Ref. #37 & 39)	2
37		Screw - Cap Hex. Hd.	2

*Not Illustrated

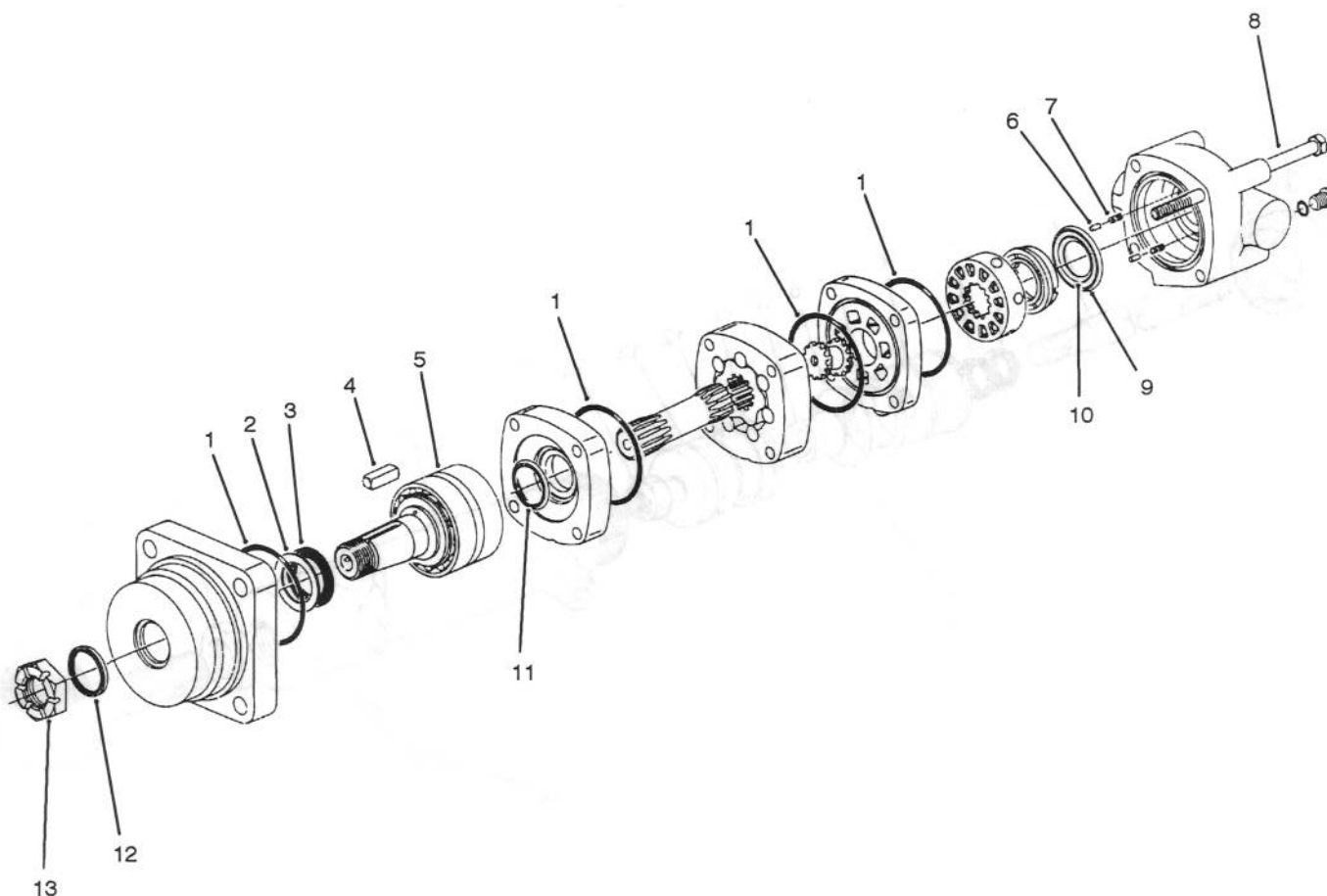


T-1698

STEERING AXLE (Continued)

Ref. No.	Part No.	Description	No. Used
38	82-9260	Tie Rod Assembly (Incl. Ref. #34-40)	1
39	11-5800	Nut - Slotted	2
40	32136-2	Nut - Castle	2
41	11-5790	Key	2
42	3274-5	Screw - Socket Hd.	8

Ref. No.	Part No.	Description	No. Used
43	58-6520	Decal - Grease	2
44	302-11	Fitting - Grease	1
45	82-9210	Shaft - Pivot	1
46	60-3670	Pin - Roll	1
47	92-5664	Hose - Hydraulic	2
48	92-5662	Hose - Hydraulic	2



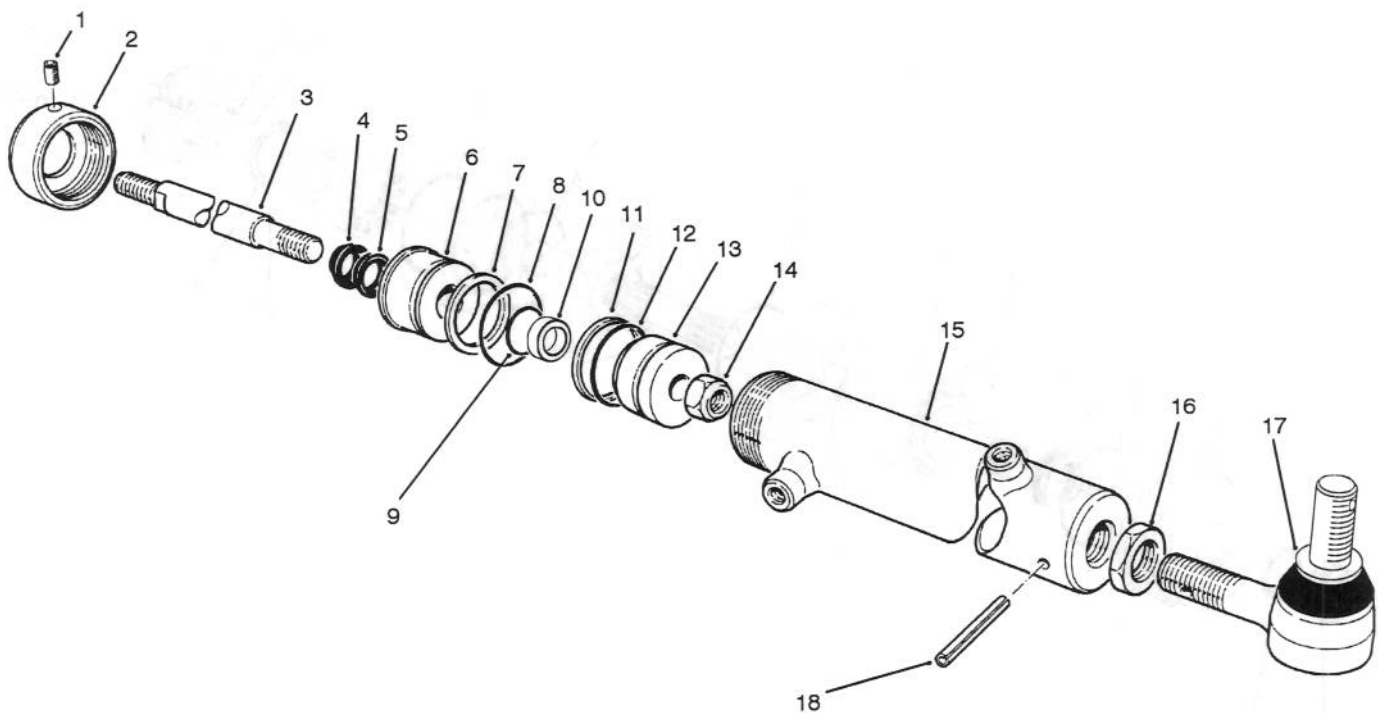
T-1705

HYDRAULIC MOTOR ASSEMBLY NO. 92-4724

Ref. No.	Part No.	Description	No. Used
1		Seal - O-Ring	4
2		Washer - Backup	1
3		Seal - Shaft	1
4	11-5790	Key	1
5	56-6860	Shaft Sub-Assembly	1
6	33-3570	Pin	2
7	33-3410	Spring	2
8	92-6075	Bolt	4

Ref. No.	Part No.	Description	No. Used
9		Seal - Outer	1
10		Seal - Inner	1
11		Seal - Shaft	1
12		Seal - Dust	1
13	11-5800	Nut - Slotted	1
*	56-6890	Kit - Seal (Incl. Ref. #1-3 & 9-12)	1

*Not Illustrated



T-1715

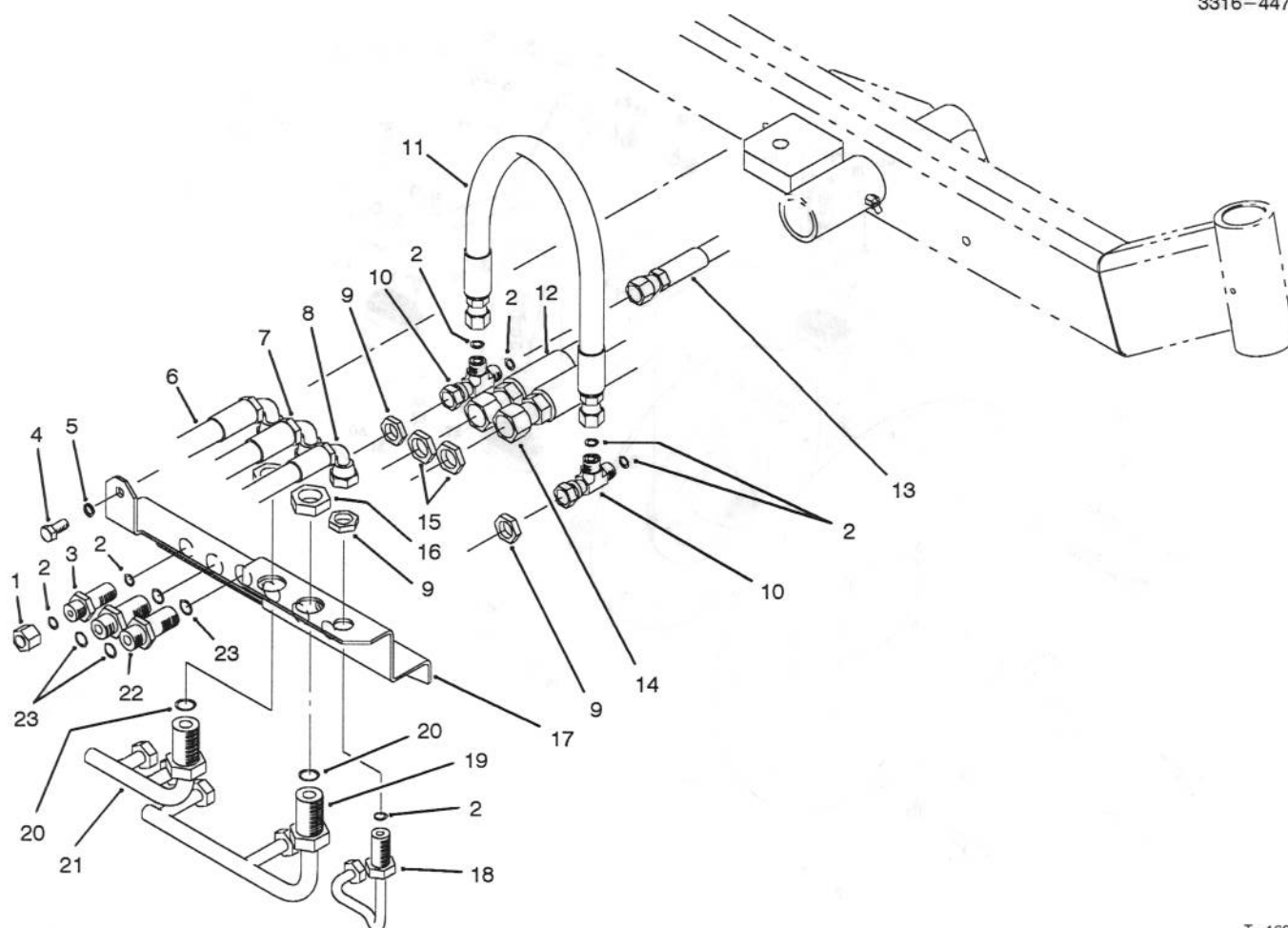
HYDRAULIC CYLINDER 92-6057

Ref. No.	Part No.	Description	No. Used
1		Screw - Set	1
2	82-5780	Cap - Threaded	1
3	82-5770	Rod	1
†4		Wiper - Rod	1
†5		U-Cup	1
6	82-5790	Head - Cap	1
†7		Backup Washer	1
†8		O-Ring	1
†9		O-Ring	1
†10		Spacer	1
†11		Servon	1

Ref. No.	Part No.	Description	No. Used
†12		O-Ring	1
13	82-5760	Piston	1
14	82-5750	Nut - Lock	1
†15		Barrel Assembly	1
16	82-5740	Nut - Jam	1
17	82-5730	Rod Tie, End	1
18	32121-44	Pin - Roll	1
19		Spacer	1
*	82-5800	Kit - Repair, Seal (Incl. Ref. #4, 5, & 7-12)	1

*Not Illustrated

†Not Serviceable Separately

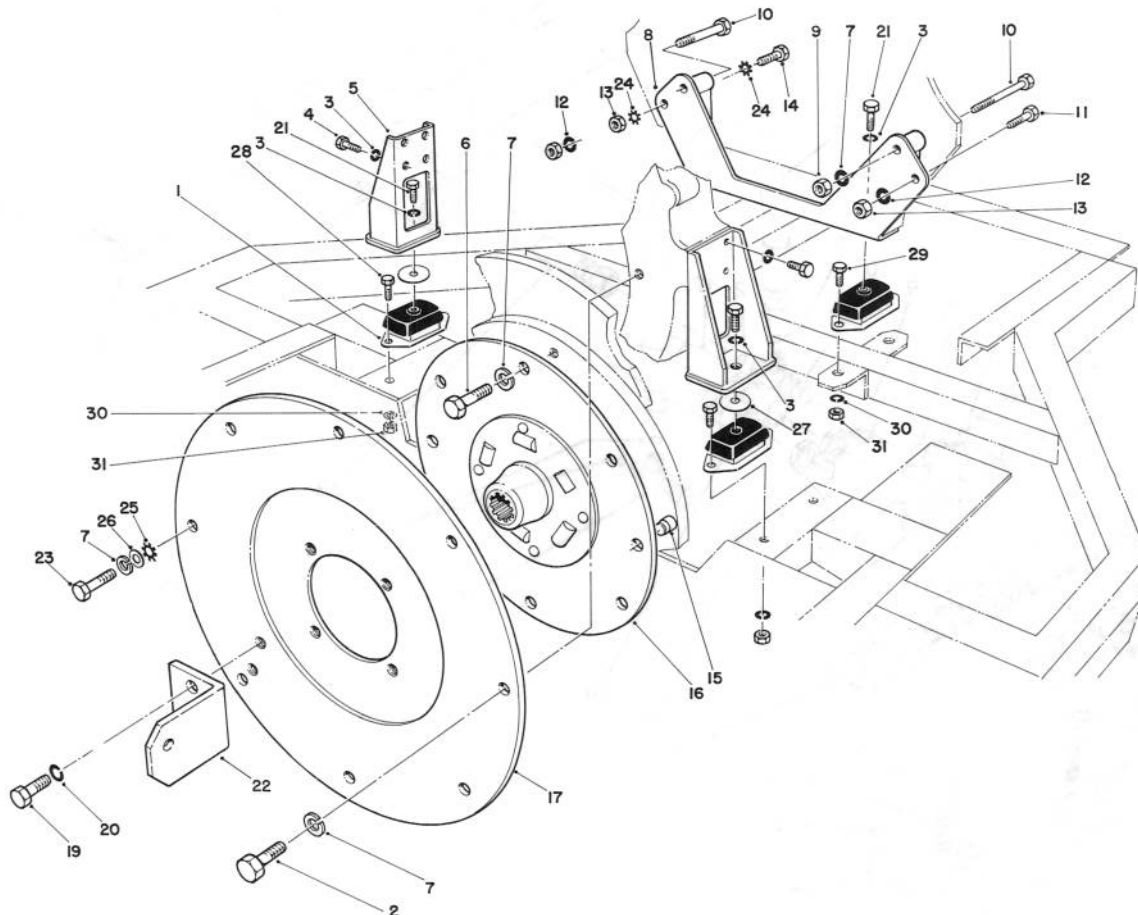


T-1699

REAR AXLE PLUMBING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	340-117	Fitting - Hydraulic Cap	1
2	237-22	Seal - O-Ring	9
3	340-71	Fitting - Hydraulic Bulkhead (Incl. Ref. #2)	2
4	323-4	Screw - Cap Hex. Hd.	2
5	3253-21	Washer - Lock	2
6	92-5686	Hose - Hydraulic	1
7	92-5698	Hose - Hydraulic	1
8	92-5688	Hose - Hydraulic	1
9	340-70	Nut - Bulkhead	3
10	340-115	Fitting - Hydraulic Tee (Incl. Ref. #2)	2
11	92-5665	Hose - Hydraulic	1
12	92-5662	Hose - Hydraulic	2
13	92-5664	Hose - Hydraulic	2

Ref. No.	Part No.	Description	No. Used
14	92-5663	Hose - Hydraulic	2
15	340-127	Nut - Bulkhead	4
16	340-74	Nut - Bulkhead	2
17	92-5666	Bracket - Bulkhead	1
18	92-5659	Hydraulic Tube Assembly (Incl. Ref. #2)	1
19	92-5660	Hydraulic Tube Assembly (Incl. Ref. #20)	1
20	237-65	Seal - O-Ring	2
21	92-5661	Hydraulic Tube Assembly (Incl. Ref. #20)	1
22	340-161	Fitting - Hydraulic Bulkhead (Incl. Ref. #23)	4
23	237-30	Seal - O-Ring	8

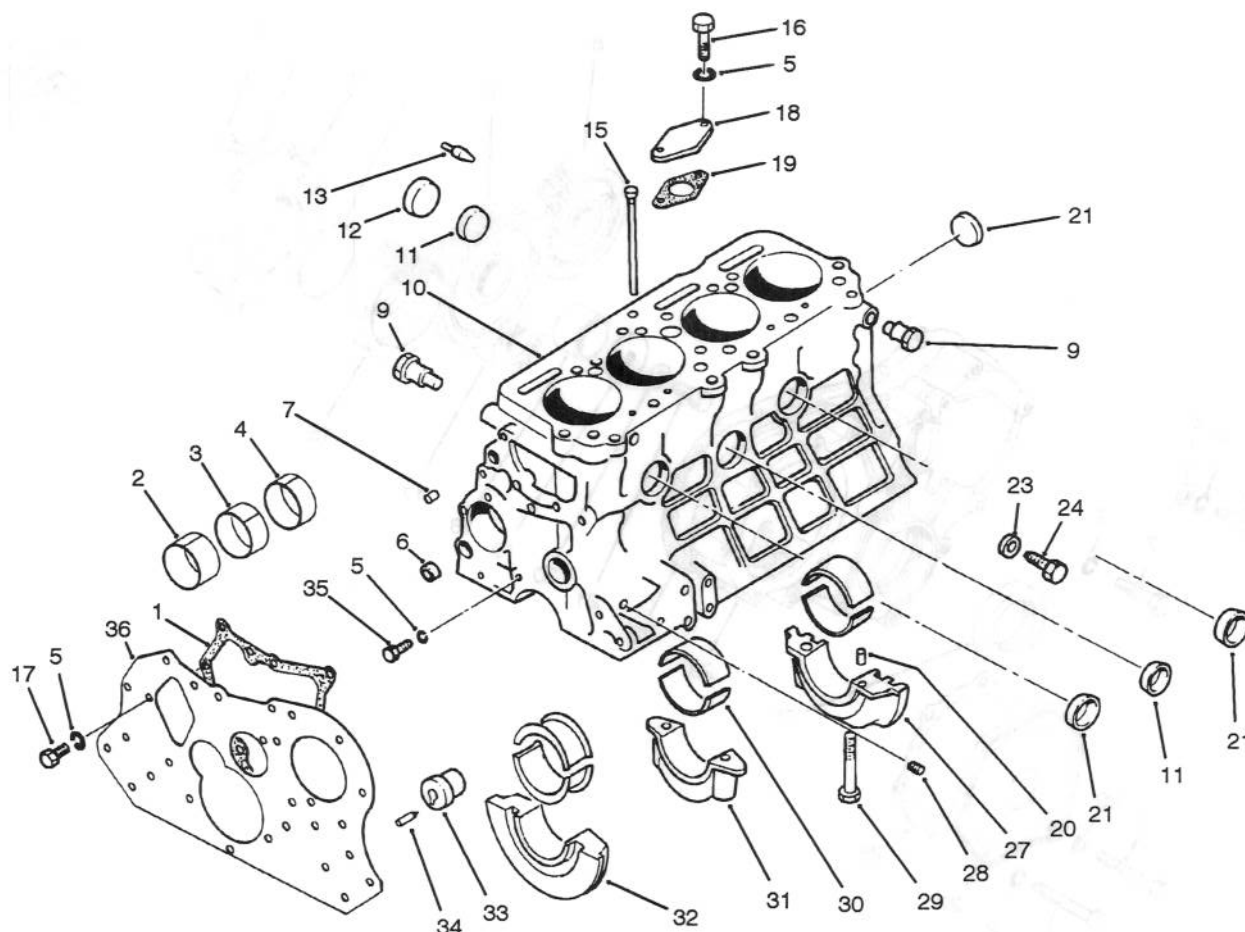


T-0142A

ENGINE INSTALLATION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	48-3250	Mount - Rubber	4
2	48-9470	Bolt	7
3	48-8070	Washer - Lock	12
4	48-7830	Bolt	8
5	48-3380	Leg - Support	2
6	48-7780	Bolt	6
7	48-9590	Washer - Lock	16
8	58-0660	Foot - Front	1
9	48-7960	Nut - Hex.	2
10	48-7570	Bolt	2
11	48-9460	Bolt	1
12	48-9570	Washer - Lock	2
13	48-7930	Nut - Hex.	3
14	60-4540	Bolt	1
15	58-3590	Dowel	2

Ref. No.	Part No.	Description	No. Used
16	48-6260	Coupling - Spring Center	1
17	69-9550	Plate - Pump Adapter	1
19	3213-20	Bolt	2
20	3253-7	Washer - Lock	2
21	60-6870	Bolt	4
22	60-1010	Lug - Angle	1
23	48-9480	Bolt	1
24	3255-8	Washer - Lock	2
25	3255-9	Washer - Lock	1
26	48-9580	Washer	1
27	58-5100	Washer	2
28	323-7	Screw - Cap Hex. Hd.	4
29	323-6	Screw - Cap Hex. Hd.	4
30	3253-5	Washer - Lock	8
31	3217-7	Nut - Hex.	8



T-0143A

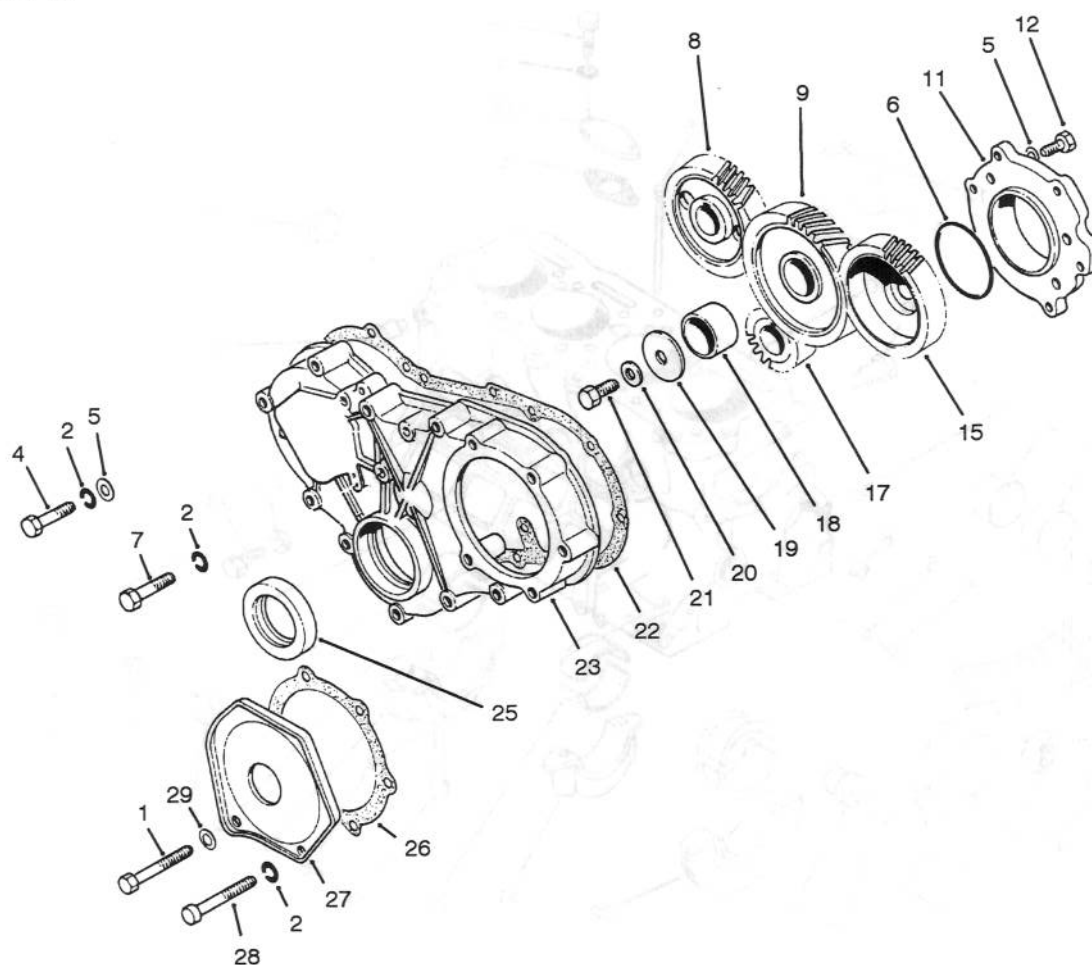
CRANKCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
†1	51-5730	Gasket	1
2	51-5500	Bushing - Camshaft No. 1	1
3	51-5510	Bushing - Camshaft No. 2	1
4	51-5520	Bushing - Camshaft No. 3	1
5	51-7250	Washer	5
6	51-5530	Cap - Sealing	2
7	51-5540	Pin - Dowel, Gear Case	2
9	51-5580	Hanger	2
†10		Crankcase	1
11	51-5600	Cap - Sealing	3
12	51-5670	Cap - Sealing	2
13	51-8260	Switch - Indicator, Oil Pressure	1
15	51-5560	Pipe - Oil	1
16	60-7280	Bolt	2
17	60-7110	Bolt	2
18	51-6480	Cover	1
†19	51-6490	Gasket	1
20	51-5610	Pin - Dowel	8

Ref. No.	Part No.	Description	No. Used
21	51-5590	Cap - Sealing	3
23	51-8270	Washer - Sealing	1
24	51-8280	Bolt	1
†27		Cap - Bearing No. 3	1
28	86-6240	Plug - Taper	3
29	86-6230	Bolt	6
30	51-5770	Bearing Set Std.	1
*	51-8100	Bearing Set 0.25mm U.S.	1
*	51-8110	Bearing Set 0.50mm U.S.	1
*	51-8120	Bearing Set 0.75mm U.S.	1
†31		Cap - Bearing No. 2	1
†32		Cap - Bearing No. 1	1
33	51-5640	Idler Gear Shaft Assembly (Incl. Ref. #34)	1
34	51-5650	Pin - Spring	1
35	60-7310	Bolt	1
36	86-6250	Plate - Front	1
*	92-5268	Engine Gasket Kit	1
*	92-2986	Engine - Complete	1

*Not Illustrated

†Not Serviceable Separately ‡Included in Engine Gasket Kit



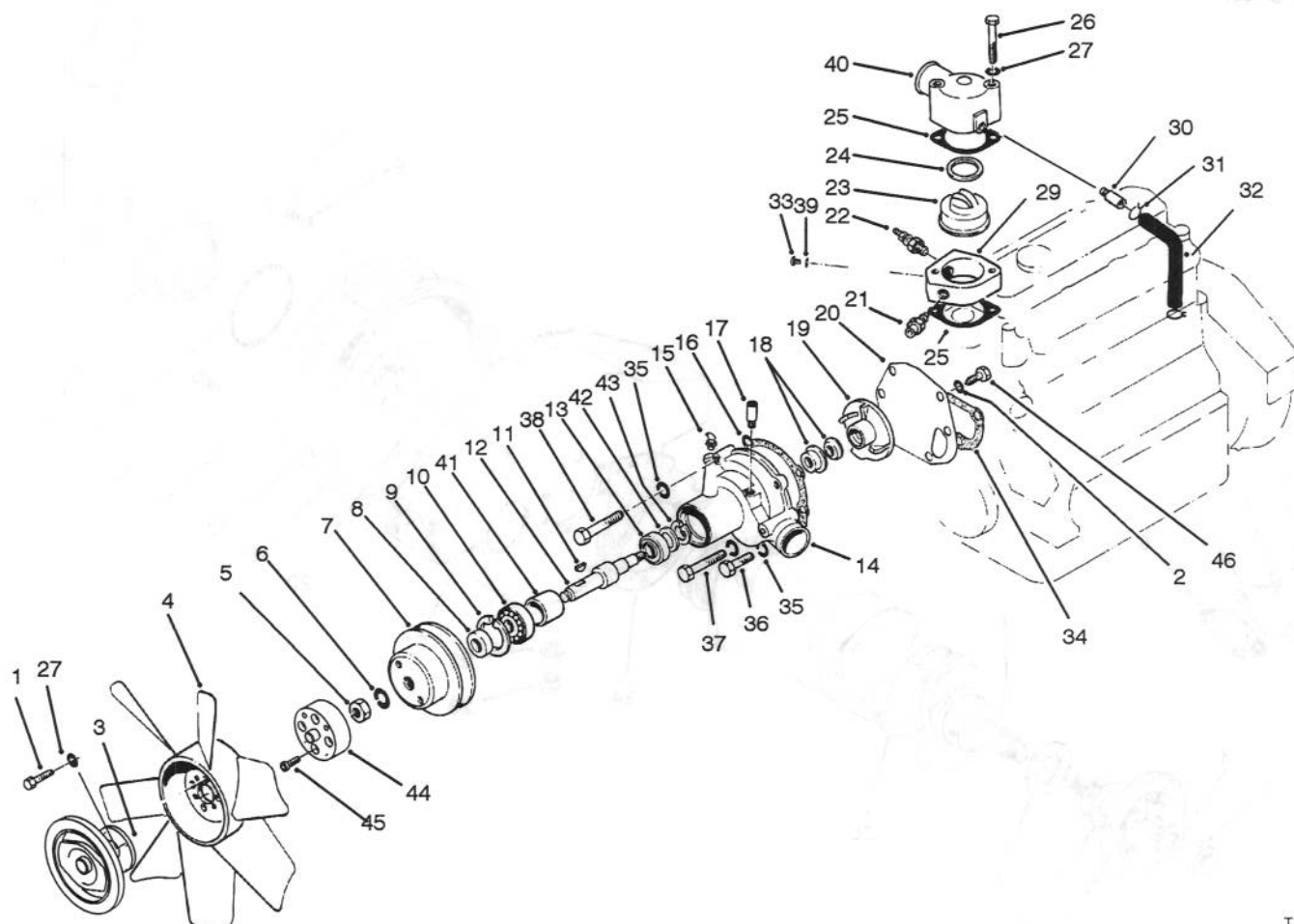
T-0146A

TIMING GEAR & CASE COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	70-2860	Bolt	4
2	51-7250	Washer - Spring	13
4	60-7040	Bolt	1
5	51-5160	Washer	2
‡6	60-7060	O-Ring	1
7	60-7050	Bolt	8
8	51-6410	Gear - Camshaft	1
9	86-6290	Idle Gear Assembly (Incl. Ref. #18)	1
11	60-7200	Plate - Flange	1
12	51-8310	Bolt	1
15	86-6310	Gear - Injector Pump	1

Ref. No.	Part No.	Description	No. Used
17	51-6450	Gear - Crankshaft	1
18	86-6300	Bushing	1
19	51-6400	Plate - Thrust	1
20	51-6390	Washer	1
21	60-7210	Bolt	1
‡22	51-5820	Gasket	1
23	86-6260	Case - Timing Gear	1
25	51-5870	Seal	1
‡26	51-5860	Gasket	1
27	51-5850	Cover	1
28	60-7180	Bolt	1
‡29	51-5840	Washer - Sealing	1

