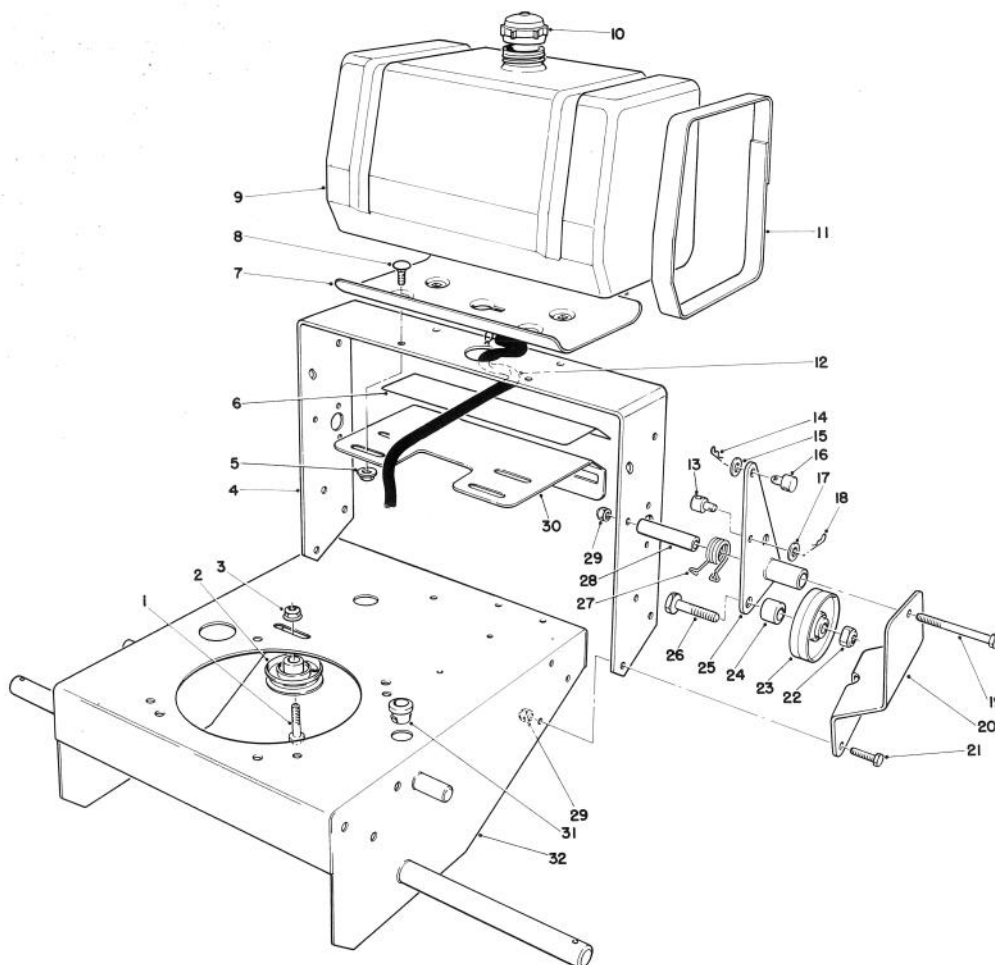


TORO®

MODEL NO. 30111-5000001 & UP
 MODEL NO. 30136-5000001 & UP
 MODEL NO. 30144-5000001 & UP
 MODEL NO. 30152-5000001 & UP

PARTS CATALOG

111 COMMERCIAL WALK MOWER

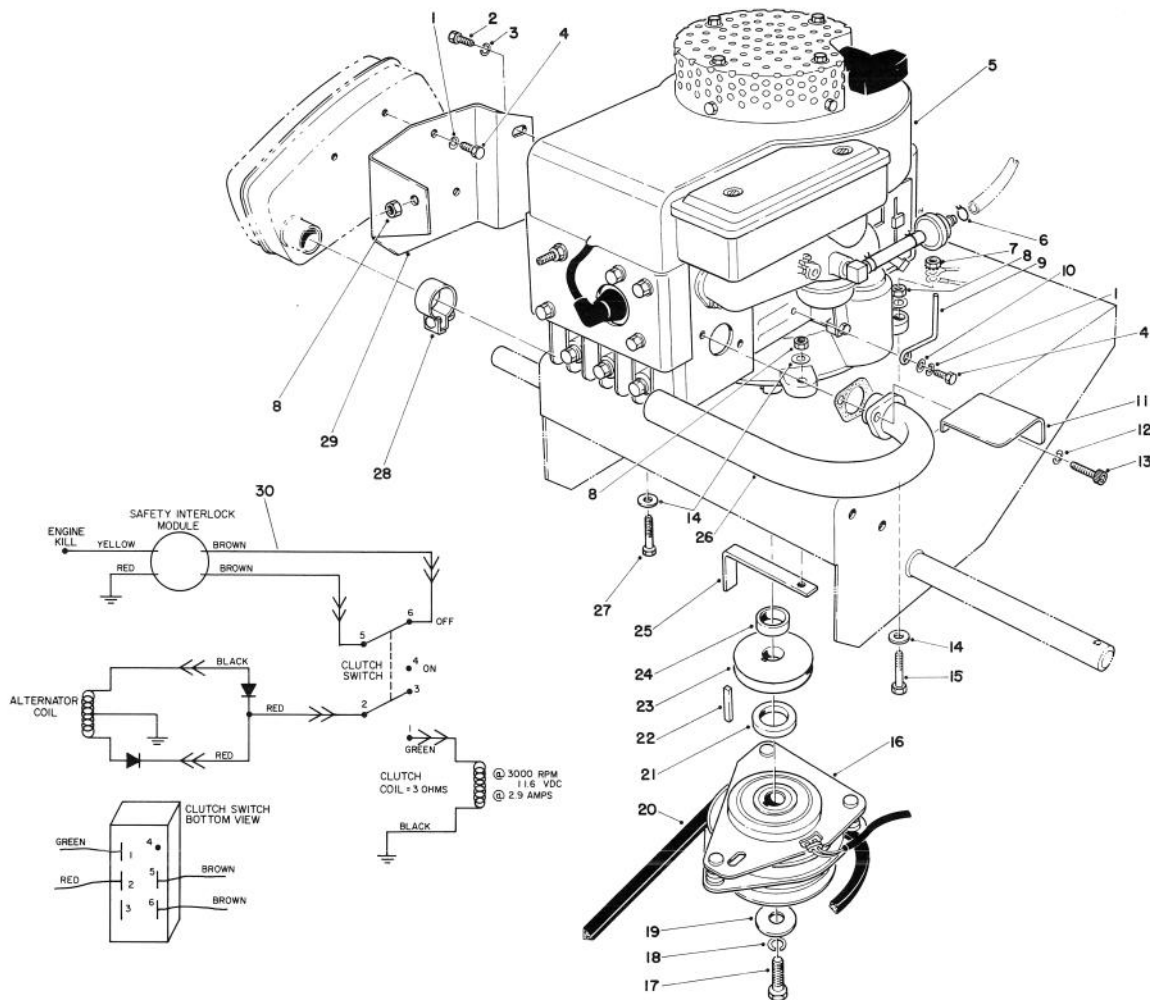


FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323-9	Screw — Cap Hex Head	1
2	51-4810	Pulley — Idler	1
3	32128-21	Nut — Hex Flange	1
4	54-3170	Frame — Rear	1
5	32128-13	Nut — Lock Flange	4
6	52-2140	Decal — Ground Speed	1
7	54-3100	Plate — Fuel Tank	1
8	3230-2	Bolt — Carriage	4
9	54-2010	Tank — Fuel	1
10	10-7950	Gas Cap	1
11	54-3110	Strap — Tank, Fuel	2
12	47-2984	Hose — Gas	1
13	51-4690	Fitting — Rod	2
14	3290-307	Hairpin — Cotter	2
15	3256-23	Washer — Plain Flat	2
16	54-3080	Fitting Rod	2
17	3256-23	Washer — Plain, Flat	2
18	3290-307	Hairpin — Cotter	2

Ref. No.	Part No.	Description	No. Used
19	323-16	Screw — Cap Hex Head	2
20	51-4360	Bracket — Support L.H.	1
*	51-4350	Bracket — Support R.H.	1
21	323-6	Screw — Cap Hex Head	6
22	3296-23	Nut — Lock	2
23	51-4480	Idler Wheel	2
24	51-4490	Spacer — Idler Wheel	2
25	51-4310	Idler Bracket L.H.	1
*	51-4300	Idler Bracket R.H.	1
26	51-4450	Screw — Leveler	2
27	51-4380	Spring — Torsion L.H.	1
*	51-4370	Spring — Torsion R.H.	1
28	51-4340	Spacer — Pivot, Idler	2
29	3296-39	Nut — Lock	8
30	51-4140	Plate — Control	1
31	237-121	Snap Bushing	1
32	51-4100	Frame	1

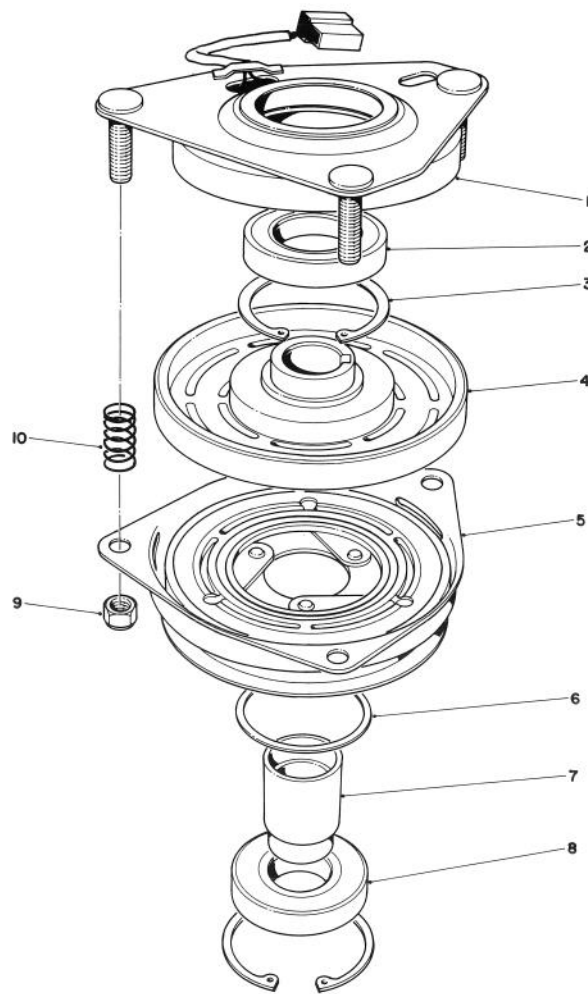
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ENGINE ASSEMBLY

