

1978

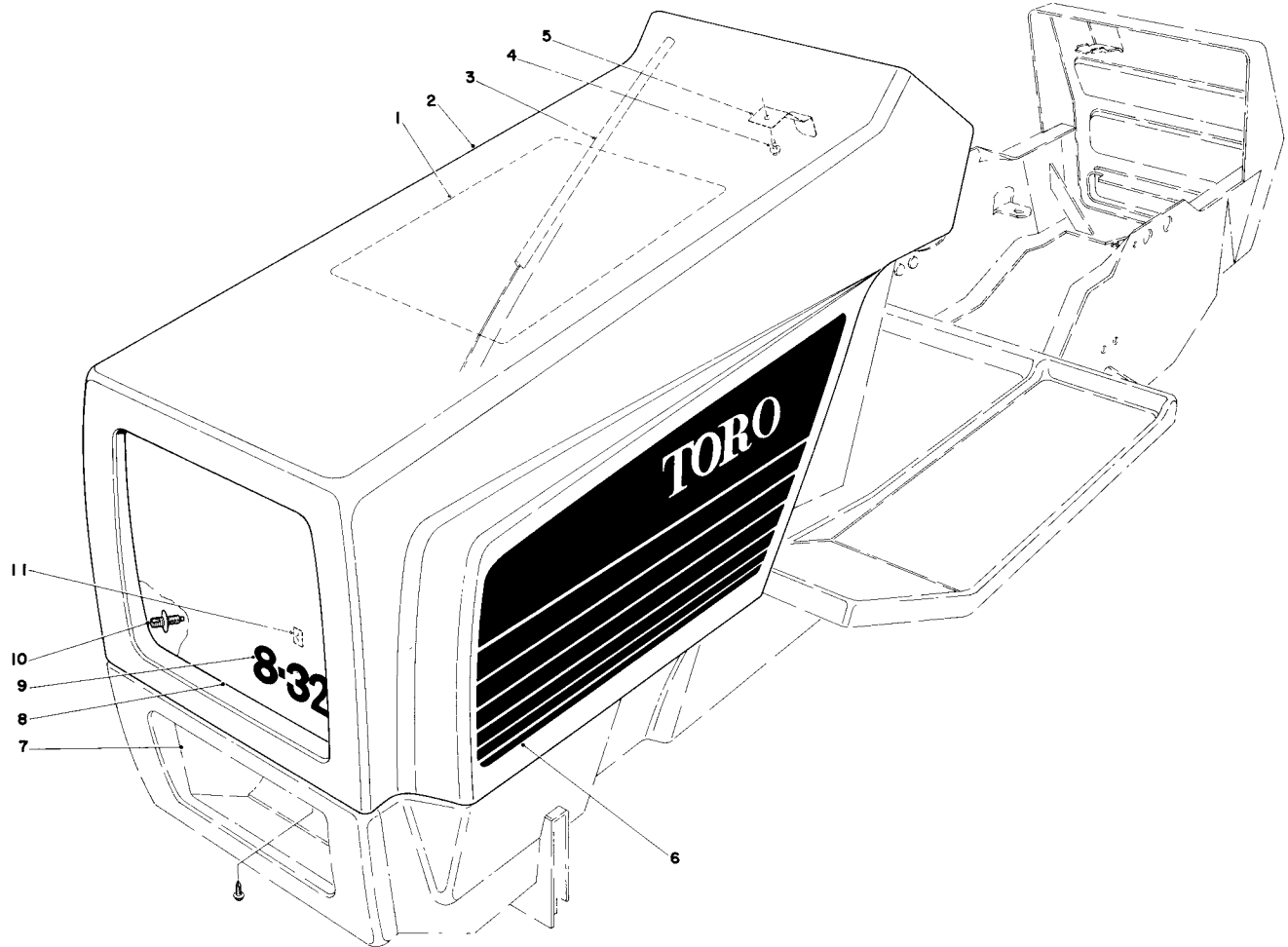
FORM NO. 3311-246

TORO®

MODEL NO. 57300-8000001 & UP
 MODEL NO. 57360-8000001 & UP

PARTS CATALOG

8 AND 11 H.P. FRONT ENGINE RIDER ELECTRIC START



HOOD ASSEMBLY MODEL 57300

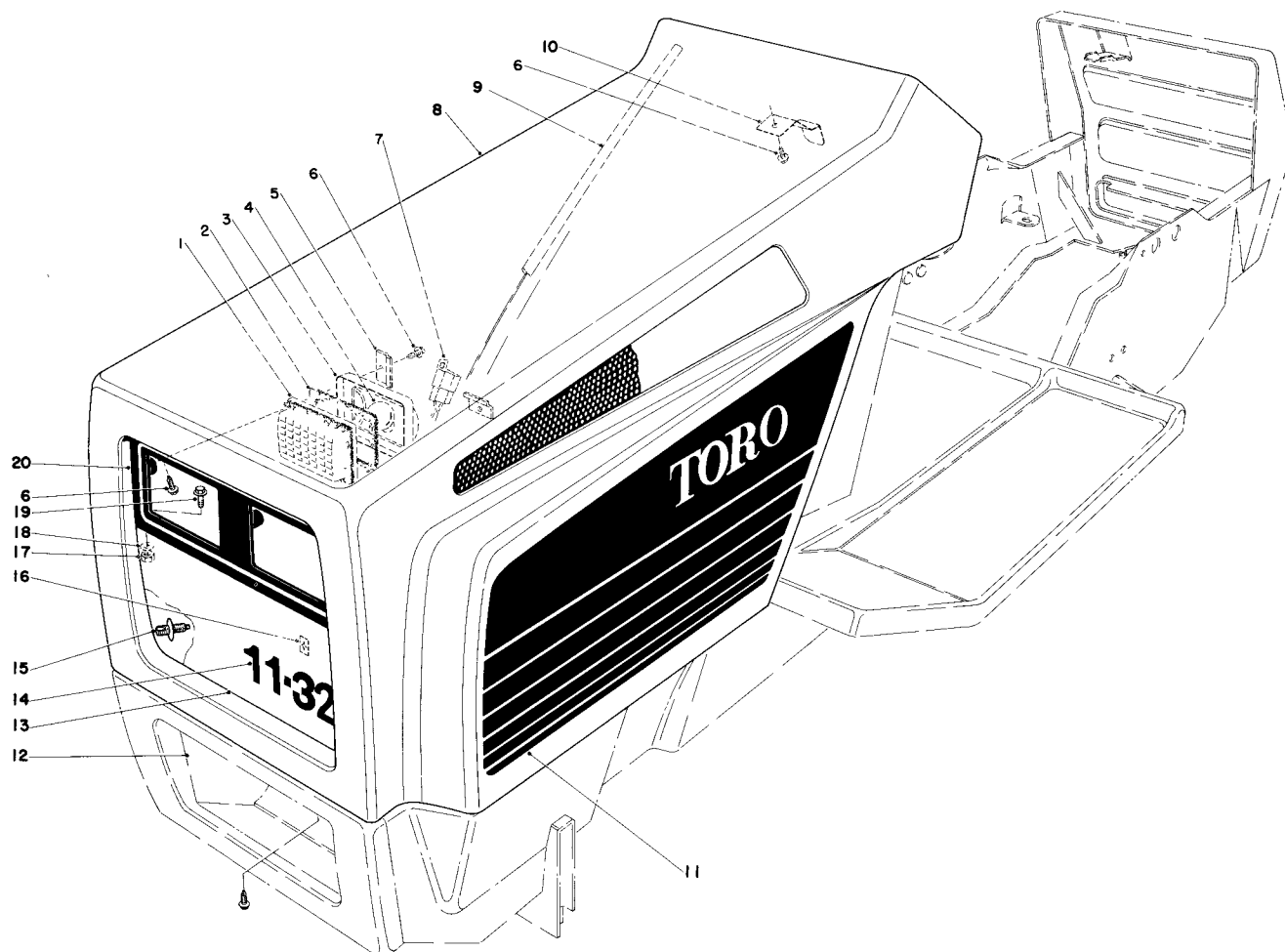
Ref. No.	Part No.	Description	No. Used
1	28-8150	Decal Service	1
2	36-5140	Hood	1
3	28-3810	Rubber Extrusion Seal	2
4	32104-76	Self Tapping Screw	9
5	27-9130	Spring Latch	1
6	28-4230	Decal Hood L.H.	1

Ref. No.	Part No.	Description	No. Used
*	28-4240	Decal Hood R.H.	1
7	28-0010	Grille Lower	1
8	36-2110	Grille - Hood	1
9	28-2660	Nameplate - Grille	1
10	27-9120	Stud Hinge Bracket	4
11	3290-299	Tinnerman Nut	2

*Not Illustrated

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 MINNEAPOLIS, MN 55420 - U.S.A.

PRICE \$1.00

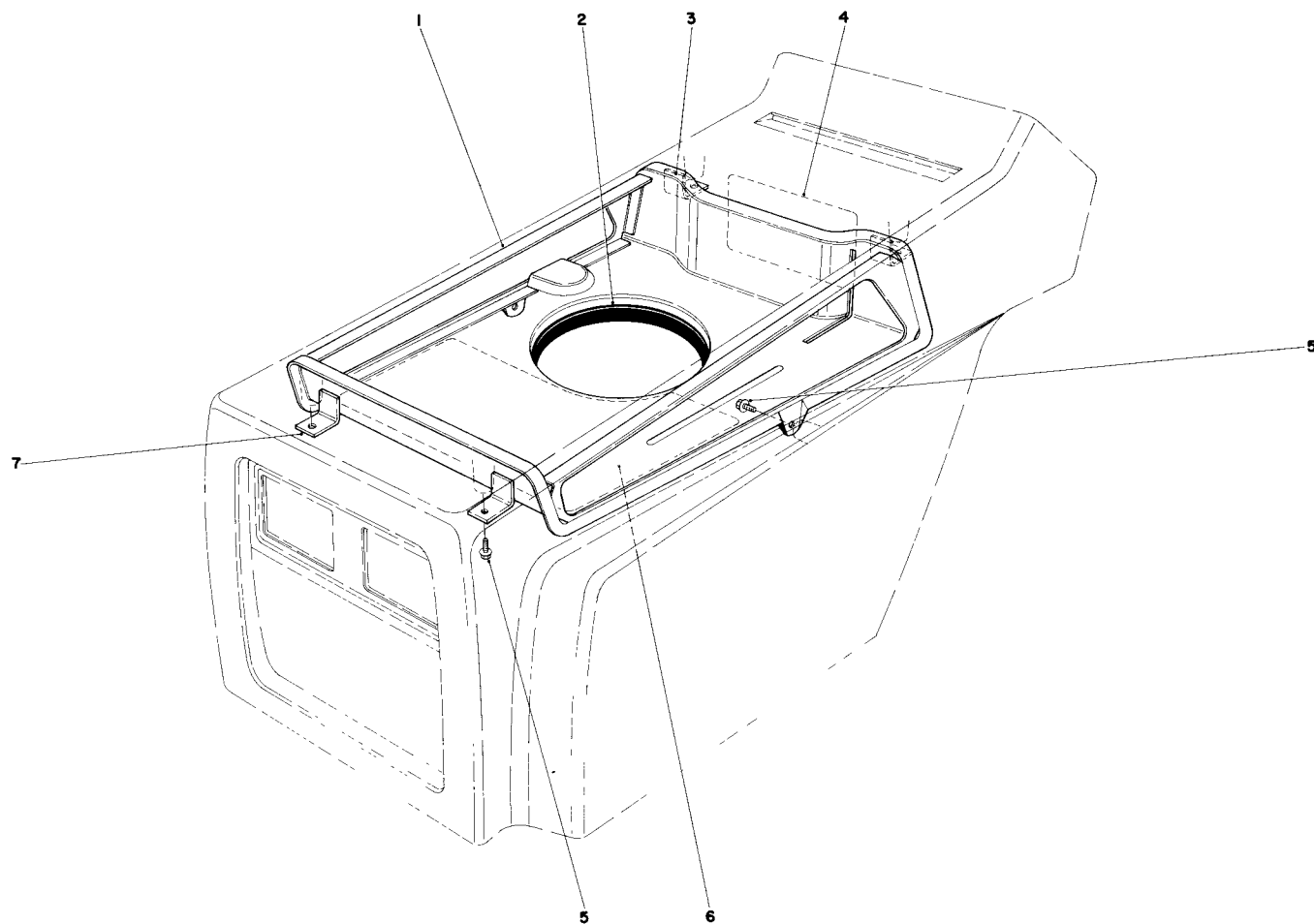


HOOD ASSEMBLY MODEL 57360

Ref. No.	Part No.	Description	No. Used
1	219-14	Lens	2
2	219-13	Lens Gasket	4
3	219-12	Reflector Assembly	2
4		Bulb GE #1156	2
5	28-0050	Clamp Headlight	3
6	32104-76	Self Tapping Screw	12
7	218-493	Connector Body	1
8	36-5330	Hood	1
9	28-3810	Rubber Extrusion Seal	2
10	27-9130	Spring Latch	1
11	28-4230	Decal Hood L.H.	1
*	28-4240	Decal Hood R.H.	1

Ref. No.	Part No.	Description	No. Used
12	28-0010	Grille Lower	1
13	36-2090	Grille — Headlight	1
14	36-2510	Name Plate — Grille	1
15	27-9120	Stud Hinge Bracket	4
16	3290-299	Tinnerman Nut	2
17	32153-1	Locknut	2
18	3256-21	Washer	2
19	3290-144	Hex Hd. Machine Screw	2
20	28-0040	Panel Headlight	1
*	28-3880	Headlight Assembly (Incl. Ref. No. 1-4)	2

