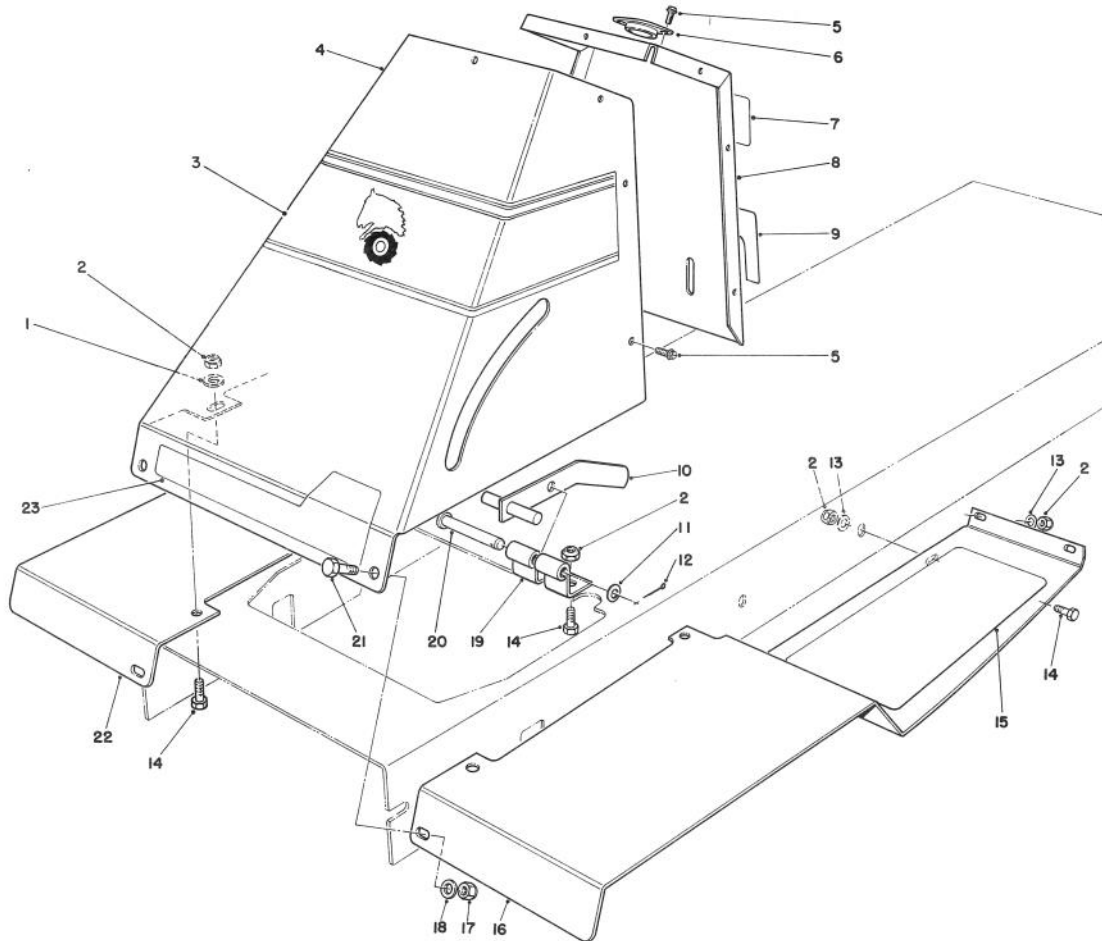




MODEL NO. 56185-1000001 & UP
MODEL NO. 56195-1000001 & UP

PARTS CATALOG

WHEEL HORSE® 8-32 & 12-32 RECYCLER RIDING MOWER



C-0434

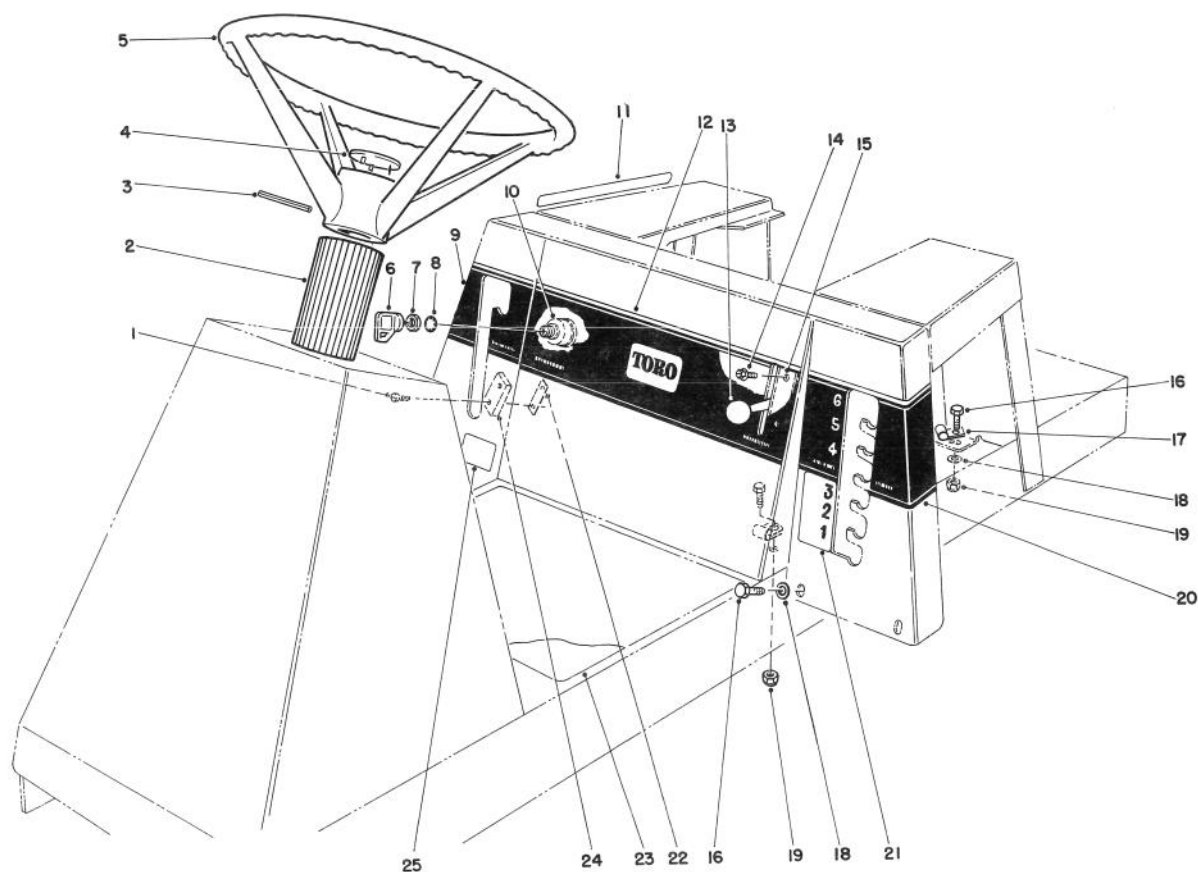
FRONT TOWER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3256-35	Washer - Flat	4
2	3296-29	Nut - Lock	14
3	76-1270	Decal	1
4	56-7130	Tower - Front	1
5	32104-76	Screw - Self Tap Acorn Hd.	9
6	56-7170	Guide - Shaft, Steering	1
7	79-0370	Decal - Danger	1
8	56-7140	Tower - Rear	1
9	56-7810	Decal - Brake, Parking	1
10	47-1290	Brake - Parking	1
11	3256-24	Washer - Flat	1
12	3272-6	Pin - Cotter	1
13	3256-23	Washer - Flat	8
14	322-5	Screw - Cap Hex. Hd.	10
15	47-1440	Tread - Foot	2

Ref. No.	Part No.	Description	No. Used
16	47-0940	Footrest - L.H.	1
17	3296-42	Nut - Lock	2
18	3256-22	Washer - Flat	2
19	47-2060	Bracket - Brake, Parking	1
20	283-52	Pin - Clevis	1
21	321-4	Screw - Cap Hex. Hd.	2
22	47-0930	Footrest - R.H.	1
23	82-6280	Decal - Recycler	1
*	12-8829	Loose Parts - Model 56195	1
*	12-8819	Loose Parts - Model 56195 (Includes Steering Wheel)	1
*	12-8809	Loose Parts - Model 56185	1
*	12-8799	Loose Parts - Model 56185 (Includes Steering Wheel)	1

*Not Illustrated

TPS



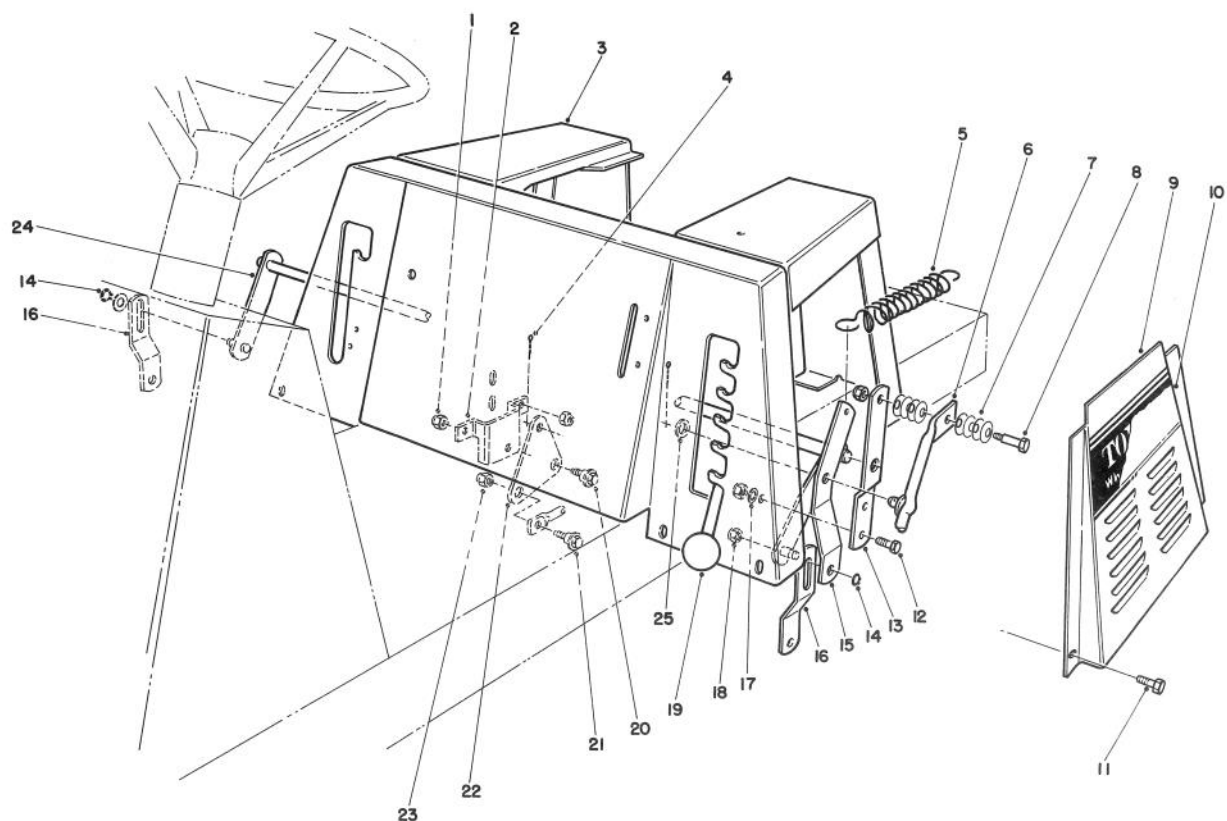
C-0777

STEERING WHEEL, SWITCHES & DECALS

Ref. No.	Part No.	Description	No. Used
1	3290-313	Screw - Pan Head	2
2	66-6740	Cover - Shaft, Steering	1
3	32121-78	Pin - Roll	1
4	66-6910	Insert - Wheel, Steering	1
5	49-3240	Assy. - Wheel, Steering (Incl. Ref. #4)	1
6	63-8360	Key	1
7	218-461	Nut - Lock	1
8	3254-5	Washer - Lock, Int. Tooth	1
9	76-1310	Decal - Engage, Top	1
10	63-5630	Switch - Ignition (Incl. Ref. #6-8)	1
11	76-1280	Decal - Shift Pattern	1
12	76-1260	Decal - Ignition & Throttle	1
13	233-59	Knob (Model No. 56185)	1
*	233-25	Knob (Model No. 56195)	1
14	32104-76	Screw - Self-Tapping	2

Ref. No.	Part No.	Description	No. Used
15	56-7720	Control - Throttle (Incl. Ref. #13) (Model No. 56185)	1
*	80-2590	Control - Throttle (Incl. Ref. #13) (Model No. 56195)	1
16	322-5	Screw - Cap Hex. Hd.	8
17	2412-68	Clamp	2
18	3256-23	Washer - Flat	7
19	3296-29	Nut - Lock	4
20	76-1290	Decal - H.O.C., Top	1
21	76-1300	Decal - H.O.C., Bottom	1
22	3290-354	Nut - Double	1
23	76-1090	Decal - Instructions	1
24	40-8200	Switch - Micro	1
25	76-1320	Decal - Disengage	1

