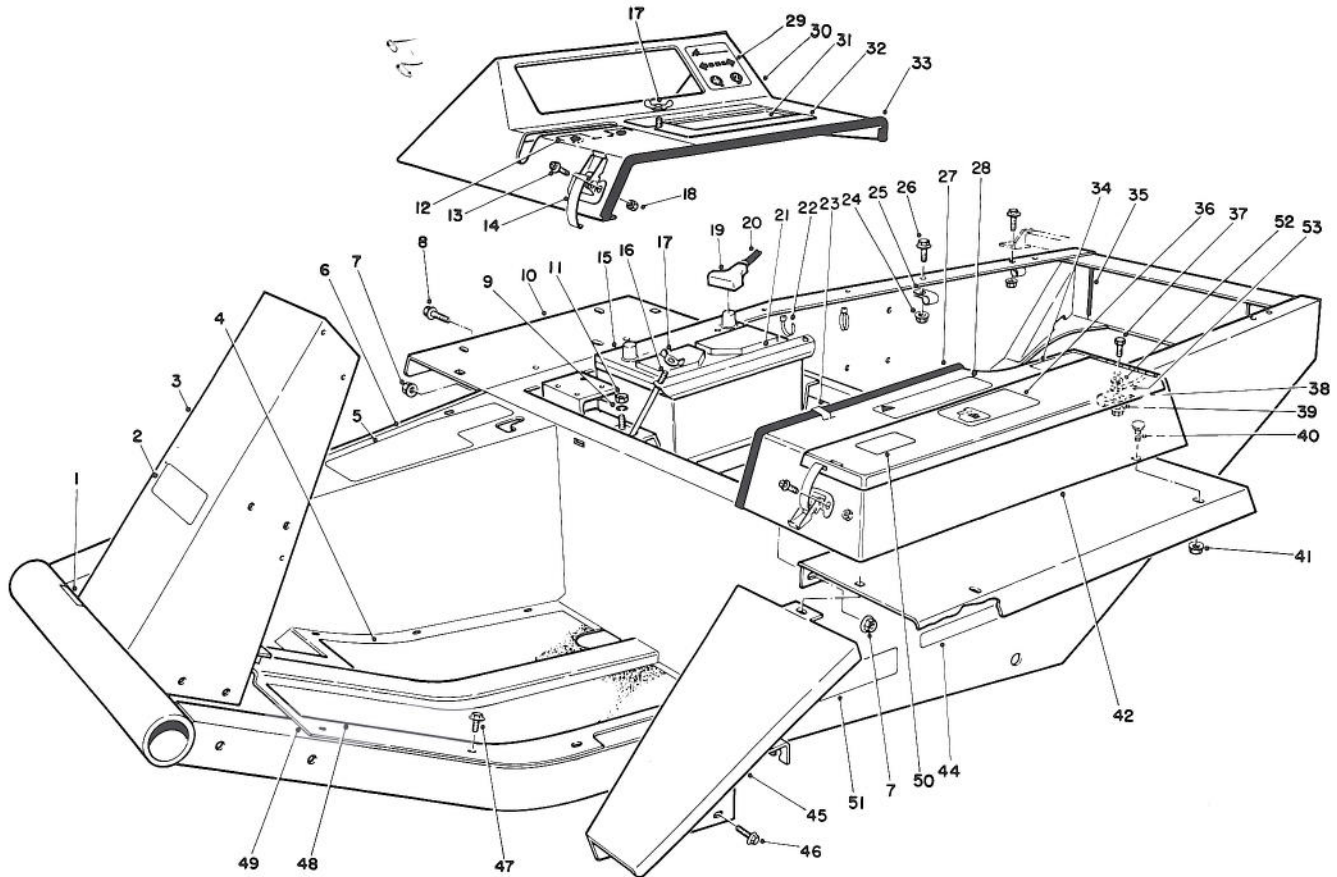


TORO®

MODEL NO. 30741-20001 & UP
 MODEL NO. 30722-20001 & UP
 MODEL NO. 30710-20001 & UP

**PARTS
 CATALOG**

**GROUNDMASTER® 325D 4wd Int'l.
 TRACTION UNIT & ACCESSORIES**



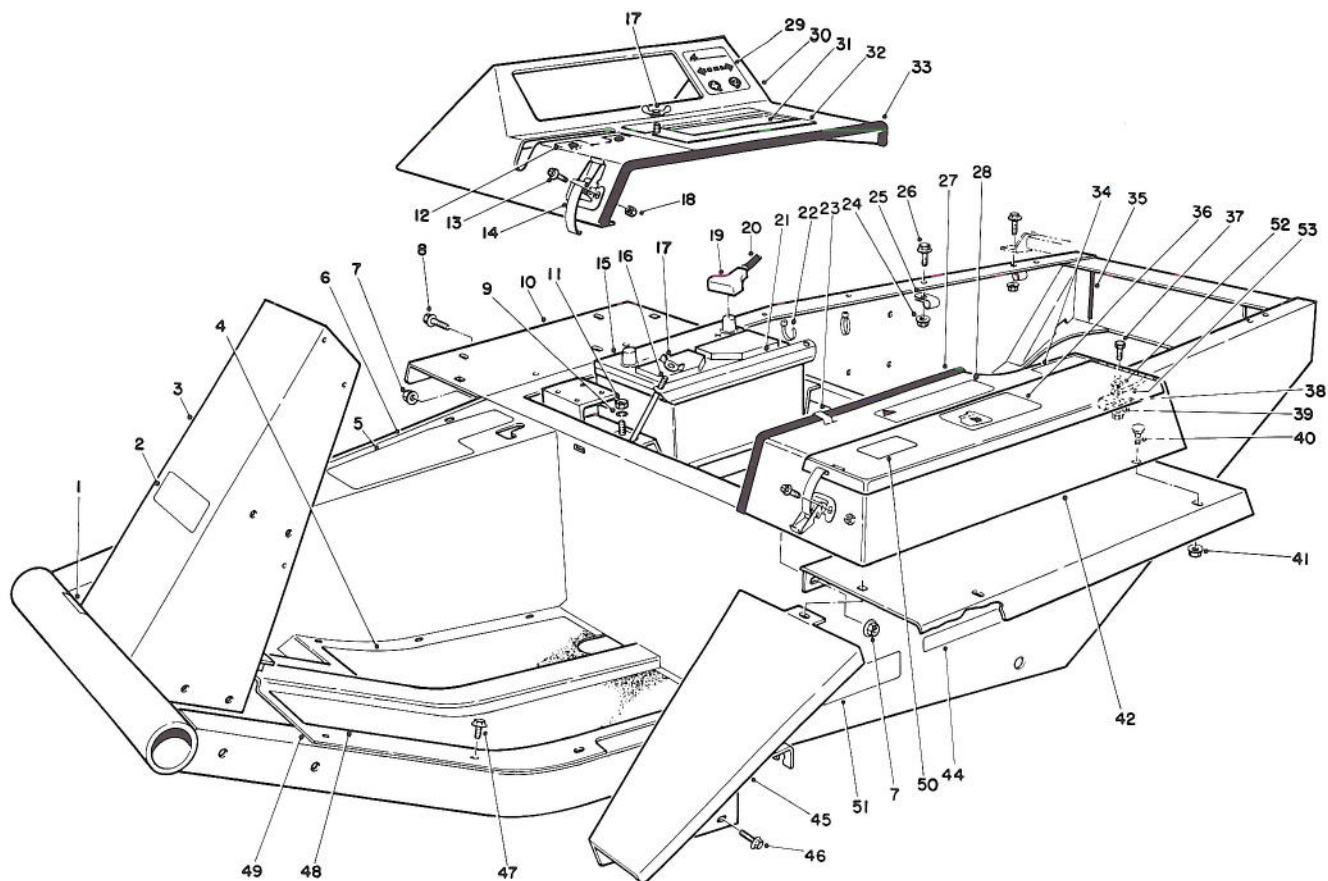
T-1232

MAIN FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	27-7320	Decal - Traction Pedal	1
2	70-2200	Decal - Toro	1
3	82-8980	Frame (Incl. Ref. #7)	1
4	21-2770	Pad - Foot Rest R.H.	1
5	66-6390	Decal - Caution	1
6	21-2660	Footrest	1
7	32128-21	Nut - Lock Flange	6
8	3234-12	Screw - Hex. Hd. Flange	4
9	3253-4	Washer - Lock	2
10	72-3690	Fender	2
11	3217-6	Nut	2
12	27-7290	Decal- Power Take Off	1
13	3290-144	Screw - Machine	6
14	249-21	Clamp - Hook	3
15		Battery - Type MF214-78	1
16	24-6390	Stud - Battery Hold Down	2

Ref. No.	Part No.	Description	No. Used
17	32103-2	Nut - Wing	3
18	3296-2	Nut - Lock	6
19	28-1280	Boot - Cable	1
20	70-1180	Cable - Battery Positive (Incl. Ref.#19)	1
21	24-6420	Hold Down - Battery	1
22	3290-378	Tie - Cable	2
23	2412-61	Clip - Tinnermann	2
24	3290-357	Nut - Lock Flange	5
25	2412-4	Clamp	3
26	3234-11	Screw - Cap Locking Fl.	5
27	37-9650	Trim	1
28	67-1710	Decal - Caution	1
29	71-4860	Decal - 4 WD Control	1
30	38-4550	Cover - Instruments	1
31	43-4290	Decal - Instructions Start.	1
32	24-9740	Cover - Access Battery	1

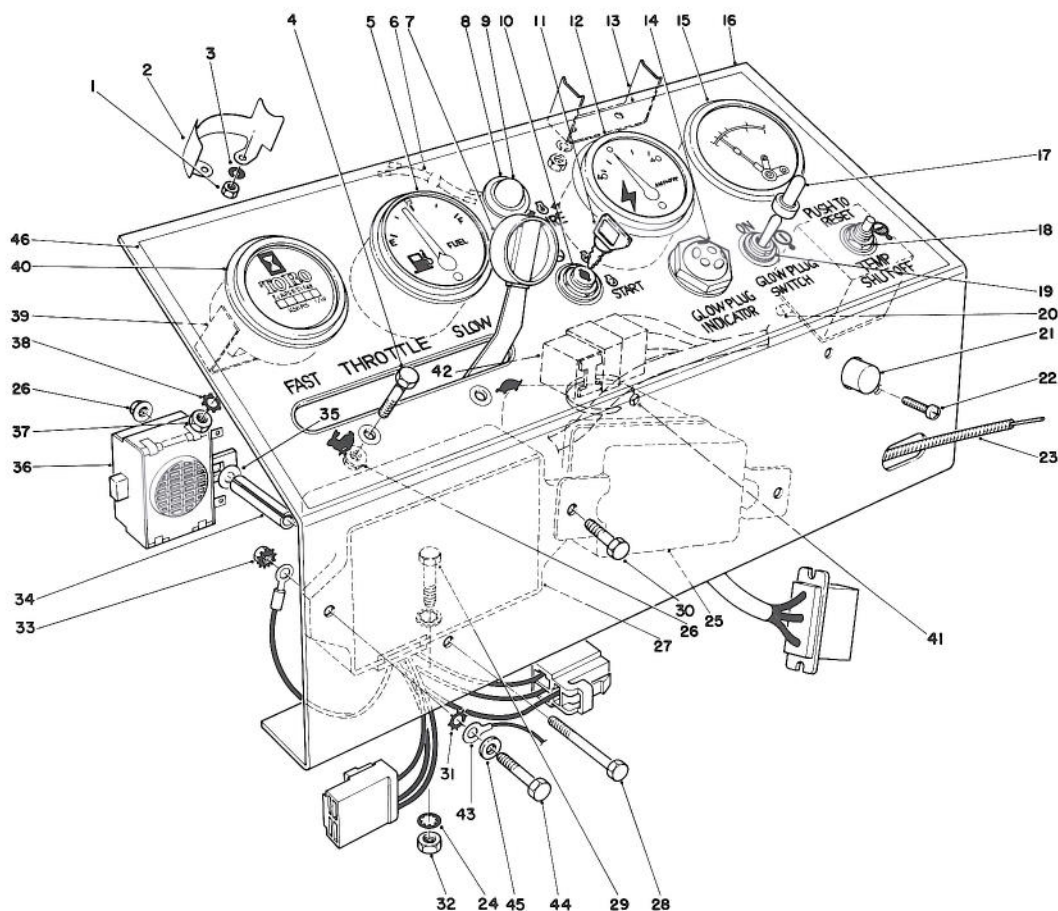
TPS



T-1232

MAIN FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
33	39-8020	Trim - Cover Instruments	1	44	67-1720	Decal - Torque	2
34	49-2280	Decal - Fuel Diesel	1	45	68-8610	Fender - Extension	1
35	43-4300	Trim - Frame Rear	2	46	3234-14	Screw - Cap Hex. Hd.	2
36	27-7310	Decal - Refueling	1	47	32144-10	Screw - Self-Tapping	11
37	322-5	Screw - Cap Hex. Hd.	1	48	21-2760	Pad - Foot Rest L.H.	1
38	2412-74	Clamp	1	49	77-3210	Plate - Floor	1
39	32128-20	Nut - Lock Flange	1	50	72-3700	Decal - Caution	2
40	3229-1	Bolt - Carriage	5	51	75-0810	Decal - Caution	2
41	32128-33	Nut - Lock Flange	5	52	3254-2	Washer - I.T.L.W.	1
42	38-4530	Tool Box	1	53	18-2770	Cable - Ground	1

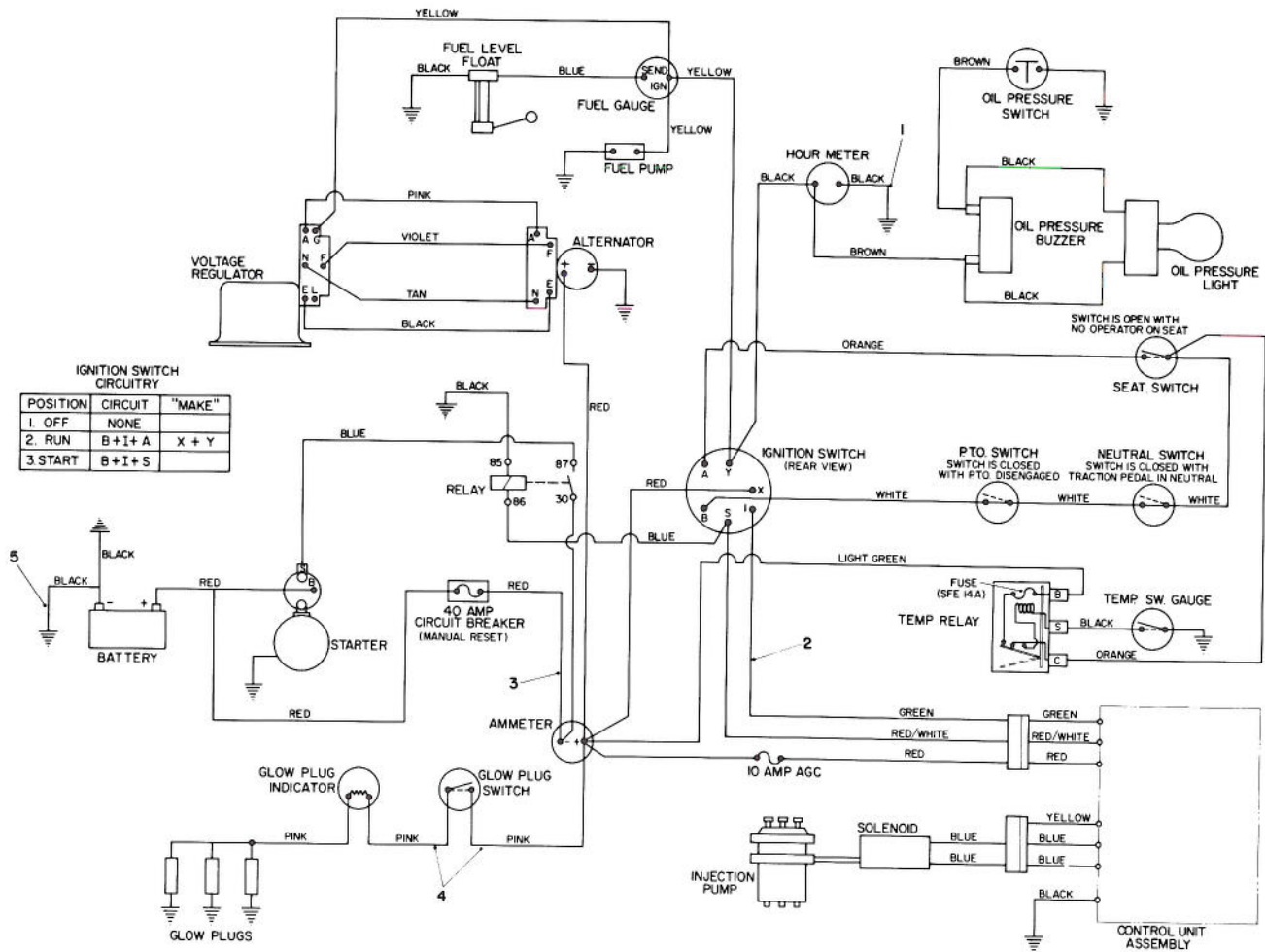


T-0408

INSTRUMENT PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3219-14	Nut	6	22	3250-17	Screw - Pan Hd.	2
2	38-1670	Clamp Mounting	2	23	43-3990	Throttle Control (Incl. Ref. #7)	1
3	3253-17	Washer - Lock	6	24	3254-2	Washer - Lock Int. Tooth	6
4	3290-134	Screw - Hex. Hd. Mach.	2	25	43-0410	Regulator Assembly	1
5	38-1650	Fuel Gauge (Incl. Ref. #1-3)	1	26	32128-17	Nut - Lock Flange Hd.	3
6	44-2220	Wire Lead	2	27	43-1880	Control Unit Assembly	1
7	233-35	Knob	1	28	3290-424	Screw - Hex. Hd. Mach.	1
8	44-2210	Warning Light (Incl. Ref. #9)	2	29	322-5	Screw - Cap Hex. Hd.	2
9	218-533	Lens	1	30	321-4	Screw - Cap Hex. Hd.	2
10	27-2360	Key Switch (Incl. Ref. #11)	1	31	3255-7	Washer - Lock Ext. Tooth	3
11	63-8360	Key	2	32	3217-6	Nut - Hex	2
12	38-1660	Ammeter (Incl. Ref. #1-3)	1	33	32149-2	Nut - Lock	3
13	218-539	Clamp	1	34	43-3820	Spacer	1
14	42-9190	Glow Lamp	1	35	3256-14	Washer - Flat	1
15	26-6750	Engine Temperature Gauge (Incl. Ref. #1, 3, & 13)	1	36	22-7820	Buzzer Assembly	1
16	43-3970	Panel - Instrument	1	37	3217-26	Nut	1
17	218-473	Toggle Switch Boot	1	38	3254-1	Washer - Lock	1
18	26-6740	Temperature Reset Relay	1	39	218-515	Mounting Bracket	1
19	6-1659	Toggle Switch (Incl. Ref. #17)	1	40	12-9990	Hour Meter (Incl. Ref. #37-39)	1
†20		Fuse - Temp. Relay 14 Amp. SFE	1	41	3290-379	Cable Tie	1
21	43-4000	Circuit Breaker	1	42	63-7590	Relay	1
				43	70-1190	Cable - Ground	1
				44	321-6	Screw - Cap Hex. Hd.	1
				45	3256-1	Washer - Flat	1
				46	43-3980	Decal - Panel, Instrument	1

†Obtain Locally

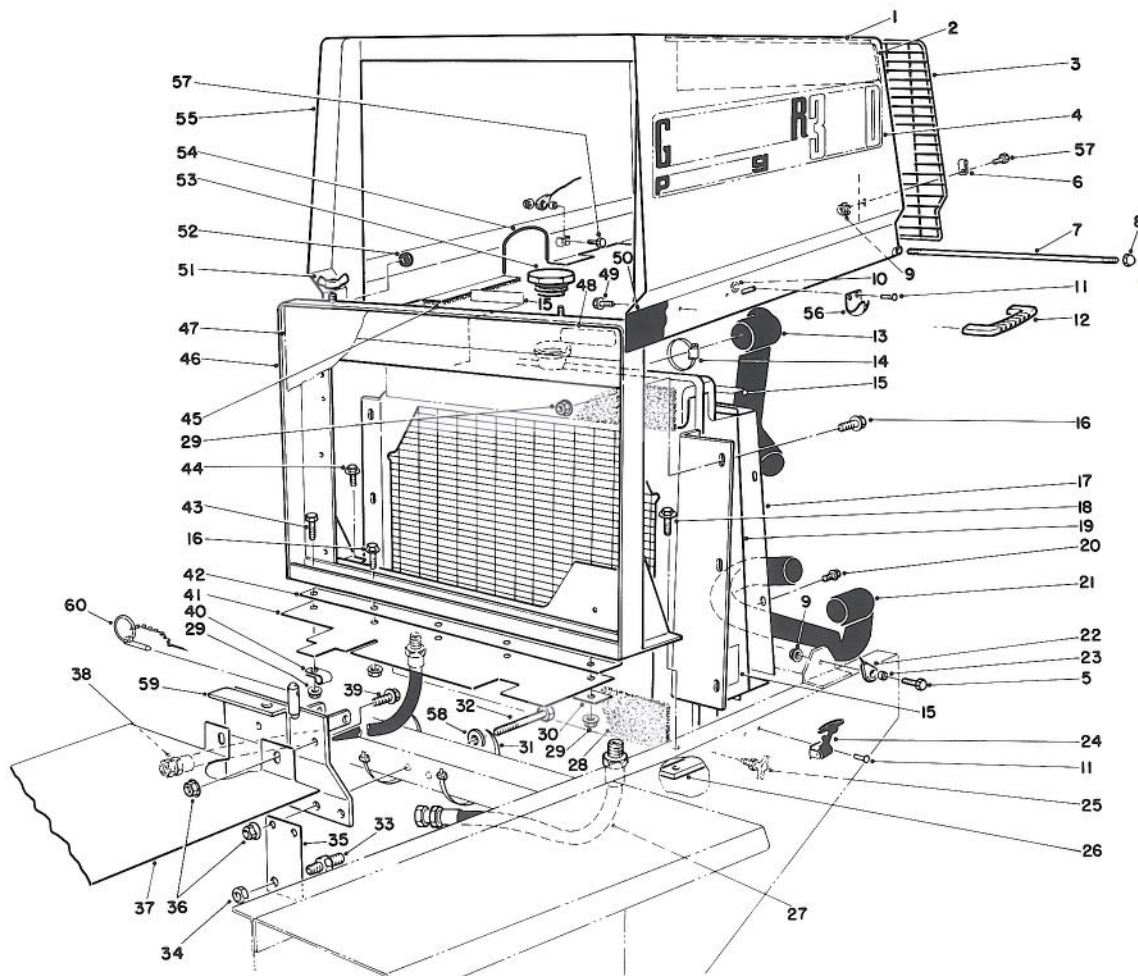


T-0409

ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	21-2370	Wire - Hour Meter Ground	1
2	70-1230	Wire Harness Assembly	1
3	43-4040	Wire Assembly	1

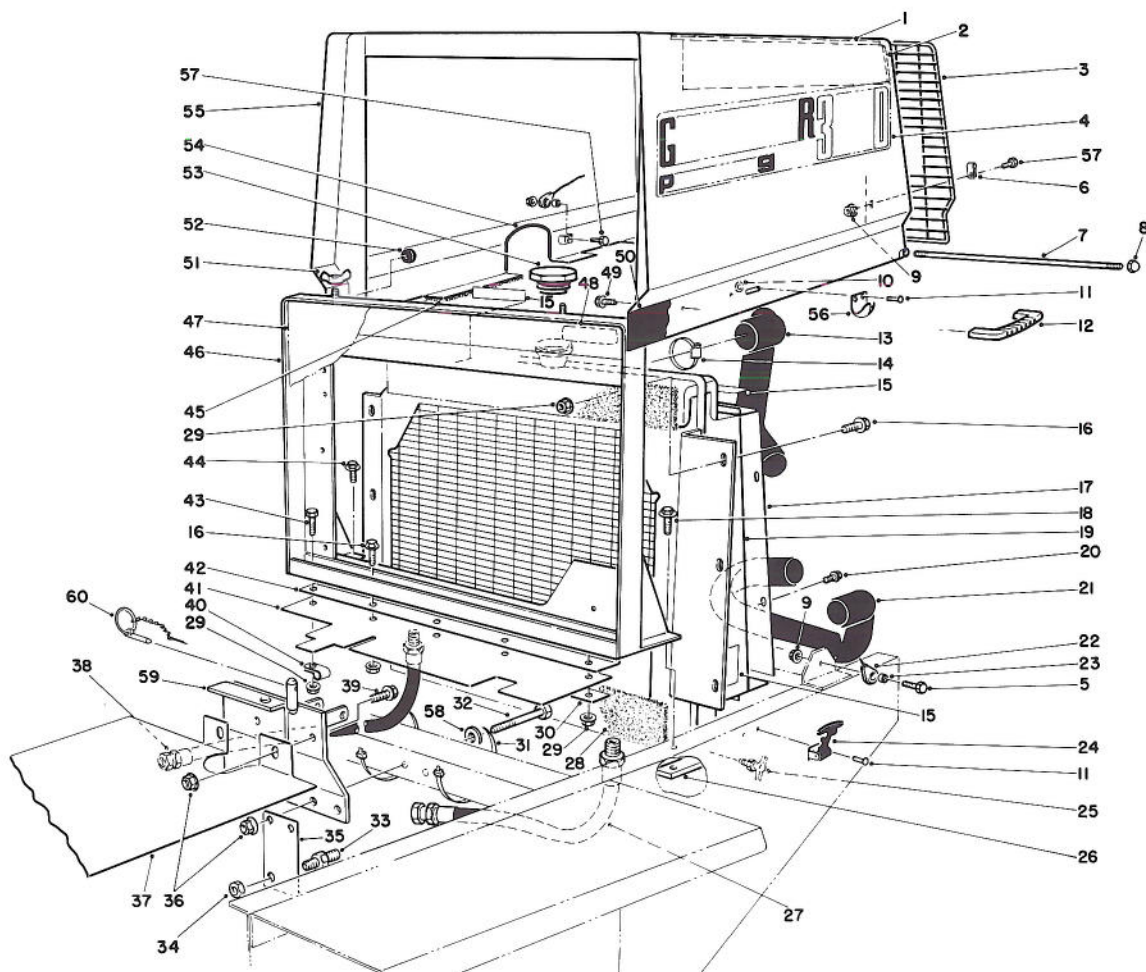
Ref. No.	Part No.	Description	No. Used
4	43-4010	Wire Assembly	2
5	70-1190	Ground Cable	1



T-1185

RADIATOR & HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	77-5170	Foam - Top	1	27	63-9010	Hose Assy. - Cooler/Pump	1
2	77-5160	Foam - Side	1	28	43-3320	Foam - Radiator	2
3	67-9000	Screen - Rear	1	29	32128-20	Screw - Flange Hex. Hd.	11
4	84-8610	Decal - Groundsmaster	2	30	67-8470	Strip - Retainer	1
5	321-4	Screw - Cap Hex. Hd.	2	31	3290-379	Tie - Cable	4
6	2412-127	Clamp	4	32	323-14	Screw - Cap Hex. Hd.	2
7	67-8840	Pin - Hinge	1	33	340-71	Union - Bulkhead	2
8	32111-8	Nut - Acorn	2	34	340-70	Nut - Lock Bulkhead	2
9	32128-32	Nut - Flange	8	35	68-9160	Bracket	1
10	3269-10	Washer - Backup	2	36	32128-21	Nut - Flange	4
11	3290-271	Rivet	4	37	67-8530	Plate - Sealing	1
12	65-5100	Handle - Hood	1	38	63-8960	Hose Assy. - Valve/Cooler	1
13	43-3350	Hose - Upper Radiator	1	39	3234-11	Screw - Flange	2
14	2412-3	Clamp - Hose	4	40	2412-39	Clamp	1
15	77-3100	Decal - Warning	3	41	67-8570	Strip - Sealing	1
16	3234-14	Screw - Flange Hex. Hd.	11	42	43-3340	Plate - Sealing, Grille	1
17	43-3330	Shroud - Radiator	1	43	322-6	Screw - Cap Hex. Hd.	1
18	3234-1	Screw - Flange, Hex. Hd.	2	44	11-0590	Screw - Self Tapping	2
19	33-2570	Radiator Assembly	1	45	82-8950	Foam - Flange Hood	2
20	32104-116	Screw - Self Tapping	8	46	67-8870	Support - Radiator	1
21	43-7020	Hose - Lower Radiator	1	47	67-9030	Grille	1
22	77-3170	Stop - Cable Hood	2	48	82-8970	Decal - Coolant Radiator	1
23	77-5250	Spacer - Cable Hood	4	49	46-8091	Screw - Flange	2
24	249-39	Latch - Draw Flexible	1	50	77-5140	Decal - Hood 4wd L.H.	1
25	304-46	Drain Cock	1	*	77-5150	Decal - Hood 4wd R.H.	1
26	38-4600	Bar - Frame LH	1	51	32103-2	Nut - Wing	2



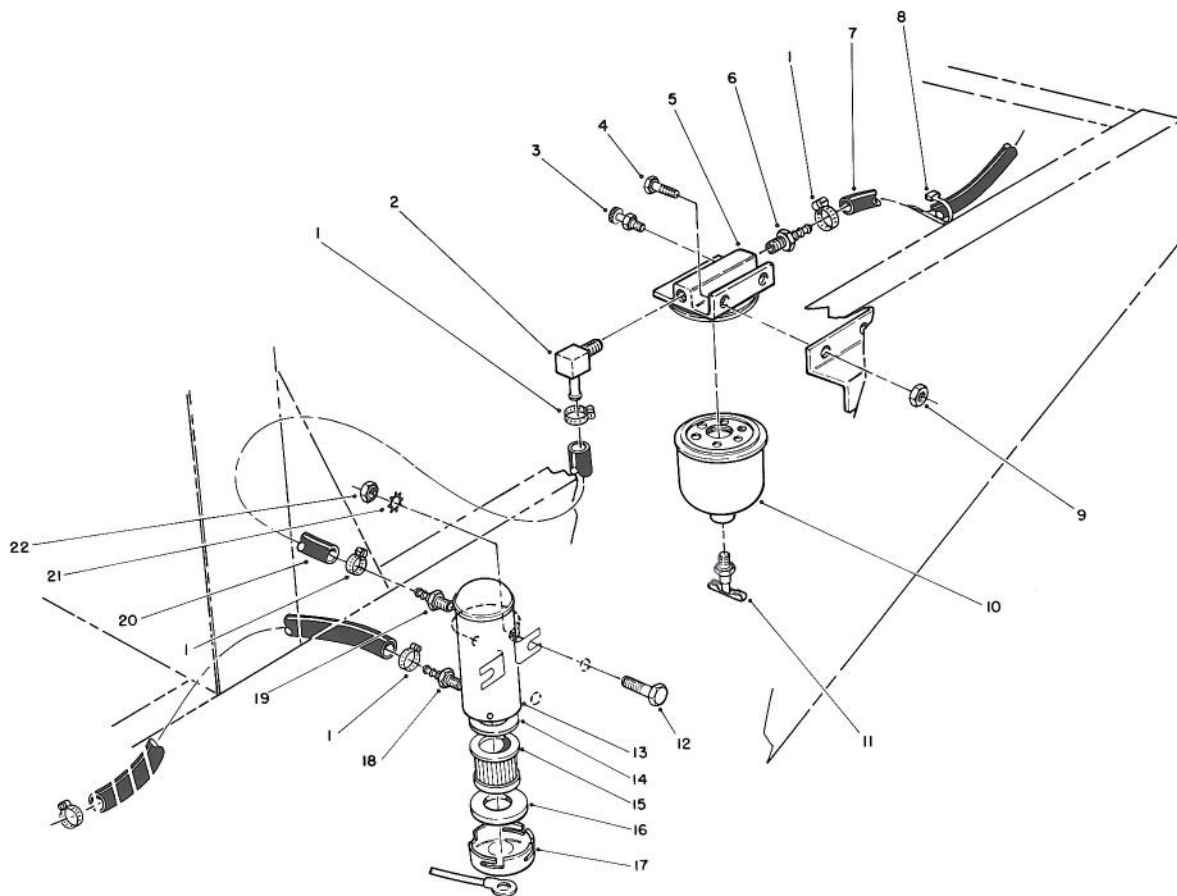
RADIATOR & HOOD ASSEMBLY

T-1185

Ref. No.	Part No.	Description	No. Used
52	237-141	Bumper - Radiator	2
53	66-3240	Cap - Pressure Radiator	1
54	66-8111	Trim - Hood Cutout	1
55	67-8700	Hood	1
56	249-40	Keeper	1

Ref. No.	Part No.	Description	No. Used
57	3274-69	Screw - Hex. Socket Hd.	6
58	5-0838	Washer - Flat	3
59	71-4490	Bracket - Seat Support	1
60	283-76	Pin - Lynch	1

* Not Illustrated

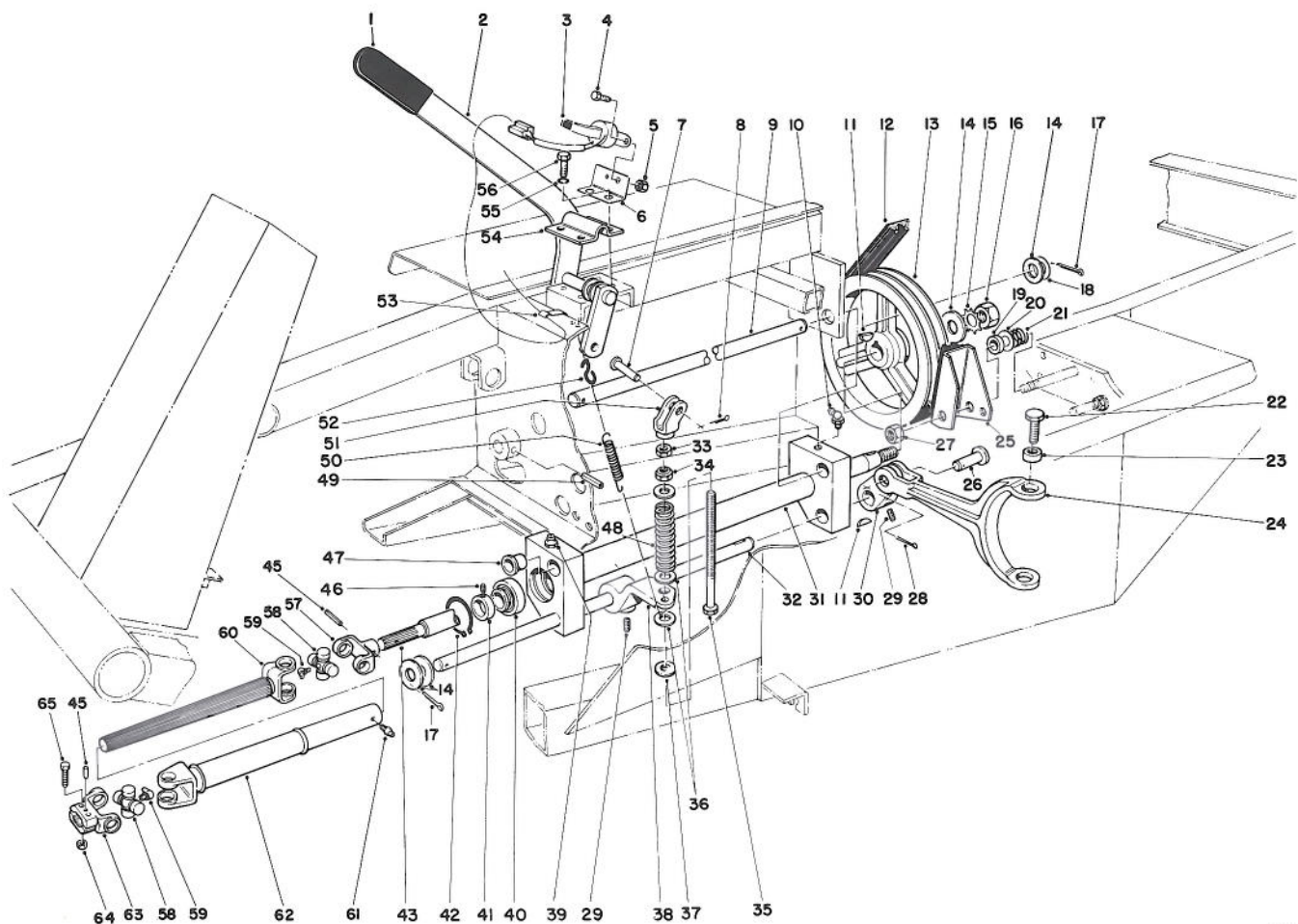


T-0411

FUEL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	2412-108	Hose Clamp	5
2	304-96	90° Hose Barb	1
3	63-8290	Vent	1
4	321-4	Screw - Cap, Hex. Hd.	2
5	63-8280	Head Assembly	1
6	353-975	Hose Barb	1
7	63-9720	Hose	1
8	3290-378	Cable Tie	A/R
9	32149-2	Nut	2
10	63-8300	Element - Fuel Filter (Incl. Ref. #11)	1
11	63-8310	Drain Valve	1

Ref. No.	Part No.	Description	No. Used
12	321-6	Screw - Cap, Hex. Hd.	2
13	53-8150	Pump Assy. Fuel, Electric (Incl. Ref. #14-17)	1
14	43-2570	Gasket	1
15	43-2550	Filter	1
16	43-2560	Gasket	1
17	43-2580	Magnet	1
18	353-702	Hose Barb	1
19	304-73	Hose Barb	1
20	63-9650	Hose	1
21	3255-7	Washer - Lock, Ext. Tooth	2
22	32149-2	Nut	2

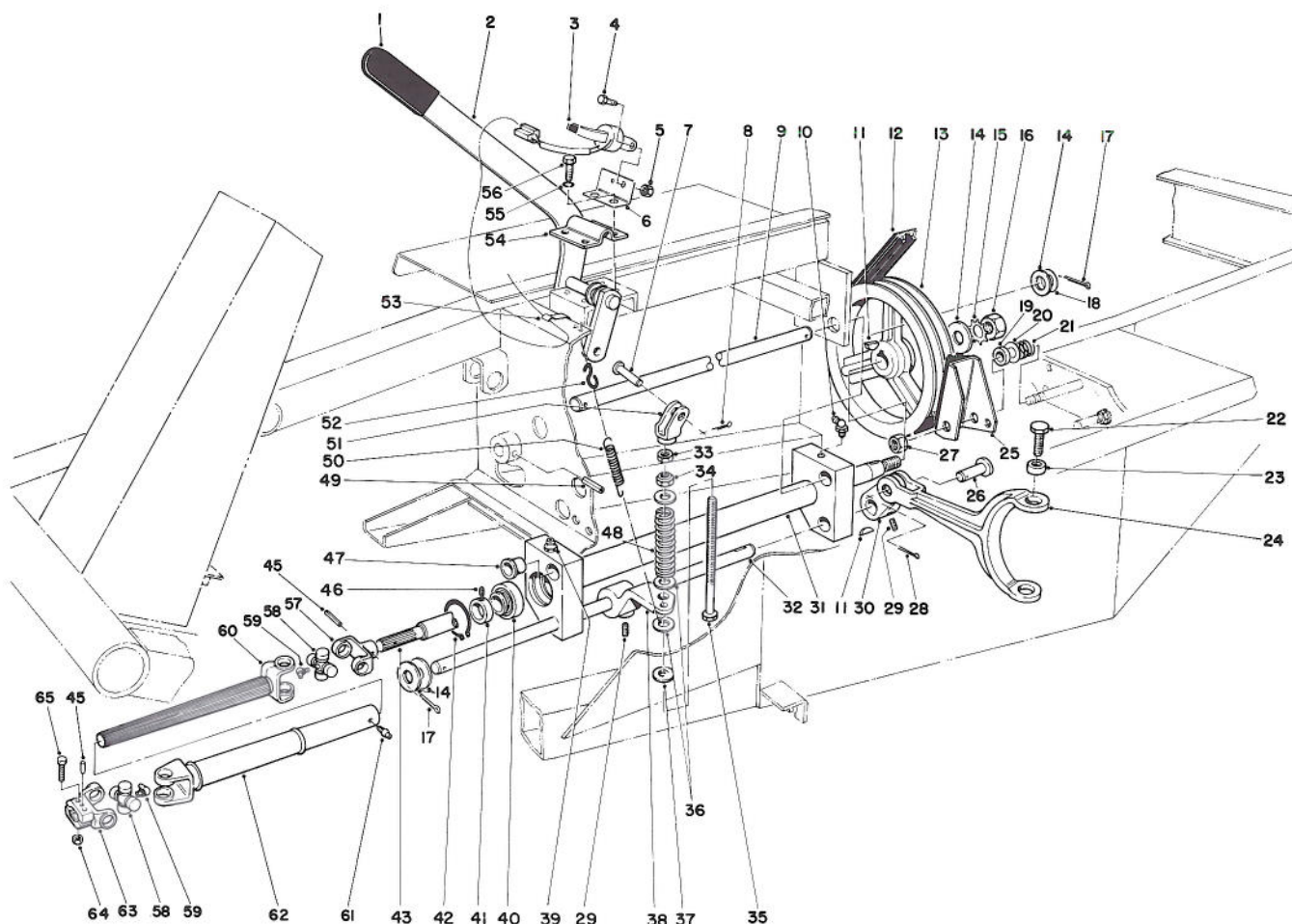


T-0413

POWER TAKE OFF ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	21-1880	Grip Handle	1
2	21-1550	Lever - P.T.O.	1
3	29-6930	Switch Arm	1
4	321-2	Screw - Cap Hex. Hd.	1
5	3296-42	Nut - Lock	1
6	27-7260	Mount - Arm Switch	1
7	283-42	Clevis Pin	1
8	3272-10	Cotter Pin	1
9	43-3860	Shaft - Pivot P.T.O.	1
10	302-10	Grease Fitting	1
11	3257-5	Woodruff Key	3
12	53-9660	V-Belt Torque Team	1
13	21-0230	Pulley P.T.O.	1
14	3256-28	Washer - Flat	4
15	3254-7	Washer - Lock	1
16	3219-7	Nut	1
17	3272-22	Cotter Pin	2
18	3-6498	Washer	A/R
19	3-8812	Spacer	1
20	3256-6	Washer - Flat	1
21	5-1747	Spring	1
22	30-2120	Screw - Cap Hex. Hd.	2
23	43-3800	Bushing - P.T.O. Fork	2
24	43-5610	Fork P.T.O.	1
25	27-7370	Brake Assembly P.T.O.	1
26	283-8	Clevis Pin	1

Ref. No.	Part No.	Description	No. Used
27	3296-28	Nut - Lock	1
28	3272-11	Cotter Pin	1
29	3246-3	Set Screw	4
30	43-5590	Arm - P.T.O.	1
31	43-5500	Pivot P.T.O.	1
32	43-5550	Shaft - Actuator P.T.O.	1
33	3219-3	Nut	1
34	3296-6	Nut - Lock	1
35	27-7900	Screw - Adjusting	1
36	3256-41	Washer - Flat	3
37	5-0652	Spacer	1
38	43-5570	Arm, Actuator - P.T.O.	1
39	302-2	Grease Fitting	1
40	251-252	Ball Bearing (Incl. Ref. #41)	2
41	251-234	Lock Collar (Incl. Ref. #46)	2
42	32120-22	Ring - Retaining	2
43	43-5540	Shaft P.T.O.	1
45	32121-34	Pin - Roll	2
46	3245-1	Set Screw	2
47	256-113	Bushing - Flange	4
48	21-0400	Spring - Compression	1
49	32121-9	Pin - Roll	1
50	21-1830	Spring - Tension	1
51	43-5630	Yoke - P.T.O.	1



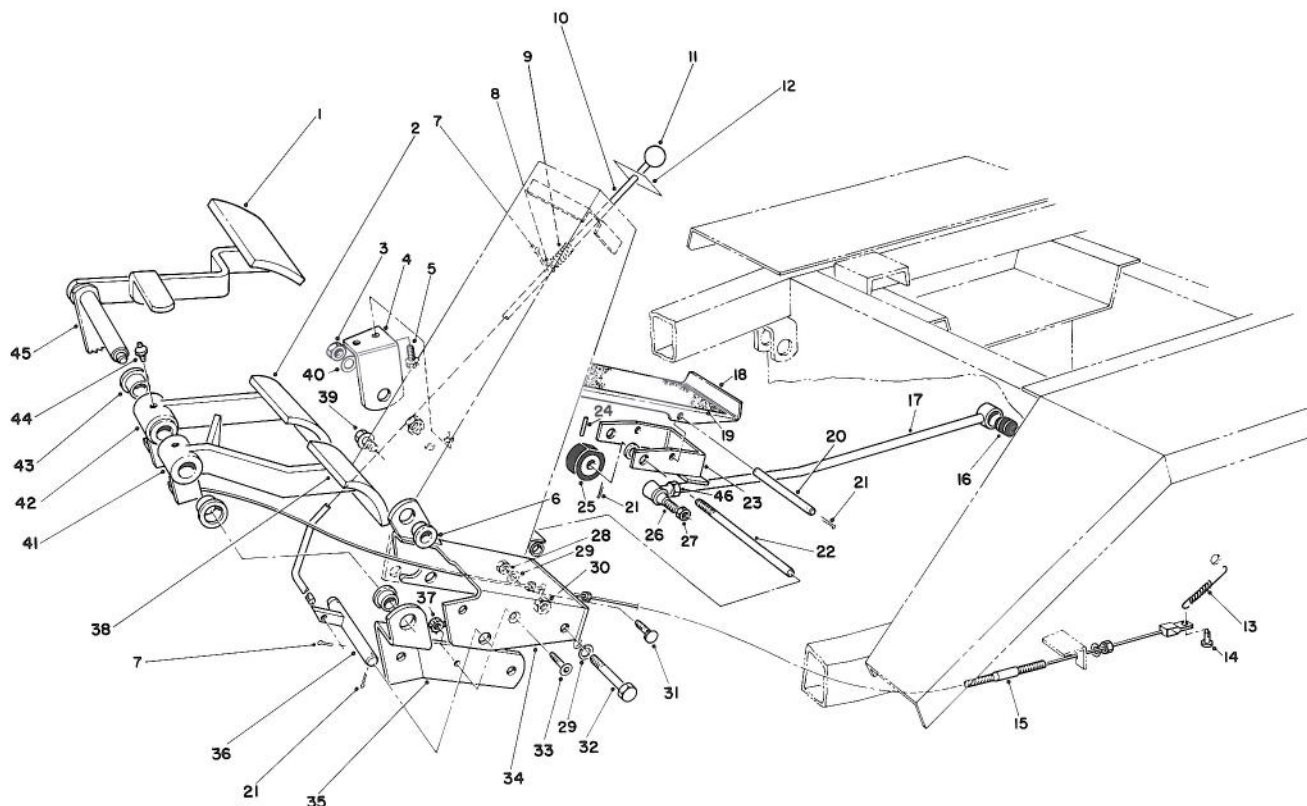
T-0413

POWER TAKE OFF ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
52	5-0701	Spring Anchor	1
53	212-93	Wire Clip	1
54	21-1600	Clamp P.T.O. Lever	1
55	3253-21	Washer - Lock	4
56	32104-6	Screw - Hex. Hd. Tapping	4
57	62-3800	Yoke - End	1
58	54-9180	Kit - U-Joint	2
59	62-3820	Fitting - Grease	2

Ref. No.	Part No.	Description	No. Used
60	62-3290	Shaft - Slip Yoke	1
61	302-58	Fitting - Grease	1
62	62-3790	Tube - Slip Yoke	1
63	54-9040	Yoke - End (Split)	1
64	3296-29	Nut - Lock	2
65	322-9	Screw - Cap Hex. Hd.	2
*	84-4890	Drive Shaft Assembly (Incl. Ref. #57-63)	1

*Not Illustrated

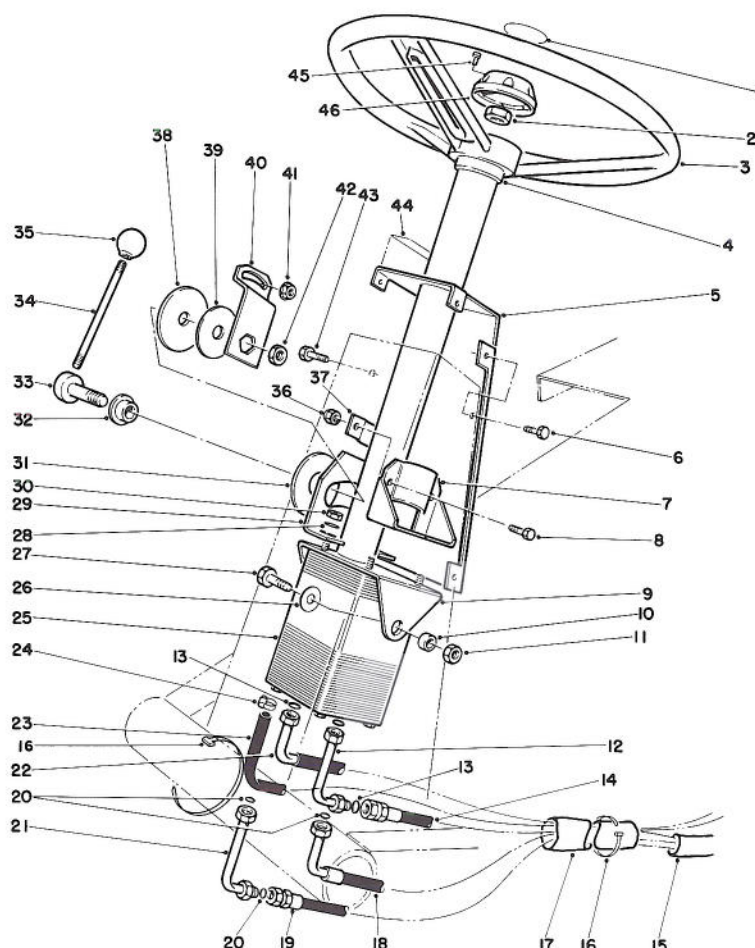


T-0415

BRAKE PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	7-3900	Pad - Brake	1	24	32121-6	Pin - Roll	1
2	27-7580	Pad - Right Turn	1	25	28-5220	Wheel - Friction	1
3	3218-5	Nut - Jam	2	26	21-0141	Socket Assembly R.H.	1
4	21-2850	Mount - R.H. Pedal	1	27	3220-3	Nut - Jam	1
5	11-0590	Screw - Hex. Hd. Tapping	2	28	3217-7	Nut - Hex	2
6	256-156	Bushing	5	29	3253-21	Washer - Lock	4
7	3272-5	Pin - Cotter	3	30	32153-2	Nut - Lock	2
8	3256-22	Washer - Flat	1	31	3231-21	Bolt - Carriage	2
9	3-3251	Spring - Compression	1	32	323-13	Screw - Cap Hex. Hd.	2
10	82-8670	Rod - Brake Latch	1	33	3274-47	Screw - Flat Hd. Socket	1
11	233-17	Knob	1	34	27-7590	Mount - Brake	1
12	82-8930	Decal - Parking Brake	1	35	27-9270	Mount - Brake Pivot Shaft	1
13	3-7243	Spring - Extension	2	36	27-7640	Shaft - Brake Latch	1
14	283-58	Pin - Clevis	2	37	32149-2	Nut	1
15	21-3380	Cable - L.H. Brake	1	38	27-7570	Pad - Left Turn	1
*	21-3370	Cable - R.H. Brake	1	39	3234-11	Screw - Cap Hex. Hd.	3
16	23-2270	Bushing - Rubber	1	40	3256-26	Washer - Flat	1
17	23-2240	Rod - Pump Control	1	41	27-7490	Pedal - L.H. Brake (Incl. Ref. #43)	1
18	28-5190	Pedal - Traction	1	42	27-7510	Pedal - R.H. Brake (Incl. Ref. #43)	1
19	28-5130	Pad - Pedal	1	43	256-10	Bushing	4
20	28-5240	Pin - Traction Pedal	1	44	302-5	Fitting - Grease	2
21	3272-6	Pin - Cotter	6	45	27-8550	Pedal - Parking Brake	1
22	28-5210	Shaft - Traction Pedal	1	46	3220-5	Nut - Jam	1
23	28-5160	Bracket - Pivot (Incl. Ref. #6)	1				

