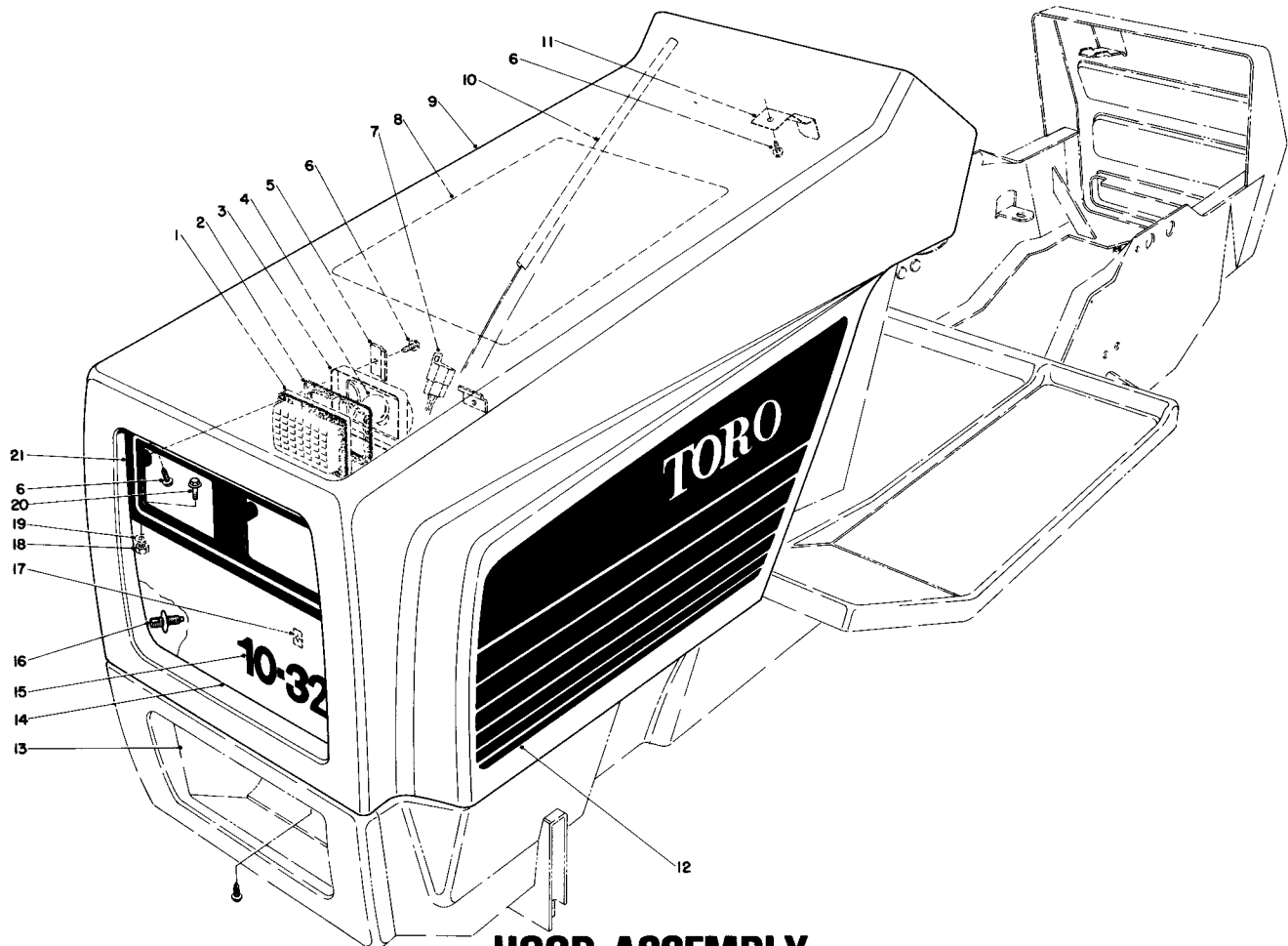


TORO®

MODEL NO. 57300-700001 & UP
MODEL NO. 57351-700001 & UP

**PARTS
CATALOG**

8 AND 10 H.P. FRONT ENGINE RIDER
ELECTRIC START



HOOD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	219-14	Lens (Model 57351)	2
2	219-13	Lens Gasket (Model 57351)	4
3	219-12	Reflector Assy. (Model 57351)	2
4		Bulb GE #1156 (Model 57351)	2
5	28-0050	Clamp Headlight (Model #57351)	3
6	32104-76	Self Tapping Screw (Model #57351)	12
*	32104-76	Self Tapping Screw (Model #57300)	9
7	218-493	Connector Body (Model #57351)	1
8	28-8150	Decal Service	1
9	27-8840	Hood	1
10	28-3810	Rubber Extrusion Seal	2
11	27-9130	Spring Latch	1
12	28-4230	Decal Hood L.H.	1
*	28-4240	Decal Hood R.H.	1
13	28-0010	Grille Lower	1

*Not Illustrated

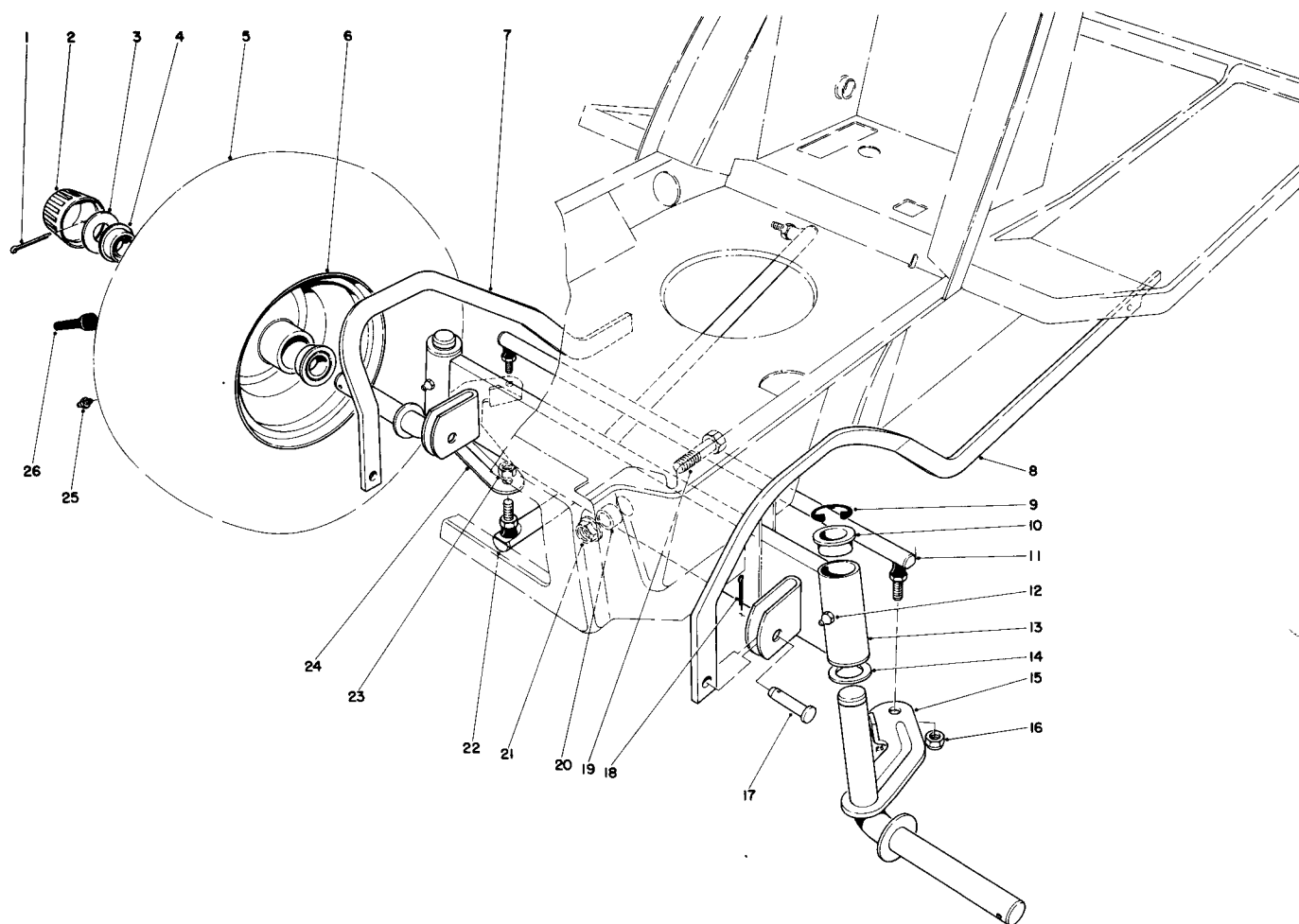
Ref. No.	Part No.	Description	No. Used
14	28-0020	Grille Headlight (Model #57351)	1
*	28-0030	Grille Hood (Model #57300)	1
15	28-2670	Name Plate - Grille (Model #57351)	1
*	28-2660	Name Plate - Grille (Model #57300)	1
16	27-9120	Stud Hinge Bracket	4
17	3290-299	Tinnerman Nut	2
18	32153-1	Lock Nut (Model #57351)	2
19	3256-21	Washer (Model #57351)	2
20	3290-144	Hex Hd. Machine Screw (Model #57351)	2
21	28-0040	Panel Headlight (Model #57351)	1
*	28-3880	Headlight Assembly (Incl. Ref. No. 1-4) (Model 57351)	2

COPYRIGHT 1977 BY

TheToroCompany

MINNEAPOLIS, MINN. 55420 - U.S.A.

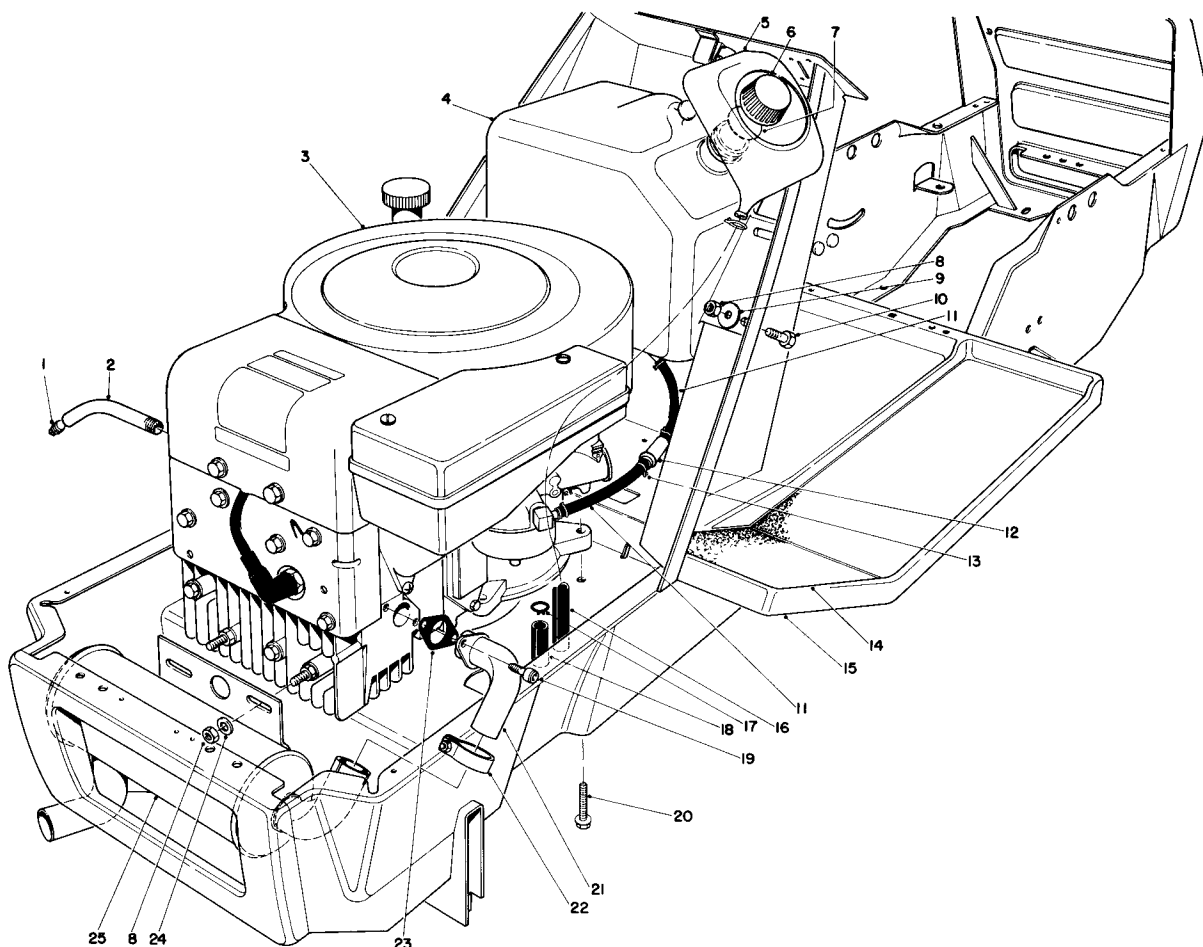
PRICE \$1.00



FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3272-12	Cotter Pin	2
2	28-0060	Hub Cap	2
3	28-2480	Washer	2
4	251-271	Ball Bearing	4
5	231-94	Tire	2
6	242-60	Rim	2
7	28-0200	Parallel Link R.H.	1
8	28-0210	Parallel Link L.H.	1
9	32151-48	E. Ring	2
10	27-9080	Flange Bearing	4
11	28-0070	Tie Rod Steering	1
12	302-49	Grease Fitting	2
13	27-9010	Front Axle (Incl. Ref. #10)	1