‡Included in Engine Gasket Kit



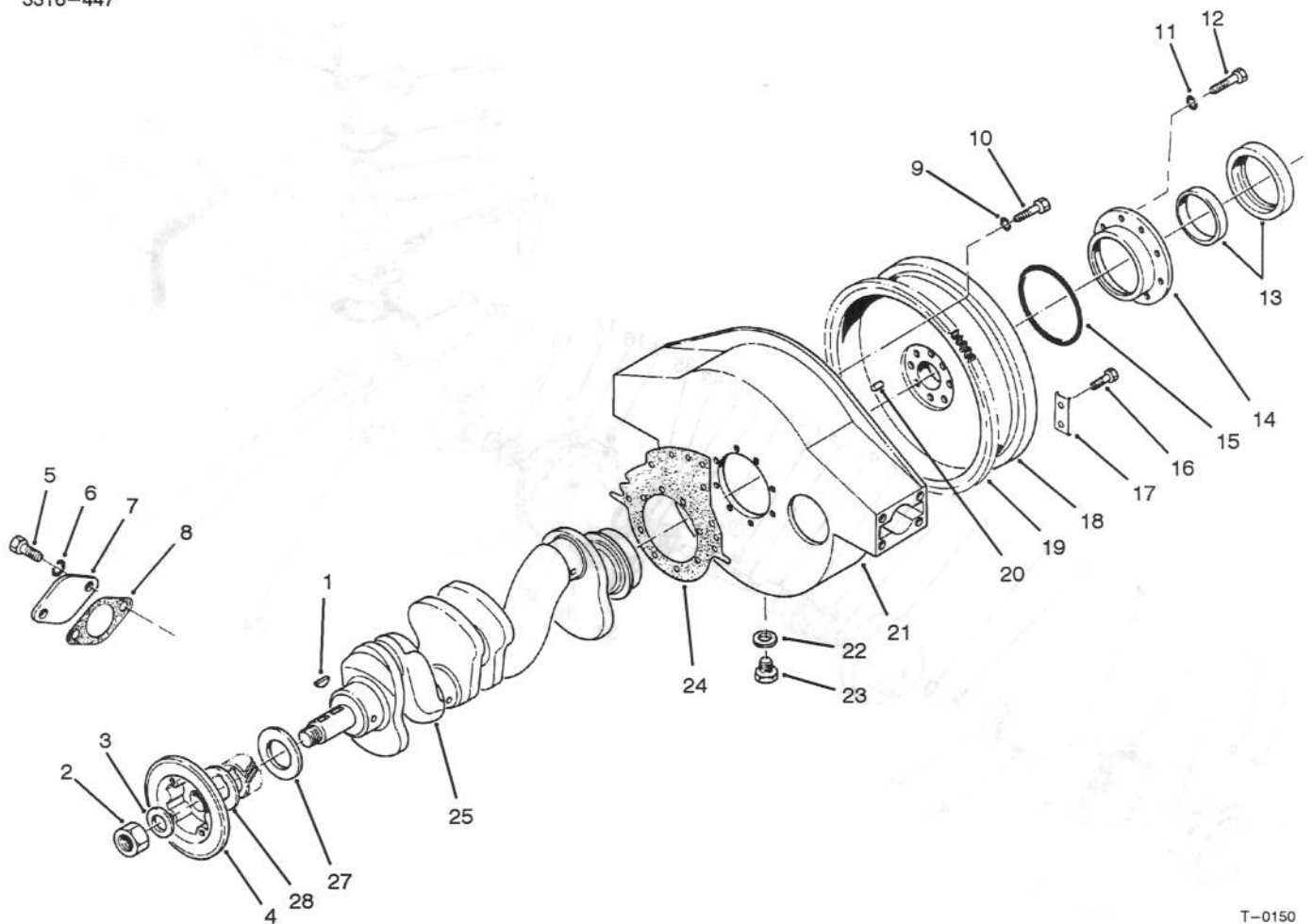
T-1788

WATER PUMP & THERMOSTAT HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-2	Screw - Cap Hex. Hd.	8
2	51-7250	Washer - Lock	2
3	92-5254	Clutch - Fan	1
4	92-2961	Fan	1
5	51-6910	Nut - Jam	1
6	51-6920	Washer - Spring	1
7	51-7130	Pulley - Water Pump	1
8	51-6930	Spacer - Water Pump	2
9	51-6940	Ring - Retaining	1
10	51-6950	Bearing - Ball	1
11	51-6960	Key - Woodruff	1
12	86-6320	Shaft	1
13	51-6980	Bearing - Ball	1
14	51-8240	Water Pump Assembly (Incl. Ref. #1, 2, 5-13, 15-20 & 34-38)	1
15	51-7020	Fitting - Grease	1
‡16	51-7010	Gasket	1
17	86-6330	Pipe	1
18	51-7030	Seal Unit	1
19	86-6340	Impeller	1
20	51-7050	Cover	1
21	60-5590	Switch - Temp.	1
22	82-3110	Sender - Temp.	1

Ref. No.	Part No.	Description	No. Used
23	51-7230	Thermostat	1
‡24	51-7220	Gasket	1
‡25	51-7210	Gasket	2
26	68-6030	Bolt	2
27	3253-4	Washer - Lock	10
29	92-9265	Housing - Thermostat	1
30	51-7170	Pipe	1
31	51-7200	Clamp - Hose	2
32	70-5040	Hose - By-Pass	1
33	62-6320	Screw - Brass	1
‡34	51-7080	Gasket	1
35	51-6390	Washer - Spring	4
36	51-4910	Bolt	2
37	51-4920	Bolt	1
38	51-4930	Bolt	1
39	3255-5	Washer - Lock	1
40	51-7160	Elbow Assembly (Incl. Ref. #28)	1
41	86-6370	Spacer	1
42	86-6360	Washer	1
43	86-6350	Ring - Retaining	1
44	92-4760	Spacer - Fan	1
45	92-5697	Screw - Hex. Socket Hd.	4
46	60-7110	Screw - Cap Hex. Hd.	2

‡Included in Engine Gasket Kit



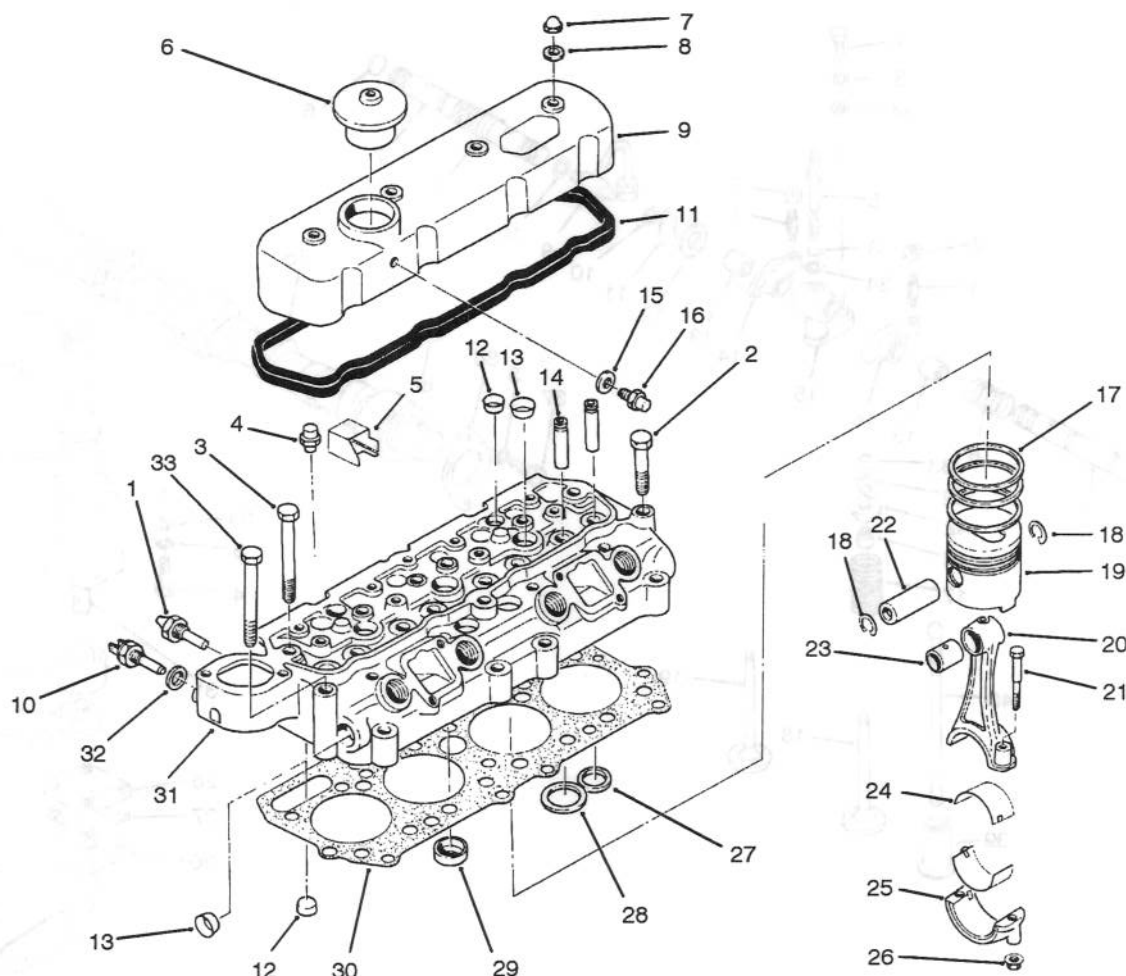
T-0150

CRANKSHAFT & FLYWHEEL HOUSING COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	51-5460	Key - Woodruff	2
2	60-5220	Nut	1
3	51-6270	Washer	1
4	51-6310	Pulley - Crankshaft	1
5	60-7110	Bolt	2
6	51-7250	Washer - Spring	2
7	51-6010	Cover	1
†8	51-6020	Gasket	1
9	51-6390	Washer - Spring	7
10	60-7480	Bolt	7
11	51-7400	Washer - Spring	8
12	60-7490	Bolt	8
13	60-7430	Oil Seal Assembly	1
14	51-5900	Case - Seal, Oil	1
†15	51-5910	O-Ring	1

Ref. No.	Part No.	Description	No. Used
16	51-6370	Bolt - Seal	4
17	51-6360	Washer - Lock	2
18	51-6340	Flywheel Assembly (Incl. Ref. #19)	1
19	51-6350	Gear - Ring	1
20	51-6300	Pin - Dowel	2
21	51-5940	Housing - Flywheel	1
†22	51-6100	Gasket - Housing, Flywheel	1
23	51-6030	Plug	1
†24	86-6270	Gasket	1
25	86-6280	Crankshaft Assembly (Incl. Ref. #1-3, & 20)	1
27	51-6330	Plate - Thrust	1
28	51-6320	Plate - Baffle	1

†Included in Engine Gasket Kit



T-0151

CYLINDER HEAD & PISTON COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	86-6520	Switch - Temp. Warning	1
2	51-5030	Bolt - Cylinder Head	5
3	51-5040	Bolt - Cylinder Head	10
4	51-5050	Connector - Fitting	1
5	51-5410	Cover	1
6	51-5350	Cap - Oil Fill	1
7	51-5360	Nut - Cap	4
†8	51-5370	Gasket	4
9	51-5380	Rocker Cover Assembly (Incl. Ref. #5,15-16)	1
10	59-7950	Switch - Cold Start	1
†11	51-5420	Gasket - Rocker Cover	1
12	51-5530	Cap - Sealing	6
13	51-4940	Cap - Sealing	10
14	86-6200	Guide - Valve	8
†15	51-5390	Washer - Sealing	1
16	51-5400	Connector	1
17	92-5262	Piston Ring Set Std.	1
*	92-5263	Piston Ring Set 0.5. 0.25mm	1
*	92-5264	Piston Ring Set 0.5. 0.50mm	1
18	51-6190	Ring - Snap	8
19	92-5259	Piston Std.	4
*	92-5260	Piston .05 0.25mm	4
*	92-5261	Piston .05 0.5mm	4

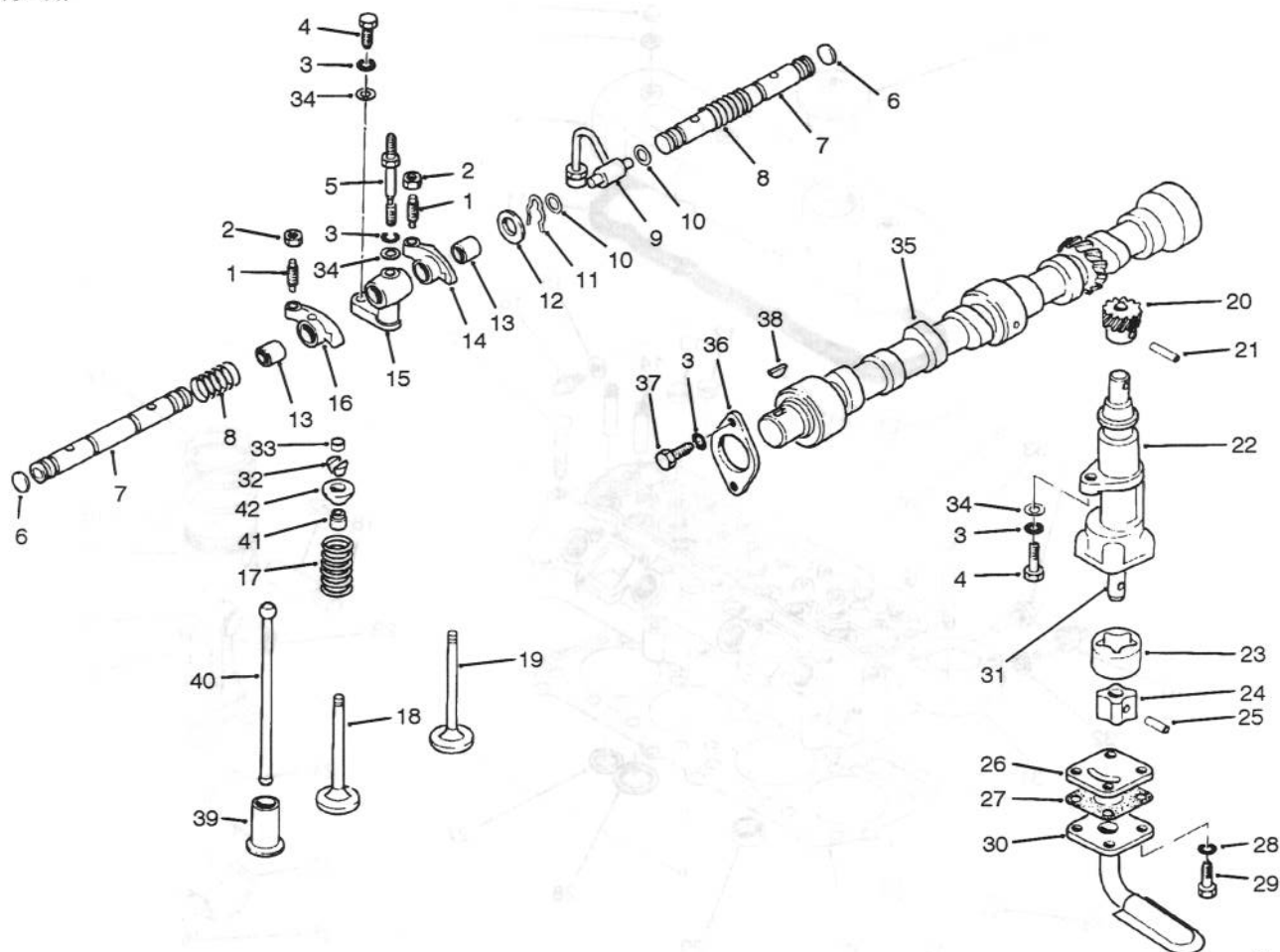
Ref. No.	Part No.	Description	No. Used
20	51-6200	Connecting Rod Assembly (Incl. Ref. #21, 23, 25 & 26)	4
21	51-6220	Bolt	8
22	51-6180	Pin - Piston	4
23	51-6210	Bushing	4
24	51-6240	Bearing - Connecting Rod (Std.)	8
*	51-8190	Bearing - Connecting Rod U.S. 0.25mm	8
*	51-8200	Bearing - Connecting Rod U.S. 0.50mm	8
*	51-8210	Bearing - Connecting Rod U.S. 0.75mm	8
†25		Cap - Connecting Rod	4
26	51-6230	Nut	8
27	51-4970	Insert - Valve Seat, Exhaust	4
28	51-4980	Insert - Valve Seat, Inlet	4
29	92-5265	Jet - Combustion Std.	4
†30	92-5266	Gasket - Cylinder Head	1
31	92-5267	Cylinder Head Assembly (Incl. Ref. #12-14 & 27-29)	1
32	51-6890	Gasket	1
33	63-4740	Bolt - Cylinder Head	2

*Not Illustrated

†Not Serviceable Separately

‡Included in Engine Gasket Kit

Note: Dimensions listed in millimeters to convert to inches; divide mm by 25.4.



T-0152

VALVE, CAMSHAFT & PUMP COMPONENTS

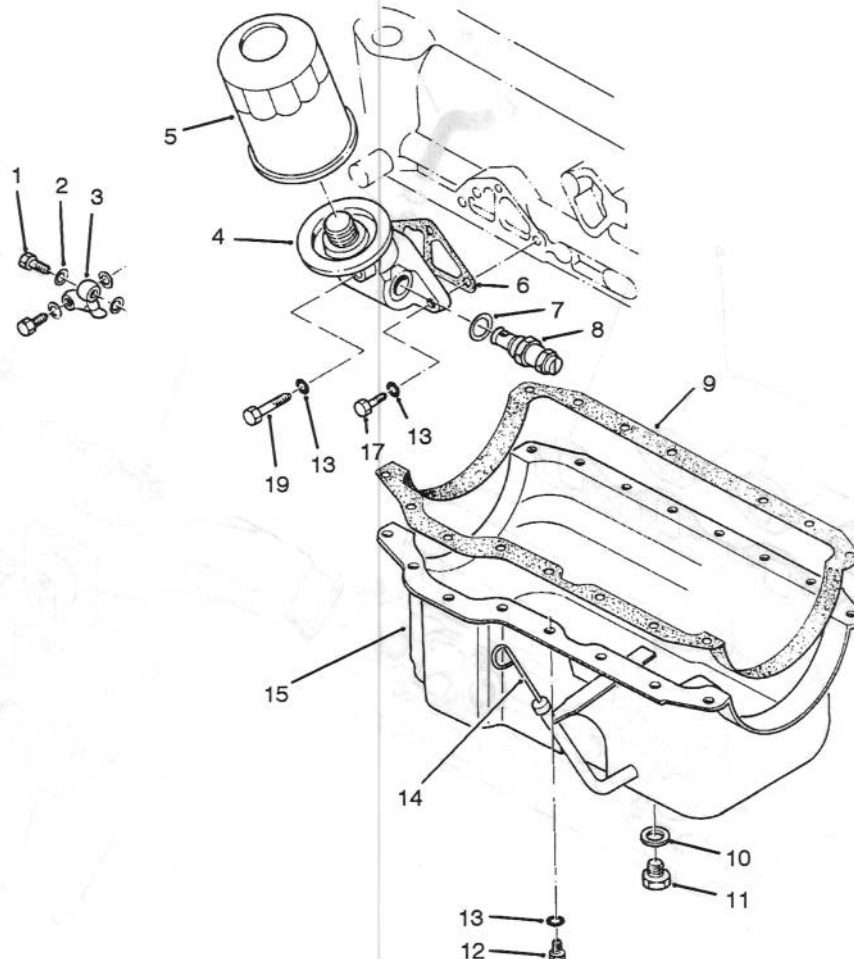
Ref. No.	Part No.	Description	No. Used
1	51-5130	Screw - Adjusting	8
2	51-5210	Nut - Jam	8
3	51-7250	Washer - Spring	11
4	60-7370	Bolt	5
5	51-5190	Bolt	4
6	51-5090	Plug - Expansion	2
7	51-5080	Rocker Shaft Assembly (Incl. Ref. #6)	2
8	51-5100	Spring - Rocker Shaft	2
9	51-5250	Pipe - Oil	1
†10	51-5240	Seal - O-Ring	2
11	51-5260	Ring - Snap	4
12	51-5270	Washer	4
13	51-5120	Bushing - Rocker	8
14	51-5200	Rocker Assembly (Incl. Ref. #1, 2 & 13)	4
15	51-5150	Bracket - Rocker Shaft	4
16	51-5110	Rocker Assembly (Incl. Ref. #1, 2 & 13)	4
17	51-5320	Spring - Valve	8
18	51-5340	Valve - Inlet	4
19	51-5330	Valve - Exhaust	4
20	51-6680	Gear - Pump Drive	1
21	51-6690	Pin	1

Ref. No.	Part No.	Description	No. Used
22	51-6670	Oil Pump Assembly (Incl. Ref. #20, 21, 23-26, 28-29 & 31)	1
†23		Rotor - Outer	1
†24		Rotor - Inner	1
†25		Pin	1
26	51-6720	Cover - Oil Pump Case	1
†27	51-6760	Gasket	1
28	51-7400	Washer - Spring	4
29	60-7290	Bolt	4
30	51-6750	Strainer - Oil	1
†31		Shaft - Pump Main	1
32	51-5290	Keeper - Valve	16
33	51-5280	Cap	8
34	51-5160	Washer - Flat	9
35	51-5450	Camshaft	1
36	51-5470	Plate - Thrust	1
37	60-7110	Bolt	2
38	51-5460	Key - Woodruff	1
39	86-6220	Tappet	8
40	51-5430	Pushrod	8
41	51-5310	Seal - Valve Stem	8
42	86-6210	Retainer - Upper	8
*	51-6700	Oil Pump Rotor Assembly (Incl. Ref. #23-25 & 31)	1

*Not Illustrated

†Not Serviceable Separately

‡Included in Engine Gasket Kit



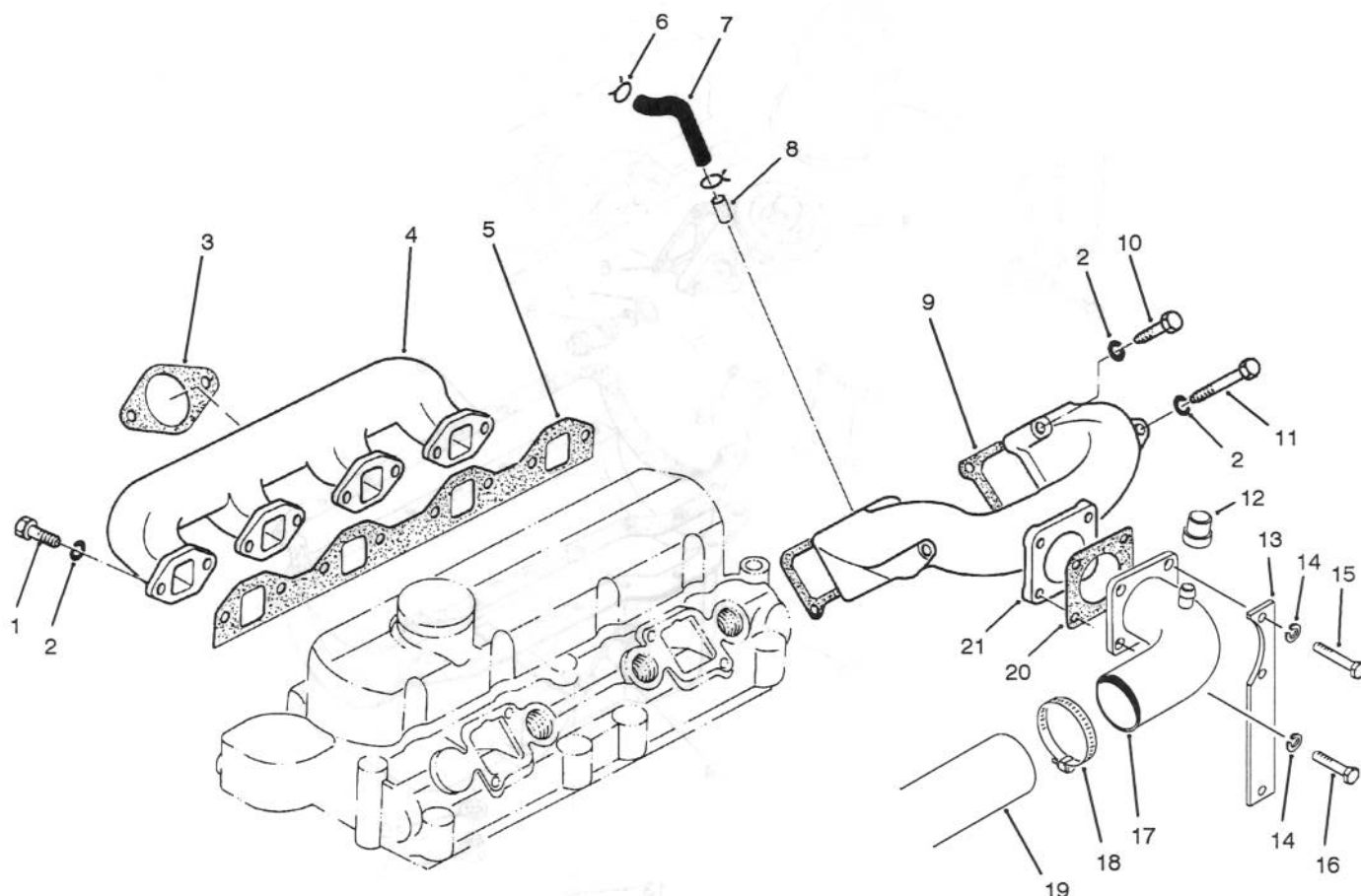
T-0153

OIL PAN & OIL FILTER

Ref. No.	Part No.	Description	No. Used
1	51-6880	Bolt - Joint	2
‡2	51-6890	Gasket	4
3	51-6900	Pipe - Oil	1
4	51-6800	Oil Filter Assembly (Incl. Ref. #5 & 7-8)	1
5	49-2500	Element - Filter	1
‡6	51-6870	Gasket	1
‡7	51-6820	Washer - Gasket	1
8	51-6830	Relief Valve Assembly	1
‡9	68-6410	Gasket	1

Ref. No.	Part No.	Description	No. Used
‡10	68-6430	Gasket	1
11	68-6420	Plug	1
12	60-7110	Bolt	16
13	51-7250	Washer - Spring	19
14	68-6440	Dipstick	1
15	68-6400	Oil Pan Assembly (Incl. Ref. #10 & 11)	1
17	60-7370	Bolt	2
19	60-7360	Bolt	1

‡Included in Engine Gasket Kit



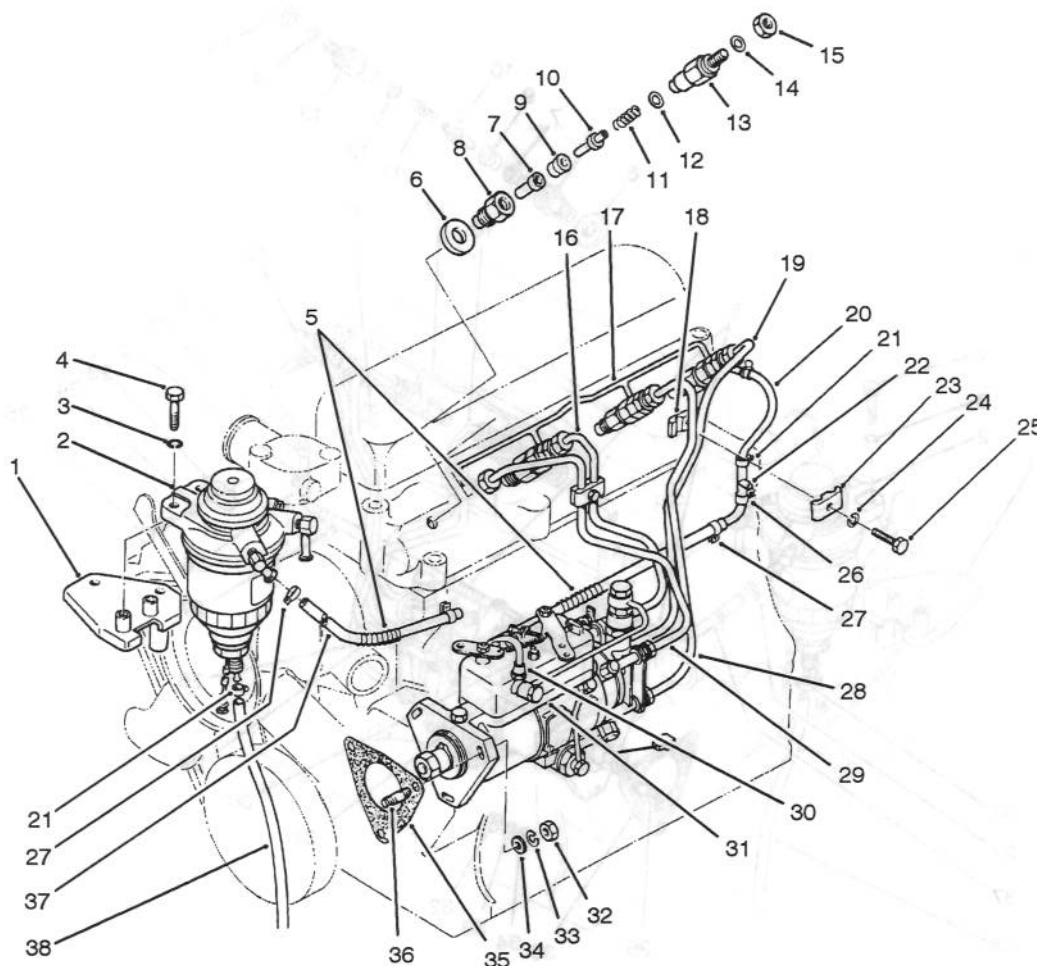
T-1686

INTAKE & EXHAUST MANIFOLD

Ref. No.	Part No.	Description	No. Used
1	60-7280	Bolt	8
2	51-7250	Washer - Spring	12
‡3	51-6630	Gasket - Exhaust Pipe	1
4	51-6620	Manifold - Exhaust	1
‡5	51-6660	Gasket - Exhaust Manifold	1
6	51-6600	Clamp	2
7	51-7190	Hose - Rubber	1
8	51-7170	Pipe	1
‡9	51-6500	Gasket - Intake Manifold	2
10	60-7040	Bolt	2
11	60-7300	Bolt	2

Ref. No.	Part No.	Description	No. Used
12	69-1940	Indicator - Electrical	1
13	92-4754	Bracket - Cable	1
14	43-5930	Washer - Lock	4
15	48-7630	Screw - Cap Hex. Hd.	2
16	48-7620	Screw - Cap Hex. Hd.	2
17	92-4731	Pipe - Intake	1
18	2412-42	Clamp - Hose	1
19	92-4752	Hose - Intake	1
‡20	51-6550	Gasket - Intake Pipe	1
21	51-6540	Manifold - Inlet	1

‡Included in Engine Gasket Kit



T-0155

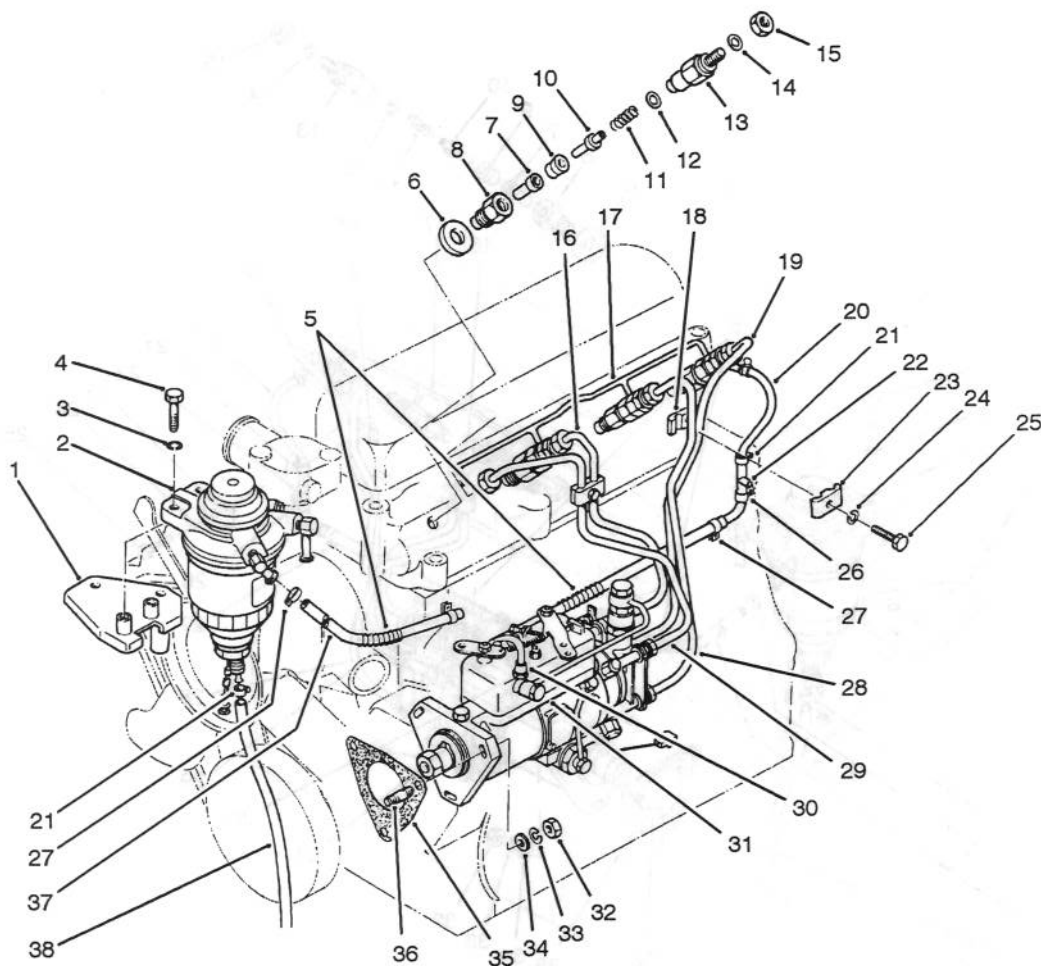
INJECTION PUMP & NOZZLE COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	60-5000	Bracket	1
2	60-5010	Fuel Filter Assembly	1
3	51-7250	Washer	2
4	60-7050	Bolt	2
5	60-5030	Wrap - Spiral	2
‡6	72-0140	Gasket	4
7	72-0160	Nozzle Tip Assembly	4
8	72-0270	Nut - Retaining	4
9	72-0280	Spacer	4
10	72-0290	Pin - Pressure	4
11	72-0300	Spring - Pressure	4
12	51-7490	Shim - 1.0mm	A/R
*	51-8390	Shim - 1.05mm	A/R
*	51-8400	Shim - 1.10mm	A/R
*	51-8410	Shim - 1.15mm	A/R
*	51-8420	Shim - 1.20mm	A/R
*	51-8430	Shim - 1.25mm	A/R
*	51-8440	Shim - 1.30mm	A/R
*	51-8450	Shim - 1.35mm	A/R
*	51-8460	Shim - 1.40mm	A/R
*	51-8470	Shim - 1.45mm	A/R
*	51-8480	Shim - 1.50mm	A/R
*	51-8490	Shim - 1.55mm	A/R
*	51-8500	Shim - 1.60mm	A/R
*	51-8510	Shim - 1.65mm	A/R