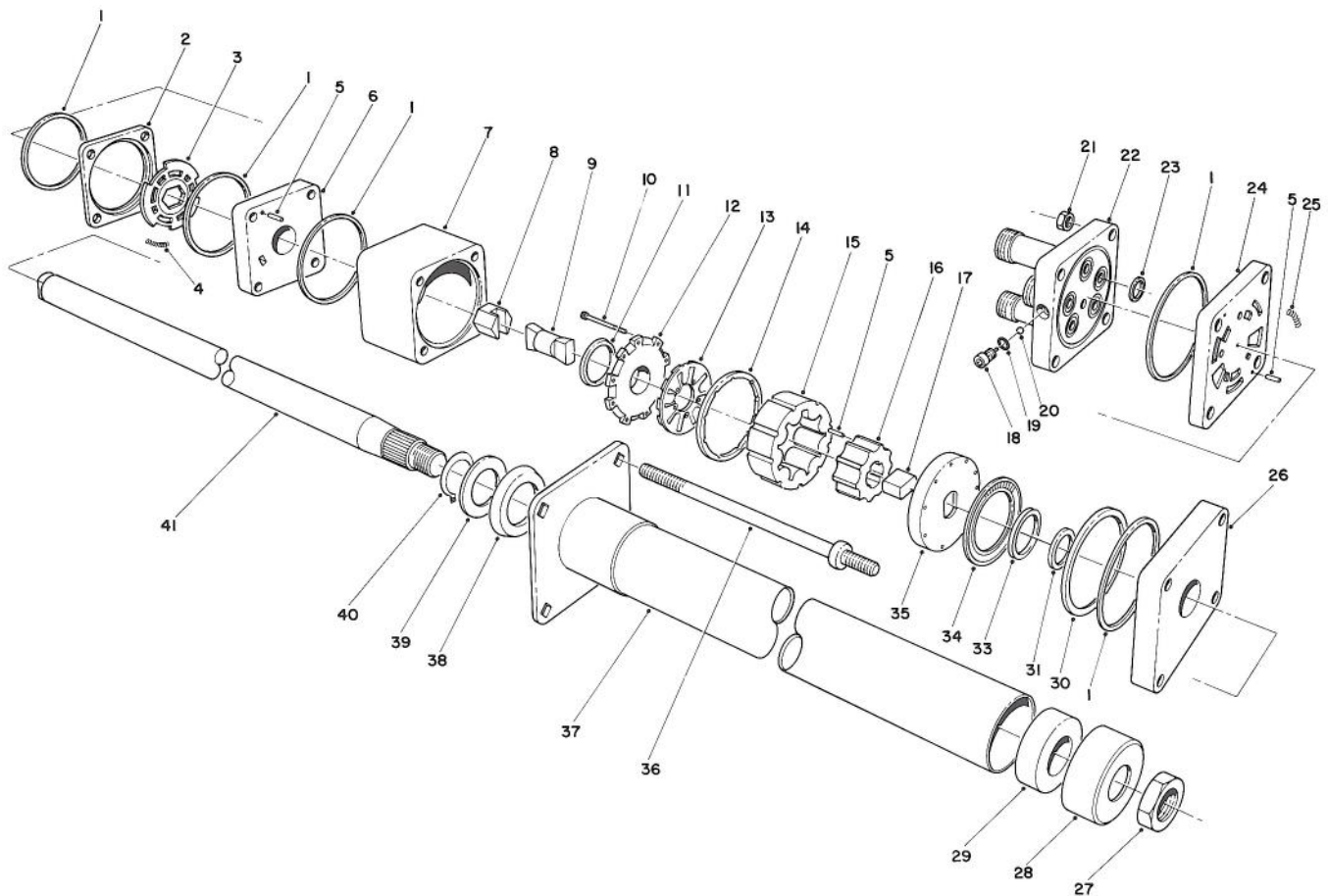
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POWER STEERING ASSEMBLY

T-1187A

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	68-5370	Decal - Toro	1	24	2412-36	Clamp	2
2	66-9760	Nut - Hex.	1	25	63-9250	Valve - Steering Power	1
3	75-0560	Steering Wheel Assembly (Incl. Ref. #45 & 46)	1	26	3256-46	Washer - Flat	2
4	21-9260	Cover - Dust	1	27	323-6	Screw - Cap Hex. Hd.	2
5	82-8660	Cover - Tower	1	28	3256-3	Washer - Flat	4
6	32144-10	Screw - Hex. Thd. Form	6	29	80-2940	Plate - Pivot	1
7	67-8690	Support - Column	1	30	3296-4	Nut - Lock	4
8	3234-17	Screw - Cap Hex. Hd.	2	31	31-0390	Disc - Friction	1
9	77-3120	Bracket - Mount Column	1	32	80-2980	Boss - Pin	1
10	80-2960	Spacer - Tower	2	33	80-2970	Pin - Steering Tilt	1
11	32153-2	Nut - Hex.	2	34	80-2890	Handle - Steering Tilt	1
12	82-8760	Elbow	1	35	233-21	Knob - Handle	1
13	237-30	Seal - O-Ring	3	36	3296-29	Nut - Lock	2
14	63-8970	Hose - Trans. to Steering	1	37	82-8650	Clamp - Half	1
15	70-1390	Sleeve - Protective	1	38	82-9010	Disc - Friction	1
16	3290-379	Tie - Cable	3	39	80-2930	Washer	1
17	70-1380	Sleeve - Protective	1	40	80-2880	Bracket - Steering Tilt	1
18	68-9730	Hose - Steering to Cylinder	1	41	32128-20	Nut - Flange	1
19	68-9720	Hose - Cylinder to Steering	1	42	3218-7	Nut - Jam	1
20	237-22	Seal - O-Ring	3	43	322-4	Screw - Cap Hex. Hd.	1
21	82-8770	Elbow	1	44	82-8940	Decal - Steering Tilt	1
22	63-8980	Hose - Aux. to Valve	1	45	32144-21	Screw	1
23	63-8990	Hose	1	46	68-5140	Cap - Wheel Steering	1



T-0417

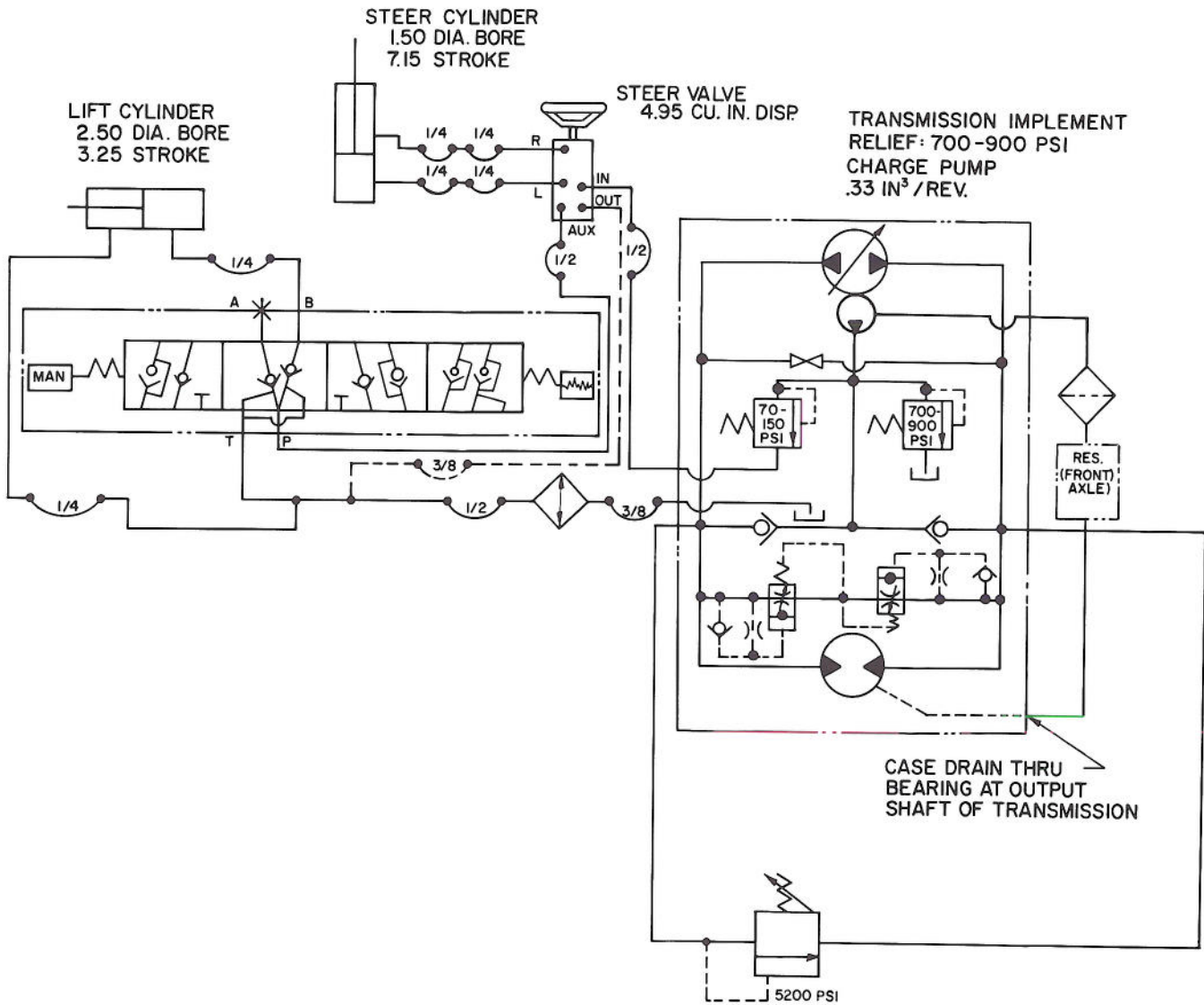
POWER STEERING VALVE ASSEMBLY NO. 63-9250

Ref. No.	Part No.	Description	No. Used
1		Ring - Seal	5
2		Ring - Valve	1
3		Plate - Valve	1
4		Spring	3
5		Pin - Alignment	9
6		Manifold - Isolation	1
7		Ring - Metering	1
8		Hex Drive Assy.	1
9		Link - Drive	1
10		Screw - Hex. Hd. Socket	11
11		Seal - Commutator	1
12		Cover - Commutator	1
13		Commutator	1
14		Ring - Commutator	1
15		Stator	1
16		Rotor	1
17		Spacer - Drive Link	1
18		Plug	1
19		O-Ring	1
20		Ball	1
21		Nut - Hex	4
22		Cover - Port	1
23		O-Ring	5
24		Manifold - Port	1

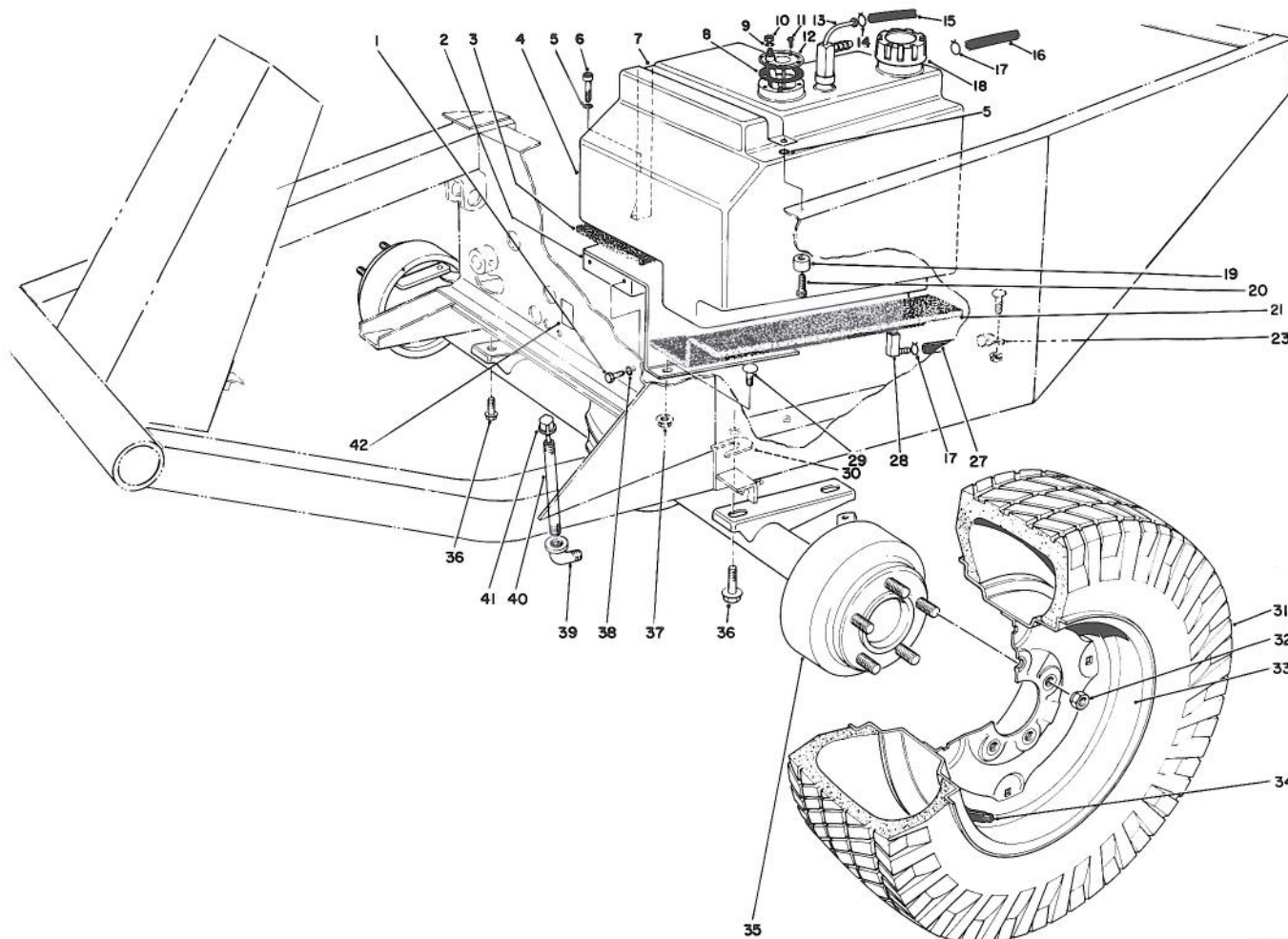
Ref. No.	Part No.	Description	No. Used
25		Spring	3
26		Plate - Upper Cover	1
27	3220-6	Nut	1
28	66-9770	Seal	1
29	66-9780	Bushing	1
30		Spacer - Thrust Bearing	1
31		Spacer - Seal	1
33		Seal - Face	1
34		Bearing - Thrust	1
35		Plate - Drive	1
36	66-9850	Bolt - Special	4
37	66-9860	Upper Cover & Jacket	1
38	66-9870	Plate - Retaining	1
39	66-9880	Washer - Retaining Plate	1
40	66-9890	Ring - Retaining	1
41	66-9900	Shaft - Input	1
*	66-9970	Spring Kit (Incl. Ref. #4 & 25)	1
*	66-9980	Seal Kit (Incl. Ref. #1, 11, 19, 23 & 33)	1
*	66-9990	Needle Roller Kit (Incl. Ref. #5)	1

*Not Illustrated

HYDRAULIC SCHEMATIC



T-0929



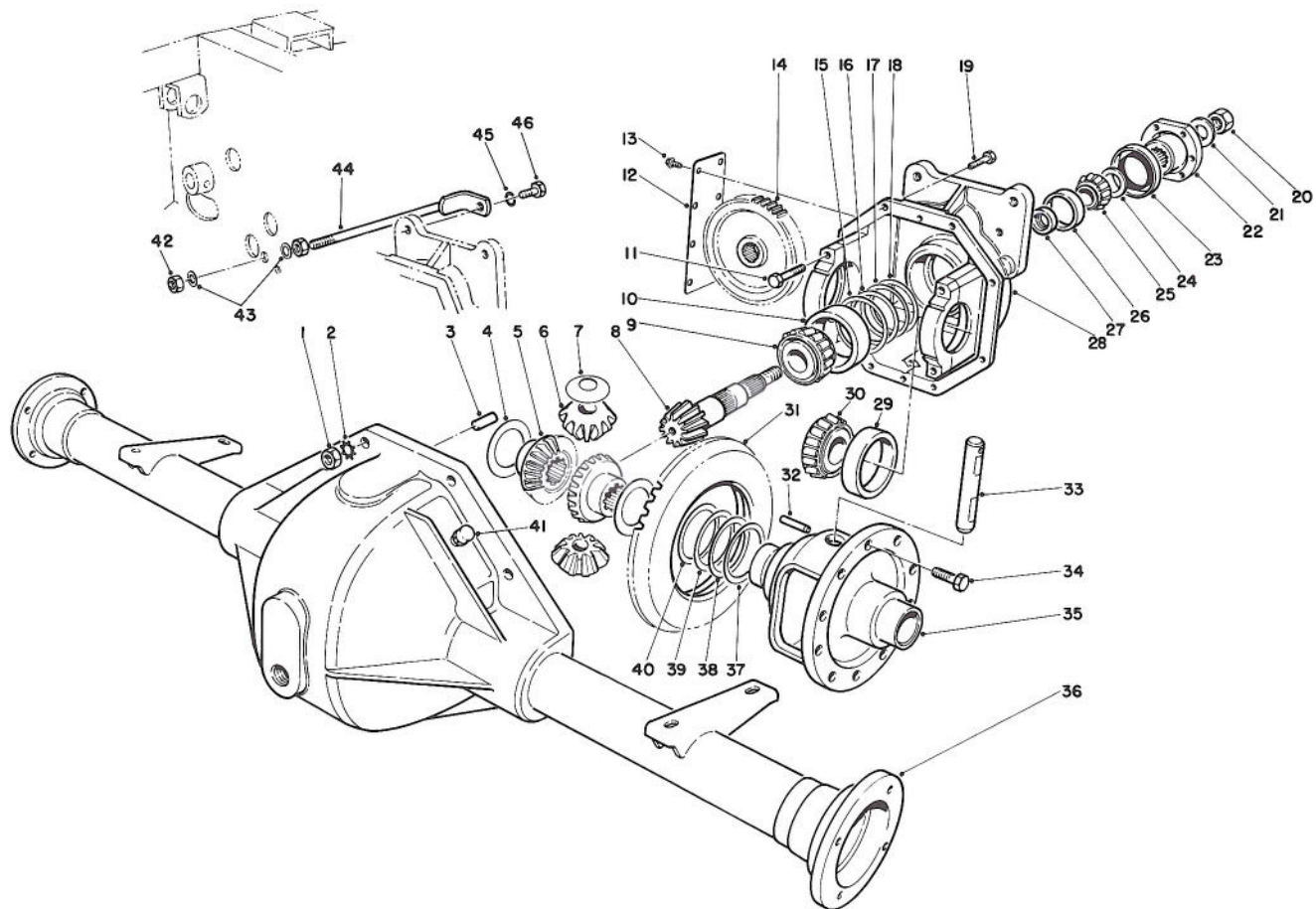
T-0926

FRONT AXLE & FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32104-6	Screw - Self Tapping	2
2	68-9760	Fuel Tank Base	1
3	21-3600	Foam - Tank Support	1
4	43-4150	Fuel Tank (Incl. Ref. #13 & 14)	1
5	3253-3	Washer - Lock	2
6	32104-96	Screw - Cap Hex. Hd.	1
7	37-9550	Strap - Fuel Tank	1
8	62-7650	Gasket	1
9	3253-17	Washer - Lock	1
10	3219-14	Nut	1
11	32144-53	Screw - Thread Forming	5
12	62-6840	Sender - Fuel Level	1
13	43-4160	Fitting - Return & Vent	1
14	2412-79	Clamp	1
15	43-4230	Hose - Return	1
16	43-5690	Hose - Vent, Fuel Tank	1
17	2412-6	Clamp	2
18	55-3572	Fuel Cap	1
19	22-7810	Spacer	1

Ref. No.	Part No.	Description	No. Used
20	321-6	Screw - Cap Hex. Hd.	1
21	21-3610	Foam - Tank Support	1
23	2412-4	Clamp	1
27	63-9640	Hose - Fuel	1
28	43-4190	Fitting Assembly	1
29	3230-2	Bolt - Carriage	3
30	42-6080	Shim - Axle	A/R
31	231-138	Tire	2
32	23-7270	Nut - Wheel	10
33	217-117	Rim	2
34	232-31	Valve Stem w/Cap	2
35	71-4390	Front Axle Assembly	1
36	32144-67	Screw - Cap Thd. Forming	4
37	32128-20	Nut - Flange	3
38	3253-21	Washer - Lock	2
39	2811-9	Street Elbow	1
40	289-37	Nipple - Pipe	1
41	23-5180	Dipstick	1
42	53-4430	Decal - Oil	1
*	231-90	Tube - Inner	2

*Not Illustrated



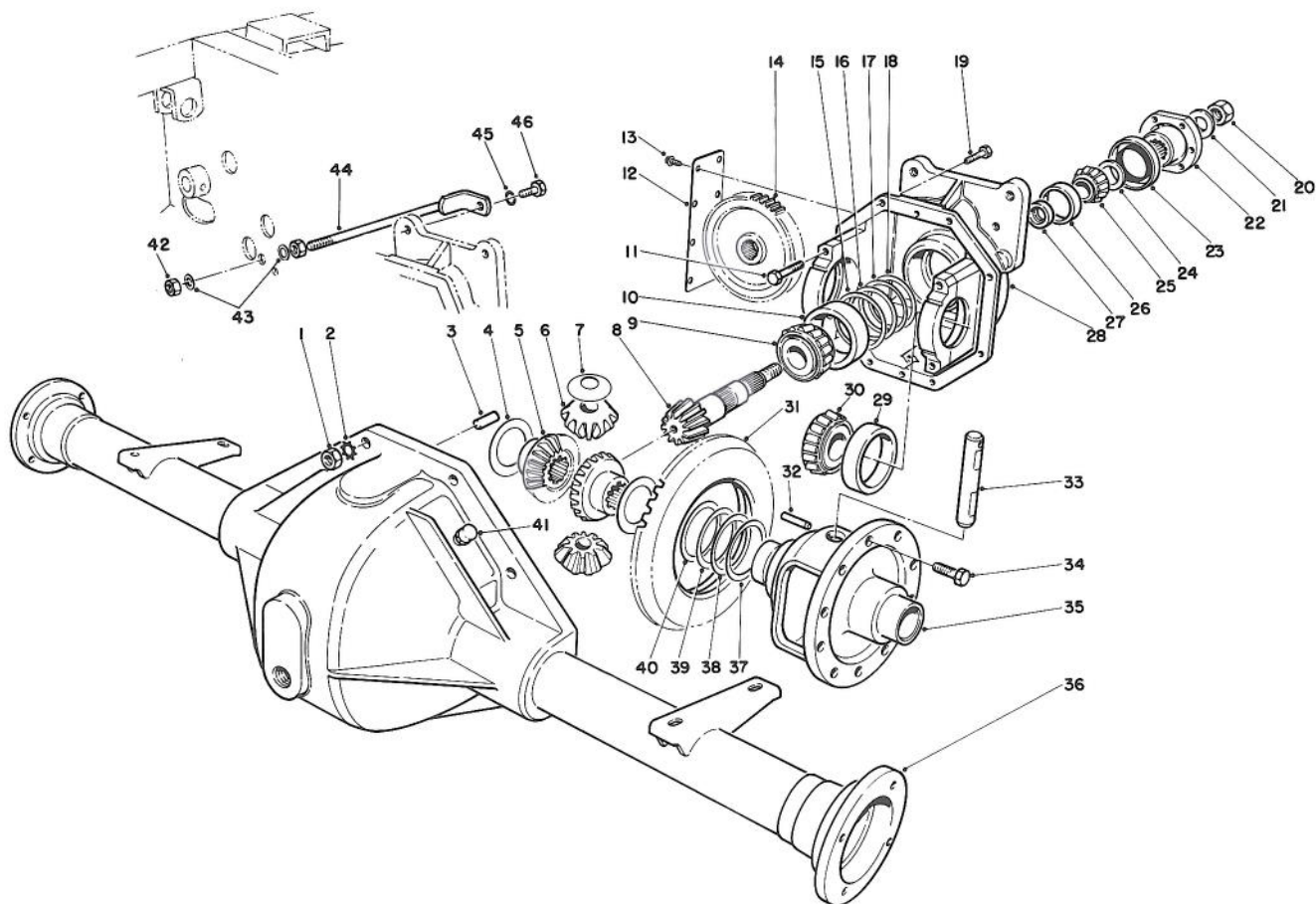
T-0905

FRONT AXLE ASSEMBLY NO. 71-4390

Ref. No.	Part No.	Description	No. Used
1	3219-2	Nut	8
2	3255-8	Washer - Lock	8
3	21-8270	Pin - Dowel	2
4	21-7720	Washer - Thrust	2
5	24-8790	Gear - Bevel, Diff. Side	2
6	21-7690	Gear - Pinion	2
7	21-7730	Washer - Thrust	2
8		Pinion - Drive	1
9	43-6760	Cone - Bearing, Tapered	1
10	43-6750	Cup - Bearing, Tapered	1
11	324-23	Screw - Cap, Hex. Hd.	4
12	21-7830	Cover - Gear	1
13	12-5450	Screw - Thread Forming	8
14	21-8150	Gear - Spur	1
15	43-6710	Shim .003 - Diff. Adjust.	A/R
16	43-6711	Shim .005 - Diff. Adjust.	A/R
17	43-6712	Shim .010 - Diff. Adjust.	A/R
18	43-6713	Shim .030 - Diff. Adjust.	A/R
19	3210-7	Screw - Cap, Hex. Hd.	8
20	71-4350	Nut	1
21	71-4340	Washer	1
22	68-7010	Flange	1
23	71-4330	Seal	1
24	72-3570	Shim .094 - Diff. Adjust.	A/R
*	72-3571	Shim .096 - Diff. Adjust.	A/R
*	72-3572	Shim .098 - Diff. Adjust.	A/R
*	72-3573	Shim .100 - Diff. Adjust.	A/R
*	72-3574	Shim .102 - Diff. Adjust.	A/R
*	72-3575	Shim .104 - Diff. Adjust.	A/R

Ref. No.	Part No.	Description	No. Used
*	72-3576	Shim .106 - Diff. Adjust.	A/R
*	72-3577	Shim .108 - Diff. Adjust.	A/R
*	72-3578	Shim .110 - Diff. Adjust.	A/R
*	72-3580	Shim .112 - Diff. Adjust.	A/R
*	72-3581	Shim .114 - Diff. Adjust.	A/R
*	72-3582	Shim .116 - Diff. Adjust.	A/R
*	72-3583	Shim .118 - Diff. Adjust.	A/R
*	72-3584	Shim .120 - Diff. Adjust.	A/R
*	72-3585	Shim .125 - Diff. Adjust.	A/R
*	72-3586	Shim .127 - Diff. Adjust.	A/R
*	72-3587	Shim .129 - Diff. Adjust.	A/R
*	72-3588	Shim .131 - Diff. Adjust.	A/R
*	72-3590	Shim .133 - Diff. Adjust.	A/R
*	72-3591	Shim .135 - Diff. Adjust.	A/R
*	72-3592	Shim .137 - Diff. Adjust.	A/R
*	72-3593	Shim .139 - Diff. Adjust.	A/R
*	72-3594	Shim .141 - Diff. Adjust.	A/R
*	72-3595	Shim .143 - Diff. Adjust.	A/R
*	72-3596	Shim .145 - Diff. Adjust.	A/R
*	72-3597	Shim .147 - Diff. Adjust.	A/R
*	72-3598	Shim .149 - Diff. Adjust.	A/R
*	72-3600	Shim .151 - Diff. Adjust.	A/R
25	254-91	Cone - Bearing	1
26	254-90	Cup - Bearing	1
27	21-8020	Spacer - Bearing, Pinion Ft.	1
28	72-3610	Carrier Assembly (Incl. Ref.#11)	1
29	254-66	Cup - Bearing, Tapered	2
30	254-65	Cone - Bearing, Tapered	2

* Not Illustrated



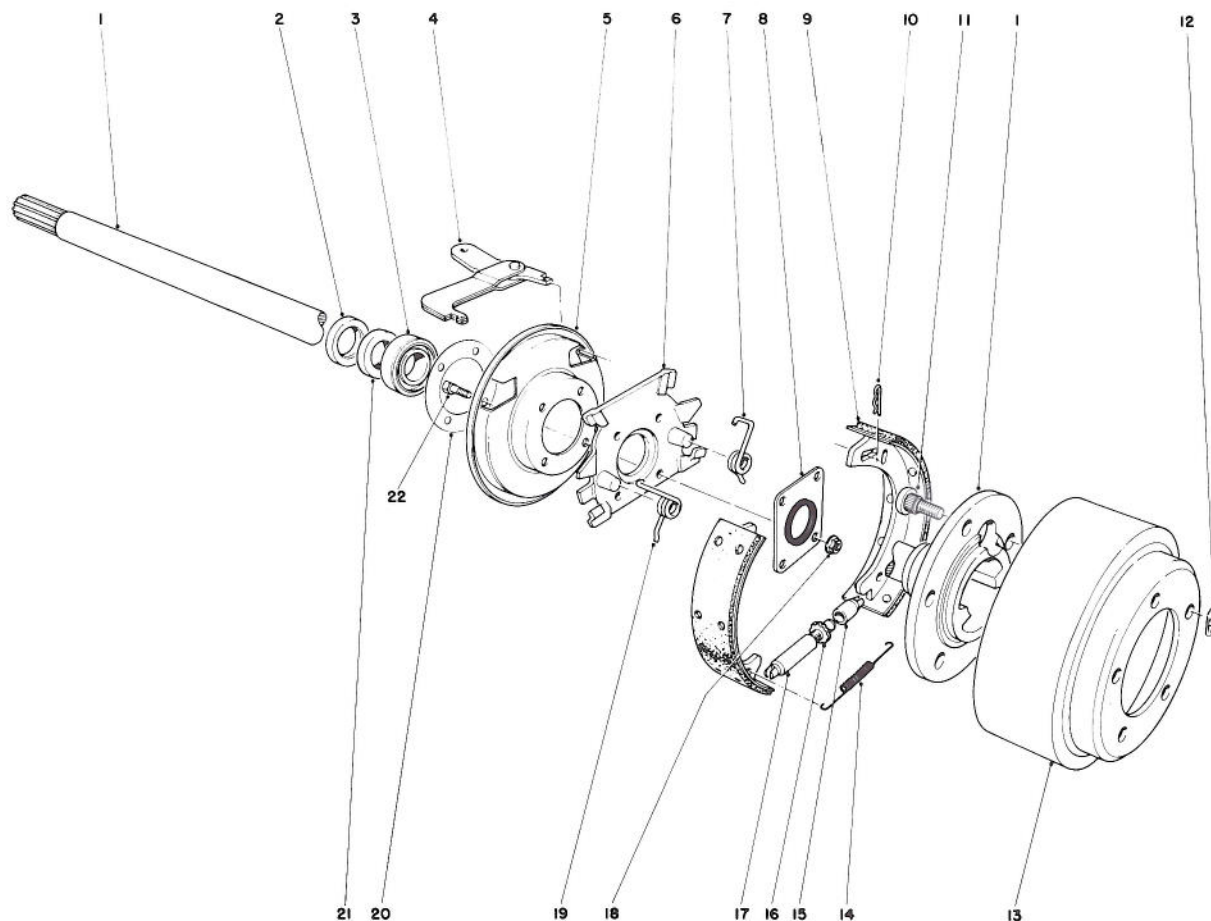
T-0905

FRONT AXLE ASSEMBLY NO. 71-4390 (Continued)

Ref. No.	Part No.	Description	No. Used
31		Gear - Ring	1
32	32121-15	Pin - Roll	1
33	21-7700	Shaft - Pinion, Mate	1
34	21-7770	Screw - Gear, Drive	5
35	21-7670	Case - Differential	1
36	43-6840	Housing - Lower	1
37	21-8120	Shim .030 - Diff. Adjust.	A/R
38	21-8110	Shim .010 - Diff. Adjust.	A/R
39	21-8100	Shim .005 - Diff. Adjust.	A/R

Ref. No.	Part No.	Description	No. Used
40	21-8090	Shim .003 - Diff. Adjust.	A/R
41	72-9420	Vent Assembly	1
42	3217-9	Nut - Hex.	2
43	3256-6	Washer - Flat	2
44	24-9830	Support - Axle	1
45	3253-21	Washer - Lock	1
46	323-6	Screw - Cap Hex. Hd.	1
*	72-3620	Gear & Pinion Assembly (Incl. Ref. #8 & 31)	1

*Not Illustrated

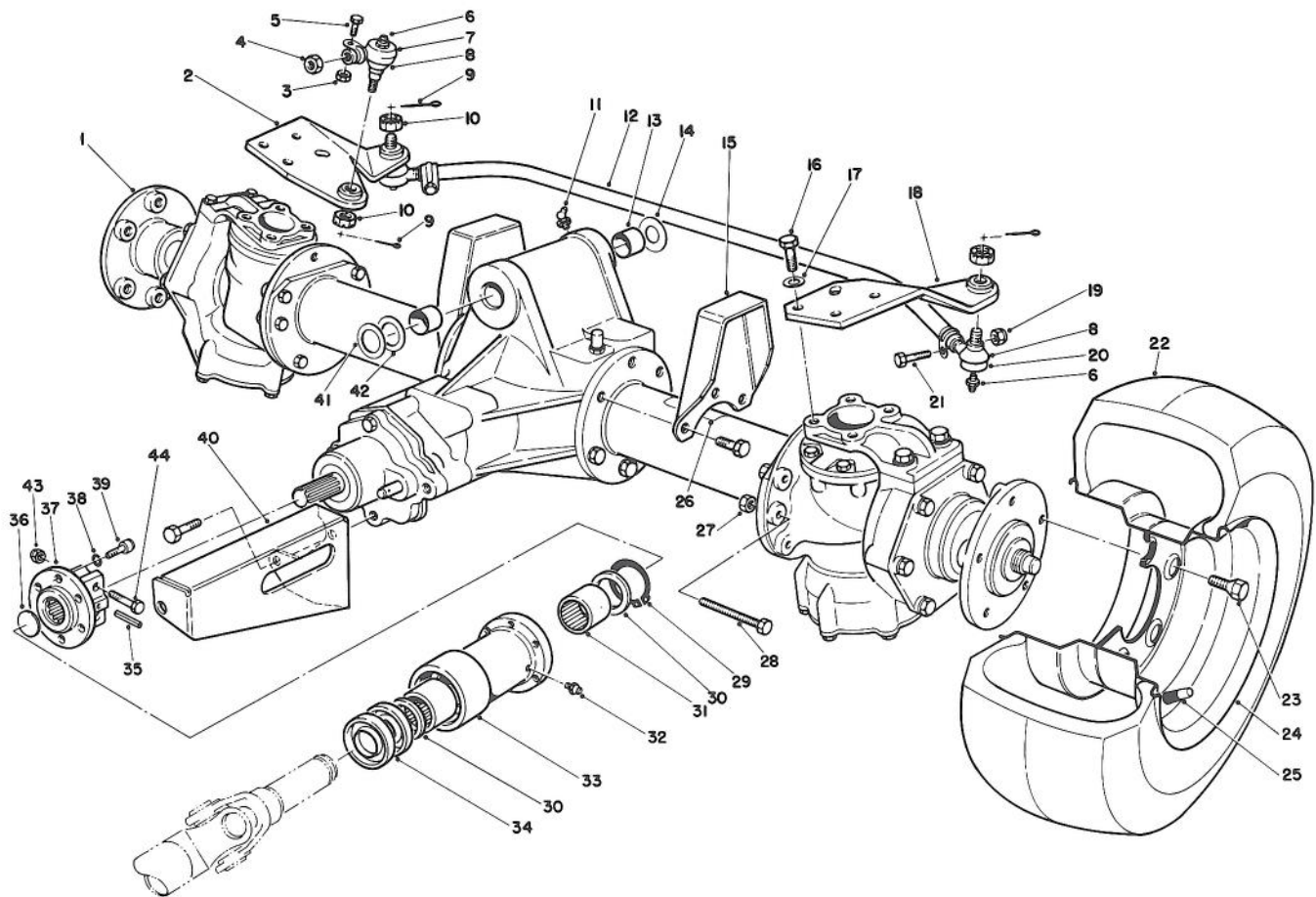


T-0421

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-0650	Shaft - Flanged, Axle	2
2	21-8330	Seal - Oil	2
3	21-8180	Bearing	2
4	24-9180	Strut & Lever Parking Brake	2
5	21-9450	Dust Shield	2
6	43-6810	Torque - Spider	2
7	21-9430	Spring - Shoe Return R.H.	2
8	28-0670	Seal - Oil	2
9	43-2690	Shoe & Lining Assembly	4
10	21-9460	Retainer - Brake Lever	4
11	242-34	Stud - Flanged, Axle	10

Ref. No.	Part No.	Description	No. Used
12	21-8360	Clip - Retaining	2
13	28-0680	Brake Drum	2
14	21-9440	Spring - Adjusting Screw	2
15	21-9390	Socket - Adjusting Screw	2
16	21-9370	Screw - Adjusting	2
17	21-9380	Nut - Pivot	2
18	43-6800	Nut - Lock	8
19	21-9420	Spring - Shoe Return L.H.	2
20	21-8320	Gasket - Wheel Bearing	2
21	24-8840	Ring - Wheel Bearing	2
22	28-0660	Screw - Cap, Hex. Hd.	8



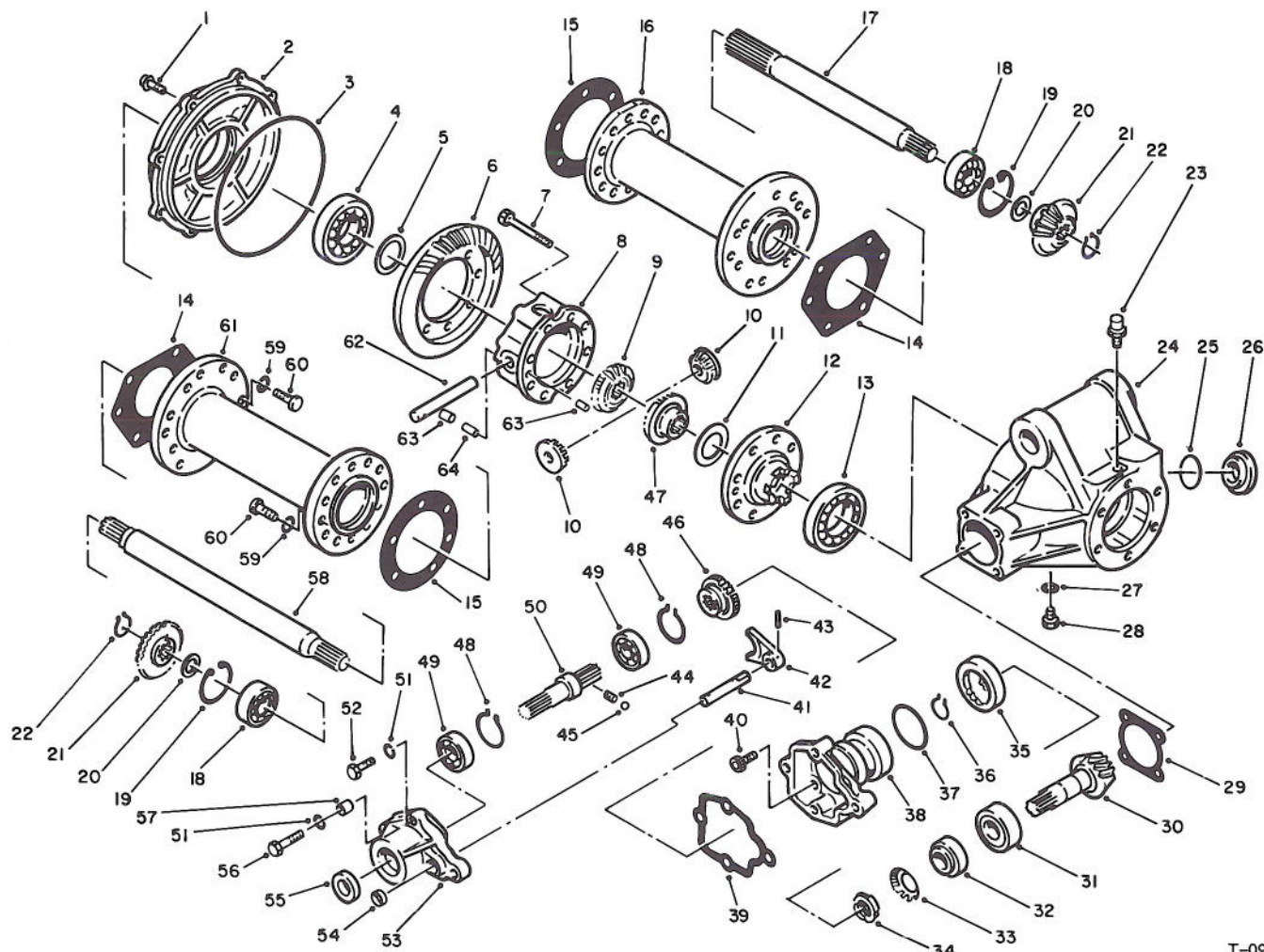
T-0903

STEERABLE AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	68-6820	Axle - Drive, Steerable	1
2	68-6910	Arm - R.H., Steering	1
3	3296-43	Nut - Lock	1
4	3220-5	Nut - Jam	1
5	3210-7	Screw - Cap, Hex. Hd.	1
6	302-55	Fitting - Grease	3
7	68-6870	Rod End (Incl. Ref.#3, 5, 6, 8 & 10)	1
8	71-4760	Seal - Rod	3
9	3272-11	Pin - Cotter	3
10	32136-13	Nut - Slotted	3
11	302-11	Fitting - Grease	1
12	71-4750	Tube & Clamp Assembly	1
*	71-4530	Tie Rod Assembly (Incl. Ref.#6, 8, 10, 12, & 19-21)	1
13	67-1750	Bushing	2
14	71-4540	Washer - Thrust	1
15	68-6990	Stop - Oscillation	2
16	48-7780	Screw - Cap, Hex. Hd.	8
17	48-9220	Washer - Flat	8
18	68-6930	Arm - L.H., Steering	1
19	3296-39	Nut - Lock	2
20	71-4740	Rod End (Incl. Ref. #6, 8 & 10)	2

Ref. No.	Part No.	Description	No. Used
21	323-9	Screw - Cap, Hex. Hd.	2
22	231-122	Tire	2
23	71-4450	Bolt - Wheel	10
24	217-106	Wheel	2
25	232-31	Stem - Valve	2
26	70-2560	Decal - Lube	1
27	48-7960	Nut	2
28	71-4690	Screw - Cap, Hex. Hd.	2
29	32151-87	Ring - Retaining	1
30	71-4590	Washer - Thrust	2
31	71-4580	Clutch - Roller	2
32	302-5	Fitting - Grease	1
33	71-4570	Housing - Clutch,	1
34	253-155	Seal	2
35	32121-34	Pin - Roll	1
36	284-3	Plug - Welch	1
37	76-4690	Coupling - Axle	1
38	3253-3	Washer - Lock	6
39	3274-8	Screw - Cap, Hex. Hd.	6
40	68-6880	Bracket - Clutch, Cable	1
41	56-2460	Washer - Flat	A/R
42	5-1226	Washer	A/R
43	3296-29	Nut - Lock	2
44	322-8	Screw - Cap, Hex. Hd.	2

*Not Illustrated



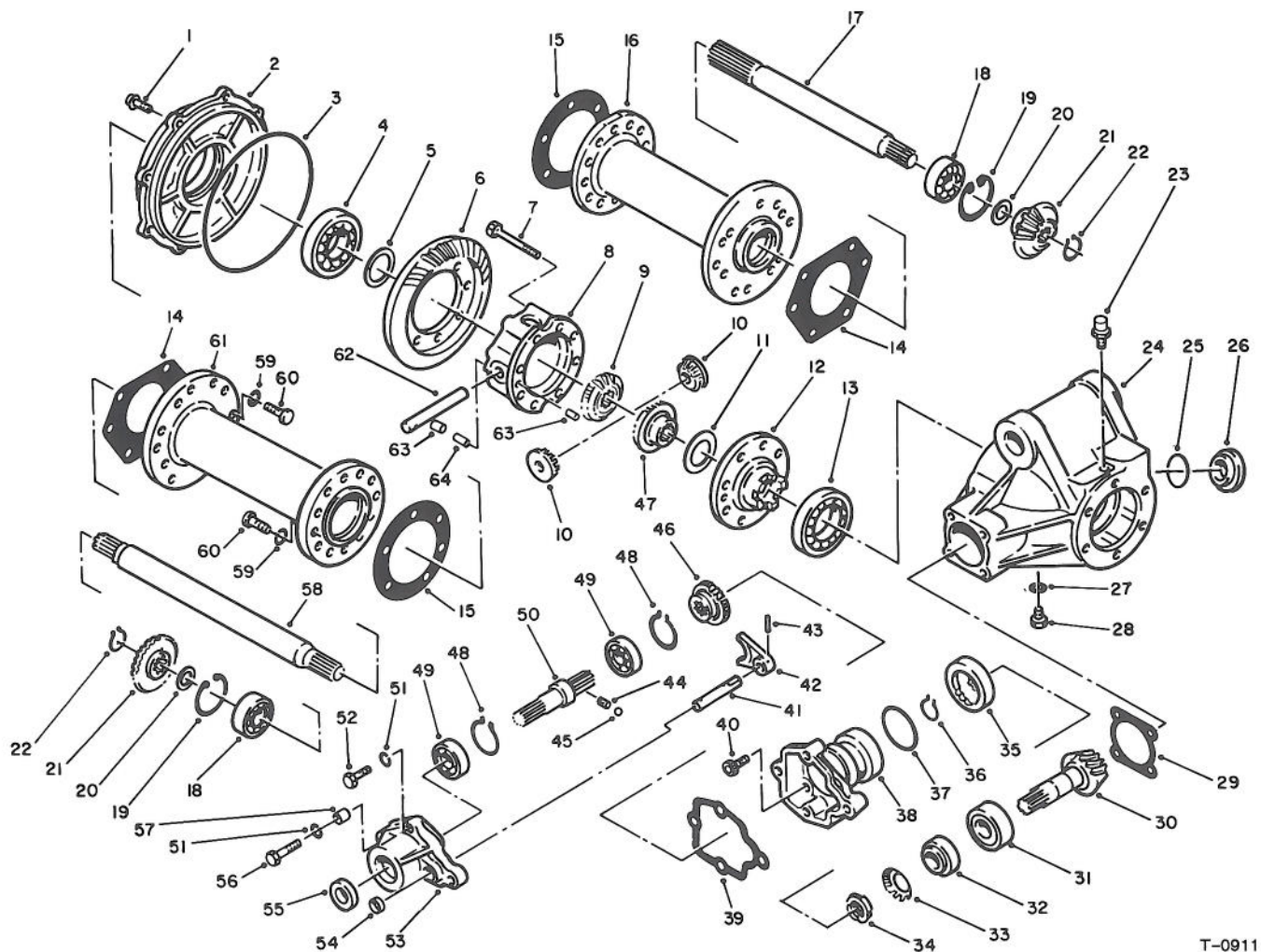
T-0911

REAR AXLE ASSEMBLY NO. 68-6820

Ref. No.	Part No.	Description	No. Used
1	72-5800	Bolt	8
2	72-4880	Cover	1
3	72-4890	O-Ring	1
4	251-344	Bearing - Ball	1
5	72-4960	Shim .1 mm	1
*	72-4970	Shim .15 mm	1
*	72-4980	Shim .5 mm	1
*	72-4990	Shim .8 mm	1
*	72-5000	Shim 1.0 mm	1
*	72-5010	Shim 1.2 mm	1
6		Gear - Bevel	1
7	72-5810	Bolt	8
8	72-4900	Case - Differential	1
9	72-4930	Gear - Side, Differential	1
10	72-4950	Gear - Pinion, Differential	2
11	72-5040	Washer - Gear, Diff.	1
12	72-4910	Flange - Case, Diff.	1
13	251-345	Bearing - Ball	1
14	72-5080	Gasket	2
15	72-5070	Gasket	2
16	72-5050	Tube - Axle, R.H.	1
17	72-5060	Axle - R.H.	1
18	251-350	Bearing - Ball	2
19	72-5360	Ring - Retaining	2

Ref. No.	Part No.	Description	No. Used
20	72-5100	Spacer	2
21	72-5090	Bear - Bevel	2
22	72-5370	Ring - Retaining	2
23	72-5130	Vent	1
24	72-4870	Case - Differential	1
25	72-5140	O-Ring	1
26	72-5150	Plug	1
27	72-5840	Gasket	1
28	72-5820	Plug	1
29	72-5160	Shim .1mm	1
*	72-5170	Shim .15 mm	1
*	72-5180	Shim .5 mm	1
*	72-5190	Shim .8 mm	1
*	72-5200	Shim 1.0 mm	1
*	72-5210	Shim 1.2 mm	1
30		Gear - Pinion	1
31	254-108	Bearing - Roller, Tapered	1
32	254-109	Bearing - Roller, Tapered	1
33	72-5250	Washer	1
34	72-5260	Nut	1
35	72-5280	Clutch - Outer	1
36	72-5380	Ring - Retaining	1
37	72-5460	O-Ring	1
38	72-5270	Case	1

*Not Illustrated

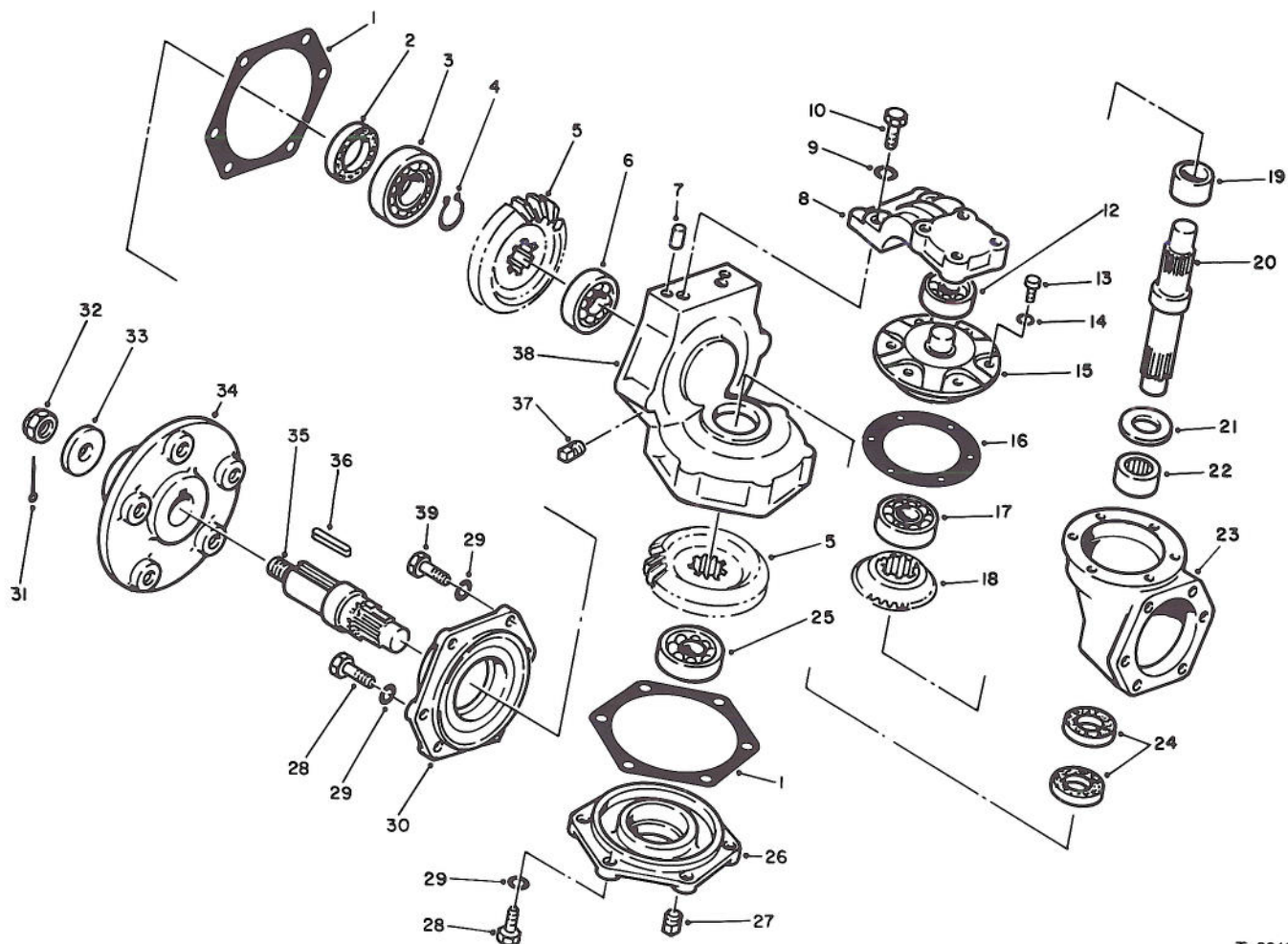


T-0911

REAR AXLE ASSEMBLY NO. 68-6820 (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
39	72-5290	Gasket	1	53	72-5300	Cover - Clutch	1
40	72-5830	Bolt - Socket Hd.	4	54	72-5500	Seal - Oil	1
41	72-5330	Rod - Clutch	1	55	72-5490	Seal - Oil	1
42	72-5320	Fork - Clutch	1	56	63-4360	Bolt - M8 x 40	2
43	72-5450	Pin - Spring	1	57	72-5480	Dowel	2
44	72-5350	Spring	1	58	72-5120	Axle - L.H.	1
45	72-5470	Ball - Steel	1	59	42-9600	Washer - Lock M10	24
46	72-5310	Clutch - Inner	1	60	48-9470	Bolt - M10 x 30	24
47	72-4940	Gear - Side, Differential	1	61	72-5110	Tube - Axle, L.H.	1
48	72-5390	Ring - Retaining	2	62	72-5020	Shaft - Pinion	1
49	251-346	Bearing - Ball	2	63	72-5030	Pin - Dowel	2
50	72-5340	Shaft - Input	1	64	72-5440	Pin - Spring	1
51	42-9850	Washer - Lock M8	4	*	77-2970	Ring & Pinion Assembly (Incl. Ref.#6 & 30)	1
52	48-7730	Bolt - M8 x 30	2				

