

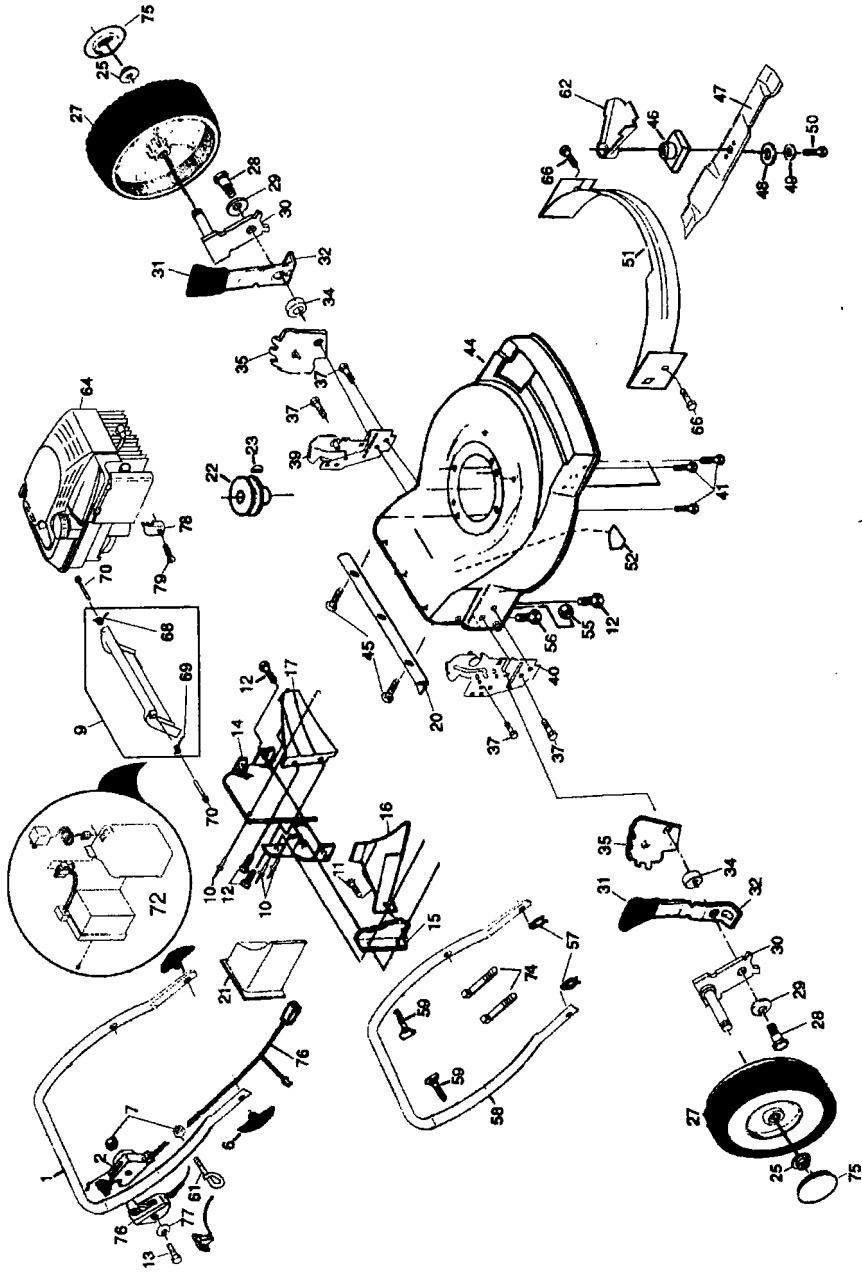
**REPAIR PARTS MANUAL  
MODEL NO. 377771  
LAWN MOWER**