Ref. No.	Part No.	Description	No. Used
*12	51-8520	Shim - 1.70mm	A/R
*	51-8530	Shim - 1.75mm	A/R
*	51-8540	Shim - 1.80mm	A/R
*	51-8550	Shim - 1.85mm	A/R
*	51-8560	Shim - 1.90mm	A/R
*	51-8570	Shim - 1.95mm	A/R
13	72-0320	Nozzle - Body	4
14	72-0330	Packing	4
15	72-0310	Nut	4
*	72-0150	Nozzle Assembly (Complete) (Incl. Ref. #7-15)	4
16	72-0180	Pipe - Injector No. 2	1
17	72-0210	Pipe - Fuel Leak-Off	1
18	60-5090	Clamp - Lower	2
19	72-0200	Pipe - Injector No. 4	1
20	60-5150	Hose - Rubber	1
21	60-5160	Clip	3
22	60-5170	Connector	1
23	60-5210	Clamp - Upper	2
24	51-7400	Washer - Spring	2
25	60-7290	Bolt	2
26	60-5180	Clip	1
27	60-5020	Clip	4
28	72-0190	Pipe - Injector No.3	1

*Not Illustrated

‡Included in Engine Gasket Kit



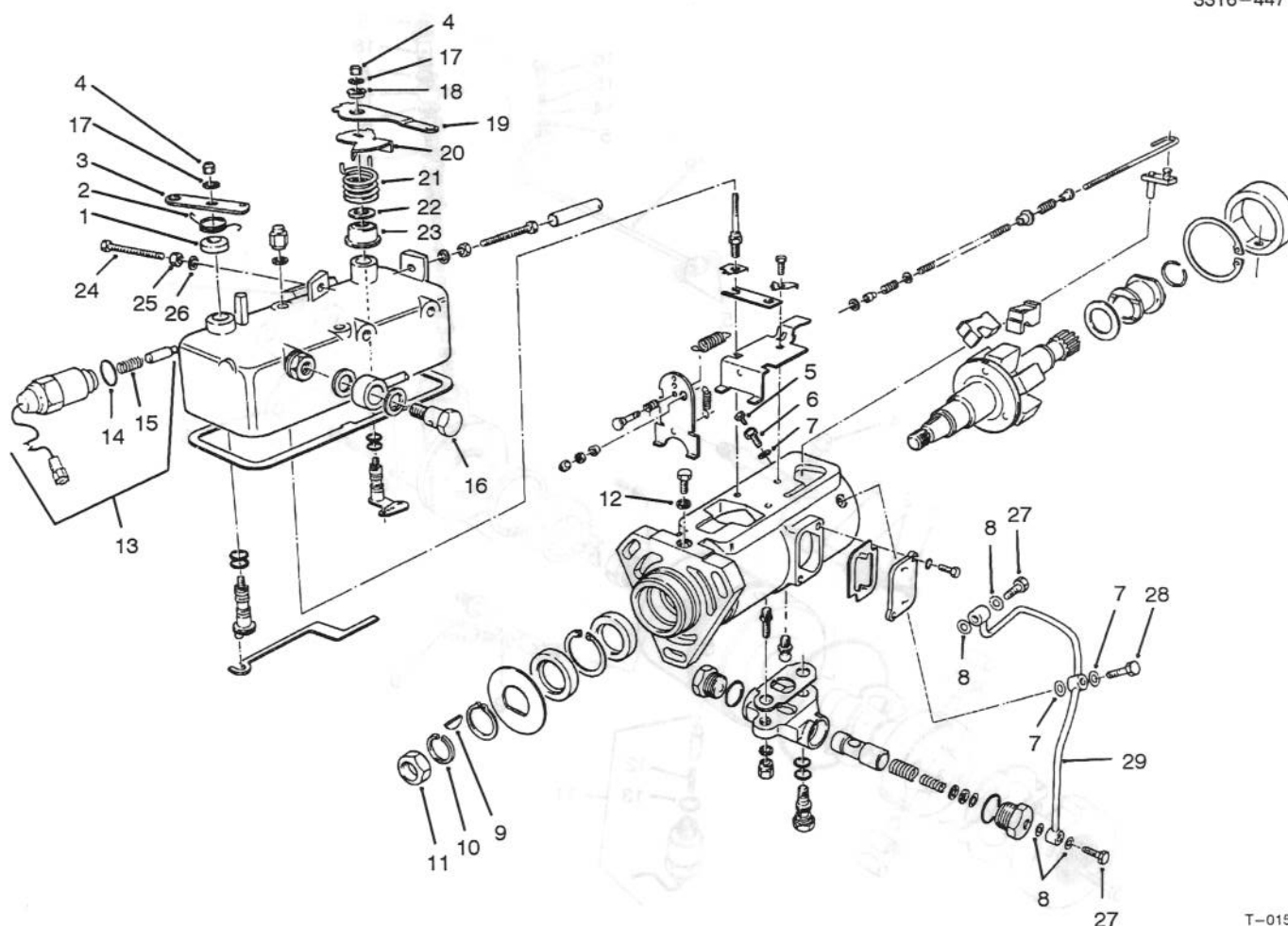
T-0155

INJECTION PUMP & NOZZLE COMPONENTS (Continued)

Ref. No.	Part No.	Description	No. Used
29	72-0170	Pipe – Injector No. 1	1
30	60-5070	Pipe – Fuel	1
31	60-5100	Injection Pump Assembly (Complete)	1
32	60-7120	Nut	3
33	51-7250	Washer – Spring	3

Ref. No.	Part No.	Description	No. Used
34	86-6380	Washer	3
35	60-7190	Gasket	1
36	86-6390	Stud	3
37	60-5040	Hose – Fuel Feed	1
38	60-2780	Tube – Drain	1

‡Included in Engine Gasket Kit

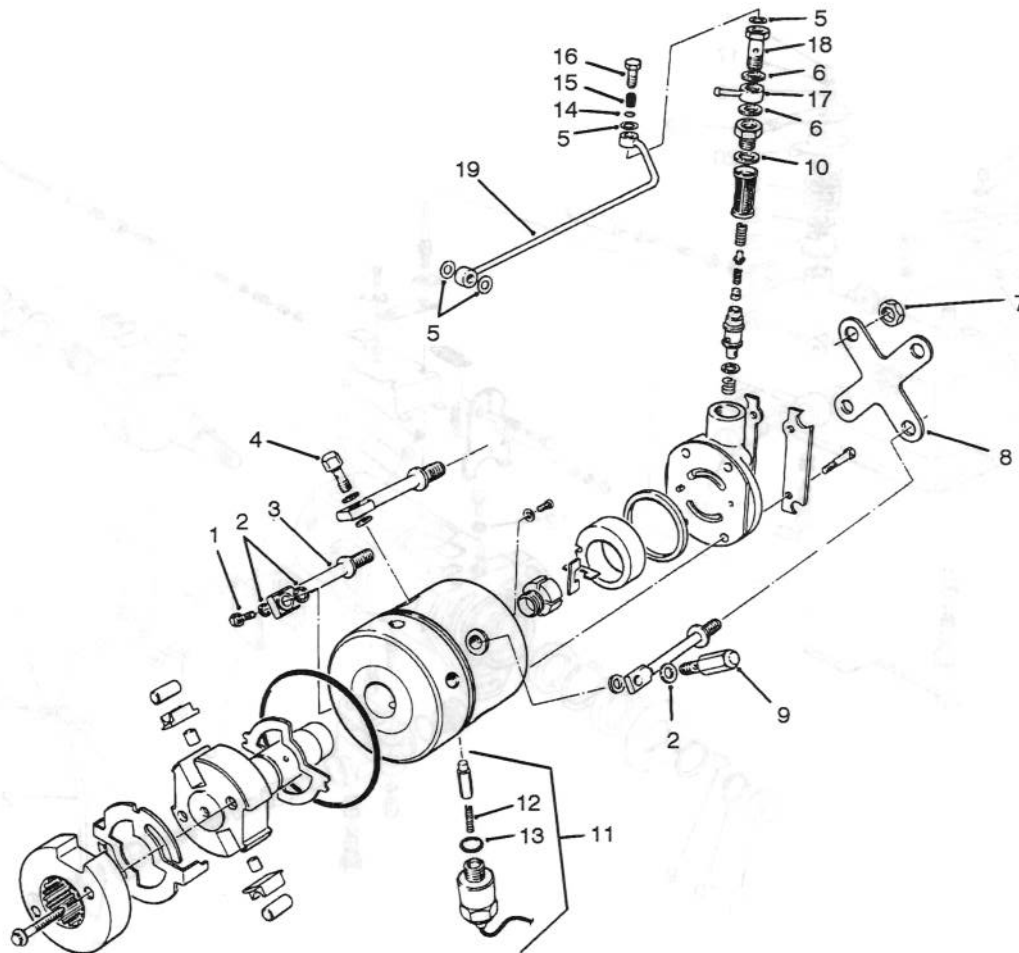


T-0156

FUEL INJECTION PUMP NO. 60-5100

Ref. No.	Part No.	Description	No. Used
1	86-6760	Guide	1
2	63-4560	Spring	1
3	63-4570	Lever	1
4	63-4580	Nut	2
5	63-4590	Screw - Vent	1
6	63-4600	Body - Screw Vent	1
7	63-4610	Washer	3
8	63-4620	Washer	4
9	63-4630	Key	1
10	63-4640	Washer - Lock	1
11	60-7260	Nut - Hex	1
12	60-3060	Washer	1
13	60-3160	Solenoid (Incl. Ref. #14 & 15)	1
14	60-3150	Sealing Ring	1
15	60-3140	Spring	1

Ref. No.	Part No.	Description	No. Used
16	86-6650	Bolt - Outlet	1
17	86-6750	Washer	2
18	86-6700	Bushing	1
19	86-6690	Lever	1
20	86-6710	Arm	1
21	86-6730	Spring	1
22	86-6720	Washer	1
23	86-6740	Guide	1
24	86-6770	Screw	1
25	86-6680	Nut	1
26	86-6790	Washer	1
27	86-6820	Bolt	2
28	86-6800	Bolt	1
29	86-6810	Pipe Assembly	1
*	86-6680	Lever Assembly (Incl. Ref. #17-23)	1

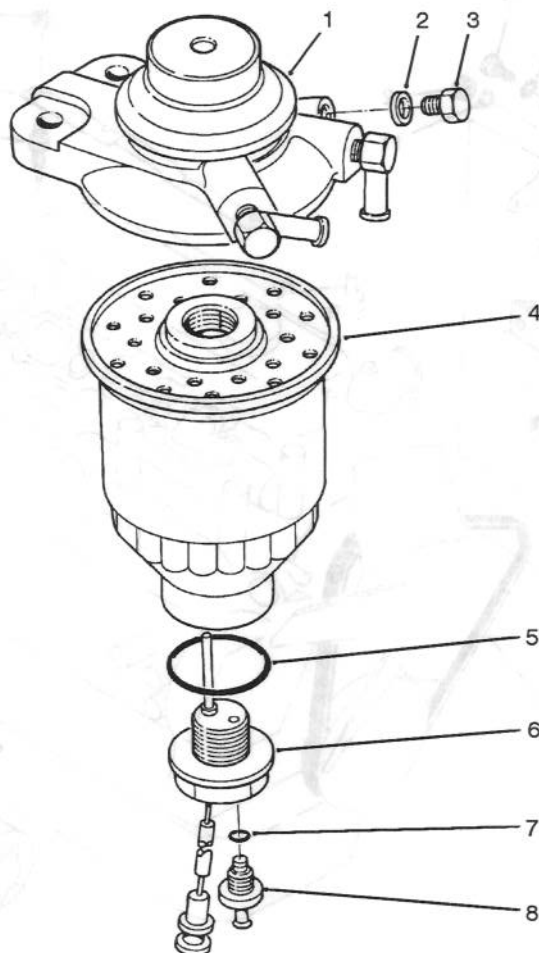


T-0157

FUEL INJECTION PUMP NO. 60-5100 (Continued)

Ref. No.	Part No.	Description	No. Used
1	60-3070	Valve - Pressure	1
2	60-3060	Washer	8
3	60-3090	Banjo	4
4	63-4670	Valve - Pressure	2
5	63-4660	Washer	4
6	63-4650	Washer	2
7	60-3120	Nut	4
8	60-3130	Plate - Clamping	1
9	60-3100	Valve - Pressure	1
10	60-3110	Washer	1

Ref. No.	Part No.	Description	No. Used
11	60-3160	Solenoid (Incl. Ref. #12 & 13)	1
12	60-3140	Spring	1
13	60-3150	Ring - Sealing	1
14	86-6640	Seal O-Ring	1
15	86-6630	Seal - Rubber	1
16	86-6620	Bolt	1
17	86-6660	Joint	1
18	86-6610	Bolt - Inlet	1
19	86-6670	Tube - Fuel	1

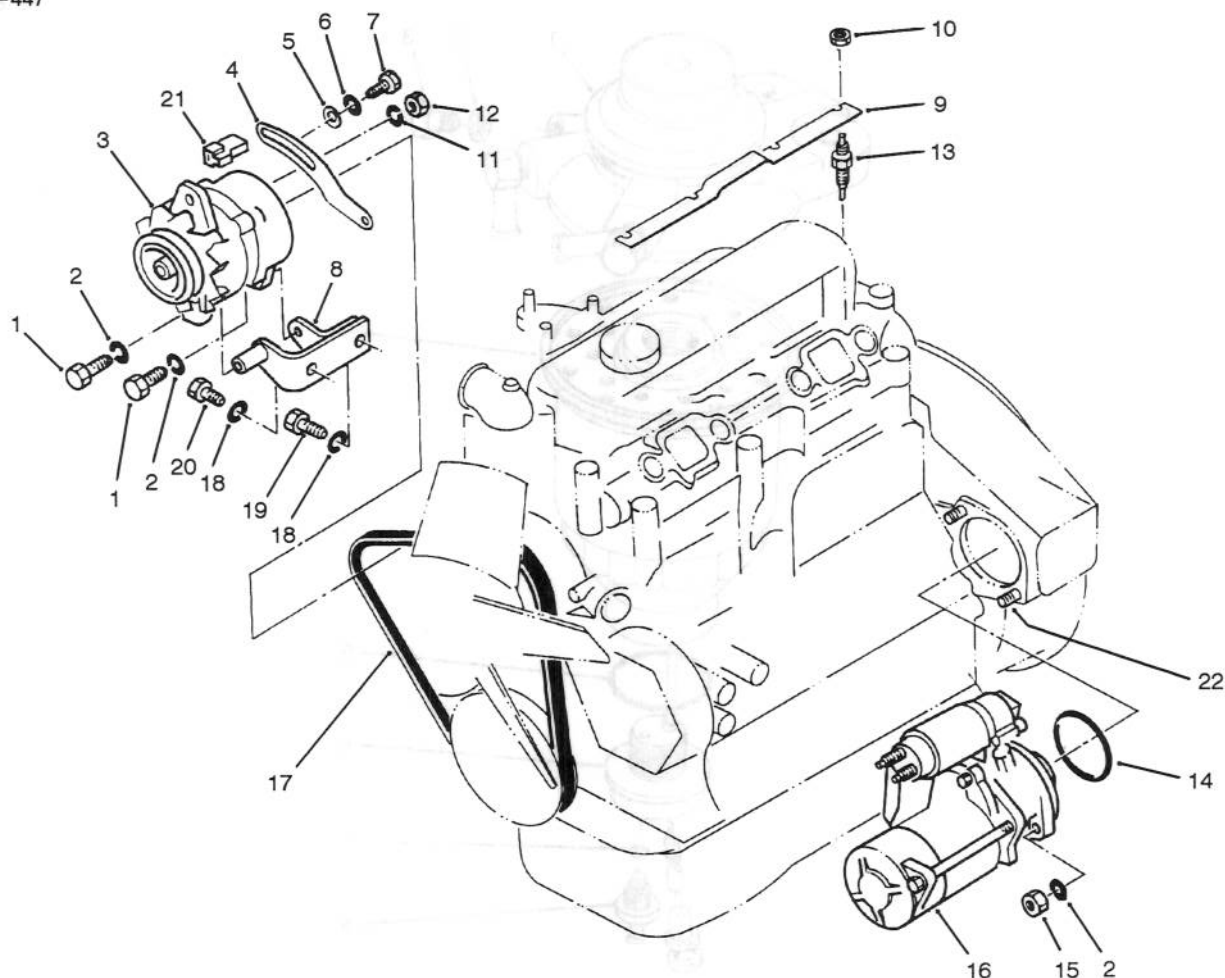


T-0158

FUEL FILTER ASSEMBLY NO. 60-5010

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
*1		Body Assembly	1	*5		O-Ring	1
*2		Seal	1	6	60-5480	Sensor - Water	1
3	60-5450	Plug - Air (Incl. Ref. #2)	1	*7		O-Ring	1
4	60-5470	Filter Element Assembly (Incl. Ref. #5)	1	8	60-5490	Kit - Drain Plug (Incl. Ref. #7)	1

*Not Serviceable Separately



T-0159

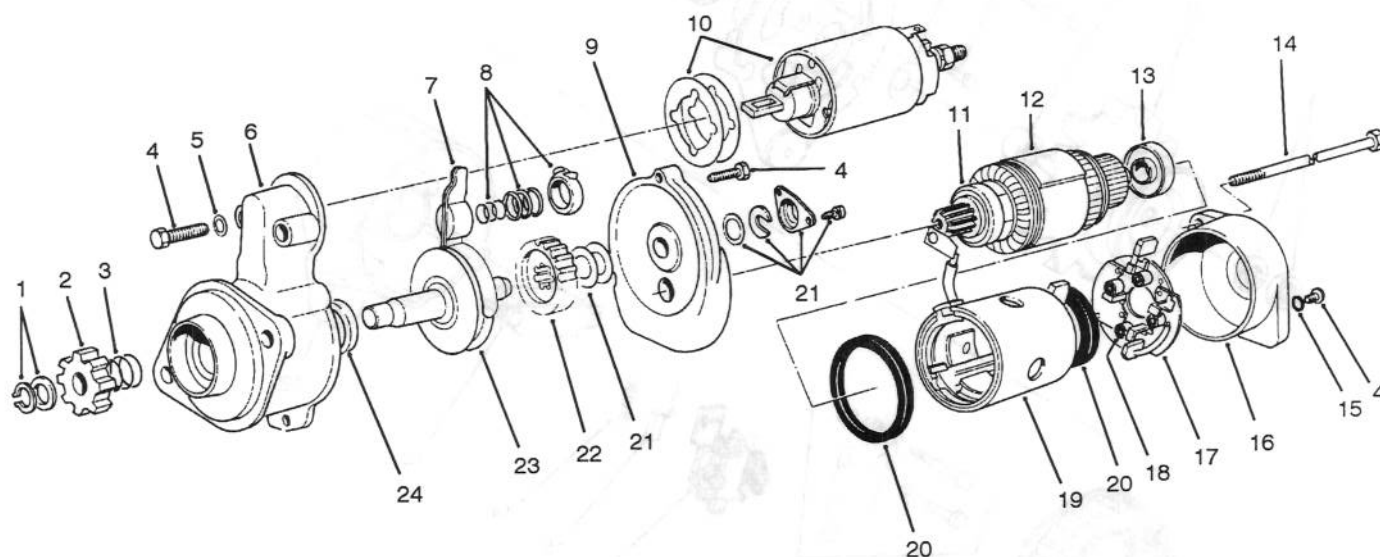
01 ELECTRICAL COMPONENT PARTS

Ref. No.	Part No.	Description	No. Used
1	51-8640	Bolt	2
2	51-6390	Washer - Spring	4
3	60-5421	Alternator	1
4	51-8580	Plate - Adjusting	1
5	51-8590	Washer - Flat	1
6	51-7250	Washer - Spring	1
7	60-7370	Bolt	1
8	51-8600	Bracket - Alternator	1
9	51-8650	Plate - Connection	1
*10		Nut	4
11	48-8000	Washer - Spring	1
12	48-7880	Nut	1

Ref. No.	Part No.	Description	No. Used
13	51-8660	Plug - Glow (Incl. Ref. #10)	4
†14	60-5430	O-Ring	1
15	51-5970	Nut	2
16	51-7590	Motor - Starter	1
17	49-2520	Belt	1
18	51-8610	Washer - Spring	2
19	51-8620	Bolt	1
20	51-8630	Bolt	1
21	86-6400	Diode	1
22	51-5950	Stud	2

*Not Serviceable Separately

†Included in Engine Gasket Kit



T-0160

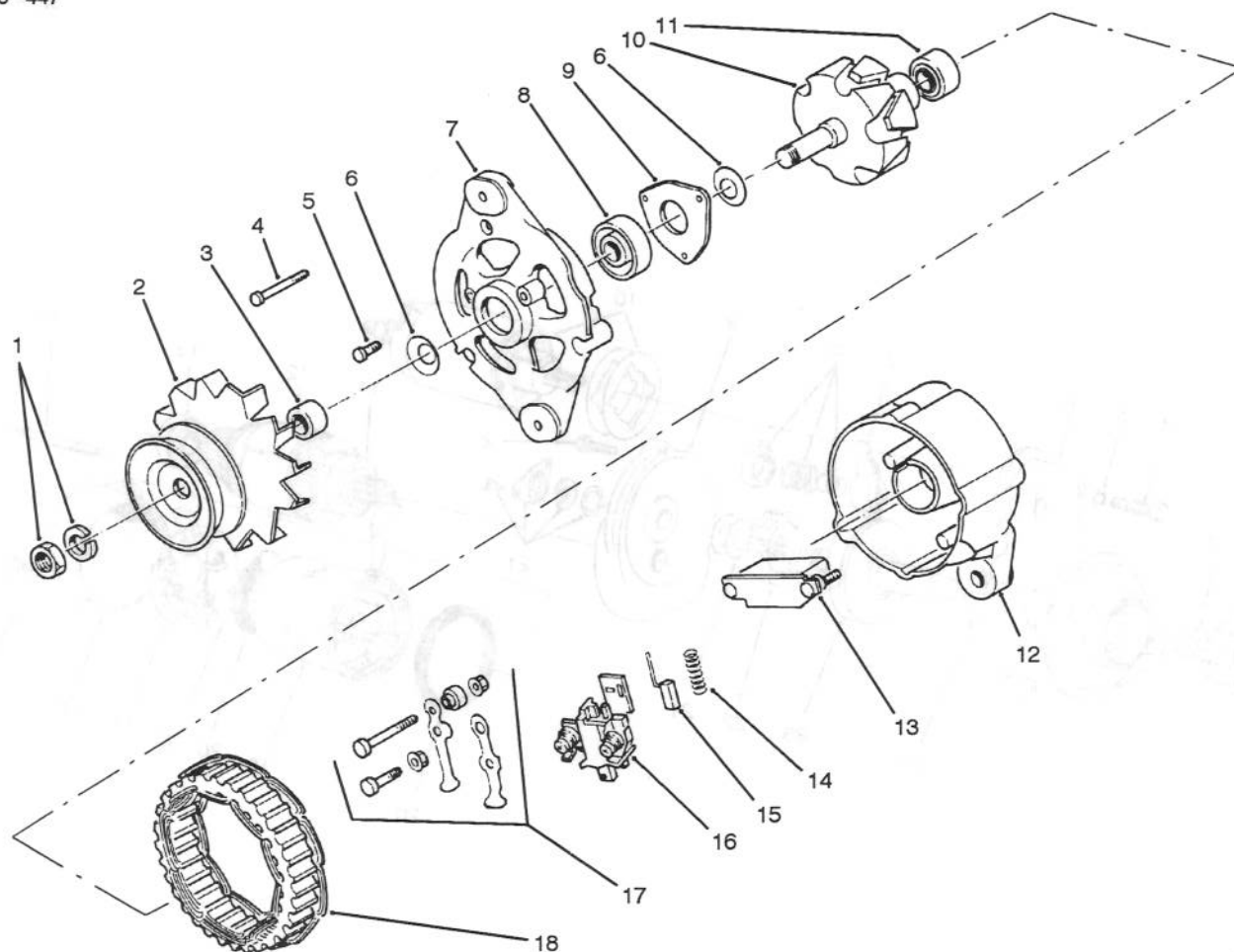
STARTER MOTOR ASSEMBLY NO. 51-7590

Ref. No.	Part No.	Description	No. Used
1	51-7740	Retaining Ring Assembly	1
2	51-7730	Pinion Gear Assembly (Incl. Ref. #1 & 3)	1
†3		Spring	1
4	51-7600	Screw - Set	1
5	51-7610	Packing	2
6	51-7620	Front Cover Assembly (Incl. Ref. #24)	1
7	51-7640	Lever Assembly	1
8	51-7650	Spring Assembly	1
9	51-7660	Center Bracket Assembly	1
10	51-7670	Solenoid	1
11	51-7690	Bearing	1
12	51-7680	Armature Assembly (Incl. Ref. #11 & 13)	1
13	51-7700	Bearing	1

Ref. No.	Part No.	Description	No. Used
14	51-7710	Bolt Set	1
15	51-7840	Ring - Rubber	2
16	51-7830	Cover - Rear	1
17	51-7810	Brush Holder Assembly (Incl. Ref. #18)	1
18	51-7820	Spring - Brush	4
19	51-7800	Yoke Assembly	1
20	51-7790	Packing	2
21	51-7780	Cover Set	1
22	51-7770	Gear - Pinion	1
23	51-7760	Shaft Assembly	1
24	51-7630	Seal - Oil	1
*	51-7750	Gear Assembly (Incl. Ref. #22 & 23)	1
*	51-7720	Clutch Shaft Assembly (Incl. Ref. #1-3 & 21-24)	1

*Not Illustrated

†Not Serviceable Separately

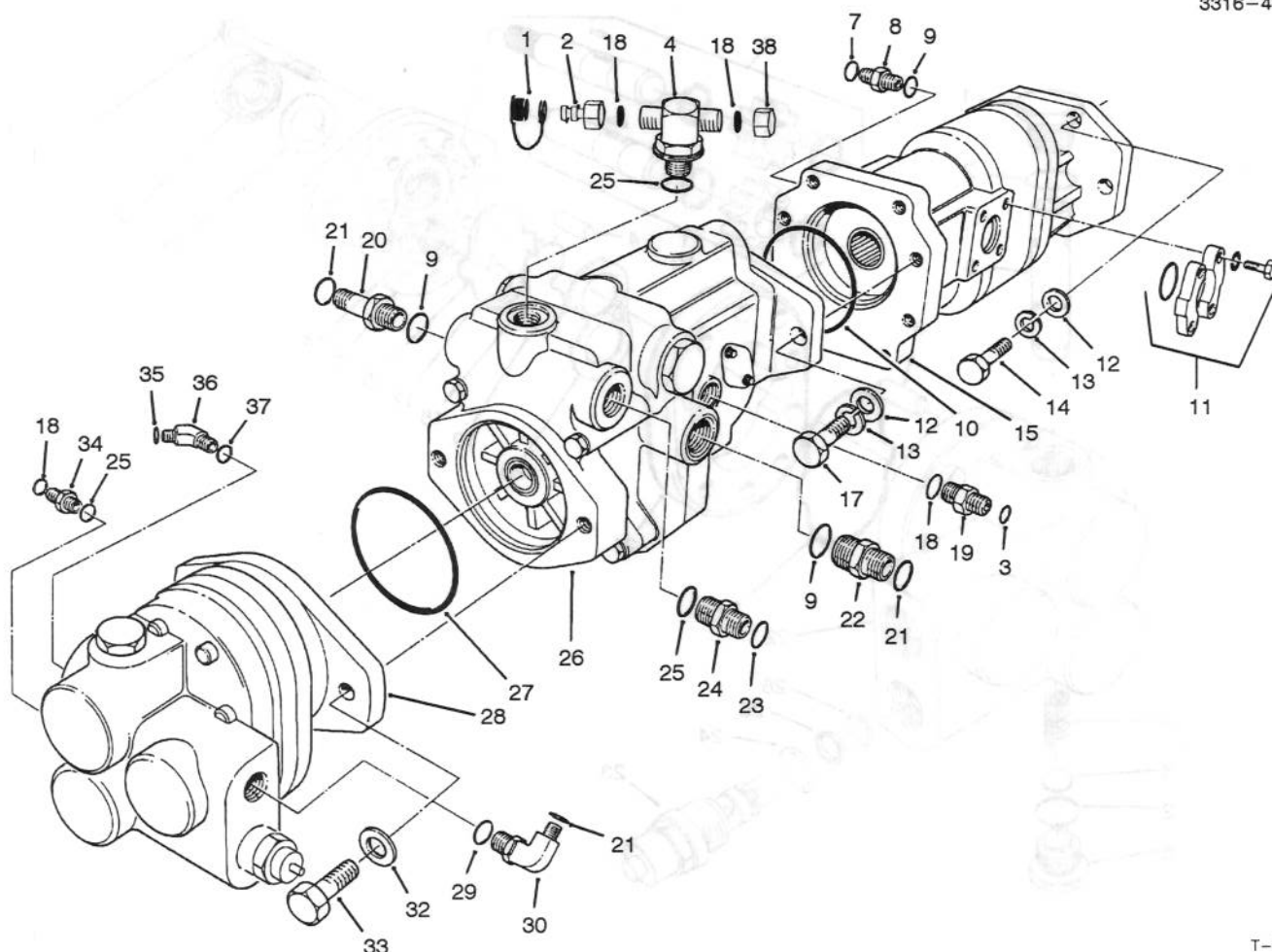


T-0161

ALTERNATOR ASSEMBLY NO. 60-5421

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	51-7850	Nut Assembly	1	10	51-7910	Rotor Assembly (Incl. Ref. #11)	1
2	60-5330	Pulley Assembly (Incl. Ref. #3)	1	11	60-5360	Bearing	1
†3		Collar - Shaft	1	12	86-6430	Rear Cover Assembly (Incl. Ref. #13-17)	1
4	51-7870	Screw - Set	1	13	86-6440	Rectifier Assembly	1
5	51-7890	Screw - Set	1	14	51-7980	Spring - Return	2
†6		Spring Washer	2	15	51-7970	Brush	2
7	60-5340	Front Cover Assembly (Incl. Ref. #5, 6, 8 & 9)	1	16	51-7960	Regulator Assembly (Incl. Ref. #14 & 15)	1
8	60-5350	Bearing	1	17	51-7950	Terminal Assembly	1
†9		Plate - Bearing Retainer	1	18	51-7930	Stator	1

*Not Serviceable Separately

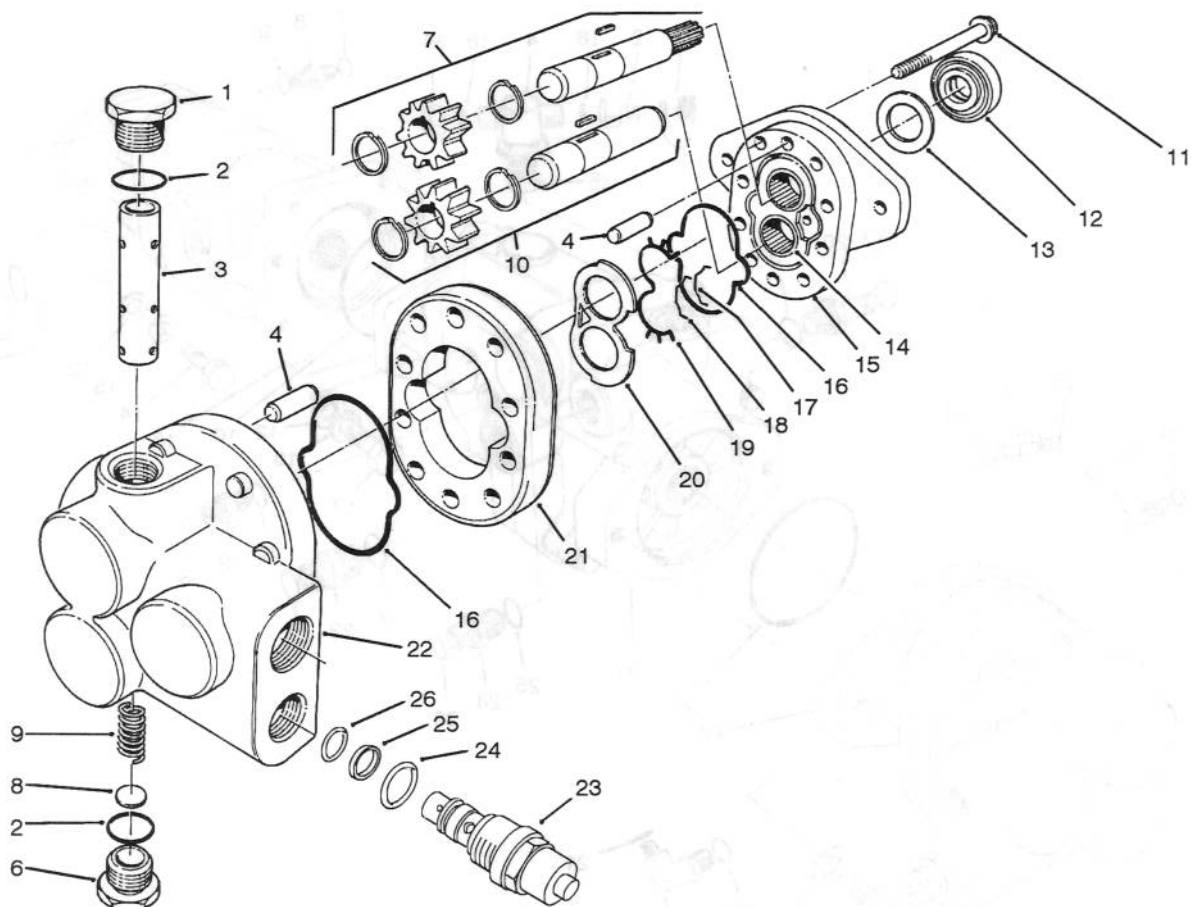


T-0162

HYDRAULIC PUMP COMPONENTS

Ref. No.	Part No.	Description	No. Used
1	353-947	Cap - Dust	1
2	86-5480	Fitting - Diagnostic	1
3	237-42	O-Ring	1
4	92-4799	Fitting - Hydraulic Tee (Incl. Ref. #18 & 25)	1
7	237-65	O-Ring	1
8	340-8	Fitting (Incl. Ref. #7 & 9)	1
9	237-81	O-Ring	3
10	59-8550	O-Ring	1
11	340-62	Kit - Flange	1
12	3256-26	Washer - Flat	6
13	3253-7	Washer - Lock	6
14	3213-2	Bolt	4
15	86-6000	Gear Pump Assembly (Incl. Ref. #10) (Model 03704)	1
15	86-6001	Gear Pump Assembly (Incl. Ref. #10) (Model 03705)	1
17	325-5	Bolt	2
18	237-22	O-Ring	4
19	340-2	Fitting (Incl. Ref. #3 & 18)	1