Ref. No.	Part No.	Description	No. Used
14	3-6498	Thrust Washer	2
15	28-2550	Spindle L.H.	1
16	32146-4	Locknut	2
17	283-2	Clevis Pin	2
18	3272-6	Cotter Pin	2
19	325-6	Capscrew	1
20	28-0380	Spacer Front Axle	1
21	32128-23	Flange Nut	1
22	28-0080	Steering Arm	1
23	32146-6	Locknut	1
24	28-2540	Spindle R.H.	1
25	302-5	Grease Fitting	2
26	232-27	Valve Stem w/Cap	2

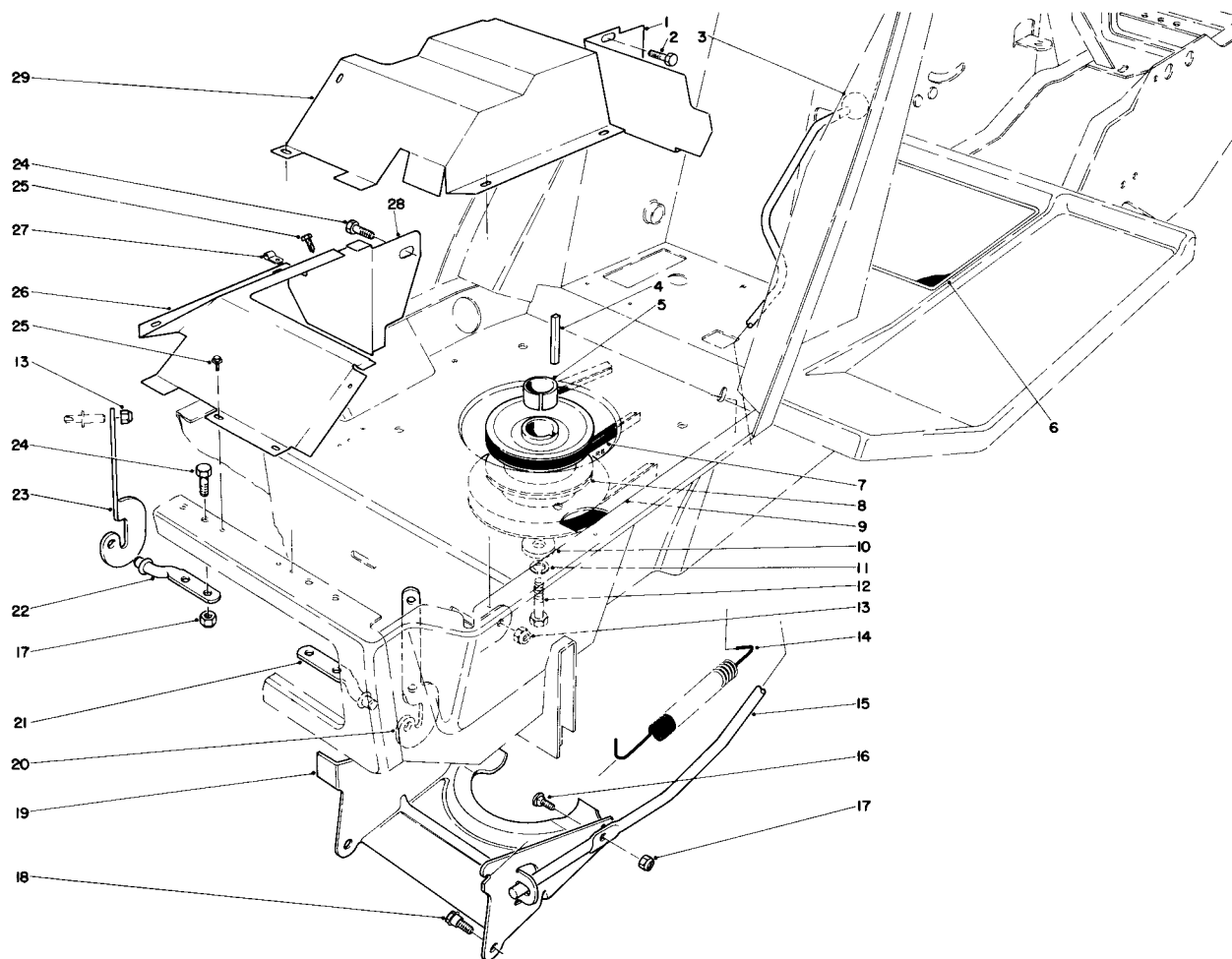


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	281-1	Pipe Plug	1
2	28-8650	Drain Tube — Oil	1
3	221-532	Engine (Model #57351)	1
*	221-521	Engine (Model #57300)	1
4	28-9430	Gas Tank	1
5	28-9450	Funnel Overflow	1
6	28-9680	Gas Cap (Incl. Ref. #7)	1
7	28-9670	Gasket Gas Cap	1
8	32152-1	Locknut	6
9	5-1350	Washer	4
10	322-3	Capscrew	4
11	28-9510	Hose Gas	2
12	2210-181	Fuel Filter	1
13	2412-33	Hose Clamp	4
14	27-9050	Foot Tread L.H.	1
*	27-9040	Foot Tread R.H.	1
15	28-2700	Frame	1
16	28-9460	Hose Funnel	1
17	2412-62	Hose Clamp	2

Ref. No.	Part No.	Description	No. Used
18	28-4180	Hose Carburetor Drain	1
19	3274-53	Hex Socket Capscrew (Model #57351)	2
*	3274-52	Hex Socket Capscrew (Model #57300)	2
20	11-0590	Screw	4
21	28-0290	Exhaust Pipe (Model #57351)	1
*	28-0170	Exhaust Pipe (Model #57300)	1
22	23-7760	Clamp Exhaust Pipe (Model #57351)	1
*	28-4200	Clamp Exhaust Pipe (Model #57300)	1
23	28-0260	Gasket Exhaust (Model #57351)	1
*	28-0160	Gasket Exhaust (Model #57300)	1
24	3256-23	Washer	2
25	28-0300	Muffler (Model #57351)	1
*	27-9070	Muffler (Model #57300)	1

*Not Illustrated

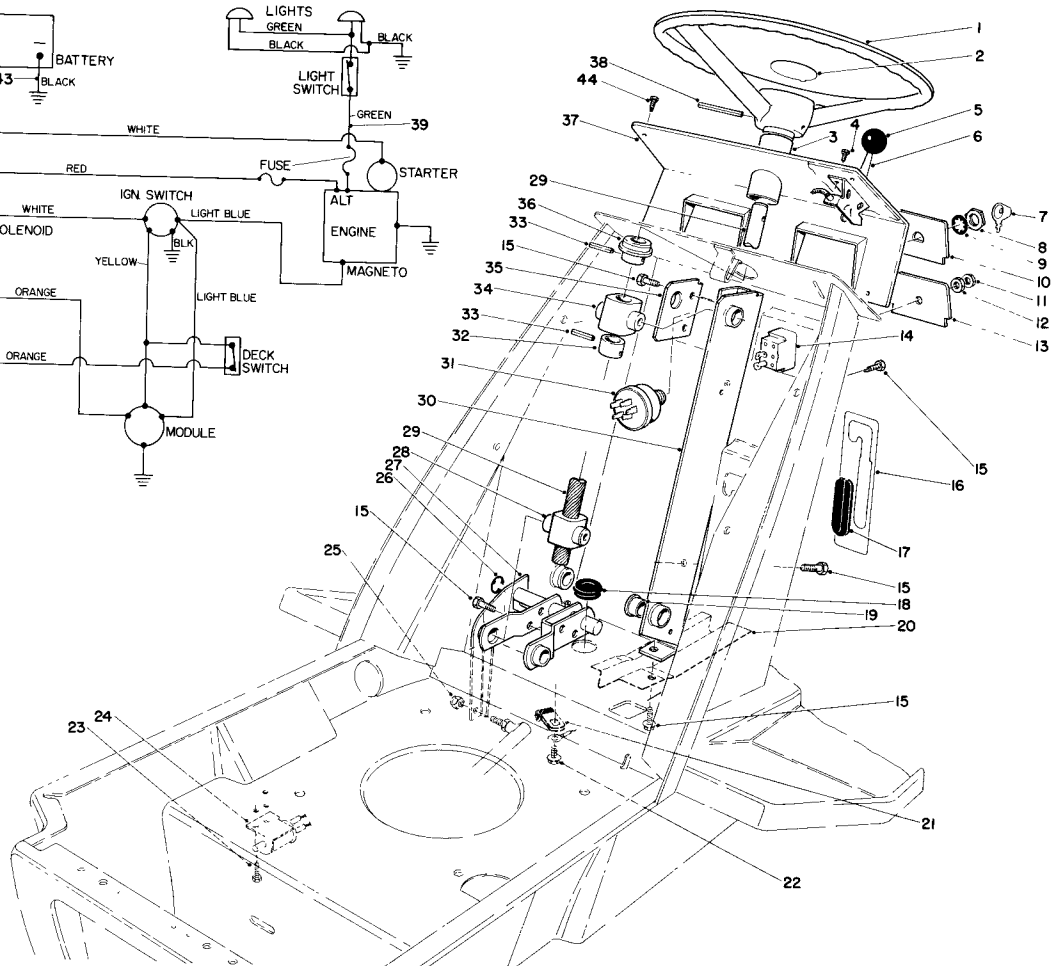


CLUTCH & ACTUATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-3990	Support — Exhaust Shield (Model #57351)	1
*	28-3870	Support — Exhaust Shield (Model #57300)	1
2	321-3	Capscrew	1
3	233-42	Knob	1
4	5-1336	Square Key	1
5	27-8910	Spacer — Pulley	1
6	28-8140	Decal Operation	1
7	28-2650	V-Belt — Traction	1
8	27-8900	Clutch & Brake — Deck	1
9	28-5250	V-Belt — Deck	1
10	27-8920	Washer	1
11	3253-22	Lockwasher	1
12	3212-21	Capscrew — Patchlock	1
13	32152-4	Locknut	6
14	27-8960	Spring — Deck Engagement	1
15	28-2320	Engagement Lever	1
16	3-5861	Carriage Bolt	1