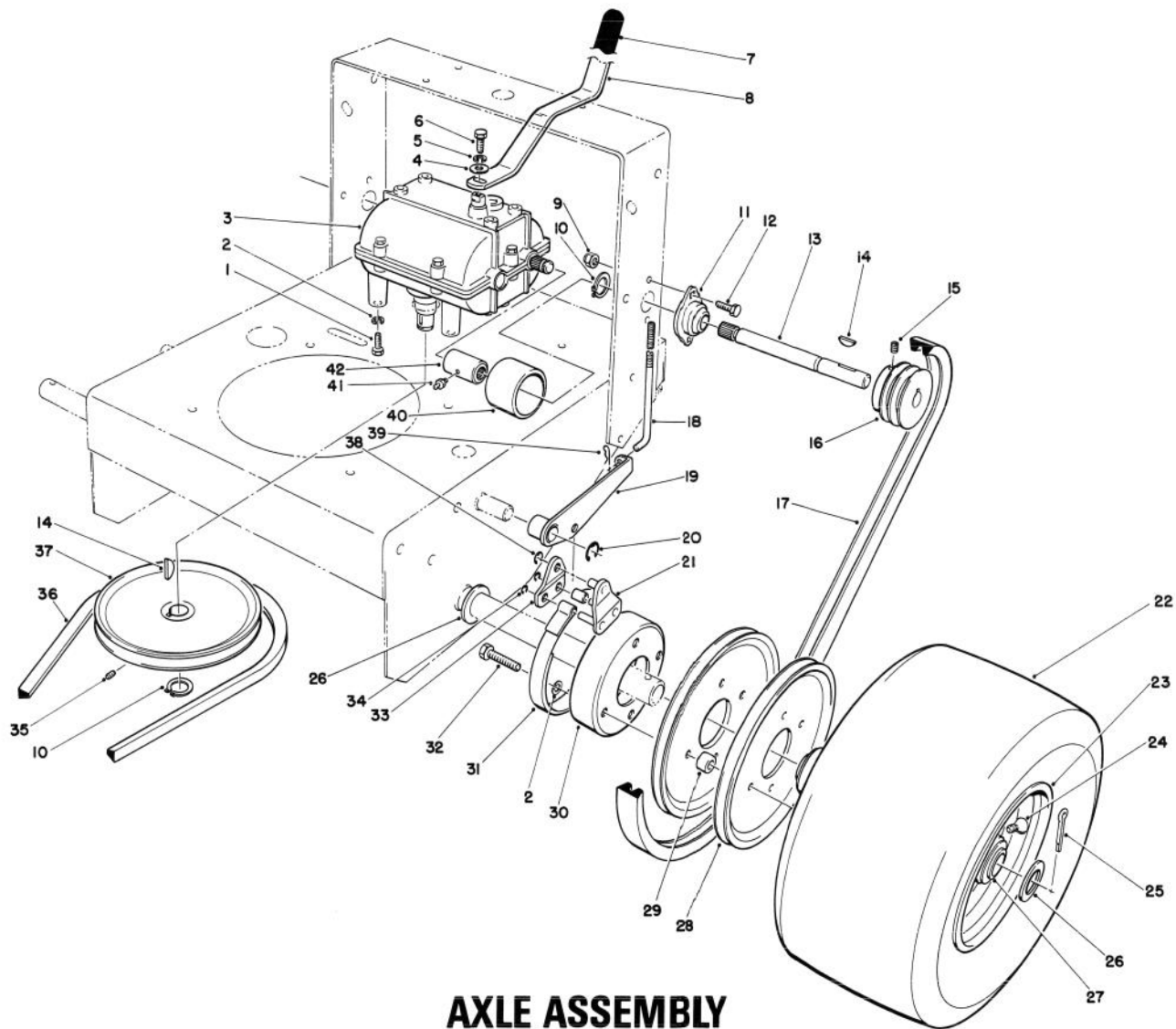
Ref. No.	Part No.	Description	No. Used
1	3253-3	Washer — Lock	5
2	322-2	Screw — Cap Hex Head	2
3	3253-4	Washer — Lock	2
4	321-3	Screw — Cap Hex Head	5
5	54-3181	Engine 11 H.P.	1
6	2412-33	Clamp — Fuel Line	2
7	32149-1	Nut — Lock	1
8	32152-1	Nut — Lock	5
9	51-4390	Guard — Brush	1
10	3256-22	Washer — Plain	1
11	51-4520	Shield — Heat	1
12	3253-4	Washer — Lock	2
13	3274-10	Screw — Cap Socket Head	2
14	3256-23	Washer	8
15	322-9	Screw — Cap Hex Head	1

Ref. No.	Part No.	Description	No. Used
16	54-3200	Clutch Brake Assembly	1
17	3212-24	Screw — Cap Hex Head	1
18	3253-22	Washer — Lock	1
19	44-8160	Washer — Clutch	1
20	54-2750	V-Belt — Deck Drive	1
21	51-3280	Spacer — Lower	1
22	5-1336	Key	1
23	51-4460	Pulley — Traction	1
24	51-3290	Spacer — Upper	1
25	51-4540	Retainer — Clutch	1
26	51-4500	Exhaust Pipe	1
27	322-7	Screw — Cap Hex Head	3
28	23-7760	Muffler Clamp	1
29	51-4530	Bracket — Muffler	1
30	54-3030	Wire Harness	1



CLUTCH ASSEMBLY NO. 54-3200

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	44-8350	Field Assembly (Incl. Ref. #2 & 3)	1	6	44-8330	Spacer — Pulley Bearing	1
2	251-292	Bearing — Field	1	7	44-8340	Bearing Collar	1
3	44-8310	Retaining Ring	2	8	251-291	Bearing — Pulley	1
4	44-8360	Field Coil, Rotor & Bearing Assembly (Incl. Ref. #1)	1	9	3296-5	Locknut	3
5	55-7410	Armature & Pulley Assembly (Incl. Ref. #3, 6, 7 & 8)	1	10	44-8320	Spring	3

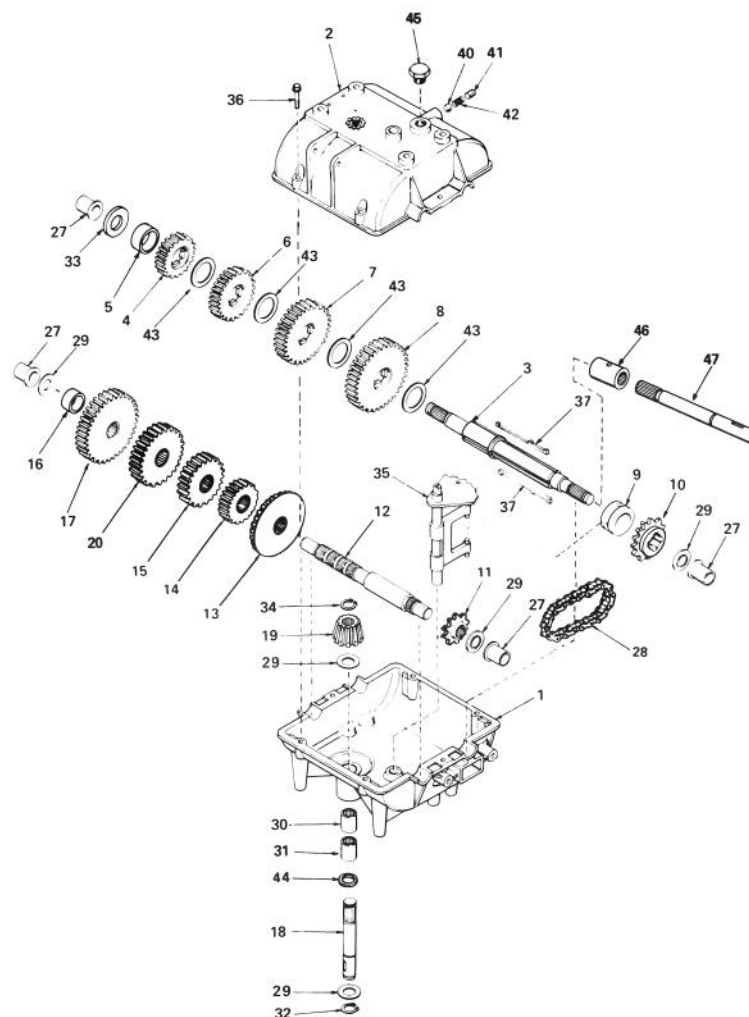


AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-2	Capscrew	4
2	3253-4	Washer — Lock	12
3	51-4090	Transmission	1
4	7-5461	Spacer	1
5	3253-3	Washer — Lock	1
6	329-4	Screw — Cap Hex Head	1
7	47-1970	Grip — Engagement	1
8	51-4150	Lever — Shift	1
9	3296-42	Nut — Lock	4
10	32120-64	Retaining Ring	3
11	51-4270	Bearing — Shaft Extension	2
12	321-4	Capscrew — Hex Head	4
13	51-4240	Shaft — Extension R.H.	1
*	51-4250	Shaft — Extension L.H.	1
14	3257-5	Woodruff Key	2
15	3246-6	Screw — Set Socket Head	2
16	51-4280	Pulley Drive	2
17	51-4290	Belt — Drive	2
18	51-4580	Rod — Brake	2
19	51-4610	Brake Arm L.H.	1
*	51-4600	Brake Arm R.H.	1
20	32151-40	Retaining Ring	2

Ref. No.	Part No.	Description	No. Used
21	51-4650	Brake Link	2
22	231-111	Tire	2
23	242-73	Rim	2
24	232-27	Valve Stem	2
25	3272-30	Cotter Pin	2
26	51-4230	Washer — Wheel	4
27	251-299	Bearing	2
28	51-4160	Pulley — Wheel	4
29	51-4170	Spacer — Pulley	8
30	51-4180	Drum — Brake	2
31	51-4700	Brake Band Assembly	2
32	322-7	Screw — Cap Hex Head	8
33	51-4660	Plate — Link, Brake	2
34	32151-72	Retaining Ring	4
35	3245-1	Screw — Set Socket Head	1
36	26-9670	Belt — Traction	1
37	51-4190	Pulley — Driven	1
38	32151-56	Retaining Ring	2
39	3290-307	Hairpin — Cotter	2
40	51-4220	Guard — Coupler	2
41	302-58	Fitting — Grease	2
42	51-4260	Coupler	2

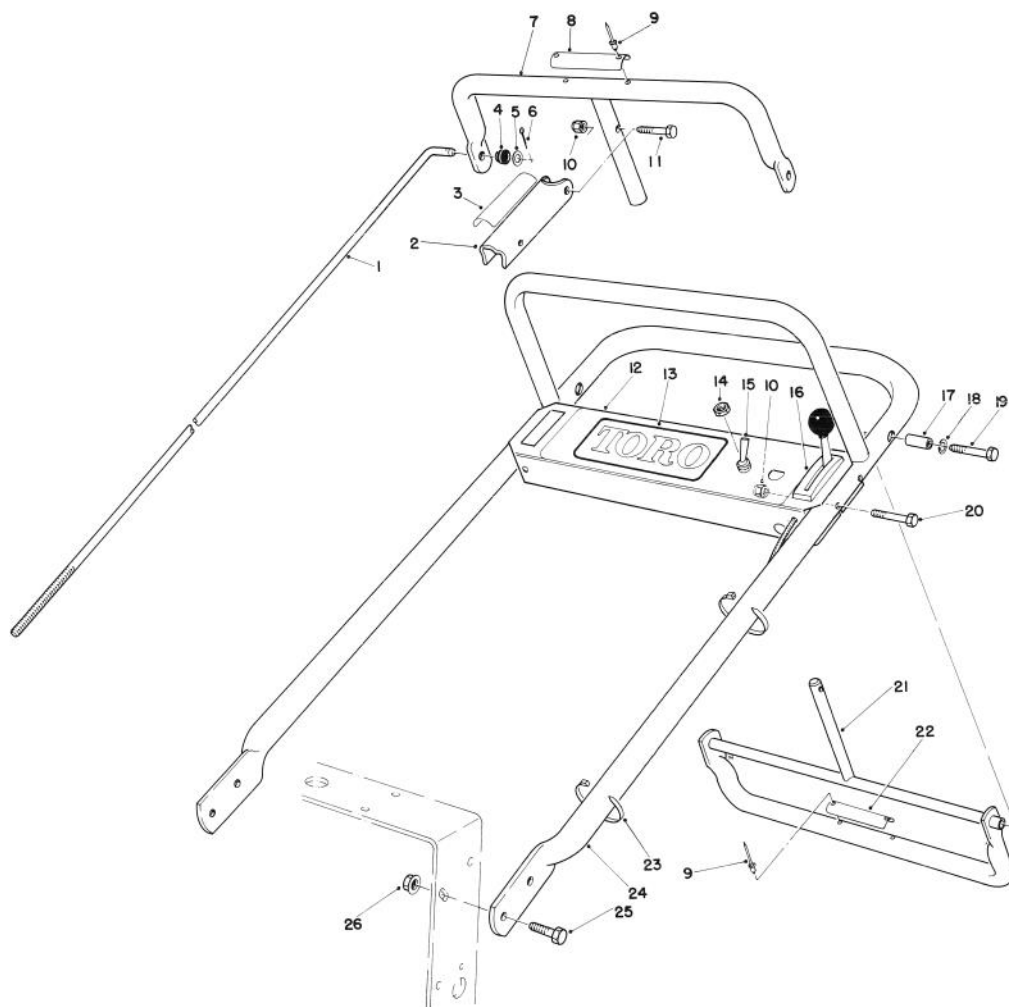
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PEERLESS TRANSMISSION MODEL NO. 787

