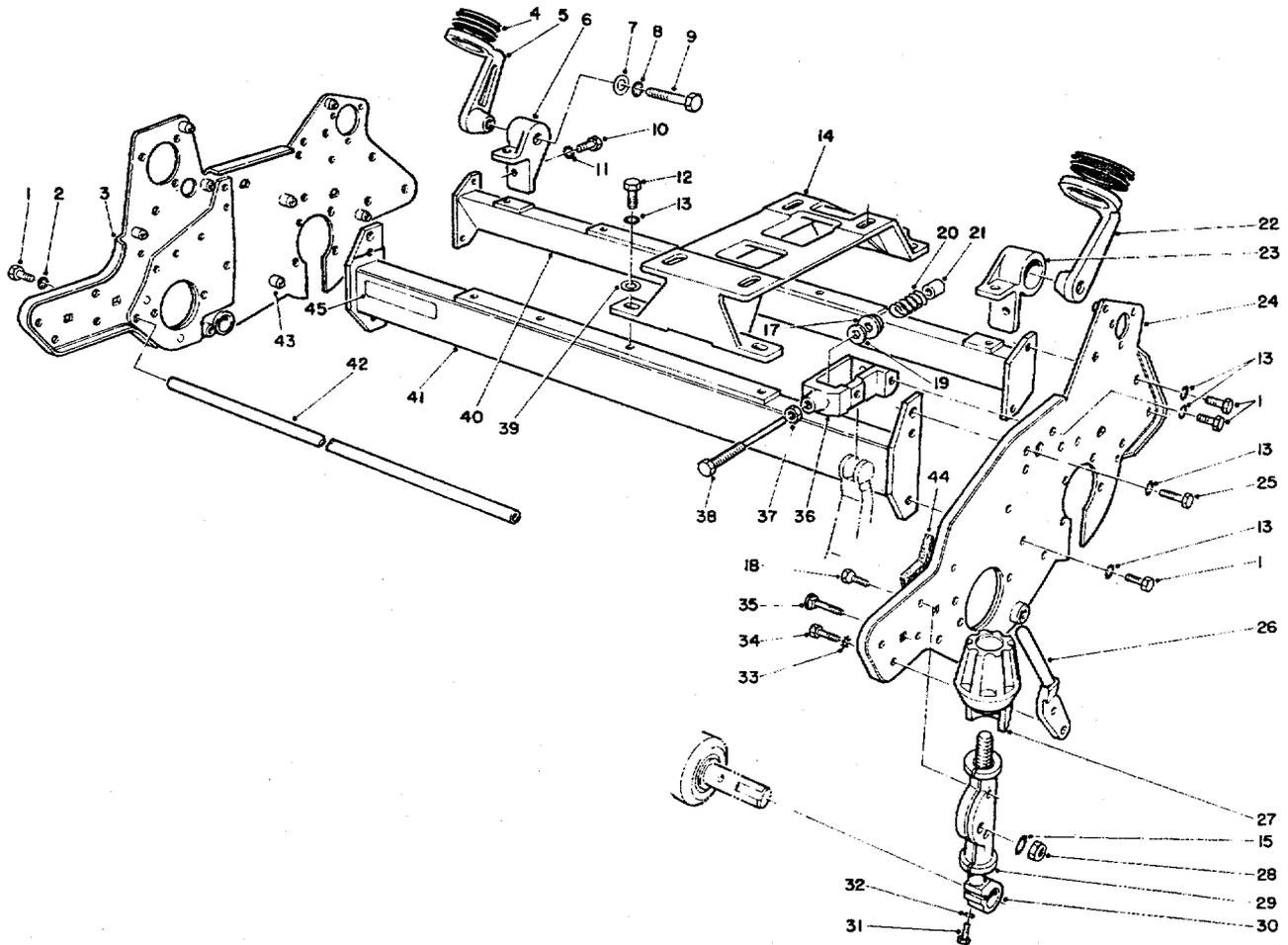




MODEL NO. 04050-20672 & UP

PARTS
CATALOG

GREENSMASTER® 1000



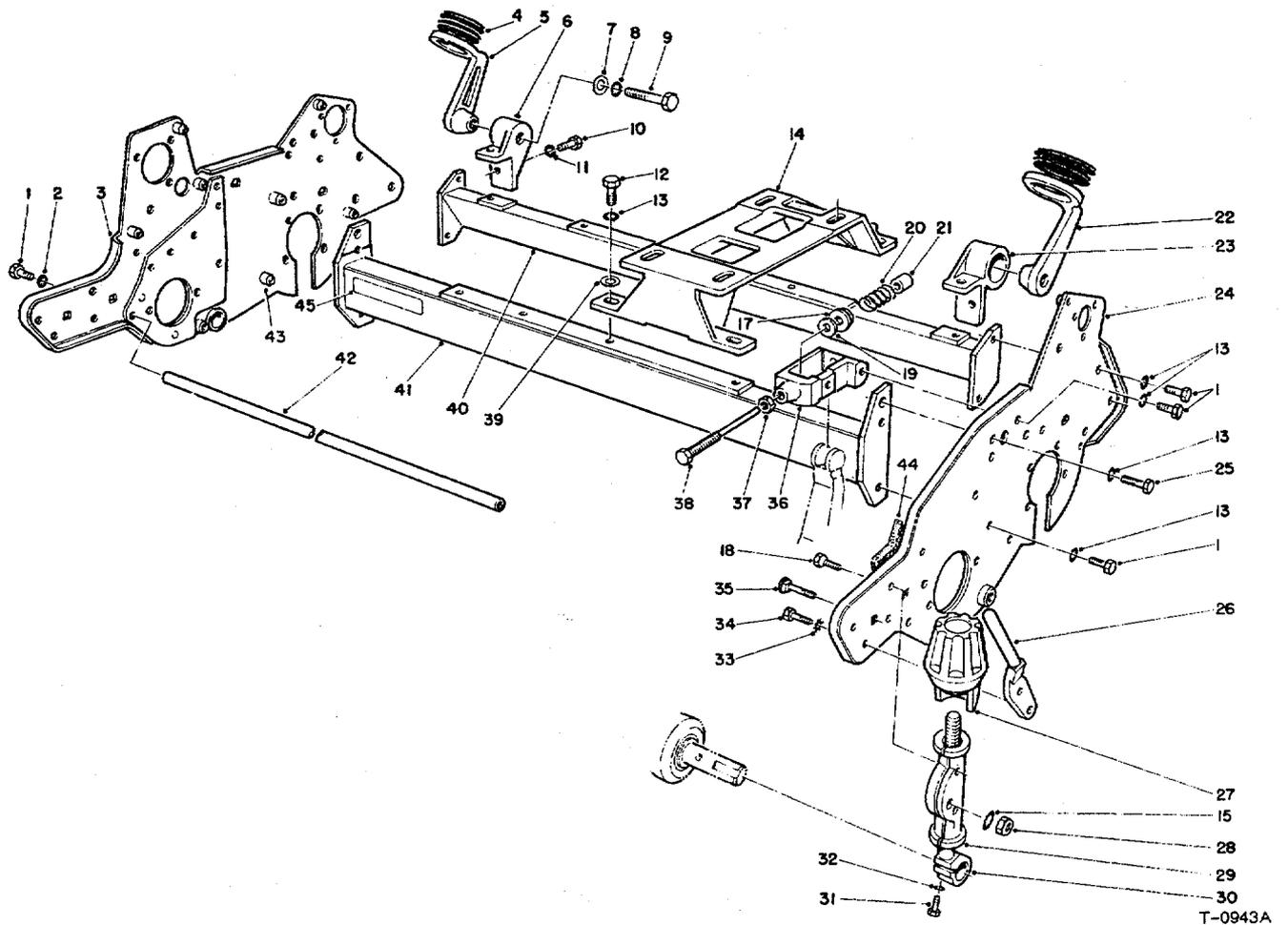
FRAME ASSEMBLY

T-0943

Ref. No.	Part No.	Description	No. Used
1	323-4	Screw Cap Hex Hd	12
2	3254-6	Washer - Lock, Int. Tooth	2
3	13-7239	Plate - Side R.H.	1
4	65-7510	Grommet - Handle	2
5	65-7480	Arm - Handle R.H.	1
6	65-7490	Socket - Handle R.H.	1
7	3256-26	Washer - Flat	2
8	3254-4	Washer - Lock, Int. Tooth	2
9	325-7	Screw - Cap Hex. Hd.	2
10	322-4	Screw - Cap Hex. Hd.	4
11	3253-4	Washer - Lock	4
12	323-5	Screw - Cap Hex. Hd.	4
13	3253-21	Washer - Lock	16
14	65-6110	Base - Engine	1
15	3256-23	Washer - Flat	2
17	65-6380	Collar - Thrust	2
18	65-8530	Bolt - Tapered Face	4

Ref. No.	Part No.	Description	No. Used
19	65-8680	Washer - Thrust	2
20	65-6400	Spring - Compression	2
21	65-6360	Support - Spring	2
22	65-7470	Arm - Handle L.H.	1
23	65-7500	Arm - Socket L.H.	1
24	13-7269	Plate - Side L.H.	1
25	323-18	Screw - Cap Hex. Hd.	2
26	65-8570	Rod - Grass Catcher	2
27	65-8600	Knob - Height Adjustment	2
28	3296-29	Nut - Lock	2
29	10-5060	Bracket - H.O.C.	2
30	65-9500	Screw - Roller Adjustment	2
31	321-4	Screw - Cap Hex. Hd.	2
32	3253-3	Washer - Lock	2
33	3255-8	Washer - Lock, Ext. Tooth	4
34	322-2	Screw - Cap Hex Hd	4

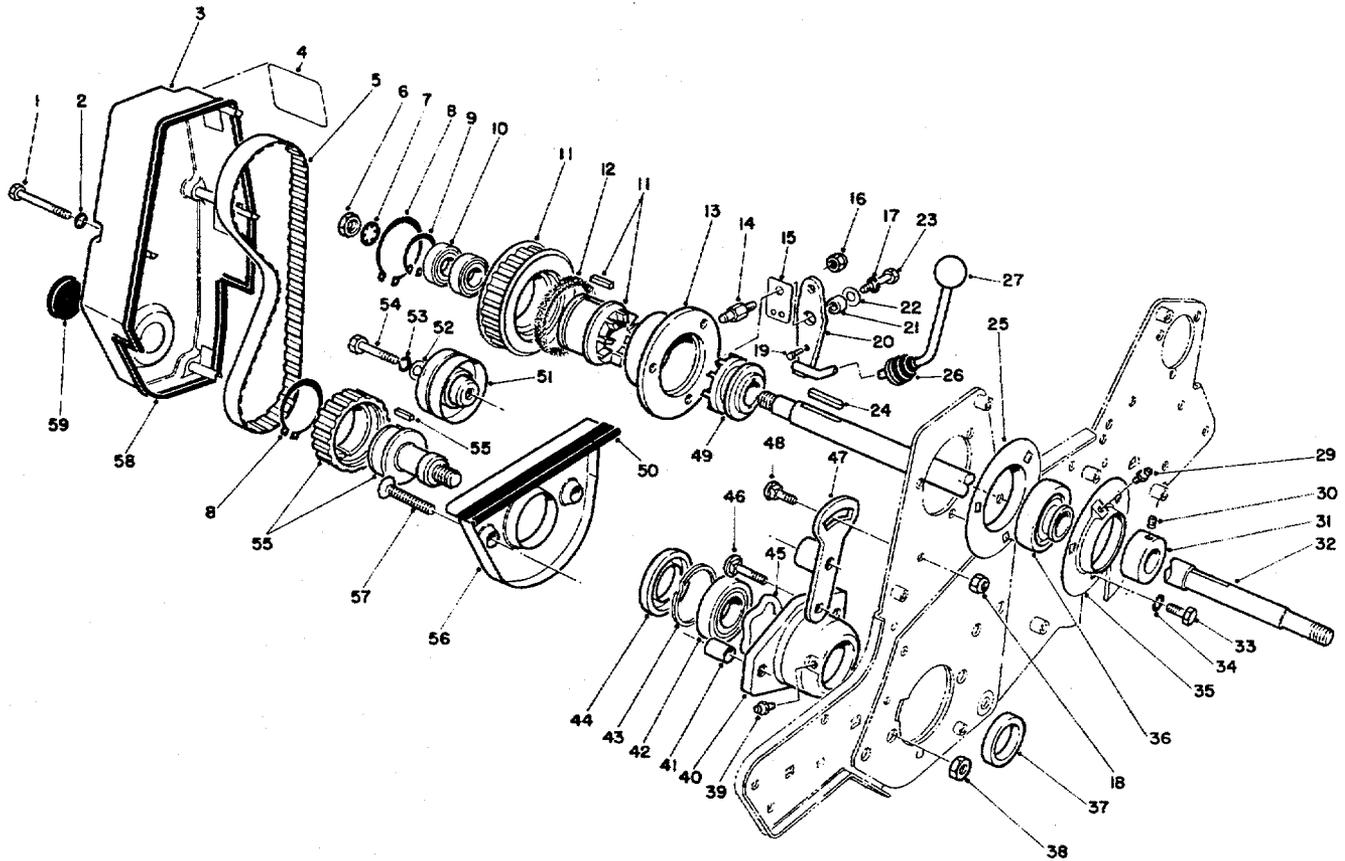
TPS



FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
35	3230-5	Bolt - Carriage	2
36	65-8670	Frame - Adjuster	2
37	3220-6	Nut - Jam	2
38	65-8690	Screw - Adjusting	2
39	3256-24	Washer - Flat	4
40	65-6050	Angle - Frame Rear	1

Ref. No.	Part No.	Description	No. Used
41	65-6010	Tube - Frame Front	1
42	65-6160	Rod - Frame Support	1
43	32148-6	Insert - Threaded	12
44	65-8180	Seal - Grass Catcher	1
45	55-4300	Decal - Warning	2

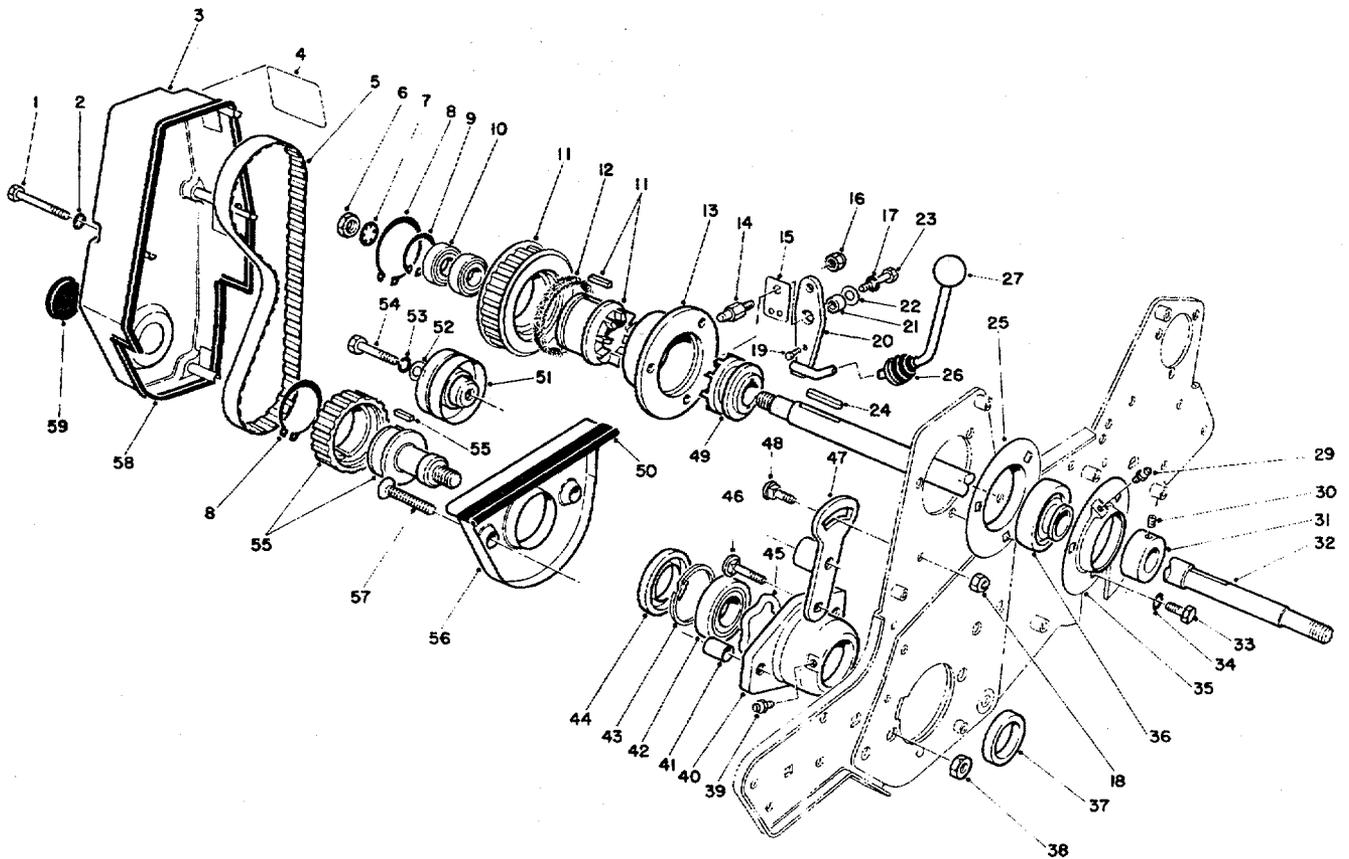


T-0949A

REEL DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	321-23	Screw - Cap Hex Hd	4
2	3254-8	Washer - Lock, Int. Tooth	4
3	65-7140	Cover - Reel Drive	1
4	65-7660	Decal - Reel Drive	1
5	65-6200	Belt - Drive Reel	1
6	3220-5	Nut - Jam	1
7	3254-4	Washer - Lock, Int. Tooth	1
8	32151-95	Ring - Retaining External	2
9	32151-89	Ring - Retaining Internal	1
10	251-336	Bearing	2
11	13-7919	Assembly - Clutch & Pulley (Incl. Ref. #8 & 10)	1
12	65-6970	Seal - Felt	1
13	65-6920	Housing - Clutch	1
14	65-7020	Pin - Actuator	1
15	65-6290	Spring - Detent Clutch	1
16	3296-42	Nut - Lock	1
17	3253-3	Washer - Lock	1
18	3296-29	Nut - Lock	2
19	3259-15	Screw - Drive	1
20	65-8860	Lever - Clutch W.A.	1
21	65-6280	Spacer	1
22	3290-414	Washer	1
23	321-4	Screw - Cap Hex Hd	1
24	65-6930	Key - Square	2
25	65-6710	Flangette	1