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**CRAFTSMAN®**

# REPAIR PARTS

## ROTARY LAWN MOWER -- MODEL NUMBER 377771



# REPAIR PARTS

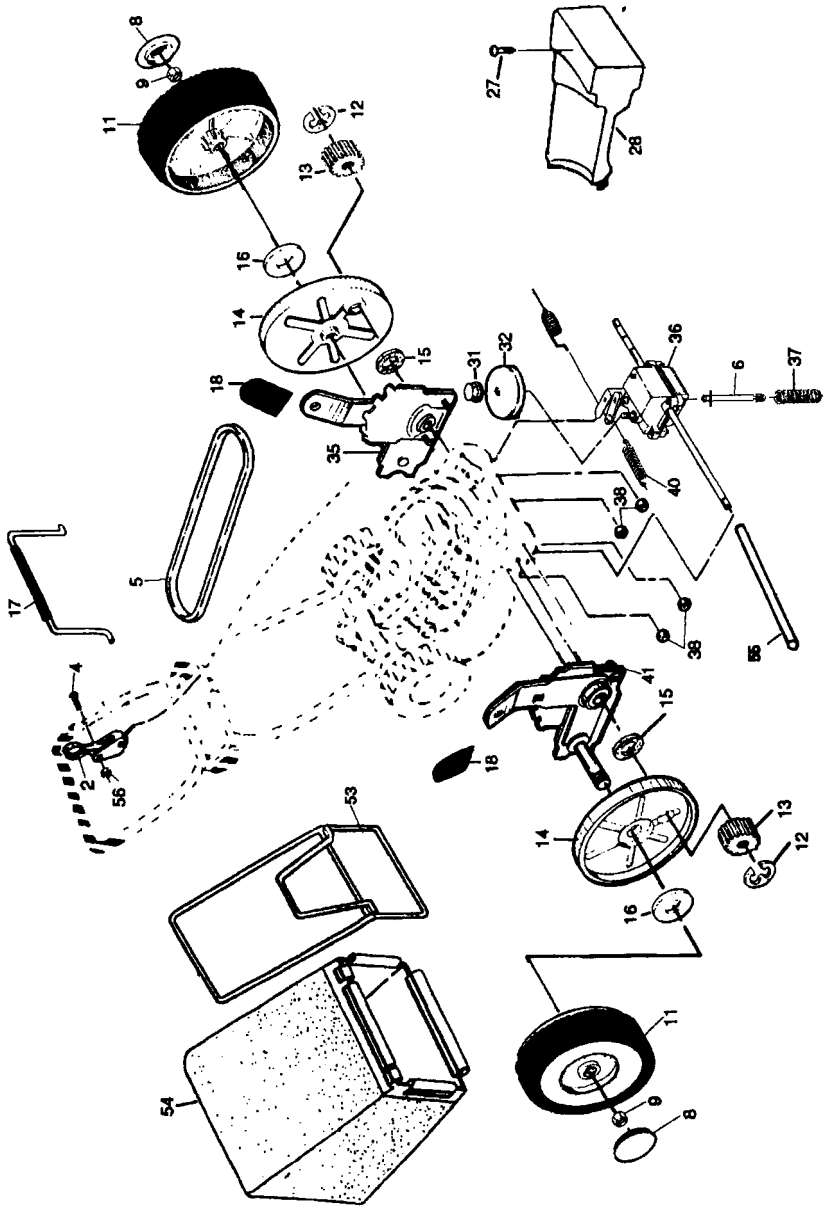
## ROTARY LAWN MOWER -- MODEL NUMBER 377771