*Not Illustrated

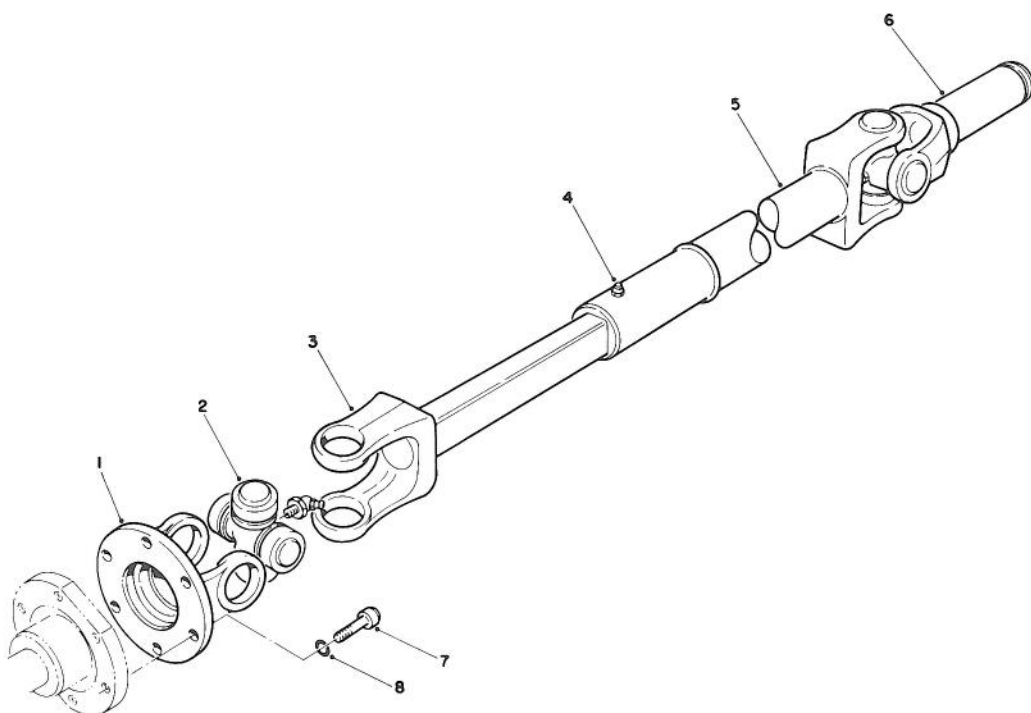


T-0912

STEERING KNUCKLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	72-5620	Gasket	4
2	72-5740	Seal - Oil	2
3	251-348	Bearing - Ball	2
4	72-5720	Ring - Retaining	2
5	72-5580	Gear - Bevel	4
6	251-8	Bearing - Ball	2
7	72-5670	Pin - Dowel	4
8	77-2980	Arm - Knuckle	2
9	42-9600	Washer - Lock	28
10	48-9470	Screw - Cap, M10 x 30	4
12	251-347	Bearing - Ball	2
13	72-5790	Screw - Cap, M6 x 18	12
14	43-5930	Washer - Lock	12
15	72-5590	Retainer - Bearing	2
16	72-5630	Gasket	2
17	251-349	Bearing - Ball	2
18	72-5090	Gear - Bevel	2
19	72-5680	Spacer	2
20	72-5560	Pin - King, Knuckle	2

Ref. No.	Part No.	Description	No. Used
21	72-5600	Washer - Thrust	2
22	72-5640	Bearing - Needle	2
23	72-5510	Gear Box - Axle	2
24	72-5730	Seal - Oil	4
25	251-263	Bearing - Ball	2
26	72-5550	Cover	2
27	281-10	Plug - Socket, Hex.	2
28	48-9460	Screw - Cap, M8 x 25	20
29	42-9850	Washer - Lock, M8	28
30	72-5540	Case - Knuckle	2
31	3272-17	Pin - Cotter	2
32	72-5770	Nut - Castell	2
33	72-5660	Washer - Shaft, Wheel	2
34	72-5650	Hub - Wheel	2
35	72-5570	Shaft - Axle, Outer	2
36	72-5780	Key	2
37	281-7	Plug - Pipe, Square Hd.	2
38	72-5520	Case - Knuckle	2
39	48-7710	Screw - Cap, M8 x 20	4



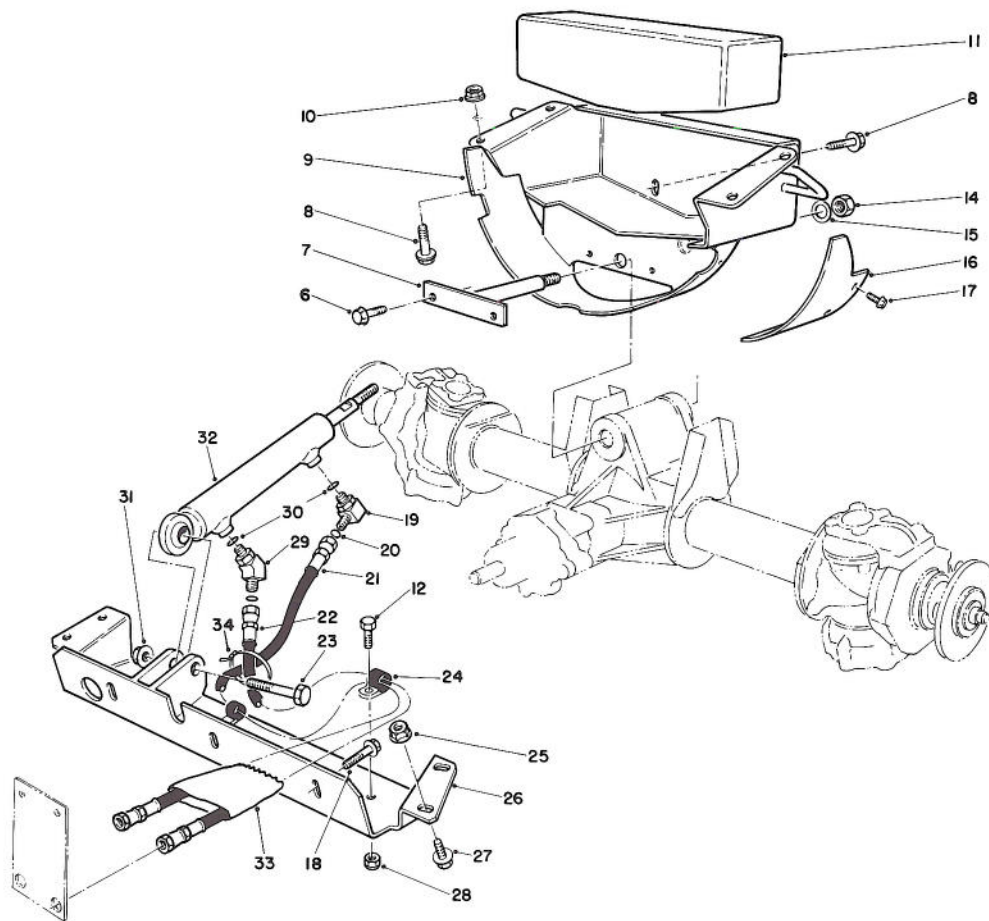
T-0906

DRIVE SHAFT ASSEMBLY NO. 71-4550

Ref. No.	Part No.	Description	No. Used
1	72-3410	Yoke - Flange	1
2	54-9180	Kit - Universal Joint	2
3	72-3420	Shaft - Yoke, Slip	1
4	302-58	Fitting - Grease	1
5	72-3430	Tube - Yoke, Slip	1

Ref. No.	Part No.	Description	No. Used
6	72-3440	Yoke - Shaft	1
7	3274-8	Screw - Cap Soc. Hd.	6
8	3253-3	Washer - Lock	6
*	71-4550	Driveshaft (Complete)	1

*Not Illustrated

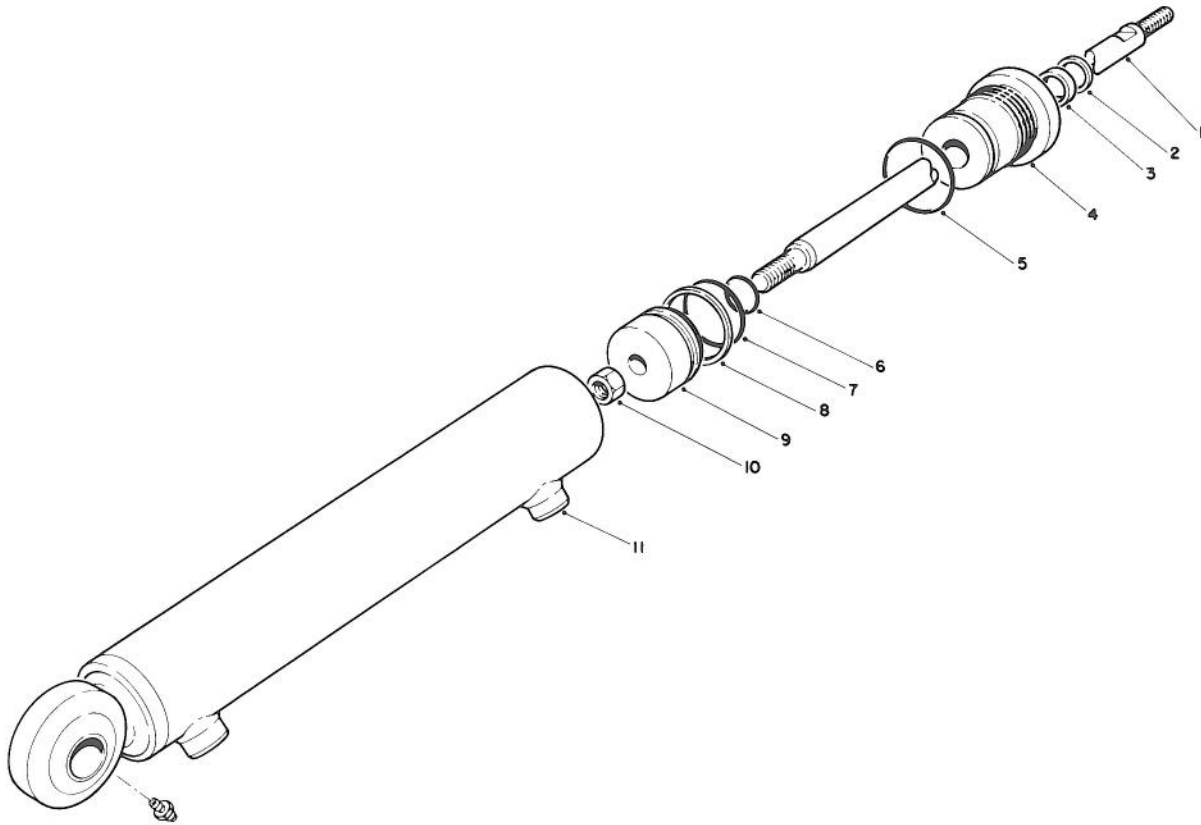


T-0908

AXLE SUPPORT & STEERING CROSS MEMBER

Ref. No.	Part No.	Description	No. Used
6	3234-14	Screw - Flange Hex. Hd.	2
7	67-8170	Pin W.A. - Axle Rear	1
8	3234-32	Screw - Flange Hex. Hd.	6
9	67-8130	Support W.A. - Axle	1
10	32128-23	Nut - Lock Flange	4
11	67-8960	Weight - Rear	1
12	322-5	Screw - Cap Hex. Hd.	2
14	32146-20	Nut	1
15	71-4540	Washer - Thrust	2
16	71-4850	Cover - Guard Flywheel	1
17	32144-10	Screw - Thread Forming	2
18	3234-24	Screw - Flange Hex. Hd.	3
19	340-97	Elbow - Fitting	1
20	237-22	O-Ring	2

Ref. No.	Part No.	Description	No. Used
21	71-4430	Hose Assy. - Steering	1
22	68-9710	Hose Assy. - Steering	1
23	328-25	Screw - Cap Hex. Hd.	1
24	2412-39	Clamp	2
25	32128-21	Nut - Flange	4
26	68-6950	Cross Member W.A.	1
27	3234-25	Screw - Flange Hex. Hd.	4
28	3296-20	Nut - Lock	2
29	340-54	Fitting	1
30	237-78	O-Ring	2
31	32128-45	Nut - Flange	1
32	68-6860	Cylinder - Hyd. Steering	1
33	70-1390	Sleeve - Protective	1
34	3290-379	Tie - Cable	1



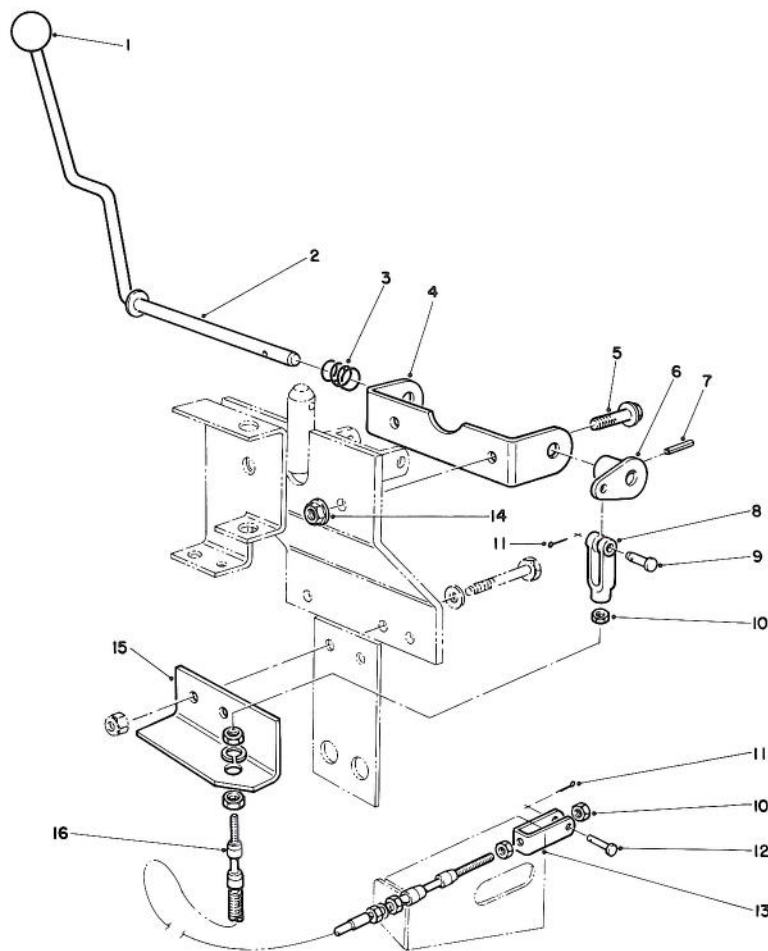
T-0904

STEERING CYLINDER PART NO. 68-6860

Ref. No.	Part No.	Description	No. Used
1	72-3520	Rod	1
2		Wiper	1
3		U-Cup	1
4	72-3520	Head - Internal	1
5		O-Ring	1
6		O-Ring	1
7		O-Ring	1

Ref. No.	Part No.	Description	No. Used
8		Ring - Piston	1
9	72-3500	Piston	1
10	72-3490	Nut	1
11	72-3510	Barrel Assembly	1
*	72-3480	Kit - Seal (Incl. Ref.#2, 3, & 5-8)	1

*Not Illustrated

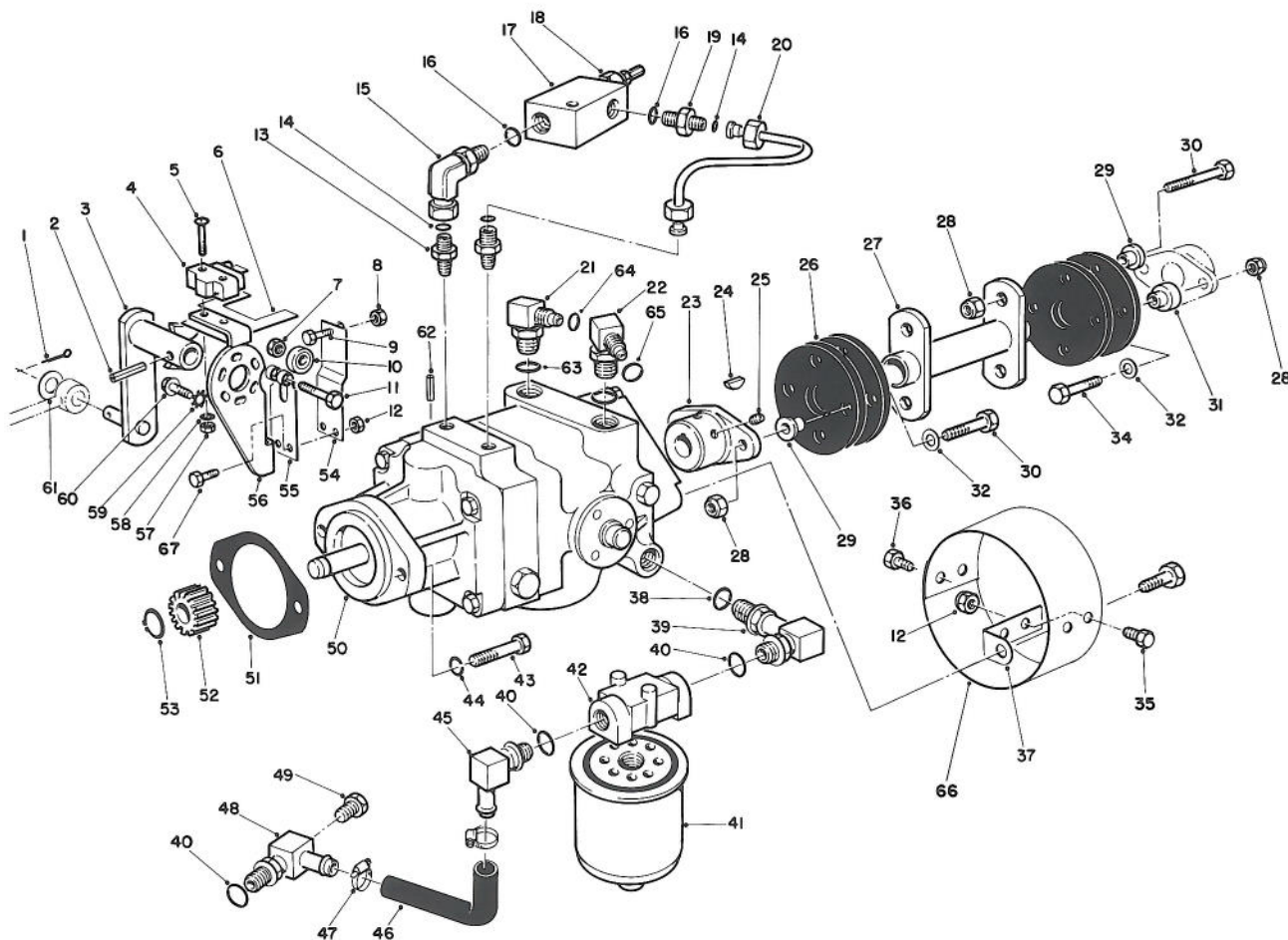


T-0907

CLUTCH ENGAGEMENT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-21	Knob	1
2	71-4610	Handle W.A.	1
3	5-1747	Spring - Compression	1
4	71-4640	Bracket - Lever, Shaft	1
5	3234-11	Screw - Flange, Hex. Hd.	2
6	71-4650	Lever W.A.	1
7	32121-5	Pin - Roll	1
8	282-17	Clevis	1
9	283-3	Pin - Clevis	1

Ref. No.	Part No.	Description	No. Used
10	3220-1	Nut - Jam	3
11	3272-1	Pin - Cotter	2
12	283-17	Pin - Clevis	1
13	68-6890	Clevis	1
14	32128-21	Nut - Flange, Lock	2
15	71-4630	Mount - Cable	1
16	71-4680	Cable Assembly	1

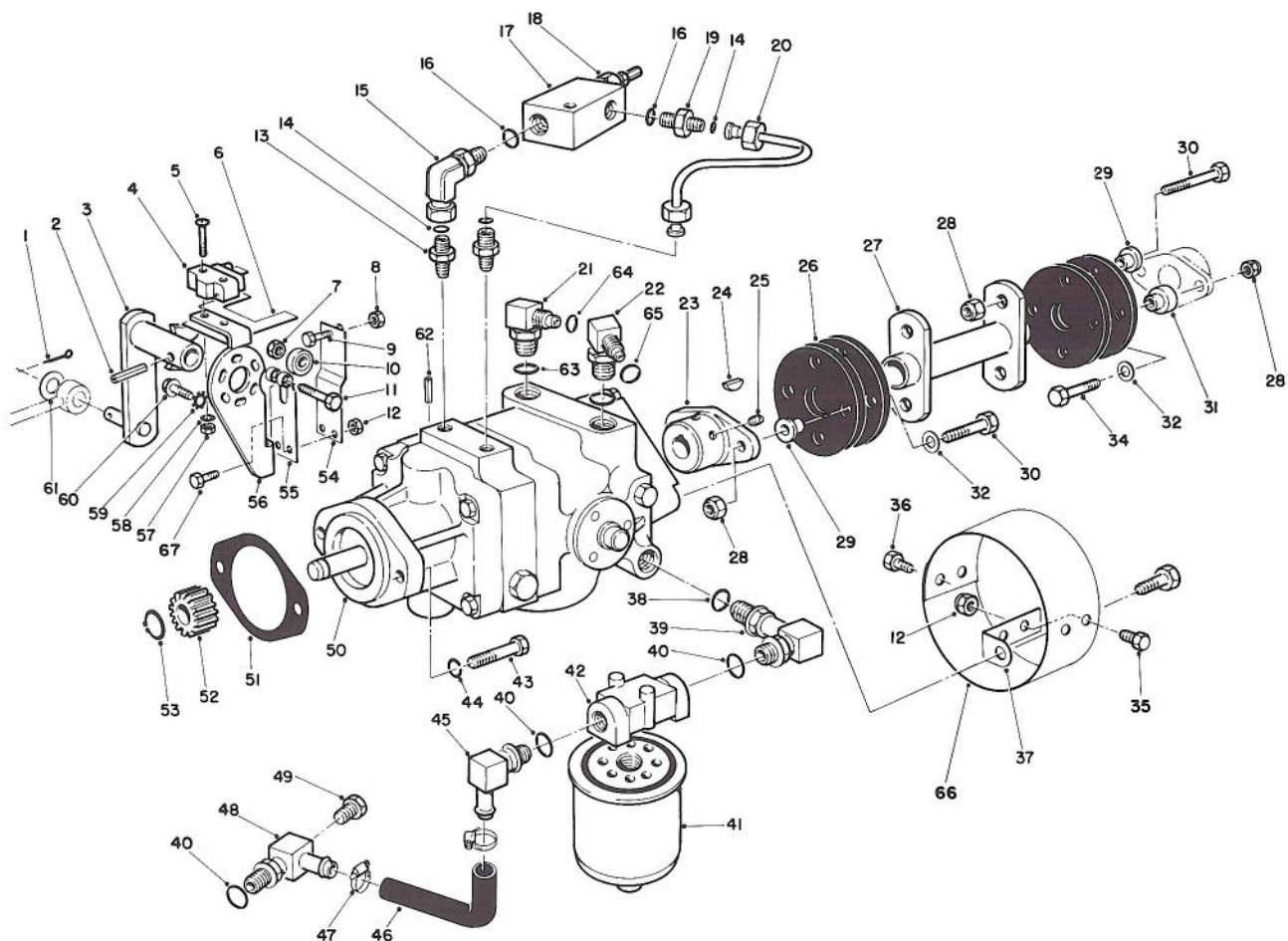


T-0909

HYDROSTATIC TRANSMISSION

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3272-10	Pin - Cotter	1	24	3257-32	Key - Woodruff	1
2	32121-24	Pin - Roll	1	25	3241-5	Screw - Set, Sq. Hd.	2
3	28-9570	Lever - Pump	1	26	44-2230	Coupling - Rubber	4
4	29-6163	Switch - Micro	1	27	71-4400	Coupling - Drive	1
5	3249-11	Screw - Mach. Rd. Hd.	2	28	32152-1	Nut - Lock	8
6	46-8810	Stop - Leaf, Spring	1	29	71-4411	Spacer - Coupling, Rubber	6
7	3296-29	Nut - Lock	1	30	322-8	Screw - Cap Hex. Hd.	6
8	3219-2	Nut - Hex	1	31	71-4410	Spacer - Coupling, Rubber	2
9	3210-7	Screw - Cap Hex. Hd.	1	32	3256-3	Washer - Flat	4
10	251-259	Bearing - Ball	1	34	322-10	Screw - Cap Hex. Hd.	2
11	322-17	Screw - Cap Hex. Hd.	1	35	321-2	Screw - Cap Hex. Hd.	2
12	3296-42	Nut - Lock	6	36	321-4	Screw - Cap Hex. Hd.	2
13	340-107	Fitting - Straight	2	37	54-9290	Bracket	2
14	237-21	O-Ring	3	38	237-80	O-Ring	1
15	340-143	Elbow - Swivel	1	39	68-8660	Elbow - Fitting	1
16	237-78	O-Ring	2	40	237-81	O-Ring	3
17	72-3710	Body - Valve, Relief	1	41	67-8110	Filter - Oil	1
18	72-3720	Cartridge - Valve, Relief	1	42	68-8990	Head - Filter	1
*	72-3730	Seal Kit (Relief Valve)	1	43	323-7	Screw - Cap Hex. Hd.	2
*	72-3540	Valve - Relief Adj. (Incl. Ref.#17 & 18)	1	44	3253-21	Washer - Lock	2
19	340-92	Adapter - Straight	1	45	353-987	Elbow - Fitting	1
20	72-3550	Tube Assembly	1	46	68-9650	Hose - Axle	1
21	340-77	Elbow - Fitting	1	47	2412-34	Clamp - Hose	2
22	340-99	Elbow - Fitting	1	48	70-2620	Elbow - Fitting	1
23	33-4380	Hub - Pump	1	49	353-508	Plug - Drain	1
				50	71-4370	Transmission - Inline	1

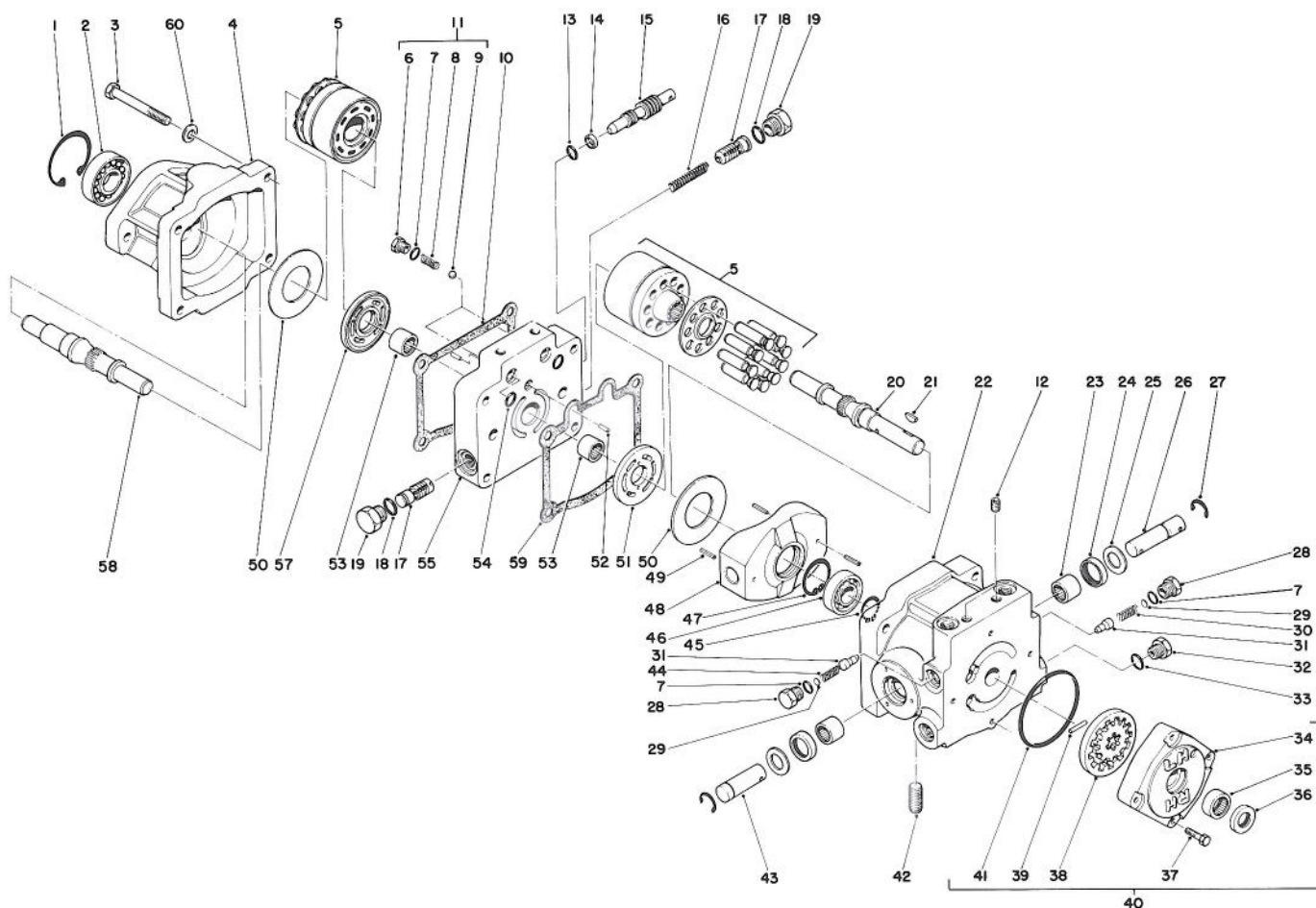
*Not Illustrated



HYDROSTATIC TRANSMISSION (Continued)

T-0909

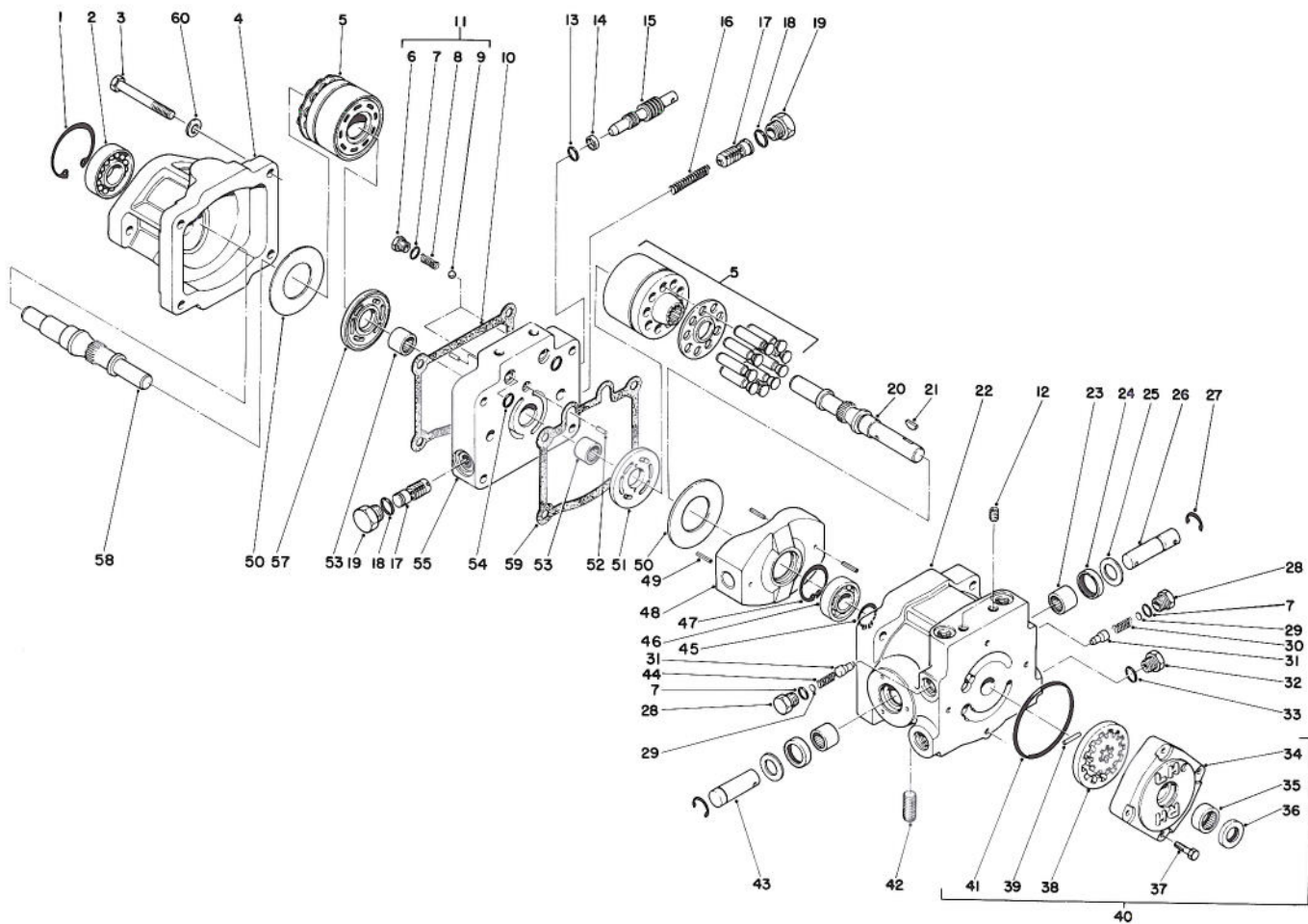
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
51	41-8760	Gasket - Transmission	1	60	11-9760	Screw - Self Tapping	3
52	23-4810	Gear - Output, Trans.	1	61	3256-6	Washer - Flat	1
53	32120-72	Ring - Retaining	1	62	32121-6	Pin - Roll	1
54	29-6170	Spring - Leaf, Extended	1	63	237-42	O-Ring	2
55	29-6150	Spring - Leaf	1	64	237-22	O-Ring	1
56	29-6120	Plate - Pump	1	65	237-30	O-Ring	1
57	3217-6	Nut - Hex	2	66	54-9300	Cover	1
58	3254-9	Washer - Lock	2	67	321-6	Screw - Cap Hex. Hd.	2
59	3255-7	Washer - Lock	3				



T-0425

TRANSMISSION ASSEMBLY NO. 71-4370

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	32120-8	Ring - Retaining	1	25	25-2510	Washer - Flat	2
2	72-3750	Bearing - Ball	1	26	25-2580	Trunion Shaft	1
3	323-13	Screw - Cap Hex. Hd.	4	27	32151-46	Ring - Retaining	2
4	67-9080	Housing - Motor	1	28	25-2460	Plug - Hex. Hd.	2
5	48-1800	Cylinder Block Kit	2	29	25-2470	Shim Pack	2
6	25-2650	Check Valve Plug	2	30	25-2570	Valve Spring	1
7	237-86	O-Ring	4	31	25-2560	Relief Valve Cone	2
8	25-2640	Valve Spring	2	32	353-551	Plug - Hex. Hd.	1
9	25-2490	Ball	2	33	237-80	O-Ring	1
10	67-9100	Gasket	1	34	25-2550	Charge Pump Housing	1
11	25-3180	Check Valve Kit (Incl. Ref. #6-9)	2	35	67-8050	Bearing - Needle	1
12	285-17	Pipe Plug	6	36	67-8060	Lip Seal	1
13	237-22	O-Ring	1	37	322-4	Screw - Cap Hex. Hd.	4
14	25-2630	Back-Up Ring	1	38	25-2680	Gerotor Assembly	1
15	25-2620	By-Pass Valve	1	39	25-2530	Headless Straight Pin	1
16	25-2610	Accel. Valve Spring	1	40	25-3190	Charge Pump (Incl. Ref. #34-39 & 41)	1
17	25-2410	Accel. Valve Assembly	2	41	237-95	O-Ring	1
18	76-1900	O-Ring	2	42	67-9090	Plug	1
19	353-550	Plug - Hex. Hd.	2	43	25-2500	Trunion Shaft	1
20	75-9560	Pump Shaft	1	44	25-2480	Valve Spring	1
21	3257-32	Key - Woodruff	1	45	32120-15	Ring - Retaining	1
22	54-7890	Pump Housing (Incl. Ref. #12 & 23-25)	1	46	251-8	Bearing - Ball	1
23	252-82	Bearing - Bearing	2	47	32120-11	Ring - Retaining	1
24	25-3210	Lip Seal	2	48	25-2450	Variable Swashplate	1
				49	32121-91	Pin - Coil ,Spring	3

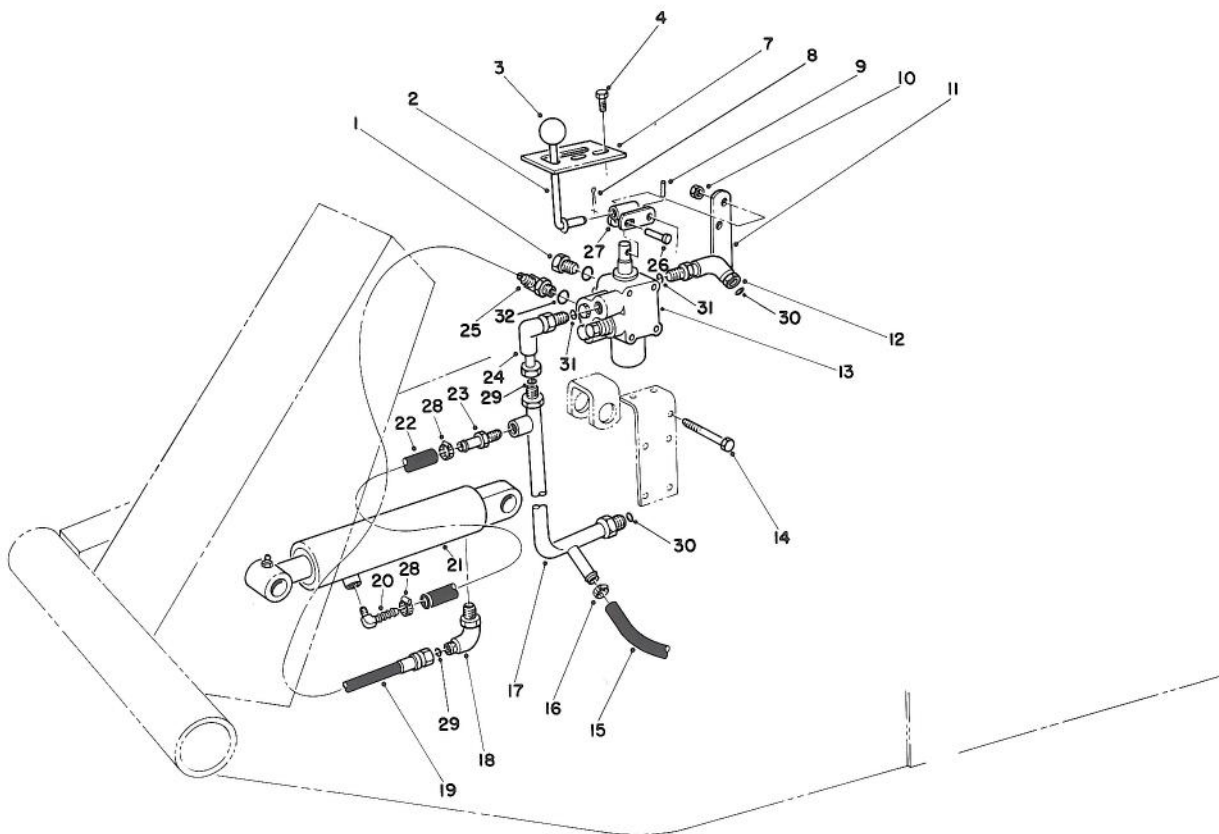


T-0425

TRANSMISSION ASSEMBLY NO. 71-4370 (Continued)

Ref. No.	Part No.	Description	No. Used
50	25-2380	Thrust Plate	2
51	25-2440	Pump Valve Plate	1
52	25-2430	Dowel Pin	2
53	46-8400	Bearing - Needle	2
54	62-4290	O-Ring	2

Ref. No.	Part No.	Description	No. Used
55	25-2420	Center Section	1
57	25-2390	Motor Valve Plate	1
58	46-8410	Motor Shaft	1
59	25-2400	Gasket	1
60	74-9510	Washer	4

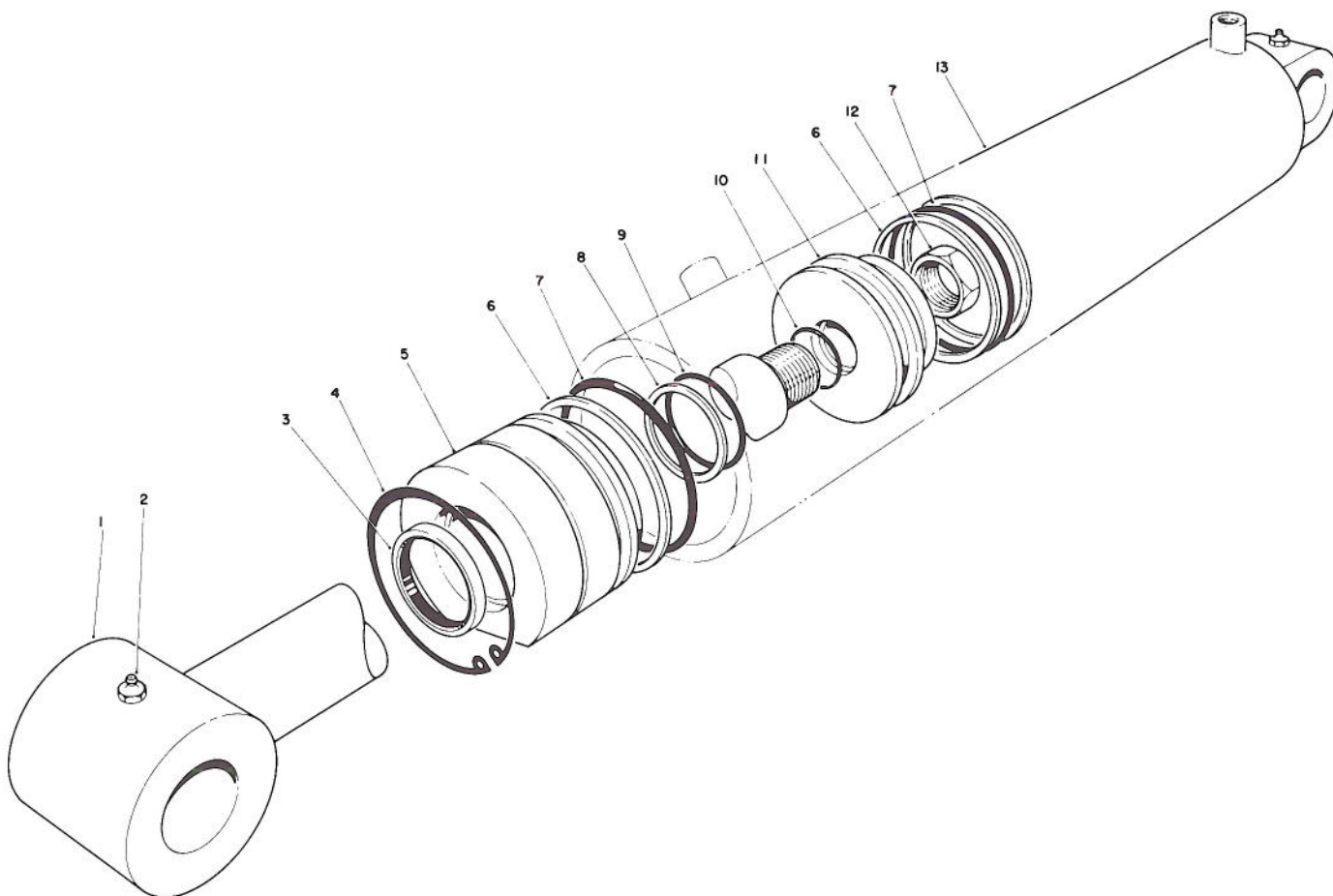


T-0426

VALVE & CYLINDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	353-512	Plug	1	19	71-3580	Hose - (Valve to Cylinder)	1
2	21-8620	Lever Valve	1	20	304-75	Fitting - 90° Barb	1
3	233-21	Knob	1	21	62-4250	Cylinder - Hydraulic	1
4	32144-10	Screw - Hex. Self Tapping	2	*	66-1250	Cylinder - Hydraulic (Optional)	1
7	21-8640	Latch - Valve Lever	1	22	65-2970	Line - Gas	1
8	3272-6	Pin - Cotter	1	23	304-73	Fitting - Straight Barb	1
9	32121-73	Pin - Slotted Spring	1	24	340-110	Elbow - 90°	1
10	3296-42	Nut - Lock	5	25	340-97	Fitting - 90°	1
11	21-9010	Pivot Mount - Valve Lever	1	26	283-17	Pin	1
12	340-99	Fitting - 90° Elbow	1	27	21-8590	Link - Valve Lever	1
13	43-1710	Valve Assembly	1	28	2412-108	Clamp - Hose	2
14	321-23	Screw - Cap Hex. Hd.	5	29	237-22	O-Ring	2
15	63-8990	Hose	1	30	237-30	O-Ring	2
16	2412-36	Clamp Hose	1	31	237-42	O-Ring	2
17	63-9260	Manifold - Valve	1	32	237-78	O-Ring	2
18	340-112	Elbow - 90°	1				

*Not Illustrated



T-0859

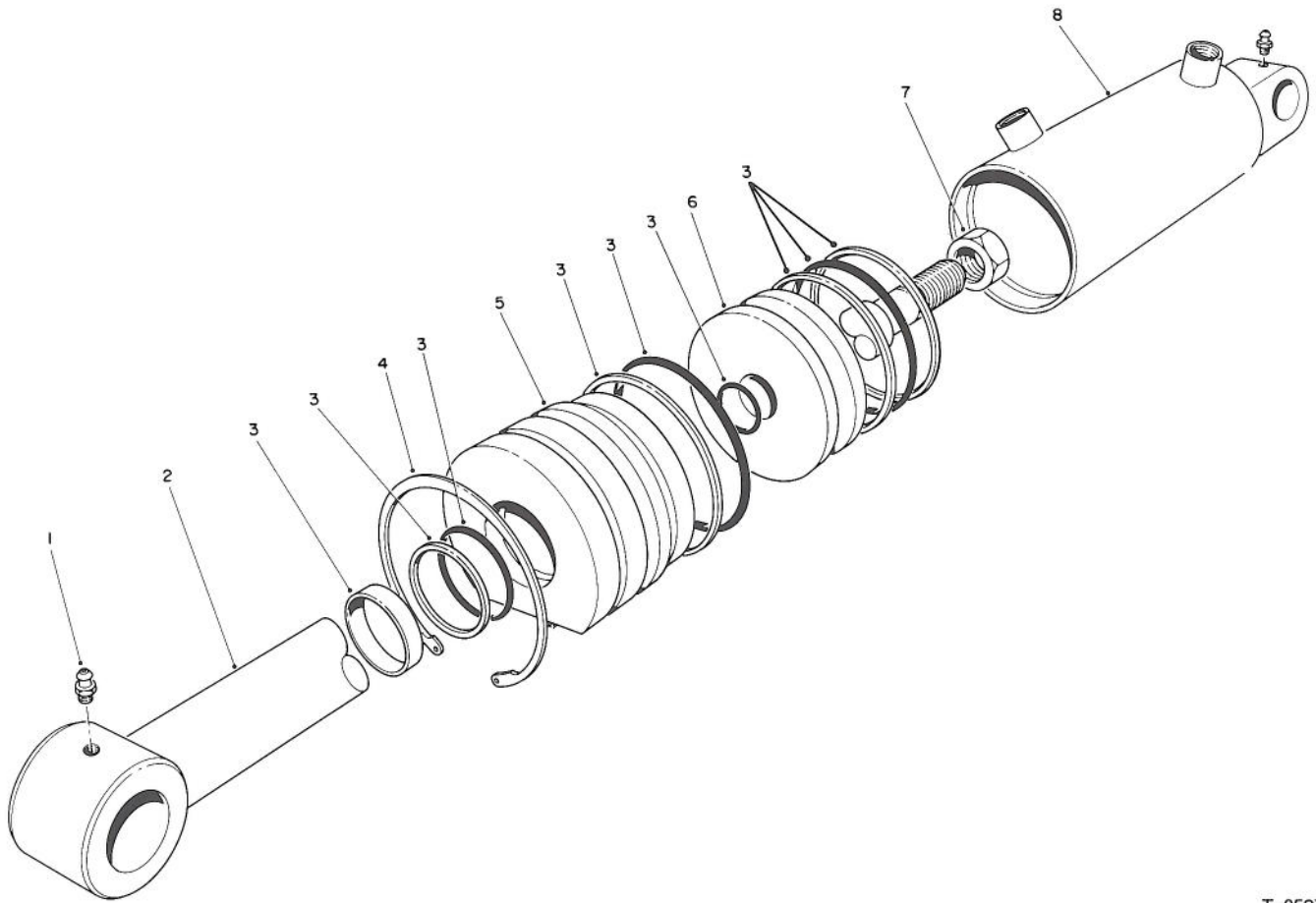
HYDRAULIC LIFT CYLINDER ASSEMBLY NO. 62-4250 (2-1/2" Bore)

Ref. No.	Part No.	Description	No. Used
1	61-4980	Shaft - w/Clevis	1
2	302-55	Fitting - Grease	2
3		Seal - Dust	1
4	61-4990	Ring - Retaining	1
5	60-9780	Head	1
6		Ring - Backup	3
7		O-Ring	2
8		Ring - Backup	1

Ref. No.	Part No.	Description	No. Used
9		O-Ring	1
10		O-Ring	1
11	60-9770	Piston	1
12	60-9760	Nut	1
†13		Barrel	1
*	61-4960	Seal Repair Kit (Incl. Ref. #3, 6-10)	1

*Not Illustrated

†Not available separately.



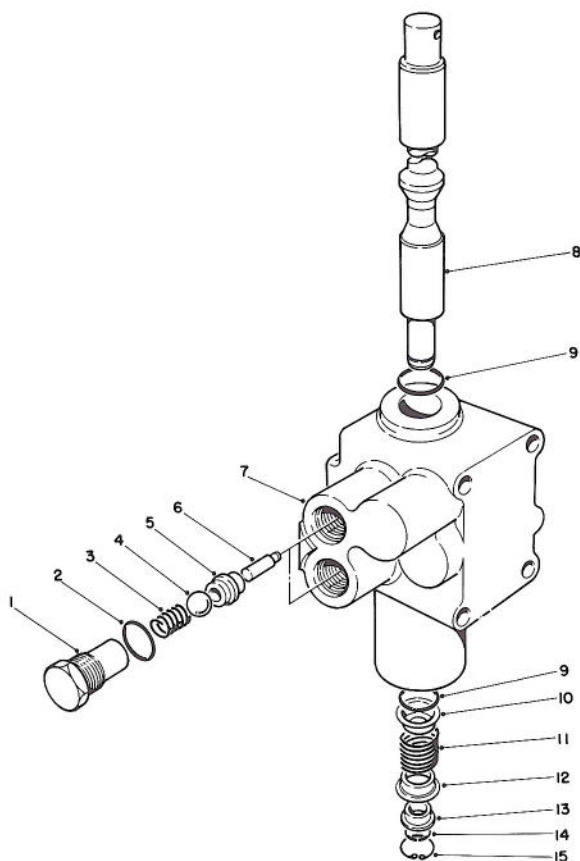
T-0527

HYDRAULIC LIFT CYLINDER ASSEMBLY NO. 66-1250 (3" Bore)

Ref. No.	Part No.	Description	No. Used
1	302-55	Fitting - Grease	2
2	67-5480	Shaft	1
3	67-5500	Repair Kit	1
4	67-5470	Ring - Retaining	1

Ref. No.	Part No.	Description	No. Used
5	67-5460	Head	1
6	67-5450	Piston	1
7	60-9760	Nut - Hex	1
*8		Barrel	1

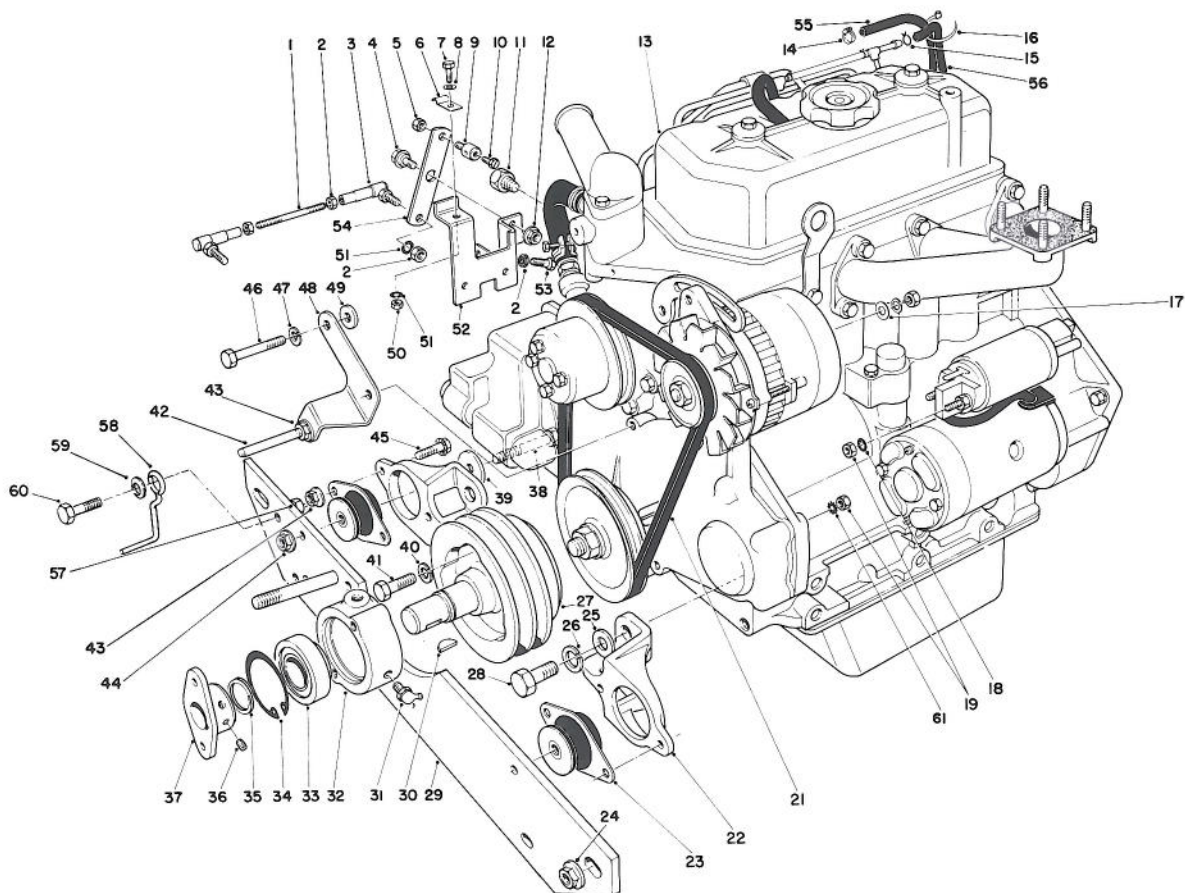
*Not available separately.