Ref. No.	Part No.	Description	No. Used
26	65-8960	Boot - Clutch	1
27	233-69	Knob	1
29	302-65	Fitting - Grease	1
30		Screw - Set	1
31		Collar - Locking	1
32	65-8900	Shaft - Power	1
33	322-5	Screw - Cap Hex Hd	3
34	3253-4	Washer - Lock	3
35	65-6700	Flangette (Incl. Ref. #29)	1
36	251-343	Bearing (Incl. Ref. #30 & 31)	1
37	253-96	Seal	1
38	3296-29	Nut	2
39	302-5	Fitting - Grease	1
40	65-8640	Housing - Bearing	1
41	65-8290	Standoff - Cover	2
42	251-342	Bearing - Self Aligning	1
43	32151-92	Ring - Retaining	1
44	253-163	Seal	1
45	3290-485	Washer - Wave	1
46	3230-2	Bolt - Carriage	1
47	65-6310	Bracket - Reel Idler	1
48	3230-20	Bolt - Carriage	1
49	65-6940	Slider	1
50	65-7131	Trim	1

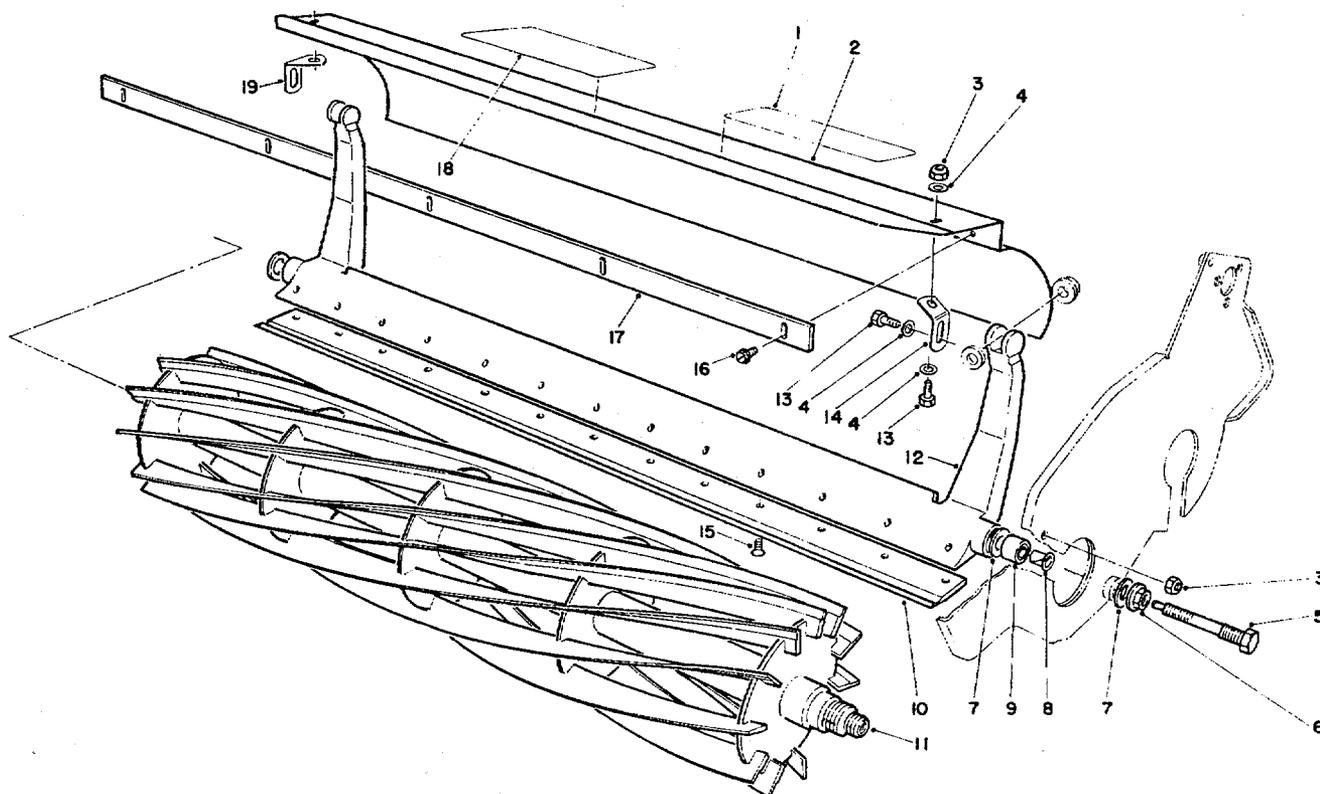


T-0949A

REEL DRIVE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
51	65-6330	Pulley	1
52	3256-24	Washer - Flat	1
53	3253-21	Washer - Lock	1
54	323-29	Screw - Cap Hex Hd	1
55	13-7929	Assembly - Pulley & Drive (Incl. Ref. #8)	1

Ref. No.	Part No.	Description	No. Used
56	65-7190	Cover - Arm Groomer	1
57	3289-23	Screw - Flat Hd	2
58	65-7220	Trim	1
59	237-160	Plug	1



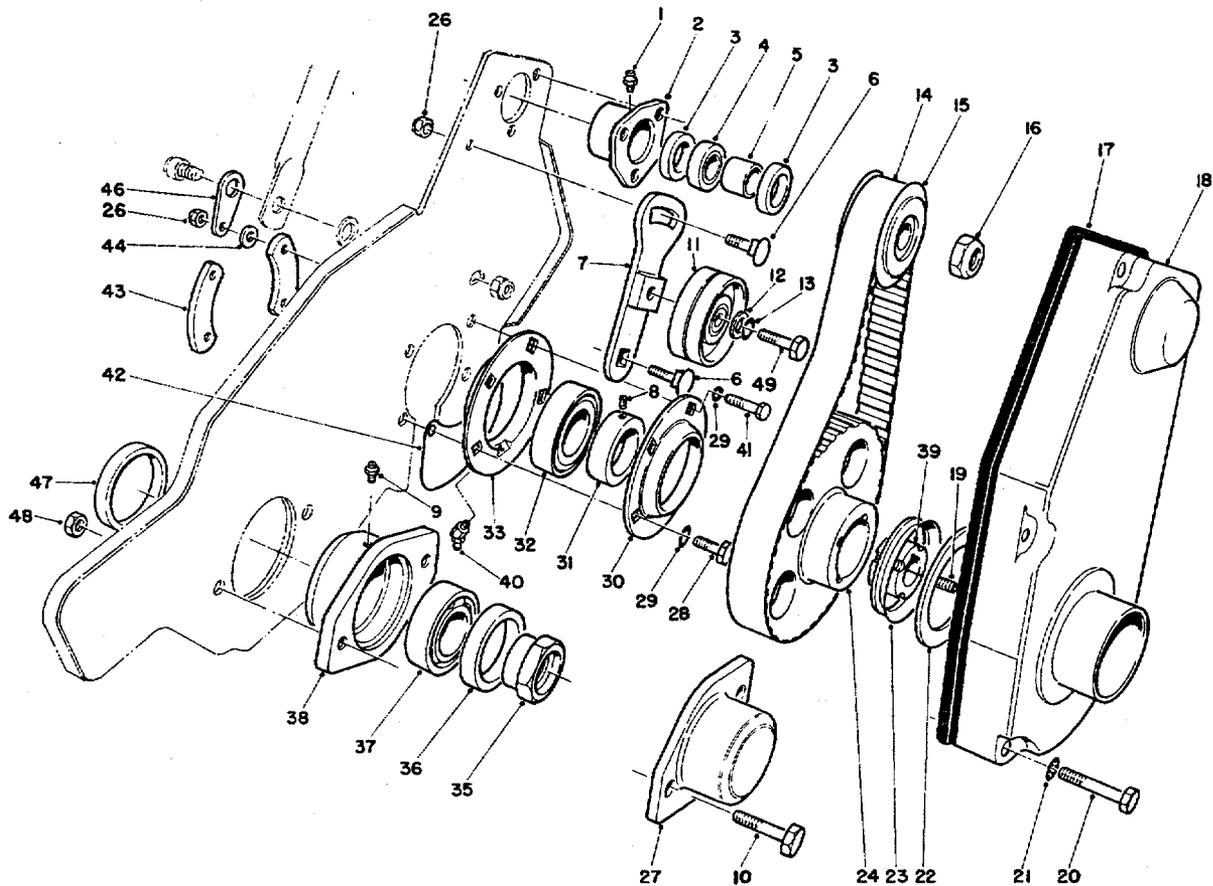
T-0947A

REEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	62-5070	Decal - Shield	1
2	65-9010	Shield - Grass	1
3	3296-42	Nut	4
4	3256-22	Washer - Flat	6
5	65-6270	Bolt - Bed Bar	2
6	32128-48	Nut - Flange	2
7	65-6260	Washer - Thrust	4
8	52-2890	Bushing - Flange	2
9	63-9510	Bushing - Rubber	2
10	63-8470	Bedknife - 1/8"	1
*	63-8560	Bedknife - Tournament	1
*	65-8250	Bedknife - Micro Cut	1
11	14-0839	Assembly - Reel	1

Ref. No.	Part No.	Description	No. Used
12	65-6240	Bedbar	1
13	321-3	Screw - Cap Hex Hd	4
14	65-6450	Bracket - Shield L.H.	1
15	57-4910	Screw - Special	13
16	32144-73	Screw - Self Tapping	5
17	36-7260	Bar - Cutoff	1
18	65-8650	Decal - Service	1
19	65-6460	Bracket - Shield R.H.	1
*20	32122-22	Screw	1
*21	3219-14	Nut	1
*	13-8199	Bar - Height of Cut (Incl. Ref. #20 & 21)	1

*Not Illustrated



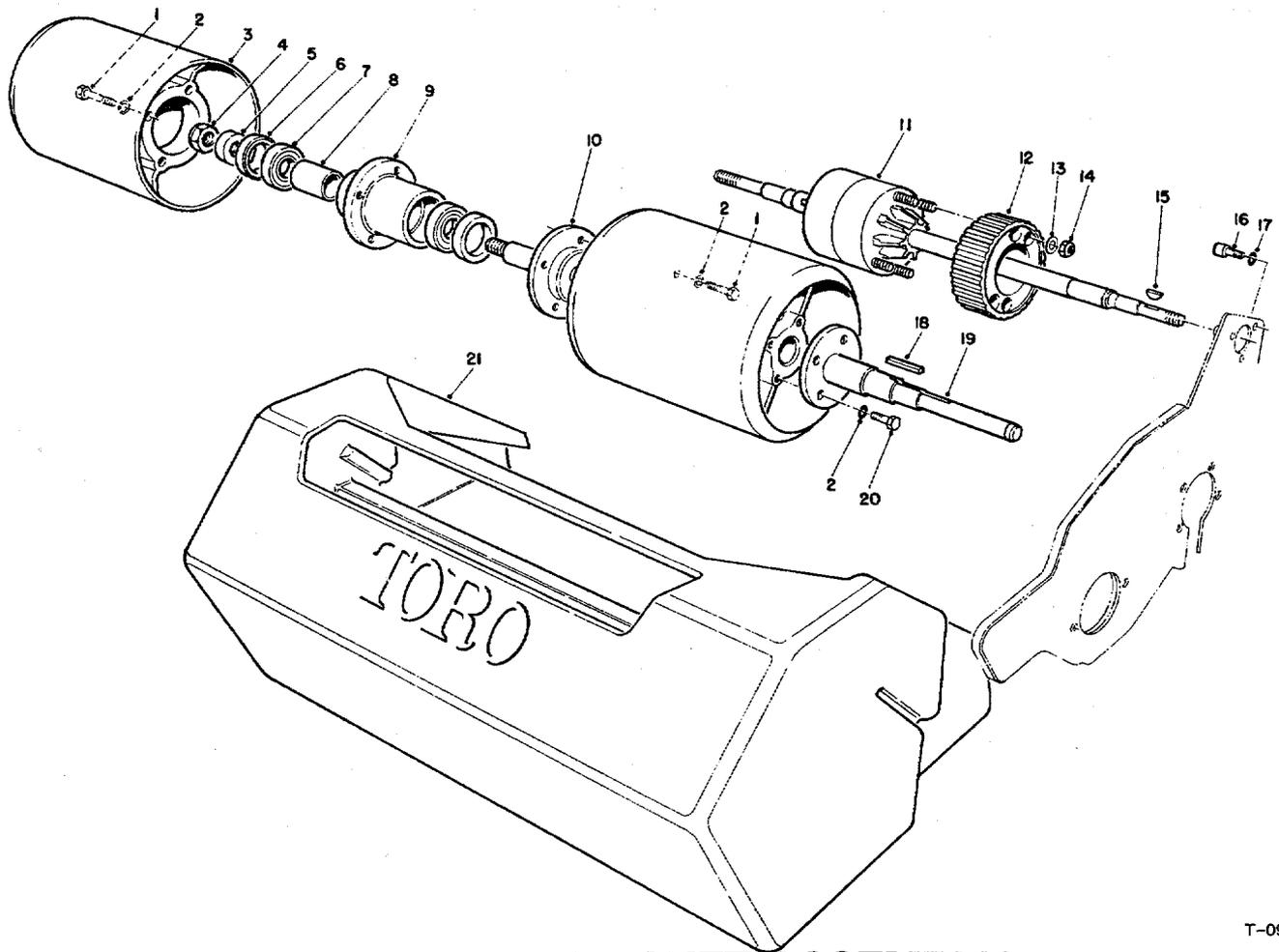
T-0945A

DRUM DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	302-19	Fitting - Grease	2
2	65-8580	Housing - Bearing	2
3	253-160	Seal	4
4	251-338	Bearing	2
5	65-6870	Spacer - Pulley	2
6	3230-20	Bolt - Carriage	4
7	65-6740	Bracket - Idler	2
8		Screw - Set	2
9	302-5	Fitting - Grease	2
10	323-7	Screw - Cap Hex Hd	2
11	65-6330	Pulley - Idler	2
12	3256-24	Washer - Flat	1
13	3253-21	Washer - Lock	2
14	65-6210	Belt	2
15	65-6660	Pulley	2
16	3296-57	Nut	2
17	65-7130	Strip - Edging	2
18	65-7100	Cover - L.H.	1
*	65-7060	Cover - R.H.	1
19	3245-43	Screw - Set	4
20	321-11	Screw - Cap Hex Hd	8
21	3254-8	Washer - Lock I.T.L.W.	8
22	65-6570	Washer	2
23	253-161	Seal - V-Ring	2
24	65-8470	Pulley - Shaft Drum	2

Ref. No.	Part No.	Description	No. Used
26	3296-29	Nut - Lock	6
27	65-6220	Housing - Bearing	1
28	322-3	Screw - Cap Hex Hd	6
29	3253-4	Washer - Lock	8
30	65-6590	Flangette	2
31		Collar - Locking	2
32	251-337	Bearing (Incl. Ref. #8 & 31)	2
33	65-8710	Flangette (Incl. Ref. #40)	2
35	86-7160	Nut - Bearing Lock	1
36	253-163	Seal - Spring Loaded	1
37	251-342	Bearing	1
38	65-8640	Housing - Bearing	1
39	65-8460	Taper Lock	2
40	302-11	Fitting - Grease 45°	2
41	322-42	Screw - Cap Hex. Hd.	2
42	65-8720	Closure - Plate, Side	2
43	65-8730	Clamp - Bearing	4
44	3256-23	Washer - Flat	2
46	65-8590	Hold Down - Handle	2
47	253-96	Seal	1
48	3296-39	Nut - Lock	2
49	323-29	Screw - Cap Hex. Hd.	1

