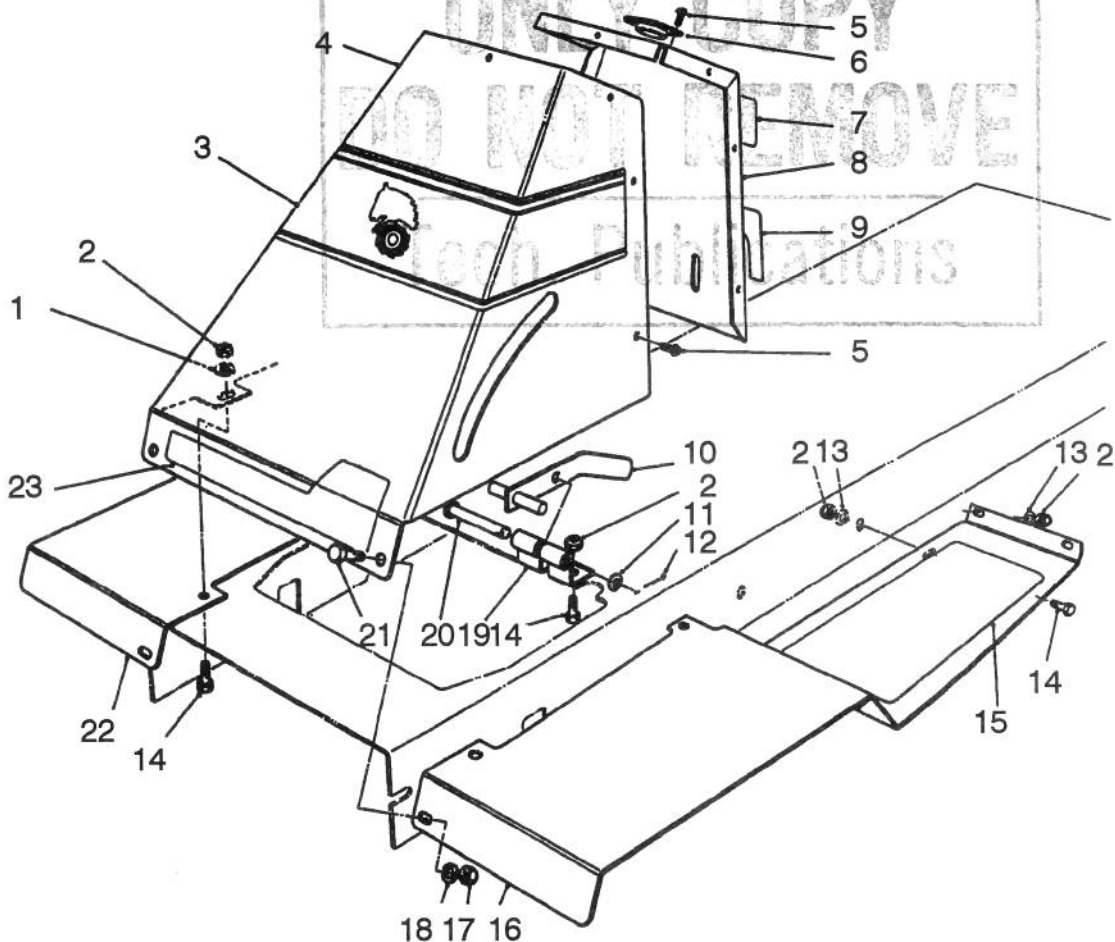


TORO®
MODEL NO. 56185-2000001 & UP
MODEL NO. 56195-2000001 & UP
PARTS
CATALOG
WHEEL HORSE®
8-32 & 12-32 RECYCLER® RIDING MOWER


C-0434

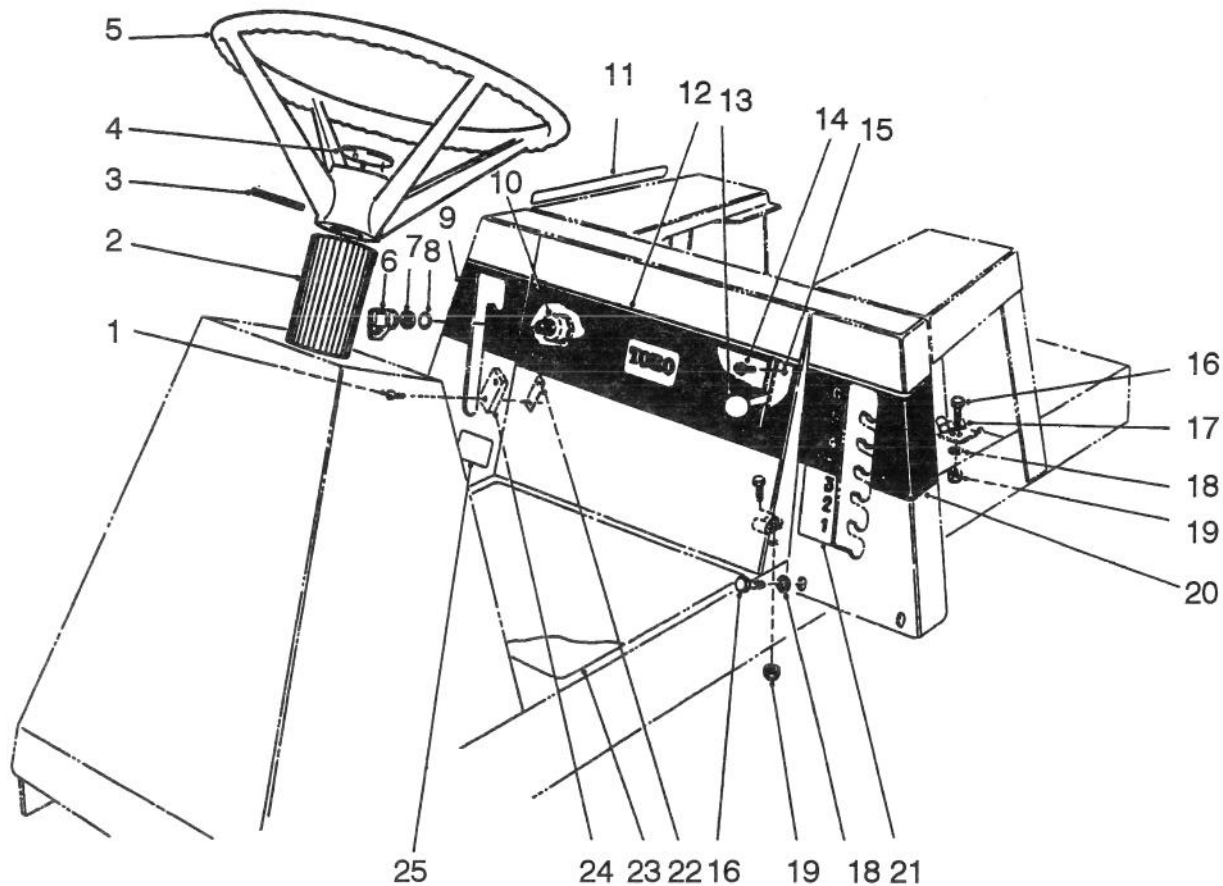
FRONT TOWER ASSEMBLY

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

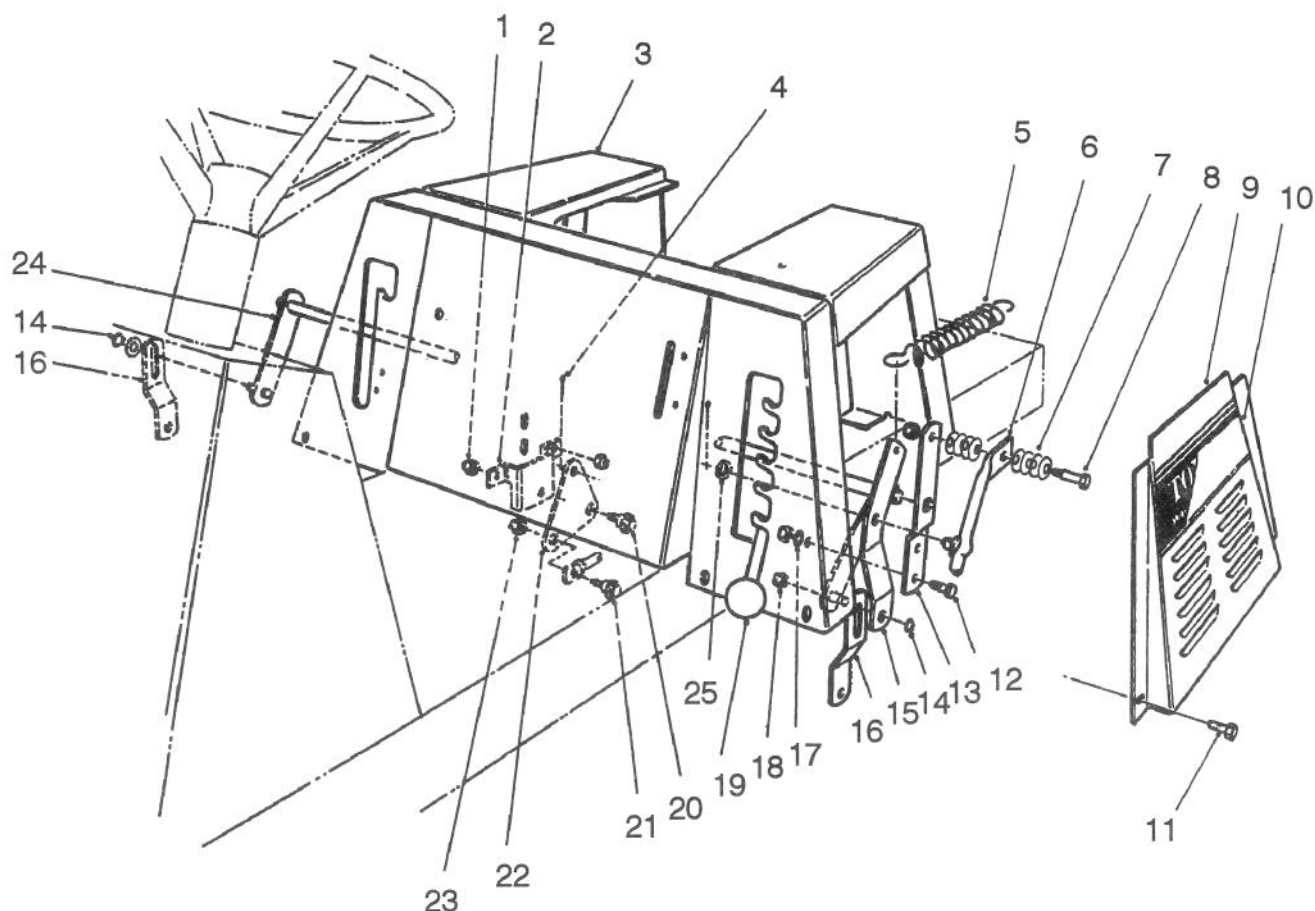


C-0777

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

Ref. No.	Part No.	Description	No. Used
13	233-25	Knob	1
14	32104-76	Screw - Self-Tapping	2
15	80-2590	Control - Throttle (Incl. Ref. #13)	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



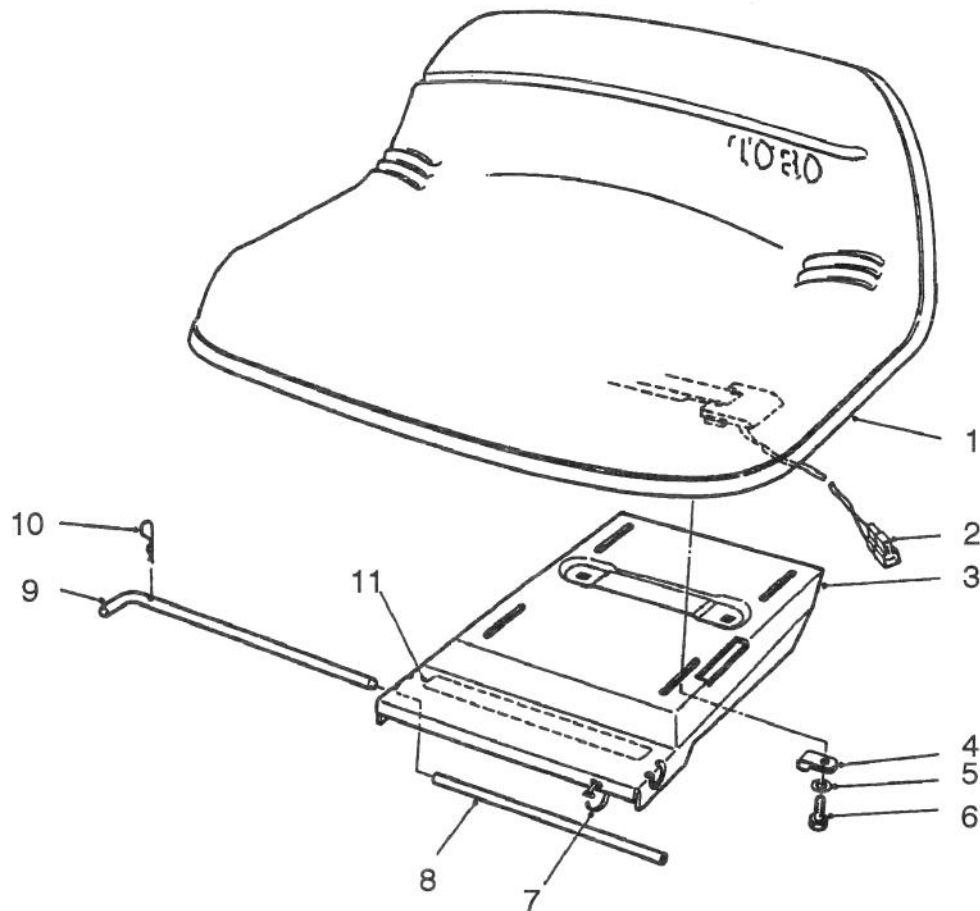
C-0778

LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296-29	Nut - Lock	7
2	80-2310	Bracket - Bell Crank Mount	1
3	80-2290	Body - Seat	1
4	3272-6	Pin - Cotter	2
5	62-3930	Spring - Extension	1
6	47-1850	Lever - Height-of-Cut	1
7	3290-413	Washer - Belleville	8
8	28-0540	Bolt - Shoulder	1
9	76-1460	Panel L.H. - Base, Seat	1
*	76-1450	Panel R.H. - Base, Seat	1
10	76-1210	Decal - L.H. (Model 56185)	1
*	76-1250	Decal - L.H. (Model 56195)	1
*	76-1200	Decal - R.H. (Model 56185)	1
*	76-1240	Decal - R.H. (Model 56195)	1
11	321-4	Screw - Cap Hex. Hd.	4

Ref. No.	Part No.	Description	No. Used
12	322-5	Screw - Cap Hex. Hd.	2
13	47-1840	Bracket - Height-of-Cut	1
14	32151-61	Ring - Retaining	2
15	80-2320	Bracket - H.O.C., Engage.	1
16	63-5830	Link - Suspension, Deck	2
17	3256-23	Washer - Flat	4
18	3296-42	Nut - Lock	1
19	233-48	Knob	1
20	19-1470	Bolt - Shoulder	1
21	65-5670	Bolt - Shoulder	1
22	80-2360	Crank - Bell, Deck Engage	1
23	3296-8	Nut - Lock	1
24	56-7400	Arm - Lever, H.O.C.	1
25	3256-26	Washer - Flat	1

