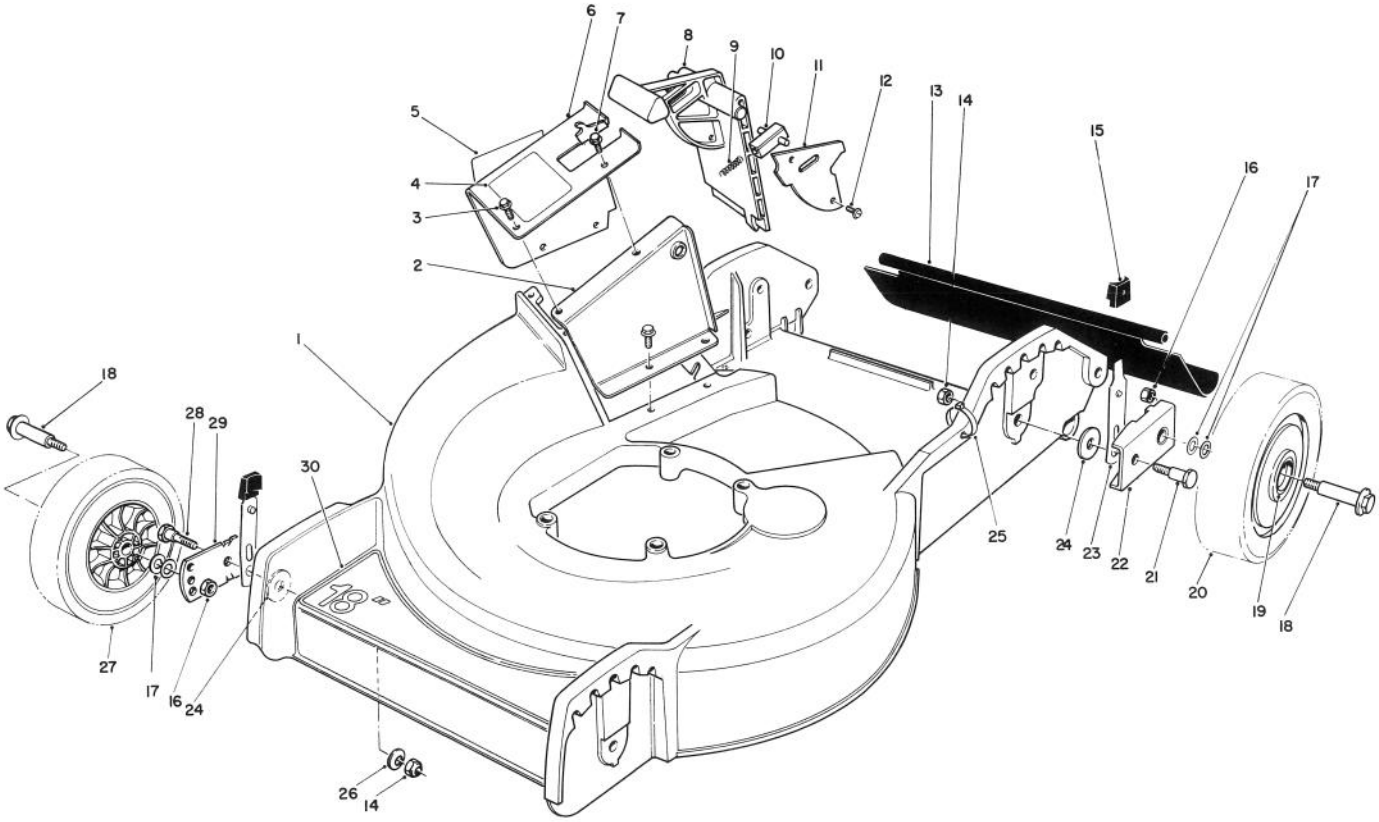
FORM NO. 3313-990

TORO®

MODEL NO. 20587-0000001 & UP

PARTS CATALOG

18" H.P. REAR BAGGER

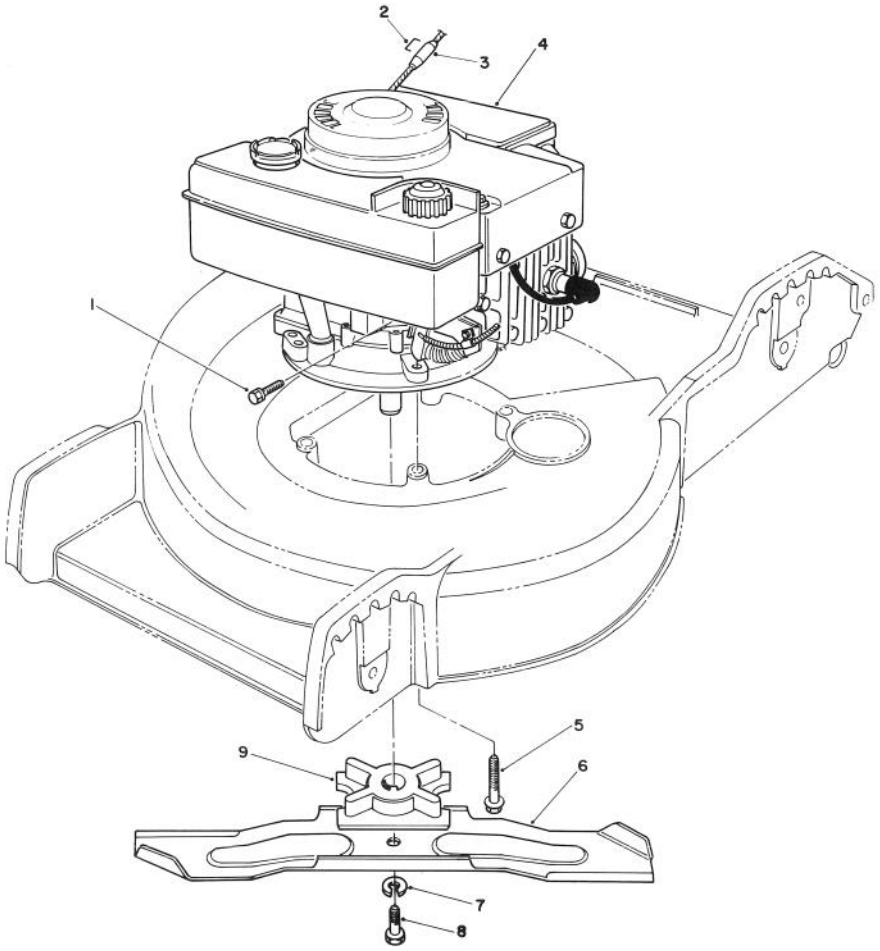


C-0321-90

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	12-1089	Housing 18"	1
2	49-8030	Tunnel — Inner	1
3	12-3270	Screw — Thread Forming	6
4	62-4060	Decal — Door	1
5	56-6270	Decal Danger	1
6	11-8409	Tunnel — Outer (Incl. Ref. #5)	1
7	12-5450	Screw — Thread Forming	1
8	33-0411	Door — Mulching	1
9	33-0450	Spring — Latch	1
10	47-5550	Latch — Door	1
11	33-0441	Cover — Door	1
12	32144-32	Screw — Thread Forming	2
13	33-2380	Rear Safety Shield	1