*Not Illustrated

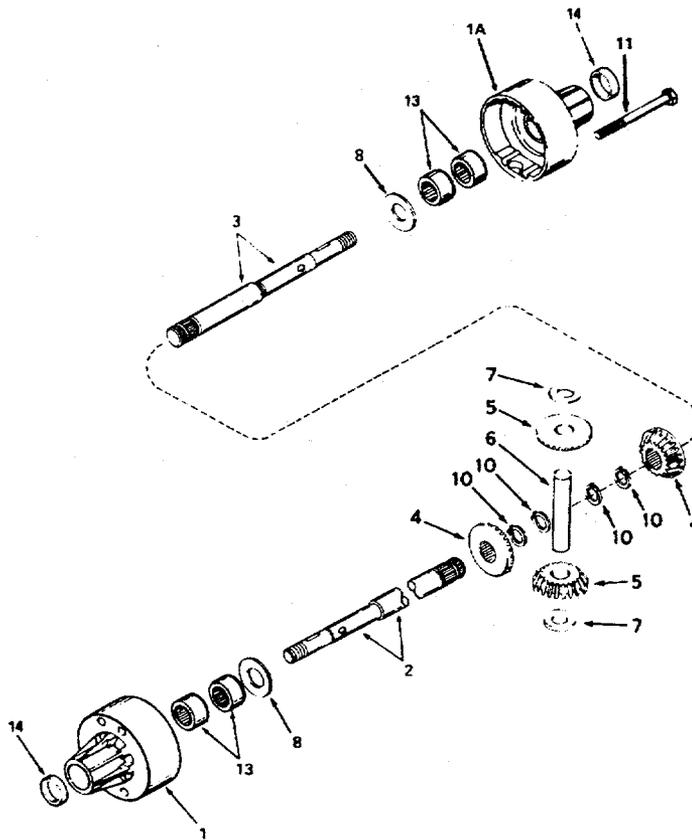


T-0944A

DRUM AND BASKET ASSEMBLY

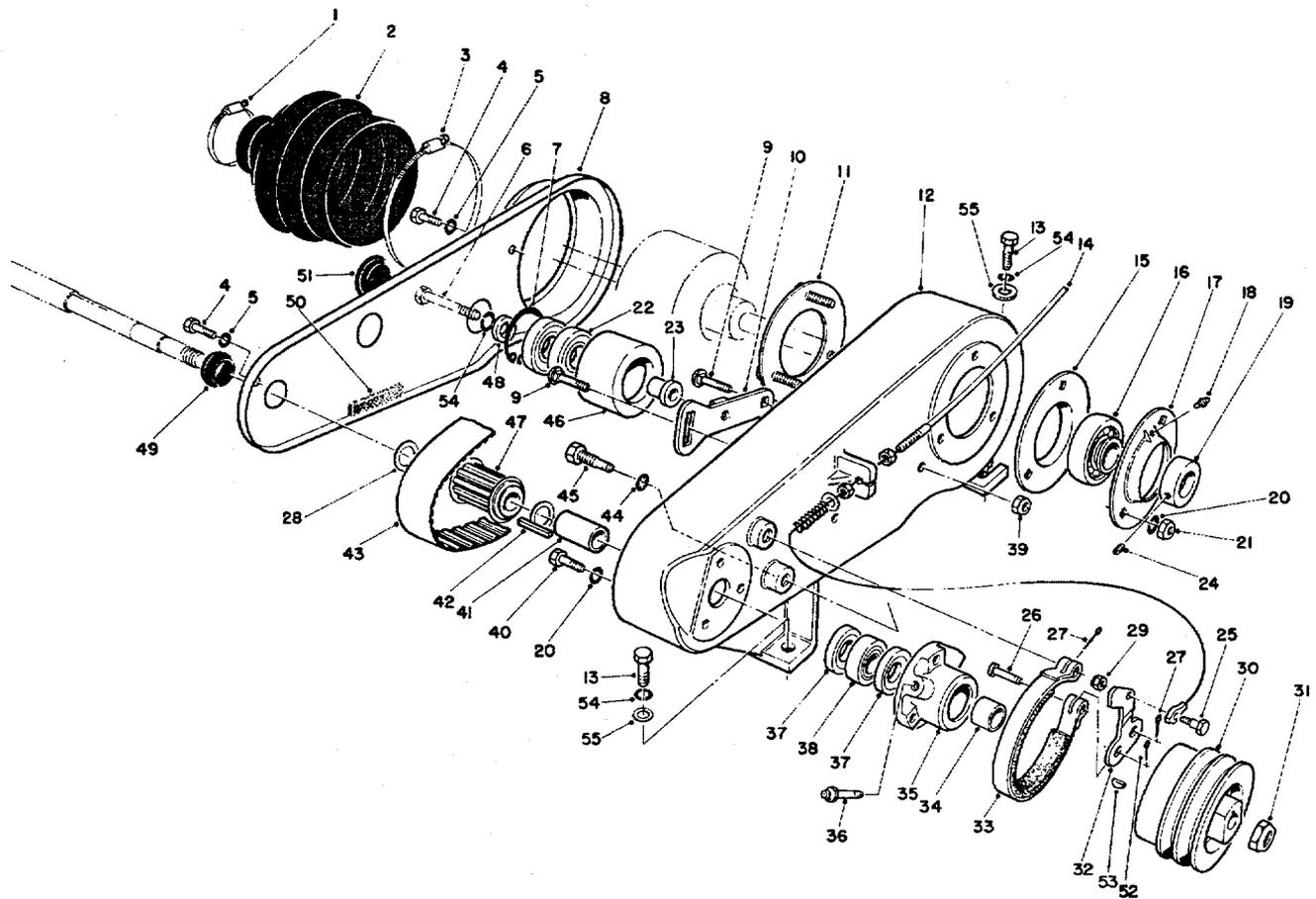
Ref. No.	Part No.	Description	No. Used
1	322-9	Screw - Cap Hex Hd	8
2	3253-4	Washer - Lock	16
3	65-6500	Drum	2
4	3296-33	Nut	1
5	65-6530	Spacer - Seal Ride	1
6	253-159	Seal	2
7	251-257	Bearing	2
8	65-6520	Spacer - Bearing	1
9	65-6510	Hub - Drum	1
10	65-6470	Spindle - Drum	1
11	65-8490	Differential - Needle Brg.	1

Ref. No.	Part No.	Description	No. Used
12	65-9120	Pulley - Differential	1
13	3256-23	Washer - Flat	4
14	3296-29	Nut - Lock	4
15	3257-32	Key	2
16	3274-15	Capscrew - Soc. Hd.	6
17	3253-18	Washer - Lock	6
18	7-0036	Key	2
19	65-6540	Shaft - Drum	2
20	322-5	Screw - Cap Hex Hd	8
21	65-7230	Basket - Grass	1



DIFFERENTIAL ASSEMBLY NO. 100-085

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	774881	Housing Differential Carrier (Incl. Ref. #13 & 14)	1	6	786040	Pin Drive	1
1A	774882	Housing Differential Carrier (Incl. Ref. #13 & 14)	1	7	780096	Washer Thrust	2
2	774864A	Axle (20-29/32" Long)	1	8	780001	Washer	2
3	774863A	Axle (6-7/32" Long)	1	10	792125	Ring - Retaining (Pkg. of 2)	4
4	778221	Gear Bevel	2	11	792093	Screw Flanged Hex Hd.	4
5	778068	Gear Pinion	2	13	780140	Bearing Needle	4
				14	788042	Seal Oil	2

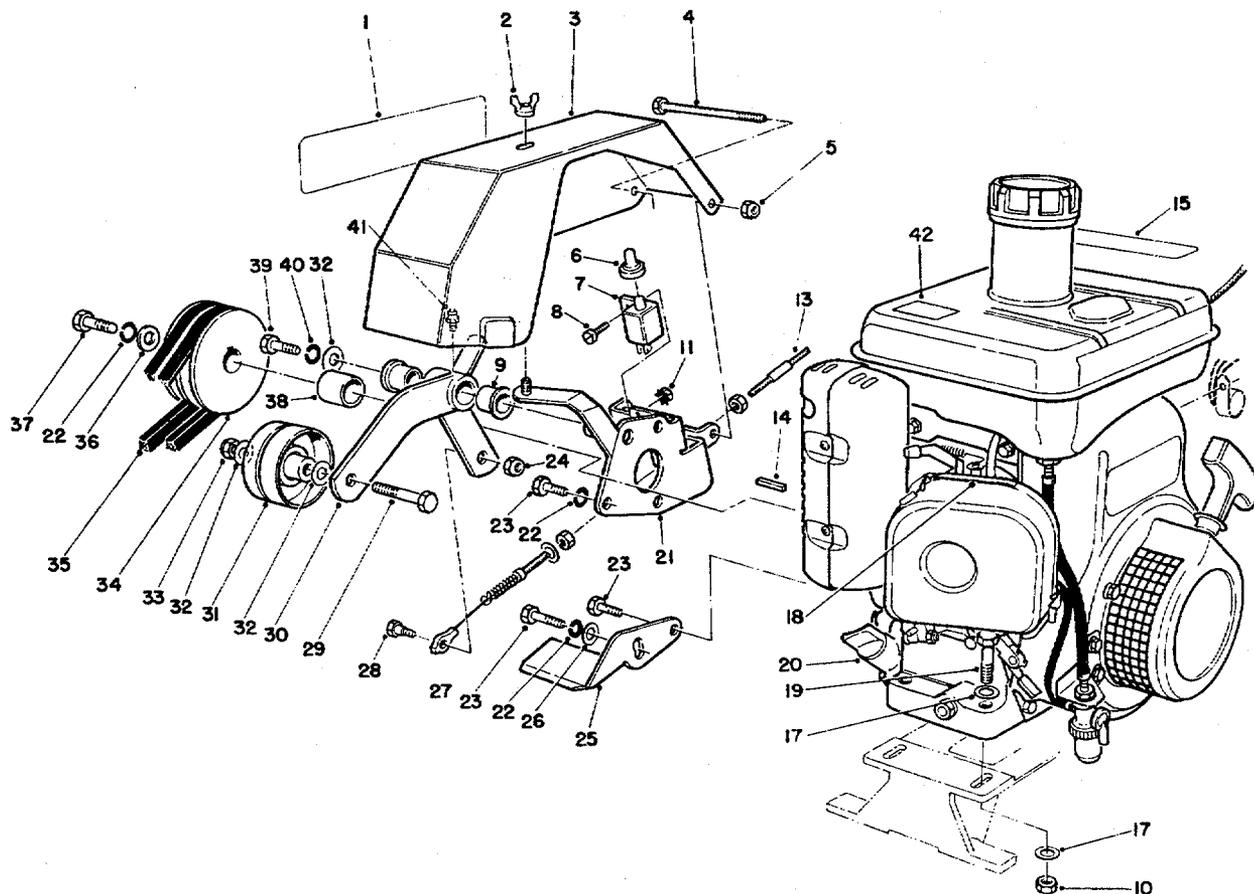


T-0940A

COUNTERSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	2412-139	Clamp - Hose	1
2	65-6800	Boot - Differential	1
3	2412-140	Clamp - Hose	1
4	321-2	Screw - Cap Hex. Hd.	3
5	3253-3	Washer - Lock	3
6	323-10	Screw - Cap Hex. Hd.	1
7	32120-42	Ring - Retaining, Internal	1
8	65-6890	Cover - Box	1
9	3230-2	Bolt - Carriage	2
10	65-6740	Bracket - Idler	1
11	65-6720	Plate - Screw	1
12	65-8630	Housing - Countershaft	1
13	323-5	Screw - Cap Hex. Hd.	4
14	65-8830	Cable - Brake	1
15	65-6710	Flangette	1
16	251-343	Bearing (Incl. Ref. #19 & 24)	1
17	65-6700	Flangette (Incl. Ref. #18)	1
18	302-65	Fitting - Grease	1
19		Collar - Locking	1
20	3253-4	Washer - Lock	6
21	3218-2	Nut - Jam	3
22	38-7820	Bearing - Ball	2
23	65-9110	Bushing - Pulley	1
24		Screw - Set	1
25	11-9030	Bolt - Shoulder	1
26	283-75	Pin - Clevis	1
27	3272-6	Cotter Pin	2

Ref. No.	Part No.	Description	No. Used
28	65-9090	Washer - Flat	2
29	3296-42	Nut - Lock	1
30	65-8890	Pulley - Shaft Input	1
31	3296-57	Nut - Lock	1
32	65-8610	Lever - Brake	1
33	65-8700	Band - Brake	1
34	86-7130	Spacer - Short	1
35	65-6760	Housing - Bearing	1
36	302-64	Fitting - Grease (Long)	1
37	253-160	Seal	2
38	251-338	Bearing - Self Aligning	1
39	3296-29	Nut - Lock	2
40	322-5	Screw - Cap Hex. Hd.	3
41	86-7140	Spacer - Long	1
42	65-6850	Key	1
43	65-9080	Belt	1
44	3254-6	Washer - Lock, Int. Tooth	2
45	65-6810	Support - Brake	2
46	65-9100	Pulley - Idler	1
47	65-8910	Pulley - Countershaft	1
48	65-9130	Washer - Flat	1
49	253-162	Grommet	1
50	65-6900	Strip - Seal Cover	1
51	237-160	Plug	2
52	3272-8	Pin - Cotter	1
53	3257-32	Key	1
54	3253-21	Washer - Lock	5
55	3256-24	Washer - Flat	4

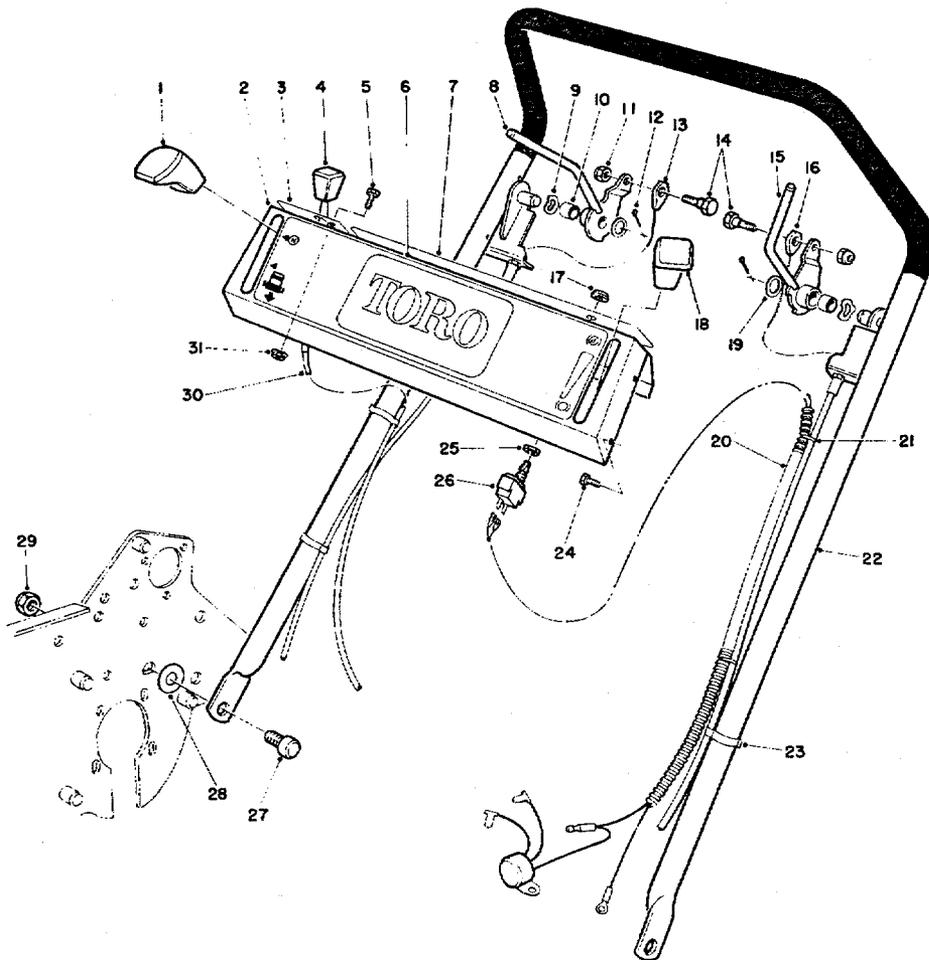


T-0938A

ENGINE AND BELLCRANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	65-7690	Decal - Greensmaster 1000	1
2	65-7440	Nut - Wing	1
3	65-9070	Cover - Bellcrank	1
4	321-20	Screw - Cap Hex Hd	1
5	3296-42	Nut - Lock	1
6	65-7400	Boot - Switch	1
7	65-7410	Switch	1
8	3252-4	Screw - Fillister Hd	2
9	65-8770	Bushing	2
10	3296-29	Nut - Lock	4
11	32149-7	Nut - Lock	2
13	65-8831	Cable - Clutch	1
14		Key	1
15	65-8500	Decal - Fuel	1
17	3256-56	Washer - Flat	8
18	65-8380	Decal - Choke	1
19	322-9	Screw - Cap Hex Hd	4
20	65-8660	Engine (Incl. Ref. #14)	1
21	65-8810	Support - Bellcrank	1
22	3253-4	Washer - Lock	5

Ref. No.	Part No.	Description	No. Used
23	48-7700	Screw - Cap Hex. Hd.	5
24	3296-42	Nut - Lock	1
25	65-7340	Support - Belt	1
26	3256-23	Washer	1
28	11-9030	Bolt - Shoulder	1
29	323-10	Screw - Cap Hex. Hd.	1
30	65-8740	Assembly - Bellcrank (Incl. Ref. #9 & 41)	1
31	65-6790	Pulley - Idler	1
32	3256-24	Washer - Plain	3
33	3296-39	Nut - Lock	1
34	65-7260	Pulley - Input Power	1
35	65-7270	Belt - V Matched Set	1
36	65-8270	Washer - Flat	1
37	48-9460	Screw	1
38	65-8260	Spacer - Shaft Engine	1
39	323-4	Screw - Cap Hex. Hd.	1
40	3253-21	Washer - Lock	1
41	302-5	Fitting - Grease	1
42	63-8440	Decal - Hot	1