Ref. No.	Part No.	Description	No. Used
1	770061	Case, Transmission	1
2	772083	Cover, Transmission	1
3	776217	Shaft, Output & Brake	1
4	778123A	Gear, Spur (25 teeth)	1
5	786072	Spacer (1 1/8" O.D. x 1 1/8" I.D. x 3/8" thick)	1
6	778124A	Gear, Spur (30 teeth)	1
7	778125	Gear, Spur (35 teeth)	1
8	778146A	Gear, Spur (37 teeth)	1
9	784266	Collar, Shift	1
10	786083	Sprocket (18 teeth)	1
11	786082	Sprocket (9 teeth)	1
12	776134	Shaft, Counter	1
13	778154	Gear, Bevel (42 teeth)	1
14	778145	Gear, Spur (12 teeth)	1
15	778151	Gear, Spur (15 teeth)	1
16	786071	Spacer (1 1/8" O.D. x 3/4" I.D. x 3/8" thick)	1
17	778127A	Gear, Spur (25 teeth)	1
18	776135	Shaft, Input	1
19	778153	Bevel Pinion, Input	1
20	778126A	Gear, Spur (20 teeth)	1
27	780105A	Bushing, Flanged	1

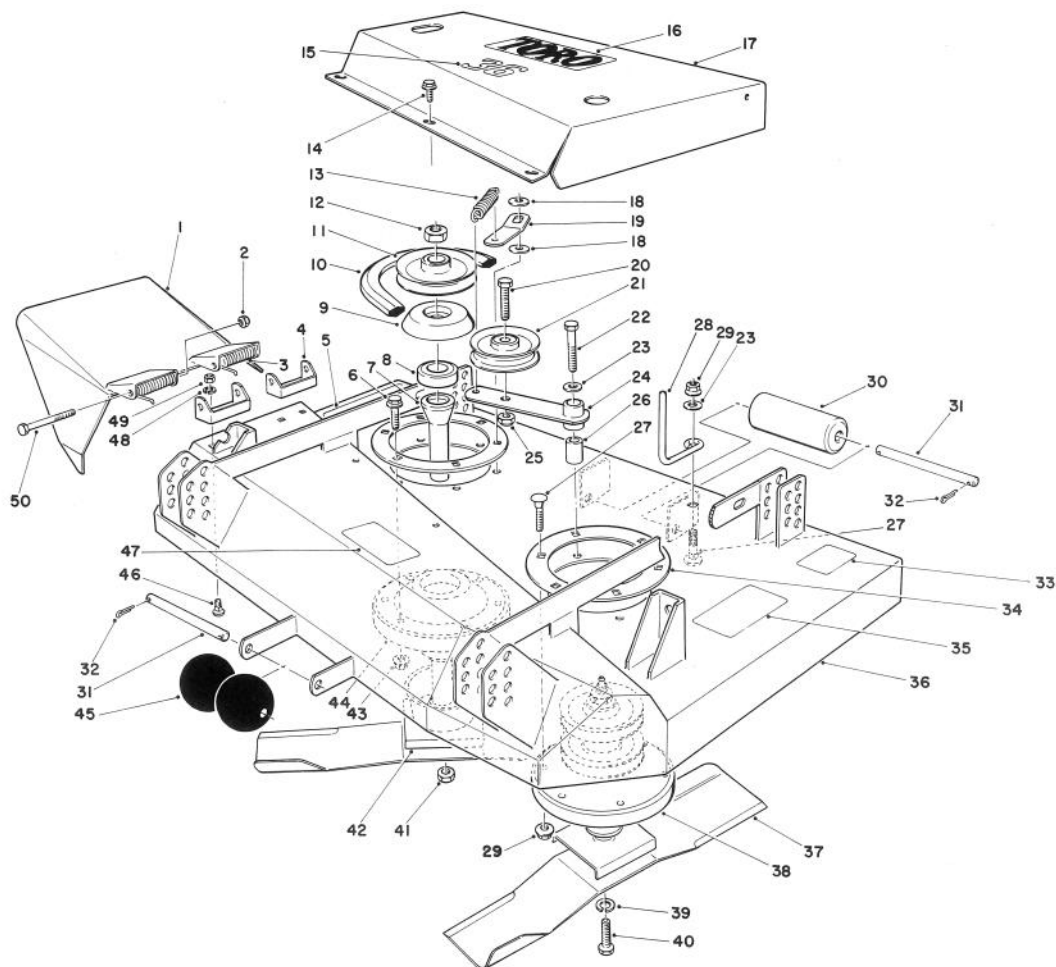
Ref. No.	Part No.	Description	No. Used
28	786081	Chain, Roller (No. 41 chain, 24 links)	1
29	780072	Race, Thrust	1
30	780086	Bearing, Needle	1
31	780142	Bearing, Needle	1
32	792035	Ring, Retaining	1
33	780139	Washer	1
34	788040	Ring, Retaining	1
35	784267	Rod & Fork Assy., Shift	1
36	792073	Screw, Hex Hd.	1
37	792089A	Key	1
40	792077	Ball, Steel, 5/16"	1
41	792078	Screw, Set	1
42	792079	Spring	1
43	780108	Washer, Thrust	1
44	792001	"O" Ring	1
45	792074	Plug	1
46	786108	Coupler	1
47	776230	Shaft, Output Extension (4-63/64" long)	1
47	776231	Shaft, Output Extension (7-39/64" long)	1



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	54-3070	Rod — Control	2
2	51-4850	Lever — Brake, Parking	1
3	52-2010	Decal — Parking Brake	1
4	237-141	Rubber Grommet	2
5	3256-23	Washer — Plain, Flat	2
6	3272-4	Cotter Pin	2
7	51-4730	Control Bar	1
8	54-2740	Decal — Control Bar	1
9	3290-54	Pop Rivet	4
10	3296-2	Nut — Lock	5
11	32105-1	Screw — Machine, Hex Head	1
12	54-2860	Panel — Control	1
13	54-2770	Decal — Recoil Start Panel	1

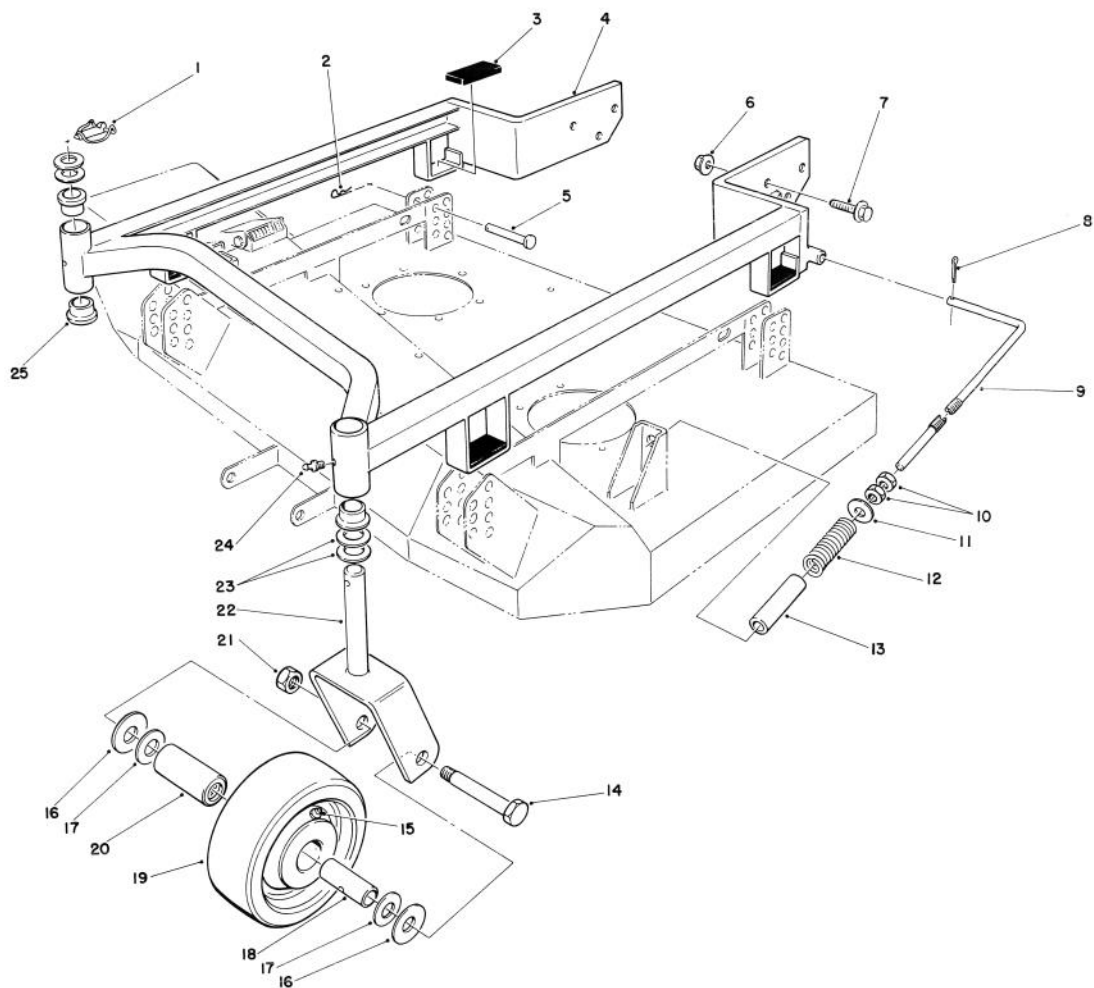
Ref. No.	Part No.	Description	No. Used
14	218-500	Nut	1
15	37-2610	Switch (Clutch)	1
16	51-4820	Control — Throttle	1
17	51-4790	Spacer — Pivot	2
18	3253-21	Washer — Lock	2
19	323-10	Screw — Cap Hex Head	2
20	32105-14	Screw — Machine Hex Head	4
21	51-4760	Control Pivot	1
22	52-2120	Decal — Reverse Handle	1
23	3290-379	Cable Tie	2
24	51-4550	Upper Handle	1
25	3234-11	Screw — Cap Hex Head	4
26	32128-21	Nut — Hex Flange	4



36" CUTTING DECK MODEL NO. 30136

Ref. No.	Part No.	Description	No. Used
1	51-3670	Deflector — Grass	1
2	3296-5	Locknut	2
3	40-6230	Spring — Torsion	2
4	29-5590	Pivot Bracket — Deflector	2
5	26-7980	Decal — Caution	1
6	3234-17	Screw — Hex Head Flange	6
7	40-6320	Spacer — with Grease Shield	1
8	40-6340	Bearing	1
9	39-7690	Dust Cover	1
10	51-3530	Belt — Deck Drive	1
11	51-3520	Pulley	1
12	32146-19	Nut — Lock	1
13	51-3650	Spring — Idler	1
14	46-8560	Screw — Self Tapping	6
15	51-3730	Decal — 36"	1
16	43-5120	Decal — Toro	1
17	51-3690	Cover — Deck	1
18	3256-2	Washer	2
19	51-3880	Plate — Spring Support	1
20	3211-5	Capscrew — Hex Head	1
21	51-3660	Idler — Flat	1
22	323-11	Capscrew — Hex Head	1
23	3256-24	Washer — Flat	4
24	51-3610	Idler Arm	1
25	3296-5	Locknut	1