Ref. No.	Part No.	Description	No. Used
20	340-11	Fitting - Long (Incl. Ref. #9 & 21)	1
21	237-58	O-Ring	3
22	340-9	Fitting (Incl. Ref. #9 & 21)	1
23	237-30	O-Ring	1
24	340-4	Fitting (Incl. Ref. #23 & 25)	1
25	237-79	O-Ring	3
26	58-5660	Pump - Piston	1
27	60-3520	O-Ring	1
28	58-5650	Pump - Gear	1
29	237-146	O-Ring	1
30	340-15	Fitting 90° (Incl. Ref. #21 & 29)	1
32	60-3540	Washer	2
33	60-3530	Bolt	2
34	340-3	Fitting (Incl. Ref. #18 & 25)	1
35	237-30	O-Ring	1
36	340-89	Fitting 45° (Incl. Ref. #35 & 37)	1
37	237-80	O-Ring	1



T-0163A

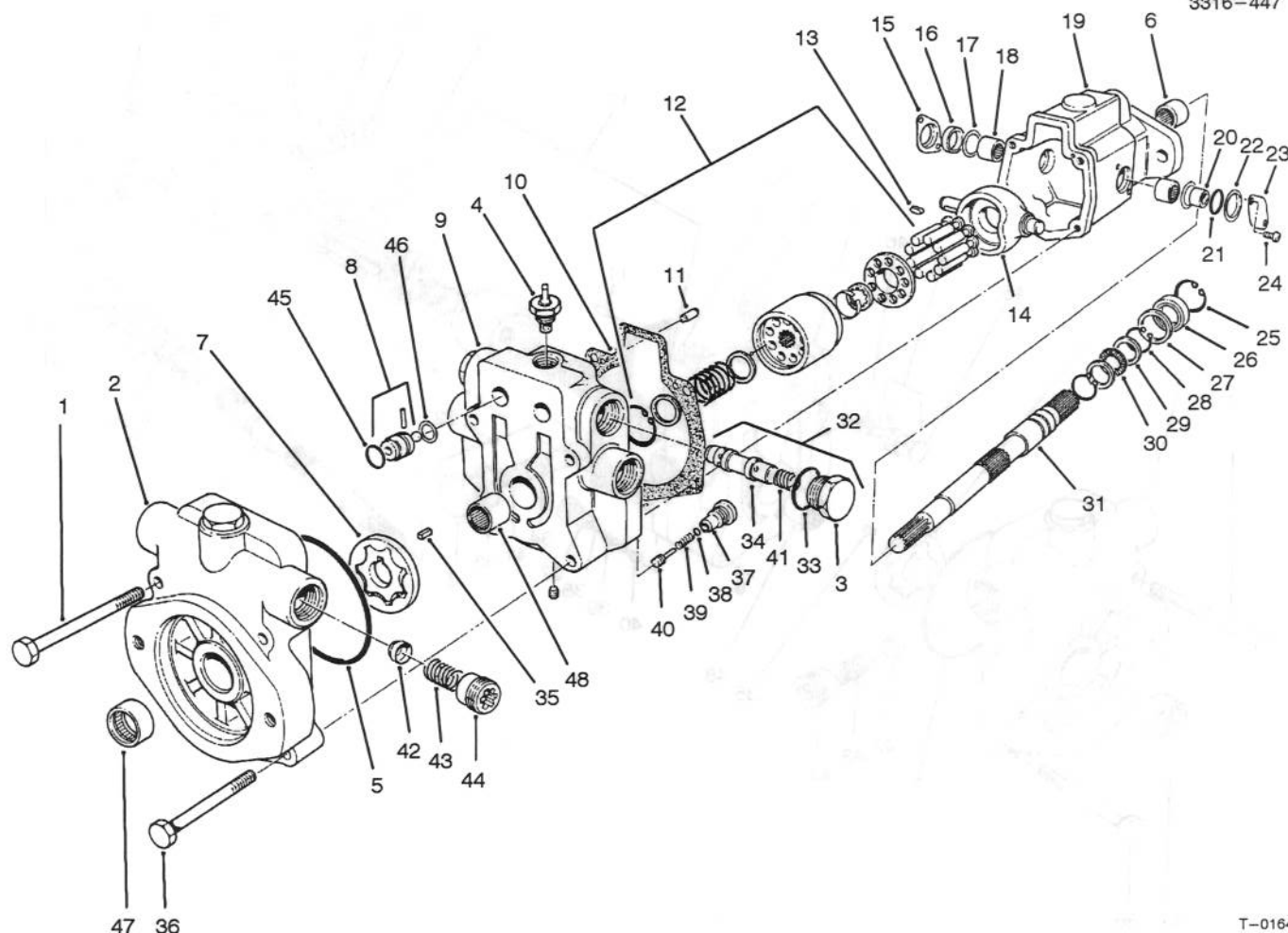
GEAR PUMP ASSEMBLY NO. 58-5650

Ref. No.	Part No.	Description	No. Used
1	60-5860	Plug (Incl. Ref. #2)	1
2	60-5720	O-Ring	2
†3		Spool	1
4	60-5760	Pin - Dowel	4
6	60-5710	Plug (Incl. Ref. #2)	1
7	60-5780	Drive Gear Assembly (Incl. Ref. #5-8)	1
8	60-5730	Disc	A/R
9	60-5820	Spring	1
10	60-5770	Idler Gear Assembly	1
11	42-3140	Screw - Cap Hex. Hd.	8
12	49-2640	Seal - Shaft	1
13	60-5890	Washer	1
14		Bushing	2
15	49-2660	Front Plate Assembly (Incl. Ref. #14)	1
16	42-3120	O-Ring	2

Ref. No.	Part No.	Description	No. Used
17	49-2680	O-Ring - Molded	1
18	49-2700	Seal - Bearing	1
19	49-2690	Gasket - Backup	1
20	49-2670	Plate - Wear	1
21	60-5740	Body Assembly (Incl. Ref. #4)	1
†22		Back Plate Assembly	1
23	92-9253	Assembly - Relief Valve (Incl. Ref. #24-26)	1
24	92-9255	O-Ring	1
25	92-9256	Washer - Back Up	1
26	92-9254	O-Ring	1
*	60-5910	Kit - Repair, Back Plate	1
*	60-5900	Kit - Seal Repair (Incl. Ref. #2, 12, 13, 16-20)	1
*	92-9257	Kit - Seal Repair (Incl. Ref. #24-26)	1

*Not Illustrated

†Not Serviceable Separately



T-0164

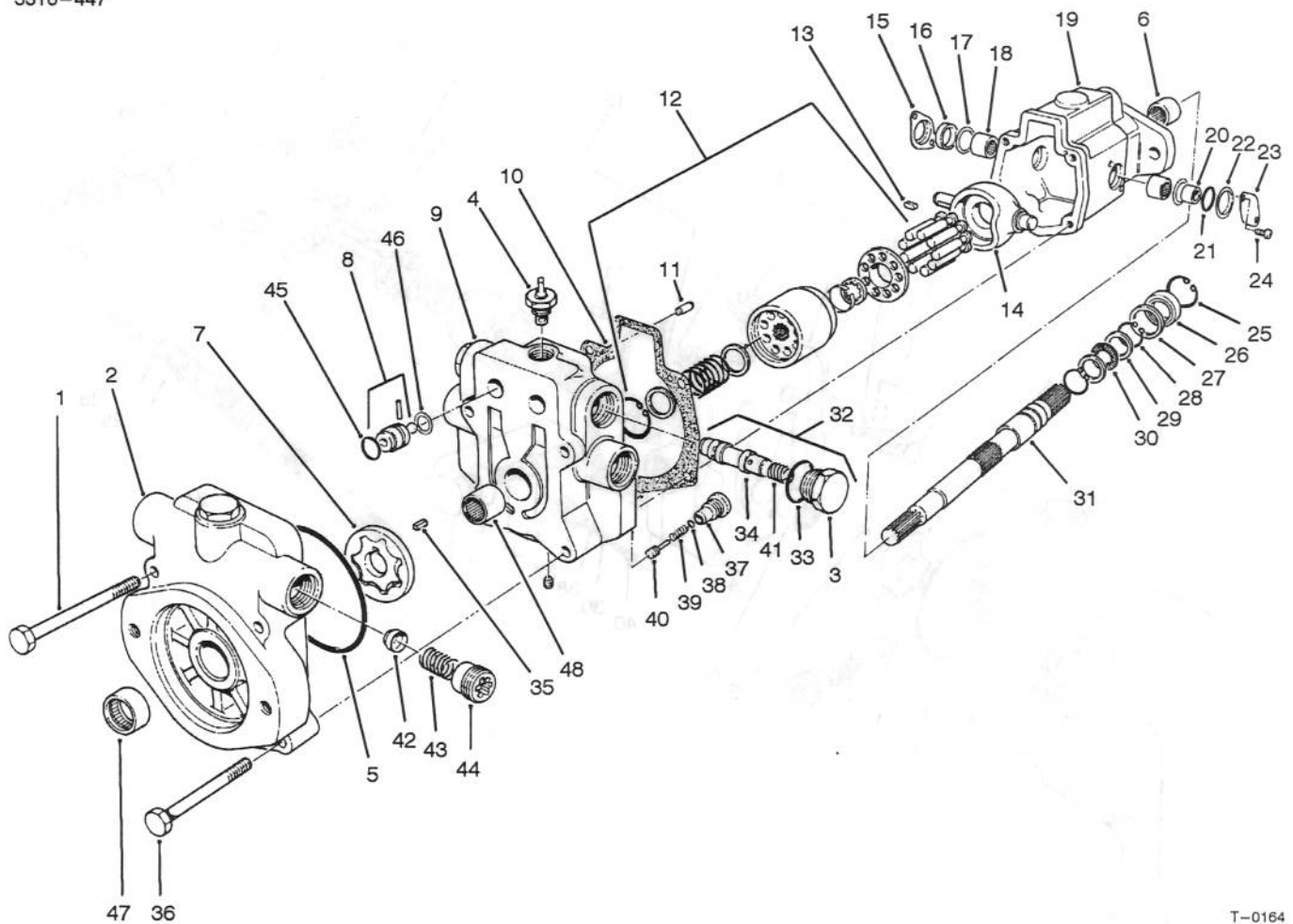
PISTON PUMP ASSEMBLY NO. 58-5660

Ref. No.	Part No.	Description	No. Used
1	60-6230	Screw - Cap Hex. Hd.	2
2	60-6200	Charge Pump Adptr. Assy. (Incl. Ref. #42-44 & 47)	1
3	70-1240	Plug Assembly (Incl. Ref. #33)	2
†4	39-2080	Tow Valve Assembly	1
5	60-6180	O-Ring	1
6	63-4390	Bearing - Needle	1
7	60-6350	Gerotor Gear Assembly	1
8	33-4970	Check Valve Assembly (Incl. Ref. #45 & 46)	2
9	60-6040	Back Plate Assembly (Incl. Ref. #4, 37-40 & 48)	1
10	60-6130	Gasket - Housing	1
11	60-6370	Pin - Dowel	2
12	60-6030	Rotating Kit Assembly	1
13	60-6310	Key	1
14	60-6020	Camplate	1
15	60-6120	Cover - Seal	1
16	42-2720	Seal - Shaft	1
17	60-6250	Washer	2
18	60-6110	Bearing - Needle	2
19	60-6000	Housing Assembly (Incl. Ref. #6)	1
20	60-5990	Race - Inner	1

Ref. No.	Part No.	Description	No. Used
21	60-6190	O-Ring	1
22	60-6210	Cover - O-Ring	1
23	60-6010	Cover - Trunnion	1
24	60-6330	Screw	4
25	60-6260	Ring - Retaining	1
26	60-6300	Seal - Shaft	1
27	60-6240	Washer	1
28	60-6270	Ring - Retaining	2
29	60-6160	Race - Thrust	2
30	60-6170	Bearing - Needle, Thrust	1
31	60-6140	Shaft - Drive	1
32	68-6460	Kit - Relief Valve (Incl. Ref. #3, 34 & 41)	2
33	60-5980	O-Ring	2
34		Relief Valve Assembly	2
35	60-6320	Key	1
36	60-6220	Screw - Cap Hex. Hd.	2
37	60-6060	Cartridge	1
38	60-6080	O-Ring	1
39	60-6090	Spring	1
40	60-6070	Poppet	1
41		Spring	1
42	33-4990	Poppet	1
43	39-2140	Spring	2
44	39-2130	Retainer - Spring	1

*Not Illustrated

†Used on Units With Pump Serial No. 70591 & Up



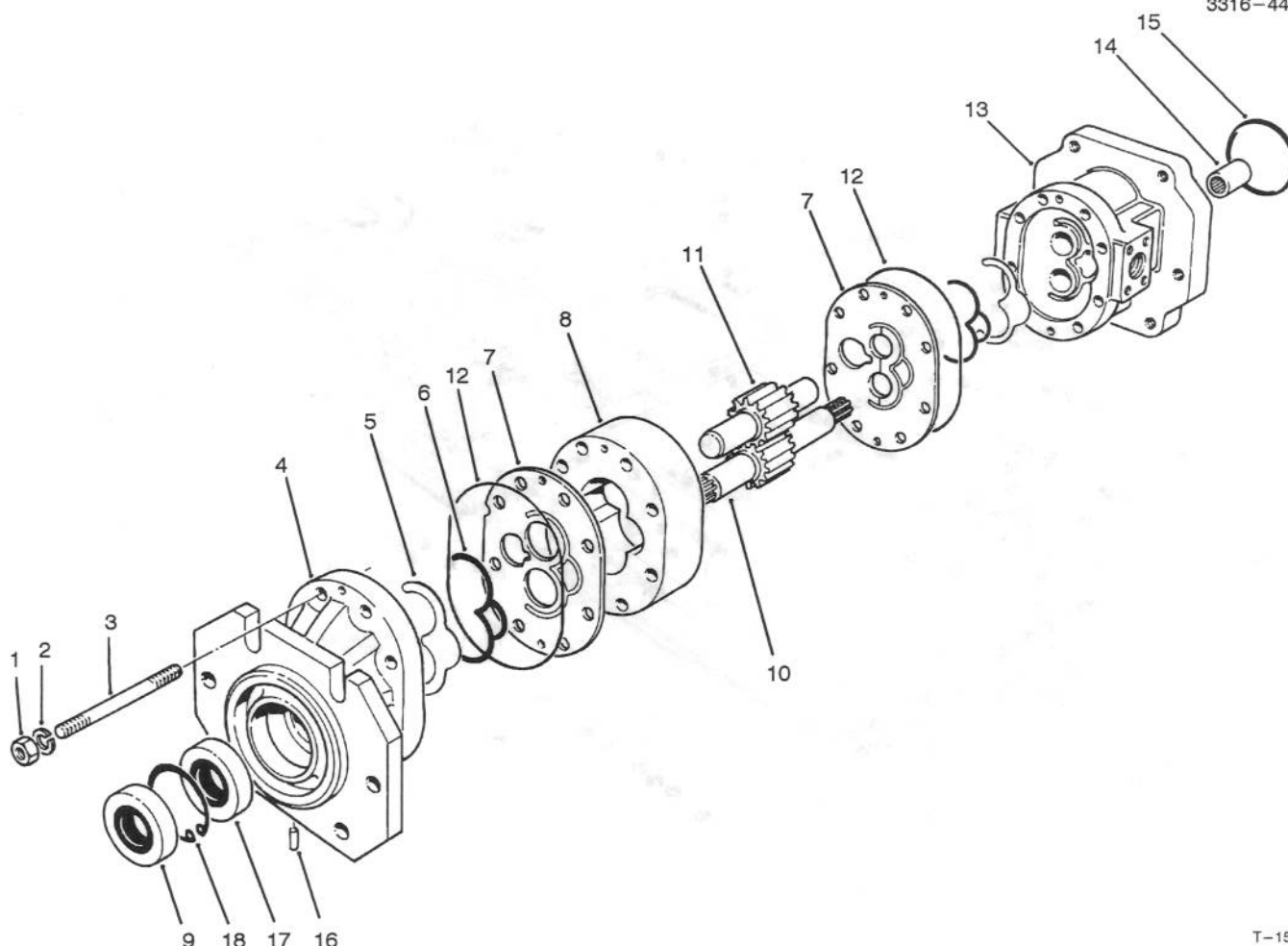
T-0164

PISTON PUMP ASSEMBLY NO. 58-5660 (Continued)

Ref. No.	Part No.	Description	No. Used
45	237-114	O-Ring	2
46	60-5950	Washer - Backup	2
47	60-6150	Bearing	1
48	60-6050	Bearing	1

Ref. No.	Part No.	Description	No. Used
*	60-6400	Kit - Seal (Incl. Ref. #5, 10, 16, 21, 26, 28, 29, 33, 38, 45 & 46)	1
*	60-6360	Kit - Charge Relief Spring	1
*	60-6340	Kit - Bleed-Off Valve	1

*Not Illustrated



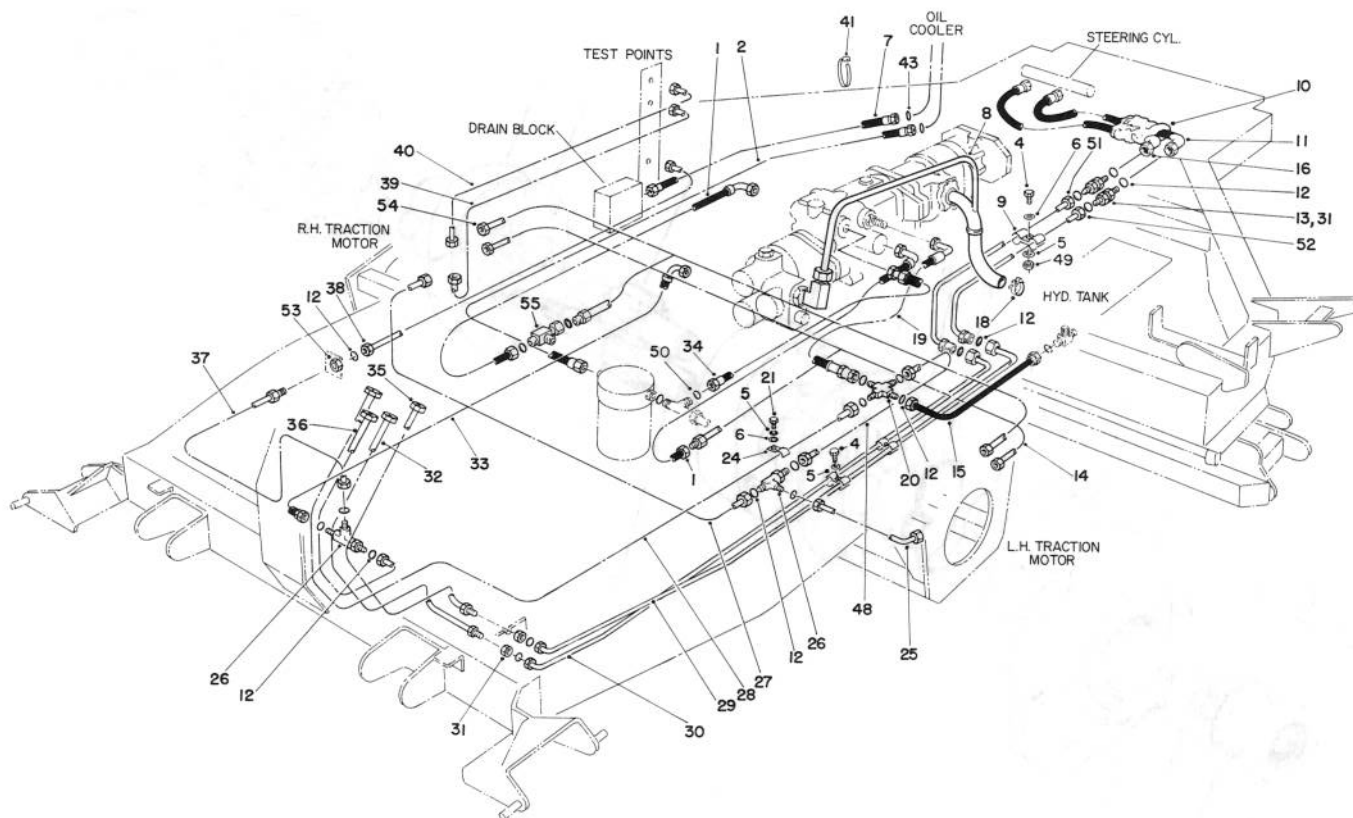
T-1556

PUMP ASSEMBLY NO. 86-6000 (Model 03704) & 86-6001 (Model 03705)

Ref. No.	Part No.	Description	No. Used
1	59-7580	Nut	8
2	59-7590	Washer - Lock	8
3	59-7970	Stud	
	(Model 03704)		8
*	74-3210	Stud	
	(Model 03705)		8
4	86-6010	Cover - Front	1
5	59-7990	Seal - Gland	2
6	59-8470	Retainer - Seal	2
7	86-6070	Plate - Wear	2
8	86-6020	Center S/A Section	
	(Model 03704)		1
*	86-6060	Center S/A Section	
	(Model 03705)		1
9	59-8590	Seal - Shaft	1

Ref. No.	Part No.	Description	No. Used
10	59-8500	Drive Gear - Spline	
	(Model 03704)		1
*	74-3230	Drive Gear - Spline	
	(Model 03705)		1
11	59-8600	Driven Gear	
	(Model 03704)		1
11	74-3240	Driven Gear	
	(Model 03705)		1
12	86-6080	O-Ring Seal	2
13	86-6030	Port Section - Rear	1
14	59-8540	Coupling	1
15	86-6040	O-Ring	1
16	86-6050	Plug	1
17	59-8570	Seal - Shaft	1
18	59-8580	Ring - Retaining	1
*	86-6450	Kit - Seal	
	(Incl. Ref. #5, 6, 9 & 17)		1

*Not Illustrated

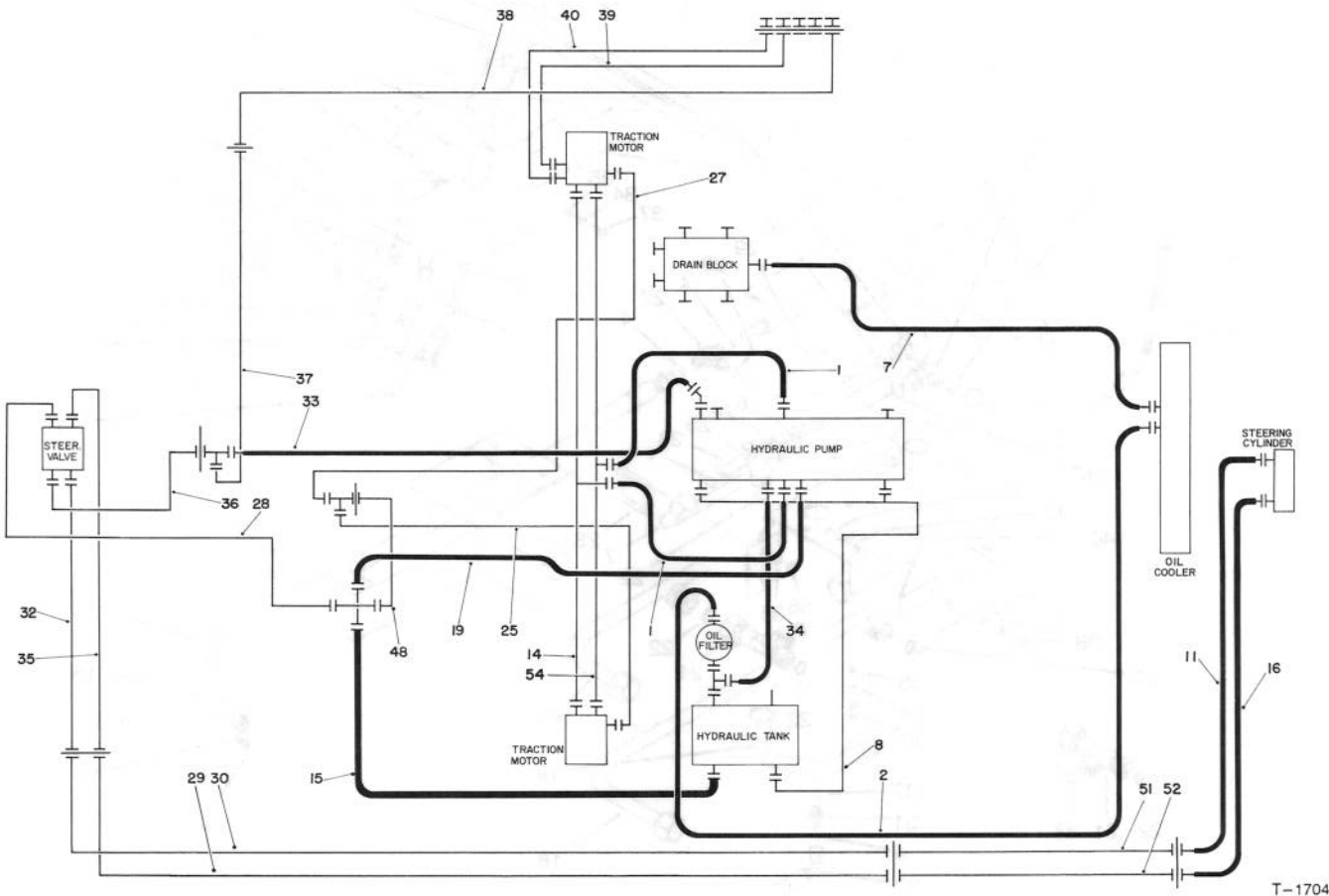


T-1703

HYDRAULIC CIRCUIT FRONT WHEEL DRIVE & STEERING

Ref. No.	Part No.	Description	No. Used
1	58-5860	Hose Assembly	2
2	75-8200	Hose Assembly	1
4	48-7640	Screw - Cap Hex. Hd.	4
5	43-5930	Washer - Lock	5
6	48-8010	Washer	3
7	75-8210	Hose Assembly	1
8	60-1900	Tube Assembly	1
9	58-3880	Clamp	3
10	60-2010	Sleeve - Protective	1
11	82-9841	Hose Assembly	1
12	237-22	O-Ring	22
13	340-69	Fitting - Hydraulic Bulkhead (Incl. Ref. #12 & 31)	2
14	92-4726	Tube Assembly	1
15	92-5694	Hose Assembly	1
16	82-9842	Hose Assembly	1
18	2412-132	Clamp	1
19	60-1250	Hose Assembly	1
20	340-23	Fitting - Hydraulic Cross (Incl. Ref. #12)	1
21	48-7700	Screw - Cap Hex. Hd.	1
22	48-8020	Washer - Lock	1
24	60-1360	Clamp	1
25	58-4790	Tube Assembly	1
26	340-68	Fitting - Hydraulic Tee (Incl. Ref. #12)	2
27	58-4860	Tube Assembly	1

Ref. No.	Part No.	Description	No. Used
28	74-2820	Tube Assembly	1
29	68-6310	Tube Kit (Incl. Ref. #12 & 52)	1
30	68-6340	Tube Kit (Incl. Ref. #12 & 51)	1
31	340-70	Nut - Bulkhead	4
32	74-2780	Tube Assembly	1
33	58-5720	Hose Assembly	1
34	58-5870	Hose Assembly	1
35	74-2810	Tube Assembly	1
36	74-2790	Tube Assembly	1
37	58-7780	Tube Assembly (Incl. Ref. #12)	1
38	58-7750	Tube Assembly	1
39	58-7770	Tube Assembly	1
40	58-7760	Tube Assembly	1
41	48-4480	Strap - Tie	3
43	340-65	O-Ring	2
48	58-4710	Tube Assembly	1
49	48-7890	Nut - Hex	1
50	237-30	O-Ring	1
51		Tube Assembly	1
52		Tube Assembly	1
53	340-78	Nut - Bulkhead	1
54	92-5677	Tube Assembly	1
55	92-4748	Fitting - Hydraulic Tee	1



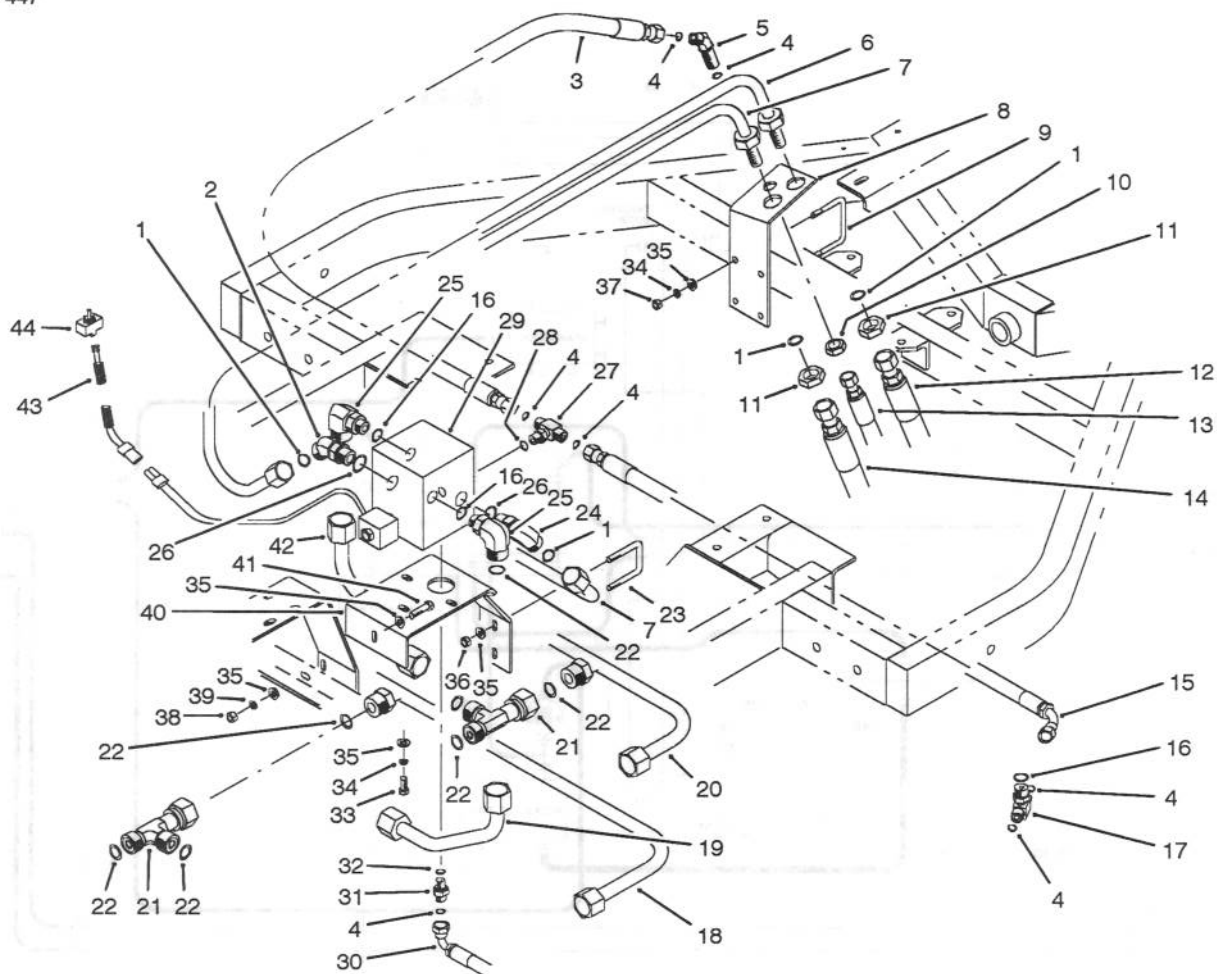
T-1704

HYDRAULIC SCHEMATIC FRONT WHEEL DRIVE & STEERING

Ref. No.	Part No.	Description	No. Used
1	58-5860	Hose Assembly	2
2	75-8200	Hose Assembly	1
7	75-8210	Hose Assembly	1
8	60-1900	Tube Assembly	1
11	82-9841	Hose Assembly	1
14	92-4726	Tube Assembly	1
15	92-5694	Hose Assembly	1
16	82-9840	Hose Assembly	1
19	60-1250	Hose Assembly	1
25	58-4790	Tube Assembly	1
27	58-4860	Tube Assembly	1
28	74-2820	Tube Assembly	1
29	68-6310	Tube Kit (Incl. Ref. #12 & 52)	1

Ref. No.	Part No.	Description	No. Used
30	68-6340	Tube Kit (Incl. Ref. #12 & 51)	1
32	74-2780	Tube Assembly	1
33	58-5720	Hose Assembly	1
34	58-5870	Hose Assembly	1
35	74-2810	Tube Assembly	1
36	74-2790	Tube Assembly	1
37	58-7780	Tube Assembly	1
38	58-7750	Tube Assembly	1
39	58-7770	Tube Assembly	1
40	58-7760	Tube Assembly	1
48	58-4710	Tube Assembly	1
51		Tube Assembly	1
52		Tube Assembly	1
54	92-5677	Tube Assembly	1