T-0428

CONTROL VALVE ASSEMBLY NO. 43-1710

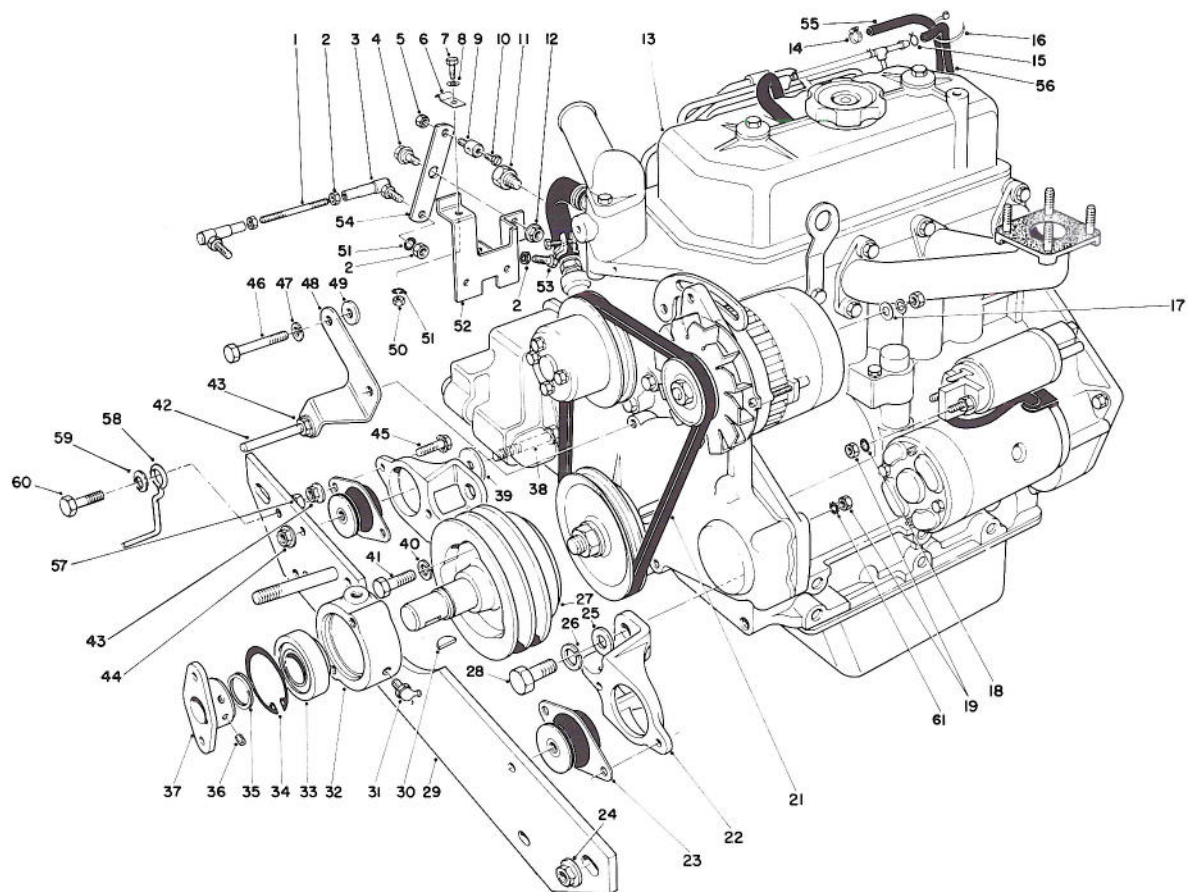
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	22-8330	Plug	2	8	22-8420	Spool	1
2	237-42	O-Ring	2	10	22-8380	Spring Retainer	1
3	22-8340	Spring	2	11	22-8410	Spring	1
4	22-8350	Ball	2	12	22-8390	Spring Retainer	1
5	22-8370	Seat - Check Valve	2	13	22-8400	Spacer Float	1
6	22-8360	Pin - Cam	2	14	22-8480	Spring Ring Spool	1
7	43-1730	Body	1	15	22-8490	Snap Ring	1



T-0429

ENGINE ASSEMBLY

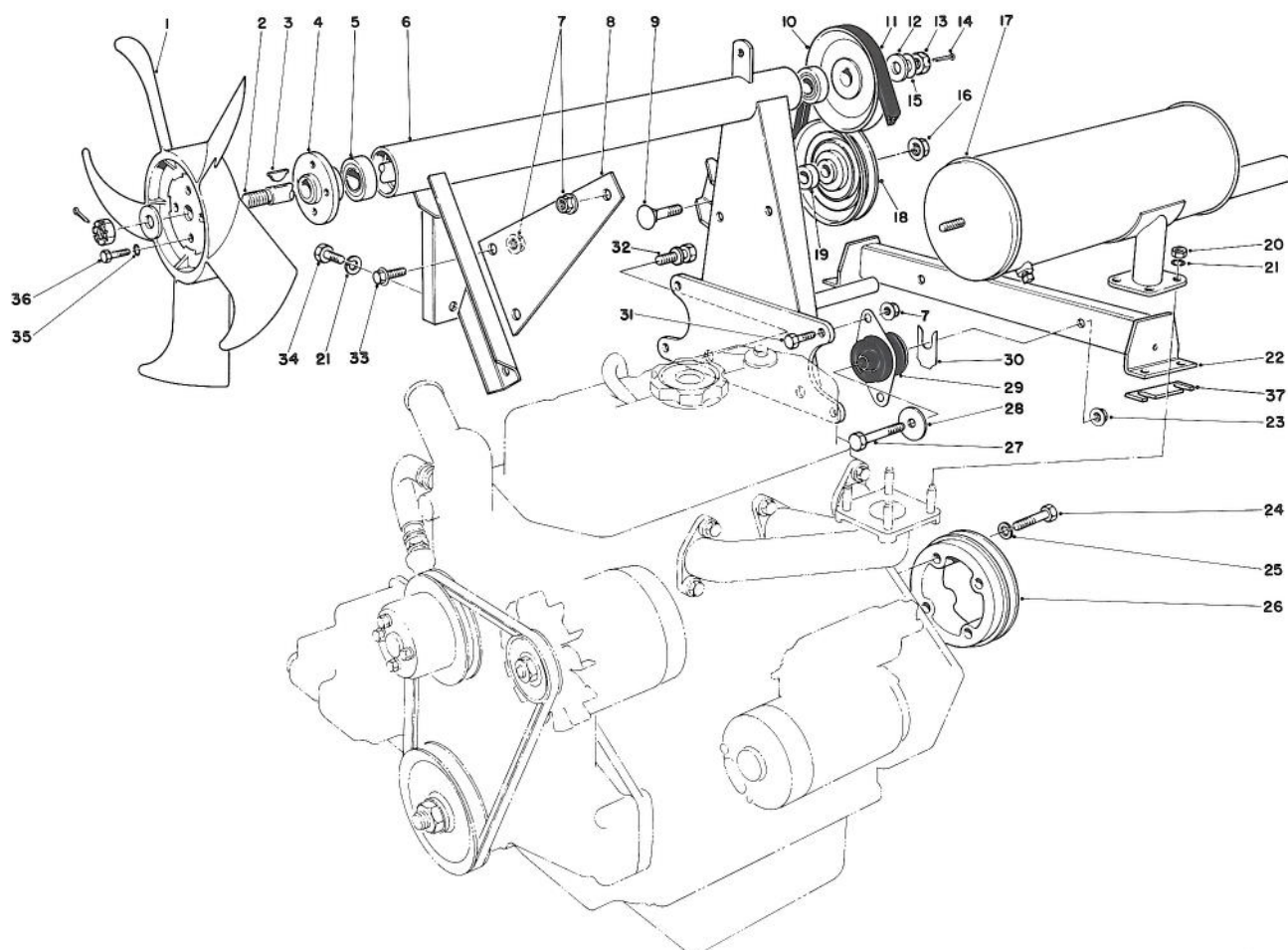
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	43-3770	Link - Throttle	1	28	43-3210	Screw - Cap Hex. Hd.	4
2	3219-1	Nut	5	29	75-9900	Engine Support - Front	1
3	18-1720	Ball Joint Assembly	2	30	3257-33	Key - Woodruff	1
4	37-8770	Bolt - Shoulder	1	31	302-10	Fitting - Grease	1
5	3296-20	Nut - Lock	1	32	43-3720	Collar - Bearing	1
6	2412-31	Clamp - Bodine	1	33	251-252	Bearing - Ball	1
7	321-4	Screw - Cap Hex. Hd.	1	34	32120-22	Ring - Retaining Internal	1
8	3256-22	Washer - Flat	1	35	32120-69	Ring - Retaining External	1
9	43-3780	Swivel - Throttle Control	1	36	3245-1	Screw - Set Socket Head	2
10	25-8640	Screw - Machine	1	37	27-1960	Hub - Engine	1
11	43-1940	Adapter - Temp. Gauge	1	38	324-12	Screw - Cap Hex. Hd.	2
12	32152-1	Nut - Lock Flange	1	39	53-9480	Washer	2
13	43-1440	Engine	1	40	42-9600	Washer - Lock	3
14	2412-108	Clamp - Worm Drive	1	41	43-3190	Screw - Cap Hex. Hd.	3
15	2412-79	Clamp	1	42	21-1820	Stud - Belt Retainer	2
16	3290-379	Cable Tie	1	43	3290-357	Nut - Lock Flange	7
17	5-3637	Washer	1	44	32128-37	Nut - Lock Flange	2
18	3254-2	Washer - Lock Int. Tooth	2	45	3234-11	Screw - Cap Hex. Hd.	4
19	42-9580	Nut	2	46	43-3220	Screw - Cap Hex. Hd.	2
21	42-9100	Belt - Fan	1	47	3253-4	Washer - Lock	2
22	53-9710	Engine Mount	2	48	43-3790	Bracket - Belt Guide	1
23	53-9680	Engine Mount - Rubber	2	49	4-2390	Washer	2
24	32128-23	Nut - Lock Flange	2	50	3217-5	Nut	1
25	3256-64	Washer - Flat	4	51	3253-3	Washer - Lock	3
26	43-5950	Washer - Lock	4	52	43-3730	Bracket Throttle Control	1
27	43-3510	Pulley - Engine	1	53	329-7	Screw - Cap Hex. Hd.	1



ENGINE ASSEMBLY (Continued)

T-0429

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
54	43-3760	Lever - Throttle	1	58	63-1400	Belt Guide	1
55	47-7420	Hose	1	59	3290-224	Washer - Lock	1
56	43-4230	Hose	1	60	3234-18	Screw - Cap Hex. Hd.	1
57	32153-2	Nut - Lock	1	61	3255-9	Washer - E.T.L.W.	1

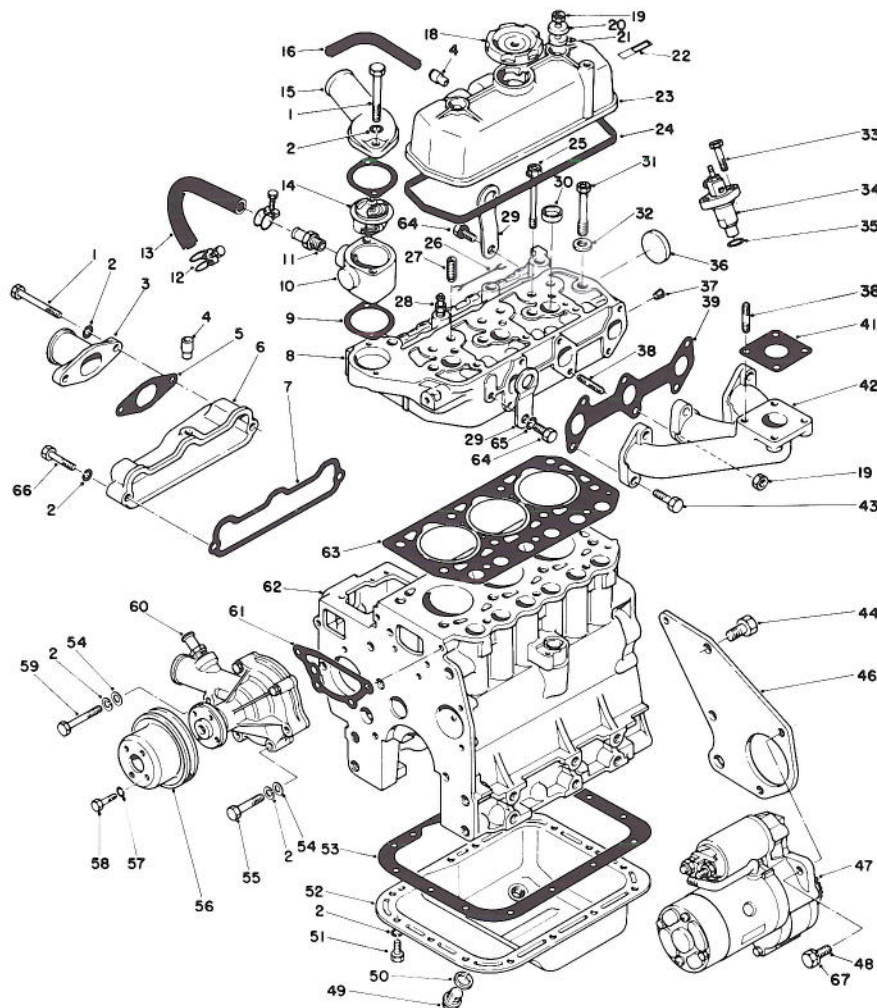


T-0430A

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	43-1910	Fan - Cooling	1	21	3253-4	Washer - Lock	5
2	43-3690	Fan - Shaft	1	22	77-3140	Engine Mount	1
3	3257-30	Key - Woodruff	2	23	32128-37	Nut - Lock, Flange	2
4	43-3700	Hub-Fan	1	24	43-3200	Screw - Cap, Hex. Hd.	4
5	38-7820	Bearing	2	25	42-9600	Washer - Lock	4
6	53-9750	Fan Mount	1	26	43-3530	Pulley Flywheel	1
7	3290-357	Nut - Lock, Flange	8	27	324-11	Screw - Cap, Hex. Hd.	2
8	43-3870	Support - Muffler	1	28	53-9480	Washer	2
9	3233-14	Bolt - Carriage	1	29	53-9680	Engine Mount - Rubber	2
10	43-3880	Pulley	1	30	42-6080	Shim	A/R
11	43-5910	V-Belt	1	31	3234-11	Screw - Cap, Hex. Hd.	4
12	29-8910	Washer	2	32	66-7030	Screw - Cap, w/Washer	2
13	32136-3	Nut - Hex. Slotted	2	33	3234-12	Screw - Lock, Flange	2
14	3272-16	Pin - Cotter	2	34	42-9230	Screw - Cap, Hex. Hd.	1
15	3-6803	Washer	A/R	35	3253-3	Washer - Lock	4
16	32128-23	Nut - Lock, Flange	1	36	321-3	Screw - Cap, Hex. Hd.	4
17	43-3850	Muffler	1	37	68-9110	Shim	A/R
18	66-5310	Idler Pulley	1	*	68-9111	Shim	A/R
19	66-5320	Spacer	1	*	68-9112	Shim	A/R
20	42-9580	Nut	4				

* Not Illustrated

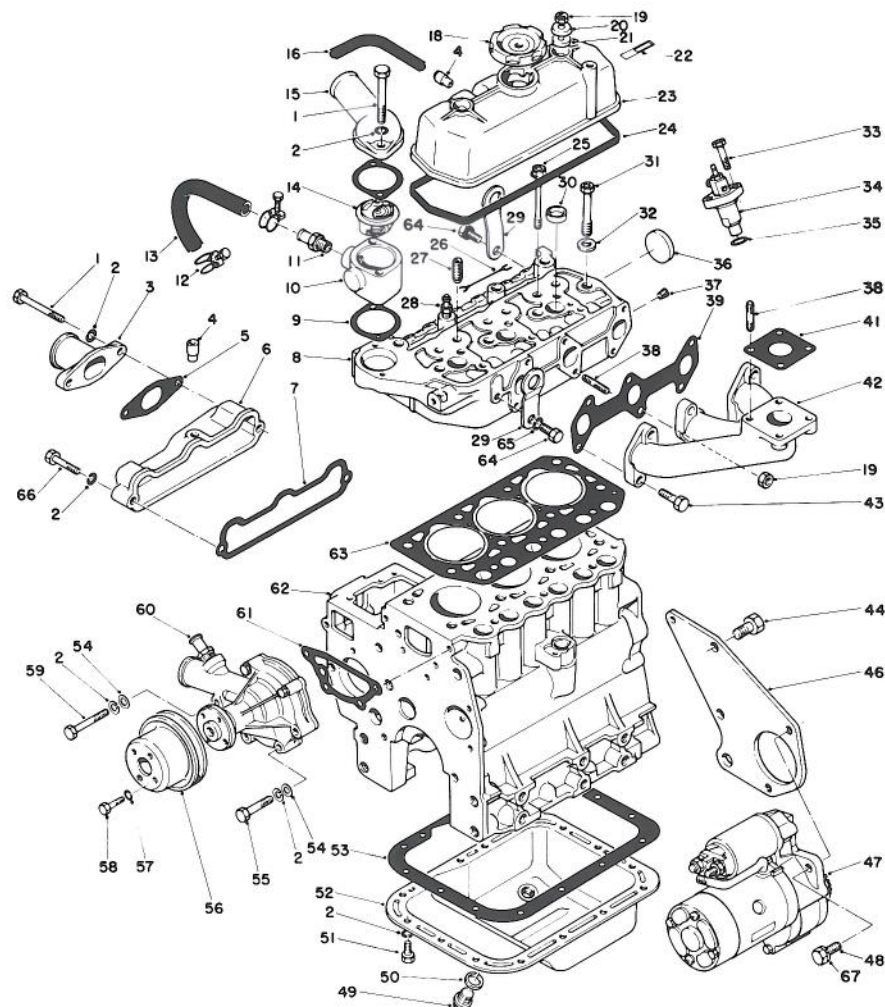


T-0431

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	42-9310	Screw - Cp, Hex. Hd.	4
2	42-9850	Washer - Lock	24
3	42-9150	Pipe Inlet	1
4	42-7510	Pipe	2
5	42-9160	Gasket - Inlet Pipe	1
6	42-9120	Intake Manifold Assembly	1
7	42-9140	Gasket - Intake Manifold	1
8	72-4290	Head Assembly - Cylinder	1
9	42-7550	Gasket	2
10	43-1790	Fitting - Thermostat	1
11	42-7740	Nipple - Hose	1
12	43-3140	Clamp - Hose	2
13	43-3130	Hose - Water (Incl. Ref. #12)	1
14	43-1780	Thermostat	1
15	42-7540	Fitting - Water Outlet	1
16	42-7430	Pipe - Air Breather	1
18	42-7420	Cap - Oil Filter	1
19	42-9580	Nut (8)	3
20	42-9800	Washer	2
21	42-7490	Seal - Oil	2
22	42-7530	Label - Engine No.	1
23	42-7500	Cover Assembly - Rocker	1
24	42-7520	Gasket - Rocker Cover	1
25	42-9330	Bolt - Cylinder Head (10 x 90)	3

Ref. No.	Part No.	Description	No. Used
26	42-9180	Wire - Glow Plug Lead	2
27	42-7460	Guide - Valve	6
28	42-7480	Glow Plug	3
29	42-7440	Hanger - Engine	2
30	42-7080	Cap - Sealing (25)	3
31	42-9320	Bolt - Cylinder Head (12 x 98)	8
32	42-9790	Washer - Head Bolt	8
33	42-9390	Bolt (8 x 32)	6
34	44-8070	Nozzle & Holder Assembly	3
35	42-8120	Gasket - Nozzle Holder	3
36	42-7090	Cap - Sealing (45)	1
37	42-7410	Plug - Taper 1/8	1
38	42-9570	Stud (8 x 25)	5
39	42-9170	Gasket - Exhaust Manifold	1
41	42-9110	Gasket	1
42	43-1870	Manifold - Exhaust	1
43	42-9520	Screw - Cap (8 x 30)	5
44	42-9240	Screw - Cap (12 x 28)	3
46	43-1770	Plate - Rear	1
47	46-7610	Starter Assembly	1
48	43-0090	Screw - Cap (10 x 25)	2
49	42-9260	Plug - Oil Drain	1
50	42-7290	Gasket - Oil Drain Plug (18)	1
51	42-9230	Screw - Cap (8 x 16)	15

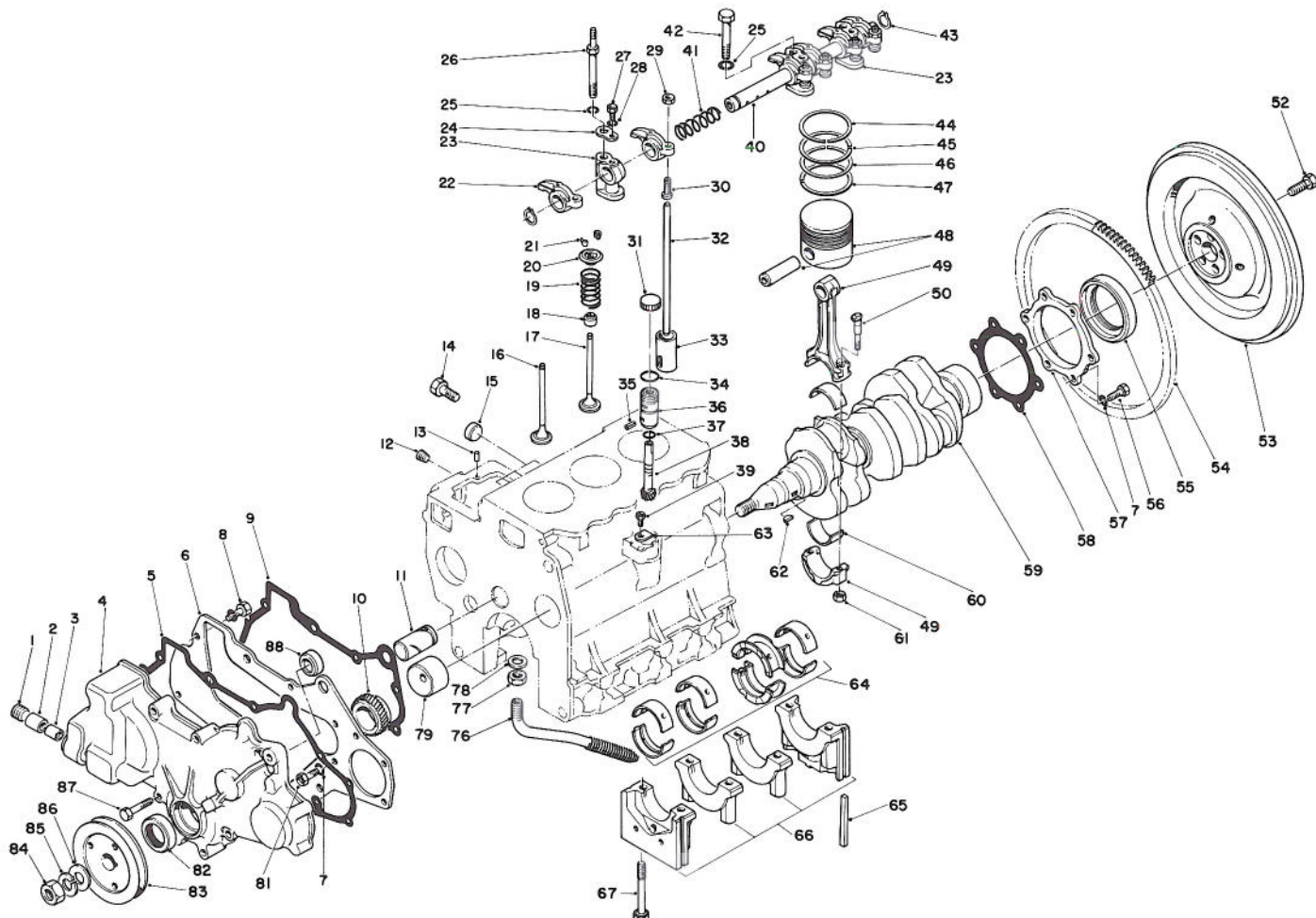


T-0431

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
52	42-7280	Oil Pan Assembly (Inc. Ref. #49 & 50)	1	60	42-9080	Water Pump Assembly	1
53	42-7300	Gasket - Oil Pan	1	61	42-9090	Gasket - Water Pump	1
54	42-9660	Washer - Plain (8)	4	62	48-2020	Cylinder Block Sub Assy.	1
55	42-9500	Screw - Cap (8 x 45)	3	63	42-7470	Gasket - Cylinder Head	1
56	42-9070	Pulley - Water Pump	1	64	42-9300	Screw -Cap (10 x 20)	2
57	43-5930	Washer - Lock	4	65	42-9600	Washer - Lock	2
58	42-9490	Screw - Cap (6 x 12)	4	66	42-9530	Screw - Cap (8 x 40)	1
59	42-9510	Screw - Cap (8 x 60)	1	67	42-9600	Washer - Lock	2
				*	42-9200	Complete Gasket Set	1

*Not Illustrated



ENGINE ASSEMBLY (Continued)

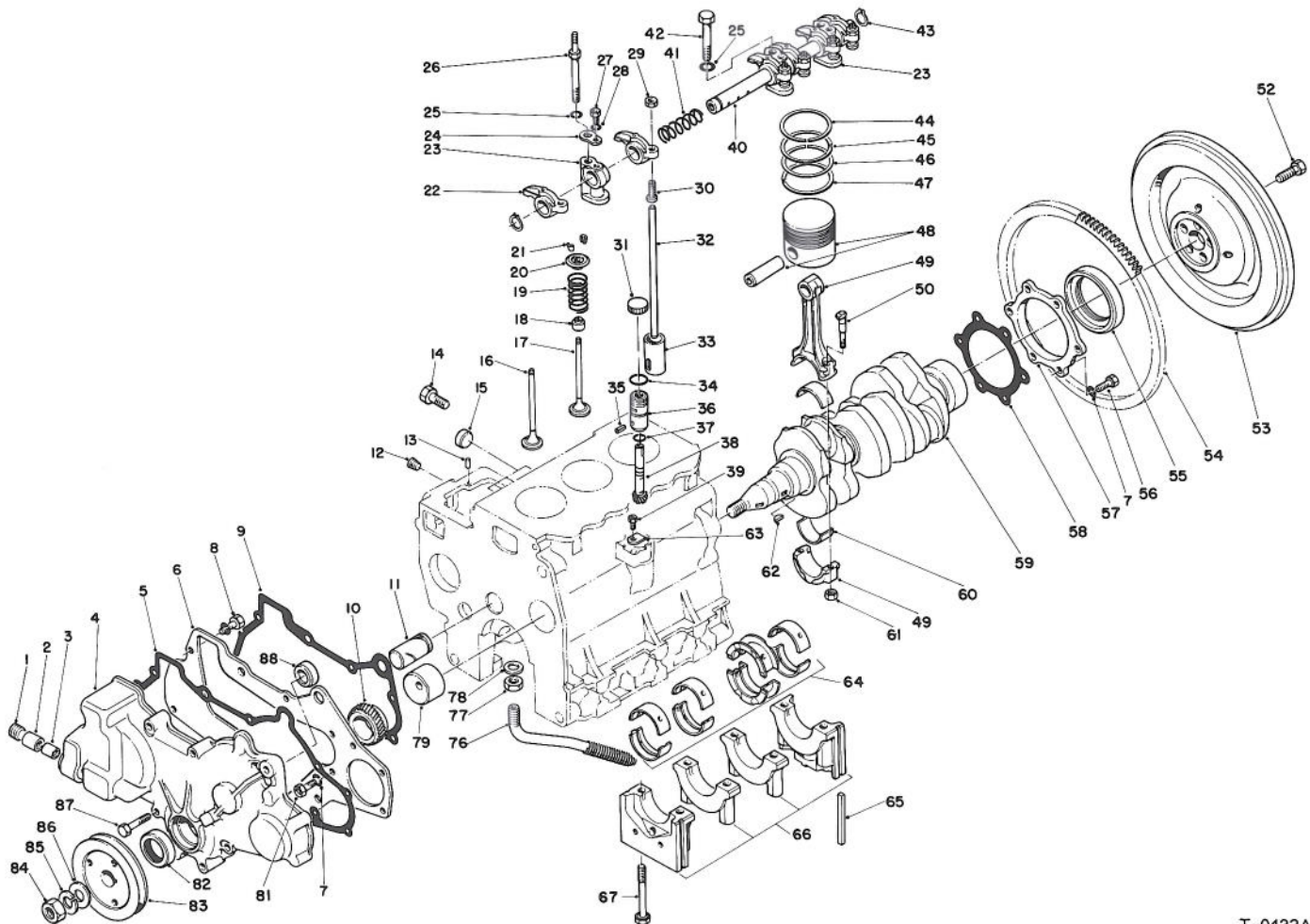
T-0432A

Ref. No.	Part No.	Description	No. Used
1	42-7400	Plug - Taper	1
2	42-7320	Bearing - Needle	1
3	42-7310	Bearing - Needle	1
4	42-7330	Case - Gear	1
5	42-7340	Gasket - Gear Case	1
6	62-3740	Plate - Front	1
7	42-9850	Washer - Lock	11
8	62-3730	Screw - Cap w/Washer	2
9	42-7150	Gasket - Front Plate	1
10	42-7700	Gear - Crankshaft	1
11	42-7110	Shaft - Idler	1
12	42-7210	Plug - Taper	3
13	42-7030	Pin - Dowel	2
14	42-9250	Screw - Cap Hex. Hd.	4
15	42-7080	Cap - Sealing	2
16	42-7900	Valve - Intake	3
17	42-7910	Valve - Exhaust	3
18	42-7870	Seal - Valve Stem	6
19	42-7880	Spring - Valve	6
20	42-7850	Retainer - Valve Spring	6
21	42-7860	Lock - Spring Retainer	12
22	42-7940	Arm - Rocker	6
23	42-7970	Stay - Rocker	3
24	42-7950	Washer - Seat	2
25	42-9600	Washer - Spring	3
26	42-9360	Bolt	2
27	42-9350	Screw - Cap Hex. Hd.	2
28	43-5930	Washer - Lock	2
29	42-9620	Nut - Jam	6

Ref. No.	Part No.	Description	No. Used
30	42-7980	Screw - Adjusting	6
31	49-7990	Cap - Shipping	1
32	42-7920	Rod - Push	6
33	42-7890	Tappet	6
34	42-9010	O-Ring	1
35	42-8970	Pin - Spring	1
36	42-8980	Sleeve - Gear	1
37	42-8990	O-Ring	1
†38		Gear - Driven	1
39	42-9440	Screw - Cap Hex. Hd.	1
40	42-7960	Shaft Assembly - Rocker	1
41	42-7930	Spring - Rocker Shaft L.H.	1
42	42-9370	Screw - Cap Hex. Hd.	1
43	42-7990	Ring - Snap	2
44	72-4200	Ring - Set - Piston Std.	3
45	72-4210	Ring Set - Piston 0.25 (.010 in.) 0.5.	3
46	72-4220	Ring Set - Piston 0.50 (.020 in.) 0.5.	3
47	72-4230	Ring Set - Piston 0.75 (.030 in.) 0.5.	3
48	72-4240	Piston & Piston Pin Std.	3
*	72-4250	Piston & Piston Pin 0.25 (.010 in.) 0.5.	3
*	72-4260	Piston & Piston Pin 0.50 (.020 in.) 0.5.	3
*	72-4270	Piston & Piston Pin 0.75 (.030 in.) 0.5.	3

*Not Illustrated

†Not Serviced Separately



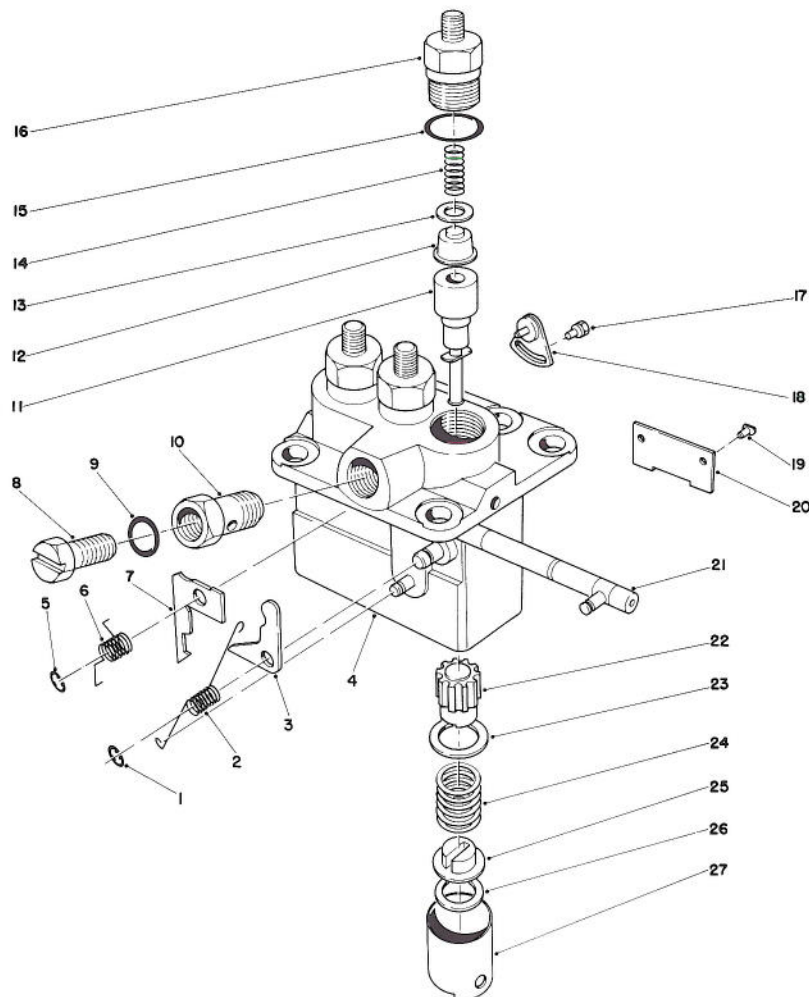
T-0432A

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
49	42-7650	Connecting Rod Assembly	3	64	42-7230	Bearing Set Crankshaft Std.	1
50	42-9470	Bolt - Connecting Rod	6	*	42-7240	Bearing Set - Crankshaft 0.25 (.010 in.) U.S.	1
52	54-8670	Bolt - Flywheel	5	*	42-7250	Bearing Set - Crankshaft 0.50 (.020 in.) U.S.	1
53	43-1800	Flywheel (Incl. Ref. #54)	1	*	42-7260	Bearing Set - Crankshaft 0.75 (.030 in.) U.S.	1
54	43-1810	Gear - Ring	1	65	42-7040	Seal - Side	4
55	42-7060	Seal - Oil	1	†66	42-9210	Bearing Cap Assembly	1
56	42-9220	Screw - Cap, Hex. Hd.	6	67	48-2010	Bolt - Bearing Cap	8
57	42-7120	Case - Oil Seal	1	76	48-1990	Screen - Assembly Oil	1
58	42-7130	Gasket - Oil Seal	1	77	48-1980	Nut - Jam	1
59	42-7710	Crankshaft	1	78	42-7100	Gasket	1
60	42-7660	Bearing Set Connecting Rod Std.	3	79	42-9230	Bushing - Camshaft	1
*	42-7670	Bearing Set Connecting Rod 0.25 (.010 in.) U.S.	3	81	42-7390	Screw - Cap, Hex. Hd.	3
*	42-7680	Bearing Set Connecting Rod 0.50 (.020 in.) U.S.	3	82	42-7720	Seal - Oil	1
*	42-7690	Bearing Set Connecting Rod 0.75 (.030 in.) U.S.	3	83	43-6470	Pulley - Crankshaft	1
61	42-9590	Nut - Connecting Rod	6	84	42-9860	Nut	1
62	42-7730	Key - Woodruff	2	85	42-9810	Washer - Spring	1
63	42-9020	Plate - Locking	1	86	42-9500	Washer - Flat	1
				87	82-2590	Screw - Cap, Hex. Hd.	8
				88	42-8960	Plug - Thrust	1
				*		Driven Unit - Speedometer (Incl. Ref. #34-38)	1

*Not Illustrated

†Not Available

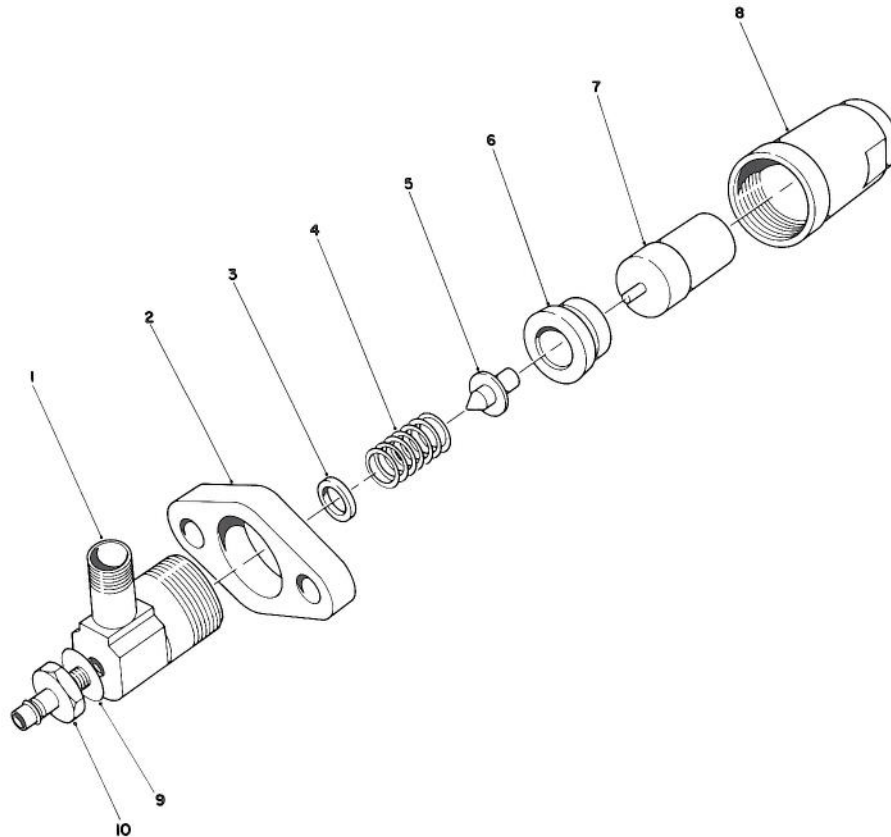


T-0435

FUEL INJECTION PUMP ASSEMBLY NO. 42-8000 (Cont.)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
8	42-8370	Screw - Air Breather	1	26	42-8390	Shim - Plate 0.6 (.0241 in.)	A/R
9	42-9770	Washer	1	*	42-8400	Shim - Plate 0.2 (.008 in.)	A/R
10	42-8380	Screw - Hollow	1	*	42-8410	Shim - Plate 0.3 (.0121 in.)	A/R
11	42-8260	Element Sub Assembly	3	*	42-8420	Shim - Plate 0.4 (.016 in.)	A/R
12	42-8250	Delivery Valve Sub Assy.	3	*	42-8430	Shim - Plate 0.5 (.020 in.)	A/R
13	42-8240	Gasket - Delivery Valve	3	*	42-8440	Shim - Plate 0.25 (.010 in.)	A/R
14	42-8230	Spring - Delivery Valve	3	*	42-8450	Shim - Plate 0.35 (.014 in.)	A/R
15	42-8330	O-Ring	3	*	43-6240	Shim - Plate 0.45 (.018 in.)	A/R
16	42-8220	Holder - Delivery Valve	3	*	54-8680	Shim - Plate 0.55 (.022 in.)	A/R
17	43-3150	Bolt/Washer - Assembled	2	*	54-8690	Shim - Plate 0.65 (.026 in.)	A/R
18	42-8360	Plate Assembly - Adjusting	2	27	42-8300	Tappet Sub Assembly	3
19	42-8340	Pin - Tappet Guide	3				
20	42-8350	Plate	1				
21	42-8310	Rack Assembly - Control	1				
22	42-8270	Sleeve - Plunger Control	3				
23	42-8280	Seat - Spring, Upper	3				
24	42-8290	Spring - Pump Plunger	3				
25	42-8320	Seat - Spring, Lower	3				

*Not Illustrated

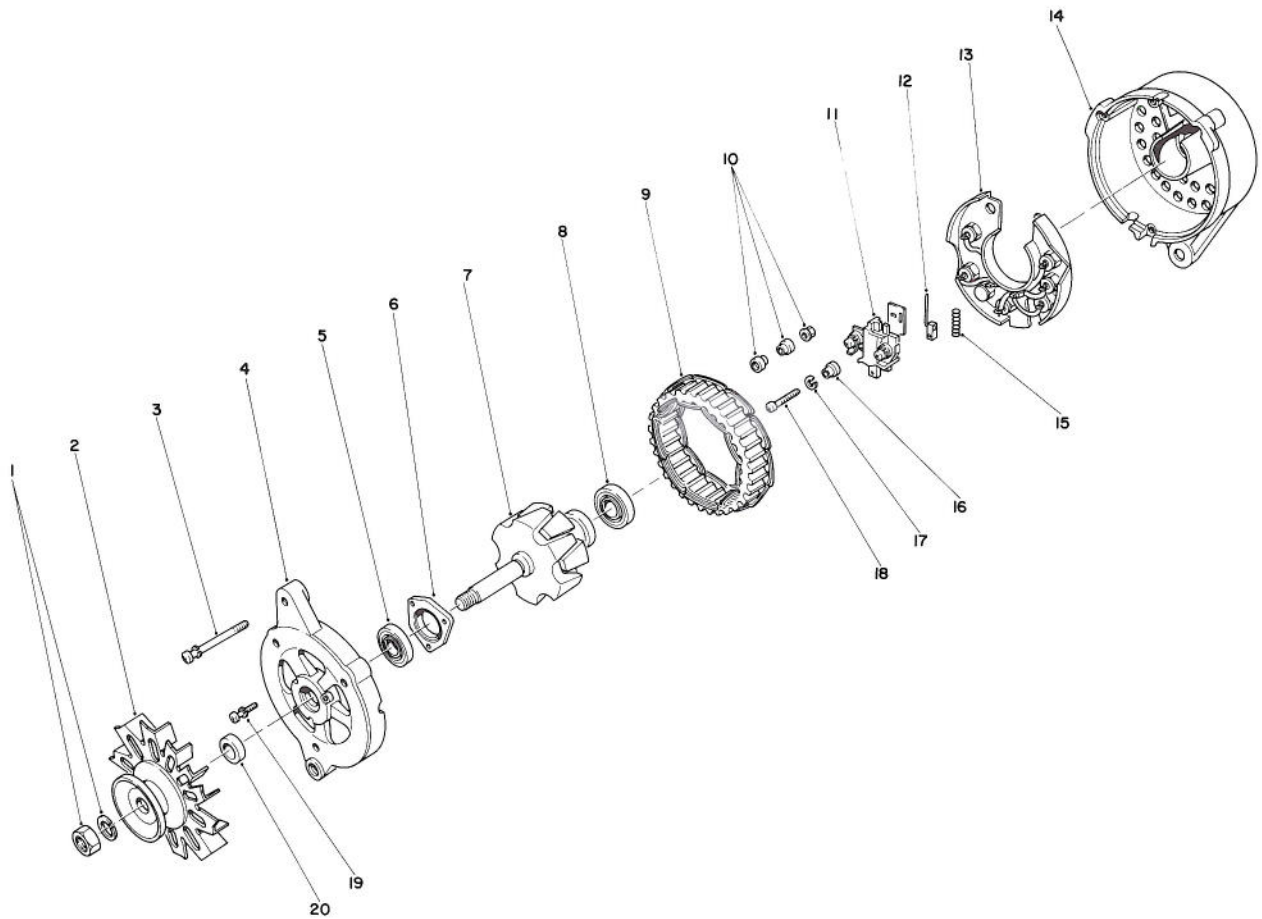


T-0436

NOZZLE & HOLDER ASSEMBLY NO. 44-8070

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	44-8080	Body	3	*3	42-9730	Washer 1.1 (.043 in.)	A/R
2	42-8670	Flange	3	*	42-9740	Washer 1.2 (.047 in.)	A/R
3	42-9680	Washer 1.3 (.051 in.)	A/R	*	42-9750	Washer 0.1 (.004 in.)	A/R
*	42-9690	Washer 1.35 (.053 in.)	A/R	4	42-8630	Spring - Pressure	3
*	42-9700	Washer 1.4 (.055 in.)	A/R	5	42-8620	Pin - Pressure	3
*	42-9710	Washer 0.9 (.035 in.)	A/R	6	42-8660	Piece - Distance	3
*	42-9720	Washer 1.0 (.039 in.)	A/R	7	42-8680	Nozzle Assembly	3
				8	42-8650	Nut - Retaining	3
				9	42-9670	Washer	3
				10	42-8640	Nipple	3

*Not Illustrated

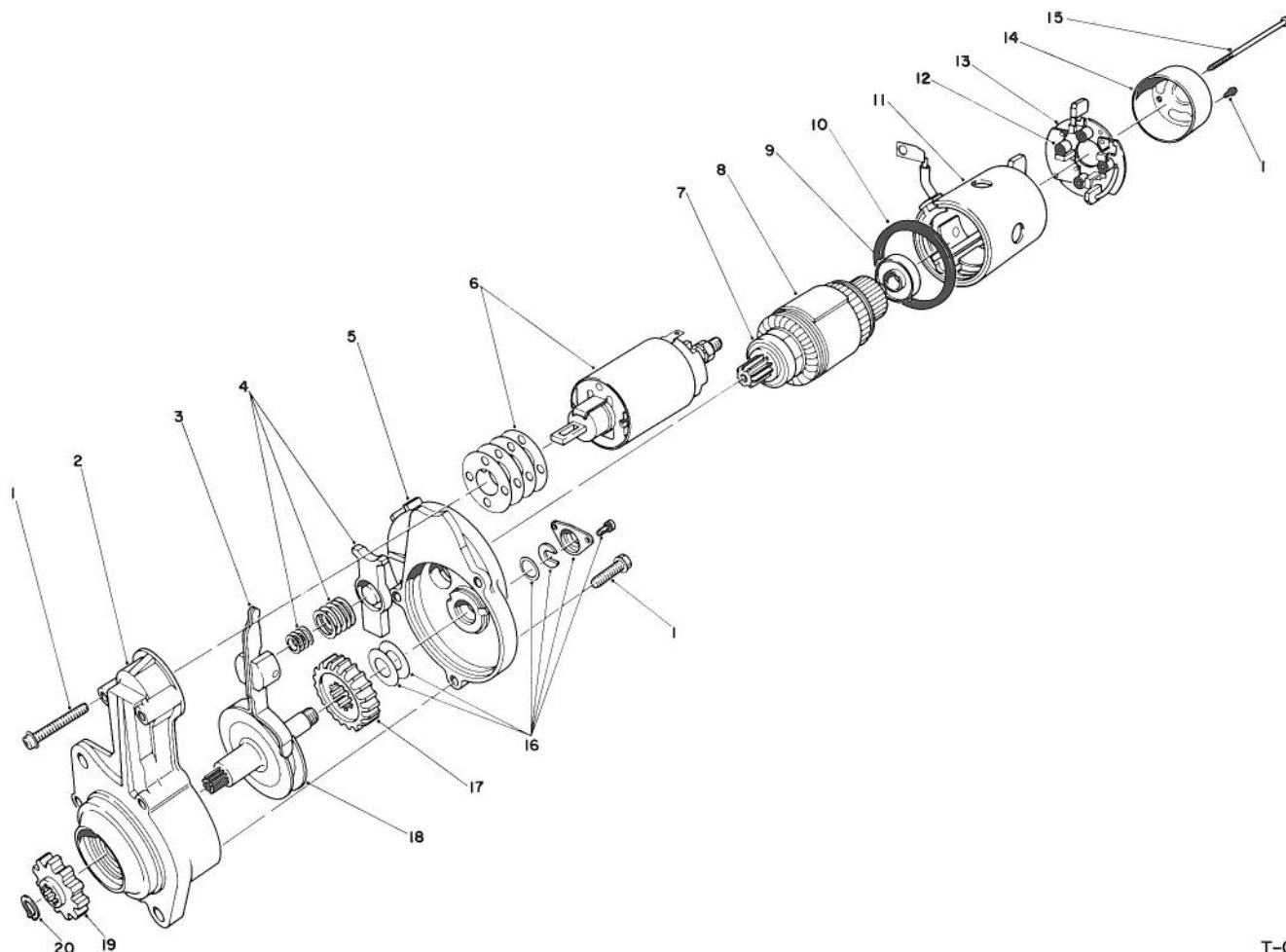


T-0437

ALTERNATOR ASSEMBLY NO. 43-0390

Ref. No.	Part No.	Description	No. Used
1	43-1920	Nut Set	1
2	43-0420	Pulley Assembly (Incl. Ref. #20)	1
3	43-0120	Screw - Set	1
4	43-0430	Bracket Assembly Front (Incl. Ref. #5-6 & 19)	1
5	43-0440	Bearing - Front	1
6		Plate - Bearing Retainer	1
7	43-0450	Rotor Assembly (Incl. Ref. #8)	1
8	43-0460	Bearing - Rear	1
9	43-0470	Stator	1
10	43-0080	Nut - Set	1

Ref. No.	Part No.	Description	No. Used
11	43-0490	Holder Assembly Brush (Incl. Ref. #12 & 15)	1
12	43-0500	Brush	2
13	43-0520	Rectifier Assembly	1
14	43-0480	Rear Bracket Assembly (Incl. Ref. #10-13 & 15-18)	1
15	43-0510	Spring - Brush	1
16	43-2720	Mold	1
17	43-5920	Washer - Lock	1
18	43-1890	Screw	1
19	43-0130	Screw - Set	1
20		Collar - Shaft	1



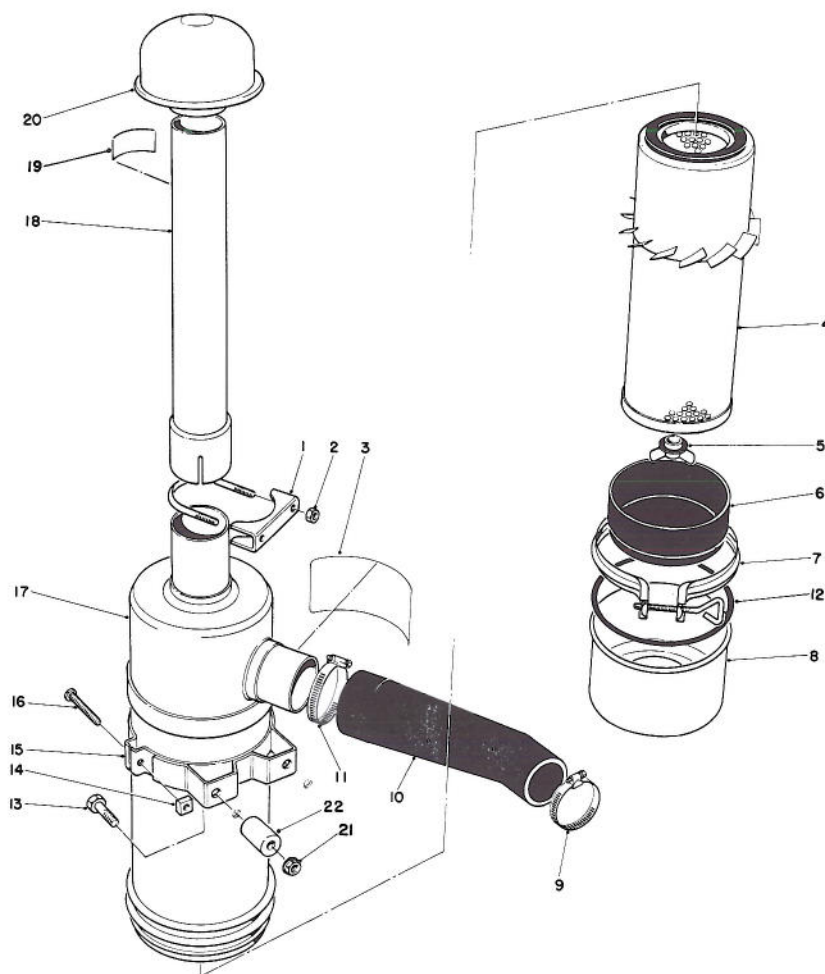
T-0438

STARTER ASSEMBLY NO. 46-7610

Ref. No.	Part No.	Description	No. Used
1	46-7620	Screw - Set	1
2	46-7630	Bracket Assembly - Front	1
3	46-7540	Lever Assembly	1
4	43-0190	Spring Set	1
5	46-7650	Bracket Assembly - Center	1
6	46-7660	Switch Assembly	1
7	46-7680	Bearing - Front	1
8	46-7670	Armature Set (Incl. Ref. #7 & 9)	1
9	46-7690	Bearing - Rear	1
10	46-8050	Packing	1
11	46-7780	Yoke Assembly	1
12	46-8030	Spring - Brush	4

Ref. No.	Part No.	Description	No. Used
13	46-7790	Brush Holder Assembly (Incl. Ref. #12)	1
14	46-8040	Bracket - Rear	1
15	46-7700	Bolt Set	1
16	46-7770	Cover Set	1
17	46-7760	Gear	1
18	46-7750	Shaft Assembly Pinion	1
19	46-7720	Pinion Set (Incl. Ref. #20)	1
20	46-7730	Snap Ring	1
*	46-7740	Gear Set (Incl. Ref. #17 & 18)	1
*	46-7710	Shaft Assembly - Clutch (Incl. Ref. #16-20)	1