*Not Illustrated

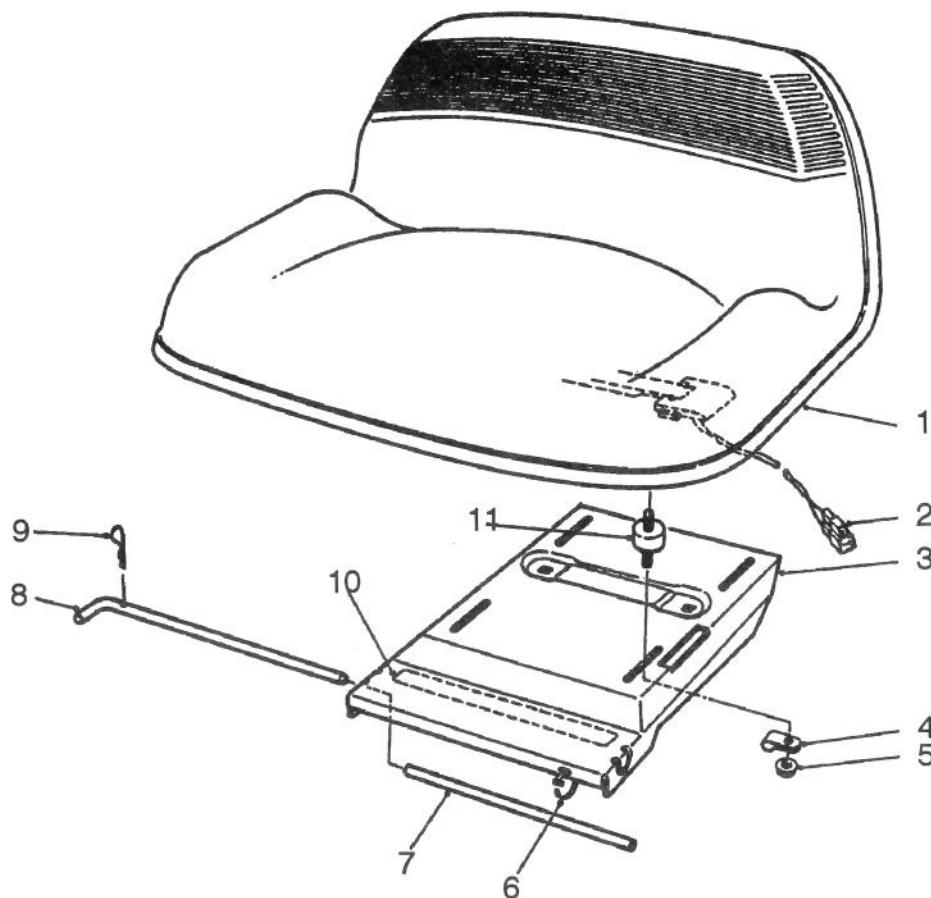


C-0744

SEAT ASSEMBLY (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

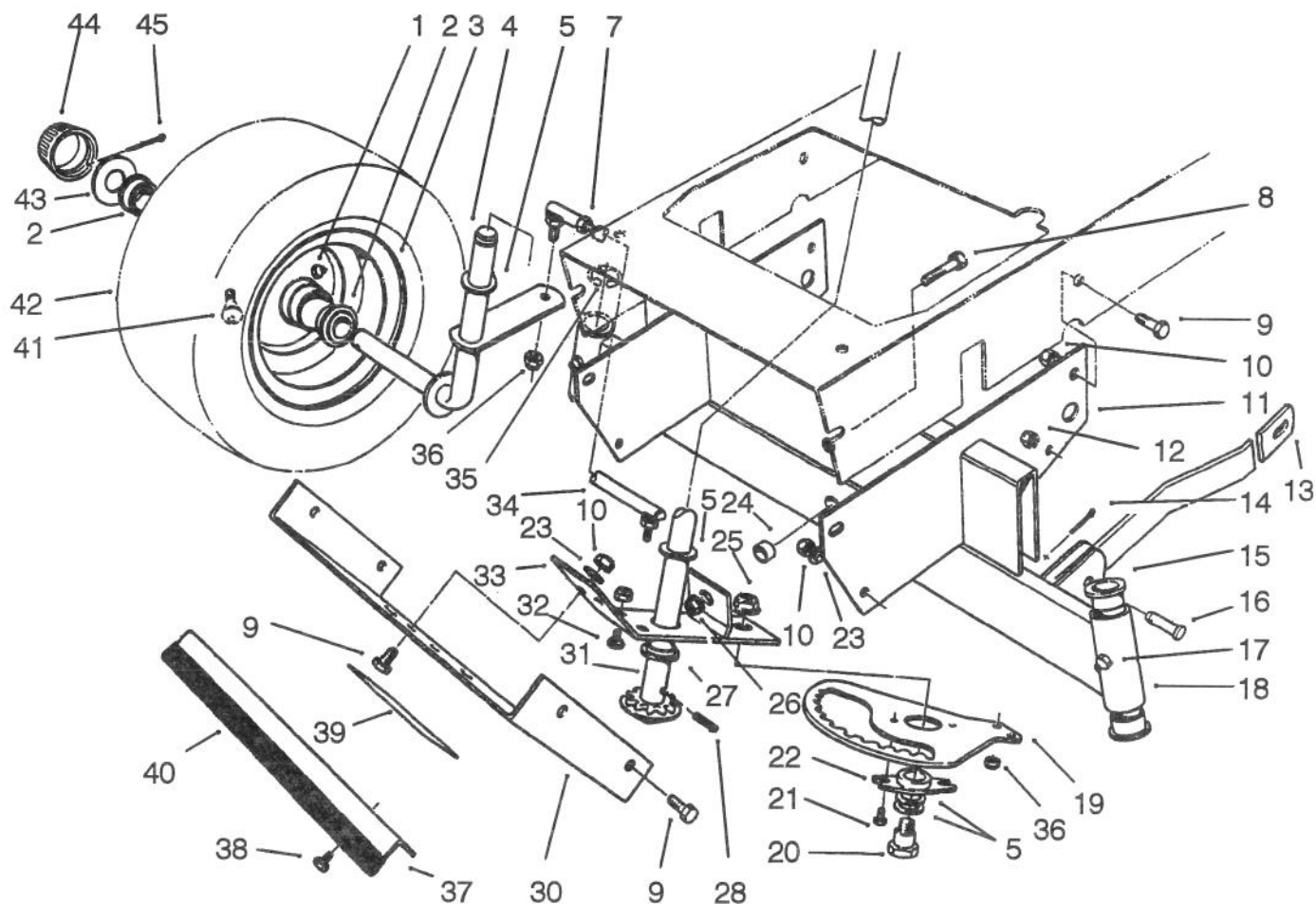


C-0745

SEAT ASSEMBLY (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

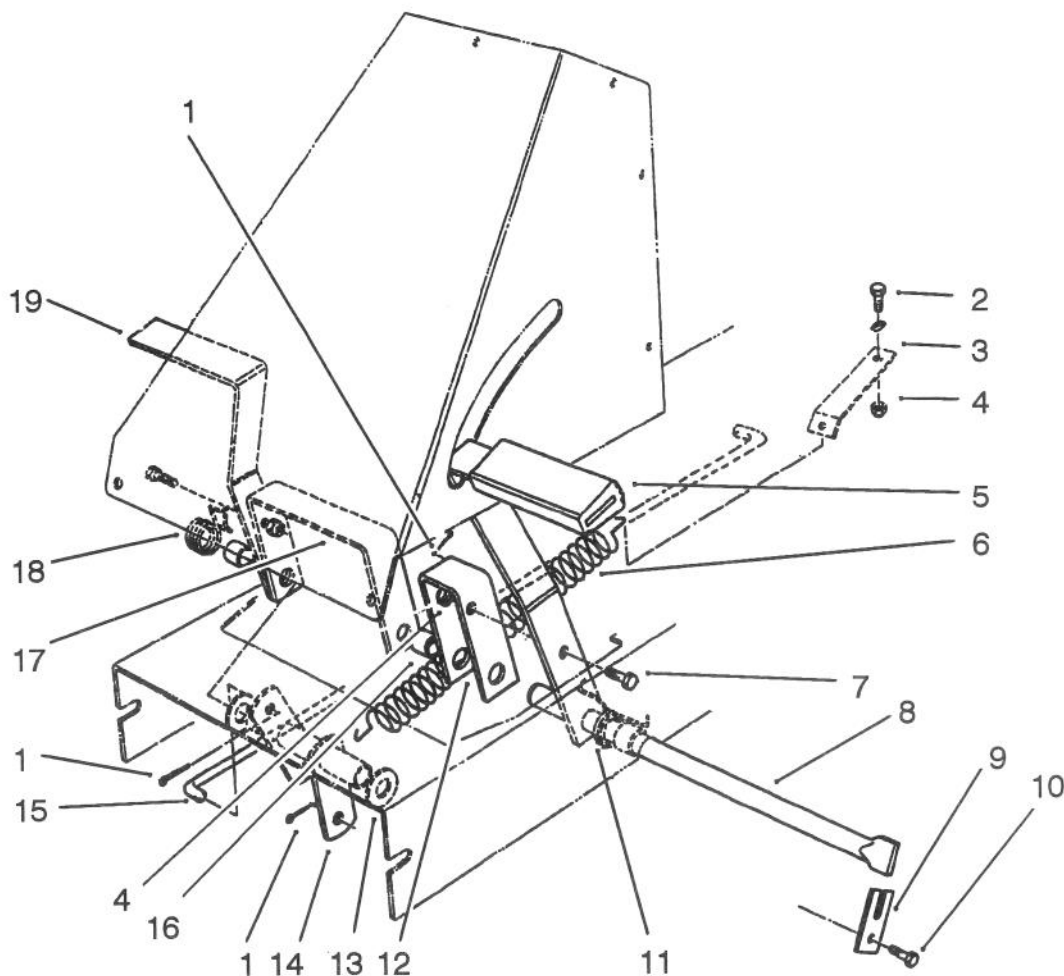
FRONT AXLE ASSEMBLY

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

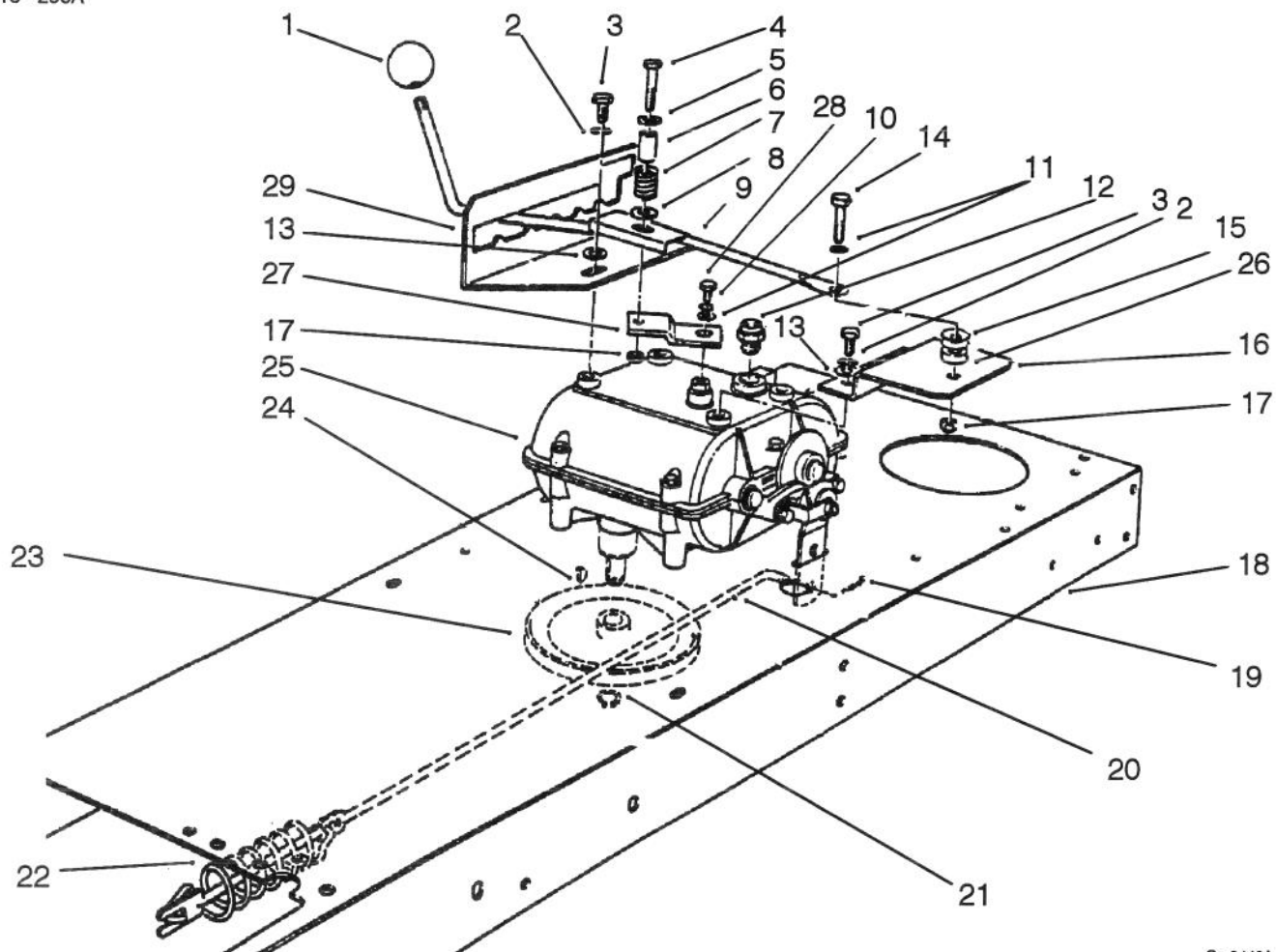


C-0439

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

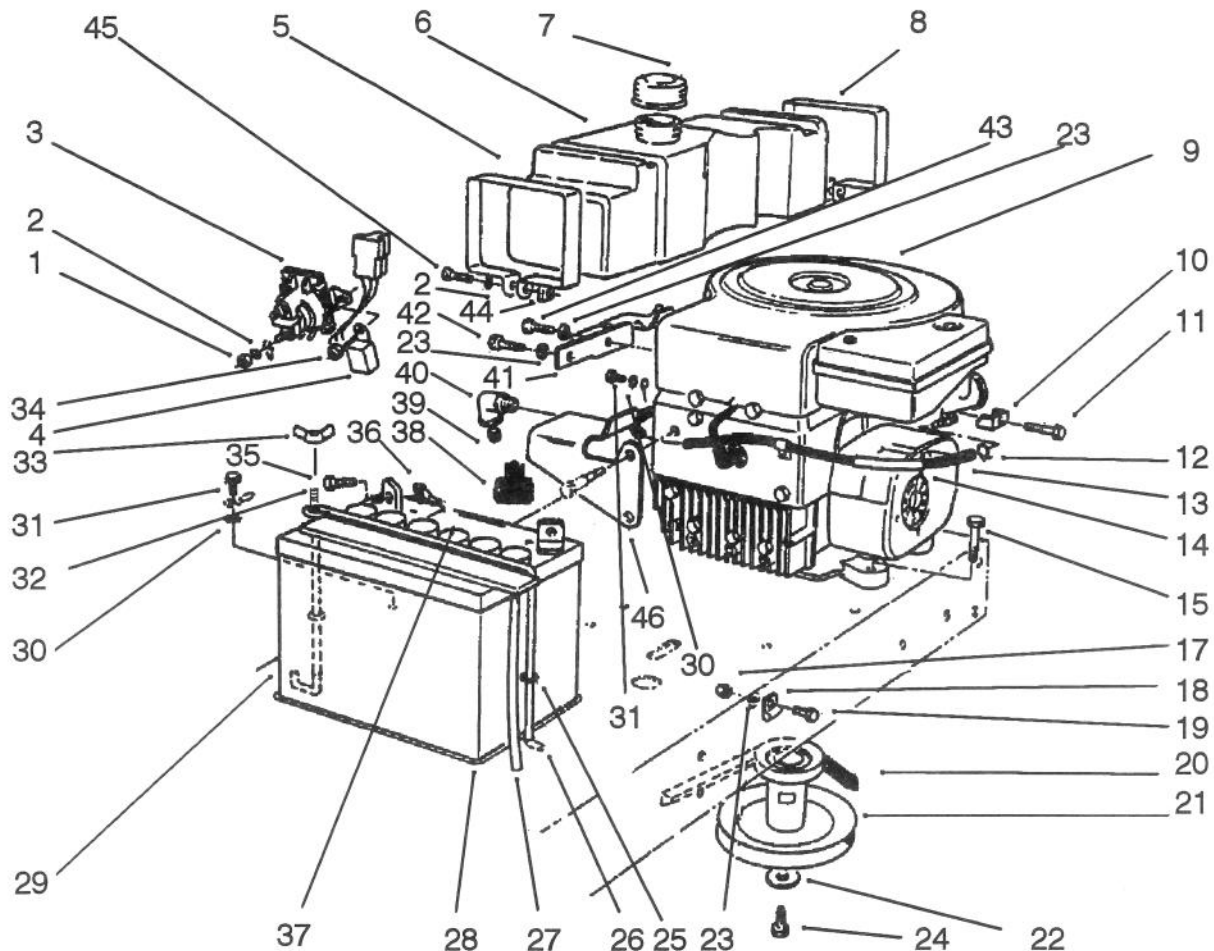


C-0440A

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

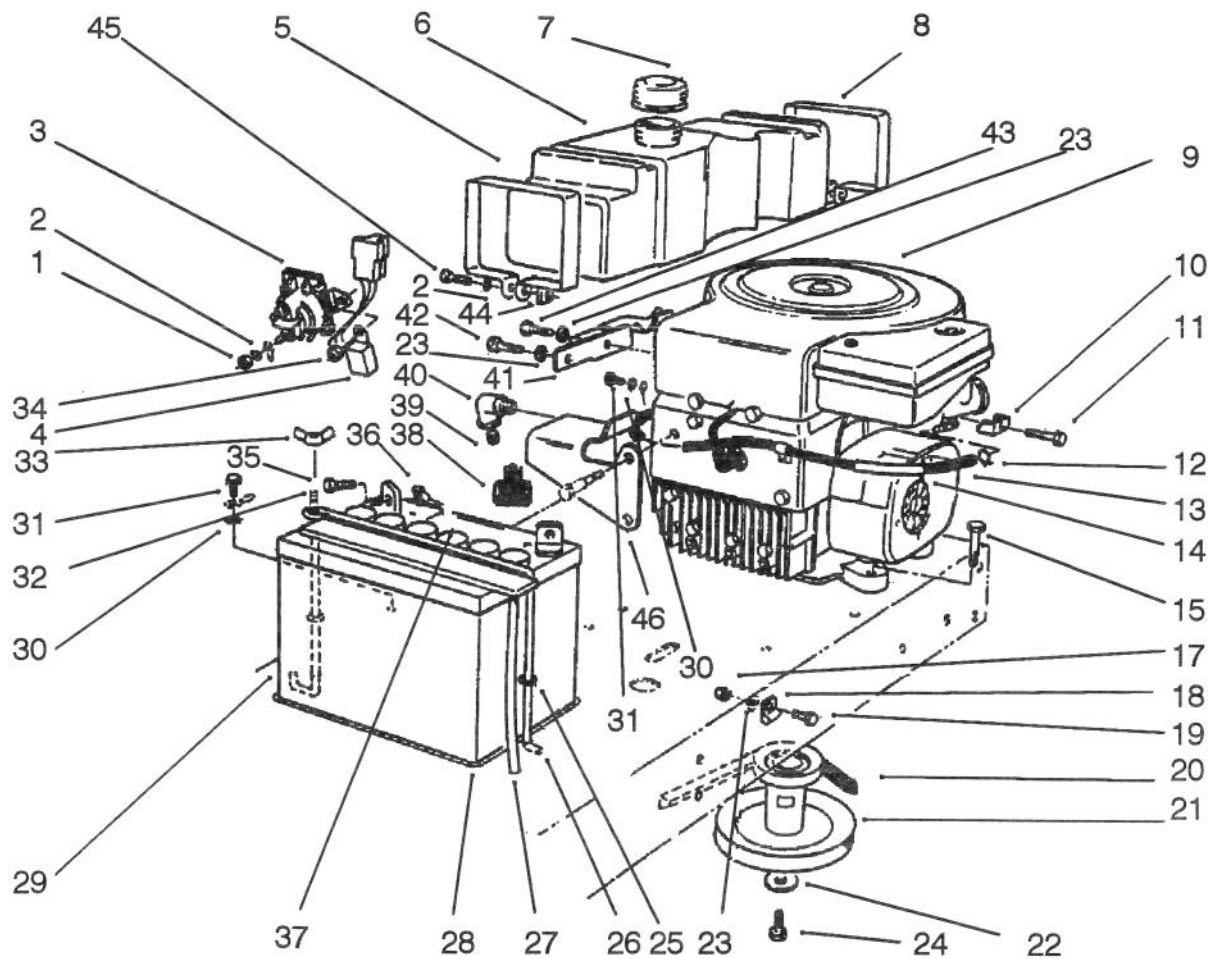


C-0443B

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3218-1	Nut - Jam	2	19	322-9	Screw - Cap Hex. Hd.	1
2	3253-3	Washer - Lock	4	20	47-1410	Belt - Drive, Traction	1
3	47-1910	Solenoid	1	21	80-2470	Pulley - Engine	1
4	28-7890	Module - Interlock	1	22	3256-25	Washer - Flat	1
5	57-4060	Retainer - Tank, Front	1	23	3256-23	Washer - Flat	3
6	56-7050	Tank - Gas	1	24	62-3760	Screw - Cap Hex. Hd.	1
7	55-3570	Assembly - Cap, Gas	1	25	237-143	O-Ring	2
8	57-4070	Retainer - Tank, Rear	1	26	56-7710	Hold Down - Battery	1
9		Engine - 8 H.P. (56185)	1	27	56-2540	Tube - Vent, Battery	1
*		Engine - 12.5 H.P. (56195)	1	28	62-4300	Pad - Anti-Skid	1
		(286707-0119-01)	1	29	80-2600	Battery - 12 Volt	1
10	2210-249	Clamp - Casing	1	30	3254-2	Washer - Lock Ext. Tooth	2
11	2210-248	Screw - Hex. Hd.	1	31	32144-14	Screw - Hex. Hd. Self Tap.	2
12	2412-98	Clamp - Fuel Line	2	32	56-7720	Post - Battery	1
13	47-2986	Fuel Line (Model 56185)	1	33	32103-12	Nut - Wing	1
*	47-2961	Fuel Line (Model 56195)	1	34	3296-42	Nut - Lock	2
14	62-5490	Support - Fuel Line	1	35	321-4	Screw - Cap Hex. Hd.	2
15	322-7	Screw - Cap Hex. Hd.	4	36	32103-22	Nut - Wing	2
17	3296-29	Nut - Lock	1	37	218-560	Cap - Battery	6
18	2412-68	Clamp	1	38	28-8080	Boot - Terminal	1
				39	285-23	Plug	1