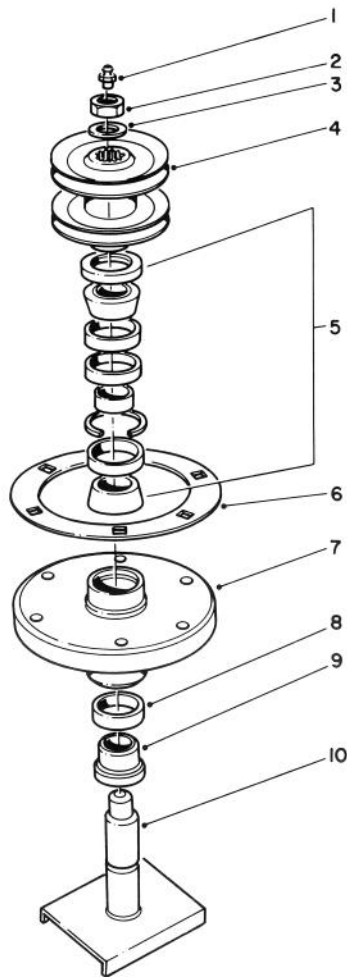
Ref. No.	Part No.	Description	No. Used
26	51-3640	Sleeve — Pivot Idler	1
27	3231-22	Carriage Bolt	7
28	52-4780	Rod — Belt	2
29	32128-21	Locknut — Flange	8
30	36-1740	Roller — Deck	1
31	40-6400	Shaft — Roller	2
32	3272-11	Cotter Pin	4
33	42-6860	Decal — Height of Cut	1
34	27-7680	Ring Deck Support	2
35	26-7970	Decal — Caution	1
36	51-3310	Deck	1
37	40-3760	Blade	2
38	54-7780	Spindle Assembly Drive	1
39	3253-23	Lockwasher	1
40	51-4060	Screw — Blade Bolt	1
41	32146-19	Nut — Lock	1
42	40-6310	Shaft & Saddle	1
43	32128-20	Nut — Flange	6
44	51-3510	Spindle Assembly — Front	1
45	29-4820	Roller — Deck	2
46	3230-20	Carriage Bolt	4
47	26-7960	Decal — Caution	1
48	3253-4	Lockwasher	4
49	3217-6	Hex — Nut	4
50	3211-15	Capscrew	2



36" CARRIER FRAME MODEL NO. 30136

Ref. No.	Part No.	Description	No. Used
1	3290-384	Lynch Pin	2
2	3290-355	Pin — Hair	4
3	51-3720	Cushion — Rubber	4
4	51-3740	Frame — Carrier (Incl. Ref. #25)	1
5	283-55	Pin — Clevis	1
6	32128-27	Locknut — Flange	6
7	3234-6	Screw — Hex Flange	6
8	3272-7	Pin — Cotter	2
9	51-3490	Shaft — Adjusting	2
10	3218-5	Nut — Jam	4
11	51-3500	Washer	2
12	47-0960	Spring — Compression	2

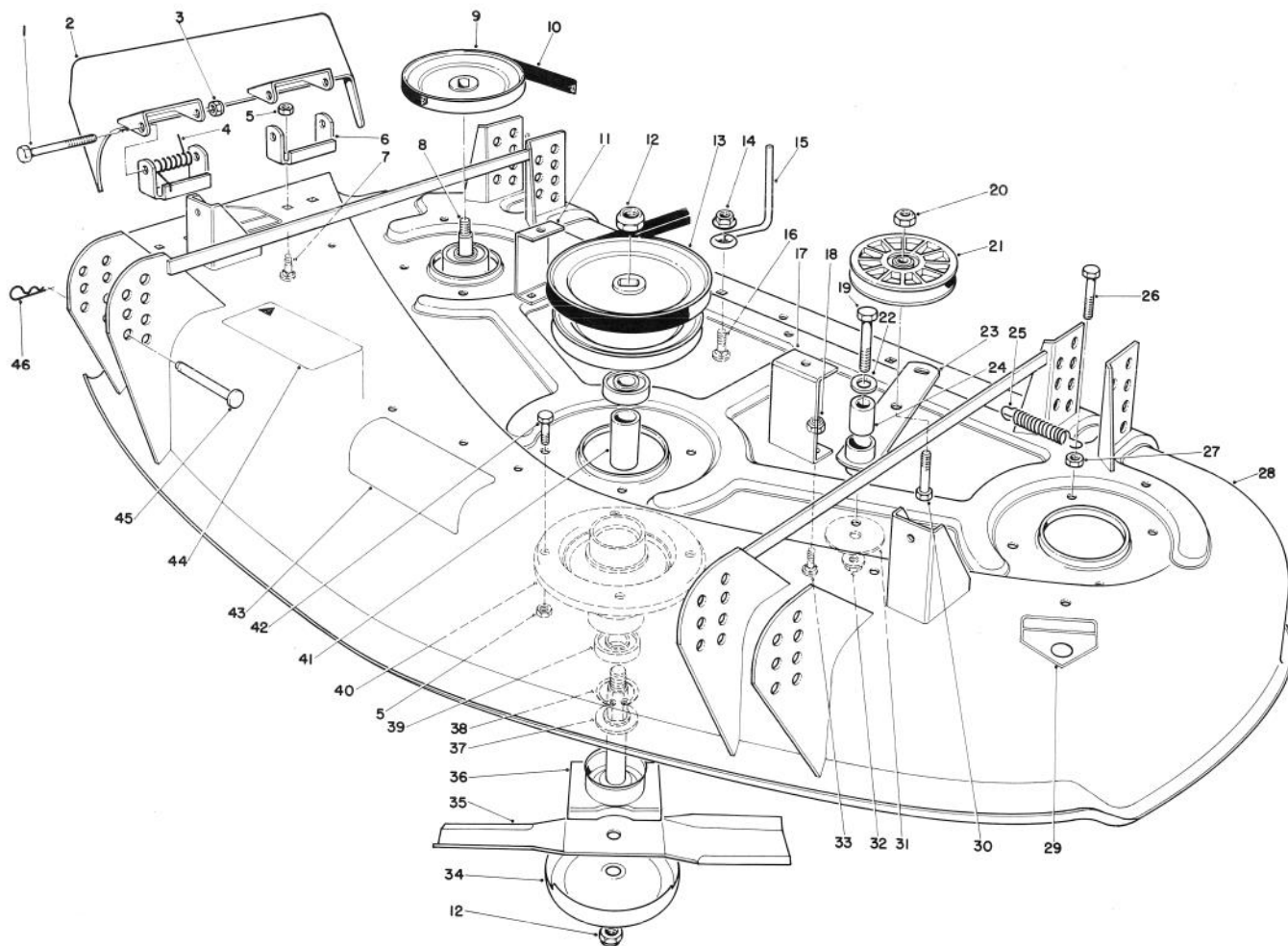
Ref. No.	Part No.	Description	No. Used
13	51-3480	Sleeve — Tube	2
14	323-38	Screw — Cap Hex Head	2
15	302-55	Grease Fitting	2
16	27-1170	Thrust Washer	4
17	27-1180	Bearing Retainer	4
18	27-1200	Spanner Bushing	2
19	27-1190	Wheel	2
20	27-1210	Roller Bearing	2
21	32146-20	Locknut	2
22	40-0370	Castor Fork — Front	2
23	3-6781	Washer — Thrust	8
24	302-5	Fitting — Grease	2
25	28-9290	Bushing — Special	4



DRIVE SPINDLE NO. 54-7780
(Cutting Units Model No. 30136 & 30152)

Ref. No.	Part No.	Description	No. Used
1	302-2	Fitting — Grease	1
2	32146-20	Nut — Hex Jam	1
3	7-4150	Washer	1
4	54-2980	Pulley Assembly	1
5	46-8530	Bearing Assembly	1

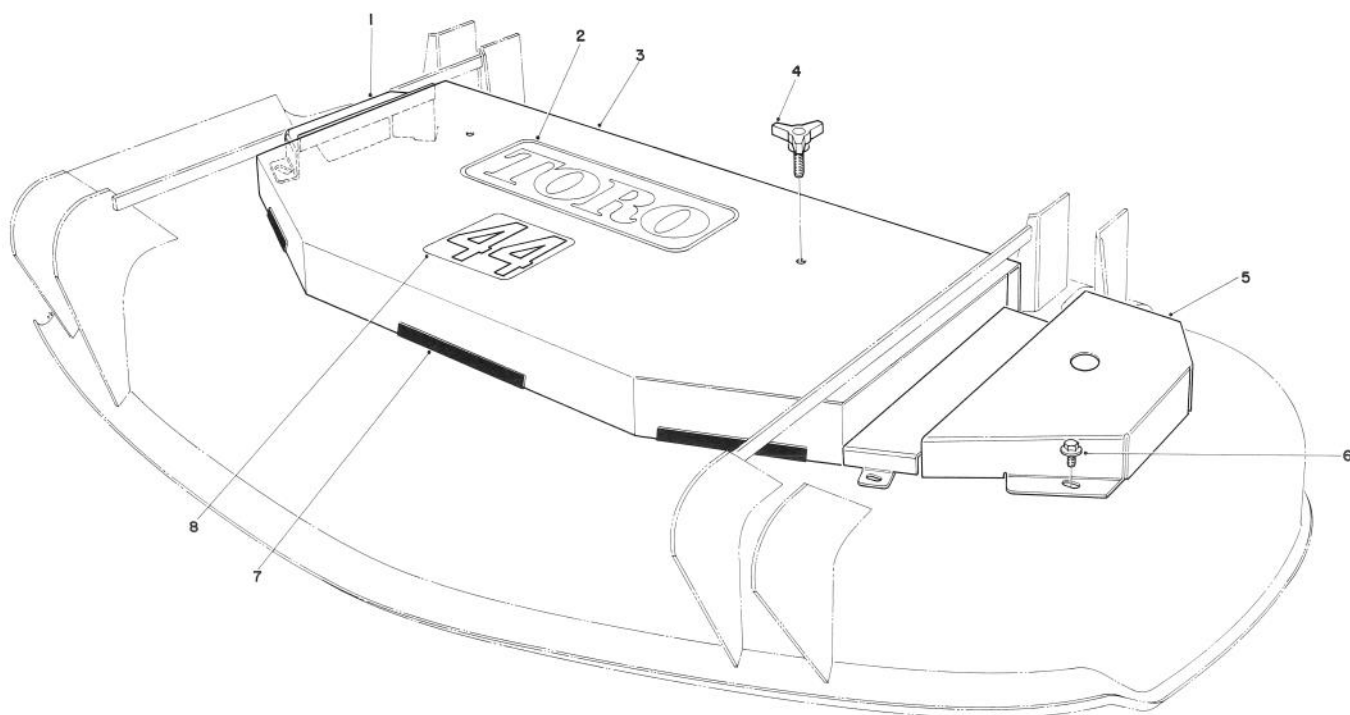
Ref. No.	Part No.	Description	No. Used
6	27-7680	Ring — Deck Support	1
7	27-0880	Spindle Housing	1
8	253-139	Seal — Wave	2
9	27-0950	Spacer — Spindle Bearing	1
10	51-3550	Spindle Shaft	1



44" CUTTING DECK MODEL NO. 30144

Ref. No.	Part No.	Description	No. Used
1	3211-15	Screw — Cap Hex Head	2
2	54-2660	Grass Deflector	1
3	3296-5	Nut — Lock	2
4	40-6230	Spring — Torsion	2
5	32152-1	Nut — Lock	16
6	29-5590	Bracket — Pivot	2
7	3230-20	Bolt — Carriage	4
8	47-0091	Spindle Shaft	2
9	54-2370	Pulley — Spindle	2
10	27-1160	Belt — Deck Drive	1
11	54-3230	Cover — Bracket R.H.	1
12	17-0980	Nut — Special	6
13	54-2890	Pulley	1
14	32128-13	Nut — Lock	2
15	52-4780	Rod — Belt	2
16	3230-2	Bolt — Carriage	2
17	54-3240	Cover Bracket	1
18	3296-42	Nut — Lock	4
19	323-10	Capscrew — Hex Head	1
20	3296-5	Nut — Lock	1
21	52-4580	Pulley — Idler	1
22	3256-24	Washer	1
23	54-2710	Idler Arm	1