14	3296-29	Locknut	4
15	25-7740	Knob-Arm	4
16	52-3620	Locknut	4
17	40-1940	Washer-Wheel Bolt	8
18	27-6230	Wheel Bolt	4
19	27-6250	Bushing	8
20	11-9509	Wheel & Tire Assembly (Incl. Ref. #19)	2
21	44-5271	Pivot — Screw	2
22	47-2941	Pivot Arm Assembly	2
23	25-8000	Spring Arm Assembly	4
24	33-0390	Pivot Washer	4
25	250-4	Tie — Cable	1
26	3290-456	Washer — Belleville	2
27	46-1113	Wheel & Tire Assembly (Incl. Ref. #19)	2
28	3-0655	Pivot Screw	2
29	33-0400	Pivot Arm Assembly	2
30	75-9410	Decal — Deck	1

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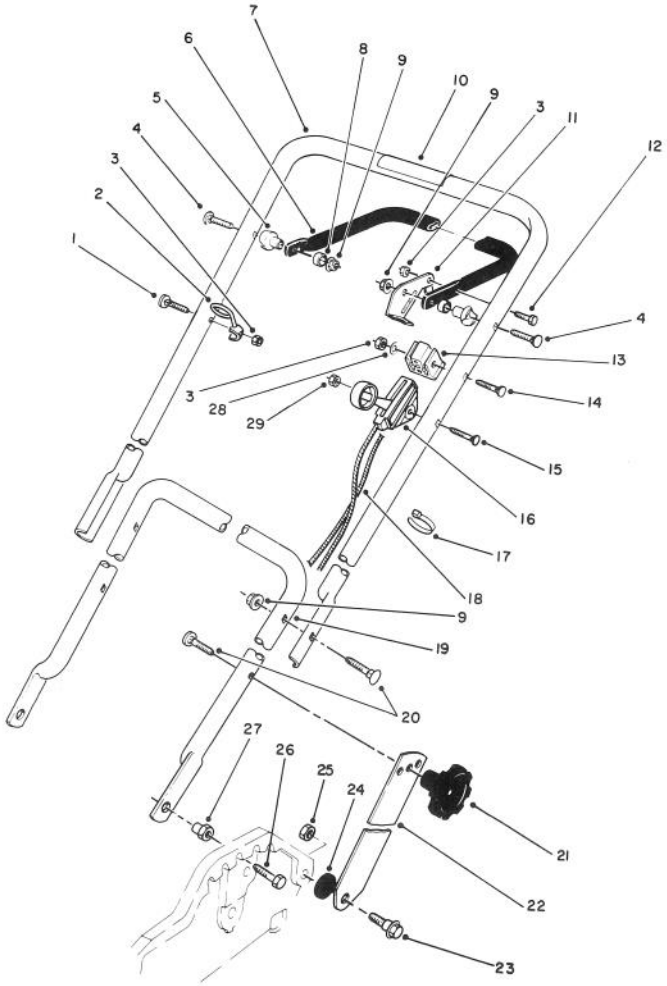
C-0322-90