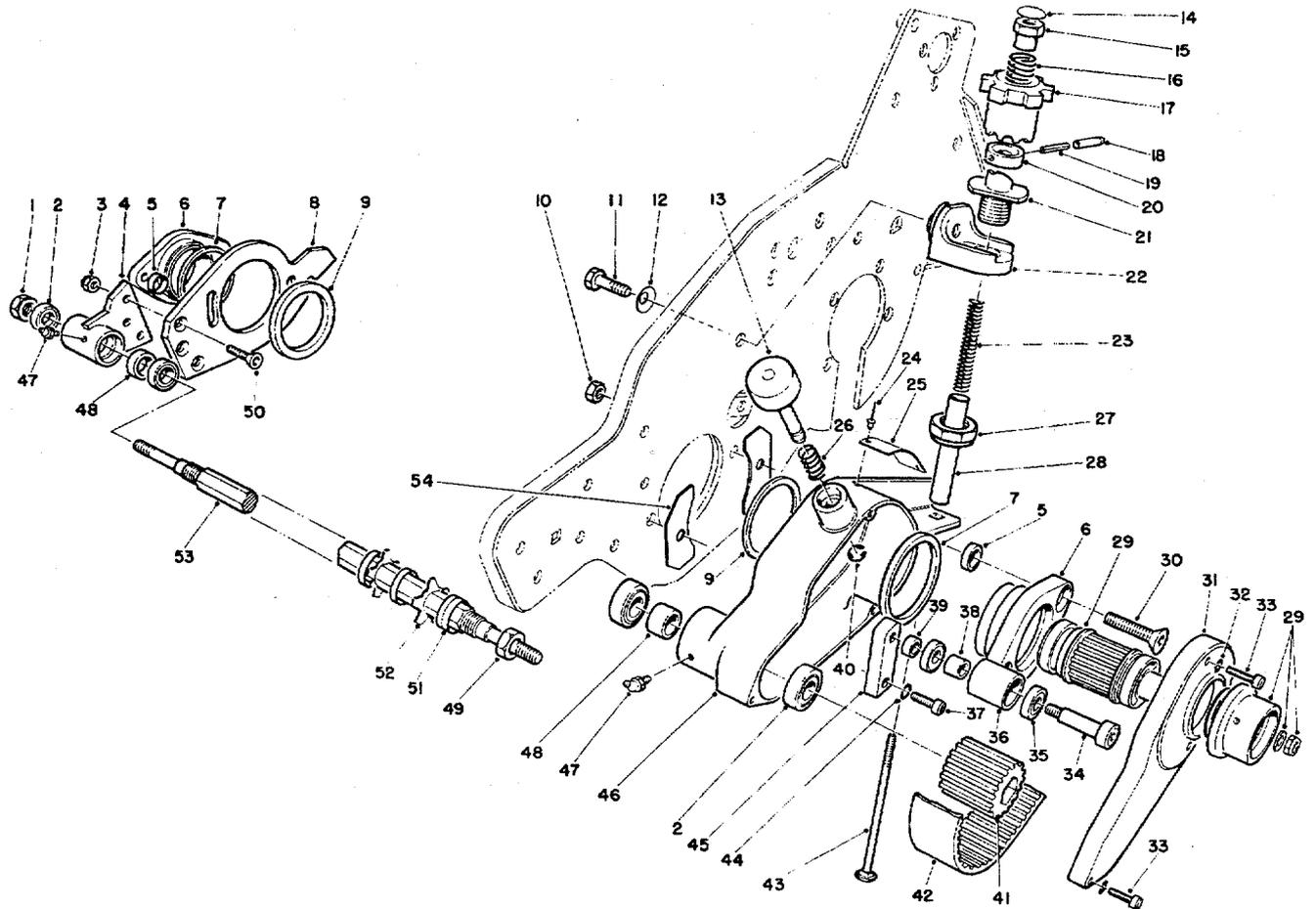
T-0941A

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	65-8970	Knob - Black	1
2	65-7750	Panel - Control	1
3	65-8170	Decal - Throttle	1
4	66-0120	Knob - Control	1
5	3290-134	Screw - Machine Hex Hd	2
6	65-7670	Decal - Panel Control	1
7	65-7680	Decal - Panel Ignition	1
8	65-7620	Lever - Clutch	1
9	3290-221	Washer - Wave	2
10	256-206	Bushing	2
11	3296-42	Nut	2
12	3272-6	Pin - Cotter	2
13	65-8831	Cable - Clutch	1
14	11-9030	Screw - Shoulder	2
15	65-7720	Lever - Brake	1
16	65-8830	Cable - Brake	1
17	218-497	Facenut	1
18	65-8971	Knob-Red	1

Ref. No.	Part No.	Description	No. Used
19	3256-26	Washer - Flat	2
20	65-8780	Harness - Wire	1
21	3290-378	Tie - Wire	3
22	65-7520	Handle W.A.	1
23	218-466	Clip - Cable	3
24	32104-76	Screw - Hex Hd	4
25	218-498	Nut - Lock	1
26	28-4110	Switch - On/Off (Incl. Ref. #17 & 25)	1
27	65-7450	Stud - Pivot	2
28	65-7460	Washer	2
29	3296-28	Nut - Lock	2
30	65-7800	Control - Throttle	1
31	32128-17	Nut - Lock Flange	2
*	65-7610	Assy. - Lever, Clutch (Incl. Ref. #8 & 10)	1
*	65-7710	Assy. - Lever, Brake (Incl. Ref. #10 & 15)	1

*Not Illustrated

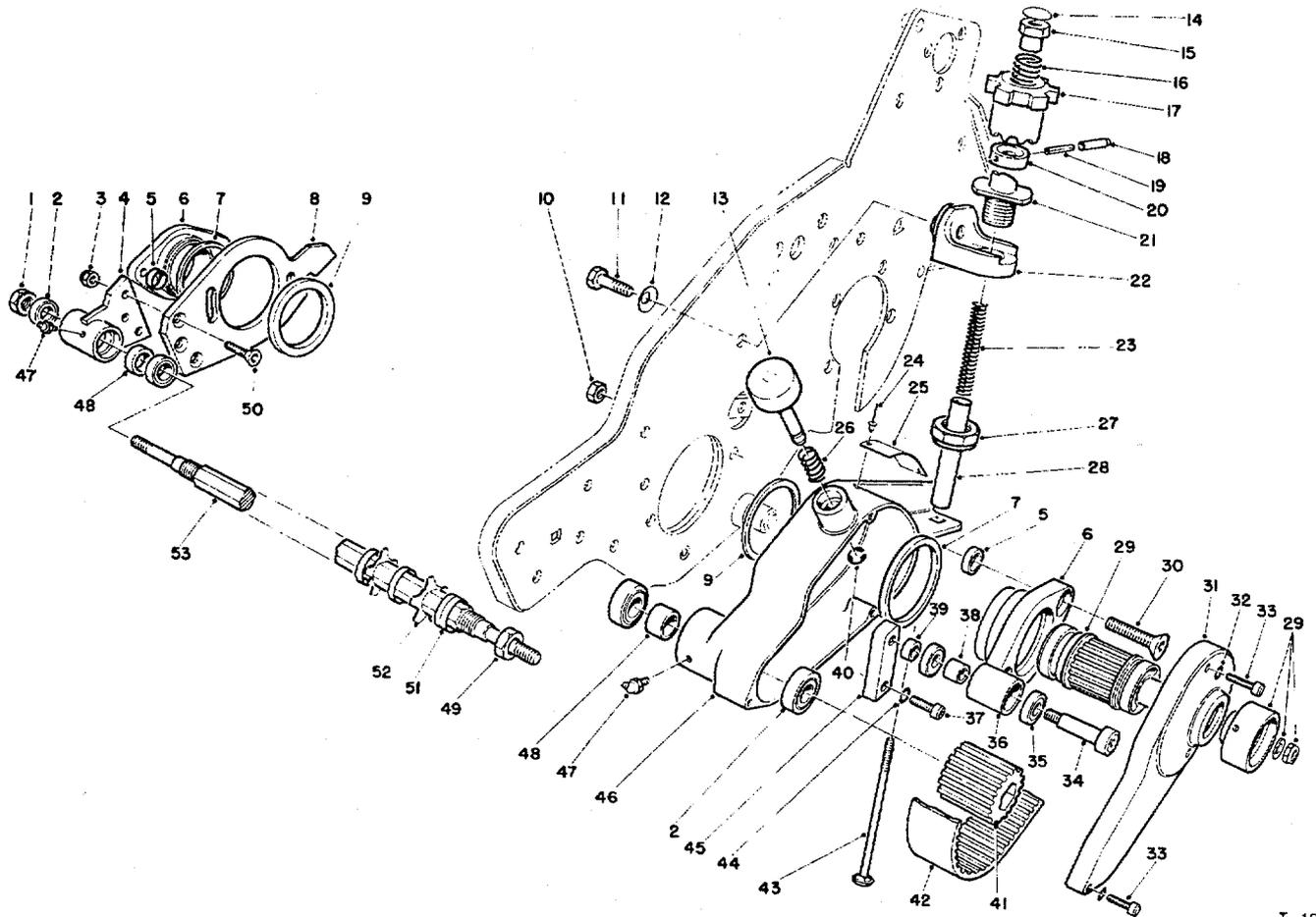


T-1244

REEL ASSEMBLY GROOMING REEL KIT MODEL NO. 04125 (Optional)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-62	Nut	1	25	65-9950	Plate - Caution	1
2	251-327	Bearing - Ball	2	26	65-9940	Spring	1
3	3296-4	Nut - Lock	3	27	3296-49	Nut - Lock	2
4	65-9220	Housing - Bearing	1	28	65-8110	Spacer - Spring	2
5	65-9820	Spacer	4	29		Assembly - Clutch	1
6	65-8160	Adapter	2	30	3289-23	Screw - Socket Flat Hd.	2
7	65-9860	Bearing	2	31	86-5150	Cover - Belt	1
8	65-8060	Plate - Side	1	32	3253-12	Washer - Lock	3
9	65-8010	Ring - Adapter	2	33	3274-13	Screw - Cap Soc. Hd.	3
10	32152-2	Nut - Lock	4	34	65-9340	Screw - Shoulder	1
11	323-34	Screw - Cap Hex. Hd.	2	35	251-328	Bearing	2
12	3290-455	Washer - Belleville	2	36	65-9320	Pulley - Idler	1
13	65-9930	Cap	1	37	3274-10	Screw - Cap Soc. Hd.	1
14	284-3	Plug	2	38	65-9980	Spacer - Pulley Idler	1
15	65-9570	Driver	2	39	65-9330	Spacer	1
16	65-9580	Spring	2	40	32120-18	Ring - Retaining	1
17	65-9560	Knob - Adjustment (Incl. Ref. #14-16)	2	41	65-9290	Pulley - Driven	1
18	2410-68	Cover - Pin	2	42	65-9700	Belt	1
19	32121-15	Pin - Roll	2	43	65-8120	Bolt - Carriage	2
20	65-9550	Cap	2	44	3253-4	Washer - Lock	1
21	65-9830	Ramp	2	45	65-9310	Block - Idler	1
22	65-8090	Block - Mounting	2	46	65-8070	Housing - Belt Drive	1
23	65-9810	Spring	2	47	302-11	Fitting - Grease	2
24	3290-271	Rivet - Pop	2	48	65-9300	Spacer - Pulley Driven	2
				49	3296-60	Nut - Lock	2

*Not Illustrated



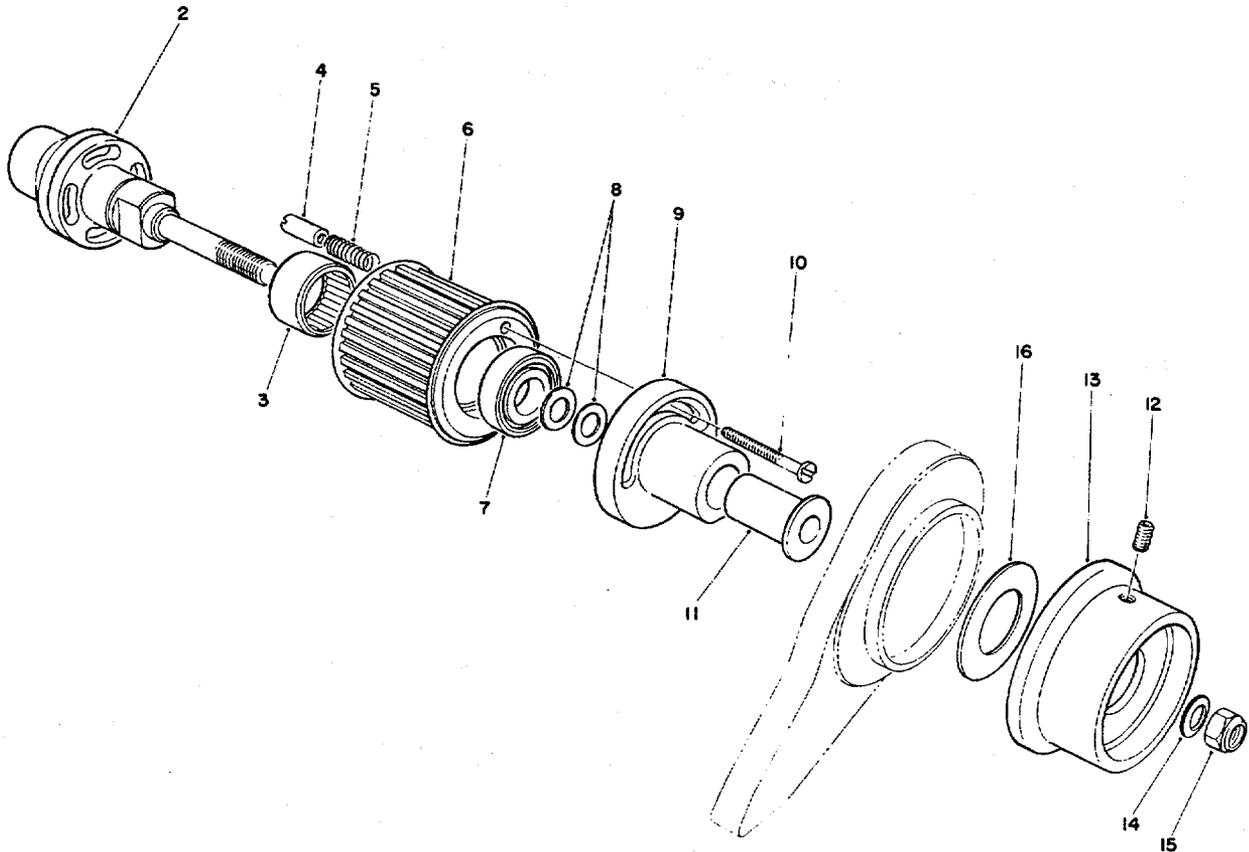
T-1244

REEL ASSEMBLY GROOMING REEL KIT MODEL NO. 04125 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
50	3289-21	Screw - Socket Flat Hd.	3
51	70-1350	Spacer (41 Blade Reel)	84
52	70-1170	Blade (41 Blade Reel)	41
53	75-9980	Shaft	1

Ref. No.	Part No.	Description	No. Used
54	86-5140	Cover - Slot	2
*	74-3290	Assembly - Groomer Reel (41 Blade Reel) (Incl. Ref. #49 & 51-53)	1

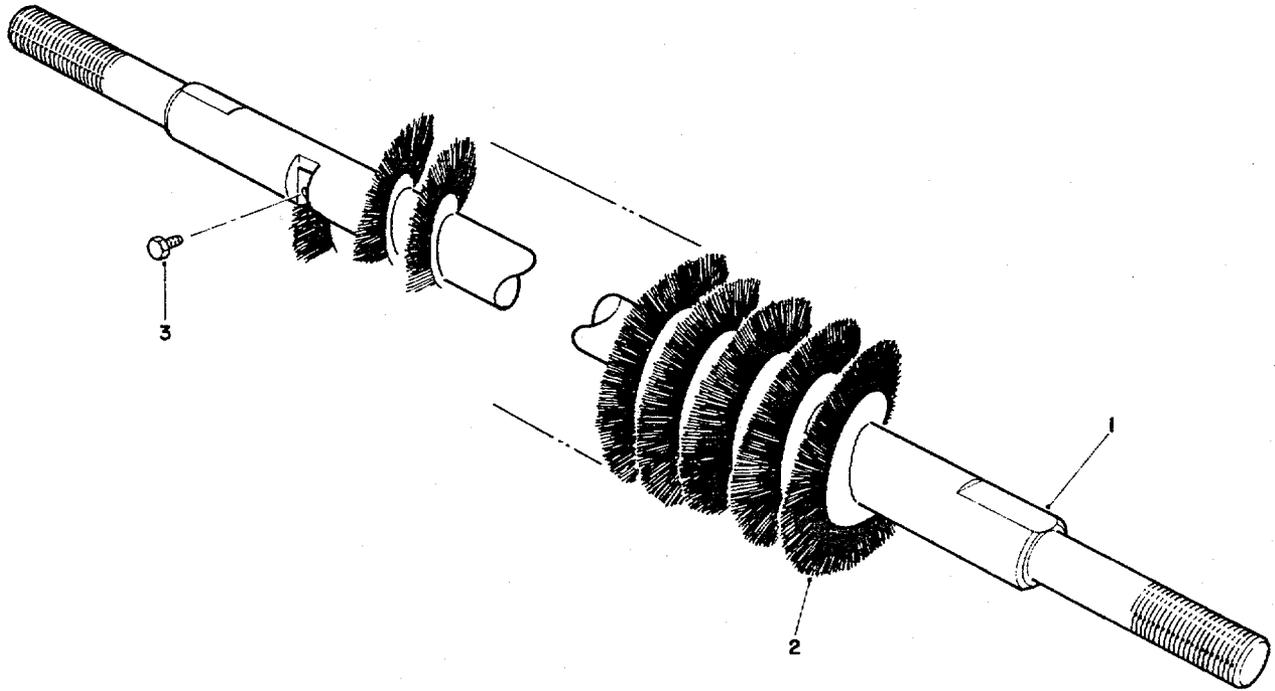
*Not Illustrated



T-0946

CLUTCH ASSEMBLY GROOMING REEL MODEL NO. 04125 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
2	65-9140	Adapter - Clutch Drive	1	10	65-9650	Screw - Special	1
3	252-110	Bearing - Needle	1	11	256-300	Bushing - Flange	1
4	65-9660	Pin - Clutch	1	12	32110-13	Screw-Set	2
5	65-9670	Spring - Compression	1	13	86-5180	Knob - Clutch	1
6	65-9630	Pulley - Driver	1	14	3256-24	Washer - Flat	1
7	251-327	Bearing - Roller	1	15	3296-39	Nut - Lock	1
8	3290-480	Washer - Belleville	2	16	86-5170	Washer - Poly	1
9	65-9640	Disc - Release Clutch	1				

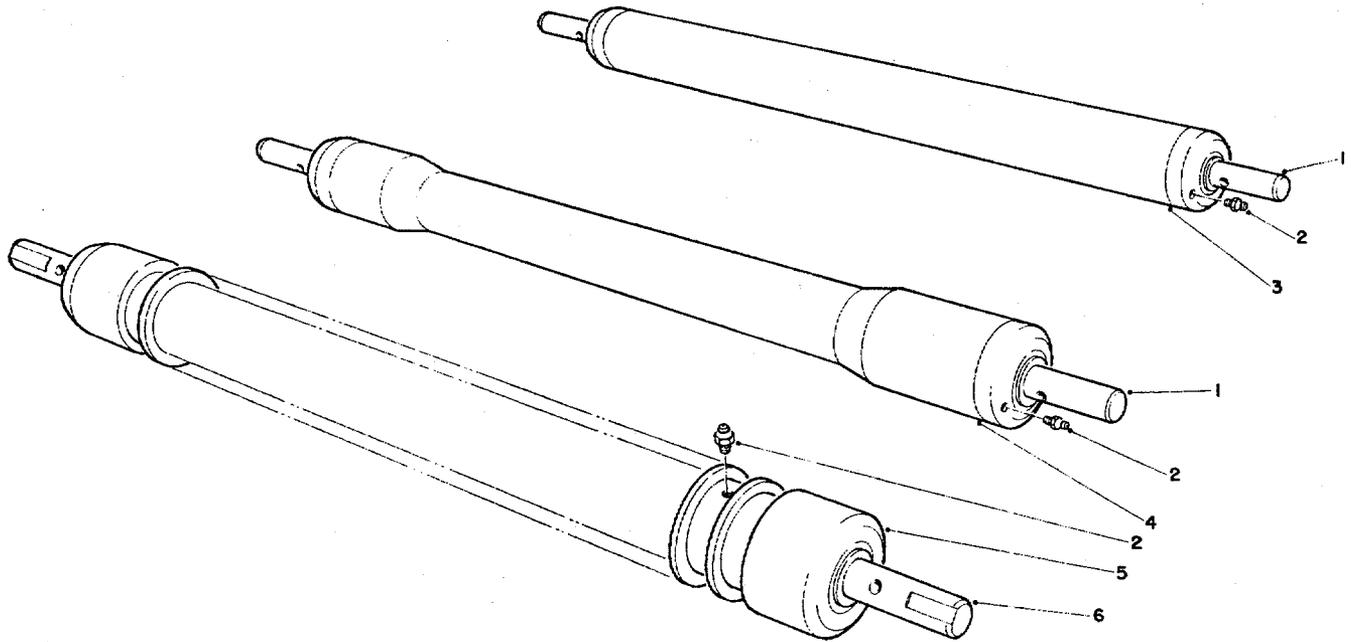


T-1224

BRUSH - GROOMER ASSY. PART NO. 65-8330 (Optional)