*Not Illustrated

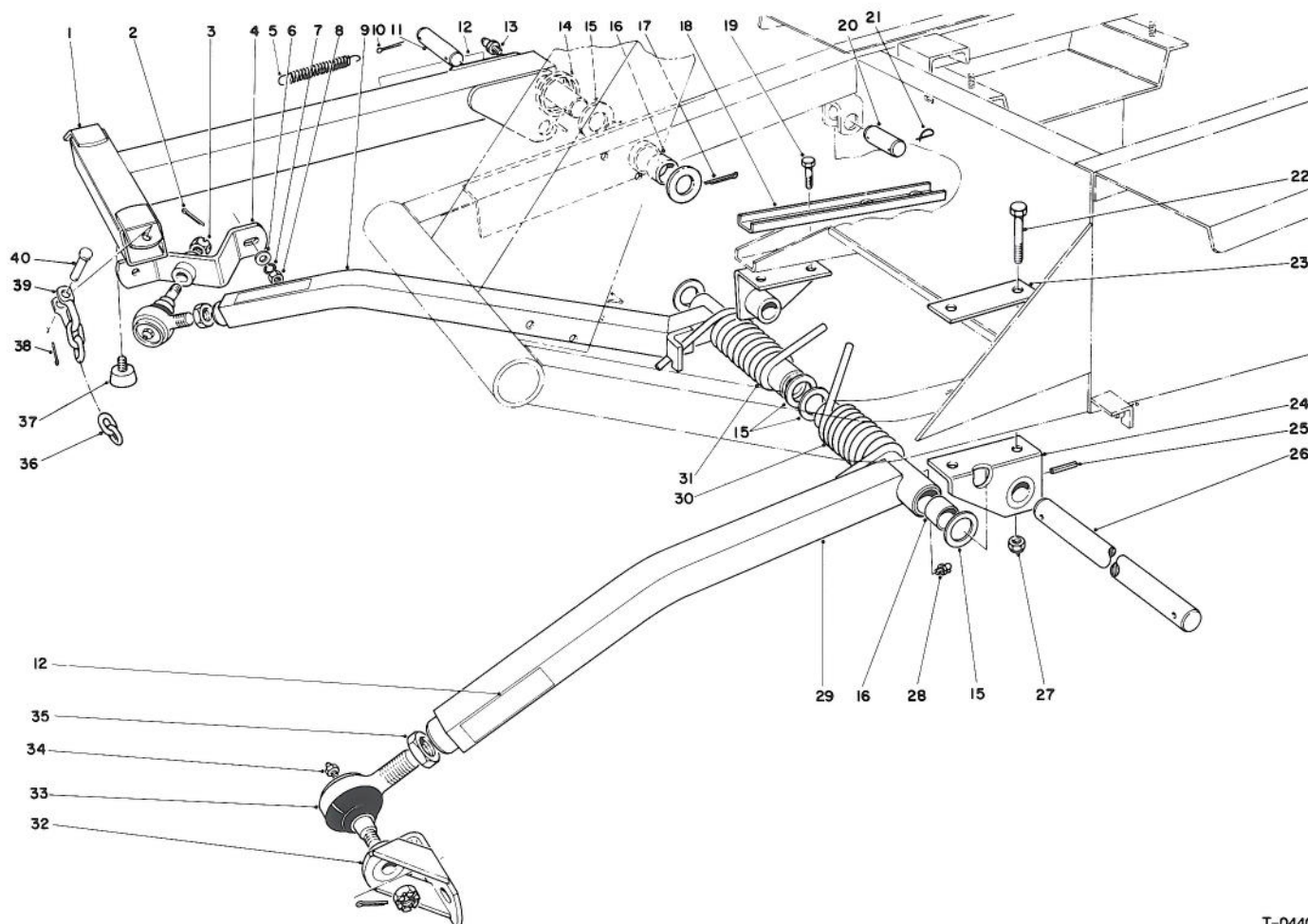


AIR CLEANER ASSEMBLY

T-1188

Ref. No.	Part No.	Description	No. Used
1	20-4840	Muffler Clamp (Incl. Ref. #2)	1
2	3217-6	Nut	2
3	27-7160	Decal - Instructions	1
4	27-7110	Element Assembly	1
5	27-7120	Nut & Gasket Assembly	1
6	27-7140	Skirt - Baffle	1
7	27-7130	Clamp Assembly	1
8	27-7150	Cup Assembly	1
9	2412-3	Hose - Clamp	1
10	80-0060	Hose - Air Cleaner	1
11	2412-42	Hose Clamp	1
12	80-3330	Gasket	1

Ref. No.	Part No.	Description	No. Used
13	322-10	Screw - Cap Hex. Hd.	4
14	32107-11	Nut	2
15	27-7170	Band Assy. (Incl. Ref. #14 & 16)	2
16	3258-19	Screw - Mach. Rd. Hd.	2
17	27-7100	Air Cleaner Assembly (Incl. Ref. #3-8)	1
18	43-3810	Tube - Air Cleaner	1
19	67-1700	Decal - Starting Fluid	1
20	27-7180	Cap Assembly - Air Inlet	1
21	32128-20	Nut - Flange	4
22	77-3180	Spacer	4

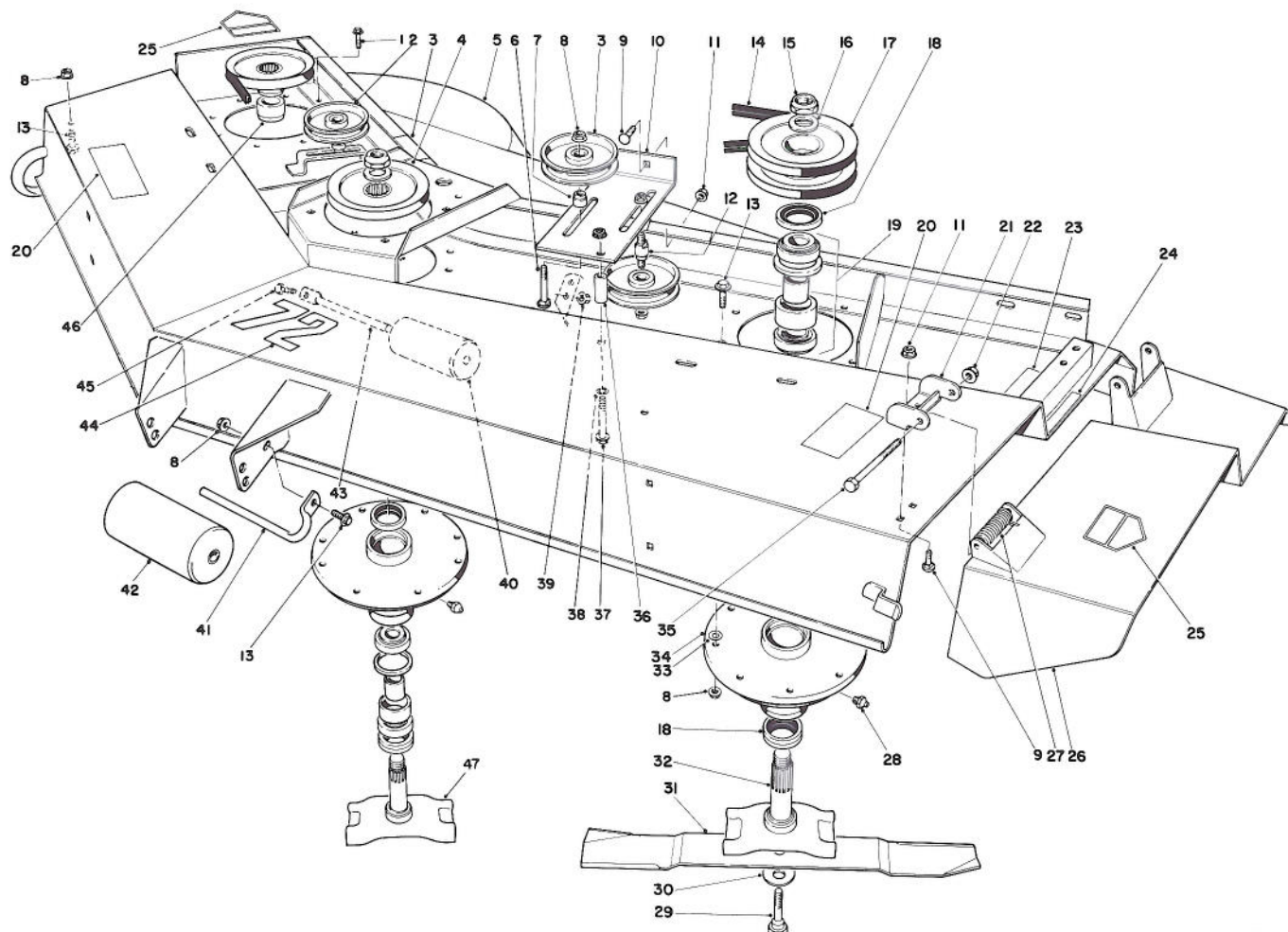


PUSH ARM ASSEMBLY

T-0440

Ref. No.	Part No.	Description	No. Used
1	66-6370	Lift Arm	1
2	3272-11	Pin - Cotter	2
3	32136-2	Nut	2
4	21-3020	Ball Joint Mount R.H.	1
5	21-1830	Spring Tension	1
6	3256-25	Washer - Flat	1
7	3253-6	Washer - Lock	2
8	3217-8	Nut - Full	2
9	66-7150	Push Arm R.H. (Incl. Ref. #16 & 28)	1
10	3272-24	Cotter Pin	1
11	24-9510	Pin	1
12	61-3610	Warning Decal	3
13	302-5	Fitting - Grease	1
14	46-8840	Spring - Lift Arm	1
15	5-1754	Washer	6
16	256-126	Bushing	6
17	3272-33	Pin - Cotter	1
18	23-1950	Support - Reinforcement	1
19	324-4	Screw - Cap Hex. Hd.	2
20	3-7292	Pin	1

Ref. No.	Part No.	Description	No. Used
21	5-3126	Pin - Spring	3
22	324-12	Screw - Cap Hex. Hd.	2
23	21-3750	Support Plate	1
24	21-2860	Push Arm Bracket	2
25	32121-84	Pin - Roll	2
26	21-2990	Shaft - Pivot	1
27	32128-42	Nut	4
28	302-33	Fitting - Grease	2
29	21-2960	Push Arm L.H. (Incl. Ref. #16 & 28)	1
30	21-2900	Spring - Torsion L.H.	1
31	21-2890	Spring - Torsion R.H.	1
32	21-3050	Ball Joint Mount L.H.	1
33	21-0160	Ball Joint Assembly	2
34	302-2	Fitting - Grease	2
35	21-3000	Nut - Jam	2
36	3-1365	Chain - Lift	3
37	67-9800	Bumper	1
38	3272-10	Pin - Cotter	3
39	5-2942	Shackle	3
40	283-10	Pin	3

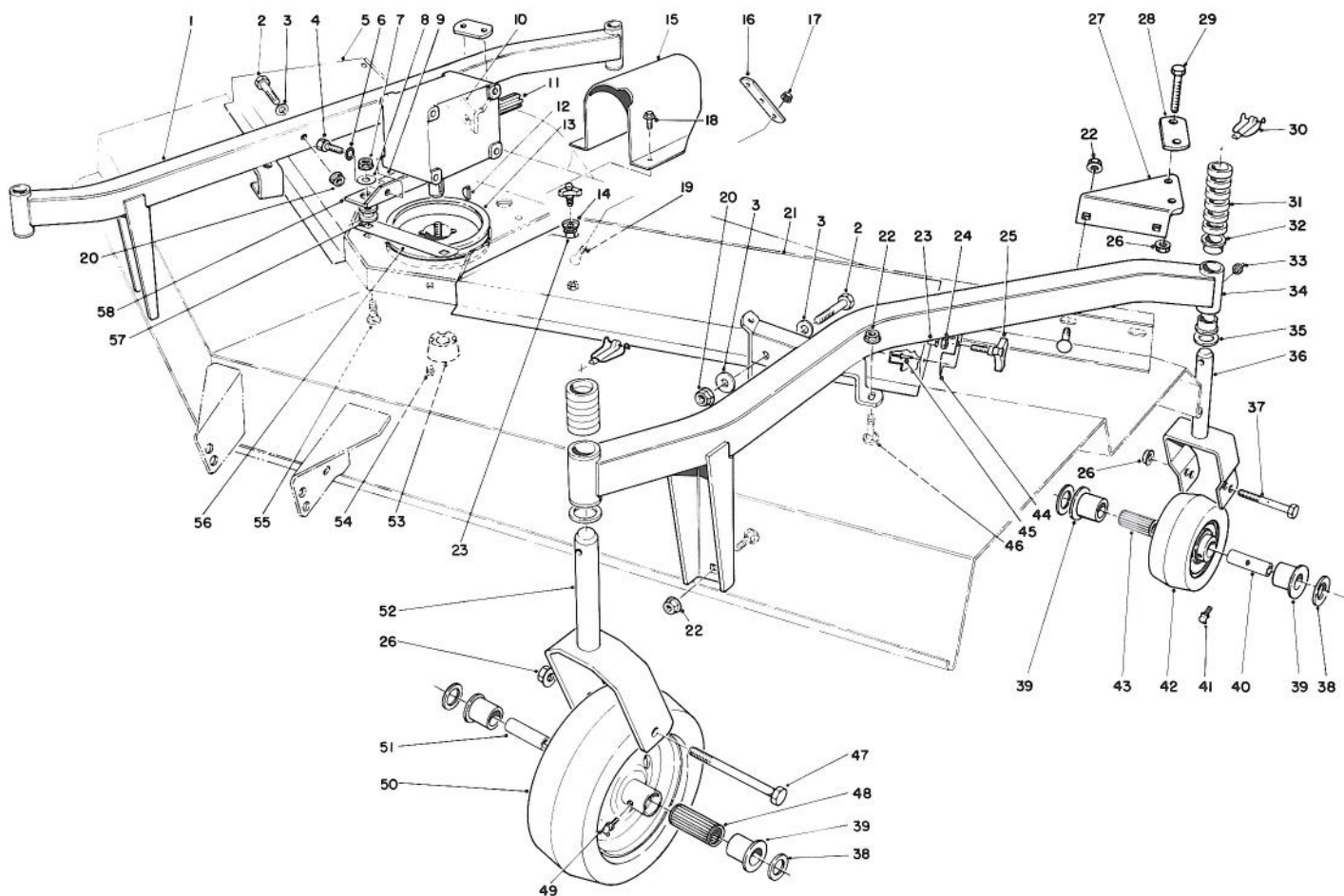


T-0441

CUTTING UNIT MODEL NO. 30722 (Serial No. 10001 thru 20610)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3234-11	Screw - Hex. Hd. Flange	4	25	43-8480	Decal - Danger	2
2	26-1840	Idler Pulley	3	26	51-1470	Deflector	1
3	67-5360	Decal - Danger	2	27	51-1550	Spring	2
4	26-1760	Pulley	2	28	302-52	Fitting - Grease	3
5	14-0289	Cutting Deck (Incl. Ref. #23 page 54)	1	29	26-1820	Screw - Cap Hex. Hd.	3
6	3231-29	Bolt - Carriage	2	30	26-1990	Washer - Belleville	3
7	26-1860	Spacer - Idler Pulley	2	31	29-5530	Blade	3
8	32128-21	Nut - Flange	33	32	26-1690	Spindle - Outer	2
9	3231-27	Bolt - Carriage	6	33	3256-24	Washer	A/R
10	26-1870	Idler Mount L.H.	1	34	60-9700	Spindle Housing	3
11	3290-357	Nut - Flange	6	35	325-17	Screw - Cap Hex. Hd.	2
12	26-1850	Stud - Idler	1	36	26-1880	Spacer - Idler Mount	1
13	3234-1	Screw - Hex. Hd. Flange	24	37	323-12	Screw - Cap Hex. Hd.	1
14	21-0890	V-Belt	3	38	3253-21	Washer - Lock	1
15	3296-49	Nut	3	39	32128-25	Nut - Lock Flange	2
16	3-8514	Washer	3	40	36-1740	Roller - Deck	2
17	26-9100	Pulley L.H.	1	41	68-6840	Shaft - Roller	1
18	253-138	Seal - Oil	9	42	68-6710	Roller - Deck	1
19	49-8320	Bearing & Spacer Set	3	43	62-4480	Rod - Roller	2
20	66-1340	Decal - Danger	2	44	57-0280	Decal - 72"	1
21	51-1530	Hinge Bracket	2	45	322-4	Screw - Cap. Hex Hd.	2
22	32128-23	Nut - Lock Flange	2	46	26-1790	Spacer R.H. Spindle	1
23	68-7280	Decal - Blade Bolt Torque	1	47	26-1680	Spindle Ctr.	1
24	66-6380	Decal - Deflector Missing	1	*	23-2410	Blade - High Sail (Opt.)	3

*Not Illustrated



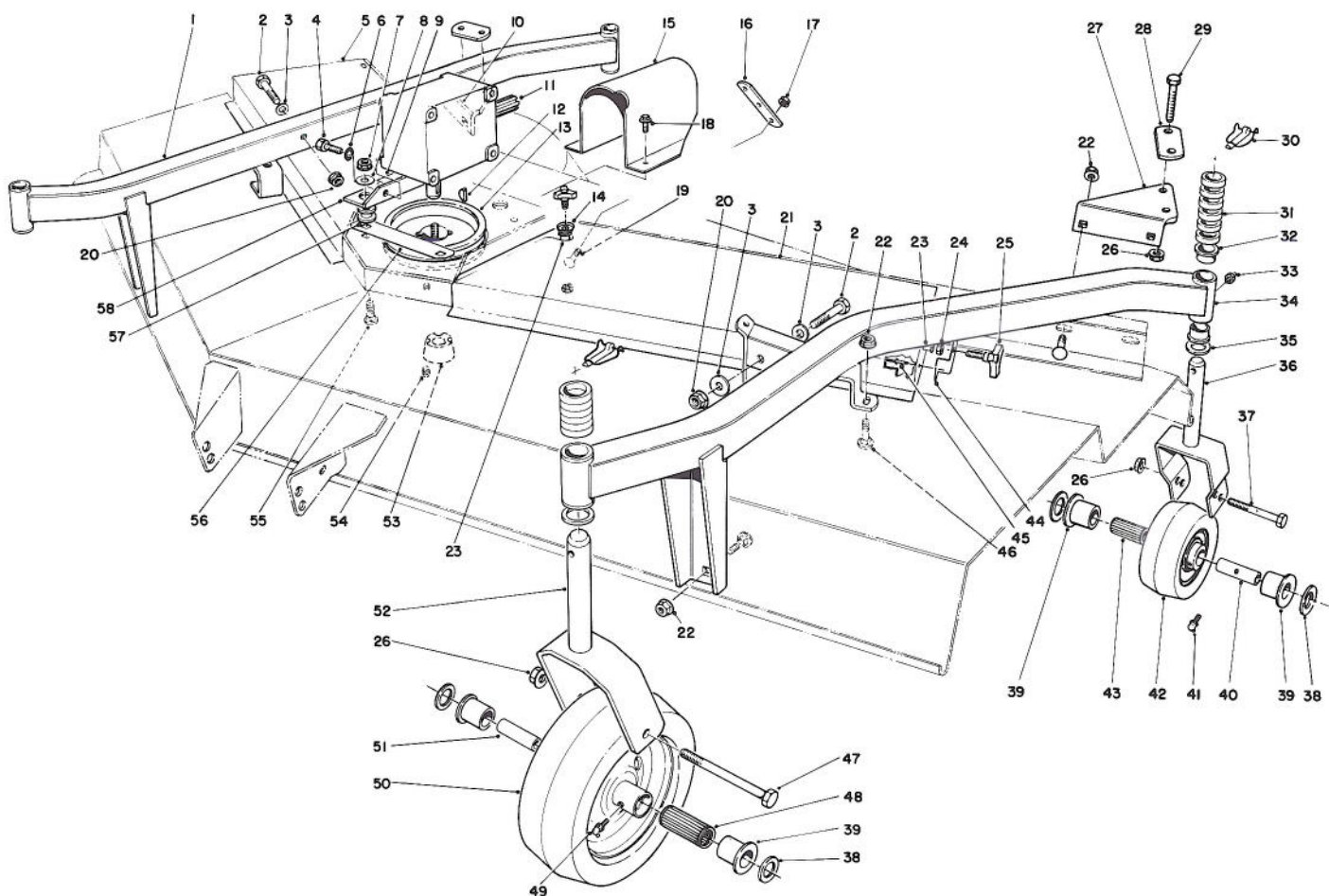
T-0442

CUTTING UNIT MODEL NO. 30722 (Serial No. 10001 thru 20610) (Continued)

Ref. No.	Part No.	Description	No. Used
1	26-1490	Caster Arm R.H. (Incl. Ref. #32)	1
2	324-12	Screw - Cap Hex Hd.	4
3	66-6480	Washer - Flat	4
4	323-4	Screw - Cap Hex Hd.	4
5	14-0809	Cover - Deck R.H. (Incl. Ref. #24, 25, 44-45)	1
6	3253-21	Washer - Lock	4
7	32128-21	Nut - Flange	4
8	63-8410	Washer	4
9	70-2560	Decal - Lube	1
10	39-3340	Bracket - Clamp	1
11	68-6810	Gear Case Assembly	1
12	3257-5	Key - Woodruff	1
13	26-1400	Pulley - Deck	1
14	66-6310	Washer - Cup	2
15	63-1970	Shroud - Universal	1
16	21-3770	Strap - Lift	1
17	3290-357	Nut - Flange	4
18	32104-82	Screw - Cap Self-Tapping	2
19	3231-27	Bolt - Carriage	2
20	32128-42	Nut - Flange	4
21	14-0819	Cover - Deck L.H. (Incl. Ref. #24, 25, 44-45)	1
22	32128-49	Nut - Flange	12

Ref. No.	Part No.	Description	No. Used
†23	3290-469	Nut - Grip	4
24	3296-59	Nut - Lock	4
25	27-4570	Knob	4
26	32128-23	Nut - Lock Flange	8
27	39-7450	Bracket - Clamp	1
28	39-3330	Bar - Caster Clamp	2
29	325-14	Screw - Cap Hex Hd.	4
30	3290-384	Pin - Lynch	4
31	63-0070	Spacer - 1/2	24
32	28-9290	Bushing - Special	8
33	302-5	Fitting - Grease	4
34	26-1430	Caster Arm (Incl. Ref. #32)	1
35	3-6781	Washer	4
36	75-9680	Fork - Caster, Rear	2
37	325-18	Screw - Cap Hex Hd.	2
38	3256-6	Washer - Flat	8
39	62-5580	Bushing	8
40	63-1770	Spanner - Rear	2
41	302-11	Fitting - Grease	2
42	63-8400	Wheel - Caster Rear (Incl. Ref. #39, 41 & 43)	2
43	63-8580	Bearing - Roller	2
44	66-1260	Bracket - Knob	2
45	3269-5	Rivet - Pop	4

† Special tool required to install.



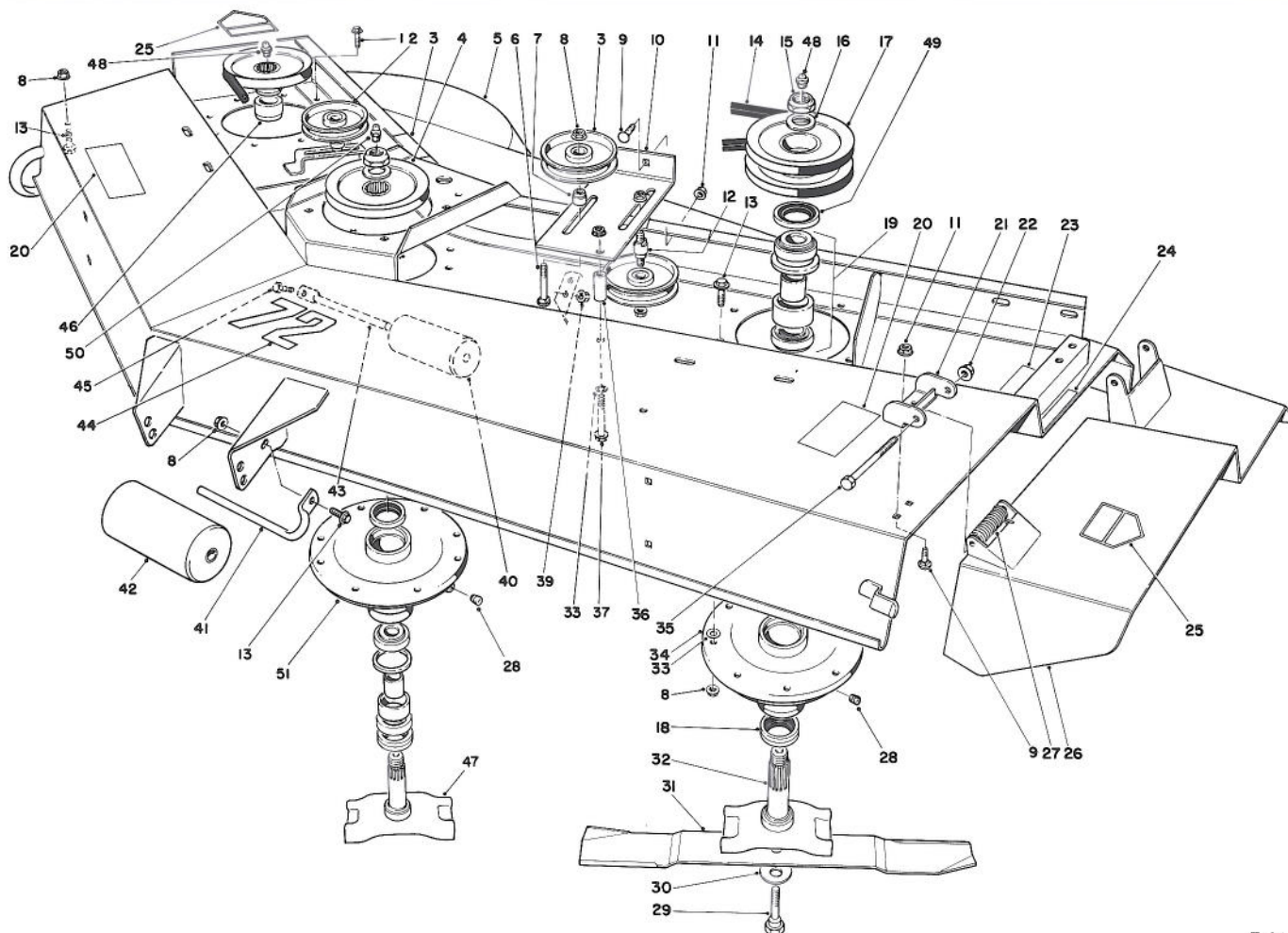
T-0442

CUTTING UNIT MODEL NO. 30722 (Serial No. 10001 thru 20610) (Continued)

Ref. No.	Part No.	Description	No. Used
46	3233-2	Bolt - Carriage	12
47	325-22	Screw - Cap Hex Hd.	2
48	83-4740	Bearing - Roller	2
49	302-40	Fitting - Grease	2
50	62-4330	Wheel - Caster - Front (Incl. Ref. #39, 48 & 49)	2
51	62-4340	Spanner - Front	2
52	26-1530	Fork - Caster Front	2
53	23-1640	Bushing - TaperLock (Incl. Ref. #54)	1

Ref. No.	Part No.	Description	No. Used
54	3247-4	Screw - Set	2
55	3231-26	Bolt - Carriage	4
56	68-9890	Cover - Gear Box Front	1
57	63-9750	Mount - Isolation	4
58	68-8560	Bracket - Gear Box	2
*	12-1509	Pneumatic Tire & Wheel (Optional)	2

*Not Illustrated

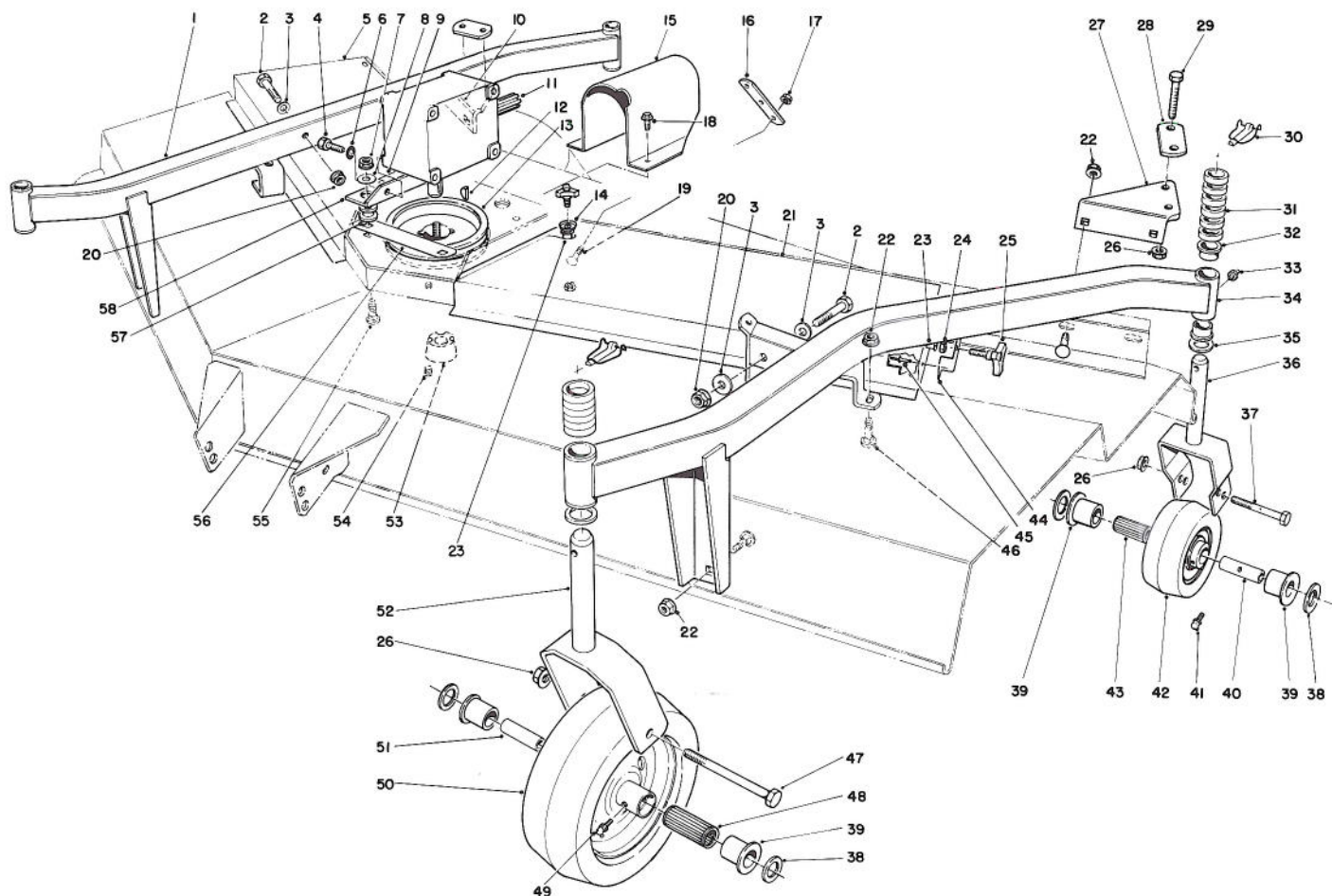


T-0441

CUTTING UNIT MODEL NO. 30722 (Serial No. 20611 & Up)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3234-11	Screw - Hex. Hd. Flange	4	27	51-1550	Spring	2
2	26-1840	Idler Pulley	3	28	285-17	Plug	4
3	67-5360	Decal - Danger	2	29	26-1820	Screw - Cap Hex. Hd.	3
4	26-1760	Pulley	2	30	26-1990	Washer - Belleville	3
5	14-7409	Deck Assy. (Incl. Ref. #23)	1	31	29-5530	Blade	3
6	3231-29	Bolt - Carriage	2	32	84-2070	Spindle - Outer	2
7	26-1860	Spacer - Idler Pulley	2	33	3256-24	Washer	A/R
8	32128-21	Nut - Flange	33	34	84-2020	Outer Spindle Housing	2
9	3231-27	Bolt - Carriage	6	35	325-17	Screw - Cap Hex. Hd.	2
10	26-1870	Idler Mount L.H.	1	36	26-1880	Spacer - Idler Mount	1
11	3290-357	Nut - Flange	6	37	323-12	Screw - Cap Hex. Hd.	1
12	26-1850	Stud - Idler	1	39	32128-25	Nut - Lock Flange	2
13	3234-1	Screw - Hex. Hd. Flange	24	40	36-1740	Roller - Deck	2
14	21-0890	V-Belt	3	41	68-6840	Shaft - Roller	1
15	3296-49	Nut	3	42	68-6710	Roller - Deck	1
16	3-8514	Washer	3	43	62-4480	Rod - Roller	2
17	84-2060	Pulley L.H.	1	44	57-0280	Decal - 72"	1
18	253-138	Seal - Oil	6	45	322-4	Screw - Cap. Hex Hd.	2
19	49-8320	Bearing & Spacer Set	3	46	84-2090	Spacer R.H. Spindle	1
20	66-1340	Decal - Danger	2	47	84-5370	Spindle Center	1
21	51-1530	Hinge Bracket	2	48	302-5	Fitting - Graese	3
22	32128-23	Nut - Lock Flange	2	49	253-154	Seal - Oil	3
23	68-7280	Decal - Blade Bolt Torque	1	50	302-52	Fitting - Grease	1
24	66-6380	Decal - Deflector Missing	1	51	84-2080	Center Spindle Housing	1
25	43-8480	Decal - Danger	2	*	23-2410	Blade - High Sail (Opt.)	3
26	51-1470	Deflector	1				

*Not Illustrated



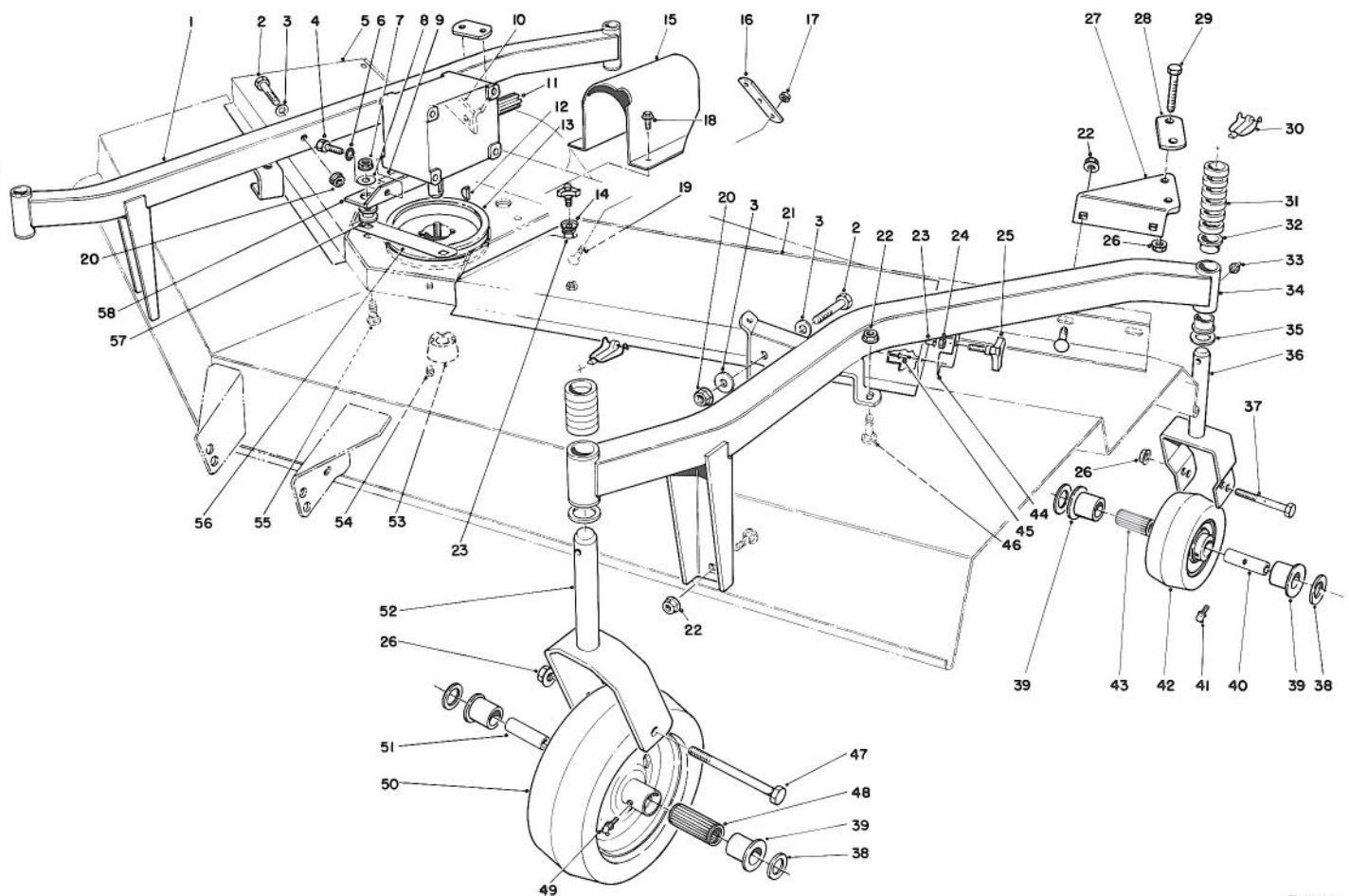
T-0442

CUTTING UNIT MODEL NO. 30722 (Serial No. 20611 & Up) (Continued)

Ref. No.	Part No.	Description	No. Used
1	26-1490	Caster Arm R.H. (Incl. Ref. #32)	1
2	324-12	Screw - Cap Hex Hd.	4
3	66-6480	Washer - Flat	4
4	323-4	Screw - Cap Hex Hd.	4
5	14-0809	Cover - Deck R.H. (Incl. Ref. #24, 25, 44-45)	1
6	3253-21	Washer - Lock	4
7	32128-21	Nut - Flange	4
8	63-8410	Washer	4
9	70-2560	Decal - Lube	1
10	39-3340	Bracket - Clamp	1
11	68-6810	Gear Case Assembly	1
12	3257-5	Key - Woodruff	1
13	26-1400	Pulley - Deck	1
14	66-6310	Washer - Cup	2
15	63-1970	Shroud - Universal	1
16	21-3770	Strap - Lift	1
17	3290-357	Nut - Flange	4
18	32104-82	Screw - Cap Self-Tapping	2
19	3231-27	Bolt - Carriage	2
20	32128-42	Nut - Flange	4
21	14-0819	Cover - Deck L.H. (Incl. Ref. #24, 25, 44-45)	1
22	32128-49	Nut - Flange	12

Ref. No.	Part No.	Description	No. Used
†23	3290-469	Nut - Grip	4
24	3296-59	Nut - Lock	4
25	27-4570	Knob	4
26	32128-23	Nut - Lock Flange	8
27	39-7450	Bracket - Clamp	1
28	39-3330	Bar - Caster Clamp	2
29	325-14	Screw - Cap Hex Hd.	4
30	3290-384	Pin - Lynch	4
31	63-0070	Spacer - 1/2	24
32	28-9290	Bushing - Special	8
33	302-5	Fitting - Grease	4
34	26-1430	Caster Arm (Incl. Ref. #32)	1
35	3-6781	Washer	4
36	75-9680	Fork - Caster, Rear	2
37	325-18	Screw - Cap Hex Hd.	2
38	3256-6	Washer - Flat	8
39	62-5580	Bushing	8
40	63-1770	Spanner - Rear	2
41	302-11	Fitting - Grease	2
42	63-8400	Wheel - Caster Rear (Incl. Ref. #39, 41 & 43)	2
43	63-8580	Bearing - Roller	2
44	66-1260	Bracket - Knob	2
45	3269-5	Rivet - Pop	4

†Special tool required to install.

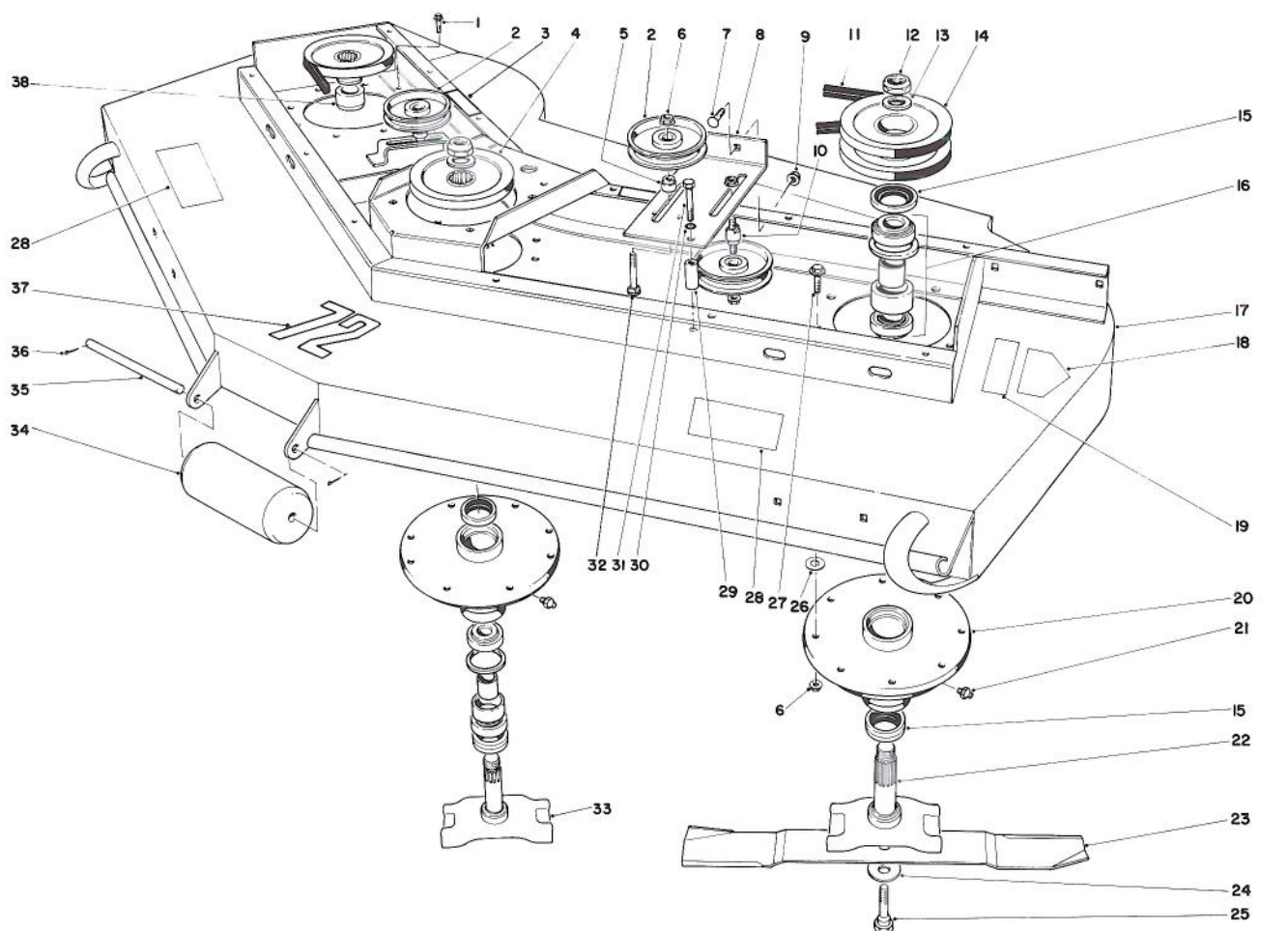


T-0442

CUTTING UNIT MODEL NO. 30722 (Serial No. 20611 & Up) (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
46	3233-2	Bolt - Carriage	12	54	3247-4	Screw - Set	2
47	325-22	Screw - Cap Hex Hd.	2	55	3231-26	Bolt - Carriage	4
48	83-4740	Bearing - Roller	2	56	68-9890	Cover - Gear Box Front	1
49	302-40	Fitting - Grease	2	57	63-9750	Mount - Isolation	4
50	85-6310	Wheel - Caster - Front (Incl. Ref. #39, 48 & 49)	2	58	68-8560	Bracket - Gear Box	2
51	62-4340	Spanner - Front	2	*	12-1509	Pneumatic Tire & Wheel (Optional)	2
52	26-1530	Fork - Caster, Front	2				
53	23-1640	Bushing - TaperLock (Incl. Ref. #54)	1				

*Not Illustrated



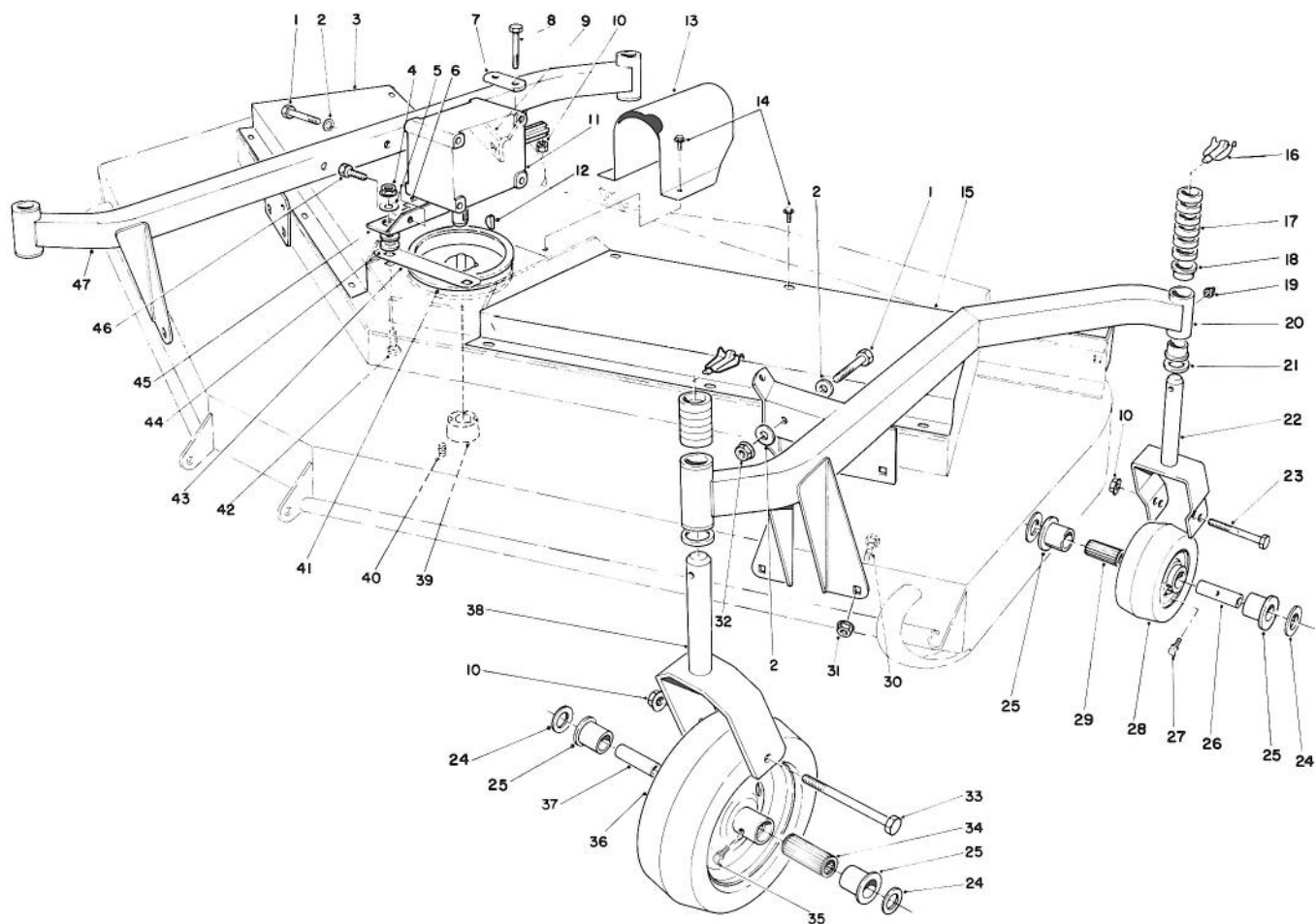
T-0443

CUTTING UNIT MODEL NO. 30710 (Serial No. 10001 thru 20200)

Ref. No.	Part No.	Description	No. Used
1	3234-11	Screw - Hex. Hd. Flange	4
2	26-1840	Idler Pulley	3
3	67-5360	Decal - Shield Missing	2
4	26-1760	Pulley	2
5	26-1860	Spacer - Idler Pulley	2
6	32128-21	Nut - Flange	28
7	3231-22	Bolt - Carriage	2
8	26-1870	Idler Mount L.H.	1
9	3290-357	Nut - Flange	2
10	26-1850	Stud - Idler	1
11	21-0890	V-Belt	3
12	3296-49	Nut - Lock	3
13	3-8514	Washer	3
14	26-9100	Pulley L.H.	1
15	253-138	Oil Seal	9
16	49-8320	Bearing & Spacer Assy. (Matched Set)	3
17	38-9200	Cutter Deck	1
18	43-8480	Decal - Danger	2
19	68-7280	Decal - Blade Bolt Torque	1
20	60-9700	Spindle Housing	3

Ref. No.	Part No.	Description	No. Used
21	302-52	Fitting - Grease	3
22	26-1690	Spindle - Outer	2
23	29-5530	Blade	3
24	26-1990	Washer - Belleville	3
25	26-1820	Screw - Cap Hex. Hd.	3
26	3256-24	Washer - Flat	A/R
27	3234-1	Screw - Hex. Hd. Flange	20
28	66-1340	Decal - Danger	2
29	26-1880	Spacer - Idler Mount	1
30	3253-21	Washer - Lock	1
31	323-12	Screw - Cap Hex. Hd.	1
32	3231-29	Bolt - Carriage	2
33	26-1680	Spindle Center	1
34	31-0750	Roller	1
35	32-9610	Roller Shaft	1
36	3272-11	Pin - Cotter	2
37	57-0280	Decal - 72"	1
38	26-1790	Spacer - R.H. Spindle	1
*	23-2410	Blade - High Lift (Optional)	3

*Not Illustrated

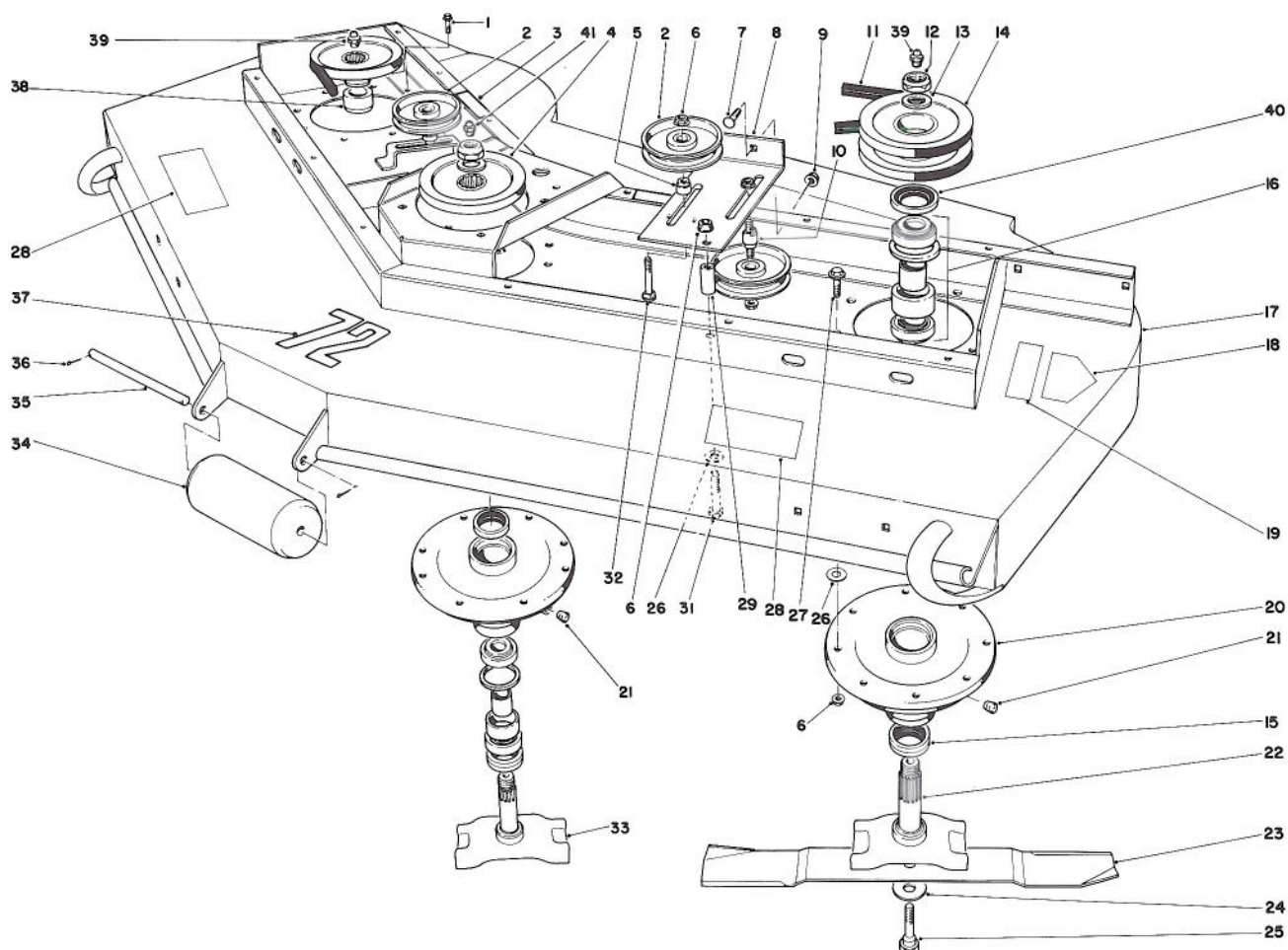


T-0444

CUTTING UNIT MODEL NO. 30710 (Serial No. 10001 thru 20200) (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	324-12	Screw - Cap Hex. Hd.	4	26	63-1770	Spanner - Rear	2
2	66-6480	Washer - Flat	4	27	302-11	Fitting - Grease	4
3	26-1890	Cover R.H. - Deck	1	28	63-8400	Wheel - Castor - Rear (Incl. Ref. #25, 27 & 29)	2
4	32128-21	Nut - Lock Flange	4	29	63-8580	Bearing - Roller	2
5	63-8410	Washer	4	30	3233-2	Bolt - Carriage	12
6	70-2560	Decal - Lube	1	31	32128-49	Nut - Flange	12
7	39-3330	Bar - Clamp Castor Arm	1	32	32128-42	Nut - Flange	4
8	325-14	Screw - Cap Hex. Hd.	2	33	325-22	Screw - Cap Hex Hd.	2
9	39-3340	Bracket - Clamp	1	34	83-4740	Bearing - Roller	2
10	32128-23	Nut - Lock Flange	6	35	302-40	Fitting - Grease	2
11	68-6810	Gear Box Assembly	1	36	62-4330	Wheel - Castor - Front (Incl. Ref. #25, 34 & 35)	2
12	3257-5	Key - Woodruff	1	37	62-4340	Spanner - Front	2
13	63-1970	Shroud - Universal	1	38	26-1530	Fork - Castor	2
14	32104-82	Screw - Cap Self Tapping	14	39	23-1640	Bushing - Taper	1
15	26-1900	Cover L.H. - Deck	1	40	3247-4	Screw - Set	2
16	3290-384	Pin - Lynch - Safety Type	4	41	26-1400	Pulley - Deck	1
17	63-0070	Spacer 1/2"	24	42	3231-26	Bolt - Carriage	4
18	28-9290	Bushing - Special	8	43	68-9890	Cover - Gear Box - Front	1
19	302-5	Fitting - Grease	4	44	63-9750	Mount - Isolation	4
20	38-9420	Arm - Castor L.H. (Incl. Ref. #18)	1	45	68-8560	Bracket - Gearbox	2
21	3-6781	Washer	4	46	323-4	Screw - Cap Hex Hd.	4
22	75-9680	Fork - Castor, Rear	2	47	38-9370	Arm - Castor - R.H. (Incl. Ref. #18)	1
23	325-18	Screw - Cap Hex Hd.	2				
24	3256-6	Washer - Flat	8				
25	62-5580	Bushing	8				