*Not Illustrated

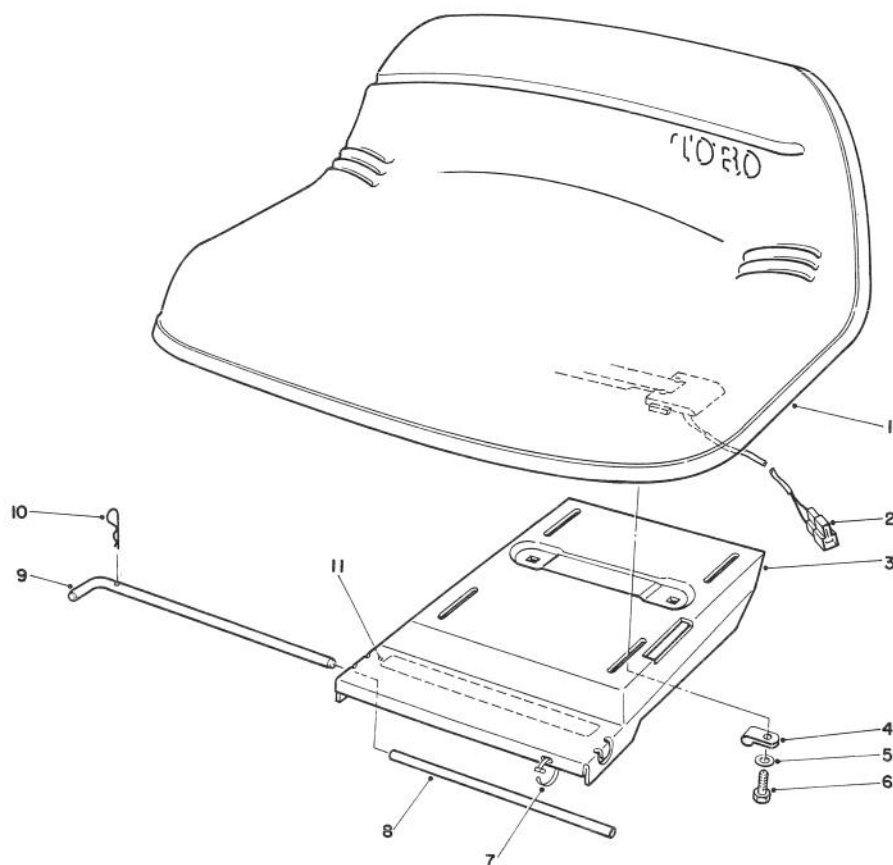


C-0778

LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	7	12	322-5	Screw - Cap Hex. Hd.	2
2	80-2310	Bracket - Bell Crank Mount	1	13	47-1840	Bracket - Height-of-Cut	1
3	80-2290	Body - Seat	1	14	32151-61	Ring - Retaining	2
4	3272-6	Pin - Cotter	2	15	80-2320	Bracket - H.O.C., Engage.	1
5	62-3930	Spring - Extension	1	16	63-5830	Link - Suspension, Deck	2
6	47-1850	Lever - Height-of-Cut	1	17	3256-23	Washer - Flat	4
7	3290-413	Washer - Belleville	8	18	3296-42	Nut - Lock	1
8	28-0540	Bolt - Shoulder	1	19	233-48	Knob	1
9	76-1460	Panel L.H. - Base, Seat	1	20	19-1470	Bolt - Shoulder	1
*	76-1450	Panel R.H. - Base, Seat	1	21	65-5670	Bolt - Shoulder	1
10	76-1210	Decal - L.H. (Model 56185)	1	22	80-2360	Crank - Bell, Deck Engage	1
*	76-1250	Decal - L.H. (Model 56195)	1	23	3296-8	Nut - Lock	1
*	76-1200	Decal - R.H. (Model 56185)	1	24	56-7400	Arm - Lever, H.O.C.	1
*	76-1240	Decal - R.H. (Model 56195)	1	25	3256-26	Washer - Flat	1
11	321-4	Screw - Cap Hex. Hd.	4				

*Not Illustrated

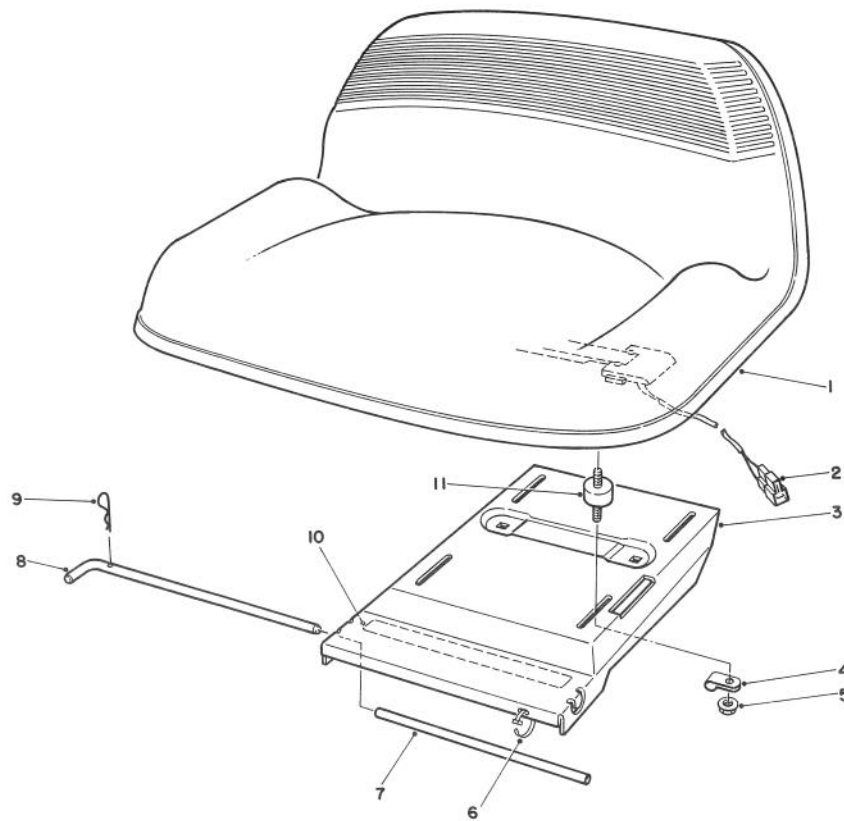


C-0744

SEAT ASSEMBLY (For use on Model No. 56185)

Ref. No.	Part No.	Description	No. Used
1	66-6680	Assembly - Seat	1
2	38-1420	Switch - Interlock	1
3	63-5540	Base - Seat	1
4	2412-68	Clamp - Wire	1
5	3256-23	Washer - Flat	4
6	322-3	Screw - Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
7	3290-378	Tie - Cable	1
8	63-5670	Tube - Bumper, Seat Rod	1
9	80-2620	Rod - Base, Seat	1
10	3290-307	Pin - Cotter, Hair	1
11	63-5890	Decal	1

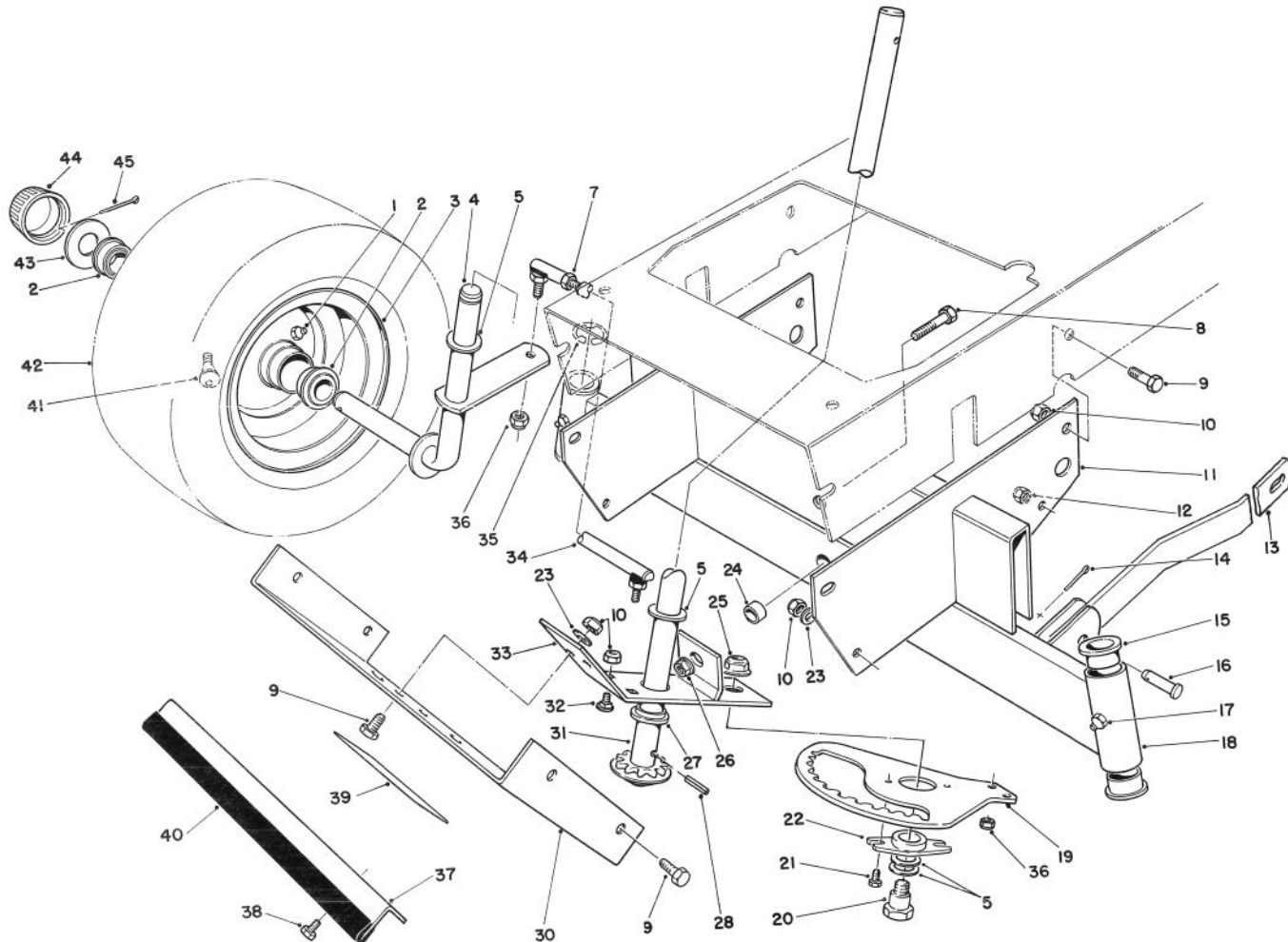


C-0745

SEAT ASSEMBLY (For use on Model No. 56195)

Ref. No.	Part No.	Description	No. Used
1	76-1410	Assembly - Seat	1
2	38-1420	Switch - Interlock	1
3	63-5540	Base - Seat	1
4	2412-68	Clamp - Wire	1
5	32128-20	Nut - Flange Hd.	4
6	3290-378	Tie - Cable	1

Ref. No.	Part No.	Description	No. Used
7	63-5670	Tube - Bumper, Seat Rod	1
8	80-2620	Rod - Base, Seat	1
9	3290-307	Pin - Cotter, Hair	1
10	63-5890	Decal	1
11	62-5480	Isolator - Seat	4



C-0438A

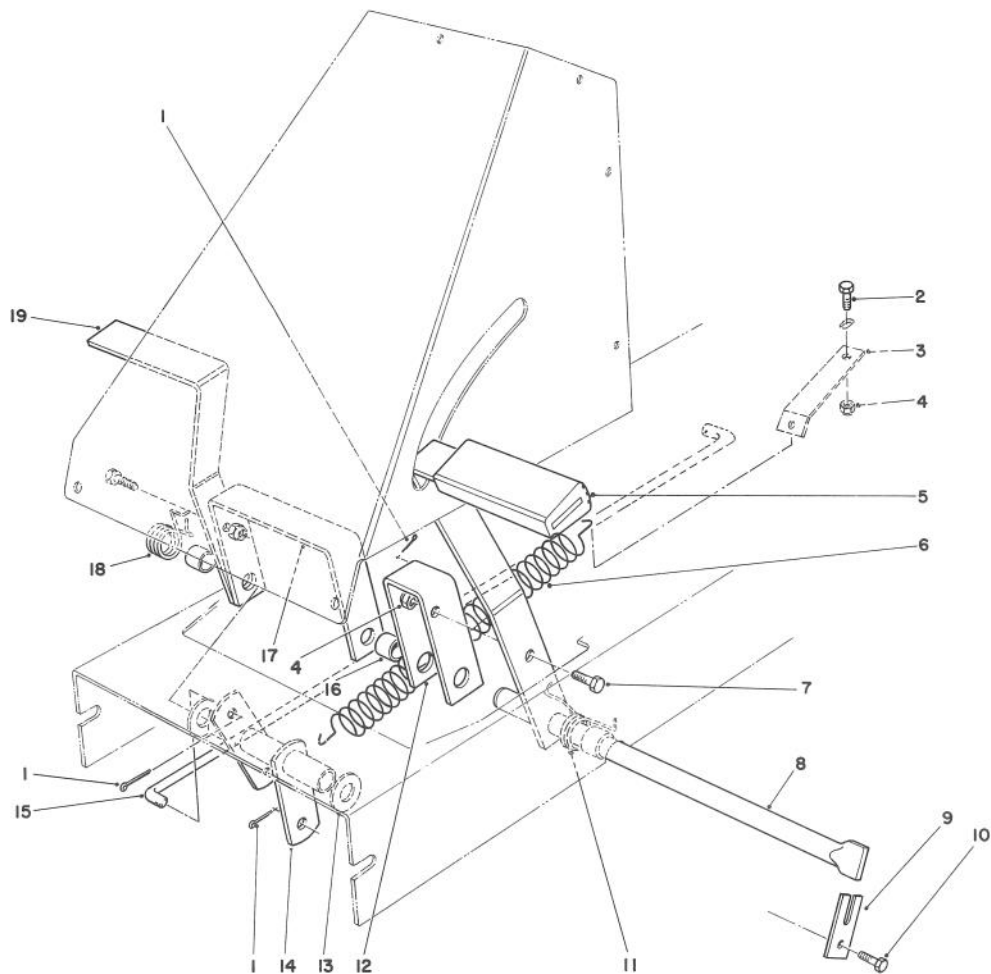
FRONT AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	302-5	Fitting - Grease	2
2	251-210	Bearing	4
3	217-80	Rim	2
4	47-0600	Spindle - R.H.	1
*	47-0590	Spindle - L.H.	1
5	3-6498	Washer - Thrust	5
7	3220-2	Nut - Hex. Jam	1
8	325-6	Screw - Cap Hex. Hd.	1
9	322-5	Screw - Cap Hex. Hd.	8
10	3296-29	Nut - Lock	8
11	47-0760	Support - Axle, Front	1
12	3296-8	Nut - Lock	1
13	47-0010	Arm - Suspension, Front	2
14	3272-6	Pin - Cotter	2
15	27-9080	Bearing - Flange	4
16	283-2	Pin - Clevis	2
17	302-49	Fitting - Grease	2
18	80-2430	Axle - Front (Incl. Ref. #15 & 17)	1
19	80-2450	Rack - Steering	1
20	56-7530	Bolt - Shoulder	1
21	32144-4	Screw - Special	2
22	56-7520	Bushing - Sector	1
23	3256-23	Washer - Flat	6
24	28-0380	Spacer - Axle, Front	1

Ref. No.	Part No.	Description	No. Used
25	32128-21	Nut - Lock, Flange Hd.	1
26	32128-23	Nut - Lock, Flange Hd.	1
27	47-0700	Bearing - Flange	1
28	32121-9	Pin - Roll	1
30	56-7180	Cover - Front	1
31	56-7500	Shaft - Steering	1
32	3230-18	Bolt - Carriage	2
33	56-7470	Bracket - Rack, Steering (Incl. Ref. #27)	1
34	47-0610	Tie Rod - Adjustable (Incl. Ref. #7)	1
*	80-2460	Tie Rod - Fixed	1
35	32151-48	Ring - Retaining, External	2
36	3296-4	Nut - Lock	4
37	57-6010	Guard - Front	1
38	32144-11	Screw - Thread Forming	2
39	26-4830	Decal - Instructions	1
40	57-6040	Trim - Guard, Front	1
41	237-27	Valve Stem w/Cap	2
42	231-116	Tire	2
43	28-2480	Washer	2
44	61-9780	Cap - Hub	2
45	3272-12	Pin - Cotter	2
†	232-44	Tube - Inner	2