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	2210-250	Screw — Hex Hd.	1
2†		Staple	1
3		Stop — Rope	1
4		Engine	1
5	11-0581	Screw — Engine	3

Ref. No.	Part No.	Description	No. Used
6	33-0490	Blade — 18″	1
7	3253-22	Lockwasher	1
8	26-0671	Screw — Blade	1
9	49-7900	Retainer — Blade	1

† Obtain Locally

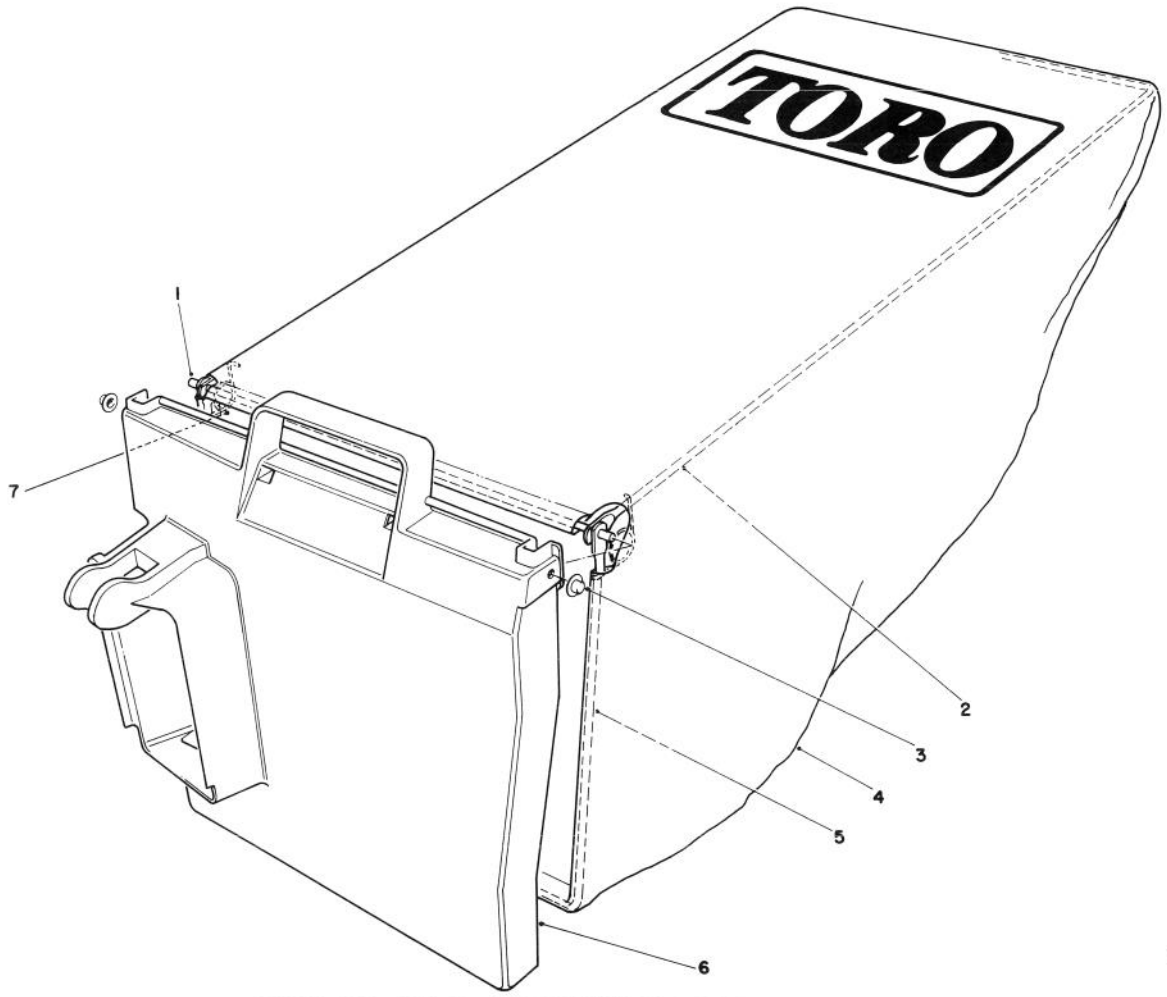


C-0323-90

HANDLE & THROTTLE CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-6433	Screw — Guide	1
2	46-8080	Guide — Rope	1
3	3296-42	Locknut	3
4	17-9421	Screw — Handle	2
5	49-1630	Support — Spacer	2
6	49-4221	Bar — Control	1
7	13-2159	Handle — Upper (Incl. Ref. #10)	1
8	256-276	Bushing — Nylon	2
9	3296-58	Locknut — Flanged	2
10	63-8540	Decal — Warning	1
11	74-1820	Lever — Control	1
12	321-3	Capscrew — Hex. Hd.	1
13	46-6980	Support — Cable	1
14	46-6434	Screw — Handle	1
15	46-6430	Screw — Handle	1

