FORM NO. 3313-379

TORO

MODEL NO. 62912 — 8000001 & UP
MODEL NO. 62923 — 8000001 & UP

PARTS CATALOG

5 H.P. LAWN VACUUM, H.P. & S.P.



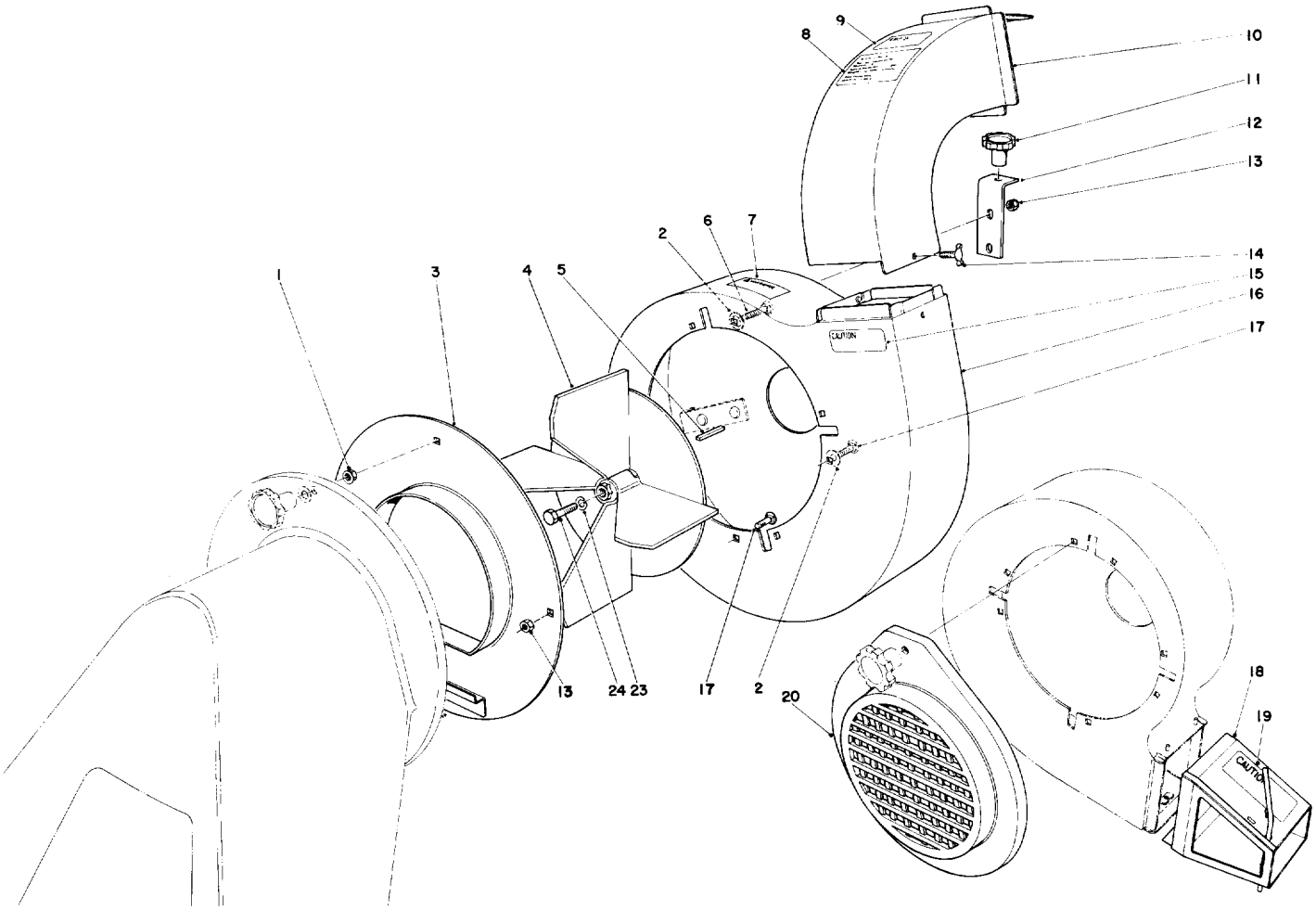
SNOUT ASSEMBLY (Models 62912 & 62923)

Ref. No.	Part No.	Description	No. Used
1	20-9810	Decal — Toro Vacuum Model No. 62912	1
*	20-6990	Decal — Toro Vacuum Model No. 62923	1
2	19-4050	Handle Release	1
3	40-7000	Snout Assembly (Incl. Ref. #5-8)	1

Ref. No.	Part No.	Description	No. Used
4	3-3391	Washer	1
5	3290-417	Pop Rivet	5
6	20-6840	Flap Clamp	1
7	20-6830	Rubber Flap	1
8	3256-51	Washer	5

*Not Illustrated

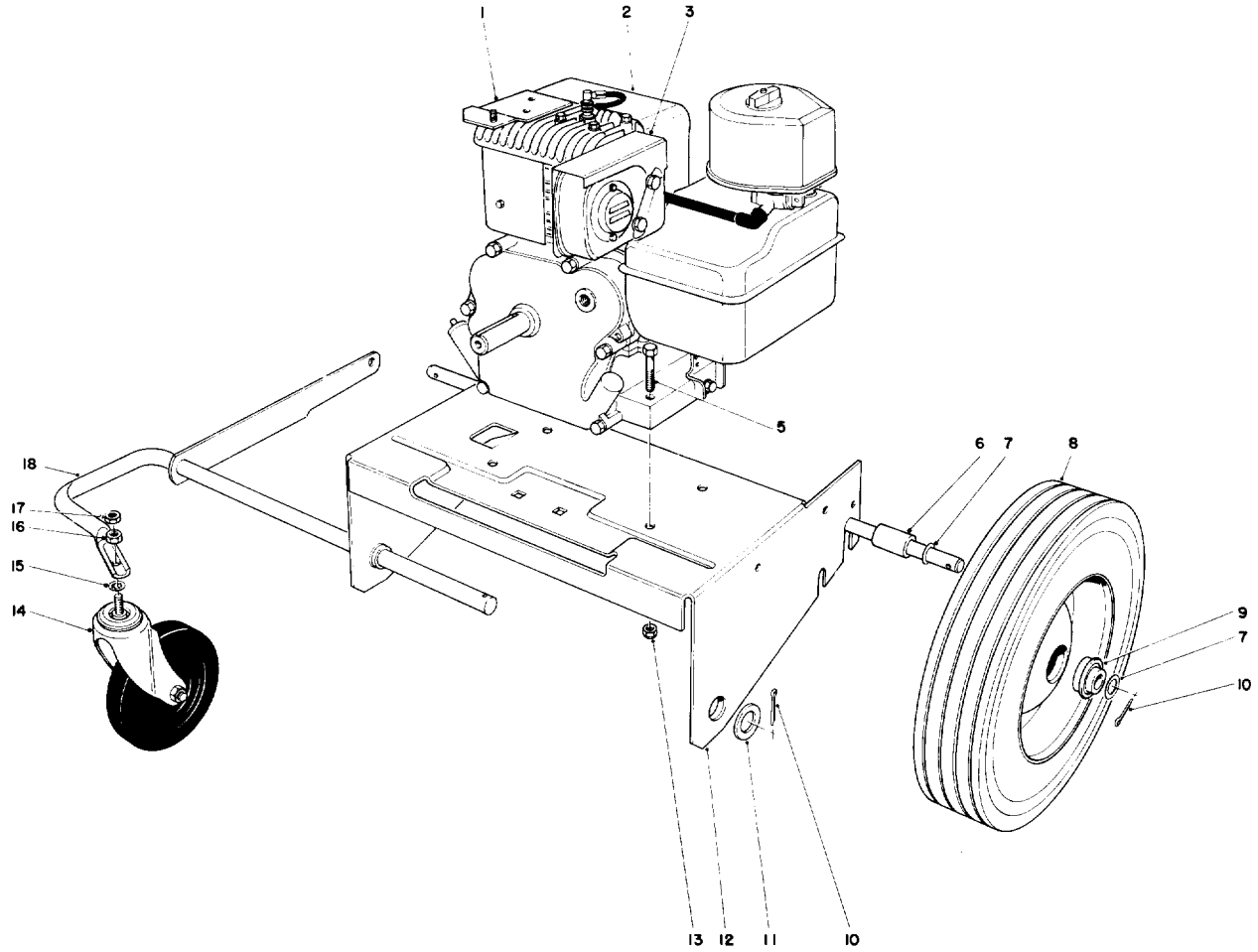
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BLOWER ASSEMBLY (Model 62912 & 62923)

