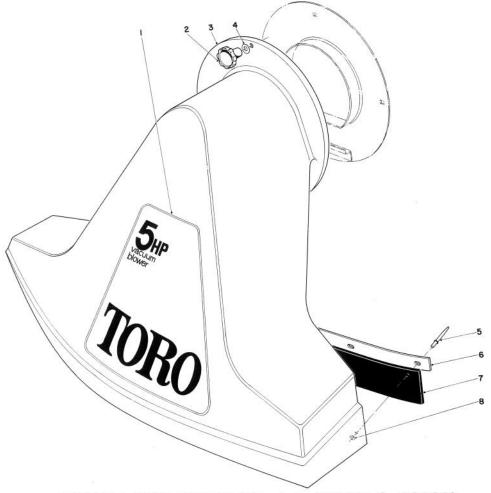


MODEL NO. 62912 - 5000001 & UP MODEL NO. 62923 - 5000001 & UP

PARTS CATALOG

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

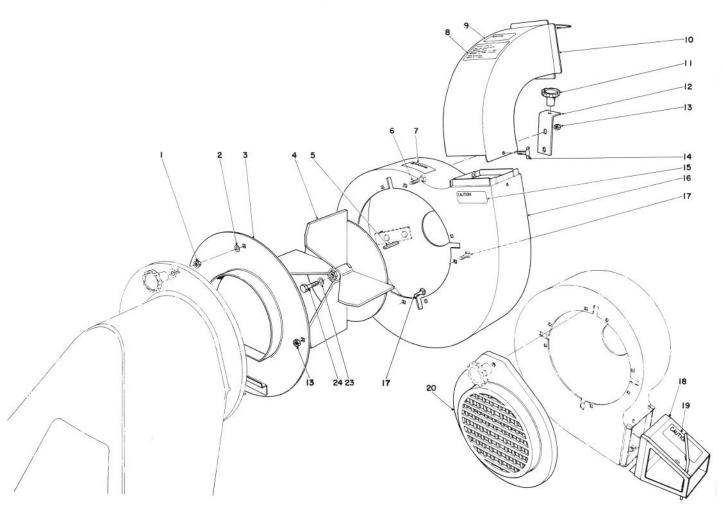


#### SNOUT ASSEMBLY (Models 62912 & 62923)

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
2 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
		H H	

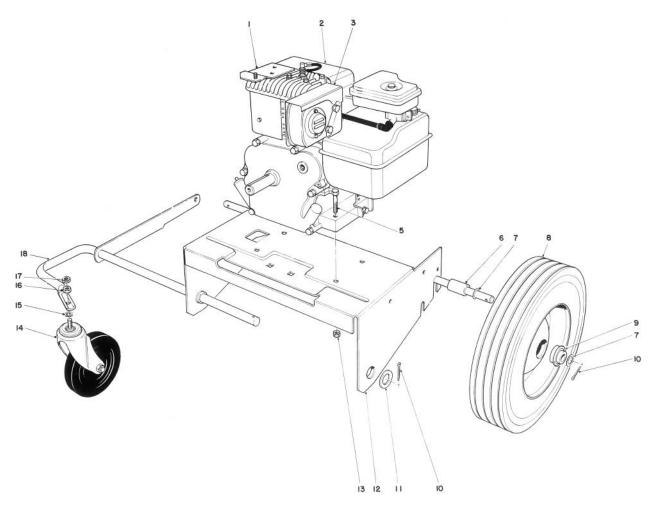
<sup>\*</sup>Not Illustrated



### 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	3230-3	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
			3

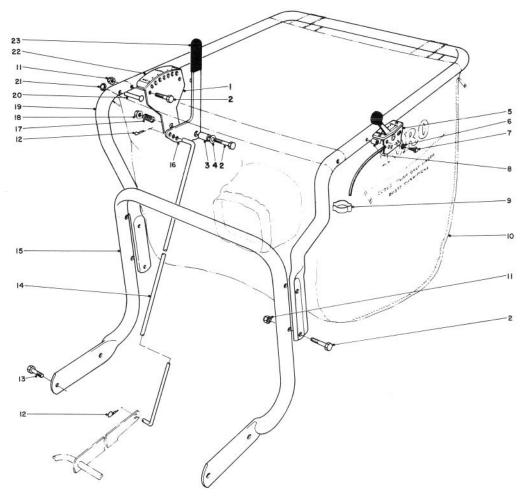
Ref. No.	Part No.	Description	No. Used
12	39-4660	Mounting Bracket Housing	2
13	32152-1	Locknut	7
14	3288-6	Wing Screw	1
15	20-7010	Decal — Warning	1
16	20-5890	Blower Housing	
17	3230-19	Carriage Bolt	1 3 1
18	20-6570	Blower Exhaust (Incl. Ref. #19)	1
19	20-7900	Decal – Exhaust	1
20	20-5780	Blower Intake	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	221-643	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 4
9	251-258	Bearing	4
10	3272-17	Cotter Pin	3