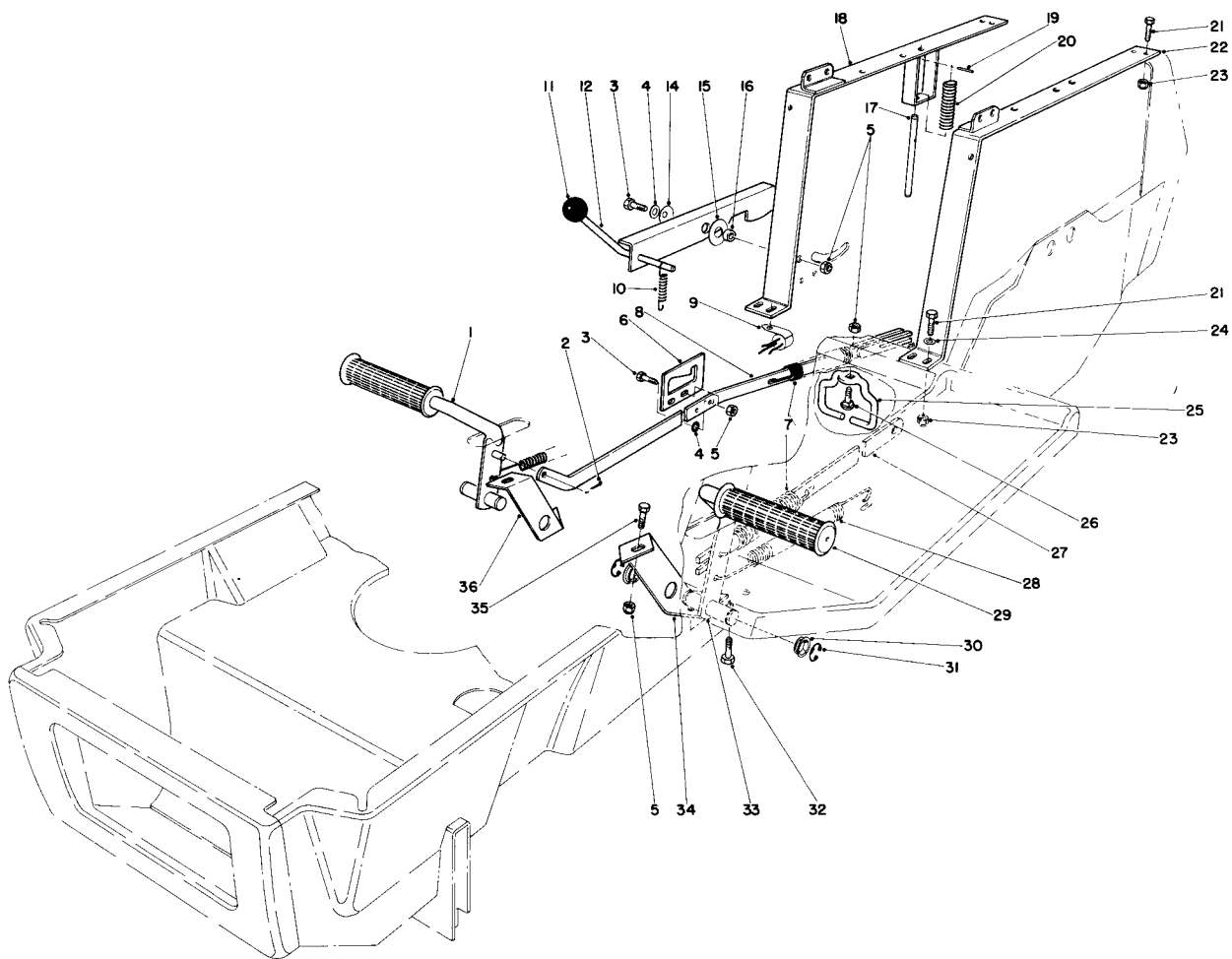
Ref. No.	Part No.	Description	No. Used
17	32152-1	Locknut	5
18	11-9030	Shoulder Screw	2
19	28-0510	Actuator — Clutch	1
20	28-0120	Bracket — Hinge L.H.	1
21	28-0110	Hinge Pin — Hood L.H.	1
22	28-0100	Hinge Pin — Hood R.H.	1
23	28-0130	Bracket — Hinge R.H.	1
24	322-2	Capscrew	5
25	32104-76	Screw — Self Tapping	12
26	28-4020	Heat Shield (Model #57351)	1
*	28-3850	Heat Shield (Model #57300)	1
27	2412-51	Clamp (Model #57351)	1
28	28-3980	Support — Heat Shield (Model #57351)	1
*	28-3900	Support — Heat Shield (Model #57300)	1
29	28-4030	Heat Shield (Model #57351)	1
*	28-3920	Heat Shield (Model #57300)	1

*Not Illustrated



Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	28-3820	Steering Wheel	1	22	32144-10	Screw Thread Forming	1
2	28-3800	Cap Steering Wheel	1	23	32144-1	Screw Thread Forming	2
*	28-3790	(Model #57351) Cap Steering Wheel	1	24	28-4450	Interlock Deck Switch	1
		(Model #57300)	1	25	32146-6	Locknut	1
3	28-3960	Tube — Steering	1	26	32151-48	E-Ring	1
4	32144-12	Thread Forming Screw	2	27	28-2490	Steering Link	1
5	233-25	Knob	1	28	27-8940	Follower Steering Shaft	1
6	28-0090	Throttle Control (Incl. Ref. #5)	1	29	28-3930	Steering Shaft	1
7	218-412	Key (Set of 2)	1	30	28-0320	Bracket — Steering	1
8	218-461	Hex Nut	1	31	23-0660	Ignition Switch (Incl. Ref. #8 & 9)	1
9	3254-5	Lockwasher	1	32	28-3940	Collar — Steering Shaft	1
10	28-2690	Insert — Dash Panel (Ignition)	1	33	32121-31	Roll Pin	2
11	218-497	Beveled Facenut	1	34	27-8930	Bearing — Steering Shaft	1
12	218-498	Locknut	1	35	28-0390	Bearing Support — Steering	1
13	28-2510	Insert — Dash Panel (Lights)	1	36	28-3950	Collar — Steering Shaft	1
		(Model #57351)	1	37	28-2460	Panel — Dash	1
*	28-2500	Insert Dash Panel (Model #57300)	1	38	32121-78	Roll Pin	1
14	28-4110	Light Switch (Incl. Ref. #11 & 12) (Model #57351)	1	39	28-4300	Wire Harness (Lights) (Model #57351)	1
15	32144-11	Hex Hd. Self Tapping Screw	7	40	28-9200	Wire Harness	1
16	28-9480	Decal — Deck Engagement	1	41	28-7880	Wire Solenoid	1
17	29-4780	Edge Molding	1	42	28-3890	Wire Assembly (Battery to Solenoid)	1
18	237-100	Grommet	1	43	28-3860	Wire Assembly (Battery to Ground)	1
19	27-9080	Flange Bearing	2	44	32104-76	Self Tapping Screw	5
20	28-9410	Shield Wire Harness	1				
21	18-2970	Clamp	1				

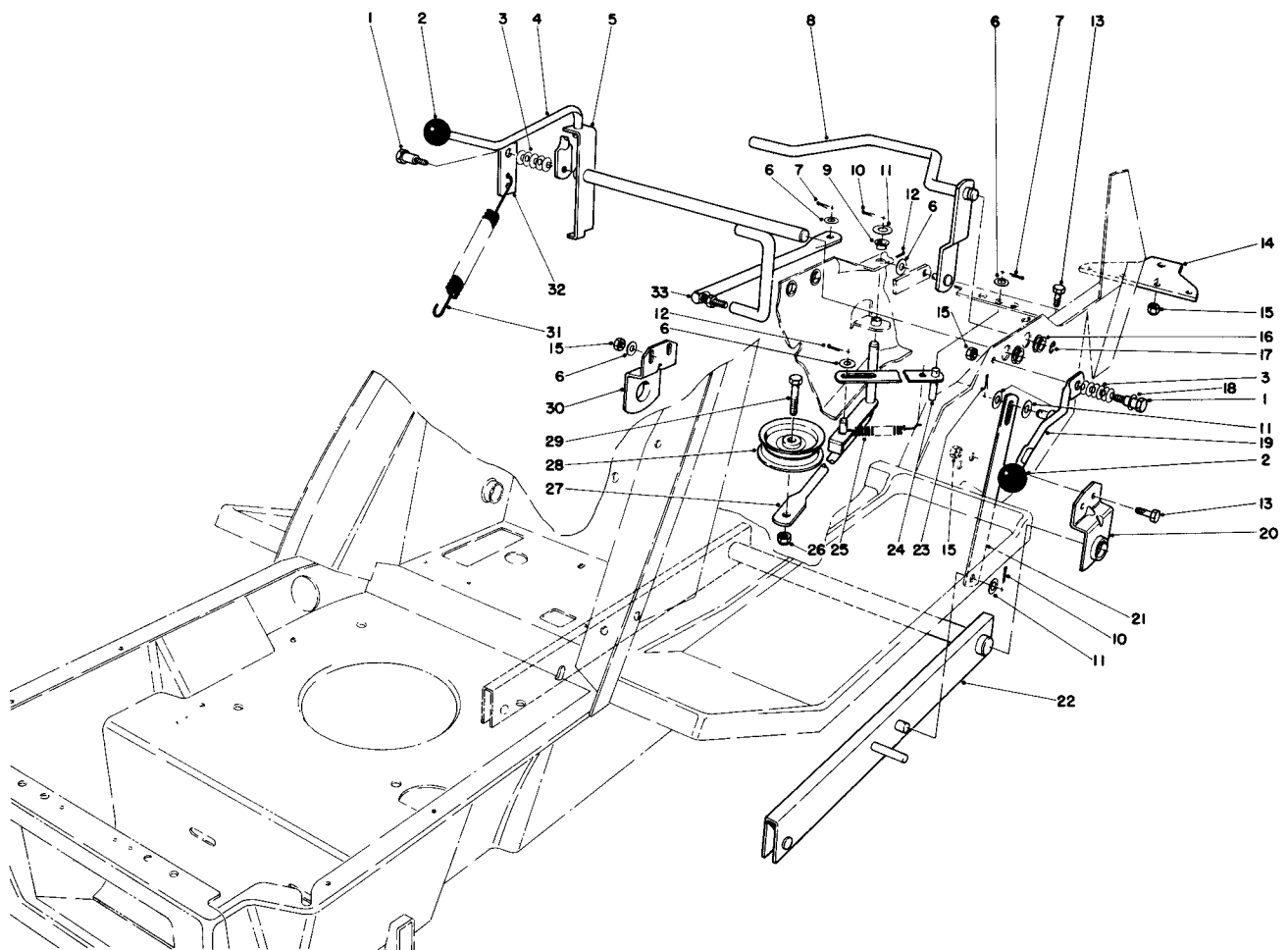
5



BRAKE & CLUTCH PEDAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-2530	Brake Pedal	1
2	3272-10	Cotter Pin	1
3	322-3	Capscrew	3
4	3256-23	Washer	3
5	32152-1	Locknut	6
6	28-9370	Latch Plate — Brake Rod	1
7	27-8950	Spring — Extension	2
8	28-9350	Link — Brake Rod	1
9	28-7890	Module — Interlock	1
10	8-9900	Spring Control Rod	1
11	233-42	Knob	1
12	28-2570	Parking Brake Lever	1
14	3290-413	Belleville Washer	1
15	28-2450	Washer	1
16	28-2440	Spacer	1
17	28-2610	Pin — Seat Switch	1
18	28-2630	Strap — Rear Body R. H.	1