*Not Illustrated



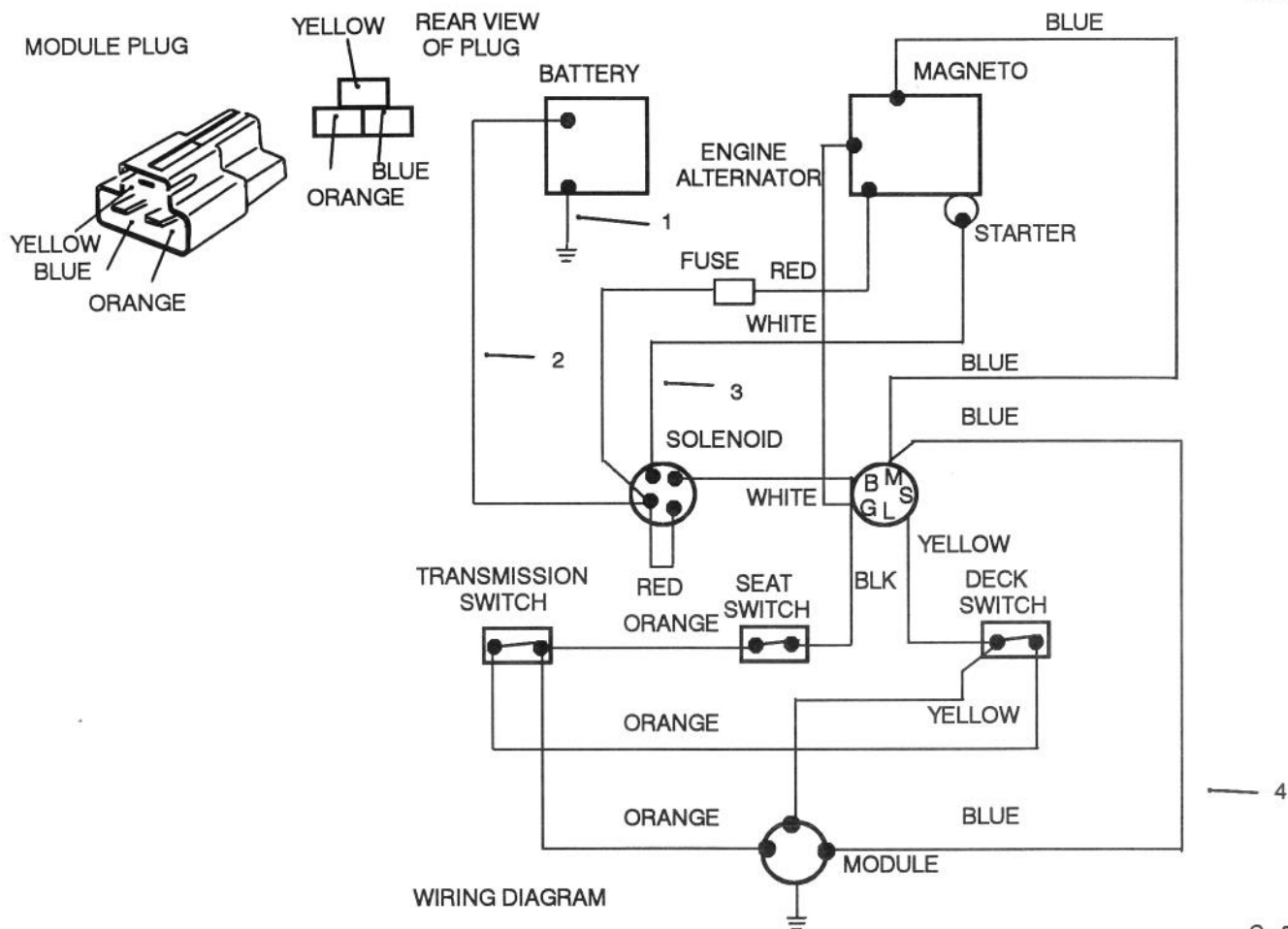
C-0443B

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
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

Ref. No.	Part No.	Description	No. Used
44	32107-11	Nut - Square	2
45	3274-51	Screw - Cap Hex. Hd.	2
46	57-4040	Bracket - Retainer, Front (Model No. 56185)	1
*	3290-378	Tie - Cable	1

*Not Illustrated



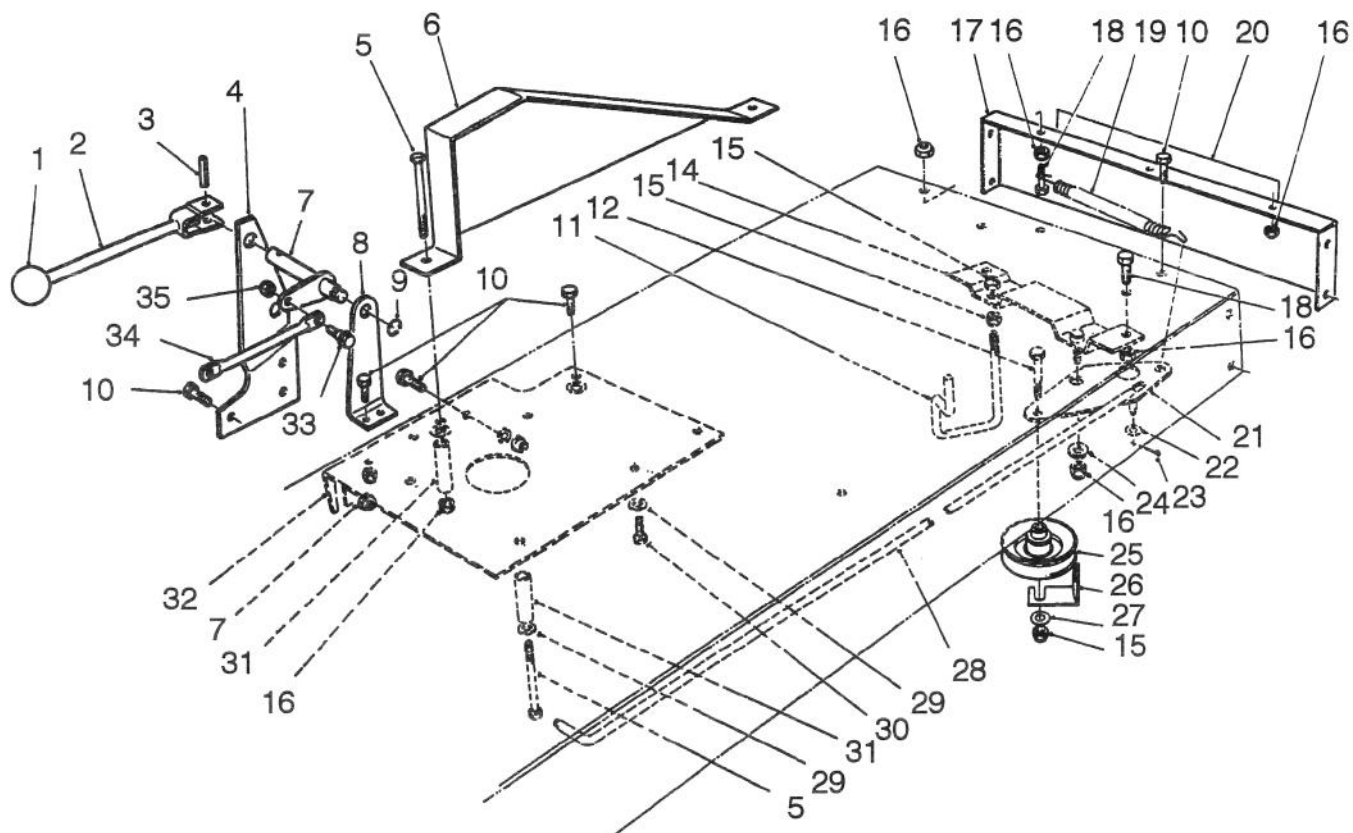
C-0443C

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	56-7870	Cable - Battery, Negative	1
2	56-7670	Cable - Battery, Positive	1

Ref. No.	Part No.	Description	No. Used
3	82-6440	Harness - Wiring, Sol./Eng.	1
4	82-6430	Harness - Wiring	1

***Not Illustrated**

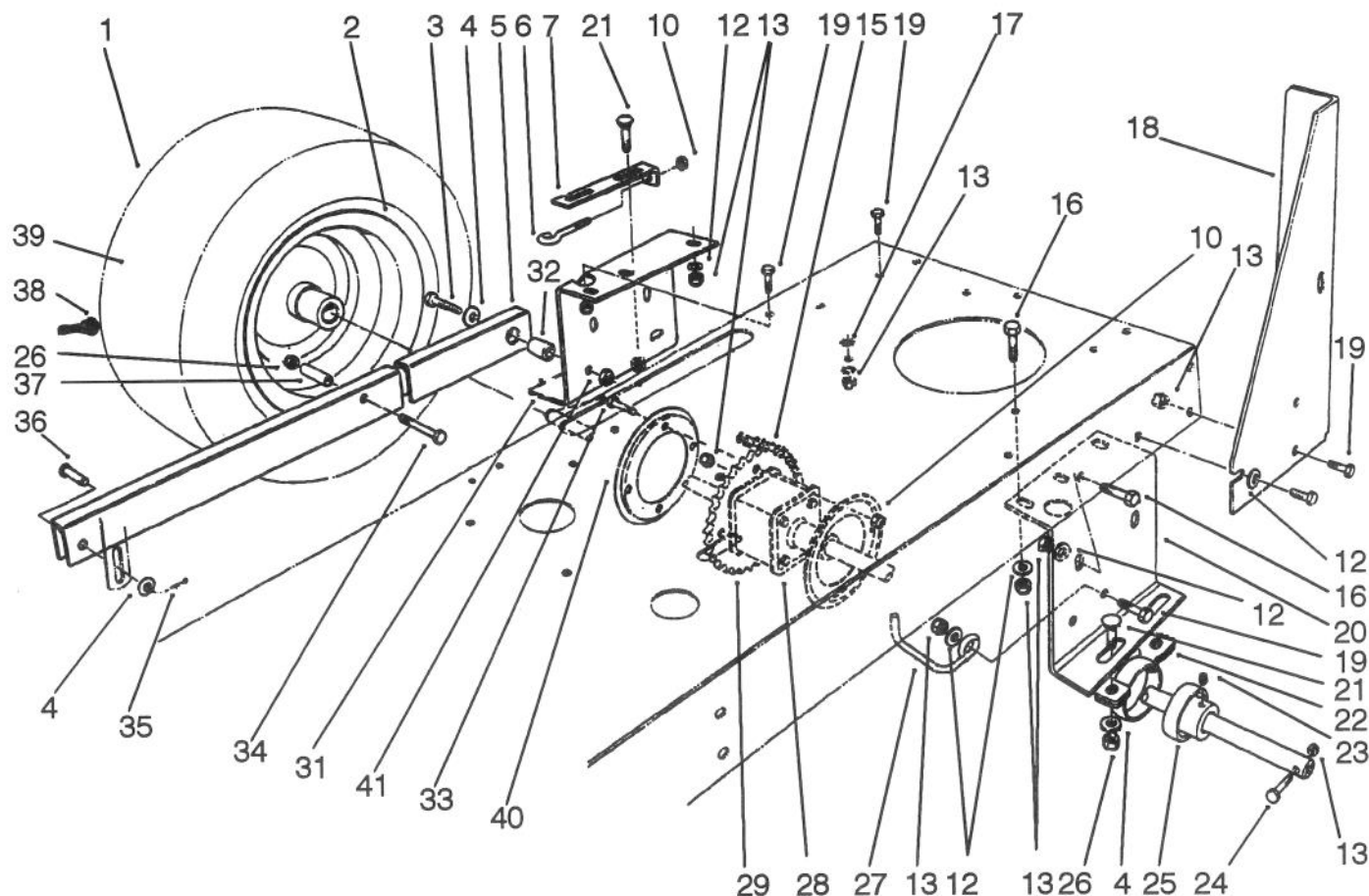


C-0444

TRACTION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	233-48	Knob	1
2	80-2400	Lever W.A. - Engage	1
3	32121-25	Pin - Roll	1
4	80-2350	Pivot - Outer	1
5	322-12	Screw - Cap Hex. Hd.	2
6	47-1220	Guard - Chain	1
7	80-2370	Shaft W. A. - Pivot	1
8	80-2340	Bracket - Pivot, Inner	1
9	32120-47	E-Ring	1
10	322-7	Screw - Cap Hex. Hd.	8
11	47-0500	Guide - Belt	1
12	323-9	Screw - Cap Hex. Hd.	1
14	80-2500	Bracket - Support, Traction	1
15	3296-39	Nut - Lock	3
16	3296-29	Nut - Lock	11
17	47-0730	Frame - Rear	1
18	322-7	Screw - Cap Hex. Hd.	2

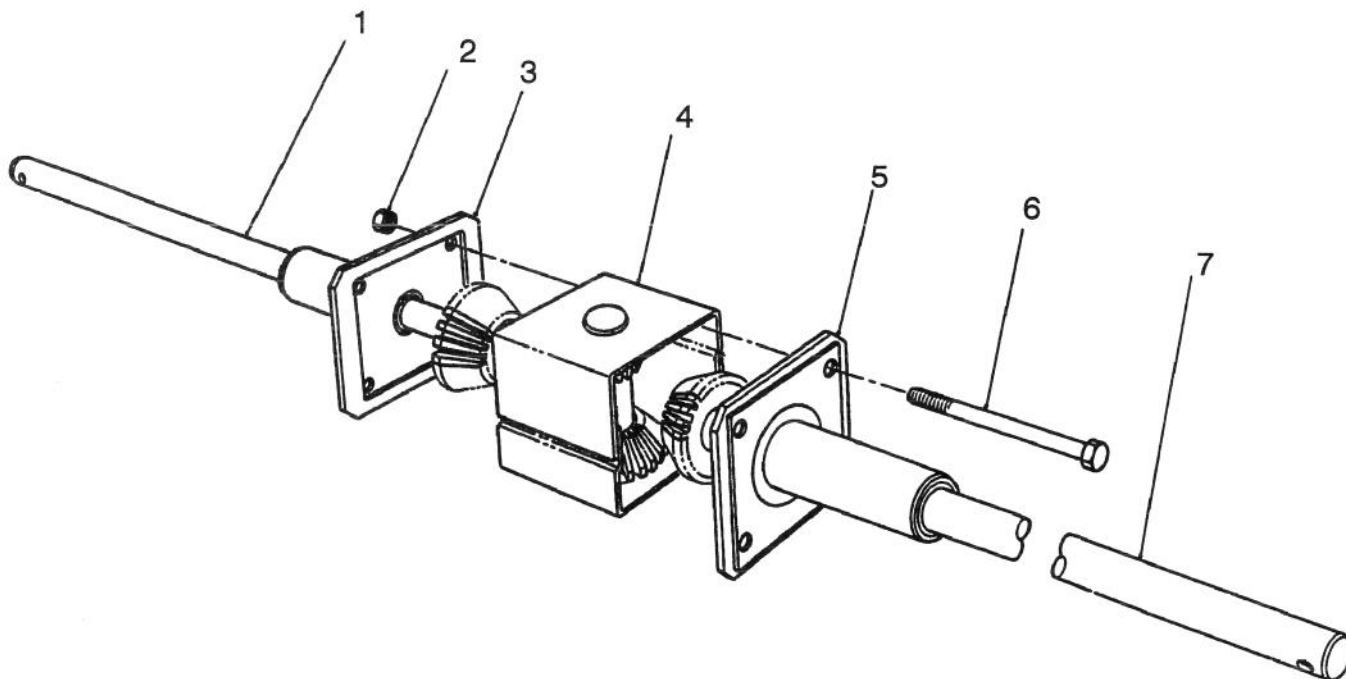
Ref. No.	Part No.	Description	No. Used
19	27-8960	Spring - Extension	1
20	76-1330	Decal - Frame, Rear	1
21	80-2510	Bracket - Pivot, Traction	1
22	3256-22	Washer - Flat	1
23	3272-6	Pin - Cotter	1
24	3256-57	Washer - Flat	1
25	12-5820	Pulley - Idler	1
26	12-9020	Retainer - Belt	1
27	3256-24	Washer - Flat	1
28	47-0490	Rod - Traction	1
29	3256-23	Washer - Flat	7
30	322-3	Screw - Mach. Hex. Hd.	3
31	47-0920	Spacer - Split	2
32	47-1950	Plate - Reinforcement	1
33	65-5670	Screw - Shoulder	1
34	80-2330	Link - Bell Crank	1
35	3296-8	Nut - Lock	2