Ref. No.	Part No.	Description	No. Used
16	52-0068	Control — Throttle (Bend #1, 42″ Lg.) (Wire Lg. 2-3/16 Lg.)	1
17	3290-378	Tie — Cable	2
18	46-8012	Cable Brake	1
19	50-9920	Handle — Lower	1
20	17-9424	Screw — Handle	4
21	19-4050	Knob — Handle	2
22	43-1370	Latch — Handle	2
23	27-7210	Screw — Shoulder	2
24	3-3287	Spacer — Latch Handle	2
25	3296-29	Locknut	2
26	322-5	Capscrew — Hex. Hd.	2
27	12-2080	Nut — Shoulder	2
28	3256-22	Washer — Flat	1
29	3296-56	Locknut	1

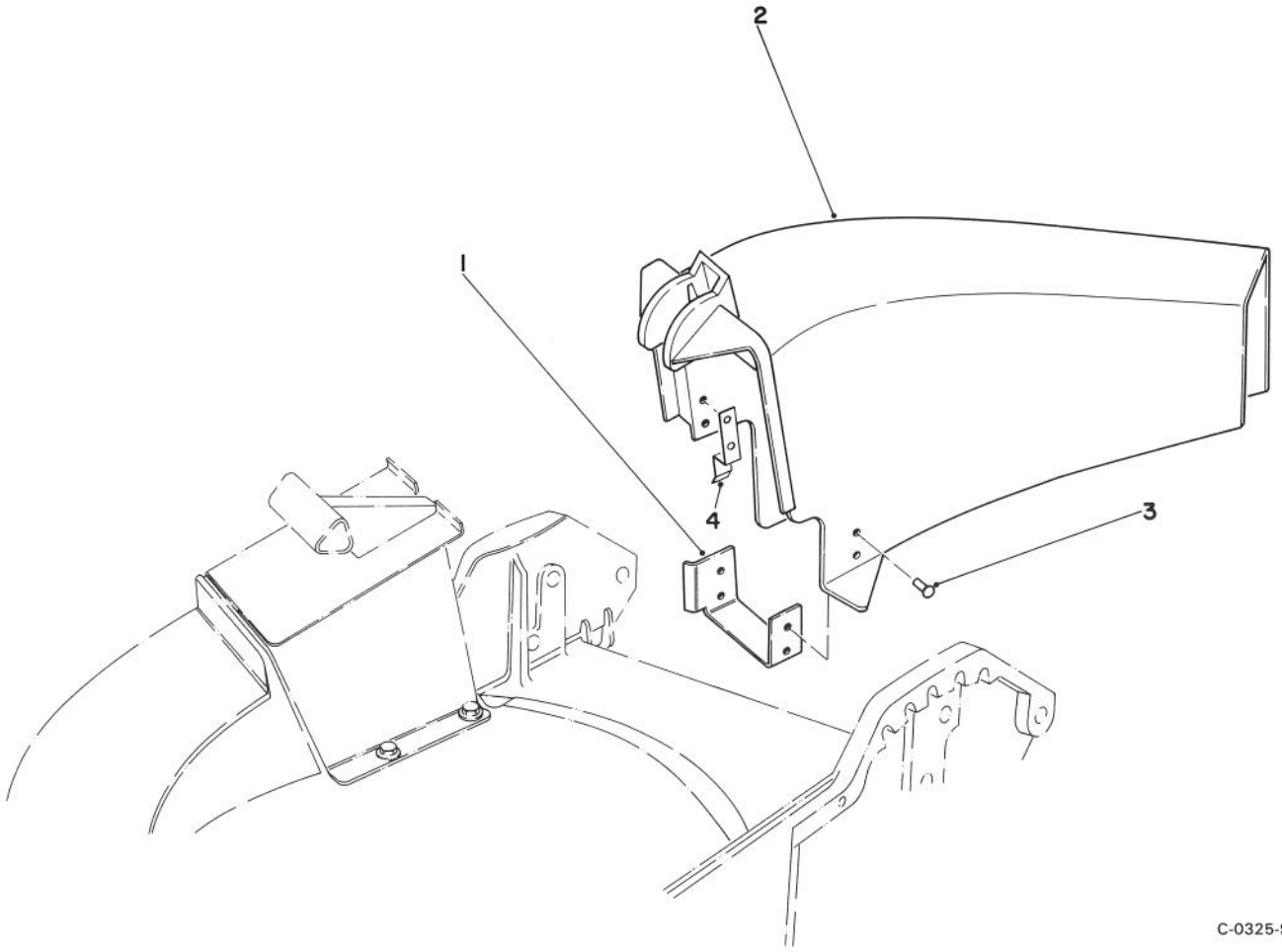


C-0324-90

GRASS BAG ASSEMBLY NO. 12-8859

Ref. No.	Part No.	Description	No. Used
1	50-9670	Hinge	1
2	66-1520	Frame — Bag, Upper	1
3	3290-422	Push Nut Washer Cap	2
4	66-1510	Bag	1

Ref. No.	Part No.	Description	No. Used
5	66-1530	Frame Bag	1
6	33-2981	Door — Bag	1
7	36-6910	Spring	2