Ref. No.	Part No.	Description	No. Used
1	32128-26	Flange Nut	1
2	3256-25	Washer – Flat	3
3	20-5450	Blower Cover	1
4	37-9230	Fan	1
5	7-0036	Key	1
6	57-3220	Carriage Bolt	1
7	37-9250	Decal – Warning Rotation	1
8	20-7000	Decal – Toro Advertising	1
9	20-8710	Decal – Caution Bag	1
10	20-6130	Vacuum Chute	1
11	19-4050	Knob – Handle Release	1

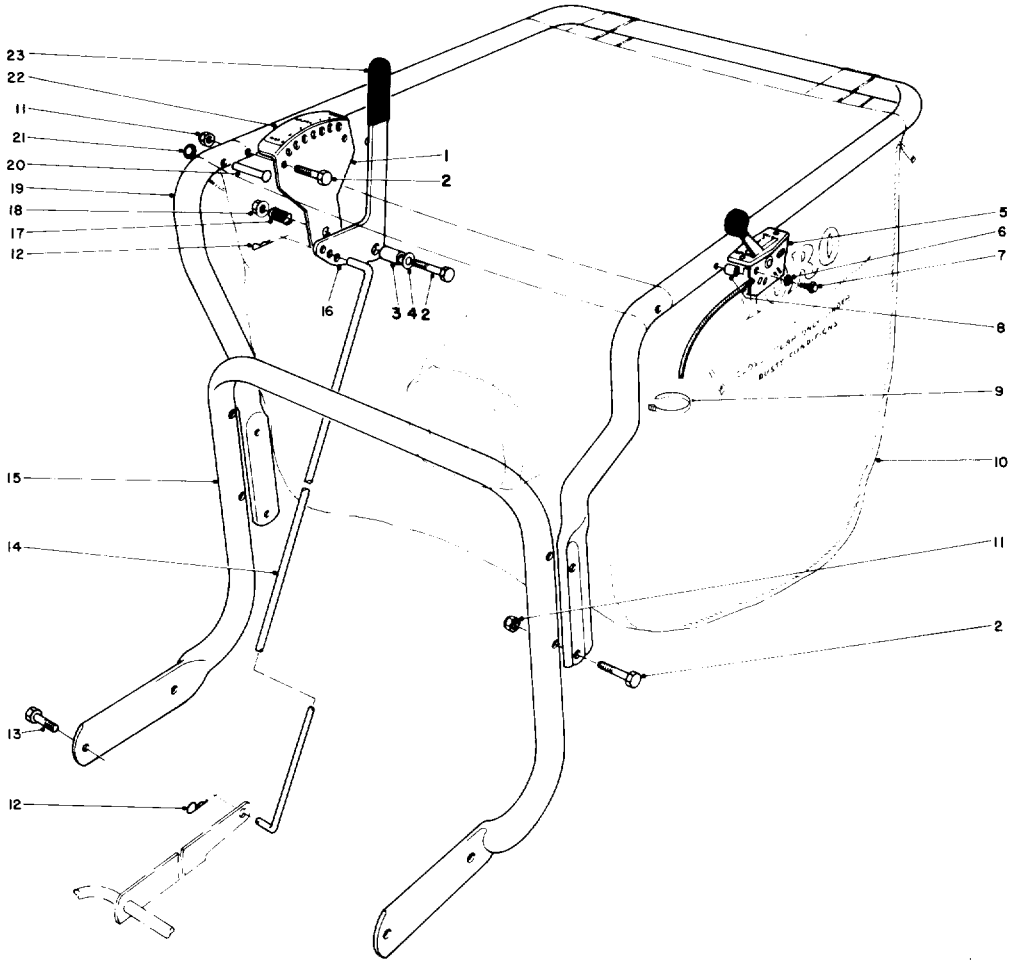
Ref. No.	Part No.	Description	No. Used
12	39-4660	Mounting Bracket Housing	2
13	32152-1	Locknut	7
14	3288-6	Wing Screw	1
15	20-7010	Decal – Warning	1
16	20-5890	Blower Housing	1
17	3230-19	Carriage Bolt	3
18	20-6570	Blower Exhaust (Incl. Ref. #19)	1
19	20-7900	Decal – Exhaust	1
20	20-5780	Blower Intake	1
23	3253-4	Lockwasher	1
24	40-6990	Screw – Special	1



ENGINE AND BASE ASSEMBLY (Model 62912)

Ref. No.	Part No.	Description	No. Used
1	39-4680	Mounting Bracket	1
2		Engine	1
3	39-4690	Heat Shield-Muffler	1
5	322-7	Capscrew	4
6	20-5410	Spacer – Axle	2
7	7-3590	Flatwasher	4
8	20-6100	Wheel (Incl. Ref. #9)	2
9	251-258	Bearing	4
10	3272-17	Cotter Pin	3