C-0445

REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	231-117	Tire	2	*	3246-15	Screw - Set	4
2	242-78	Rim	2	24	46-2511	Bolt	2
3	323-9	Screw - Cap Hex. Hd.	2	25	47-1490	Bearing - Ball (Incl. Ref. #23)	2
4	3256-24	Washer - Flat	8	26	3296-39	Nut - Lock	5
5	76-1540	Arm - Suspension, R.H.	1	27	47-2010	Guide - Belt, Eng. Pulley	1
*	76-1550	Arm - Suspension, L.H.	1	28	56-7110	Differential	1
6	61-9980	Screw - Adjusting	1	29	76-1600	Sprocket - Differential	1
7	61-9990	Plate - Adjusting	1	31	63-5820	Support - Axle, R.H.	1
10	3296-8	Nut - Lock	5	32	56-7430	Pin - Support, Arm	2
12	3256-23	Washer - Flat	12	33	321-4	Screw - Cap Hex. Hd.	4
13	3296-29	Nut - Lock	18	34	323-14	Screw - Cap Hex. Hd.	2
15	56-7230	Chain - Roller	1	35	3272-6	Pin - Cotter	2
16	322-7	Screw - Cap Hex. Hd.	1	36	283-42	Pin - Clevis	2
17	3254-2	Washer - Lock, Ext. Tooth	2	37	76-1560	Spacer - Split	2
18	56-7450	Standbar - L.H.	1	38	232-27	Valve Stem w/Cap	2
*	56-7440	Standbar - R.H.	1	†39	232-39	Tube - Inner	2
19	322-5	Screw - Cap Hex. Hd.	10	40	76-1580	Guide - Chain, Rear	2
20	56-7420	Support - Axle, L.H.	1	41	3296-59	Nut - Lock	3
21	3231-25	Bolt - Carriage	4	*	23-2340	Chains - Tire	1
22	47-1480	Retainer - Block, Pillow	2				
23	3245-35	Screw - Set	4				



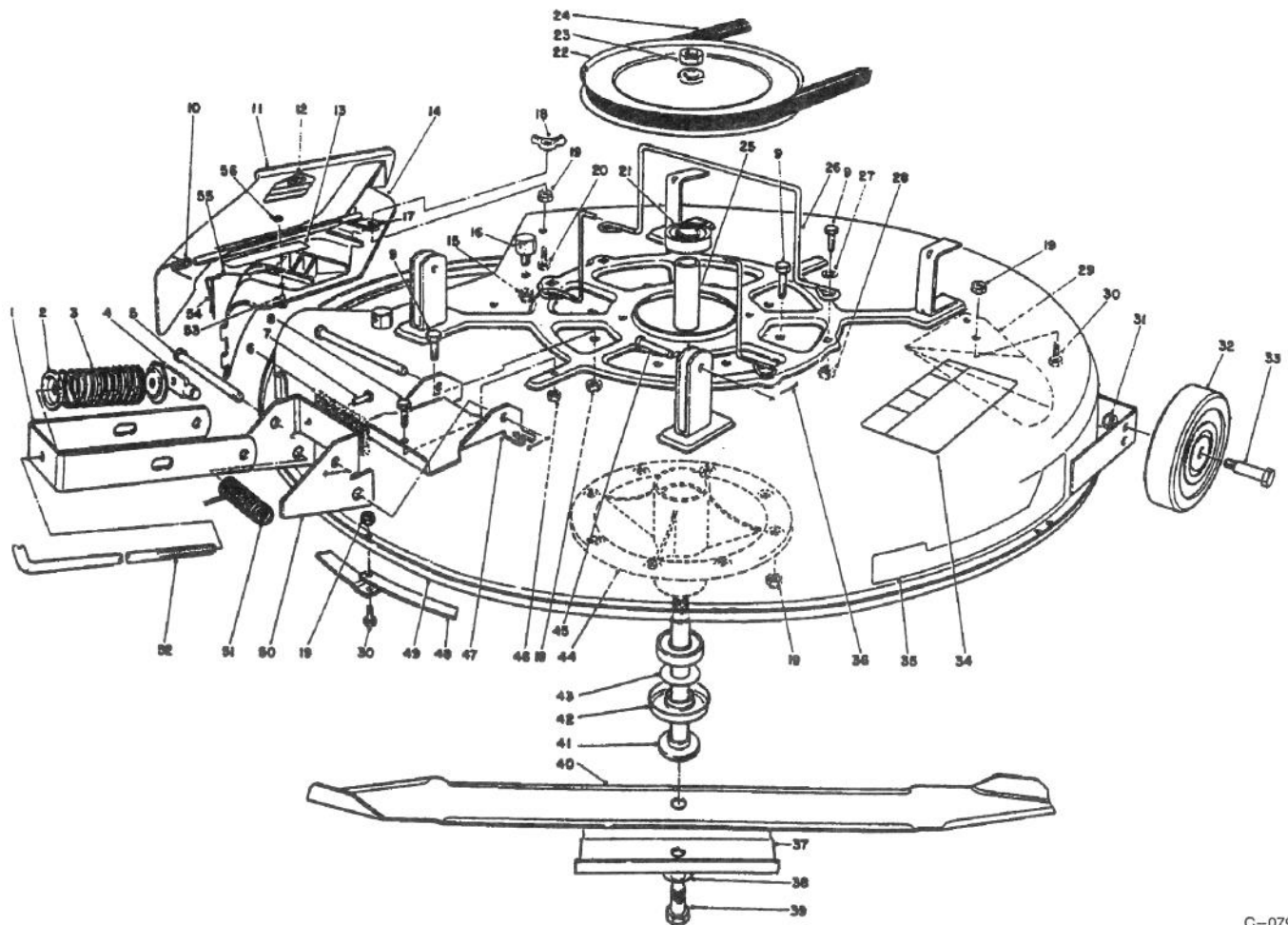
C-0010

DIFFERENTIAL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-7760	Axle - R.H.	1
2	32152-1	Nut - Lock	4
3	55-7770	Cap - End, R.H.	1
4	55-7780	Case - Gear, Transfer	1

Ref. No.	Part No.	Description	No. Used
5	55-7771	Cap - End, L.H.	1
6	322-22	Screw - Cap Hex. Hd.	4
7	55-7761	Axle - L.H.	1
*	56-7110	Differential - Complete	1

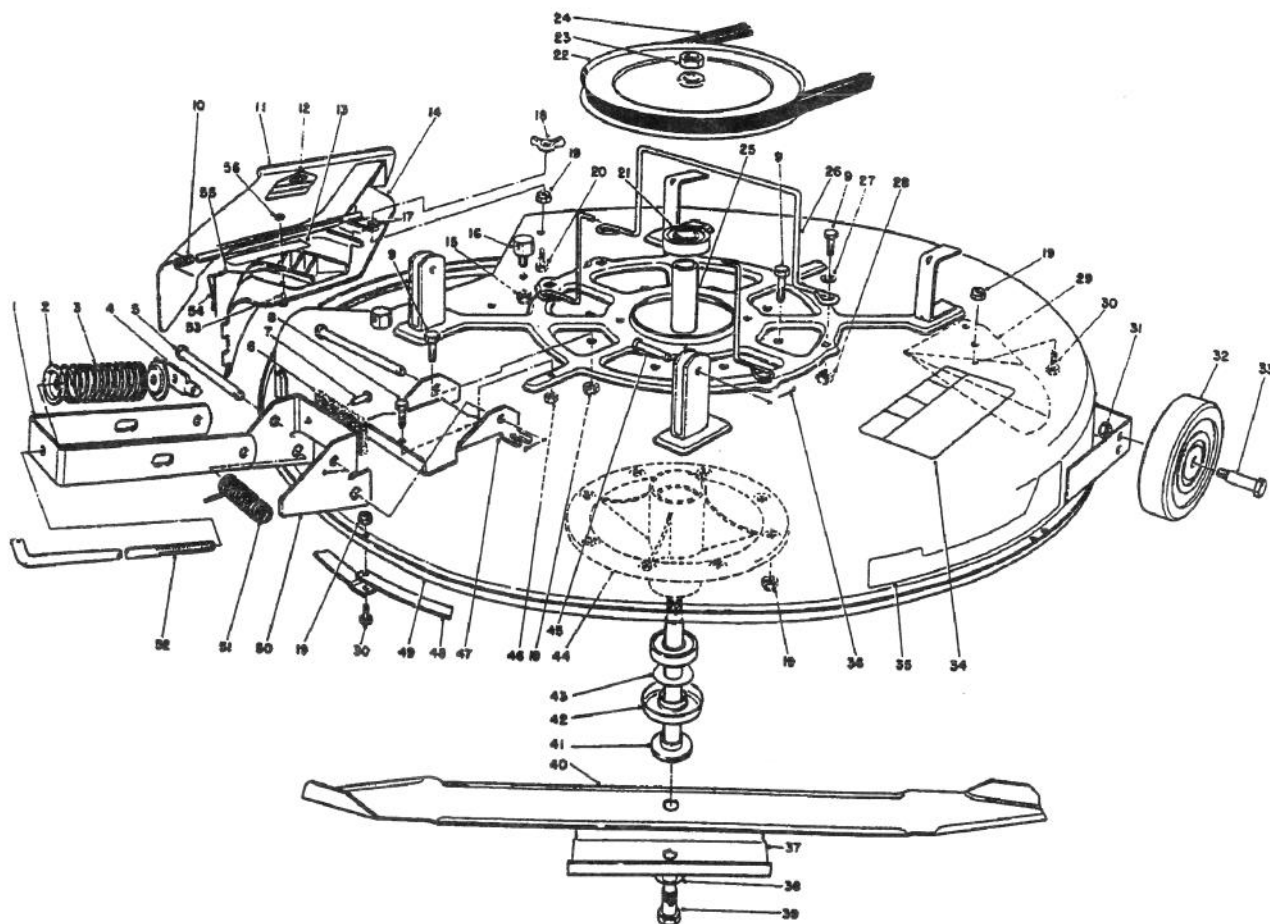
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C-0792

MOWER ASSEMBLY – RECYCLER

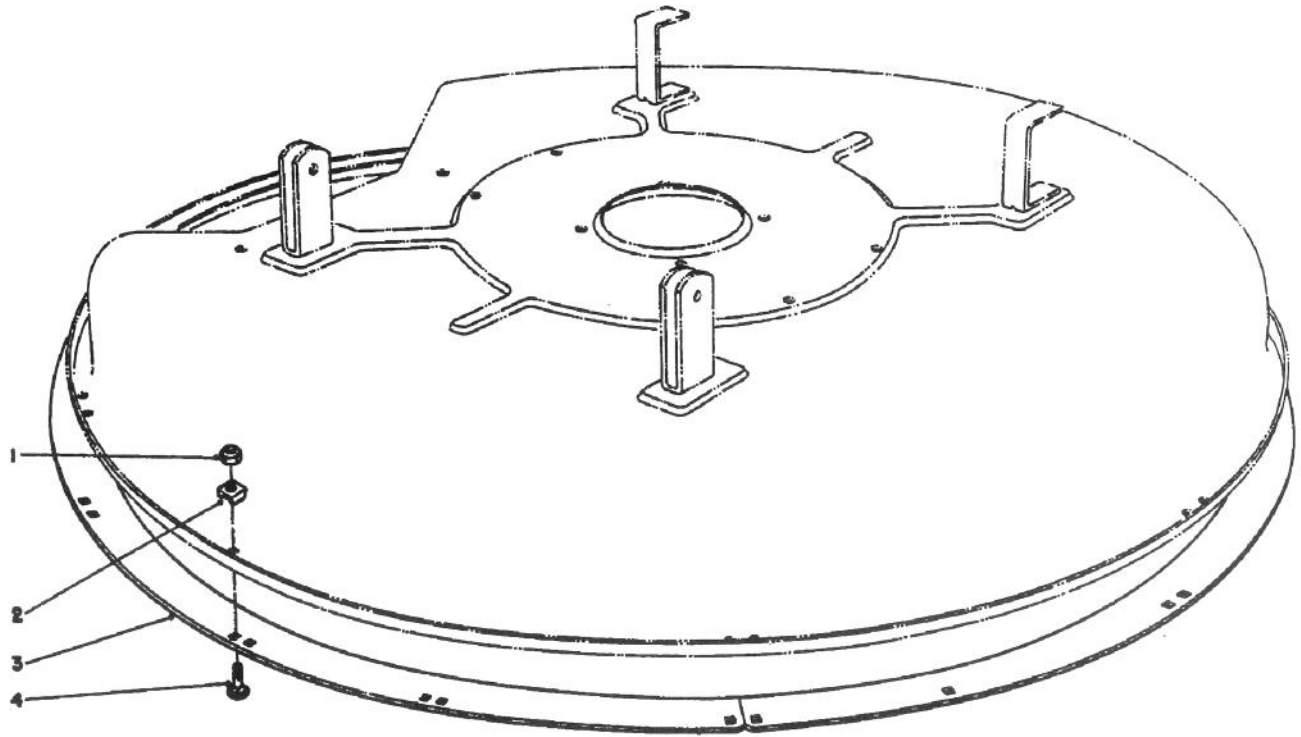
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	47-1180	Bracket – Engagement	1	19	3296-29	Nut – Lock	24
2	47-1140	Retainer – Spring, Top	2	20	322-6	Screw – Cap Hex. Hd.	1
3	47-0960	Spring – Compression	1	21	251-297	Bearing	2
4	47-1200	Shaft – Adjusting	1	22	80-4470	Pulley	1
5	80-2570	Pin – Clevis	2	23	3219-7	Nut – Hex. Hd.	4
6	80-2550	Pad – Brake	1	24	47-1420	V-Belt	1
7	3295-43	Rivet	2	25	83-7020	Spacer – Bearing	1
8	321-4	Screw – Cap Hex. Hd.	1	26	60-9730	Guide – Belt	2
9	322-5	Screw – Cap Hex. Hd.	12	27	3256-23	Washer – Flat	5
10	28-8010	Spring – Torsion	1	28	3290-496	Nut – Retainer	4
11	44-5930	Deflector (Incl. Ref. #12)	1	29	80-2630	Kicker – 32"	4
12	54-9220	Decal – Caution, Deflector	1	30	322-3	Screw – Cap Hex. Hd.	15
13	68-3650	Decal – Warning, Deflector	1	31	3296-39	Nut – Lock	2
14	82-6150	Assy. – Cover, Discharge (Incl. Ref. #53-56)	1	32	61-9760	Wheel – Deck	2
15	32153-2	Nut – Lock	1	33	56-6590	Bolt – Wheel	
16	28-7350	Post – Pivot	1	34	66-1340	Decal – Danger	1
17	83-7010	Brace – Cover, Rear	1	35	82-6270	Decal – Recycler	1
18	32103-2	Nut – Wing	1	36	3272-6	Pin – Cotter	4
				37	80-4570	Stiffener – Blade	1



C-0792

MOWER ASSEMBLY – RECYCLER

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
38	83290-465	Washer – Belleville	1	48	80-4490	Ring – Deck	4
39	26-0671	Bolt – Blade	2	49	80-4480	Deck – Cutting, Recycler	1
40	80-4430	Blade – Recycler	1	50	80-2530	Brake (Incl. Ref. #6-7)	1
41	80-4350	Shaft – Spindle	1	51	40-6230	Spring – Torsion	1
42	80-4370	Shield – Bearing	1	52	80-2580	Rod – Adjusting	1
43	80-4390	Spacer – Hardened	1	53	3290-282	Rivet	2
44	56-7030	Body – Spindle	1	54	28-8130	Pin – Chute, Locking	1
45	283-2	Pin – Clevis	2	55	28-8070	Lanyard	1
46	3296-8	Nut – Lock	1	56	3256-49	Washer – Flat	1
47	80-2560	Plate – Deck, Brake Mtg.	1				