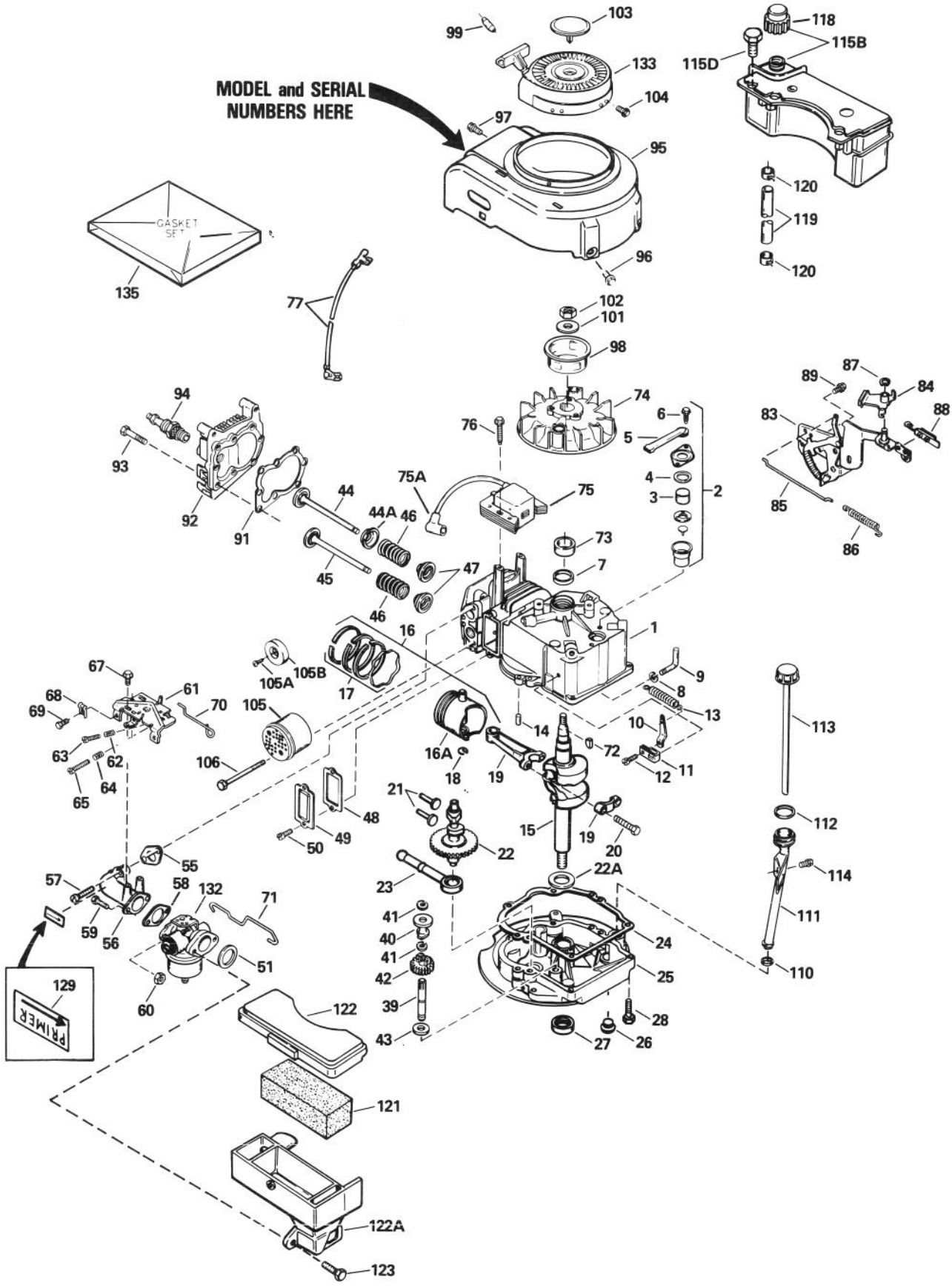
C-0325-90

SIDE DISCHARGE KIT NO. 59107 (Optional)

Ref. No.	Part No.	Description	No. Used
1	44-2620	Chute Bracket	1
2	44-2610	Chute Discharge	1