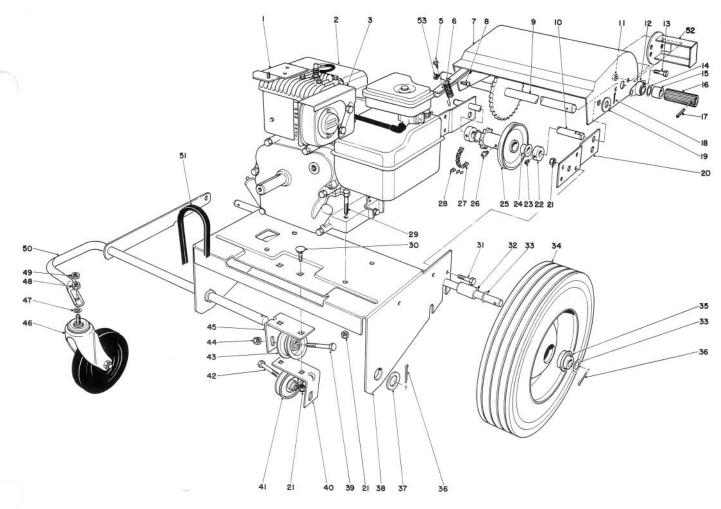
Ref. No.	Part No.	Description	No. Used
11	3256-29	Flat Washer	1
12	20-5560	Engine Plate	1
13	32152-1	Locknut	4
14	23-3320	Caster	1
15	3254-4	Lockwasher Internal Tooth	1 1 1 1 1
16	3217-9	Nut	1
17	32152-3	Locknut	1
18	23-3280	Front Wheel Support	1



# **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	
7	32104-72	Screw - Self Tapping	2 2
8	23-3620	Spacer	2
9	2412-47	Clip Bodine	1
10	20-6090	Bag - Vacuum	1
11	32152-1	Locknut	10
12	3290-250	Hair Pin Cotter	2

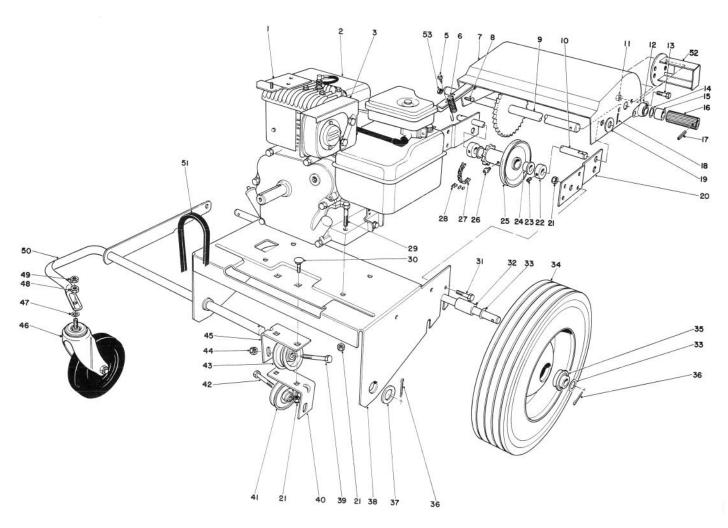
Ref. No.	Part No.	Description	No. Used
13	322-4	Capscrew	4
14	33-2410	Connector Rod	1
15	20-5810	Lower Handle	1
16	23-3410	Handle – Height Adjustment	1
17	20-6110	Spring - Height Adjustment	1
18	32128-13	Flange Nut	1
19	23-3570	Handle Upper	1
20	3263-9	Rivet	2
21	3290-418	Push Nut	2
22	20-6880	Decal – 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	221-643	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 2
19	3256-26	Washer	2
20	43-6830	Bracket Mounting	2
21	32152-1	Locknut	12
22	20-5950	Set Screw Collar (Incl. Ref. #23)	
23	3245-1	Set Screw	2
24	256-105	Flange Bushing	2