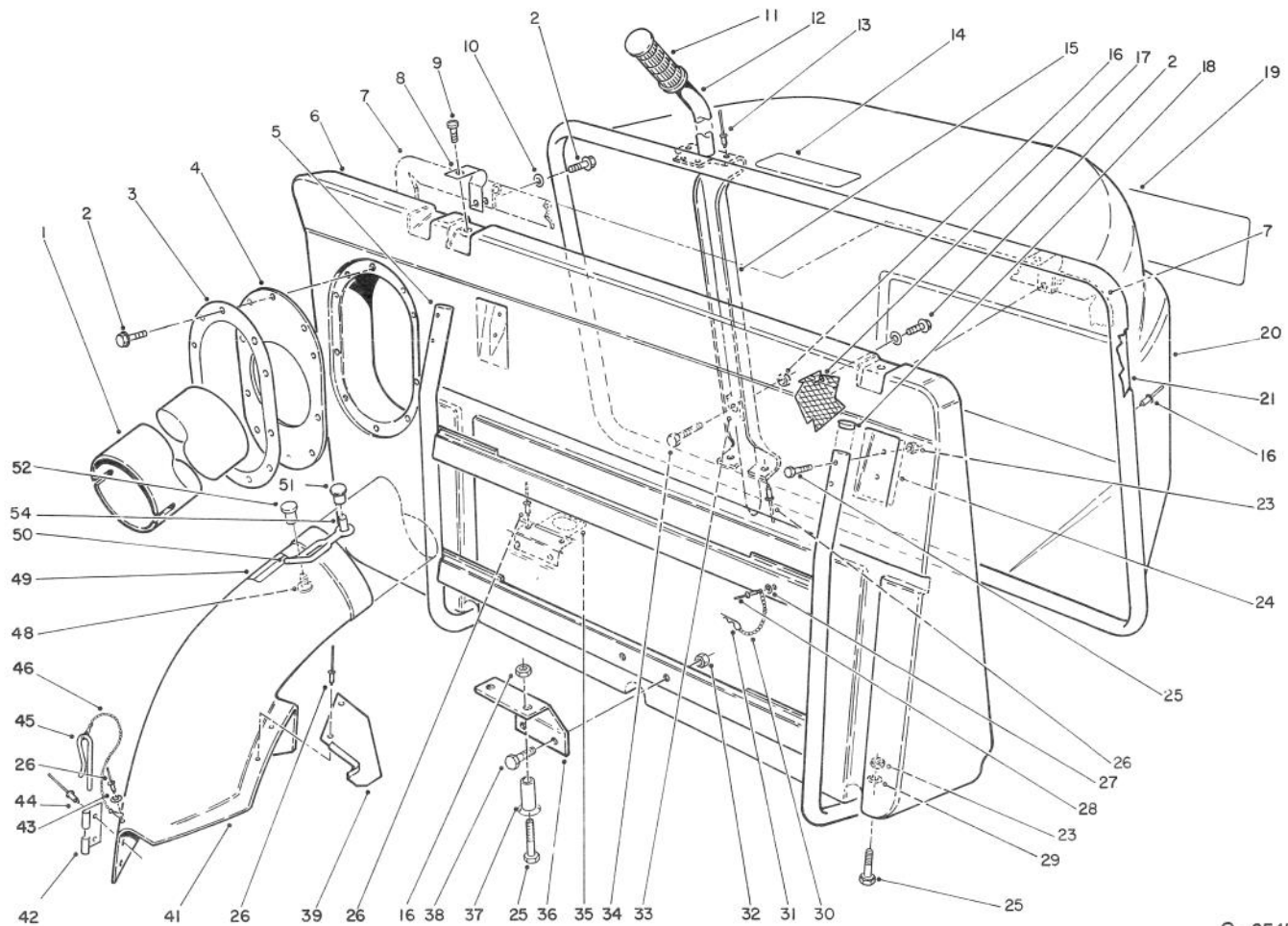


C-0448

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



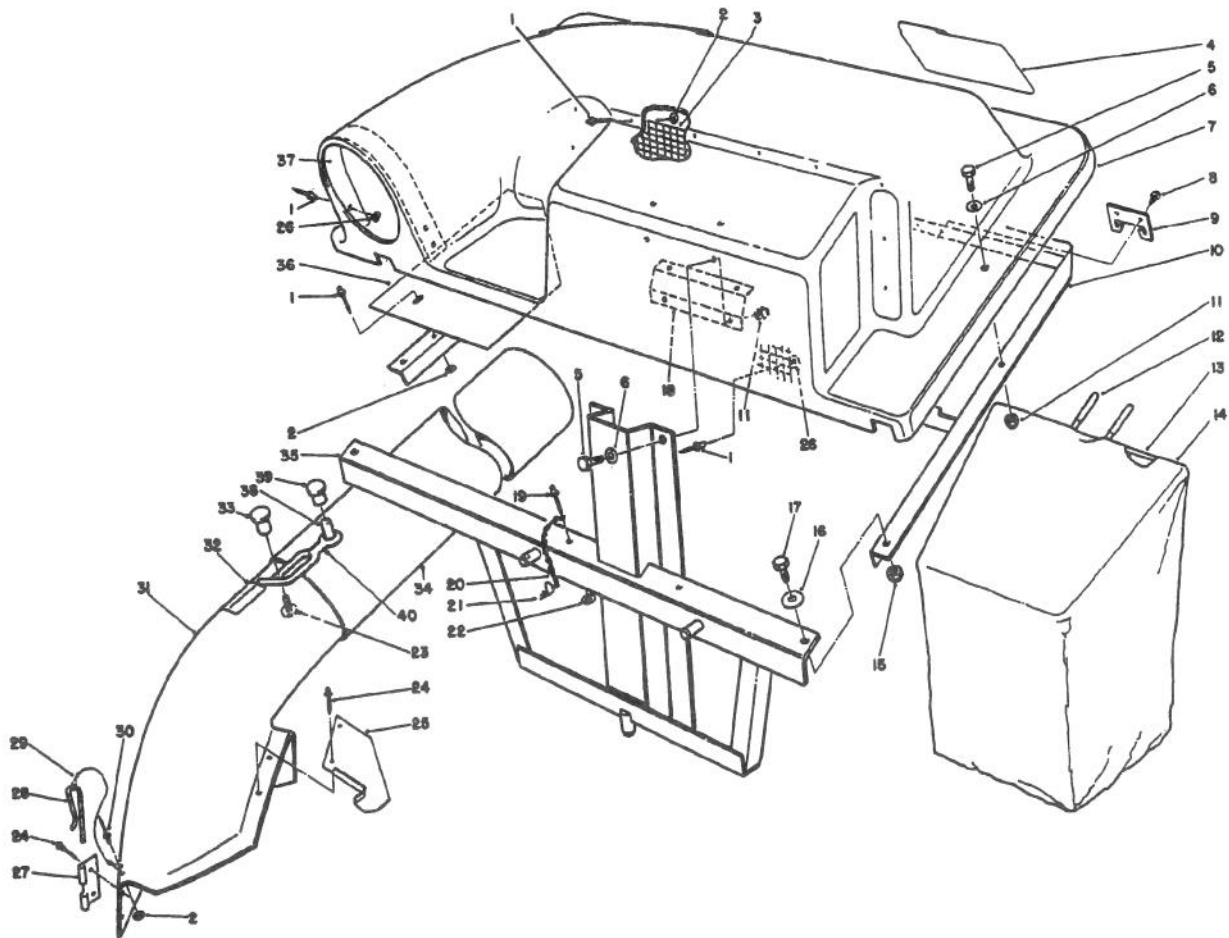
C-0545

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



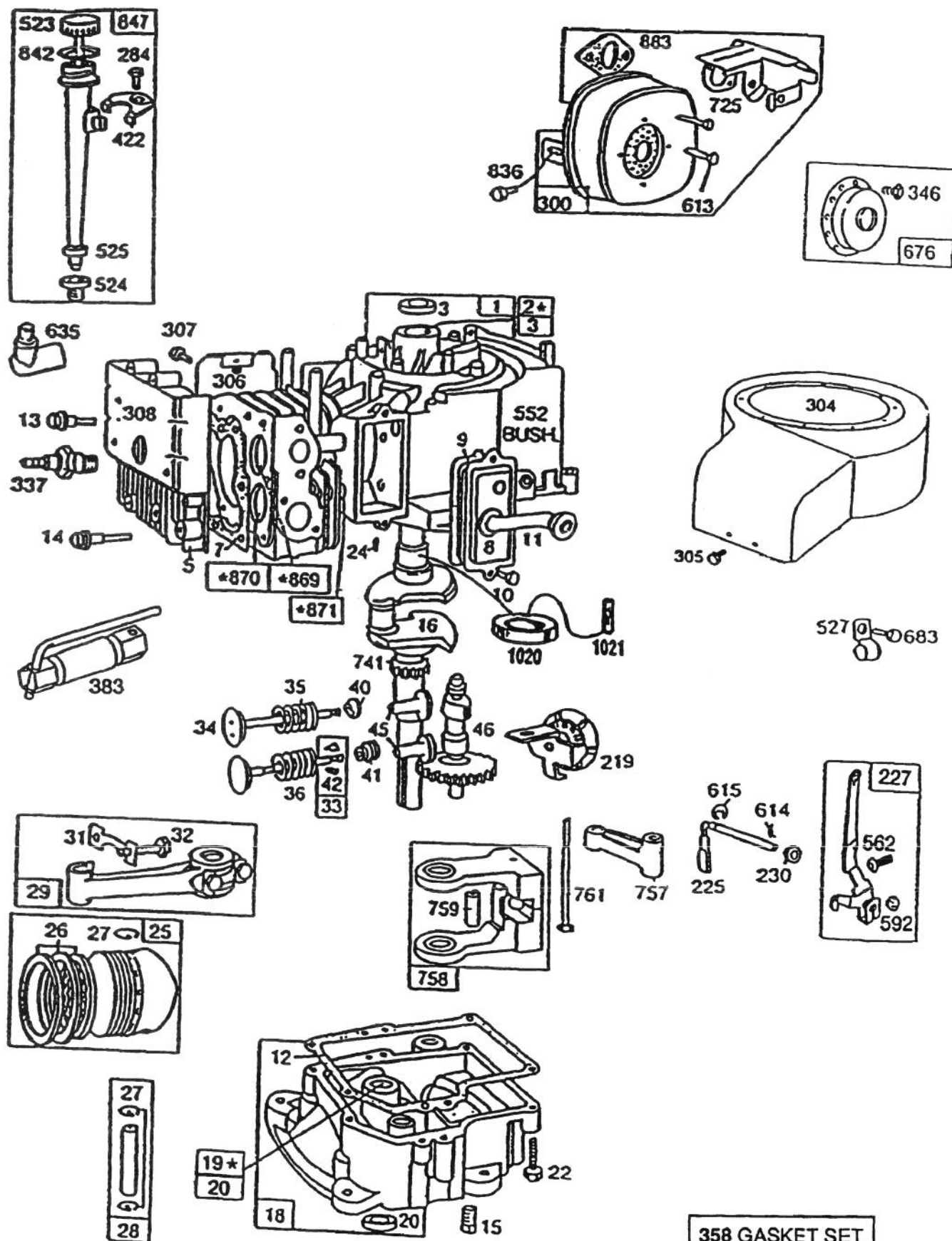
C-0452A

TWIN BAGGER GRASS CATCHER MODEL 59184 (Opt.)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	3269-4	Rivet - Pop	22	23	32140-64	Screw	1
2	3256-49	Washer - Flat	12	24	3290-412	Rivet - Pop	4
3	61-9890	Screen	1	25	33-2090	Bracket - Support, Chute	1
4	62-3640	Decal	1	26	3256-14	Washer - Flat	10
5	322-5	Screw - Cap Hex. Hd.	8	27	28-8050	Bracket - Mount, Chute	1
6	3256-23	Washer - Flat	8	28	28-8130	Pin - Locking, Chute	1
7	61-9790	Cover	1	29	28-8070	Lanyard	1
8	32144-4	Screw - Flange, Hex. Hd.	4	30	3290-282	Rivet - Pop	1
9	61-9860	Bracket - Frame, Bag	2	31	28-8060	Assembly - Chute (Incl. Ref. #24-30 & 32)	1
10	61-9810	Cover - Frame W.A.	1	32	54-9220	Decal - Instruction	1
11	3296-29	Nut - Lock	8	33	233-68	Knob	1
12	47-2550	Grip - Handle, Bag	4	34	47-7210	Duct	1
13	47-2620	Frame - Bag	2	35	61-9900	Mount - Frame W.A.	1
14	47-2570	Bag - Twin Bagger	2	36	61-9870	Baffle	1
15	3296-39	Nut - Lock	2	37	62-6890	Support - Inlet	1
16	3256-24	Washer - Flat	2	38	22-9741	Spacer	1
17	323-6	Screw - Cap Hex. Hd.	2	39	3290-479	Fastener - Panel	1
18	61-9880	Plate - Backup	1	40	82-5690	Retainer - Duct	1
19	3290-415	Rivet - Pop	2	*	33-4750	Hi-Sail Bagging Blade	1
20	2830-10	Chain	2	*	12-7049	Loose Parts	1
21	3290-355	Pin - Cotter, Hair	2				
22	3269-10	Washer	2				

*Not Illustrated

BRIGGS & STRATTON MODEL NO. 191707-0121-01



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

Assemblies include all parts shown in frames.

C-1172

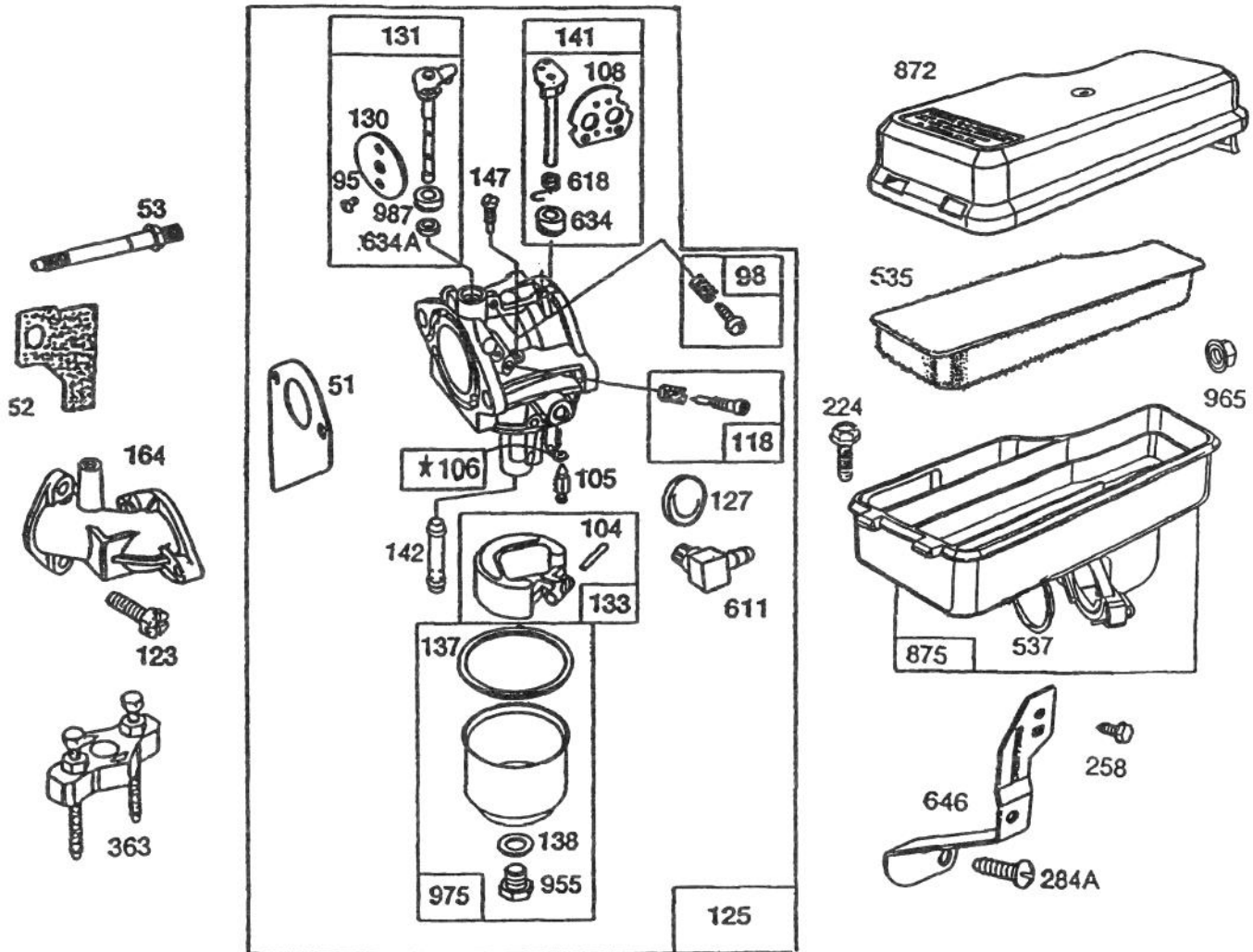
BRIGGS & STRATTON MODEL NO. 191707-0121-01

Ref. No.	Part No.	Description	No. Used
1	396269	Assembly - Cylinder	1
2	399267	Bearing - Cylinder Note: Requires special tools for installation.	1
3	294606	Seal - Oil	1
5	212286	Head - Cylinder	1
*7	272163	Gasket - Head, Cylinder	1
8	391406	Assembly - Breather	1
*9	27803	Gasket - Cover, Valve	1
10	94621	Screw	1
11	280005	Tube - Breather	1
*12	271701	Gasket - Cover, Crankcase 1/64" Thick	1
*	27876	Gasket - Cover, Crankcase .005" Thick	1
*	27877	Gasket - Cover, Crankcase .009" Thick	1
13	94565	Screw - Head, Cylinder	1
14	93723	Screw - Head, Cylinder (3" Long)	1
15	94239	Plug - Drain, Oil	1
16	396876	Crankshaft Note: Order Part 94388 for timing gear pin replacement.	1
18	392548	Base - Engine	1
19	295963	Bushing - Base, Engine Note: Requires special tool for installation.	1
20	391086	Seal - Oil	1
22	93585	Screw - Base, Mounting	1
24	222698	Key - Flywheel	1
25	391673	Assy. - Piston, Std.	1
	391674	Assy. - Piston, .010" O.S.	1
	391675	Assy. - Piston, .020" O.S.	1
	391676	Assy. - Piston, .030" O.S.	1
		PISTON RING SETS Note: For Chrome Piston Ring Set - Standard Size - Order No. 299743.	
26	391669	Ring Set - Piston, Std.	1
	391670	Ring Set - Piston, .010" O.S.	1
	391671	Ring Set - Piston, .020" O.S.	1
	391672	Ring Set - Piston, .030" O.S.	1
27	68546	Lock - Piston Pin	1
28	295840	Assy. - Piston Pin, Std.	1
	295841	Assy. - Piston Pin, .005" O.S.	1
29	390402	Assy. - Rod, Connecting Note: For Connecting Rod with .020" Undersize Crankpin Bore - Order No. 390773.	1
31	222114	Lock - Screw, Conn. Rod	1
32	92659	Screw - Connecting Rod	1
33	390419	Valve - Exhaust	1

Ref. No.	Part No.	Description	No. Used
34	261055	Valve - Intake	1
35	65906	Spring - Valve, Intake	1
36	26828	Spring - Valve, Exhaust	1
40	221596	Retainer - Valve, Intake	1
41	292260	Rotocoil - Valve, Exhaust	1
42	93630	Retainer - Valve, Exhaust Rotocoil	2
45	260933	Tappet - Valve	1
46	211689	Gear - Cam	1
225	231058	Crank - Gov. (1/4" Dia.)	1
227	43935	Assy. Lever - Governor for 1/4" Dia. Crank	1
230	222450	Washer - Lever, Governor (1/4" Inside Diameter)	1
284	94419	Screw - Clamp, Mounting	1
300	398507	Muffler - Exhaust	1
304	494084	Housing - Blower	1
305	94608	Screw - Blower Hsg., Sems	1
306	224543	Shield - Cylinder	1
307	93949	Screw - Shield, Cylinder	1
308	222636	Cover - Head, Cylinder	1
337	802592	Plug - Spark	1
346	93705	Screw	1
358	299577	Gasket Set	1
383	89838	Wrench - Spark Plug	1
422	223394	Clamp - Tube, Oil Filler	1
523	391840	Cap & Dipstick - Oil Filler	1
524	68838	Seal - Tube, Filler	1
525	280133	Tube - Filler, Oil	1
527	221428	Clamp	1
552	491986	Bushing - Crank, Gov.	1
562	92613	Bolt - Lever, Governor	1
592	231082	Nut - Hex.	1
613	94042	Screw - Muffler	1
614	93306	Pin - Hair, Cotter	1
615	93307	Retainer - E-Ring	1
635	66538	Elbow - Plug, Spark	1
676	395700	Deflector - Exhaust	1
683	93572	Screw	1
725	223540	Shield - Muffler	1
741	262479	Gear - Timing	1
757	212359	Link - Counterweight	1
758	390172	Assy. - Counterweight	1
759	298909	Pin - Counterweight	1
761	93874	Screw - Counterweight	1
836	93559	Screw	1
842	270920	Seal - Cap, Filler	1
847	392066	Filler Group - Oil	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	272309	Gasket - Pipe, Exhaust	1
1020	261190	Eccentric	1
1021	94160	Pin - Eccentric	1

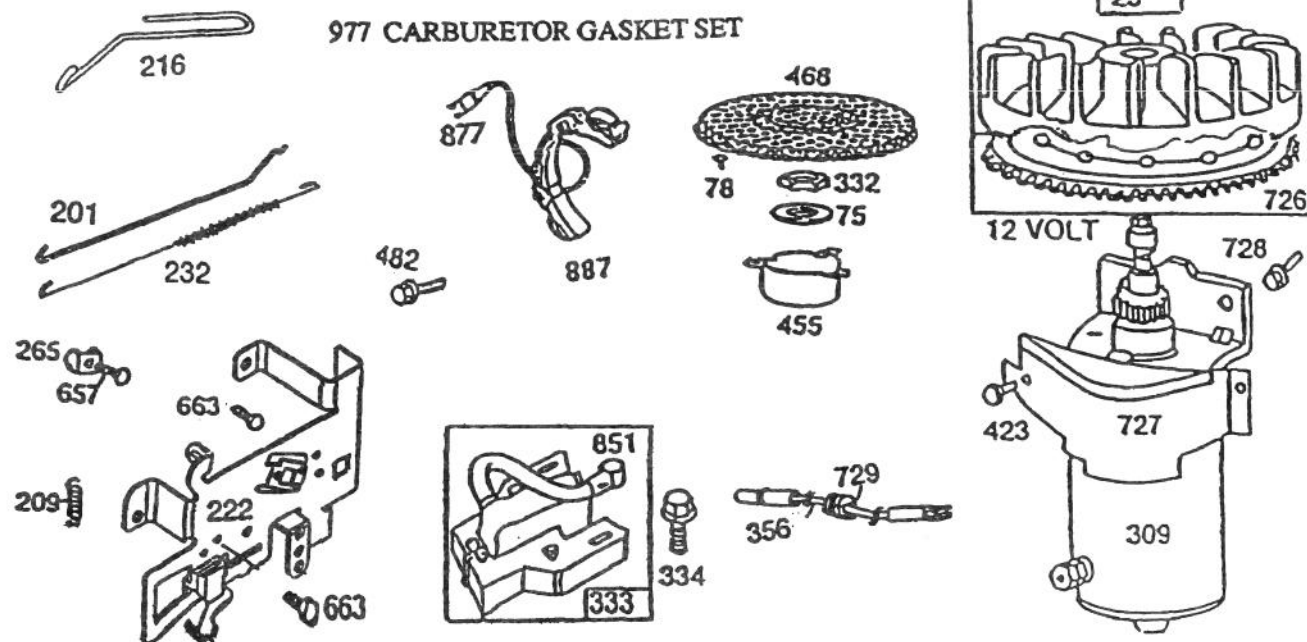
*Included in Gasket Set - Part No. 299577.