Ref. No.	Part No.	Description	No. Used
3	3295-29	Rivet	6
4	46-6400	Tab Chute	1

ENGINE TECUMSEH MODEL TVS100-44021B



ENGINE TECUMSEH MODEL TVS100-44021B

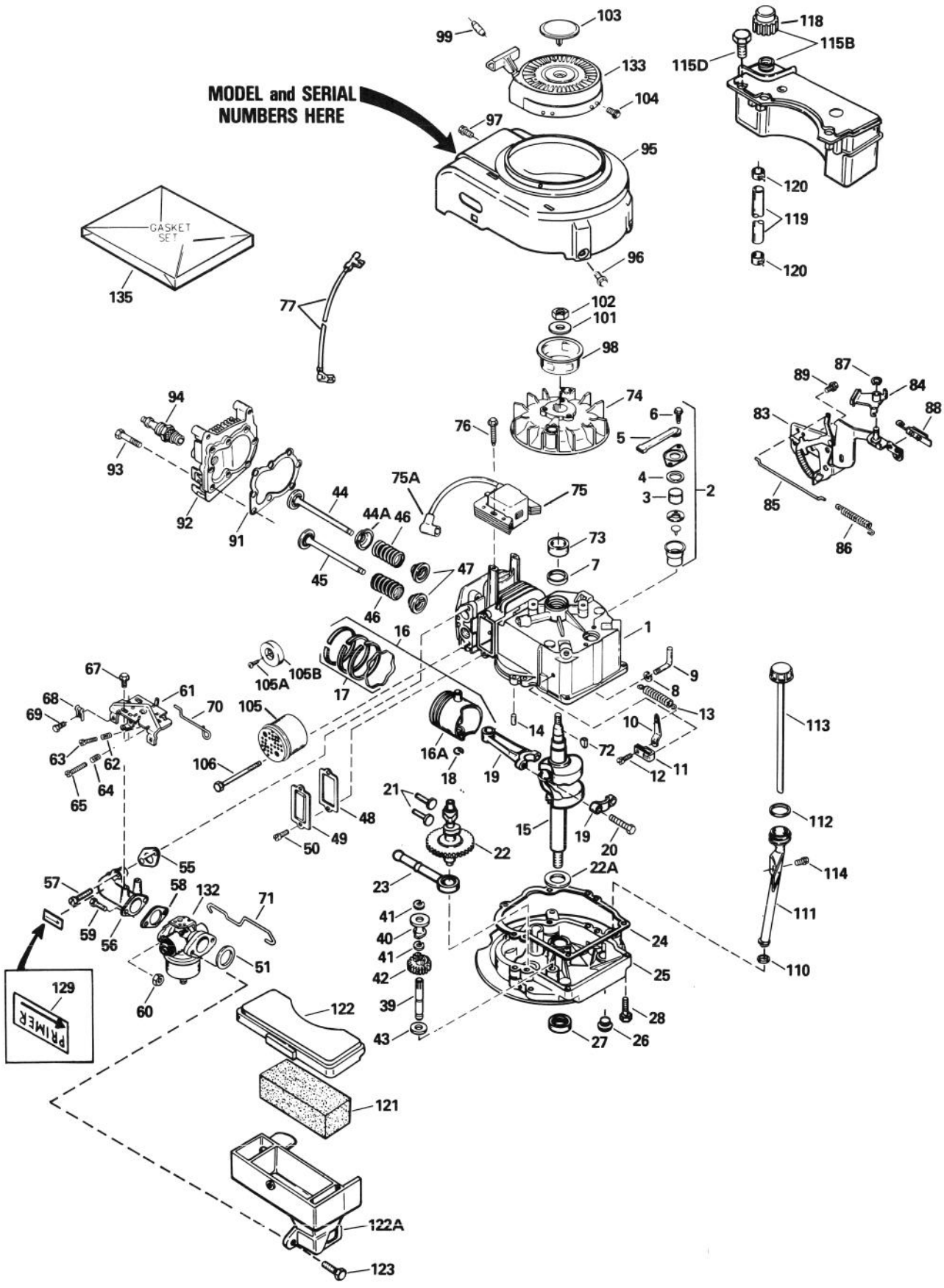
Ref. No.	Part No.	Description	No. Used
1	35010	Cylinder Assy. (Incl. Ref. #7 & 14)	1
2	34214A	Breather Assy. (Incl. Ref. #3, 4, 5 & 6)	1
3	33734	Element, Breather	1
4	*33735	Gasket, Breather	1
5	33886	Tube, Breather	1
6	30200	Screw, Hex Washer Hd.	2
7	32600	Seal, Oil	1
8	28277	Washer, Flat	1
9	30589	Rod, Governor (Incl. Ref. #8)	1
10	31383A	Lever, Governor	1
11	31335	Clamp, Governor Lever	1
12	650548	Screw, Hex Washer Hd.	1
13	31361	Spring, Extension	1
14	26727	Pin, Dowel	2
15	35482	Crankshaft Assy.	1
16	35544	Piston, Pin & Ring Assy. (STD.) (Incl. Ref. #16A, 17 & 18)	1
16	35545	Piston, Pin & Ring Assy. (.010 oversize) (Incl. Ref. #16A, 17 & 18)	1
16	35546	Piston, Pin & Ring Assy. (.020 oversize) (Incl. Ref. #16A, 17 & 18)	1
16A	35541	Piston & Pin Assy. (Std.) (Incl. Ref. #18)	1
16A	35542	Piston & Pin Assy. (.010 oversize) (Incl. Ref. #18)	1
16A	35543	Piston & Pin Assy. (.020 oversize) (Incl. Ref. #18)	1
17	35547	Ring Set, Piston (Std.)	1
17	35548	Ring Set, Piston (.010 oversize)	1
17	35549	Ring Set, Piston (.020 oversize)	1
18	20381	Ring, Piston Pin Retaining	1
19	30963B	Rod Assy., Connecting (Incl. Ref. #20)	1
20	32610A	Bolt, Connecting Rod	1
21	27241	Valve, Lifter	2
22	33553	Camshaft (Mech. Compression Release)	1
22A	32323	Washer, Thrust	1
23	29914	Pump Assy., Oil	1
24	*35261	Gasket, Mounting Flange	1
25	34311B	Flange, Mounting (Incl. Ref. #26, 27 & 39)	1
26	27244	Plug, Oil Drain	1
27	27897	Seal, Oil	1
28	650488	Screw, Hex Hd.	6
39	30574	Shaft, Governor	1
40	30588A	Spool, Governor	1
41	29193	Ring, Retaining	1
42	30591	Gear Assy., Governor (Incl. Ref. #43)	1

* Indicates items included in Gasket Set, Ref. #135.

