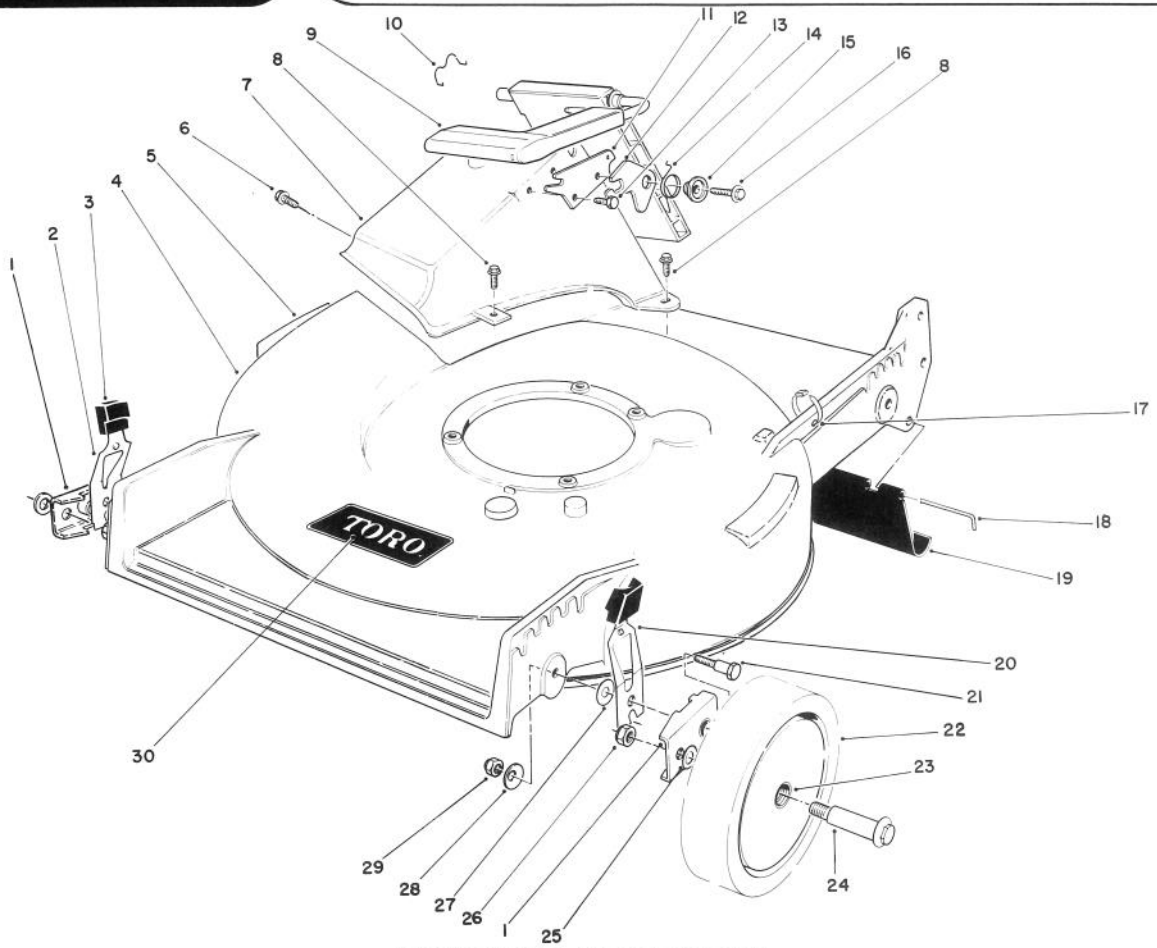
FORM NO. 3313-879

TORO®

MODEL NO. 20511-9000001 & UP

PARTS CATALOG

21" H.P. REAR BAGGER



C-0403-89

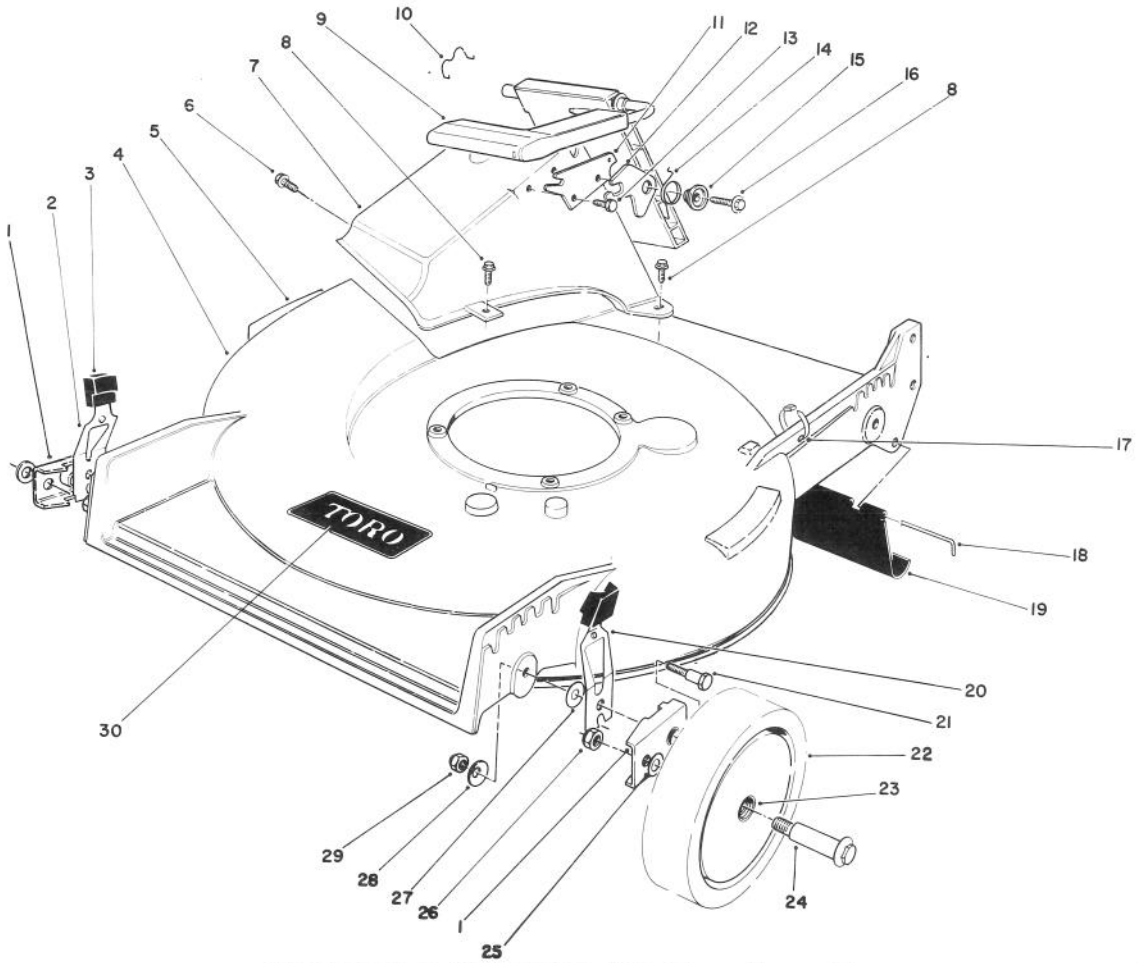
HOUSING ASSEMBLY

(Used on Units with Serial No. 9005568 thru 9018484)