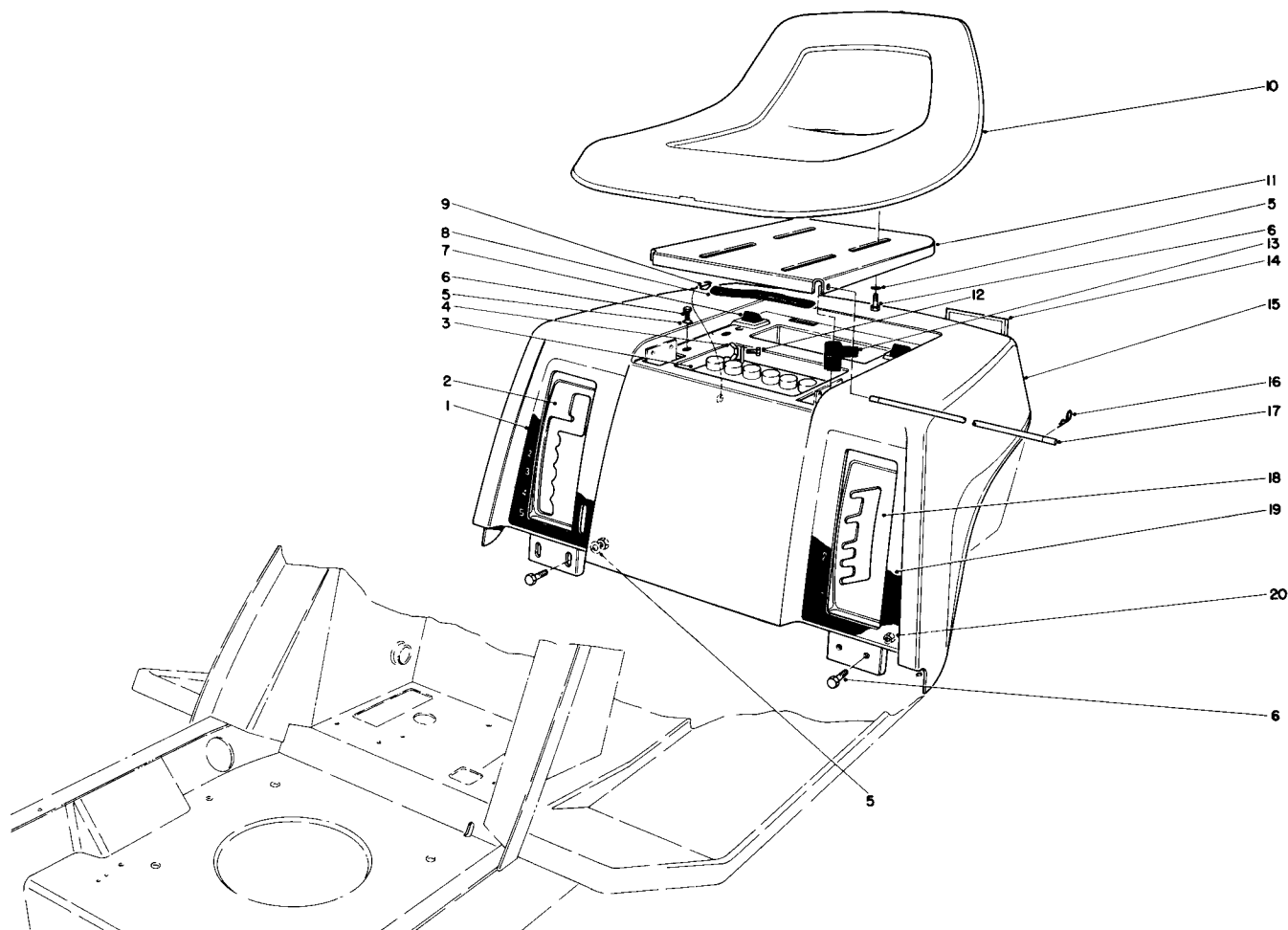
Ref. No.	Part No.	Description	No. Used
19	32121-8	Roll Pin	1
20	18-9050	Spring	1
21	321-3	Capscrew	8
22	28-2640	Strap — Rear Body L.H.	1
23	32152-4	Locknut	8
24	3256-22	Washer	4
25	29-4340	Belt Guide	1
26	3-5861	Carriage Bolt	1
27	28-0430	Link Clutch Rod	1
28	27-8890	Spring Return	2
29	28-2470	Pad — Foot	2
30	256-258	Nyliner	4
31	32120-19	E-Ring	4
32	32144-11	Hex Hd. Self Tapping Screw	4
33	28-2520	Clutch Pedal	1
34	28-0420	Support Pedal	1
35	322-2	Capscrew	2
36	28-0410	Support Pedal	1



SHIFT & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-0540	Shoulder Bolt	2
2	233-48	Knob	2
3	3290-413	Belleville Washer	11
4	28-2190	Shift Lever	1
5	28-2590	Shift Lever	1
6	3256-23	Washer	6
7	3272-6	Cotter Pin	2
8	27-9090	Clutch Actuator	1
9	256-257	Flanged Nyliner	2
10	3272-11	Cotter Pin	2
11	3256-26	Washer	4
12	3272-10	Cotter Pin	2
13	322-2	Capscrew	6
14	28-2250	Hitch Plate	1
15	32152-1	Locknut	9
16	256-258	Nyliner	4
17	32120-19	E-Ring	2

Ref. No.	Part No.	Description	No. Used
18	3256-4	Washer	1
19	28-2180	Height of Cut Handle	1
20	28-4050	Retainer — Pivot Bar L.H.	1
21	28-0400	Strap Height of Cut	1
22	27-9180	Pivot Bar	1
23	3272-7	Cotter Pin	1
24	28-2270	Spring Retainer	1
25	28-2340	Spring — Deck Tension	1
26	32152-2	Locknut	1
27	28-0500	Idler Arm	1
28	28-4070	Pulley — Idler	1
29	323-10	Hex Hd. Capscrew	1
30	28-4060	Retainer — Pivot Bar R.H.	1
31	27-8960	Spring — Deck Engagement	1
32	28-9400	Bracket — Counter Balance Spring	1
33	28-2210	Shift Arm	1

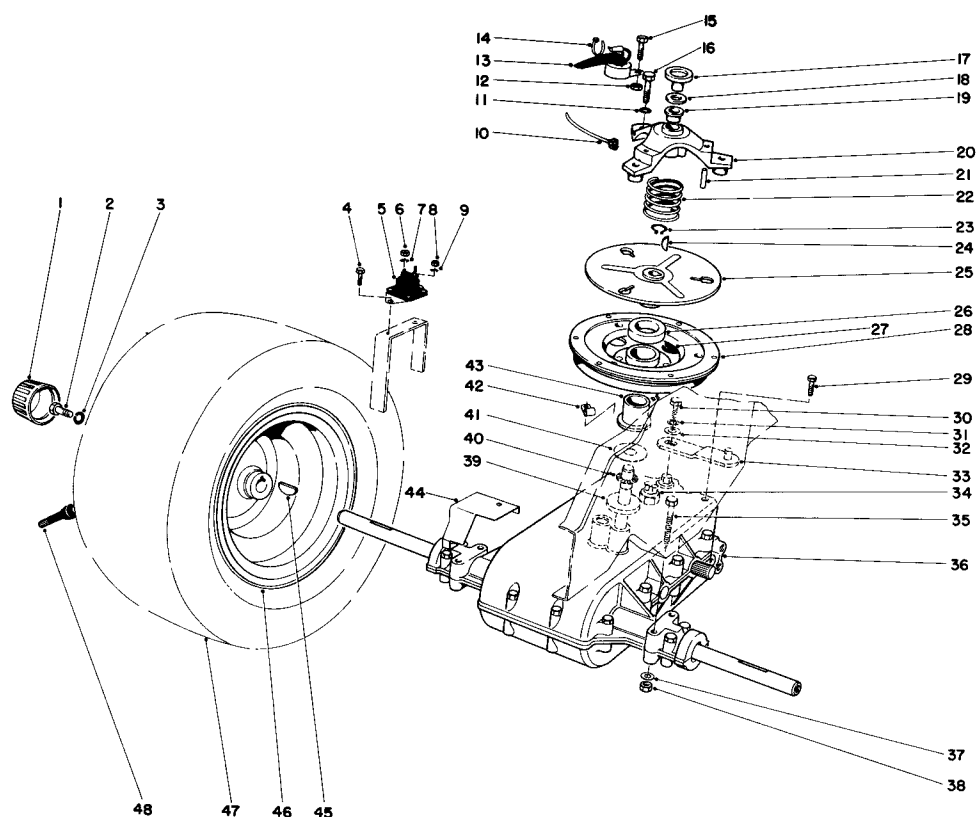


REAR BODY & SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-4260	Decal Transmission	1
2	28-0370	Plate - Detent	1
3	28-1400	Battery	1
4	32103-22	Wing Nut	2
5	3256-23	Washer	10
6	322-2	Capscrew	12
7	28-9440	Seat Bumper	2
8	28-4190	Battery Strap	1
9	28-4170	Hook	2
10	27-9060	Seat (Model #57351)	1
*	28-9420	Seat (Model #57300)	1

Ref. No.	Part No.	Description	No. Used
11	28-5360	Seat Support	1
12	321-3	Hex Hd. Capscrew	2
13	28-8080	Boot Terminal	1
14	218-491	Reflector	2
15	27-8850	Rear Body	1
16	3290-307	Hair Pin Cotter	2
17	28-2400	Pivot Rod Seat	1
18	28-0530	Quadrant Height of Cut	1
19	28-4270	Decal Height of Cut	1
20	32152-1	Locknut	4

*Not Illustrated



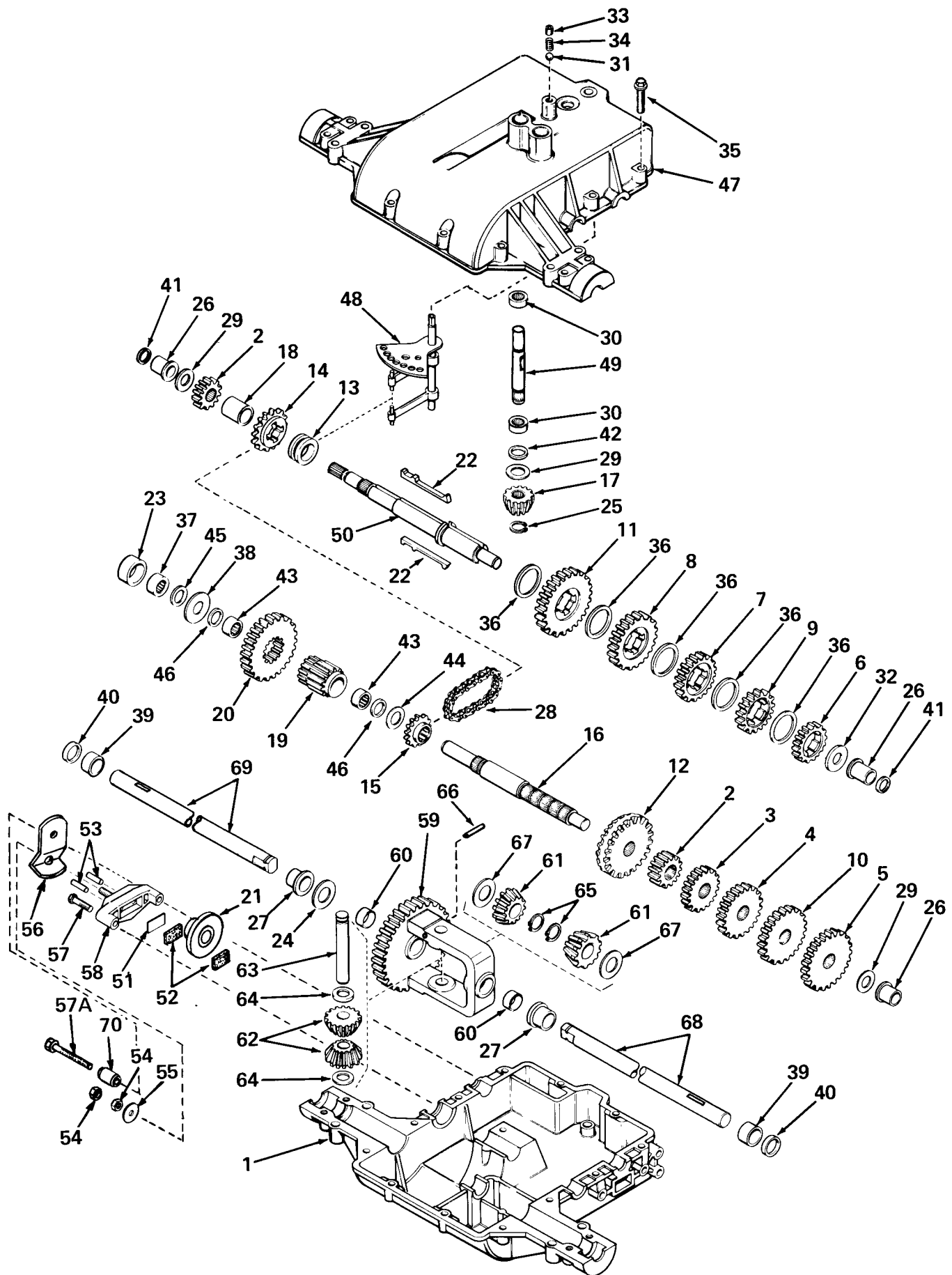
TRANSAXLE & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-0060	Hub Cap	2
2	323-5	Capscrew	2
3	3253-21	Lockwasher	2
4	32144-10	Screw Thread Forming	2
5	28-4210	Solenoid	1
6	3218-13	Nut	2
7	3253-4	Lockwasher	2
8	3219-14	Nut	2
9	3253-17	Lockwasher	2
10	3290-410	Push Mount Tie	5
11	3254-8	Lockwasher	3
12	32152-4	Locknut	1
13	28-4140	Seat Switch	1
14	3290-378	Cable Tie (Model #57351)	7
*	3290-378	Cable Tie (Model #57300)	4
15	321-3	Hex Hd. Capscrew	1
16	321-5	Capscrew	3
17	27-8830	Cap Clutch	1
18	252-94	Thrust Race	1
19	256-259	Bushing	1
20	28-2560	Cover Assembly (Incl. Ref. #19 & 21)	1
21	252-92	Needle Roller	3
22	27-8750	Spring Compression	1
23	32120-64	Retaining Ring	1