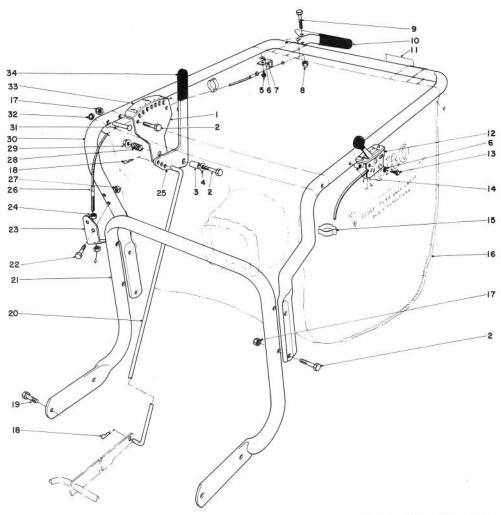
Ref. No.	Part No.	Description	No. Used
25	20-6000	Idler Assembly	
		(Incl. Ref. #24 & 26)	1
26	302-5	Grease Fitting	1
27	3-3434	Traction Chain (Incl. Ref. #28)	1
28	2710-31	Connecting Link	1
29	322-7	Capscrew	4
30	3230-20	Carriage Bolt	2
31	322-4	Capscrew	4
32	20-5410	Spacer Axle	2
33	7-3590	Flat Washer	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 50	32152-3 23-3280	Locknut Front Wheel Support	1

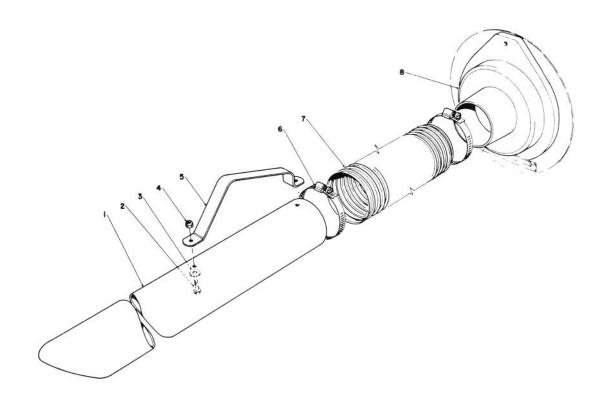
Ref. No.	Part No.	Description	No. Used
51	20-5990	V-Belt	1
52	37-9210	Guard	1 2
53	32149-7	Nut	1
		- 2	



# **CONTROLS AND HANDLE ASSEMBLY (Model 62923)**

Ref. No.	Part No.	Description	No. Used
1	20-5820	Bracket Adjustment	1
2	322-7	Capscrew	7
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	2412-47	Clip Bodine	2
16	20-6090	Bag - Vacuum	1
17	32152-1	Locknut	6

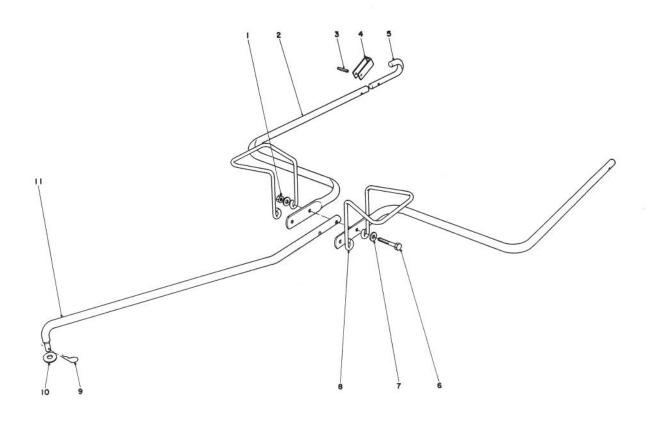
Part No.	Description	No. Used
3290-250	Hair Pin Cotter	2
322-4	Capscrew	2
33-2410	Connector Rod	1
20-5810	Lower Handle	1
321-9	Hex Hd. Capscrew	2
33-2830	Bowden Mount	1
32149-5	Nut	2
23-3410	Handle – Height Adjustment	1
25-7860	Bodine Cable	1
32152-4	Locknut	2
20-6110	Spring – Height Adjustment	1
32128-13	Flange Nut	1
23-3570	Handle – Upper	1
3263-9	Rivet Round Head	2
3290-418	Push Nut	2
20-6880	Decal — Height Adjustment	1
3-7877	Grip Handle	1
	3290-250 322-4 33-2410 20-5810 321-9 33-2830 32149-5 23-3410 25-7860 32152-4 20-6110 32128-13 23-3570 3263-9 3290-418 20-6880	3290-250       Hair Pin Cotter         322-4       Capscrew         33-2410       Connector Rod         20-5810       Lower Handle         321-9       Hex Hd. Capscrew         33-2830       Bowden Mount         32149-5       Nut         23-3410       Handle — Height Adjustment         25-7860       Bodine Cable         32152-4       Locknut         20-6110       Spring — Height Adjustment         32128-13       Flange Nut         4       Handle — Upper         3263-9       Rivet Round Head         3290-418       Push Nut         20-6880       Decal — Height Adjustment