Ref. No.	Part No.	Description	No. Used
1	47-2940	Pivot Arm Assembly	4
2	52-7480	Spring Arm Assembly RH	2
3	25-7740	Knob — Spring Arm	4
4	12-2699	Housing (Incl. Ref. #5)	1
5	39-5770	Decal — Danger	1
6	46-6810	Screw — Self-Tapping Hex Washer Hd.	1
7	46-3500	Tunnel — Discharge	1
8	46-6811	Screw — Self-Tapping Hex Washer Hd.	3
9	51-0201	Discharge Door Assembly	1
10	47-5840	Retainer Door	1
11	23-1040	Plate — Latch	1
12	42-4010	Latch — Safety	1

Ref. No.	Part No.	Description	No. Used
13	46-8090	Screw — Self-Tapping Hex Washer Hd.	1
14	33-4860	Spring — Torsion	1
15	43-4840	Spacer — Latch	1
16	46-8091	Screw — Self-Tapping Hex Washer Hd.	1
17	250-4	Cable Tie	1
18	47-4682	Rod — Shield	1
19	29-9180	Shield Trailing	1
20	52-7490	Spring Arm — L.H.	2
21	44-5270	Screw — Pivot	4
22	27-6200	Wheel & Tire Assembly (Incl. Ref. #23)	4
23	27-6250	Bushing	8

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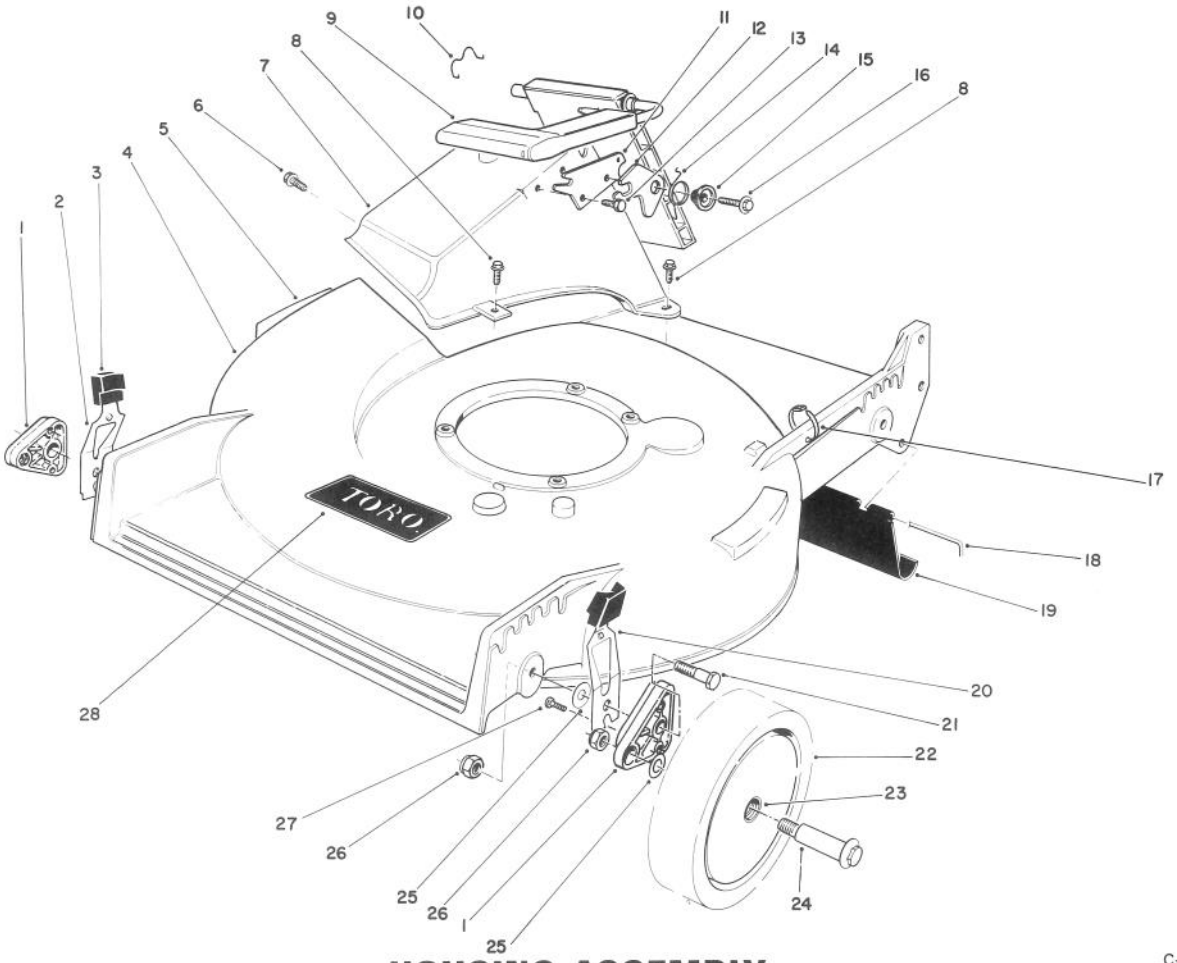


C-0403-89

HOUSING ASSEMBLY (Continued)
(Used on Units with Serial No. 9005568 thru 9018484)

Ref. No.	Part No.	Description	No. Used
24	27-6230	Wheel Bolt	4
25	40-1940	Washer — Wheel Bolt	4
26	52-3620	Locknut	4

Ref. No.	Part No.	Description	No. Used
27	5-4460	Washer — Pivot	4
28	3290-456	Washer — Belleville	4
29	3296-29	Locknut	4
30	70-2200	Decal — Toro	1