Ref. No.	Part No.	Description	No. Used
24	3257-32	Key Woodruff	1
25	27-9030	Clutch Plate	1
26	28-4220	Washer Felt	1
27	2410-40	Plug	3
28	27-9170	Sheave Assembly (Incl. Ref. #43)	1
29	32144-11	Hex Hd. Self Tapping Screw	2
30	329-2	Hex Hd. Capscrew	1
31	3253-3	Lockwasher	1
32	3256-22	Washer	1
33	28-2380	Shift Bracket	1
34	28-4250	Switch Neutral	1
35	322-11	Capscrew	4
36	27-8880	Transaxle	1
37	3256-23	Washer	4
38	32152-1	Locknut	4
39	27-8810	Thrust Washer	1
40	252-58	Thrust Bearing	1
41	27-8820	Thrust Washer	1
42	18-2970	Clamp	1
43	28-4150	Bushing	1
44	29-6940	Grass Shield	1
45	3257-38	Key Woodruff	2
46	242-61	Rim	2
47	231-93	Tire	2
48	232-37	Valve Stem w/Cap	2

*Not Illustrated

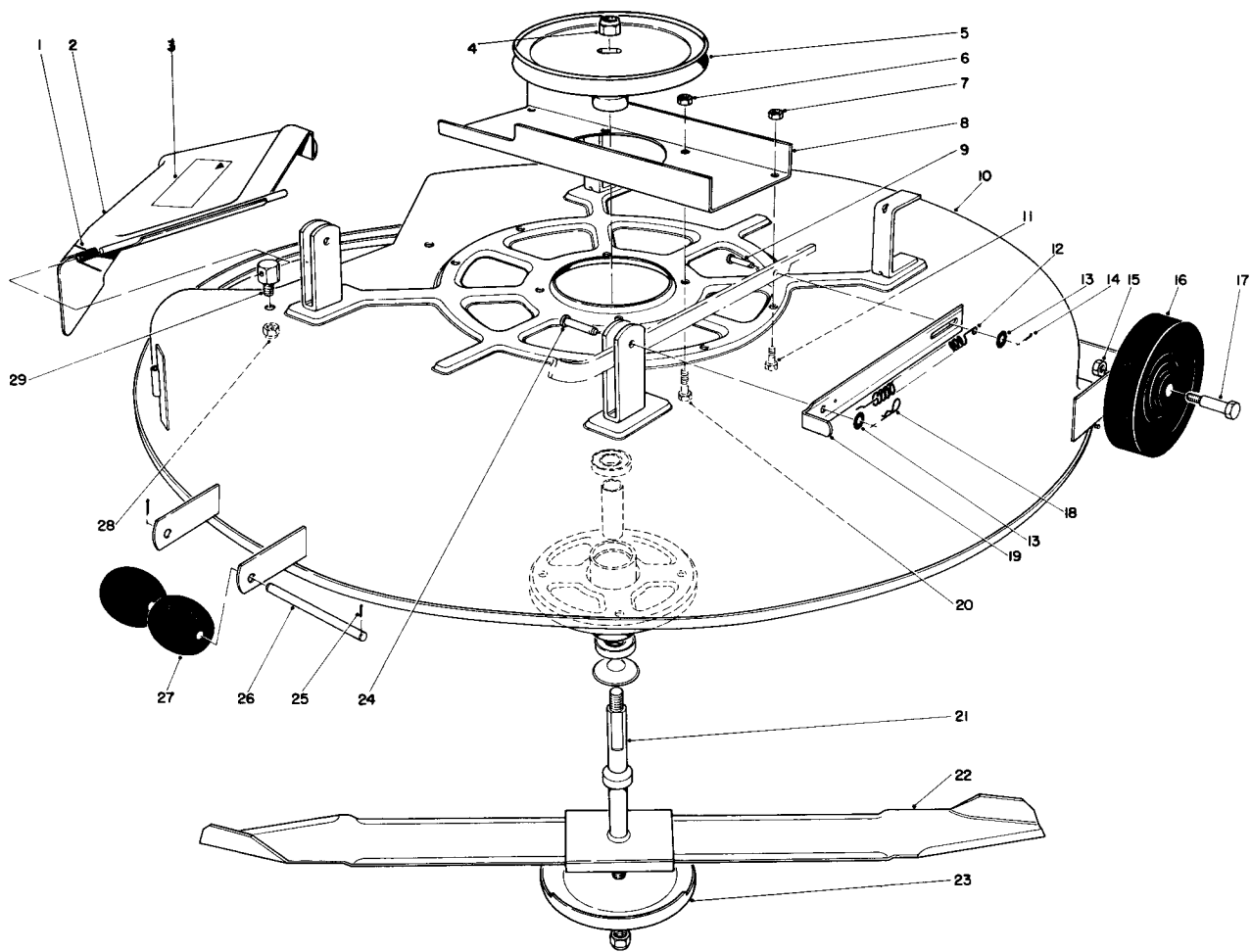
PEERLESS TRANSAXLE MODEL 801



PEERLESS TRANSAXLE MODEL 801

Ref. No.	Part No.	Description	No. Used
1	770067	Case, Transaxle	1
2	778136	Gear, Spur (15 teeth)	1
3	778126	Gear, Spur (20 teeth)	1
4	778127	Gear, Spur (25 teeth)	1
5	778129	Gear, Spur (30 teeth)	1
6	778121A	Gear, Spur (20 teeth)	1
7	778123	Gear, Spur (25 teeth)	1
8	778124	Gear, Spur (30 teeth)	1
9	778122	Gear, Spur (22 teeth)	1
10	778128	Gear, Spur (28 teeth)	1
11	778125	Gear, Spur (35 teeth)	1
12	778137	Gear, Bevel (42 teeth)	1
13	784266	Collar, Shift	1
14	786060	Sprocket (14 teeth)	1
15	786061	Sprocket (10 teeth)	1
16	776181	Shaft, Counter	1
17	778113	Bevel Pinion, Input	1
18	786074	Spacer	1
19	778138	Pinion, Output	1
20	778139	Gear, Output	1
21	790003	Disk, Brake	1
22	792089A	Key	1
23	786075	Spacer	1
24	780001	Washer	1
25	788040	Ring, Retaining	1
26	780105	Bushing, Flanged	1
27	780059	Bushing, Flanged	1
28	786062	Chain, Roller (No. 41 chain, 22 links)	1
29	780072	Washer, Thrust	1
30	780086	Bearing, Needle	1
31	792077	Ball, Steel	1
32	780109	Washer, Thrust	1
33	792078	Screw, Set	1
34	792079	Spring	1
35	792073	Screw, Hex Hd. Thread Forming	1
36	780108	Washer, Thrust	1

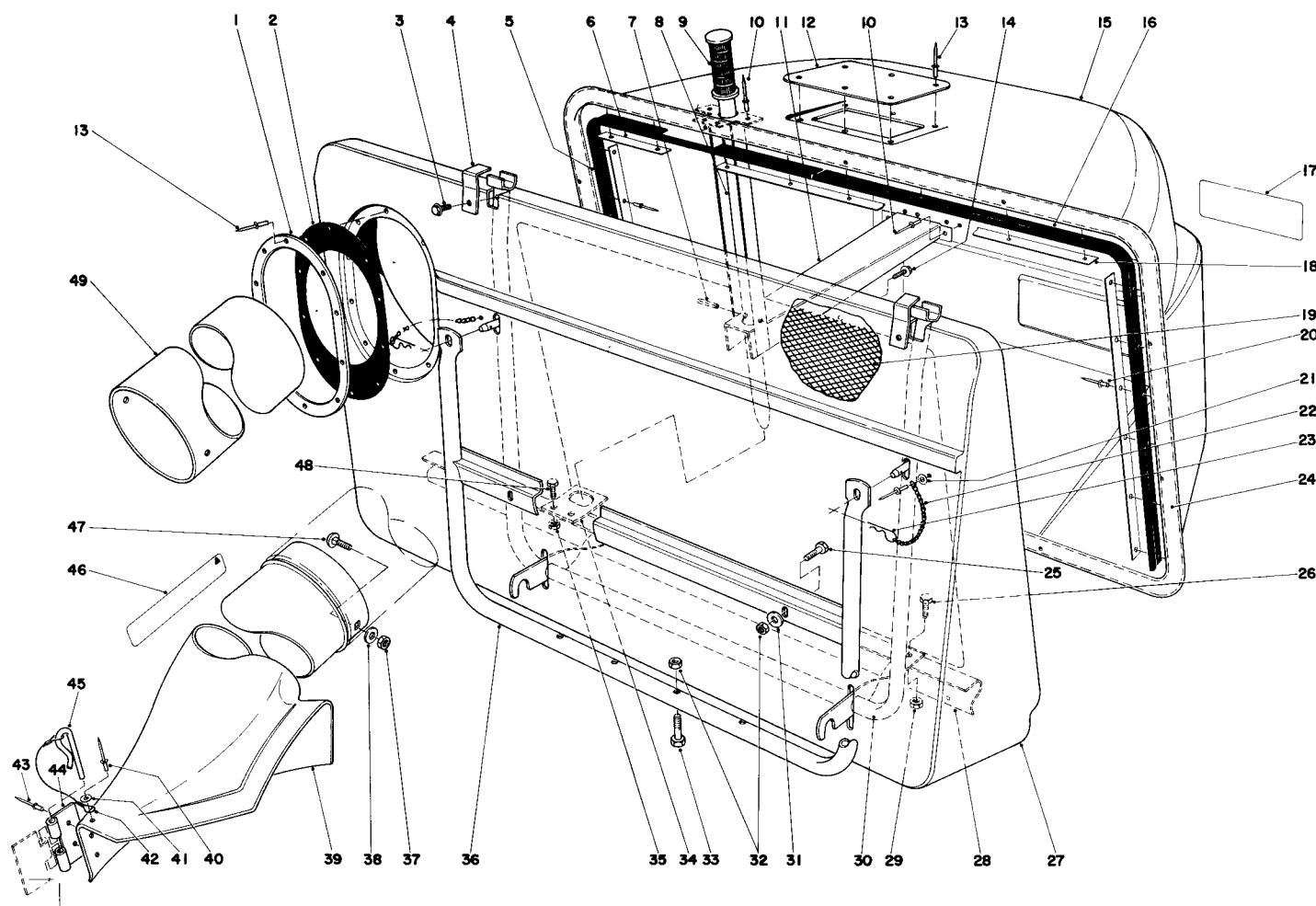
Ref. No.	Part No.	Description	No. Used
37	780111	Bearing, Needle	1
38	780113	Washer, Flat	1
39	530105	Bearing, Needle	1
40	788042	Seal, Oil	1
41	788051	Ring, Square Cut	1
42	792001	Ring, Square Cut	1
43	780112	Bearing, Needle	1
44	780114	Washer, Flat	1
45	788052	Ring, Square Cut	1
46	788053	Ring, Square Cut	1
47	772074	Cover, Transaxle	1
48	784290	Rod & Fork Assembly, Shift	1
49	776182	Shaft, Input	1
50	776183	Shaft, Brake	1
51	790007	Plate, Brake Pad	1
52	790006	Pad, Brake	1
53	786026	Pin, Dowel	1
54	792075	Locknut	1
55	792076	Washer, Flat	1
56	790022	Lever, Brake	1
57	792073	Screw, Hex Hd. Thread Forming	1
57A	792085	Screw, Hex Hd. Thread Forming	1
58	790020	Holder, Brake Pad	1
59	778053A	Gear Assembly, Differential (Incl. 2 of No. 60)	1
60	780064	Bushing	1
61	778067	Gear, Bevel	1
62	778068	Pinion, Bevel	1
63	786034	Pin, Drive	1
64	780065	Washer, Thrust	1
65	788038	Ring, Retaining	1
66	792040	Pin, Roll	1
67	780001	Washer, Thrust	1
68	774364	Axle (14-7/8" long)	1
69	774363	Axle (13" long)	1
70	786067	Spacer	1