Ref. No.	Part No.	Description	No. Used
43	35479	Washer, Flat	1
44	29314B	Valve, Intake (Std.) (Incl. Ref. #47)	1
44A	35390	Seal Assy., Intake Valve	1
44	29315C	Valve, Intake (1/32" oversize) (Incl. Ref. #47)	1
45	29313C	Valve, Exhaust (Std.) (Incl. Ref. #47)	1
45	29315C	Valve, Exhaust (1/32" oversize) (Incl. Ref. #47)	1
46	31672	Spring, Valve	2
47	31673	Cap, Lower Valve Spring	2
48	*27234A	Gasket, Valve Spring Box	1
49	32755	Cover, Valve Spring Box	1
50	650128	Screw, Hex Hd.	2
51	*34338	Gasket, Air Cleaner	1
55	*34690A	Gasket, Intake Pipe	1
56	31384A	Pipe, Intake (Incl. Ref. #55)	1
57	650451	Screw, Hex Hd.	2
58	*26756	Gasket, Carburetor	1
59	6201	Screw, Hex Hd.	2
60	29752	Nut, Whiz Lock	2
61	33131A	Bracket Assy., Control (Incl. Ref. #62 thru 65)	1
62	33802	Spring, Compression	1
63	650777	Screw, Fil. Hd.	1
64	31342	Spring, Compression	1
65	650549	Screw, Fil. Hd.	1
67	30200	Screw, Hex Washer Hd.	2
68	27793	Clip, Conduit	1
69	28942	Screw, Hex Washer Hd.	1
70	34337	Link, Governor Spring	1
71	34336	Link, Throttle	1
72	611004	Key, Flywheel	1
73	34080	Spacer, Flywheel Key	1
74	611112	Flywheel	1
75	34443A	Solid State Assy.	1
75A	610118	Cover, Spark Plug	1
76	650814	Screw, Torx Hex Washer Hd.	2
77	34961	Wire, Ground	1
83	35015A	Bracket, S.E. Brake	1
84	34968	Lever, Brake	1
85	34966	Link, Control	1
86	34965	Spring, Extension	1
87	32309	Ring, Retaining	
88	610973	Terminal Assy.	1
89	650839	Screw, Hex Washer Hd.	2
91	*33015A	Gasket, Cylinder Head	1
92	34342	Head, Cylinder	1
93	6021A	Screw, Hex Flange Hd.	8
94	35395	Spark Plug, Resistor (Champion RJ-19LM or equivalent)	1
95	35484	Housing, Blower	1
96	650831	Screw, Hex Washer Hd.	2
97	30200	Screw, Hex Washer Hd.	2
98	35000	Hub, Starter	1
99	34985	Retainer, Starter Roper (ECV)	1
101	650815	Washer, Belleville	1

* Indicates optional parts.

ENGINE TECUMSEH MODEL TVS100-44021B (Continued)



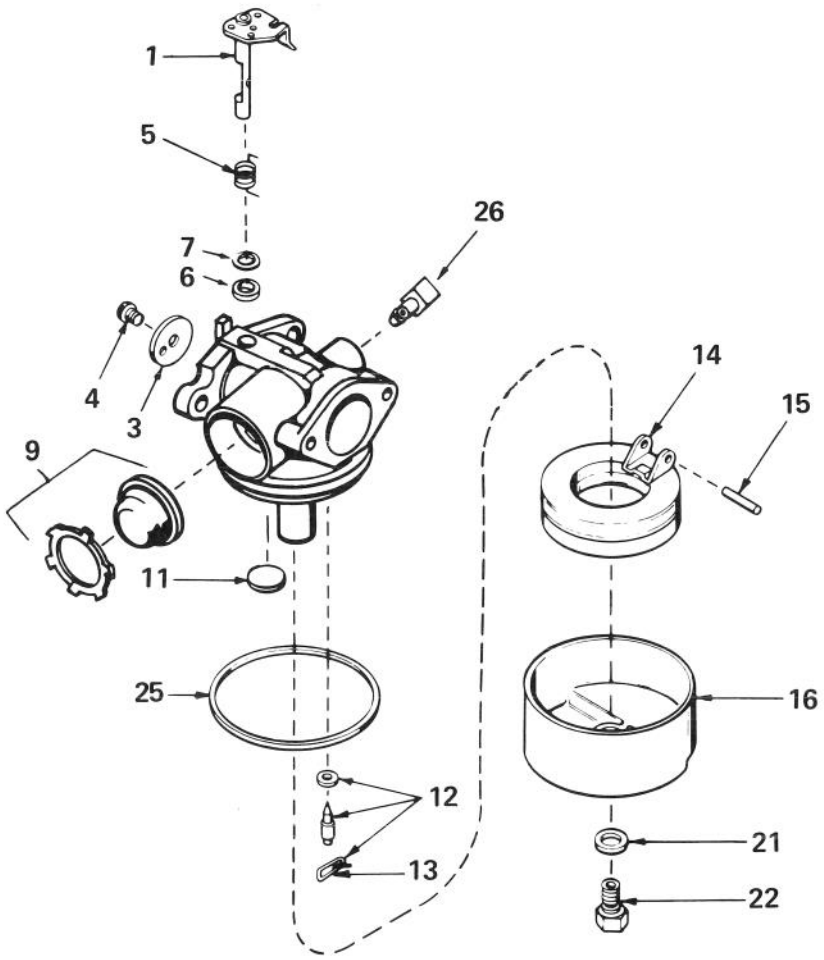
ENGINE TECUMSEH MODEL TVS100-44021B (Continued)