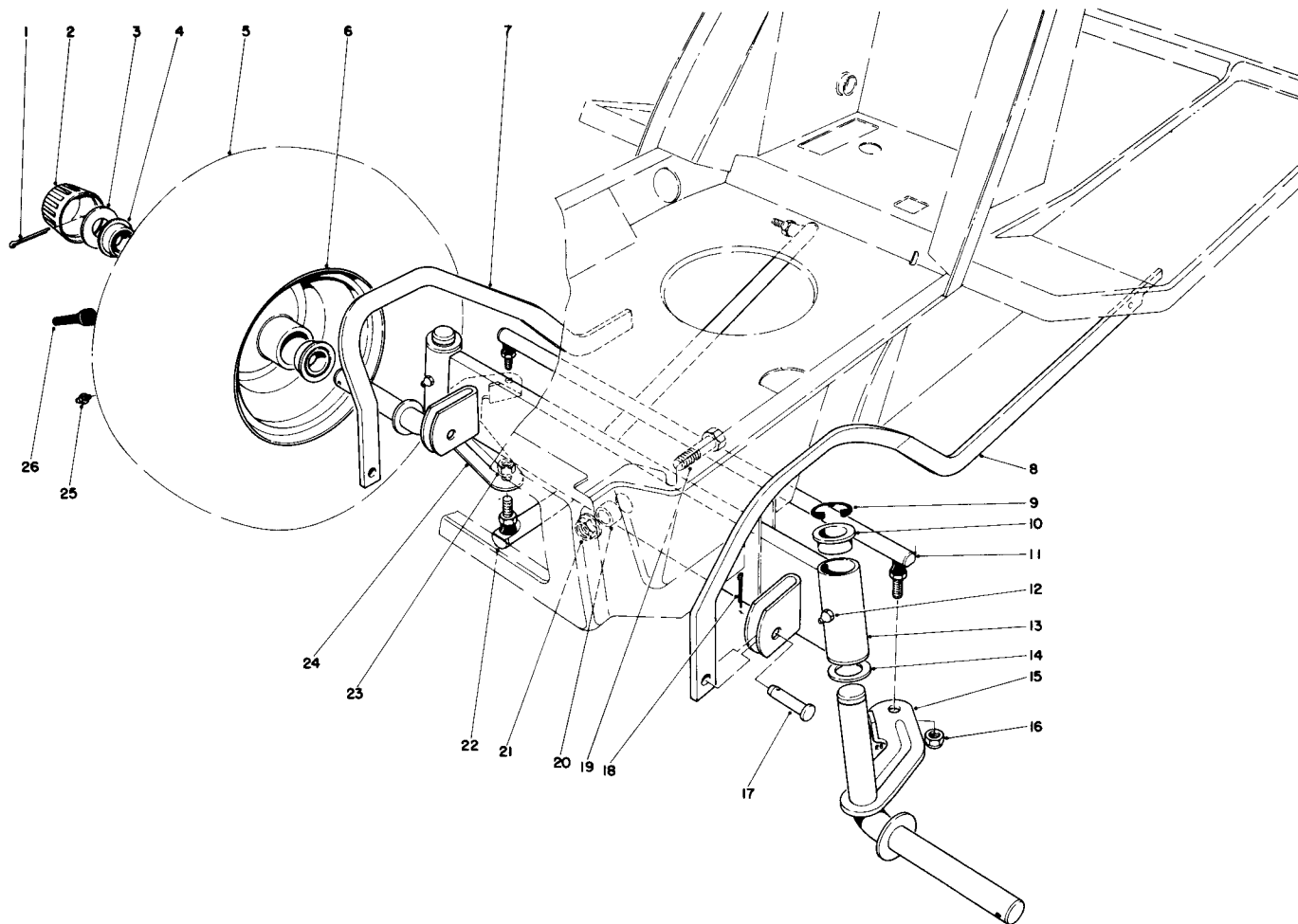
*Not Illustrated



HOOD DUCT ASSEMBLY MODEL 57360

Ref. No.	Part No.	Description	No. Used
1	36-8180	Duct — Hood	1
2	36-8160	Seal — Engine	1
3	37-8270	Clip — Air Duct	2
4	36-7000	Decal — Belt Change	1

Ref. No.	Part No.	Description	No. Used
5	32104-76	Self Tapping Screw	6
6	36-5190	Decal — Service	1
7	36-8250	Bracket — Duct Support	2

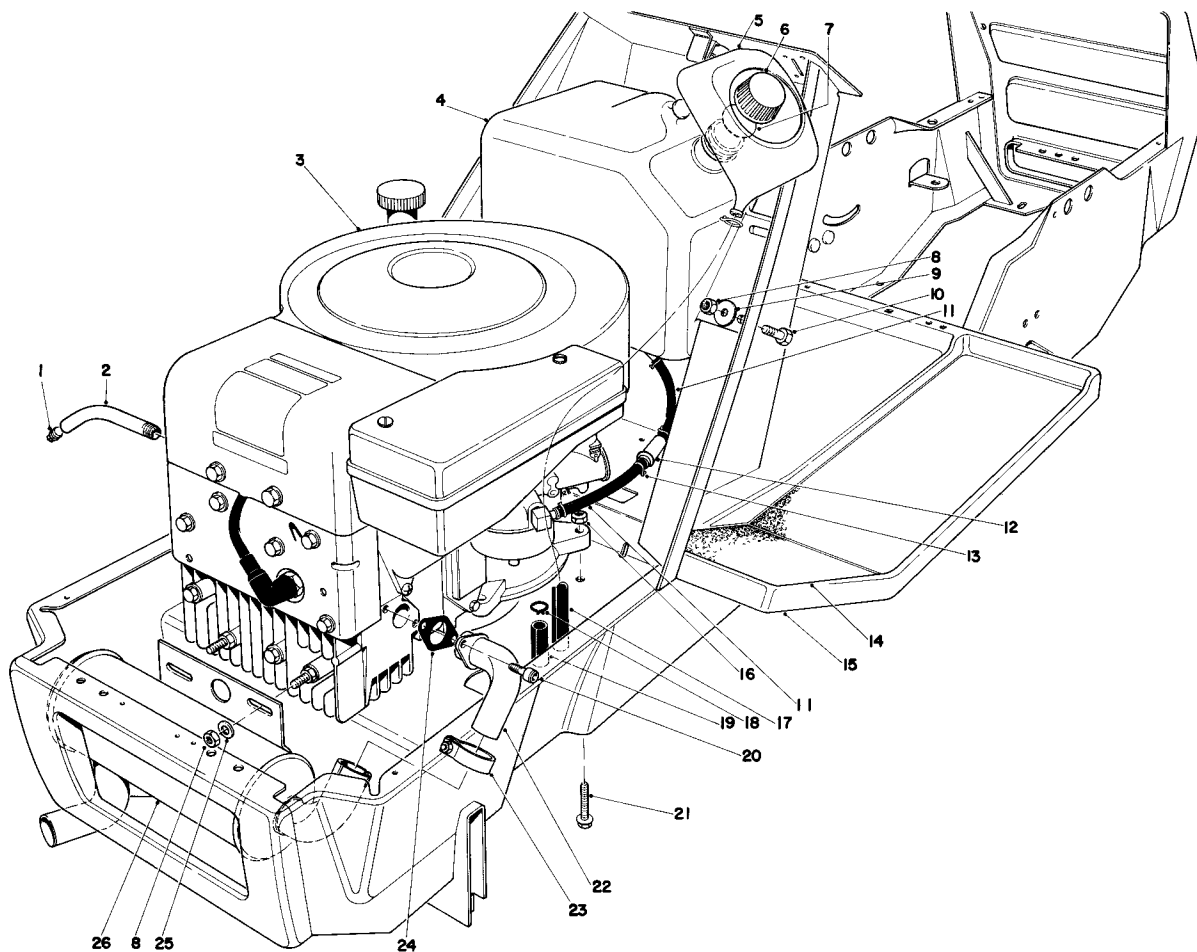


FRONT AXLE ASSEMBLY

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	251-210	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	36-1500	Front Axle (Incl. Ref. #10)	1

Ref. No.	Part No.	Description	No. Used
14	3-6498	Thrust Washer	2
15	36-1560	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	36-1550	Spindle R.H.	1
25	302-5	Grease Fitting	2
26	232-27	Valve Stem w/Cap	2
*	232-38	Inner Tube (Optional)	2

*Not Illustrated.



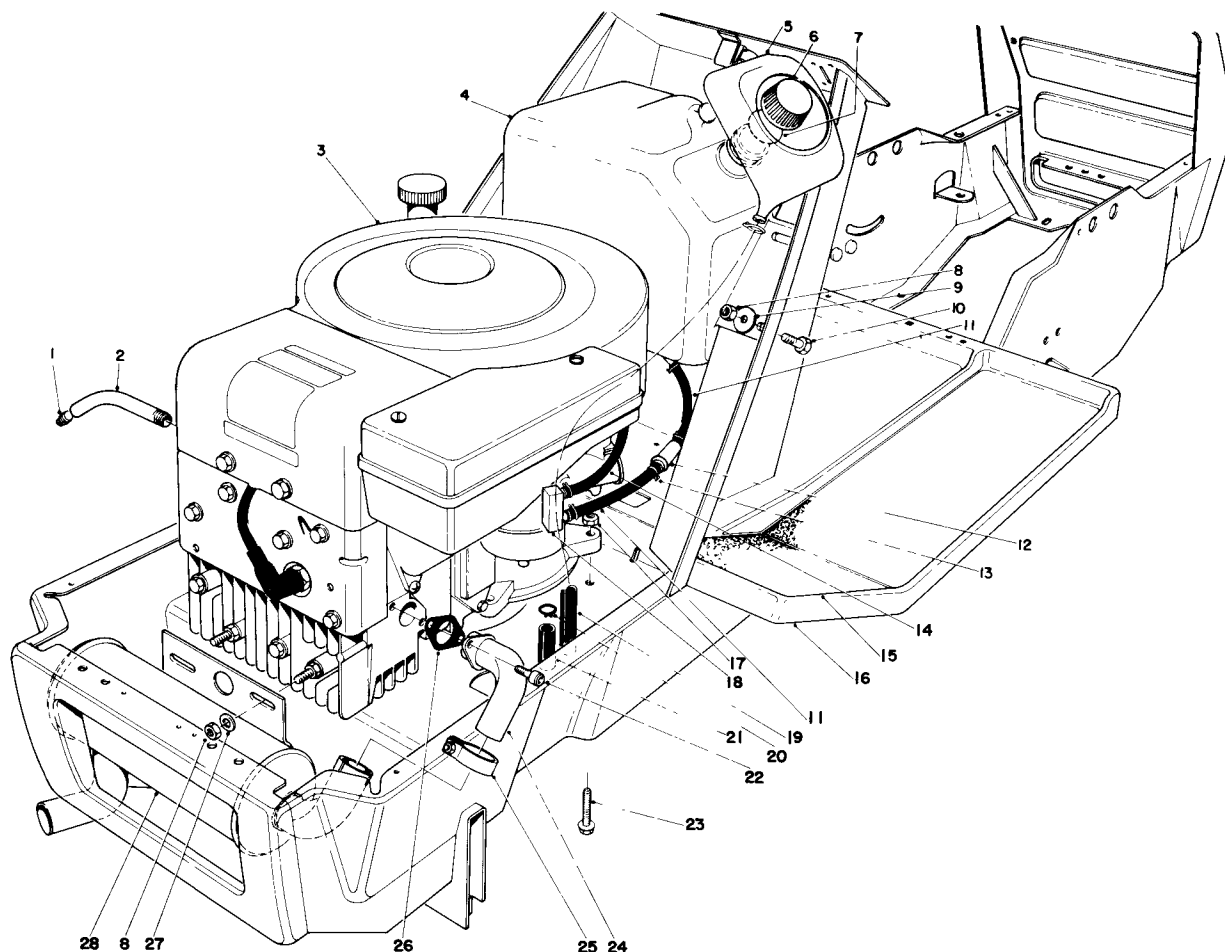
ENGINE ASSEMBLY MODEL 57300

Ref. No.	Part No.	Description	No. Used
1	281-1	Pipe Plug	1
2	28-8650	Drain Tube — Oil	1
3	221-591	Engine	1
4	36-3360	Gas Tank (Incl. Ref. #5)	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

Ref. No.	Part No.	Description	No. Used
*	27-9040	Foot Tread R.H.	1
15	36-2100	Frame	1
16	32152-1	Conelock Nut	4
17	28-9460	Hose Funnel	1
18	2412-62	Hose Clamp	2
19	28-4180	Hose Carburetor Drain	1
20	3274-52	Hex Socket Capscrew	2
21	322-6	Capscrew	4
22	28-0170	Exhaust Pipe	1
23	28-4200	Clamp Exhaust Pipe	1
24†		Gasket Exhaust	1
25	3256-23	Washer	2
26	27-9070	Muffler	1
*	8-0739	Loose Parts Bag	1

*Not Illustrated

†Obtain from your local Briggs & Stratton dealer.