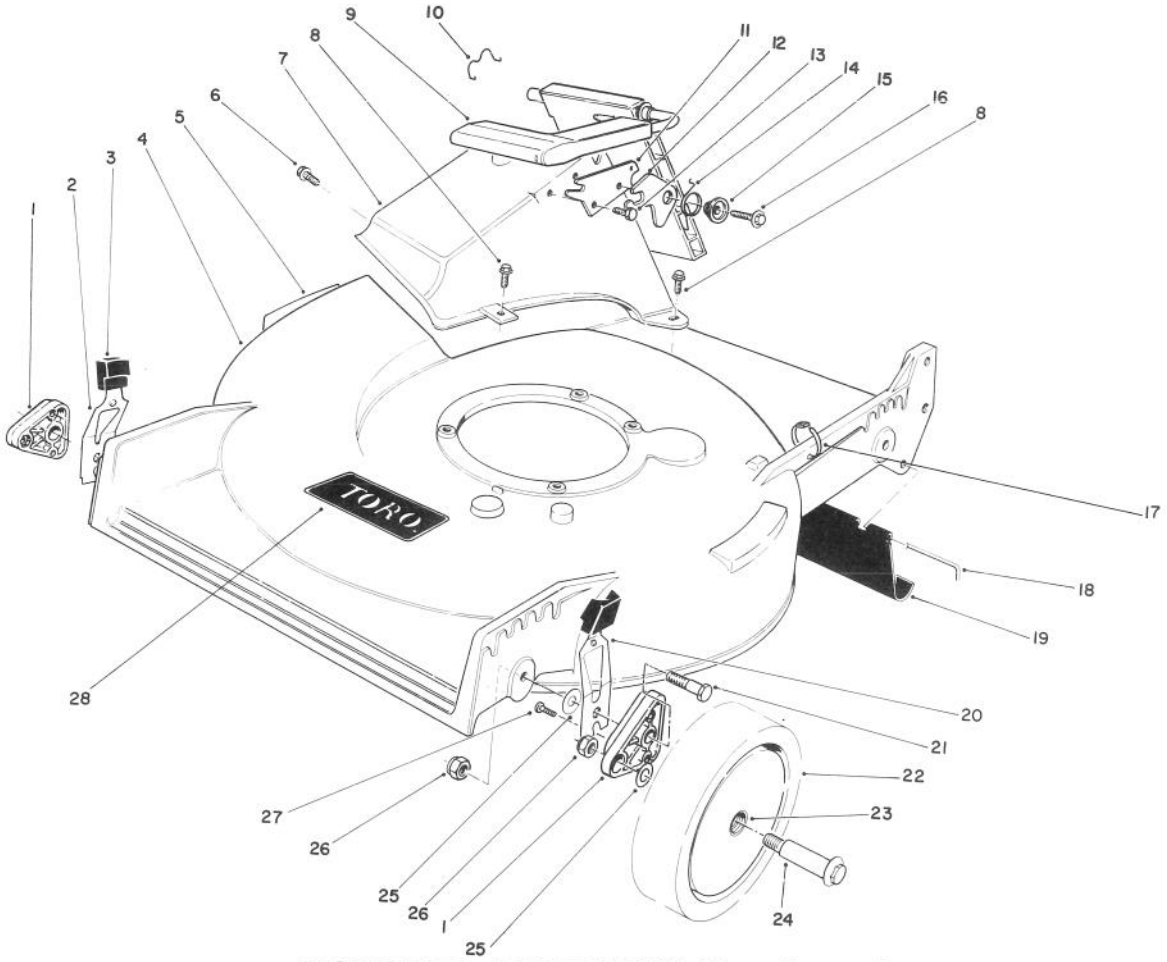
C-0404-89

HOUSING ASSEMBLY

(Used on Units with Serial No. 9000101 thru 9005567, 9018485 & up)

Ref. No.	Part No.	Description	No. Used
1	66-0580	Pivot Arm Assembly	4
2	71-0560	Spring Arm Assembly R.H.	2
3	25-7740	Knob — Spring Arm	4
4	13-4639	Housing (Incl. Ref. #5)	1
5	39-5770	Decal — Danger	1
6	46-6810	Screw — Self-Tapping Hex Washer Hd.	1
7	46-3500	Tunnel — Discharge	1
8	46-6811	Screw — Self-Tapping Hex Washer Hd.	3
9	51-0201	Discharge Door Assembly	1
10	47-5840	Retainer Door	1
11	23-1040	Plate — Latch	1
12	42-4010	Latch — Safety	1

Ref. No.	Part No.	Description	No. Used
13	46-8090	Screw — Self-Tapping Hex Washer Hd.	1
14	33-4860	Spring — Torsion	1
15	43-4840	Spacer — Latch	1
16	46-8091	Screw — Self-Tapping Hex Washer Hd.	1
17	250-4	Cable Tie	1
18	33-3203	Rod — Shield	1
19	29-9180	Shield Trailing	1
20	71-0570	Spring Arm — L.H.	2
21	66-0561	Screw — Pivot	4
22	27-6200	Wheel & Tire Assembly (Incl. Ref. #23)	4



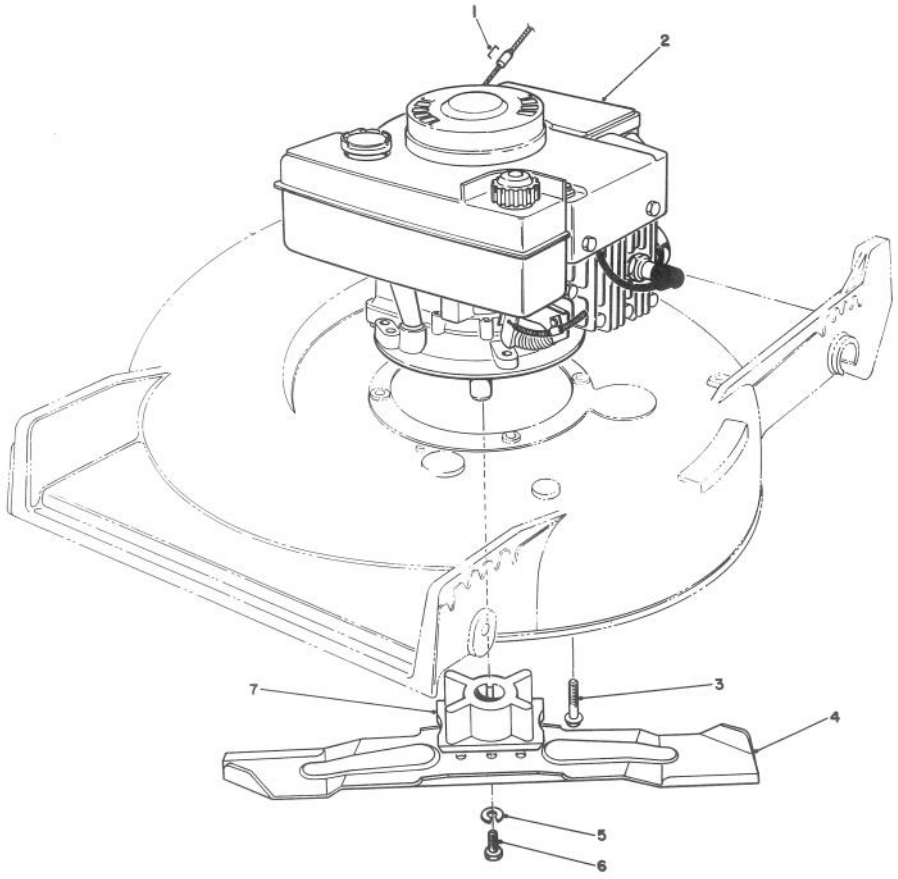
C-0404-89

HOUSING ASSEMBLY (Continued)

(Used on Units with Serial No. 9000101 thru 9005567, 9018485 & up)

Ref. No.	Part No.	Description	No. Used
23	27-6250	Bushing	8
24	27-6231	Wheel Bolt	4
25	40-1940	Washer — Wheel Bolt	8

Ref. No.	Part No.	Description	No. Used
26	52-3620	Locknut	8
27	32144-85	Screw — Self-Tapping	4
28	70-2200	Decal — Toro	1