# VACUUM HOSE KIT (Model 59085) (Optional)

Ref. No.	Part No.	Description	No. Used
1	20-5750	Nozzle	1
2	321-3	Capscrew	
2 3 4	20-5690	Special Washer	2 2 2
4	32149-2	Locknut	2
	211		

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

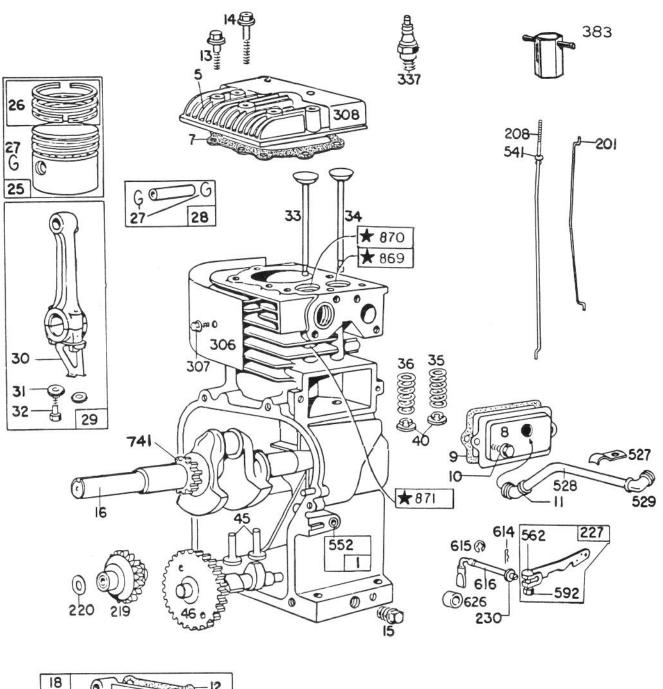


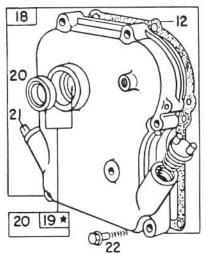
### HITCH KIT (Model 59087) (Optional)

Ref. No.	Part No.	Description	No. Used
1	32152-4	Lock Nut	2
2	20-8010	Hitch Arm	2 2 2 2 2 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 1 1
11	23-5360	Hitch Pole	1

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





# \* REQUIRES SPECIAL TOOLS TO INSTALL SEE REPAIR INSTRUCTION MANUAL

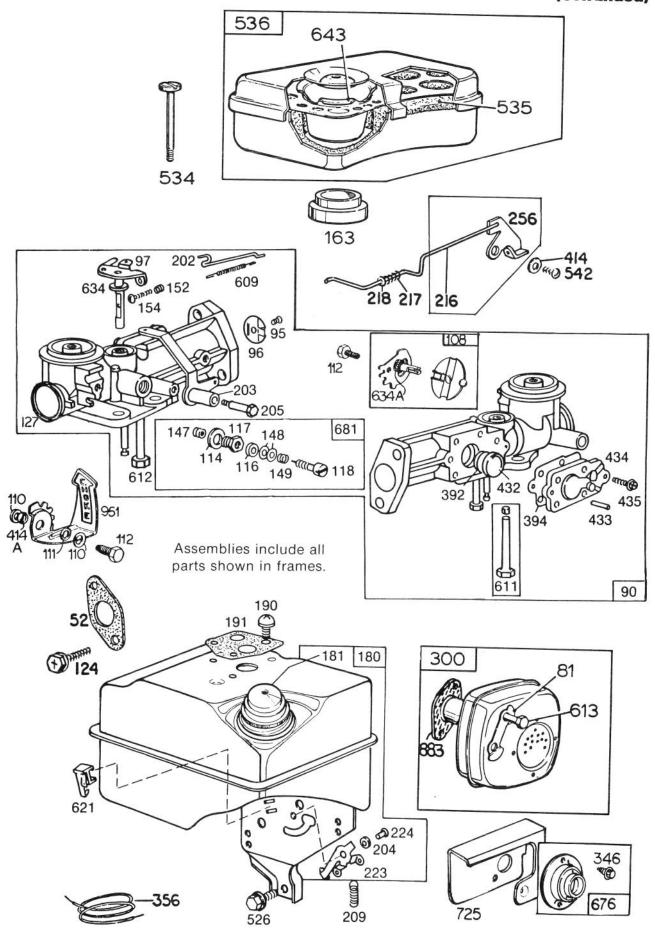
### ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01