CUTTING DECK

Ref. No.	Part No.	Description	No. Used
1	28-8010	Spring	1
2	28-8190	Deflector Assembly (Incl. Ref. #3)	1
3	12-2890	Decal — Deflector Caution	1
4	17-0980	Special Nut	2
5	28-8000	Pulley — Blade Drive	1
6	32152-1	Locknut	4
7	32153-4	Locknut	4
8	28-7990	Channel Reinforcement	1
9	283-2	Clevis Pin	2
10	28-7390	Cutter Deck	1
11	321-3	Capscrew	4
12	28-2340	Spring Deck Tension	2
13	3256-24	Washer	4
14	3272-6	Cotter Pin	2

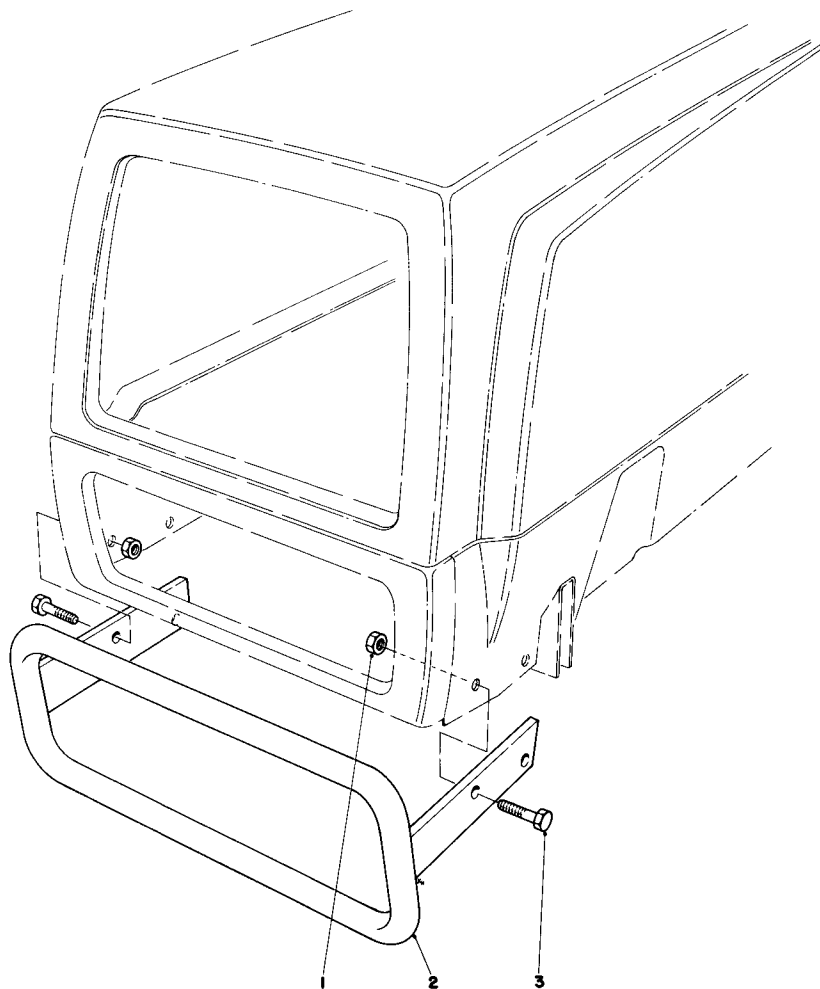
Ref. No.	Part No.	Description	No. Used
15	32146-6	Stop Nut	2
16	29-6010	Wheel	2
17	3-2652	Shoulder Bolt	2
18	3290-250	Hair Pin Cotter	2
19	28-2230	Strap — Deck Spring	2
20	322-5	Capscrew	4
21	28-4280	Spindle Assembly	1
22	28-7600	Blade	1
23	7-3522	Anti Scalp Cup	1
24	283-15	Clevis Pin	2
25	3272-11	Cotter Pin	2
26	7-0277	Shaft Roller	1
27	29-4820	Roller	2
28	32153-2	Stop Nut	2
29	28-7350	Pivot Post — Deflector	2



EASY-EMPTY GRASS CATCHER MODEL 59111

Ref. No.	Part No.	Description	No. Used
1	28-7760	Ring — Retainer	1
2	28-7770	Ring — Retainer Rubber	1
3	32104-60	Hex Hd. Tap Screw	2
4	28-7700	Retainer Pivot Bracket	2
5	29-5880	Seal - Bag — R.H.	1
6	29-5540	Retainer — Ext. Top	1
7	32121-46	Roll Pin — Slotted	1
8	29-5470	Dump Handle Assembly	1
9	233-40	Grip — Handle	1
10	3290-409	Domed Head Rivet	23
11	28-7630	Support — Bag Dump Handle	1
12	28-7660	Window — Bag	1
13	3269-2	Domed Head Rivet	16
14	32104-76	Flat Head Phillips Screw	6
15	28-7620	Grass Basket — Rear	1
16	29-5890	Seal — Bag — L.H.	1
17	25-2200	Decal	1
18	29-5550	Retainer — Ext. Bag	3
19	28-7840	Screen Bag	1
20	3290-415	Domed Hd. Rivet	22
21	5-1254	Washer	2
22	2830-10	Chain	2
23	3290-355	Hair Pin Cotter	2
24	28-7670	Frame — Bag Support Assy.	1
25	322-3	Hex. Hd. Capscrew	2

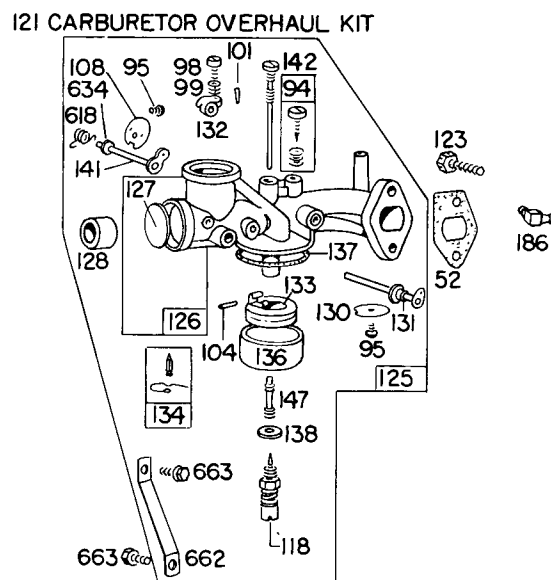
Ref. No.	Part No.	Description	No. Used
26	322-2	Hex Hd. Capscrew	2
27	28-7810	Bag — Front	1
28	28-7830	Frame Support Bracket	1
29	32152-1	Hex. Nut Locking	2
30	28-7710	Frame — Bag Assembly	1
31	3256-23	Flat Washer	2
32	32152-1	Locknut	4
33	322-7	Hex. Hd. Capscrew	2
34	28-7820	Hanger — Frame Lower	1
35	32152-4	Hex. Nut — Locking	2
36	28-7780	Bag Support Assembly	1
37	32153-4	Locknut	2
38	3256-22	Flat Washer	2
39	28-8060	Chute Assembly (Incl. Ref. #39-45)	1
40	3290-282	Pop Rivet	1
41	3256-49	Plain Washer	1
42	28-8070	Lanyard	1
43	3290-412	Pop Rivet	2
44	28-8050	Bracket Chute Mtg.	1
45	28-8130	Pin — Chute Locking	1
46	26-7030	Decal — Inst. Chute	1
47	3229-24	Carriage Bolt	2
48	321-3	Hex. Hd. Capscrew	2
49	28-7590	Duct	1



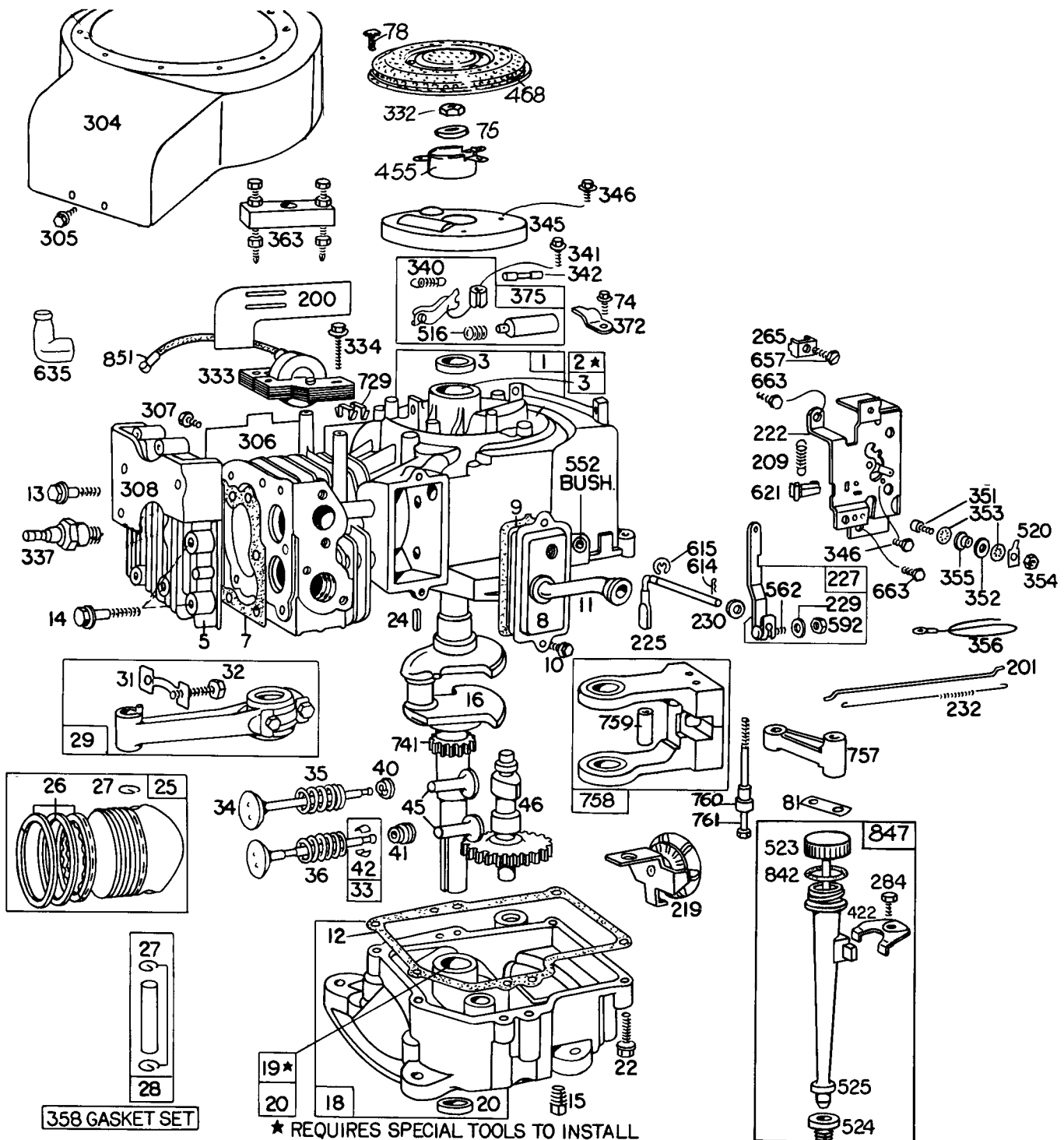
EASY-EMPTY GRASS CATCHER MODEL 59111 (Continued)

Ref. No.	Part No.	Description	No. Used
1	32152-1	Locknut	4
2	29-4390	Bumper W.A.	1

Ref. No.	Part No.	Description	No. Used
3	322-3	Hex Hd. Capscrew	4



ENGINE BRIGGS & STRATTON MODEL 191707-5149-01 (MODEL 57300)