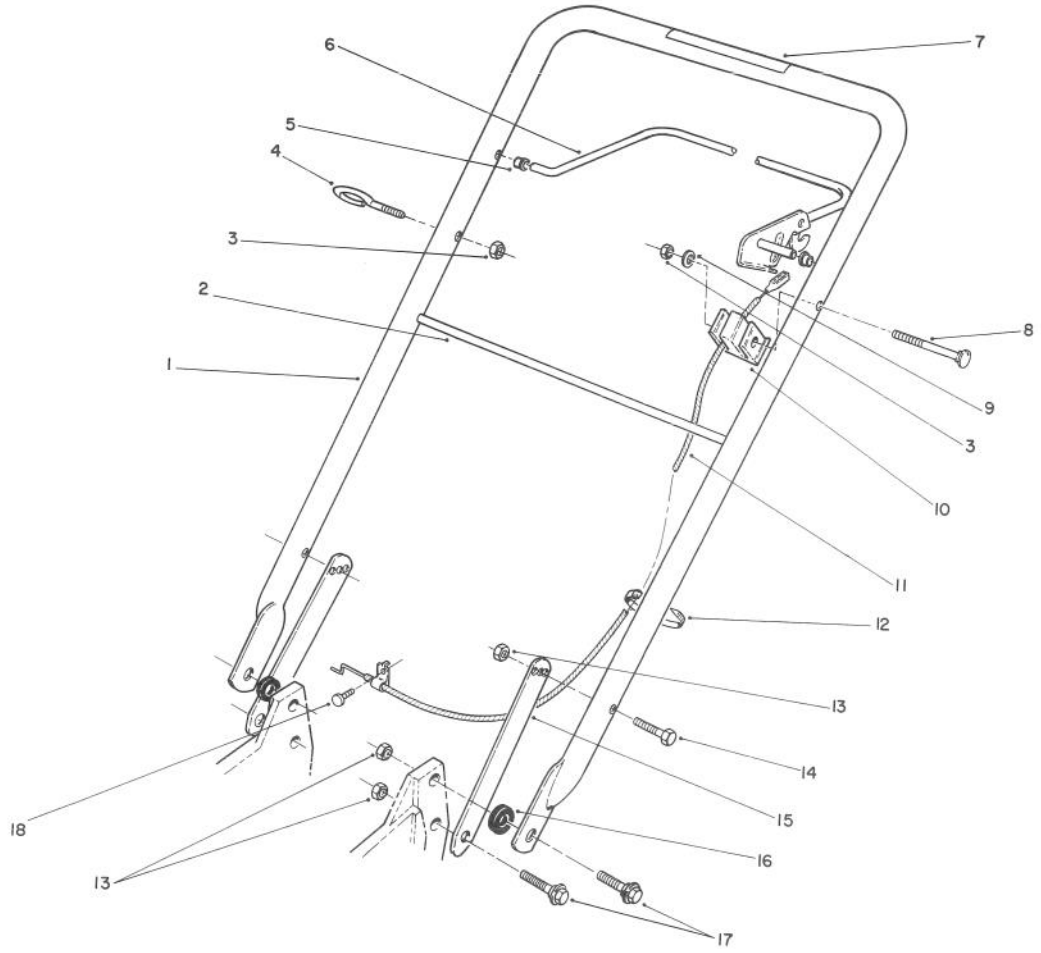
C-0314-89

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1†		Staple	1
2		Engine	1
3	11-0581	Screw — Thread Forming	3
4	42-1000	Blade — 21″	1

Ref. No.	Part No.	Description	No. Used
5	3253-22	Lockwasher	1
6	26-0670	Screw — Blade	1
7	62-7540	Retainer — Blade	1

† Obtain Locally

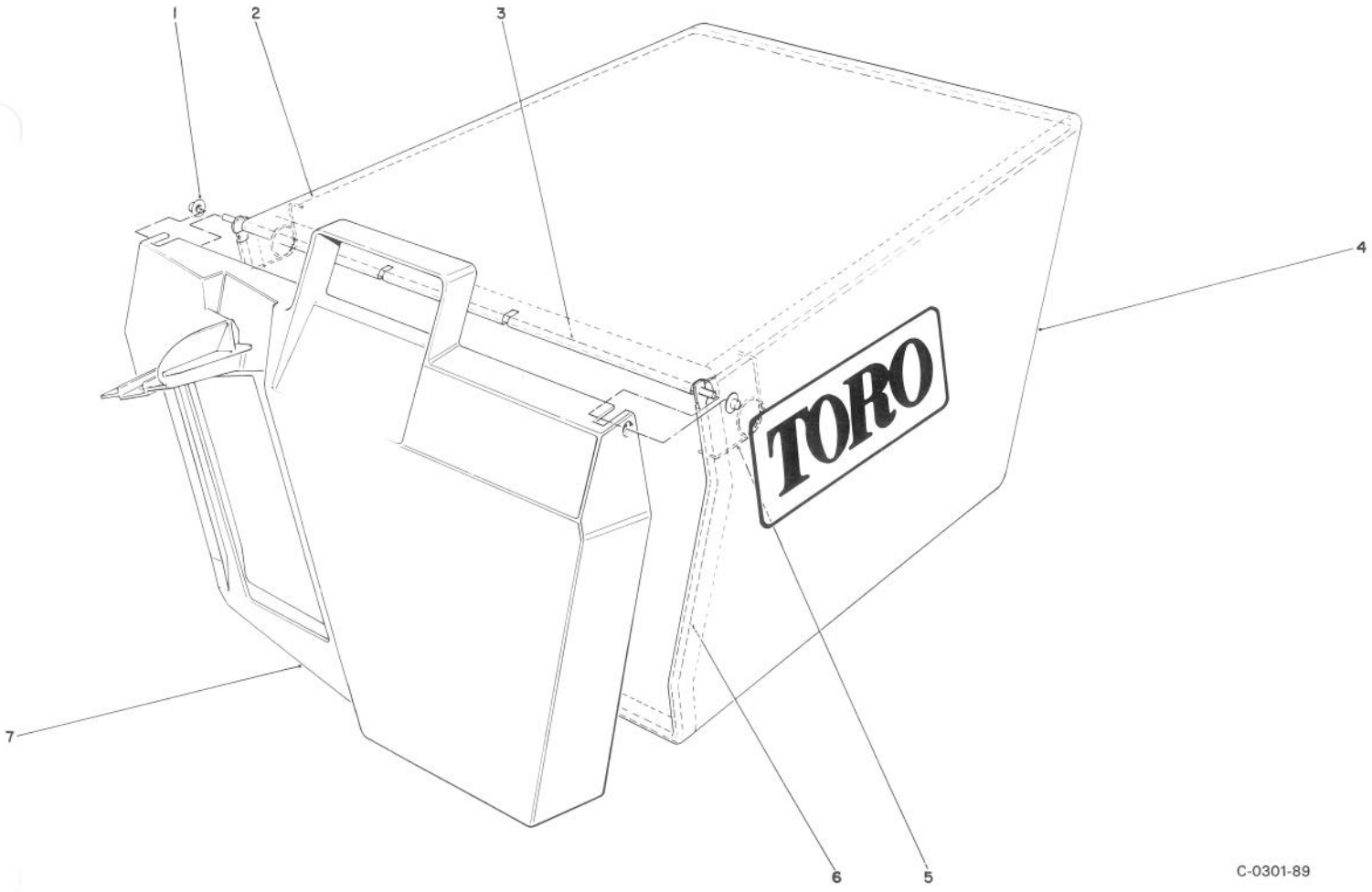


C-0405-89

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	13-6749	Handle (Incl. Ref. #7)	1
2	71-0930	Rod — Bag	1
3	3296-42	Locknut	2
4	71-2890	Guide — Rop	1
5	256-306	Bushing — Nyliner	2
6	70-7490	Control Bar Assembly	1
7	72-4050	Decal — Warning	1
8	321-5	Screw — Handle	1
9	3256-22	Washer — Flat	1