*Not Illustrated



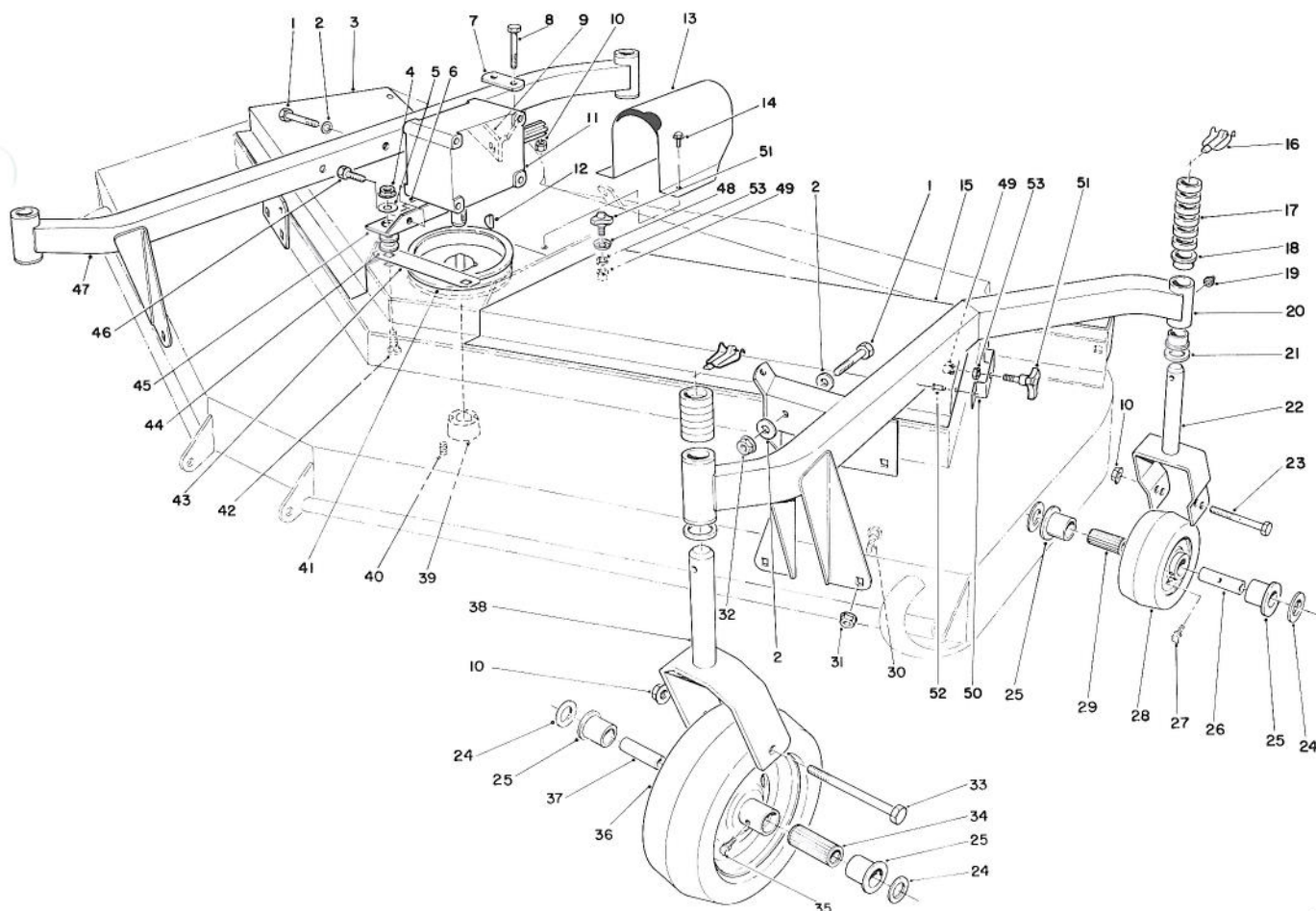
T-0443

CUTTING UNIT MODEL NO. 30710 (Serial No. 20201 & Up)

Ref. No.	Part No.	Description	No. Used
1	3234-11	Screw - Hex. Hd. Flange	4
2	26-1840	Idler Pulley	3
3	67-5360	Decal - Shield Missing	2
4	26-1760	Pulley	2
5	26-1860	Spacer - Idler Pulley	2
6	32128-21	Nut - Flange	29
7	3231-22	Bolt - Carriage	2
8	26-1870	Idler Mount L.H.	1
9	3290-357	Nut - Flange	2
10	26-1850	Stud - Idler	1
11	21-0890	V-Belt	3
12	3296-49	Nut	3
13	3-8514	Washer	3
14	84-2060	Pulley L.H.	1
15	253-138	Seal - Oil	6
16	49-8320	Bearing & Spacer Assy. (Matched Set)	3
17	38-9200	Cutter Deck	1
18	43-8480	Decal - Danger	2
19	68-7280	Decal - Blade Bolt Torque	1
20	84-2020	Outer Spindle Housing	2
21	285-17	Plug	4

Ref. No.	Part No.	Description	No. Used
22	84-2070	Spindle - Outer	2
23	29-5530	Blade	3
24	26-1990	Washer - Belleville	3
25	26-1820	Screw - Cap Hex. Hd.	3
26	3256-24	Washer	A/R
27	3234-1	Screw - Hex. Hd. Flange	20
28	66-1340	Decal - Danger	2
29	26-1880	Spacer - Idler Mount	1
31	323-12	Screw - Cap Hex. Hd.	1
32	3231-29	Bolt - Carriage	2
33	84-5370	Spindle Center	1
34	31-0750	Roller	1
35	32-9610	Roller Shaft	1
36	3272-11	Cotter Pin	2
37	57-0280	Decal - 72"	1
38	84-2090	Spacer - R.H. Spindle	1
39	302-5	Fitting - Grease	2
40	253-154	Seal - Oil	3
41	302-52	Fitting - Grease	1
42	84-2080	Center Spindle Housing	1
*	23-2410	Blade - High Lift (Optional)	3

*Not Illustrated



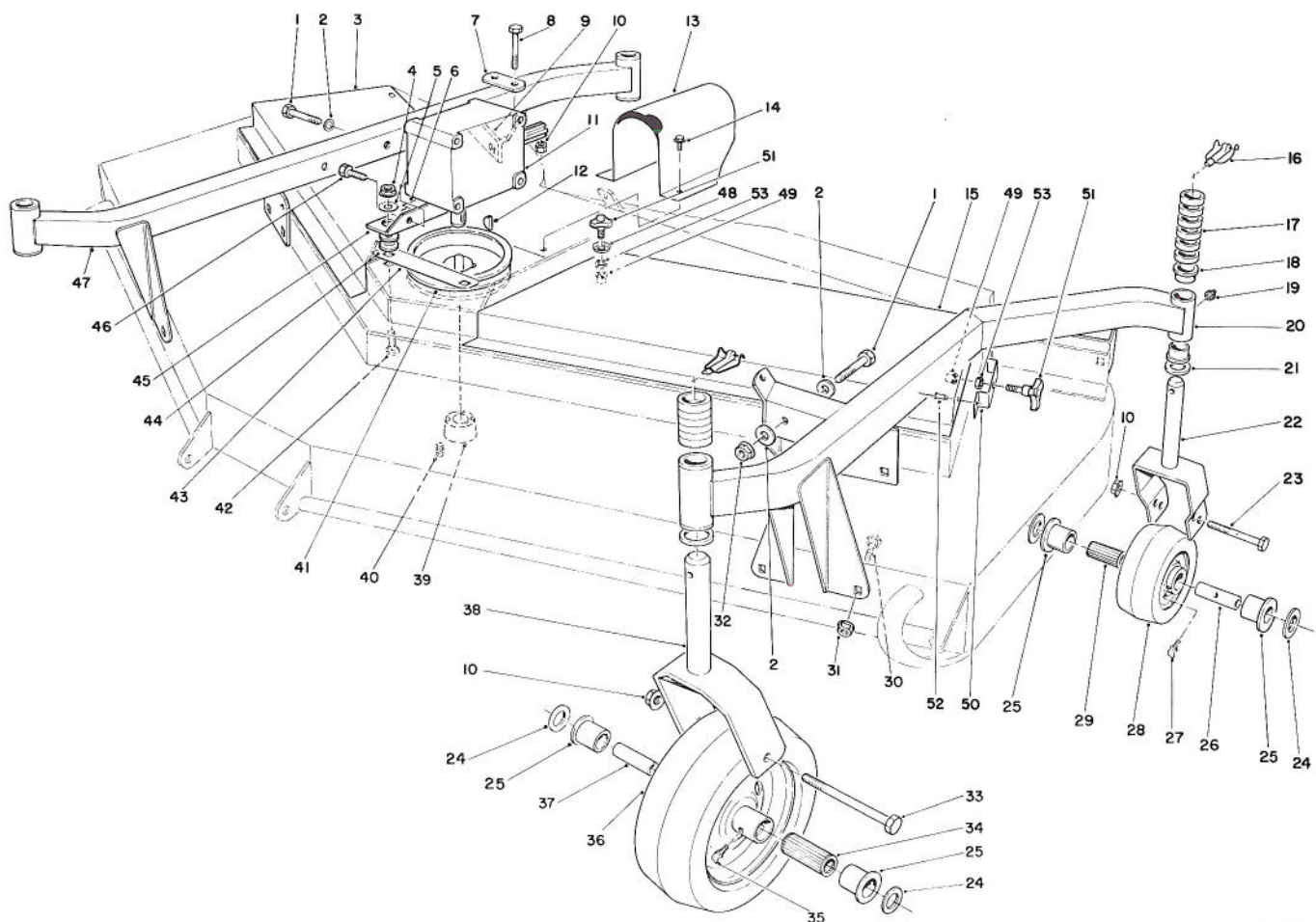
T-1443

CUTTING UNIT MODEL NO. 30710 (Serial No. 20201 & Up) (Continued)

Ref. No.	Part No.	Description	No. Used
1	324-12	Screw - Cap Hex. Hd.	4
2	66-6480	Washer - Flat	4
3	14-5869	Cover - Deck R.H. (Incl. Ref. #50-51)	1
4	32128-21	Nut - Lock Flange	4
5	63-8410	Washer	4
6	70-2560	Decal - Lube	1
7	39-3330	Bar - Clamp Castor Arm	1
8	325-14	Screw - Cap Hex. Hd.	2
9	39-3340	Bracket - Clamp	1
10	32128-23	Nut - Lock Flange	6
11	68-6810	Gear Box Assembly	1
12	3257-5	Key - Woodruff	1
13	63-1970	Shroud - Universal	1
14	32104-82	Screw - Cap Self Tapping	2
15	14-5879	Cover L.H. - Deck (Incl. Ref. #50-51)	1
16	3290-384	Pin - Lynch - Safety Type	4
17	63-0070	Spacer 1/2"	24
18	28-9290	Bushing - Special	8
19	302-5	Fitting - Grease	4
20	38-9420	Arm - Castor L.H. (Incl. Ref. #18)	1
21	3-6781	Washer	4
22	75-9680	Fork - Castor Rear	2

*Not Illustrated

Ref. No.	Part No.	Description	No. Used
23	325-18	Screw - Cap Hex Hd.	2
24	3256-6	Washer - Flat	8
25	62-5580	Bushing	8
26	63-1770	Spanner - Rear	2
27	302-11	Fitting - Grease	4
28	63-8400	Wheel - Castor - Rear (Incl. Ref. #25, 27 & 29)	2
29	63-8580	Bearing - Roller	2
30	3233-2	Bolt - Carriage	12
31	32128-49	Nut - Flange	12
32	32128-42	Nut - Flange	4
33	325-22	Screw - Cap ,Hex Hd.	2
34	83-4740	Bearing - Roller	2
35	302-40	Fitting - Grease	2
36	85-6310	Wheel - Castor - Front (Incl. Ref. #25, 34 & 35)	2
37	62-4340	Spanner - Front	2
38	26-1530	Fork - Castor	2
39	23-1640	Bushing - Taper	1
40	3247-4	Screw - Set	2
41	26-1400	Pulley - Deck	1
42	3231-26	Bolt - Carriage	4
43	68-9890	Cover - Gear Box - Front	1
44	63-9750	Mount - Isolation	4
45	68-8560	Bracket - Gearbox	2



T-1443

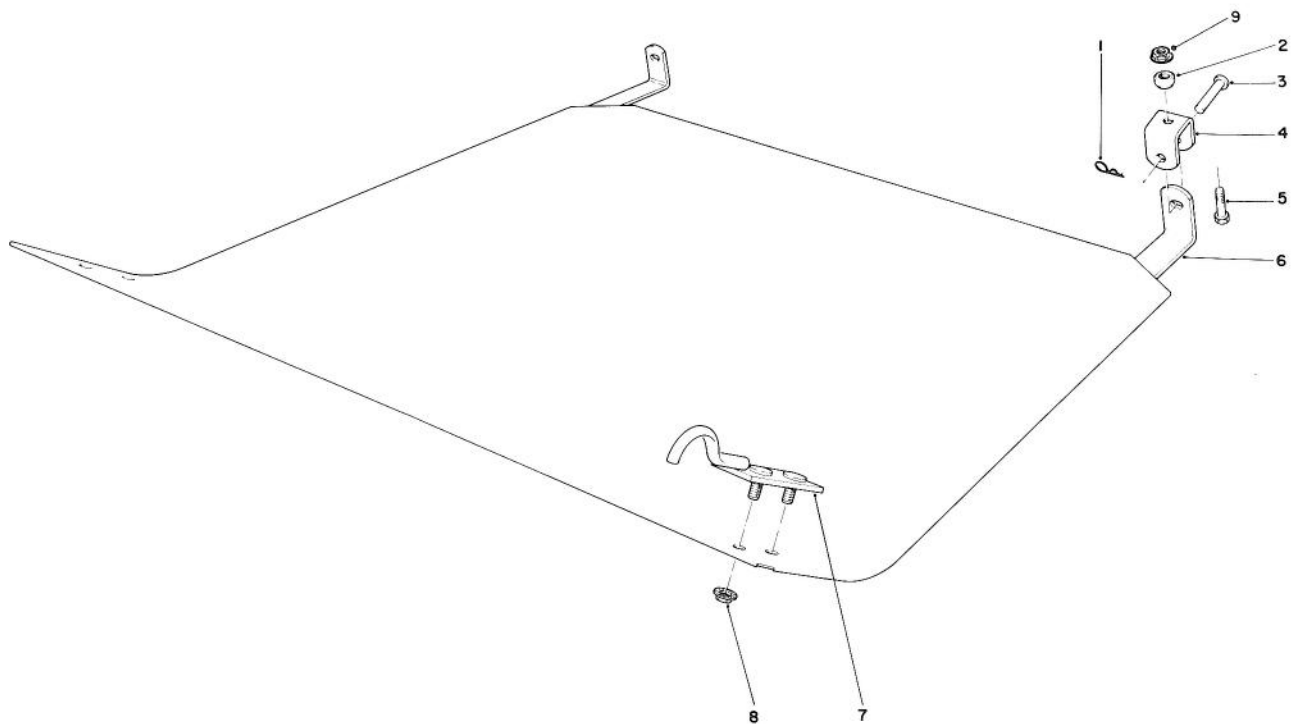
CUTTING UNIT MODEL NO. 30710 (Serial No. 20201 & Up) (Continued)

Ref. No.	Part No.	Description	No. Used
46	323-4	Screw - Cap Hex Hd.	4
47	38-9370	Arm - Castor - R.H. (Incl. Ref. #18)	1
48	66-6310	Washer - Cup	2
†49	3290-469	Nut - Grip	4

Ref. No.	Part No.	Description	No. Used
50	66-1260	Bracket - Knob	2
51	27-4570	Knob	2
52	3269-5	Rivet - Pop	4
53	3296-59	Nut - Lock	4

*Not Illustrated

†Requires special tool to install.

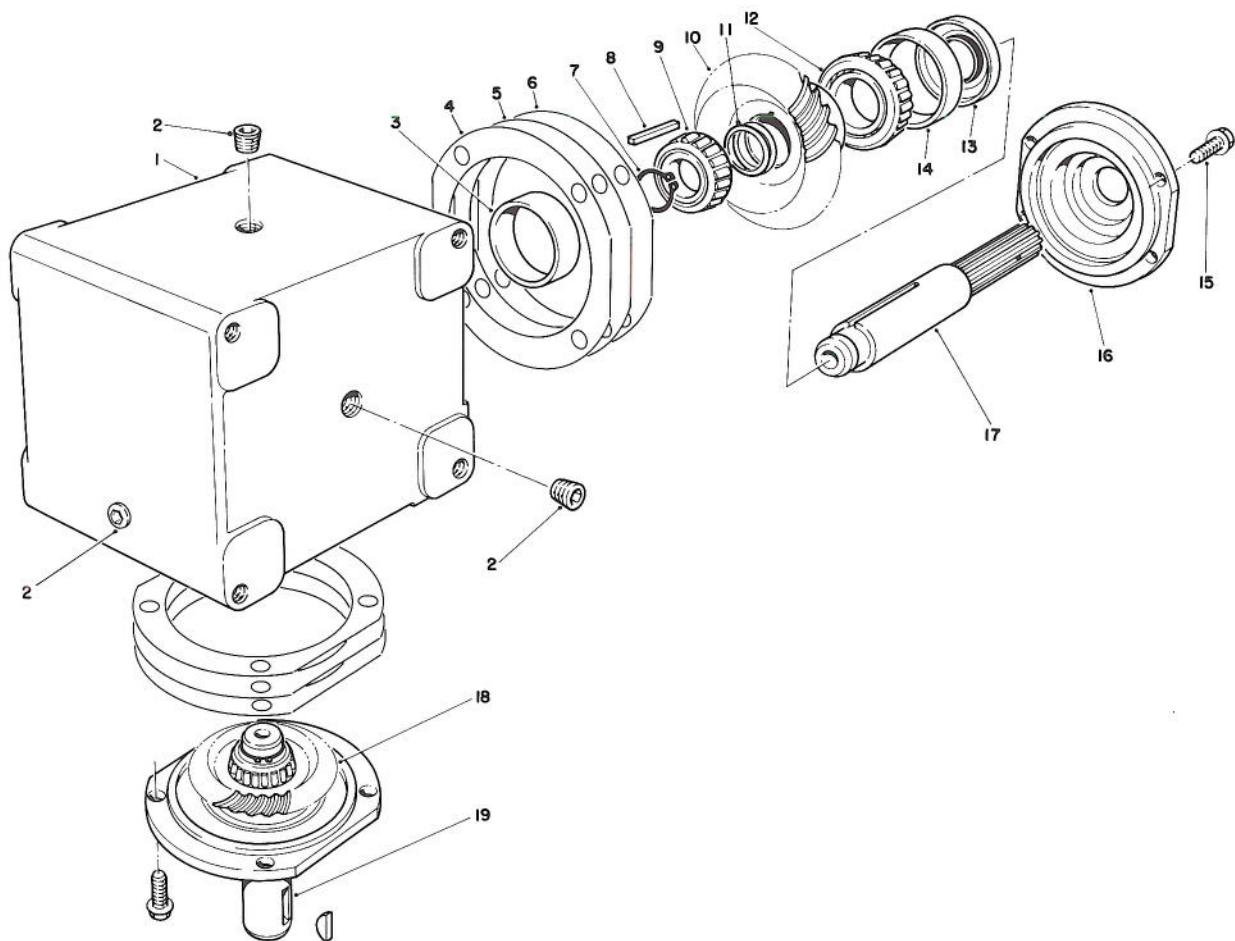


T-0445

TRACTION UNIT BELLY SHIELD ASSEMBLY **(For Use With Cutting Unit Model No. 30710)**

Ref. No.	Part No.	Description	No. Used
1	3290-322	Pin - Cotter Hair	2
2	46-1600	Spacer	2
3	283-23	Pin - Clevis	2
4	39-1470	Hanger - Belly Shield	2
5	323-7	Screw - Cap Hex. Hd.	2

Ref. No.	Part No.	Description	No. Used
6	39-1410	Shield - Belly	1
7	39-1440	Hook - Shield Belly	2
8	32128-20	Nut - Flange	4
9	32128-21	Nut - Flange	2

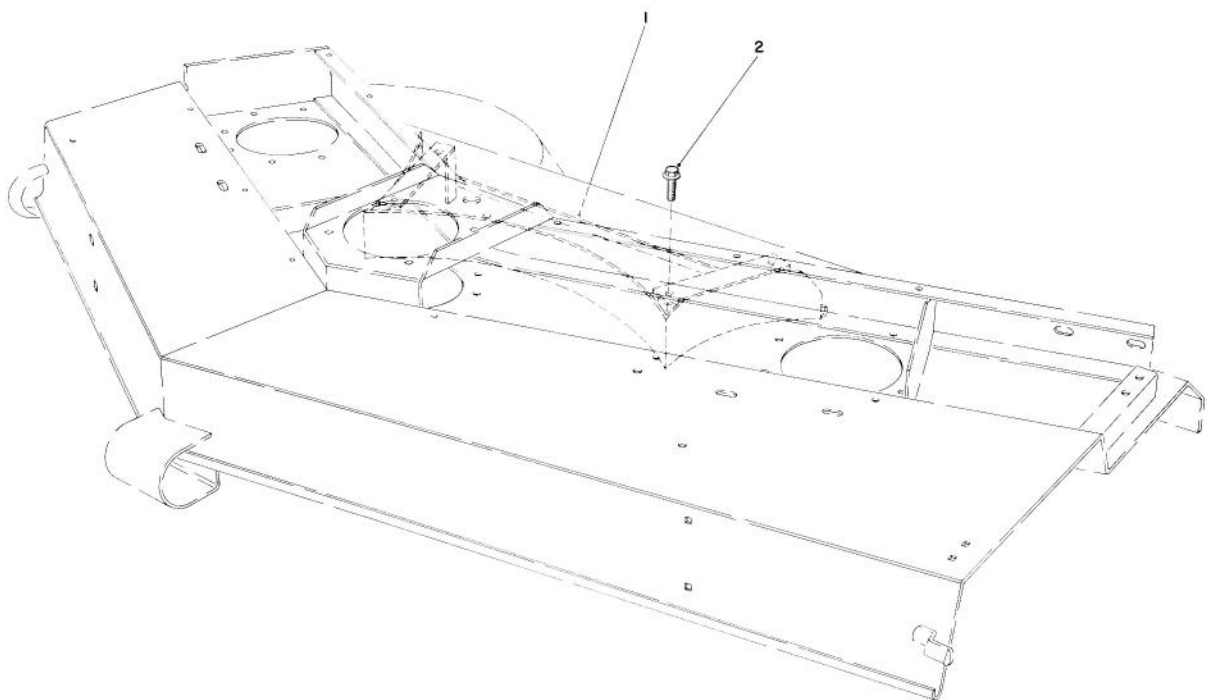


GEAR BOX ASSEMBLY NO. 68-6810

T-0977

Ref. No.	Part No.	Description	No. Used
1	68-7030	Housing	1
2	62-3490	Plug - Pipe (Solid)	4
3	62-3360	Cup - Bearing	2
4	62-3420	Gasket (.015 in.)	A/R
5	62-3430	Gasket (.005 in.)	A/R
6	62-3440	Gasket (.003 in.)	A/R
7	68-7070	Ring - Retaining	2
8	62-3380	Key	2
9	62-3370	Cone - Bearing	2
10	68-7080	Gear	1

Ref. No.	Part No.	Description	No. Used
11	72-9370	Shim (.020 in.)	4
12	62-3330	Cone - Gear	1
13	62-3400	Seal	2
14	62-3340	Cup - Bearing	2
15	62-3310	Screw - Cap, Sems	8
16	62-3410	Cap	2
17	68-7040	Shaft	1
18	68-7060	Gear	1
19	68-7050	Shaft	1

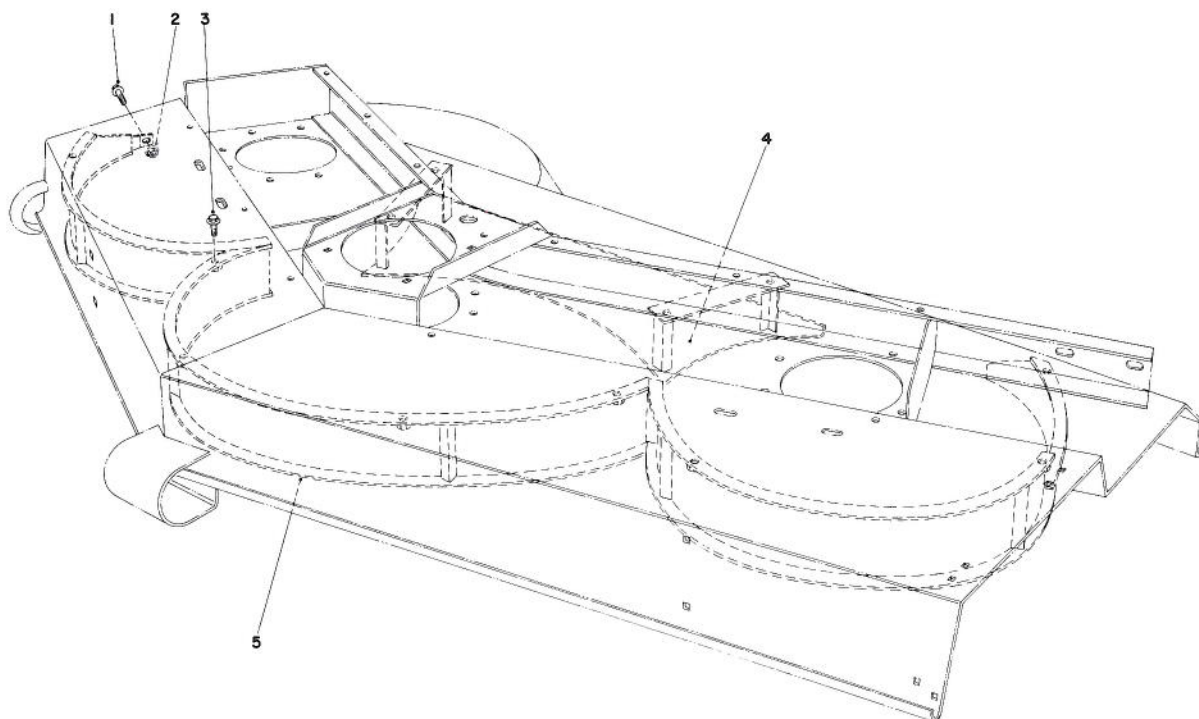


T-0446

REAR BAFFLE KIT NO. 51-1460 (Optional) **(For Cutting Unit Model No. 30721)**

Ref. No.	Part No.	Description	No. Used
1		Rear Baffle	1

Ref. No.	Part No.	Description	No. Used
2	3234-1	Screw - Hex. Hd. Flange	4



T-0447

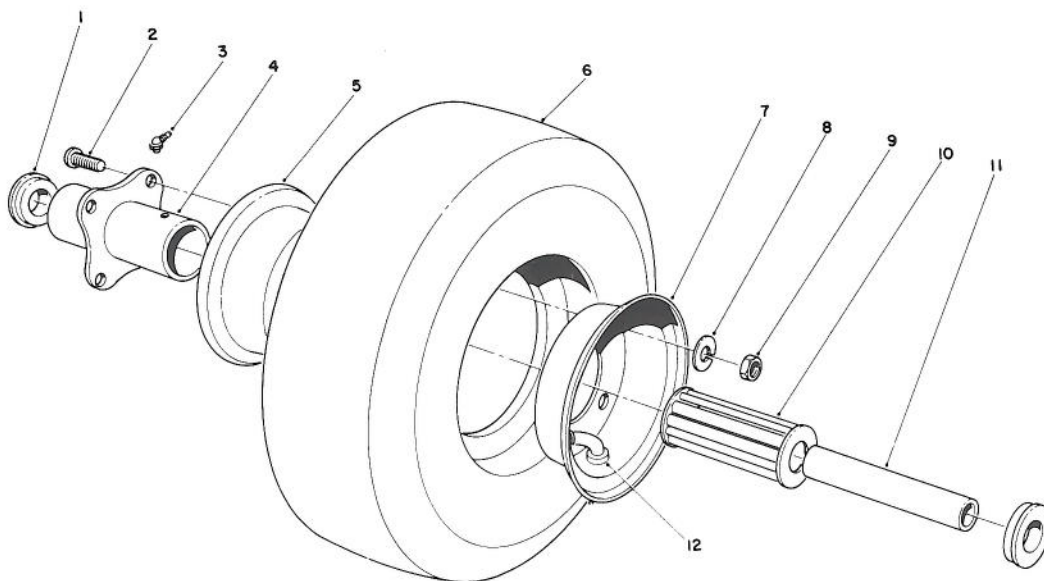
MULCHER KIT MODEL NO. 30732 (Optional)
(For Cutting Unit Model No. 30721)
MULCHER KIT MODEL NO. 30733 (Optional)
(For Cutting Unit Model No. 30722)

Ref. No.	Part No.	Description	No. Used
1	3234-11	Screw - Hex. Hd. Flange	1
2	32128-21	Nut - Flange	13
3	3234-1	Screw - Hex. Hd. Flange	12

Ref. No.	Part No.	Description	No. Used
4	23-4190	Bottom Rear Shield (Model 30732 only)	1
*	68-6740	Bottom Rear Shield (Model 30733 only)	
5	27-5430	Mulcher Screen	1

*Not Illustrated

Note: Will not fit with Cutting Unit Model No. 30710.

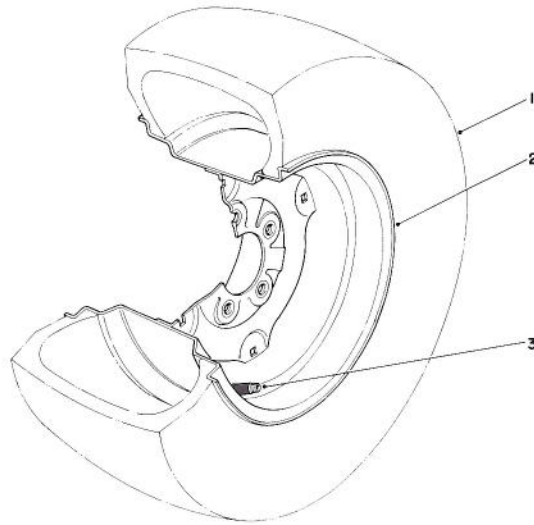


T-0448

CUTTING UNIT PNEUMATIC TIRE & WHEEL ASSEMBLY NO. 12-1509 (Optional)

Ref. No.	Part No.	Description	No. Used
1	54-8930	Retainer	2
2	54-8890	Bolt - Wheel	4
3	302-10	Fitting - Grease	1
4	54-8920	Hub - Centered	1
5	54-8910	Wheel Half - Female	1
6	54-8960	Tire	1
7	54-8900	Wheel Half - Male	1

Ref. No.	Part No.	Description	No. Used
8	3253-4	Washer - Lock	4
9	3217-6	Nut - Hex.	4
10	54-8940	Bearing - Roller (Open Cage)	1
11	55-7080	Bushing - Spanner	1
12	54-8950	Tube w/Valve	1



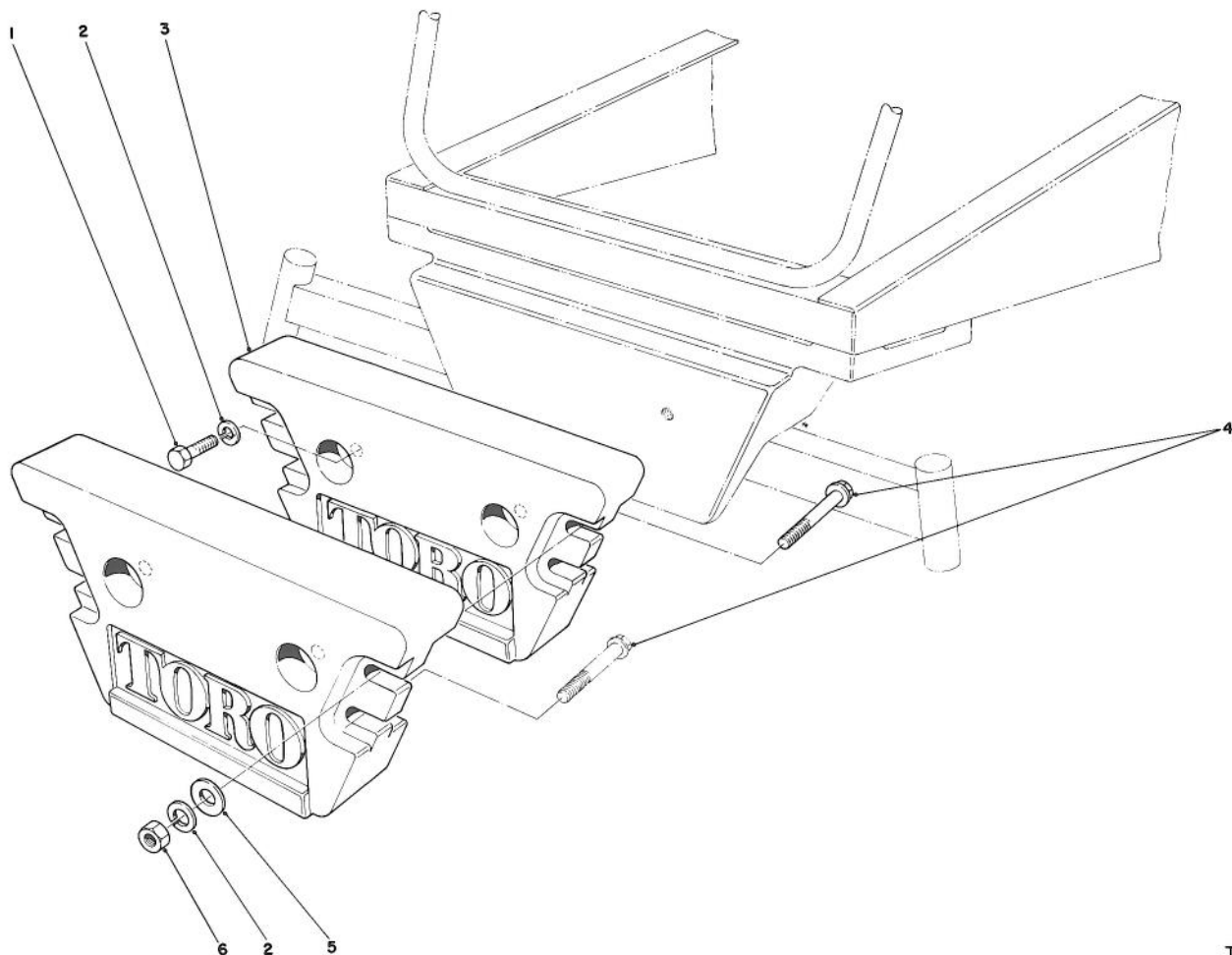
T-0449

23 x 10.5 x 12 TIRE & WHEEL ASSEMBLY NO. 62-7020 (Optional)

Ref. No.	Part No.	Description	No. Used
1	231-95	Tire	1
2	217-116	Rim	1

Ref. No.	Part No.	Description	No. Used
3	232-27	Valve Stem	1

Note: Will not fit with Cutting Unit Model No. 30710.

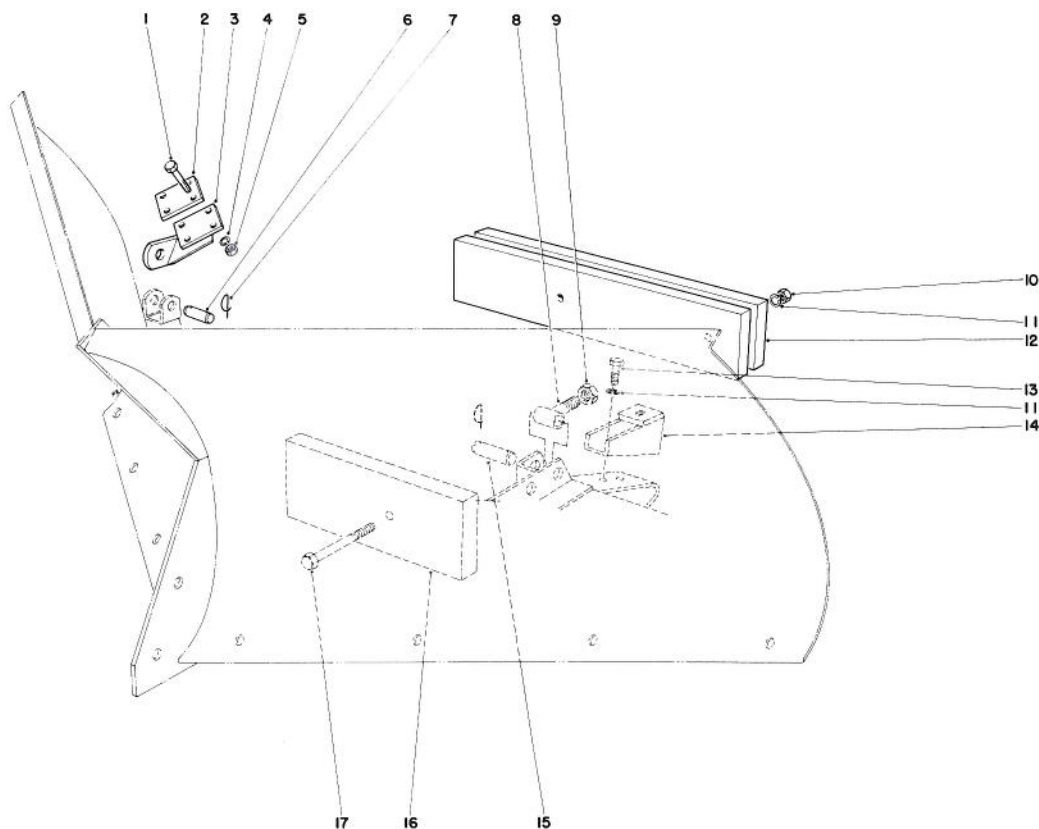


T-0427

REAR WEIGHT KIT NO. 24-5780 (Optional)

Ref. No.	Part No.	Description	No. Used
1	325-6	Screw - Cap, Hex. Hd.	2
2	3253-7	Washer - Lock	6
3	24-5790	Rear Weight	2

Ref. No.	Part No.	Description	No. Used
4	325-14	Screw - Cap, Hex. Hd.	4
5	3256-26	Washer - Flat	8
6	3217-9	Nut - Hex.	4



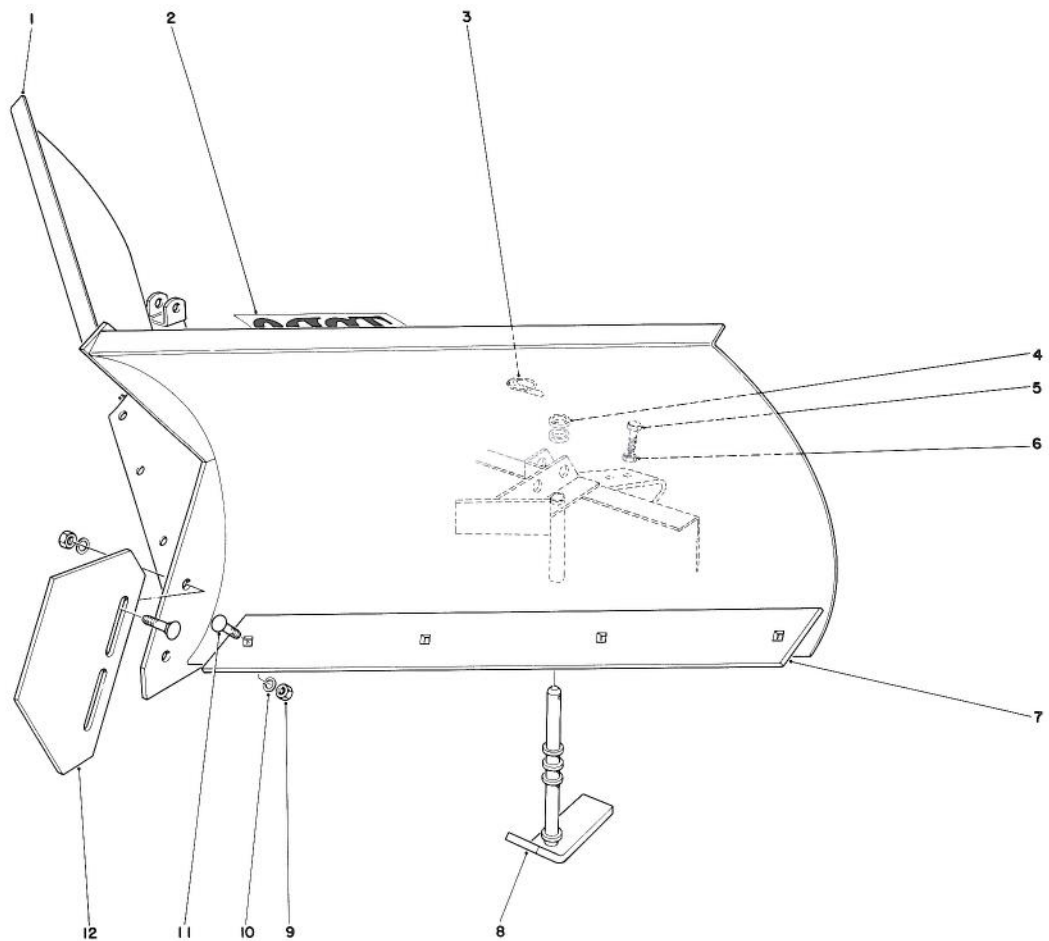
T-0451

V-PLOW INSTALLATION KIT MODEL NO. 30757 (Optional)

Ref. No.	Part No.	Description	No. Used
1	323-14	Screw - Cap, Hex. Hd.	4
2	24-2690	Plate - Clamp	1
3	24-2680	Push Arm Bracket	1
4	3253-21	Washer - Lock	4
5	3217-7	Nut - Hex.	4
6	5-3505	Pin	1
7	5-3126	Pin - Spring	4
8	23-9930	Push Pin	1
9	21-3000	Nut - Jam	1
10	3217-9	Nut - Hex.	2

Ref. No.	Part No.	Description	No. Used
11	3253-7	Washer - Lock	4
12	24-2660	Outside Weight	2
13	325-4	Screw - Cap, Hex. Hd.	2
14	24-2630	Stop	1
15	25-1350	Pin	1
16	24-2670	Inside Weight	2
17	325-22	Screw - Cap, Hex. Hd.	2
*	11-0390	Chains - Tire (1 Pair)	1

*Not Illustrated

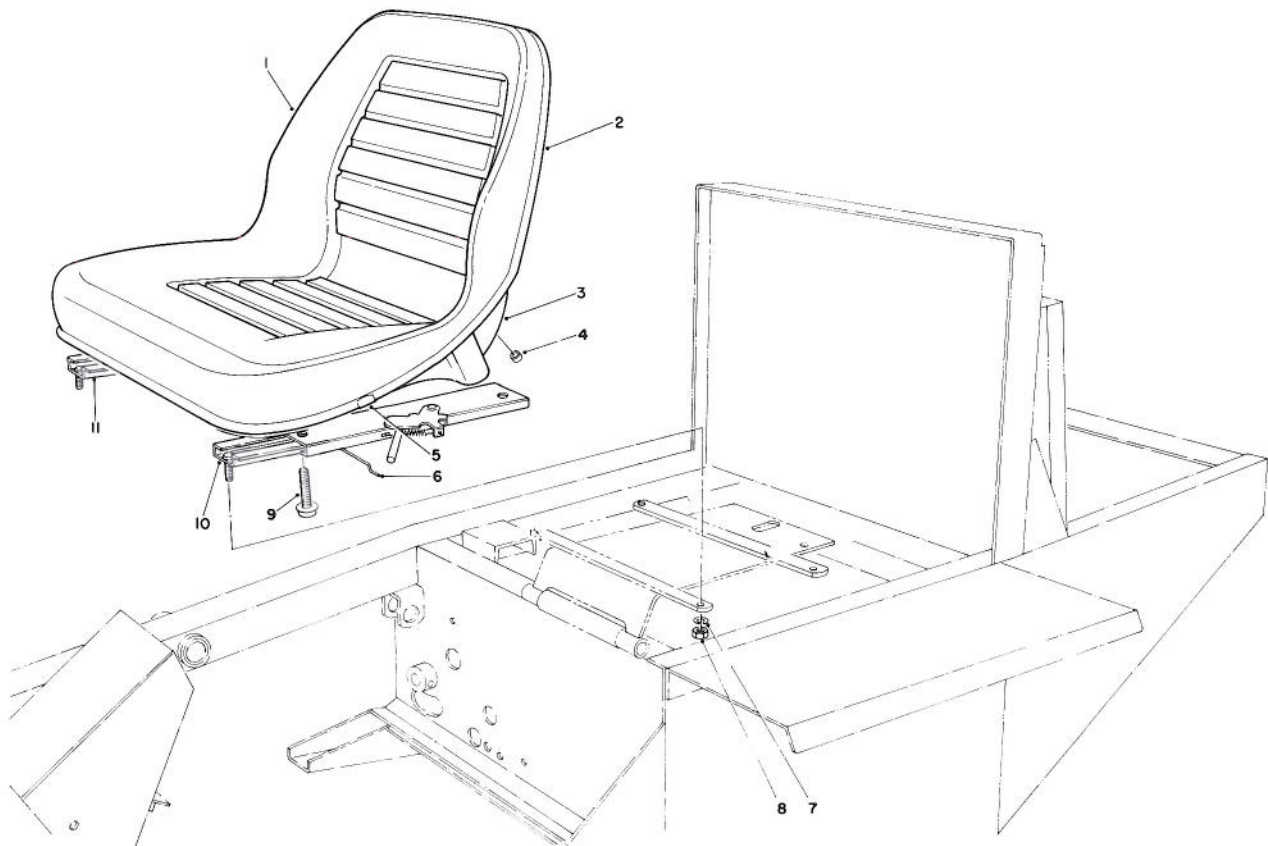


T-0452

V-PLOW MODEL NO. 30750 (Optional)

Ref. No.	Part No.	Description	No. Used
1	23-9960	V-Plow	1
2	66-6140	Decal	1
3	3290-243	Pin - Lynch	2
4	20-4370	Spacer Tubes	10
5	325-6	Screw - Cap, Hex. Hd.	1
6	3218-5	Nut - Jam	1

Ref. No.	Part No.	Description	No. Used
7	24-5570	Scraper Blade	2
8	24-5540	Skid	2
9	3217-9	Nut - Hex.	10
10	3253-7	Washer - Lock	10
11	3233-2	Bolt - Carriage	10
12	24-5530	Nose Skid	1



T-0450

STANDARD SEAT KIT MODEL NO. 30770

Ref. No.	Part No.	Description	No. Used
1		Cushion	1
2		Trim	1
3		Base	1
4		Grommet	1
5		Clip	1
6	52-4890	Rod Connecting	1
7	3253-4	Washer - Lock	4

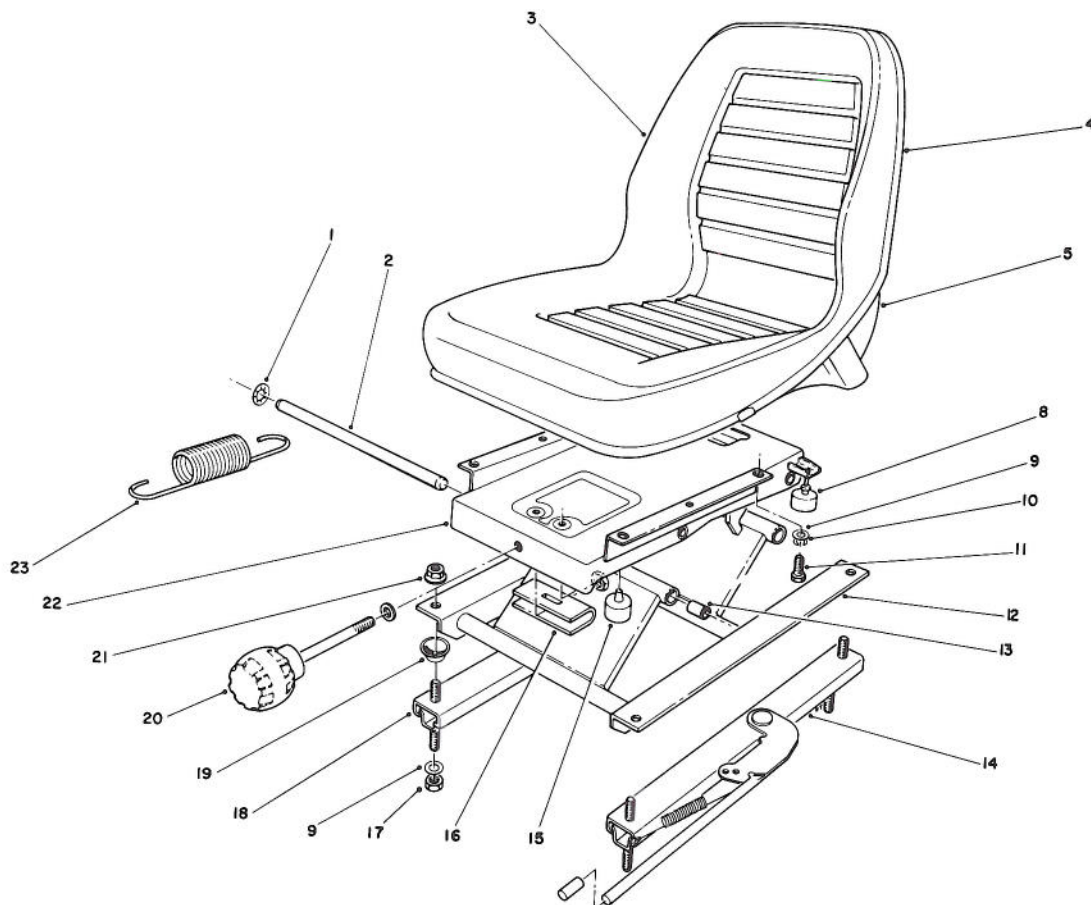
Ref. No.	Part No.	Description	No. Used
8	3217-6	Nut - Hex.	4
9	3234-5	Screw - Cap, Hex. Hd. Fl.	4
10	51-0790	Adjuster L.H.	1
11	52-4880	Adjuster - R.H.	1
*	66-5400	Seat Assembly (Incl. Ref. #1-5)	1

*Not Illustrated



T-0453

Ref. No.	Part No.	Description	No. Used
8	37-9570	Ball Joint	1
9	32121-4	Spring Pin	1
10	28-0570	Spring -Compression	1
11	32121-6	Spring Pin	1
12	28-6180	Pin - Plastic	1



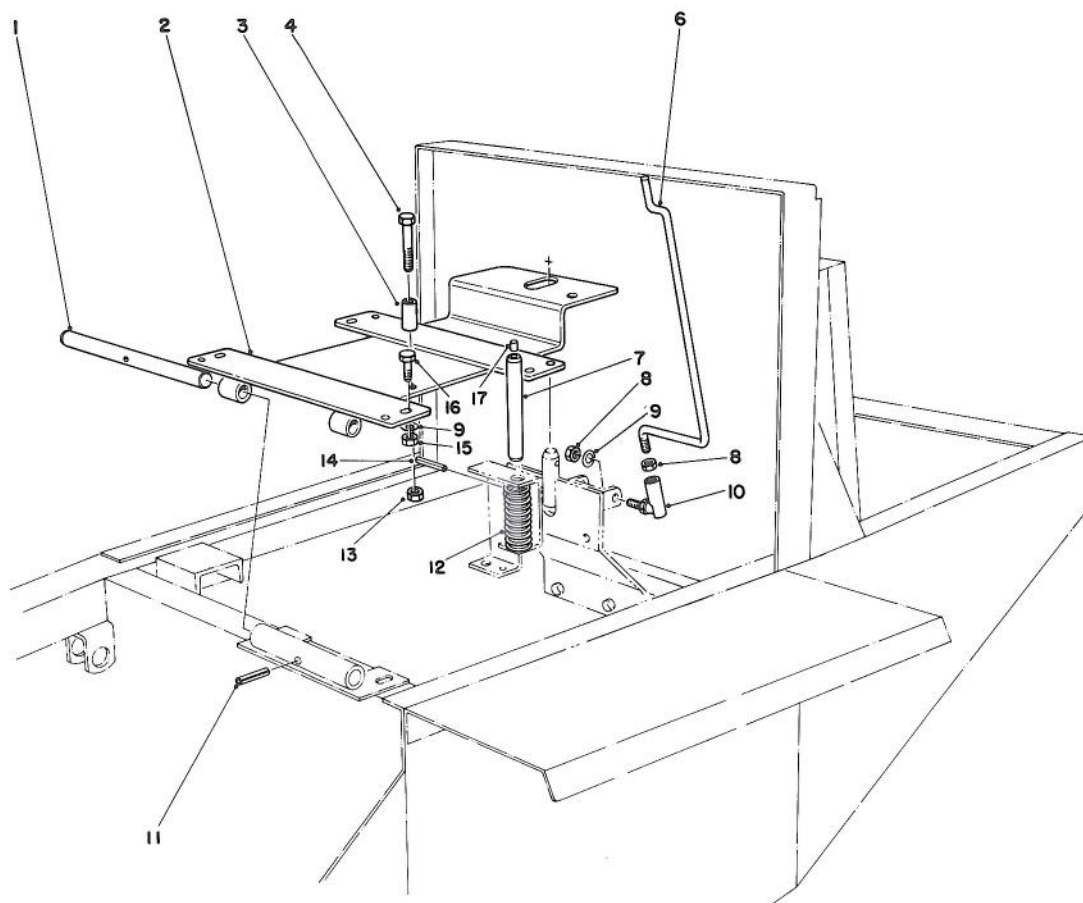
T-0454

DELUXE SEAT KIT MODEL NO. 30772

Ref. No.	Part No.	Description	No. Used
1	66-8560	Nut - Push	4
2	76-1910	Shaft - Pivot	2
3		Cushion - Seat	1
4		Trim - Seat	1
5		Base - Seat	1
6		Grommet	1
7		Cup	1
8	76-2940	Bumper	2
9	3256-2	Washer - Flat	8
10	3253-4	Washer - Lock	4
11	322-3	Screw - Cap, Hex. Hd.	4
12	66-8610	Frame - Lower	1
13	76-1920	Bearing - Sleeve	4