Ref. No.	Part No.	Description	No. Used
1	65-8930	Shaft - Brush, Groomer	1
2	65-8940	Brush - Groomer	1

Ref. No.	Part No.	Description	No. Used
3	32104-71	Screw - Ind. Hex. Hd.	2



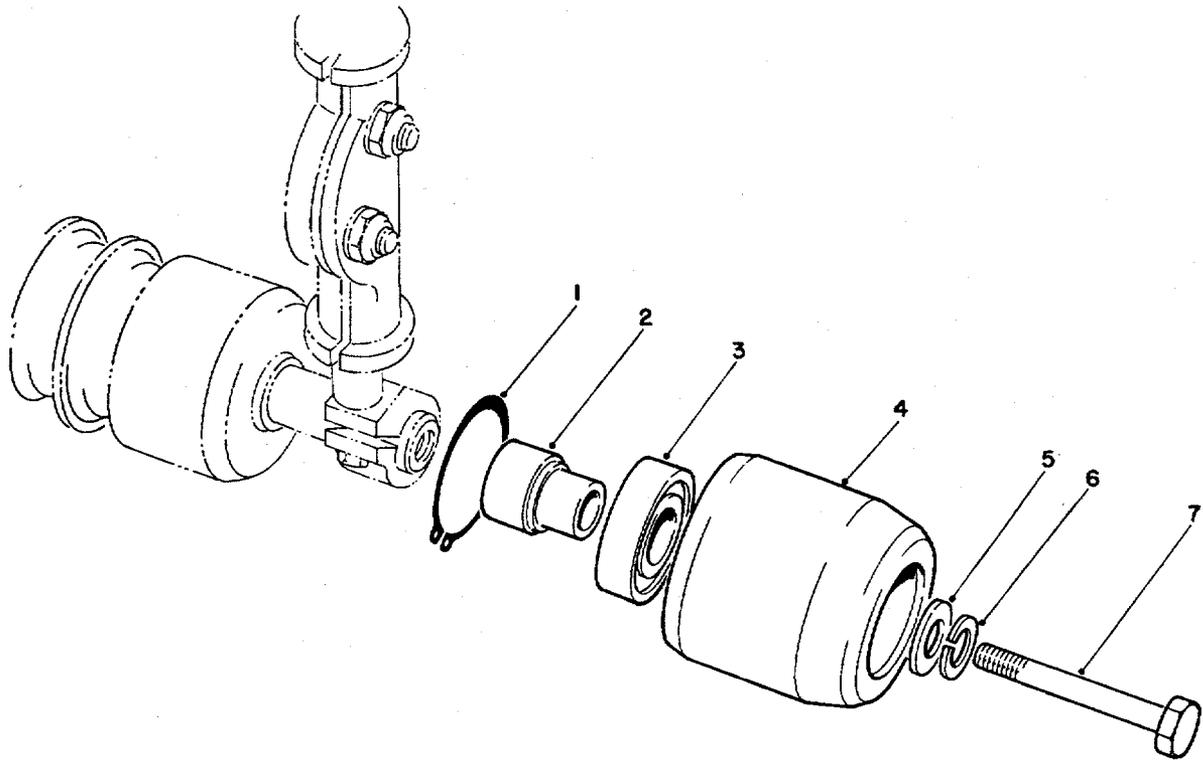
T-0956

CUTTING UNIT ROLLER OPTIONS

Ref. No.	Part No.	Description	No. Used
1	52-3180	Bearing - Roller	2
2	302-5	Fitting - Grease	2
3	52-3170	Assembly - Roller (Incl. Ref. #1 & 2)	1
4	52-3590	Assembly - Swaged Roller (Incl. Ref. #1 & 2)	1

Ref. No.	Part No.	Description	No. Used
5	71-1550	Assembly - Wiehle Roller (Incl. Ref. #2 & 6)	1
6	52-3210	Bearing - Roller Wiehle	2
*	04118	Wiehle Roller (Carton of 1)	1

*Not Illustrated

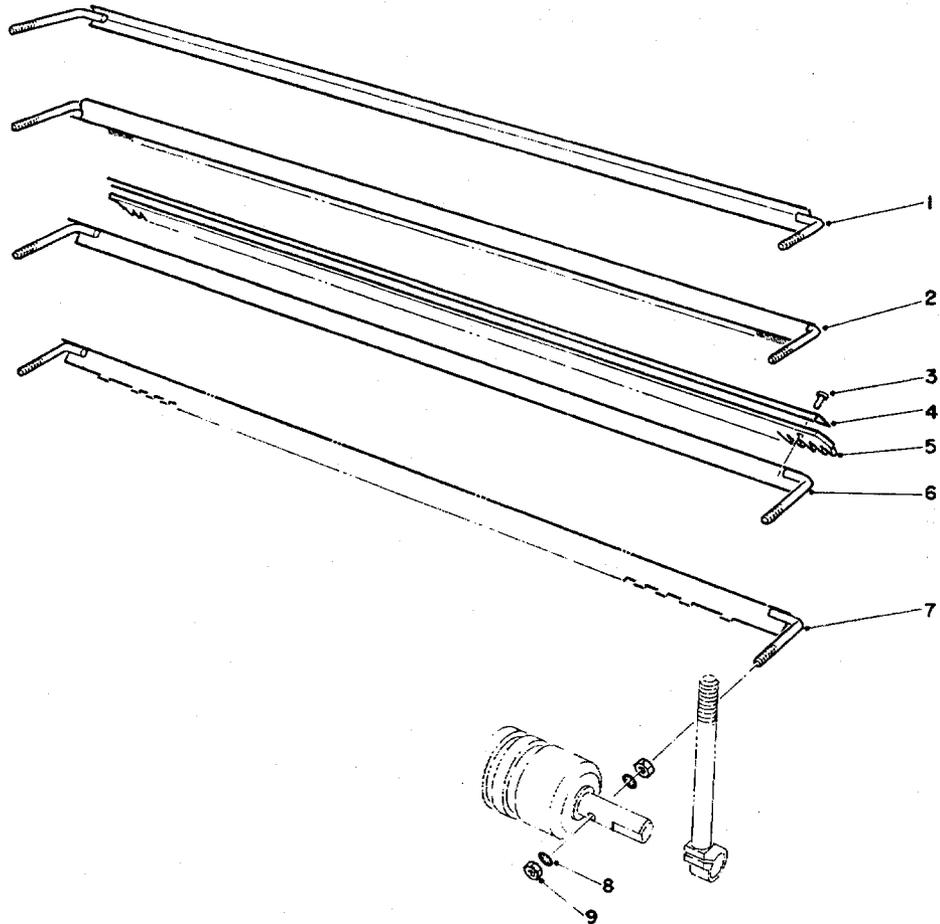


T-1166

AUXILIARY ROLLER KIT – PART NO. 65-8560 (Optional)

Ref. No.	Part No.	Description	No. Used
1	32151-34	Ring - Retaining	2
2	65-8550	Hub - Roller, Auxiliary	2
3	36-7420	Bearing - Ball	2
4	65-8540	Roller - Auxiliary	2

Ref. No.	Part No.	Description	No. Used
5	3256-24	Washer - Flat	2
6	3253-21	Washer - Lock	2
7	3211-9	Screw - Cap Hex. Hd.	2

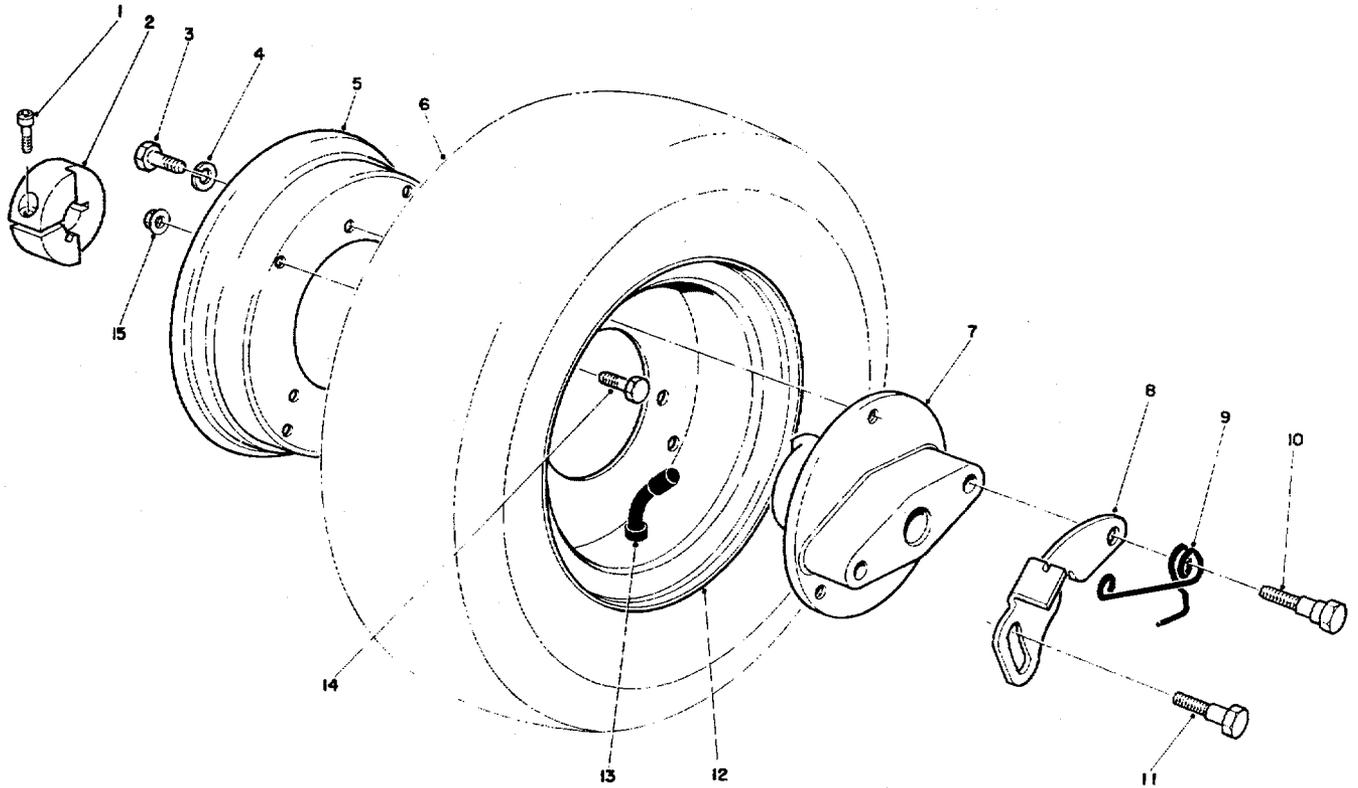


T-0955

SCRAPER OPTIONS

Ref. No.	Part No.	Description	No. Used
1	65-8360	Scraper - Smooth	1
2	33-1000	Scraper - Brush	1
3	3295-15	Rivet	11
4	8-2520	Support - Comb	1
5	8-2530	Comb - Urethane	1

Ref. No.	Part No.	Description	No. Used
6	11-0070	Assembly - Comb, Scraper (Incl. Ref. #3-5)	1
7	65-8340	Scraper - Wiehle Roller	1
8	3254-8	Washer - Lock I.T.L.W.	4
9	3219-1	Nut-Hex	4



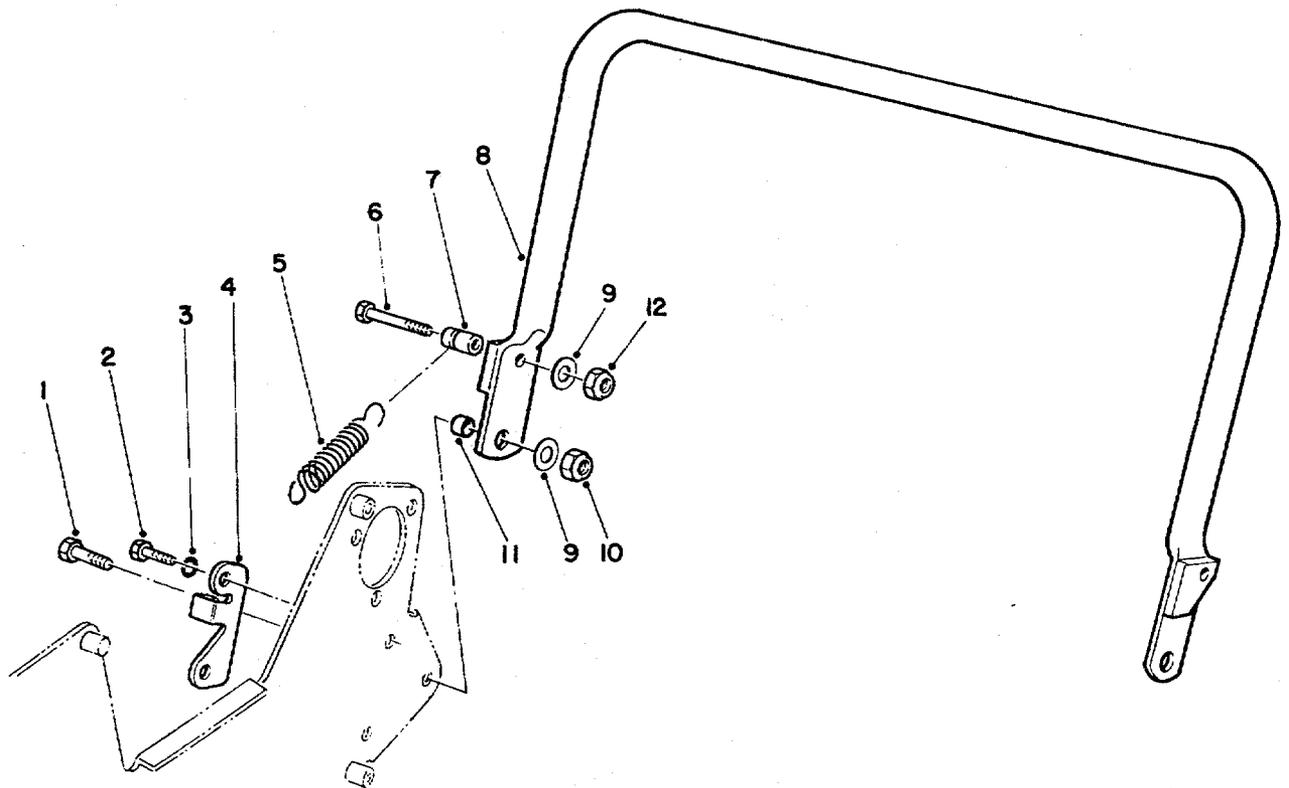
T-0939

TRANSPORT WHEEL ASSEMBLY WHEEL & KICKSTAND KIT MODEL NO. 04120 (Optional)

Ref. No.	Part No.	Description	No. Used
1	3274-10	Screw - Hex Soc. Hd.	2
2	65-8840	Collar - Lock	2
3	48-7700	Screw - Cap Hex. Hd.	6
4	68-9420	Washer - Lock	6
5	65-7970	Rim - Shallow	2
6	65-7940	Tire	2
7	65-7990	Hub - Wheel	2
8	65-8020	Lever - Retaining	2
9	65-8050	Spring	2

Ref. No.	Part No.	Description	No. Used
10	65-8030	Bolt - Mounting Long	2
11	65-8040	Bolt - Mounting Short	2
12	65-7960	Rim - Deep	2
13	65-7950	Tube & Valve Stem	2
14	48-7610	Screw - Cap Hex. Hd.	8
15	65-7980	Nut - Flange	8
*	65-7930	Assembly - Wheel (Incl. Ref. #3-15)	2