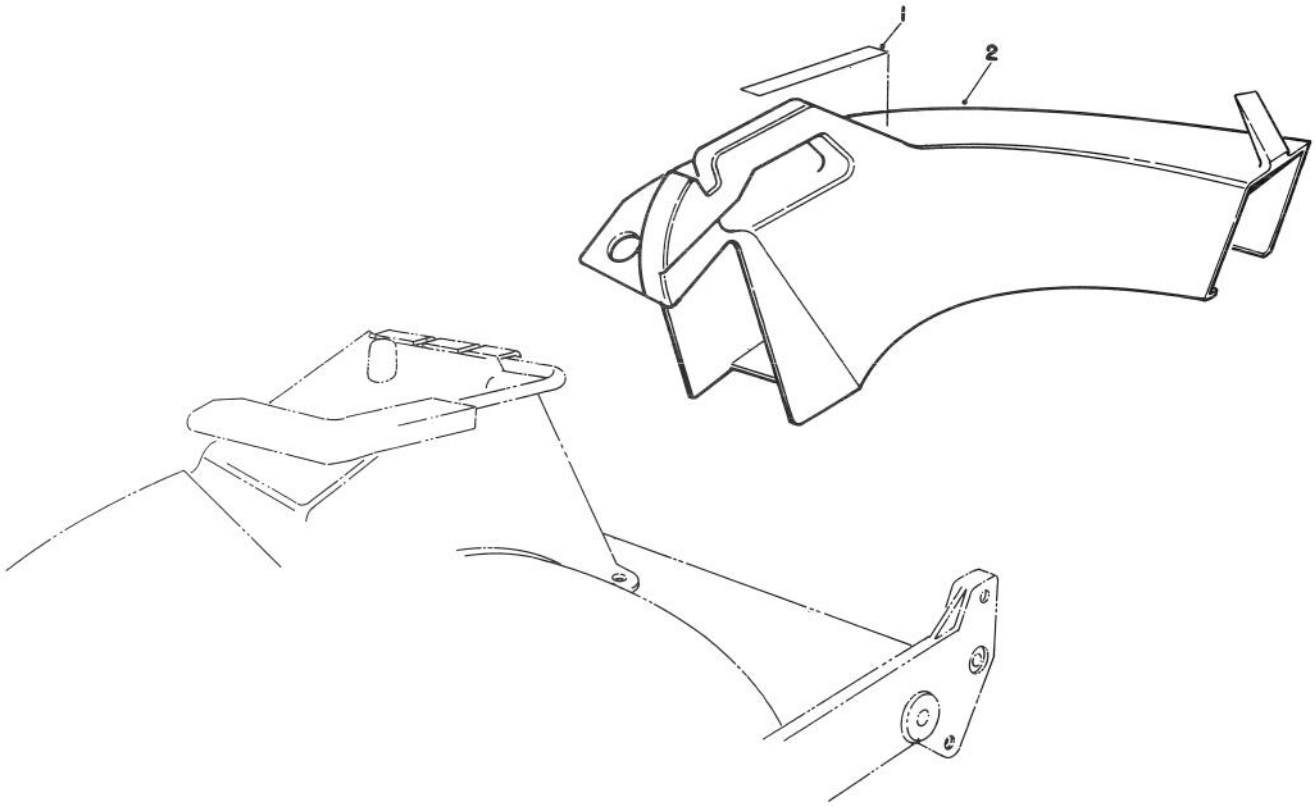
Ref. No.	Part No.	Description	No. Used
10	46-6980	Support — Cable	1
11	46-8013	Cable Brake	1
12	3290-378	Cable Tie	2
13	3296-29	Lock Nut	6
14	322-7	Capscrew — Hex Hd.	2
15	65-5830	Latch — Handle	2
16	26-4840	Spacer — Handle	2
17	322-6	Capscrew — Hex Hd.	4
18	2210-250	Capscrew	1



GRASS BAG ASSEMBLY NO. 11-0159

Ref. No.	Part No.	Description	No. Used
1	3290-422	Push Nut	2
2	42-4030	Bag Frame Upper	1
3	33-4820	Hinge Bag Door	1
4	8-2759	Grass Bag	1

Ref. No.	Part No.	Description	No. Used
5	36-6910	Spring	2
6	43-0030	Frame Bag	1
7	36-1332	Door Grass Bag	1

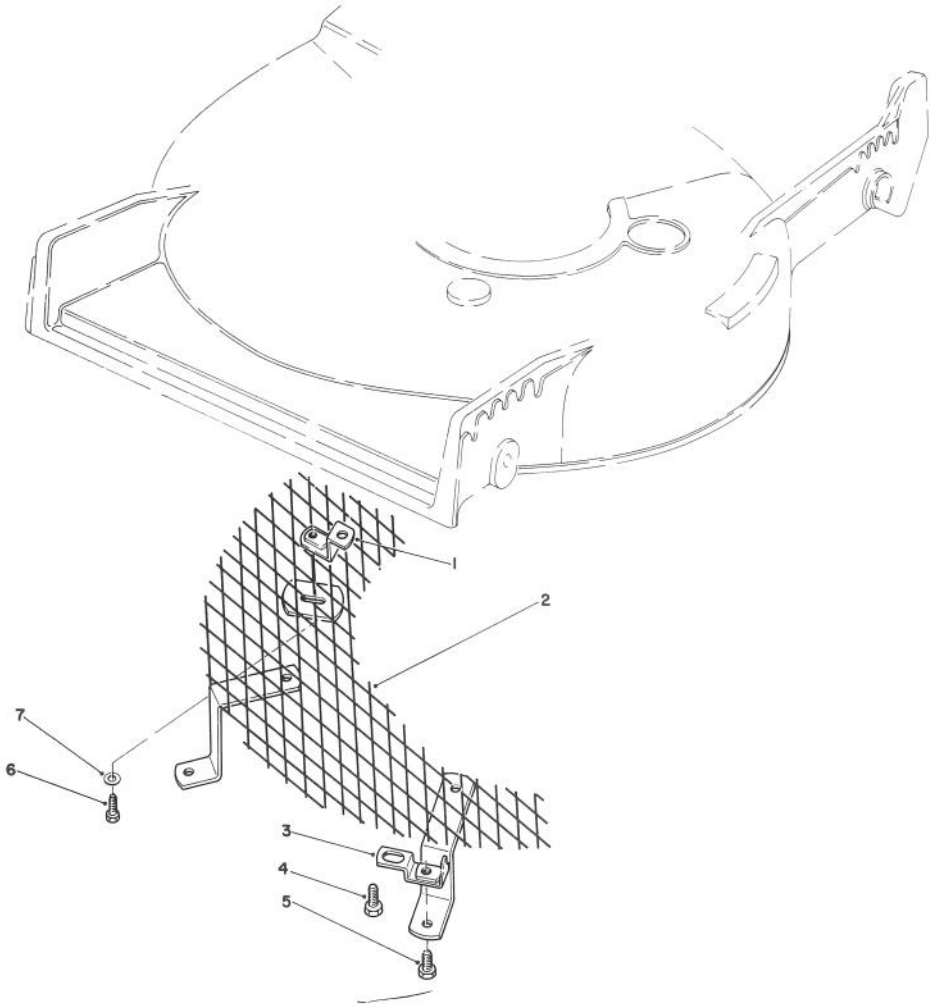


T-0716-89

SIDE DISCHARGE CHUTE MODEL NO. 59168 (Optional)