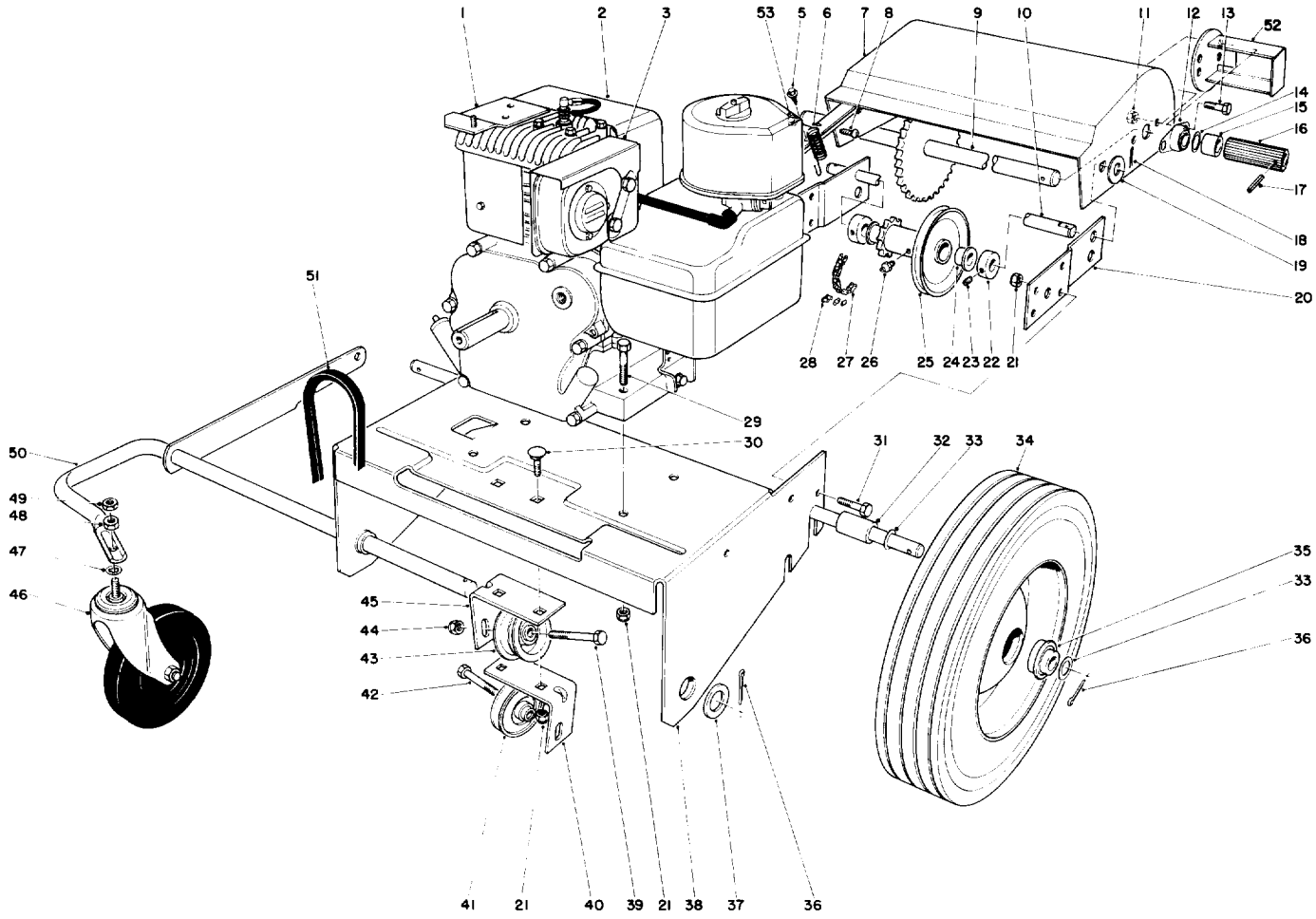
Ref. No.	Part No.	Description	No. Used
11	3256-29	Flat Washer	1
12	20-5560	Engine Plate	1
13	32152-1	Locknut	4
14	23-3320	Caster	1
15	3254-4	Lockwasher Internal Tooth	1
16	3217-9	Nut	1
17	32152-3	Locknut	1
18	23-3280	Front Wheel Support	1



CONTROLS AND HANDLE ASSEMBLY (Model 62912)

Ref. No.	Part No.	Description	No. Used
1	20-5820	Adjustment Bracket	1
2	322-7	Capscrew	7
3	20-5650	Spacer – Adjustment	1
4	3256-3	Flat Washer	1
5	23-3610	Throttle Control	1
6	3255-17	Lockwasher	2
7	32104-72	Screw – Self Tapping	2
8	23-3620	Spacer	2
9	3290-378	Cable Tie	1
10	20-6090	Bag – Vacuum	1
11	32152-1	Locknut	10
12	3290-250	Hair Pin Cotter	2

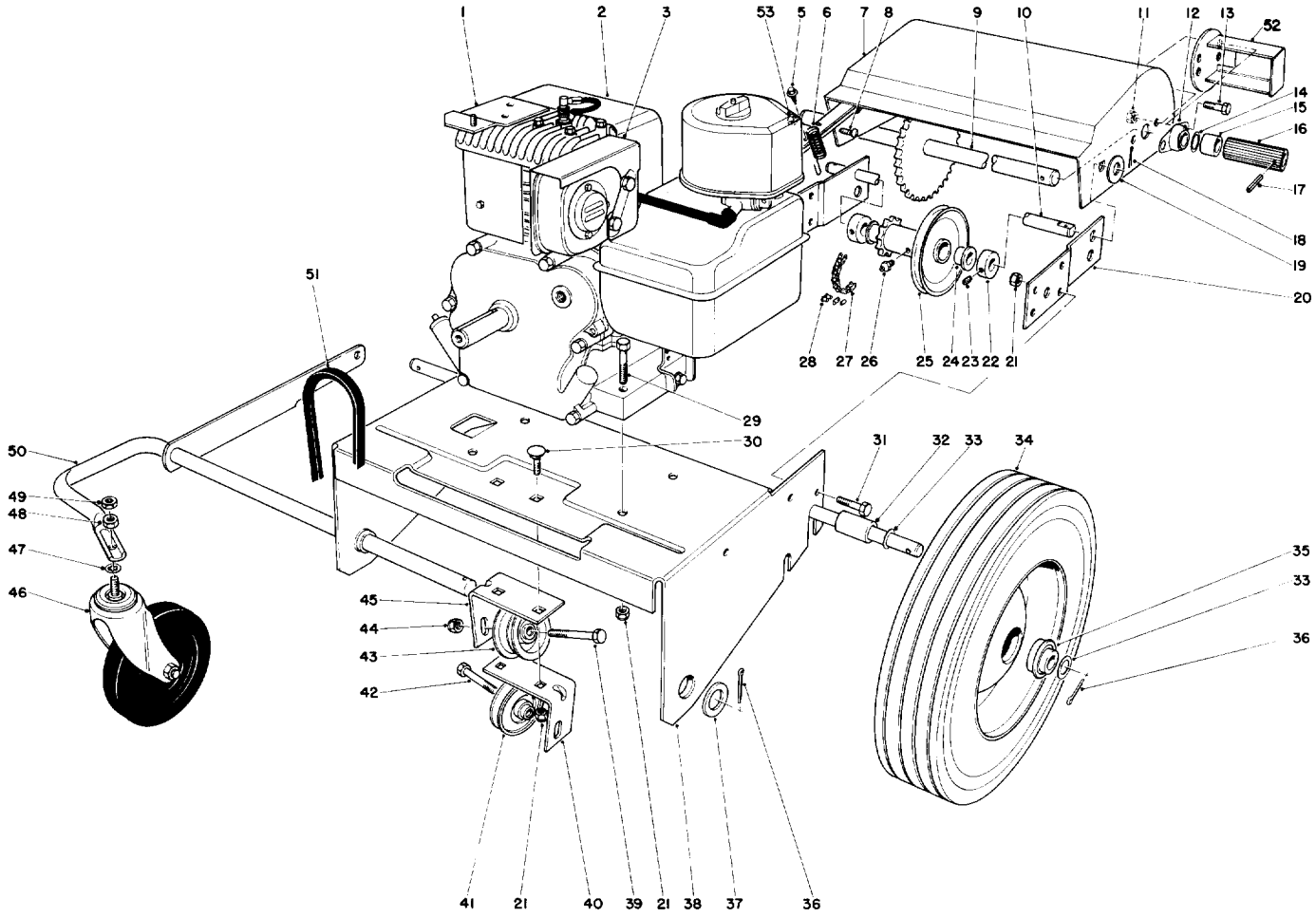
Ref. No.	Part No.	Description	No. Used
13	322-4	Capscrew	4
14	33-2410	Connector Rod	1
15	20-5810	Lower Handle	1
16	23-3410	Handle – Height Adjustment	1
17	20-6110	Spring – Height Adjustment	1
18	32128-13	Flange Nut	1
19	23-3570	Handle Upper	1
20	3263-9	Rivet	2
21	3290-418	Push Nut	2
22	20-6880	Decal – Height Adjustment	1
23	3-7877	Grip Handle	1