BRIGGS & STRATTON MODEL NO. 191707-0121-01



121 CARBURETOR OVERHAUL KIT

977 CARBURETOR GASKET SET



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

Assemblies include all parts shown in frames.

C-1173

BRIGGS & STRATTON MODEL NO. 191707-0121-01

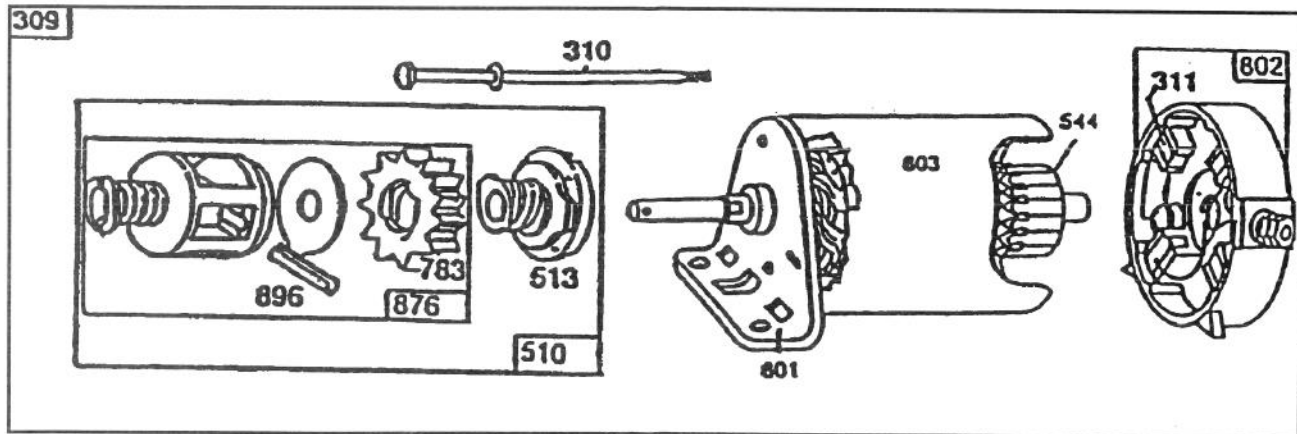
Ref. No.	Part No.	Description	No. Used
223	391983	Flywheel and Ring Gear Assy. - Magneto (Incl. Aluminum Ring Gear)	1
*#51	272465	Gasket - Carburetor (Carb. to Elbow)	1
‡52	270824	Gasket - Carb. Mtg.	1
53	94637	Stud - Gasket Mtg.	1
75	224061	Washer - Spring	1
78	93805	Screw - Sem	1
*95	94098	Screw - Throttle	1
98	494382	Screw - Idle Speed	1
*104	231789	Pin - Float Hinge	1
*105	231790	Valve Assy. - Inlet Needle	1
*106	281169	Inlet Valve Seat	1
108	224540	Valve - Choke	1
118	494383	Valve - Needle	1
121	494880	Carburetor Overhaul Kit	1
123	94616	Screw - Carburetor Mtg.	1
125	494894	Carburetor Assembly	1
*127		Plug - Welch (Kit Only)	1
130	224668	Valve - Throttle	1
131	494885	Shaft & Lever - Throttle	1
133	494381	Float - Carburetor	1
*#137	281165	Gasket - Float Bowl	1
*#138	281164	Washer - Float Bowl	1
141	494380	Shaft & Lever - Choke	1
*142	494877	Nozzle - Carburetor	1
*147	231794	Screw - Nozzle	1
164	213819	Carburetor Elbow	1
201	262769	Link - Governor	1
209	260871	Spring - Governor	1
216	262768	Link - Choke	1
222	493896	Plate - Gov. Plate	1
224	94513	Screw - Sem	1
232	262787	Spring - Governor Link	1
258	94620	Screw - Hex. Tapping	1
265	221535	Clamp - Casing	1
284A	94326	Screw - Brace Mtg.	1

Ref. No.	Part No.	Description	No. Used
309		Motor - Starting (12 Volt) See Chart for Replacement Parts for Starting Motor on Illustrated Pages	1
332	92284	Nut - Flywheel	1
333	398811	Armature Assembly	1
334	93381	Screw - Armature Mtg. Sem	1
356	494328	Wire - Ground	1
363	19165	Puller - Flywheel	1
423	94073	Screw - Sem	1
455	222561	Cup - Screen Mounting	1
468	222562	Screen - Flush Rotating	1
482	93621	Screw - Sem	1
535	272405	Element - Foam Air Cleaner	1
537	281106	O-Ring - Air Cleaner	1
611	494451	Fuel Inlet Tube	1
618	262803	Spring - Choke Return	1
*634	281168	Seal - Choke Shaft	1
*634A	281167	Washer - Throttle Shaft	1
646	224614	Brace - Air Cleaner	1
657	93496	Screw - Sem	1
663	94419	Screw	1
726	392134	Gear - Ring (Aluminum) (Incl. Mtg. Parts)	1
727	395405	Cover - Starter (Incl. Mtg. Screws)	1
728	93535	Screw - Sem	1
729	281159	Clip - Lead Wire	1
851	221798	Terminal - Ignition Cable	1
872	281108	Cover - Air Cleaner	1
875	494745	Body - Air Cleaner	1
877	393814	Diode & Connector Assy.	1
887	391529	Stator Assembly - Alternator (D.C.)	1
955	94642	Screw - Fuel Bowl	1
965	94108	Nut - Lock	1
975	494378	Bowl Assy. - Carburetor	1
*987	281166	Seal - Throttle Shaft	1

*Included in Carburetor Overhaul Set - Part No. 494880.

#Included in Carburetor Gasket Set - Part No. 494385.

‡Included in Gasket Set - Part No. 299577.

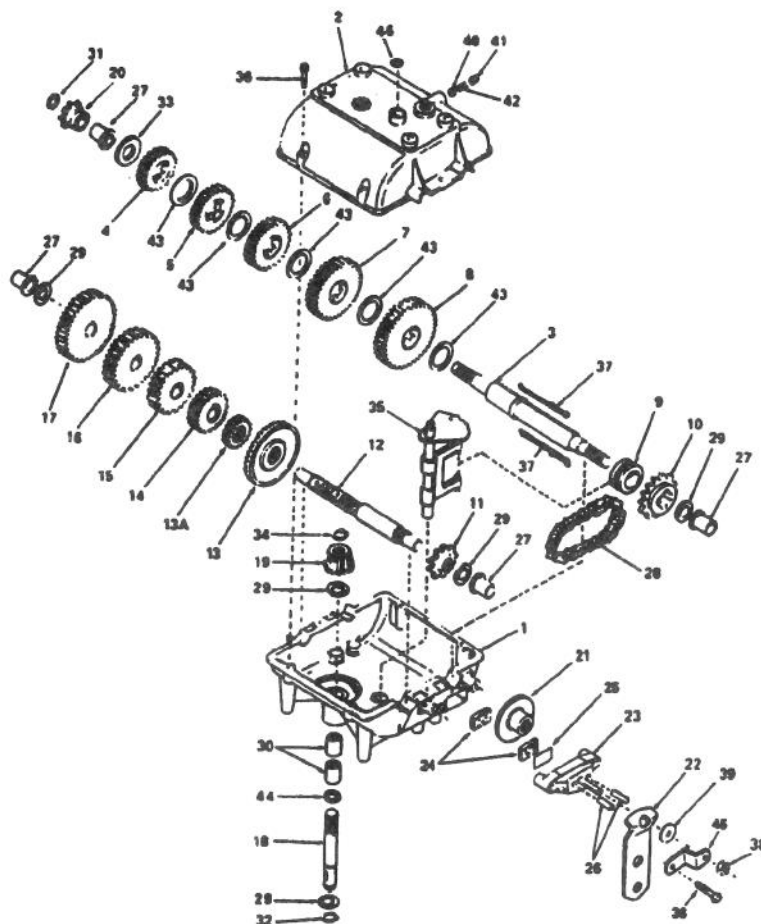


C-0784

STARTER – BRIGGS & STRATTON NO. 191707-0121-01

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
783	280104	Gear	1

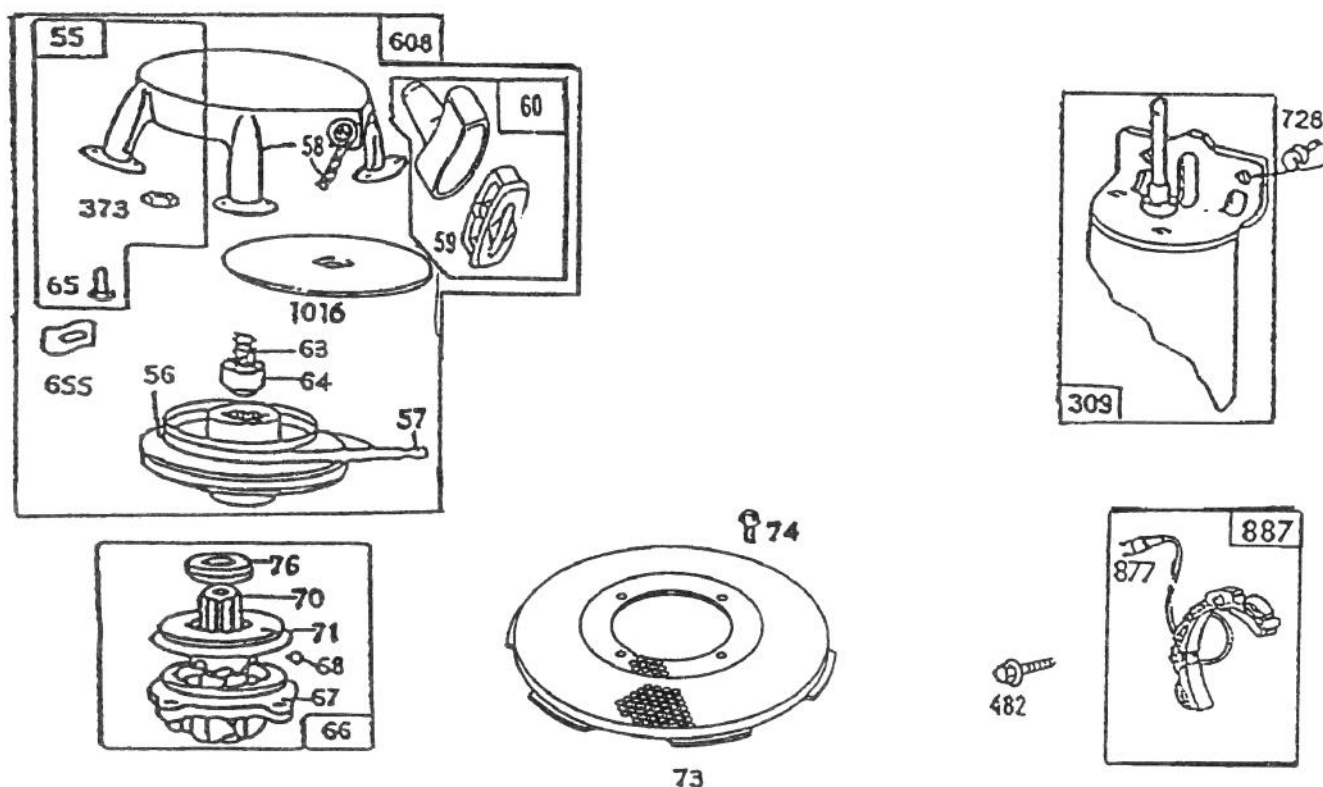
Ref. No.	Part No.	Description	No. Used
801	394856	Assembly – End Cap	1
802	395537	Assembly – Commutator, End Cap	1
803	398159	Assembly – Housing (3-21/32" Long)	1
876	490467	Kit – Retainer	1
896	94288	Pin – Roll	1



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				



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				



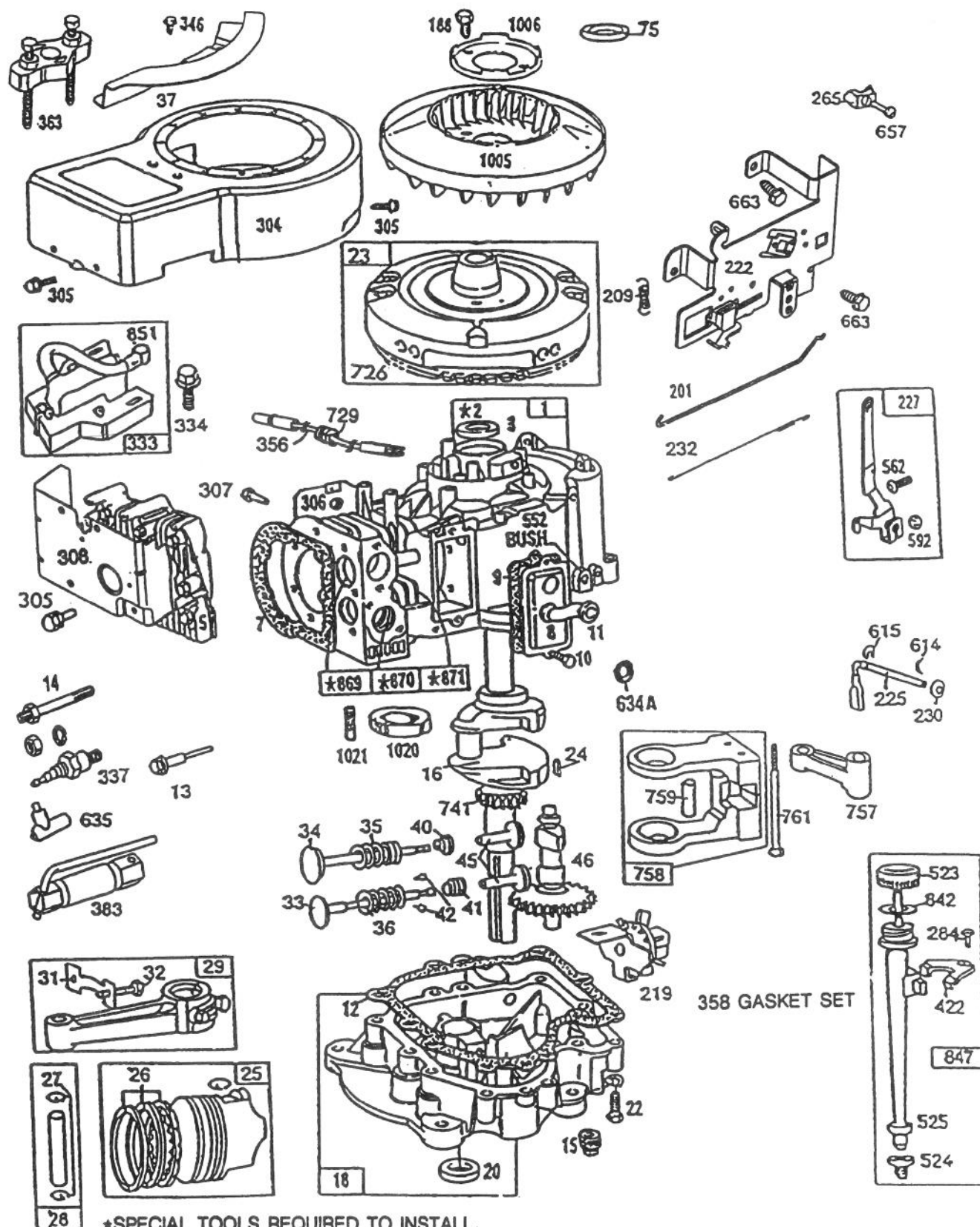
Assemblies include all parts shown in frames.