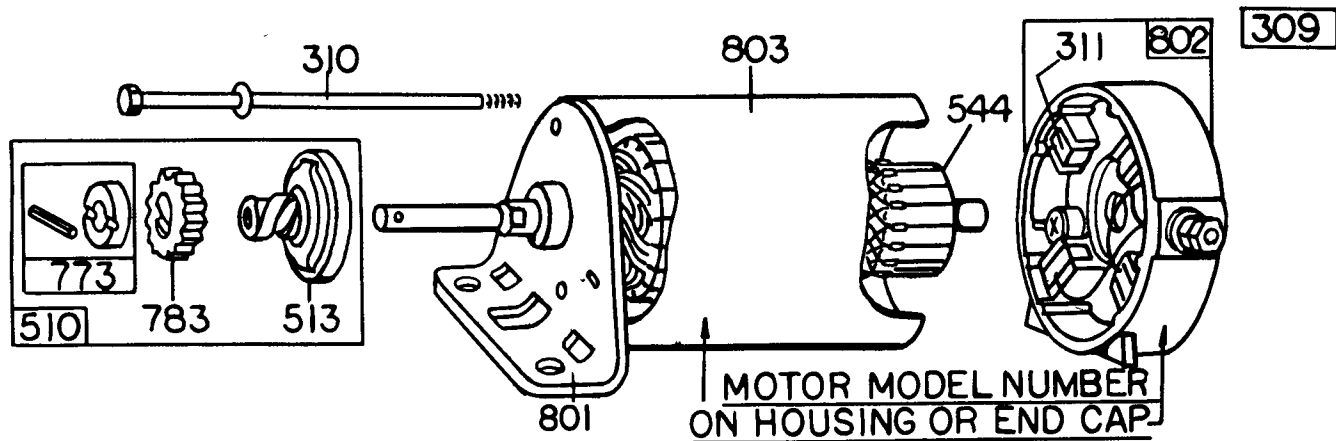


ENGINE BRIGGS & STRATTON MODEL 191707-5149-01 (MODEL 57300)

Ref. No.	Part No.	Description	No. Used
1	392005	Cylinder Assembly	1
2	391726	Bushing Cylinder Note: Requires Special Tools for Installation	1
3	294606	Seal — Oil	1
5	211778	Head — Cylinder	1
7	†270430	Gasket — Cylinder Head	1
8	299848	Breather Assembly	1
9	†27803	Gasket — Valve Cover	1
10	93536	Screw — Sem	1
11	280005	Tube — Breather	1
12	†27750	Gasket — Crankcase Cover — 1/64" thick	1
	†27876	Gasket — Crankcase Cover — .005" thick	1
	†27877	Gasket — Crankcase Cover — .009" thick	1
13	93113	Screw Cylinder Head (2-5/16" long) Note: 93583 Stud — Cylinder Head (1) 22963 Washer (1)	1
14	93211	Screw — Cylinder Head (2-21/32" long) Note: 93583 Stud — Cylinder Head (1) 22963 Washer (1)	1
15	91084	Plug — Oil Drain	1
16	390370	Crankshaft	1
18	298616	Sump — Oil	1
19	295963	Bushing — Oil Sump Note: Requires special tools for installation.	1
20	298423	Seal — Oil	1
22	93585	Screw — Sump Mounting Sem	1
24	61760	Key — Flywheel	1
25	391673	Piston Assembly — Std.	1
	391674	Piston Assembly — .010" O.S.	1
	391675	Piston Assembly — .020" O.S.	1
	391676	Piston Assembly — .030" O.S.	1
		PISTON RING SETS: Note: For Chrome Piston Ring Set — Standard Size — order No. 299743.	
26	391669	Ring Set — Piston — Std.	1
	391670	Ring Set — Piston — .010" O.S.	1
	391671	Ring Set — Piston — .020" O.S.	1
	391672	Ring Set — Piston — .030" O.S.	1
27	68546	Lock — Piston Pin	1
28	295840	Pin Assembly — Piston — Standard	1
	295841	Pin Assembly — Piston — .005" O.S.	1
29	390402	Rod Assembly — Connecting Note: For Connecting Rod with .020" Undersize Crankpin Bore — order No. 390773.	1
31	222114	Lock — Conn. Rod Screw	1
32	92659	Screw — Conn. Rod	1
33	390419	Valve — Exhaust	1
34	261055	Valve — Intake	1
35	65906	Spring — Intake Valve	1
36	26828	Spring — Exhaust Valve	1
40	221596	Retainer — Intake Valve	1
41	292260	Rotocoil — Exhaust Valve	1
42	93630	Retainer — Exhaust Valve Rotocoil	2
45	260933	Tappet — Valve	1
46	211689	Gear — Cam	1
74	93042	Screw — Sem	1
75	220865	Washer — Spring	1
78	93808	Screw — Sem	1
81	222003	Lock — Counterweight Screw	1
200	221760	Guide — Air	1
201	260971	Link — Governor	1

Ref. No.	Part No.	Description	No. Used
209	261306	Spring — Governor	1
219	392718	Oil Slinger, Gov. Gear and Bracket Assembly	1
222	390662	Plate — Gov. Control	1
225	231058	Crank — Governor	1
227	391733	Lever Assembly — Governor	1
229	220680	Washer — Flat	1
230	222450	Washer — Gov. Lever	1
232	260584	Spring — Governor Link	1
265	221535	Clamp — Casing	1
284	93804	Screw — Clamp Mtg.	1
304	299392	Housing — Blower	1
305	93158	Screw — Blower Housing Mounting Sem	1
306	221898	Shield — Cylinder	1
307	93163	Screw — Cylinder Shield Mounting Sem	1
308	221901	Cover — Cylinder Head	1
332	92284	Nut — Flywheel	1
333	298968	Armature Assembly	1
334	93381	Screw — Armature Mounting Sem	1
337	293918	Plug — Spark	1
340	26018	Spring — Breaker Arm	1
341	93381	Screw — Breaker Arm Mounting Sem	1
342	65704	Plunger — Breaker Point	1
345	222117	Cover — Breaker Point	1
346	93014	Screw — Sem	1
351	93735	Screw — Terminal	1
352	66068	Washer — Insulating	1
353	92791	Washer — Lock — Shakeproof	3
354	90576	Nut — Hex.	2
355	66554	Collar — Insulating	1
356	299500	Wire — Ground	1
358	299577	Gasket Set	1
363	19165	Puller — Flywheel	1
372	220477	Clamp — Condenser	1
375	294628	Breaker Points and Condenser Set Note: 299061 Ignition Kit Includes: 294628 Point Set 65704 Plunger 61760 Key-Flywheel	1
422	222502	Clamp — Oil Filler Tube	1
455	222561	Cup — Screen Mounting	1
468	222562	Screen — Flush Rotating	1
516	260374	Spring — Connector	1
520	93722	Terminal — Spade	1
523	391840	Cap and Dipstick — Oil Filler	1
524	68838	Seal — Filler Tube	1
525	280133	Tube — Oil Filler	1
552	231055	Bushing — Gov. Crank	1
562	92613	Bolt — Governor Lever	1
592	231082	Nut — Hex.	1
614	93306	Cotter — Hair Pin	1
615	93307	Retainer — E-Ring	1
621	297472	Switch — Stop	1
635	66538	Elbow — Spark Plug	1
657	93496	Screw — Sem	1
663	93572	Screw	1
729	221907	Clip — Wire	1
741	261195	Gear — Timing	1
757	211675	Link — Counterweight	1
758	390172	Counterweight Assembly	1
759	298909	Pin — Counterweight	2
760	230940	Spacer — Counterweight	2
761	93564	Screw — Counterweight	2
842	270920	Seal — Filler Cap	1
847	392066	Fill Group — Oil	1
851	221798	Terminal — Cable	1

† Included in Gasket Set — Part No. 299577.

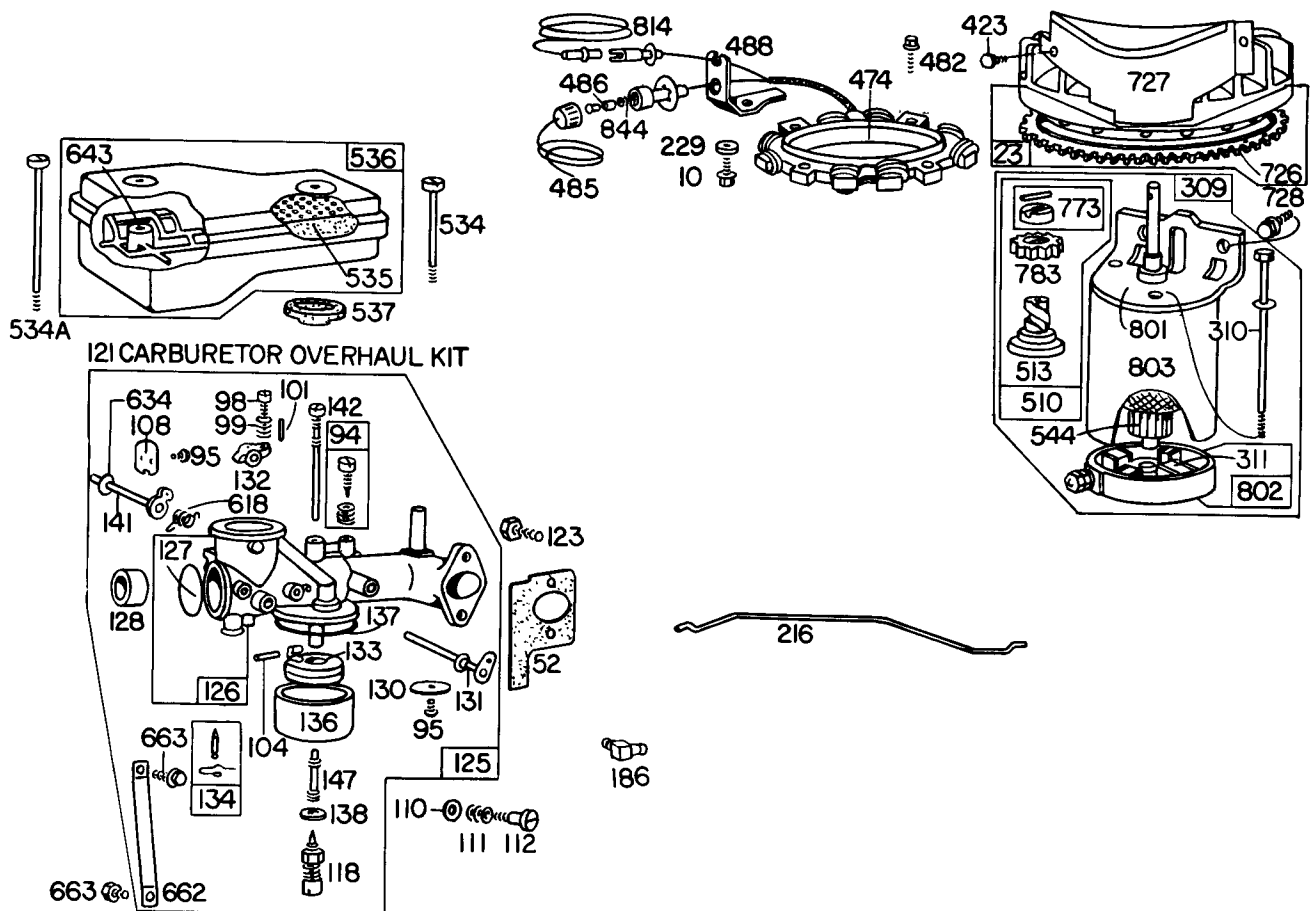


BRIGGS & STRATTON MODEL 191707-5149-01 (MODEL 57300)

Ref. No.	Part No.	Description	No. Used
309	392749	Motor and Drive Assembly	1
310	392931	Thru Bolt Assembly	1
311	391705	Brush Assembly	1
510	391461	Drive Assembly	1
513	391135	Clutch Assembly	1
544	390837	Armature Assembly	1

Ref. No.	Part No.	Description	No. Used
773	391462	Retainer and Pin	1
783	280104	Gear	1
801	392061	End Cap Assembly Drive	1
802*	390846	End Cap Assembly Commutator	1
803	392744	Housing Assembly	1

*Includes Brush Set



ENGINE BRIGGS & STRATTON MODEL 251707-0175-01 (MODEL 57351)