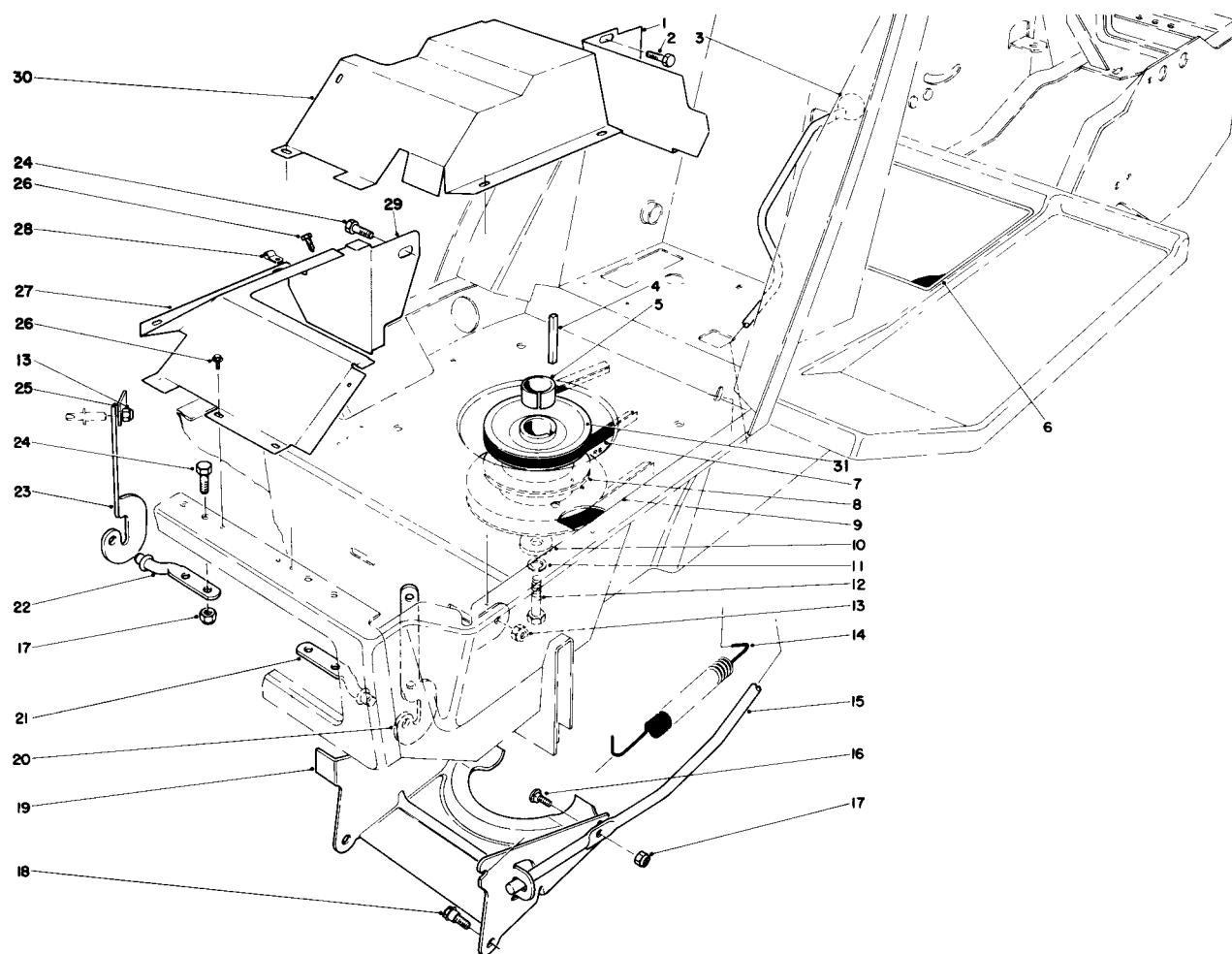
ENGINE ASSEMBLY MODEL 57360

Ref. No.	Part No.	Description	No. Used
1	281-1	Pipe Plug	1
2	28-8650	Drain Tube - Oil	1
3	221-587	Engine	1
4	36-3350	Gas Tank (Incl. Ref. #5)	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	33-2140	Hose - Gas	2
12	2210-186	Fuel Filter	1
13	2412-33	Hose Clamp	2
14	29-7870	Gas Return Hose	1
15	27-9050	Foot Tread L.H.	1

Ref. No.	Part No.	Description	No. Used
*	27-9040	Foot Tread R.H.	1
16	36-2100	Frame	1
17	32152-1	Conelock Nut	4
18	33-2260	Fitting - Carburetor	1
19	28-9460	Hose Funnel	1
20	2412-62	Hose Clamp	6
21	28-4180	Hose Carburetor Drain	1
22	3274-53	Hex Socket Capscrew	2
23	322-6	Capscrew	4
24	28-0290	Exhaust Pipe	1
25	23-7760	Clamp Exhaust Pipe	1
26†		Gasket Exhaust	1
27	3256-23	Washer	2
28	28-0300	Muffler	1
*	8-0719	Loose Parts Bag	1

*Not Illustrated

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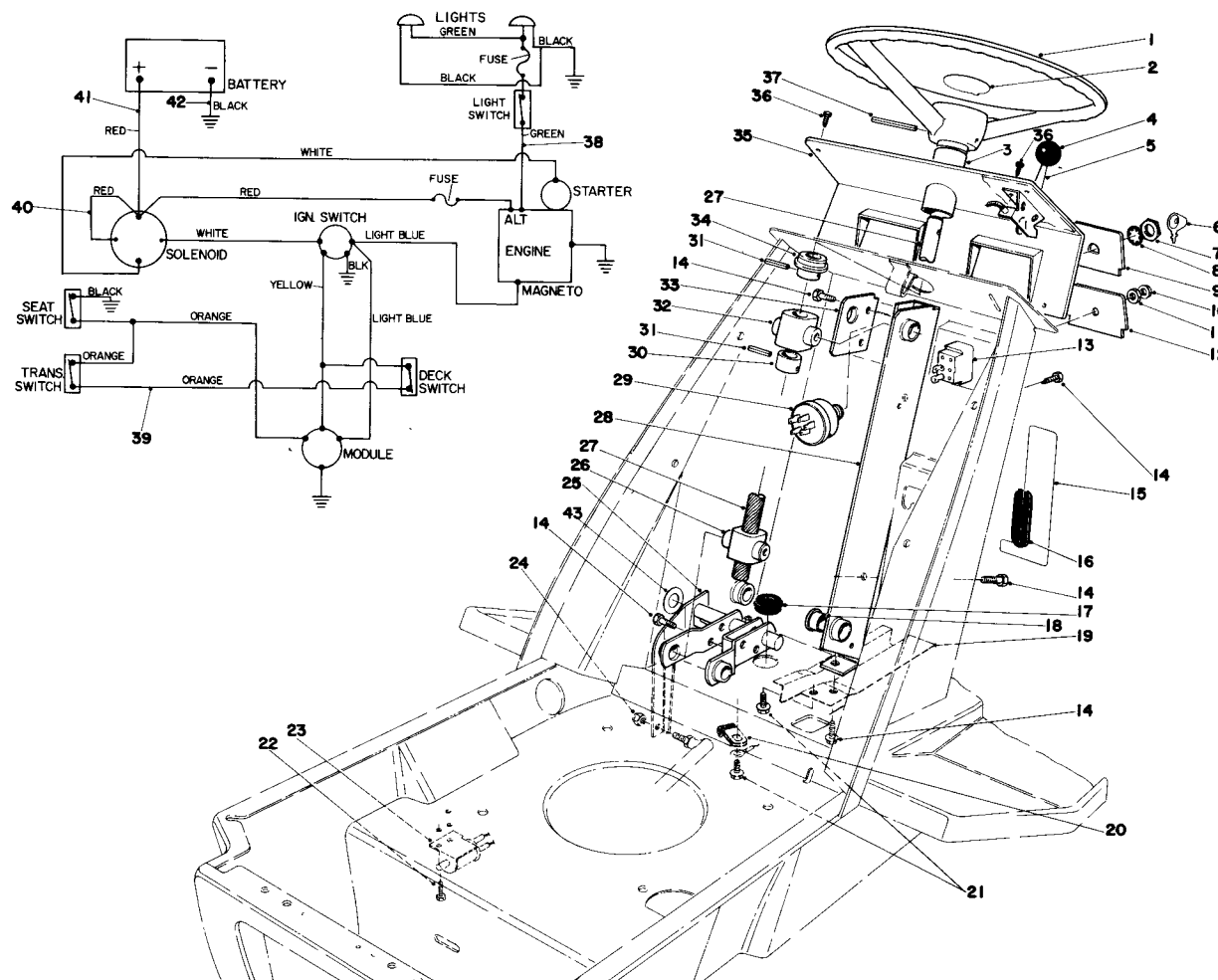


CLUTCH & ACTUATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-3990	Support — Exhaust Shield (Model #57360)	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	36-4800	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	322-3	Capscrew	1
17	32152-1	Locknut	5

Ref. No.	Part No.	Description	No. Used
18	11-9030	Shoulder Screw	2
19	36-3160	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	37-0170	Bracket Screen Support (Model #57360)	2
26	32104-76	Screw — Self Tapping	12
27	33-0840	Heat Shield (Model #57360)	1
*	33-0950	Heat Shield (Model #57300)	1
28	2412-51	Clamp (Model #57360)	1
29	28-3980	Support — Heat Shield (Model #57360)	1
*	28-3900	Support — Heat Shield (Model #57300)	1
30	33-0820	Heat Shield (Model #57360)	1
*	33-0940	Heat Shield (Model #57300)	1
31	36-4810	Sheave	1

*Not Illustrated

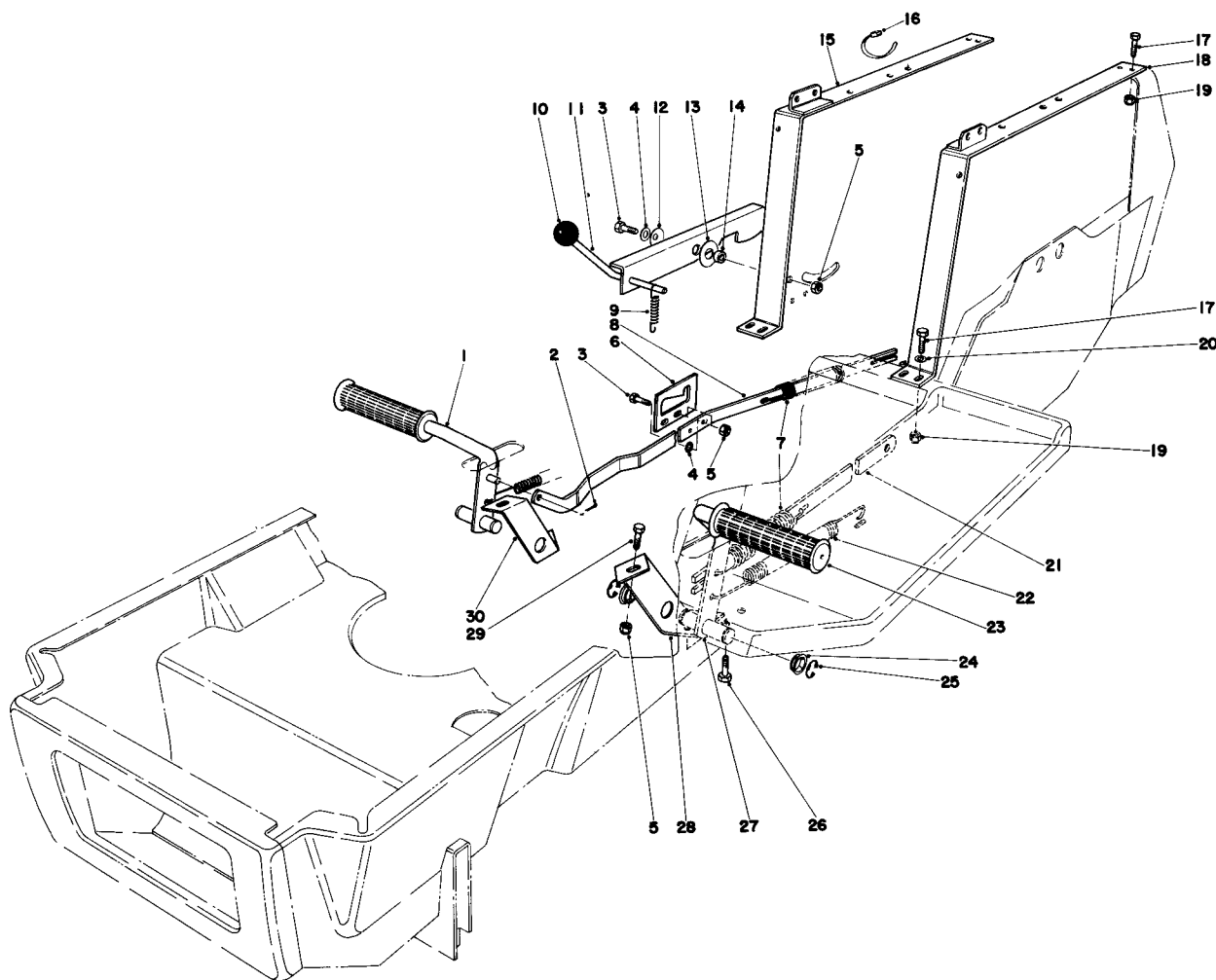


STEERING WHEEL & DASH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-3820	Steering Wheel	1
2	36-2500	Cap Steering Wheel (Model #57360)	1
*	28-3790	Cap Steering Wheel (Model #57300)	1
3	28-3960	Tube — Steering	1
4	233-25	Knob	1
5	28-0090	Throttle Control (Incl. Ref. #4)	1
6	218-412	Key (Set of 2)	1
7	218-461	Hex Nut	1
8	3254-5	Lockwasher	1
9	28-2690	Insert — Dash Panel (Ignition)	1
10	218-497	Beveled Facenut	1
11	218-498	Locknut	1
12	28-2510	Insert — Dash Panel (Lights) (Model #57360)	1
*	28-2500	Insert Dash Panel (Model #57300)	1
13	28-4110	Light Switch (Incl. Ref. #10 & 11) (Model #57360)	1
14	32144-11	Hex Hd. Self Tapping Screw	7
15	36-2230	Decal — Deck Engagement	1
16	29-4780	Edge Molding	1
17	237-100	Grommet	1
18	27-9080	Flange Bearing	2
19	36-1570	Shield Wire Harness	1
20	18-2970	Clamp	1

Ref. No.	Part No.	Description	No. Used
21	32144-10	Screw Thread Forming	2
22	32144-1	Screw Thread Forming	2
23	28-4450	Interlock Deck Switch	1
24	32146-6	Locknut	1
25	36-3470	Steering Link	1
26	37-0140	Follower Steering Shaft	1
27	33-4530	Steering Shaft	1
28	36-2040	Bracket — Steering	1
29	23-0660	Ignition Switch (Incl. Ref. #7 & 8)	1
30	28-3940	Collar — Steering Shaft	1
31	32121-31	Roll Pin	2
32	37-0150	Bearing — Steering Shaft	1
33	28-0390	Bearing Support — Steering	1
34	28-3950	Collar — Steering Shaft	1
35	28-2460	Panel — Dash	1
36	32104-76	Self Tapping Screw	7
37	32121-78	Roll Pin	1
38	28-4300	Wire Harness (Lights) (Model #57360)	1
39	36-2850	Wire Harness	1
40	28-7880	Wire Solenoid	1
41	28-3890	Wire Assembly (Battery to Solenoid)	1
42	28-3860	Wire Assembly (Battery to Ground)	1
43	11-6240	Washer	1