BRIGGS & STRATTON MODEL NO. 286707-0119-01

Ref. No.	Part No.	Description	No. Used
1	490450	Cylinder Assembly	1
2	399265	Bearing - Cylinder Note: Requires Special Tools for Installation.	1
3	391086	Seal - Oil	1
5	494240	Head - Cylinder	1
7	271866	Gasket - Cylinder Head	1
8	391406	Breather Assembly	1
9	27803	Gasket - Valve Cover	1
10	94621	Screw - Sem	1
11	280100	Tube - Breather	1
12	271916	Gasket - Crankcase Cover (1/64" Thick)	1
*	271997	Gasket - Crankcase Cover (.005" Thick)	1
*	271996	Gasket - Crankcase Cover (.009" Thick)	1
13	94622	Screw - Cylinder Head (3" Long)	1
14	93781	Stud - Cylinder Head Uses: 90366 Lockwasher, 93203 Nut, 231109 Spacer	1
15	94239	Plug - Oil Drain	1
16	490466	Crankshaft Note: Order Part Number 94196 For Timing Gear Key	1
18	494238	Base - Engine	1
20	291675	Seal - Oil	1
22	94624	Screw - Base Mtg. Sem	1
23	492326	Flywheel & Ring Gear Assy. Magneto	1
24	222698	Key - Flywheel	1
25	394661	Piston Assy. - Standard	1
	394662	Piston Assy. - .010" O.S.	1
	394663	Piston Assy. - .020" O.S.	1
	394664	Piston Assy. - .030" O.S.	1
		PISTON RING SETS Note: For Chrome Ring Set Standard Size, Order No. 392331	
26	391780	Ring Set - Piston Std.	1
	391781	Ring Set - Piston .010" O.S.	1
	391782	Ring Set - Piston .020" O.S.	1
	391783	Ring Set - Piston .030" O.S.	1
27	260924	Lock - Piston Pin	1
28	299691	Pin Assy. - Piston Std.	1
	391286	Pin Assy. - Piston .005" O.S.	1
29	490348	Rod Assembly - Connecting Note: For Connecting Rod with .020" Undersize Crankpin Bore, Order No.	1

Ref. No.	Part No.	Description	No. Used
	490469.		
31	222299	Lock - Conn. Rod Screw	1
32	92909	Screw - Connecting Rod	1
33	262246	Valve - Exhaust	1
34	262247	Valve - Intake	1
35	65906	Spring - Intake Valve	1
36	26828	Spring - Exhaust Valve	1
37	223752	Guard - Flywheel	1
40	221596	Retainer - Intake Valve	1
41	292260	Rotocoil - Exhaust Valve	1
42	93630	Retainer - Exhaust Valve Rotocoil	1
45	262248	Tappet - Valve	1
46	212897	Gear - Cam	1
75	224061	Washer - Spring	1
188	93535	Screw - Sem Fan Mount. (3/4" Long)	1
201	262767	Link - Governor	1
209	260871	Spring - Governor	1
219	490815	Oil Slinger, Governor Gear, & Bracket Assembly	1
222	493896	Plate - Governor Control	1
225	231058	Crank - Governor (1/4" Dia.)	1
227	493935	Lever Assembly - Governor	1
230	222450	Washer - Governor Crank (1/4" Inside Diameter)	1
232	262785	Spring - Governor Link	1
265	221535	Clamp - Casing	1
284	94419	Screw - Clamp Mounting	1
304	494269	Housing Blower (Red)	1
305	94619	Screw - Blower Housing Mounting, Sem	1
306	224545	Shield - Cylinder	1
307	94623	Screw - Cylinder Shield Mounting, Sem	1
308	491490	Cover - Cylinder Head	1
333	492341	Armature - Magneto	1
334	93381	Screw - Armature Mtg. Sem	1
337	802592	Plug - Spark	1
346	93705	Screw - Hex. Hd.	1
356	494328	Wire Assembly	1
358	494241	Gasket Set	1
363	19203	Puller - Flywheel	1
383	89838	Wrench - Spark Plug	1
422	224390	Clamp - Oil Filler Tube	1
523	490327	Cap & Dipstick - Oil Filler	1
524	68838	Seal - Filler Tube	1
525	280741	Tube - Oil Filler	1
552	231597	Bushing - Governor Crank (1/4" Inside Diameter)	1
562	92613	Bolt - Governor Lever	1

BRIGGS & STRATTON MODEL NO. 286707-0119-01



***SPECIAL TOOLS REQUIRED TO INSTALL.**

SEE REPAIR INSTRUCTION MANUAL.

Assemblies include all parts shown in frames.

BRIGGS & STRATTON MODEL NO. 286707-0119-01

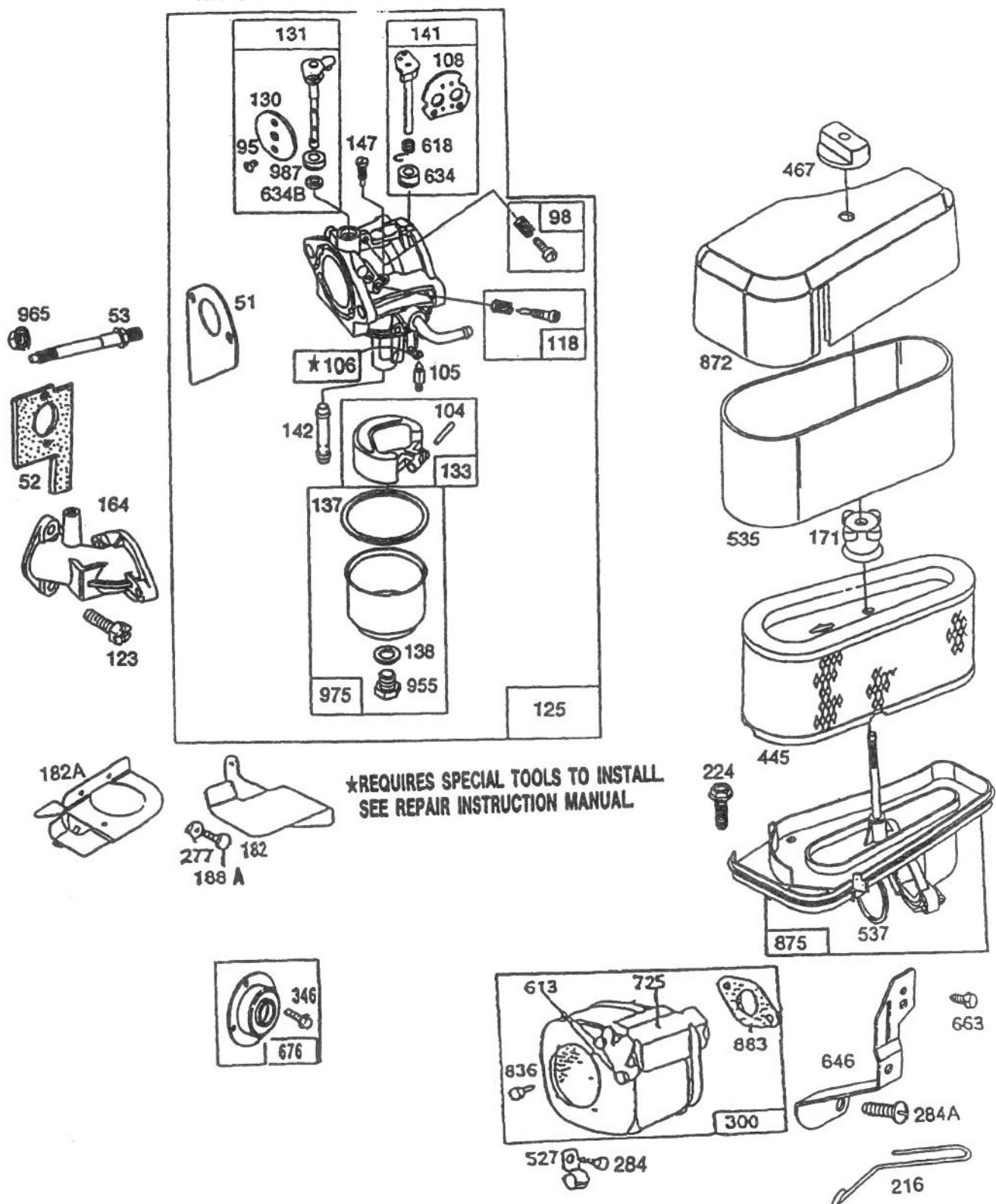
Ref. No.	Part No.	Description	No. Used
592	231082	Nut - Hex. (10-24)	1
614	93306	Cotter - Hair Pin	1
615	93307	Retainer - Ring	1
634A	491323	Seal - Governor	1
635	66538	Elbow - Spark Plug	1
657	93496	Screw - Sem	1
663	94620	Screw - Hex. Hd.	1
726	392134	Gear - Ring (Incl. Mounting Parts)	1
729	281159	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

Ref. No.	Part No.	Description	No. Used
847	490474	Fill Group - Oil	1
851	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	
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

BRIGGS & STRATTON MODEL NO. 286707-0119-01

121 CARBURETOR OVERHAUL KIT



Assemblies include all parts shown in frames.

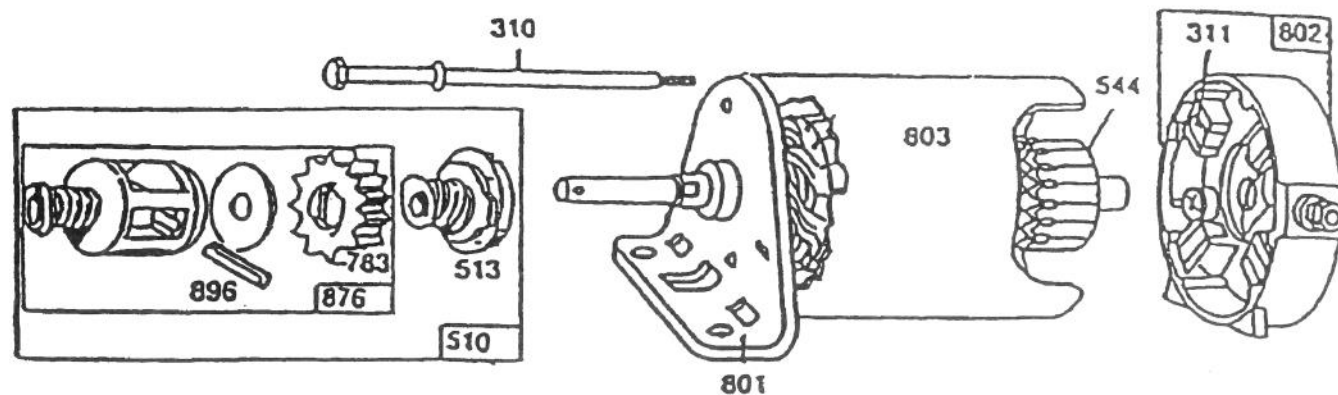
BRIGGS & STRATTON MODEL NO. 286707-0119-01

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 Note: 494499 High Altitude Kit Includes: 231796 Pilot Jet (High Altitude) 281164 Seat-Bowl Screw 494386 Nozzle High Altitude	1
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

Ref. No.	Part No.	Description	No. Used
224	94513	Screw - Air Cleaner, Sem	1
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

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C-0790

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

Ref. No.	Part No.	Description	No. Used
309	494198	Motor & Drive Assembly	1
310	94004	Thru Bolt Assembly	1
311	395538	Brush Assembly	1
510	490421	Drive Assembly (Incl. Ref. #513, 783, 876 & 896)	1
513	398003	Clutch Assembly	1
544	391160	Armature Assembly	1
783	280104	Gear	1

Ref. No.	Part No.	Description	No. Used
801	394856	Drive End Cap Assembly (Incl. Brush Set)	1
802	395537	End Cap Assembly Commutator	1
803	494205	Housing Assembly (4-3/8" Long)	1
876	490467	Retainer & Pin	1
896	94288	Roll Pin	1

