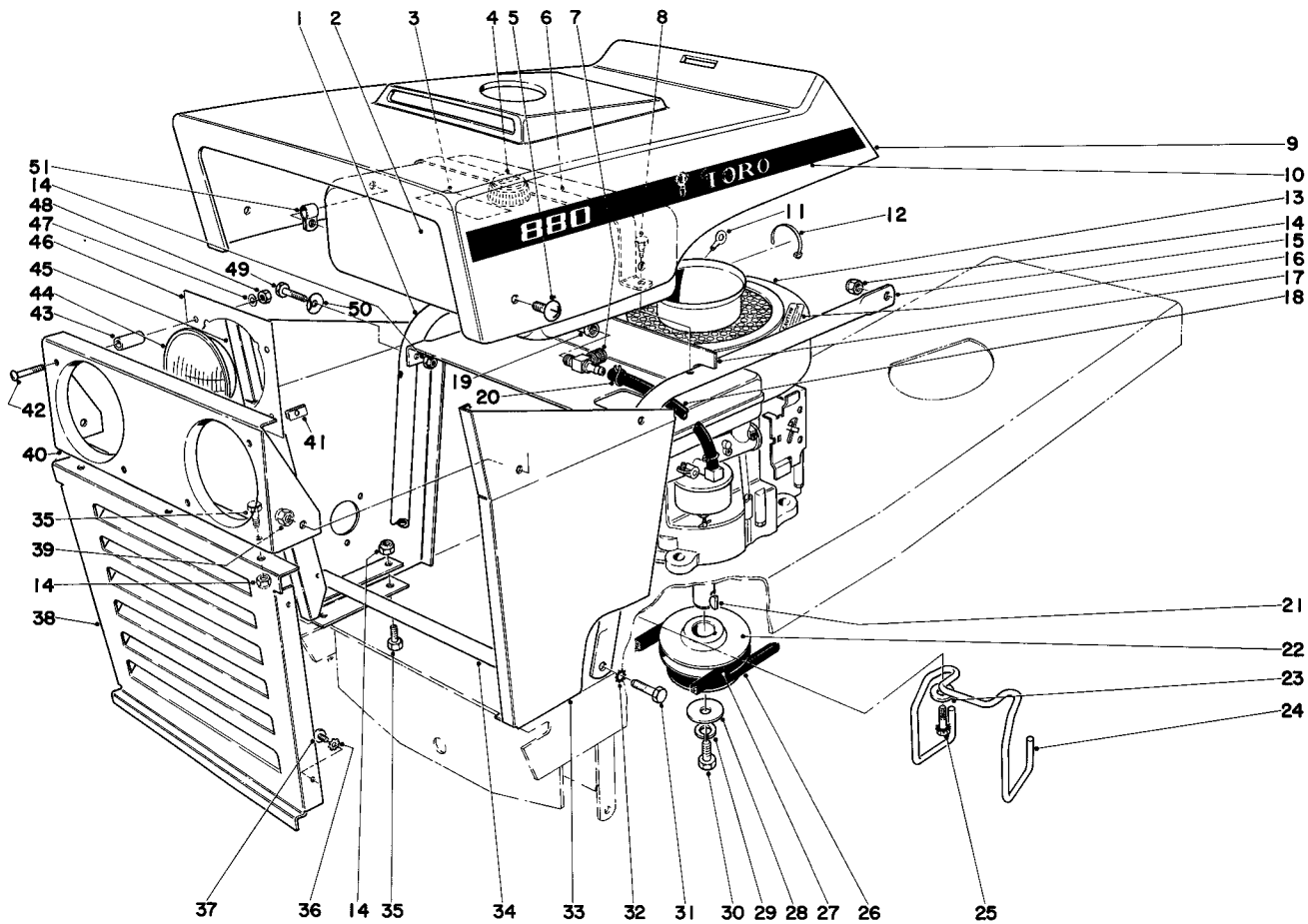


TORO

MODEL NO. 55166-200001 thru 300001 & UP
 MODEL NO. 55233-200001 thru 300001 & UP

PARTS CATALOG

8 H.P. LAWN TRACTOR (Electric Start)



HOOD AND ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	7-7570	Support - Gas Tank Right	1
2	17-1130	Gas Tank	1
3	7-4600	Decal - Gas Tank	1
4	12-0580	Gas Cap Assembly	1
5	3258-158	Screw Round Head Phillips	4
6	17-1150	Hold Down	1
7	7-7260	Valve - Gas Shut-Off	1
8	32104-76	Self Tapping Screw	2
9	7-7890	Hood	1
10	12-4190	Decal Hood L.H.	1
*	12-4200	Decal Hood R.H.	1
11	218-445	Terminal Closed End	2
12	7-3123	Cable Tie	2
13	221-376	Engine	1

Ref. No.	Part No.	Description	No. Used
14	32152-4	Nut - Lock	10
15	7-7560	Support - Gas Tank Left	1
16	11-3450	Decal - Caution	1
17	7-7920	Tray Gas Tank	1
18	7-3983	Hose Gas	1
19	7-8180	90° Elbow with Screen	1
20	2412-33	Clamp - Gas Line	2
21	3257-3	Woodruff Key	1
22	7-7450	Engine - Pulley	1
23	3256-2	Washer	2
24	7-8730	Guide - Belt	1
25	32140-15	Self Tapping Screw	2
26	7-4232	V-Belt	1
27	7-4231	V-Belt	1

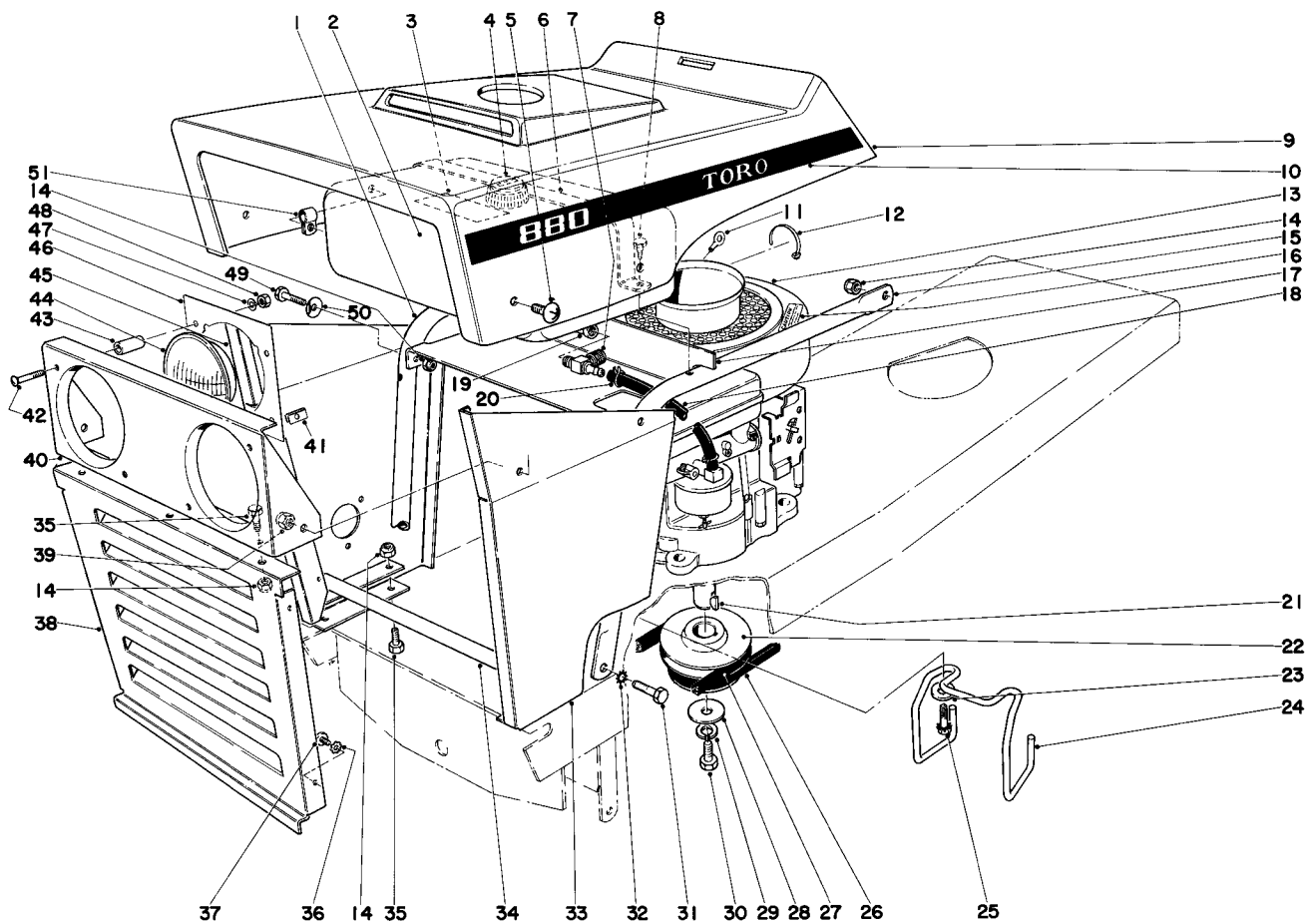
*Not illustrated.

Copyright 1972 By

The Toro Company

Bloomington, Minnesota 55420 U.S.A.

Price \$1.00

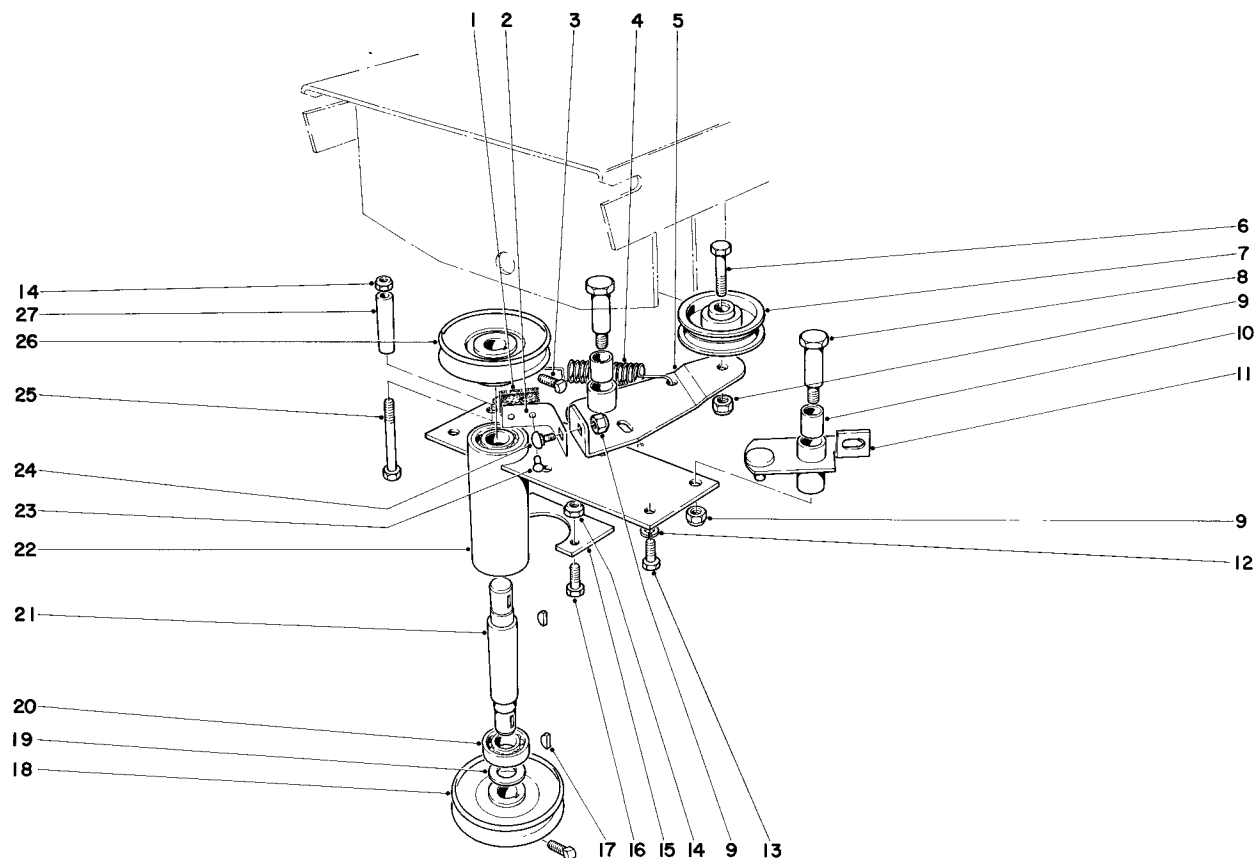


HOOD AND ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
28	3256-4	Flat Washer	1
29	3253-21	Lockwasher	1
30	3211-9	Capscrew	1
31	322-3	Capscrew	2
32	3255-8	Washer Ext. Tooth Lock	2
33	7-5310	Skin Left Front	1
34	7-4106	Hinge	1
35	321-2	Capscrew	7
36	3255-17	Lockwasher	4
37	3290-111	Screw Pan Head	4
38	12-3850	Grille	1
39	32152-1	Nut - Lock	4
40	7-4213	Headlamp Panel	1