Ref. No.	Part No.	Description	No. Used
1	395990	Cylinder Assembly	1
	211542	Head — Cylinder	1
_	*270383	Gasket – Cylinder Head	1
8 1	294178	Breather — Valve Chamber	1
	*27549	Gasket – Valve Cover	1
.250	93394	Screw – Breather Mtg.	1
		Grommet – Breather Tube	1
	66578	Gasket – Crankcase –	
12	*270080	.015" thick (Std.)	1
	*270125	Gasket - Crankcase -	1
		.005" thick	31
	*270126	Gasket — Crankcase — .009" thick	1
13	93368	Screw – Cylinder Head	11 11
		(2-3/32" long)	1
		Note: 391608 Bracket - Mtg.	
		Furnished by equipment	
		manufacturer	
14	93369	Screw - Cylinder Head	
14	93309	(2-15/32" long)	1
	04040	Plug – Pipe, 1/4" Std.,	
15	91249		1
		Square Head	1
16	397085	Crankshaft	1
		Note: To Replace	
		Crankshaft Gear Pin,	
		Order Part No. 230978	1
		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
20		Plug – Oil Filler	1
21 22	66768 93032	Screw - Crankcase Cover	
		Mounting	1
25	298904	Piston Assy. – Standard	1
	298905	Piston Assy010" O.S.	1
	298906	Piston Assy020" 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.	
	000000	Ring Set — Standard Piston	'
26	298982	Ring Set — Standard Fiston Ring Set — .010" O.S. Piston	
	298983	Dire Cot 020" O.S. Fiston	
	298984	Ring Set — .020" O.S. Piston	
	298985	Ring Set – .030" O.S. Piston	
		Gacket Set — Part No. 297615.	

Ref. No.	Part No.	Description	No. Used
27	26026	Lock - Piston Pin	1
28	298909	Pin Assy. – Piston – Standard	1
	298908	Pin Assy Piston005" 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
31	222282	Washer (One for each screw)	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
	230946	Rod – Control	1
208		Gear — Governor	1
219	391737	And the Annual Control of State of Stat	1
220	221551	Washer — Thrust	1
227	393920	Lever Assy. – Governor	1
230	222450	Washer — Governor	1
Name		Lever (1/4" I.D.)	1
306	221511	Shield — Cylinder	'
307	93042	Screw — Cylinder Shield	
		Mounting	1
308	221512	Cover - Cylinder Head	1
337	293918	Plug — Spark	
		(1-1/2" Resistor Type)	1
358	297615	Gasket Set	1
383	89838	Wrench - Spark Plug	1
527	221514	Clamp — Breather Tube	1
528	230722	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 10-24	1
614	93306	Cotter — Hair Pin	1
615	93307	Retainer - E-Ring	1
616	231077	Crank - Governor	1
626	230749	Spacer - Governor Crank	1
741	261696	Gear - Timing	1
869	211787	Seat - Intake Valve (Std.)	1
870	211172	Seat - Exhaust Valve (Std.)	1
871	63709	Guide - Exhaust Valve	1

<sup>\*</sup>Included in Gasket Set - Part No. 297615.