TORO PART NUMBER INDEX

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-6498	Washer - Thrust	6 5 5	47-0940	Footrest - L.H.	1 16 1
5-1254	Washer	18 27 2	47-0960	Spring - Compression	3 1
7-4085	Pulley - Transmission	8 23 1	47-0960	Spring - Compression	15 3 1
12-5820	Pulley - Idler	12 25 1	47-1140	Retainer - Spring, Top	2 2
12-7049	Loose Parts	19 * 1	47-1140	Retainer - Spring, Top	15 2 2
12-8799	Loose Parts - Model 56185	1 * 1	47-1180	Bracket - Engagement	1 1
12-8809	Loose Parts - Model 56185	1 * 1	47-1180	Bracket - Engagement	15 1 1
12-8819	Loose Parts - Model 56195	1 * 1	47-1200	Shaft - Adjusting	4 1
12-8829	Loose Parts - Model 56195	1 * 1	47-1200	Shaft - Adjusting	15 4 1
12-9020	Retainer - Belt	12 26 1	47-1220	Guard - Chain	12 6 1
19-1470	Bolt - Shoulder	3 20 1	47-1290	Brake - Parking	1 10 1
22-9741	Spacer	19 38 1	47-1410	Belt - Drive, Traction	9 20 1
22-9741	Spacer	18 51 1	47-1420	V-Belt	24 1
23-2340	Chains - Tire	13 * 1	47-1420	V-Belt	15 24 1
26-0671	Bolt - Blade	39 2	47-1440	Tread - Foot	1 15 2
26-0671	Bolt - Blade	16 39 2	47-1480	Retainer - Block, Pillow	13 22 2
26-4830	Decal - Instructions	6 39 1	47-1490	Bearing - Ball	13 25 2
27-8960	Spring - Extension	12 19 1	47-1530	Transmission	8 25 1
27-9080	Bearing - Flange	6 15 4	47-1840	Bracket - Height-of-Cut	3 13 1
28-0380	Spacer - Axle, Front	6 24 1	47-1850	Lever - Height-of-Cut	3 6 1
28-0540	Bolt - Shoulder	3 8 1	47-1910	Solenoid	9 3 1
28-2480	Washer	6 43 2	47-1950	Plate - Reinforcement	12 32 1
28-4250	Switch - Neutral, Start	8 12 1	47-2010	Guide - Belt, Eng. Pulley	13 27 1
28-7350	Post - Pivot	16 1	47-2060	Bracket - Brake, Parking	1 19 1
28-7350	Post - Pivot	15 16 1	47-2550	Grip - Handle, Bag	19 12 4
28-7760	Ring - Retaining	18 3 1	47-2570	Bag - Twin Bagger	19 14 2
28-7770	Seal	18 4 1	47-2620	Frame - Bag	19 13 2
28-7840	Screen Bag	18 17 1	47-2961	Fuel Line (Model 56195)	9 * 1
28-7890	Module - Interlock	9 4 1	47-2986	Fuel Line (Model 56185)	9 13 1
28-8010	Spring - Torsion	10 1	47-7210	Duct	19 34 1
28-8010	Spring - Torsion	15 10 1	49-3240	Assy. - Wheel, Steering	2 5 1
28-8050	Bracket - Chute Mounting	18 42 1	54-9220	Decal - Caution, Deflector	12 1
28-8050	Bracket - Mount, Chute	19 27 1	54-9220	Decal - Caution, Deflector	15 12 1
28-8060	Assembly - Chute	19 31 1	54-9220	Decal - Danger	18 49 1
28-8061	Chute Ass'y.	18 41 1	54-9220	Decal - Instruction	19 32 1
28-8070	Lanyard	19 29 1	55-3570	Assembly - Cap, Gas	9 7 1
28-8070	Lanyard	18 46 1	55-7270	Decal - Warning	18 14 1
28-8070	Lanyard	16 55 1	55-7760	Axle - R.H.	14 1 1
28-8080	Boot - Terminal	9 38 1	55-7761	Axle - L.H.	14 7 1
28-8130	Pin - Chute	18 45 1	55-7770	Cap - End, R.H.	14 3 1
28-8130	Pin - Chute, Locking	16 54 1	55-7771	Cap - End, L.H.	14 5 1
28-8130	Pin - Locking, Chute	19 28 1	55-7780	Case - Gear, Transfer	14 4 1
33-2090	Bracket - Chute Support	18 39 1	56-2540	Tube - Vent, Battery	9 27 1
33-2090	Bracket - Support, Chute	19 25 1	56-6590	Bolt - Wheel	33
33-4750	Hi-Sail Bagging Blade	19 * 1	56-6590	Bolt - Wheel	15 33
38-1420	Switch - Interlock	4 2 1	56-7030	Body - Spindle	44 1
38-1420	Switch - Interlock	5 2 1	56-7030	Body - Spindle	16 44 1
38-6030	Ring - Deck	17 3 4	56-7050	Tank - Gas	9 6 1
40-6230	Spring - Torsion	16 51 1	56-7060	Rod - Brake	8 20 1
40-8200	Switch - Micro	2 24 1	56-7070	Spring - Torsion, Clutch	7 11 1
44-5930	Assembly - Deflector	11 1	56-7080	Spring - Torsion, Brake	7 18 1
44-5930	Deflector	15 11 1	56-7110	Differential	13 28 1
46-2511	Bolt	13 24 2	56-7110	Differential - Complete	14 * 1
47-0010	Arm - Suspension, Front	6 13 2	56-7130	Tower - Front	1 4 1
47-0490	Rod - Traction	12 28 1	56-7140	Tower - Rear	1 8 1
47-0500	Guide - Belt	12 11 1	56-7170	Guide - Shaft, Steering	1 6 1
47-0540	Pedal	7 19 2	56-7180	Cover - Front	6 30 1
47-0550	Bracket - Brake, Pedal	7 17 1	56-7230	Chain - Roller	13 15 1
47-0560	Bracket - Clutch, Pedal	7 12 1	56-7240	Bracket - Retaining, Spring	7 3 1
47-0570	Spacer - Pedal	7 16 3	56-7400	Arm - Lever, H.O.C.	3 24 1
47-0590	Spindle - L.H.	6 * 1	56-7420	Support - Axle, L.H.	13 20 1
47-0600	Spindle - R.H.	6 4 1	56-7430	Pin - Support, Arm	13 32 2
47-0610	Tie Rod - Adjustable	6 34 1	56-7440	Standbar - R.H.	13 * 1
47-0700	Bearing - Flange	6 27 1	56-7450	Standbar - L.H.	13 18 1
47-0730	Frame - Rear	12 17 1	56-7470	Bracket - Rack, Steering	6 33 1
47-0760	Support - Axle, Front	6 11 1	56-7500	Shaft - Steering	6 31 1
47-0770	Shaft - Pivot, Pedal	7 8 1	56-7520	Bushing - Sector	6 22 1
47-0780	Retainer - Shaft	7 9 1	56-7530	Bolt - Shoulder	6 20 1
47-0920	Spacer - Split	12 31 2	56-7570	Rod - Engagement	7 15 1
47-0930	Footrest - R.H.	1 22 1	56-7620	Lever - Shift	8 27 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
56-7630	Gate - Shift	8 29 1	72-2650	Frame - Grass Basket	18 21 2
56-7650	Tube - Pivot	7 14 1	72-2660	Handle - Dump	18 12 1
56-7670	Cable - Battery, Positive	11 2 1	72-2690	Decal	18 19 1
56-7710	Hold Down - Battery	9 26 1	74-3320	Frame	18 5 1
56-7720	Post - Battery	9 32 1	76-1090	Decal - Instructions	2 23 1
56-7730	Spring - Compression	8 7 1	76-1200	Decal - R.H. (Model 56185)	3 * 1
56-7740	Spacer - Split	8 6 1	76-1210	Decal - L.H. (Model 56185)	3 10 1
56-7810	Decal - Brake, Parking	1 9 1	76-1240	Decal - R.H. (Model 56195)	3 * 1
56-7870	Cable - Battery, Negative	11 1 1	76-1250	Decal - L.H. (Model 56195)	3 * 1
56-7880	Spacer - Ring, Deck	17 2 12	76-1260	Decal - Ignition & Throttle	2 12 1
57-4040	Bracket - Retainer, Front	10 46 1	76-1270	Decal	1 3 1
57-4050	Bracket - Tank, Rear	10 41 1	76-1280	Decal - Shift Pattern	2 11 1
57-4060	Retainer - Tank, Front	9 5 1	76-1290	Decal - H.O.C. Top	2 20 1
57-4070	Retainer - Tank, Rear	9 8 1	76-1300	Decal - H.O.C. Bottom	2 21 1
57-6010	Guard - Front	6 37 1	76-1310	Decal - Engage, Top	2 9 1
57-6040	Trim - Guard, Front	6 40 1	76-1320	Decal - Disengage	2 25 1
57-9940	Spring - Brake	8 22 1	76-1330	Decal - Frame, Rear	12 20 1
60-9730	Guide - Belt	26 2	76-1410	Assembly - Seat	5 1 1
60-9730	Guide - Belt	15 26 2	76-1450	Panel R.H. - Base, Seat	3 * 1
61-9760	Wheel - Deck	32 2	76-1460	Panel L.H. - Base, Seat	3 9 1
61-9760	Wheel - Deck	15 32 2	76-1540	Arm - Suspension, R.H.	13 5 1
61-9780	Cap - Hub	6 44 2	76-1550	Arm - Suspension, L.H.	13 * 1
61-9790	Cover	19 7 1	76-1560	Spacer - Split	13 37 2
61-9810	Cover - Frame W.A.	19 10 1	76-1580	Guide - Chain, Rear	13 40 2
61-9860	Bracket - Frame, Bag	19 9 2	76-1600	Sprocket - Differential	13 29 1
61-9870	Baffle	19 36 1	76-3970	Spacer - Pivot	8 26 1
61-9880	Plate - Backup	19 18 1	76-3980	Lever - Shift	8 9 1
61-9890	Screen	19 3 1	79-0370	Decal - Danger	1 7 1
61-9900	Mount - Frame W.A.	19 35 1	80-2280	Frame - Main	8 18 1
61-9980	Screw - Adjusting	13 6 1	80-2290	Body - Seat	3 3 1
61-9990	Plate - Adjusting	13 7 1	80-2310	Bracket - Bell Crank Mount	3 2 1
62-3640	Decal	19 4 1	80-2320	Bracket - H.O.C., Engage.	3 15 1
62-3760	Screw - Cap Hex. Hd.	9 24 1	80-2330	Link - Bell Crank	12 34 1
62-3930	Spring - Extension	3 5 1	80-2340	Bracket - Pivot, Inner	12 8 1
62-3930	Spring - Extension	7 6 1	80-2350	Pivot - Outer	12 4 1
62-4300	Pad - Anti-Skid	9 28 1	80-2360	Crank - Bell, Deck Engage	3 22 1
62-5480	Isolator - Seat	5 11 4	80-2370	Shaft W. A. - Pivot	12 7 1
62-5490	Support - Fuel Line	9 14 1	80-2400	Lever W.A. - Engage	12 2 1
62-6890	Support - Inlet	19 37 1	80-2430	Axle - Front	6 18 1
63-5540	Base - Seat	4 3 1	80-2450	Rack - Steering	6 19 1
63-5540	Base - Seat	5 3 1	80-2460	Tie Rod - Fixed	6 * 1
63-5630	Switch - Ignition	2 10 1	80-2470	Pulley - Engine	9 21 1
63-5670	Tube - Bumper, Seat Rod	5 7 1	80-2500	Bracket - Support, Traction	12 14 1
63-5670	Tube - Bumper, Seat Rod	4 8 1	80-2510	Bracket - Pivot, Traction	12 21 1
63-5820	Support - Axle, R.H.	13 31 1	80-2520	Bracket - Shift, Mounting	8 16 1
63-5830	Link - Suspension, Deck	3 16 2	80-2530	Assembly - Brake	50 1
63-5890	Decal	5 10 1	80-2530	Brake	16 50 1
63-5890	Decal	4 11 1	80-2550	Pad - Brake	6 1
63-7270	Spacer	18 37 1	80-2550	Pad - Brake	15 6 1
63-8360	Key	2 6 1	80-2560	Plate - Deck, Brake Mtg.	47 1
65-2920	Pad - Pedal, Foot	7 5 2	80-2560	Plate - Deck, Brake Mtg.	16 47 1
65-5670	Bolt - Shoulder	3 21 1	80-2570	Pin - Clevis	5 2
65-5670	Screw - Shoulder	12 33 1	80-2570	Pin - Clevis	15 5 2
66-1340	Decal - Danger	34 1	80-2580	Rod - Adjusting	16 52 1
66-1340	Decal - Danger	15 34 1	80-2590	Control - Throttle	2 15 1
66-6680	Assembly - Seat	4 1 1	80-2600	Battery - 12 Volt	9 29 1
66-6740	Cover - Shaft, Steering	2 2 1	80-2620	Rod - Base, Seat	5 8 1
66-6910	Insert - Wheel, Steering	2 4 1	80-2620	Rod - Base, Seat	4 9 1
68-3042	Duct	18 1 1	80-2630	Kicker - 32	29 4
68-3650	Decal - Warning, Deflector	13 1	80-2630	Kicker - 32	15 29 4
68-3650	Decal - Warning, Deflector	15 13 1	80-4350	Shaft - Spindle	41 1
72-2510	Bag - Front	18 6 1	80-4350	Shaft - Spindle	16 41 1
72-2520	Basket - Grass	18 20 1	80-4370	Shield - Bearing	42 1
72-2530	Latch	18 35 1	80-4370	Shield - Bearing	16 42 1
72-2540	Bracket - Hinge	18 8 2	80-4390	Spacer - Hardened	43 1
72-2550	Guide - Dump Handle	18 33 1	80-4390	Spacer - Hardened	16 43 1
72-2560	Bracket - Latch	18 36 1	80-4430	Blade - Recycler	40 1
72-2620	Plate - Backup	18 24 2	80-4430	Blade - Recycler	16 40 1
72-2630	Channel - Dump Handle	18 15 1	80-4470	Pulley	22 1
72-2640	Seal	18 7 1	80-4470	Pulley	15 22 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
80-4480	Deck - Cutting, Recycler	49 1	322-2	Screw - Cap Hex. Hd.	10 43 1
80-4480	Deck - Cutting, Recycler	16 49 1	322-3	Bolt	18 38 2
80-4490	Ring - Deck	48 4	322-3	Screw - Cap Hex. Hd.	4 6 4
80-4490	Ring - Deck	16 48 4	322-3	Screw - Cap Hex. Hd.	30 15
80-4570	Stiffener - Blade	37 1	322-3	Screw - Mach. Hex. Hd.	12 30 3
80-4570	Stiffener - Blade	15 37 1	322-4	Screw - Cap Hex. Hd.	10 42 1
82-5690	Retainer - Duct	19 40 1	322-5	Screw - Cap Hex. Hd.	7 2 1
82-5690	Retainer - Duct	18 50 1	322-5	Screw - Cap Hex. Hd.	19 5 8
82-6150	Assy. - Cover, Discharge	14 1	322-5	Screw - Cap Hex. Hd.	7 7 2
82-6150	Assy. - Cover, Discharge	15 14 1	322-5	Screw - Cap Hex. Hd.	9 12
82-6270	Decal - Recycler	35 1	322-5	Screw - Cap Hex. Hd.	15 9 12
82-6270	Decal - Recycler	15 35 1	322-5	Screw - Cap Hex. Hd.	6 9 8
82-6280	Decal - Recycler	1 23 1	322-5	Screw - Cap Hex. Hd.	3 12 2
82-6430	Harness - Wiring	11 4 1	322-5	Screw - Cap Hex. Hd.	1 14 10
82-6440	Harness - Wiring, Sol./Eng.	11 3 1	322-5	Screw - Cap Hex. Hd.	2 16 8
83-7010	Brace - Cover, Rear	15 17 1	322-5	Screw - Cap Hex. Hd.	13 19 10
83-7020	Spacer - Bearing	25 1	322-6	Screw - Cap Hex. Hd.	20 1
83-7020	Spacer - Bearing	15 25 1	322-6	Screw - Cap Hex. Hd.	15 20 1
217-80	Rim	6 3 2	322-7	Screw - Cap Hex. Hd.	12 10 8
218-461	Nut - Lock	2 7 1	322-7	Screw - Cap Hex. Hd.	9 15 4
218-560	Cap - Battery	9 37 6	322-7	Screw - Cap Hex. Hd.	13 16 1
2210-248	Screw - Hex. Hd.	9 11 1	322-7	Screw - Cap Hex. Hd.	12 18 2
2210-249	Clamp - Casing	9 10 1	322-9	Screw - Cap Hex. Hd.	9 19 1
231-116	Tire	6 42 2	322-12	Screw - Cap Hex. Hd.	12 5 2
231-117	Tire	13 1 2	322-22	Screw - Cap Hex. Hd.	14 6 4
232-27	Valve Stem w/Cap	13 38 2	323-6	Screw - Cap Hex. Hd.	19 17 2
232-39	Tube - Inner	13 {39 2	323-9	Screw - Cap Hex. Hd.	13 3 2
232-44	Tube - Inner	6 { 2	323-9	Screw - Cap Hex. Hd.	12 12 1
233-25	Knob	2 13 1	323-14	Screw - Cap Hex. Hd.	13 34 2
233-48	Knob	12 1 1	325-6	Screw - Cap Hex. Hd.	6 8 1
233-48	Knob	8 1 1	329-4	Screw - Cap Hex. Hd.	8 28 1
233-48	Knob	3 19 1	3218-1	Nut - Jam	9 1 2
233-68	Knob	19 33 1	3219-7	Nut - Hex. Hd.	23 4
233-68	Knob	18 52 1	3219-7	Nut - Hex. Hd.	15 23 4
235-21	Grip - Handle	18 11 1	3220-2	Nut - Hex. Jam	6 7 1
237-27	Valve Stem w/Cap	6 41 2	3230-2	Bolt - Carriage	17 4 12
237-143	O-Ring	9 25 2	3230-18	Bolt - Carriage	6 32 2
242-78	Rim	13 2 2	3231-25	Bolt - Carriage	13 21 4
2410-70	Plug	18 18 6	3245-35	Screw - Set	13 23 4
2412-68	Clamp	2 17 2	3246-15	Screw - Set	13 * 4
2412-68	Clamp	9 18 1	3253-3	Washer - Lock	9 2 4
2412-68	Clamp - Wire	4 4 1	3253-3	Washer - Lock	8 10 2
2412-68	Clamp - Wire	5 4 1	3253-4	Washer - Lock	8 2 4
2412-98	Clamp - Fuel Line	9 12 2	3254-2	Washer - Lock Ext. Tooth	9 30 2
251-210	Bearing	6 2 4	3254-2	Washer - Lock, Ext. Tooth	13 17 2
251-297	Bearing	21 2	3254-5	Washer - Lock, Int. Tooth	2 8 1
251-297	Bearing	15 21 2	3256-14	Washer - Flat	19 26 10
283-2	Pin - Clevis	6 16 2	3256-22	Washer - Flat	8 11 2
283-2	Pin - Clevis	45 2	3256-22	Washer - Flat	1 18 2
283-2	Pin - Clevis	16 45 2	3256-22	Washer - Flat	12 22 1
283-42	Pin - Clevis	13 36 2	3256-23	Washer - Flat	4 5 4
283-52	Pin - Clevis	1 20 1	3256-23	Washer - Flat	19 6 8
285-23	Plug	9 39 1	3256-23	Washer - Flat	13 12 12
2811-10	Elbow - Street 90_	10 40 1	3256-23	Washer - Flat	1 13 8
2830-10	Chain	19 20 2	3256-23	Washer - Flat	8 13 4
2830-10	Chain	18 30 2	3256-23	Washer - Flat	3 17 4
302-5	Fitting - Grease	6 1 2	3256-23	Washer - Flat	2 18 7
302-49	Fitting - Grease	6 17 2	3256-23	Washer - Flat	6 23 6
321-4	Screw - Cap Hex. Hd.	8 1	3256-23	Washer - Flat	9 23 3
321-4	Screw - Cap Hex. Hd.	15 8 1	3256-23	Washer - Flat	27 4
321-4	Screw - Cap Hex. Hd.	7 10 1	3256-23	Washer - Flat	15 27 5
321-4	Screw - Cap Hex. Hd.	3 11 4	3256-23	Washer - Flat	12 29 7
321-4	Screw - Cap Hex. Hd.	1 21 2	3256-24	Washer - Flat	13 4 8
321-4	Screw - Cap Hex. Hd.	13 33 4	3256-24	Washer - Flat	8 8 1
321-4	Screw - Cap Hex. Hd.	9 35 2	3256-24	Washer - Flat	1 11 1
321-8	Screw - Cap Hex. Hd.	8 14 1	3256-24	Washer - Flat	19 16 2
321-10	Bolt	18 25 8	3256-24	Washer - Flat	12 27 1
321-11	Bolt	18 34 1	3256-25	Washer - Flat	9 22 1
321-15	Screw - Cap Hex. Hd.	8 4 1	3256-26	Washer - Flat	3 25 1
321-39	Screw - Button Head	18 9 4	3256-27	Washer - Flat	7 13 2

*Not Illustrated

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3256-35	Washer - Flat	1 1 4	3296-29	Nut - Lock	17 1 12
3256-49	Washer	18 43 1	3296-29	Nut - Lock	3 1 7
3256-49	Washer - Flat	19 2 12	3296-29	Nut - Lock	1 2 14
3256-49	Washer - Flat	16 56 1	3296-29	Nut - Lock	7 4 3
3256-55	Washer - Fender	8 5 1	3296-29	Nut - Lock	6 10 8
3256-55	Washer - Flat	18 29 4	3296-29	Nut - Lock	19 11 8
3256-57	Nut - Lock	17 1	3296-29	Nut - Lock	13 13 18
3256-57	Washer - Flat	12 24 1	3296-29	Nut - Lock	12 16 11
3256-61	Washer - Flat	18 10 20	3296-29	Nut - Lock	9 17 1
3257-23	Key - Woodruff	8 24 1	3296-29	Nut - Lock	19 24
3269-4	Rivet - Pop	19 1 22	3296-29	Nut - Lock	15 19 24
3269-4	Rivet - Pop	18 13 16	3296-29	Nut - Lock	2 19 4
3269-10	Washer	19 22 2	3296-29	Nut - Lock	18 32 2
3272-6	Pin - Cotter	7 1 3	3296-39	Nut - Lock	12 15 3
3272-6	Pin - Cotter	3 4 2	3296-39	Nut - Lock	19 15 2
3272-6	Pin - Cotter	1 12 1	3296-39	Nut - Lock	13 26 5
3272-6	Pin - Cotter	6 14 2	3296-39	Nut - Lock	31 2
3272-6	Pin - Cotter	12 23 1	3296-39	Nut - Lock	15 31 2
3272-6	Pin - Cotter	13 35 2	3296-42	Nut - Lock	18 16 2
3272-6	Pin - Cotter	36 4	3296-42	Nut - Lock	1 17 2
3272-6	Pin - Cotter	15 36 4	3296-42	Nut - Lock	8 17 2
3272-12	Pin - Cotter	6 45 2	3296-42	Nut - Lock	3 18 1
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3276-16	Pin - Cotter	8 19 1	3296-42	Nut - Lock	9 34 2
3290-282	Rivet	16 53 2	3296-59	Nut - Lock	13 41 3
3290-282	Rivet - Pop	18 26 4	32103-2	Nut - Wing	18 1
3290-282	Rivet - Pop	19 30 1	32103-2	Nut - Wing	15 18 1
3290-307	Pin - Cotter, Hair	5 9 1	32103-12	Nut - Wing	9 33 1
3290-307	Pin - Cotter, Hair	4 10 1	32103-22	Nut - Wing	9 36 2
3290-313	Screw - Pan Head	2 1 2	32104-76	Screw - Self Tap Acorn Hd.	1 5 9
3290-354	Nut - Double	2 22 1	32104-76	Screw - Self-Tapping	2 14 2
3290-355	Pin - Cotter	18 31 2	32107-11	Nut - Square	10 44 2
3290-355	Pin - Cotter, Hair	19 21 2	32120-47	E-Ring	12 9 1
3290-378	Tie - Cable	10 * 1	32120-64	Ring - Retaining, External	8 21 1
3290-378	Tie - Cable	5 6 1	32121-9	Pin - Roll	6 28 1
3290-378	Tie - Cable	4 7 1	32121-25	Pin - Roll	12 3 1
3290-412	Rivet - Pop	19 24 4	32121-78	Pin - Roll	2 3 1
3290-412	Rivet - Pop	18 44 4	32128-20	Nut - Flange Hd.	5 5 4
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3290-415	Rivet - Pop	19 19 2	32140-64	Screw	19 23 1
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3290-465	Washer - Belleville	38 1	32144-4	Screw - Flange, Hex. Hd.	19 8 4
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3290-479	Fastener - Panel	18 54 1	32144-11	Screw - Thread Forming	6 38 2
3290-496	Nut - Retainer	28 4	32144-14	Screw - Hex. Hd. Self Tap.	9 31 2
3290-496	Nut - Retainer	15 28 4	32144-14	Screw - Thread Forming	8 3 4
3295-43	Rivet	7 2	32144-34	Screw - Self Tapping	18 2 30
3295-43	Rivet	15 7 2	32151-48	Ring - Retaining, External	6 35 2
3296-4	Nut - Lock	6 36 4	32151-61	Ring - Retaining	3 14 2
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3296-8	Nut - Lock	6 12 1	32153-2	Nut - Lock	15 1
3296-8	Nut - Lock	3 23 1	32153-2	Nut - Lock	15 15 1
3296-8	Nut - Lock	12 35 2	83290-465	Washer - Belleville	16 38 1
3296-8	Nut - Lock	46 1			
3296-8	Nut - Lock	16 46 1			

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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.

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MAINTENANCE RECORD

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MAINTENANCE RECORD

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