*Not Illustrated

†Service Replacement Part

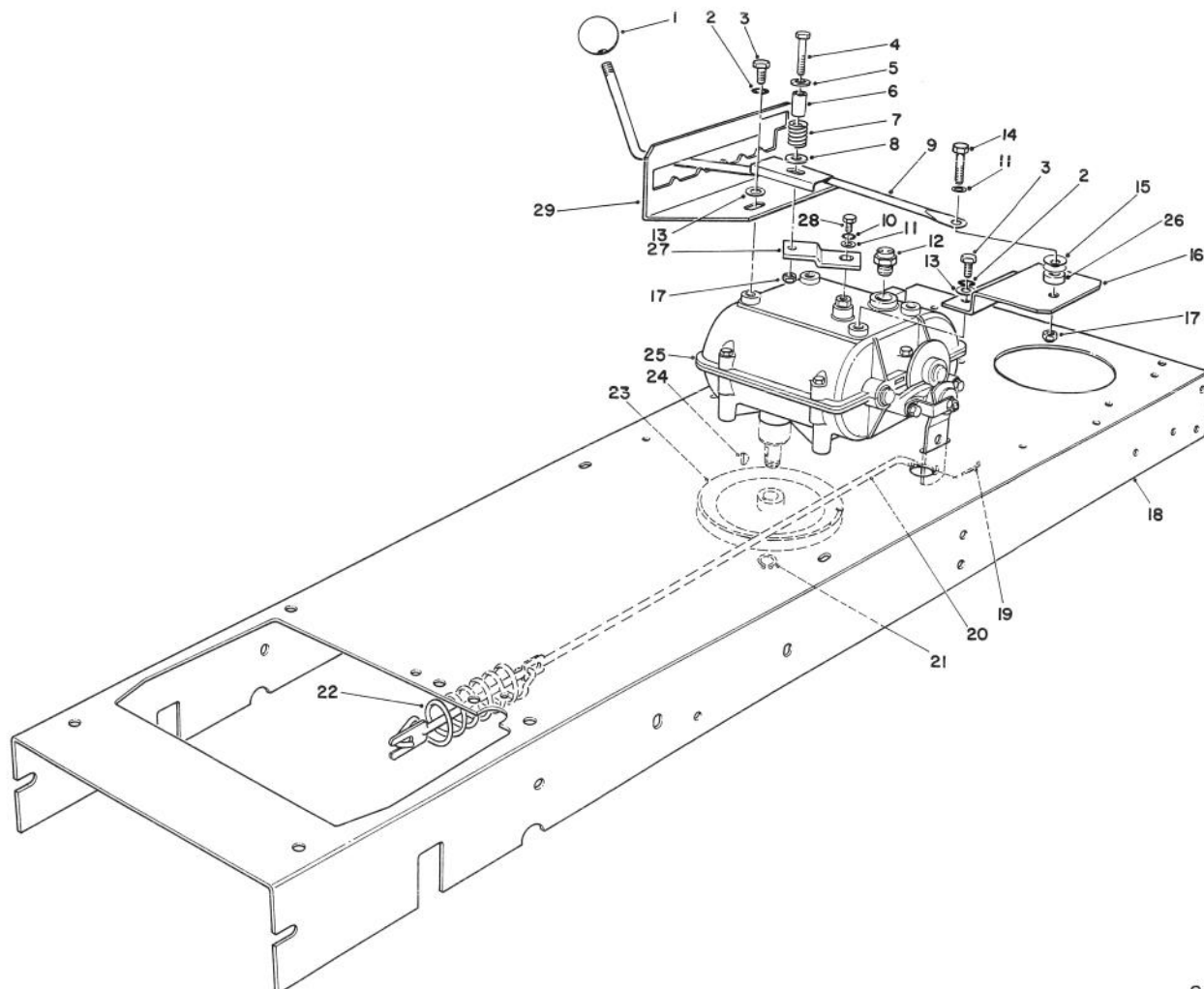


C-0439

BRAKE & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3272-6	Pin - Cotter	3
2	322-5	Screw - Cap Hex. Hd.	1
3	56-7240	Bracket - Retaining, Spring	1
4	3296-29	Nut - Lock	3
5	65-2920	Pad - Pedal, Foot	2
6	62-3930	Spring - Extension	1
7	322-5	Screw - Cap Hex. Hd.	2
8	47-0770	Shaft - Pivot, Pedal	1
9	47-0780	Retainer - Shaft	1
10	321-4	Screw - Cap Hex. Hd.	1

Ref. No.	Part No.	Description	No. Used
11	56-7070	Spring - Torsion, Clutch	1
12	47-0560	Bracket - Clutch, Pedal	1
13	3256-27	Washer - Flat	2
14	56-7650	Tube - Pivot	1
15	56-7570	Rod - Engagement	1
16	47-0570	Spacer - Pedal	3
17	47-0550	Bracket - Brake, Pedal	1
18	56-7080	Spring - Torsion, Brake	1
19	47-0540	Pedal	2

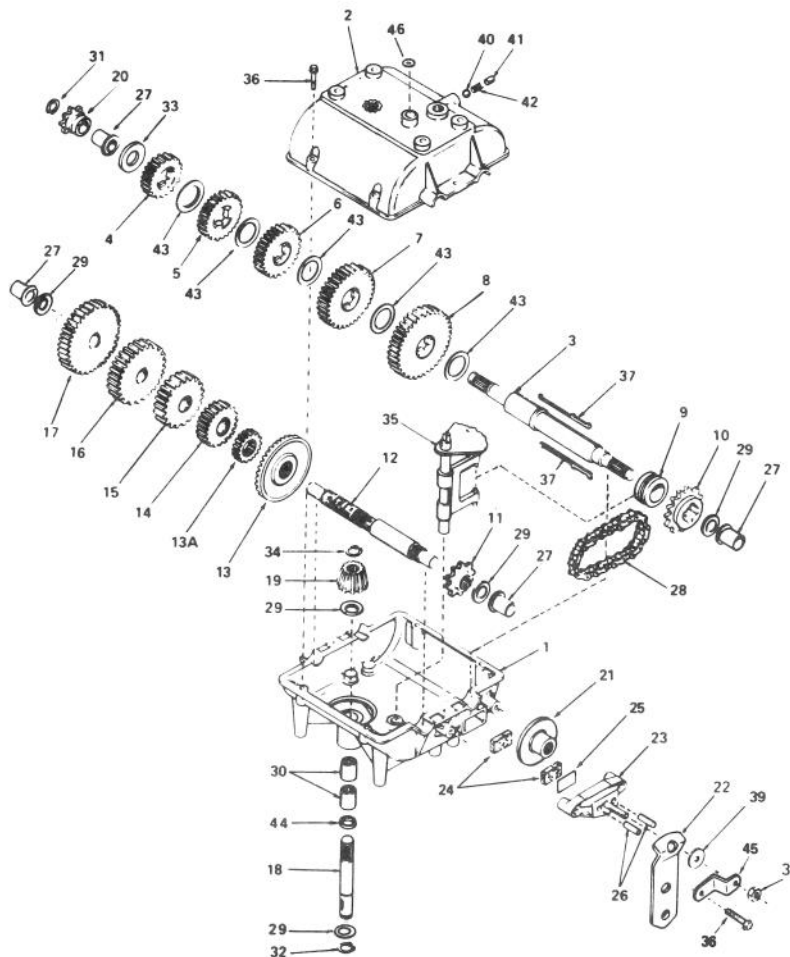


C-0440

TRANSMISSION LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-48	Knob	1
2	3253-4	Washer - Lock	4
3	32144-14	Screw - Thread Forming	4
4	321-15	Screw - Cap Hex. Hd.	1
5	3256-55	Washer - Fender	1
6	56-7740	Spacer - Split	1
7	56-7730	Spring - Compression	1
8	3256-24	Washer - Flat	1
9	76-3980	Lever - Shift	1
10	3253-3	Washer - Lock	2
11	3256-22	Washer - Flat	2
12	28-4250	Switch - Neutral, Start	1
13	3256-23	Washer - Flat	4
14	321-8	Screw - Cap Hex. Hd.	1
15	3290-428	Washer - Belleville	2

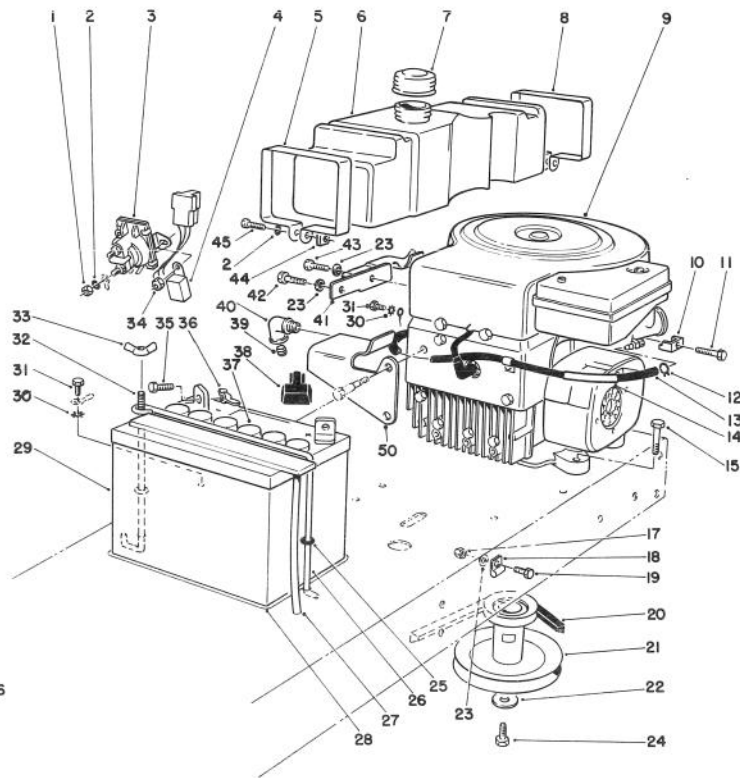
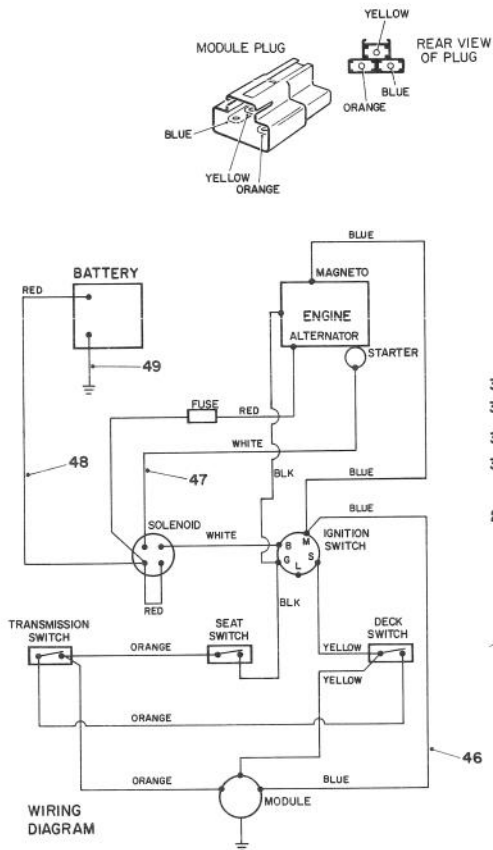
Ref. No.	Part No.	Description	No. Used
16	80-2520	Bracket - Shift, Mounting	1
17	3296-42	Nut - Lock	2
18	80-2280	Frame - Main	1
19	3276-16	Pin - Cotter	1
20	56-7060	Rod - Brake	1
21	32120-64	Ring - Retaining, External	1
22	57-9940	Spring - Brake	1
23	7-4085	Pulley - Transmission	1
24	3257-23	Key - Woodruff	1
25	47-1530	Transmission	1
26	76-3970	Spacer - Pivot	1
27	56-7620	Lever - Shift	1
28	329-4	Screw - Cap Hex. Hd.	1
29	56-7630	Gate - Shift	1



C-0441

TRANSMISSION PEERLESS MODEL 770A

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	770061	Case - Transmission	1	24	790006	Pad - Brake	1
2	772083	Cover - Transmission	1	25	790007	Plate - Pad, Brake	1
3	776161	Shaft - Output & Brake	1	26	786026	Pin - Dowel	1
4	778121A	Gear - Spur (20 Teeth)	1	27	780105A	Bushing - Flange	1
5	778122A	Gear - Spur (22 Teeth)	1	28	786081	Chain - Roller (No. 41 Chain, 24 Links)	1
6	778123A	Gear - Spur (25 Teeth)	1	29	780072	Race - Thrust	1
7	778124A	Gear - Spur (30 Teeth)	1	30	780086	Bearing - Needle	1
8	778125	Gear - Spur (35 Teeth)	1	31	792072	Ring - Retaining	1
9	784266	Collar - Shift	1	32	792035	Ring - Retaining	1
10	786083	Sprocket (18 Teeth)	1	33	780109	Washer	1
11	786082	Sprocket (9 Teeth)	1	34	788040	Ring - Retaining	1
12	776134	Shaft - Counter	1	35	784267	Assy. Rod & Fork, Shift	1
13	778137A	Gear - Bevel (42 Teeth)	1	36	792073	Screw - Hex. Hd.	1
13A	778136	Gear - Spur (15 Teeth)	1	37	792089A	Key	1
14	778126A	Gear - Spur (20 Teeth)	1	38	792075	Nut - Lock	1
15	778127A	Gear - Spur (25 Teeth)	1	39	792076	Washer - Flat	1
16	778128A	Gear - Spur (28 Teeth)	1	40	792077	Ball - Steel	1
17	778129A	Gear - Spur (30 Teeth)	1	41	792078	Screw - Set	1
18	776135	Shaft - Input	1	42	792079	Spring	1
19	778113A	Pinion - Bevel, Input	1	43	780108	Washer - Thrust	1
20	786048	Sprocket (8 Teeth)	1	44	792001	Ring - Square Cut	1
21	790003	Disk - Brake	1	45	786086	Bracket - Lever, Brake	1
22	790013	Lever - Brake	1	46	788069	Seal - Square Cut	1
23	790025	Holder - Pad, Brake	1				