*Not Illustrated

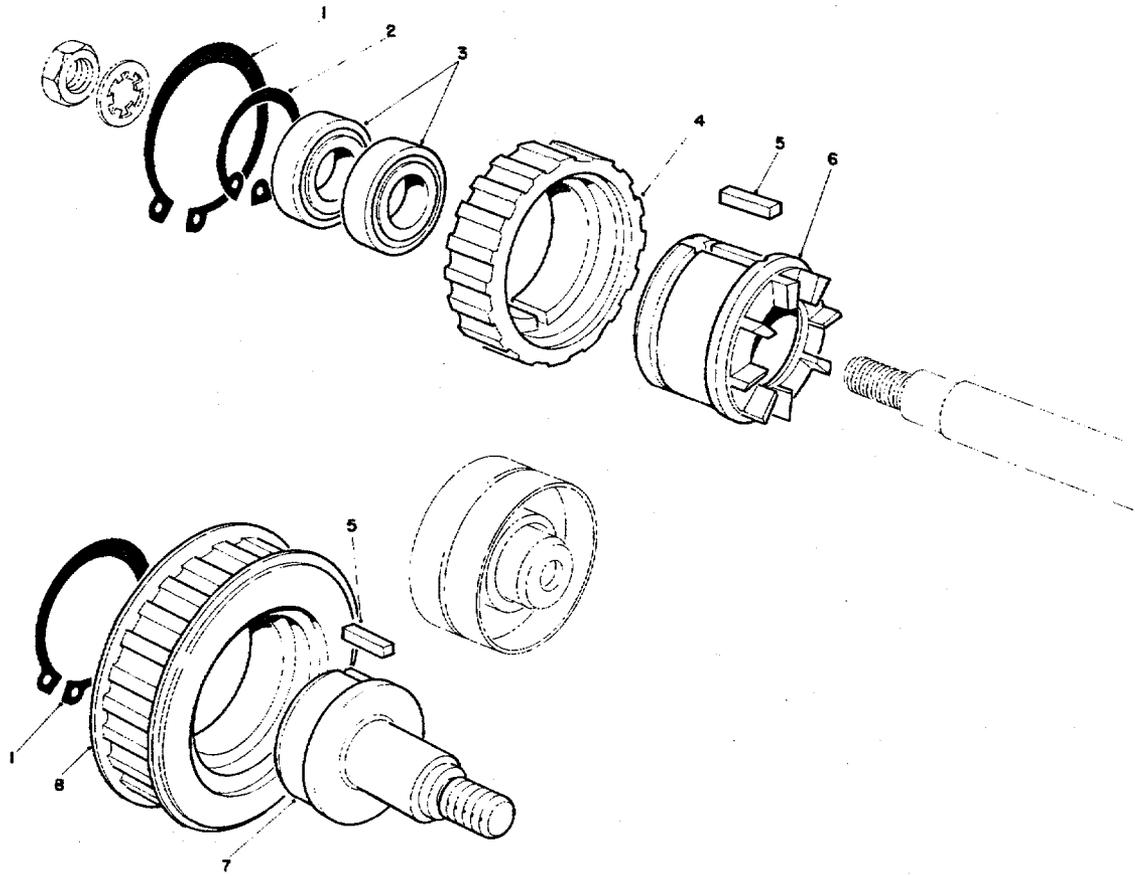


T-0948

KICKSTAND ASSEMBLY WHEEL & KICKSTAND KIT MODEL NO. 04120 (Optional) (Continued)

Ref. No.	Part No.	Description	No. Used
1	322-5	Screw - Cap Hex. Hd.	2
2	323-5	Screw - Cap Hex. Hd.	2
3	3253-21	Washer - Lock	2
4	65-7890	Bracket - Spring	1
5	65-7880	Spring - Extension	1
6	322-10	Screw - Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
7	65-7900	Retainer - Spring	1
8	65-7850	Kickstand	1
9	3256-2	Washer - Flat	3
10	3296-29	Nut - Lock	2
11	65-7910	Spacer	2
12	32128-25	Nut - Flange Lock	1



T-1223

.25" CLIP KIT - PART NO. 65-9000

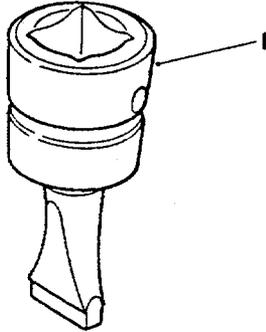
Ref. No.	Part No.	Description	No. Used
1	32151-95	Ring - Retaining	2
2	32151-89	Ring - Retaining	1
3	251-336	Bearing - Ball	2
4	65-7000	Pulley - Countershaft, Reel	1
5	65-6980	Key - Square	2
6	65-6950	Clutch - Jaw, Driven	1

Ref. No.	Part No.	Description	No. Used
7	86-7150	Shaft - Drive, Reel	1
8	65-6960	Pulley - Driven, Reel	1
*	65-8980	Assembly - Clutch & Drive (Incl. Ref. #1, 5, 7 & 8)	1
*	65-8990	Assembly - Clutch & Pulley (Incl. Ref. #1-6)	1

*Not Illustrated

SPECIAL TOOLS

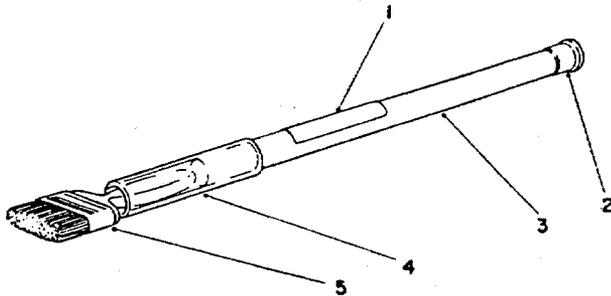
BEDKNIFE SCREW TOOL NO. *TOR510880



T-0729

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

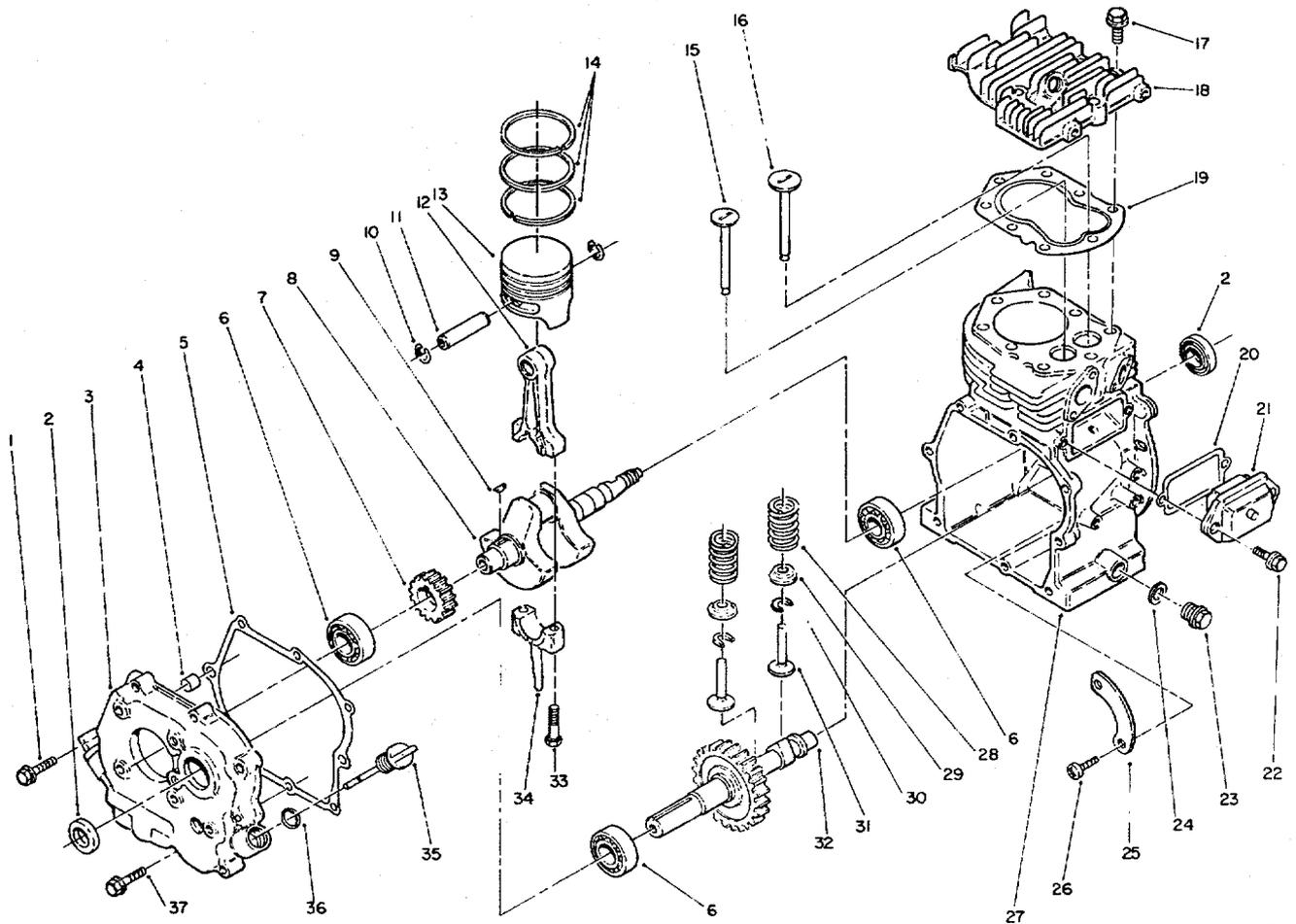
BACKLAPPING BRUSH ASSEMBLY NO. *TOR299100



T-0731

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

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



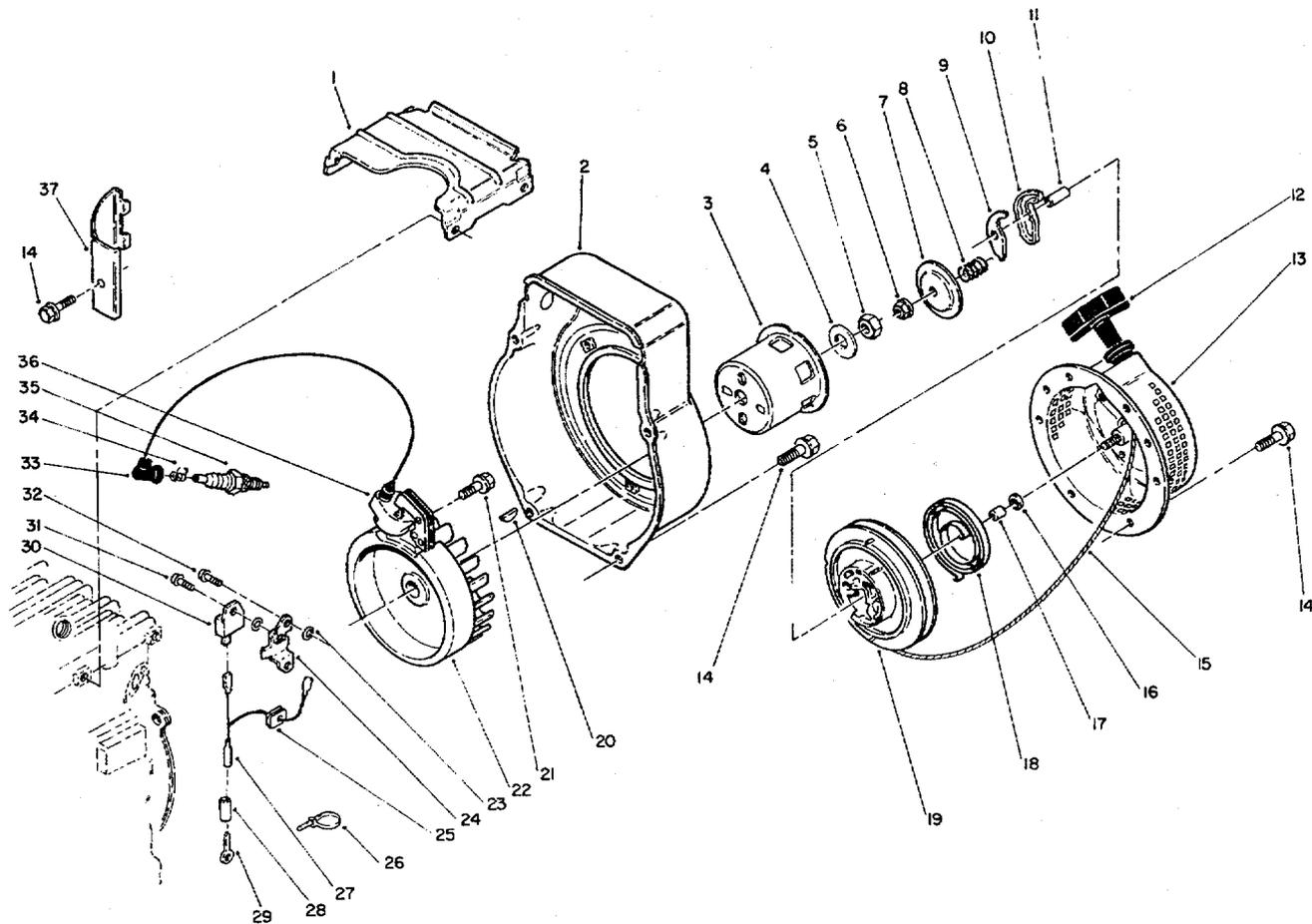
T-0950

ENGINE ASSEMBLY Kawasaki Model No. FG150G-CS00

Ref. No.	Part No.	Description	No. Used
1	130G0640	Bolt - Flanged	8
2	313650-4231-00	Seal - Oil	2
3	49015-6030	Cover - Crankcase	1
4	313640-418A	Pin	2
5	314601-4124A	Gasket	1
6	601A6204	Bearing - Ball	3
7	59056-2728	Gear - Helical	1
8	49119-6101	Assy. - Crankshaft (incl. Ref. #7 & 9))	1
9	92038-2077	Key	1
10	313650-3122-00	Snap Ring	2
11	13002-2071	Pin - Piston	1
12		Connecting Rod	1
13	314601-3111A	Piston-Std.	1
*	13029-2069	Piston - L.O. 25	1
*	13029-2070	Piston - L.O. 50	1
14	314601-3010A	Ring Set-Std.	1
*	13025-2065	Ring Set - L.O. 25	1
*	13025-2066	Ring Set - L.O. 50	1
15	313650-2112C	Valve - Exhaust	1
16	313650-211 IB	Valve - Intake	1
17	130G0835	Bolt - Flanged	8
18	314601-1111A	Cylinder Head	1
19	314601-1121A	Gasket-Head	1

Ref. No.	Part No.	Description	No. Used
20	313650-1232-00	Gasket	1
21	314601-1231A	Cover - Valve Chamber	1
22	130B061 2	Bolt - Flanged	2
23	130D1014	Plug-Drain	2
24	11009-2432	Gasket - Drain Plug	2
25	314601-4175A	Plate	1
26	92009-2104	Screw	2
27	49120-2172	Assy. - Crankcase	1
28	315470-2113A	Spring - Valve	2
29	313650-2116-00	Retainer - Spring	2
30	313650-2115-00	Collet	2
31	12032-2062	Tappet	2
32	49118-6045	Assy. - Camshaft	1
33	315601-3245A	Bolt	2
34		End Cap - Connecting Rod	1
35	16115-2051	Cap - Oil Filler	2
36	92055-2064	O-Ring	2
37	130G0630	Bolt - Flanged	6
*	314601-3240A	Assy. - Connect. Rod & End Cap (Incl. Ref. #12, 33-34)	1

*Not Illustrated

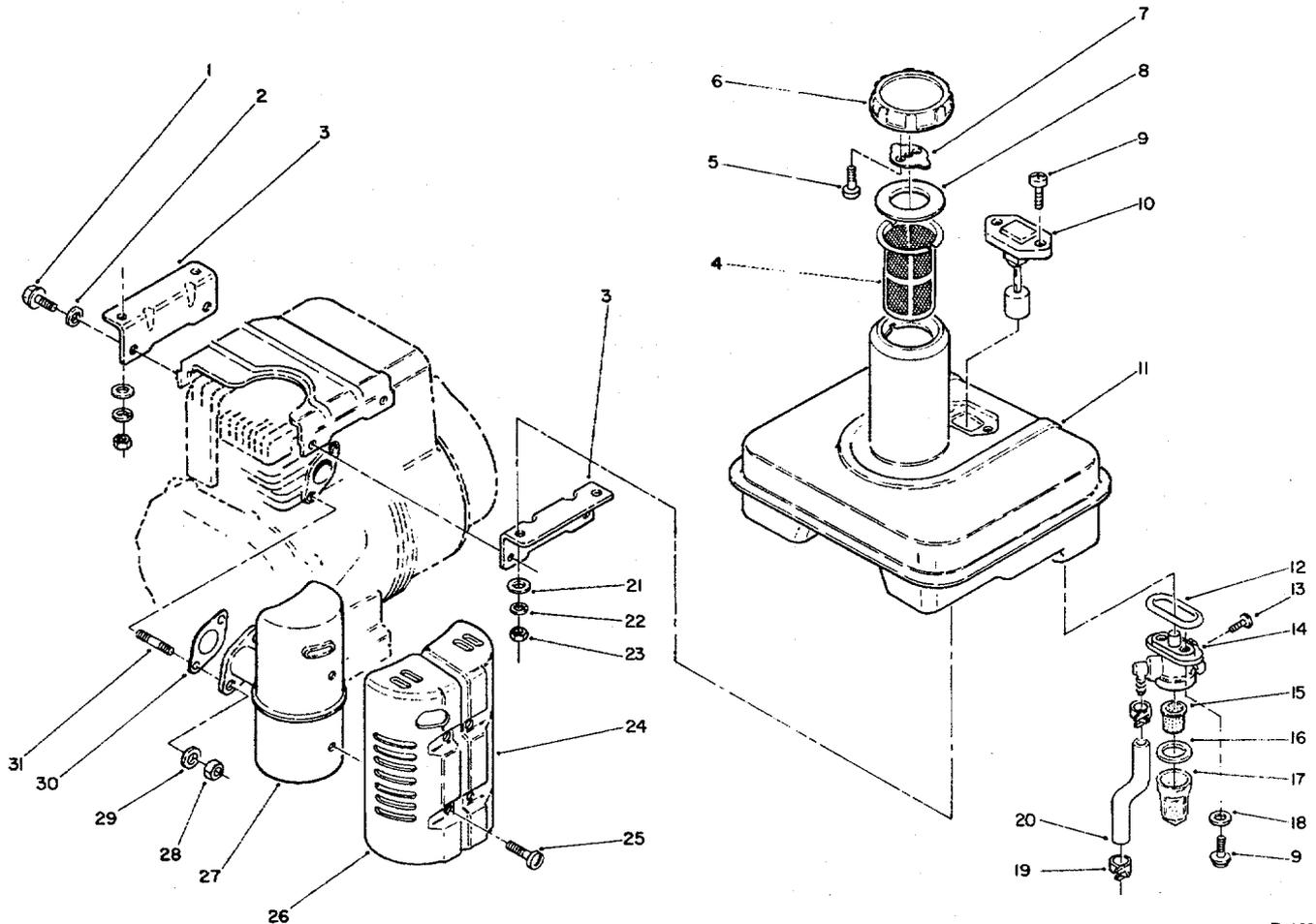


T-0951

ENGINE ASSEMBLY (Continued) Kawasaki Model No. FG150G-CS00

Ref. No.	Part No.	Description	No. Used
1	314601-1631A	Shroud - Engine	1
2	59066-2498-9H	Housing - Fan	1
3	49080-2131	Pulley - Starter	1
4	314401-3482A	Washer	1
5	92015-2157	Locknut	1
6	315601-3443A	Locknut	1
7	315601-3449A	Retainer	1
8	315611-3446A	Spring	1
9	315601-3445A	Pawl	1
10	315611-3463A	Pawl	1
11	314601-3473A	Pin	1
12	46075-2057	Grip Recoil Starter	1
13	314612-3437A	Case	1
14	130B06O8	Bolt - Flanged	11
15	314221-3453-00	Rope	1
16	315601-3442A	Washer	1
17	315601-3458A	Washer	1
18	315601-3452A	Spring - Recoil	1
19	59101-2069	Reel - Recoil Starter	1