Ref. No.	Part No.	Description	No. Used
14	66-8510	Adjuster w/Handle	1
15	66-8520	Bumper - Stop	2
16	66-8540	Hanger - Spring	1
17	3296-29	Nut - Lock	4
18	66-8530	Adjuster	1
19	66-9290	Spacer - Suspension	4
20	76-1930	Knob - Adjustment	1
21	32128-25	Nut - Lock, Flange Hd.	4
22	66-8600	Frame - Upper	1
23	76-1940	Spring - Extension	2
*	66-5400	Seat Assembly (Incl. Ref. #3-7)	1

*Not Illustrated

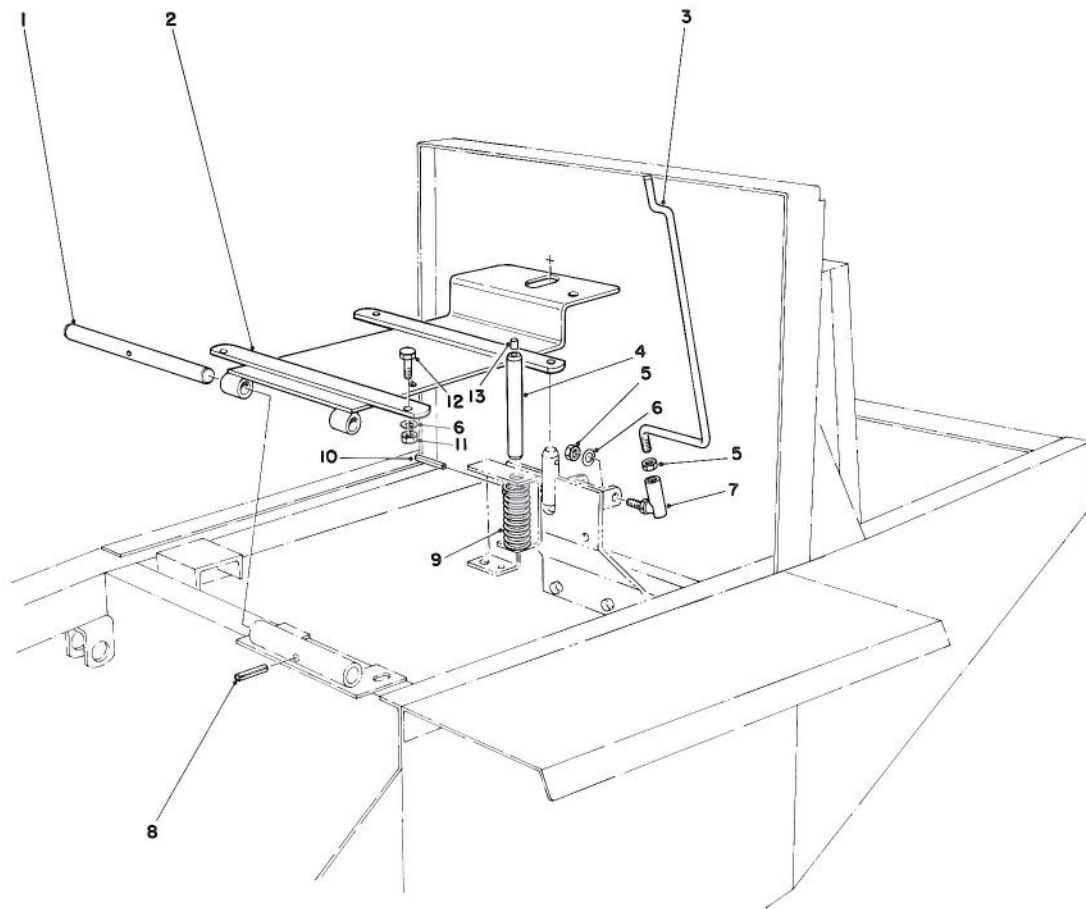


T-1431

SEAT ADAPTER KIT MODEL NO. 30791

Ref. No.	Part No.	Description	No. Used
1	27-4720	Shaft	1
2	67-9860	Support - Seat	1
3	67-9210	Spacer	1
4	322-10	Screw - Cap Hex. Hd.	1
6	37-9580	Prop - Seat	1
7	27-9870	Pin - Seat Switch	1
8	3220-2	Nut - Jam	2
9	3253-24	Washer - Lock	5

Ref. No.	Part No.	Description	No. Used
10	37-9570	Ball Joint	1
11	32121-4	Pin - Spring	1
12	37-9590	Spring - Compression	1
13	32146-5	Nut - Flange Hd.	1
14	32121-6	Pin - Spring	1
15	3217-6	Nut	4
16	322-4	Screw - Cap Hex. Hd.	4
17	28-6180	Pin - Plastic	1

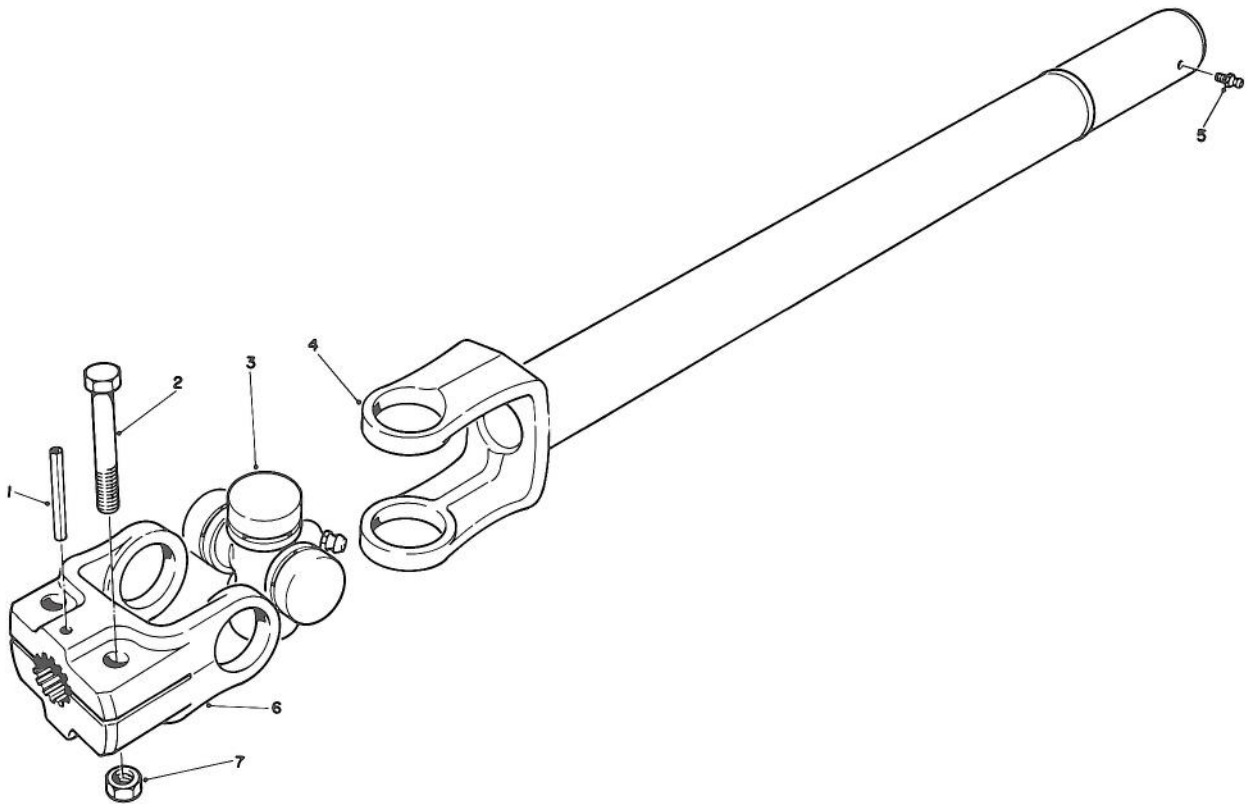


SEAT ADAPTER KIT MODEL NO. 30745

T-0212

Ref. No.	Part No.	Description	No. Used
1	27-4720	Shaft	1
2	37-9600	Support - Seat	1
3	37-9580	Prop - Seat	1
4	27-9870	Pin - Seat Switch	1
5	3220-2	Nut - Jam	2
6	3253-24	Washer - Lock	5
7	37-9570	Ball Joint	1

Ref. No.	Part No.	Description	No. Used
8	32121-4	Pin - Spring	1
9	37-9780	Spring - Compression	1
10	32121-6	Pin - Spring	1
11	3217-6	Nut	4
12	322-4	Screw - Cap Hex. Hd.	4
13	28-6180	Pin - Plastic	1



T-0928

FULL TIME 4 WD DRIVE SHAFT ASSEMBLY KIT PART NO. 72-3740 (Optional)

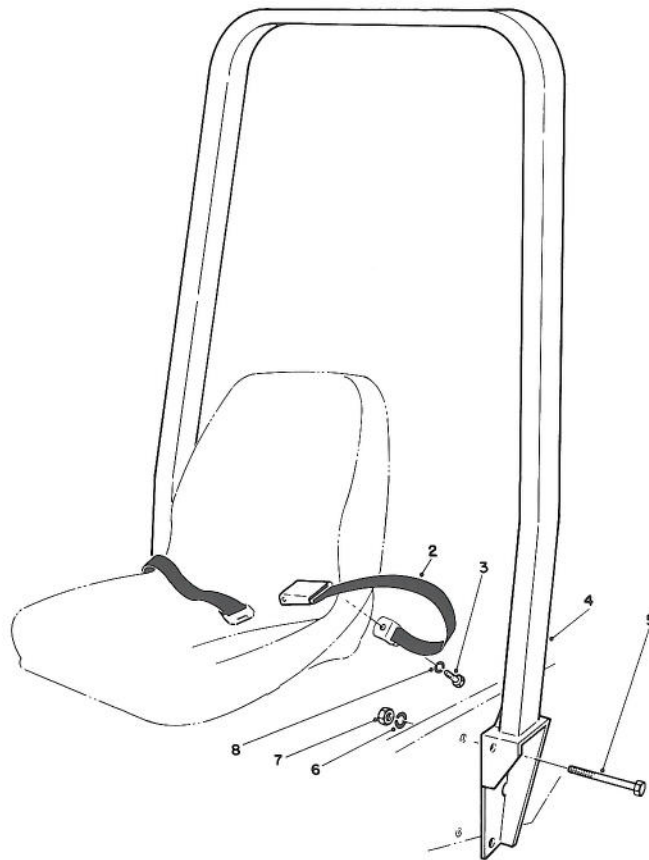
Ref. No.	Part No.	Description	No. Used
1	32121-34	Pin - Roll	1
2	323-9	Screw - Cap, Hex. Hd.	2
3	54-9180	Kit - Joint, Universal	1
4	72-3460	Tube - Yoke, Half-Slip	1

Ref. No.	Part No.	Description	No. Used
5	302-58	Fitting - Grease	1
6	72-3450	Yoke - Flange, Split	1
7	32153-2	Nut - Lock	2



Ref. No.	Part No.	Description	No. Used
1	3218-5	Nut	8
2	3253-7	Washer - Lock	8

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T-0927

ROLL OVER PROTECTION KIT

Ref. No.	Part No.	Description	No. Used
2†	3-10287*	Seat Belt Assembly	1
3	3212-4	Screw - Cap Hex. Hd.	2
4	4-11797*	Roll Bar Assembly	1
5	328-5	Screw - Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
6	3253-9	Washer - Lock	4
7	3217-12	Nut - Hex	4
8	3253-6	Washer - Lock	2

*Obtain from Custom Products, Litchfield, MN 55355.

†Do not use without installing ROPS Rollover Protection Kit.

PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-1365	Chain - Lift	51 36 3	21-2900	Spring - Torsion L.H.	51 30 1
3-3251	Spring - Compression	11 9 1	21-2960	Push Arm L.H.	51 29 1
3-6498	Washer	9 18 A/R	21-2990	Shaft - Pivot	51 26 1
3-6781	Washer	53 35 4	21-3000	Nut - Jam	51 35 2
3-6781	Washer	56 35 4	21-3000	Nut - Jam	70 9 1
3-6781	Washer	59 21 4	21-3020	Ball Joint Mount R.H.	51 4 1
3-6781	Washer	61 21 4	21-3050	Ball Joint Mount L.H.	51 32 1
3-6803	Washer	37 15 A/R	21-3370	Cable - R.H. Brake	11 * 1
3-7243	Spring - Extension	11 13 2	21-3380	Cable - L.H. Brake	11 15 1
3-7292	Pin	51 20 1	21-3600	Foam - Tank Support	15 3 1
3-8514	Washer	52 16 3	21-3610	Foam - Tank Support	15 21 1
3-8514	Washer	55 16 3	21-3750	Support Plate	51 23 1
3-8514	Washer	58 13 3	21-3770	Strap - Lift	53 16 1
3-8514	Washer	60 13 3	21-3770	Strap - Lift	56 16 1
3-8812	Spacer	9 19 1	21-7670	Case - Differential	17 35 1
4-2390	Washer	35 49 2	21-7690	Gear - Pinion	16 6 2
5-0652	Spacer	9 37 1	21-7700	Shaft - Pinion, Mate	17 33 1
5-0701	Spring Anchor	10 52 1	21-7720	Washer - Thrust	16 4 2
5-0838	Washer - Flat	6 58 3	21-7730	Washer - Thrust	16 7 2
5-1226	Washer	19 42 A/R	21-7770	Screw - Gear, Drive	17 34 5
5-1747	Spring	9 21 1	21-7830	Cover - Gear	16 12 1
5-1747	Spring - Compression	26 3 1	21-8020	Spacer - Bearing, Pinion Ft.	16 27 1
5-1754	Washer	51 15 6	21-8090	Shim .003 - Diff. Adjust.	17 40 A/R
5-2942	Shackle	51 39 3	21-8100	Shim .005 - Diff. Adjust.	17 39 A/R
5-3126	Pin - Spring	51 21 3	21-8110	Shim .010 - Diff. Adjust.	17 38 A/R
5-3126	Pin - Spring	70 7 4	21-8120	Shim .030 - Diff. Adjust.	17 37 A/R
5-3505	Pin	70 6 1	21-8150	Gear - Spur	16 14 1
5-3637	Washer	35 17 1	21-8180	Bearing	18 3 2
6-1659	Toggle Switch	3 19 1	21-8270	Pin - Dowel	16 3 2
7-2111	Weight - Wheel	78 4 2	21-8320	Gasket - Wheel Bearing	18 20 2
7-3900	Pad - Brake	11 1 1	21-8330	Seal - Oil	18 2 2
11-0390	Chains - Tire	70 * 1	21-8360	Clip - Retaining	18 12 2
11-0590	Screw - Hex. Hd. Tapping	11 5 2	21-8590	Link - Valve Lever	31 27 1
11-0590	Screw - Self Tapping	5 44 2	21-8620	Lever Valve	31 2 1
11-9760	Screw - Self Tapping	28 60 3	21-8640	Latch - Valve Lever	31 7 1
12-1509	Pneumatic Tire & Wheel	54 * 2	21-9010	Pivot Mount - Valve Lever	31 11 1
12-1509	Pneumatic Tire & Wheel	57 * 2	21-9260	Cover - Dust	12 4 1
12-5450	Screw - Thread Forming	16 13 8	21-9370	Screw - Adjusting	18 16 2
12-9990	Hour Meter	3 40 1	21-9380	Nut - Pivot	18 17 2
14-0289	Cutting Deck	52 5 1	21-9390	Socket - Adjusting Screw	18 15 2
14-0809	Cover - Deck R.H.	53 5 1	21-9420	Spring - Shoe Return L.H.	18 19 2
14-0809	Cover - Deck R.H.	56 5 1	21-9430	Spring - Shoe Return R.H.	18 7 2
14-0819	Cover - Deck L.H.	53 21 1	21-9440	Spring - Adjusting Screw	18 14 2
14-0819	Cover - Deck L.H.	56 21 1	21-9450	Dust Shield	18 5 2
14-5869	Cover - Deck R.H.	61 3 1	21-9460	Retainer - Brake Lever	18 10 4
14-5879	Cover L.H. - Deck	61 15 1	22-7810	Spacer	15 19 1
14-7409	Deck Assy.	55 5 1	22-7820	Buzzer Assembly	3 36 1
18-1720	Ball Joint Assembly	35 3 2	22-8330	Plug	34 1 2
18-2770	Cable - Ground	2 53 1	22-8340	Spring	34 3 2
20-4370	Spacer Tubes	71 4 10	22-8350	Ball	34 4 2
20-4840	Muffler Clamp	50 1 1	22-8360	Pin - Cam	34 6 2
21-0141	Socket Assembly R.H.	11 26 1	22-8370	Seat - Check Valve	34 5 2
21-0160	Ball Joint Assembly	51 33 2	22-8380	Spring Retainer	34 10 1
21-0230	Pulley P.T.O.	9 13 1	22-8390	Spring Retainer	34 12 1
21-0400	Spring - Compression	9 48 1	22-8400	Spacer Float	34 13 1
21-0890	V-Belt	52 14 3	22-8410	Spring	34 11 1
21-0890	V-Belt	55 14 3	22-8420	Spool	34 8 1
21-0890	V-Belt	58 11 3	22-8480	Spring Ring Spool	34 14 1
21-0890	V-Belt	60 11 3	22-8490	Snap Ring	34 15 1
21-1550	Lever - P.T.O.	9 2 1	23-1640	Bushing - Taper	59 39 1
21-1600	Clamp P.T.O. Lever	10 54 1	23-1640	Bushing - Taper	61 39 1
21-1820	Stud - Belt Retainer	35 42 2	23-1640	Bushing - TaperLock	54 53 1
21-1830	Spring - Tension	9 50 1	23-1640	Bushing - TaperLock	57 53 1
21-1830	Spring Tension	51 \$ 1	23-1950	Support - Reinforcement	51 18 1
21-1880	Grip Handle	9 1 1	23-2240	Rod - Pump Control	11 17 1
21-2370	Wire - Hour Meter Ground	4 1 1	23-2270	Bushing - Rubber	11 16 1
21-2660	Footrest	1 6 1	23-2410	Blade - High Lift	58 * 3
21-2760	Pad - Foot Rest L.H.	2 48 1	23-2410	Blade - High Lift	60 * 3
21-2770	Pad - Foot Rest R.H.	1 4 1	23-2410	Blade - High Sail (Opt.)	52 * 3
21-2850	Mount - R.H. Pedal	11 4 1	23-2410	Blade - High Sail (Opt.)	55 * 3
21-2860	Push Arm Bracket	51 24 2	23-4190	Bottom Rear Shield	66 4 1
21-2890	Spring - Torsion R.H.	51 31 1	23-4810	Gear - Output, Trans.	28 52 1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
23-5180	Dipstick	15 41 1	26-1790	Spacer R.H. Spindle	52 46 1
23-7270	Nut - Wheel	15 32 10	26-1820	Screw - Cap Hex. Hd.	52 29 3
23-9930	Push Pin	70 8 1	26-1820	Screw - Cap Hex. Hd.	55 29 3
23-9960	V-Plow	71 1 1	26-1820	Screw - Cap Hex. Hd.	58 25 3
24-2630	Stop	70 14 1	26-1820	Screw - Cap Hex. Hd.	60 25 3
24-2660	Outside Weight	70 12 2	26-1840	Idler Pulley	52 2 3
24-2670	Inside Weight	70 16 2	26-1840	Idler Pulley	55 2 3
24-2680	Push Arm Bracket	70 3 1	26-1840	Idler Pulley	58 2 3
24-2690	Plate - Clamp	70 2 1	26-1840	Idler Pulley	60 2 3
24-5530	Nose Skid	71 12 1	26-1850	Stud - Idler	52 12 1
24-5540	Skid	71 8 2	26-1850	Stud - Idler	55 12 1
24-5570	Scraper Blade	71 7 2	26-1850	Stud - Idler	58 10 1
24-5790	Rear Weight	69 3 2	26-1850	Stud - Idler	60 10 1
24-6390	Stud - Battery Hold Down	1 16 2	26-1860	Spacer - Idler Pulley	52 7 2
24-6420	Hold Down - Battery	1 21 1	26-1860	Spacer - Idler Pulley	55 7 2
24-8790	Gear - Bevel, Diff. Side	16 5 2	26-1860	Spacer - Idler Pulley	58 5 2
24-8840	Ring - Wheel Bearing	18 21 2	26-1860	Spacer - Idler Pulley	60 5 2
24-9180	Strut & Lever Parking Brake	18 4 2	26-1870	Idler Mount L.H.	52 10 1
24-9510	Pin	51 11 1	26-1870	Idler Mount L.H.	55 10 1
24-9740	Cover - Access Battery	1 32 1	26-1870	Idler Mount L.H.	58 8 1
24-9830	Support - Axle	17 44 1	26-1870	Idler Mount L.H.	60 8 1
25-1350	Pin	70 15 1	26-1880	Spacer - Idler Mount	52 36 1
25-2380	Thrust Plate	30 50 2	26-1880	Spacer - Idler Mount	55 36 1
25-2390	Motor Valve Plate	30 57 1	26-1880	Spacer - Idler Mount	58 29 1
25-2400	Gasket	30 59 1	26-1880	Spacer - Idler Mount	60 29 1
25-2410	Accel. Valve Assembly	29 17 2	26-1890	Cover R.H. - Deck	59 3 1
25-2420	Center Section	30 55 1	26-1900	Cover L.H. - Deck	59 15 1
25-2430	Dowel Pin	30 52 2	26-1990	Washer - Belleville	52 30 3
25-2440	Pump Valve Plate	30 51 1	26-1990	Washer - Belleville	55 30 3
25-2450	Variable Swashplate	29 48 1	26-1990	Washer - Belleville	58 24 3
25-2460	Plug - Hex. Hd.	29 28 2	26-1990	Washer - Belleville	60 24 3
25-2470	Shim Pack	29 29 2	26-6740	Temperature Reset Relay	3 18 1
25-2480	Valve Spring	29 44 1	26-6750	Engine Temperature Gauge	3 15 1
25-2490	Ball	29 9 2	26-9100	Pulley L.H.	52 17 1
25-2500	Trunion Shaft	29 43 1	26-9100	Pulley L.H.	58 14 1
25-2510	Washer - Flat	29 25 2	27-1960	Hub - Engine	35 37 1
25-2530	Headless Straight Pin	29 39 1	27-2360	Key Switch	3 10 1
25-2550	Charge Pump Housing	29 34 1	27-4570	Knob	53 25 4
25-2560	Relief Valve Cone	29 31 2	27-4570	Knob	56 25 4
25-2570	Valve Spring	29 30 1	27-4570	Knob	62 51 2
25-2580	Trunion Shaft	29 26 1	27-4720	Shaft	73 1 1
25-2610	Accel. Valve Spring	29 16 1	27-4720	Shaft	75 1 1
25-2620	By-Pass Valve	29 15 1	27-4720	Shaft	76 1 1
25-2630	Back-Up Ring	29 14 1	27-5430	Mulcher Screen	66 5 1
25-2640	Valve Spring	29 8 2	27-7100	Air Cleaner Assembly	50 17 1
25-2650	Check Valve Plug	29 6 2	27-7110	Element Assembly	50 4 1
25-2680	Gerotor Assembly	29 38 1	27-7120	Nut & Gasket Assembly	50 5 1
25-3180	Check Valve Kit	29 11 2	27-7130	Clamp Assembly	50 7 1
25-3190	Charge Pump	29 40 1	27-7140	Skirt - Baffle	50 6 1
25-3210	Lip Seal	29 24 2	27-7150	Cup Assembly	50 8 1
25-8640	Screw - Machine	35 10 1	27-7160	Decal - Instructions	50 3 1
26-1400	Pulley - Deck	53 13 1	27-7170	Band Assy.	50 15 2
26-1400	Pulley - Deck	56 13 1	27-7180	Cap Assembly - Air Inlet	50 20 1
26-1400	Pulley - Deck	59 41 1	27-7260	Mount - Arm Switch	9 6 1
26-1400	Pulley - Deck	61 41 1	27-7290	Decal - Power Take Off	1 12 1
26-1430	Caster Arm	53 34 1	27-7310	Decal - Refueling	2 36 1
26-1430	Caster Arm	56 34 1	27-7320	Decal - Traction Pedal	1 1 1
26-1490	Caster Arm R.H.	53 1 1	27-7370	Brake Assembly P.T.O.	9 25 1
26-1490	Caster Arm R.H.	56 1 1	27-7490	Pedal - L.H. Brake	11 41 1
26-1530	Fork - Caster Front	54 52 2	27-7510	Pedal - R.H. Brake	11 42 1
26-1530	Fork - Caster, Front	57 52 2	27-7570	Pad - Left Turn	11 38 1
26-1530	Fork - Castor	59 38 2	27-7580	Pad - Right Turn	11 2 1
26-1530	Fork - Castor	61 38 2	27-7590	Mount - Brake	11 34 1
26-1680	Spindle Center	58 33 1	27-7640	Shaft - Brake Latch	11 36 1
26-1680	Spindle Ctr.	52 47 1	27-7900	Screw - Adjusting	9 35 1
26-1690	Spindle - Outer	52 32 2	27-8550	Pedal - Parking Brake	11 45 1
26-1690	Spindle - Outer	58 22 2	27-9270	Mount - Brake Pivot Shaft	11 35 1
26-1760	Pulley	52 4 2	27-9810	Seat Pivot	8 17 1
26-1760	Pulley	55 4 2	27-9870	Pin - Seat Switch	73 5 1
26-1760	Pulley	58 4 2	27-9870	Pin - Seat Switch	75 7 1
26-1760	Pulley	60 4 2	27-9870	Pin - Seat Switch	76 4 1
26-1790	Spacer - R.H. Spindle	58 38 1	28-0570	Spring - Compression	73 10 1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
28-0650	Shaft - Flanged, Axle	18 1 2	39-3330	Bar - Clamp Castor Arm	61 7 1
28-0660	Screw - Cap Hex. Hd.	18 22 8	39-3340	Bracket - Clamp	53 10 1
28-0670	Seal - Oil	18 8 2	39-3340	Bracket - Clamp	56 10 1
28-0680	Brake Drum	18 13 2	39-3340	Bracket - Clamp	59 9 1
28-1280	Boot - Cable	1 19 1	39-3340	Bracket - Clamp	61 9 1
28-5130	Pad - Pedal	11 19 1	39-7450	Bracket - Clamp	53 27 1
28-5160	Bracket - Pivot	11 23 1	39-7450	Bracket - Clamp	56 27 1
28-5190	Pedal - Traction	11 18 1	39-8020	Trim - Cover Instruments	2 33 1
28-5210	Shaft - Traction Pedal	11 22 1	41-8760	Gasket - Transmission	28 51 1
28-5220	Wheel - Friction	11 25 1	42-71 60	Pin - Dowel	42 21 1
28-5240	Pin - Traction Pedal	11 20 1	42-6080	Shim	37 30 A/R
28-6180	Pin - Plastic	73 12 1	42-6080	Shim - Axle	15 30 A/R
28-6180	Pin - Plastic	75 17 1	42-7030	Pin - Dowel	40 13 2
28-6180	Pin - Plastic	76 13 1	42-7030	Pin - Dowel	42 47 2
28-9290	Bushing - Special	53 32 8	42-7040	Seal - Side	41 65 4
28-9290	Bushing - Special	56 32 8	42-7050	Guide - Oil Level Gauge	42 18 1
28-9290	Bushing - Special	59 18 8	42-7060	Seal - Oil	41 55 1
28-9290	Bushing - Special	61 18 8	42-7080	Cap - Sealing	40 15 2
28-9570	Lever - Pump	27 3 1	42-7080	Cap - Sealing (25)	38 30 3
29-5530	Blade	52 31 3	42-7090	Cap - Sealing	42 17 2
29-5530	Blade	55 31 3	42-7090	Cap - Sealing (45)	38 36 1
29-5530	Blade	58 23 3	42-7100	Bushing - Camshaft	41 79 1
29-5530	Blade	60 23 3	42-7110	Shaft - Idler	40 11 1
29-6120	Plate - Pump	28 56 1	42-7120	Case - Oil Seal	41 57 1
29-6150	Spring - Leaf	28 55 1	42-7130	Gasket - Oil Seal	41 58 1
29-6163	Switch - Micro	27 4 1	42-7150	Gasket - Front Plate	40 9 1
29-6170	Spring - Leaf, Extended	28 54 1	42-7170	Plug - Expansion	42 51 1
29-6930	Switch	8 20 1	42-7180	Bushing - Knock	42 50 2
29-6930	Switch Arm	9 3 1	42-7190	Bushing - Knock	43 72 2
29-8910	Washer	37 12 2	42-7200	Bushing - Knock	43 52 1
30-2120	Screw - Cap Hex. Hd.	9 22 2	42-7210	Plug - Taper	40 12 3
31-0390	Disc - Friction	12 31 1	42-7210	Plug - Taper	42 36 1
31-0750	Roller	58 34 1	42-7230	Bearing Set	41 64 1
31-0750	Roller	60 34 1	42-7240	Bearing Set - Crankshaft	41 * 1
32-9610	Roller Shaft	58 35 1	42-7250	Bearing Set - Crankshaft	41 * 1
32-9610	Roller Shaft	60 35 1	42-7260	Bearing Set - Crankshaft	41 * 1
33-2570	Radiator Assembly	5 19 1	42-7270	Gauge Assembly - Oil Level	42 22 1
33-4380	Hub - Pump	27 23 1	42-7280	Oil Pan Assembly	39 52 1
36-1740	Roller - Deck	52 40 2	42-7290	Gasket - Oil Drain Plug (18)	38 50 1
36-1740	Roller - Deck	55 40 2	42-7300	Gasket - Oil Pan	39 53 1
36-7550	Seat Support	73 2 1	42-7310	Bearing - Needle	40 3 1
37-8770	Bolt - Shoulder	35 4 1	42-7320	Bearing - Needle	40 2 1
37-9550	Strap - Fuel Tank	15 7 1	42-7330	Case - Gear	40 4 1
37-9570	Ball Joint	73 8 1	42-7340	Gasket - Gear Case	40 5 1
37-9570	Ball Joint	75 10 1	42-7390	Seal - Oil	41 82 1
37-9570	Ball Joint	76 7 1	42-7400	Plug - Taper	40 1 1
37-9580	Prop - Seat	75 6 1	42-7410	Plug - Taper	42 25 1
37-9580	Prop - Seat	76 3 1	42-7410	Plug - Taper 1/8	38 37 1
37-9580	Seat Prop	73 4 1	42-7420	Cap - Oil Filter	38 18 1
37-9590	Spring - Compression	75 12 1	42-7430	Pipe - Air Breather	38 16 1
37-9600	Support - Seat	76 2 1	42-7440	Hanger - Engine	38 29 2
37-9650	Trim	1 27 1	42-7460	Guide - Valve	38 27 6
37-9780	Spring - Compression	76 9 1	42-7470	Gasket - Cylinder Head	39 63 1
38-1650	Fuel Gauge	3 5 1	42-7480	Glow Plug	38 28 3
38-1660	Ammeter	3 12 1	42-7490	Seal - Oil	38 21 2
38-1670	Clamp Mounting	3 2 2	42-7500	Cover Assembly - Rocker	38 23 1
38-4530	Tool Box	2 42 1	42-7510	Pipe	38 4 2
38-4550	Cover - Instruments	1 30 1	42-7520	Gasket - Rocker Cover	38 24 1
38-4600	Bar - Frame LH	5 26 1	42-7530	Label - Engine No.	38 22 1
38-7820	Bearing	37 5 2	42-7540	Fitting - Water Outlet	38 15 1
38-9200	Cutter Deck	58 17 1	42-7550	Gasket	38 9 2
38-9200	Cutter Deck	60 17 1	42-7650	Connecting Rod Assembly	41 49 3
38-9370	Arm - Castor - R.H.	59 47 1	42-7660	Bearing Set	41 60 3
38-9370	Arm - Castor - R.H.	62 47 1	42-7670	Bearing Set	41 * 3
38-9420	Arm - Castor L.H.	59 20 1	42-7680	Bearing Set	41 * 3
38-9420	Arm - Castor L.H.	61 20 1	42-7690	Bearing Set	41 * 3
39-1410	Shield - Belly	63 6 1	42-7700	Gear - Crankshaft	40 10 1
39-1440	Hook - Shield Belly	63 7 2	42-7710	Crankshaft	41 59 1
39-1470	Hanger - Belly Shield	63 4 2	42-7720	Pulley - Crankshaft	41 83 1
39-3330	Bar - Caster Clamp	53 28 2	42-7730	Key - Woodruff	43 58 1
39-3330	Bar - Caster Clamp	56 28 2	42-7730	Key - Woodruff	41 62 2
39-3330	Bar - Clamp Castor Arm	59 7 1	42-7740	Nipple - Hose	38 11 1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
42-7780	Gear - Camshaft	43 57 1	42-8690	Metal - Sealing	44 1 1
42-7790	Idle Gear Assembly	43 56 1	42-8700	Wire	44 2 1
42-7810	Shaft - Injection Pump Cam	43 55 1	42-8710	Weight Assy. - Governor	44 16 1
42-7820	Bearing - Ball	43 53 1	42-8720	Sliding Shaft Assembly	44 13 1
42-7830	Gear - Injection Pump Cam	43 61 1	42-8730	Governor Lever Assembly	44 20 1
42-7840	Key - Sunk	43 54 1	42-8740	Spring - Tie Rod	44 11 1
42-7850	Retainer - Valve Spring	40 20 6	42-8750	Tie Rod	44 12 1
42-7860	Lock - Spring Retainer	40 21 12	42-8760	Governor Shaft	44 22 1
42-7870	Seal - Valve Stem	40 18 6	42-8770	Lever - Governor Spring	44 8 2
42-7880	Spring - Valve	40 19 6	42-8780	Speed Control Lever Assy.	44 6 1
42-7890	Tappet	40 33 6	42-8790	Cover Assembly	44 29 1
42-7900	Valve - Intake	40 16 3	42-8800	Gasket Cover	44 30 1
42-7910	Valve - Exhaust	40 17 3	42-8810	Pin - Grooved	44 5 2
42-7920	Rod - Push	40 32 6	42-8810	Pin - Grooved	44 32 1
42-7930	Spring - Rocker Shaft L.H.	40 41 1	42-8820	Governor Spring	44 23 1
42-7940	Arm - Rocker	40 22 6	42-8830	O-Ring	44 7 2
42-7950	Washer - Seat	40 24 2	42-8850	Oil Pump Assembly	43 * 1
42-7960	Shaft Assembly - Rocker	40 40 1	42-8860	Plunger - Relief	42 40 1
42-7970	Stay - Rocker	40 23 3	42-8870	Plug	42 38 1
42-7980	Screw - Adjusting	40 30 6	42-8880	Gasket	42 37 1
42-7990	Ring - Snap	40 43 2	42-8900	Body - Oil Pump	42 48 1
42-8000	Pump Assy. - Fuel Injection	42 2 1	42-8910	Rotor Assembly - Oil Pump	42 45 1
42-8010	Shim - 0.2 (.008 in.)	42 15 A/R	42-8920	Cover - Oil Pump	42 44 1
42-8020	Shim - 0.3 (.012 in.)	42 * A/R	42-8930	Spring - Relief	42 39 1
42-8030	Shim - 0.4 (.016 in.)	42 * A/R	42-8940	O-Ring	42 46 1
42-8040	Shim - 0.5 (.020 in.)	42 * A/R	42-8950	Gasket - Oil Pump Body	42 49 1
42-8050	Shim - 0.6 (.024 in.)	42 * A/R	42-8960	Driven Unit - Speedometer	41 * 1
42-8060	Shim - 0.7 (.028 in.)	42 * A/R	42-8970	Pin - Spring	40 35 1
42-8070	Shim - 0.8 (.032 in.)	42 * A/R	42-8980	Sleeve - Gear	40 36 1
42-8080	Shim - 0.9 (.036 in.)	42 * A/R	42-8990	O-Ring	40 37 1
42-8090	Shim - 1.0 (.039 in.)	42 * A/R	42-9010	O-Ring	40 34 1
42-8100	Collar - Union	42 4 1	42-9020	Plate - Locking	41 63 1
42-8120	Gasket - Nozzle Holder	38 35 3	42-9030	Filter Assembly - Oil	42 42 1
42-8130	Pipe Assy. - Fuel Injection	42 7 1	42-9060	Oil Pressure Switch Assy.	42 41 1
42-8140	Pipe Assy. - Fuel Injection	42 11 1	42-9070	Pulley - Water Pump	39 56 1
42-8150	Pipe Assy. - Fuel Injection	42 12 1	42-9080	Water Pump Assembly	39 60 1
42-8160	Clamp	42 8 2	42-9090	Gasket - Water Pump	39 61 1
42-8170	Clamp	42 13 2	42-9100	Belt - Fan	35 21 1
42-8180	Fuel Return Pipe Assembly	42 33 1	42-9110	Gasket	38 41 1
42-8190	Joint	42 35 2	42-9120	Intake Manifold Assembly	38 6 1
42-8220	Holder - Delivery Valve	46 16 3	42-9140	Gasket - Intake Manifold	38 7 1
42-8230	Spring - Delivery Valve	46 14 3	42-9150	Pipe Inlet	38 3 1
42-8240	Gasket - Delivery Valve	46 13 3	42-9160	Gasket - Inlet Pipe	38 5 1
42-8250	Delivery Valve Sub Assy.	46 12 3	42-9170	Gasket - Exhaust Manifold	38 39 1
42-8260	Element Sub Assembly	46 11 3	42-9180	Wire - Glow Plug Lead	38 26 2
42-8270	Sleeve - Plunger Control	46 22 3	42-9190	Glow Lamp	3 14 1
42-8280	Seat - Spring, Upper	46 23 3	42-9200	Complete Gasket Set	39 * 1
42-8290	Spring - Pump Plunger	46 24 3	42-9210	Bolt - Bearing Cap	41 67 8
42-8300	Tappet Sub Assembly	46 27 3	42-9220	Screw - Cap Hex. Hd.	41 56 6
42-8310	Rack Assembly - Control	46 21 1	42-9230	Screw - Cap (8 x 16)	38 51 15
42-8320	Seat - Spring, Lower	46 25 3	42-9230	Screw - Cap Hex. Hd.	37 34 1
42-8330	O-Ring	46 15 3	42-9230	Screw - Cap Hex. Hd.	41 81 3
42-8340	Pin - Tappet Guide	46 19 3	42-9230	Screw - Cap Hex. Hd.	42 32 2
42-8350	Plate	46 20 1	42-9240	Screw - Cap (12 x 28)	38 44 3
42-8360	Plate Assembly - Adjusting	46 18 2	42-9250	Screw - Cap Hex. Hd.	40 14 4
42-8370	Screw - Air Breather	46 8 1	42-9260	Plug - Oil Drain	38 49 1
42-8380	Screw - Hollow	46 10 1	42-9300	Screw - Cap (10 x 20)	39 64 2
42-8390	Shim - Plate	46 26 A/R	42-9310	Screw - Cp. Hex. Hd.	38 1 4
42-8400	Shim - Plate	46 * A/R	42-9320	Bolt - Cylinder Head	38 31 8
42-8410	Shim - Plate	46 * A/R	42-9330	Bolt - Cylinder Head	38 25 3
42-8420	Shim - Plate	46 * A/R	42-9350	Screw - Cap Hex. Hd.	40 27 2
42-8430	Shim - Plate	46 * A/R	42-9360	Bolt	40 26 2
42-8440	Shim - Plate	46 * A/R	42-9370	Screw - Cap Hex. Hd.	40 42 1
42-8450	Shim - Plate	46 * A/R	42-9390	Bolt (8 x 32)	38 33 6
42-8460	Spring Return	45 6 1	42-9400	Screw - Cap Hex. Hd.	44 28 3
42-8620	Pin - Pressure	47 5 3	42-9420	Bolt - High Speed Set	44 3 1
42-8630	Spring - Pressure	47 4 3	42-9430	Screw - Cap Hex. Hd.	44 14 3
42-8640	Nipple	47 10 3	42-9440	Screw - Cap Hex. Hd.	40 39 1
42-8650	Nut - Retaining	47 8 3	42-9450	Bolt/Washer - Assembled	44 21 1
42-8660	Piece - Distance	47 6 3	42-9470	Bolt - Connecting Rod	41 50 6
42-8670	Flange	47 2 3	42-9480	Screw - Cap Hex. Hd.	42 43 4
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42-9500	Screw - Cap Hex. Hd.	41 87 8	43-1800	Flywheel	41 53 1
42-9510	Screw - Cap (8 x 60)	39 59 1	43-1810	Gear - Ring	41 54 1
42-9520	Screw - Cap (8 x 30)	38 43 5	43-1870	Manifold - Exhaust	38 42 1
42-9530	Screw - Cap (8 x 40)	39 66 1	43-1880	Control Unit Assembly	3 27 1
42-9570	Stud (8 x 25)	38 38 5	43-1890	Screw	48 18 1
42-9580	Nut	35 19 2	43-1900	Screw - Cap Hex. Hd.	43 68 1
42-9580	Nut	37 20 4	43-1910	Fan - Cooling	37 1 1
42-9580	Nut	43 64 1	43-1920	Nut Set	48 1 1
42-9580	Nut (8)	38 19 3	43-1940	Adapter - Temp. Gauge	35 11 1
42-9580	Nut - Jam	44 10 2	43-2550	Filter	7 15 1
42-9590	Nut - Connecting Rod	41 61 6	43-2560	Gasket	7 16 1
42-9600	Washer - Lock	22 9 28	43-2570	Gasket	7 14 1
42-9600	Washer - Lock	35 40 3	43-2580	Magnet	7 17 1
42-9600	Washer - Lock	37 25 4	43-2600	Capscrew	42 10 2
42-9600	Washer - Lock	39 65 2	43-2690	Shoe & Lining Assembly	18 9 4
42-9600	Washer - Lock	39 67 2	43-2710	O-Ring	42 19 1
42-9600	Washer - Lock M10	21 59 24	43-2720	Mold	48 16 1
42-9600	Washer - Spring	40 25 3	43-2730	Solenoid - Tubular	44 17 1
42-9620	Nut - Jam	40 29 6	43-2740	Gasket	44 19 1
42-9640	Nut - Jam	44 36 1	43-2750	Nut	44 18 1
42-9660	Washer - Flat	42 23 6	43-2770	Lever - Stop	44 35 1
42-9660	Washer - Plain (8)	39 54 4	43-2800	Screw - Cap Hex. Hd.	44 24 1
42-9670	Washer	47 9 3	43-2820	Sealing Cap	44 25 1
42-9680	Washer	47 3 A/R	43-2830	Nut	44 4 1
42-9690	Washer	47 * A/R	43-2900	Retainer - Oil Level Guide	42 20 1
42-9700	Washer	47 * A/R	43-2910	Plate - Ungleich Set	45 3 A/R
42-9710	Washer	47 * A/R	43-2920	Plate - Ungleich Set	45 * A/R
42-9720	Washer	47 * A/R	43-2930	Plate - Ungleich Set	45 * A/R
42-9730	Washer	47 *3 A/R	43-2940	Plate - Ungleich Set	45 * A/R
42-9740	Washer	47 * A/R	43-2950	Plate - Ungleich Set	45 * A/R
42-9750	Washer	47 * A/R	43-3000	Plate - Smoke Set	45 7 A/R
42-9770	Washer	46 9 1	43-3010	Plate - Smoke Set	45 * A/R
42-9790	Washer - Head Bolt	38 32 8	43-3020	Plate - Smoke Set	45 * A/R
42-9800	Washer	38 20 2	43-3030	Plate - Smoke Set	45 * A/R
42-9810	Washer - Flat	41 86 1	43-3040	Plate - Smoke Set	45 * A/R
42-9820	Washer	43 73 1	43-3050	Plate - Smoke Set	45 * A/R
42-9830	Washer - Seal	42 3 2	43-3060	Plate - Smoke Set	45 * A/R
42-9850	Washer - Lock	38 2 24	43-3070	Plate - Smoke Set	45 * A/R
42-9850	Washer - Lock	40 7 11	43-3080	Plate - Smoke Set	45 * A/R
42-9850	Washer - Lock	42 31 7	43-3090	Plate - Smoke Set	45 * A/R
42-9850	Washer - Lock	44 9 2	43-3100	E-Ring	45 1 1
42-9850	Washer - Lock M8	21 51 4	43-3110	Spring - Ungleich Set	45 2 1
42-9850	Washer - Lock M8	22 29 28	43-3120	Washer - Seal	44 27 1
42-9860	Washer - Spring	41 85 1	43-3130	Hose - Water	38 13 1
43-0080	Nut - Set	48 10 1	43-3140	Clamp - Hose	38 12 2
43-0090	Screw - Cap (10 x 25)	38 48 2	43-3150	Bolt/Washer - Assembled	46 17 2
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43-0120	Screw - Set	48 3 1	43-3190	Screw - Cap Hex. Hd.	35 41 3
43-0130	Screw - Set	48 19 1	43-3200	Screw - Cap Hex. Hd.	37 24 4
43-0190	Spring Set	49 4 1	43-3210	Screw - Cap Hex. Hd.	35 28 4
43-0370	Shim	43 65 AIR	43-3220	Screw - Cap Hex. Hd.	35 46 2
43-0380	Spacer	43 66 1	43-3320	Foam - Radiator	5 28 2
43-0390	Alternator	43 67 1	43-3330	Shroud - Radiator	5 17 1
43-0400	Brace - Alternator	43 71 1	43-3340	Plate - Sealing, Grille	5 42 1
43-0410	Regulator Assembly	3 25 1	43-3350	Hose - Upper Radiator	5 13 1
43-0420	Pulley Assembly	48 2 1	43-3510	Pulley - Engine	35 27 1
43-0430	Bracket Assembly Front	48 4 1	43-3530	Pulley Flywheel	37 26 1
43-0440	Bearing - Front	48 5 1	43-3690	Fan - Shaft	37 2 1
43-0450	Rotor Assembly	48 7 1	43-3700	Hub-Fan	37 4 1
43-0460	Bearing - Rear	48 8 1	43-3720	Collar - Bearing	35 32 1
43-0470	Stator	48 9 1	43-3730	Bracket Throttle Control	35 52 1
43-0480	Rear Bracket Assembly	48 14 1	43-3760	Lever - Throttle	36 54 1
43-0490	Holder Assembly Brush	48 11 1	43-3770	Link - Throttle	35 1 1
43-0500	Brush	48 12 2	43-3780	Swivel - Throttle Control	35 9 1
43-0510	Spring - Brush	48 15 1	43-3790	Bracket - Belt Guide	35 48 1
43-0520	Rectifier Assembly	48 13 1	43-3800	Bushing - P.T.O. Fork	9 23 2
43-1440	Engine	35 13 1	43-3810	Tube - Air Cleaner	50 18 1
43-1710	Valve Assembly	31 13 1	43-3820	Spacer	3 34 1
43-1730	Body	34 7 1	43-3850	Muffler	37 17 1
43-1770	Plate - Rear	38 46 1	43-3860	Shaft - Pivot P.T.O.	9 9 1
43-1780	Thermostat	38 14 1	43-3870	Support - Muffler	37 8 1

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43-3970	Panel - Instrument	3 16 1	46-7780	Yoke Assembly	49 11 1
43-3980	Decal - Panel, Instrument	3 46 1	46-7790	Brush Holder Assembly	49 13 1
43-3990	Throttle Control	3 23 1	46-8030	Spring - Brush	49 12 4
43-4000	Circuit Breaker	3 21 1	46-8040	Bracket - Rear	49 14 1
43-4010	Wire Assembly	4 4 2	46-8050	Packing	49 10 1
43-4040	Wire Assembly	4 3 1	46-8091	Screw - Flange	5 49 2
43-4150	Fuel Tank	15 4 1	46-8400	Bearing - Needle	30 53 2
43-4160	Fitting - Return & Vent	15 13 1	46-8410	Motor Shaft	30 58 1
43-4190	Fitting Assembly	15 28 1	46-8810	Stop - Leaf, Spring	27 6 1
43-4230	Hose	36 56 1	46-8840	Spring - Lift Arm	51 14 1
43-4230	Hose - Return	15 15 1	47-7420	Hose	36 55 1
43-4290	Decal - Instructions Start.	1 31 1	48-1800	Cylinder Block Kit	29 5 2
43-4300	Trim - Frame Rear	2 35 2	48-1980	Gasket	41 78 1
43-5500	Pivot P.T.O.	9 31 1	48-1990	Nut - Jam	41 77 1
43-5540	Shaft P.T.O.	9 43 1	48-2010	Screen - Assembly Oil	41 76 1
43-5550	Shaft - Actuator P.T.O.	9 32 1	48-2020	Cylinder Block Sub Assy.	39 62 1
43-5570	Arm, Actuator - P.T.O.	9 38 1	48-7710	Screw - Cap M8 x 20	22 39 4
43-5590	Arm - P.T.O.	9 30 1	48-7730	Bolt - M8 x 30	21 52 2
43-5610	Fork P.T.O.	9 24 1	48-7780	Screw - Cap Hex. Hd.	19 16 8
43-5630	Yoke - P.T.O.	9 51 1	48-7960	Nut	19 27 2
43-5690	Hose - Vent, Fuel Tank	15 16 1	48-9220	Washer - Flat	19 17 8
43-5910	V-Belt	37 11 1	48-9460	Screw - Cap M8 x 25	22 28 20
43-5920	Washer - Lock	43 63 1	48-9470	Bolt - M10 x 30	21 60 24
43-5920	Washer - Lock	48 17 1	48-9470	Screw - Cap M10 x 30	22 10 4
43-5930	Washer - Lock	22 14 12	49-2280	Decal - Fuel Diesel	2 34 1
43-5930	Washer - Lock	39 57 4	49-7990	Cap - Shipping	40 31 1
43-5930	Washer - Lock	40 28 2	49-8320	Bearing & Spacer Assy.	58 16 3
43-5930	Washer - Lock	44 15 7	49-8320	Bearing & Spacer Assy.	60 16 3
43-5950	Washer - Lock	35 26 4	49-8320	Bearing & Spacer Set	52 19 3
43-5960	Nut - Special	44 26 1	49-8320	Bearing & Spacer Set	55 19 3
43-5970	Nut	43 62 1	51-0790	Adjuster L.H.	72 10 1
43-6240	Shim - Plate	46 * A/R	51-1470	Deflector	52 26 1
43-6470	Nut	41 84 1	51-1470	Deflector	55 26 1
43-6710	Shim .003 - Diff. Adjust.	16 15 A/R	51-1530	Hinge Bracket	52 21 2
43-6711	Shim .005 - Diff. Adjust.	16 16 A/R	51-1530	Hinge Bracket	55 21 2
43-6712	Shim .010 - Diff. Adjust.	16 17 A/R	51-1550	Spring	52 27 2
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43-6750	Cup - Bearing, Tapered	16 10 1	52-4880	Adjuster - R.H.	72 11 1
43-6760	Cone - Bearing, Tapered	16 9 1	52-4890	Rod Connecting	72 6 1
43-6800	Nut - Lock	18 18 8	53-4430	Decal - Oil	15 42 1
43-6810	Torque - Spider	18 6 2	53-8150	Pump Assy. Fuel, Electric	7 13 1
43-6840	Housing - Lower	17 36 1	53-9480	Washer	35 39 2
43-7020	Hose - Lower Radiator	5 21 1	53-9480	Washer	37 28 2
43-8480	Decal - Danger	52 25 2	53-9660	V-Belt Torque Team	9 12 1
43-8480	Decal - Danger	55 25 2	53-9680	Engine Mount - Rubber	35 23 2
43-8480	Decal - Danger	58 18 2	53-9680	Engine Mount - Rubber	37 29 2
43-8480	Decal - Danger	60 18 2	53-9710	Engine Mount	35 22 2
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44-2230	Coupling - Rubber	27 26 4	54-8650	Screw - Cap Flange Hd.	43 70 1
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44-8080	Body	47 1 3	54-8670	Bolt - Flywheel	41 52 5
44-8090	Lever Assembly Stop	44 31 1	54-8680	Shim - Plate	46 * A/R
44-8100	Spring Return	44 34 1	54-8690	Shim - Plate	46 * A/R
46-1600	Spacer	63 2 2	54-8700	Plate - Smoke Set	45 * A/R
46-7540	Lever Assembly	49 3 1	54-8710	Plate - Smoke Set	45 * A/R
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46-7620	Screw - Set	49 1 1	54-8740	Plate - Smoke Set	45 * A/R
46-7630	Bracket Assembly - Front	49 2 1	54-8750	Plate - Smoke Set	45 * A/R
46-7650	Bracket Assembly - Center	49 5 1	54-8760	Plate - Smoke Set	45 * A/R
46-7660	Switch Assembly	49 6 1	54-8770	Plate - Smoke Set	45 * A/R
46-7670	Armature Set	49 8 1	54-8780	E-Ring	45 5 1
46-7680	Bearing - Front	49 7 1	54-8890	Bolt - Wheel	67 2 4
46-7690	Bearing - Rear	49 9 1	54-8900	Wheel Half - Male	67 7 1
46-7700	Bolt Set	49 15 1	54-8910	Wheel Half - Female	67 5 1
46-7710	Shaft Assembly - Clutch	49 * 1	54-8920	Hub - Centered	67 4 1
46-7720	Pinion Set	49 19 1	54-8930	Retainer	67 1 2
46-7730	Snap Ring	49 20 1	54-8940	Bearing - Roller	67 10 1
46-7740	Gear Set	49 * 1	54-8950	Tube w/Valve	67 12 1
46-7750	Shaft Assembly Pinion	49 18 1	54-8960	Tire	67 6 1