Ref. No.	Part No.	Description	No. Used
41	3290-191	Tinnerman Clip	4
42	32122-45	Screw Round Head Phillips	4
43	7-4254	Spacer	4
44	7-1646	Headlamp	2
45	7-7880	Skin Right Front	1
46	7-4320	Holder - Head Light	2
47	3253-12	Lockwasher	4
48	3217-26	Nut	4
49	321-4	Capscrew	2
50	3-7501	Washer Curved	2
51	2412-10	Clamp	1
*	5-5819	Loose Parts Bag	1

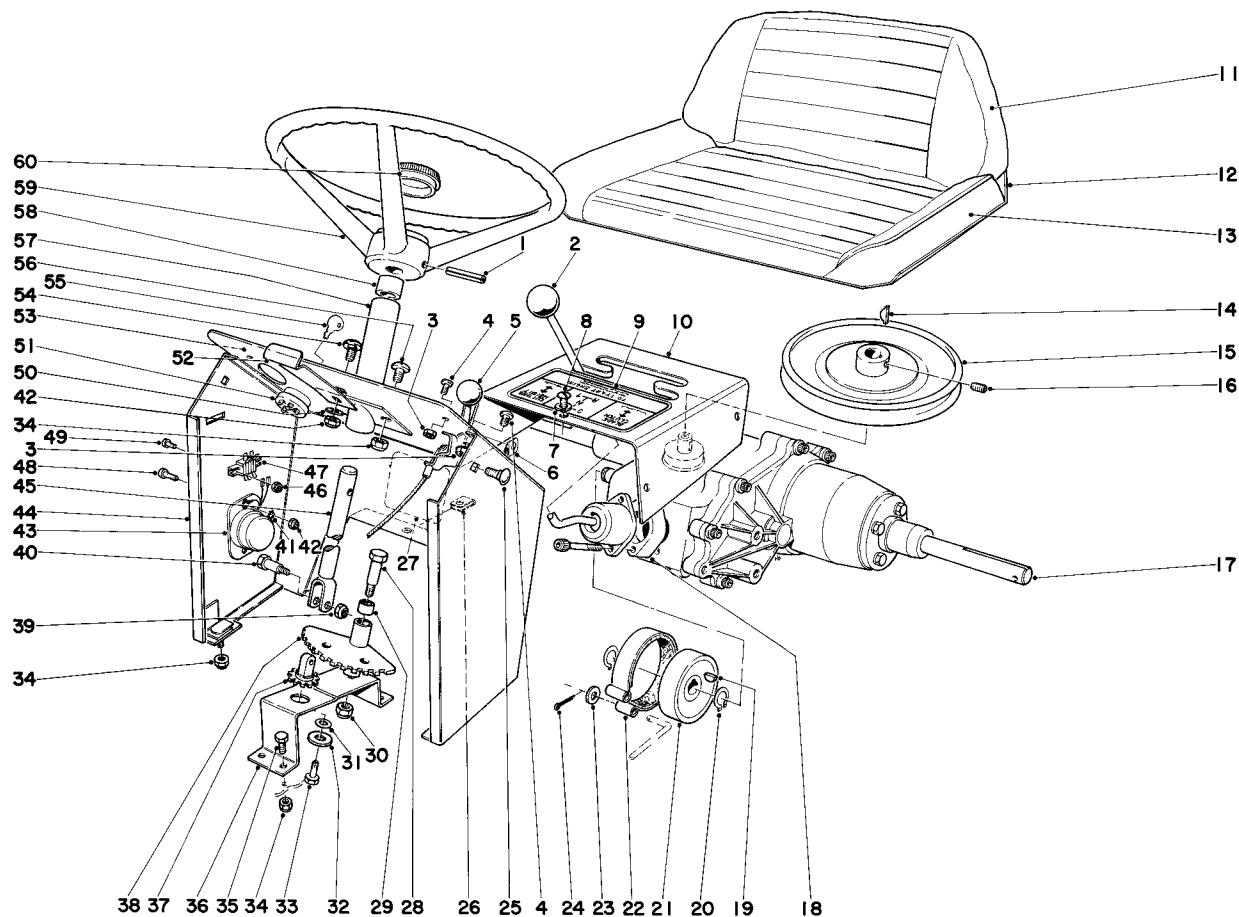
*Not Illustrated



POWER TAKE OFF ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	7-0643	Brake Lining	1
2	7-4093	Spring - Brake	1
3	3242-1	Set Screw	4
4	7-3970	Spring Tension	1
5	7-4190	Idle Plate	1
6	323-3	Capscrew	1
7	3-4244	Pulley Idler	1
8	12-7610	Shoulder Bolt	2
9	32152-2	Nut - Lock	4
10	256-172	Bushing	2
11	7-4094	Pivot Bracket (Incl. Ref. #10)	1
12	3253-4	Lockwasher	3
13	322-3	Capscrew	3
14	32152-1	Nut - Lock	3

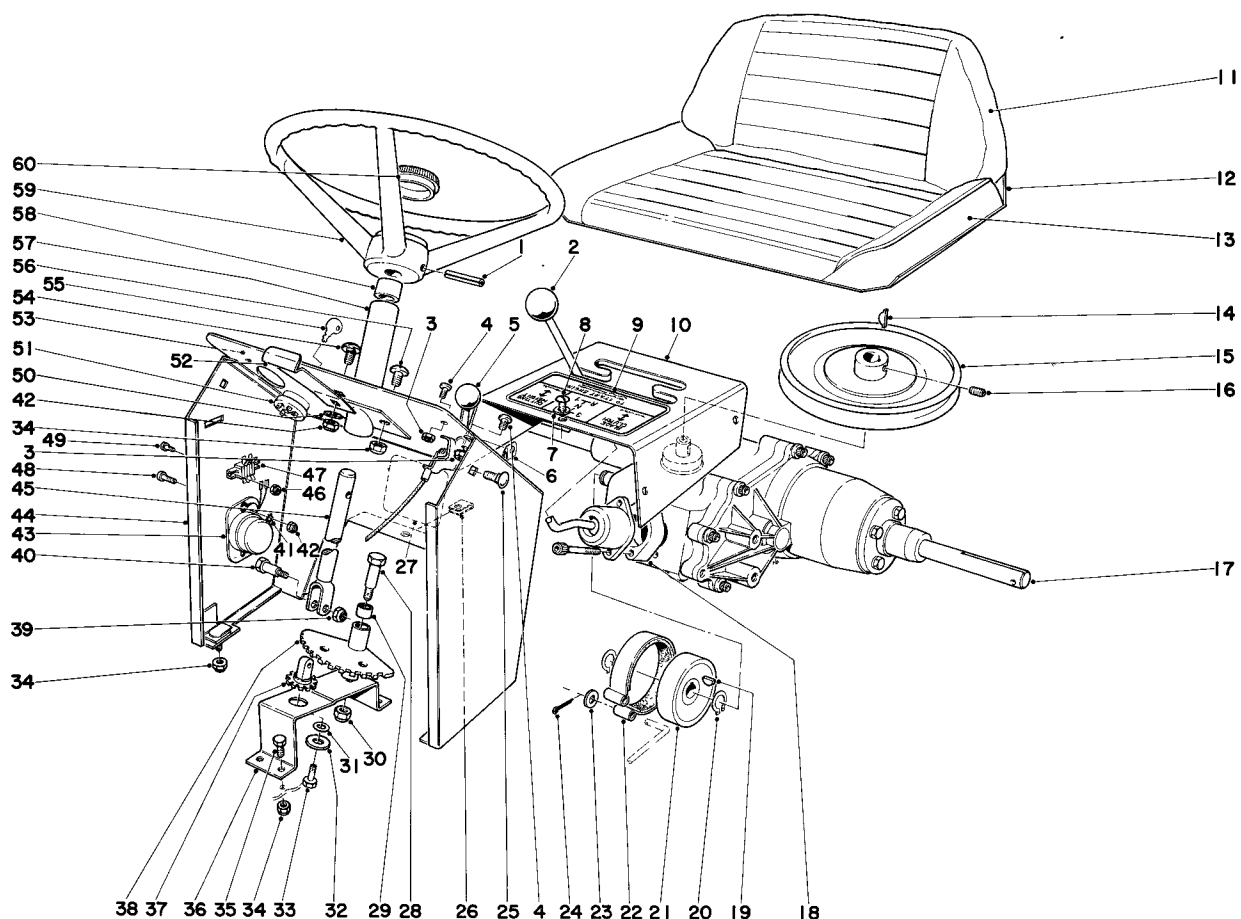
Ref. No.	Part No.	Description	No. Used
15	7-8230	Retainer Power Take Off Tube	1
16	322-2	Capscrew	2
17	3257-5	Woodruff Key	2
18	7-4096	Pulley	1
19	7-0777	Washer Bearing	1
20	251-5	Bearing	2
21	7-4095	Shaft	1
22	7-8210	Power Take Off Tube	1
23	3295-21	Pop Rivet	2
24	3231-21	Carriage Bolt	1
25	322-12	Capscrew	1
26	7-3796	Pulley	1
27	7-4097	Spacer	1



DASH AND TRANSAXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32121-78	Roll Pin	1
2	233-21	Knob - Shift	1
3	32149-7	Nut	6
4	3290-305	Screw Pan Head	6
5	7-5370	Throttle Control	1
6	12-5440	Strap Cable Tie	1
7	3253-3	Lockwasher	5
8	3258-2	Screw Round Head	5
9	12-3980	Decal - Shift Pattern	1
10	7-5360	Tunnel	1
11	351-49	Seat Back Cushion	1
12	351-51	Frame - Seat	1
13	351-50	Seat Cushion	1
14	3257-30	Woodruff Key	1
15	7-4051	Pulley	1
16	3242-13	Set Screw	2
17	7-4001	Transaxle	1
18	7-4264	Extension - Shift Housing	1
19	3257-32	Woodruff Key	1
20	32120-64	Snap Ring	2
21	7-4218	Drum Brake	1
22	7-4220	Brake Band Assembly	1
23	3256-23	Washer Flat	1