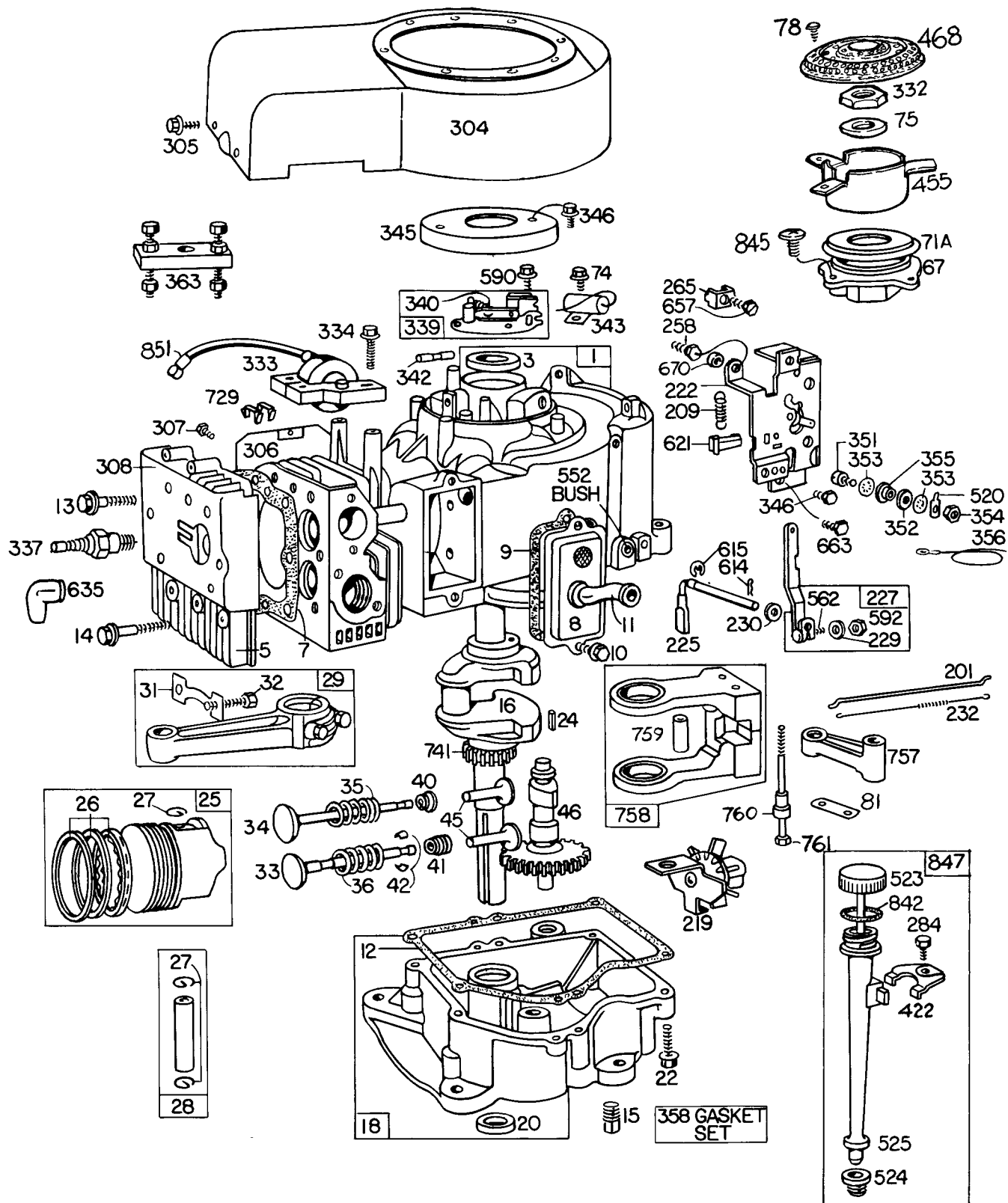
Ref. No.	Part No.	Description	No. Used
10	93536	Screw - Sem	1
23	391988	Flywheel and Ring Gear Assembly - Magneto	1
52	*270872	Gasket - Carburetor Mounting	1
94	†292681	Valve Assy. - Carb. Idle	1
95	93499	Screw - Throttle and Choke Valve Mounting Sem	1
98	91920	Screw - Mach., Fill. Hd.	1
99	26157	Spring - Throttle Adjustment	1
101	93043	Pin - Throttle Stop	1
104	†230896	Pin - Float Hinge	1
108	222010	Valve Choke	1
110	220899	Washer - Choke Lever	1
111	26229	Spring - Choke Lever	1
112	23270	Screw - Choke Lever	1
118	†391233	Valve - Needle	1
121	299852	Carburetor Overhaul Kit	1
123	93357	Screw - Carburetor Mtg.	1
125	391788	Carburetor Assy. (Choke-A-Matic)	1
126	391787	Body Assembly Carburetor	1
127	†221997	Plug - Welch	1
128	211960	Venturi - Carburetor	1
130	222433	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	†230932	Screw - Nozzle	1
186	67218	Connector - Fuel Pipe	1
216	261274	Link - Choke	1

*Included in Gasket Set - Part No. 391807.

†Included in Carburetor Overhaul Kit - Part No. 299852.

Ref. No.	Part No.	Description	No. Used
229	220680	Washer - Flat	1
309	392749	Motor - Starting Briggs & Stratton (On Commutator End Cap)	1
310	392931	Thru Bolt Assembly	1
311	391791	Brush Set	1
423	93410	Screw - Sem	1
474	391520	Stator - Alternator	1
482	93621	Screw - Sem	1
485	390888	Knob Assembly - Fuse	1
486	391507	Diode - Alternator	1
488	222211	Bracket - Output	1
510	391461	Drive Assembly	1
513	391135	Clutch Assembly - Starter	1
534	93622	Screw - Air Cleaner	1
534A	93323	Screw - Air Cleaner	1
535	270843	Element - Air Cleaner	1
536	391786	Cleaner Assembly - Air	1
537	270853	Gasket - Air Cleaner	1
544	392837	Armature Assembly	1
618	261116	Spring - Choke Return	1
634	270382	Washer - Choke Shaft	1
643	280118	Support - Air Cleaner Element	1
662	222311	Bracket - Carburetor	1
663	93572	Screw	1
726	392134	Gear Ring (Includes Mtg. Parts)	1
727	390233	Cover and Shield - Starter	1
728	93523	Screw - Sem	1
773	391462	Retainer & Pin Assembly - Starter Clutch	1
783	280104	Gear - Starter	1
801	392061	Drive End Cap Assembly	1
802	390846	Commutator End Cap Assembly	1
803	392744	Housing Assembly	1
814	390867	Wire - Assy. - 7 Amp. Alternator	1
844	261269	Spring - Diode	1

BRIGGS & STRATTON MODEL 251707-0175-01 (MODEL 57351)



ENGINE BRIGGS & STRATTON MODEL 251707-0175-01 (MODEL 57351)

Ref. No.	Part No.	Description	No. Used
1	391745	Cylinder Assembly	1
3	391086	Seal — Oil	1
5	211904	Head — Cylinder	1
7	*270796	Gasket — Cylinder Head	1
8	391406	Breather Assembly	1
9	*27803	Gasket — Valve Cover	1
10	93536	Screw — Sem	1
11	280100	Tube — Breather	1
12	*270808	Gasket — Crankcase Cover — 1/64" thick	1
	*270915	Gasket — Crankcase Cover — .005" thick	1
	*270916	Gasket — Crankcase Cover — .009" thick	1
13	93211	Screw — Cylinder Head (2-21/32" long)	1
		Note: 93776 Stud — Cylinder Head 22963 Washer	
14	93723	Screw — Cylinder Head (3" long)	1
		Note: 93776 Stud — Cylinder Hd. 22963 Washer	
15	91084	Plug — Oil Drain	1
16	391265	Crankshaft	1
18	391784	Sump — Oil	1
20	291675	Seal — Oil	1
22	93585	Screw — Sump Mounting Sem	1
24	61760	Key — Flywheel	1
25	391285	Piston Assembly — Standard	1
	391287	Piston Assembly — .010" O.S.	1
	391288	Piston Assembly — .020" O.S.	1
	391289	Piston Assembly — .030" O.S.	1
		PISTON RING SETS:	
26	391780	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 — Standard	1
	391286	Pin Assembly — Piston — .005" O.S.	1
29	391775	Rod Assembly — Connecting	1
31	222299	Lock — Conn. Rod Screw	1
32	92909	Screw — Conn. Rod	1
33	261185	Valve — Exhaust	1
34	261184	Valve — Intake	1
35	65906	Spring — Intake Valve	1
36	26828	Spring — Exhaust Valve	1
40	221596	Retainer — Intake Valve	1
41	292260	Retocoil — Exhaust Valve	1
42	93630	Retainer — Exhaust Valve Rotocoil	2
45	261183	Tappet — Valve	1
46	212039	Gear — Cam	1
67	211383	Housing	1
75	220865	Washer — Spring	1
78	93808	Screw — Sem	1
81	222003	Lock — Counterweight Screw	1
201	261198	Link — Governor	1
209	261306	Spring — Governor	1
219	391764	Oil Slinger, Gov. Gear and Bracket Assembly	1
222	390662	Plate — Governor Control	1
225	231058	Crank — Governor	1
227	391733	Lever Assembly — Governor	1

Ref. No.	Part No.	Description	No. Used
229	220680	Washer — Flat	1
230	222450	Washer — Gov. Crank	1
232	261197	Spring — Governor Link	1
258	93686	Screw — Control Bracket Mounting	1
265	221535	Clamp — Casing	1
284	93804	Screw — Clamp Mtg.	1
304	391556	Housing — Blower	1
305	93158	Screw — Blower Housing	1
306	222408	Shield — Cylinder	1
307	93163	Screw — Cylinder Shield Mounting Sem	1
308	222306	Cover — Cylinder Head	1
332	92284	Nut — Hex	1
333	298968	Armature Assembly	1
334	93381	Screw — Armature Mounting Sem	1
337	293918	Plug — Spark	1
339	391284	Breaker Assembly — Ignition	1
340	26018	Spring — Breaker Arm	1
342	65704	Plunger — Breaker Point	1
343	391792	Condenser	1
345	222309	Cover — Breaker Point	1
346	93014	Screw — Sem	1
351	93735	Screw — Terminal	1
352	66068	Washer — Insulating	1
353	92791	Washer — Lock — Shakeproof	3
354	90576	Nut — Hex.	2
355	66554	Collar — Insulating	1
356	391602	Wire — Ground	
		Note: 391255 Wire — Jumper Used in addition to No. 391602 Ground Wire	
358	291807	Gasket Set	1
363	19165	Puller — Flywheel	1
422	222502	Clamp — Oil Filler Tube	1
455	222561	Cup — Screen Mounting	1
468	222562	Screen — Flush Rotating	1
520	93722	Terminal — Spade	1
523	391841	Cap and Dipstick — Oil Filler	1
524	68838	Seal — Filler Tube	1
525	280134	Tube — Oil Filler	1
552	231055	Bushing — Gov. Crank	1
562	92613	Bolt — Governor Lever	1
590	93226	Screw — Breaker Adj. Sem	1
592	231082	Nut — Hex.	1
614	93306	Cotter — Hair Pin	1
615	93307	Retainer — E-Ring	1
621	297472	Switch — Stop	1
635	66538	Elbow — Spark Plug	1
657	93496	Screw — Sem	1
663	93572	Screw	1
670	231039	Spacer — Control Bracket Mounting	1
729	221907	Clip — Wire	1
741	261196	Gear — Timing	1
757	211675	Link — Counterweight	1
758	391373	Counterweight Assembly	1
759	298909	Pin — Counterweight	2
760	231038	Spacer — Counterweight	2
761	93739	Screw — Counterweight	2
842	270920	Seal — Oil Filler Cap	1
845	93805	Screw — Screen Mtg.	1
847	392066	Fill Group, Oil	1
851	221798	Terminal, Cable	1

* Included in Gasket Set — Part No. 391807.

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 Rider has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal which is located on right hand side of frame ahead of brake pedal. In any correspondence concerning the Rider, 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 numbers of the Rider.
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 any TORO Product if defective in materials or workmanship. The following time periods from the date of purchase apply:

Residential Product	1 Year
Residential Products Used Commercially	45 Days

The costs of parts and labor are included, but the customer pays the transportation costs. Just return any residential product to an Authorized TORO Service Dealer or TORO Distributor.

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

1. Contact any Authorized TORO Service Dealer, TORO Master Service Dealer, or TORO Distributor (the Yellow Pages of your telephone directory is a good reference source).
2. He will either instruct you to return the product to him or recommend another Authorized TORO Service outlet which might be more convenient.
3. Bring the product along with your original sales slip, or other evidence of purchase date, to the service dealer.
4. The servicing dealer will inspect the unit, advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without extra charge to you.

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

Write:

TORO Customer Service Department
8111 Lyndale Avenue South
Minneapolis, Minnesota 55420

The above remedy of product defects through repair by an Authorized TORO Service 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 limitation on how long 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 operating condition is the responsibility of the owner.

All warranty repairs reimbursable under The Toro Promise must be performed by an Authorized TORO Service Dealer using Toro approved replacement parts.

Repairs or attempted repairs by anyone other than an Authorized TORO Service Account 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 of incidental or consequential damages, so the above 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

[illegible]

MAINTENANCE RECORD

[illegible]