Ref. No.	Part No.	Description	No. Used
102	650816	Nut, Flywheel	1
103	35392	Plug, Starter	1
104	650884	Screw, Hex Washer Hd.	4
105	35708	Muffler Assy. (Incl. Ref. #106)	1
105A	32431	Cover, Muffler	1
105B	650760	Screw, Pan Hd.	1
106	650795	Screw, Hex Hd.	2
110	34265	Gasket, Fill Tube	1
111	35577	Tube, Oil Fill	1
112	35499	''O'' Ring	1
113	35578	Dipstick, Oil Fill	1
114	650562	Screw, Hex Washer Hd.	1
115B	34476	Tank Assy. (Incl. Ref. #118 & 120)	1

* Indicates items included in Gasket Set, Ref. #135.

Ref. No.	Part No.	Description	No. Used
115D	28763	Screw, Hex Washer Hd.	2
118	33032	Cap, Fuel	1
119	30705	Line, Fuel	1
120	26460	Clamp, Fuel Line	1
121	34340	Filter, Air Cleaner	1
122	34341A	Cover, Air Cleaner	1
122A	34858	Body, Air Cleaner	1
123	650806	Screw, Hex. Washer Hd.	2
129	34144	Decal, Instruction	1
132	632098	Carburetor (Incl. Ref. #58)	1
133	590621	Starter, Rewind	1
135	33238D	Gasket Set (Incl. items marked *)	

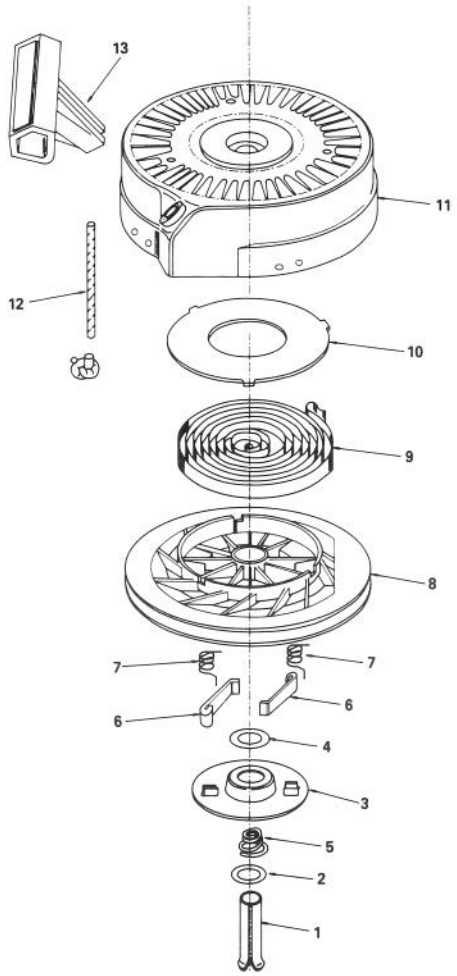
* Indicates optional parts.



CARBURETOR NO. 632098

Ref. No.	Part No.	Description	No. Used
1	631615	Shaft & Lever Assy., Throttle	1
3	631616	Shutter, Throttle	1
4	650506	Screw, Throttle Shutter	1
5	631767	Spring, Throttle Return	1
6	631971	Seal, Dust	1
7	631184	Washer, Flat	1
9	632047	Primer Assy.	1
11	631027	Plug, Welch	1
12	631021	Inlet Needle, Seat & Clip Assy. (Incl. Ref. #13)	1

Ref. No.	Part No.	Description	No. Used
13	631022	Clip, Inlet Needle	1
14	632019	Float, Carburetor	1
15	631024	Shaft, Float	1
16	631700	Bowl, Float	1
21	631334	Gasket, Bowl-to-Body	1
22	631937	Nut, Float Bowl	1
25	631028	Gasket, Bowl-to-Body	1
26	631807	Fitting, Fuel Inlet	1



REWIND STARTER NO. 590621

Ref. No.	Part No.	Description	No. Used
1	590599A	Pin, Spring (Incl. Ref. #4)	1
2	590600	Washer	1
3	590615	Retainer	1
4	590601	Washer	1
5	590598	Spring, Brake	1
6	590616	Dog, Starter	2
7	590617	Spring, Dog	2

Ref. No.	Part No.	Description	No. Used
8	590618	Pulley	1
9	590619	Spring, Rewind	1
10	590620	Cover, Spring	1
11	590622	Housing Assy., Starter	1
12	590535	Rope, Starter (Length 98″ & 9/64″ dia.)	1
13	590452	Handle, Starter	1

MAINTENANCE RECORD

Date								