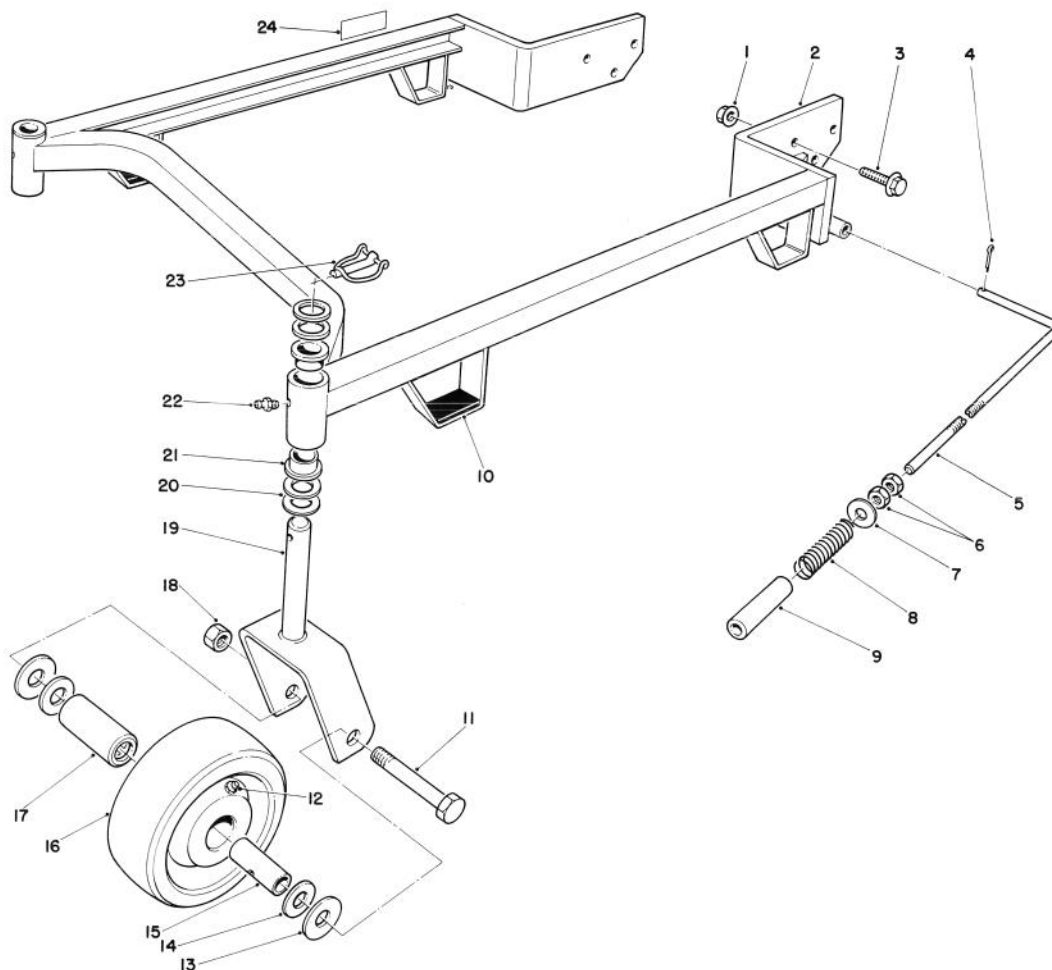
Ref. No.	Part No.	Description	No. Used
24	51-3640	Sleeve — Idler Pivot	1
25	54-2730	Spring — Extension	1
26	322-6	Screw — Cap Hex Head	1
27	3218-2	Nut — Hex Jam	1
28	54-2900	Housing	1
29	43-8480	Decal — Danger	2
30	3211-8	Capscrew — Hex Head	1
31	20-9530	Washer	1
32	32128-21	Nut — Lock, Flange	1
33	3229-1	Bolt — Carriage	4
34	7-3522	Anti-Scalp Cup	3
35	54-0010	Blade	3
36	47-0092	Spindle — Shaft	1
37	47-0110	Spacer — Spindle	3
38	32120-11	Retaining Ring — Internal	3
39	251-297	Bearing	6
40	54-0160	Spindle Tube	3
41	54-0210	Spacer — Bearing	3
42	322-3	Screw — Cap Hex Head	11
43	42-6860	Decal — Height of Cut	1
44	42-6430	Decal — Warning	1
45	283-55	Pin — Clevis	4
46	3290-355	Pin — Hair	4



44" CUTTING DECK MODEL NO. 30144

Ref. No.	Part No.	Description	No. Used
1	54-2250	Cover — Deck R.H.	1
2	43-5120	Decal — Toro	1
3	54-3190	Cover — Deck, Center	1
4	27-4571	Adjustment Handle	2

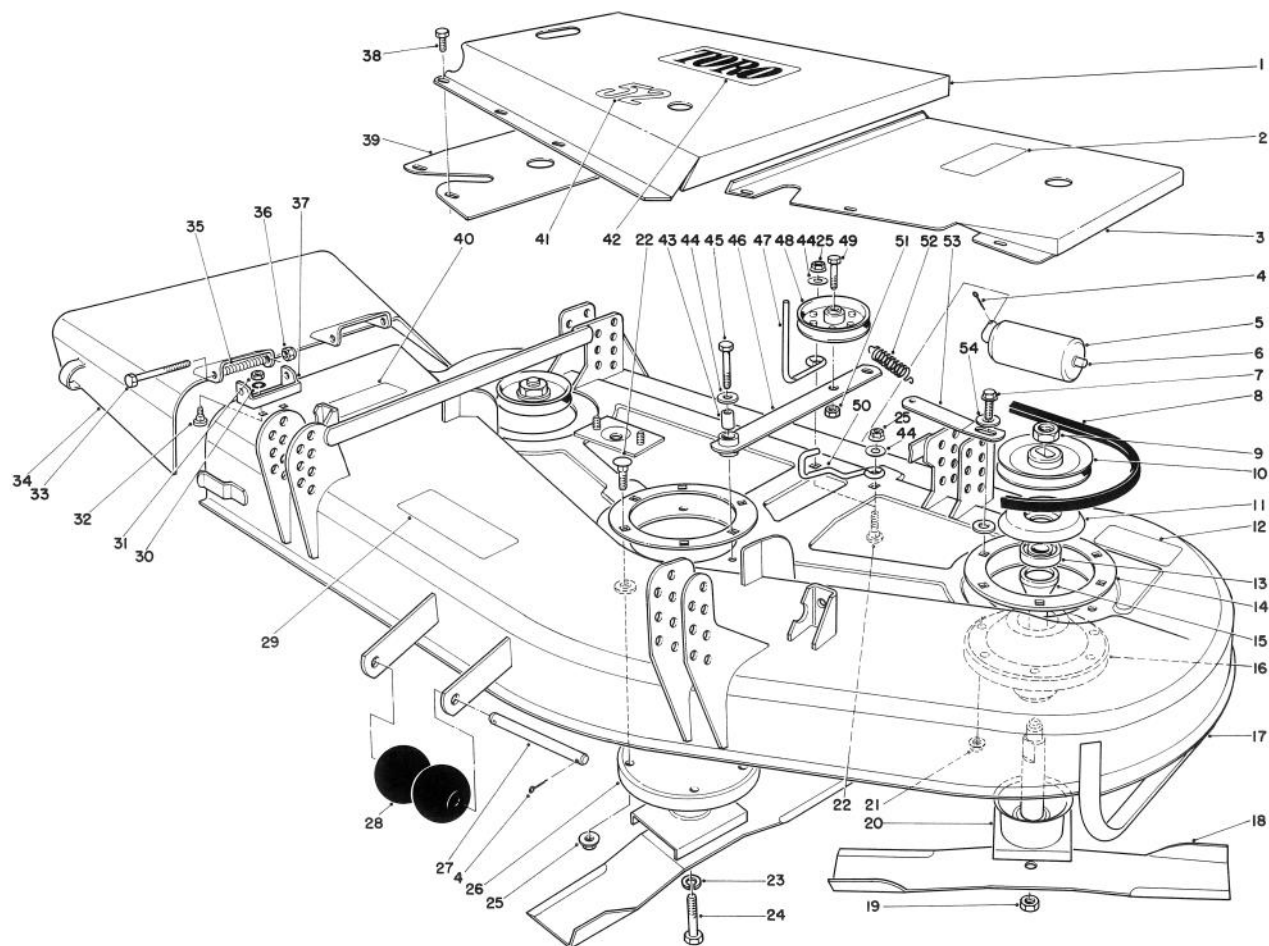
Ref. No.	Part No.	Description	No. Used
5	54-2220	Cover — Deck L.H.	1
6	46-8560	Screw — Self Tapping	5
7	29-0641	Jiffy Trim	5
8	54-2760	Decal — 44"	1



44" CARRIER FRAME MODEL NO. 30144

Ref. No.	Part No.	Description	No. Used
1	32128-27	Nut — Lock	6
2	54-2800	Suspension Frame (Incl. Ref. #21)	1
3	3234-6	Screw — Flange Hex Head	6
4	3272-7	Pin — Cotter	2
5	51-3490	Shaft — Adjusting	2
6	3218-5	Nut — Hex Jam	4
7	51-3500	Washer	2
8	47-0960	Spring — Compression	2
9	51-3480	Sleeve — Tube	2
10	54-2700	Cushion — Rubber	2
11	3216-15	Screw — Cap Hex Head	2
12	302-55	Grease Fitting	2

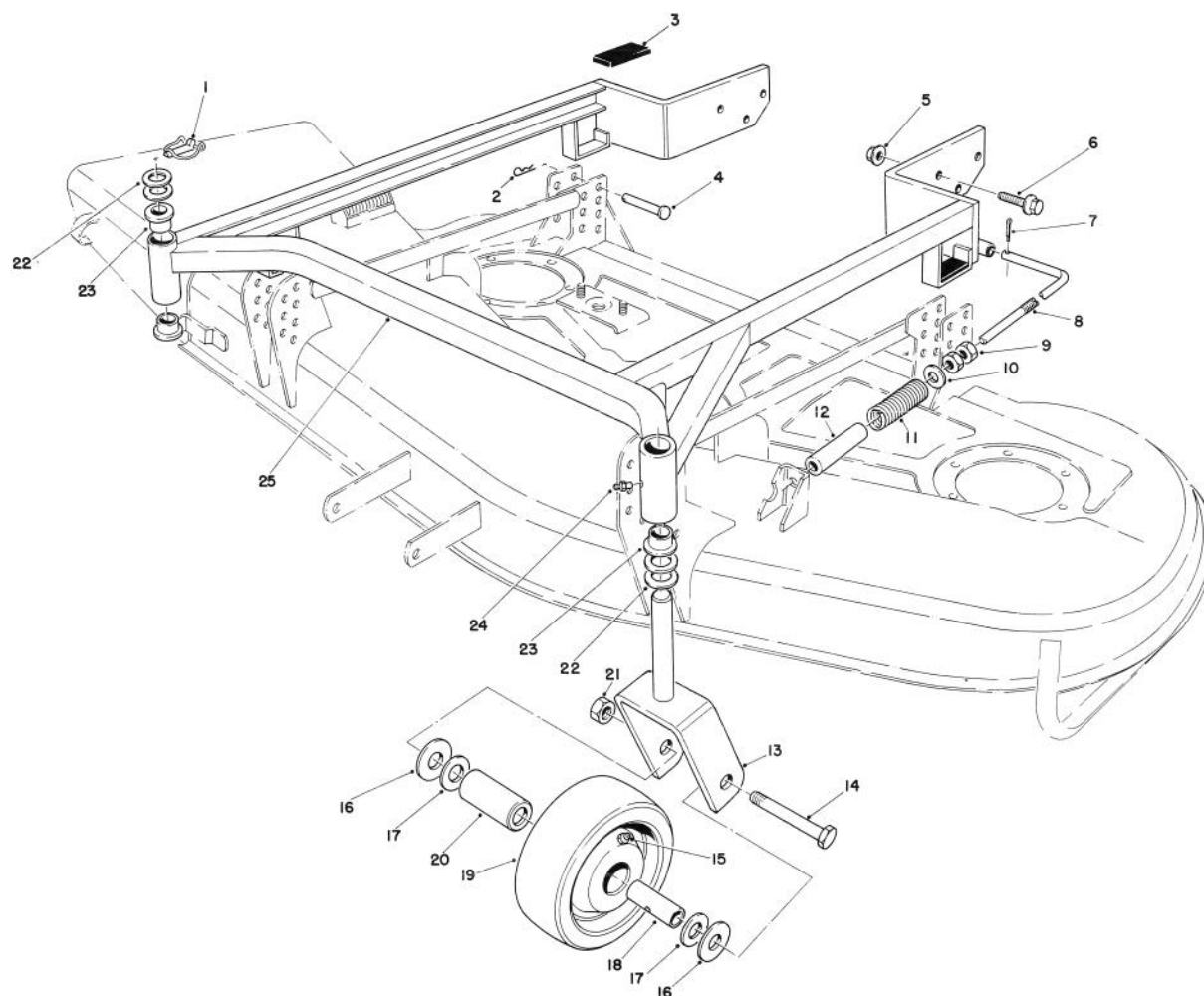
Ref. No.	Part No.	Description	No. Used
13	27-1170	Thrust Washer	4
14	27-1180	Bearing Retainer	4
15	27-1200	Spanner Bushing	2
16	27-1190	Wheel	2
17	27-1210	Roller Bearing	2
18	32146-20	Nut — Lock	2
19	40-0370	Castor Fork	2
20	3-6781	Washer — Thrust	8
21	28-9290	Bushing — Special	4
22	302-5	Grease Fitting	2
23	3290-384	Pin — Lynch	2
24	26-7980	Decal — Caution	1