* Not Illustrated

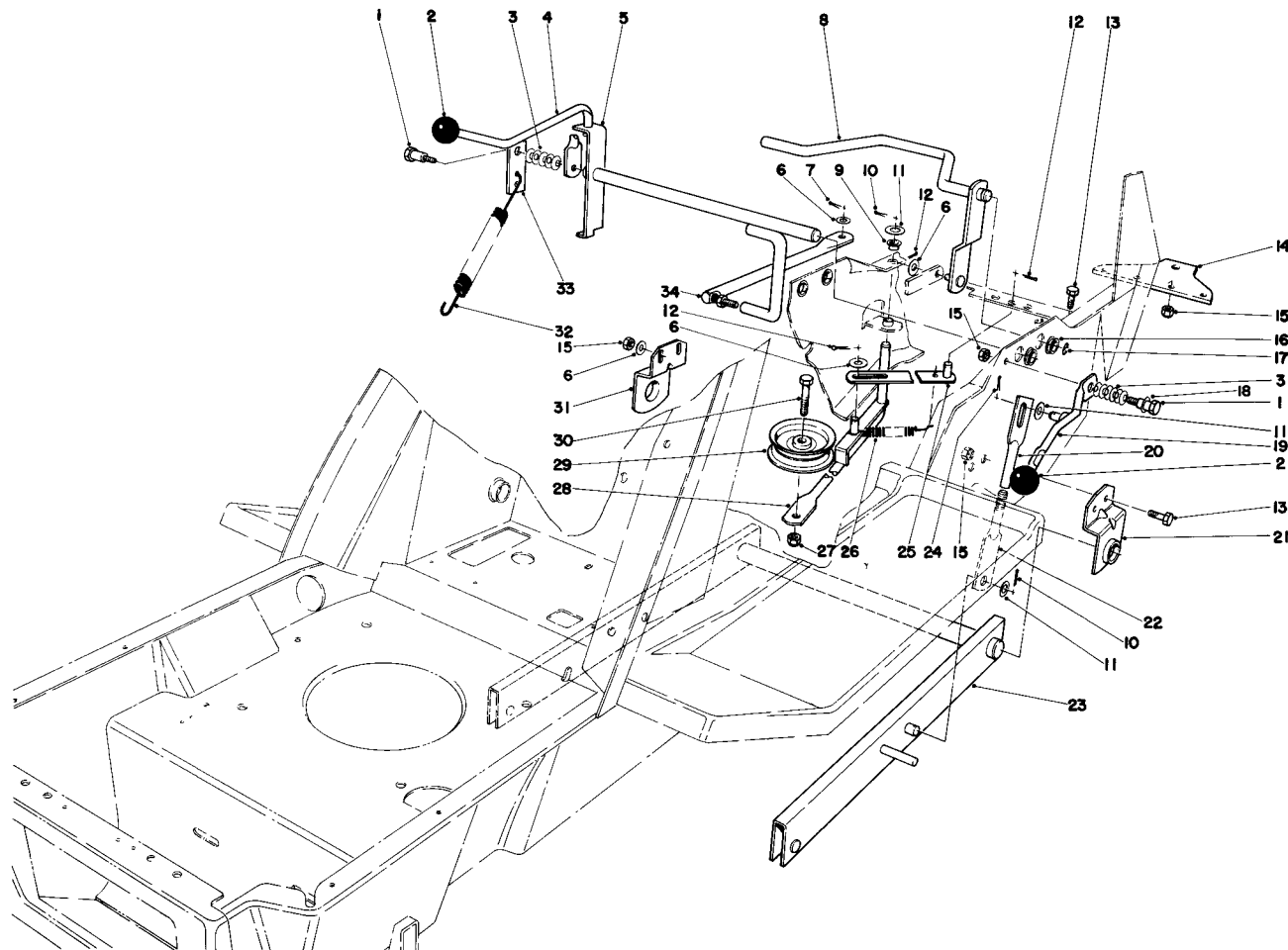


BRAKE & CLUTCH PEDAL ASSEMBLY

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	5
6	28-9370	Latch Plate — Brake Rod	1
7	27-8950	Spring — Extension	2
8	28-9350	Link — Brake Rod	1
9	8-9900	Spring Control Rod	1
10	233-42	Knob	1
11	28-2570	Parking Brake Lever	1
12	3290-413	Belleville Washer	1
13	28-2450	Washer	1
14	28-2440	Spacer	1
15	36-0820	Strap — Rear Body R.H.	1
16	3290-378	Cable Tie (Model #57360)	7

Ref. No.	Part No.	Description	No. Used
*	3290-378	Cable Tie (Model #57300)	4
17	321-3	Capscrew	8
18	36-0810	Strap — Rear Body L.H.	1
19	32152-4	Locknut	8
20	3256-22	Washer	4
21	28-0430	Link Clutch Rod	1
22	27-8890	Spring Return	2
23	28-2470	Pad — Foot	2
24	256-258	Nyliner	4
25	32120-19	E-Ring	4
26	32144-11	Hex Hd. Self Tapping Screw	4
27	28-2520	Clutch Pedal	1
28	28-0420	Support Pedal L.H.	1
29	322-2	Capscrew	2
30	28-0410	Support Pedal R.H.	1

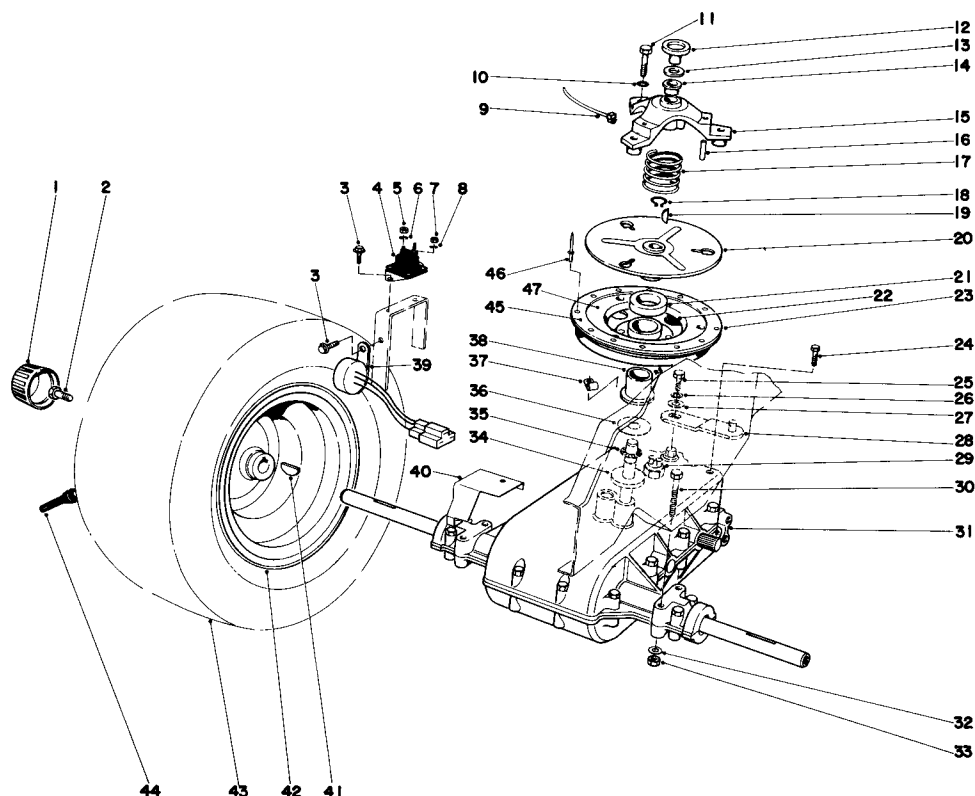
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SHIFT & CLUTCH ASSEMBLY

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	5
7	3272-6	Cotter Pin	1
8	27-9090	Clutch Actuator	1
9	256-257	Flanged Nyliner	2
10	3272-11	Cotter Pin	2
11	3256-26	Washer	3
12	3272-10	Cotter Pin	3
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
18	3256-4	Washer	1

Ref. No.	Part No.	Description	No. Used
19	28-2180	Height of Cut Handle	1
20	36-5400	Height of Cut Adjustment Tube	1
21	28-4050	Retainer — Pivot Bar L.H.	1
22	36-5390	Strap Height of Cut	1
23	27-9180	Pivot Bar	1
24	3272-7	Cotter Pin	1
25	28-2270	Spring Retainer	1
26	28-2340	Spring — Deck Tension	1
27	32152-2	Locknut	1
28	28-0500	Idler Arm	1
29	36-1020	Pulley — Idler	1
30	323-10	Hex Hd. Capscrew	1
31	28-4060	Retainer — Pivot Bar R.H.	1
32	27-8960	Spring — Deck Engagement	1
33	28-9400	Bracket — Counterbalance Spring	1
34	28-2210	Shift Arm	1



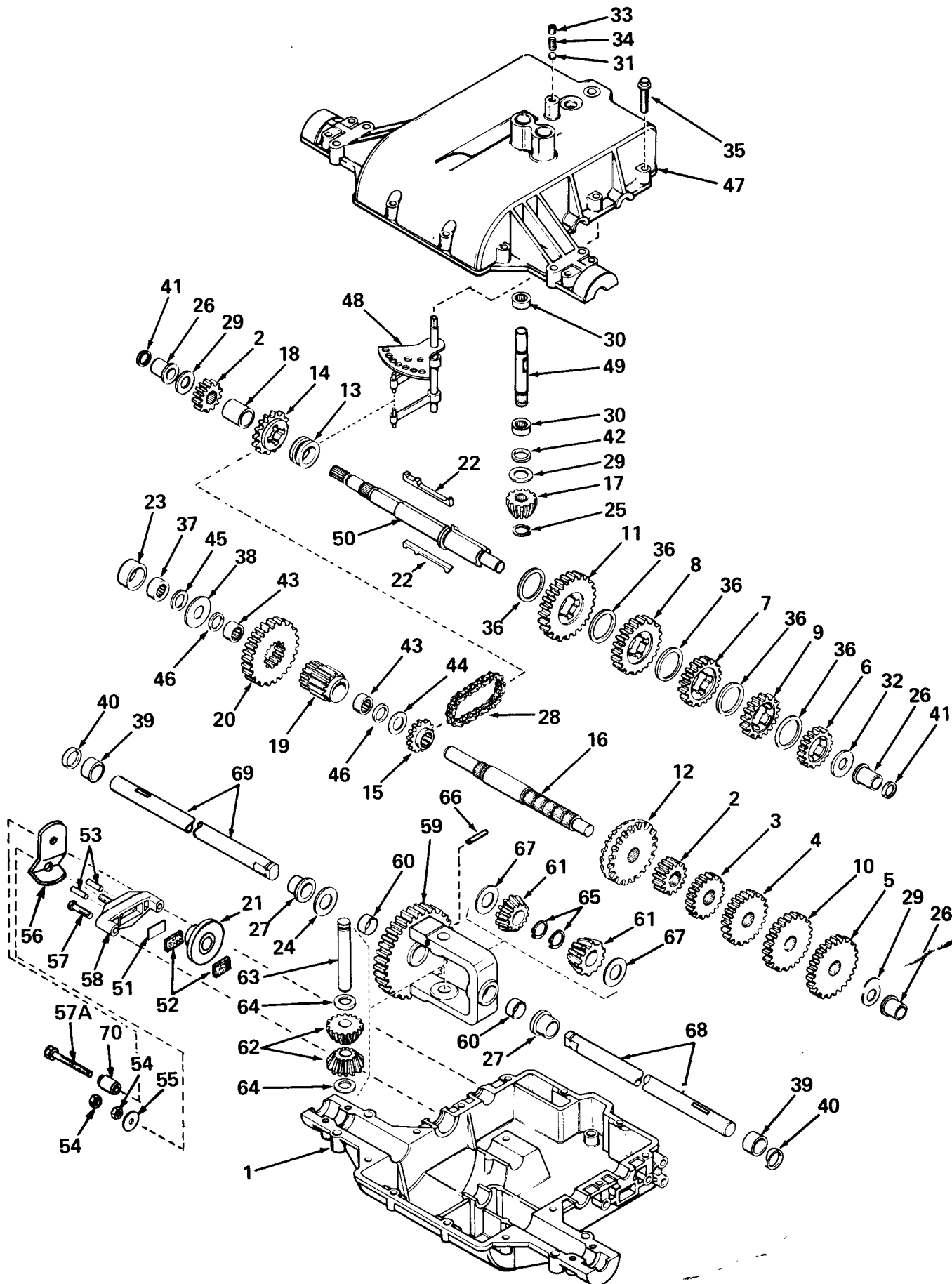
TRANSAXLE & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	28-0060	Hub Cap	2
2	36-4030	Capscrew	2
3	32144-10	Screw	2
4	28-4210	Solenoid	1
5	3218-13	Nut	2
6	3253-4	Lockwasher	2
7	3219-14	Nut	2
8	3253-17	Lockwasher	2
9	3290-410	Push Mount Tie	5
10	3254-8	Lockwasher	3
11	321-5	Capscrew	3
12	36-2130	Cap Clutch	1
13	252-94	Thrust Race	1
14	256-253	Bushing	1
15	28-2560	Cover Assembly (Incl. Ref. # 14 & 16)	1
16	252-92	Needle Roller	3
17	36-2220	Spring Compression	1
18	32120-64	Retaining Ring	1
19	3257-32	Key Woodruff	1
20	36-3070	Clutch Plate	1
21	28-4220	Washer Felt	1
22	2410-40	Plug	3
23	27-9170	Shaft Assembly (Incl. Ref. #38 & 45-47)	1