Ref. No.	Part No.	Description	No. Used
20	92038-2077	Key	1
21	131B052O	Bolt - Flanged	2
22	21194-2155	Flywheel - Comp	1
23	315801-6625A	Washer	3
24	314601-8137A	Bracket	1
25	314601-8164A	Grommet	1
26	316691-8577A	Band	1
27	26011-2079	Wire - Lead	1
28	313642-8167-00	Shrink Tube	1
29	92037-2063	Clamp	1
30	21119-2101	Igniter	1
31	24280410	Screw - Pan Hd	2
32	315601-6732A	Screw - Pan Hd	2
33	317270-8418B	Cap. Spark Plug	1
34	317270-8419A	Terminal	1
35	92070-2052	Spark Plug - 8P411S	1
36	314601-8103A	Assembly - Coil Ignition	1
37	314601-1632A	Shroud - Engine	1

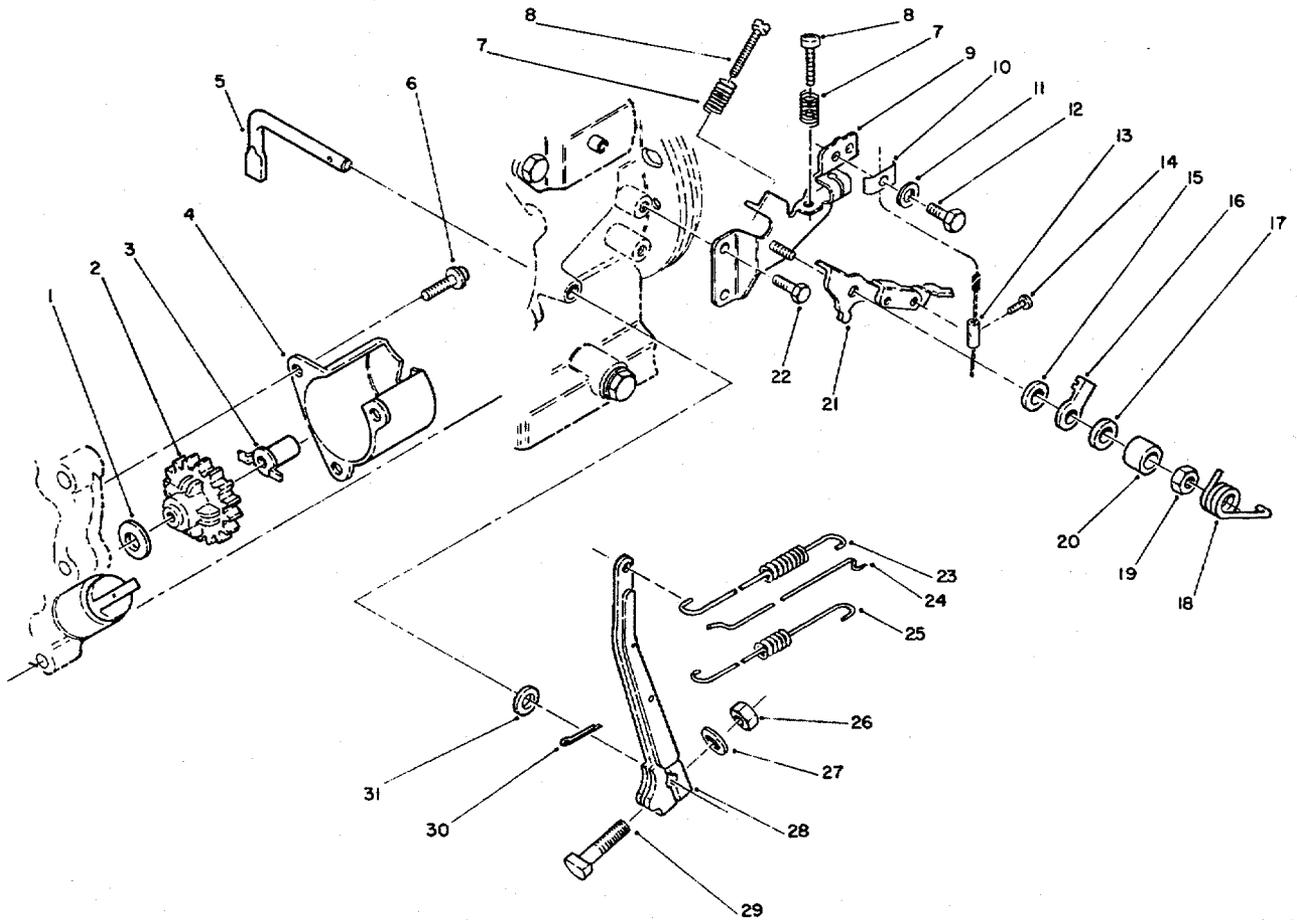


T-1225

ENGINE ASSEMBLY (Continued) Kawasaki Model No. FG150G-CS00

Ref. No.	Part No.	Description	No. Used
1	180B0616	Bolt - Upset WS	4
2	411B0600	Washer - Flat	8
3	11045-2023-9H	Bracket - Tank	2
4	49019-2106	Filter - Fuel	1
5	314401-6732A	Screw	2
6	51048-2055	Assy. - Cap, Fuel (Incl. Ref. #4, 5, 7 & 8)	1
7	315801-6644A	Spring	1
8	315801-6643B	Gasket	1
9	315801-6577A	Screw	4
10	52005-2072	Gauge - Fuel	1
11	51001-2252-9H	Assy. - Fuel Tank	1
12	315801-6512A	O-Ring	1
13	92009-1123	Screw	2
14	51023-2096	Assembly - Tap (Incl. Ref. #14-18)	1
15	315801-6519A	Filter - Fuel	1

Ref. No.	Part No.	Description	No. Used
16	315801-6518A	Gasket	1
17	51036-2062	Cup - Fuel Tap	1
18	49091-2053	Washer - Seal	2
19	313679-6812-00	Clamp	2
20	315602-6811A	Tube	1
21	411B0600	Washer - Flat	8
22	461F0600	Washer - Lock	4
23	311B0600	Nut - Hex	4
24	49106-2052-9Y	Cover - Muffler	1
25	92009-2104	Screw	4
26	49106-205194	Cover - Muffler	1
27	49069-20539Y	Assembly - Muffler (Incl. Ref. #24-26)	1
28	311R0600	Nut - Hex.	2
29	461F0600	Washer - Lock	2
30	11009-2124	Gasket - Muffler	1
31	171G0616	Stud	2

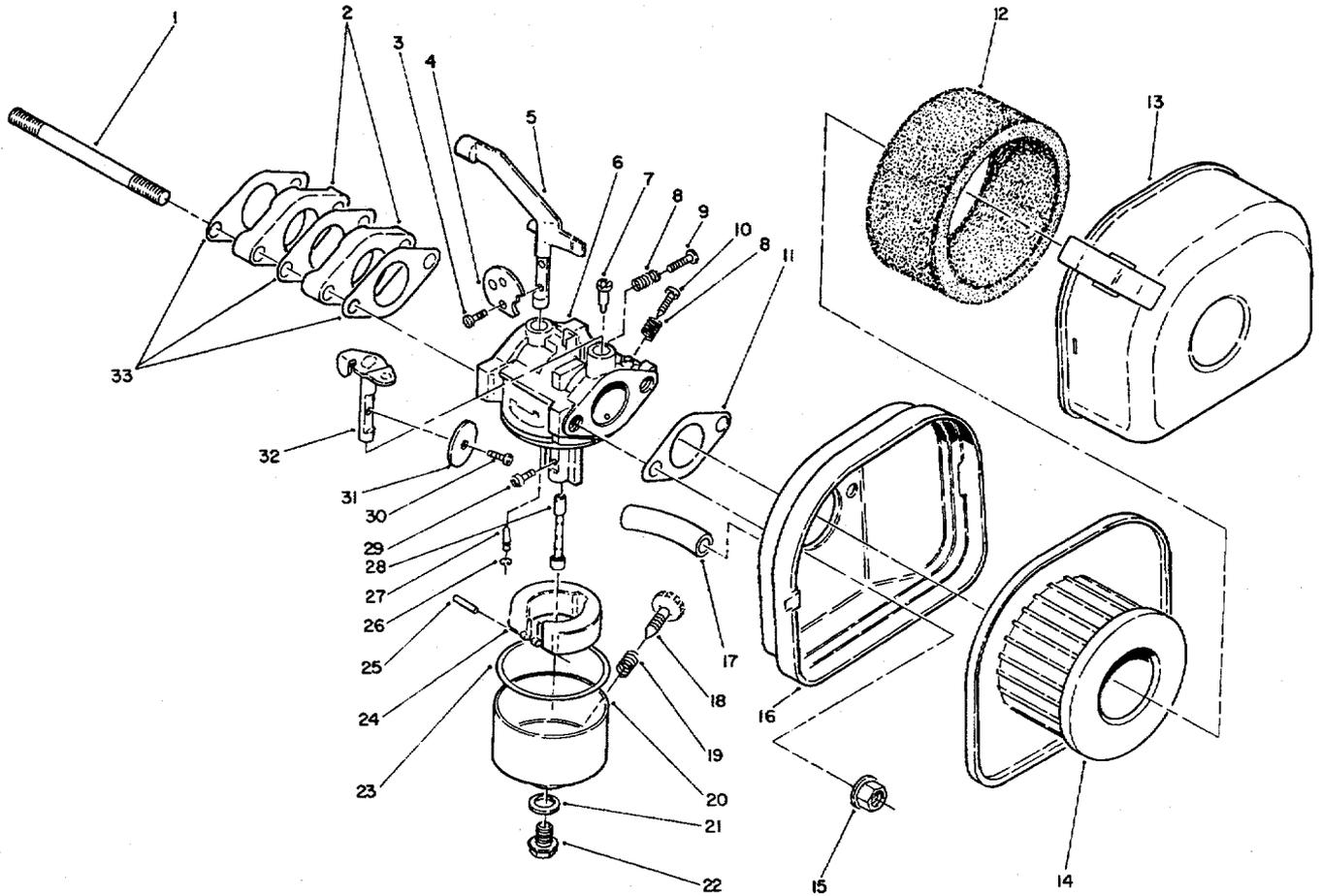


T-0954

ENGINE ASSEMBLY (Continued) Kawasaki Model No. FG150G-CS00

Ref. No.	Part No.	Description	No. Used
1	314401-5135A	Washer	1
2	315801-5110A	Assembly - Governor	1
3	314401-51218	Sleeve	1
4	315601-5147E	Cover	1
5	315501-5122C	Arm - Pivot	1
6	314405-3092A	Screw	3
7	92144-2004	Spring	2
8	21480518	Screw - Pan Hd.	2
9	315615-5335A	Bracket	1
10	92037-2020	Clamp	1
11	41180500	Washer - Flat	1
12	315501-5381A	Bolt	1
13	92015-2120	Nut	1
14	21480408	Screw - Pan Hd.	1
15	314401-5383A	Washer	1
16	13169-2113	Plate	1

Ref. No.	Part No.	Description	No. Used
17	314401-5388A	Spring - Washer	1
18	315601-5317A	Spring	1
19	314401-5385A	Nut	1
20	92026-2158	Spacer	1
21	315601-5311D	Lever	1
22	13080612	Bolt - Flanged	2
23	314601-5314A	Spring	1
24	49046-2091	Rod - Governor	1
25	314601-5314A	Spring	1
26	31180600	Nut Hex	1
27	41180600	Washer - Flat	1
28	314601-5211A	Arm - Governor	1
29	92002-2269	Bolt	1
30	554A0600	Pin - Snap	1
31	41080600	Washer - Flat	1



T-0953

ENGINE ASSEMBLY (Continued) Kawasaki Model No. FG150G-CS00

Ref. No.	Part No.	Description	No. Used
1	172G0685	Stud	2
2	315601-6181A	Insulator	2
3	314572-6137A	Screw	2
4	16126-2058	Valve - Choke	1
5	315622-6142A	Shaft - Carburetor	1
6		Carburetor Body	1
7	312759-6112-00	Jet - Pilot #35	1
8	312750-6116-00	Spring	2
9	214B0412	Screw - Pan Hd.	1
10	313650-6114-00	Screw - Pilot	1
11	11009-2127	Gasket - Air Filter	1
12	315510-1313A	Element - Air Filter	1
13	1012-2248-9H	Cap - Air Filter	1
14	3144AA-B12A	Element - Air Filter	1
15	92015-1193	Nut	2
16	11011-2187	Case - Air Filter	1
17	702A071000	Tube - Rubber	1
18	315822-6133A	Screw	1
19	313122-6116-00	Spring	1

Ref. No.	Part No.	Description	No. Used
20	315635-6130A	Chamber - Float (Inc. Ref. #18 & 19)	1
21	314499-6159A	Gasket	1
22	92150-2098	Bolt	1
23	314598-6128A	Gasket	1
24	16031-2062	Float	1
25	314499-6127A	Pin	1
26	315721-6134A	Snap Ring	1
27	314595-6122A	Valve - Float	1
28	49121-2102	Nozzle - Main #88	1
29	314310-6137A	Screw	1
30	92063-2138	Jet - Main #72.5	1
31	312750-6101A	Valve - Throttle #130	1
32	314621-6139A	Shaft - Carburetor	1
33	315601-6184A	Gasket	3
	* 15001-2735	Assy. - Carburetor (Complete)	1
	* 11010-2354-9H	Assembly - Air Filter (Complete)	1

*Not Illustrated

PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
04118	Wiehle Roller (Carton of 1)	16	*	1	65-6380	Collar - Thrust	1	17	2
7-0036	Key	7	18	2	65-6400	Spring - Compression	1	20	2
8-2520	Support - Comb	18	4	1	65-6450	Bracket - Shield L.H.	5	14	1
8-2530	Comb - Urethane	18	5	1	65-6460	Bracket - Shield R.H.	5	19	1
10-5060	Bracket - H.O.C.	1	29	2	65-6470	Spindle - Drum	7	10	1
11-0070	Assembly - Comb, Scraper	18	6	1	65-6500	Drum	7	3	2
11-9030	Bolt - Shoulder	9	25	1	65-6510	Hub - Drum	7	9	1
11-9030	Bolt - Shoulder	10	28	1	65-6520	Spacer - Bearing	7	8	1
11-9030	Screw - Shoulder	11	14	2	65-6530	Spacer - Seal Ride	7	5	1
12-9140	Decal	22	1	1	65-6540	Shaft - Drum	7	19	2
13-7239	Plate - Side R.H.	1	3	1	65-6570	Washer	6	22	2
13-7269	Plate - Side L.H.	1	24	1	65-6590	Flangette	6	30	2
13-7919	Assembly - Clutch & Pulley	3	11	1	65-6660	Pulley	6	15	2
13-7929	Assembly - Pulley & Drive	4	55	1	65-6700	Flangette	9	17	1
13-8199	Bar - Height of Cut	5	*	1	65-6700	Flangette	3	35	1
14-0839	Assembly - Reel	5	11	1	65-6710	Flangette	9	15	1
28-4110	Switch - On/Off	11	26	1	65-6710	Flangette	3	25	1
29-9080	Handle	22	3	1	65-6720	Plate - Screw	9	11	1
29-9090	Hose - Handle	22	4	1	65-6740	Bracket - Idler	6	7	2
33-1000	Scraper - Brush	18	2	1	65-6740	Bracket - Idler	9	10	1
36-4310	Brush	22	5	1	65-6760	Housing - Bearing	9	35	1
36-7260	Bar - Cutoff	5	17	1	65-6790	Pulley - Idler	10	31	1
36-7420	Bearing - Ball	17	3	2	65-6800	Boot - Differential	9	2	1
38-7820	Bearing - Ball	9	22	2	65-6810	Support - Brake	9	45	2
48-7610	Screw - Cap Hex. Hd.	19	14	8	65-6850	Key	9	42	1
48-7700	Screw - Cap Hex. Hd.	19	3	6	65-6870	Spacer - Pulley	6	5	2
48-7700	Screw - Cap Hex. Hd.	10	23	5	65-6890	Cover - Box	9	8	1
48-9460	Screw	10	37	1	65-6900	Strip - Seal Cover	9	50	1
51-0880	Tool - Bedknife Screw	22	1	1	65-6920	Housing - Clutch	3	13	1
52-2890	Bushing - Flange	5	8	2	65-6930	Key - Square	3	24	2
52-3170	Assembly - Roller	16	3	1	65-6940	Slider	3	49	1
52-3180	Bearing - Roller	16	1	2	65-6950	Clutch - Jaw, Driven	21	6	1
52-3210	Bearing - Roller Wiehle	16	6	2	65-6960	Pulley - Driven, Reel	21	8	1
52-3590	Assembly - Swaged Roller	16	4	1	65-6970	Seal - Felt	3	12	1
55-4300	Decal - Warning	2	45	2	65-6980	Key - Square	21	5	2
57-4910	Screw - Special	5	15	13	65-7000	Pulley - Countershaft, Reel	21	4	1
62-5070	Decal - Shield	5	1	1	65-7020	Pin - Actuator	3	14	1
63-8440	Decal - Hot	10	42	1	65-7060	Cover - R.H.	6	*	1
63-8470	Bedknife - 1/8	5	10	1	65-7100	Cover - L.H.	6	18	1
63-8560	Bedknife - Tournament	5	*	1	65-7130	Strip - Edging	6	17	2
63-9510	Bushing - Rubber	5	9	2	65-7131	Trim	3	50	1
65-6010	Tube - Frame Front	2	41	1	65-7140	Cover - Reel Drive	3	3	1
65-6050	Angle - Frame Rear	2	40	1	65-7190	Cover - Arm Groomer	4	56	1
65-6110	Base - Engine	1	14	1	65-7220	Trim	4	58	1
65-6160	Rod - Frame Support	2	42	1	65-7230	Basket - Grass	7	21	1
65-6200	Belt - Drive Reel	3	5	1	65-7260	Pulley - Input Power	10	34	1
65-6210	Belt	6	14	2	65-7270	Belt - V Matched Set	10	35	1
65-6220	Housing - Bearing	6	27	1	65-7340	Support - Belt	10	25	1
65-6240	Bedbar	5	12	1	65-7400	Boot - Switch	10	6	1
65-6260	Washer - Thrust	5	7	4	65-7410	Switch	10	7	1
65-6270	Bolt - Bed Bar	5	5	2	65-7440	Nut - Wing	10	2	1
65-6280	Spacer	3	21	1	65-7450	Stud - Pivot	11	27	2
65-6290	Spring - Detent Clutch	3	15	1	65-7460	Washer	11	28	2
65-6310	Bracket - Reel Idler	3	47	1	65-7470	Arm - Handle L.H.	1	22	1
65-6330	Pulley	4	51	1	65-7480	Arm - Handle R.H.	1	5	1
65-6330	Pulley - Idler	6	11	2	65-7490	Socket - Handle R.H.	1	6	1
65-6360	Support - Spring	1	21	2	65-7500	Arm - Socket L.H.	1	23	1