*Not Illustrated

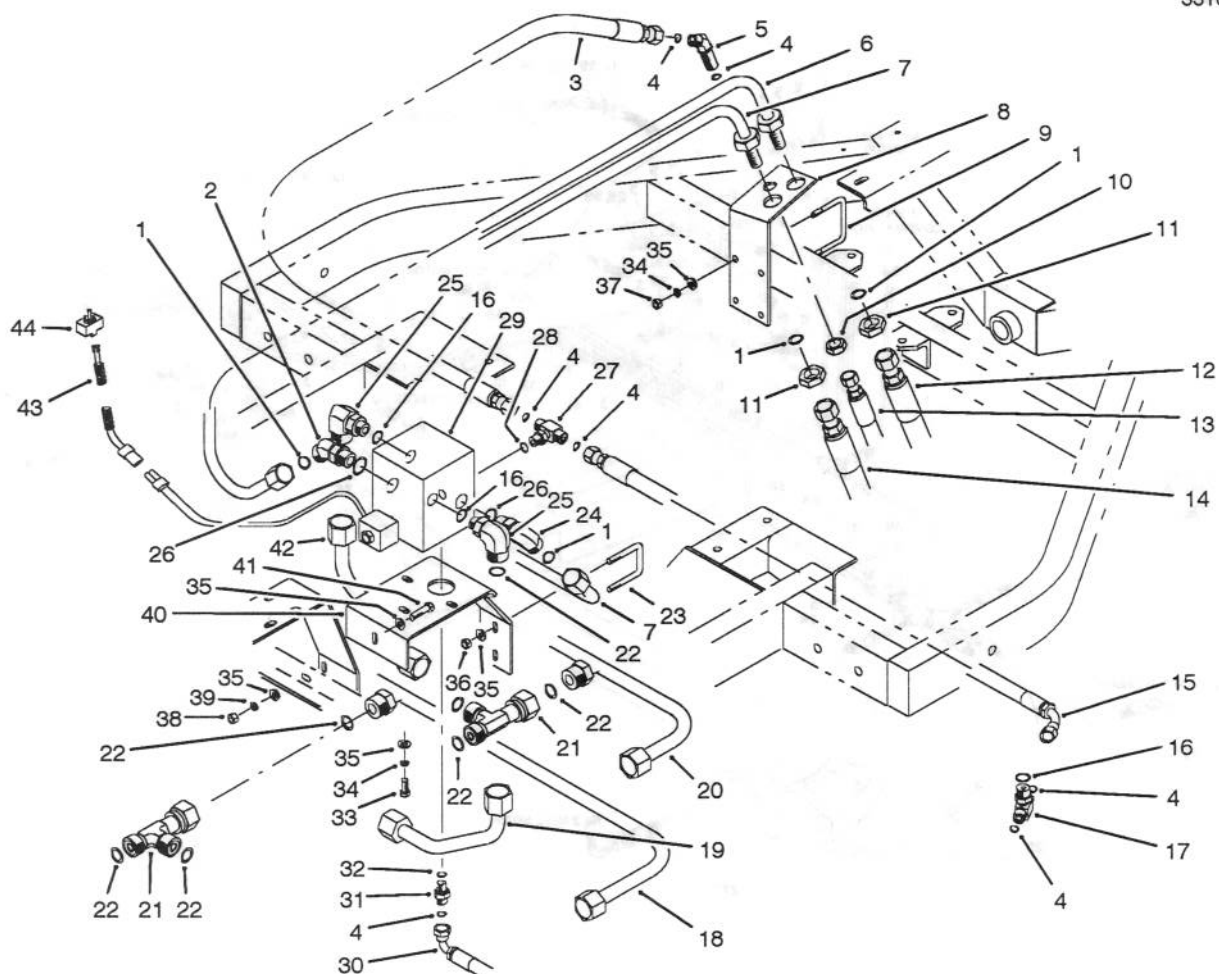


T-1697

HYDRAULIC CIRCUIT – REAR WHEEL DRIVE

Ref. No.	Part No.	Description	No. Used
1	237-65	Seal – O-Ring	4
2	340-14	Fitting – Hydraulic 45° (Incl. Ref. #1 & 26)	1
3	92-5691	Hose – Hydraulic	1
4	237-22	Seal – O-Ring	6
5	340-69	Fitting – Hydraulic Bulkhead (Incl. Ref. #3)	1
6	92-5689	Tube Assembly (Incl. Ref. #1)	1
7	92-5690	Tube Assembly (Incl. Ref. #1)	1
8	92-5693	Bracket – Bulkhead	1
9	92-5692	Bolt – U	2
10	340-70	Nut – Bulkhead	1
11	340-74	Nut – Bulkhead	2
12	92-5698	Hose – Hydraulic	1
13	92-5688	Hose – Hydraulic	1
14	92-5686	Hose – Hydraulic	1
15	92-4725	Hose – Hydraulic	1
16	237-79	Seal – O-Ring	3
17	92-4799	Fitting – Hydraulic Tee (Incl. Ref. #4 & 16)	1
18	92-4726	Tube Assembly (Incl. Ref. #22)	1
19	92-4728	Tube – Hydraulic	1

Ref. No.	Part No.	Description	No. Used
20	92-5677	Tube Assembly (Incl. Ref. #22)	1
21	92-4748	Fitting – Hydraulic Tee (Incl. Ref. #22)	2
22	237-58	Seal – O-Ring	8
23	66-5560	Bolt – U	1
24	340-17	Fitting – Hydraulic 90° (Incl. Ref. #1 & 26)	1
25	92-5696	Fitting – Hydraulic 90° (Incl. Ref. #16 & 22)	2
26	237-80	Seal – O-Ring	3
27	340-94	Fitting – Hydraulic Tee (Incl. Ref. #4 & 28)	1
28	237-42	Seal – O-Ring	1
29	92-2982	Control Block Assembly	1
30	92-5687	Hose – Hydraulic	
31	340-88	Fitting – Hydraulic Straight (Incl. Ref. #4 & 32)	1
32	237-78	Seal – O-Ring	1
33	322-3	Screw – Cap Hex. Hd.	3
34	3253-4	Washer – Lock	7
35	3256-23	Washer – Flat	11
36	3296-29	Nut – Lock	2
37	3217-6	Nut – Hex.	4
38	48-7930	Nut – Hex.	1



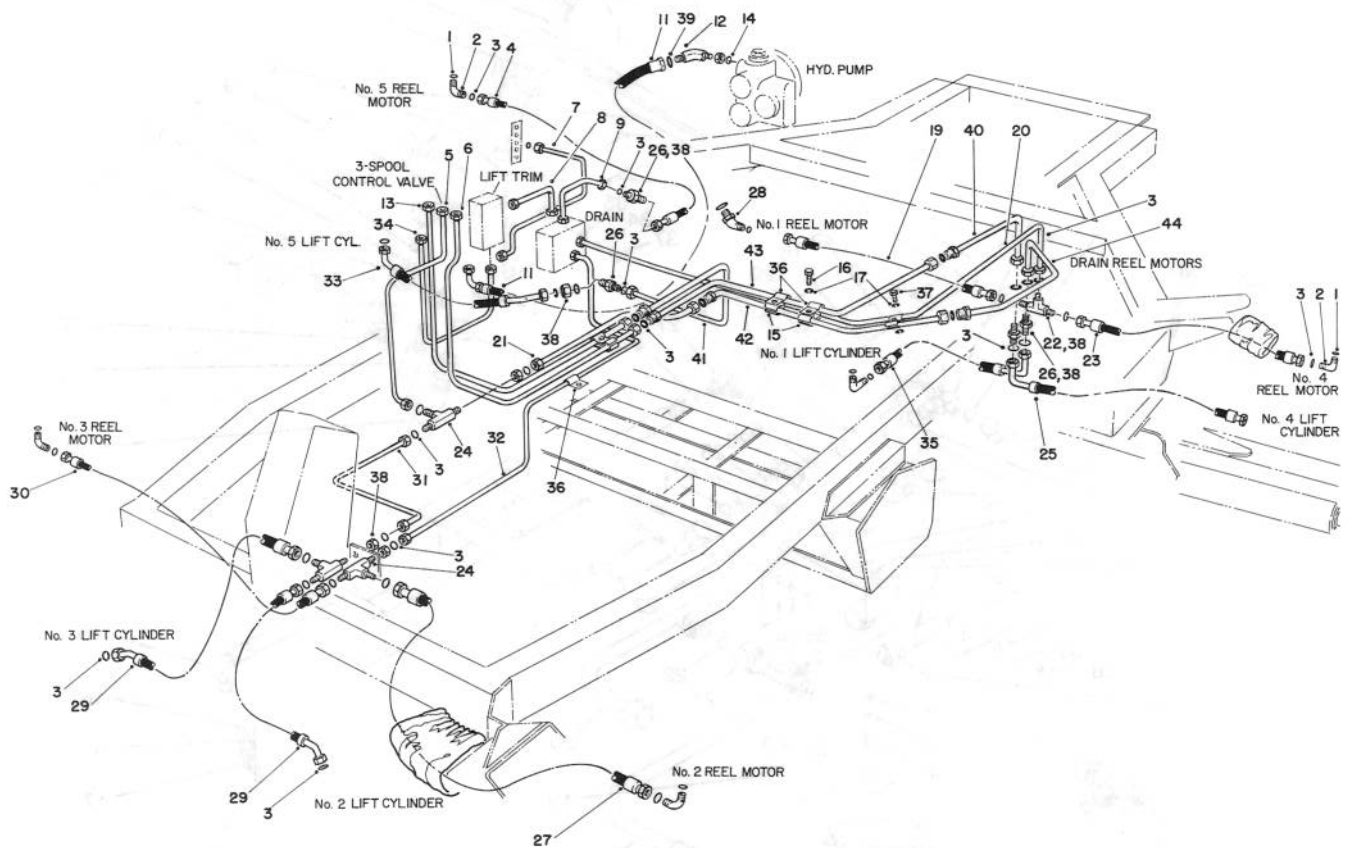
T-1697

HYDRAULIC CIRCUIT – REAR WHEEL DRIVE (Continued)

Ref. No.	Part No.	Description	No. Used
39	48-9570	Washer - Lock	1
40	86-6460	Bracket - Control Block	1
41	322-6	Screw - Cap Hex. Hd.	1
42	92-4727	Tube - Hydraulic	1

Ref. No.	Part No.	Description	No. Used
43	92-5669	Harness - Switch	1
44	69-9740	Switch	1
*	3290-378	Tie - Cable	1

*Not Illustrated

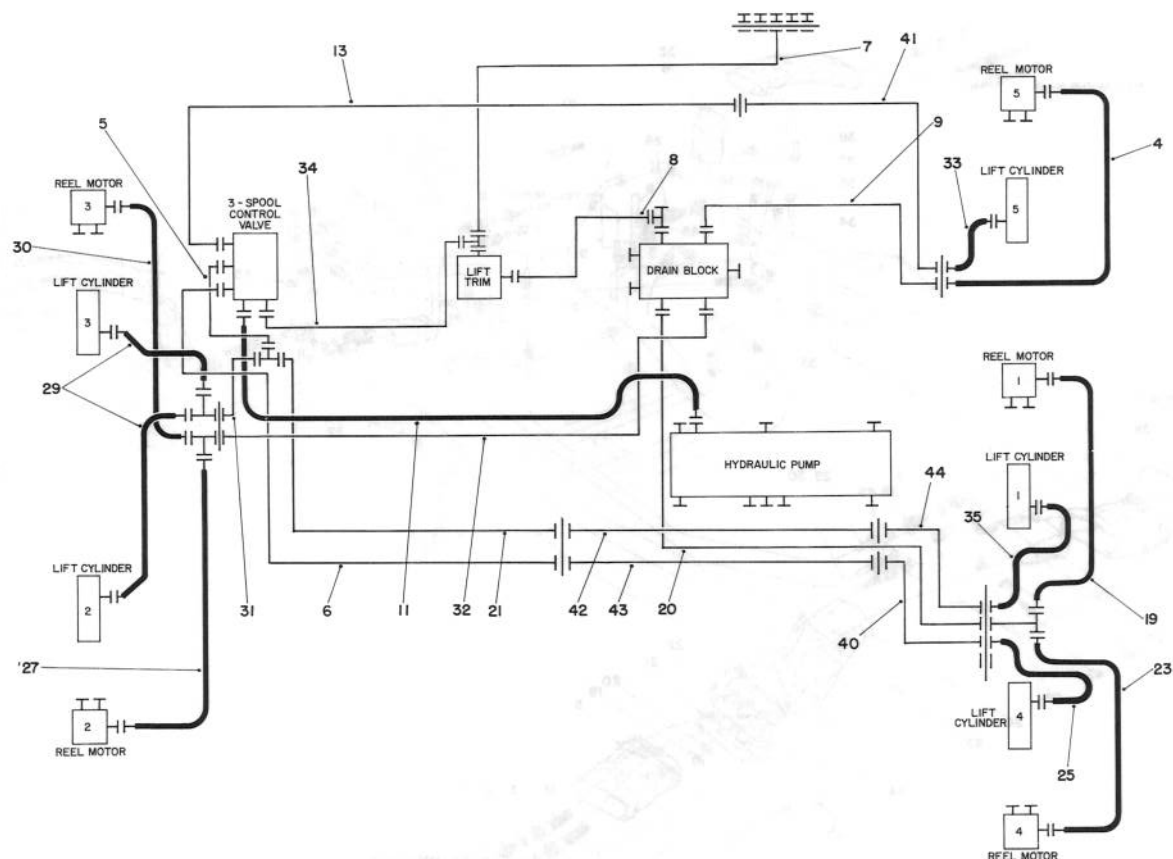


T-0168

HYDRAULIC CIRCUIT – LIFT ARMS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	237-42	O-Ring	7	23	58-5820	Hose Assembly	1
2	340-77	Fitting – Hydraulic 90° (Incl. Ref. #1 & 3)	4	24	340-68	Fitting – Hydraulic Tee (Incl. Ref. #3)	3
3	237-22	O-Ring	31	25	60-1630	Hose Assembly	1
4	84-6240	Hose Assembly	1	26	340-71	Fitting – Hydraulic Straight (Incl. Ref. #3)	4
5	58-4750	Tube Assembly	1	27	58-6670	Hose Assembly	1
6	68-6230	Tube Kit (Incl. Ref. #3, 40 & 43)	1	28	340-87	Fitting – Hydraulic 45° (Incl. Ref. #1 & 3)	1
7	58-7730	Tube Assembly	1	29	58-5850	Hose Assembly	2
8	63-4680	Tube Assembly	1	30	58-5830	Hose Assembly	1
9	58-4780	Tube Assembly	1	31	58-4760	Tube Assembly	1
11	58-5710	Hose Assembly	1	32	58-4880	Tube Assembly	1
12	340-89	Fitting – Hydraulic 45° (Incl. Ref. #14 & 39)	1	33	84-6230	Hose Assembly	1
13	68-6370	Tube Kit (Incl. Ref. #3 & 41)	1	34	58-4870	Tube Assembly	1
14	237-80	O-Ring	1	35	58-5800	Hose Assembly	1
15	58-3880	Clamp – Tube	5	36	60-1360	Clamp – Tube	3
16	60-6650	Screw – Cap Hex. Hd.	2	37	48-7640	Screw – Cap Hex. Hd.	5
17	43-5930	Washer – Lock	6	38	340-70	Nut – Bulkhead	8
18	48-8010	Washer	2	39	237-30	Seal – O-Ring	1
19	58-5840	Hose Assembly	1	†40		Tube Assembly	1
20	58-4850	Tube Assembly	1	†41		Tube Assembly	1
21	68-6270	Tube Kit (Incl. Ref. #3, 42 & 44)	1	†42		Tube Assembly	1
22	60-2180	Fitting – Tee	1	†43		Tube Assembly	1
				†44		Tube Assembly	1

†Not Serviced Separately

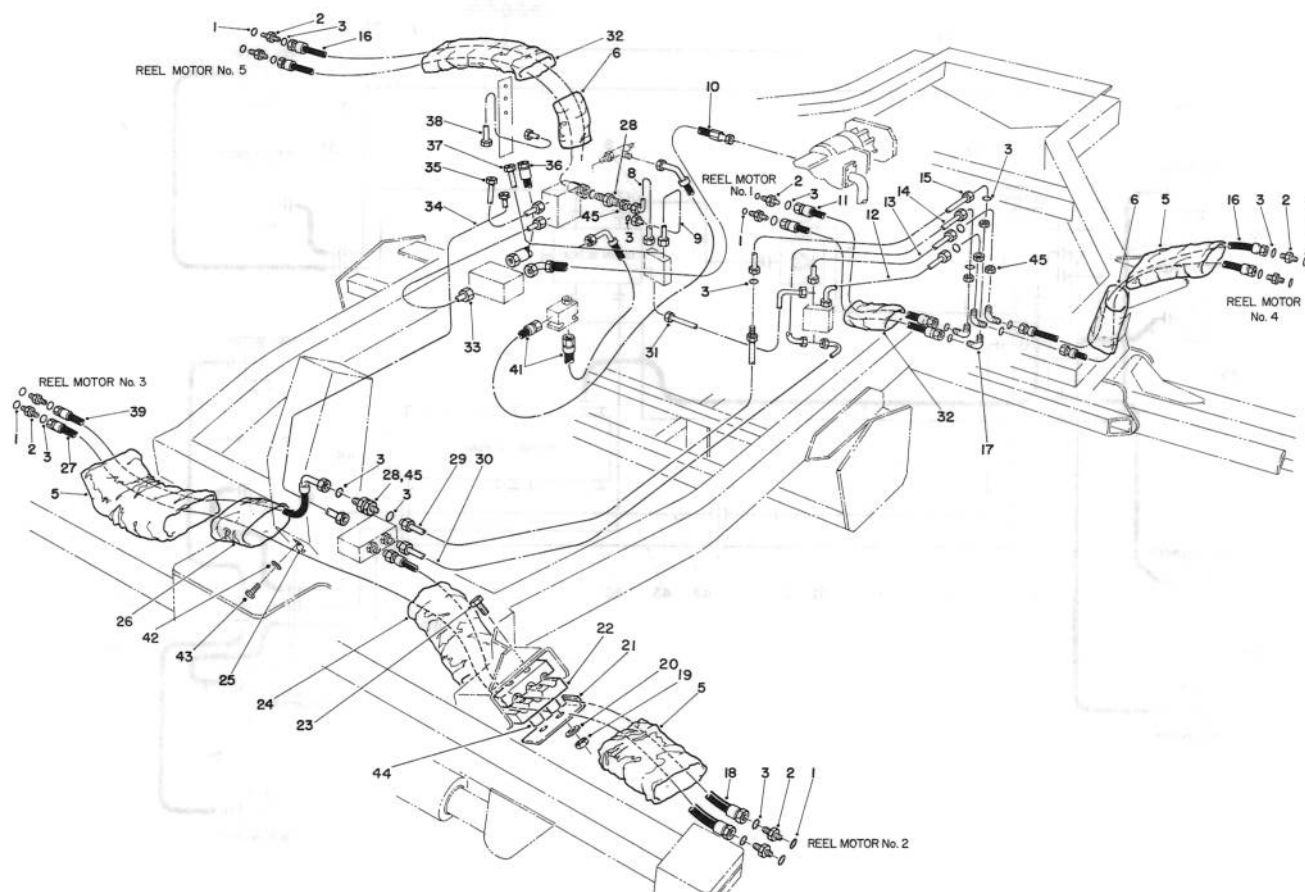


T-0169

HYDRAULIC SCHEMATIC – LIFT ARMS

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
4	84-6240	Hose Assembly	1	25	60-1630	Hose Assembly	1
5	58-4750	Tube Assembly	1	27	58-6670	Hose Assembly	1
6	68-6230	Tube Kit	1	29	58-5850	Hose Assembly	2
		(Incl. Ref. #40 & 43)	1	30	58-5830	Hose Assembly	1
7	58-7730	Tube Assembly	1	31	58-4760	Tube Assembly	1
8	63-4680	Tube Assembly	1	32	58-4880	Tube Assembly	1
9	58-4780	Tube Assembly	1	33	84-6230	Hose Assembly	1
11	58-5710	Hose Assembly	1	34	58-4870	Tube Assembly	1
13	68-6370	Tube Kit	1	35	58-5800	Hose Assembly	1
		(Incl. Ref. #41)	1	†40		Tube Assembly	1
19	58-5840	Hose Assembly	1	†41		Tube Assembly	1
20	58-4850	Tube Assembly	1	†42		Tube Assembly	1
21	68-6270	Tube Kit	1	†43		Tube Assembly	1
		(Incl. Ref. #42 & 44)	1	†44		Tube Assembly	1
23	58-5820	Hose Assembly	1				

†Not Serviced Separately

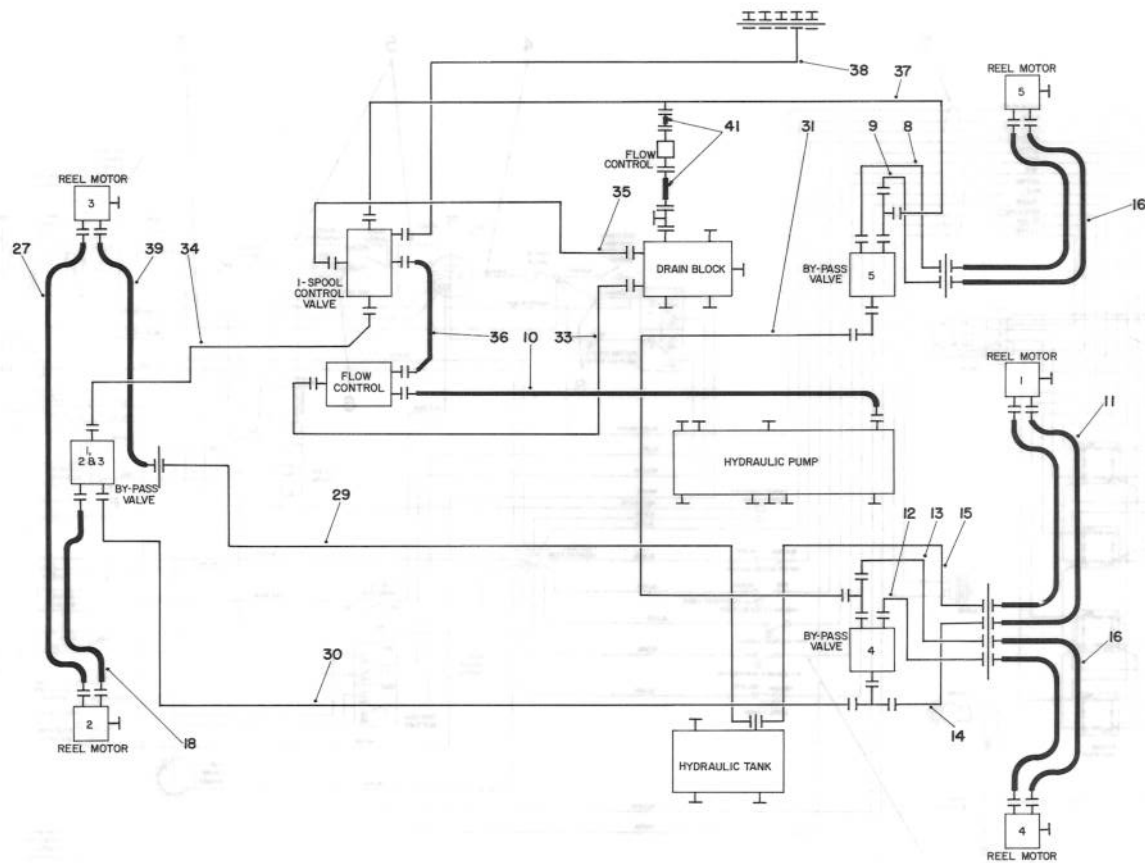


T-0170

HYDRAULIC CIRCUIT – CUTTING UNITS

Ref. No.	Part No.	Description	No. Used
1	237-81	O-Ring	10
2	340-8	Fitting – Hydraulic Straight (Incl. Ref. #1 & 3)	10
3	237-65	O-Ring	26
5	59-7190	Sleeve – Protective	4
6	59-7260	Sleeve – Protective	2
8	58-4960	Tube Assembly	1
9	58-4970	Tube Assembly	1
10	58-5730	Hose Assembly	1
11	58-5790	Hose Assembly	2
12	58-5060	Tube Assembly	1
13	58-5000	Tube Assembly	1
14	58-5020	Tube Assembly	1
15	58-5040	Tube Assembly	1
16	58-5780	Hose Assembly	4
17	340-72	Fitting – Hydraulic 90° (Incl. Ref. #3)	4
18	58-5750	Hose Assembly	1
19	3296-8	Nut – Lock	4
20	3256-16	Washer – Flat	4
21	74-2750	Retainer	2
22	74-2710	Clamp – Split	4
23	321-14	Screw – Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
24	60-5650	Sleeve – Protective	1
25	60-2080	Clamp – Hose	1
26	60-5660	Sleeve – Protective	1
27	58-5740	Hose Assembly	1
28	340-76	Fitting – Adapter	3
29	58-4990	Tube Assembly (Incl. Ref. #3)	1
30	58-5070	Tube Assembly	1
31	58-4950	Tube Assembly	1
32	59-7200	Sleeve – Protective	1
33	58-5050	Tube Assembly	1
34	58-5030	Tube Assembly	1
35	58-4980	Tube Assembly	1
36	60-3340	Hose Assembly	1
37	63-4710	Tube Assembly	1
38	58-7740	Tube Assembly	1
39	58-5760	Hose Assembly	1
41	60-1250	Hose Assembly	2
42	48-9570	Washer – Lock	1
43	48-7680	Screw – Cap Hex. Hd.	1
44	74-2730	Spacer	4
45	340-74	Nut – Bulkhead	7

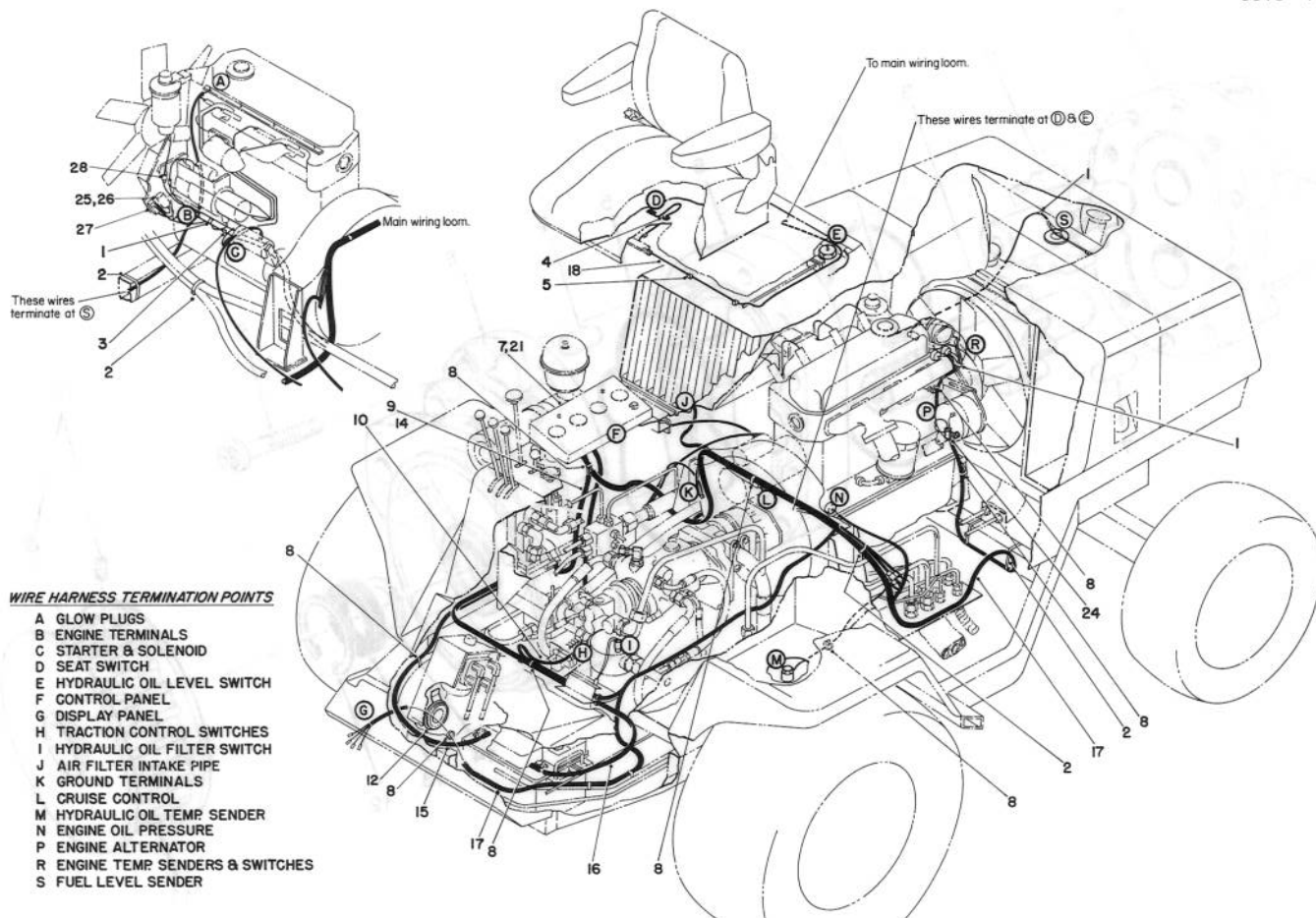


T-0171

HYDRAULIC SCHEMATIC – CUTTING UNITS

Ref. No.	Part No.	Description	No. Used
8	58-4960	Tube Assembly	1
9	58-4970	Tube Assembly	1
10	58-5730	Hose Assembly	1
11	58-5790	Hose Assembly	2
12	58-5060	Tube Assembly	1
13	58-5000	Tube Assembly	1
14	58-5020	Tube Assembly	1
15	58-5040	Tube Assembly	1
16	58-5780	Hose Assembly	4
18	58-5750	Hose Assembly	1
27	58-5740	Hose Assembly	1

Ref. No.	Part No.	Description	No. Used
29	58-4990	Tube Assembly	1
30	58-5070	Tube Assembly	1
31	58-4950	Tube Assembly	1
33	58-5050	Tube Assembly	1
34	58-5030	Tube Assembly	1
35	58-4980	Tube Assembly	1
36	60-3340	Hose Assembly	1
37	63-4710	Tube Assembly	1
38	58-7740	Tube Assembly	1
39	58-5760	Hose Assembly	1
41	60-1250	Hose Assembly	2

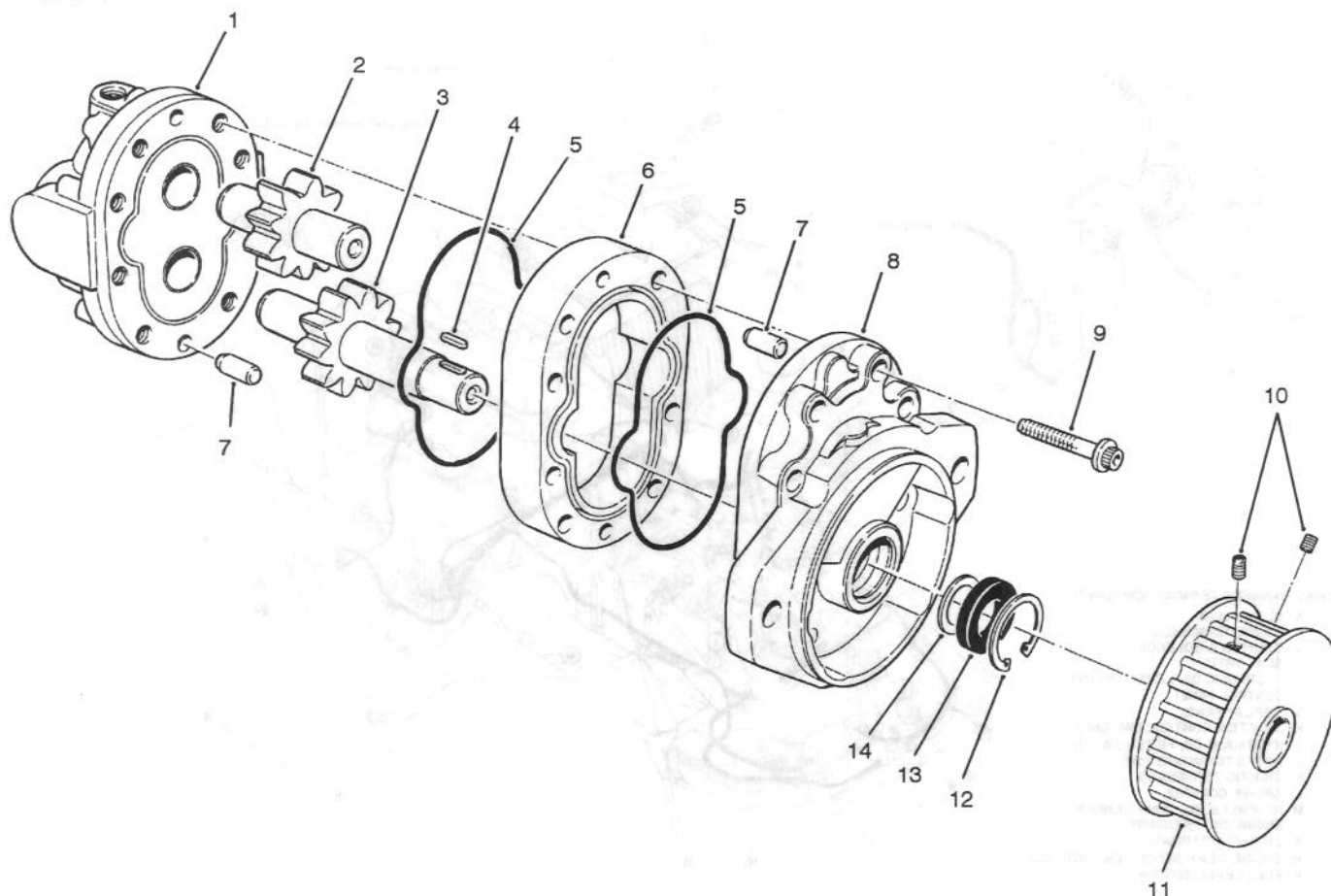


T-0173

ELECTRICAL SYSTEM DIAGRAM

Ref. No.	Part No.	Description	No. Used
1	3290-378	Tie - Cable	7
2	250-1	Tie - Cable	4
3	2412-109	Clip	1
4	237-100	Grommet	1
5	60-0930	Clip	3
7	82-9760	Harness - Wiring Gauges	1
8	3290-378	Tie - Cable	12
9	82-9790	Harness - Wiring Valve	1
10	82-9810	Harness - Wiring Traction Control Switches	1
12	82-9940	Harness - Wire Horn	1