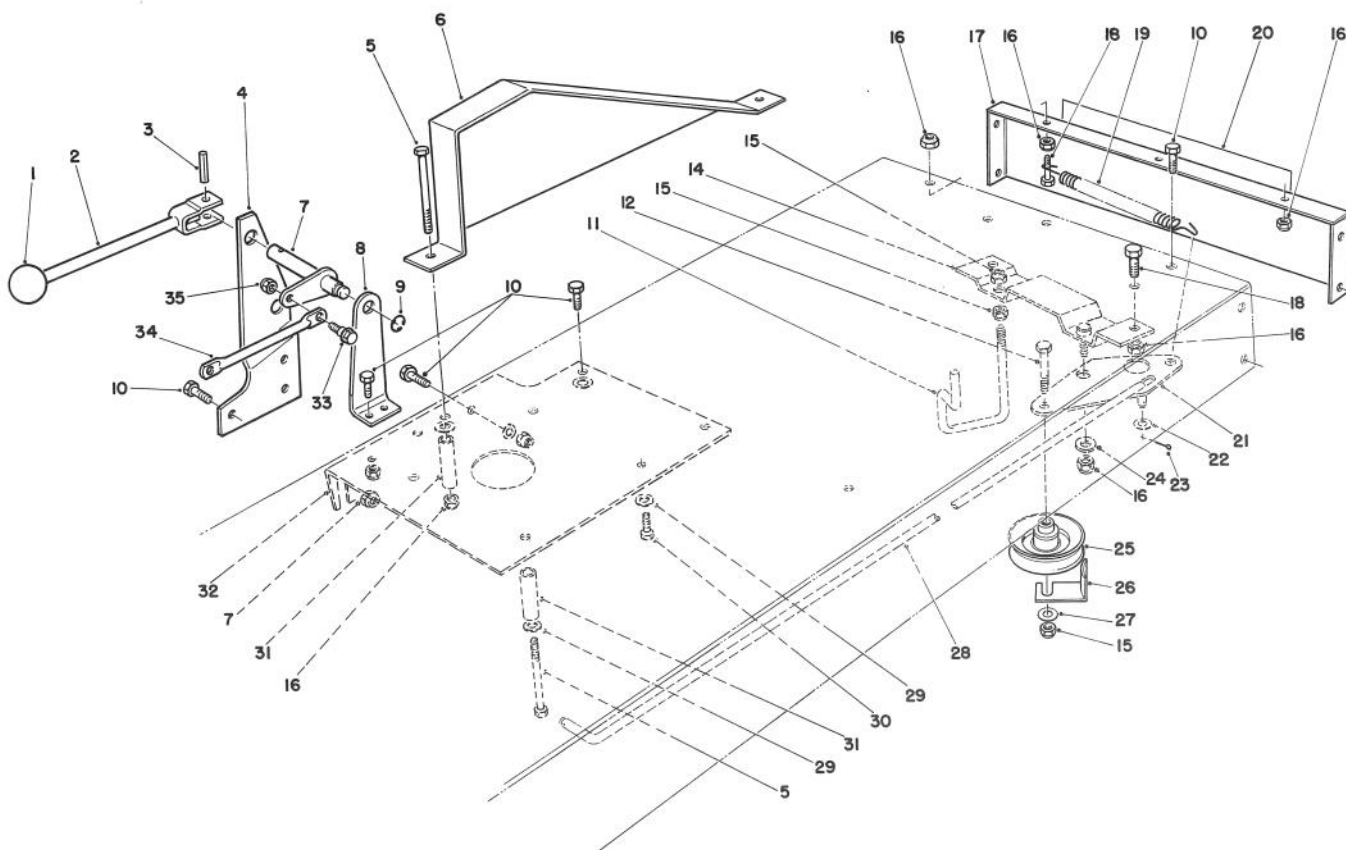
C-0443A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3218-1	Nut - Jam	2
2	3253-3	Washer - Lock	4
3	47-1910	Solenoid	1
4	28-7890	Module - Interlock	1
5	57-4060	Retainer - Tank, Front	1
6	56-7050	Tank - Gas	1
7	55-3570	Assembly - Cap, Gas	1
8	57-4070	Retainer - Tank, Rear	1
9		Engine - 8 H.P. (56185) (191707-6021-01)	1
*		Engine - 12.5 H.P. (56195) (286707-0119-01)	1
10	2210-249	Clamp - Casing	1
11	2210-248	Screw - Hex. Hd.	1
12	2412-98	Clamp - Fuel Line	2
13	47-2986	Fuel Line (Model 56185)	1
*	47-2961	Fuel Line (Model 56195)	1
14	62-5490	Support - Fuel Line	1
15	322-7	Screw - Cap Hex. Hd.	4
17	3296-29	Nut - Lock	1
18	2412-68	Clamp	1
19	322-9	Screw - Cap Hex. Hd.	1
20	47-1410	Belt - Drive, Traction	1
21	80-2470	Pulley - Engine	1
22	3256-25	Washer - Flat	1
23	3256-23	Washer - Flat	3
24	62-3760	Screw - Cap Hex. Hd.	1
25	237-143	O-Ring	2

Ref. No.	Part No.	Description	No. Used
26	56-7710	Hold Down - Battery	1
27	56-2540	Tube - Vent, Battery	1
28	62-4300	Pad - Anti-Skid	1
29	80-2600	Battery - 12 Volt	1
30	3254-2	Washer - Lock Ext. Tooth	2
31	32144-14	Screw - Hex. Hd. Self Tap.	2
32	56-7720	Post - Battery	1
33	32103-12	Nut - Wing	1
34	3296-42	Nut - Lock	2
35	321-4	Screw - Cap Hex. Hd.	2
36	32103-22	Nut - Wing	2
37	218-560	Cap - Battery	6
38	28-8080	Boot - Terminal	1
39	285-23	Plug	1
40	2811-10	Elbow - Street 90°	1
41	57-4050	Bracket - Tank, Rear (Model No. 56185)	1
42	322-4	Screw - Cap Hex. Hd.	1
43	322-2	Screw - Cap Hex. Hd.	1
44	32107-11	Nut - Square	2
45	3274-51	Screw - Cap Hex. Hd.	2
46	82-6430	Harness - Wiring	1
47	82-6440	Harness - Wiring, Sol./Eng.	1
48	56-7670	Cable - Battery, Positive	1
49	56-7870	Cable - Battery, Negative	1
50	57-4040	Bracket - Retainer, Front (Model No. 56185)	1
*	3290-378	Tie - Cable	1

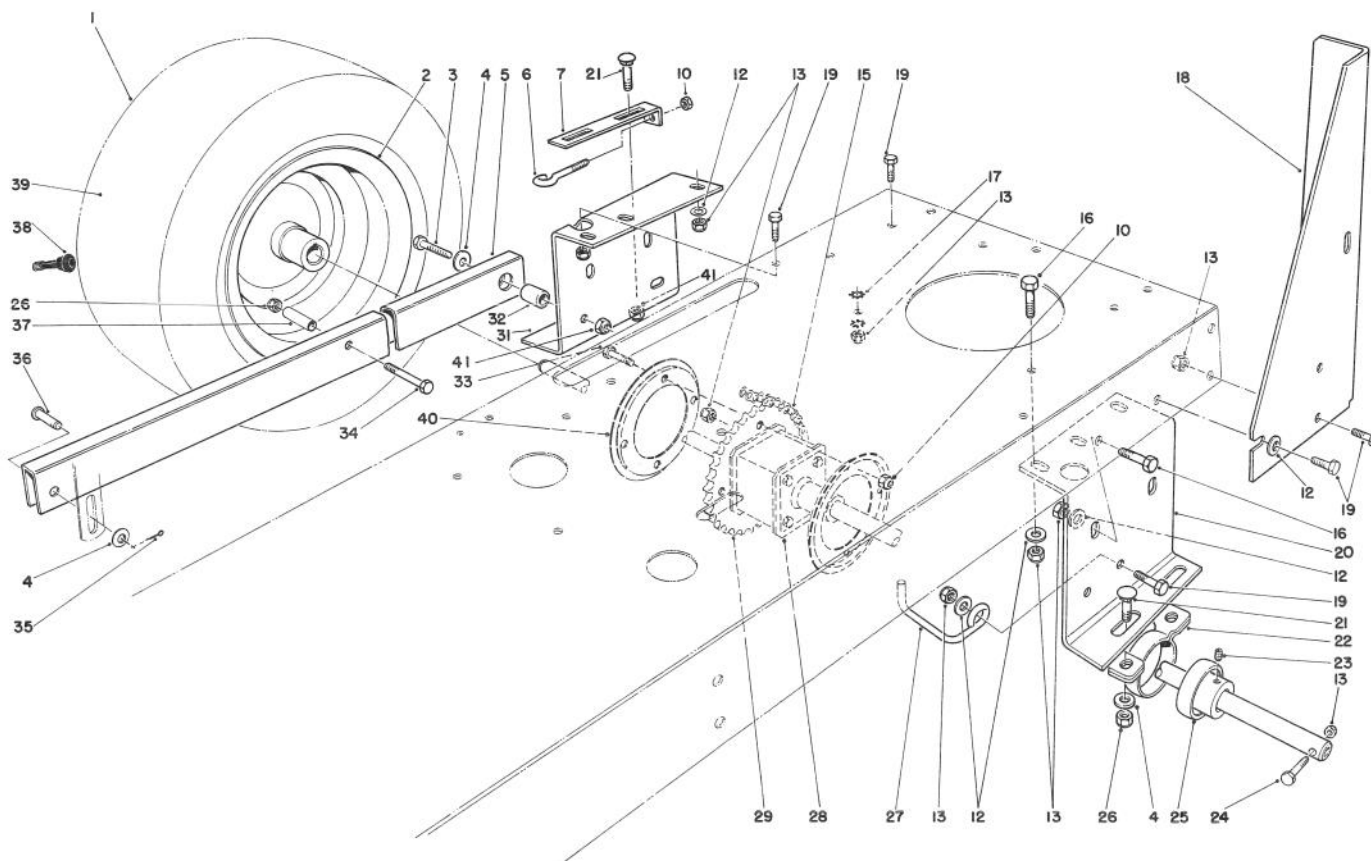
*Not Illustrated



C-0444

TRACTION ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	233-48	Knob	1	19	27-8960	Spring - Extension	1
2	80-2400	Lever W.A. - Engage	1	20	76-1330	Decal - Frame, Rear	1
3	32121-25	Pin - Roll	1	21	80-2510	Bracket - Pivot, Traction	1
4	80-2350	Pivot - Outer	1	22	3256-22	Washer - Flat	1
5	322-12	Screw - Cap Hex. Hd.	2	23	3272-6	Pin - Cotter	1
6	47-1220	Guard - Chain	1	24	3256-57	Washer - Flat	1
7	80-2370	Shaft W. A. - Pivot	1	25	12-5820	Pulley - Idler	1
8	80-2340	Bracket - Pivot, Inner	1	26	12-9020	Retainer - Belt	1
9	32120-47	E-Ring	1	27	3256-24	Washer - Flat	1
10	322-7	Screw - Cap Hex. Hd.	8	28	47-0490	Rod - Traction	1
11	47-0500	Guide - Belt	1	29	3256-23	Washer - Flat	7
12	323-9	Screw - Cap Hex. Hd.	1	30	32104-45	Screw - Mach. Hex. Hd.	3
14	80-2500	Bracket - Support, Traction	1	31	47-0920	Spacer - Split	2
15	3296-39	Nut - Lock	3	32	47-1950	Plate - Reinforcement	1
16	3296-29	Nut - Lock	11	33	65-5670	Screw - Shoulder	1
17	47-0730	Frame - Rear	1	34	80-2330	Link - Bell Crank	1
18	322-7	Screw - Cap Hex. Hd.	2	35	3296-8	Nut - Lock	2



C-0445

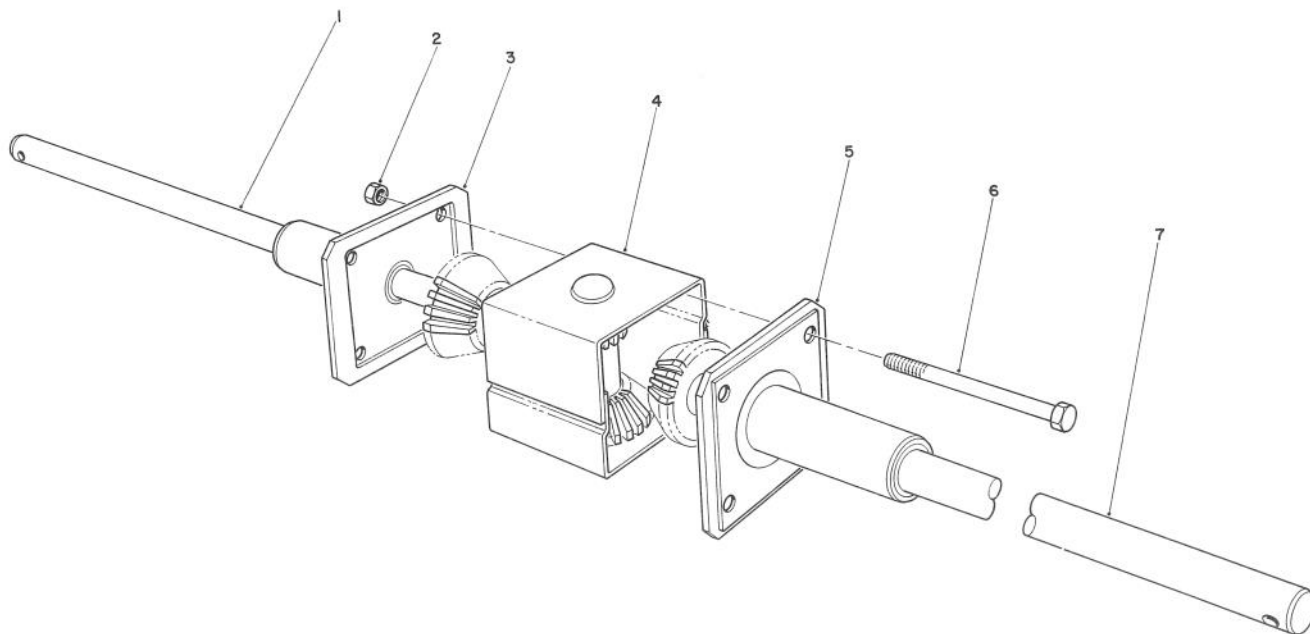
REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	231-117	Tire	2
2	242-78	Rim	2
3	323-9	Screw - Cap Hex. Hd.	2
4	3256-24	Washer - Flat	8
5	76-1540	Arm - Suspension, R.H.	1
*	76-1550	Arm - Suspension, L.H.	1
6	61-9980	Screw - Adjusting	1
7	61-9990	Plate - Adjusting	1
10	3296-8	Nut - Lock	5
12	3256-23	Washer - Flat	12
13	3296-29	Nut - Lock	18
15	56-7230	Chain - Roller	1
16	322-7	Screw - Cap Hex. Hd.	1
17	3254-2	Washer - Lock, Ext. Tooth	2
18	56-7450	Standbar - L.H.	1
*	56-7440	Standbar - R.H.	1
19	322-5	Screw - Cap Hex. Hd.	10
20	56-7420	Support - Axle, L.H.	1
21	3231-25	Bolt - Carriage	4
22	47-1480	Retainer - Block, Pillow	2
23	3245-35	Screw - Set	4
*	3246-15	Screw - Set	4