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54-9180	Kit - U-Joint	10 58 2	63-8280	Head Assembly	7 5 1
54-9180	Kit - Universal Joint	23 2 2	63-8290	Vent	7 3 1
54-9290	Bracket	27 37 2	63-8300	Element - Fuel Filter	7 10 1
54-9300	Cover	28 66 1	63-8310	Drain Valve	7 11 1
55-3572	Fuel Cap	15 18 1	63-8360	Key	3 11 1
55-7080	Bushing - Spanner	67 11 1	63-8400	Wheel - Caster Rear	53 42 2
56-0960	Plate - Smoke Set	45 *7 A/R	63-8400	Wheel - Caster Rear	56 42 2
56-2460	Washer - Flat	19 41 A/R	63-8400	Wheel - Castor - Rear	59 28 2
57-0280	Decal - 72"	52 44 1	63-8400	Wheel - Castor - Rear	61 28 2
57-0280	Decal - 72"	55 44 1	63-8410	Washer	53 8 4
57-0280	Decal - 72"	58 37 1	63-8410	Washer	56 8 4
57-0280	Decal - 72"	60 37 1	63-8410	Washer	59 5 4
60-9700	Spindle Housing	52 34 3	63-8410	Washer	61 5 4
60-9700	Spindle Housing	58 20 3	63-8580	Bearing - Roller	53 43 2
60-9760	Nut	32 12 1	63-8580	Bearing - Roller	56 43 2
60-9760	Nut - Hex	33 7 1	63-8580	Bearing - Roller	59 29 2
60-9770	Piston	32 11 1	63-8580	Bearing - Roller	61 29 2
60-9780	Head	32 5 1	63-8960	Hose Assy. - Valve/Cooler	5 38 1
61-3610	Warning Decal	51 12 3	63-8970	Hose - Trans. to Steering	12 14 1
61-4960	Seal Repair Kit	32 * 1	63-8980	Hose - Aux. to Valve	12 22 1
61-4980	Shaft - w/Clevis	32 1 1	63-8990	Hose	12 23 1
61-4990	Ring - Retaining	32 4 1	63-8990	Hose	31 15 1
62-3290	Shaft - Slip Yoke	10 60 1	63-9010	Hose Assy. - Cooler/Pump	5 27 1
62-3310	Screw - Cap Sems	64 15 8	63-9250	Valve - Steering Power	12 25 1
62-3330	Cone - Gear	64 12 1	63-9260	Manifold - Valve	31 17 1
62-3340	Cup - Bearing	64 14 2	63-9640	Hose - Fuel	15 27 1
62-3360	Cup - Bearing	64 3 2	63-9650	Hose	7 20 1
62-3370	Cone - Bearing	64 9 2	63-9720	Hose	7 7 1
62-3380	Key	64 8 2	63-9750	Mount - Isolation	54 57 4
62-3400	Seal	64 13 2	63-9750	Mount - Isolation	57 57 4
62-3410	Cap	64 16 2	63-9750	Mount - Isolation	59 44 4
62-3420	Gasket (.015 in.)	64 4 A/R	63-9750	Mount - Isolation	61 44 4
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62-3490	Plug - Pipe (Solid)	64 2 4	66-1250	Cylinder - Hydraulic	31 * 1
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62-3820	Fitting - Grease	10 59 2	66-1340	Decal - Danger	55 20 2
62-4250	Cylinder - Hydraulic	31 21 1	66-1340	Decal - Danger	58 28 2
62-4290	O-Ring	30 54 2	66-1340	Decal - Danger	60 28 2
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62-4330	Wheel - Castor - Front	59 36 2	66-5310	Idler Pulley	37 18 1
62-4340	Spanner - Front	54 51 2	66-5320	Spacer	37 19 1
62-4340	Spanner - Front	57 51 2	66-5400	Seat Assembly	72 * 1
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62-4480	Rod - Roller	55 43 2	66-6310	Washer - Cup	62 48 2
62-5580	Bushing	53 39 8	66-6310	Washer - Cup	56 14 2
62-5580	Bushing	56 39 8	66-6370	Lift Arm	51 1 1
62-5580	Bushing	59 25 8	66-6380	Decal - Deflector Missing	52 24 1
62-5580	Bushing	61 25 8	66-6380	Decal - Deflector Missing	55 24 1
62-6840	Sender - Fuel Level	15 12 1	66-6390	Decal - Caution	1 5 1
62-6940	Cap	44 37 1	66-6480	Washer - Flat	53 3 4
62-7650	Gasket	15 8 1	66-6480	Washer - Flat	56 3 4
63-0070	Spacer - 1/2	53 31 24	66-6480	Washer - Flat	59 2 4
63-0070	Spacer - 1/2	56 31 24	66-6480	Washer - Flat	61 2 4
63-0070	Spacer 1/2"	59 17 24	66-7030	Screw - Cap w/Washer	37 32 2
63-0070	Spacer 1/2"	61 17 24	66-7150	Push Arm R.H.	51 9 1
63-1400	Belt Guide	36 58 1	66-8111	Trim - Hood Cutout	6 54 1
63-1770	Spanner - Rear	53 40 2	66-8510	Adjuster w/Handle	74 14 1
63-1770	Spanner - Rear	56 40 2	66-8520	Bumper - Stop	74 15 2
63-1770	Spanner - Rear	59 26 2	66-8530	Adjuster	74 18 1
63-1770	Spanner - Rear	61 26 2	66-8540	Hanger - Spring	74 16 1
63-1970	Shroud - Universal	53 15 1	66-8560	Nut - Push	74 1 4
63-1970	Shroud - Universal	56 15 1	66-8600	Frame - Upper	74 22 1
63-1970	Shroud - Universal	59 13 1	66-8610	Frame - Lower	74 12 1
63-1970	Shroud - Universal	61 13 1	66-9290	Spacer - Suspension	74 19 4

*Not Illustrated

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
66-9760	Nut - Hex.	12 2 1	68-7050	Shaft	64 19 1
66-9770	Seal	13 28 1	68-7060	Gear	64 18 1
66-9780	Bushing	13 29 1	68-7070	Ring - Retaining	64 7 2
66-9850	Bolt - Special	13 36 4	68-7080	Gear	64 10 1
66-9860	Upper Cover & Jacket	13 37 1	68-7280	Decal - Blade Bolt Torque	52 23 1
66-9870	Plate - Retaining	13 38 1	68-7280	Decal - Blade Bolt Torque	55 23 1
66-9880	Washer - Retaining Plate	13 39 1	68-7280	Decal - Blade Bolt Torque	58 19 1
66-9890	Ring - Retaining	13 40 1	68-7280	Decal - Blade Bolt Torque	60 19 1
66-9900	Shaft - Input	13 41 1	68-8560	Bracket - Gear Box	54 58 2
66-9970	Spring Kit	13 * 1	68-8560	Bracket - Gear Box	57 58 2
66-9980	Seal Kit	13 * 1	68-8560	Bracket - Gearbox	59 45 2
66-9990	Needle Roller Kit	13 * 1	68-8560	Bracket - Gearbox	61 45 2
67-1700	Decal - Starting Fluid	50 19 1	68-8610	Fender - Extension	2 45 1
67-1710	Decal - Caution	1 28 1	68-8660	Elbow - Fitting	27 39 1
67-1720	Decal - Torque	2 44 2	68-8990	Head - Filter	27 42 1
67-1750	Bushing	19 13 2	68-9110	Shim	37 37 A/R
67-5360	Decal - Danger	52 3 2	68-9111	Shim	37 * A/R
67-5360	Decal - Danger	55 3 2	68-9112	Shim	37 * A/R
67-5360	Decal - Shield Missing	58 3 2	68-9160	Bracket	5 35 1
67-5360	Decal - Shield Missing	60 3 2	68-9650	Hose - Axle	27 46 1
67-5450	Piston	33 6 1	68-9710	Hose Assy. - Steering	24 22 1
67-5460	Head	33 5 1	68-9720	Hose - Cylinder to Steering	12 19 1
67-5470	Ring - Retaining	33 4 1	68-9730	Hose - Steering to Cylinder	12 18 1
67-5480	Shaft	33 2 1	68-9760	Fuel Tank Base	15 2 1
67-5500	Repair Kit	33 3 1	68-9890	Cover - Gear Box - Front	59 43 1
67-8050	Bearing - Needle	29 35 1	68-9890	Cover - Gear Box - Front	61 43 1
67-8060	Lip Seal	29 36 1	68-9890	Cover - Gear Box Front	54 56 1
67-8110	Filter - Oil	27 41 1	68-9890	Cover - Gear Box Front	57 56 1
67-8130	Support W.A. - Axle	24 9 1	70-1180	Cable - Battery Positive	1 20 1
67-8170	Pin W.A. - Axle Rear	24 7 1	70-1190	Cable - Ground	3 43 1
67-8190	Bracket - Engine Support	8 12 2	70-1190	Ground Cable	4 5 1
67-8470	Strip - Retainer	5 30 1	70-1230	Wire Harness Assembly	4 2 1
67-8530	Plate - Sealing	5 37 1	70-1380	Sleeve - Protective	12 17 1
67-8570	Strip - Sealing	5 41 1	70-1390	Sleeve - Protective	12 15 1
67-8690	Support - Column	12 7 1	70-1390	Sleeve - Protective	24 33 1
67-8700	Hood	6 55 1	70-2200	Decal - Toro	1 2 1
67-8810	Hinge L.H.	8 10 1	70-2560	Decal - Lube	19 26 1
67-8820	Hinge R.H.	8 4 1	70-2560	Decal - Lube	53 9 1
67-8840	Pin - Hinge	5 7 1	70-2560	Decal - Lube	56 9 1
67-8870	Support - Radiator	5 46 1	70-2560	Decal - Lube	59 6 1
67-8960	Weight - Rear	24 11 1	70-2560	Decal - Lube	61 6 1
67-9000	Screen - Rear	5 3 1	70-2620	Elbow - Fitting	27 48 1
67-9030	Grille	5 47 1	71-3580	Hose - (Valve to Cylinder)	31 19 1
67-9080	Housing - Motor	29 4 1	71-4330	Seal	16 23 1
67-9090	Plug	29 42 1	71-4340	Washer	16 21 1
67-9100	Gasket	29 10 1	71-4350	Nut	16 20 1
67-9210	Spacer	75 3 1	71-4370	Transmission - Inline	27 50 1
67-9800	Bumper	51 37 1	71-4390	Front Axle Assembly	15 35 1
67-9860	Support - Seat	75 2 1	71-4400	Coupling - Drive	27 27 1
68-5140	Cap - Wheel Steering	12 46 1	71-4410	Spacer - Coupling, Rubber	27 31 2
68-5370	Decal - Toro	12 1 1	71-4411	Spacer - Coupling, Rubber	27 29 6
68-6710	Roller - Deck	52 42 1	71-4430	Hose Assy. - Steering	24 21 1
68-6710	Roller - Deck	55 42 1	71-4450	Bolt - Wheel	19 23 10
68-6740	Bottom Rear Shield	66 * 1	71-4490	Bracket - Seat Support	6 59 1
68-6810	Gear Box Assembly	59 11 1	71-4530	Tie Rod Assembly	19 * 1
68-6810	Gear Box Assembly	61 11 1	71-4540	Washer - Thrust	19 14 1
68-6810	Gear Case Assembly	53 11 1	71-4540	Washer - Thrust	24 15 2
68-6810	Gear Case Assembly	56 11 1	71-4550	Driveshaft (Complete)	23 * 1
68-6820	Axle - Drive, Steerable	19 1 1	71-4570	Housing - Clutch,	19 33 1
68-6840	Shaft - Roller	52 41 1	71-4580	Clutch - Roller	19 31 2
68-6840	Shaft - Roller	55 41 1	71-4590	Washer - Thrust	19 30 2
68-6860	Cylinder - Hyd. Steering	24 32 1	71-4610	Handle W.A.	26 2 1
68-6870	Rod End	19 7 1	71-4630	Mount - Cable	26 15 1
68-6880	Bracket - Clutch, Cable	19 40 1	71-4640	Bracket - Lever, Shaft	26 4 1
68-6890	Clevis	26 13 1	71-4650	Lever W.A.	26 6 1
68-6910	Arm - R.H., Steering	19 2 1	71-4680	Cable Assembly	26 16 1
68-6930	Arm - L.H., Steering	19 18 1	71-4690	Screw - Cap Hex. Hd.	19 28 2
68-6950	Cross Member W.A.	24 26 1	71-4740	Rod End	19 20 2
68-6990	Stop - Oscillation	19 15 2	71-4750	Tube & Clamp Assembly	19 12 1
68-7010	Flange	16 22 1	71-4760	Seal - Rod	19 8 3
68-7030	Housing	64 1 1	71-4850	Cover - Guard Flywheel	24 16 1
68-7040	Shaft	64 17 1	71-4860	Decal - 4 WD Control	1 29 1

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
72-3410	Yoke - Flange	23 1 1	72-5000	Shim 1.0 mm	20 * 1
72-3420	Shaft - Yoke, Slip	23 3 1	72-5010	Shim 1.2 mm	20 * 1
72-3430	Tube - Yoke, Slip	23 5 1	72-5020	Shaft - Pinion	21 62 1
72-3440	Yoke - Shaft	23 6 1	72-5030	Pin - Dowel	21 63 2
72-3450	Yoke - Flange, Split	77 6 1	72-5040	Washer - Gear, Diff.	20 11 1
72-3460	Tube - Yoke, Half-Slip	77 4 1	72-5050	Tube - Axle, R.H.	20 16 1
72-3480	Kit - Seal	25 * 1	72-5060	Axle - R.H.	20 17 1
72-3490	Nut	25 10 1	72-5070	Gasket	20 15 2
72-3500	Piston	25 9 1	72-5080	Gasket	20 14 2
72-3510	Barrel Assembly	25 11 1	72-5090	Bear - Bevel	20 21 2
72-3520	Head - Internal	25 4 1	72-5090	Gear - Bevel	22 18 2
72-3520	Rod	25 1 1	72-5100	Spacer	20 20 2
72-3540	Valve - Relief Adj.	27 * 1	72-5110	Tube - Axle, L.H.	21 61 1
72-3550	Tube Assembly	27 20 1	72-5120	Axle - L.H.	21 58 1
72-3570	Shim .094 - Diff. Adjust.	16 24 A/R	72-5130	Vent	20 23 1
72-3571	Shim .096 - Diff. Adjust.	16 * A/R	72-5140	O-Ring	20 25 1
72-3572	Shim .098 - Diff. Adjust.	16 * A/R	72-5150	Plug	20 26 1
72-3573	Shim .100 - Diff. Adjust.	16 * A/R	72-5160	Shim .1mm	20 29 1
72-3574	Shim .102 - Diff. Adjust.	16 * A/R	72-5170	Shim .15 mm	20 * 1
72-3575	Shim .104 - Diff. Adjust.	16 * A/R	72-5180	Shim .5 mm	20 * 1
72-3576	Shim .106 - Diff. Adjust.	16 * A/R	72-5190	Shim .8 mm	20 * 1
72-3577	Shim .108 - Diff. Adjust.	16 * A/R	72-5200	Shim 1.0 mm	20 * 1
72-3578	Shim .110 - Diff. Adjust.	16 * A/R	72-5210	Shim 1.2 mm	20 * 1
72-3580	Shim .112 - Diff. Adjust.	16 * A/R	72-5250	Washer	20 33 1
72-3581	Shim .114 - Diff. Adjust.	16 * A/R	72-5260	Nut	20 34 1
72-3582	Shim .116 - Diff. Adjust.	16 * A/R	72-5270	Case	20 38 1
72-3583	Shim .118 - Diff. Adjust.	16 * A/R	72-5280	Clutch - Outer	20 35 1
72-3584	Shim .120 - Diff. Adjust.	16 * A/R	72-5290	Gasket	21 39 1
72-3585	Shim .125 - Diff. Adjust.	16 * A/R	72-5300	Cover - Clutch	21 53 1
72-3586	Shim .127 - Diff. Adjust.	16 * A/R	72-5310	Clutch - Inner	21 46 1
72-3587	Shim .129 - Diff. Adjust.	16 * A/R	72-5320	Fork - Clutch	21 42 1
72-3588	Shim .131 - Diff. Adjust.	16 * A/R	72-5330	Rod - Clutch	21 41 1
72-3590	Shim .133 - Diff. Adjust.	16 * A/R	72-5340	Shaft - Input	21 50 1
72-3591	Shim .135 - Diff. Adjust.	16 * A/R	72-5350	Spring	21 44 1
72-3592	Shim .137 - Diff. Adjust.	16 * A/R	72-5360	Ring - Retaining	20 19 2
72-3593	Shim .139 - Diff. Adjust.	16 * A/R	72-5370	Ring - Retaining	20 22 2
72-3594	Shim .141 - Diff. Adjust.	16 * A/R	72-5380	Ring - Retaining	20 36 1
72-3595	Shim .143 - Diff. Adjust.	16 * A/R	72-5390	Ring - Retaining	21 48 2
72-3596	Shim .145 - Diff. Adjust.	16 * A/R	72-5440	Pin - Spring	21 64 1
72-3597	Shim .147 - Diff. Adjust.	16 * A/R	72-5450	Pin - Spring	21 43 1
72-3598	Shim .149 - Diff. Adjust.	16 * A/R	72-5460	O-Ring	20 37 1
72-3600	Shim .151 - Diff. Adjust.	16 * A/R	72-5470	Ball - Steel	21 45 1
72-3610	Carrier Assembly	16 28 1	72-5480	Dowel	21 57 2
72-3620	Gear & Pinion Assembly	17 * 1	72-5490	Seal - Oil	21 55 1
72-3690	Fender	1 10 2	72-5500	Seal - Oil	21 54 1
72-3700	Decal - Caution	2 50 2	72-5510	Gear Box - Axle	22 23 2
72-3710	Body - Valve, Relief	27 17 1	72-5520	Case - Knuckle	22 38 2
72-3720	Cartridge - Valve, Relief	27 18 1	72-5540	Case - Knuckle	22 30 2
72-3730	Seal Kit (Relief Valve)	27 * 1	72-5550	Cover	22 26 2
72-3750	Bearing - Ball	29 2 1	72-5560	Pin - King, Knuckle	22 20 2
72-4200	Ring - Set - Piston Std.	40 44 3	72-5570	Shaft - Axle, Outer	22 35 2
72-4210	Ring Set - Piston	40 45 3	72-5580	Gear - Bevel	22 5 4
72-4220	Ring Set - Piston	40 46 3	72-5590	Retainer - Bearing	22 15 2
72-4230	Ring Set - Piston	40 47 3	72-5600	Washer - Thrust	22 21 2
72-4240	Piston & Piston Pin Std.	40 48 3	72-5620	Gasket	22 1 4
72-4250	Piston & Piston Pin	40 * 3	72-5630	Gasket	22 16 2
72-4260	Piston & Piston Pin	40 * 3	72-5640	Bearing - Needle	22 22 2
72-4270	Piston & Piston Pin	40 * 3	72-5650	Hub - Wheel	22 34 2
72-4280	Camshaft	43 59 1	72-5660	Washer - Shaft, Wheel	22 33 2
72-4290	Head Assembly - Cylinder	38 8 1	72-5670	Pin - Dowel	22 7 4
72-4870	Case - Differential	20 24 1	72-5680	Spacer	22 19 2
72-4880	Cover	20 2 1	72-5720	Ring - Retaining	22 4 2
72-4890	O-Ring	20 3 1	72-5730	Seal - Oil	22 24 4
72-4900	Case - Differential	20 8 1	72-5740	Seal - Oil	22 2 2
72-4910	Flange - Case, Diff.	20 12 1	72-5770	Nut - Castell	22 32 2
72-4930	Gear - Side, Differential	20 9 1	72-5780	Key	22 36 2
72-4940	Gear - Side, Differential	21 47 1	72-5790	Screw - Cap M6 x 18	22 13 12
72-4950	Gear - Pinion, Differential	20 10 2	72-5800	Bolt	20 1 8
72-4960	Shim .1 mm	20 5 1	72-5810	Bolt	20 7 8
72-4970	Shim .15 mm	20 * 1	72-5820	Plug	20 28 1
72-4980	Shim .5 mm	20 * 1	72-5830	Bolt - Socket Hd.	21 40 4
72-4990	Shim .8 mm	20 * 1	72-5840	Gasket	20 27 1

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
72-9370	Shim (.020 in.)	64 11 4	85-6310	Wheel - Castor - Front	61 36 2
72-9420	Vent Assembly	17 41 1	212-93	Wire Clip	8 18 2
74-0720	Tube - Manual	8 2 1	212-93	Wire Clip	10 53 1
74-9510	Washer	30 60 4	217-106	Wheel	19 24 2
75-0560	Steering Wheel Assembly	12 3 1	217-116	Rim	68 2 1
75-0810	Decal - Caution	2 51 2	217-117	Rim	15 33 2
75-9560	Pump Shaft	29 20 1	218-473	Toggle Switch Boot	3 17 1
75-9680	Fork - Caster, Rear	53 36 2	218-515	Mounting Bracket	3 39 1
75-9680	Fork - Caster, Rear	56 36 2	218-533	Lens	3 9 1
75-9680	Fork - Castor Rear	61 22 2	218-539	Clamp	3 13 1
75-9680	Fork - Castor, Rear	59 22 2	231-90	Tube - Inner	15 * 2
75-9900	Engine Support - Front	35 29 1	231-95	Tire	68 1 1
76-1900	O-Ring	29 18 2	231-122	Tire	19 22 2
76-1910	Shaft - Pivot	74 2 2	231-138	Tire	15 31 2
76-1920	Bearing - Sleeve	74 13 4	232-27	Valve Stem	68 3 1
76-1930	Knob - Adjustment	74 20 1	232-31	Stem - Valve	19 25 2
76-1940	Spring - Extension	74 23 2	232-31	Valve Stem w/Cap	15 34 2
76-2940	Bumper	74 8 2	233-17	Knob	11 11 1
76-4690	Coupling - Axle	19 37 1	233-21	Knob	26 1 1
77-2970	Ring & Pinion Assembly	21 * 1	233-21	Knob	31 3 1
77-2980	Arm - Knuckle	22 8 2	233-21	Knob - Handle	12 35 1
77-3100	Decal - Warning	5 15 3	233-35	Knob	3 7 2
77-3120	Bracket - Mount Column	12 9 1	237-21	O-Ring	27 14 3
77-3140	Engine Mount	37 22 1	237-22	O-Ring	24 20 2
77-3170	Stop - Cable Hood	5 22 2	237-22	O-Ring	28 64 1
77-3180	Spacer	50 22 4	237-22	O-Ring	29 13 1
77-3210	Plate - Floor	2 49 1	237-22	O-Ring	31 29 2
77-5140	Decal - Hood 4wd L.H.	5 50 1	237-22	Seal - O-Ring	12 20 3
77-5150	Decal - Hood 4wd R.H.	5 * 1	237-30	O-Ring	28 65 1
77-5160	Foam - Side	5 2 1	237-30	O-Ring	31 30 2
77-5170	Foam - Top	5 1 1	237-30	Seal - O-Ring	12 13 3
77-5250	Spacer - Cable Hood	5 23 4	237-42	O-Ring	28 63 2
80-0060	Hose - Air Cleaner	50 10 1	237-42	O-Ring	31 31 2
80-2880	Bracket - Steering Tilt	12 40 1	237-42	O-Ring	34 2 2
80-2890	Handle - Steering Tilt	12 34 1	237-78	O-Ring	24 30 2
80-2930	Washer	12 39 1	237-78	O-Ring	27 16 2
80-2940	Plate - Pivot	12 29 1	237-78	O-Ring	31 32 2
80-2960	Spacer - Tower	12 10 2	237-80	O-Ring	27 38 1
80-2970	Pin - Steering Tilt	12 33 1	237-80	O-Ring	29 33 1
80-2980	Boss - Pin	12 32 1	237-81	O-Ring	27 40 3
80-3330	Gasket	50 12 1	237-86	O-Ring	29 7 4
82-2590	Plug - Thrust	41 88 1	237-95	O-Ring	29 41 1
82-8650	Clamp - Half	12 37 1	237-141	Bumper - Radiator	6 52 2
82-8660	Cover - Tower	12 5 1	242-34	Stud - Flanged, Axle	18 11 10
82-8670	Rod - Brake Latch	11 10 1	249-21	Clamp - Hook	1 14 3
82-8760	Elbow	12 12 1	249-39	Latch - Draw Flexible	5 24 1
82-8770	Elbow	12 21 1	249-40	Keeper	6 56 1
82-8930	Decal - Parking Brake	11 12 1	2412-3	Clamp - Hose	5 14 4
82-8940	Decal - Steering Tilt	12 44 1	2412-3	Hose - Clamp	50 9 1
82-8950	Foam - Flange Hood	5 45 2	2412-4	Clamp	1 25 3
82-8970	Decal - Coolant Radiator	5 48 1	2412-4	Clamp	15 23 1
82-8980	Frame	1 3 1	2412-6	Clamp	15 17 2
82-9010	Disc - Friction	12 38 1	2412-31	Clamp - Bodine	35 6 1
83-4740	Bearing - Roller	54 48 2	2412-34	Clamp - Hose	27 47 2
83-4740	Bearing - Roller	57 48 2	2412-36	Clamp	12 24 2
83-4740	Bearing - Roller	59 34 2	2412-36	Clamp Hose	31 16 1
83-4740	Bearing - Roller	61 34 2	2412-39	Clamp	5 40 1
84-2020	Outer Spindle Housing	55 34 2	2412-39	Clamp	24 24 2
84-2020	Outer Spindle Housing	60 20 2	2412-42	Hose Clamp	50 11 1
84-2060	Pulley L.H.	55 17 1	2412-61	Clip - Tinnermann	1 23 2
84-2060	Pulley L.H.	60 14 1	2412-74	Clamp	2 38 1
84-2070	Spindle - Outer	55 32 2	2412-79	Clamp	15 14 1
84-2070	Spindle - Outer	60 22 2	2412-79	Clamp	35 15 1
84-2080	Center Spindle Housing	55 51 1	2412-79	Clamp - Hose	42 34 8
84-2080	Center Spindle Housing	60 42 1	2412-108	Clamp - Hose	31 28 2
84-2090	Spacer - R.H. Spindle	60 38 1	2412-108	Clamp - Worm Drive	35 14 1
84-2090	Spacer R.H. Spindle	55 46 1	2412-108	Hose Clamp	7 1 5
84-4890	Drive Shaft Assembly	10 * 1	2412-127	Clamp	5 6 4
84-5370	Spindle Center	55 47 1	2412-133	R-Clamp	8 3 2
84-5370	Spindle Center	60 33 1	251-8	Bearing - Ball	22 6 2
84-8610	Decal - Groundsmaster	5 4 2	251-8	Bearing - Ball	29 46 1
85-6310	Wheel - Castor - Front	57 50 2	251-234	Lock Collar	9 41 2

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
251-252	Ball Bearing	9 40 2	302-52	Fitting - Grease	52 28 3
251-252	Bearing - Ball	35 33 1	302-52	Fitting - Grease	55 50 1
251-259	Bearing - Ball	27 10 1	302-52	Fitting - Grease	58 21 3
251-263	Bearing - Ball	22 25 2	302-52	Fitting - Grease	60 41 1
251-344	Bearing - Ball	20 4 1	302-55	Fitting - Grease	19 6 3
251-345	Bearing - Ball	20 13 1	302-55	Fitting - Grease	32 2 2
251-346	Bearing - Ball	21 49 2	302-55	Fitting - Grease	33 1 2
251-347	Bearing - Ball	22 12 2	302-58	Fitting - Grease	10 61 1
251-348	Bearing - Ball	22 3 2	302-58	Fitting - Grease	23 4 1
251-349	Bearing - Ball	22 17 2	302-58	Fitting - Grease	77 5 1
251-350	Bearing - Ball	20 18 2	304-46	Drain Cock	5 25 1
252-82	Bearing - Bearing	29 23 2	304-73	Fitting - Straight Barb	31 23 1
253-138	Oil Seal	58 15 9	304-73	Hose Barb	7 19 1
253-138	Seal - Oil	52 18 9	304-75	Fitting - 90° Barb	31 20 1
253-138	Seal - Oil	55 18 6	304-96	90° Hose Barb	7 2 1
253-138	Seal - Oil	60 15 6	321-2	Screw - Cap Hex. Hd.	8 15 2
253-154	Seal - Oil	55 49 3	321-2	Screw - Cap Hex. Hd.	9 4 1
253-154	Seal - Oil	60 40 3	321-2	Screw - Cap Hex. Hd.	27 35 2
253-155	Seal	19 34 2	321-3	Screw - Cap Hex. Hd.	37 36 4
254-65	Cone - Bearing, Tapered	16 30 2	321-4	Screw - Cap Hex. Hd.	3 30 2
254-66	Cup - Bearing, Tapered	16 29 2	321-4	Screw - Cap Hex. Hd.	5 5 2
254-90	Cup - Bearing	16 26 1	321-4	Screw - Cap Hex. Hd.	7 4 2
254-91	Cone - Bearing	16 25 1	321-4	Screw - Cap Hex. Hd.	27 36 2
254-108	Bearing - Roller, Tapered	20 31 1	321-4	Screw - Cap Hex. Hd.	35 7 1
254-109	Bearing - Roller, Tapered	20 32 1	321-6	Screw - Cap Hex. Hd.	3 44 1
256-10	Bushing	11 43 4	321-6	Screw - Cap Hex. Hd.	7 12 2
256-113	Bushing - Flange	9 47 4	321-6	Screw - Cap Hex. Hd.	15 20 1
256-126	Bushing	51 16 6	321-6	Screw - Cap Hex. Hd.	28 67 2
256-156	Bushing	11 6 5	321-23	Screw - Cap Hex. Hd.	31 14 5
281-1	Plug - Taper	42 16 1	322-2	Screw - Cap Hex. Hd.	8 21 2
281-7	Plug - Pipe, Square Hd.	22 37 2	322-3	Screw - Cap Hex. Hd.	74 11 4
281-10	Plug - Socket, Hex.	22 27 2	322-4	Screw - Cap Hex. Hd.	12 43 1
282-17	Clevis	26 8 1	322-4	Screw - Cap Hex. Hd.	29 37 4
283-3	Pin - Clevis	26 9 1	322-4	Screw - Cap Hex. Hd.	75 16 4
283-8	Clevis Pin	9 26 1	322-4	Screw - Cap Hex. Hd.	76 12 4
283-10	Pin	51 40 3	322-4	Screw - Cap Hex. Hd.	52 45 2
283-17	Pin	31 26 1	322-4	Screw - Cap Hex. Hd.	55 45 2
283-17	Pin - Clevis	26 12 1	322-5	Screw - Cap Hex. Hd.	2 37 1
283-23	Pin - Clevis	63 3 2	322-5	Screw - Cap Hex. Hd.	3 29 2
283-42	Clevis Pin	9 7 1	322-5	Screw - Cap Hex. Hd.	24 12 2
283-58	Pin - Clevis	11 14 2	322-6	Screw - Cap Hex. Hd.	5 43 1
283-76	Pin - Lynch	6 60 1	322-8	Screw - Cap Hex. Hd.	19 44 2
284-3	Plug - Welch	19 36 1	322-8	Screw - Cap Hex. Hd.	27 30 6
285-17	Pipe Plug	29 12 6	322-9	Screw - Cap Hex. Hd.	10 65 2
285-17	Plug	55 28 4	322-10	Screw - Cap Hex. Hd.	27 34 2
285-17	Plug	60 21 4	322-10	Screw - Cap Hex. Hd.	50 13 4
289-37	Nipple - Pipe	15 40 1	322-10	Screw - Cap Hex. Hd.	75 4 1
2811-9	Street Elbow	15 39 1	322-17	Screw - Cap Hex. Hd.	27 11 1
302-2	Fitting - Grease	51 34 2	323-4	Screw - Cap Hex. Hd.	53 4 4
302-2	Grease Fitting	9 39 1	323-4	Screw - Cap Hex. Hd.	56 4 4
302-5	Fitting - Grease	55 48 3	323-4	Screw - Cap Hex. Hd.	59 46 4
302-5	Fitting - Grease	11 44 2	323-4	Screw - Cap Hex. Hd.	62 46 4
302-5	Fitting - Grease	19 32 1	323-6	Screw - Cap Hex. Hd.	12 27 2
302-5	Fitting - Grease	51 13 1	323-6	Screw - Cap Hex. Hd.	17 46 1
302-5	Fitting - Grease	53 33 4	323-7	Screw - Cap Hex. Hd.	27 43 2
302-5	Fitting - Grease	56 33 4	323-7	Screw - Cap Hex. Hd.	63 5 2
302-5	Fitting - Grease	59 19 4	323-9	Screw - Cap Hex. Hd.	19 21 2
302-5	Fitting - Grease	60 39 2	323-9	Screw - Cap Hex. Hd.	77 2 2
302-5	Fitting - Grease	61 19 4	323-12	Screw - Cap Hex. Hd.	52 37 1
302-10	Fitting - Grease	35 31 1	323-12	Screw - Cap Hex. Hd.	55 37 1
302-10	Fitting - Grease	67 3 1	323-12	Screw - Cap Hex. Hd.	58 31 1
302-10	Grease Fitting	9 10 1	323-12	Screw - Cap Hex. Hd.	60 31 1
302-11	Fitting - Grease	19 11 1	323-13	Screw - Cap Hex. Hd.	11 32 2
302-11	Fitting - Grease	53 41 2	323-13	Screw - Cap Hex. Hd.	29 3 4
302-11	Fitting - Grease	56 41 2	323-14	Screw - Cap Hex. Hd.	5 32 2
302-11	Fitting - Grease	59 27 4	323-14	Screw - Cap Hex. Hd.	70 1 4
302-11	Fitting - Grease	61 27 4	324-4	Screw - Cap Hex. Hd.	51 19 2
302-33	Fitting - Grease	51 28 2	324-11	Screw - Cap Hex. Hd.	37 27 2
302-40	Fitting - Grease	54 49 2	324-12	Screw - Cap Hex. Hd.	53 2 4
302-40	Fitting - Grease	57 49 2	324-12	Screw - Cap Hex. Hd.	56 2 4
302-40	Fitting - Grease	59 35 2	324-12	Screw - Cap Hex. Hd.	35 38 2
302-40	Fitting - Grease	61 35 2	324-12	Screw - Cap Hex. Hd.	51 22 2

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324-12	Screw - Cap Hex. Hd.	61 1 4	3231-26	Bolt - Carriage	57 55 4
324-23	Screw - Cap Hex. Hd.	16 11 4	3231-26	Bolt - Carriage	59 42 4
325-4	Screw - Cap Hex. Hd.	70 13 2	3231-26	Bolt - Carriage	61 42 4
325-6	Screw - Cap Hex. Hd.	69 1 2	3231-27	Bolt - Carriage	52 9 6
325-6	Screw - Cap Hex. Hd.	71 5 1	3231-27	Bolt - Carriage	53 19 2
325-14	Screw - Cap Hex Hd.	53 29 4	3231-27	Bolt - Carriage	55 9 6
325-14	Screw - Cap Hex Hd.	56 29 4	3231-27	Bolt - Carriage	56 19 2
325-14	Screw - Cap Hex. Hd.	59 8 2	3231-29	Bolt - Carriage	52 6 2
325-14	Screw - Cap Hex. Hd.	61 8 2	3231-29	Bolt - Carriage	55 6 2
325-14	Screw - Cap Hex. Hd.	69 4 4	3231-29	Bolt - Carriage	58 32 2
325-14	Screw - Cap Hex. Hd.	78 3 8	3231-29	Bolt - Carriage	60 32 2
325-17	Screw - Cap Hex. Hd.	52 35 2	3233-2	Bolt - Carriage	54 46 12
325-17	Screw - Cap Hex. Hd.	55 35 2	3233-2	Bolt - Carriage	57 46 12
325-18	Screw - Cap Hex Hd.	53 37 2	3233-2	Bolt - Carriage	59 30 12
325-18	Screw - Cap Hex Hd.	56 37 2	3233-2	Bolt - Carriage	61 30 12
325-18	Screw - Cap Hex Hd.	59 23 2	3233-2	Bolt - Carriage	71 11 10
325-18	Screw - Cap Hex Hd.	61 23 2	3233-14	Bolt - Carriage	37 9 1
325-22	Screw - Cap Hex Hd.	61 33 2	3234-1	Screw - Flange, Hex. Hd.	5 18 2
325-22	Screw - Cap Hex Hd.	54 47 2	3234-1	Screw - Hex. Hd. Flange	52 13 24
325-22	Screw - Cap Hex Hd.	57 47 2	3234-1	Screw - Hex. Hd. Flange	55 13 24
325-22	Screw - Cap Hex Hd.	59 33 2	3234-1	Screw - Hex. Hd. Flange	58 27 20
325-22	Screw - Cap Hex. Hd.	70 17 2	3234-1	Screw - Hex. Hd. Flange	60 27 20
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328-25	Screw - Cap Hex. Hd.	24 23 1	3234-1	Screw - Hex. Hd. Flange	66 3 12
329-7	Screw - Cap Hex. Hd.	35 53 1	3234-5	Screw - Cap Hex. Hd. Fl.	72 9 4
3210-7	Screw - Cap Hex. Hd.	16 19 8	3234-11	Screw - Cap Hex. Hd.	11 39 3
3210-7	Screw - Cap Hex. Hd.	19 5 1	3234-11	Screw - Cap Hex. Hd.	35 45 4
3210-7	Screw - Cap Hex. Hd.	27 9 1	3234-11	Screw - Cap Hex. Hd.	37 31 4
3212-4	Screw - Cap Hex. Hd.	79 3 2	3234-11	Screw - Cap Locking Fl.	1 26 5
3217-5	Nut	35 50 1	3234-11	Screw - Flange	5 39 2
3217-6	Nut	1 11 2	3234-11	Screw - Flange, Hex. Hd.	26 5 2
3217-6	Nut	50 2 2	3234-11	Screw - Hex. Hd. Flange	52 1 4
3217-6	Nut	75 15 4	3234-11	Screw - Hex. Hd. Flange	55 1 4
3217-6	Nut	76 11 4	3234-11	Screw - Hex. Hd. Flange	58 1 4
3217-6	Nut - Hex	3 32 2	3234-11	Screw - Hex. Hd. Flange	60 1 4
3217-6	Nut - Hex	28 57 2	3234-11	Screw - Hex. Hd. Flange	66 1 1
3217-6	Nut - Hex.	67 9 4	3234-11	Screw w/Locking Flange	8 13 6
3217-6	Nut - Hex.	72 8 4	3234-12	Screw - Hex. Hd. Flange	1 8 4
3217-7	Nut - Hex	11 28 2	3234-12	Screw - Lock Flange	37 33 2
3217-7	Nut - Hex.	70 5 4	3234-14	Screw - Cap Hex. Hd.	2 46 2
3217-8	Nut - Full	51 8 2	3234-14	Screw - Cap Hex. Hd.	8 6 5
3217-9	Nut - Hex.	17 42 2	3234-14	Screw - Flange Hex. Hd.	5 16 11
3217-9	Nut - Hex.	69 6 4	3234-14	Screw - Flange Hex. Hd.	24 6 2
3217-9	Nut - Hex.	70 10 2	3234-17	Screw - Cap Hex. Hd.	8 16 6
3217-9	Nut - Hex.	71 9 10	3234-17	Screw - Cap Hex. Hd.	12 8 2
3217-12	Nut - Hex	79 7 4	3234-18	Screw - Cap Hex. Hd.	36 60 1
3217-26	Nut	3 37 1	3234-24	Screw - Flange Hex. Hd.	24 18 3
3218-5	Nut	78 1 8	3234-25	Screw - Flange Hex. Hd.	24 27 4
3218-5	Nut - Jam	11 3 2	3234-32	Screw - Flange Hex. Hd.	24 8 6
3218-5	Nut - Jam	71 6 1	3234-32	Screw - w/Locking Flange	8 11 2
3218-7	Nut - Jam	12 42 1	3241-5	Screw - Set, Sq. Hd.	27 25 2
3219-1	Nut	35 2 5	3245-1	Screw - Set Socket Head	35 36 2
3219-2	Nut	16 1 8	3245-1	Set Screw	9 46 2
3219-2	Nut - Hex	27 8 1	3246-3	Set Screw	9 29 4
3219-3	Nut	9 33 1	3247-4	Screw - Set	54 54 2
3219-7	Nut	9 16 1	3247-4	Screw - Set	57 54 2
3219-14	Nut	3 1 6	3247-4	Screw - Set	59 40 2
3219-14	Nut	15 10 1	3247-4	Screw - Set	61 40 2
3220-1	Nut - Jam	26 10 3	3249-11	Screw - Mach. Rd. Hd.	27 5 2
3220-2	Nut - Jam	73 6 2	3250-17	Screw - Pan Hd.	3 22 2
3220-2	Nut - Jam	75 8 2	3253-3	Washer - Lock	15 5 2
3220-2	Nut - Jam	76 5 2	3253-3	Washer - Lock	19 38 6
3220-3	Nut - Jam	11 27 1	3253-3	Washer - Lock	23 8 6
3220-5	Nut - Jam	11 46 1	3253-3	Washer - Lock	35 51 3
3220-5	Nut - Jam	19 4 1	3253-3	Washer - Lock	37 35 4
3220-6	Nut	13 27 1	3253-4	Washer - Lock	1 9 2
3229-1	Bolt - Carriage	2 40 5	3253-4	Washer - Lock	35 47 2
3230-2	Bolt - Carriage	15 29 3	3253-4	Washer - Lock	37 21 5
3231-21	Bolt - Carriage	11 31 2	3253-4	Washer - Lock	67 8 4
3231-22	Bolt - Carriage	58 7 2	3253-4	Washer - Lock	72 7 4
3231-22	Bolt - Carriage	60 7 2	3253-4	Washer - Lock	74 10 4

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3253-7	Washer - Lock	69 2 6	3272-1	Pin - Cotter	26 11 2
3253-7	Washer - Lock	70 11 4	3272-5	Pin - Cotter	11 7 3
3253-7	Washer - Lock	71 10 10	3272-6	Pin - Cotter	11 21 6
3253-7	Washer - Lock	78 2 8	3272-6	Pin - Cotter	31 8 1
3253-9	Washer - Lock	79 6 4	3272-10	Cotter Pin	9 8 1
3253-17	Washer - Lock	3 3 6	3272-10	Pin - Cotter	27 1 1
3253-17	Washer - Lock	15 9 1	3272-10	Pin - Cotter	51 38 3
3253-21	Washer - Lock	10 55 4	3272-11	Cotter Pin	9 28 1
3253-21	Washer - Lock	11 29 4	3272-11	Cotter Pin	60 36 2
3253-21	Washer - Lock	15 38 2	3272-11	Pin - Cotter	19 9 3
3253-21	Washer - Lock	17 45 1	3272-11	Pin - Cotter	51 2 2
3253-21	Washer - Lock	27 44 2	3272-11	Pin - Cotter	58 36 2
3253-21	Washer - Lock	52 38 1	3272-16	Pin - Cotter	37 14 2
3253-21	Washer - Lock	53 6 4	3272-17	Pin - Cotter	22 31 2
3253-21	Washer - Lock	56 6 4	3272-22	Cotter Pin	9 17 2
3253-21	Washer - Lock	58 30 1	3272-24	Cotter Pin	51 10 1
3253-21	Washer - Lock	70 4 4	3272-33	Pin - Cotter	51 17 1
3253-24	Washer - Lock	73 7 1	3274-8	Screw - Cap Hex. Hd.	19 39 6
3253-24	Washer - Lock	75 9 5	3274-8	Screw - Cap Soc. Hd.	23 7 6
3253-24	Washer - Lock	76 6 5	3274-47	Screw - Flat Hd. Socket	11 33 1
3254-1	Washer - Lock	3 38 1	3274-69	Screw - Hex. Socket Hd.	6 57 6
3254-2	Washer - Lock Int. Tooth	35 18 2	3290-134	Screw - Hex. Hd. Mach.	3 4 2
3254-2	Washer - Lock Int. Tooth	3 24 6	3290-144	Screw - Machine	1 13 6
3254-2	Washer - I.T.L.W.	2 52 1	3290-224	Washer - Lock	36 59 1
3254-7	Washer - Lock	9 15 1	3290-243	Pin - Lynch	71 3 2
3254-9	Washer - Lock	28 58 2	3290-271	Rivet	5 11 4
3255-7	Washer - Lock Ext. Tooth	3 31 3	3290-322	Pin - Cotter Hair	63 1 2
3255-7	Washer - Lock	28 59 3	3290-357	Nut - Flange	52 11 6
3255-7	Washer - Lock Ext. Tooth	7 21 2	3290-357	Nut - Flange	53 17 4
3255-8	Washer - Lock	16 2 8	3290-357	Nut - Flange	55 11 6
3255-9	Washer - E.T.L.W.	36 61 1	3290-357	Nut - Flange	56 17 4
3256-1	Washer - Flat	3 45 1	3290-357	Nut - Flange	58 9 2
3256-2	Washer - Flat	74 9 8	3290-357	Nut - Flange	60 9 2
3256-3	Washer - Flat	27 32 4	3290-357	Nut - Lock Flange	1 24 5
3256-3	Washer - Flat	12 28 4	3290-357	Nut - Lock Flange	8 14 6
3256-6	Washer - Flat	9 20 1	3290-357	Nut - Lock Flange	35 43 7
3256-6	Washer - Flat	17 43 2	3290-357	Nut - Lock Flange	37 7 8
3256-6	Washer - Flat	28 61 1	3290-378	Cable Tie	7 8 A/R
3256-6	Washer - Flat	53 38 8	3290-378	Tie - Cable	1 22 2
3256-6	Washer - Flat	56 38 8	3290-379	Cable Tie	3 41 1
3256-6	Washer - Flat	59 24 8	3290-379	Cable Tie	35 16 1
3256-6	Washer - Flat	61 24 8	3290-379	Tie - Cable	5 31 4
3256-14	Washer - Flat	3 35 1	3290-379	Tie - Cable	12 16 3
3256-22	Washer - Flat	11 8 1	3290-379	Tie - Cable	24 34 1
3256-22	Washer - Flat	35 8 1	3290-384	Pin - Lynch	53 30 4
3256-23	Washer - Flat	8 9 1	3290-384	Pin - Lynch	56 30 4
3256-23	Washer - Flat	8 22 2	3290-384	Pin - Lynch - Safety Type	59 16 4
3256-24	Washer	52 33 A/R	3290-384	Pin - Lynch - Safety Type	61 16 4
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3256-24	Washer - Flat	58 26 A/R	3290-469	Nut - Grip	56 23 4
3256-25	Washer - Flat	51 6 1	3290-469	Nut - Grip	62 49 4
3256-26	Washer - Flat	11 40 1	3296-2	Nut - Lock	1 18 6
3256-26	Washer - Flat	69 5 8	3296-4	Nut - Lock	12 30 4
3256-28	Washer - Flat	9 14 4	3296-6	Nut - Lock	9 34 1
3256-41	Washer - Flat	9 36 3	3296-20	Nut - Lock	24 28 2
3256-46	Washer - Flat	12 26 2	3296-20	Nut - Lock	35 5 1
3256-64	Washer - Flat	35 25 4	3296-28	Nut - Lock	9 27 1
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3257-5	Key - Woodruff	56 12 1	3296-29	Nut - Lock	12 36 2
3257-5	Key - Woodruff	59 12 1	3296-29	Nut - Lock	19 43 2
3257-5	Key - Woodruff	61 12 1	3296-29	Nut - Lock	27 7 1
3257-5	Woodruff Key	9 11 3	3296-29	Nut - Lock	74 17 4
3257-30	Key - Woodruff	37 3 2	3296-39	Nut - Lock	19 19 2
3257-32	Key - Woodruff	27 24 1	3296-42	Nut - Lock	8 19 1
3257-32	Key - Woodruff	29 21 1	3296-42	Nut - Lock	9 5 1
3257-33	Key - Woodruff	35 30 1	3296-42	Nut - Lock	27 12 6
3258-19	Screw - Mach. Rd. Hd.	50 16 2	3296-42	Nut - Lock	31 10 5
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3296-49	Nut - Lock	58 12 3	32128-23	Nut - Lock Flange	55 22 2
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3296-59	Nut - Lock	62 53 4	32128-23	Nut - Lock Flange	61 10 6
32103-2	Nut - Wing	1 17 3	32128-25	Nut - Lock Flange	52 39 2
32103-2	Nut - Wing	5 51 2	32128-25	Nut - Lock Flange	55 39 2
32104-6	Screw - Hex. Hd. Tapping	10 56 4	32128-25	Nut - Lock Flange Hd.	74 21 4
32104-6	Screw - Self Tapping	15 1 2	32128-32	Nut - Flange	5 9 8
32104-82	Screw - Cap Self Tapping	59 14 14	32128-33	Nut - Lock Flange	2 41 5
32104-82	Screw - Cap Self Tapping	61 14 2	32128-37	Nut - Lock Flange	35 44 2
32104-82	Screw - Cap Self-Tapping	53 18 2	32128-37	Nut - Lock Flange	37 23 2
32104-82	Screw - Cap Self-Tapping	56 18 2	32128-42	Nut	51 27 4
32104-96	Screw - Cap Hex. Hd.	15 6 1	32128-42	Nut - Flange	53 20 4
32104-116	Screw - Self Tapping	5 20 8	32128-42	Nut - Flange	56 20 4
32107-11	Nut	50 14 2	32128-42	Nut - Flange	59 32 4
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32120-11	Ring - Retaining	29 47 1	32128-49	Nut - Flange	53 22 12
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32120-22	Ring - Retaining	9 42 2	32128-49	Nut - Flange	59 31 12
32120-22	Ring - Retaining Internal	35 34 1	32128-49	Nut - Flange	61 31 12
32120-69	Ring - Retaining External	35 35 1	32136-2	Nut	51 3 2
32120-72	Ring - Retaining	28 53 1	32136-3	Nut - Hex. Slotted	37 13 2
32121-4	Pin - Spring	75 11 1	32136-13	Nut - Slotted	19 10 3
32121-4	Pin - Spring	76 8 1	32144-10	Screw - Hex. Self Tapping	31 4 2
32121-4	Spring Pin	73 9 1	32144-10	Screw - Hex. Thd. Form	12 6 6
32121-5	Pin - Roll	26 7 1	32144-10	Screw - Self-Tapping	2 47 11
32121-6	Pin - Roll	11 24 1	32144-10	Screw - Thread Forming	24 17 2
32121-6	Pin - Roll	28 62 1	32144-21	Screw	12 45 1
32121-6	Pin - Spring	75 14 1	32144-53	Screw - Thread Forming	15 11 5
32121-6	Pin - Spring	76 10 1	32144-67	Screw - Cap Thd. Forming	15 36 4
32121-6	Spring Pin	73 11 1	32146-5	Nut - Flange Hd.	75 13 1
32121-9	Pin - Roll	9 49 1	32146-20	Nut	24 14 1
32121-15	Pin - Roll	17 32 1	32149-2	Nut	7 9 2
32121-24	Pin - Roll	27 2 1	32149-2	Nut	7 22 2
32121-34	Pin - Roll	9 45 2	32149-2	Nut	11 37 1
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32121-34	Pin - Roll	77 1 1	32151-46	Ring - Retaining	29 27 2
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32128-20	Nut - Flange	12 41 1	32153-2	Nut - Lock	11 30 2
32128-20	Nut - Flange	15 37 3	32153-2	Nut - Lock	36 57 1
32128-20	Nut - Flange	50 21 4	32153-2	Nut - Lock	77 7 2
32128-20	Nut - Flange	63 8 4	340-54	Fitting	24 29 1
32128-20	Nut - Lock Flange	2 39 1	340-70	Nut - Lock Bulkhead	5 34 2
32128-20	Screw - Flange Hex. Hd.	5 29 11	340-71	Union - Bulkhead	5 33 2
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32128-21	Nut - Flange	52 8 33	340-97	Elbow - Fitting	24 19 1
32128-21	Nut - Flange	53 7 4	340-97	Fitting - 90°	31 25 1
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32128-21	Nut - Flange	56 7 4	340-99	Fitting - 90° Elbow	31 12 1
32128-21	Nut - Flange	58 6 28	340-107	Fitting - Straight	27 13 2
32128-21	Nut - Flange	60 6 29	340-110	Elbow - 90°	31 24 1
32128-21	Nut - Flange	63 9 2	340-112	Elbow 90°	31 18 1
32128-21	Nut - Flange	66 2 13	340-143	Elbow - Swivel	27 15 1
32128-21	Nut - Flange, Lock	26 14 2	353-508	Plug - Drain	27 49 1
32128-21	Nut - Lock Flange	1 7 6	353-512	Plug	31 1 1
32128-21	Nut - Lock Flange	59 4 4	353-550	Plug - Hex. Hd.	29 19 2
32128-21	Nut - Lock Flange	61 4 4	353-551	Plug - Hex. Hd.	29 32 1
32128-23	Nut - Lock Flange	24 10 4	353-702	Hose Barb	7 18 1
32128-23	Nut - Lock Flange	35 24 2	353-975	Hose Barb	7 6 1
32128-23	Nut - Lock Flange	37 16 1	353-987	Elbow - Fitting	27 45 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 Groundsmaster 322D 4 Wheel Drive has two identification numbers; a model number and a serial number. The two numbers are stamped on a plate which is located on the main frame under the seat. In any correspondence concerning the Groundsmaster 322D 4 Wheel Drive – 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 Groundsmaster 322D 4 Wheel Drive.
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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MAINTENANCE RECORD

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MAINTENANCE RECORD

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