52" CUTTING DECK MODEL NO. 30152

Ref. No.	Part No.	Description	No. Used
1	51-3930	Cover — Center	1
2	42-6860	Decal — Height of Cut	1
3	51-3910	Cover — Left	1
4	3272-11	Pin — Cotter	4
5	36-1740	Roller — Deck	2
6	40-0340	Shaft — Roller	2
7	3234-17	Screw — Hex Flange Head	12
8	27-1160	Belt — Deck Drive	1
9	32146-19	Nut — Lock	2
10	51-3520	Pulley	2
11	39-7690	Cover — Dust	2
12	26-7970	Decal — Caution	1
13	40-6340	Bearing	2
14	27-7680	Ring — Deck Support	3
15	40-6320	Spacer/Grease Shield	2
16	51-3510	Spindle Assembly	2
17	51-3850	Deck Assembly	1
18	40-3760	Blade	3
19	32146-19	Nut — Lock	2
20	40-6310	Shaft & Saddle Assembly	2
21	32128-12	Nut — Flange	12
22	3231-22	Bolt — Carriage	8
23	3253-23	Washer — Lock	1
24	51-4060	Bolt — Blade	1
25	32128-21	Nut — Flange Lock	9
26	54-7780	Drive Spindle Assembly	1
27	40-6400	Shaft — Roller	1

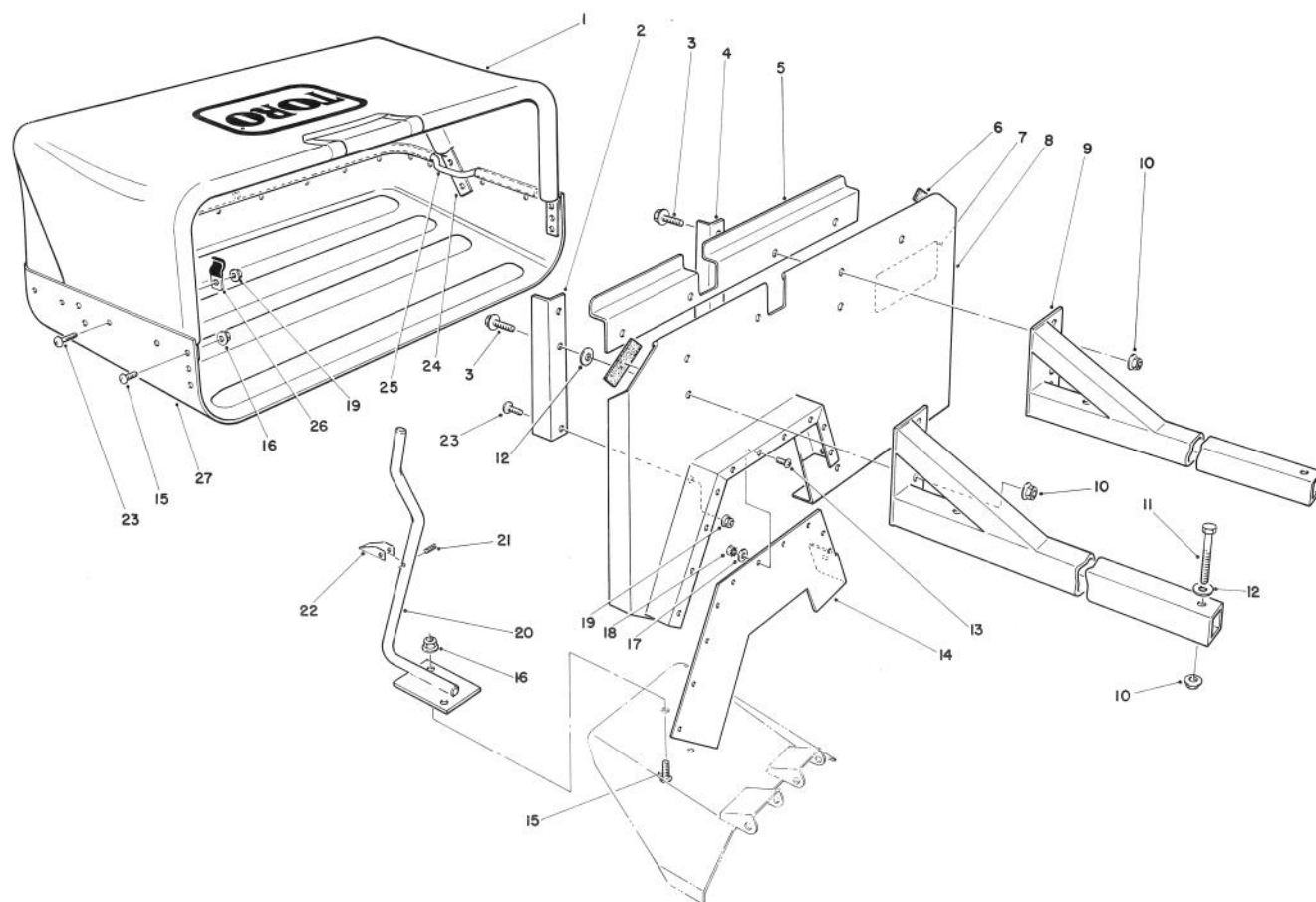
Ref. No.	Part No.	Description	No. Used
28	29-4820	Roller — Deck	2
29	26-7960	Decal — Caution	1
30	3253-4	Washer — Lock	4
31	3217-6	Nut — Lock	4
32	3230-20	Bolt — Carriage	4
33	3211-15	Screw — Hex Head	2
34	40-6200	Deflector — Grass	1
35	40-6230	Spring — Torsion	2
36	3296-5	Nut — Lock	2
37	29-5590	Bracket — Pivot	2
38	46-8560	Screw — Self Tapping	13
39	51-3890	Cover — Right	1
40	26-7980	Decal — Caution	1
41	51-3960	Decal — 52	1
42	43-5120	Decal — Toro	1
43	51-3640	Sleeve — Idler Pivot	1
44	3256-24	Washer — Flat	5
45	323-11	Screw — Hex Head	1
46	51-3610	Arm — Idler	1
47	52-4780	Rod — Belt	2
48	52-4580	Pulley — Idler	1
49	3211-8	Screw — Hex Head	1
50	52-4770	Guide — Belt	1
51	3296-5	Nut — Lock	1
52	51-3650	Spring — Idler	1
53	51-3870	Plate — Spring Support	1
54	3256-2	Washer	2



52" CARRIER FRAME MODEL NO. 30152

Ref. No.	Part No.	Description	No. Used
1	3290-384	Pin — Lynch	2
2	3290-355	Pin — Hair	4
3	51-3720	Cushion — Rubber	4
4	283-55	Pin — Clevis	4
5	32128-27	Locknut	6
6	3234-6	Screw — Hex Flange	6
7	3272-7	Pin — Cotter	2
8	51-3490	Shaft — Adjusting	2
9	3218-5	Nut — Jam	4
10	51-3500	Washer	2
11	47-0960	Spring — Compression	2
12	51-3480	Sleeve — Tube	2
13	40-0370	Castor — Fork	2

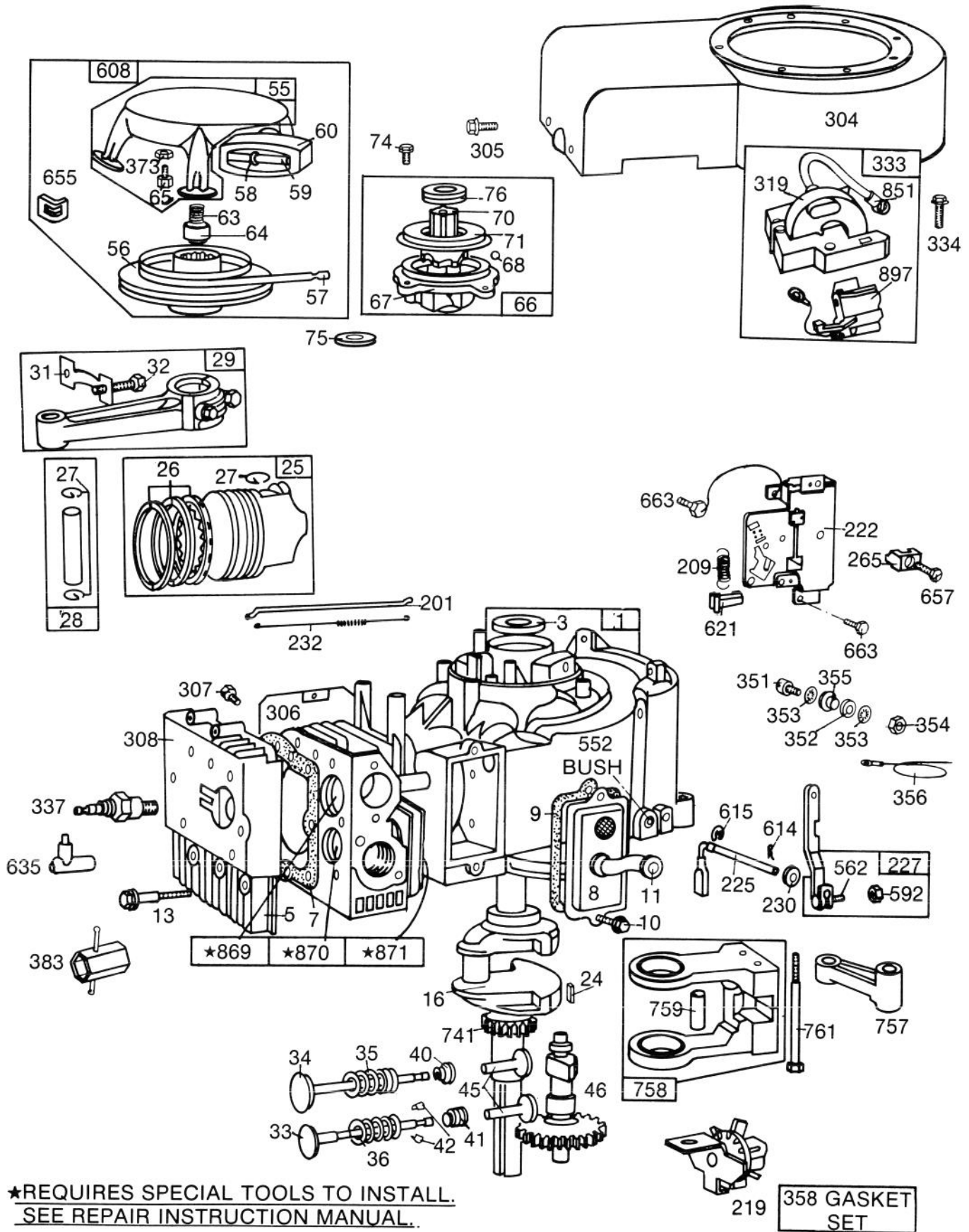
Ref. No.	Part No.	Description	No. Used
14	323-38	Screw — Cap Hex Head	2
15	302-55	Grease Fitting	2
16	27-1170	Thrust Washer	4
17	27-1180	Bearing Retainer	4
18	27-1200	Spanner Bushing	2
19	27-1190	Wheel	2
20	27-1210	Roller Bearing	2
21	32146-20	Locknut	2
22	3-6781	Washer — Thrust	8
23	28-9290	Bushing — Special	4
24	302-5	Grease Fitting	2
25	51-3970	Frame — Carrier (Incl. Ref. #23)	1