ENGINE AND BASE ASSEMBLY (Model 62923)

Ref. No.	Part No.	Description	No. Used
1	39-4680	Mounting Bracket	1
2		Engine	1
3	39-4690	Heat Shield – Muffler	1
5	32140-32	Screw Self Tapping	1
6	23-3520	Spring – Traction	1
7	20-6040	Guard	1
8	3290-111	Screw	1
9	20-7270	Shaft Friction	1
10	20-5870	Shaft	1
11	3296-29	Nut	4
12	256-236	Bearing	2
13	322-2	Hex Hd. Capscrew	4
14	7-3590	Washer	2
15	20-5460	Spacer	2
16	20-5960	Friction Wheel	2
17	32121-4	Roll Pin	2
18	3272-7	Cotter Pin	2
19	3256-26	Washer	2
20	43-6830	Bracket Mounting	2
21	32152-1	Locknut	10
22	20-5950	Set Screw Collar (Incl. Ref. #23)	2
23	3245-1	Set Screw	2
24	256-105	Flange Bushing	2

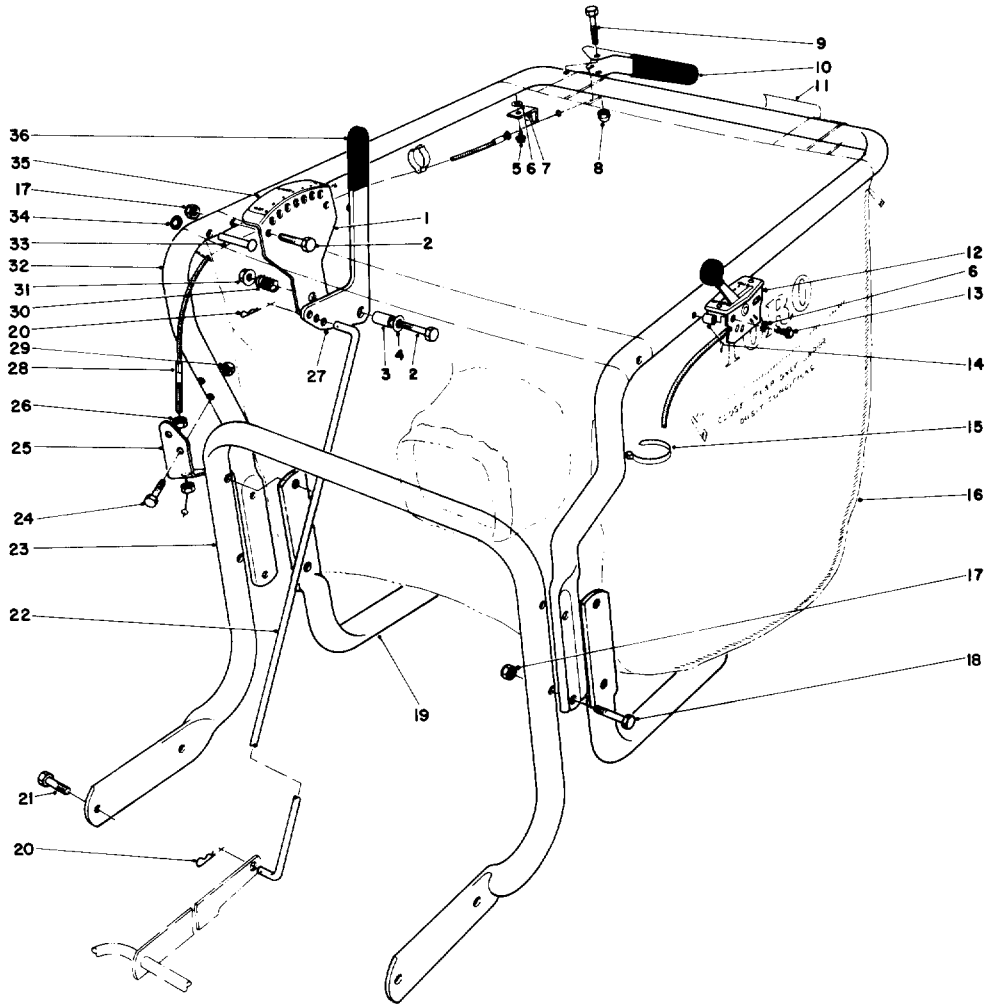
Ref. No.	Part No.	Description	No. Used
25	20-6000	Idler Assembly (Incl. Ref. #24 & 26)	1
26	302-5	Grease Fitting	1
27	3-3434	Traction Chain (Incl. Ref. #28)	1
28	2710-31	Connecting Link	1
29	322-7	Capscrew	4
30	3230-20	Carriage Bolt	2
31	322-4	Capscrew	4
32	20-5410	Spacer Axle	2
33	7-3590	Flat Washer	5
34	20-6100	Wheel (Incl. Ref. #35)	2
35	251-258	Bearing	4
36	3272-17	Cotter Pin	3
37	3256-29	Flat Washer	1
38	20-5560	Engine – Plate	1
39	323-10	Capscrew	1
40	20-8690	Idler Mounting Bracket L.H.	1
41	12-5820	Idler Pulley	1
42	323-19	Capscrew	1
43	12-6700	Pulley Idler	1
44	32152-2	Locknut	2
45	20-8680	Idler Mounting Bracket R.H.	1
46	23-3320	Caster	1



ENGINE AND BASE ASSEMBLY (Model 62923) (Continued)

Ref. No.	Part No.	Description	No. Used
47	3254-4	Lock Washer Internal Tooth	1
48	3217-9	Nut	1
49	32152-3	Locknut	1
50	23-3280	Front Wheel Support	1