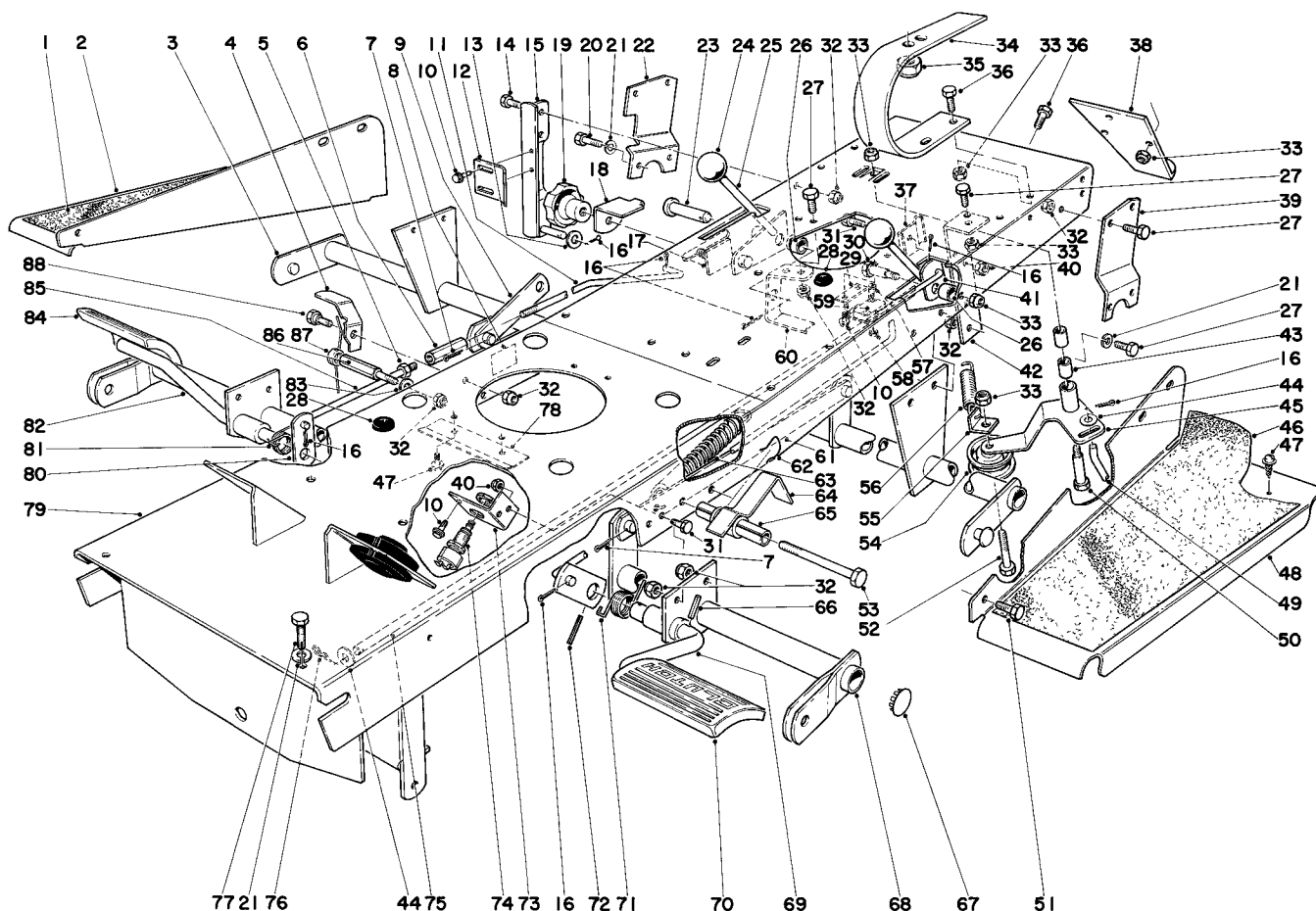
Ref. No.	Part No.	Description	No. Used
24	3272-6	Cotter Pin	1
25	3229-1	Carriage Bolt	1
26	3290-192	Tinnerman Clip	5
27	12-2900	Decal - Caution	1
28	7-5500	Shoulder Bolt	1
29	256-100	Bushing	2
30	3296-6	Nut	1
31	7-5990	Spacer	1
32	7-6640	Washer	1
33	321-30	Capscrew	1
34	32152-1	Nut	8
35	322-3	Capscrew	4
36	7-4148	Bracket Mounting Steering Sector	1
37	7-6000	Pinion Steering	1
38	7-5920	Gear Steering (Incl. Ref. #29)	1
39	32152-5	Nut	1
40	7-6010	Screw Shoulder	1
41	3255-7	Washer Ext. Tooth Lock	2
42	32152-4	Nut	3
43	12-7810	Ignition Interlock	1
44	12-7640	Dash	1
45	7-5960	Steering Shaft	1



DASH AND TRANSAXLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
46	3296-52	Locknut	2
47	12-6730	Terminal Block	1
48	3290-145	Screw Pan Head	2
49	3290-93	Screw Pan Head	2
50	3256-22	Washer Plain	1
51	7-5240	Starter Switch	1
52	7-5080	Latch Hood	1
53	7-8400	Decal Dash	1

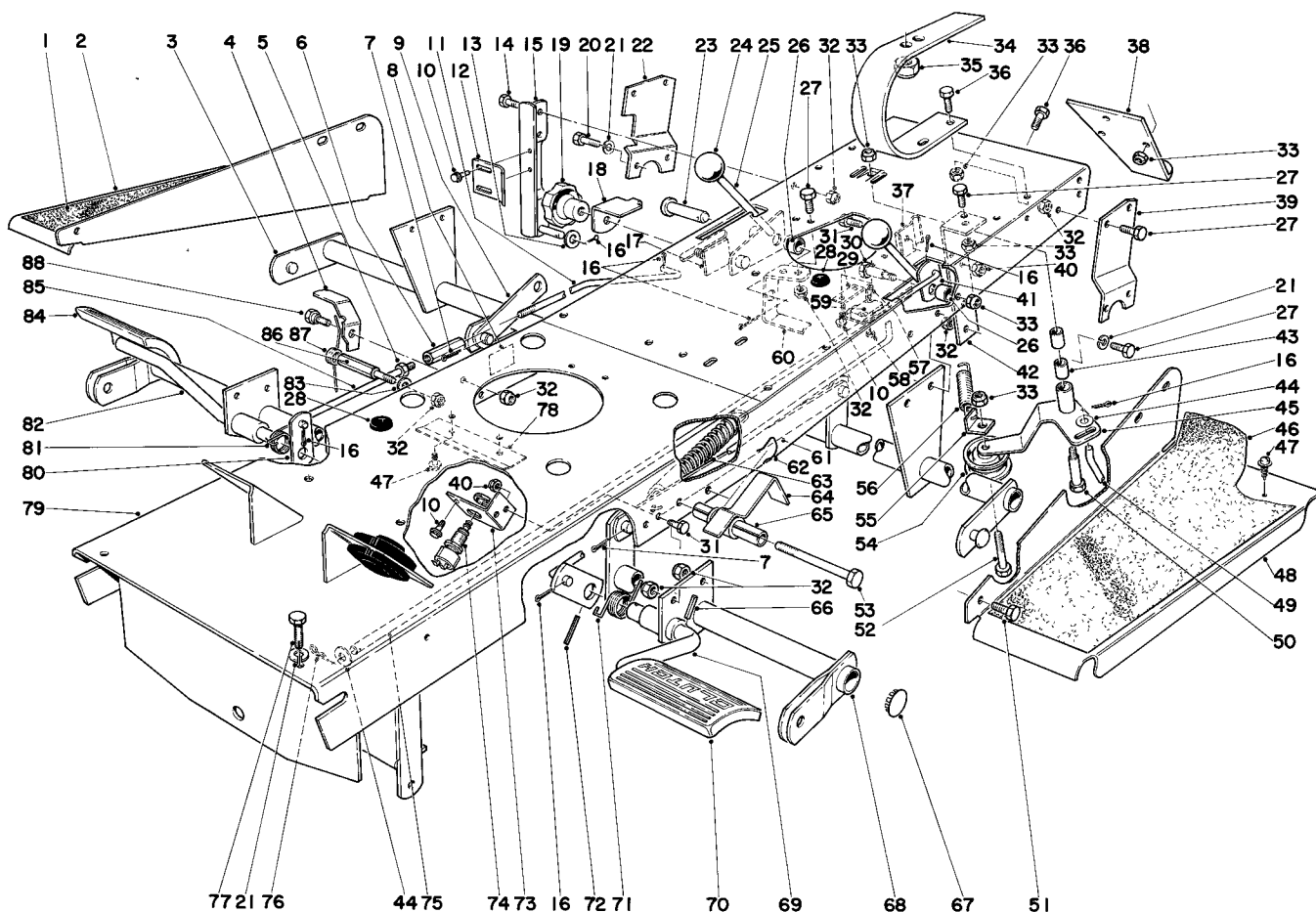
Ref. No.	Part No.	Description	No. Used
54	3229-23	Carriage Bolt	1
55	218-412	Key (Set of 2)	1
56	3258-158	Round Head Screw	2
57	7-4002	Steering Tube (Incl. Ref. #58)	1
58	256-167	Bushing	1
59	238-5	Steering Wheel	1
60	7-4323	Steering Wheel Cap Assembly	1



FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	7-4128	Pad - Right	1
2	7-4033	Foot Rest Right	1
3	7-5770	Cross Tube Rear	1
4	12-8750	Latch Brake	1
5	3218-2	Jam Nut	1
6	7-4193	Screw Brake Adjustment	1
7	3272-7	Cotter Pin	5
8	12-4020	Decal - Brake	1
9	7-4195	Link Lift	1
10	32140-32	Self Tapping Screw	5
11	7-5510	Brake Rod Rear	1
12	7-9370	Belt Retainer	1
13	3256-2	Washer Flat	1
14	322-4	Capscrew	2
15	7-9380	Brake Hanger	1
16	3272-6	Cotter Pin	6
17	17-1170	Knob Plate	1
18	7-4098	Slide	1
19	7-3902	Knob Height Adjustment	1
20	322-6	Capscrew	4
21	3253-4	Lockwasher	6
22	7-5280	Support Right	1
23	283-24	Pin Clevis	1

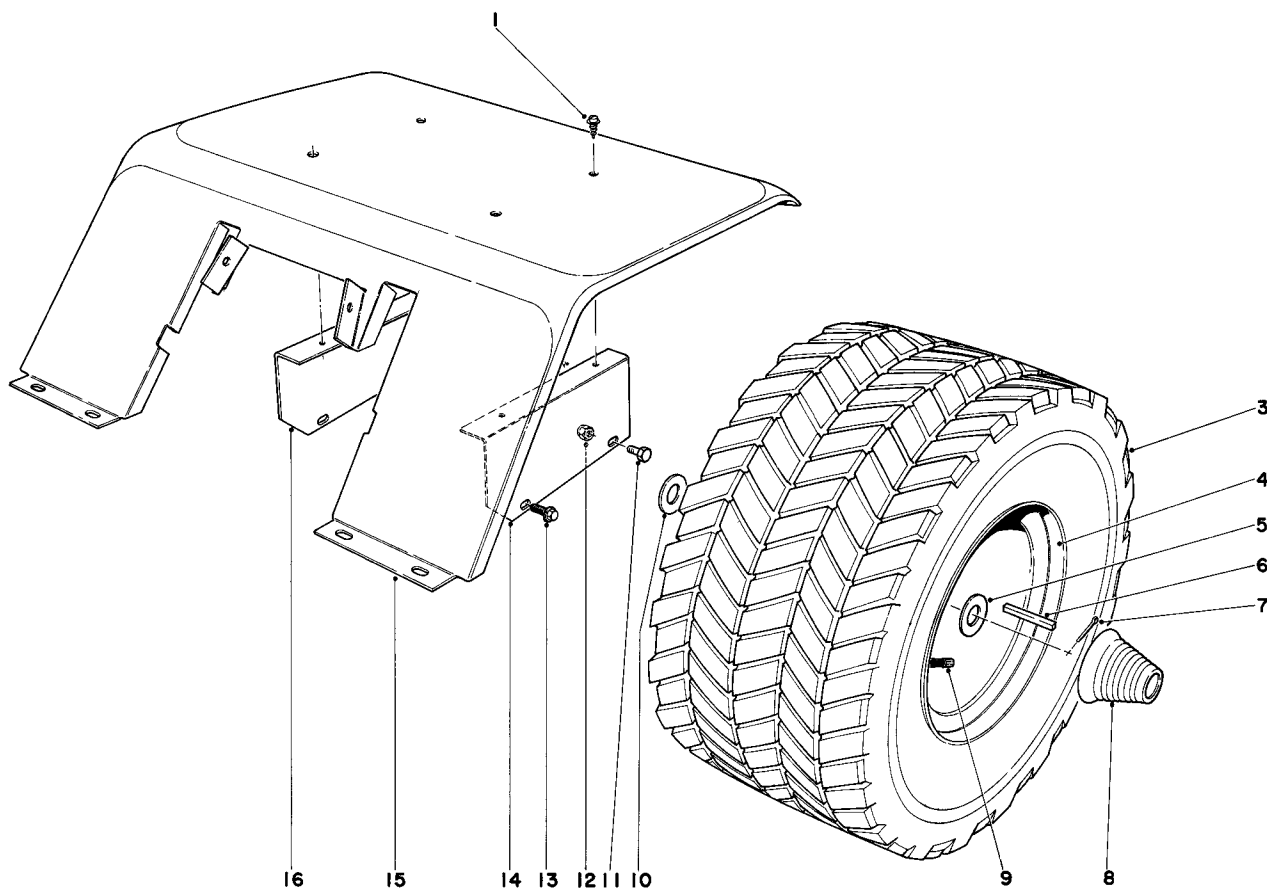
Ref. No.	Part No.	Description	No. Used
24	233-24	Knob	2
25	7-4076	Lever	1
26	7-4070	Spacer	3
27	322-2	Capscrew	8
28	237-62	Grommet	2
29	12-6880	Bracket Switch	1
30	7-4071	Shoulder Bolt	1
31	321-2	Capscrew	3
32	32152-1	Locknut	20
33	32152-2	Locknut	10
34	7-7620	Seat Spring	2
35	32152-3	Locknut	2
36	323-4	Capscrew	7
37	7-6720	Guide Belt	1
38	7-4032	Hitch	1
39	7-5250	Support Left	1
40	32152-4	Locknut	3
41	7-4073	Lever	1
42	7-5290	Support Transaxle	1
43	256-172	Bushing	2
44	3256-3	Washer Flat	2
45	7-4043	Idler Arm (Incl. Ref. #43)	1
46	7-4130	Pad - Left	1



FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
47	32104-77	Self Tapping Screw	6
48	7-4034	Footrest Left	1
49	7-4035	Rod Clutch	1
50	12-7610	Shoulder Bolt	1
51	322-3	Capscrew	6
52	323-9	Capscrew	1
53	322-14	Capscrew	1
54	12-6700	Pulley Idler	1
55	7-3976	Bracket Spring	1
56	7-4373	Spring Tension Idler Arm	1
57	3290-93	Pan Head Screw	2
58	3296-52	Locknut	2
59	12-3320	Micro Switch	1
60	7-6020	Support Guide	1
61	7-4052	Lift Equalizer	1
62	12-5410	Retainer - Clutch Lock	1
63	7-4292	Spring Tension Counter Balance	1
64	12-6890	Clutch Lock	1
65	17-0410	Spacer	1
66	32121-45	Roll Pin	2
67	2410-26	Plug Button	4

Ref. No.	Part No.	Description	No. Used
68	7-4005	Cross Tube Front	1
69	12-9250	Pedal Left	1
70	7-3901	Pad Clutch Pedal	1
71	7-4238	Pedal Return Spring	1
72	32121-51	Roll Pin	2
73	12-8430	Mounting Bracket Switch	1
74	12-6770	Neutral Safety Switch S.P.N.C.	1
75	7-4196	Rod Control	1
76	3290-307	Hair Pin Cotter	1
77	32104-28	Self Tapping Screw	2
78	12-7830	Clamp - Wire	1
79	12-3820	Frame	1
80	7-4191	Lever Pedal Shaft	2
81	7-4240	Pedal Return Spring	1
82	7-5660	Pedal Right	1
83	7-0532	Washer	1
84	7-3900	Pad Brake Pedal	1
85	7-5560	Brake Rod Front	1
86	7-4590	Pedal Stop	1
87	17-1030	Spring - Brake Latch Return	1
88	12-1450	Shoulder Bolt	1

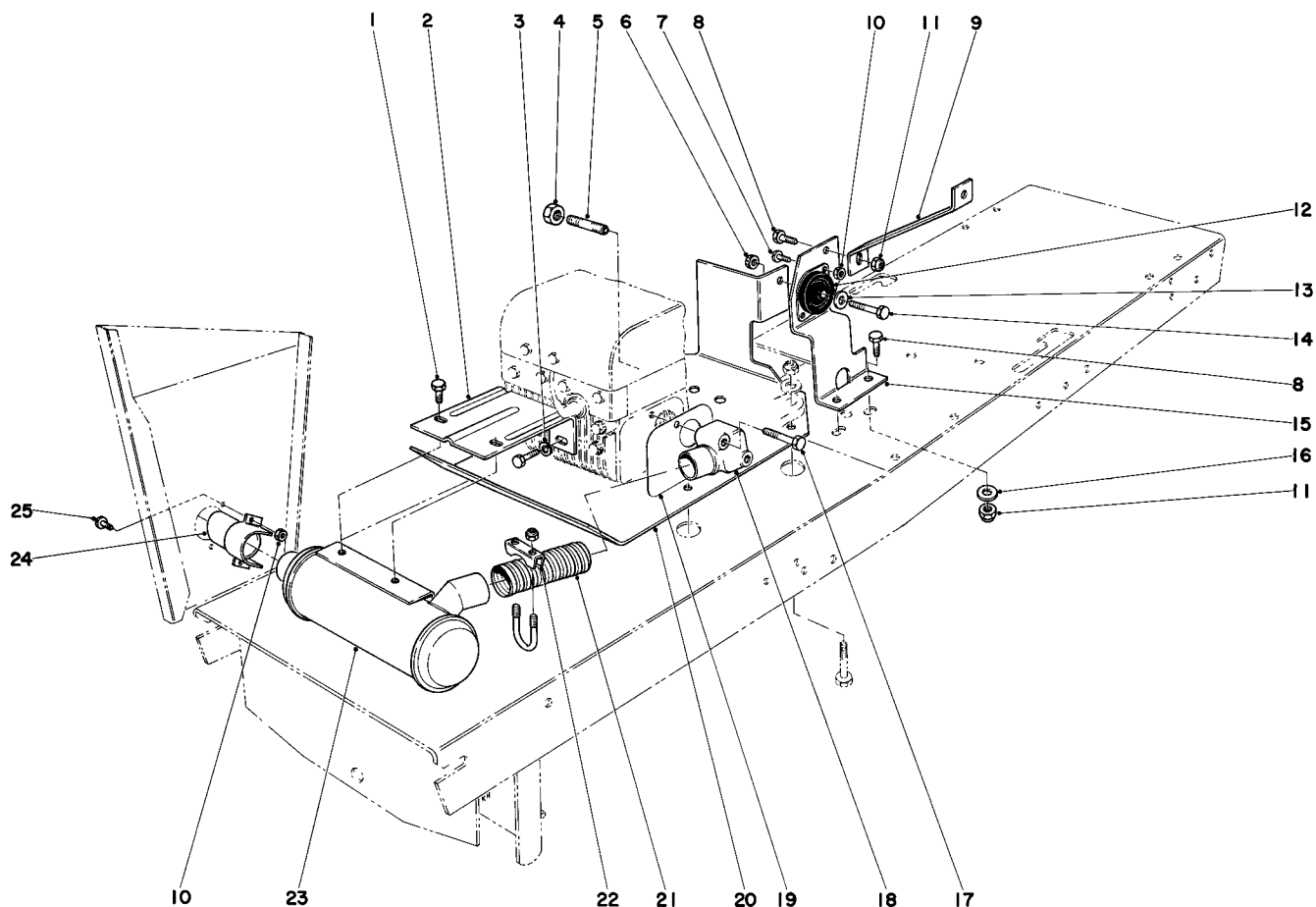


REAR TIRE AND FENDER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32104-77	Screw Self-Tapping	4
3	231-60	Terra - Tire	2
*	231-65	Turf-King - Tire	2
4	217-97	Rim	2
5	3-6498	Washer	2
6	5-1865	Key	2
7	3272-22	Cotter Pin	2
8	7-3932	Hub Cap Rear	2

Ref. No.	Part No.	Description	No. Used
9	232-21	Valve Stem	2
10	12-3950	Washer - Special	2
11	322-3	Capscrew	2
12	32152-1	Nut - Lock	2
13	32140-15	Self-Tapping Screw	2
14	7-4120	Fender Support - Left	1
15	7-5120	Fender	1
16	7-4118	Fender Support - Right	1

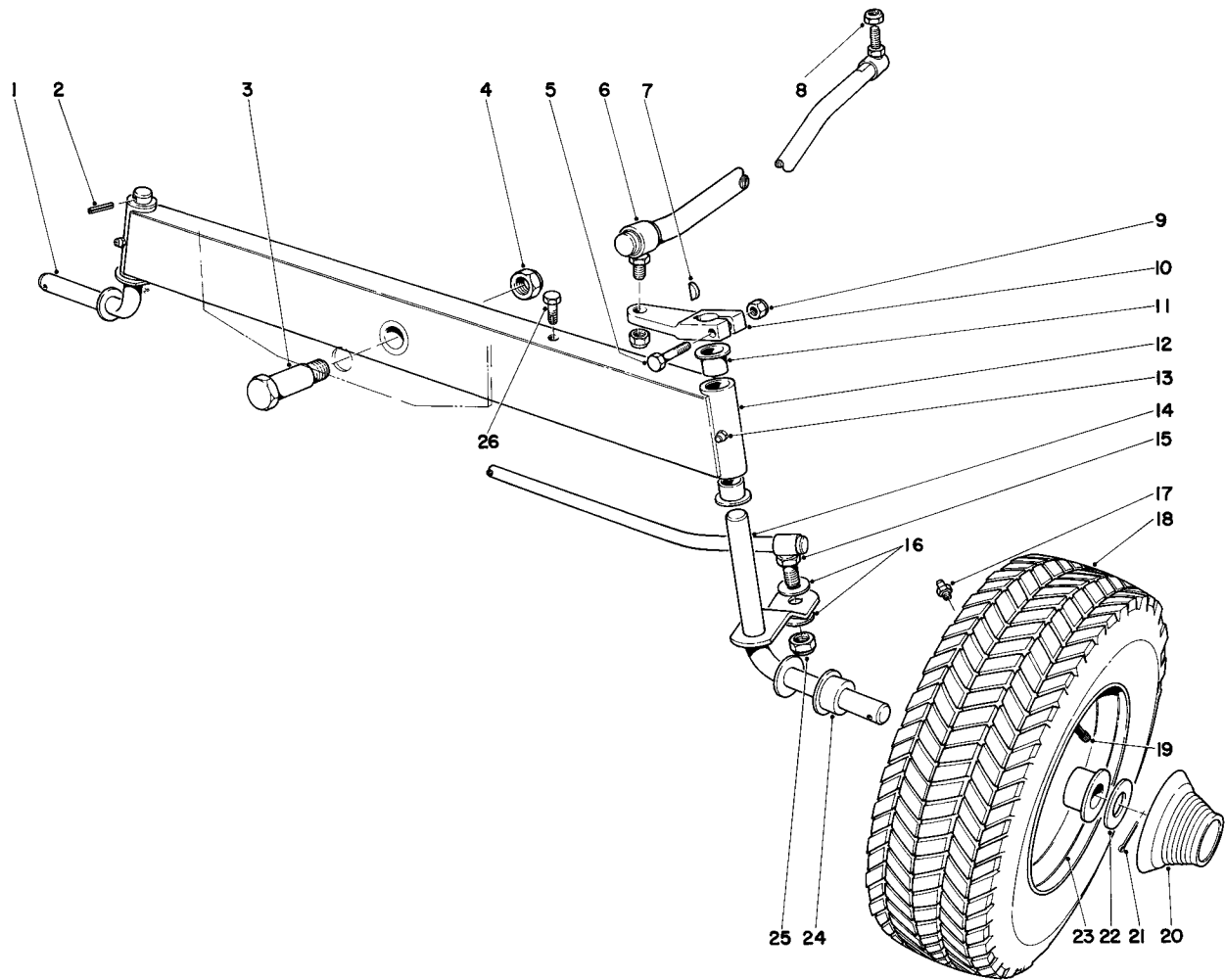
*Not illustrated.