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
65-7510	Grommet - Handle	1	4	2	65-8640	Housing - Bearing	6	38	1
65-7520	Handle W.A.	11	22	1	65-8640	Housing - Bearing	3	40	1
65-7610	Assy. - Lever, Clutch	11	*	1	65-8650	Decal - Service	5	18	1
65-7620	Lever - Clutch	11	8	1	65-8660	Engine	10	20	1
65-7660	Decal - Reel Drive	3	4	1	65-8680	Washer - Thrust	1	19	2
65-7670	Decal - Panel Control	11	6	1	65-8690	Screw - Adjusting	2	38	2
65-7680	Decal - Panel Ignition	11	7	1	65-8700	Band - Brake	9	33	1
65-7690	Decal - Greensmaster 1000	10	1	1	65-8710	Flangette	6	33	2
65-7710	Assy. - Lever, Brake	11	*	1	65-8720	Closure - Plate, Side	6	42	2
65-7720	Lever - Brake	11	15	1	65-8730	Clamp - Bearing	6	43	4
65-7750	Panel - Control	11	2	1	65-8740	Assembly - Bellcrank	10	30	1
65-7800	Control - Throttle	11	30	1	65-8770	Bushing	10	9	2
65-7850	Kickstand	20	8	1	65-8780	Harness - Wire	11	20	1
65-7880	Spring - Extension	20	5	1	65-8810	Support - Bellcrank	10	21	1
65-7890	Bracket - Spring	20	4	1	65-8830	Cable - Brake	9	14	1
65-7900	Retainer - Spring	20	7	1	65-8830	Cable - Brake	11	16	1
65-7910	Spacer	20	11	2	65-8831	Cable - Clutch	10	13	1
65-7930	Assembly - Wheel	19	*	2	65-8831	Cable - Clutch	11	13	1
65-7940	Tire	19	6	2	65-8840	Collar - Lock	19	2	2
65-7950	Tube & Valve Stem	19	13	2	65-8860	Lever - Clutch W.A.	3	20	1
65-7960	Rim - Deep	19	12	2	65-8890	Pulley - Shaft Input	9	30	1
65-7970	Rim - Shallow	19	5	2	65-8900	Shaft - Power	3	32	1
65-7980	Nut - Flange	19	15	8	65-8910	Pulley - Countershaft	9	47	1
65-7990	Hub - Wheel	19	7	2	65-8930	Shaft - Brush, Groomer	15	1	1
65-8010	Ring - Adapter	12	9	2	65-8940	Brush - Groomer	15	2	1
65-8020	Lever - Retaining	19	8	2	65-8960	Boot - Clutch	3	26	1
65-8030	Bolt - Mounting Long	19	10	2	65-8970	Knob - Black	11	1	1
65-8040	Bolt - Mounting Short	19	11	2	65-8971	Knob - Red	11	18	1
65-8050	Spring	19	9	2	65-8980	Assembly - Clutch & Drive	21	*	1
65-8060	Plate - Side	12	8	1	65-8990	Assembly - Clutch & Pulley	21	*	1
65-8070	Housing - Belt Drive	12	46	1	65-9010	Shield - Grass	5	2	1
65-8090	Block - Mounting	12	22	2	65-9070	Cover - Bellcrank	10	3	1
65-8110	Spacer - Spring	12	28	2	65-9080	Belt	9	43	1
65-8120	Bolt - Carriage	12	43	2	65-9090	Washer - Flat	9	28	2
65-8160	Adapter	12	6	2	65-9100	Pulley - Idler	9	46	1
65-8170	Decal - Throttle	11	3	1	65-9110	Bushing - Pulley	9	23	1
65-8180	Seal - Grass Catcher	2	44	1	65-9120	Pulley - Differential	7	12	1
65-8250	Bedknife - Micro Cut	5	*	1	65-9130	Washer - Flat	9	48	1
65-8260	Spacer - Shaft Engine	10	38	1	65-9140	Adapter - Clutch Drive	14	2	1
65-8270	Washer - Flat	10	36	1	65-9220	Housing - Bearing	12	4	1
65-8290	Standoff - Cover	3	41	2	65-9290	Pulley - Driven	12	41	1
65-8340	Scraper - Wheel Roller	18	7	1	65-9300	Spacer - Pulley Driven	12	48	2
65-8360	Scraper - Smooth	18	1	1	65-9310	Block - Idler	12	45	1
65-8380	Decal - Choke	10	18	1	65-9320	Pulley - Idler	12	36	1
65-8460	Taper Lock	6	39	2	65-9330	Spacer	12	39	1
65-8470	Pulley - Shaft Drum	6	24	2	65-9340	Screw - Shoulder	12	34	1
65-8490	Differential - Needle Brg.	7	11	1	65-9500	Screw - Roller Adjustment	1	30	2
65-8500	Decal - Fuel	10	15	1	65-9550	Cap	12	20	2
65-8530	Bolt - Tapered Face	1	18	4	65-9560	Knob - Adjustment	12	17	2
65-8540	Roller - Auxiliary	17	4	2	65-9570	Driver	12	15	2
65-8550	Hub - Roller, Auxiliary	17	2	2	65-9580	Spring	12	16	2
65-8570	Rod - Grass Catcher	1	26	2	65-9630	Pulley - Driver	14	6	1
65-8580	Housing - Bearing	6	2	2	65-9640	Disc - Release Clutch	14	9	1
65-8590	Hold Down - Handle	6	46	2	65-9650	Screw - Special	14	10	1
65-8600	Knob - Height Adjustment	1	27	2	65-9660	Pin - Clutch	14	4	1
65-8610	Lever - Brake	9	32	1	65-9670	Spring - Compression	14	5	1
65-8630	Housing - Countershaft	9	12	1	65-9700	Belt	12	42	1

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PART NUMBER INDEX (Continued)

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
65-9810	Spring	12	23	2	256-300	Bushing - Flange	14	11	1
65-9820	Spacer	12	5	4	283-75	Pin - Clevis	9	26	1
65-9830	Ramp	12	21	2	284-3	Plug	12	14	2
65-9860	Bearing	12	7	2	302-5	Fitting - Grease	16	2	2
65-9930	Cap	12	13	1	302-5	Fitting - Grease	6	9	2
65-9940	Spring	12	26	1	302-5	Fitting - Grease	3	39	1
65-9950	Plate - Caution	12	25	1	302-5	Fitting - Grease	10	41	1
65-9980	Spacer - Pulley Idler	12	38	1	302-11	Fitting - Grease	12	47	2
66-0120	Knob - Control	11	4	1	302-11	Fitting - Grease 45°	6	40	2
68-9420	Washer - Lock	19	4	6	302-19	Fitting - Grease	6	1	2
70-1170	Blade (41 Blade Reel)	13	52	41	302-64	Fitting - Grease (Long)	9	36	1
70-1350	Spacer (41 Blade Reel)	13	51	84	302-65	Fitting - Grease	9	18	1
71-1550	Assembly - Wiehle Roller	16	5	1	302-65	Fitting - Grease	3	29	1
74-3290	Assembly - Groomer Reel	13	*	1	321-2	Screw - Cap Hex Hd.	9	4	3
75-9980	Shaft	13	53	1	321-3	Screw - Cap Hex Hd	5	13	4
86-5140	Cover - Slot	13	54	2	321-4	Screw - Cap Hex Hd	3	23	1
86-5150	Cover - Belt	12	31	1	321-4	Screw - Cap Hex Hd.	1	31	2
86-5170	Washer - Poly	14	16	1	321-11	Screw - Cap Hex Hd	6	20	8
86-5180	Knob - Clutch	14	13	1	321-20	Screw - Cap Hex Hd	10	4	1
86-7130	Spacer - Short	9	34	1	321-23	Screw - Cap Hex Hd	3	1	4
86-7140	Spacer - Long	9	41	1	322-2	Screw - Cap Hex Hd	1	34	4
86-7150	Shaft - Drive, Reel	21	7	1	322-3	Screw - Cap Hex Hd	6	28	6
86-7160	Nut - Bearing Lock	6	35	1	322-4	Screw - Cap Hex Hd.	1	10	4
218-466	Clip - Cable	11	23	3	322-5	Screw - Cap Hex Hd	7	20	8
218-497	Facenut	11	17	1	322-5	Screw - Cap Hex Hd	3	33	3
218-498	Nut - Lock	11	25	1	322-5	Screw - Cap Hex Hd.	20	1	2
233-69	Knob	3	27	1	322-5	Screw - Cap Hex Hd.	9	40	3
237-160	Plug	9	51	2	322-9	Screw - Cap Hex Hd	7	1	8
237-160	Plug	4	59	1	322-9	Screw - Cap Hex Hd	10	19	4
2410-18	Plug	22	2	1	322-10	Screw - Cap Hex Hd.	20	6	1
2410-68	Cover - Pin	12	18	2	322-42	Screw - Cap Hex Hd.	6	41	2
2412-139	Clamp - Hose	9	1	1	323-4	Screw - Cap Hex Hd.	10	39	1
2412-140	Clamp - Hose	9	3	1	323-4	Screw Cap Hex Hd	1	1	12
251-257	Bearing	7	7	2	323-5	Screw - Cap Hex Hd.	20	2	2
251-327	Bearing - Ball	12	2	2	323-5	Screw - Cap Hex Hd.	1	12	4
251-327	Bearing - Roller	14	7	1	323-5	Screw - Cap Hex Hd.	9	13	4
251-328	Bearing	12	35	2	323-7	Screw - Cap Hex Hd	6	10	2
251-336	Bearing	3	10	2	323-10	Screw - Cap Hex Hd.	9	6	1
251-336	Bearing - Ball	21	3	2	323-10	Screw - Cap Hex Hd.	10	29	1
251-337	Bearing	6	32	2	323-18	Screw - Cap Hex Hd.	1	25	2
251-338	Bearing	6	4	2	323-29	Screw - Cap Hex Hd	4	54	1
251-338	Bearing - Self Aligning	9	38	1	323-29	Screw - Cap Hex Hd.	6	49	1
251-342	Bearing	6	37	1	323-34	Screw - Cap Hex Hd.	12	11	2
251-342	Bearing - Self Aligning	3	42	1	325-7	Screw - Cap Hex Hd.	1	9	2
251-343	Bearing	9	16	1	3211-9	Screw - Cap Hex Hd.	17	7	2
251-343	Bearing	3	36	1	3218-2	Nut - Jam	9	21	3
252-110	Bearing - Needle	14	3	1	3219-1	Nut-Hex	18	9	4
253-96	Seal	3	37	1	3219-14	Nut	5	*21	1
253-96	Seal	6	47	1	3220-5	Nut - Jam	3	6	1
253-159	Seal	7	6	2	3220-6	Nut - Jam	2	37	2
253-160	Seal	6	3	4	3230-2	Bolt - Carriage	9	9	2
253-160	Seal	9	37	2	3230-2	Bolt - Carriage	3	46	1
253-161	Seal - V-Ring	6	23	2	3230-5	Bolt - Carriage	2	35	2
253-162	Grommet	9	49	1	3230-20	Bolt - Carriage	6	6	4
253-163	Seal	3	44	1	3230-20	Bolt - Carriage	3	48	1
253-163	Seal - Spring Loaded	6	36	1	3245-43	Screw - Set	6	19	4
256-206	Bushing	11	10	2	3252-4	Screw - Fillister Hd	10	8	2

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3253-3	Washer - Lock	9 5 3	3289-23	Screw - Socket Flat Hd.	12 30 2
3253-3	Washer - Lock	3 17 1	3290-134	Screw - Machine Hex Hd	11 5 2
3253-3	Washer - Lock	1 32 2	3290-221	Washer - Wave	11 9 2
3253-4	Washer - Lock	7 2 16	3290-271	Rivet - Pop	12 24 2
3253-4	Washer - Lock	1 11 4	3290-378	Tie - Wire	11 21 3
3253-4	Washer - Lock	9 20 6	3290-414	Washer	3 22 1
3253-4	Washer - Lock	10 22 5	3290-455	Washer - Belleville	12 12 2
3253-4	Washer - Lock	6 29 8	3290-480	Washer - Belleville	14 8 2
3253-4	Washer - Lock	3 34 3	3290-485	Washer - Wave	3 45 1
3253-4	Washer - Lock	12 44 1	3295-15	Rivet	18 3 11
3253-12	Washer - Lock	12 32 3	3296-4	Nut - Lock	12 3 3
3253-18	Washer - Lock	7 17 6	3296-28	Nut - Lock	11 29 2
3253-21	Washer - Lock	20 3 2	3296-29	Nut	3 38 2
3253-21	Washer - Lock	17 6 2	3296-29	Nut - Lock	10 10 4
3253-21	Washer - Lock	1 13 16	3296-29	Nut - Lock	20 10 2
3253-21	Washer - Lock	6 13 2	3296-29	Nut - Lock	7 14 4
3253-21	Washer - Lock	10 40 1	3296-29	Nut - Lock	3 18 2
3253-21	Washer - Lock	4 53 1	3296-29	Nut - Lock	6 26 6
3253-21	Washer - Lock	9 54 5	3296-29	Nut - Lock	1 28 2
3254-4	Washer - Lock, Int. Tooth	3 7 1	3296-29	Nut - Lock	9 39 2
3254-4	Washer - Lock, Int. Tooth	1 8 2	3296-33	Nut	7 4 1
3254-6	Washer - Lock, Int. Tooth	1 2 2	3296-39	Nut - Lock	14 15 1
3254-6	Washer - Lock, Int. Tooth	9 44 2	3296-39	Nut - Lock	10 33 1
3254-8	Washer - Lock I.T.L.W.	18 8 4	3296-39	Nut - Lock	6 48 2
3254-8	Washer - Lock I.T.L.W.	6 21 8	3296-42	Nut	5 3 4
3254-8	Washer - Lock, Int. Tooth	3 2 4	3296-42	Nut	11 11 2
3255-8	Washer - Lock, Ext. Tooth	1 33 4	3296-42	Nut - Lock	10 5 1
3256-2	Washer - Flat	20 9 3	3296-42	Nut - Lock	3 16 1
3256-22	Washer - Flat	5 4 6	3296-42	Nut - Lock	10 24 1
3256-23	Washer	10 26 1	3296-42	Nut - Lock	9 29 1
3256-23	Washer - Flat	7 13 4	3296-49	Nut - Lock	12 27 2
3256-23	Washer - Flat	1 15 2	3296-57	Nut	6 16 2
3256-23	Washer - Flat	6 44 2	3296-57	Nut - Lock	9 31 1
3256-24	Washer - Flat	17 5 2	3296-60	Nut - Lock	12 49 2
3256-24	Washer - Flat	6 12 1	3296-62	Nut	12 1 1
3256-24	Washer - Flat	14 14 1	32104-71	Screw - Ind. Hex. Hd.	15 3 2
3256-24	Washer - Flat	2 39 4	32104-76	Screw - Hex Hd	11 24 4
3256-24	Washer - Flat	4 52 1	32110-13	Screw-Set	14 12 2
3256-24	Washer - Flat	9 55 4	32120-18	Ring - Retaining	12 40 1
3256-24	Washer - Plain	10 32 3	32120-42	Ring - Retaining, Internal	9 7 1
3256-26	Washer - Flat	1 7 2	32121-15	Pin - Roll	12 19 2
3256-26	Washer - Flat	11 19 2	32122-22	Screw	5 *20 1
3256-56	Washer - Flat	10 17 8	32128-17	Nut - Lock Flange	11 31 2
3257-32	Key	7 15 2	32128-25	Nut - Flange Lock	20 12 1
3257-32	Key	9 53 1	32128-48	Nut - Flange	5 6 2
3259-15	Screw - Drive	3 19 1	32144-73	Screw - Self Tapping	5 16 5
3272-6	Cotter Pin	9 27 2	32148-6	Insert - Threaded	2 43 12
3272-6	Pin - Cotter	11 12 2	32149-7	Nut - Lock	10 11 2
3272-8	Pin - Cotter	9 52 1	32151-34	Ring - Retaining	17 1 2
3274-10	Screw - Cap Soc. Hd.	12 37 1	32151-89	Ring - Retaining	21 2 1
3274-10	Screw - Hex Soc. Hd.	19 1 2	32151-89	Ring - Retaining Internal	3 9 1
3274-13	Screw - Cap Soc. Hd.	12 33 3	32151-92	Ring - Retaining	3 43 1
3274-15	Capscrew - Soc. Hd.	7 16 6	32151-95	Ring - Retaining	21 1 2
3289-21	Screw - Socket Flat Hd.	13 50 3	32151-95	Ring - Retaining External	3 8 2
3289-23	Screw - Flat Hd	4 57 2	32152-2	Nut - Lock	12 10 4

*Not Illustrated