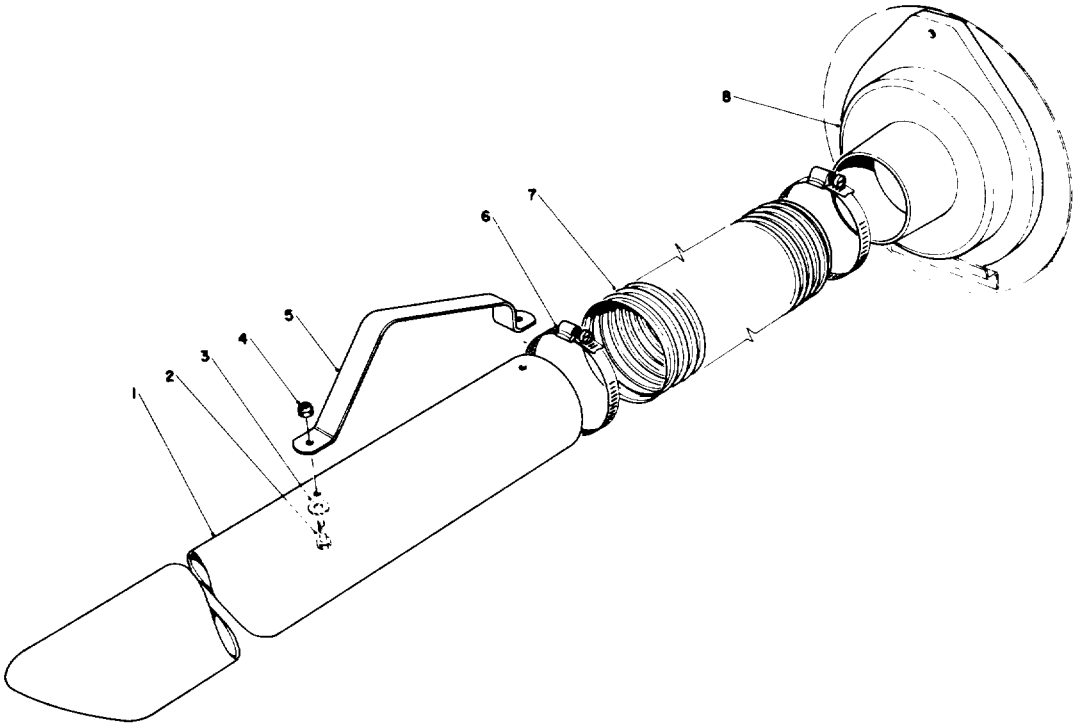
Ref. No.	Part No.	Description	No. Used
51	20-5990	V-Belt	1
52	37-9210	Guard	2
53	32149-7	Nut	1



CONTROLS AND HANDLE ASSEMBLY (Model 62923)

Ref. No.	Part No.	Description	No. Used
1	20-5820	Bracket Adjustment	1
2	322-7	Capscrew	3
3	20-5650	Spacer Adjustment	1
4	3256-3	Washer — Plain	1
5	12-5450	Screw — Special	1
6	3255-17	Washer External Tooth	3
7	20-8780	Clip — Retaining	1
8	32111-7	Nut — Cap	1
9	321-10	Capscrew	1
10	25-7880	Lever	1
11	20-8700	Decal — Traction Control	1
12	23-3610	Throttle Control	1
13	32104-72	Screw — Self Tapping	2
14	23-3620	Spacer	2
15	3290-378	Cable Tie	2
16	20-6090	Bag — Vacuum	1
17	32152-1	Locknut	6
18	322-8	Hex Hd. Capscrew	4

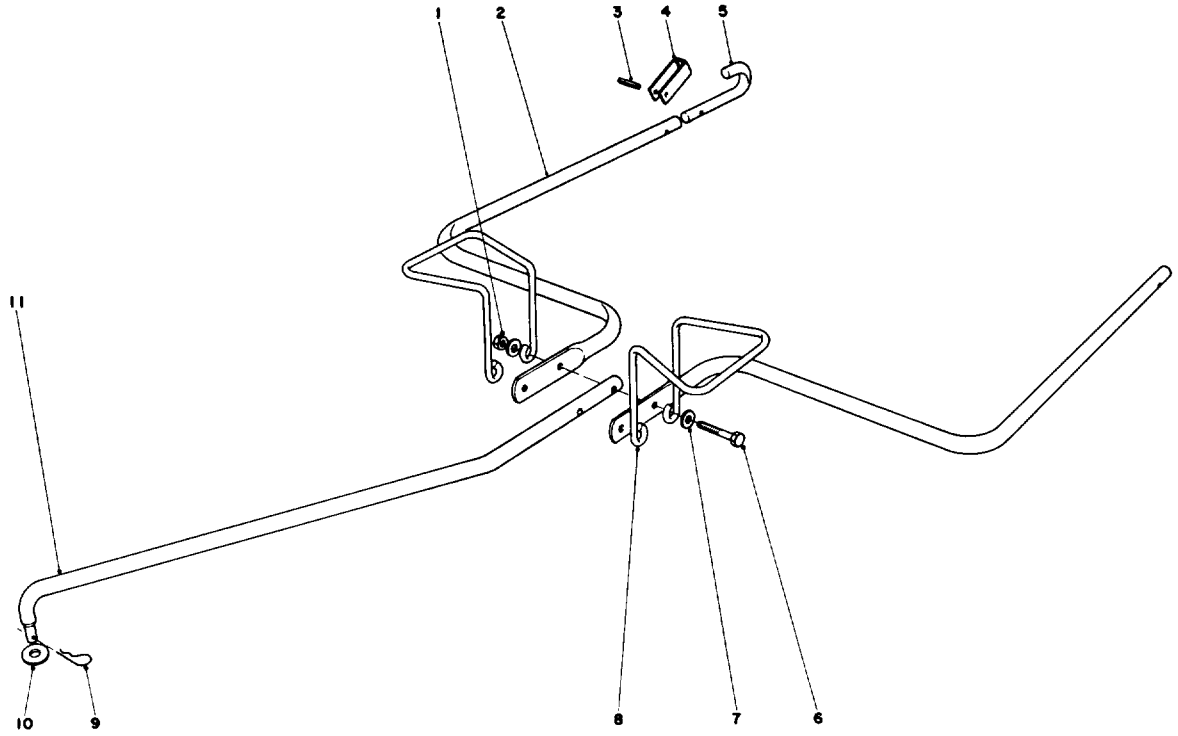
Ref. No.	Part No.	Description	No. Used
19	66-1640	Support — Bag	1
20	3290-250	Hair Pin Cotter	2
21	322-4	Capscrew	2
22	33-2410	Connector Rod	1
23	20-5810	Lower Handle	1
24	321-9	Hex Hd. Capscrew	2
25	33-2830	Bowden Mount	1
26	32149-5	Nut	2
27	23-3410	Handle — Height Adjustment	1
28	25-7860	Bodine Cable	1
29	32152-4	Locknut	2
30	20-6110	Spring — Height Adjustment	1
31	32128-13	Flange Nut	1
32	23-3570	Handle — Upper	1
33	3263-9	Rivet Round Head	2
34	3290-418	Push Nut	2
35	20-6880	Decal — Height Adjustment	1
36	3-7877	Grip Handle	1



VACUUM HOSE KIT (Model 59085) (Optional)

Ref. No.	Part No.	Description	No. Used
1	20-5750	Nozzle	1
2	321-3	Capscrew	2
3	20-5690	Special Washer	2
4	32149-2	Locknut	2

Ref. No.	Part No.	Description	No. Used
5	20-6200	Handle	1
6	2412-46	Hose Clamp	2
7	20-6650	Vacuum Hose	1
8	20-5740	Adaptor	1