EXHAUST ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-1	Capscrew	2
2	7-7870	Hanger - Muffler	1
3	3253-4	Lockwasher	2
4	7-8720	Cap-Pipe	1
5	289-36	Pipe Nipple	1
6	32153-2	Locknut	3
7	32122-30	Truss Head Screw	6
8	322-3	Capscrew	3
9	7-7470	Brace	1
10	32153-1	Nut - Lock	8
11	32152-1	Lock-nut	3
12	7-6990	Mount - Rubber	3
13	3256-24	Washer	3

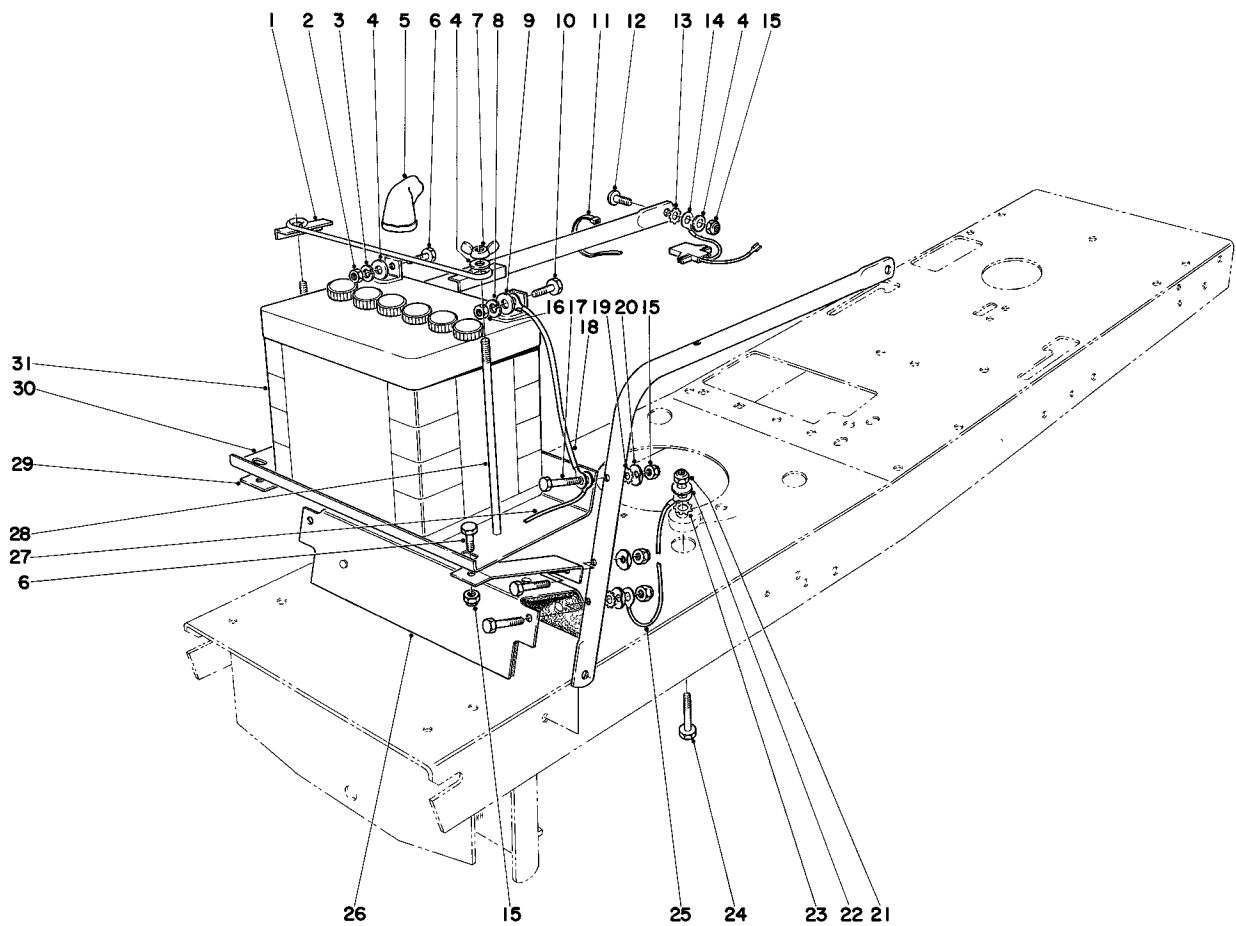
Ref. No.	Part No.	Description	No. Used
14	323-9	Capscrew	3
15	7-7480	Mount - Rear	1
16	3256-3	Flat Washer	2
17	7-8850	Hex Hd. Capscrew	2
18	7-8760	Elbow - Exhaust	1
19	7-8970	Shield - Heat	1
20	7-7590	Mount - Engine	1
21	7-8700	Tubing - Exhaust	1
22	5-3179	Clamp Assembly	2
23	7-7180	Muffler	1
24	7-7070	Exhaust Tip	1
25	3251-2	Screw Round Head	2



FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	7-4061	Spindle	1
2	32121-24	Roll Pin	1
3	7-3884	Shoulder Bolt	1
4	32152-3	Nut - Lock	1
5	321-9	Capscrew	1
6	7-6330	Drag Link	1
7	3257-3	Woodruff Key	1
8	32146-12	Nut	2
9	32152-4	Nut - Lock	1
10	7-4067	Arm - Drag Link	1
11	256-136	Bushing	4
12	7-4057	Front Axle (Incl. Ref. #11)	1
13	302-49	Grease Fitting	2

Ref. No.	Part No.	Description	No. Used
14	7-4064	Spindle	1
15	7-4078	Tie Rod	1
16	3256-4	Washer	2
17	302-5	Grease Fitting	2
18	231-49	Tire	2
19	232-27	Valve Stem	2
20	7-3932	Hub Cap - Front	2
21	3272-22	Cotter Pin	2
22	7-0126	Washer	2
23	241-105	Rim	2
24	256-175	Bushing	4
25	32146-12	Nut	2
26	32104-6	Hex Hd. Self Tapping Screw	1

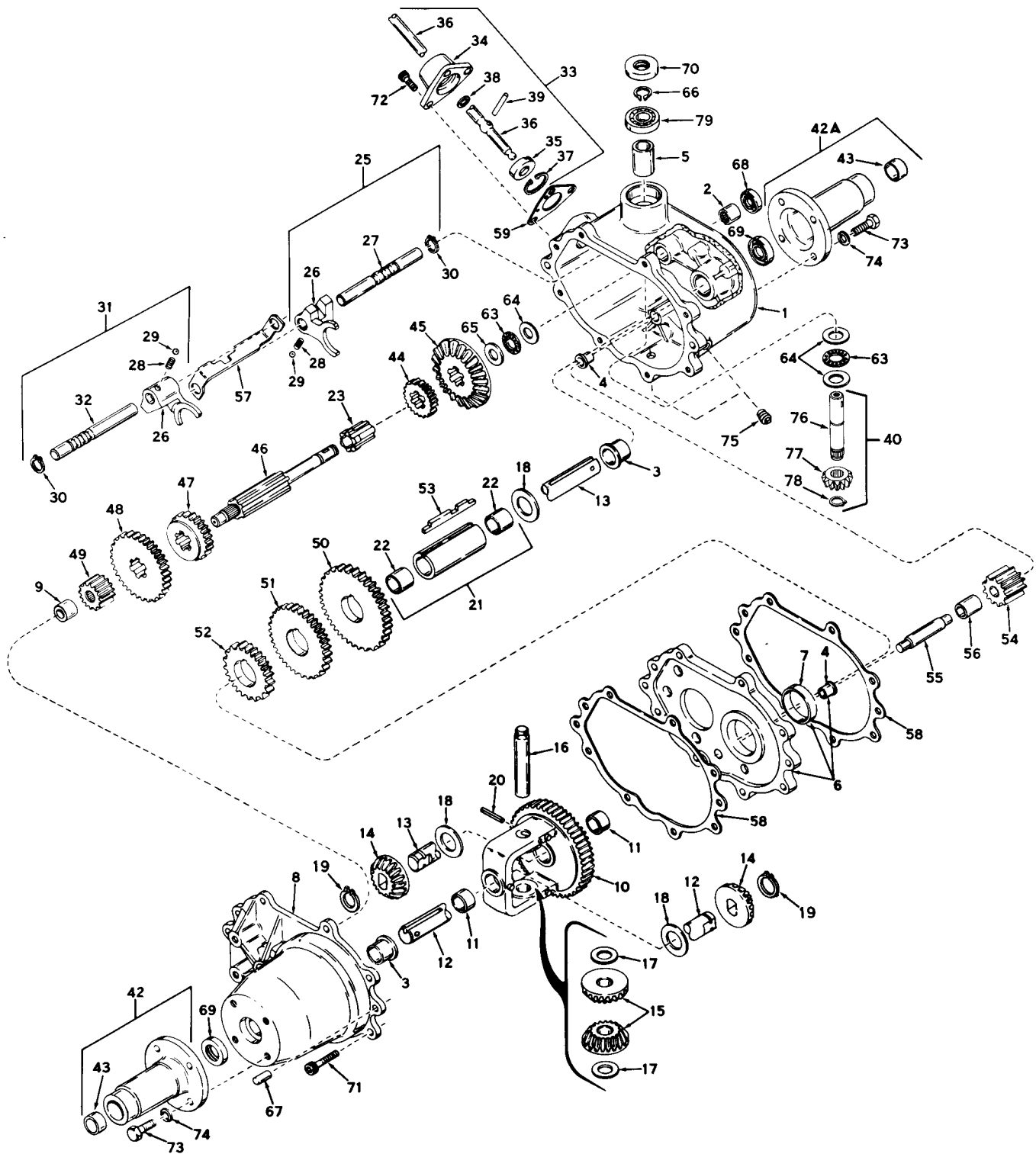


ELECTRICAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	7-0534	Clamp - Battery	1	17	321-8	Capscrew	6
2	3217-5	Nut	1	*18		Wire Assy. Battery to Ground	1
3	3253-3	Lockwasher	1	*19	3255-7	Ext. Tooth Lockwasher	1
4	3256-22	Washer	4	20	3-7501	Washer - Curved	6
5	218-331	Terminal Boot	2	21	32152-1	Locknut	4
6	321-4	Capscrew	1	22	3256-23	Washer	4
7	32103-19	Wing Nut	2	23	3255-8	Washer Ext. Tooth Lock	1
8	3253-4	Lockwasher	1	24	322-7	Capscrew	4
9	3256-23	Washer	1	*25		Wire Assy. Engine to Ground	1
10	322-3	Capscrew	1	26	7-8040	Heat Shield Assembly	1
11	7-3123	Cable Tie	3	*27		Wire Assembly Headlight to Ground	1
12	3229-1	Carriage Bolt	1	28	7-3328	Bolt - Battery	2
13	3255-7	Ext. Tooth Lockwasher	2	29	7-7980	Brace - Battery Shelf	2
14	7-5230	Wire Assembly	1	30	7-7690	Battery Shelf	1
15	32152-4	Lock Nut	9	31	8-9490	Battery	1
16	3217-6	Hex Nut	1				

*Use on opposite side only.