36" SIDE DISCHARGE BAGGING KIT NO. 30125 (Optional)

Ref. No.	Part No.	Description	No. Used
1	52-5280	Bag — Cloth	1
2	52-5310	Support — Panel R.H.	1
3	3234-11	Screw — Hex Flange Head	6
4	52-5320	Support — Panel L.H.	1
5	52-5290	Support — Bag Attachment	1
6	52-5260	Pad — Rubber	2
7	52-5370	Decal — Danger	1
8	52-5220	Back Panel	1
9	52-5170	Beam Mount	2
10	3290-357	Nut — Flange Lock	10
11	323-11	Screw — Hex Head	4
12	3256-4	Washer — Flat	6
13	32104-122	Screw — Machine	11
14	52-5250	Extension — Rubber	1

Ref. No.	Part No.	Description	No. Used
15	32122-14	Screw — Machine	12
16	32128-20	Nut — Flange Lock	12
17	3256-49	Washer — Flat	11
18	32149-7	Nut	11
19	32128-10	Nut — Flange Lock	18
20	52-5340	Rod — Lockup	1
21	32121-16	Pin — Roll	1
22	52-5300	Latch — Lockup	1
23	32122-42	Screw — Machine	18
24	52-5270	Tube — Bag Support	2
25	52-5330	Rod — Cloth	2
26	2412-90	Clip	16
27	52-4620	Tray — Grass Bag	1

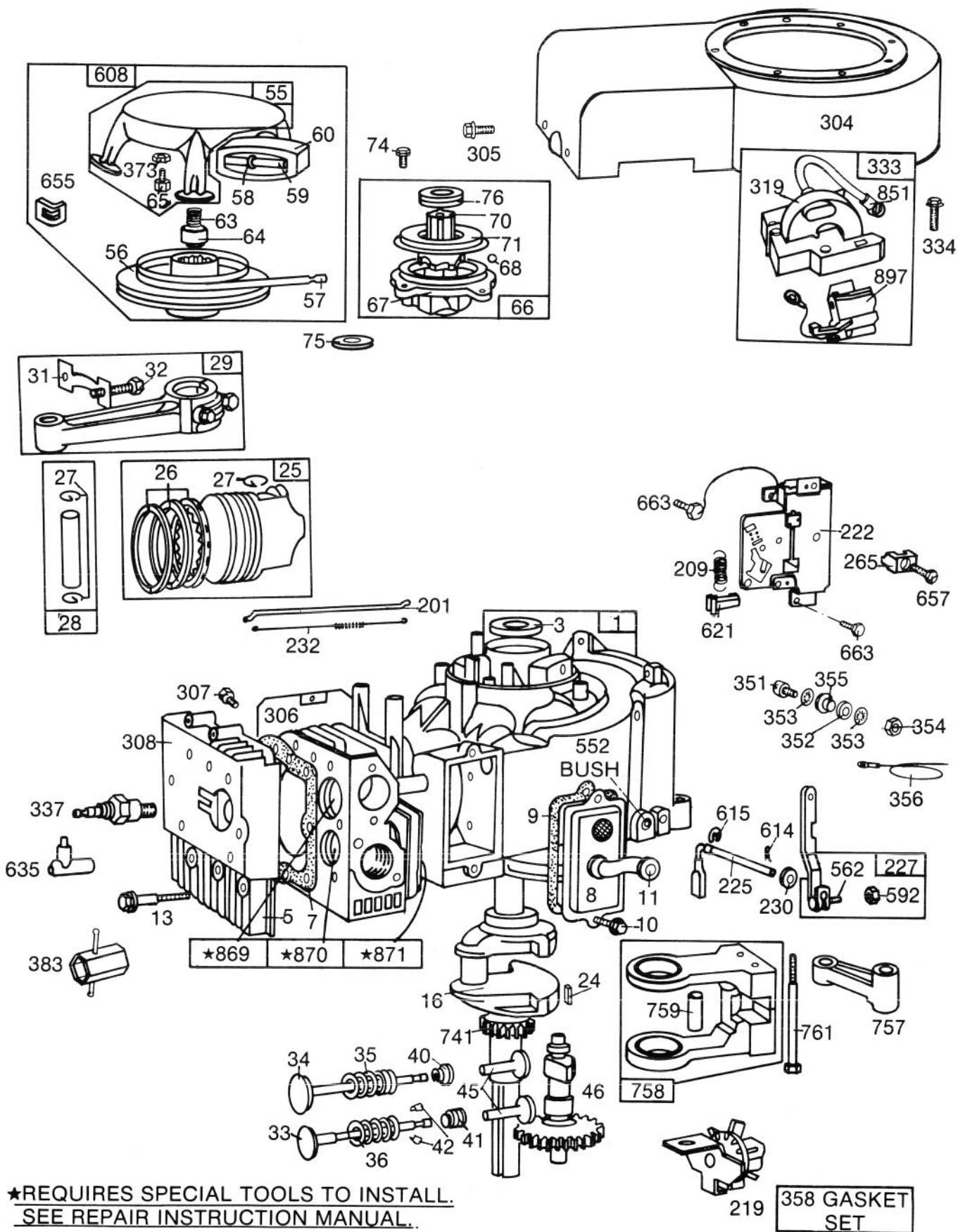
BRIGGS & STRATTON MODEL NO. 253706-0180-01

BRIGGS & STRATTON MODEL NO. 253706-0180-01

Ref. No.	Part No.	Description	No. Used
1	395705	Cylinder Assembly	1
3	391086	Seal — Oil	1
5	212300	Head — Cylinder	1
7	*271075	Gasket — Cylinder Head	1
8	391406	Breather Assembly	1
9	*27803	Gasket — Valve Cover	1
10	93394	Screw — Sem	1
11	280100	Tube — Breather	1
13	93723	Screw — Cylinder Head (3" long)	1
		Note:	
		93781 Stud — Cyl. Head	
		22963 Washer	
16	392299	Crankshaft	1
24	222698	Key — Flywheel	1
25	394661	Piston Assembly — Std.	1
	394662	Piston Assembly — .010" O.S.	1
	394663	Piston Assembly — .020" O.S.	1
	394664	Piston Assembly — .030" O.S.	1
		Note: For Chrome Ring Set — Std. Size — Order No. 392331	
26	394665	Ring Set — Piston — Std.	1
	391781	Ring Set — Piston — .010" O.S.	1
	391782	Ring Set — Piston — .020" O.S.	1
	391783	Ring Set — Piston — .030" O.S.	1
27	260924	Lock — Piston Pin	1
28	299691	Pin Assembly — Piston — Std.	1
	391286	Pin Assy. — Piston — .005" O.S.	1
29	391775	Rod Assembly — Connecting	
		Note: For Connecting Rod with .020" undersize Crankpin	
		Bore — Order No. 393712.	1
31	222299	Lock — Connecting Rod Screw	1
32	92909	Screw — Connecting Rod	1
33	261185	Valve — Exhaust	1
34	261462	Valve — Intake	1
35	65906	Spring — Intake Valve	1
36	26828	Spring — Exhaust Valve	1
40	221596	Retainer — Intake Valve	1
41	292260	Rotacoil — Exhaust Valve	1
42	93630	Retainer — Exhaust Valve	
		Rotacoil (2)	1
45	261183	Tappet — Valve	1
46	212296	Gear — Cam	1
55	393576	Housing — Rewind Starter (Includes 63" Rope)	1
56	295871	Pulley — Rewind Starter	1
57	294303	Spring — Rewind Starter	1
58	66884	Rope — Rewind Starter (63" long)	1
59	230228	Pin — Starter Grip	1
60	66728	Grip — Starter Rope	1
63	260414	Spring — Ratchet	1
64	230543	Adapter — Ratchet Spring	1

Ref. No.	Part No.	Description	No. Used
65	93067	Screw — Hex Head Sem (3/8" long)	1
66	394558	Clutch Assembly — Rewind Starter	1
67	394897	Housing — Starter Clutch	1
68	63770	Ball — Clutch	1
70	298799	Ratchet — Rewind Starter Clutch	1
71	221653	Washer — Retainer	1
74	93042	Screw — Sem	1
75	220865	Washer — Spring	1
76	68238	Washer — Ratchet Sealing	1
201	261609	Link — Governor	1
209	261306	Spring — Governor	1
219	391764	Oil Slinger — Governor Gear and Bracket Assembly	1
222	396199	Plate — Governor Control	1
225	231058	Crank — Governor (1/4" dia.)	1
227	391733	Lever Assembly — Governor (For 1/4" dia. Crank)	1
230	222450	Washer — Governor Crank (1/4" I.D.)	1
232	260584	Spring — Governor Link	1
265	221535	Clamp — Casing	1
304	391556	Housing — Blower	1
305	93158	Screw — Blower Housing Mounting Sem	1
306	222744	Shield — Cylinder	1
307	93163	Screw — Cylinder Shield Mounting Sem	1
308	222725	Cover — Cylinder Head	1
319	395326	Armature Assembly (Less Trigger Coil)	1
333	395492	Armature Group	1
334	93381	Screw — Armature Mounting Sem	1
337	293918	Plug — Spark (Resistor Type) 1-1/2" high)	1
351	93735	Screw — Terminal (Truss Hd.)	1
352	66068	Washer — Insulating	1
353	92791	Washer — Lock — Shakeproof	1
354	90576	Nut — Hex	2
355	66554	Collar — Insulating	1
356	299500	Wire — Ground	
		Note: 391255 Wire — Jumper Used in addition to No. 299500 Ground Wire	1
358	393411	Gasket Set	1
373	92987	Nut — Hex	1
383	89838	Wrench — Spark Plug	1
552	231055	Bushing — Governor Crank (1/4" I.D.)	1
562	92613	Bolt — Governor Lever	1
592	231082	Nut — Hex	1

*Included in Gasket Set — Part No. 393411.