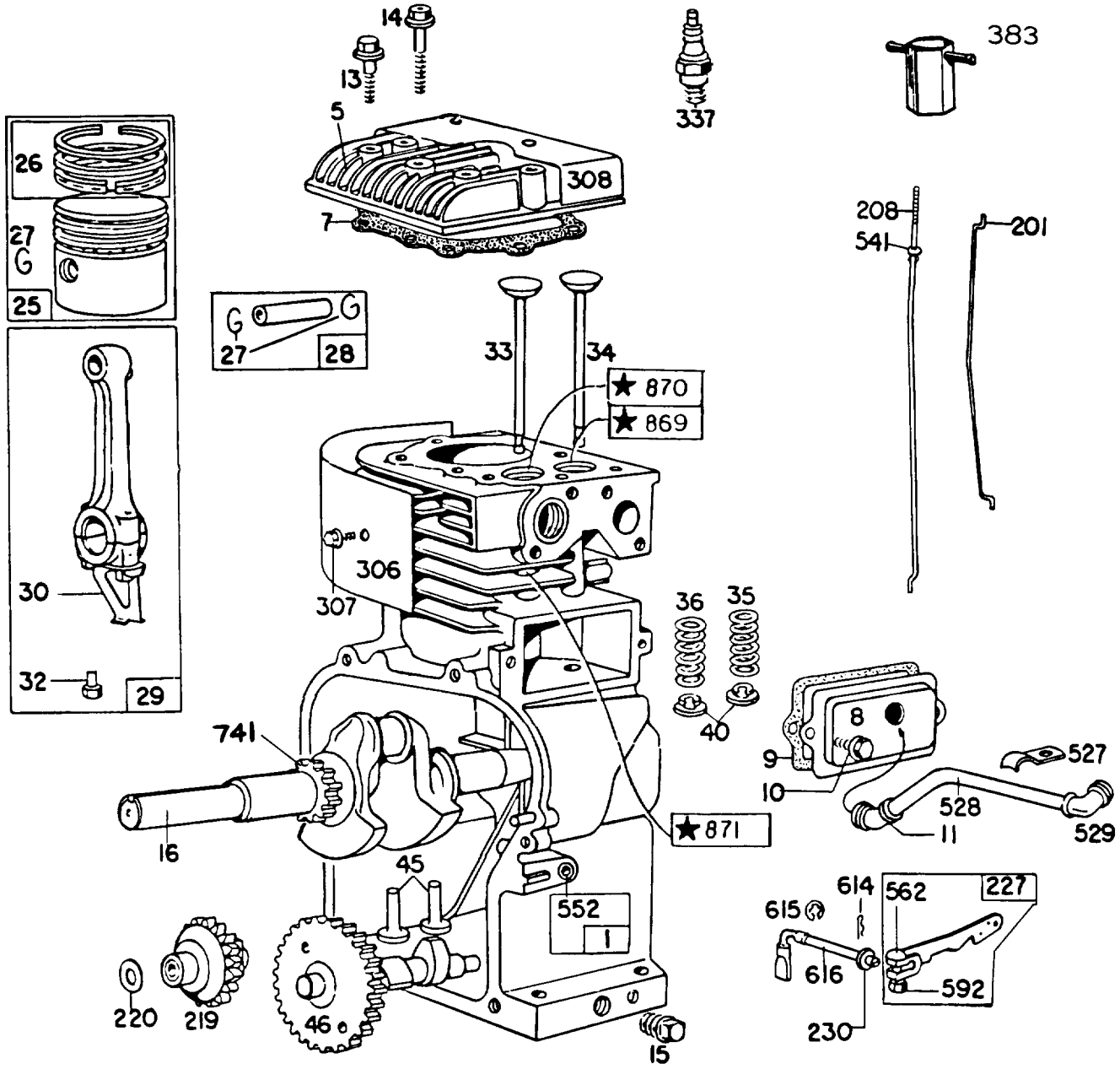


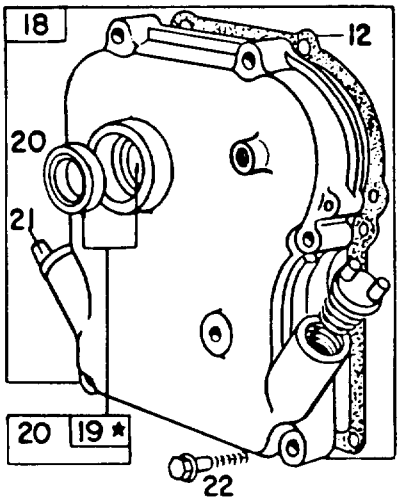
HITCH KIT (Model 59087) (Optional)

Ref. No.	Part No.	Description	No. Used
1	32152-4	Lock Nut	2
2	20-8010	Hitch Arm	2
3	32121-18	Pin Slotted Roll	2
4	20-8030	Hitch Lock	2
5	20-8850	Hook Hitch Arm	2
6	321-15	Capscrew	2

Ref. No.	Part No.	Description	No. Used
7	3256-2	Flat Washer	4
8	23-5190	Support Bag	2
9	3290-250	Hair Pin Cotter	1
10	3290-377	Push Nut	1
11	23-5360	Hitch Pole	1

ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01





358 GASKET SET

★ REQUIRES SPECIAL TOOLS TO INSTALL
SEE REPAIR INSTRUCTION MANUAL

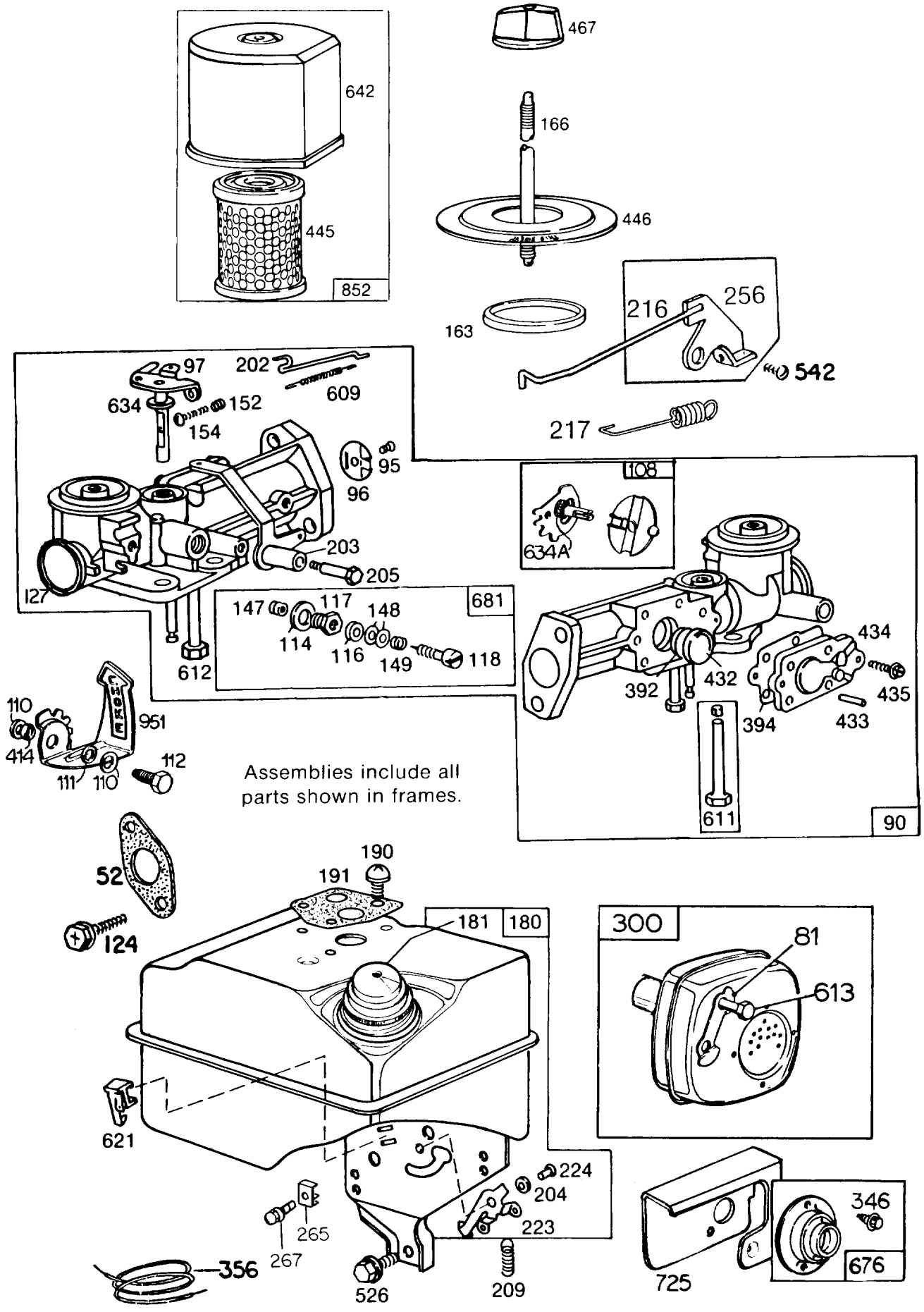
ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01

Ref. No.	Part No.	Description	No. Used
1	395990	Cylinder Assembly	1
5	211542	Head – Cylinder	1
7	*270383	Gasket – Cylinder Head	1
8	294178	Breather – Valve Chamber	1
9	*27549	Gasket – Valve Cover	1
10	93394	Screw – Breather Mtg.	1
11	66578	Grommet – Breather Tube	1
12	*270080	Gasket – Crankcase – .015" thick (Std.)	1
	*270125	Gasket – Crankcase – .005" thick	1
	*270126	Gasket – Crankcase – .009" thick	1
13	93368	Screw – Cylinder Head (2-3/32" long)	1
		Note: 391608 Bracket – Mtg. Furnished by equipment manufacturer	
14	93369	Screw – Cylinder Head (2-15/32" long)	1
15	91249	Plug – Pipe, 1/4" Std., Square Head	1
16	397085	Crankshaft	1
		Note: To Replace Crankshaft Gear Pin, Order Part No. 230978 Used Only With Crankshaft With Loose Gear.	
18	297602	Cover Assy. – Crankcase	1
19	297603	Bushing – Crankcase Cover	1
		Note: Requires special tools for installation.	
20	294606	Seal – Oil	1
21	66768	Plug – Oil Filler	1
22	93032	Screw – Crankcase Cover Mounting	1
25	298904	Piston Assy. – Standard	1
	298905	Piston Assy. – .010" O.S.	1
	298906	Piston Assy. – .020" O.S.	1
	298907	Piston Assy. – .030" O.S.	1
		PISTON RING SETS:	
		Note: For Chrome Piston Ring Set – Standard Size – Order Part No. 299742.	
26	298982	Ring Set – Standard Piston	1
	298983	Ring Set – .010" O.S. Piston	1
	298984	Ring Set – .020" O.S. Piston	1
	298985	Ring Set – .030" O.S. Piston	1

*Included in Gasket Set — Part No. 397145.

Ref. No.	Part No.	Description	No. Used
27	26026	Lock – Piston Pin	1
28	298909	Pin Assy. – Piston – Standard	1
	298908	Pin Assy. – Piston – .005" O.S.	1
29	299430	Rod Assy. – Connecting	1
		Note: For Connecting Rod with .020" undersize Crankpin Bore – Order No. 390459.	
30	221890	Dipper – Connecting Rod	1
32	92296	Screw – Connecting Rod	1
33	211119	Valve Exhaust	1
34	261044	Valve – Intake	1
35	260552	Spring – Intake Valve	1
36	26478	Spring – Exhaust Valve	1
40	93312	Retainer – Valve Spring	1
45	260642	Tappet – Valve	1
46	211117	Gear – Cam	1
201	261558	Link – Governor	1
208	230946	Rod – Control	1
219	391737	Gear – Governor	1
220	221551	Washer – Thrust	1
227	393920	Lever Assy. – Governor	1
230	222450	Washer – Governor Lever (1/4" I.D.)	1
306	221511	Shield – Cylinder	1
307	93042	Screw – Cylinder Shield Mounting	1
308	221512	Cover – Cylinder Head	1
337	293918	Plug – Spark (1-1/2" Resistor Type)	1
358	397145	Gasket Set	1
383	89838	Wrench – Spark Plug	1
527	221514	Clamp – Breather Tube	1
528	231328	Tube – Breather	1
529	67838	Grommet – Breather Tube	1
541	22398	Washer	1
552	231079	Bushing – Governor	1
562	92613	Bolt – Governor Lever	1
592	231082	Nut – Hex.	1
614	93306	Cotter – Hair Pin	1
615	93307	Retainer – E-Ring	1
616	231077	Crank — Governor	1
741	261696	Gear — Timing	1
869	211787	Seat — Intake Valve (Std.)	1
870	211172	Seat — Exhaust Valve (Std.)	1
871	231348	Guide — Exhaust Valve	1
		Note: 63709 Guide-Intake Valve	

ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01 (Continued)