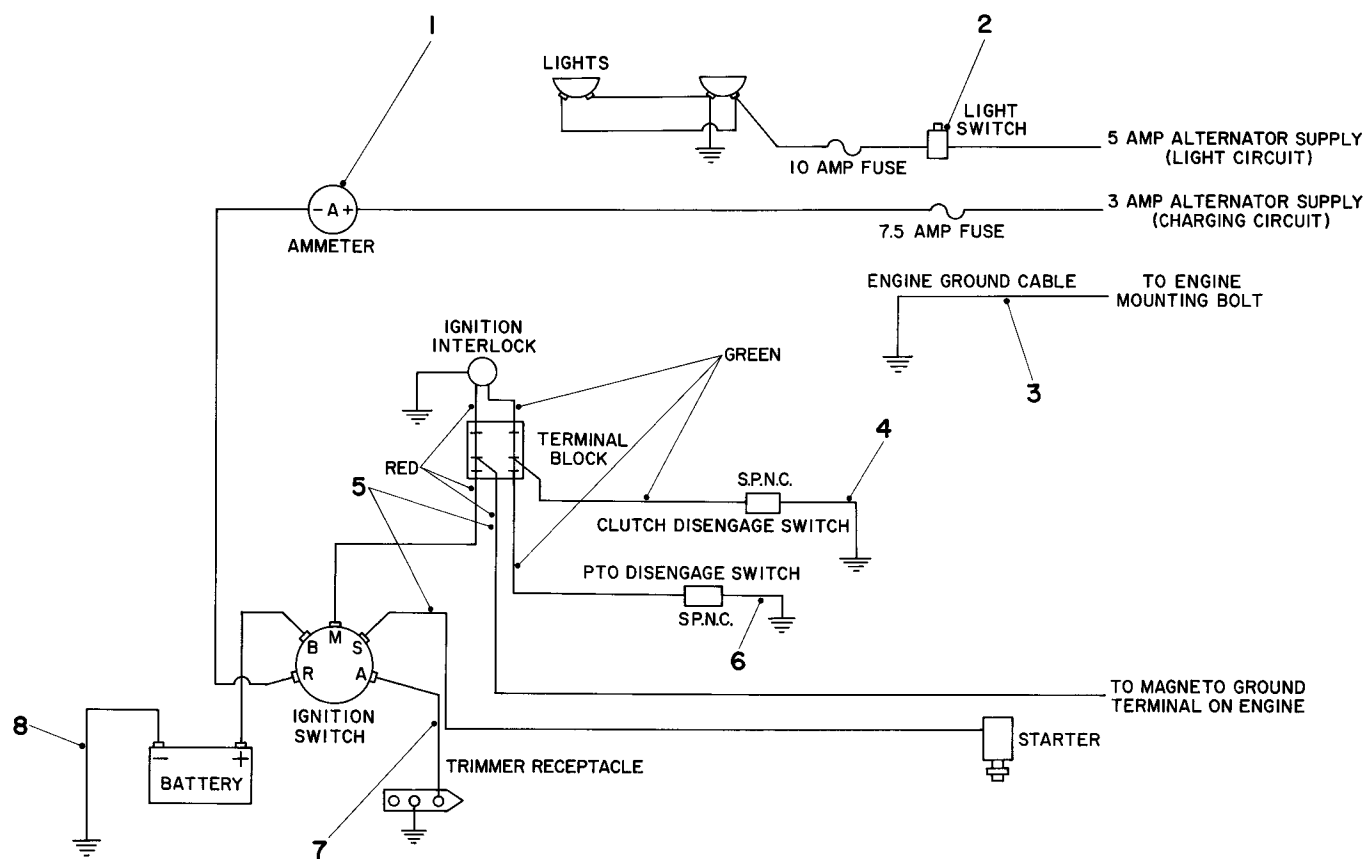
TRANSAXLE PEERLESS MODEL NO. 615 ASSEMBLY



TRANSAXLE PEERLESS MODEL NO. 615 ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	770051	Case Assy., Transaxle (Incl. Nos. 2 thru 5)	1
2	780086	Bearing, Needle	1
3	780059	Bearing, Bronze	1
4	780060	Bearing, Bronze	1
5	780061	Bearing, Bronze	1
6	786033	Plate Assy., Center (Incl. Nos. 4 & 7)	1
7	780062	Bearing, Bronze	1
8	772042	Cover Assy., Transaxle (Incl. Nos. 3 & 9)	1
9	780063	Bearing, Needle	1
10	778053	Gear Assy., Differential (Incl. No. 11)	1
11	780064	Bearing, Bronze	1
12	774151	Axle, Left Hand	1
13	774152	Axle, Right Hand	1
14	778067	Gear, Bevel	1
15	778068	Pinion, Bevel	1
16	786034	Pin, Drive	1
17	780065	Washer, Thrust	1
18	780001	Washer, Thrust	1
19	788038	Ring, Snap	1
20	792040	Pin, Roll	1
21	786035	Sleeve Assy., Countershaft (Incl. No. 22)	1
22	780066	Bearing, Bronze	1
23	776090	Shaft, Idler	1
25	784079	Rod Assy., Shift (1st & Rev.) (Incl. Nos. 26 thru 30)	1
26	784004	Fork, Shift	1
27	784083	Rod, Shift	1
28	792003	Spring	1
29	792004	Ball, Steel	1
30	792017	Ring, Snap	1
31	784084	Rod Assy., Shift (2nd & 3rd) (Incl. Nos. 26, 28, 29, 30 & 32)	1
32	784085	Rod, Shift	1
33	784161	Lever & Housing Assy., Shift (Incl. Nos. 34 thru 39)	1
34	784088	Housing, Shift Lever	1
35	784094	Keeper, Shift Lever	1
36	784162	Lever, Shift	1

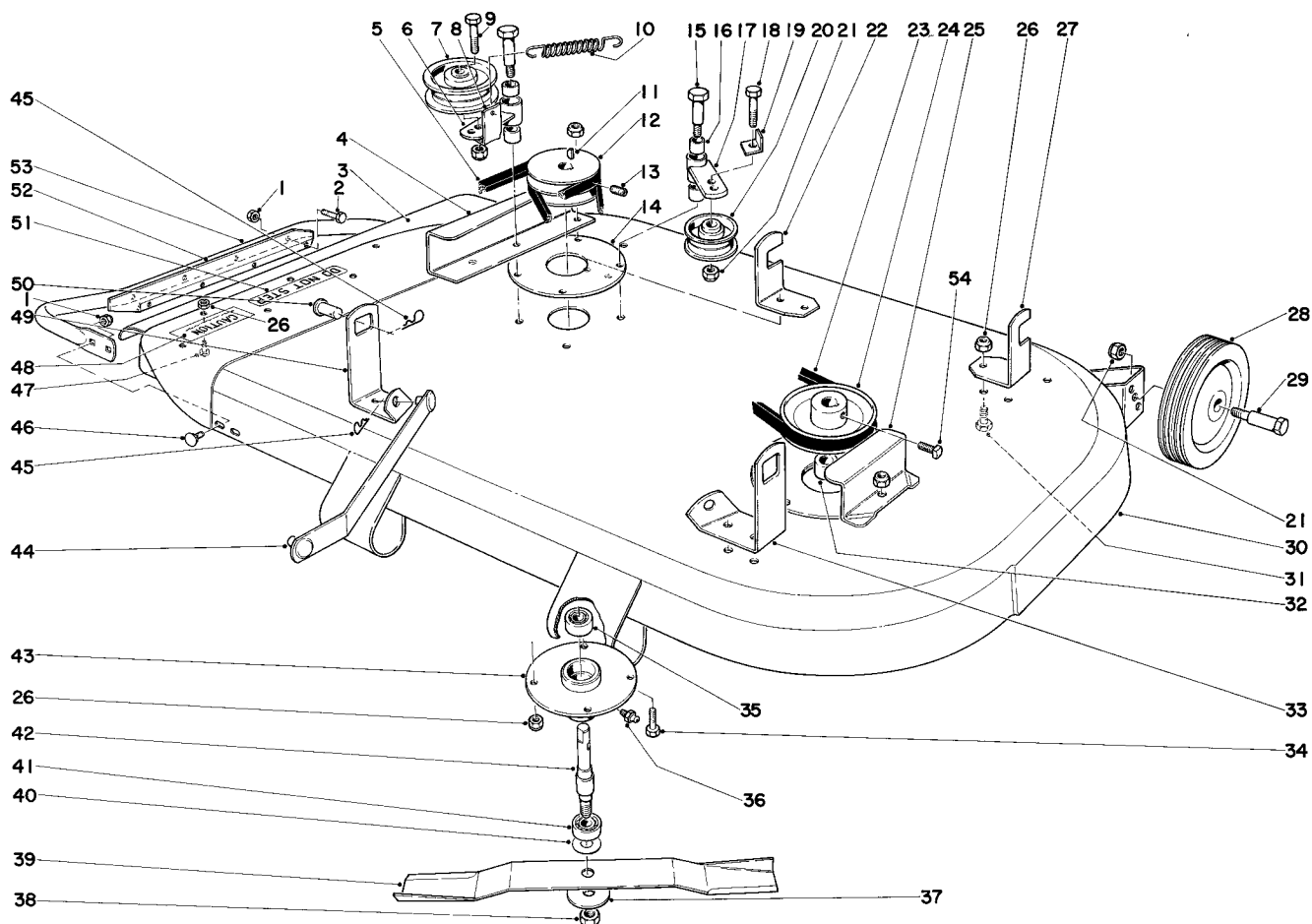
Ref. No.	Part No.	Description	No. Used
37	792016	Ring, Snap	1
38	792001	Ring, Quad	1
39	792002	Pin, Roll	1
40	776102	Shaft & Gear Assy., Input (Incl. Nos. 76, 77 & 78)	1
42	782036	Housing Assy., Axle (Incl. No. 43)	1
42A	782038	Housing Assy., Axle (Incl. No. 43)	1
43	780091	Bearing, Needle	1
44	778024	Gear (16 teeth)	1
45	778057	Gear, Bevel (33 teeth)	1
46	776089	Shaft, Shifter & Brake	1
47	778058	Gear, Shifting (2nd & 3rd)	1
48	778059	Gear, Shifting (1st & Rev.)	1
49	778060	Gear, Spur (12 teeth)	1
50	778061	Gear, Countershaft Drive (39 teeth)	1
51	778062	Gear, Countershaft (34 teeth)	1
52	778063	Gear, Countershaft (25 teeth)	1
53	792034A	Key, Countershaft	1
54	778064	Idler, Reverse	1
55	776057	Shaft, Reverse Idler	1
56	786036	Spacer, Reverse Idler	1
57	784087	Stop, Shifter	1
58	788033	Gasket, Case & Cover	1
59	788003	Gasket, Shift Lever Housing	1
63	780071	Bearing, Thrust	1
64	780072	Washer, Thrust	1
65	780073	Washer, Thrust	1
66	792035	Ring, Snap	1
67	786026	Pin, Dowel	1
68	788043	Seal, Oil	1
69	788009	Seal, Oil	1
70	788035	Seal, Oil	1
71	792036	Screw, Socket Head Cap	1
72	792051	Screw, Socket Head Cap	1
73	792037	Screw, Hex Head	1
74	792029	Lockwasher	1
75	792039	Plug, Pipe	1
76	776103	Shaft, Input	1
77	778077	Pinion, Input	1
78	788040	Ring, Retaining	1
79	780093	Bearing, Ball	1



ELECTRICAL SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	7-6130	Ammeter Gauge	1
2	7-1780	Light Switch	1
3	7-7630	Wire Assembly	1
4	12-7930	Wire Assembly	1

Ref. No.	Part No.	Description	No. Used
5	12-3840	Wire Harness	1
6	12-7950	Wire Assembly	1
7	7-5230	Wire Assembly	1
8	7-4080	Wire Assembly	1