Ref. No.	Part No.	Description	No. Used
24	46-2511	Bolt	2
25	47-1490	Bearing - Ball (Incl. Ref. #23)	2
26	3296-39	Nut - Lock	5
27	47-2010	Guide - Belt, Eng. Pulley	1
28	56-7110	Differential	1
29	76-1600	Sprocket - Differential	1
31	63-5820	Support - Axle, R.H.	1
32	56-7430	Pin - Support, Arm	2
33	321-4	Screw - Cap Hex. Hd.	4
34	323-14	Screw - Cap Hex. Hd.	2
35	3272-6	Pin - Cotter	2
36	283-42	Pin - Clevis	2
37	76-1560	Spacer - Split	2
38	232-27	Valve Stem w/Cap	2
†39	232-39	Tube - Inner	2
40	76-1580	Guide - Chain, Rear	2
41	3296-59	Nut - Lock	3
*	23-2340	Chains - Tire	1

*Not Illustrated

†Service Replacement Part

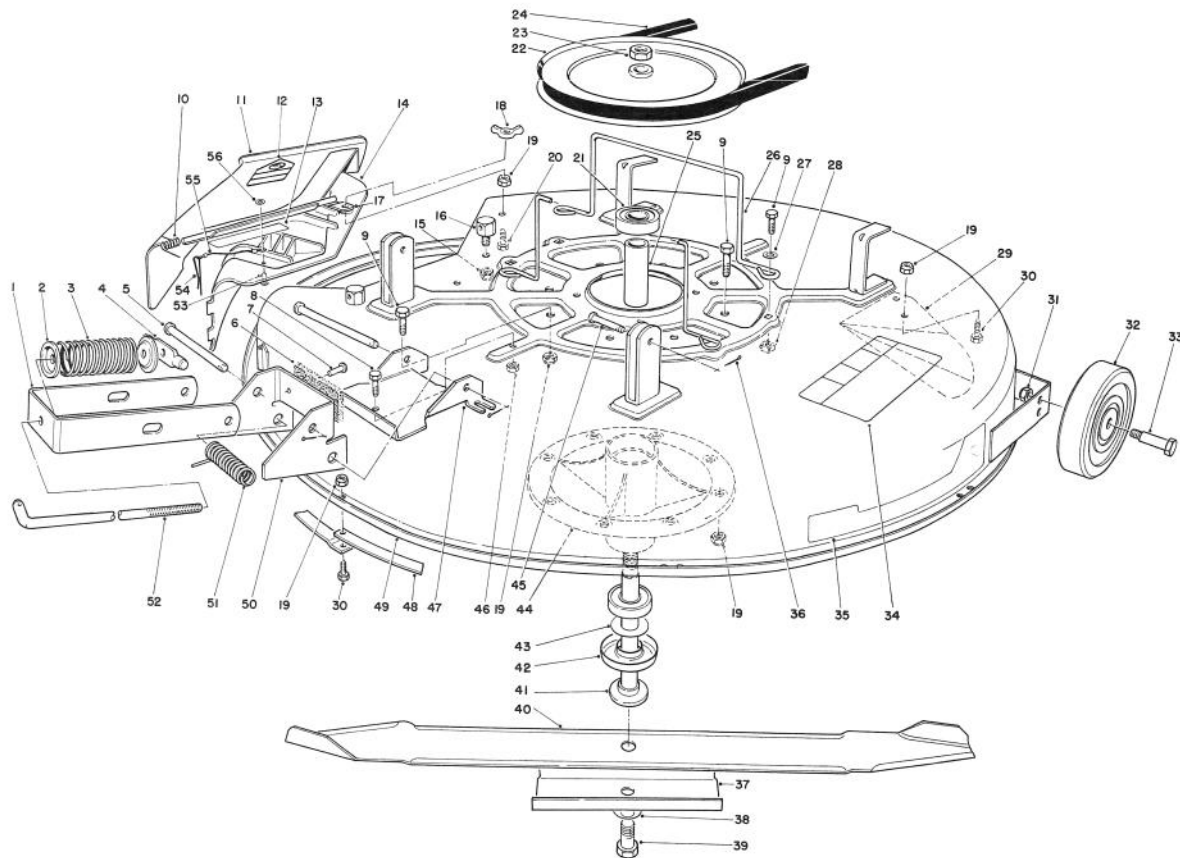


C-0010

DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-7760	Axle - R.H.	1	5	55-7771	Cap - End, L.H.	1
2	32152-1	Nut - Lock	4	6	322-22	Screw - Cap Hex. Hd.	4
3	55-7770	Cap - End, R.H.	1	7	55-7761	Axle - L.H.	1
4	55-7780	Case - Gear, Transfer	1	*	56-7110	Differential - Complete	1

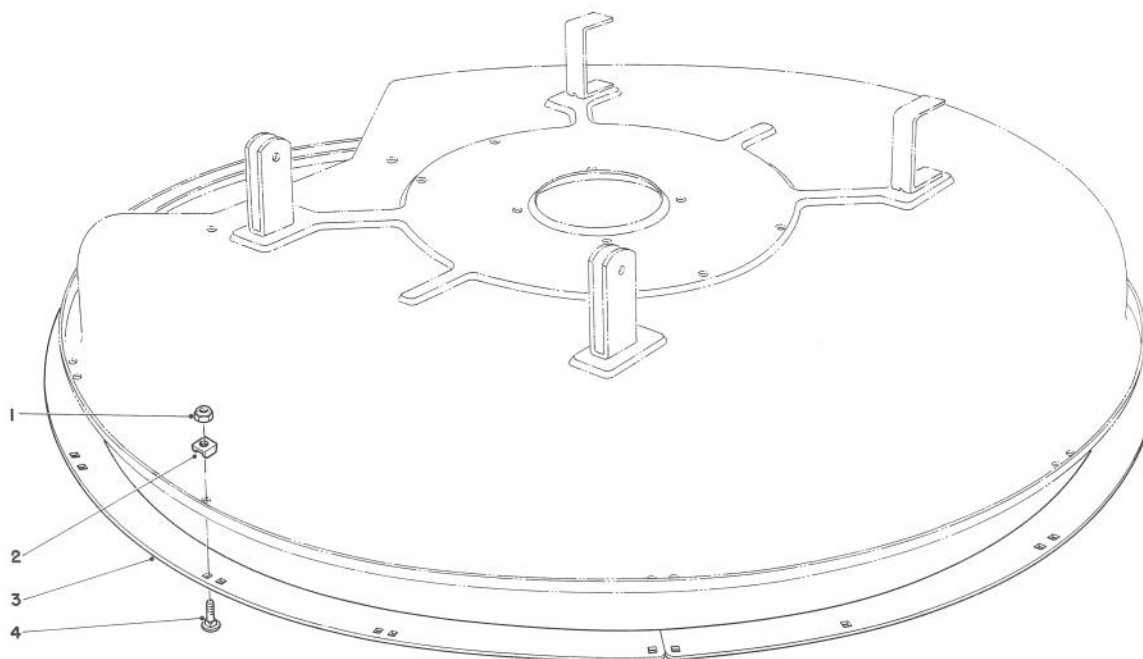
*Not Illustrated



C-0792

MOWER ASSEMBLY – RECYCLER

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	47-1180	Bracket – Engagement	1	29	80-2630	Kicker – 32"	4
2	47-1140	Retainer – Spring, Top	2	30	322-3	Screw – Cap Hex. Hd.	15
3	47-0960	Spring – Compression	1	31	3296-39	Nut – Lock	2
4	47-1200	Shaft – Adjusting	1	32	61-9760	Wheel – Deck	2
5	80-2570	Pin – Clevis	2	33	56-6590	Bolt – Wheel	
6	80-2550	Pad – Brake	1	34	66-1340	Decal – Danger	1
7	3295-43	Rivet	2	35	82-6270	Decal – Recycler	1
8	321-4	Screw – Cap Hex. Hd.	1	36	3272-6	Pin – Cotter	4
9	322-5	Screw – Cap Hex. Hd.	12	37	80-4570	Stiffener – Blade	1
10	28-8010	Spring – Torsion	1	38	3290-465	Washer – Belleville	1
11	44-5930	Deflector (Incl. Ref. #12)	1	39	26-0671	Bolt – Blade	2
12	54-9220	Decal – Caution, Deflector	1	40	80-4430	Blade – Recycler	1
13	68-3650	Decal – Warning, Deflector	1	41	80-4350	Shaft – Spindle	1
14	82-6150	Assy. – Cover, Discharge (Incl. Ref. #53-56)	1	42	80-4370	Shield – Bearing	1
15	32153-2	Nut – Lock	1	43	80-4390	Spacer – Hardened	1
16	28-7350	Post – Pivot	1	44	56-7030	Body – Spindle	1
17	83-7010	Brace – Cover, Rear	1	45	283-2	Pin – Clevis	2
18	32103-2	Nut – Wing	1	46	3296-8	Nut – Lock	1
19	3296-29	Nut – Lock	24	47	80-2560	Plate – Deck, Brake Mtg.	1
20	322-6	Screw – Cap Hex. Hd.	1	48	80-4490	Ring – Deck	4
21	251-297	Bearing	2	49	80-4480	Deck – Cutting, Recycler	1
22	80-4470	Pulley	1	50	80-2530	Brake (Incl. Ref. #6-7)	1
23	3219-7	Nut – Hex. Hd.	4	51	40-6230	Spring – Torsion	1
24	47-1420	V-Belt	1	52	80-2580	Rod – Adjusting	1
25	83-7020	Spacer – Bearing	1	53	3290-282	Rivet	2
26	60-9730	Guide – Belt	2	54	28-8130	Pin – Chute, Locking	1
27	3256-23	Washer – Flat	5	55	28-8070	Lanyard	1
28	3290-496	Nut – Retainer	4	56	3256-49	Washer – Flat	1

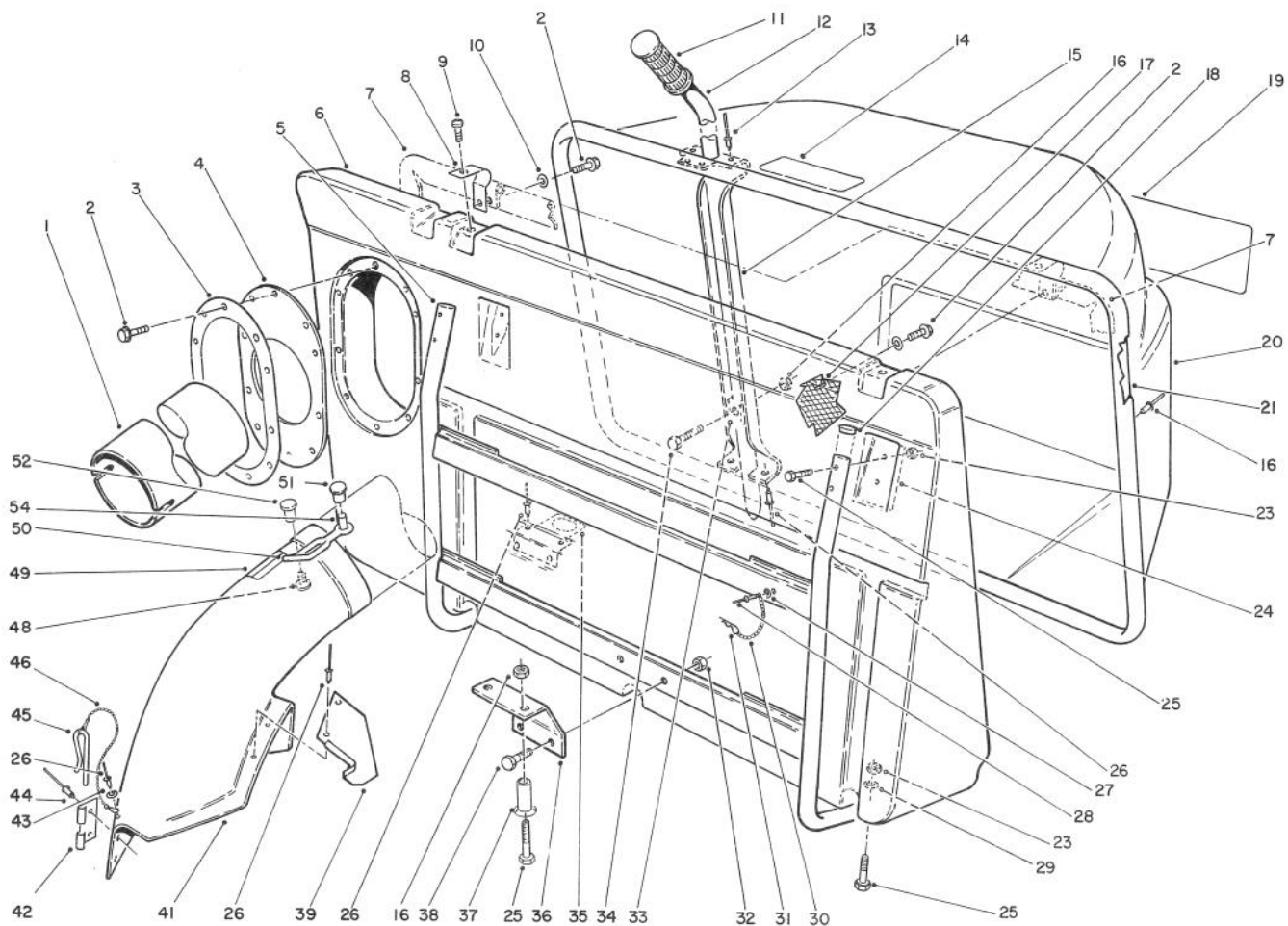


C-0448

WET GRASS BAGGING KIT NO. 38-5730 (Optional)

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	12
2	56-7880	Spacer - Ring, Deck	12

Ref. No.	Part No.	Description	No. Used
3	38-6030	Ring - Deck	4
4	3230-2	Bolt - Carriage	12