Ref. No.	Part No.	Description	No. Used
24	32144-11	Hex. Hd. Self Tapping Screw	2
25	329-2	Hex. Hd. Capscrew	1
26	3253-3	Lockwasher	1
27	3256-22	Washer	1
28	28-2380	Shift Bracket	1
29	28-4250	Switch Neutral	1
30	322-11	Capscrew	4
31	27-8880	Transaxle	1
32	3256-23	Washer	4
33	32152-1	Locknut	4
34	27-8810	Thrust Washer	1
35	252-58	Thrust Bearing	1
36	27-8820	Thrust Washer	1
37	18-2970	Clamp	1
38	28-4150	Bushing	1
39	28-7890	Module — Interlock	1
40	29-6940	Grass Shield	1
41	3257-38	Key Woodruff	2
42	242-61	Rim	2
43	231-93	Tire	2
44	232-27	Valve Stem w/Cap	2
45	27-8800	Pad — Clutch	1
46	3269-3	Pop Rivet	12
47	27-8790	Retainer Ring	1
*	231-91	Tube (Optional)	2

*Not Illustrated

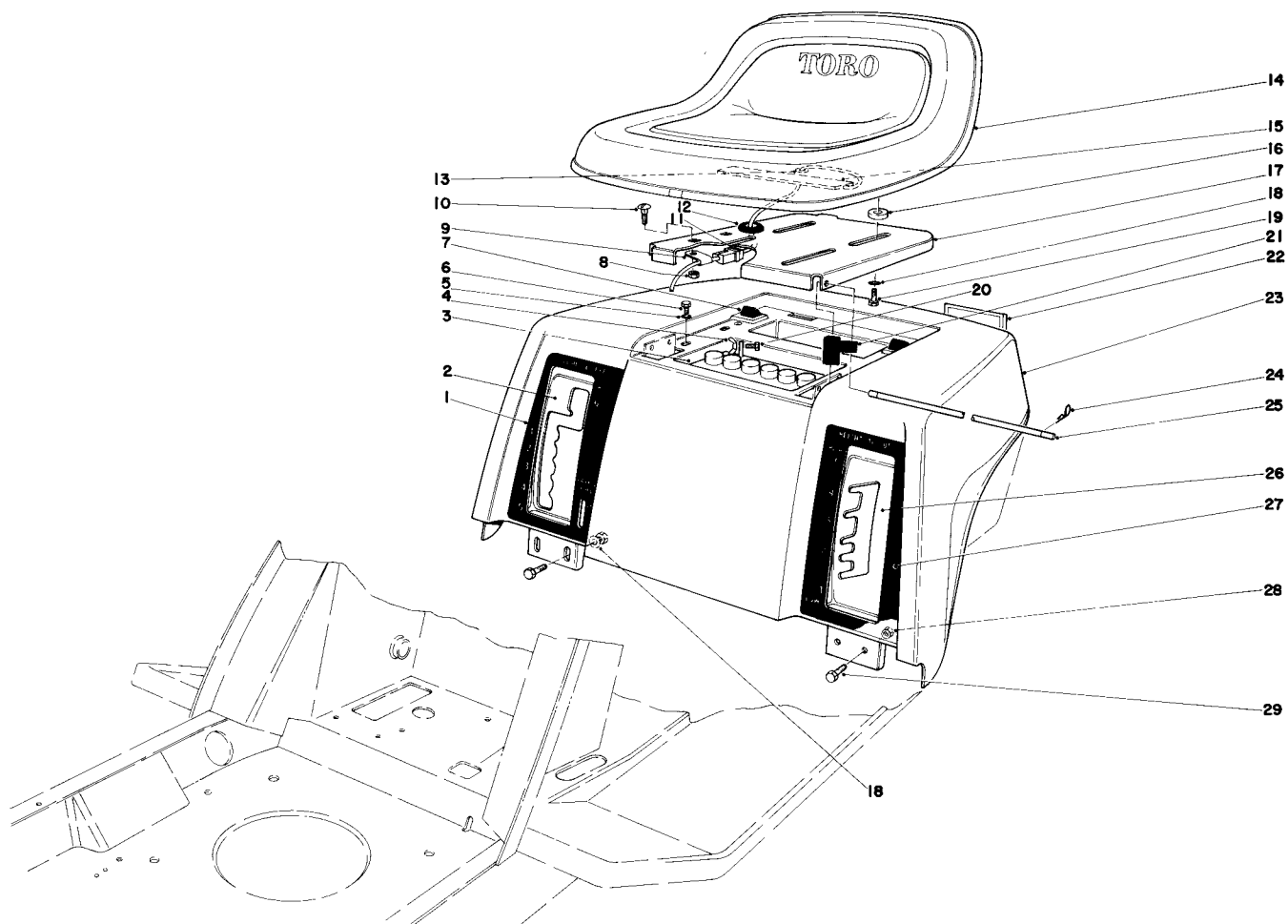
PEERLESS TRANSAXLE MODEL 801



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

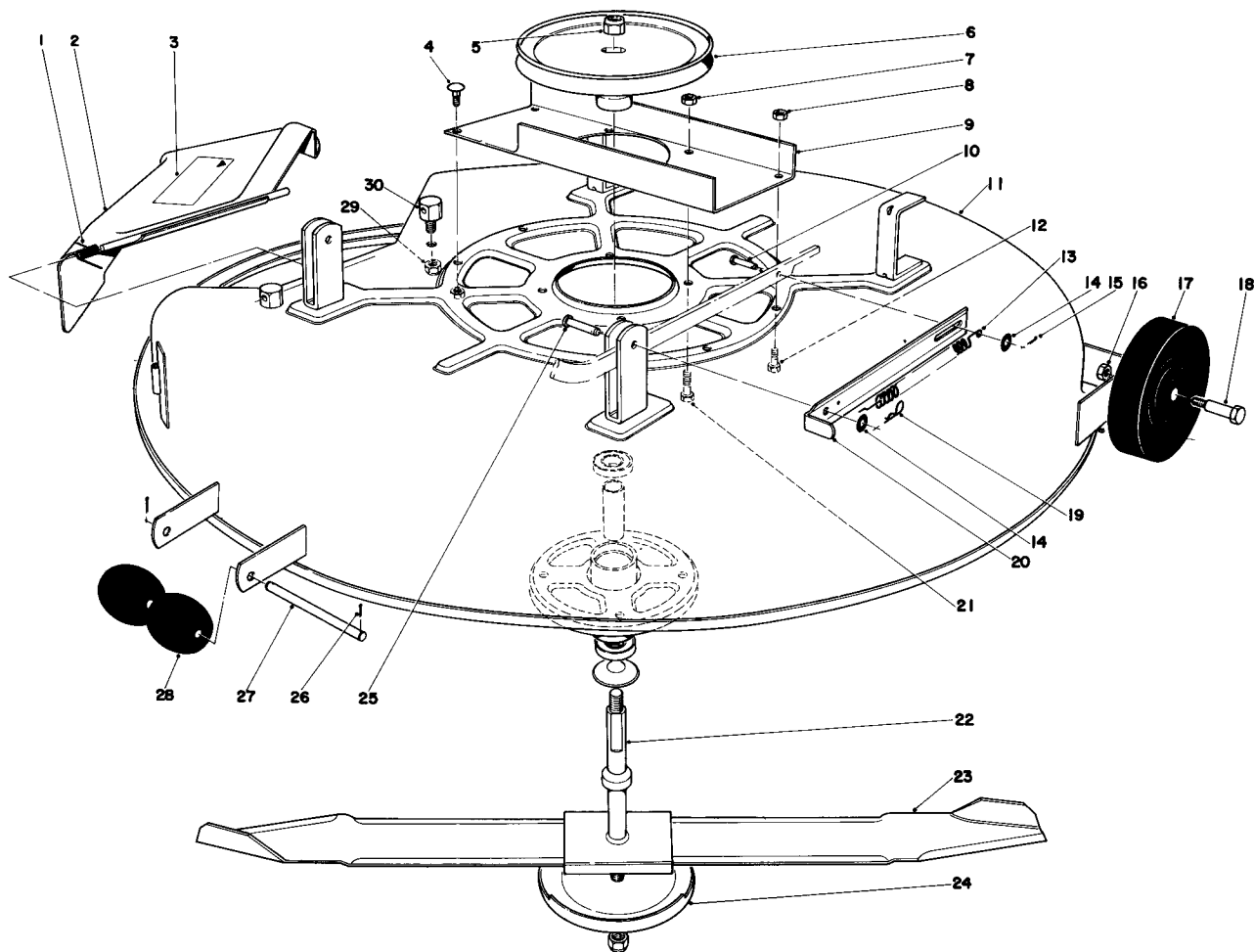


REAR BODY & SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	36-1530	Decal — Transmission	1
2	28-0370	Plate — Detent	1
3	29-9870	Battery (Model #57360)	1
*	28-1400	Battery (Model #57300)	1
4	32103-22	Wing Nut	2
5	5-1350	Washer	4
6	32144-11	Hex Hd. Self Tapping Screw	4
7	28-9440	Seat Bumper	2
8	32152-4	Locknut	2
9	2412-66	Clamp	2
10	3229-11	Carriage Bolt	2
11		Connector — Female	1
12	237-100	Grommet	1
13		Clip	1
14	36-2860	Seat (Incl. Ref. #11, 13 & 15) (Model #57360)	1
*	36-2210	Seat (Incl. Ref. #11, 13 & 15) (Model #57300)	1

Ref. No.	Part No.	Description	No. Used
15		Switch — Seat	1
16	26-4840	Spacer	4
17	36-1490	Seat Support	1
18	3256-23	Washer	6
19	322-4	Capscrew	4
20	321-3	Hex. Hd. Capscrew	2
21	28-8080	Boot Terminal	1
22	218-491	Reflector	2
23	27-8850	Rear Body	1
24	3290-307	Hair Pin Cotter	2
25	28-2400	Pivot Rod Seat	1
26	28-0530	Quadrant Height of Cut	1
27	28-4270	Decal Height of Cut	1
28	32152-1	Locknut	4
29	322-2	Capscrew	4

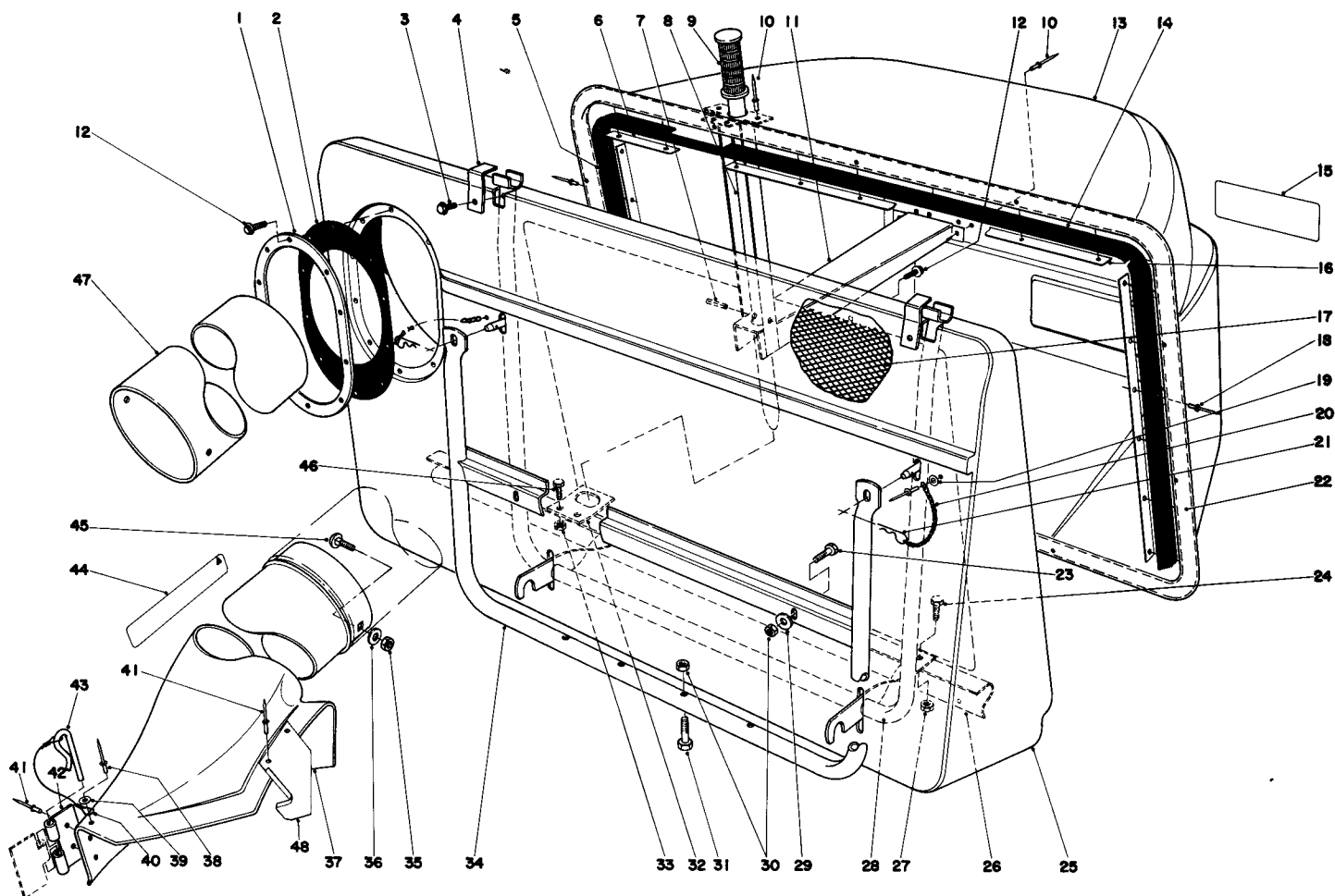
* Not Illustrated



CUTTING DECK

Ref. No.	Part No.	Description	No. Used
1	28-8010	Spring	1
2	28-8190	Deflector Assy. (Incl. Ref. #3)	1
3	12-2890	Decal — Deflector Caution	1
4	3229-11	Carriage Bolt	1
5	17-0980	Special Nut	2
6	28-8000	Pulley — Blade Drive	1
7	32152-1	Locknut	4
8	32153-4	Locknut	4
9	36-1290	Channel Reinforcement	1
10	283-2	Clevis Pin	2
11	36-1580	Cutter Deck	1
12	321-3	Capscrew	3
13	28-2340	Spring Deck Tension	2
14	3256-24	Washer	4
15	3272-6	Cotter Pin	2