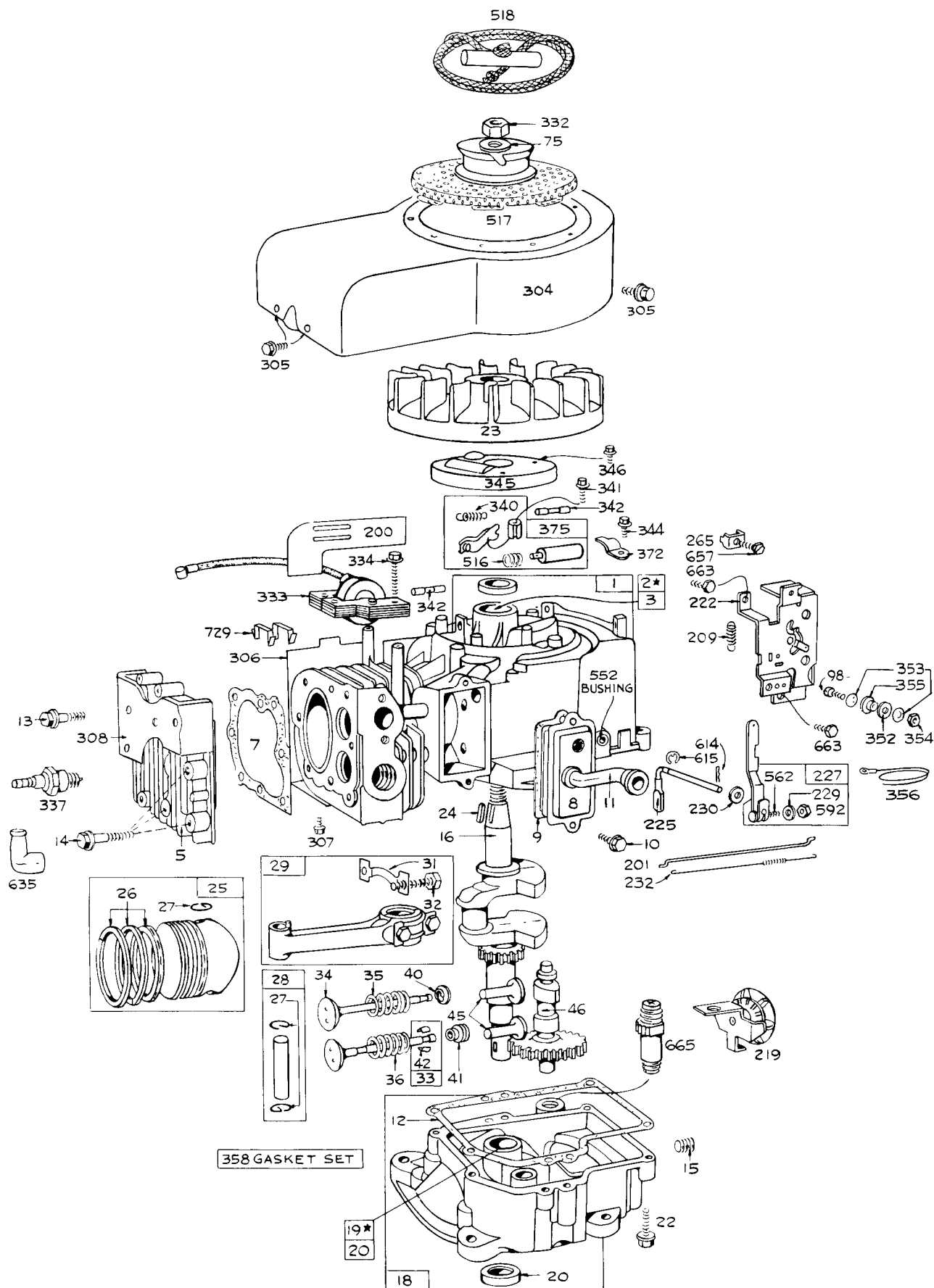


36" MOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32152-4	Locknut	8
2	321-9	Capscrew	4
3	12-9860	Deflector Plate	1
4	7-4317	Guard Mower Housing	1
5	7-9160	Belt	1
6	7-3780	Idler Plate (Incl. Ref. #16)	1
7	7-8680	Pulley Idler	1
8	7-9180	Retainer Belt	1
9	323-9	Capscrew	1
10	7-3977	Spring Tension	1
11	3257-5	Woodruff Key	2
12	7-3788	Pulley Spindle	1
13	3246-2	Set Screw	2
14	7-0252	Washer	2
15	7-3878	Bolt - Shoulder	2
16	256-172	Bushing	4
17	7-3781	Idler Plate	1
18	323-8	Capscrew	1
19	7-3976	Bracket - Spring	1
20	3-4244	Pulley Idler	1
21	32152-2	Locknut	2
22	7-4210	Bracket - Mower	1
23	7-4228	Belt	1
24	7-3796	Pulley - Spindle	1
25	7-4212	Belt Guard	1
26	32152-1	Locknut	23
27	7-4208	Bracket Mower	1

Ref. No.	Part No.	Description	No. Used
28	241-87	Wheel	2
29	12-7610	Axle Bolt	2
30	7-7610	Housing	1
31	322-2	Capscrew	8
32	7-3747	Spacer - Blade Spindle	1
33	7-4206	Bracket - Mower	1
34	322-4	Capscrew	6
35	251-5	Bearing	2
36	302-5	Grease Fitting	2
37	7-0253	Washer	2
38	32152-6	Locknut	2
39	7-2464	Blade	2
40	7-3590	Washer	2
41	251-123	Bearing	2
42	7-3744	Spindle Blade	2
43	7-0287	Mower Spindle Housing	2
44	7-4111	Tow Bar	2
45	3290-250	Hair Pin Cotter	4
46	3229-10	Carriage Bolt	4
47	32122-33	Truss Hd. Machine Screw	7
48	12-3990	Decal	1
49	7-4207	Bracket - Mower	1
50	7-4110	Clevis Pin	2
51	7-8200	Decal	1
52	12-9890	Bar - Deflector	1
53	7-4211	Guard Mower Housing	1
54	3242-1	Sq. Hd. Set Screw	2

MODEL 190707-0626 ENGINE ASSEMBLY (Electric Start) BRIGGS & STRATTON



MODEL 190707-0626 ENGINE ASSEMBLY (Electric Start)

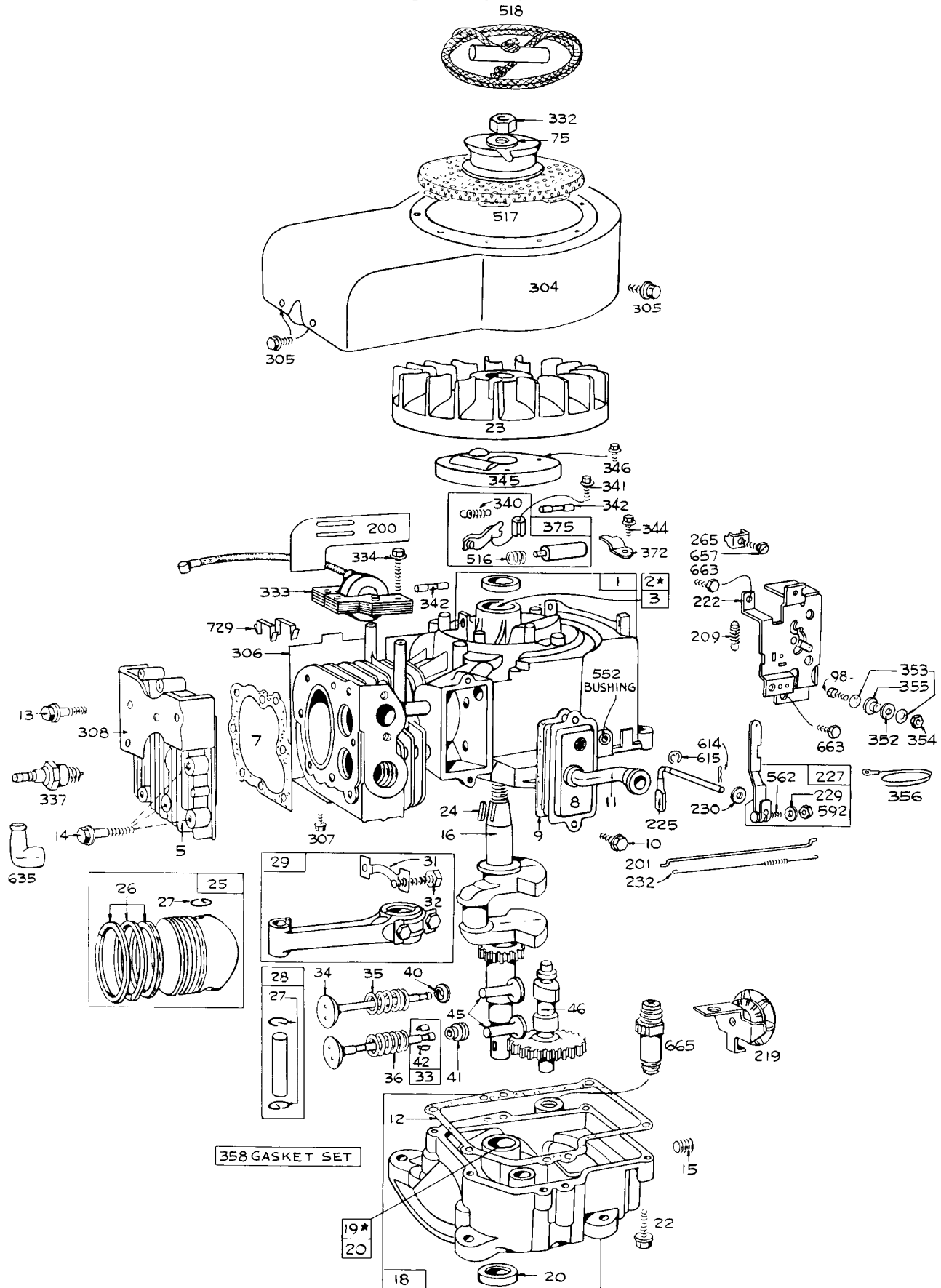
BRIGGS & STRATTON

Ref. No.	Part No.	Description	No. Used
1	390380	Cylinder Assembly	1
2	295962	Bushing — Cylinder	1
	Note:	Requires special tools for installation.	
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	93210	Screw — Cylinder Head (2-9/32" long)	1
14	93211	Screw — Cylinder Head (2-21/32" long)	1
15	93418	Plug — Oil Drain (Hex Socket)	1
16	261083	Crankshaft	1
18	298616	Sump — Oil	1
19	295963	Bushing — Oil Sump	1
	Note:	Requires special tools for installation.	
20	298423	Seal — Oil	1
22	93585	Screw — Sump Mtg. Sem	1
23	390180	Flywheel — Magneto	1
24	61760	Key — Flywheel	1
25	390347	Piston Assy. — Standard	1
	390348	Piston Assembly — .010" O.S.	1
	390349	Piston Assembly — .020" O.S.	1
	390350	Piston Assembly — .030" O.S.	1
		PISTON RING SETS:	
26	299569	Ring Set — Piston — Std.	1
		Consists of:	
		211637 Ring, Piston, Comp., Top Std.	1
		211636 Ring, Piston, Comp., Center, Std.	1
		211635 Ring, Piston, Oil, Std.	1
	299570	Ring Set — Piston — .010" O.S.	1
		Consists of:	
		211649 Ring, Piston, Comp., Top, .010" O.S.	1
		211650 Ring, Piston, Comp., Center, .010" O.S.	1
		211651 Ring, Piston, Oil, .010" O.S.	1

Ref. No.	Part No.	Description	No. Used
	299571	Ring Set — Piston — .020" O.S.	1
		Consists of:	
		211653 Ring, Piston, Comp., Top, .020" O.S.	1
		211654 Ring, Piston, Comp., Center, .020" O.S.	1
		211655 Ring, Piston, Oil, .020" O.S.	1
	299572	Ring Set — Piston — .030" O.S.	1
		Consists of:	
		211657 Ring, Piston, Comp., Top, .030" O.S.	1
		211658 Ring, Piston, Comp., Center, .030" O.S.	1
		211659 Ring, Piston, Oil, .030" O.S.	1
27	68546	Lock — Piston Pin	1
28	295840	Pin Assy. — Piston — Std.	1
	295841	Pin Assembly — Piston — .005" O.S.	1
29	390402	Rod Assy. — Connecting	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)	1
45	260933	Tappet — Valve	1
46	210728	Gear — Cam	1
75	220865	Washer — Spring	1
200	221760	Guide — Air	1
201	260971	Link — Governor	1
209	261129	Spring — Governor	1
219	298614	Oil Slinger, Gov. Gear and Bracket Assembly	1
222	390662	Plate — Gov. Control	1
225	230759	Shaft — Gov. Lever	1
227	298303	Lever Assy. — Governor	1
229	220680	Washer — Flat	1
230	221559	Washer — Gov. Lever	1
232	260584	Spring — Governor Link	1
265	221535	Clamp — Casing	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