Ref. No.	Part No.	Description	No. Used
14	82-9800	Harness - Wire Speedometer	1
15	58-3850	Cable - Neg. Battery	1
16	58-3840	Cable - Pos. Battery	1
17	92-5685	Harness - Wiring Main	1
18	82-9750	Jumper Assembly	1
21	2412-131	Clamp-R	3
24	86-6400	Diode	1
25	2412-74	Clamp-R	1
26	37-2690	Capacitor	1
27	38-2860	Resistor - 5 Ohm	1
28	58-6860	Connector	1



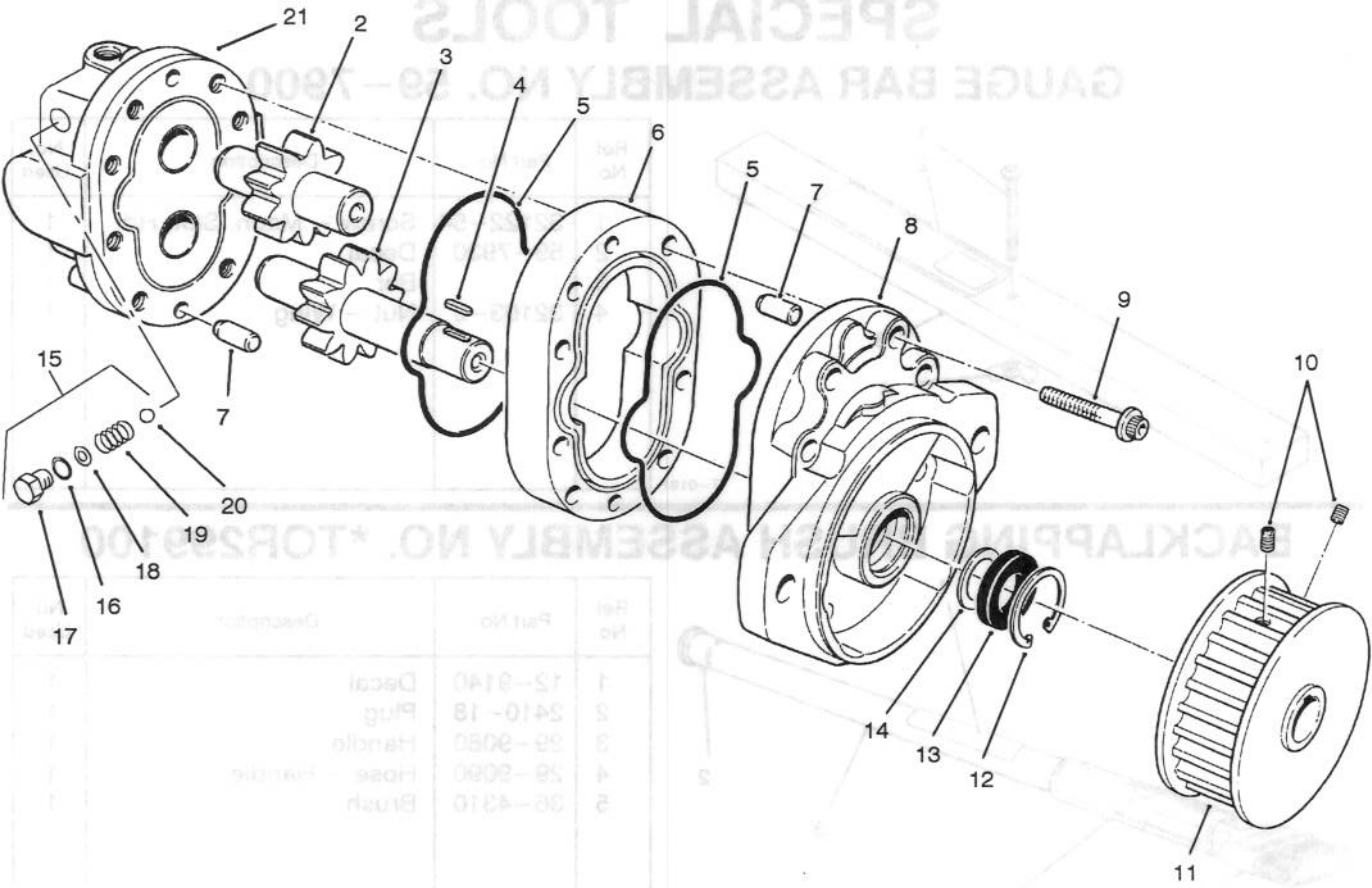
T-0174

REEL MOTOR ASSEMBLY NO. 66-5700 (For Serial No. 40000-40999)

Ref. No.	Part No.	Description	No. Used
1	66-5720	Housing/Bushings Assembly	1
2	66-5750	Gear - Idler	1
3	66-5760	Gear - Drive	1
4	47-2380	Key	1
5	59-8420	O-Ring	2
6	66-5740	Body	1
7	42-2010	Pin - Dowel	2
8	66-5730	Plate & Bushings Assembly (Front)	1
9	66-5770	Screw - Cap Soc. Hd.	8

Ref. No.	Part No.	Description	No. Used
10	3246-17	Screw - Set	2
11	47-7150	Pulley - Drive	1
12	59-8320	Ring - Retaining	1
13	66-5710	Seal - Shaft	1
14	60-5890	Washer - Backup	1
*	66-5700	Reel Motor Assembly (Incl. Ref. #1-9, 12-14)	1
*	66-5690	Kit - Seal Repair (Incl. Ref. #5, 12-14)	1

*Not Illustrated



T-1786

REEL MOTOR ASSEMBLY NO. 66-5700 **(For Serial No. 41000 & UP)**

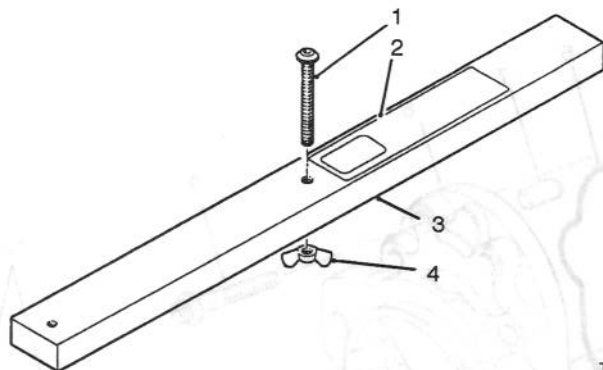
Ref. No.	Part No.	Description	No. Used
2	66-5750	Gear - Idler	1
3	66-5760	Gear - Drive	1
4	47-2380	Key	1
5	59-8420	O-Ring	2
6	66-5740	Body	1
7	42-2010	Pin - Dowel	2
8	66-5730	Plate & Bushings Assembly (Front)	1
9	66-5770	Screw - Cap Soc. Hd.	8
10	3246-17	Screw - Set	2
11	47-7150	Pulley - Drive	1
12	59-8320	Ring - Retaining	1
13	66-5710	Seal - Shaft	1
14	60-5890	Washer - Backup	1

Ref. No.	Part No.	Description	No. Used
15	92-9260	Assembly - Relief Valve (Incl. Ref. #16-20)	2
16	92-9261	O-Ring	2
†17		Plug	2
†18		Shim	A/R
†19		Spring	2
†20		Ball	2
21	92-9264	Backplate/Bushing Assy.	1
21	92-9259	Backplate/Relief Assy. (Incl. Ref. #15)	1
*	66-5700	Reel Motor Assembly (Incl. Ref. #1-9, 12-14)	1
*	66-5690	Kit - Seal Repair (Incl. Ref. #5, 12-14, & 16)	1

*Not Illustrated
†Not Serviced Separately

SPECIAL TOOLS

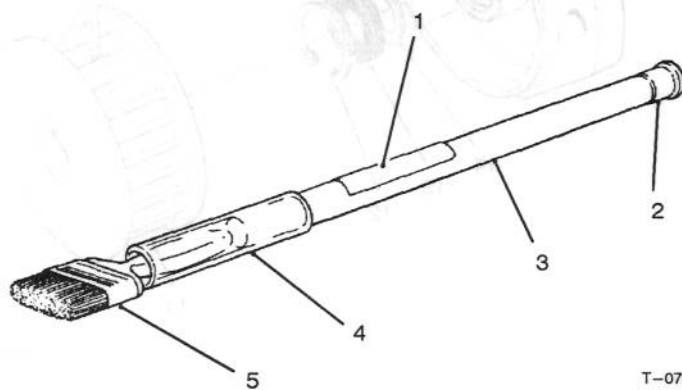
GAUGE BAR ASSEMBLY NO. 59-7900



T-0191

Ref. No.	Part No.	Description	No. Used
1	32122-54	Screw - Mach. Slot. Hd.	1
2	59-7930	Decal	1
3		Bar	1
4	32103-3	Nut - Wing	1

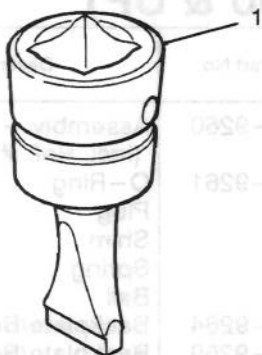
BACKLAPPING BRUSH ASSEMBLY NO. *TOR299100



T-0731

Ref. No.	Part No.	Description	No. Used
1	12-9140	Decal	1
2	2410-18	Plug	1
3	29-9080	Handle	1
4	29-9090	Hose - Handle	1
5	36-4310	Brush	1

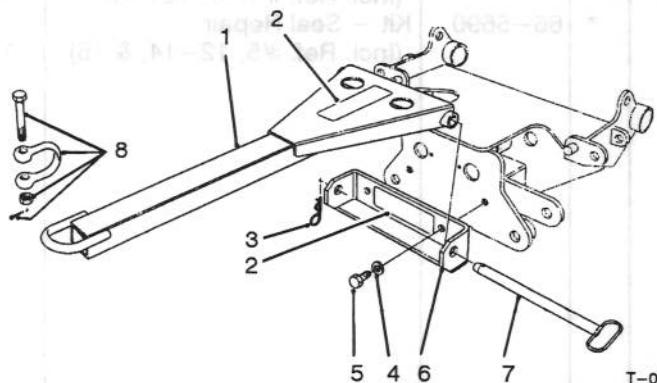
BEDKNIFE SCREW TOOL NO. *TOR510880



T-0729

Ref. No.	Part No.	Description	No. Used
1	51-0880	Tool - Bedknife Screw	1

TOW BAR ASSEMBLY NO. 58-7020



T-0190

Ref. No.	Part No.	Description	No. Used
1	12-7579	Tow Bar (Incl. Ref. #2)	1
2	63-4380	Decal - Instruction	2
3	60-4150	Pin - Retaining	1
4	48-8070	Washer - Lock	2
5	48-7830	Screw - Cap Hex. Hd.	2
6	12-7589	Tow Bar Bracket Assy. (Incl. Ref. #2)	1
7	60-4120	Pin - Tow Bar	1
8	60-4480	Shackle Assembly	1

*Obtain these items directly from OTC 2013 4th St. Owatonna, MN. 55060 1-800-533-0492
(in Minnesota and Canada 1-507-455-7050) Fax. 507-455-7011.

TORO PART NUMBER INDEX

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-2858	Disc - Friction	1 9 1	43-6420	Bezel	8 12 2
3-7877	Grip	2 49 1	43-6420	Bezel - Locking	5 4 2
11-5790	Key	35 4 1	46-0670	Screw	15 17 6
11-5790	Key	34 41 2	46-6550	Elbow	21 5 1
11-5800	Nut - Slotted	35 13 1	46-6550	Elbow	22 10 1
11-5800	Nut - Slotted	34 39 2	46-6560	Grommet	21 4 3
12-7579	Tow Bar	72 1 1	46-6560	Grommet	22 5 3
12-7589	Tow Bar Bracket Assy.	72 6 1	47-2380	Key	70 4 1
12-9140	Decal	72 1 1	47-2380	Key	71 4 1
21-4191	Seat Belt Assembly	17 3 1	47-2550	Grip - Handle	19 16 2
23-1840	Bushing	30 5 2	47-6990	Nut - Hex.	4 2 1
25-8640	Screw	9 8 1	47-7010	Bushing	24 5 2
25-9090	Swivel	9 9 1	47-7030	Bushing - Rubber	1 13 1
26-4840	Spacer	15 32 4	47-7150	Pulley - Drive	70 11 1
27-2360	Key Switch Assembly	8 18 1	47-7150	Pulley - Drive	71 11 1
27-7100	Air Cleaner Assembly	19 32 1	48-3250	Mount - Rubber	38 1 4
27-7100	Air Filter Assembly	20 * 1	48-3280	Bumper	28 16 2
27-7110	Element Assembly	20 8 1	48-3380	Leg - Support	38 5 2
27-7120	Nut	20 3 1	48-4480	Strap - Tie	60 41 3
27-7130	Clamp Assembly	20 4 1	48-4590	Horn	4 15 1
27-7140	Baffle	20 2 1	48-6260	Coupling - Spring Center	38 16 1
27-7150	Cup Assembly	20 1 1	48-6640	Bushing - Flange	25 13 2
27-7160	Decal - Instruction	19 31 1	48-6640	Bushing - Flange	33 15 2
27-7160	Decal - Instructions	20 14 1	48-6660	Washer - Thrust	33 16 2
27-7170	Band - Mounting	19 30 2	48-6780	Spring	23 5 2
27-7170	Band Assembly	20 7 2	48-6790	Bushing - Flanged	1 6 4
27-7220	Soap - Air Cleaner	20 * 1	48-6900	Screw	21 38 4
29-1060	Bracket	30 29 2	48-6900	Screw - Hex Hd.	23 32 6
29-1070	Lever Assembly	30 34 2	48-6900	Screw - Self-Tap	7 22 4
29-1080	Pad	30 39 4	48-6900	Screw - Taptite	22 44 2
29-6163	Switch	1 26 2	48-6940	Spring	9 28 1
29-9080	Handle	72 3 1	48-6940	Spring	2 39 1
29-9090	Hose - Handle	72 4 1	48-7080	Cap	23 19 3
33-1260	Cover Assembly	20 12 1	48-7100	Dampener	1 19 1
33-1270	Bowl	20 11 1	48-7120	Element - Suction	7 50 1
33-3410	Spring	35 7 2	48-7430	Pre-Cleaner Assembly	20 * 1
33-3570	Pin	35 6 2	48-7430	Pre-Cleaner Assembly	19 33 1
33-3720	Washer	31 12 1	48-7570	Bolt	38 10 2
33-4970	Check Valve Assembly	57 8 2	48-7610	Screw - Cap Hex. Hd.	4 17 2
33-4990	Poppet	57 42 1	48-7620	Bolt	7 12 10
36-4310	Brush	72 5 1	48-7620	Bolt	10 47 2
37-2690	Capacitor	69 26 1	48-7620	Bolt - Hex. Flange Hd.	3 7 3
37-7600	Rectifier	5 8 4	48-7620	Screw - Cap Hex. Hd.	46 16 2
38-2860	Resistor - 5 Ohm	69 27 1	48-7630	Screw	21 29 1
39-2080	Tow Valve Assembly	57 4 1	48-7630	Screw	22 34 1
39-2130	Retainer - Spring	57 44 1	48-7630	Screw - Cap Hex. Hd.	46 15 2
39-2140	Spring	57 43 2	48-7640	Screw - Cap Hex. Hd.	60 4 4
42-1220	O-Ring	12 7 1	48-7640	Screw - Cap Hex. Hd.	64 37 5
42-2010	Pin - Dowel	70 7 2	48-7680	Screw - Cap Hex. Hd.	23 36 1
42-2010	Pin - Dowel	71 7 2	48-7680	Screw - Cap Hex. Hd.	19 17 2
42-2720	Seal - Shaft	57 16 1	48-7680	Screw - Cap Hex. Hd.	66 43 1
42-3120	O-Ring	56 16 2	48-7700	Bolt	9 1 2
42-3140	Screw - Cap Hex. Hd.	56 11 8	48-7700	Bolt	28 19 4
43-4000	Breaker - Circuit, 40 Amp.	8 25 1	48-7700	Screw - Cap Hex. Hd.	60 21 1
43-4001	Breaker - Circuit, 10 Amp.	8 20 1	48-7730	Screw - Cap Hex. Hd.	15 33 4
43-5930	Washer - Lock	60 5 5	48-7740	Bolt	1 18 3
43-5930	Washer - Lock	7 13 12	48-7780	Bolt	38 6 6
43-5930	Washer - Lock	46 14 4	48-7830	Bolt	38 4 8
43-5930	Washer - Lock	64 17 6	48-7830	Screw - Cap Hex. Hd.	72 5 2
43-5930	Washer - Lock	4 18 2	48-7880	Nut	52 12 1
43-5930	Washer - Lock	21 32 1	48-7880	Nut - Hex.	9 34 2
43-5930	Washer - Lock	22 36 1	48-7890	Nut	7 44 10
43-5930	Washer - Lock	10 46 4	48-7890	Nut - Hex.	60 49 1
43-6280	Button - Push	5 3 2	48-7890	Nut - Hex.	21 31 1
43-6280	Button - Push	8 10 2	48-7890	Nut - Hex.	22 37 1
43-6290	Switch	5 11 2	48-7890	Nut - Hex.	11 51 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
48-7930	Nut - Hex.	1 7 7	51-4920	Bolt	41 37 1
48-7930	Nut - Hex.	28 9 2	51-4930	Bolt	41 38 1
48-7930	Nut - Hex.	38 13 3	51-4940	Cap - Sealing	43 13 10
48-7930	Nut - Hex.	1 15 3	51-4970	Insert - Valve Seat, Exhaust	43 27 4
48-7930	Nut - Hex.	9 16 4	51-4980	Insert - Valve Seat, Inlet	43 28 4
48-7930	Nut - Hex.	15 27 10	51-5030	Bolt - Cylinder Head	43 2 5
48-7930	Nut - Hex.	62 38 1	51-5040	Bolt - Cylinder Head	43 3 10
48-7960	Nut - Hex.	38 9 2	51-5050	Connector - Fitting	43 4 1
48-8000	Washer - Lock	9 35 2	51-5080	Rocker Shaft Assembly	44 7 2
48-8000	Washer - Spring	52 11 1	51-5090	Plug - Expansion	44 6 2
48-8010	Washer	60 6 3	51-5100	Spring - Rocker Shaft	44 8 2
48-8010	Washer	4 16 2	51-5110	Rocker Assembly	44 16 4
48-8010	Washer	10 17 4	51-5120	Bushing - Rocker	44 13 8
48-8010	Washer	64 18 2	51-5130	Screw - Adjusting	44 1 8
48-8010	Washer	23 33 2	51-5150	Bracket - Rocker Shaft	44 15 4
48-8020	Washer - Lock	60 22 1	51-5160	Washer	40 5 2
48-8030	Washer	9 19 6	51-5160	Washer - Flat	44 34 9
48-8030	Washer	15 29 6	51-5190	Bolt	44 5 4
48-8030	Washer	2 43 6	51-5200	Rocker Assembly	44 14 4
48-8030	Washer - Flat	18 42 6	51-5210	Nut - Jam	44 2 8
48-8070	Washer - Lock	38 3 12	51-5240	Seal - O-Ring	44 10 2
48-8070	Washer - Lock	72 4 2	51-5250	Pipe - Oil	44 9 1
48-8830	Pin - Roll	23 26 1	51-5260	Ring - Snap	44 11 4
48-8850	Washer - Bevel	23 27 3	51-5270	Washer	44 12 4
48-9460	Bolt	38 11 1	51-5280	Cap	44 33 8
48-9460	Screw - Cap Hex. Hd.	18 40 6	51-5290	Keeper - Valve	44 32 16
48-9470	Bolt	38 2 7	51-5310	Seal - Valve Stem	44 41 8
48-9470	Bolt	27 4 2	51-5320	Spring - Valve	44 17 8
48-9470	Bolt	23 9 2	51-5330	Valve - Exhaust	44 19 4
48-9470	Screw - Cap Hex. Hd.	15 20 2	51-5340	Valve - Inlet	44 18 4
48-9480	Bolt	38 23 1	51-5350	Cap - Oil Fill	43 6 1
48-9490	Bolt	27 11 1	51-5360	Nut - Cap	43 7 4
48-9510	Nut - Hex.	1 14 1	51-5370	Gasket	43 8 4
48-9510	Nut - Lock	18 37 2	51-5380	Rocker Cover Assembly	43 9 1
48-9520	Nut - Lock	27 8 2	51-5390	Washer - Sealing	43 15 1
48-9530	Nut - Hex.	28 10 2	51-5400	Connector	43 16 1
48-9540	Nut	27 30 1	51-5410	Cover	43 5 1
48-9570	Washer - Lock	9 2 2	51-5420	Gasket - Rocker Cover	43 11 1
48-9570	Washer - Lock	1 8 15	51-5430	Pushrod	44 40 8
48-9570	Washer - Lock	28 8 4	51-5450	Camshaft	44 35 1
48-9570	Washer - Lock	38 12 2	51-5460	Key - Woodruff	42 1 2
48-9570	Washer - Lock	15 28 10	51-5460	Key - Woodruff	44 38 1
48-9570	Washer - Lock	23 35 1	51-5470	Plate - Thrust	44 36 1
48-9570	Washer - Lock	63 39 1	51-5500	Bushing - Camshaft No. 1	39 2 1
48-9570	Washer - Lock	18 41 6	51-5510	Bushing - Camshaft No. 2	39 3 1
48-9570	Washer - Lock	66 42 1	51-5520	Bushing - Camshaft No. 3	39 4 1
48-9580	Washer	15 5 2	51-5530	Cap - Sealing	39 6 2
48-9580	Washer	38 26 1	51-5530	Cap - Sealing	43 12 6
48-9580	Washer	27 35 2	51-5540	Pin - Dowel, Gear Case	39 7 2
48-9590	Washer - Lock	38 7 16	51-5560	Pipe - Oil	39 15 1
48-9590	Washer - Lock	15 21 2	51-5580	Hanger	39 9 2
48-9600	Washer	27 29 1	51-5590	Cap - Sealing	39 21 3
49-0170	Kit - Seal	6 * 1	51-5600	Cap - Sealing	39 11 3
49-2280	Decal - Diesel Fuel	18 11 1	51-5610	Pin - Dowel	39 20 8
49-2500	Element - Filter	45 5 1	51-5640	Idle Gear Shaft Assembly	39 33 1
49-2520	Belt	52 17 1	51-5650	Pin - Spring	39 34 1
49-2640	Seal - Shaft	56 12 1	51-5670	Cap - Sealing	39 12 2
49-2660	Front Plate Assembly	56 15 1	51-5730	Gasket	39 1 1
49-2670	Plate - Wear	56 20 1	51-5770	Bearing Set Std.	39 30 1
49-2680	O-Ring - Molded	56 17 1	51-5820	Gasket	40 22 1
49-2690	Gasket - Backup	56 19 1	51-5840	Washer - Sealing	40 29 1
49-2700	Seal - Bearing	56 18 1	51-5850	Cover	40 27 1
51-0880	Tool - Bedknife Screw	72 1 1	51-5860	Gasket	40 26 1
51-2060	Washer	23 23 8	51-5870	Seal	40 25 1
51-2070	Nut	23 21 3	51-5900	Case - Seal, Oil	42 14 1
51-4910	Bolt	41 36 2	51-5910	O-Ring	42 5 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3316-447

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
51-5940	Housing - Flywheel	42 21 1	51-7130	Pulley - Water Pump	41 7 1
51-5950	Stud	52 22 2	51-7160	Elbow Assembly	41 40 1
51-5970	Nut	52 15 2	51-7170	Pipe	46 8 1
51-6010	Cover	42 7 1	51-7170	Pipe	41 30 1
51-6020	Gasket	42 8 1	51-7190	Hose - Rubber	46 7 1
51-6030	Plug	42 23 1	51-7200	Clamp - Hose	41 31 2
51-6100	Gasket - Housing, Flywheel	42 22 1	51-7210	Gasket	41 25 2
51-6180	Pin - Piston	43 22 4	51-7220	Gasket	41 24 1
51-6190	Ring - Snap	43 18 8	51-7230	Thermostat	41 23 1
51-6200	Connecting Rod Assembly	43 20 4	51-7250	Washer	47 3 2
51-6210	Bushing	43 23 4	51-7250	Washer	39 5 5
51-6220	Bolt	43 21 8	51-7250	Washer - Lock	41 2 2
51-6230	Nut	43 26 8	51-7250	Washer - Spring	40 2 13
51-6240	Bearing - Connecting Rod	43 24 8	51-7250	Washer - Spring	46 2 12
51-6270	Washer	42 3 1	51-7250	Washer - Spring	44 3 11
51-6300	Pin - Dowel	42 20 2	51-7250	Washer - Spring	42 6 2
51-6310	Pulley - Crankshaft	42 4 1	51-7250	Washer - Spring	52 6 1
51-6320	Plate - Baffle	42 28 1	51-7250	Washer - Spring	45 13 19
51-6330	Plate - Thrust	42 27 1	51-7250	Washer - Spring	48 33 3
51-6340	Flywheel Assembly	42 18 1	51-7400	Washer - Spring	42 11 8
51-6350	Gear - Ring	42 19 1	51-7400	Washer - Spring	47 24 2
51-6360	Washer - Lock	42 17 2	51-7400	Washer - Spring	44 28 4
51-6370	Bolt - Seal	42 16 4	51-7490	Shim - 1.0mm	47 12A/R
51-6390	Washer	40 20 1	51-7590	Motor - Starter	52 16 1
51-6390	Washer - Spring	52 2 4	51-7600	Screw - Set	53 4 1
51-6390	Washer - Spring	42 9 7	51-7610	Packing	53 5 2
51-6390	Washer - Spring	41 35 4	51-7620	Front Cover Assembly	53 6 1
51-6400	Plate - Thrust	40 19 1	51-7630	Seal - Oil	53 24 1
51-6410	Gear - Camshaft	40 8 1	51-7640	Lever Assembly	53 7 1
51-6450	Gear - Crankshaft	40 17 1	51-7650	Spring Assembly	53 8 1
51-6480	Cover	39 18 1	51-7660	Center Bracket Assembly	53 9 1
51-6490	Gasket	39 19 1	51-7670	Solenoid	53 10 1
51-6500	Gasket - Intake Manifold	46 9 2	51-7680	Armature Assembly	53 12 1
51-6540	Manifold - Inlet	46 21 1	51-7690	Bearing	53 11 1
51-6550	Gasket - Intake Pipe	46 20 1	51-7700	Bearing	53 13 1
51-6600	Clamp	46 6 2	51-7710	Bolt Set	53 14 1
51-6620	Manifold - Exhaust	46 4 1	51-7720	Clutch Shaft Assembly	53 * 1
51-6630	Gasket - Exhaust Pipe	46 3 1	51-7730	Pinion Gear Assembly	53 2 1
51-6660	Gasket - Exhaust Manifold	46 5 1	51-7740	Retaining Ring Assembly	53 1 1
51-6670	Oil Pump Assembly	44 22 1	51-7750	Gear Assembly	53 * 1
51-6680	Gear - Pump Drive	44 20 1	51-7760	Shaft Assembly	53 23 1
51-6690	Pin	44 21 1	51-7770	Gear - Pinion	53 22 1
51-6700	Oil Pump Rotor Assembly	44 * 1	51-7780	Cover Set	53 21 1
51-6720	Cover - Oil Pump Case	44 26 1	51-7790	Packing	53 20 2
51-6750	Strainer - Oil	44 30 1	51-7800	Yoke Assembly	53 19 1
51-6760	Gasket	44 27 1	51-7810	Brush Holder Assembly	53 17 1
51-6800	Oil Filter Assembly	45 4 1	51-7820	Spring - Brush	53 18 4
51-6820	Washer - Gasket	45 7 1	51-7830	Cover - Rear	53 16 1
51-6830	Relief Valve Assembly	45 8 1	51-7840	Ring - Rubber	53 15 2
51-6870	Gasket	45 6 1	51-7850	Nut Assembly	54 1 1
51-6880	Bolt - Joint	45 1 2	51-7870	Screw - Set	54 4 1
51-6890	Gasket	45 2 4	51-7890	Screw - Set	54 5 1
51-6890	Gasket	43 32 1	51-7910	Rotor Assembly	54 10 1
51-6900	Pipe - Oil	45 3 1	51-7930	Stator	54 18 1
51-6910	Nut - Jam	41 5 1	51-7950	Terminal Assembly	54 17 1
51-6920	Washer - Spring	41 6 1	51-7960	Regulator Assembly	54 16 1
51-6930	Spacer - Water Pump	41 8 2	51-7970	Brush	54 15 2
51-6940	Ring - Retaining	41 9 1	51-7980	Spring - Return	54 14 2
51-6950	Bearing - Ball	41 10 1	51-8100	Bearing Set 0.25mm U.S.	39 * 1
51-6960	Key - Woodruff	41 11 1	51-8110	Bearing Set 0.50mm U.S.	39 * 1
51-6980	Bearing - Ball	41 13 1	51-8120	Bearing Set 0.75mm U.S.	39 * 1
51-7010	Gasket	41 16 1	51-8190	Bearing - Connecting Rod	43 * 8
51-7020	Fitting - Grease	41 15 1	51-8200	Bearing - Connecting Rod	43 * 8
51-7030	Seal Unit	41 18 1	51-8210	Bearing - Connecting Rod	43 * 8
51-7050	Cover	41 20 1	51-8240	Water Pump Assembly	41 14 1
51-7080	Gasket	41 34 1	51-8260	Switch - Indicator,	39 13 1

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51-8270	Washer - Sealing	39 23 1	58-1540	Spacer	11 59 4
51-8280	Bolt	39 24 1	58-1560	Link	10 50 6
51-8310	Bolt	40 12 1	58-1570	Link	10 21 2
51-8390	Shim - 1.05mm	47 *A/R	58-1580	Seat Frame Assembly	15 30 1
51-8400	Shim - 1.10mm	47 *A/R	58-1640	Pin - Seat Pivot	15 25 1
51-8410	Shim - 1.15mm	47 *A/R	58-1650	Rod - Seat	15 9 1
51-8420	Shim - 1.20mm	47 *A/R	58-1750	Panel - Access	7 37 1
51-8430	Shim - 1.25mm	47 *A/R	58-1970	Hinge - LH	18 5 1
51-8440	Shim - 1.30mm	47 *A/R	58-1980	Hinge - RH	18 * 1
51-8450	Shim - 1.35mm	47 *A/R	58-2040	Indicator - Glow Plug	8 17 1
51-8460	Shim - 1.40mm	47 *A/R	58-2150	Manifold	10 40 1
51-8470	Shim - 1.45mm	47 *A/R	58-2170	Bar	9 17 1
51-8480	Shim - 1.50mm	47 *A/R	58-2270	Rod Assembly	9 24 1
51-8490	Shim - 1.55mm	47 *A/R	58-2300	Link - Brake	30 37 4
51-8500	Shim - 1.60mm	47 *A/R	58-2720	Pin - Cylinder Mount	24 14 2
51-8510	Shim - 1.65mm	47 *A/R	58-2720	Pin - Pivot	28 40 3
51-8520	Shim - 1.70mm	47*12A/R	58-2800	Bushing	23 1 4
51-8530	Shim - 1.75mm	47 *A/R	58-2810	Rod	23 3 2
51-8540	Shim - 1.80mm	47 *A/R	58-3570	Spring - Compression	28 46 2
51-8550	Shim - 1.85mm	47 *A/R	58-3590	Dowel	38 15 2
51-8560	Shim - 1.90mm	47 *A/R	58-3780	Spacer	30 28 8
51-8570	Shim - 1.95mm	47 *A/R	58-3810	Pin - Clevis	10 49 3
51-8580	Plate - Adjusting	52 4 1	58-3830	Pin - Clevis	10 16 5
51-8590	Washer - Flat	52 5 1	58-3840	Cable - Pos. Battery	69 16 1
51-8600	Bracket - Alternator	52 8 1	58-3850	Cable - Neg. Battery	69 15 1
51-8610	Washer - Spring	52 18 2	58-3880	Clamp	60 9 3
51-8620	Bolt	52 19 1	58-3880	Clamp - Tube	64 15 5
51-8630	Bolt	52 20 1	58-3910	Pin - Hinge	18 9 2
51-8640	Bolt	52 1 2	58-3930	Bushing - Flange	18 3 2
51-8650	Plate - Connection	52 9 1	58-4310	Ring	1 21 2
51-8660	Plug - Glow	52 13 4	58-4380	Pin - Pivot	27 15 2
52-6180	Washer	27 6A/R	58-4380	Pin - Pivot	28 26 3
52-6430	Washer	9 36 2	58-4450	Lever	10 18 1
52-6430	Washer	11 54 6	58-4460	Clevis	10 20 1
52-9230	Ring - Retaining	6 2 1	58-4710	Tube Assembly	60 48 1
52-9240	Bushing - Seal Gland	6 3 1	58-4710	Tube Assembly	61 48 1
52-9250	Kit - Bearing, Needle	6 * 1	58-4750	Tube Assembly	64 5 1
52-9260	Screw - Set	6 28 1	58-4750	Tube Assembly	65 5 1
52-9270	Seat - Check Ball	6 26 1	58-4760	Tube Assembly	64 31 1
52-9280	Ball - Check	6 24 1	58-4760	Tube Assembly	65 31 1
52-9290	Retainer - Ball, Check	6 23 1	58-4780	Tube Assembly	64 9 1
52-9590	Latch	21 27 4	58-4780	Tube Assembly	65 9 1
52-9590	Latch	22 32 4	58-4790	Tube Assembly	60 25 1
53-5940	Bolt	28 44 1	58-4790	Tube Assembly	61 25 1
53-6070	Brake - Parking	9 3 1	58-4850	Tube Assembly	64 20 1
55-4330	Arm Rest - L.H.	16 14 1	58-4850	Tube Assembly	65 20 1
55-4331	Arm Rest - R.H.	16 * 1	58-4860	Tube Assembly	60 27 1
56-3850	Screw - Mach. Hex. Hd.	16 13 4	58-4860	Tube Assembly	61 27 1
56-3880	Washer	16 31 2	58-4870	Tube Assembly	64 34 1
56-3890	Nut	16 30 1	58-4870	Tube Assembly	65 34 1
56-3940	Washer	16 40 1	58-4880	Tube Assembly	64 32 1
56-4150	Grip - Handle	16 6 1	58-4880	Tube Assembly	65 32 1
56-4170	Clevis - Threaded	16 29 1	58-4950	Tube Assembly	66 31 1
56-6860	Shaft Sub-Assembly	35 5 1	58-4950	Tube Assembly	67 31 1
56-6890	Kit - Seal	35 * 1	58-4960	Tube Assembly	66 8 1
58-0070	Disc - Brake	30 9 1	58-4960	Tube Assembly	67 8 1
58-0110	Bracket	30 32 2	58-4970	Tube Assembly	66 9 1
58-0400	Shroud - Front	2 45 1	58-4970	Tube Assembly	67 9 1
58-0500	Cover	4 19 1	58-4980	Tube Assembly	66 35 1
58-0660	Foot - Front	38 8 1	58-4980	Tube Assembly	67 35 1
58-0800	Lever - Neutral Lock	2 36 1	58-4990	Tube Assembly	66 29 1
58-0980	Fender - LH	7 25 1	58-4990	Tube Assembly	67 29 1
58-1480	Pin - Cotter	10 22 8	58-5000	Tube Assembly	66 13 1
58-1510	Shaft	10 34 1	58-5000	Tube Assembly	67 13 1
58-1520	Pin - Pivot	10 6 1	58-5020	Tube Assembly	66 14 1
58-1530	Coupling	11 53 1	58-5020	Tube Assembly	67 14 1