Ref. No.	Part No.	Description	No. Used
16	32146-6	Stop Nut	2
17	29-6010	Wheel	2
18	3-2652	Shoulder Bolt	2
19	3290-250	Hair Pin Cotter	2
20	28-2230	Strap — Deck Spring	2
21	322-5	Capscrew	4
22	28-4280	Spindle Assembly	1
23	33-4750	Blade	1
24	7-3522	Anti Scalp Cup	1
25	283-15	Clevis Pin	2
26	3272-11	Cotter Pin	2
27	7-0277	Shaft Roller	1
28	29-4820	Roller	2
29	32153-2	Stop Nut	1
30	28-7350	Pivot Post — Deflector	1

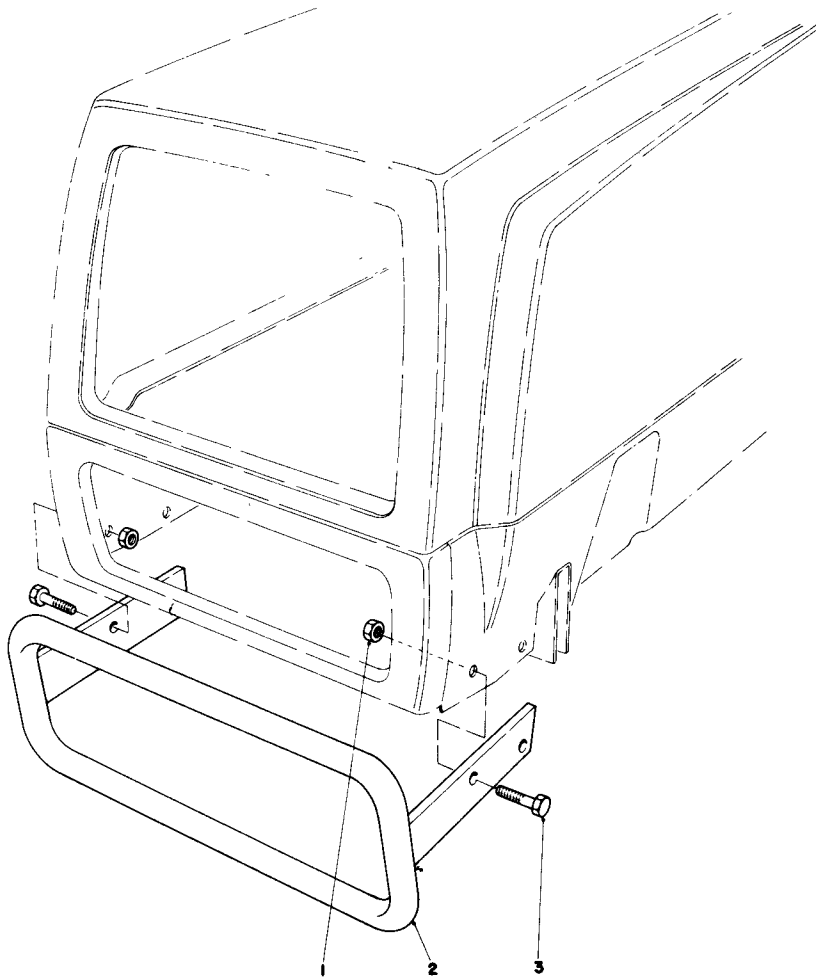


EASY-EMPTY GRASS CATCHER MODEL 5911

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	36-2520	Seal — Bag R.H.	1
6	29-5540	Retainer — Ext. Tap.	1
7	32121-79	Roll Pin	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	32104-76	Screw Self Tapping	18
13	36-2120	Grass Basket — Rear	1
14	36-2530	Seal — Bag L.H.	1
15	25-2200	Decal	1
16	29-5550	Retainer — Ext. Bag	3
17	28-7840	Screen Bag	1
18	3290-415	Domed Hd. Rivet	22
19	5-1254	Washer	2
20	2830-10	Chain	2
21	3290-355	Hair Pin Cotter	2
22	28-7670	Frame — Bag Support Assembly	1
23	322-5	Hex Hd. Capscrew	6
24	322-2	Hex Hd. Capscrew	2
25	28-7810	Bag Front	1

Ref. No.	Part No.	Description	No. Used
26	28-7830	Frame Support Bracket	1
27	32152-1	Hex Nut Locking	2
28	28-7710	Frame — Bag Assembly	1
29	3256-23	Flat Washer	2
30	32152-1	Locknut	4
31	322-7	Hex Hd. Capscrew	2
32	28-7820	Hanger — Frame Lower	1
33	32152-4	Hex Nut — Locking	2
34	28-7780	Bag Support Assembly	1
35	32149-2	Locknut	2
36	3256-22	Flat Washer	2
37	28-8060	Chute Assembly (Incl. Ref. #38-44 & 48)	1
38	3290-282	Pop Rivet	1
39	3256-49	Plain Washer	1
40	28-8070	Lanyard	1
41	3290-412	Pop Rivet	4
42	28-8050	Bracket Chute Mounting	1
43	28-8130	Pin — Chute Locking	1
44	26-7030	Decal — Inst. Chute	1
45	3229-1	Carriage Bolt	2
46	321-3	Hex Hd. Capscrew	2
47	36-7900	Duct	1
48	33-2090	Bracket Chute Support	1
*	8-0299	Loose Parts Bag	1

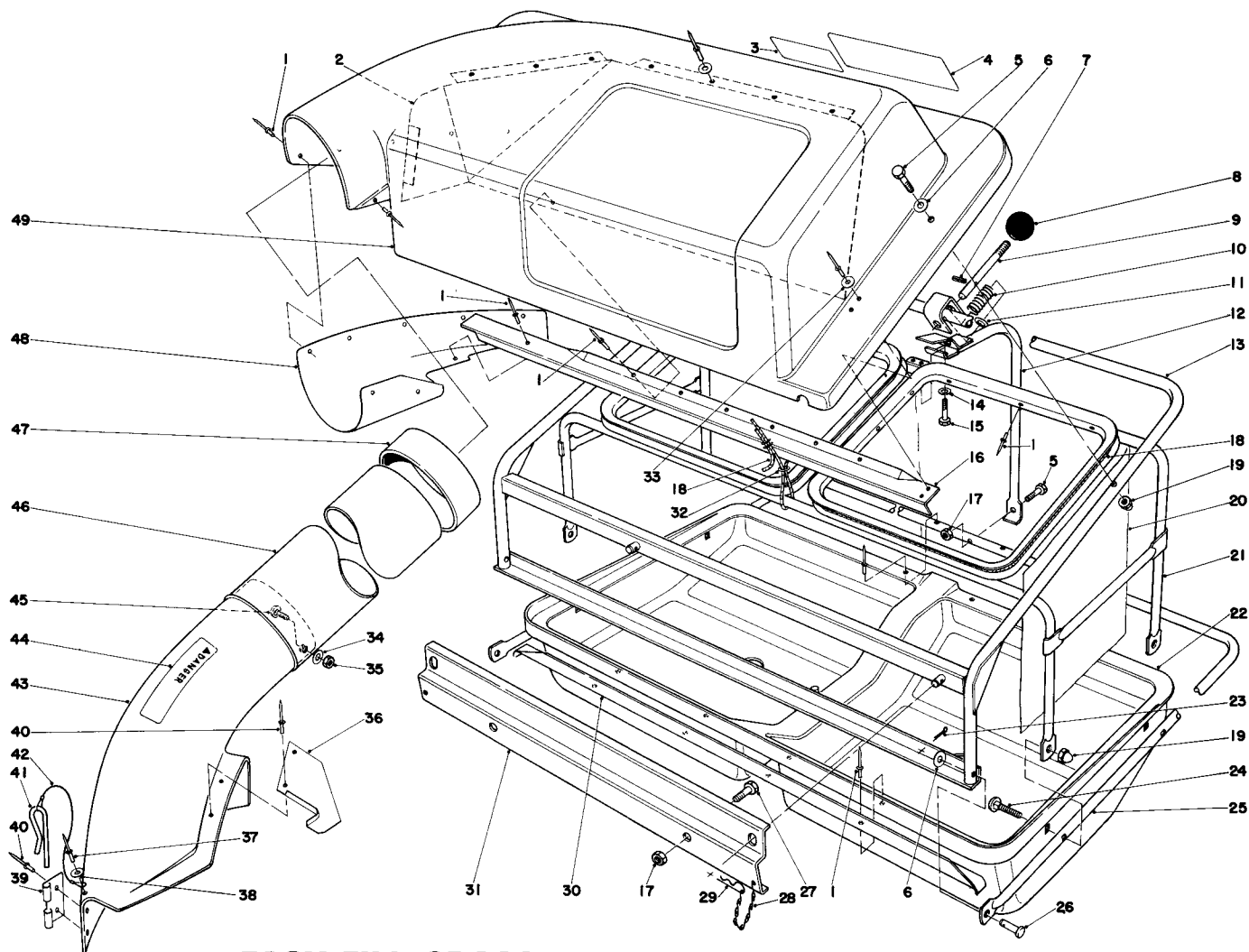
*Not Illustrated



EASY-EMPTY GRASS CATCHER MODEL 59111

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

Ref. No.	Part No.	Description	No. Used
3	322-5	Hex Hd. Capscrew	4



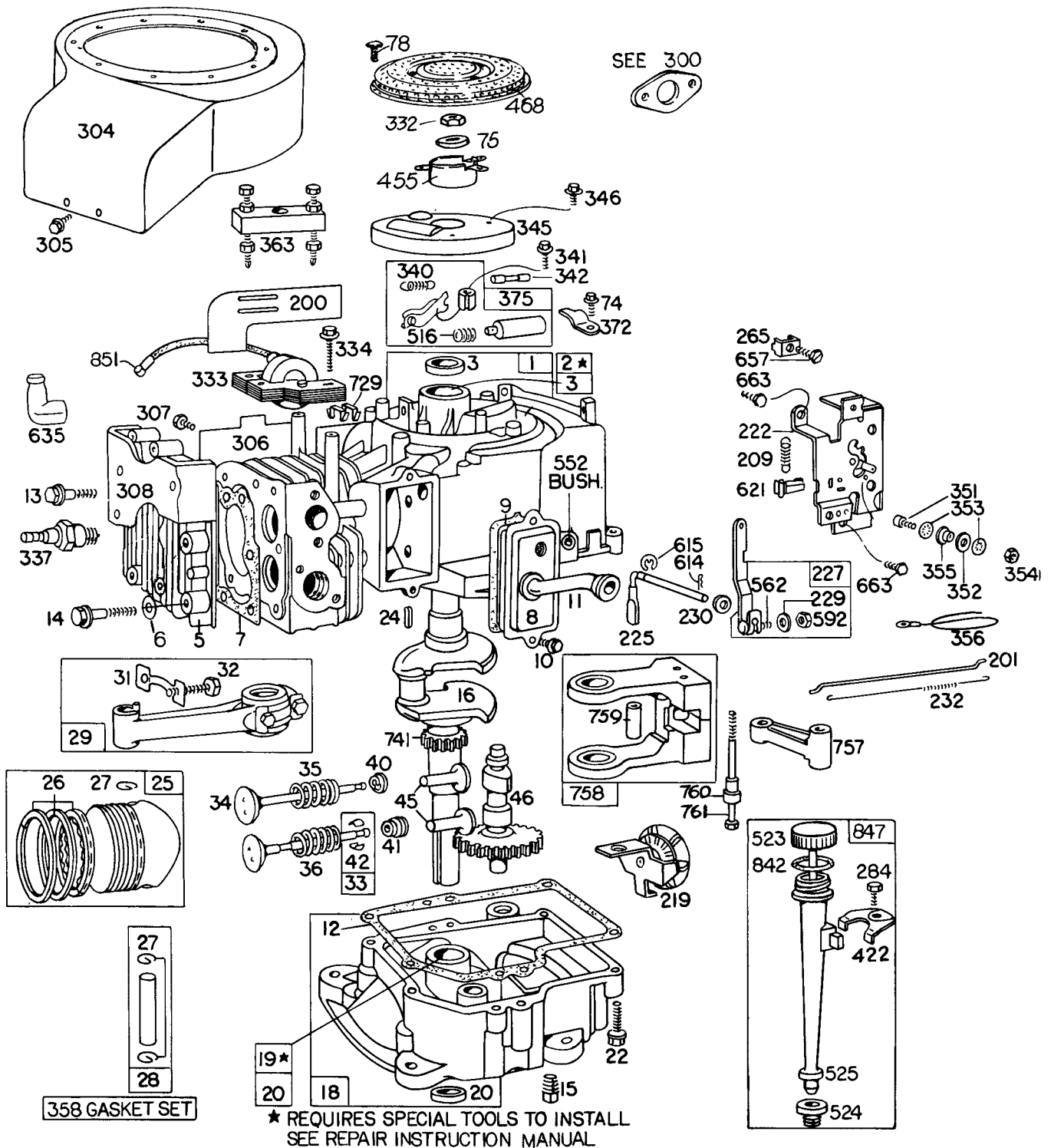
EASY FILL GRASS CATCHER MODEL 59120

Ref. No.	Part No.	Description	No. Used
1	3290-409	Pop Rivet	49
2	36-4230	Screen Cover	1
3	36-7860	Decal — Latch Operation	1
4	36-4570	Decal — "Easy Fill"	1
5	322-17	Capscrew	5
6	3256-23	Washer	6
7	32121-18	Roll Pin	1
8	233-48	Knob	1
9	36-4490	Lever — Latch	1
10	36-8410	Compression Spring	1
11	3256-26	Washer	1
12	36-4500	Handle Assembly	1
13	36-4600	Frame Assembly	1
14	3253-3	Lockwasher	2
15	321-7	Capscrew	2
16	36-4840	Bracket Screen Support	1
17	32152-1	Locknut	3
18	36-7770	Retainer Cord	2
19	32111-8	Acorn Nut	8
20	36-7870	Curtain	2
21	36-4580	Bag Support Assembly	1
22	36-3370	Hopper	1
23	3272-10	Cotter Pin	2
24	3230-3	Carriage Bolt	4
25	36-4440	Hopper Support Tube	1
26	283-18	Clevis Pin	2