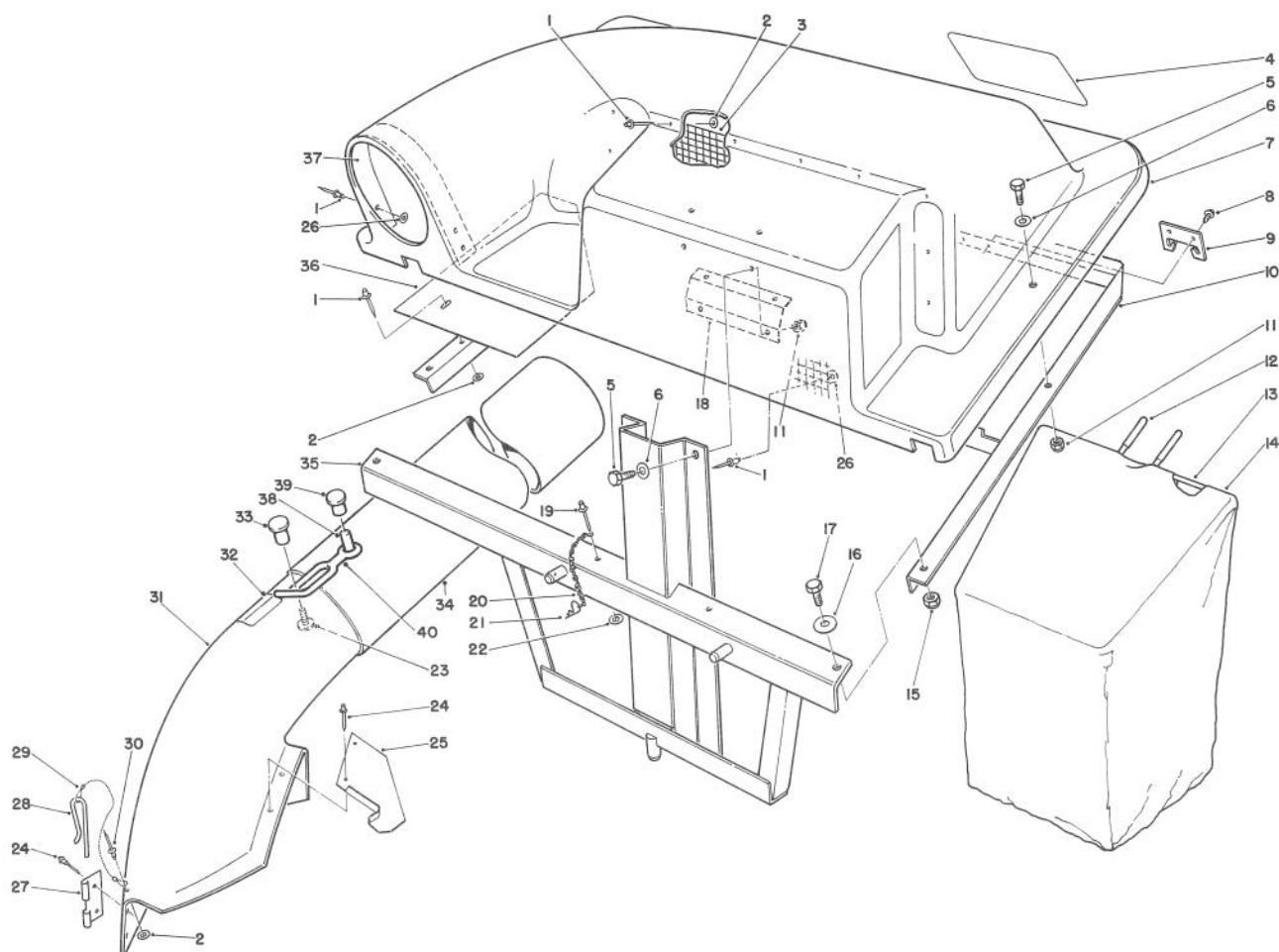
C-0545

EASY-EMPTY GRASS CATCHER MODEL 59176 (Optional)

Ref. No.	Part No.	Description	No. Used
1	68-3042	Duct	1
2	32144-34	Screw - Self Tapping	30
3	28-7760	Ring - Retaining	1
4	28-7770	Seal	1
5	74-3320	Frame	1
6	72-2510	Bag - Front	1
7	72-2640	Seal	1
8	72-2540	Bracket - Hinge	2
9	321-39	Screw - Button Head	4
10	3256-61	Washer - Flat	20
11	235-21	Grip - Handle	1
12	72-2660	Handle - Dump	1
13	3269-4	Rivet - Pop	16
14	55-7270	Decal - Warning	1
15	72-2630	Channel - Dump Handle	1
16	3296-42	Nut - Lock	2
17	28-7840	Screen Bag	1
18	2410-70	Plug	6
19	72-2690	Decal	1
20	72-2520	Basket - Grass	1
21	72-2650	Frame - Grass Basket	2
23	3296-42	Nut - Lock	8
24	72-2620	Plate - Backup	2
25	321-10	Bolt	8
26	3290-282	Rivet - Pop	4
27	5-1254	Washer	2

Ref. No.	Part No.	Description	No. Used
28	3290-415	Rivet	2
29	3256-55	Washer - Flat	4
30	2830-10	Chain	2
31	3290-355	Pin - Cotter	2
32	3296-29	Nut - Lock	2
33	72-2550	Guide - Dump Handle	1
34	321-11	Bolt	1
35	72-2530	Latch	1
36	72-2560	Bracket - Latch	1
37	63-7270	Spacer	1
38	322-3	Bolt	2
39	33-2090	Bracket - Chute Support	1
41	28-8061	Chute Ass'y. (Incl. Ref.#26, 39, 42-49, 52 & 54)	1
42	28-8050	Bracket - Chute Mounting	1
43	3256-49	Washer	1
44	3290-412	Rivet - Pop	4
45	28-8130	Pin - Chute	1
46	28-8070	Lanyard	1
48	32140-64	Screw	1
49	54-9220	Decal - Danger	1
50	82-5690	Retainer - Duct	1
51	22-9741	Spacer	1
52	233-68	Knob	1
54	3290-479	Fastener - Panel	1

*Not Illustrated



C-0452A

TWIN BAGGER GRASS CATCHER MODEL 59184 (Optional)

Ref. No.	Part No.	Description	No. Used
1	3269-4	Rivet - Pop	22
2	3256-49	Washer - Flat	12
3	61-9890	Screen	1
4	62-3640	Decal	1
5	322-5	Screw - Cap Hex. Hd.	8
6	3256-23	Washer - Flat	8
7	61-9790	Cover	1
8	32144-4	Screw - Flange, Hex. Hd.	4
9	61-9860	Bracket - Frame, Bag	2
10	61-9810	Cover - Frame W.A.	1
11	3296-29	Nut - Lock	8
12	47-2550	Grip - Handle, Bag	4
13	47-2620	Frame - Bag	2
14	47-2570	Bag - Twin Bagger	2
15	3296-39	Nut - Lock	2
16	3256-24	Washer - Flat	2
17	323-6	Screw - Cap Hex. Hd.	2
18	61-9880	Plate - Backup	1
19	3290-415	Rivet - Pop	2
20	2830-10	Chain	2
21	3290-355	Pin - Cotter, Hair	2
22	3269-10	Washer	2

Ref. No.	Part No.	Description	No. Used
23	32140-64	Screw	1
24	3290-412	Rivet - Pop	4
25	33-2090	Bracket - Support, Chute	1
26	3256-14	Washer - Flat	10
27	28-8050	Bracket - Mount, Chute	1
28	28-8130	Pin - Locking, Chute	1
29	28-8070	Lanyard	1
30	3290-282	Rivet - Pop	1
31	28-8060	Assembly - Chute (Incl. Ref. #24-30 & 32)	1
32	54-9220	Decal - Instruction	1
33	233-68	Knob	1
34	68-3042	Duct	1
35	61-9900	Mount - Frame W.A.	1
36	61-9870	Baffle	1
37	62-6890	Support - Inlet	1
38	22-9741	Spacer	1
39	3290-479	Fastener - Panel	1
40	82-5690	Retainer - Duct	1
*	33-4750	Hi-Sail Bagging Blade	1
*	12-7049	Loose Parts	1

*Not Illustrated

Exploded view diagram of a mechanical assembly, likely a pump or engine component. The diagram shows various parts and sub-assemblies labeled with numbers. Key components include:

- 304**: Large housing or base.
- 306**: Pump head or cylinder head.
- 308**: Pump body or main assembly.
- 358 GASKET SET**: Gasket set for the pump head.
- 1019 LABEL KIT**: Label kit for the pump head.
- 305, 307, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.**

***REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

Assemblies include all parts shown in frames.

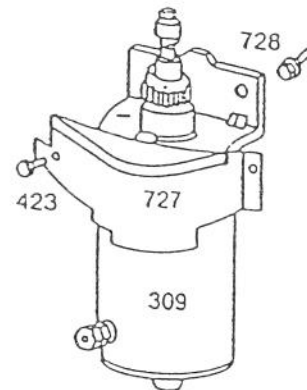
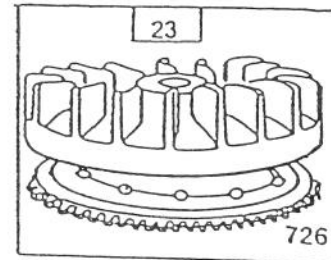
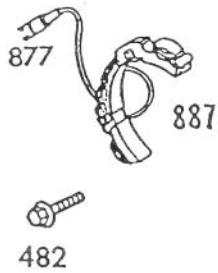
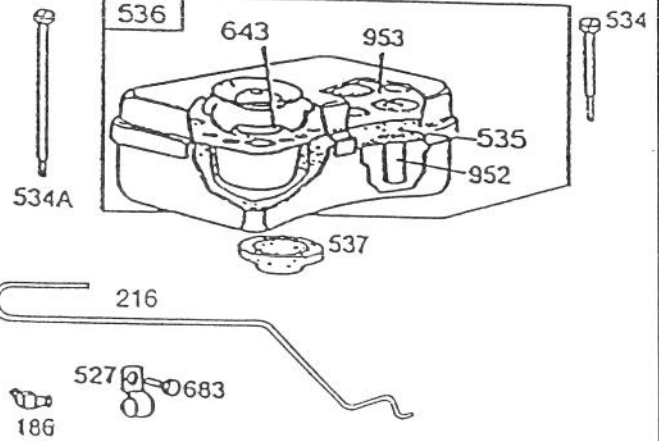
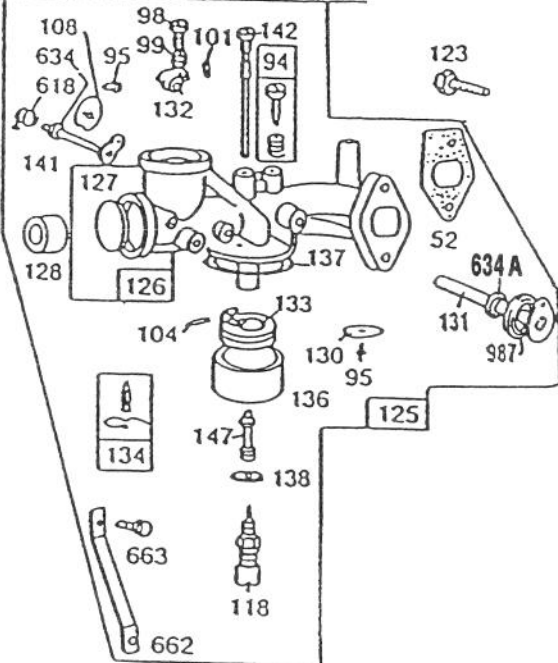
BRIGGS & STRATTON MODEL NO. 191707-6021-01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	396269	Assembly - Cylinder	1	200	221760	Guide - Air	1
2	399267	Bearing - Cylinder	1	201	262431	Link - Governor	1
		Note: Requires special tools for installation.		209	260871	Spring - Governor	1
3	294606	Seal - Oil	1	219	491397	Slinger - Oil, Gov. Gear & Bracket Assembly	1
5	212286	Head - Cylinder	1	222	491594	Plate - Control, Governor	1
*7	272163	Gasket - Head, Cylinder	1	225	231058	Crank - Gov. (1/4" Dia.)	1
8	391406	Assembly - Breather	1	227	490927	Assy. Lever - Governor for 1/4" Dia. Crank	1
*9	27803	Gasket - Cover, Valve	1	230	222450	Washer - Lever, Governor (1/4" Inside Diameter)	1
10	93394	Screw	1	232	261911	Spring - Link, Governor	1
11	280005	Tube - Breather	1	265	221535	Clamp - Casing	1
*12	271701	Gasket - Cover, Crankcase 1/64" Thick	1	284	93572	Screw - Clamp, Mounting	1
*	27876	Gasket - Cover, Crankcase .005" Thick	1	300	398507	Muffler - Exhaust	1
*	27877	Gasket - Cover, Crankcase .009" Thick	1	304	491408	Housing - Blower	1
13	94565	Screw - Head, Cylinder	1	305	94608	Screw - Blower Hsg., Sems	1
14	93723	Screw - Head, Cylinder (3" Long)	1	306	224543	Shield - Cylinder	1
15	94239	Plug - Drain, Oil	1	307	93868	Screw - Shield, Cylinder	1
16	396876	Crankshaft	1	308	222636	Cover - Head, Cylinder	1
		Note: Order Part 94388 for timing gear pin replacement.		332	92284	Nut - Flywheel	1
18	392548	Base - Engine	1	333	398811	Armature - Magneto	1
19	295963	Bushing - Base, Engine	1	334	93381	Screw - Armature	1
		Note: Requires special tool for installation.		337	802592	Plug - Spark	1
20	391086	Seal - Oil	1	346	93705	Screw	1
22	93585	Screw - Base, Mounting	1	356	494328	Wire - Ground	1
24	222698	Key - Flywheel	1	358	299577	Gasket Set	1
25	391673	Assy. - Piston, Std.	1	363	19165	Puller - Flywheel	1
	391674	Assy. - Piston, .010" O.S.	1	383	89838	Wrench - Spark Plug	1
	391675	Assy. - Piston, .020" O.S.	1	422	223394	Clamp - Tube, Oil Filler	1
	391676	Assy. - Piston, .030" O.S.	1	455	222561	Cup - Screen Mounting	1
		PISTON RING SETS		468	222562	Screen - Flush, Rotating	1
		Note: For Chrome Piston		482	93621	Screw - Sems	1
		Ring Set - Standard Size - Order No. 299743.		523	391840	Cap & Dipstick - Oil Filler	1
26	391669	Ring Set - Piston, Std.	1	524	68838	Seal - Tube, Filler	1
	391670	Ring Set - Piston, .010" O.S.	1	525	280133	Tube - Filler, Oil	1
	391671	Ring Set - Piston, .020" O.S.	1	552	231055	Bushing - Crank, Gov.	1
	391672	Ring Set - Piston, .030" O.S.	1	562	92613	Bolt - Lever, Governor	1
27	68546	Lock - Piston Pin	1	592	231082	Nut - Hex.	1
28	295840	Assy. - Piston Pin, Std.	1	613	94042	Screw - Muffler	1
	295841	Assy. - Piston Pin, .005" O.S.	1	614	93306	Pin - Hair, Cotter	1
29	390402	Assy. - Rod, Connecting	1	615	93307	Retainer - E-Ring	1
		Note: For Connecting Rod with .020" Undersize Crankpin Bore - Order No. 390773.		635	66538	Elbow - Plug, Spark	1
31	222114	Lock - Screw, Conn. Rod	1	657	93496	Screw	1
32	92659	Screw - Connecting Rod	1	663	93572	Screw	1
33	261095	Valve - Exhaust	1	676	395700	Deflector - Exhaust	1
34	261055	Valve - Intake	1	725	223540	Shield - Muffler	1
35	65906	Spring - Valve, Intake	1	729	281159	Clip - Lead Wire	1
36	26828	Spring - Valve, Exhaust	1	741	262479	Gear - Timing	1
40	221596	Retainer - Valve, Intake	1	757	212359	Link - Counterweight	1
41	292260	Rotocoil - Valve, Exhaust	1	758	390172	Assy. - Counterweight	1
42	93630	Retainer - Valve, Exhaust	1	759	298909	Pin - Counterweight	1
		Rotocoil	2	761	93874	Screw - Counterweight	1
45	260933	Tappet - Valve	1	836	93559	Screw	1
46	211689	Gear - Cam	1	842	270920	Seal - Cap, Filler	1
75	224061	Washer - Spring	1	847	392066	Filler Group - Oil	1
78	93805	Screw - Sems	1	851	221798	Terminal - Ignition Cable	1
				869	211661	Seat - Valve, Intake (Std.)	1
				870	211661	Seat - Valve, Exhaust (Std.)	1
				871	231218	Guide - Exhaust or Intake Valve, See repair manual	1
				883	270918	Gasket - Pipe, Exhaust	1
				1019	491182	Kit - Label	1
				1020	261190	Eccentric	1
				1021	94160	Pin - Eccentric	1

*Included in Gasket Set - Part No. 299577.