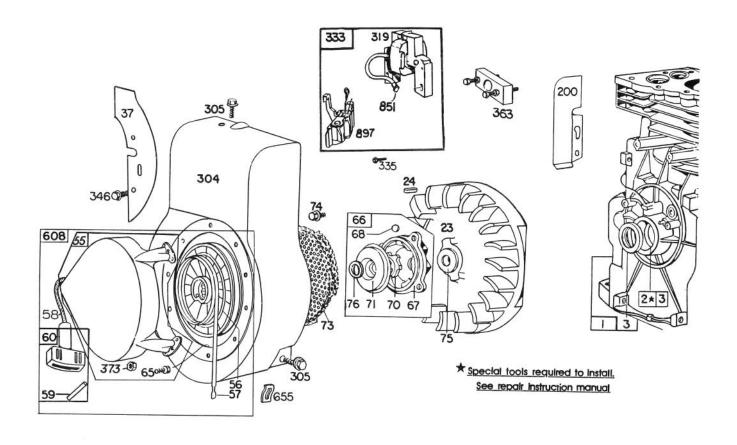
# ENGINE BRIGGS & STRATTON MODEL NO. 130202-1640-01 (Continued)



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

52         *27355         Gasket — Carburetor Mounting           81         222263         Lock — Screw           90         397457         Carburetor Assembly           95         93499         Screw — Throttle Valve           10         211203         Throttle — Carburetor           10         299212         Shaft and Lever — Throttle           108         397134         Valve Group — Choke           110         221226         Washer — Choke Lever           111         94060         Washer — Wave           112         93686         Screw — Choke Lever           114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           128         2336         Spring — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           152         260575         Spring — Throttle Adjustment <t< th=""><th>No. Used</th></t<>	No. Used
State	2
90 397457 95 93499 Screw — Throttle Valve to Shaft Throttle — Carburetor 97 299212 Shaft and Lever — Throttle 108 397134 Valve Group — Choke 110 221226 Washer — Choke Lever 111 94060 Washer — Wave 112 93686 Screw — Choke Lever 114 66594 Gasket — Needle Valve Nut 116 65978 Packing — Needle Valve 117 230590 Nut — Needle Valve 118 23433 Valve — Needle 124 93357 Screw — Hex. Hd. 127 22831 Welch Plug 147 230591 Seat — Needle Valve 148 22235 Washer — Needle Valve 149 26336 Spring — Needle Valve 152 260575 Spring — Throttle Adjustment 154 93527 Screw — Machine, Rd. Hd. 163 27660 Gasket — Air Cleaner Mounting 154 397567 Cap — Fuel Tank 159 93440 Screw — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 192 260678 Link — Throttle 193 393919 Crank — Bell 194 222962 Bushing — Governor Lever (Flat) 195 367 Screw — Shoulder	1
95 93499	1
to Shaft Throttle — Carburetor 97 299212 Shaft and Lever — Throttle 108 397134 Valve Group — Choke 110 221226 Washer — Choke Lever 111 94060 Washer — Wave 112 93686 Screw — Choke Lever 114 66594 Gasket — Needle Valve Nut 116 65978 Packing — Needle Valve 117 230590 Nut — Needle Valve 118 23433 Valve — Needle 124 93357 Screw — Hex. Hd. 127 22831 Welch Plug 147 230591 Seat — Needle Valve 148 22235 Washer — Needle Valve 149 26336 Spring — Needle Valve 152 260575 Spring — Throttle Adjustment 154 93527 Screw — Machine, Rd. Hd. 163 27660 Gasket — Air Cleaner Mounting 164 397137 Tank Assembly — Fuel 175 260678 Cap — Fuel Tank Mounting 176 260678 Link — Throttle 180 393919 Crank — Bell 180 222962 Bushing — Governor Lever (Flat) 181 397567 Cap — Shoulder	
96         211203         Throttle — Carburetor           97         299212         Shaft and Lever — Throttle           108         397134         Valve Group — Choke           110         221226         Washer — Choke Lever           111         94060         Washer — Wave           112         93686         Screw — Choke Lever           114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           128         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Throttle Adjustment           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank	1
97 299212 Shaft and Lever — Throttle 108 397134 Valve Group — Choke 110 221226 Washer — Choke Lever 111 94060 Washer — Wave 112 93686 Screw — Choke Lever 114 66594 Gasket — Needle Valve Nut 116 65978 Packing — Needle Valve 117 230590 Nut — Needle Valve 118 23433 Valve — Needle 124 93357 Screw — Hex. Hd. 127 22831 Welch Plug 147 230591 Seat — Needle Valve 148 22235 Washer — Needle Valve 149 26336 Spring — Needle Valve 152 260575 Spring — Throttle Adjustment 154 93527 Screw — Machine, Rd. Hd. 163 27660 Gasket — Air Cleaner Mounting 180 397137 Tank Assembly — Fuel 181 397567 Cap — Fuel Tank 190 93440 Screw — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 192 260678 Link — Throttle 193 393919 Crank — Bell 194 222962 Bushing — Governor Lever (Flat) 195 260678 Screw — Shoulder	1
108         397134         Valve Group — Choke           110         221226         Washer — Choke Lever           111         94060         Washer — Wave           112         93686         Screw — Choke Lever           114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         *2440         Screw — Fuel Tank Mounting	1
110         221226         Washer — Choke Lever           111         94060         Washer — Wave           112         93686         Screw — Choke Lever           114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         *2440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle	1
111         94060         Washer — Wave           112         93686         Screw — Choke Lever           114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         *27911         Gasket — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell <td< td=""><td>2</td></td<>	2
112         93686         Screw — Choke Lever           114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         *27911         Gasket — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)	1