♦ Included in Gasket Set — Part No. 299577

MODEL 190707-0626 ENGINE ASSEMBLY (Electric Start) BRIGGS & STRATTON



★REQUIRES SPECIAL TOOLS FOR INSTALLING

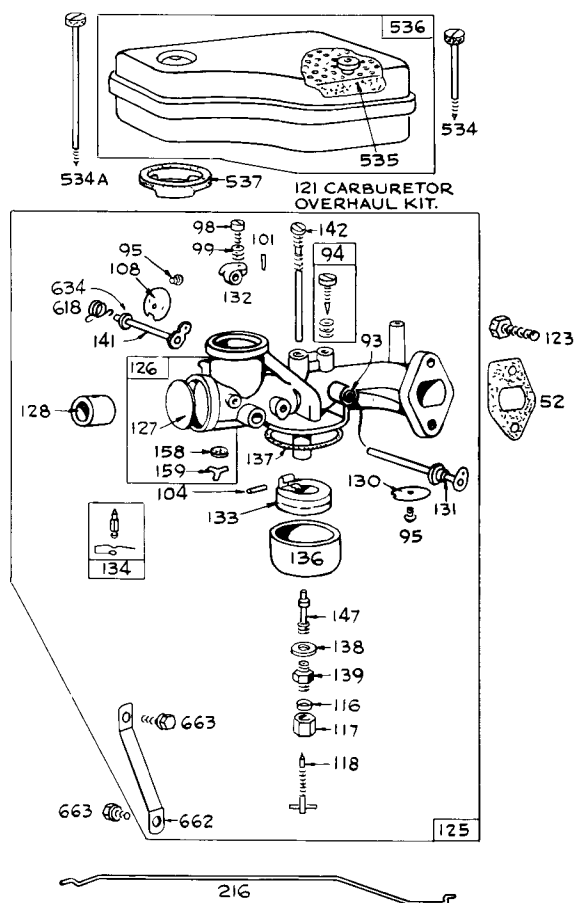
MODEL 190707-0626 ENGINE ASSEMBLY (Electric Start)

BRIGGS & STRATTON

Ref. No.	Part No.	Description	No. Used
308	221901	Cover — Cylinder Head	1
309	390307	Motor — Starting	1
(*)		American Bosch-Arma	
		No. SMH 12-A11	
		(on Commutator End Cap)	
(**)		Made in Japan for B & S	
		No. MMO. 5ML	
		(on Main Housing)	
		Replacement Parts for	
		Starting Motor No. 390307	
		(see list below)	
		Drive Assembly (complete)	
		B & S No. 390443 (*)	
		B & S No. 299963 (**)	
		Drive End Cap Assembly	
		w/Bearing and Bracket	
		B & S No. 390944 (*)	
		B & S No. 390454 (**)	
		Armature Assembly	
		including Washers.	
		B & S No. 390446 (*)	
		B & S No. 390456 (**)	
		Housing Assembly	
		including Field Coils.	
		B & S No. 390447 (*)	
		B & S No. 390452 (**)	
		Commutator End Cap Assy.	
		including Bushing, Brushes	
		and Springs.	
		B & S No. 390448 (*)	
		B & S No. 390455 (**)	
		Thru Bolt Assembly	
		includes Nuts and Lockwashers.	
		B & S No. 390450 (*)	
		B & S No. 299962 (**)	
		Brush Kit	
		B & S No. 390449 (*)	
332	92284	Nut	1
333	298968	Armature Assembly	1

Ref. No.	Part No.	Description	No. Used
334	93381	Screw — Armature	
		Mounting Sem	1
337	298809	Plug — Spark	1
340	26018	Spring — Breaker Arm	1
341	93381	Screw — Breaker Arm	
		Mounting Sem	1
342	65704	Plunger — Breaker Point	1
344	93042	Screw — Condenser	
		Mounting Sem	1
345	222117	Cover — Breaker Point	1
346	93014	Screw — Sem	1
352	66068	Washer — Insulating	1
353	92791	Washer — Lock — Shakeproof	1
354	90576	Nut — Hex.	1
355	66554	Collar — Insulating	1
356	299500	Wire — Ground	1
358	299577	Gasket Set	1
372	220477	Clamp — Condenser	1
375	294628	Breaker Points and	
		Condenser Set	1
		Note: 299061 Ignition Kit	1
		Includes:	
		294628 Point Set	1
		65704 Plunger	1
		61760 Key — Flywheel	1
516	260374	Spring — Connector	1
517	295423	Pulley — Rope Starter	
		(with screen)	1
518	69932	Rope — Starter	1
552	230927	Bushing — Governor Shaft	1
562	92613	Bolt — Governor Lever	1
592	90356	Nut — Hex.	1
614	93306	Cotter — Hair Pin	1
615	93307	Retainer — E-Ring	1
635	66538	Elbow — Spark Plug	1
657	93496	Screw — Sem	1
663	93572	Screw — Bracket Mtg.	1
665	296768	Oil Minder	1
729	221907	Clip — Wire	1

♦ Included in Gasket Set — Part No. 299577



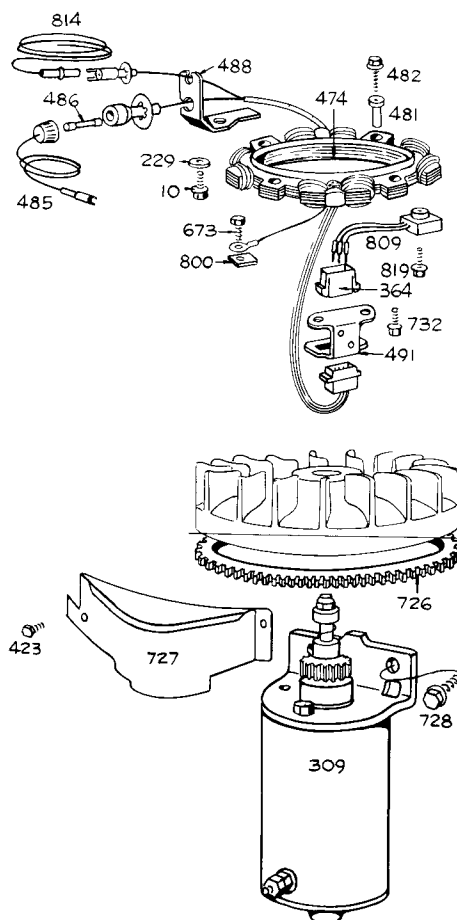
MODEL NO. 390811 CARBURETOR ASSEMBLY (For Engine 190707-0626)

Ref. No.	Part No.	Description	No. Used
52	◆270538	Gasket—Carburetor Mounting	1
93	23108	Bushing — Throttle Shaft	1
94	‡292681	Valve Assembly — Carburetor Idle	1
95	93038	Screw — Throttle and Choke Valve Mtg. 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
116	‡ 68677	Packing — Needle Valve	1
117	‡ 23118	Nut — Needle Valve Packing	1
118	‡299762	Valve — Needle	1
121	299852	Carburetor Overhaul Kit	1
123	93357	Screw — Carburetor Mounting	1
125	390811	Carburetor Assembly	1
126	390812	Body Assy.— Lower Carb.	1
127	221997	Plug — Welch	1
128	211682	Venturi — Carburetor	1
130	221986	Valve — Throttle	1
131	299650	Shaft and Lever — Throttle	1

◆ Included in Gasket Set — Part No. 299577

Ref. No.	Part No.	Description	No. Used
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
139	‡230935	Retainer — Jet Needle	1
141	390684	Shaft and Lever — Choke	1
142	‡299740	Nozzle — Carburetor	1
147	‡230932	Screw — Nozzle	1
158	27590	Filter — Carburetor Drain	1
159	220521	Retainer — Carburetor Drain Filter	1
216	261117	Link — Choke	1
534	93323	Screw — Air Cleaner	1
534A	93622	Screw — Air Cleaner	1
535	270528	Element — Air Cleaner	1
536	390379	Cleaner Assy. — Air	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 — Bracket Mtg.	1

‡ Included in Carburetor Overhaul Kit — Part No. 299852



ALTERNATOR AND STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
10	93536	Screw — Sem	1			Brushes and Springs.	
229	220680	Washer — Flat	1			B & S No. 390448 (*)	
309	390307	Motor — Starting	1			B & S No. 390455 (**)	
(*)		American Bosch-Arma				Thru Bolt Assembly includes	
		No. SMH 12-A11				Nuts and Lockwashers.	
		(on Commutator End Cap)				B & S No. 390450 (*)	
(**)		Made in Japan for B & S				B & S No. 299962 (**)	
		No. MMO. 5ML				Brush Kit	
		(on Main Housing)				B & S No. 390449 (*)	
		Replacement Parts for		364	280081	Socket — Lead Wire	1
		Starting Motor No. 390307		423	93410	Screw — Sem	1
		(see list below)		474	390671	Stator — Alternator	1
		Drive Assembly (complete)		481	230976	Bushing — Stator	1
		B & S No. 390443 (*)		482	93621	Screw — Stator Mtg.	1
		B & S No. 299963 (**)		485	390313	Knob Assy. — Fuse	1
		Drive End Cap Assembly		486	67125	Fuse — 7-1/2 Amp.	1
		w/Bearing and Bracket		488	222211	Bracket — Fuse	1
		B & S No. 390944 (*)		491	222115	Bracket — Rectifier	1
		B & S No. 390454 (**)		618	261116	Spring — Choke Return	1
		Armature Assembly		673	93438	Screw	1
		including Washers.		726	299543	Gear, Ring	
		B & S No. 390446 (*)				(Includes mounting parts)	1
		B & S No. 390456 (**)		727	390233	Cover and Shield — Starter	1
		Housing Assembly		728	93535	Screw — Sem	1
		including Field Coils.		732	93490	Screw — Sem	1
		B & S No. 390447 (*)		800	222212	Retainer	1
		B & S No. 390452 (**)		809	390692	Rectifier — Alternator	1
		Commutator End Cap Assy.		814	390610	Wire Assembly	1
		including Bushing,		819	93680	Screw — Sem	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.

IMPORTANT ORDERING INSTRUCTIONS

Repair parts are available from your Authorized TORO Service Dealer. To insure getting correct parts without delay, furnish the following information:

1. Serial number of your tractor as shown on the name plate.
2. Part number, description, and quantity of each part required.
3. State whether parts should be shipped by mail or express. All repair parts are shipped F.O.B. Factory.
4. Name and address where parts are to be shipped.
5. Do not order by reference number; use part number only.

THE TORO PROMISE

It is Toro's policy to design and produce TORO products to provide our customers with a high level of performance and durability in normal operation. Our products, however, are produced in high volume, and it is inevitable that occasionally a unit will reach a customer with a defect in materials or workmanship which causes that unit to fall below the normal high

level of TORO performance. Invariably, such a defect will be noticed in a residential product within one year, and in an institutional product within ninety days after purchase. Recognizing this possibility, Toro has established a simple guarantee policy and procedure that is intended to assure customer satisfaction. This guarantee statement is as follows:

The Toro Promise

The Toro Company promises to repair any TORO product for the original purchaser if defective in materials or workmanship. The following time periods from the date of purchase apply:

Residential products	1 year
Residential products used commercially	45 days
Institutional products	90 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 any institutional product to a TORO distributor.

Should you feel that a product is defective, and wish to rely on The Toro Promise, the following procedure is recommended:

1. Contact any TORO dealer or distributor, but preferably the dealer or distributor from whom you purchased the product.
2. He will instruct you to either return the product to him, or tell you the name and address of your nearest Authorized TORO Service Dealer if the product is to be returned to such dealer.
3. Take the product and your original sales slip, or other evidence of purchase date, to the servicing 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 he performs, we urge you to contact us. Write:

TORO "Customer Care" Department
8111 Lyndale Avenue South
Bloomington, Minnesota 55420

MAINTENANCE RECORD

[illegible]

MAINTENANCE RECORD

[illegible]