BRIGGS & STRATTON MODEL NO. 191707-6021-01

121 CARBURETOR OVERHAUL KIT



Assemblies include all parts shown in frames.

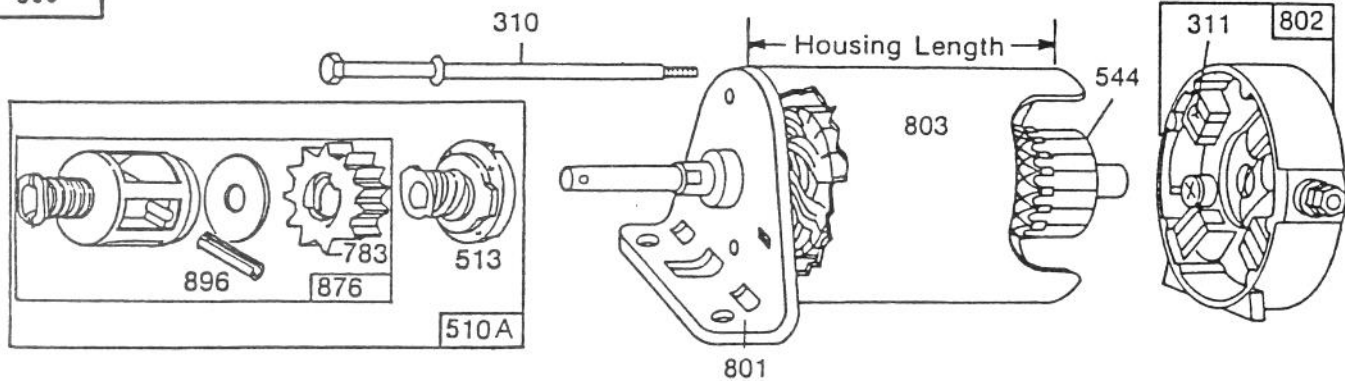
BRIGGS & STRATTON MODEL NO. 191707-6021-01

Ref. No.	Part No.	Description	No. Used
23	391983	Assy. - Flywheel & Ring Gear, Magneto	1
*52	270824	Gasket - Carburetor Mtg.	1
*94	292681	Assy. - Valve, Carb. Idle	1
95	93499	Screw - Throttle & Choke Valve Mounting	1
98	91920	Screw - Mach. Fil. Hd.	1
99	26157	Spring - Adjust. Throttle	1
101	93043	Pin - Stop, Throttle	1
*104	230896	Pin - Hinge, Float	1
108	222010	Valve - Choke	1
*118	396568	Valve - Needle	1
121	394698	Kit - Overhaul, Carburetor	1
123	93357	Screw - Mounting, Carb.	1
125	491590	Assembly - Carburetor	1
126	299851	Assy. - Body, Carburetor	1
*127	221997	Plug - Welch	1
128	211682	Venturi - Carburetor	1
130	221986	Valve - Throttle	1
131	491006	Shaft & Lever, Throttle	1
132	211712	Stop - Throttle	1
133	299707	Float - Carburetor	1
*134	394681	Valve - Inlet, Fuel	1
136	221995	Bowl - Float	1
*137	270511	Gasket - Bowl, Float	1
*138	222014	Washer - Bowl, Float	1
141	390684	Shaft & Lever - Choke	1
*142	299740	Nozzle - Carburetor	1
*147	231323	Screw - Nozzle	1
186	67218	Connector - Fuel Pipe	1
216	261612	Link - Choke	1
309		Motor - Starting (12 V) See Chart for Replacement Parts on Illustrated Pages.	1

Ref. No.	Part No.	Description	No. Used
423	93984	Screw - Sems	1
482	93621	Screw - Sems	1
527	221428	Clamp	2
534	93622	Screw - Cleaner, Air	1
534A	93323	Screw - Cleaner, Air	1
535	270528	Element - Cleaner, Air	1
536	391399	Assy. - Cleaner, Air Uses: 280111 Support - Air Cleaner Element Plastic	1
537	270539	Gasket - Cleaner, Air	1
618	261116	Spring - Return, Choke	1
634	270382	Washer - Shaft, Choke (Felt)	1
634A	271853	Washer - Shaft, Throttle	1
643	222149	Cup - Cleaner, Air	1
662	222027	Bracket - Carburetor	1
663	93572	Screw	1
683	94419	Screw - Hex. Washer Hd. Self-Tapping	1
726	392134	Gear - Ring (Aluminum) (Includes Mounting Parts)	1
727	395405	Cover - Starter (Incl. Mounting Screws)	1
728	93535	Screw - Sems	1
877	393814	Assy. - Diode & Connector	1
887	391529	Assy. - Stator, Alternator (D.C.)	1
952	222495	Spacer - Cleaner, Air	1
953	222022	Screen - Cleaner, Air	1
987	398970	Seal - Throttle	1

*Included in Carburetor Overhaul Kit - Part no. 394698.

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NOTE:

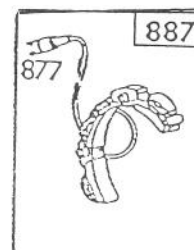
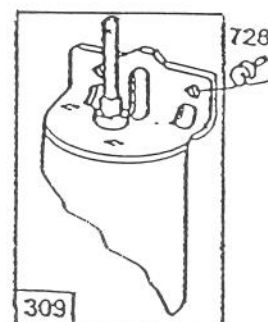
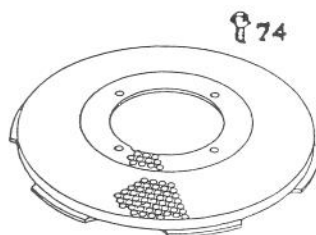
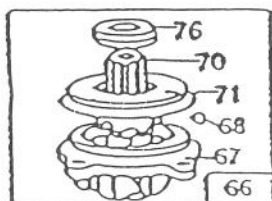
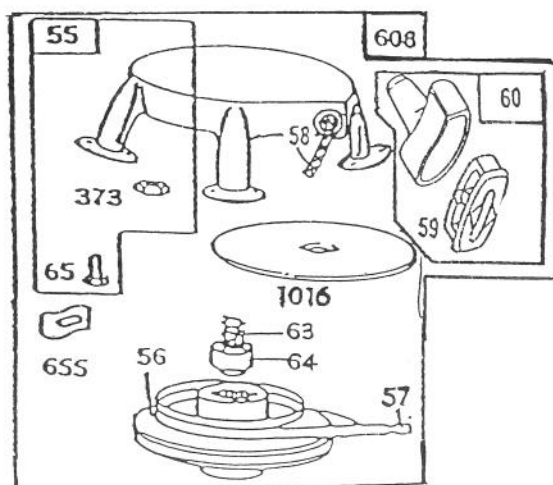
To identify Briggs & Stratton manufactured starter motors, measure the housing length.

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STARTER – BRIGGS & STRATTON NO. 191707–6021–01

Ref. No.	Part No.	Description	No. Used
309	394805	Assembly – Motor & Drive	1
310	94003	Assembly – Thru Bolt	2
311	395538	Assembly – Brush	2
510	490421	Assembly – Drive (Incl. Ref. #513, 783, 876 & 896)	1
513	398003	Assembly – Clutch	1
544	390837	Assembly – Armature	1

Ref. No.	Part No.	Description	No. Used
783	280104	Gear	1
801	394856	Assembly – End Cap	1
802	395537	Assembly – Commutator, End Cap	1
803	393825	Assembly – Housing (3–21/32" Long)	1
876	490467	Kit – Retainer	1
896	94288	Pin – Roll	1



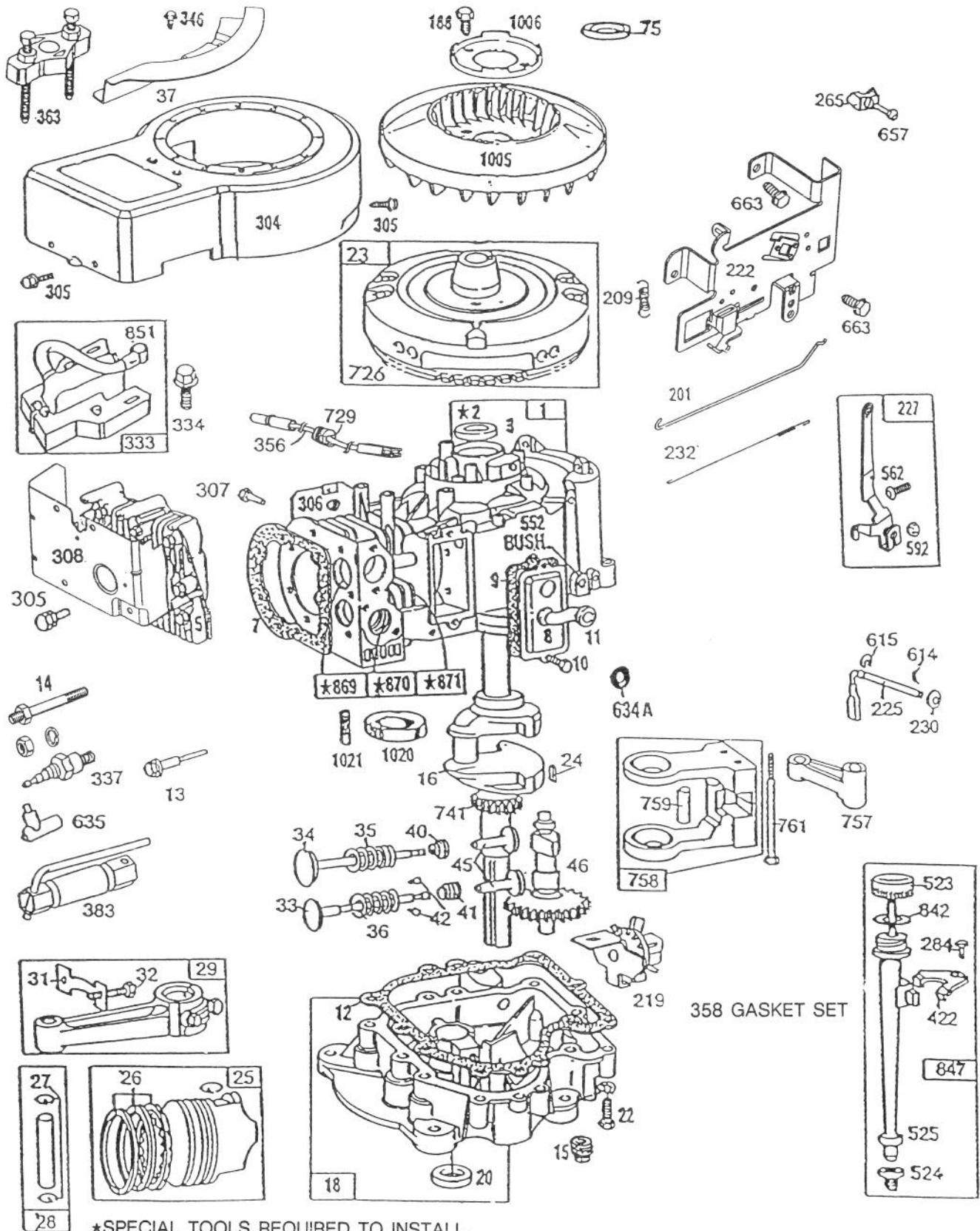
Assemblies include all parts shown in frames.