Ref. No.	Part No.	Description	No. Used
1	39-9120	Decal — Caution	1

Ref. No.	Part No.	Description	No. Used
2	13-2239	Chute Discharge (Incl. Ref. #1)	1

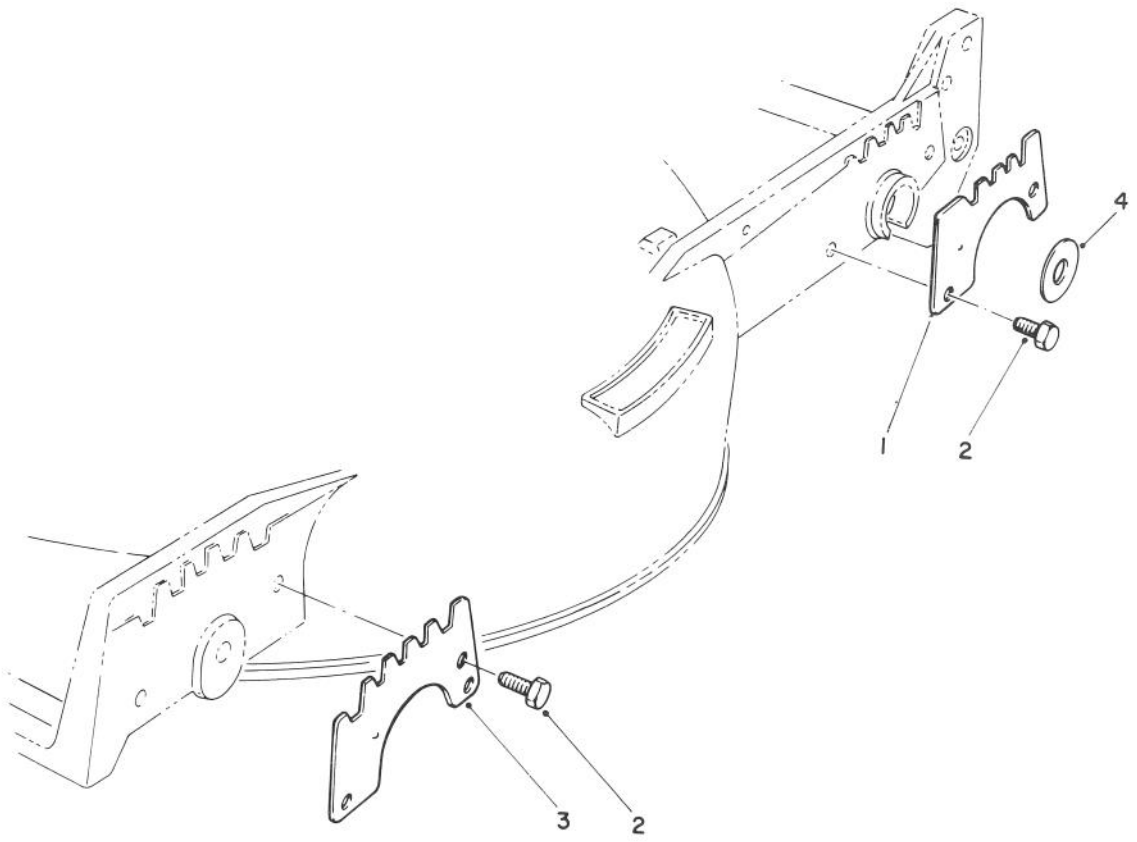


C-0302-89

LEAF SHREDDER KIT MODEL NO. 59157 (Optional)

Ref. No.	Part No.	Description	No. Used
1	47-6260	Bracket	1
2	47-6230	Screen	1
3	46-4880	Mounting Bracket	2
4	32144-11	Screw — Self-Tapping	3

Ref. No.	Part No.	Description	No. Used
5	321-3	Capscrew — Hex Hd.	2
6	321-5	Capscrew — Hex Hd.	1
7	3256-1	Washer	1

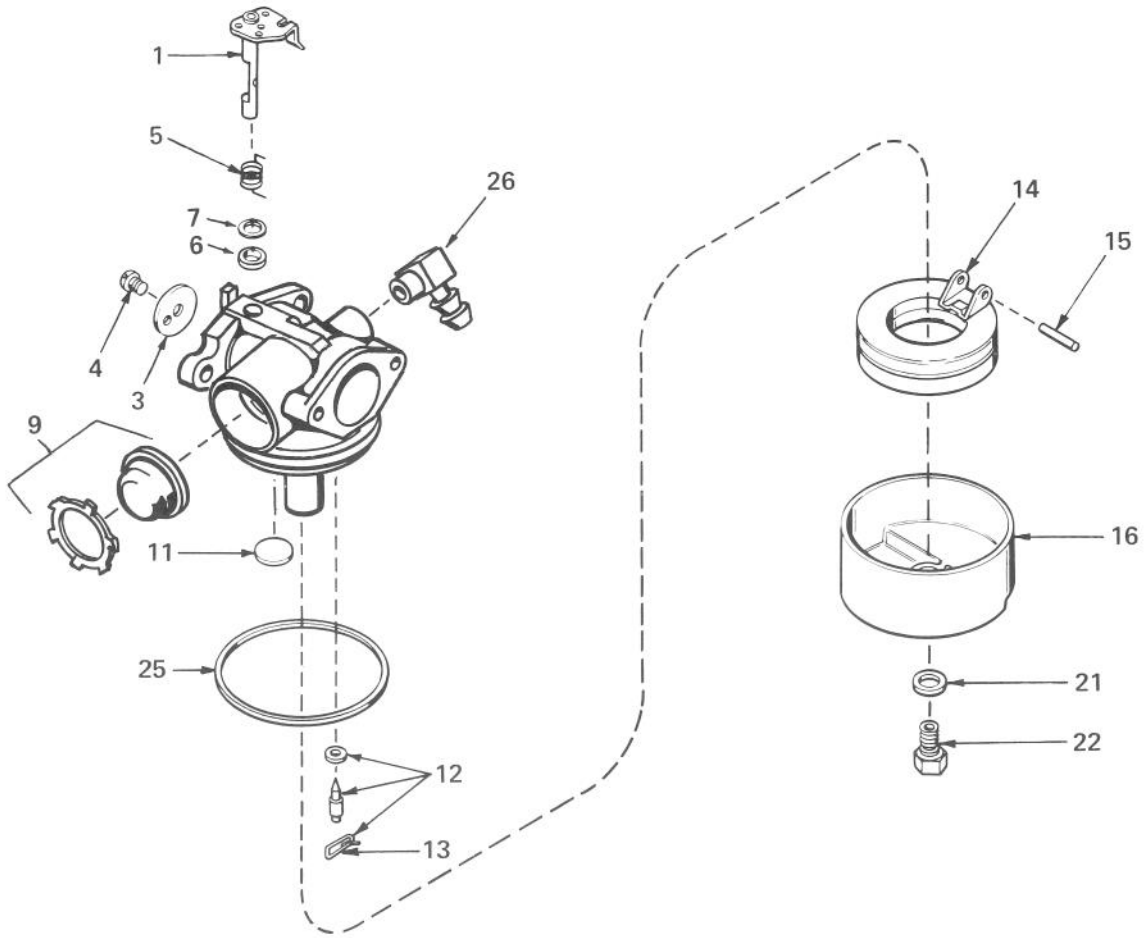


C-0304-89

WEAR PLATE KIT MODEL NO. 49-4080 (Optional)