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58-5030	Tube Assembly	67 34 1	58-6330	Seat Assembly	13 35 3
58-5040	Tube Assembly	67 15 1	58-6340	O-Ring	13 36 3
58-5040	Tube Assembly	66 15 1	58-6350	Plug Assembly	13 11 3
58-5050	Tube Assembly	66 33 1	58-6370	Washer - Backup	13 10 6
58-5050	Tube Assembly	67 33 1	58-6370	Washer - Backup	14 15 1
58-5060	Tube Assembly	66 12 1	58-6380	Assembly - Plug	13 30 3
58-5060	Tube Assembly	67 12 1	58-6400	Bushing	13 23 3
58-5070	Tube Assembly	66 30 1	58-6410	Spring	13 31 3
58-5070	Tube Assembly	67 30 1	58-6420	Assembly - Cap	13 28 3
58-5100	Washer	1 22 2	58-6440	Poppet	13 20 1
58-5100	Washer	38 27 2	58-6450	O-Ring	13 22 6
58-5330	Spacer - Hinge	18 4A/R	58-6460	Ring - Retaining	13 27 3
58-5350	Spacer - Hinge	18 *A/R	58-6470	Washer	13 16A/R
58-5380	Latch - Draw	18 22 2	58-6480	Washer	13 17A/R
58-5420	Cap - Radiator	19 9 1	58-6490	Washer	13 18A/R
58-5430	Motor - Wheel	30 12 2	58-6510	Foot Pad - R.H.	3 2 1
58-5460	Valve - Shut-Off	28 2 2	58-6520	Decal - Grease	23 16 3
58-5460	Valve - Shutoff	25 5 1	58-6520	Decal - Grease	24 21 1
58-5490	Valve - Flow Control	11 56 1	58-6520	Decal - Grease	34 43 2
58-5491	Valve - Flow Control	11 * 1	58-6530	Decal - Hydraulic Oil	15 23 1
58-5520	Valve	10 28 1	58-6540	Decal - Operator Warning	7 32 1
58-5530	Drive Hub Assembly	30 * 2	58-6560	Panel - Side, Control	9 30 1
58-5540	Cooler - Hydraulic Oil	19 11 1	58-6580	Fitting	7 11 5
58-5570	Tire	33 * 2	58-6620	Foot Pad - L.H.	3 8 1
58-5590	Rim	33 * 2	58-6630	Foot Pad - Center	3 5 1
58-5600	Tire (Model 03705)	30 * 2	58-6670	Hose Assembly	64 27 1
58-5610	Rim	30 24 2	58-6670	Hose Assembly	65 27 1
58-5620	Tube - Inner	30 25 2	58-6680	Panel - Test Ports	7 6 1
58-5650	Pump - Gear	55 28 1	58-6700	Washer	13 24 3
58-5660	Pump - Piston	55 26 1	58-6710	Plug Assembly	13 6 3
58-5710	Hose Assembly	64 11 1	58-6720	O-Ring	13 7 3
58-5710	Hose Assembly	65 11 1	58-6730	Spring	13 25 3
58-5720	Hose Assembly	60 33 1	58-6750	O-Ring	13 15 1
58-5720	Hose Assembly	61 33 1	58-6760	Spring	13 3 3
58-5730	Hose Assembly	66 10 1	58-6770	Detent Plunger	13 4 3
58-5730	Hose Assembly	67 10 1	58-6780	Plug Assembly	13 1 3
58-5740	Hose Assembly	66 27 1	58-6790	O-Ring	13 5 3
58-5740	Hose Assembly	67 27 1	58-6820	Gasket	15 22 1
58-5750	Hose Assembly	66 18 1	58-6860	Connector	69 28 1
58-5750	Hose Assembly	67 18 1	58-6940	Decal - Coolant Only	18 1 1
58-5760	Hose Assembly	66 39 1	58-7030	Cable - Brake	9 13 1
58-5760	Hose Assembly	67 39 1	58-7070	Spacer	18 23 2
58-5780	Hose Assembly	66 16 4	58-7190	Spring	10 12 1
58-5780	Hose Assembly	67 16 4	58-7270	Bar - Clamp	3 13 1
58-5790	Hose Assembly	66 11 2	58-7390	Foot Rest Assembly	3 4 1
58-5790	Hose Assembly	67 11 2	58-7730	Tube Assembly	64 7 1
58-5800	Hose Assembly	64 35 1	58-7730	Tube Assembly	65 7 1
58-5800	Hose Assembly	65 35 1	58-7740	Tube Assembly	66 38 1
58-5820	Hose Assembly	64 23 1	58-7740	Tube Assembly	67 38 1
58-5820	Hose Assembly	65 23 1	58-7750	Tube Assembly	60 38 1
58-5830	Hose Assembly	64 30 1	58-7750	Tube Assembly	61 38 1
58-5830	Hose Assembly	65 30 1	58-7760	Tube Assembly	60 40 1
58-5840	Hose Assembly	64 19 1	58-7760	Tube Assembly	61 40 1
58-5840	Hose Assembly	65 19 1	58-7770	Tube Assembly	60 39 1
58-5850	Hose Assembly	64 29 2	58-7770	Tube Assembly	61 39 1
58-5850	Hose Assembly	65 29 2	58-7780	Tube Assembly	60 37 1
58-5860	Hose Assembly	60 1 2	58-7780	Tube Assembly	61 37 1
58-5860	Hose Assembly	61 1 2	58-7800	Lever Pump	1 28 1
58-5870	Hose Assembly	60 34 1	58-9010	Block	1 24 1
58-5870	Hose Assembly	61 34 1	58-9160	Drain Plug Assembly	7 47 1
58-5910	Decal - Tire Pressure	23 17 2	58-9210	Cam	28 42 2
58-5940	Sight Glass	7 21 1	58-9580	Foot Rest	1 1 1
58-5960	Column - Steering	4 4 1	58-9630	Sleeve - Protector	28 48 2
58-6290	Poppet Assembly	13 33 3	58-9830	Plate - Seat	15 31 1
58-6310	Spacer	13 26 3	59-81 20	O-Ring	12 33 1

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59-6730	Race - Bearing	6 6 2	59-8260	O-Ring	31 6 1
59-6740	Bearing - Needle, Thrust	6 7 1	59-8270	Back Plate Assembly	31 5 1
59-6820	Kit - Centering Spring	6 10 1	59-8280	Screw - Cap Hex. Hd.	31 2 3
59-6830	Kit - Pin, Centering	6 19 1	59-8290	Screw - Cap Hex. Hd.	31 1 3
59-6860	Drive	6 14 1	59-8300	Housing Assembly	31 17 1
59-6870	Gerotor	6 15 1	59-8320	Ring - Retaining	70 12 1
59-6890	Cap - End	6 16 1	59-8320	Ring - Retaining	71 12 1
59-6900	Screw - Cap	6 18 7	59-8340	Rotating Assembly	31 19 1
59-7130	Knob	10 33 1	59-8350	Camplate Assembly	31 18 1
59-7140	Bumper	25 9 1	59-8360	Shaft - Drive	31 10 1
59-7140	Bumper	28 47 2	59-8370	Seal - Shaft	31 11 1
59-7190	Sleeve - Protective	66 5 4	59-8380	Key	31 8 1
59-7200	Sleeve - Protective	66 32 1	59-8390	Kit - Seal Repair	31 * 1
59-7220	Switch - Glow Plug	8 14 1	59-8420	O-Ring	70 5 2
59-7240	Throttle Assembly	9 4 1	59-8420	O-Ring	71 5 2
59-7260	Sleeve - Protective	66 6 2	59-8440	Decal - Warning	19 10 1
59-7280	Foot Pad - Traction	3 1 1	59-8470	Retainer - Seal	59 6 2
59-7290	Decal - Hyd. Fill	7 20 1	59-8500	Drive Gear - Spline	59 10 1
59-7410	Fitting - Diagnostic	7 9 5	59-8540	Coupling	59 14 1
59-7410	Fitting - Diagnostic	11 62 1	59-8550	O-Ring	55 10 1
59-7580	Nut	59 1 8	59-8570	Seal - Shaft	59 17 1
59-7590	Washer - Lock	59 2 8	59-8580	Ring - Retaining	59 18 1
59-7600	Plug Assembly	14 1 2	59-8590	Seal - Shaft	59 9 1
59-7610	O-Ring	14 2 2	59-8600	Driven Gear	59 11 1
59-7640	O-Ring	14 5 1	60-0050	Spring	15 24 1
59-7650	O-Ring	14 6 1	60-0080	Bushing - Flanged	28 43 2
59-7670	Metering Stem	14 8 1	60-0090	Pin - #1 Lift Arm Pivot	28 17 1
59-7680	Pin - Groove	14 9 1	60-0090	Pin - Lift Arm, Pivot	24 17 2
59-7690	Shim	14 10A/R	60-0100	Pin - #4 & 5 Lift Arm Pivot	28 21 2
59-7700	Shim	14 11A/R	60-0160	Pin - Roller Rear	23 24 2
59-7710	Shim	14 12A/R	60-0190	Retainer	24 20 1
59-7720	Shim	14 13A/R	60-0190	Retainer - #1 & 4 Pivot Pin	28 18 1
59-7740	Plug - Metering	14 16 1	60-0300	Rod	25 11 1
59-7750	Shim	14 17A/R	60-0440	A-Frame	27 10 1
59-7760	Shim	14 18A/R	60-0550	Bushing	10 23 1
59-7770	Spring	14 19 1	60-0600	Bracket	2 47 1
59-7780	O-Ring	26 7 2	60-0670	Spring - Compression	24 11 2
59-7780	O-Ring	14 14 1	60-0730	Bracket - Lock, Neutral	2 35 1
59-7780	O-Ring	12 32 1	60-0760	Clevis	2 42 1
59-7810	Circlip	26 1 2	60-0790	Grommet	4 27 1
59-7820	Washer	26 2 2	60-0930	Clip	19 5 2
59-7840	Spring	26 4 1	60-0930	Clip	69 5 3
59-7850	Wiper	26 5 2	60-1010	Lug - Angle	38 22 1
59-7860	Backup Washer	26 6 2	60-1050	Bracket	28 15 2
59-7860	Washer - Backup	12 6 1	60-1110	Bushing	2 48 2
59-7890	Seal Kit	26 * 1	60-1130	Lever	1 10 1
59-7910	Grommet	10 35 1	60-1240	Spring	23 6 2
59-7930	Decal	72 2 1	60-1250	Hose Assembly	60 19 1
59-7950	Switch - Cold Start	43 10 1	60-1250	Hose Assembly	61 19 1
59-7960	Decal - Latch	3 6 1	60-1250	Hose Assembly	66 41 2
59-7970	Stud	59 3 8	60-1250	Hose Assembly	67 41 2
59-7990	Seal - Gland	59 5 2	60-1280	Pin - Roll	28 27 3
59-8040	Spring	12 29 1	60-1280	Pin - Roll	27 14 2
59-8050	Spring - Detent	12 10 2	60-1340	Rod - Push RH	28 45 1
59-8060	Plug - Detent	12 9 1	60-1350	Rod - Push LH	28 * 1
59-8070	Washer - Lock	12 23 2	60-1360	Clamp	60 24 1
59-8080	Washer - Deep	12 30 1	60-1360	Clamp - Tube	64 36 3
59-8100	Washer - Shallow	12 27 1	60-1630	Hose Assembly	64 25 1
59-8140	O-Ring	12 3 1	60-1630	Hose Assembly	65 25 1
59-8150	Pawl - Detent	12 11 3	60-1640	Retainer - #5 Pivot Pin	28 * 1
59-8160	Plug	12 4 1	60-1740	Nut - Spring	30 36 4
59-8170	Washer - Wire	12 28 1	60-1750	Lever - R.H.	24 3 1
59-8180	Washer	12 31 1	60-1780	Lever - L.H.	24 8 1
59-8190	Wiper	12 34 1	60-1820	Shaft - Pivot	24 6 1
59-8230	Plug	12 16 1	60-1900	Tube Assembly	60 8 1
59-8250	Kit - Seal	12 * 1	60-1900	Tube Assembly	61 8 1

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60-1990	Bushing - Flange	24 4 2	60-4010	Plunger - Disengage	32 22 1
60-2000	Pin - Dowel	24 2 6	60-4020	O-Ring	32 21 1
60-2010	Sleeve - Protective	60 10 1	60-4030	Bolt - Hex Hd.	32 17 8
60-2020	Shield - Heat	7 40 1	60-4040	Plug - Pipe	32 16 1
60-2080	Clamp - Hose	66 25 1	60-4050	Cover - Large	32 19 1
60-2080	Clamp - Hose	23 34 1	60-4060	Cover - Disengage	32 18 1
60-2110	Pin - Roll	1 5 5	60-4070	Bolt - Hex. Hd.	32 14 2
60-2110	Pin - Roll	23 25 8	60-4120	Pin - Tow Bar	72 7 1
60-2110	Pin - Spirol	10 36 2	60-4150	Pin - Retaining	72 3 1
60-2140	Spring	9 23 2	60-4190	Grass Shield - L.H.	23 30 1
60-2160	Wire - Retaining	15 3 1	60-4200	Grass Shield - R.H.	23 31 1
60-2170	Screw - Pan Hd.	8 21 2	60-4480	Shackle Assembly	72 8 1
60-2180	Fitting - Tee	64 22 1	60-4540	Bolt	38 14 1
60-2780	Tube - Drain	48 38 1	60-4550	Switch - Micro	12 19 1
60-3060	Washer	50 2 8	60-5000	Bracket	47 1 1
60-3060	Washer	49 12 1	60-5010	Fuel Filter Assembly	47 2 1
60-3070	Valve - Pressure	50 1 1	60-5020	Clip	47 27 4
60-3090	Banjo	50 3 4	60-5030	Wrap - Spiral	47 5 2
60-3100	Valve - Pressure	50 9 1	60-5040	Hose - Fuel Feed	48 37 1
60-3110	Washer	50 10 1	60-5070	Pipe - Fuel	48 30 1
60-3120	Nut	50 7 4	60-5090	Clamp - Lower	47 18 2
60-3130	Plate - Clamping	50 8 1	60-5100	Injection Pump Assembly	48 31 1
60-3140	Spring	50 12 1	60-5150	Hose - Rubber	47 20 1
60-3140	Spring	49 15 1	60-5160	Clip	47 21 3
60-3150	Ring - Sealing	50 13 1	60-5170	Connector	47 22 1
60-3150	Sealing Ring	49 14 1	60-5180	Clip	47 26 1
60-3160	Solenoid	50 11 1	60-5210	Clamp - Upper	47 23 2
60-3160	Solenoid	49 13 1	60-5220	Nut	42 2 1
60-3250	Washer - Rubber	27 7 1	60-5330	Pulley Assembly	54 2 1
60-3260	Screw	4 10 1	60-5340	Front Cover Assembly	54 7 1
60-3340	Hose Assembly	66 36 1	60-5350	Bearing	54 8 1
60-3340	Hose Assembly	67 36 1	60-5360	Bearing	54 11 1
60-3380	Bearing	31 16 1	60-5421	Alternator	52 3 1
60-3520	O-Ring	55 27 1	60-5430	O-Ring	52 14 1
60-3530	Bolt	55 33 2	60-5450	Plug - Air	51 3 1
60-3540	Washer	55 32 2	60-5470	Filter Element Assembly	51 4 1
60-3590	Bearing	31 7 1	60-5480	Sensor - Water	51 6 1
60-3610	Ring - Snap	29 6 1	60-5490	Kit - Drain Plug	51 8 1
60-3620	Seal	29 5 1	60-5580	Switch - Temperature	15 19 1
60-3630	Wiper	29 4 1	60-5590	Switch - Temp.	41 21 1
60-3650	Washer	29 2 1	60-5650	Sleeve - Protective	66 24 1
60-3660	Screw - Bleed	29 1 1	60-5660	Sleeve - Protective	66 26 1
60-3670	Pin - Roll	34 46 1	60-5690	Clip - Safety	10 5 3
60-3680	Hose - Overflow	19 6 1	60-5700	Spring	1 23 2
60-3720	Pin - Roll	23 2 2	60-5710	Plug	56 6 1
60-3780	Kit - Seal	13 * 1	60-5720	O-Ring	56 2 2
60-3800	Coupling	32 1 1	60-5720	O-Ring	13 9 6
60-3810	Shaft - Input	32 2 1	60-5730	Disc	56 8A/R
60-3820	Spindle	32 3 1	60-5740	Body Assembly	56 21 1
60-3830	Seal - Oil	32 4 1	60-5760	Pin - Dowel	56 4 4
60-3840	Cone - Bearing	32 5 1	60-5770	Idler Gear Assembly	56 10 1
60-3850	Cup - Bearing	32 6 2	60-5780	Drive Gear Assembly	56 7 1
60-3860	Bolt - Wheel	32 7 9	60-5820	Spring	56 9 1
60-3870	Hub	32 8 1	60-5860	Plug	56 1 1
60-3880	Cone - Bearing	32 9 1	60-5890	Washer	56 13 1
60-3890	Bolt - Hex. Hd.	32 10 6	60-5890	Washer - Backup	70 14 1
60-3900	Gear - Ring	32 24 1	60-5890	Washer - Backup	71 14 1
60-3910	Washer - Flat	32 11 6	60-5900	Kit - Seal Repair	56 * 1
60-3930	Ring - Retaining	32 29 1	60-5910	Kit - Repair, Back Plate	56 * 1
60-3940	Washer	32 26 2	60-5950	Washer - Backup	14 7 1
60-3950	Spring - Disengage	32 27 1	60-5950	Washer - Backup	58 46 2
60-3960	Primary Carrier Assembly	32 15 1	60-5980	O-Ring	57 33 2
60-3970	Gear - Primary Sun	32 13 1	60-5990	Race - Inner	57 20 1
60-3980	Washer - Thrust	32 12 1	60-6000	Housing Assembly	57 19 1
60-3990	Washer - Thrust	32 23 1	60-6010	Cover - Trunnion	57 23 1
60-4000	Secondary Carrier Assembly	32 20 1	60-6020	Camplate	57 14 1

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60-6040	Back Plate Assembly	57 9 1	60-7370	Bolt	44 4 5
60-6050	Bearing	58 48 1	60-7370	Bolt	52 7 1
60-6060	Cartridge	57 37 1	60-7370	Bolt	45 17 2
60-6070	Poppet	57 40 1	60-7430	Oil Seal Assembly	42 13 1
60-6080	O-Ring	57 38 1	60-7480	Bolt	42 10 7
60-6090	Spring	57 39 1	60-7490	Bolt	42 12 8
60-6110	Bearing - Needle	57 18 2	61-3610	Decal	27 32 2
60-6120	Cover - Seal	57 15 1	61-3610	Decal	28 52 3
60-6130	Gasket - Housing	57 10 1	62-2610	Strainer	15 16 1
60-6140	Shaft - Drive	57 31 1	62-6290	Decal - Lift Lever	7 26 1
60-6150	Bearing	58 47 1	62-6300	Sleeve Assembly	20 10 1
60-6160	Race - Thrust	57 29 2	62-6320	Screw - Brass	41 33 1
60-6170	Bearing - Needle, Thrust	57 30 1	62-6370	Kit - Seal	29 * 1
60-6180	O-Ring	57 5 1	62-6400	Drive Hub Assembly	30 21 2
60-6190	O-Ring	57 21 1	62-6410	Primary Carrier Assembly	32 * 1
60-6200	Charge Pump Adptr. Assy.	57 2 1	62-6420	Secondary Carrier Assembly	32 * 1
60-6210	Cover - O-Ring	57 22 1	62-6430	Gear - Primary Sun	32 * 1
60-6220	Screw - Cap Hex. Hd.	57 36 2	62-6440	Foot Pad	3 3 1
60-6230	Screw - Cap Hex. Hd.	57 1 2	62-6450	Kit - Retaining Ring	32 28 1
60-6240	Washer	57 27 1	62-6460	Tube - RW Sealant	32 * 1
60-6250	Washer	57 17 2	62-7400	Decal - Toro	2 46 1
60-6260	Ring - Retaining	57 25 1	62-7650	Gasket - Fuel Sender	21 9 1
60-6270	Ring - Retaining	57 28 2	62-7650	Gasket - Fuel Sender	22 9 1
60-6300	Seal - Shaft	57 26 1	63-4380	Decal - Instruction	72 2 2
60-6310	Key	57 13 1	63-4390	Bearing - Needle	57 6 1
60-6320	Key	57 35 1	63-4440	O-Ring	12 5 1
60-6330	Screw	57 24 4	63-4480	Tire (Model 03704)	30 26 2
60-6340	Kit - Bleed-Off Valve	58 * 1	63-4510	Spring	12 15 1
60-6350	Gerotor Gear Assembly	57 7 1	63-4520	Kit - Seal	14 * 1
60-6360	Kit - Charge Relief Spring	58 * 1	63-4530	Decal - Ground Speed	4 * 1
60-6370	Pin - Dowel	57 11 2	63-4540	Decal - Ground Speed	4 20 1
60-6400	Kit - Seal	58 * 1	63-4560	Spring	49 2 1
60-6440	Eyelet	13 32 3	63-4570	Lever	49 3 1
60-6450	Disc	13 2A/R	63-4580	Nut	49 4 2
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60-6650	Bolt	11 60 2	63-4600	Body - Screw Vent	49 6 1
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60-6740	Washer	2 38 3	63-4630	Key	49 9 1
60-6870	Bolt	23 18 3	63-4640	Washer - Lock	49 10 1
60-6870	Bolt	38 21 4	63-4650	Washer	50 6 2
60-6990	Washer	30 19 18	63-4660	Washer	50 5 4
60-6990	Washer	1 29 1	63-4670	Valve - Pressure	50 4 2
60-7040	Bolt	40 4 1	63-4680	Tube Assembly	64 8 1
60-7040	Bolt	46 10 2	63-4680	Tube Assembly	65 8 1
60-7050	Bolt	47 4 2	63-4690	Bracket - Valve	11 67 1
60-7050	Bolt	40 7 8	63-4700	Valve - Flow Regulator	11 72 1
60-7060	O-Ring	40 6 1	63-4701	Valve - Flow Regulator	11 * 1
60-7110	Bolt	42 5 2	63-4710	Tube Assembly	66 37 1
60-7110	Bolt	45 12 16	63-4710	Tube Assembly	67 37 1
60-7110	Bolt	39 17 2	63-4740	Bolt - Cylinder Head	43 33 2
60-7110	Bolt	44 37 2	63-4780	Valve - Relief	12 8 1
60-7110	Screw - Cap Hex. Hd.	41 46 2	63-4800	Valve - Control	10 9 1
60-7120	Nut	48 32 3	63-4820	Detent - Block	12 25 1
60-7180	Bolt	40 28 1	63-4830	Screw - Cap Hd.	12 22 2
60-7190	Gasket	48 35 1	63-4840	Spool - Screw	12 26 1
60-7200	Plate - Flange	40 11 1	63-4850	Plunger	12 18 1
60-7210	Bolt	40 21 1	63-4860	Circlip	12 14 1
60-7260	Nut - Hex	49 11 1	63-7430	Gauge - Temperature	8 5 1
60-7280	Bolt	46 1 8	63-7590	Relay	5 10 1
60-7280	Bolt	39 16 2	63-7640	Sender - Fuel	21 8 1
60-7290	Bolt	47 25 2	63-8360	Key - Ignition	8 8 2
60-7290	Bolt	44 29 4	63-8410	Washer - Flat	21 25 2
60-7300	Bolt	46 11 2	63-8410	Washer - Flat	22 30 2
60-7310	Bolt	39 35 1	63-9920	Decal	4 24 1

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65-5890	Cap - Tube	15 8 2	69-9810	Ball Joint Assembly	33 8 1
66-2940	Gauge - Fuel	8 6 1	69-9880	Tire	33 27 2
66-2950	Hourmeter	8 7 1	70-1240	Plug Assembly	57 3 2
66-3160	Bolt	2 44 11	70-2860	Bolt	40 1 4
66-3160	Screw - Cap Hex. Hd.	15 2 6	70-5040	Hose - By-Pass	41 32 1
66-5410	Orifice	10 41 1	70-8290	Washer - Sealing	6 17 7
66-5420	Sleeve	12 17 1	71-4040	Assembly - Filler Cap	15 12 1
66-5430	Screw - Machine	12 21 2	71-4200	Cluster - Warning Lights	5 2 1
66-5440	Nut - Lock	12 12 2	71-4210	Cluster - Warning Lights	5 1 1
66-5560	Bolt - U	62 23 1	72-0130	Button - Horn	4 1 1
66-5580	Kit - Seal Repair	11 * 1	72-0140	Gasket	47 6 4
66-5590	Kit - Seal	11 * 1	72-0150	Nozzle Assembly	47 * 4
66-5690	Kit - Seal Repair	70 * 1	72-0160	Nozzle Tip Assembly	47 7 4
66-5690	Kit - Seal Repair	71 * 1	72-0170	Pipe - Injector No. 1	48 29 1
66-5700	Reel Motor Assembly	70 * 1	72-0180	Pipe - Injector No. 2	47 16 1
66-5700	Reel Motor Assembly	71 * 1	72-0190	Pipe - Injector No.3	47 28 1
66-5710	Seal - Shaft	70 13 1	72-0200	Pipe - Injector No. 4	47 19 1
66-5710	Seal - Shaft	71 13 1	72-0210	Pipe - Fuel Leak-Off	47 17 1
66-5720	Housing/Bushings Assembly	70 1 1	72-0270	Nut - Retaining	47 8 4
66-5730	Plate & Bushings Assembly	70 8 1	72-0280	Spacer	47 9 4
66-5730	Plate & Bushings Assembly	71 8 1	72-0290	Pin - Pressure	47 10 4
66-5740	Body	70 6 1	72-0300	Spring - Pressure	47 11 4
66-5740	Body	71 6 1	72-0310	Nut	47 15 4
66-5750	Gear - Idler	70 2 1	72-0320	Nozzle - Body	47 13 4
66-5750	Gear - Idler	71 2 1	72-0330	Packing	47 14 4
66-5760	Gear - Drive	70 3 1	72-9760	Switch - Override	8 19 1
66-5760	Gear - Drive	71 3 1	74-2710	Clamp - Split	66 22 4
66-5770	Screw - Cap Soc. Hd.	70 9 8	74-2720	Valve - Steering	4 6 1
66-5770	Screw - Cap Soc. Hd.	71 9 8	74-2730	Spacer	66 44 4
66-5840	Kit - Seal Repair	31 * 1	74-2750	Retainer	66 21 2
66-5860	Adapter - 45°	11 55 1	74-2780	Tube Assembly	60 32 1
66-6140	Decal - TORO	21 16 1	74-2780	Tube Assembly	61 32 1
66-6140	Decal - TORO	22 21 1	74-2790	Tube Assembly	60 36 1
68-6030	Bolt	41 26 2	74-2790	Tube Assembly	61 36 1
68-6040	Bracket - Latch	18 26 2	74-2810	Tube Assembly	60 35 1
68-6150	Breather	7 15 1	74-2810	Tube Assembly	61 35 1
68-6230	Tube Kit	64 6 1	74-2820	Tube Assembly	60 28 1
68-6230	Tube Kit	65 6 1	74-2820	Tube Assembly	61 28 1
68-6270	Tube Kit	64 21 1	74-2920	Carrier - Front	24 7 1
68-6270	Tube Kit	65 21 1	74-3090	Spring	6 20 2
68-6310	Tube Kit	60 29 1	74-3100	Plate - Spacer	6 13 1
68-6310	Tube Kit	61 29 1	74-3130	Plug - Retainer	6 21 2
68-6340	Tube Kit	60 30 1	74-3140	Ball - Check	6 22 2
68-6340	Tube Kit	61 30 1	74-3150	Plug - Metering	14 16 1
68-6370	Tube Kit	64 13 1	74-3170	Linkage - Cross Cut Control	11 74 1
68-6370	Tube Kit	65 13 1	74-3190	Lever - Lift	10 2 3
68-6400	Oil Pan Assembly	45 15 1	74-3210	Stud	59 * 8
68-6410	Gasket	45 9 1	74-3230	Drive Gear - Spline	59 * 1
68-6420	Plug	45 11 1	74-3240	Driven Gear	59 11 1
68-6430	Gasket	45 10 1	74-9100	Pad - Forward	1 3 1
68-6440	Dipstick	45 14 1	74-9110	Pad - Reverse	1 4 1
68-6460	Kit - Relief Valve	57 32 2	75-6700	Sensor - Magnetic	30 45 1
68-6480	Bushing	27 2 4	75-7790	Handle	19 15 2
68-6480	Bushing	28 23 6	75-8200	Hose Assembly	60 2 1
68-7575	Strip - Sealing	19 12 3	75-8200	Hose Assembly	61 2 1
68-7810	Panel - Lining	7 48 1	75-8210	Hose Assembly	60 7 1
68-7840	Strip - Foam	7 33 1	75-8210	Hose Assembly	61 7 1
68-7850	Strip - Foam	15 26 1	76-2290	Spacer	19 19 2
68-8080	Wheel - Steering	4 3 1	76-3280	Pedal - Traction	1 2 1
69-1830	Plug Assembly	13 14 1	76-3330	Spacer	2 62 1
69-1940	Indicator - Electrical	46 12 1	76-3340	Link	2 61 1
69-4780	Clamp - Gauge	5 15 2	76-3350	Spacer	2 53 1
69-6470	Bushing - Flange	33 22 4	76-3370	Bushing	2 58 1
69-8890	Cap - Spindle	33 19 2	76-3430	Rod	2 54 1
69-9550	Plate - Pump Adapter	38 17 1	76-3470	Tube - Exhaust	23 8 1