C-0787

REWIND – BRIGGS & STRATTON NO. 286707–0119–01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
55	393576	Housing – Rewind Starter (Includes 63" Rope)	1	73	223859	Screen – Rotating	1
56	295871	Pulley – Rewind Starter	1	74	93042	Screw – Sem	1
57	490179	Spring – Rewind Starter	1	76	68238	Washer – Ratchet, Sealing	1
58	66884	Rope – Rewind Starter (63" Long)	1	309		Motor – Starting (12 Volt) See Illustrated Pages for Replacement Parts for Starter Motor.	1
59	490653	Insert – Starter Handle	1	373	92987	Nut – Hex.	1
60	490652	Handle – Rewind Starter	1	482	93621	Screw – Sem	1
63	260414	Spring – Ratchet	1	608	390391	Starter Assembly – Rewind	1
64	230543	Adapter – Ratchet Spring	1	655	222598	Anchor – Spring	1
65	94128	Screw – Hex. Hd. Sem	1	728	94627	Screw – Sem	1
66	399671	Clutch Assembly – Rewind Starter	1	877	393814	Diode and Connector Assy. Alternator (D.C.)	1
67	394897	Housing – Starter Clutch	1	887	391529	Stator Assembly Alternator (D.C.)	1
68	63770	Ball – Clutch	1	1016	490817	Spacer	1
70	298799	Ratchet – Rewind Starter Clutch	1				
71	221653	Washer – Retainer	1				

BRIGGS & STRATTON MODEL NO. 286707-0119-01



BRIGGS & STRATTON MODEL NO. 286707-0119-01

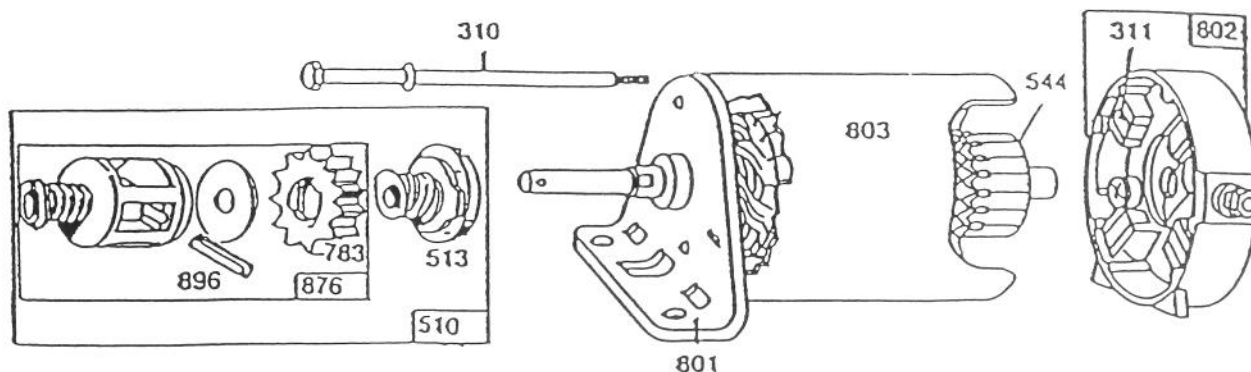
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	490450	Cylinder Assembly	1	40	221596	Retainer - Intake Valve	1
2	399265	Bearing - Cylinder Note: Requires Special Tools for Installation.	1	41	292260	Rotocoil - Exhaust Valve	1
3	391086	Seal - Oil	1	42	93630	Retainer - Exhaust Valve Rotocoil	1
5	494240	Head - Cylinder	1	45	262248	Tappet - Valve	1
7	271866	Gasket - Cylinder Head	1	46	212897	Gear - Cam	1
8	391406	Breather Assembly	1	75	224061	Washer - Spring	1
9	27803	Gasket - Valve Cover	1	188	93535	Screw - Sem Fan Mount. (3/4" Long)	1
10	94621	Screw - Sem	1	201	262767	Link - Governor	1
11	280100	Tube - Breather	1	209	260871	Spring - Governor	1
12	271916	Gasket - Crankcase Cover (1/64" Thick)	1	219	490815	Oil Slinger, Governor Gear, & Bracket Assembly	1
*	271997	Gasket - Crankcase Cover (.005" Thick)	1	222	493896	Plate - Governor Control	1
*	271996	Gasket - Crankcase Cover (.009" Thick)	1	225	231058	Crank - Governor (1/4" Dia.)	1
13	94622	Screw - Cylinder Head (3" Long)	1	227	493935	Lever Assembly - Governor	1
14	93781	Stud - Cylinder Head Uses: 90366 Lockwasher, 93203 Nut, 231109 Spacer	1	230	222450	Washer - Governor Crank (1/4" Inside Diameter)	1
15	94239	Plug - Oil Drain	1	232	262785	Spring - Governor Link	1
16	490466	Crankshaft Note: Order Part Number 94196 For Timing Gear Key	1	265	221535	Clamp - Casing	1
18	494238	Base - Engine	1	284	94419	Screw - Clamp Mounting	1
20	291675	Seal - Oil	1	304	494269	Housing Blower (Red)	1
22	94624	Screw - Base Mtg. Sem	1	305	94619	Screw - Blower Housing Mounting, Sem	1
23	492326	Flywheel & Ring Gear Assy. Magneto	1	306	224545	Shield - Cylinder	1
24	222698	Key - Flywheel	1	307	94623	Screw - Cylinder Shield Mounting, Sem	1
25	394661	Piston Assy. - Standard	1	308	491490	Cover - Cylinder Head	1
	394662	Piston Assy. - .010" O.S.	1	333	492341	Armature - Magneto	1
	394663	Piston Assy. - .020" O.S.	1	334	93381	Screw - Armature Mtg. Sem	1
	394664	Piston Assy. - .030" O.S.	1	337	802592	Plug - Spark	1
		PISTON RING SETS Note: For Chrome Ring Set Standard Size, Order No. 392331		346	93705	Screw - Hex. Hd.	1
26	391780	Ring Set - Piston Std.	1	356	494328	Wire Assembly	1
	391781	Ring Set - Piston .010" O.S.	1	358	494241	Gasket Set	1
	391782	Ring Set - Piston .020" O.S.	1	363	19203	Puller - Flywheel	1
	391783	Ring Set - Piston .030" O.S.	1	383	89838	Wrench - Spark Plug	1
27	260924	Lock - Piston Pin	1	422	224390	Clamp - Oil Filler Tube	1
28	299691	Pin Assy. - Piston Std.	1	523	490327	Cap & Dipstick - Oil Filler	1
	391286	Pin Assy. - Piston .005" O.S.	1	524	68838	Seal - Filler Tube	1
29	490348	Rod Assembly - Connecting Note: For Connecting Rod with .020" Undersize Crankpin Bore, Order No. 490469.	1	525	280741	Tube - Oil Filler	1
31	222299	Lock - Conn. Rod Screw	1	552	231597	Bushing - Governor Crank (1/4" Inside Diameter)	1
32	92909	Screw - Connecting Rod	1	562	92613	Bolt - Governor Lever	1
33	262246	Valve - Exhaust	1	592	231082	Nut - Hex. (10-24)	1
34	262247	Valve - Intake	1	614	93306	Cotter - Hair Pin	1
35	65906	Spring - Intake Valve	1	615	93307	Retainer - E-Ring	1
36	26828	Spring - Exhaust Valve	1	634A	491323	Seal - Governor	1
37	223752	Guard - Flywheel	1	635	66538	Elbow - Spark Plug	1
				657	93496	Screw - Sem	1
				663	94620	Screw - Hex. Hd.	1
				726	392134	Gear - Ring (Incl. Mounting Parts)	1
				729	281159	Clip - Lead Wire	1
				741	262135	Gear - Timing	1
				757	212359	Link - Counterweight	1
				758	399891	Counterweight Assembly	1
				759	298909	Pin - Counterweight	1
				761	93875	Screw - Counterweight	1
				842	270920	Seal - Oil Filler Cap	1
				847	490474	Fill Group - Oil	1

BRIGGS & STRATTON MODEL NO. 286707-0119-01

Ref. No.	Part No.	Description	No. Used
51	221798	Terminal – Ignition Cable	1
869	261463	Seat – Intake Valve (Std.)	1
870	213316	Seat – Exhaust Valve (Std.)	1
871	261961	Guide – Exhaust Valve	1
		Note: 231218 Guide – Intake Valve (Brass) See Repair Manual	

Ref. No.	Part No.	Description	No. Used
1005	280687	Fan – Flywheel	1
1006	223726	Retainer – Fan	1
1020	262243	Eccentric	1
1021	94160	Pin – Eccentric	1
*	494241	Kit – Gasket Set (Incl. Ref. #3, 7, 9, 12, 20, & 634A)	1

*Not Illustrated



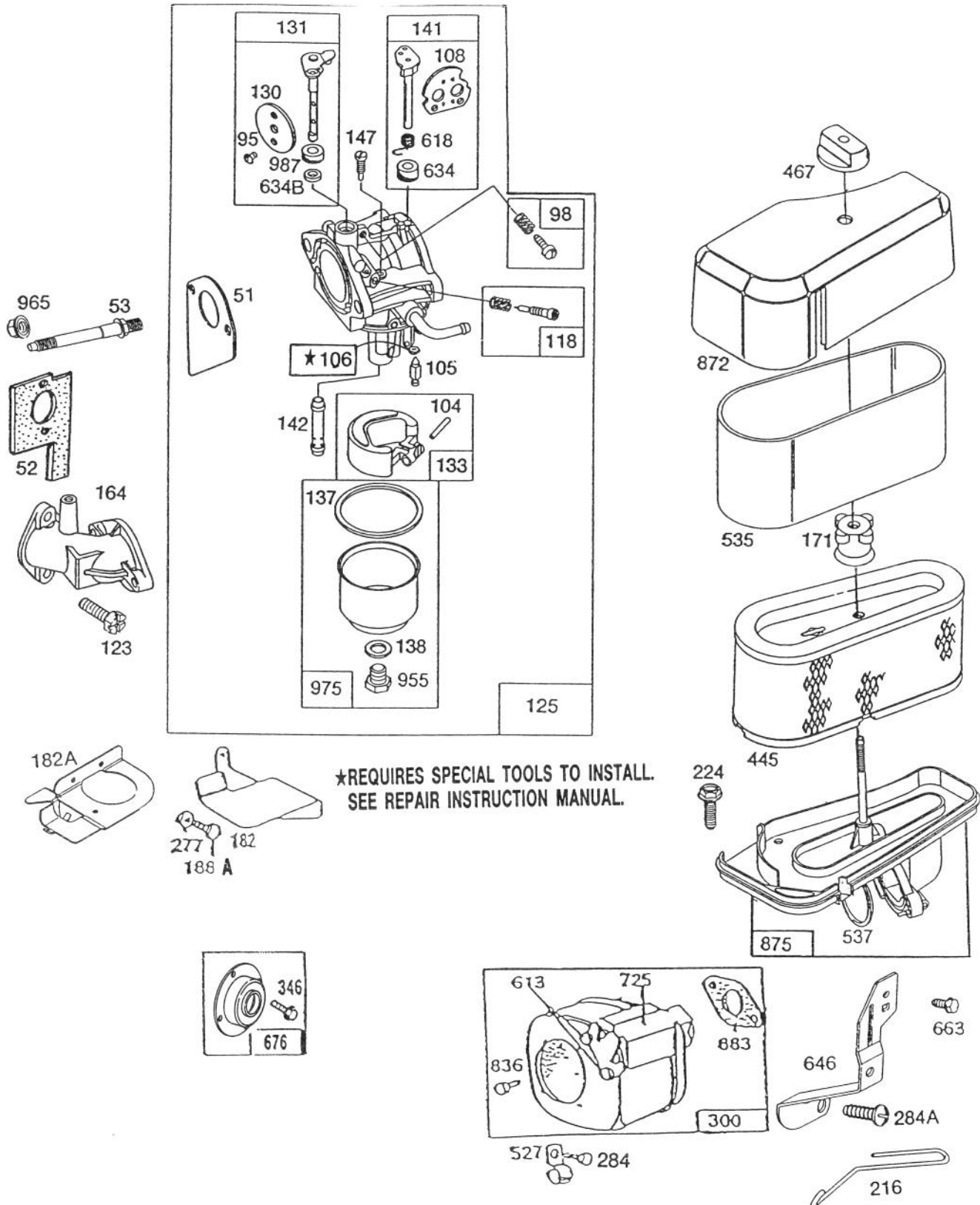
C-0790

STARTER – BRIGGS & STRATTON NO. 286707-0119-01

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
309	494198	Motor & Drive Assembly	1	801	394856	Drive End Cap Assembly (Incl. Brush Set)	1
310	94004	Thru Bolt Assembly	1	802	395537	End Cap Assembly	1
311	395538	Brush Assembly	1	803	494205	Housing Assembly (4-3/8" Long)	1
510	490421	Drive Assembly (Incl. Ref. #513, 783, 876 & 896)	1	876	490467	Retainer & Pin	1
513	398003	Clutch Assembly	1	896	94288	Roll Pin	1
544	391160	Armature Assembly	1				
783	280104	Gear	1				

BRIGGS & STRATTON MODEL NO. 286707-0119-01

121 CARBURETOR OVERHAUL KIT



Assemblies include all parts shown in frames.

BRIGGS & STRATTON MODEL NO. 286707-0119-01

Ref. No.	Part No.	Description	No. Used
51	272465	Gasket – Carburetor (Carburetor to Elbow)	1
52	270872	Gasket – Carburetor (Elbow to Cylinder)	1
53	94637	Stud – Carburetor, Mount.	1
95	94098	Screw – Throttle	1
98	494382	Screw – Idle Speed	1
104	231789	Pin – Float Hinge	1
105	231790	Valve Assembly Inlet Needle	1
106	281169	Inlet Valve Seat	1
108	224540	Valve – Choke	1
118	494383	Valve – Needle	1
121	494384	Kit – Carburetor Overhaul	1
123	94616	Screw – Elbow Mounting	1
125	494502	Carburetor Assembly	1
130	224539	Valve – Throttle	1
131	494379	Shaft & Lever, Throttle	1
133	494381	Float – Carburetor	1
137	281165	Gasket – Float Bowl	1
138	281164	Washer – Float Bowl Screw	1
141	494380	Shaft & Lever – Choke	1
142	494537	Nozzle Jet – Carburetor	1
		Note: 494499 High Altitude Kit Includes: 231796 Pilot Jet (High Altitude) 281164 Seat–Bowl Screw 494386 Nozzle High Altitude	
147	231794	Pilot – Jet	1
164	213819	Carburetor j– Elbow	1
171	281051	Nut – Air Cleaner Mounting	1
182	223925	Bracket – Fuel Tank (R.H.)	1
182A	223866	Bracket – Fuel Tank (L.H.)	1
188A	93634	Screw – Sem (7/8" Long)	1
216	262766	Link – Choke	1
224	94513	Screw – Air Cleaner, Sem	1

Ref. No.	Part No.	Description	No. Used
277	22776	Washer – Flat	1
284	94419	Screw – Clamp Mounting	1
284A	94326	Screw – Air Cleaner	1
300	491413	Muffler – Exhaust	1
346	93705	Screw – Hex. Head	1
445	493909	Cartridge – Air Cleaner	1
467	493903	Knob – Air Cleaner	1
527	221428	Clamp	1
535	272403	Element – Air Cleaner	1
537	281106	O–Ring – Air Cleaner	1
613	93927	Screw – Hex. Head	1
618	262803	Spring – Choke Return	1
634	281168	Seal – Choke Shaft	1
634B	281167	Washer – Throttle Shaft	1
646	224546	Brace – Air Cleaner	1
663	94620	Screw – Hex. Head	1
676	396903	Deflector – Muffler	1
725	223023	Shield – Muffler	1
836	94513	Screw – Hex. Head	1
872	281104	Cover – Air Cleaner	1
875	494237	Body – Air Cleaner	1
883	270917	Gasket – Exhaust Pipe	1
955	94642	Screw – Fuel Bowl	1
965	94108	Locknut – Air Cleaner, Mtg.	1
975	494378	Bowl Assembly, Carburetor	1
977	494385	Kit – Gasket, Carburetor	1
987	281166	Seal – Throttle Shaft	1
*	494384	Kit – Overhaul, Carburetor (Incl. Ref. #51, 95, 104, 105, 106, 137, 138, 142, 147, 634, 634B & 987)	1
*	494385	Gasket Set – Carburetor (Incl. Ref. #51, 137 & 138)	1
*	494241	Gasket Set (Incl. Ref. #537 & 883)	1

*Not Illustrated

MAINTENANCE RECORD

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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 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.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any

reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

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