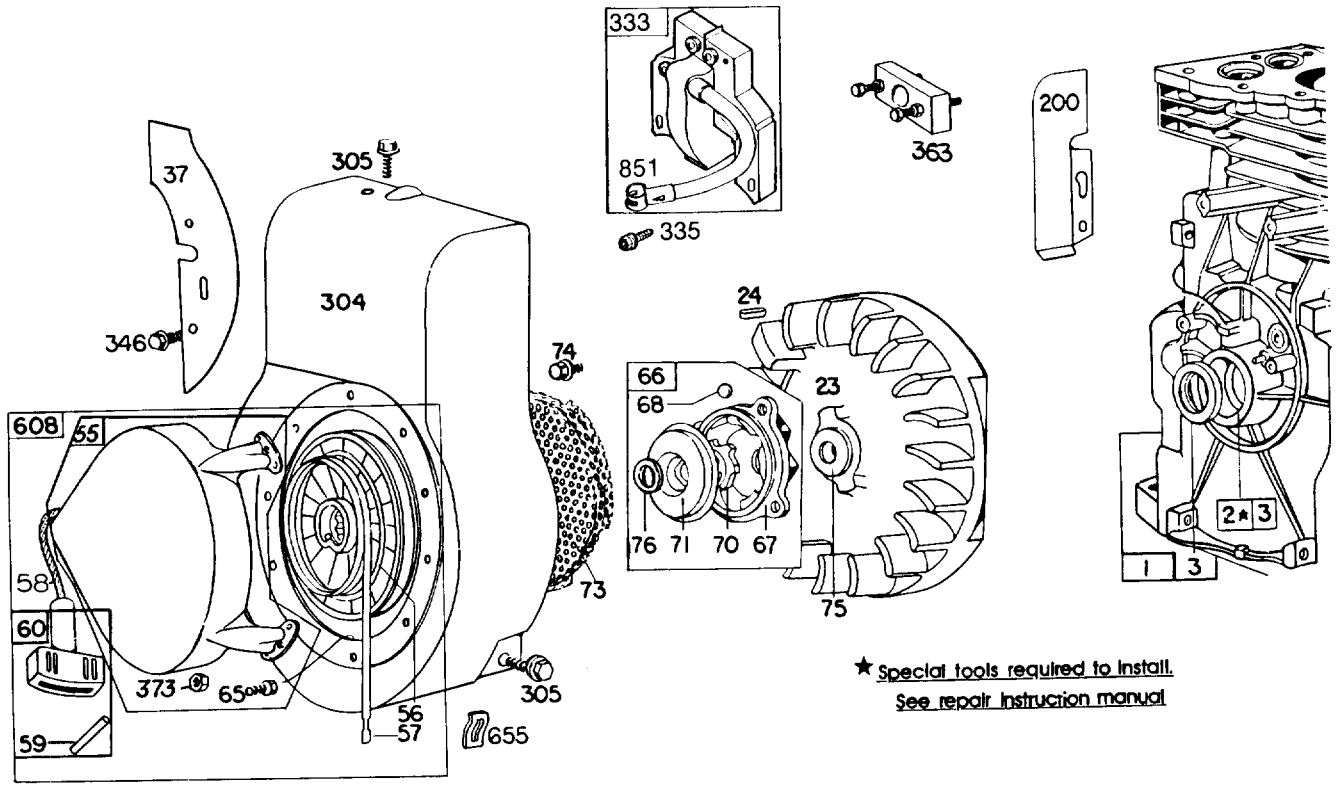


ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01 (Continued)

Ref. No.	Part No.	Description	No. Used
52	*27355	Gasket - Carburetor Mounting	2
81	222263	Lock - Screw	1
90	397457	Carburetor Assembly	1
95	93499	Screw - Throttle Valve to Shaft	1
96	211203	Throttle - Carburetor	1
97	299212	Shaft and Lever - Throttle	1
108	397134	Valve Group - Choke	1
110	221226	Washer - Choke Lever	2
111	94060	Washer - Wave	1
112	93686	Screw - Choke Lever	1
114	66594	Gasket - Needle Valve Nut	1
116	65978	Packing - Needle Valve	1
117	230590	Nut - Needle Valve	1
118	23433	Valve - Needle	1
124	93357	Screw - Hex. Hd.	2
127	22831	Welch Plug	1
147	230591	Seat - Needle Valve	1
148	22235	Washer - Needle Valve	2
149	26336	Spring - Needle Valve	1
152	260575	Spring - Throttle Adjustment	1
154	93527	Screw - Machine, Rd. Hd.	1
163	271139	Gasket - Air Cleaner Mounting	1
166	231332	Stud - Air Cleaner	1
180	397137	Tank Assembly - Fuel	1
181	397567	Cap - Fuel tank	1
190	93440	Screw - Fuel Tank Mounting	1
191	*271592	Gasket - Fuel Tank Mounting	2
202	260678	Link - Throttle	1
203	393919	Crank - Bell	1
204	222962	Bushing - Governor Lever (Flat)	1
205	93838	Screw - Shoulder	1
209	260695	Spring - Governor	1
216	397709	Link - Choke	1
217	261951	Spring - Choke	1
223	221517	Lever - Governor Control	1

*Included in Gasket Set — Part No. 397145.

Ref. No.	Part No.	Description	No. Used
224	93491	Rivet - Governor Control Lever Mounting	1
256	397709	Crank - Bell	1
265	221535	Clamp - Casing	1
267	93496	Screw	1
300	393615	Muffler - Exhaust	1
346	93705	Screw	1
356	398808	Wire - Ground	1
392	260455	Spring - Fuel Pump Diaphragm	1
394	270026	Diaphragm	1
414	231325	Spacer - Choke Lever	1
432	221377	Cap - Spring	1
433	93265	Pin - Diaphragm Cover	1
434	210959	Cover - Diaphragm	1
435	93141	Screw - Diaphragm Cover	1
445	396424	Cartridge - Air Cleaner	1
446	222844	Base - Air Cleaner	1
467	212706	Knob - Air Cleaner	1
526	93343	Screw-Tank Bracket Mounting	1
542	94025	Screw	1
609	260694	Spring - Throttle Link	1
611	391813	Fuel Pipe and Clip Assembly	1
612	296811	Pipe - Fuel	1
613	93935	Screw - Hex. Hd. Shoulder	1
621	297472	Switch - Stop	1
634	270167	Washer - Throttle Shaft (Felt)	1
634A	270382	Washer - Choke Shaft	1
642	223306	Cover - Air Cleaner	1
676	395700	Deflector - Exhaust (Direct Outlet)	1
681	299060	Needle Valve Kit	1
725	222595	Shield - Heat Note: Furnished by the equipment manufacturer.	1
852	396397	Cleaner Group - Air	1
951	223286	Lever - Choke	1



ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01 (Continued)

Ref. No.	Part No.	Description	No. Used
1	395990	Cylinder Assembly	1
2	297565	Bushing - Cylinder **Note:** Requires special tools for installation.	1
3	299819	Seal - Oil	1
23	297229	Flywheel - Magneto	1
24	222698	Key - Flywheel	1
37	222443	Guard - Flywheel	1
55	299431	Housing - Rewind Starter	1
56	295871	Pulley - Rewind Starter (Includes 63" long rope)	1
57	294303	Spring - Rewind Starter	1
58	66884	Rope - Rewind Starter — 63" long	1
59	230228	Pin - Starter Grip	1
60	393152	Grip - Starter Rope	1
65	93067	Screw - Stamped Steel Housing Mtg.	1
66	394558	Clutch Assy. - Rewind Starter	1
67	394897	Housing - Starter Clutch	1

Ref. No.	Part No.	Description	No. Used
68	63770	Ball - Clutch	1
70	298436	Ratchet - Rewind Starter	1
71	221653	Washer - Clutch Retainer	1
73	221923	Screen - Starter Pulley	1
74	93490	Screw	1
75	220865	Washer - Spring	1
76	68238	Washer - Ratchet Sealing	1
200	221480	Guide - Air	1
304	299410	Housing - Blower	1
305	93158	Screw - Blower Housing Mtg.	1
333	397358	Armature - Magneto	1
335	93414	Screw - Armature Mtg.	1
346	93705	Screw	1
363	19069	Flywheel Puller (Optional Accessory)	1
373	92987	Nut - Hex.	1
608	390463	Starter Assy. - Rewind	1
655	222598	Anchor - Spring	1
851	221798	Cable Terminal - Ignition	1