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76-8750	Plate - Caution	19	27	1	82-9700	Screw	16	3	1
77-3620	Knob - Retainer	18	10	2	82-9710	Trim - Bottom	16	22	1
77-4830	Decal	4	5	1	82-9720	Trim - Backrest	16	32	1
77-4840	Speedometer	8	4	1	82-9730	Wire - Jumper	68	5	2
77-4860	Assembly - Seat	16	*	1	82-9740	Wire - Jumper	68	7	1
80-3330	Gasket	20	13	1	82-9750	Jumper Assembly	69	18	1
80-9330	Alarm - Audio	5	6	1	82-9760	Harness - Wiring Gauges	69	7	1
82-2710	Screw	16	35	1	82-9770	Harness - Wire	68	8	1
82-2720	Frame - Seat	16	23	1	82-9780	Harness - Wire	68	3	1
82-2730	Kit - Wear Parts	16	4	1	82-9790	Harness - Wiring Valve	69	9	1
82-2740	Spring Set - Tension	16	5	1	82-9800	Harness - Wire	69	14	1
82-2750	Spindle Adj. Assembly	16	34	1	82-9810	Harness - Wiring Traction	69	10	1
82-2760	Kit - Bushing	16	41	1	82-9820	Harness - Wire	68	2	1
82-2770	Shock Absorber Assembly	16	38	1	82-9840	Hose Assembly	61	16	1
82-2790	Rail - Adjust. R.H.	16	21	1	82-9841	Hose Assembly	60	11	1
82-2800	Cushion - Backrest	16	12	1	82-9841	Hose Assembly	61	11	1
82-2810	Switch Assembly	16	25	1	82-9842	Hose Assembly	60	16	1
82-2820	Swing Arm Assembly	16	20	1	82-9940	Harness - Wire Horn	69	12	1
82-2830	Clamp	16	37	2	84-6200	Valve - Lift Control	10	15	1
82-2840	Cushion - Bottom	16	15	1	84-6210	Hydraulic Cylinder Assembly	28	28	3
82-2850	Plate	16	1	1	84-6210	Hydraulic Cylinder Assembly	27	31	2
82-2860	Spring Set - Tension	16	33	1	84-6230	Hose Assembly	64	33	1
82-2870	Lever - Adjust	16	7	1	84-6230	Hose Assembly	65	33	1
82-2880	Weight Adj. Assembly	16	*	1	84-6240	Hose Assembly	64	4	1
82-3110	Sender - Temp.	41	22	1	84-6240	Hose Assembly	65	4	1
82-4910	Roller	23	22	8	84-6400	Orifice - .047 Dia.	13	39	2
82-5730	Rod Tie, End	36	17	1	84-6401	Orifice - .052 Dia.	13	40	1
82-5740	Nut - Jam	36	16	1	84-6420	Plunger	13	37	2
82-5750	Nut - Lock	36	14	1	84-6430	Plunger	13	29	1
82-5760	Piston	36	13	1	84-6440	Shield - Grass	31	20	1
82-5770	Rod	36	3	1	84-6450	Spring	13	19	1
82-5780	Cap - Threaded	36	2	1	84-6470	Bracket - Filter	9	32	1
82-5790	Head - Cap	36	6	1	84-6480	Plate - Decal	24	24	1
82-5800	Kit - Repair, Seal	36	*	1	86-5480	Fitting - Diagnostic	55	2	1
82-5890	Panel - Display	4	26	1	86-5990	Harness - Hyd. Filter	68	9	1
82-5930	Wire - Jumper	68	6	1	86-6000	Gear Pump Assembly	55	15	1
82-5940	Wire - Jumper	68	4	1	86-6001	Gear Pump Assembly	55	15	1
82-8700	Ring - Retaining	32	25	2	86-6010	Cover - Front	59	4	1
82-9210	Shaft - Pivot	34	45	1	86-6020	Center S/A Section	59	8	1
82-9230	Harness - Wire	68	1	2	86-6030	Port Section - Rear	59	13	1
82-9250	Stud - Threaded	24	1	2	86-6040	O-Ring	59	15	1
82-9260	Tie Rod Assembly	34	38	1	86-6050	Plug	59	16	1
82-9270	Disc - 27 Hole	30	*	1	86-6060	Center S/A Section	59	*	1
82-9280	Disc - 22 Hole	30	42	1	86-6070	Plate - Wear	59	7	2
82-9310	Panel - Display	4	25	1	86-6080	O-Ring Seal	59	12	2
82-9330	Bracket - Sensor	30	4	1	86-6090	Hydraulic Oil Filter Assembly	9	22	1
82-9340	Switch - Oil Level	15	10	1	86-6100	Switch - Filter Warning	9	21	1
82-9360	Rod - Latch	24	13	2	86-6110	Element Assembly	9	11	1
82-9370	Pad - Step	24	9	1	86-6120	Decal - Towing	24	15	1
82-9540	Lift Arm No. 1	28	41	1	86-6130	Stud - Ball	18	12	4
82-9550	No. 2 Lift Arm	27	12	1	86-6200	Guide - Valve	43	14	8
82-9560	No. 3 Lift Arm	27	1	1	86-6210	Retainer - Upper	44	42	8
82-9570	Lift Arm No. 4	28	24	1	86-6220	Tappet	44	39	8
82-9580	Lift Arm No. 5	28	*	1	86-6230	Bolt	39	29	6
82-9600	Decal - Side Panel RH	21	*	1	86-6240	Plug - Taper	39	28	3
82-9600	Decal R.H.	22	*	1	86-6250	Plate - Front	39	36	1
82-9610	Decal - Side Panel LH	21	48	1	86-6260	Case - Timing Gear	40	23	1
82-9610	Decal L.H.	22	39	1	86-6270	Gasket	42	24	1
82-9620	Washer - Spring	16	26	2	86-6280	Crankshaft Assembly	42	25	1
82-9630	Nut	16	27	2	86-6290	Idle Gear Assembly	40	9	1
82-9640	Screw	16	24	2	86-6300	Bushing	40	18	1
82-9650	Nut	16	19	4	86-6310	Gear - Injector Pump	40	15	1
82-9660	Washer	16	18	4	86-6320	Shaft	41	12	1
82-9670	Nut	16	39	1	86-6330	Pipe	41	17	1
82-9680	Rivet	16	2	2	86-6340	Impeller	41	19	1

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86-6370	Spacer	41 41 1	92-4750	Bolt - Wheel	33 29 10
86-6380	Washer	48 34 3	92-4751	Tube - Breather	7 16 1
86-6390	Stud	48 36 3	92-4752	Hose - Intake	46 19 1
86-6400	Diode	52 21 1	92-4752	Hose - Intake	19 25 1
86-6400	Diode	69 24 1	92-4753	Strap - Oil Cooler	19 14 2
86-6430	Rear Cover Assembly	54 12 1	92-4754	Bracket - Cable	46 13 1
86-6440	Rectifier Assembly	54 13 1	92-4754	Bracket - Cable	9 43 1
86-6450	Kit - Seal	59 * 1	92-4755	Axle - Rear	33 23 1
86-6460	Bracket - Control Block	63 40 1	92-4760	Spacer - Fan	41 44 1
86-6470	Decal - RM4500D	18 31 2	92-4761	Chassis	23 29 1
86-6490	Decal - 4wd RH	7 * 1	92-4766	Hose - Fuel	21 1 2
86-6520	Switch - Temp. Warning	43 1 1	92-4779	Housing - Motor LH	33 25 1
86-6560	Washer - Thrust	33 24 2	92-4787	Housing - Motor RH	33 * 1
86-6570	Lever	23 20 1	92-4790	Tank - Fuel	21 15 1
86-6580	Lever - RH	23 45 1	92-4792	Canopy - Center	18 43 1
86-6590	Lever - LH	23 28 1	92-4793	Screen - Rear	18 6 1
86-6610	Bolt - Inlet	50 18 1	92-4795	Hose - Radiator Lower	19 3 1
86-6620	Bolt	50 16 1	92-4796	Hose - Radiator Upper	19 7 1
86-6630	Seal - Rubber	50 15 1	92-4797	Hose - Fuel Fill	21 14 1
86-6640	Seal O-Ring	50 14 1	92-4798	Shroud - Fan	19 24 1
86-6650	Bolt - Outlet	49 16 1	92-4799	Fitting - Hydraulic Tee	62 17 1
86-6660	Joint	50 17 1	92-4799	Fitting - Hydraulic Tee	7 42 1
86-6670	Tube - Fuel	50 19 1	92-4799	Fitting - Hydraulic Tee	55 4 1
86-6680	Lever Assembly	49 * 1	92-5253	Strip - Sealing	18 7 1
86-6680	Nut	49 25 1	92-5254	Clutch - Fan	41 3 1
86-6690	Lever	49 19 1	92-5256	Bushing - Universal	8 27 2
86-6700	Bushing	49 18 1	92-5257	Plate	8 28 1
86-6710	Arm	49 20 1	92-5258	Shield - Glow Plug Indicator	8 29 1
86-6720	Washer	49 22 1	92-5259	Piston Std.	43 19 4
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86-6740	Guide	49 23 1	92-5261	Piston .05 0.5mm	43 * 4
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86-6760	Guide	49 1 1	92-5263	Piston Ring Set 0.5. 0.25mm	43 * 1
86-6770	Screw	49 24 1	92-5264	Piston Ring Set 0.5. 0.50mm	43 * 1
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87-7540	Cap - Fuel	22 17 1	92-5269	Bellows	22 43 1
88-6760	Spring - Gas	18 17 2	92-5270	Baffle - Lower Body	18 18 1
92-2950	Spacer	23 47 1	92-5273	Muffler	23 11 1
92-2951	Rail - Adjust. L.H.	16 16 1	92-5524	Decal	4 14 1
92-2961	Fan	41 4 1	92-5652	Bracket - Gas Spring	18 38 2
92-2982	Control Block Assembly	62 29 1	92-5653	Ring - Clamp	21 36 1
92-2986	Engine - Complete	39 * 1	92-5653	Ring - Clamp	22 42 1
92-2987	R.O.P.S. Frame Assembly	17 17 1	92-5654	Panel - Clean Out	22 40 1
92-3044	Clamp - Tube	23 46 2	92-5654	Panel - Clean-Out	21 34 1
92-4702	W.A. Body - Lower	22 24 1	92-5655	Spacer	18 2 2
92-4703	Lower Body Assembly	21 19 1	92-5656	Plate - Face, Instrument	8 3 1
92-4712	Canopy - Front	18 32 1	92-5657	Panel - Instrument	8 11 1
92-4724	Hydraulic Motor Assembly	33 1 2	92-5659	Hydraulic Tube Assembly	37 18 1
92-4725	Hose - Hydraulic	62 15 1	92-5660	Hydraulic Tube Assembly	37 19 1
92-4725	Hose - Hydraulic	7 34 1	92-5661	Hydraulic Tube Assembly	37 21 1
92-4726	Tube Assembly	62 18 1	92-5662	Hose - Hydraulic	37 12 2
92-4726	Tube Assembly	60 14 1	92-5662	Hose - Hydraulic	34 48 2
92-4726	Tube Assembly	61 14 1	92-5663	Hose - Hydraulic	33 7 2
92-4727	Tube - Hydraulic	63 42 1	92-5663	Hose - Hydraulic	37 14 2
92-4728	Tube - Hydraulic	62 19 1	92-5664	Hose - Hydraulic	37 13 2
92-4729	Radiator Assembly	19 20 1	92-5664	Hose - Hydraulic	34 47 2
92-4730	Plate - Floor	2 40 1	92-5665	Hose - Hydraulic	37 11 1
92-4731	Pipe - Intake	46 17 1	92-5666	Bracket - Bulkhead	37 17 1
92-4746	Fender - RH	7 38 1	92-5669	Harness - Switch	63 43 1
92-4748	Fitting - Hydraulic Tee	62 21 2	92-5670	Strip - Sealing	21 18 2

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
92-5670	Strip - Sealing	22 23 2	92-9272	Hose - Fuel Fill	22 11 1
92-5671	Strip - Sealing	21 17 1	92-9273	Console - Center	7 7 1
92-5671	Strip - Sealing	22 22 1	92-9283	Hose - Vent, Fuel	22 12
92-5672	Support - Foam Top/Side	18 35 1	92-9284	Hose - Fuel, Suction	22 2 1
92-5673	Support - Foam Front	18 33 1	92-9285	Hose - Fuel, Return	22 1 1
92-5674	Neck - Fuel Fill	21 12 1	217-116	Rim	33 28 2
92-5674	Neck - Fuel Fill	22 16 1	218-446	Nut - Switch	8 15 1
92-5675	Grommet	21 11 1	218-447	Washer - Lock, Switch	8 16 1
92-5675	Grommet	22 18 1	218-498	Nut - Hex.	5 12 2
92-5677	Tube Assembly	62 20 1	218-498	Nut - Hex.	8 13 2
92-5677	Tube Assembly	60 54 1	219-17	Bulb - Warning Light	5 * 8
92-5677	Tube Assembly	61 54 1	2116-3	Joint - Ball LH	33 * 1
92-5678	Foam - Top	18 36 1	2116-4	Joint - Ball RH	33 34 1
92-5679	Foam - Front	18 34 1	232-27	Valve - Stem	33 32 2
92-5680	Foam - Side RH	18 * 1	233-10	Knob	10 19 1
92-5681	Foam - Side LH	18 30 1	233-25	Knob	9 15 1
92-5682	Seal	7 23 1	233-39	Knob	10 1 3
92-5685	Harness - Wiring Main	69 17 1	237-21	O-Ring	30 1 2
92-5686	Hose - Hydraulic	37 6 1	237-21	O-Ring	10 11 1
92-5686	Hose - Hydraulic	62 14 1	237-21	O-Ring	7 27 5
92-5687	Hose - Hydraulic	62 30	237-22	O-Ring	64 3 31
92-5688	Hose - Hydraulic	37 8 1	237-22	O-Ring	30 6 2
92-5688	Hose - Hydraulic	62 13 1	237-22	O-Ring	4 9 4
92-5689	Tube Assembly	62 6 1	237-22	O-Ring	60 12 22
92-5690	Tube Assembly	62 7 1	237-22	O-Ring	55 18 4
92-5691	Hose - Hydraulic	62 3 1	237-22	O-Ring	27 27 2
92-5692	Bolt - U	62 9 2	237-22	O-Ring	10 30 15
92-5693	Bracket - Bulkhead	62 8 1	237-22	O-Ring	28 38 3
92-5694	Hose - Hydraulic	7 35 1	237-22	Seal - O-Ring	37 2 9
92-5694	Hose Assembly	60 15 1	237-22	Seal - O-Ring	62 4 6
92-5694	Hose Assembly	61 15 1	237-22	Seal - O-Ring	33 10 4
92-5696	Fitting - Hydraulic 90°	62 25 2	237-22	Seal - O-Ring	7 39 2
92-5697	Screw - Hex. Socket Hd.	41 45 4	237-30	O-Ring	55 23 1
92-5698	Hose - Hydraulic	37 7 1	237-30	O-Ring	55 35 1
92-5698	Hose - Hydraulic	62 12 1	237-30	O-Ring	60 50 1
92-5699	Decal - 4wd LH	7 51 1	237-30	Seal - O-Ring	33 6 4
92-6050	Guard - Hose	17 6 1	237-30	Seal - O-Ring	37 23 8
92-6051	Bracket - Bumper	17 11 2	237-30	Seal - O-Ring	64 39 1
92-6052	Bumper - Rear	17 5 1	237-42	O-Ring	64 1 7
92-6057	Hydraulic Cylinder Assembly	33 12 1	237-42	O-Ring	55 3 1
92-6058	Fitting	30 44 2	237-42	O-Ring	30 8 2
92-6060	Strip - Sealing	18 39 1	237-42	O-Ring	7 10 5
92-6061	Standpipe	21 3 2	237-42	O-Ring	27 25 2
92-6062	Foam - Radiator Seal	19 13 1	237-42	O-Ring	10 32 11
92-6064	Clamp - R	21 44 2	237-42	O-Ring	11 61 1
92-6064	R-Clamp	22 14 3	237-42	O-Ring SAE	28 36 3
92-6065	Shield	19 34 1	237-42	Seal - O-Ring	62 28 1
92-6068	Hose - Vent	21 45 1	237-58	O-Ring	30 15 4
92-6069	Shield - Exhaust	21 22 1	237-58	O-Ring	55 21 3
92-6069	Shield - Exhaust	22 27 1	237-58	Seal - O-Ring	62 22 8
92-6075	Bolt	35 8 4	237-65	O-Ring	25 2 3
92-9253	Assembly - Relief Valve	56 23 1	237-65	O-Ring	66 3 26
92-9254	O-Ring	56 26 1	237-65	O-Ring	28 4 9
92-9255	O-Ring	56 24 1	237-65	O-Ring	55 7 1
92-9256	Washer - Back Up	56 25 1	237-65	O-Ring	7 17 1
92-9257	Kit - Seal Repair	56 * 1	237-65	O-Ring	10 45 9
92-9258	Fitting - Check Valve	11 77 3	237-65	Seal - O-Ring	62 1 4
92-9259	Backplate/Relief Assy.	71 21 1	237-65	Seal - O-Ring	37 20 2
92-9260	Assembly - Relief Valve	71 15 2	237-78	O-Ring	10 27 1
92-9261	O-Ring	71 16 2	237-78	Seal - O-Ring	33 2 4
92-9264	Backplate/Bushing Assy.	71 21 1	237-78	Seal - O-Ring	62 32 1
92-9265	Housing - Thermostat	41 29 1	237-79	O-Ring	4 7 4
92-9266	Standpipe	22 4 2	237-79	O-Ring	55 25 3
92-9267	Sender - Fuel	22 8 1	237-79	O-Ring	11 58 2
92-9268	Tank - Fuel	22 20 1	237-79	Seal - O-Ring	62 16 3
92-9270	Cover W.A.	15 18 1	237-79	Seal - O-Ring	7 36 1

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
237-80	O-Ring	25 4 3	322-3	Screw - Cap Hex. Hd.	30 2 6
237-80	O-Ring	64 14 1	322-3	Screw - Cap Hex. Hd.	4 13 1
237-80	O-Ring	55 37 1	322-3	Screw - Cap Hex. Hd.	22 15 2
237-80	O-Ring	10 43 9	322-3	Screw - Cap Hex. Hd.	18 24 5
237-80	O-Ring	7 46 1	322-3	Screw - Cap Hex. Hd.	62 33 3
237-80	O-Ring SAE	28 6 6	322-3	Screw - Cap Hex. Hd.	21 42 2
237-80	Seal - O-Ring	33 3 4	322-4	Screw - Cap Hex. Hd.	3 10 2
237-80	Seal - O-Ring	62 26 3	322-5	Screw - Cap Hex. Hd.	18 15 4
237-81	O-Ring	66 1 10	322-6	Bolt	9 29 2
237-81	O-Ring	55 9 3	322-6	Screw - Cap Hex. Hd.	63 41 1
237-81	O-Ring	30 13 4	322-9	Bolt	10 29 1
237-100	Grommet	69 4 1	322-12	Bolt	28 1 4
237-114	O-Ring	58 45 2	322-12	Bolt	10 7 4
237-118	O-Ring	30 11 2	322-12	Screw - Cap Hex Hd.	25 1 2
237-118	Seal - O-Ring	31 4 2	323-4	Bolt	9 14 3
237-123	O-Ring	9 25 2	323-4	Screw - Cap Hex. Hd.	37 4 2
237-123	O-Ring	10 39 1	323-5	Screw - Cap Hex. Hd.	21 26 2
237-141	Grommet	18 27 4	323-5	Screw - Cap Hex. Hd.	22 31 2
237-146	O-Ring	55 29 1	323-6	Bolt	28 11 2
240-9	Grommet	21 39 3	323-6	Screw - Cap Hex. Hd.	38 29 4
240-9	Grommet	22 45 3	323-7	Screw - Cap Hex. Hd.	38 28 4
240-11	Grommet	21 24 2	323-8	Screw - Cap Hex. Hd.	4 23 4
240-11	Grommet	22 29 2	323-13	Bolt	28 25 9
2410-18	Plug	72 2 1	323-13	Bolt	27 34 6
2411-44	Rod End - Ball Joint	2 52 1	323-18	Bolt	30 16 4
2412-7	Clamp Assembly	33 36 2	323-19	Screw - Cap Hex. Hd.	17 8 4
2412-31	Clip	9 12 1	323-19	Screw - Cap Hex. Hd.	23 12 4
2412-42	Clamp - Hose	21 10 2	323-20	Bolt	30 27 4
2412-42	Clamp - Hose	46 18 1	324-5	Screw - Cap Hex. Hd.	17 4 2
2412-42	Clamp - Hose	22 19 2	325-2	Screw - Cap Hex. Hd.	24 22 2
2412-42	Clamp - Hose	19 26 2	325-5	Bolt	55 17 2
2412-74	Clamp-R	69 25 1	325-8	Screw - Cap Hex. Hd.	2 50 1
2412-92	Clamp - Hose	19 4 4	325-9	Bolt	1 12 1
2412-102	R-Clamp	15 34 2	325-12	Screw - Cap Hex. Hd.	17 14 6
2412-106	Clamp - R	7 2 2	325-17	Bolt	27 3 2
2412-108	Clamp - Hose	21 2 5	327-3	Bolt	30 20 16
2412-108	Clamp - Hose	22 3 5	3211-6	Screw - Cap Hex. Hd.	2 56 1
2412-109	Clip	69 3 1	3213-2	Bolt	55 14 4
2412-131	Clamp-R	69 21 3	3213-20	Bolt	38 19 2
2412-132	Clamp	23 13 1	3217-5	Nut - Hex.	9 5 1
2412-132	Clamp	60 18 1	3217-5	Nut - Hex.	23 51 1
250-1	Tie - Cable	69 2 4	3217-5	Nut - Hex.	11 66 2
252-66	Bearing - Thrust	31 15 1	3217-6	Nut	4 11 1
252-71	Race - Thrust	31 14 1	3217-6	Nut - Hex.	62 37 4
256-304	Washer - Thrust	33 21 2	3217-6	Nut - Hex.	25 8 2
281-2	Plug Pipe	19 8 1	3217-6	Nut - Hex.	10 24 5
283-67	Pin - Clevis	30 38 4	3217-6	Nut - Hex.	9 41 2
302-5	Fitting - Grease	33 9 3	3217-6	Nut - Hex.	28 54 4
302-5	Fitting - Grease	24 16 2	3217-7	Nut - Hex.	38 31 8
302-5	Fitting - Grease	28 20 3	3217-9	Nut - Hex.	1 16 2
302-11	Fitting - Grease	34 44 1	3217-29	Nut - Hex.	1 31 2
302-33	Fitting - Grease	33 35 2	3219-5	Nut - Hex.	1 20 1
302-66	Fitting - Grease	12 24 1	3219-5	Nut - Hex.	30 23 18
304-46	Valve - Drain	19 35 1	3220-11	Nut - Hex.	7 28 5
321-2	Screw - Cap Hex. Hd.	21 21 9	3231-25	Bolt - Carriage	17 9 12
321-2	Screw - Cap Hex. Hd.	22 26 9	3234-4	Screw - Hex. Flange Hd.	21 33 4
321-3	Screw - Cap Hex. Hd.	11 64 2	3234-4	Screw - Hex. Flange Hd.	22 38 4
321-3	Screw - Cap Hex. Hd.	7 1 2	3234-5	Screw - Cap Hex. Hd.	21 46 2
321-4	Screw - Cap Hex. Hd.	9 44 1	3234-5	Screw - Hex. Flange Hd.	22 49 2
321-9	Screw - Cap Hex. Hd.	23 49 1	3234-11	Screw - Hex. Flange Hd.	19 18 2
321-11	Screw - Cap Hex. Hd.	11 71 2	3234-12	Screw - Hex. Flange Hd.	33 18 2
321-14	Screw - Cap Hex. Hd.	66 23 4	3234-13	Screw - Hex. Flange Hd.	18 13 9
321-24	Screw - Cap Hex. Hd.	7 45 2	3245-44	Screw - Set	11 73 1
322-2	Screw - Cap Hex. Hd.	41 1 8	3245-45	Screw - Set	11 75 2
322-2	Screw - Cap Hex. Hd.	24 18 2	3246-17	Screw - Set	70 10 2
322-3	Screw - Cap Hex. Hd.	19 1 14	3246-17	Screw - Set	71 10 2

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3247-10	Screw - Set	30 22 4	3256-24	Washer - Flat	17 7 4
3250-18	Screw - Mach. Pan Hd.	8 24 2	3256-24	Washer - Flat	19 21 2
3250-25	Screw - Pan Hd.	18 20 4	3256-24	Washer - Flat	4 21 4
3250-31	Screw - Pan Hd.	21 6 5	3256-24	Washer - Flat	15 35 4
3250-31	Screw - Pan Hd.	18 25 8	3256-24	Washer - Flat	23 40 4
3250-31	Screw - Pan Phil. Hd.	22 6 5	3256-24	Washer - Flat	11 76 2
3250-40	Screw	1 27 2	3256-25	Washer - Flat	17 2 6
3251-1	Screw - Pan Hd.	5 9 1	3256-26	Washer - Flat	55 12 6
3251-4	Screw - Pan Hd.	5 7 4	3256-26	Washer - Flat	17 13 12
3253-2	Washer - Lock	21 7 5	3256-26	Washer - Flat	27 16 2
3253-2	Washer - Lock	22 7 5	3256-26	Washer - Flat	2 51 1
3253-2	Washer - Lock	5 17 1	3256-27	Washer - Flat	30 41 16
3253-2	Washer - Lock	18 21 4	3256-45	Washer - Flat	2 57 2
3253-3	Washer - Lock	9 6 1	3256-51	Washer - Flat	21 40 4
3253-3	Washer - Lock	23 50 1	3256-51	Washer - Flat	22 46 4
3253-3	Washer - Lock	11 65 2	3256-56	Washer - Flat	27 9 6
3253-4	Washer - Lock	19 2 6	3256-56	Washer - Flat	28 51 9
3253-4	Washer - Lock	30 3 6	3256-68	Washer	25 10A/R
3253-4	Washer - Lock	25 7 2	3256-71	Washer - Flat	19 23 4
3253-4	Washer - Lock	3 11 2	3256-76	Washer - Flat	2 59 2
3253-4	Washer - Lock	4 12 1	3258-19	Screw - Machine	20 6 2
3253-4	Washer - Lock	10 14 5	3272-6	Pin - Cotter	30 35 4
3253-4	Washer - Lock	24 19 2	3272-11	Pin - Cotter	15 4 2
3253-4	Washer - Lock	41 27 10	3272-13	Pin - Cotter	33 14 4
3253-4	Washer - Lock	62 34 7	3272-13	Pin - Cotter	33 31 2
3253-4	Washer - Lock	28 53 6	3274-5	Screw - Socket Hd.	34 42 8
3253-5	Washer - Lock	30 17 4	3274-7	Bolt	1 32 2
3253-5	Washer - Lock	4 22 4	3274-68	Screw - Hex. Button Hd.	4 28 4
3253-5	Washer - Lock	38 30 8	3274-68	Screw - Mach.	8 2 4
3253-5	Washer - Lock	2 33 2	3274-90	Screw	8 23 4
3253-5	Washer - Lock	9 37 3	3285-11	Pin - Roll	28 39 3
3253-5	Washer - Lock	28 50 2	3285-11	Pin - Spirol	24 10 2
3253-7	Washer - Lock	55 13 6	3289-25	Screw - Socket Flat Hd.	17 16 4
3253-7	Washer - Lock	38 20 2	3290-250	Pin - Hair, Cotter	15 6 2
3253-7	Washer - Lock	24 23 2	3290-271	Rivet - Pop	19 28 2
3253-15	Washer - Lock	15 7 6	3290-355	Clip - Retaining	15 1 1
3253-19	Washer - Lock	12 13 2	3290-355	Pin - Hair Cotter	18 8 2
3253-21	Washer - Lock	37 5 2	3290-378	Tie - Cable	63 * 1
3255-5	Washer - Lock	41 39 1	3290-378	Tie - Cable	69 1 7
3255-8	Washer - Lock	38 24 2	3290-378	Tie - Cable	69 8 12
3255-9	Washer - Lock	38 25 1	3290-482	Washer	1 17 2
3255-24	Washer - Lock	1 30 2	3290-483	Washer	1 11 3
3256-3	Washer	28 12 2	3296-2	Nut - Hex.	5 16 2
3256-3	Washer - Flat	9 18 3	3296-6	Nut - Lock	2 63 1
3256-3	Washer - Flat	30 40 4	3296-8	Nut - Lock	66 19 4
3256-7	Washer - Flat	23 4 4	3296-8	Nut - Lock	11 68 2
3256-13	Washer - Flat	12 20 2	3296-12	Nut - Lock	21 28 4
3256-16	Washer - Flat	3 14 3	3296-12	Nut - Lock	22 33 4
3256-16	Washer - Flat	66 20 4	3296-13	Nut - Hex.	9 10 1
3256-16	Washer - Flat	21 30 5	3296-19	Nut - Lock	2 37 1
3256-16	Washer - Flat	22 35 5	3296-23	Nut - Lock	27 5 2
3256-21	Washer - Flat	18 28 8	3296-23	Nut - Lock	17 15 10
3256-22	Washer - Flat	7 3 2	3296-23	Nut - Lock	33 33 8
3256-22	Washer - Flat	9 7 1	3296-25	Nut - Lock	2 55 1
3256-22	Washer - Flat	23 48 1	3296-27	Nut - Hex.	18 29 8
3256-22	Washer - Flat	7 49 16	3296-29	Nut - Lock	22 13 4
3256-22	Washer - Flat	11 70 2	3296-29	Nut - Lock	18 14 9
3256-23	Washer	28 7 4	3296-29	Nut - Lock	19 29 8
3256-23	Washer - Flat	25 6 2	3296-29	Nut - Lock	62 36 2
3256-23	Washer - Flat	10 13 5	3296-29	Nut - Lock	21 43 4
3256-23	Washer - Flat	18 19 6	3296-39	Nut - Lock	17 10 12
3256-23	Washer - Flat	62 35 11	3296-39	Nut - Lock	17 12 4
3256-23	Washer - Flat	9 39 4	3296-39	Nut - Lock	28 13 9
3256-23	Washer - Flat	21 47 2	3296-39	Nut - Lock	19 22 2
3256-23	Washer - Flat	22 48 2	3296-39	Nut - Lock	30 33 4
3256-24	Washer	2 34 2	3296-39	Nut - Lock	27 37 6

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3296-39	Nut - Lock	23 39 2	340-18	Fitting	4 8 4
3296-42	Nut - Lock	7 4 2	340-22	Fitting - Tee	28 3 2
3296-42	Nut - Lock	8 22 4	340-23	Fitting - Hydraulic Cross	60 20 1
3296-42	Nut - Lock	4 30 4	340-54	Fitting - Hydraulic 45°	33 4 2
3296-42	Nut - Lock	7 43 2	340-62	Kit - Flange	55 11 1
3296-48	Nut - Lock	17 1 2	340-64	O-Ring	9 31 1
3296-49	Nut - Lock	33 17 1	340-64	O-Ring	10 37 1
3296-56	Nut - Lock	18 16 5	340-65	O-Ring	9 27 1
3296-56	Nut - Lock	21 35 6	340-65	O-Ring	60 43 2
3296-56	Nut - Lock	22 41 6	340-68	Fitting - Hydraulic Tee	64 24 3
32103-3	Nut - Wing	72 4 1	340-68	Fitting - Hydraulic Tee	60 26 2
32105-1	Screw - Cap Hex. Hd.	5 14 2	340-69	Fitting - Hydraulic Bulkhead	62 5 1
32107-11	Nut - Square	20 5 2	340-69	Fitting - Hydraulic Bulkhead	60 13 2
32121-11	Pin - Roll	2 60 2	340-70	Nut - Bulkhead	37 9 3
32121-44	Pin - Roll	36 18 1	340-70	Nut - Bulkhead	62 10 1
32121-118	Pin - Roll	10 26 2	340-70	Nut - Bulkhead	60 31 4
32122-54	Screw - Mach. Slot. Hd.	72 1 1	340-70	Nut - Bulkhead	64 38 8
32128-33	Nut - Flange Lock	21 23 3	340-71	Fitting - Hydraulic Bulkhead	37 3 2
32128-33	Nut - Lock, Flange Hd.	22 28 3	340-71	Fitting - Hydraulic Straight	64 26 4
32136-2	Nut - Castle	34 40 2	340-72	Fitting - Hydraulic 90°	66 17 4
32136-13	Nut - Castle	33 13 2	340-74	Nut - Bulkhead	62 11 2
32144-1	Screw - Cap Hex. Hd.	21 41 4	340-74	Nut - Bulkhead	37 16 2
32144-1	Screw - Hex. Hd.	22 47 4	340-74	Nut - Bulkhead	66 45 7
32144-19	Screw - Cap Hex. Hd.	5 13 4	340-76	Fitting - Adapter	66 28 3
32144-73	Screw - Cap Hex. Hd.	8 26 2	340-77	Elbow - 90°	11 69 1
32144-107	Screw - Hex. Flange Hd.	15 14 6	340-77	Fitting	28 37 3
32148-9	Nut - Insert	21 20 2	340-77	Fitting - Hydraulic 90°	64 2 4
32148-9	Nut - Insert	22 25 2	340-78	Nut - Bulkhead	60 53 1
32151-10	Ring - Retaining	33 20 2	340-80	Adapter	9 26 1
32151-13	Ring - Retaining	31 9 1	340-80	Fitting	10 38 1
32151-29	Ring - Retaining	31 13 2	340-86	Fitting - Hydraulic Tee	11 52 2
3334-945	Cable - Tie	9 38 1	340-87	Fitting - Hydraulic 45°	64 28 1
340-2	Adapter	27 26 2	340-88	Fitting - Hydraulic Straight	62 31 1
340-2	Fitting	30 7 2	340-89	Fitting - Hydraulic 45°	33 5 4
340-2	Fitting	55 19 1	340-89	Fitting - Hydraulic 45°	64 12 1
340-2	Fitting	10 31 5	340-89	Fitting 45°	55 36 1
340-3	Fitting	55 34 1	340-90	Fitting	30 43 2
340-3	Fitting	11 57 2	340-92	Fitting	10 10 1
340-4	Fitting	55 24 1	340-93	Fitting - Tee	28 14 1
340-7	Fitting	28 5 2	340-94	Fitting - Hydraulic Tee	62 27 1
340-7	Fitting	10 44 6	340-97	Fitting - Hydraulic 90°	33 11 2
340-7	Fitting - Straight	25 3 3	340-115	Fitting - Hydraulic Tee	37 10 2
340-8	Fitting	55 8 1	340-117	Fitting - Hydraulic Cap	37 1 1
340-8	Fitting - Hydraulic Straight	66 2 10	340-127	Nut - Bulkhead	37 15 4
340-9	Fitting	30 14 2	340-161	Fitting - Hydraulic Bulkhead	37 22 4
340-9	Fitting	55 22 1	353-947	Cap - Dust	55 1 1
340-10	Adapter	9 33 1	353-947	Cap - Dust	7 8 5
340-11	Fitting - Long	55 20 1	353-947	Cap - Dust	11 63 1
340-14	Fitting - Hydraulic 45°	62 2 1	353-948	Plug	31 3 2
340-15	Fitting 90°	55 30 1	353-949	O-Ring	30 18 2
340-17	Fitting	10 48 2	353-961	Bayonet Flange	15 13 1
340-17	Fitting	28 49 1	353-963	Gasket	15 15 2
340-17	Fitting - Hydraulic 90°	62 24 1			

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Reelmaster 4500D has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the center console near the floor plate on RH side. In any correspondence concerning the Reelmaster 4500D, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number of the Reelmaster 4500D.
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

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