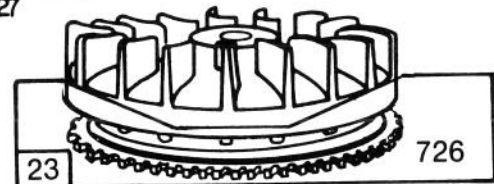
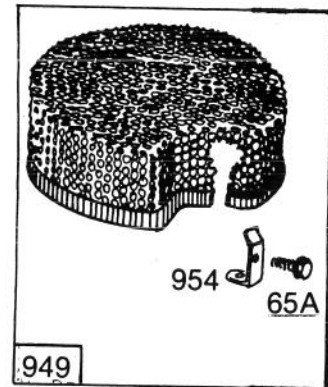
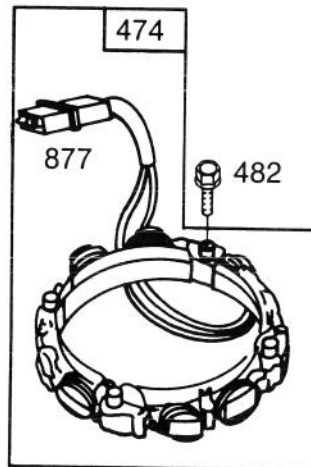
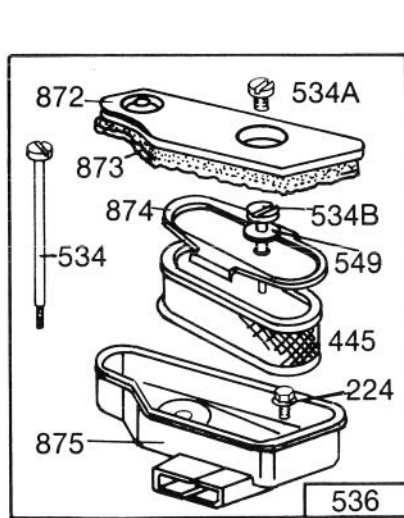
BRIGGS & STRATTON MODEL NO. 253706-0180-01 (Continued)

BRIGGS & STRATTON MODEL NO. 253706-0180-01 (Continued)

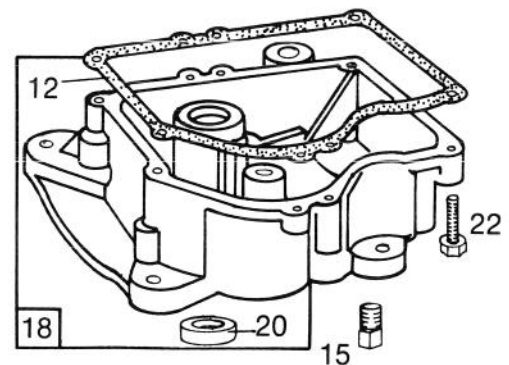
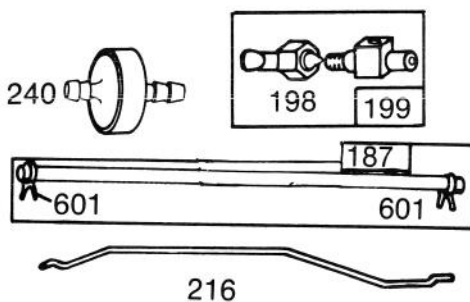
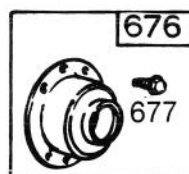
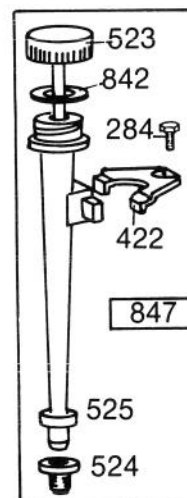
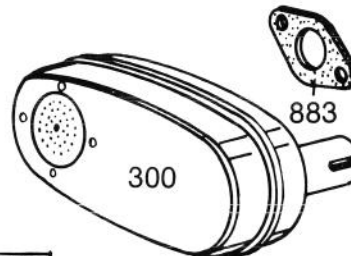
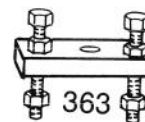
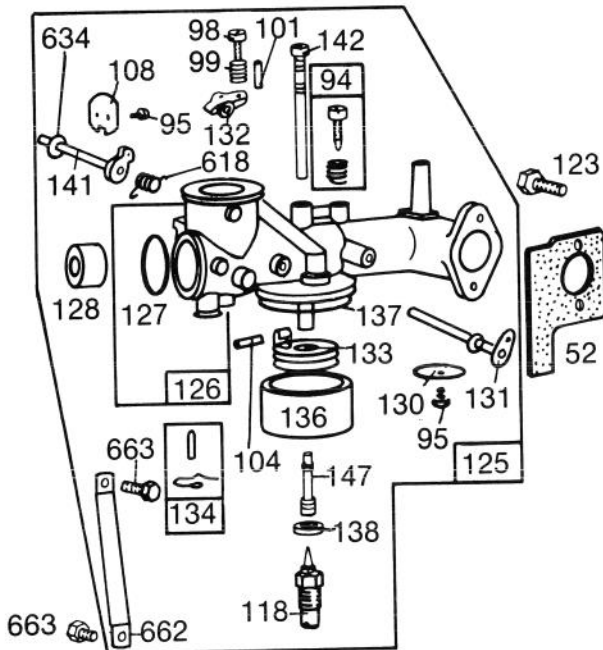
Ref. No.	Part No.	Description	No. Used
608	390391	Starter Assembly — Rewind	1
614	93306	Cotter — Hair Pin	1
615	93307	Retainer-E-Ring	1
621	297472	Switch — Stop	1
635	66538	Elbow — Spark Plug	1
655	222598	Anchor — Spring	1
657	93496	Screw — Sem	1
663	93572	Screw	1
741	261196	Gear — Timing	1
757	212359	Link — Counterweight	1
758	391373	Counterweight Assembly	1

Ref. No.	Part No.	Description	No. Used
759	298909	Pin — Counterweight	1
761	93875	Screw — Counterweight	1
851	221798	Terminal — Ignition Cable	1
869	261463	Seat — Intake Valve (Std.)	1
870	210940	Seat — Exhaust Valve (Std.)	1
871	291961	Guide — Exhaust Valve	1
		Note: 231218 Guide — Exhaust Valve (Brass)	
		See Repair Manual	
897	394970	Trigger Coil	1

BRIGGS & STRATTON MODEL NO. 253706-0180-01 (Continued)



121 CARBURETOR OVERHAUL KIT



BRIGGS & STRATTON MODEL NO. 253706-0180-01 (Continued)

Ref. No.	Part No.	Description	No. Used
12	*270808	Gasket — Crankcase Cover — 1/64" thick	1
	*270915	Gasket — Crankcase Cover — .005" thick	1
	*270916	Gasket — Crankcase Cover — .009" thick	1
15	91084	Plug — Oil Drain	1
18	391784	Sump — Oil	1
20	291675	Seal — Oil	1
22	93585	Screw — Sump Mounting Sem	1
23	391988	Flywheel and Ring Gear Assembly — Magneto	1
52	*270872	Gasket — Carburetor Mounting	1
65A	94018	Screw — Hex Head	1
94	†292681	Valve Assy. — Carburetor Idle	1
95	93499	Screw — Throttle and Choke Valve Mounting Sem	1
98	91920	Screw — Machine, Fill. Head	1
99	26157	Spring — Throttle Adjustment	1
101	93043	Pin — Throttle Stop	1
104	†230896	Pin — Float Hinge	1
108	222010	Valve Choke	1
118	†396568	Valve — Needle	1
121	394698	Carburetor Overhaul Kit	1
123	93357	Screw — Carburetor Mounting	1
125	396501	Carburetor Assembly	1
126	396574	Body Assembly — Carburetor (Two 271013 Foam Washers Included in All Ref. 126)	1
127	†221997	Plug — Welch	1
128	211960	Venturi — Carburetor	1
130	222858	Valve — Throttle	1
131	391512	Shaft and Lever — Throttle	1
132	211712	Stop — Throttle	1
133	299707	Float — Carburetor	1
134	†299096	Valve — Fuel Inlet	1
136	221995	Bowl — Float	1
137	†270511	Gasket — Float Bowl	1
138	†222014	Washer — Float Bowl	1
141	390684	Shaft and Lever — Choke	1
142	†299740	Nozzle — Carburetor	1
147	†231323	Screw — Nozzle	1
187	394045	Line — Fuel (Cut to Suit)	1
198	293934	Valve — Fuel Shut-Off	1
199	390303	Connector — Fuel Pipe	1
216	261610	Link — Choke	1
224	94018	Screw — Sem	1

Ref. No.	Part No.	Description	No. Used
240	298090	Filter — Fuel (In Fuel Line)	1
284	93804	Screw — Clamp Mounting	1
300	392101	Muffler — Exhaust	1
363	19203	Puller — Flywheel	1
422	222502	Clamp — Oil Filler Tube	1
445	393725	Cartridge — Air Cleaner	1
474	393474	Stator — Alternator (Dual Circuit)	1
482	93621	Screw — Sem	1
523	391841	Cap and Dipstick — Oil Filler	1
524	68838	Seal — Filler Tube	1
525	280134	Tube — Oil Filler	1
534	93911	Screw — Air Cleaner	1
534A	93913	Screw — Air Cleaner	1
534B	93910	Screw — Air Cleaner	1
536	393749	Cleaner — Air	1
537	270853	Gasket — Air Cleaner	1
549	270978	Washer — Air Cleaner	1
601	93053	Clamp — Fuel Pipe	1
618	261116	Spring — Choke Return	1
634	270382	Washer — Choke Shaft	1
662	222311	Bracket — Carburetor	1
663	93572	Screw	1
673	93705	Screw — Retainer Mounting	1
676	396903	Deflector — Muffler (Direct Outlet)	1
677	93705	Screw — Muffler Deflector	1
726	392134	Gear — Ring (Includes mounting parts)	1
727	221940	Guard — Ring Gear Uses: 93712 Screw (2) 93713 Lockwasher (2) Used to mount Guard	1
800	222095	Retainer	1
842	270920	Seal — Oil Filler Cap	1
847	392067	Fill Group — Oil	1
872	396966	Cover Group — Air Cleaner (Includes Gasket)	1
873	271591	Gasket — Air Cleaner Cover	1
874	222898	Plate — Air Cleaner Cartridge	1
875	393726	Body — Air Cleaner	1
877	393456	Diode and Connector Assy. (Dual Circuit)	1
883	270917	Gasket — Exhaust Pipe	1
949	397530	Guard — Debris	1
954	223379	Bracket — Guard Mounting	1

*Included in Gasket Set — Part No. 393411.

†Included in Carburetor Overhaul Kit — Part No. 394698.

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 apparently 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 111 Commercial Walk Mower has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal which is located on the top left rear corner of frame. In any correspondence concerning the 111 Commercial Walk Mower, 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 111 Commercial Walk Mower.
2. Part number, description, and quantity of part(s) desired.

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

The Toro Promise

A ONE YEAR LIMITED WARRANTY

The Toro Company promises to repair your TORO Product if defective in materials or workmanship. The following time periods from the date of purchase apply:

Commercial Products 1 Year

The costs of parts and labor are included, but the customer pays the transportation costs on walk rotary mowers.

If you feel your TORO product is defective and wish to rely on The Toro Promise, the following procedure is recommended:

1. Contact your Authorized TORO Distributor or Commercial Dealer (the Yellow Pages of your telephone directory is a good reference source).
2. The TORO Distributor or Commercial Dealer will advise you on the arrangements that can be made to inspect and repair your product.
3. The TORO Distributor or Commercial Dealer will inspect the product and advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without an extra charge to you.

If for any reason you are dissatisfied with the distributor's analysis of the defect or the service performed, you may contact us.

Write:

TORO Commercial Products Service Department
8111 Lyndale Avenue South
Minneapolis, Minnesota 55420

The above remedy of product defects through repair by an Authorized TORO Distributor or Commercial Dealer is the purchaser's sole remedy for any defect.

THERE IS NO OTHER EXPRESS WARRANTY. ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This Warranty applies only to parts or components which are defective and does not cover repairs necessary due to normal wear, misuse, accidents, or lack of proper maintenance. Regular, routine maintenance of the unit to keep it in proper condition is the responsibility of the owner.

All warranty repairs reimbursable under the Toro Promise must be performed by an Authorized TORO Commercial Dealer or Distributor using Toro approved replacement parts.

Repairs or attempted repairs by anyone other than an Authorized TORO Distributor or Commercial Dealer are not reimbursable under the Toro Promise. In addition, these unauthorized repair attempts may result in additional malfunctions, the correction of which is not covered by warranty.

THE TORO COMPANY IS NOT LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF THE PRODUCT INCLUDING ANY COST OR EXPENSE OF PROVIDING SUBSTITUTE EQUIPMENT OR SERVICE DURING PERIODS OF MALFUNCTION OR NON-USE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

MAINTENANCE RECORD

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MAINTENANCE RECORD

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