Ref. No.	Part No.	Description	No. Used
27	322-5	Capscrew	2
28	2830-9	Chain	2
29	3290-355	Hair Pin Cotter	2
30	36-8270	Hopper Support Strap	1
31	36-4550	Bracket Frame Support	1
32	249-27	Coupler	2
33	3256-14	Washer	18
34	3256-22	Flatwasher	2
35	32149-2	Locknut	2
36	33-2090	Chute Support Bracket	1
37	3290-282	Pop Rivet	1
38	3256-49	Plain Washer	1
39	28-8050	Chute Mounting Bracket	1
40	3290-412	Pop Rivet	4
41	28-8130	Chute Locking Pin	1
42	28-8070	Lanyard	1
43	28-8060	Chute Assembly (Incl. Ref. #36-44)	1
44	26-7030	Decal — Instruction Chute	1
45	3229-1	Carriage Bolt	2
46	36-7900	Duct	1
47	36-7760	Seal Duct	1
48	33-0870	Deflector	1
49	36-3570	Cover	1
*	8-0639	Plastic Bag	2
*	33-1060	Cloth Bag (optional)	2
*	8-1789	Loose Parts Bag	1

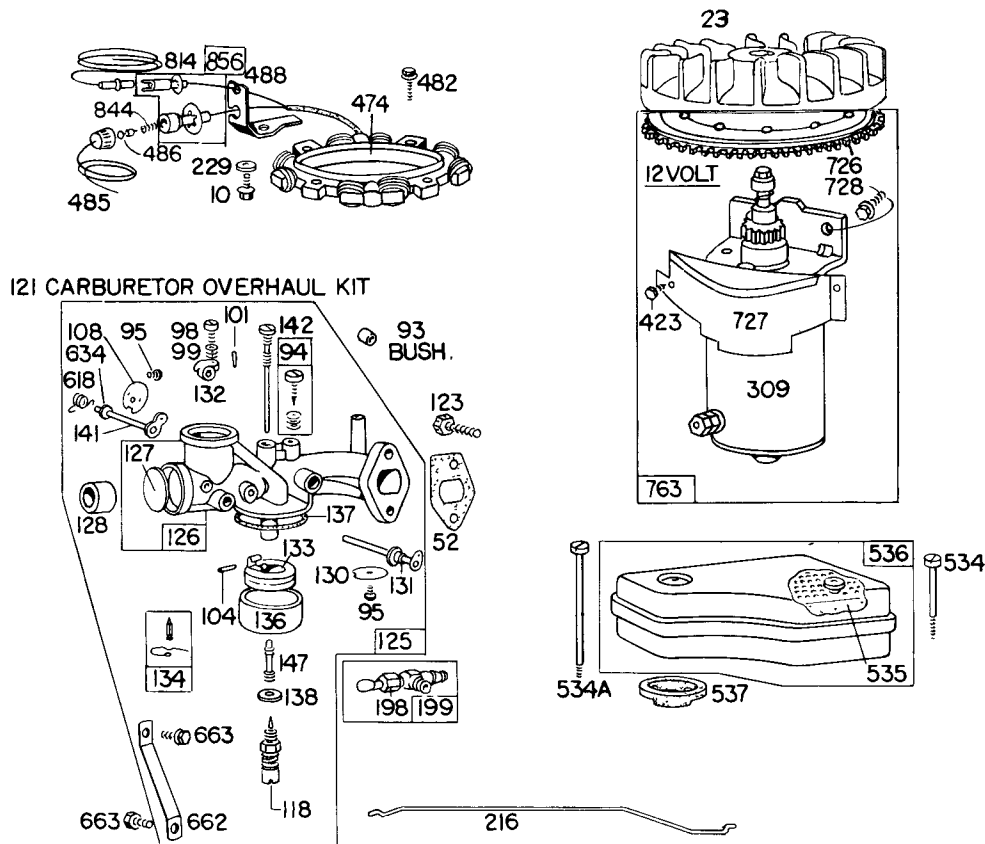
*Not Illustrated

ENGINE BRIGGS & STRATTON MODEL 191707-5633-01 (MODEL 57300)



ENGINE BRIGGS & STRATTON MODEL 191707-5633-01 (MODEL 57300)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	392005	Cylinder Assembly	1	229	220680	Washer — Flat	1
2	391726	Bushing — Cylinder		230	222450	Washer — Gov. Lever (1/4" I.D.)	1
		Note: Requires Special Tools for Installation.	1	232	260584	Spring — Governor Link	1
3	294606	Seal — Oil	1	265	221535	Clamp — Casing	1
5	212286	Head — Cylinder	1	284	93804	Screw — Clamp Mtg.	1
6	22963	Washer — Flat	1	300	270918	Gasket — Exhaust	1
7	270430	Gasket — Cylinder Head	1	304	299392	Housing — Blower	1
8	391406	Breather Assembly	1	305	93158	Screw — Blower Housing Mounting Sem	1
9	27803	Gasket — Valve Cover	1	306	222830	Shield — Cylinder	1
10	93536	Screw — Sem	1	307	93163	Screw — Cylinder Shield Mtg. Sem	1
11	280005	Tube — Breather					
12	27750	Gasket — Crankcase Cover — 1/64" Thick	1	308	222636	Cover — Cylinder Head	1
	27876	Gasket — Crankcase Cover — .005" Thick		332	92284	Nut — Flywheel	1
	27877	Gasket — Crankcase Cover — .009" Thick	1	333	298968	Armature Assembly	1
13	93211	Screw — Cylinder Head (2-21/32" Long) Note: 93776 Stud — Cylinder Head 22963		334	93381	Screw — Armature Mtg. Sem	1
		Washer	1	337	293918	Plug — Spark	
14	93723	Screw — Cylinder Head (3" Long)	1			Note: Spark Plugs 2933918 use Ignition Cable Terminal No. 221798.	1
15	91084	Plug — Oil Drain	1	340	26018	Spring — Breaker Arm	1
16	390370	Crankshaft	1	341	93381	Screw — Breaker Arm Mtg. Sem	1
18	298616	Sump — Oil	1	342	65704	Plunger — Breaker Point	1
19	295963	Bushing — Oil Sump		345	222117	Cover — Breaker Point	1
		Note: Requires special tools for installation.	1	346	93014	Screw — Sem	1
20	298423	Seal — Oil	1	351	93735	Screw — Terminal	1
22	93585	Screw — Sump Mounting Sem	1	352	66068	Washer — Insulating	1
24	61760	Key — Flywheel	1	353	92791	Washer — Lock — S' Keyproof	3
25	391673	Piston Assy. — Std.	1	354	90576	Nut — Hex. — 8.32	2
	391674	Piston Assembly — .010" O.S.	1	355	66554	Collar — Insulating	1
	391675	Piston Assembly — .020" O.S.	1	356	299500	Wire — Ground	1
	391676	Piston Assembly — .030" O.S.	1			Note: 391255 Wire — Jumper Used in addition to No. 299500 Ground Wire.	1
		Note: For Chrome Piston Ring Set — Standard Size — Order No. 299743.	1	358	299577	Gasket Set	1
26	391669	Ring Set — Piston — Std.	1	363	19165	Puller — Flywheel	1
27	68546	Lock — Piston Pin		372	220477	Clamp — Condenser	1
28	295840	Pin Assembly—Piston—Std.	1	375	294628	Breaker Points & Condenser Set Note: 299061 Ignition Kit Includes: 294628 Point Set 65704 Plunger 61760 Key — Flywheel	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	422	222502	Clamp — Oil Filler Tube	1
			1	455	222561	Cup — Screwn Mounting	1
31	222114	Lock — Conn. Rod Screw	1	468	222562	Screen — Flush Rotating	1
32	92659	Screw — Conn. Rod	1	516	260374	Spring — Connector	1
33	390419	Valve — Exhaust	1	523	391840	Cap & Dipstick — Oil Filler	1
34	261055	Valve — Intake	1	524	68838	Seal — Filler Tube	1
35	65906	Spring — Intake Valve	1	525	280133	Tube — Oil Filler	1
36	26828	Spring — Exhaust Valve	1	552	231055	Bushing — Gov. Crank (1/4" I.D.)	1
40	221596	Retainer — Intake Valve	1				
41	292260	Rotocoil — Exhaust Valve	1	562	92613	Bolt — Governor Lever	1
42	93630	Retainer — Exhaust Valve Rotocoil	2	592	231082	Nut — Hex., 10-24	1
45	260933	Tappet — Valve	1	614	93306	Cotter — Hair Pin	1
46	211689	Gear — Cam	1	615	93307	Retainer — E-Ring	1
74	93042	Screw Stem	1	621	297472	Switch — Stop	1
75	220865	Washer Spring	1	635	66538	Elbow — Spark Plug	1
78	93808	Screw — Sem	1	657	93496	Screw — Sem	1
200	221760	Guide — Air	1	663	93572	Screw	1
201	260971	Link — Governor	1	729	221907	Clip — Wire	1
209	261306	Spring — Governor	1	741	261195	Gear — Timing	1
219	392718	Oil Slinger, Gov. Gear & Bracket Assembly	1	757	211675	Link — Counterweight	1
			1	758	390172	Counterweight Assembly	1
222	390662	Plate — Gov. Control	1	759	298909	Pin — Counterweight	1
225	231058	Crank — Gov. (1/4" Dia.)	1	760	230940	Spacer — Counterweight	1
227	391733	Lever Assy. — Governor For 1/4" Dia. Crank	1	761	93874	Screw — Counterweight	1
			1	842	270920	Seal — Filler Cap	1
				847	392066	Tube & Bracket Assembly — Oil Fill	1
				851	221798	Terminal — Ignition Cable	1

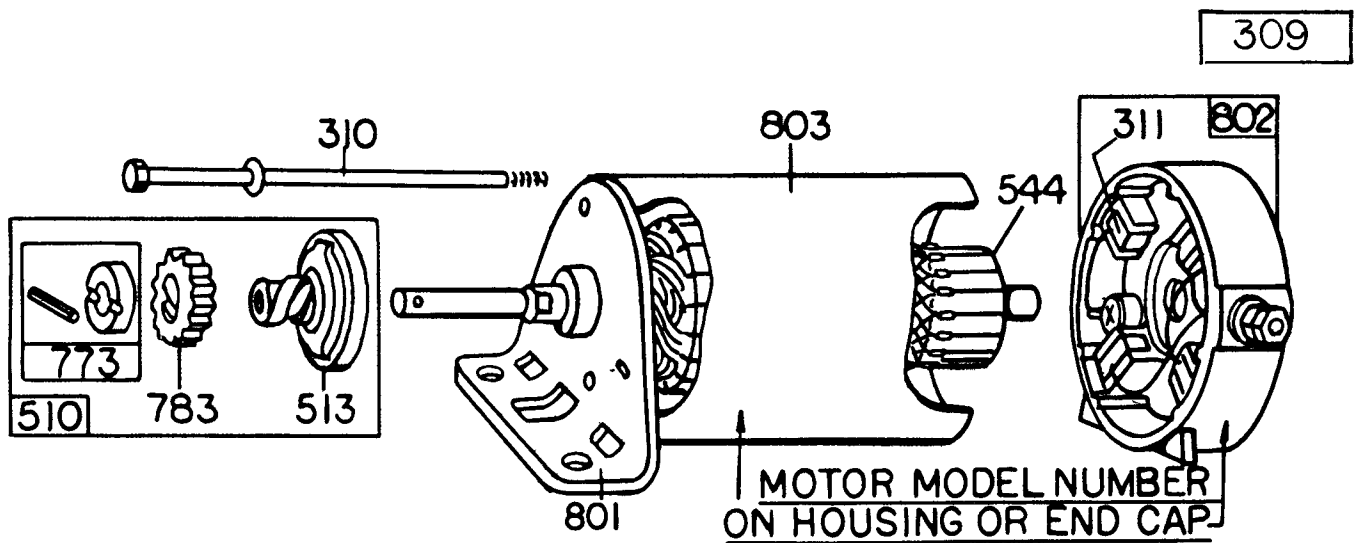


BRIGGS & STRATTON MODEL 191707-5633-01 (MODEL 57300)

Ref. No.	Part No.	Description	No. Used
10	93536	Screw — Sem	1
23	391983	Flywheel & Ring Gear Assembly — Magneto For use on engines WITH ALTERNATOR.	1
52	270824	Gasket — Carburetor Mounting	1
93	23108	Bushing — Throttle Shaft	1
94	†292681	Valve Assembly — Carburetor Idle	1
95	93499	Screw — Throttle & Choke Valve Mtg. Sem	1
98	91920	Screw — Machine, Fill. Hd. 8-32 x 5/8"	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	†391233	Valve — Needle	1
121	299852	Carburetor Overhaul Kit	1
123	93357	Screw — Carburetor Mtg.	1
125	390811	Carburetor Assembly (Choke-A-Matic)	1
126	299851	Body Assembly Carburetor	1
127	†221997	Plug — Welch	1
128	211682	Venturi — Carburetor	1
130	221986	Valve — Throttle	1
131	391512	Shaft & 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 & Lever — Choke	1
142	†299740	Nozzle — Carburetor	1
147	†230932	Screw — Nozzle	1