Ref. No.	Part No.	Description	No. Used
1	49-4070	Plate — Wear, Rear	2
2	32104-17	Screw — Thread Forming	8

Ref. No.	Part No.	Description	No. Used
3	43-5050	Plate — Wear, Front	2
4	33-0390	Washer	2

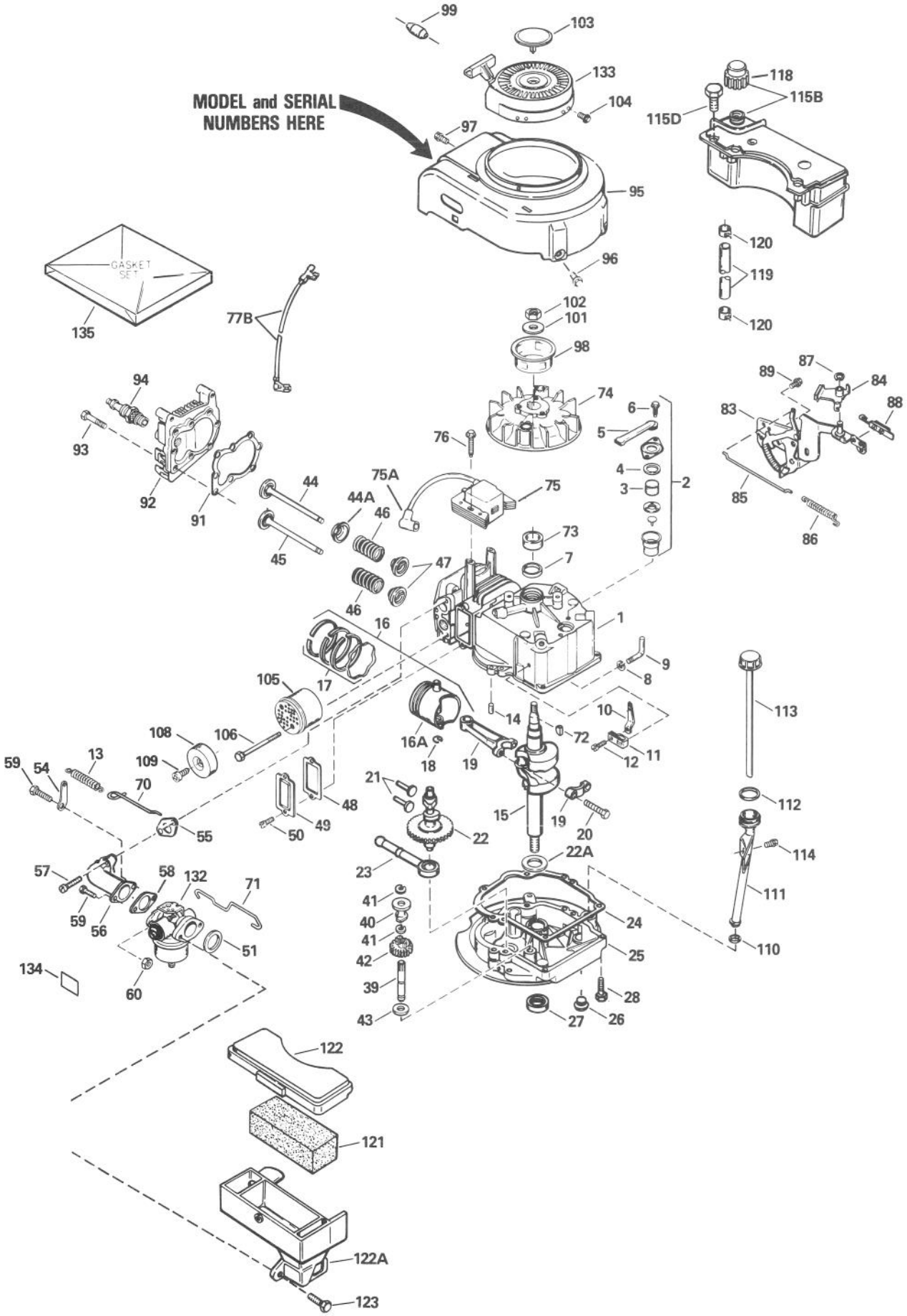


CARBURETOR NO. 632098

Ref. No.	Part No.	Description	No. Used
1	631615	Shaft & Lever Assembly, Throttle	1
3	631616	Shutter, Throttle	1
4	650506	Screw, Throttle Shutter	1
5	631767	Spring, Return	1
6	631971	Seal, Dust	1
7	631184	Washer, Flat	1
9	632047	Bulb & Retainer, Primer	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