114         66594         Gasket — Needle Valve Nut           116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           180         93440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)           205         93838         Screw — Shoulder <td>1</td>	1
116         65978         Packing — Needle Valve           117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         93440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)           205         93838         Screw — Shoulder	1
117         230590         Nut — Needle Valve           118         23433         Valve — Needle           124         93357         Screw — Hex. Hd.           127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         93440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           192         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)           205         93838         Screw — Shoulder	1
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127         22831         Welch Plug           147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         93440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)           205         93838         Screw — Shoulder	2
147         230591         Seat — Needle Valve           148         22235         Washer — Needle Valve           149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         93440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)           205         93838         Screw — Shoulder	1
148       22235       Washer — Needle Valve         149       26336       Spring — Needle Valve         152       260575       Spring — Throttle Adjustment         154       93527       Screw — Machine, Rd. Hd.         163       27660       Gasket — Air Cleaner Mounting         180       397137       Tank Assembly — Fuel         181       397567       Cap — Fuel Tank         190       93440       Screw — Fuel Tank Mounting         191       *27911       Gasket — Fuel Tank Mounting         202       260678       Link — Throttle         203       393919       Crank — Bell         204       222962       Bushing — Governor Lever (Flat)         205       93838       Screw — Shoulder	1
149         26336         Spring — Needle Valve           152         260575         Spring — Throttle Adjustment           154         93527         Screw — Machine, Rd. Hd.           163         27660         Gasket — Air Cleaner Mounting           180         397137         Tank Assembly — Fuel           181         397567         Cap — Fuel Tank           190         93440         Screw — Fuel Tank Mounting           191         *27911         Gasket — Fuel Tank Mounting           202         260678         Link — Throttle           203         393919         Crank — Bell           204         222962         Bushing — Governor Lever (Flat)           205         93838         Screw — Shoulder	2
152       260575       Spring — Throttle Adjustment         154       93527       Screw — Machine, Rd. Hd.         163       27660       Gasket — Air Cleaner Mounting         180       397137       Tank Assembly — Fuel         181       397567       Cap — Fuel Tank         190       93440       Screw — Fuel Tank Mounting         191       *27911       Gasket — Fuel Tank Mounting         202       260678       Link — Throttle         203       393919       Crank — Bell         204       222962       Bushing — Governor Lever (Flat)         205       93838       Screw — Shoulder	1
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163       27660       Gasket – Air Cleaner Mounting         180       397137       Tank Assembly – Fuel         181       397567       Cap – Fuel Tank         190       93440       Screw – Fuel Tank Mounting         191       *27911       Gasket – Fuel Tank Mounting         202       260678       Link – Throttle         203       393919       Crank – Bell         204       222962       Bushing – Governor Lever (Flat)         205       93838       Screw – Shoulder	1
180 397137 Tank Assembly — Fuel 181 397567 Cap — Fuel Tank 190 93440 Screw — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 202 260678 Link — Throttle 203 393919 Crank — Bell 204 222962 Bushing—Governor Lever (Flat) 205 93838 Screw — Shoulder	1
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190 93440 Screw — Fuel Tank Mounting 191 *27911 Gasket — Fuel Tank Mounting 202 260678 Link — Throttle 203 393919 Crank — Bell 204 222962 Bushing — Governor Lever (Flat) 205 93838 Screw — Shoulder	1
191 *27911 Gasket — Fuel Tank Mounting 202 260678 Link — Throttle 203 393919 Crank — Bell 204 222962 Bushing — Governor Lever (Flat) 205 93838 Screw — Shoulder	1
202 260678 Link — Throttle 203 393919 Crank — Bell 204 222962 Bushing—Governor Lever (Flat) 205 93838 Screw — Shoulder	2
203 393919	1
204 222962 Bushing – Governor Lever (Flat) 205 93838 Screw – Shoulder	1
205 93838 Screw – Shoulder	
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l =	1
216 299859 Link – Choke	4
(Includes Bell Crank)	1
217   260189   Spring - Choke Link	1
218   221198   Washer — Choke Link	1
223 221517 Lever – Governor Control	1