Ref. No.	Part No.	Description	No. Used
198	293934	Valve — Fuel Shut-Off	1
199	390303	Connector — Fuel Pipe	1
216	261117	Link — Choke	1
229	220680	Washer — Flat	1
309		Motor — Starting (12 Volt) See Chart for Replacement Parts for Starting Motors on Page 23.	1
423	93410	Screw — Sem	1
474	391520	Stator — Alternator (Diode Type)	1
482	93621	Screw — Sem	1
485	390888	Knob Assembly — Fuse	1
486	391507	Diode — Alternator	1
488	222211	Bracket — Output	1
534	93622	Screw — Air Cleaner	1
534A	93323	Screw — Air Cleaner	1
535	270528	Element — Air Cleaner	1
536	391399	Cleaner Assembly — Air Uses: 280111 Support — Air Cleaner Element (Plastic)	1
537	270539	Gasket — Air Cleaner	1
618	261116	Spring — Choke Return	1
634	270382	Washer — Choke Shaft	1
662	222027	Bracket — Carburetor	1
663	93572	Screw	1
726	392134	Gear — Ring (Aluminum) (Includes Mtg. Parts)	1
727	390233	Cover & Shield — Starter	1
728	93523	Screw — Sem	1
763	391604	Electric Starter Kit — 12 Volt (Gear Drive)	1
814	390867	Wire — Assembly — 7 Amp. Alternator	1
844	261269	Spring — Diode	1
856	393304	Fuse Holder Parts	1

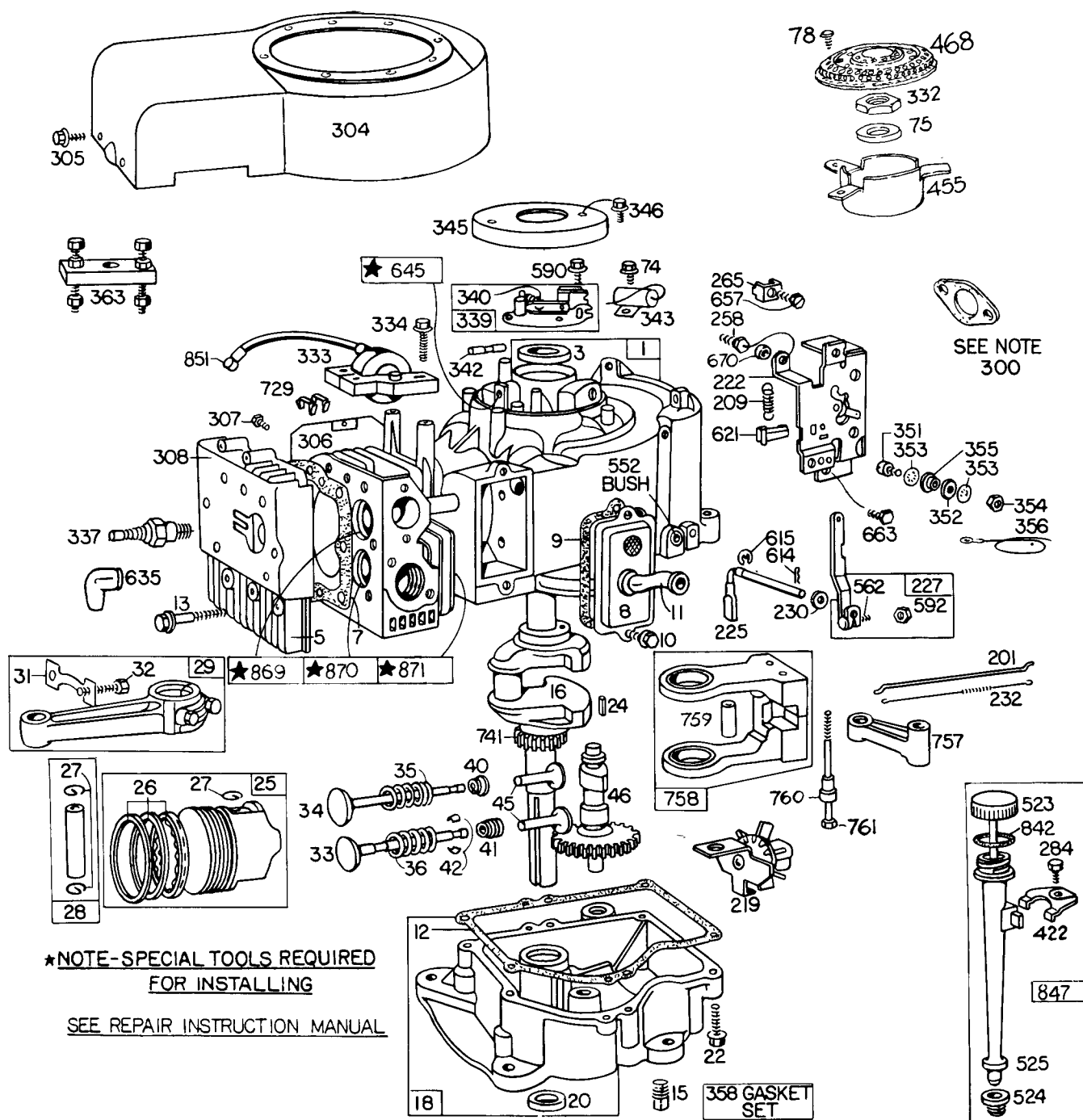
†Included in Carburetor Overhaul Kit — Part No. 299852.



BRIGGS & STRATTON MODEL 191707-5633-01 (MODEL 57300)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
309	392749	Motor & Drive Assembly	1	544	390837	Armature Assembly	1
310	391706	Thru Bolt Assembly	1	773	391462	Retainer & Pin	1
311	391705	Brush Assembly	1	783	280104	Gear	1
510	391461	Drive Assembly (Incl. Ref. # 513)	1	801	392061	End Cap Assembly Drive	1
513	391135	Clutch Assembly	1	802	390846	End Cap Assembly Commutator	1
				803	392744	Housing Assembly	1

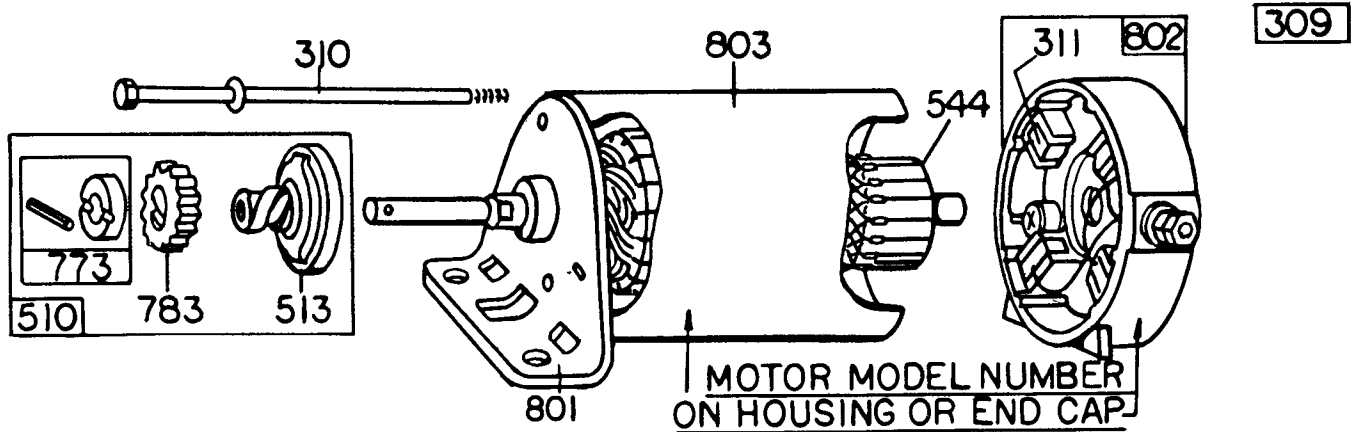
BRIGGS & STRATTON MODEL 252707-0146-01 (MODEL 57360)



ENGINE BRIGGS & STRATTON MODEL 252707-0146-01 (MODEL 57360)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	393409	Cylinder Assembly	1	300	270917	Gasket Exhaust	1
3	391086	Seal — Oil	1	304	391556	Housing — Blower	1
5	212300	Head — Cylinder	1	305	93158	Screw — Blower Housing Mounting Sem	1
7	271075	Gasket — Cylinder Head	1	306	222744	Shield — Cylinder	1
8	391406	Breather Assembly	1	307	93163	Screw — Cylinder Shield Mounting Sem	1
9	*27803	Gasket — Valve Cover	1	308	222725	Cover — Cylinder Head	1
10	93394	Screw — Sem	1	332	92284	Nut — Hex	1
11	280100	Tube — Breather	1	333	298968	Armature Assembly	1
12	*270808	Gasket — Crankcase Cover 1/64" Thick	1	334	93381	Screw — Armature Mtg. Sem	1
	*270915	Gasket — Crankcase Cover — .005" Thick	1	337	293918	Plug — Spark (1-1/2" High — 37-42 MM) (Resistor)	1
	*270916	Gasket — Crankcase Cover — .009" Thick	1			Note: Spark Plugs Use Ignition Cable Terminal No. 221798	1
13	93723	Screw — Cylinder Head (3" Long) Note: 93781 Stud — Cylinder Head 22963 Washer	2	339	391284	Breaker Assembly — Ignition	1
15	91084	Plug — Oil Drain	1	340	26018	Spring — Breaker Arm	1
16	391265	Crankshaft	1	342	65704	Plunger — Breaker Point	1
18	391784	Sump — Oil	1	343	391792	Condenser	1
20	291675	Seal — Oil	1	345	222309	Cover — Breaker Point	1
22	93585	Screw — Sump Mtg. Sem	1	346	93014	Screw — Sem	1
24	61760	Key — Flywheel	1	351	93735	Screw — Terminal	1
25	391285	Piston Assy. — Standard	1	352	66068	Washer — Insulating	1
	391287	Piston Assy. — .010" O.S.	1	353	92791	Washer — Lock — Shakeproof	3
	391288	Piston Assy. — .020" O.S.	1	354	90576	Nut — Hex. — 8-32	2
	391289	Piston Assy. — .030" O.S.	1	355	66554	Collar — Insulating	1
26	391780	Ring Set — Piston — Std.	1	356	391602	Wire — Ground Note: Wire — Jumper Used in addition to No. 391602 Ground Wire	1
	391781	Ring Set — Piston — .010" O.S.	1	358	393411	Gasket Set	1
	391782	Ring Set — Piston — .020" O.S.	1	363	19203	Puller — Flywheel	1
	391783	Ring Set — Piston — .030" O.S.	1	422	222502	Clamp — Oil Filler Tube	1
27	260924	Lock — Piston Pin	1	455	222561	Cup — Screen Mounting	1
28	299691	Pin Assembly — Piston — Std.	1	468	222562	Screen — Flush Rotating	1
	391286	Pin Assy. Piston — .005" O.S.	1	523	391841	Cap & Dipstick — Oil Filler	1
29	391775	Rod Assembly — Connecting	1	524	68838	Seal — Filler Tube	1
31	222299	Lock — Conn. Rod Screw	1	525	280134	Tube — Oil Filler	1
32	92909	Screw — Conn. Rod	1	552	231055	Bushing — Gov. Crank (1/4" I.D.)	1
33	261185	Valve — Exhaust	1	562	92613	Bolt — Governor Lever	1
34	261462	Valve — Intake	1	590	93226	Screw — Breaker Adjusting Sem	1
35	65906	Spring — Intake Valve	1	592	231082	Nut — Hex., 10-24	1
36	26828	Spring — Exhaust Valve	1	614	93306	Cotter — Hair Pin	1
40	221596	Retainer — Intake Valve	1	615	93307	Retainer — E-Ring	1
41	292260	Rotocoil — Exhaust Valve	1	621	297472	Switch — Stop	1
42	93630	Retainer — Exhaust Valve Rotocoil	2	635	66538	Elbow — Spark Plug	1
45	261183	Tappet — Valve	1	645	23513	Bushing — Plunger	1
46	212296	Gear — Cam	1	657	93496	Screw — Sem	1
74	93042	Screw — Sem	1	663	93572	Screw	1
75	220865	Washer — Spring	1	670	231039	Spacer — Control Bracket Mtg.	1
78	93808	Screw — Sem	1	729	221907	Clip — Wire	1
201	261198	Link — Governor	1	741	261196	Gear — Wire	1
209	261306	Spring — Governor	1	757	211675	Link — Counterweight	1
219	391764	Oil Slinger, Gov. Gear & Bracket Assembly	1	758	391373	Counterweight Assembly	1
222	390662	Plate — Governor Control	1	759	298909	Pin — Counterweight	1
225	231058	Crank — Governor (1/4" Dia.)	1	760	231038	Spacer — Counterweight	1
227	391733	Lever Assembly — Governor (For 1/4" Dia. Crank)	1	761	93875	Screw — Counterweight	1
230	222450	Washer — Gov. Crank (1/4" I.D.)	1	842	270920	Seal Oil Filler Cap	1
232	261197	Spring — Governor Link	1	847	392067	Tube & Clamp Group	1
258	93686	Screw — Control Bracket Mtg.	1	851	221798	Terminal — Ignition Cable	1
265	221535	Clamp — Casing	1	869	261463	Seat — Intake Valve (Standard)	1
284	93804	Screw — Clamp Mgt. —	1	870	210940	Seat — Exhaust Valve (Std.)	1
				871	230881	Guide — Exhaust Valve	1

*Included in Gasket Set — Part No. 393411.



BRIGGS & STRATTON MODEL 252707-0146-01 (MODEL 57360)

Ref. No.	Part No.	Description	No. Used
309	391177	Motor — Starting Briggs & Stratton (on Commutator End Cap)	1
310	391790	Thru Bolt Assembly	1
311	391791	Brush Set	1
510	391461	Drive Assembly	1
513	391135	Clutch Assy. — Starter	1

Ref. No.	Part No.	Description	No. Used
544	391160	Armature Assembly	1
773	391462	Retainer & Pin Assy. — Starter Clutch	1
783	280104	Gear — Starter	1
801	392061	Drive End Cap Assy.	1
802	391172	Commutator End Cap Assy.	1
803	391167	Housing Assembly	1

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.