ENGINE TECUMSEH MODEL NO. TVS90-43432F

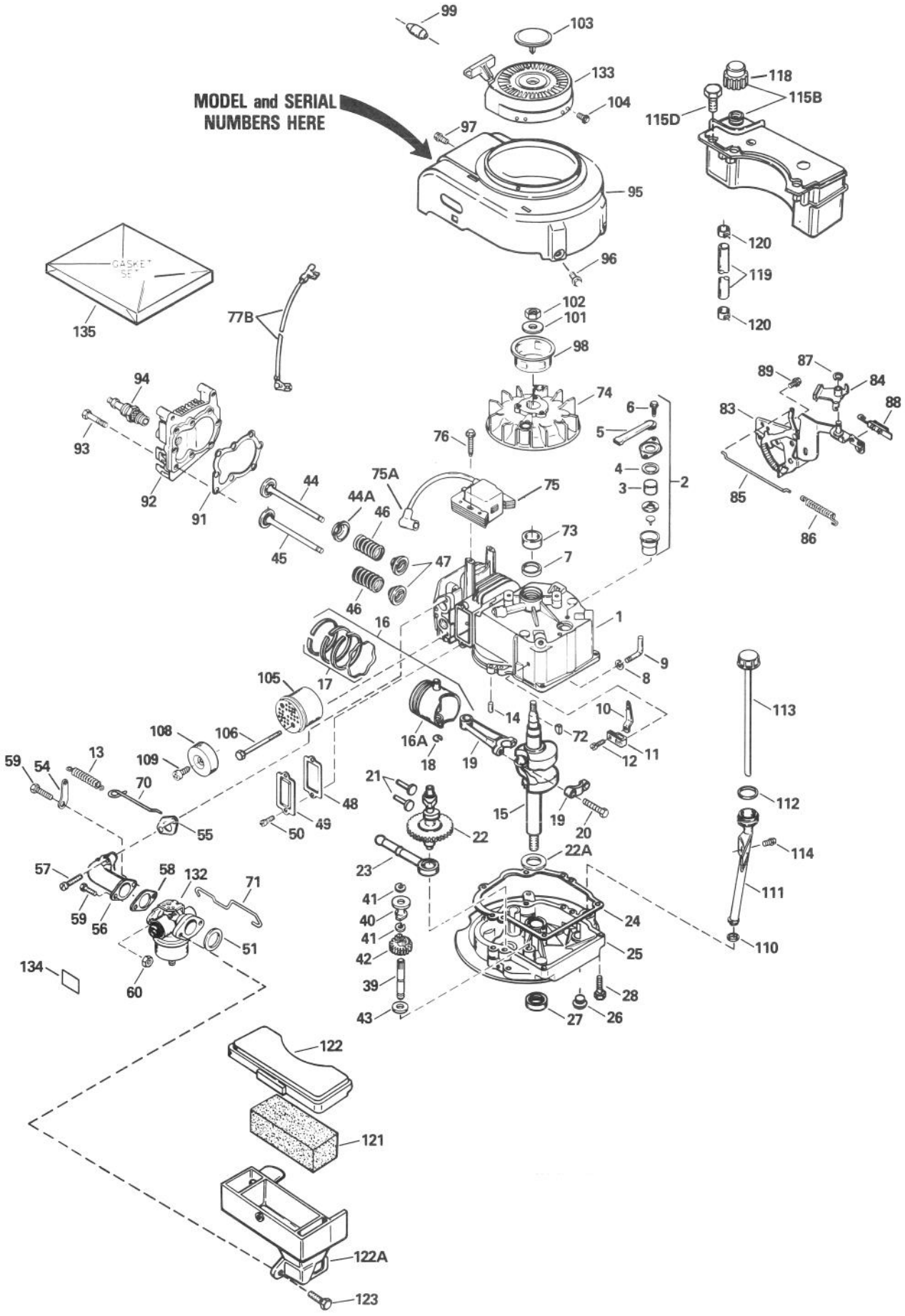


ENGINE TECUMSEH MODEL NO. TVS90-43432F

Ref. No.	Part No.	Description	No. Used
1	34975	Cylinder Assembly (Incl. Ref. #4, 6, 7 & 14)	1
2	34214A	Breather Assembly (Incl. Ref. #3 thru 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 Assembly	1
16	34514	Piston, Pin & Ring Assembly (Std.) (Incl. Ref. #16A, 17 & 18)	1
16	34515	Piston, Pin & Ring Assembly (.010 oversize) (Incl. Ref. #16A, 17 & 18)	1
16	34516	Piston, Pin & Ring Assembly (.020 oversize) (Incl. Ref. #16A, 17 & 18)	1
16A	32538B	Piston & Pin Assembly (Std.) (Incl. Ref. #18)	1
16A	33548B	Piston & Pin Assembly (.010 oversize) (Incl. Ref. #18)	1
16A	33549B	Piston & Pin Assembly (.020 oversize) (Incl. Ref. #18)	1
17	28986	Ring Set, Piston (Std.)	1
17	28987	Ring Set, Piston (.010 oversize)	1
17	28988	Ring Set, Piston (.020 oversize)	1
18	20381	Ring, Piston Pin Retaining	2
19	30963B	Rod Assembly, Connecting (Incl. Ref. #20)	1
20	32610A	Bolt, Connecting Rod	2
21	27241	Valve, Lifter	1
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 Assembly, Governor (Incl. Ref. #43)	1
43	35479	Washer, Flat	1
44	29314B	Valve, Intake (Std.) (Incl. Ref. #47)	1
44	29315C	Valve, Intake (1/32" oversize) (Incl. Ref. #47)	1
44A	35390	Seal Assembly, Intake Valve	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	1
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
54	33086	Lever, RPM Adjusting	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 & Lockwasher	2
70	32653	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 Assembly	1
75A	610118	Cover, Spark Plug	1
76	650814	Screw, Torx Hex Washer Hd.	2
77B	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	1
88	610973	Terminal Assembly	1
89	650839	Screw, Hex Washer Hd.	2
91	29953C*	Gasket, Cylinder Head	1
92	34335	Head, Cylinder	1
93	6021A	Screw, Hex Flange Hd.	8
94	35395	Spark Plug, Resistor (Champion RJ-19LM or equivalent)	1
95	35485	Housing, Blower	1
96	650831	Screw, Hex Washer Hd.	4
97	30200	Screw, Hex Washer Hd.	2
98	35000	Hub, Starter	1
99	34985	Retainer, Starter Roper	1
101	650815	Washer, Belleville	1
102	650816	Nut, Flywheel	1
103	35392	Plug, Starter	1
104	650884	Screw, Hex Washer Hd.	4
105	35708	Muffler Assembly (Incl. Ref. #106)	1
106	650795	Screw, Hex Hd.	2
108	32431	Cover, Muffler	1
109	650760	Screw, Pan Hd.	1
110	34265	Gasket, Fill Tube	1

* Indicates items included in Gasket Set, Ref. No. 135

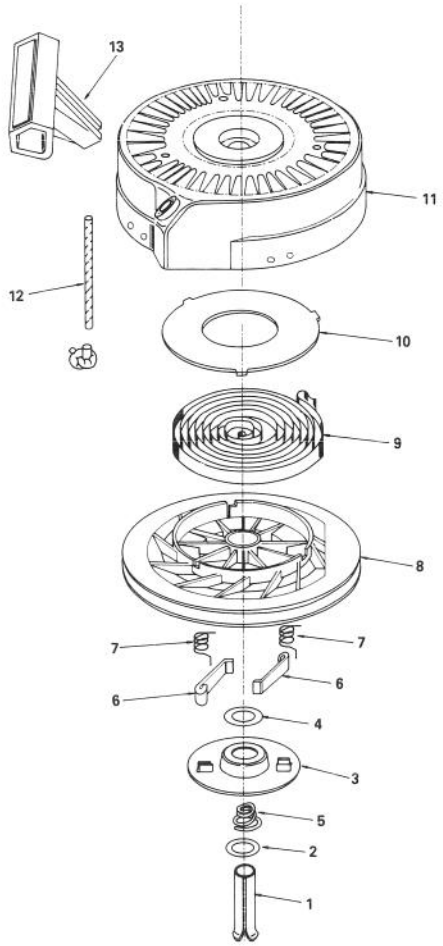
ENGINE TECUMSEH MODEL NO. TVS90-43432F (Continued)



ENGINE TECUMSEH MODEL NO. TVS90-43432F (Continued)

Ref. No.	Part No.	Description	No. Used
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 Assembly (Incl. Ref. #118)	1
115D	28763	Screw, Hex Washer Hd.	1
118	33032	Cap, Fuel	1
119	30705	Line, Fuel	1
120	26460	Clamp, Fuel Line	1

Ref. No.	Part No.	Description	No. Used
121	34340	Filter, Air Cleaner	1
122	34341A	Cover, Air Cleaner	1
122A	34858	Body, Air Cleaner	1
123	650806	Screw, Hex Washer Hd. Shoulder	2
132	632098	Carburetor (Incl. Ref. #58)	1
133	590621	Starter, Rewind	1
134	34144	Decal, Primer	1
135	33238D	Gasket Set (Incl. items marked *)	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 Assembly, Starter	1
12	590535	Rope, Starter (Length 98" & 9/64" dia.)	1
13	590452	Handle, Starter	1