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## 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	1
		Note: Requires special tools for installation.	
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	l
		(Includes 63" long rope)	1
57	294303	Spring — Rewind Starter	1
58	66884	Rope - Rewind Starter -	4500
		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
68	63770	Ball – Clutch	1
08	03//0	Bail – Clutch	1

Ref. No.	Part No.	Description	No. Used
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
319	395490	Armature Assy.	
		(Less Trigger Coil)	1
333	395491	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
897	394970	Trigger Coil	1

### The Toro Promise

#### A TWO YEAR LIMITED WARRANTY

The Toro Company promises to repair your TORO Product if defective in materials or workmanship. The following time periods from the date of purchase apply:

Residential Product . . . . . . . . . . . . . . . . 2 Years Residential Products Used Commercially . . . . 45 Days

The costs of parts and labor are included, but the customer pays the transportation costs. Just return any residential product to an Authorized TORO Service Dealer or TORO Distributor.

Should you feel your TORO Product is defective and wish to rely on The Toro Promise, the following procedure is recommended:

- Contact any Authorized TORO Service Dealer, TORO Master Service Dealer, or TORO Distributor (the Yellow Pages of your telephone directory is a good reference source).
- He will either instruct you to return the product to him or recommend another Authorized TORO Service outlet which might be more convenient.
- Bring the product along with your original sales slip, or other evidence of purchase date, to the service dealer.
- 4. The servicing dealer will inspect the unit, advise you whether the product is defective and, if so, make all repairs necessary to correct the defect without extra charge to you.

If for any reason you are dissatisfied with the dealer's analysis of the defect or the service performed, you may contact us.

Write:

TORO Consumer Service Department 8111 Lyndale Avenue South Minneapolis, Minnesota 55420

The above remedy of product defects through repair by an Authorized TORO Service Dealer is the purchaser's sole remedy for any defect.

THERE IS NO OTHER EXPRESS WARRANTY. ALL IMPLIED WARRANTIES OF MERCHANT-ABILITY AND FITNESS FOR USE ARE LIMITED TO THE DURATION OF THE EXPRESS WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty applies only to parts or components which are defective and does not cover repairs necessary due to normal wear, misuse, accidents, or lack of proper maintenance. Regular, routine maintenance of the unit to keep it in proper operating condition is the responsibility of the owner.

All warranty repairs reimbursable under The Toro Promise must be performed by an Authorized TORO Service Dealer using Toro approved replacement parts.

Repairs or attempted repairs by anyone other than an Authorized TORO Service Account are not reimbursable under The Toro Promise. In addition, these unauthorized repair attempts may result in additional malfunctions, the correction of which is not covered by warranty.

THE TORO COMPANY IS NOT LIABLE FOR INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF THE PRODUCT INCLUDING ANY COST OR EXPENSE OF PROVIDING SUBSTITUTE EQUIPMENT OR SERVICE DURING PERIODS OF MALFUNCTION OR NON-USE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

#### COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

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

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

Compliance with Radio Interference Regulations Certified. Certifie Conforme au Reglement sur le Brouillage Radioelectrique. 

#### **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 apparently 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.

#### **IDENTIFICATION AND ORDERING**

#### Model and Serial Numbers

The lawn vacuum has two identification numbers: a model number and a serial number. The two numbers are stamped on a decal which is located on right front corner of engine plate. In any correspondence concerning the lawn vacuum, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

- 1. Model and serial numbers of the lawn vacuum.
- 2. Part number, description, and quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the PART NUMBER.

Keep Your TORO All Toro



#### Insist on Genuine Toro Parts

#### **MAINTENANCE RECORD**

Date	Hours Used	Oil Change	Lubrication	Summer Storage	Fall Service	Spark Plug Gap
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