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	166860X479	Upper Handle	47	141114	Blade 22"
2	171595	Zone Control Asm. (Including Cable)	48	851074	Handened Washer
6	136376	Handle Knob	49	850263	Helical Washer 3/8-24 x 1-3/8 Grd. 8
7	STD041425	Locknut 1/4-20	50	851084	Hex Head Machine Screw 3/8-24 x 1-3/8 Grd. 8
9	170847	Rear Door Kit (Includes Key #68 and #69)	51	170491	Front Baffle Kit
10	128415	Pop Rivet	52	145484	Danger Decal
11	150050	Self Tapping Screw #10-24	55	751592	Locknut 3/8-16
12	STD0612505	Hex Tapping Screw 1/4-20 x 1/2	56	88682	Screw
13	701650	Hex Washer Head Screw 1/4-20 x 3.0	57	51793	Hairpin Cotter
14	156377X479	Back Plate	58	151590X479	Lower Handle
15	700365X479	Side Baffle	59	131959	Handle Bolt
16	176655X479	Discharge Baffle	61	132001	Rope Guide
17	140661X479	Rear Baffle	62	134612	Debris Shield
20	146143X479	Footguard	64	-----	Engine, Briggs & Stratton Model #12H807-2642-B1 (See Breakdown)
21	150425	Mulcher Plug	66	17600406	Screw Hex Serated 1/4 x 20 TT
22	84596	Engine Pulley	68	170938	Spring, LH
23	87677	Hi-Pro Key #505	69	170939	Spring, RH
25	83823	Nut	70	165912	Bolt (2)
27	151158	Wheel & Tire Assembly	72	-----	See Battery Repair Parts Page
28	142748	Shoulder Bolt 3/8-16	74	66426	Wire Tie
29	62335	Belleville Washer	75	77400	Hub Cap
30	145935X004	Axle Arm Assembly	76	700417	Throttle Control
31	701037	Selector Knob	77	85723	Washer, flat 28 x 62 x .06
32	700331X004	Selector Spring	78	111190X	Cable Clamp
34	146630	Spacer	79	83816	Screw #10 x 5/8
35	700325X007	Wheel Adjusting Bracket	--	161057	Decal, Warning (not shown)
37	150078	Thread Cutting Screw 5/16-18 x 3/4	--	174243	Operator's Manual (Euro)
39	173569X479	Handle Bracket Assembly (Left)	--	174244	Operator's Manual (Scan)
40	173570X479	Handle Bracket Assembly (Right)	--	177930	Replacement Parts Manual
41	150406	Hex Head Thread Rolling Screw 3/8-16 x 1-1/8			
44	173756	Lawn Mower Housing (Incl. Key #14, 15, 17, 51 & 52)			
45	146694	Screw			
46	851514	Blade Adapter			

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

# REPAIR PARTS

## ROTARY LAWN MOWER -- MODEL NUMBER 377771



# REPAIR PARTS

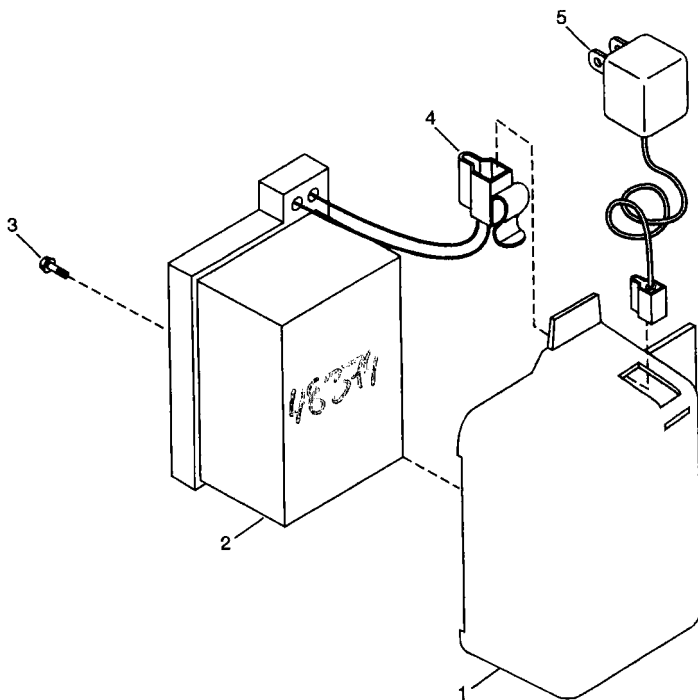
## ROTARY LAWN MOWER - - MODEL NUMBER 377771

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
2	145755	Drive Control	31	132010	Hex Flange Nut
4	158755	Hex Washer Head Screw 1/4-20 x 2-1/8	32	137052	Drive Pulley
5	146527	V-Belt	35	151521	Wheel Adjuster Assembly (Left)
6	150495	Spring Retainer	36	702511	Gear Case Assembly
8	77400	Hubcap	37	137090	Spring
9	145212	Hex Nut	38	63601	Nut
11	151156	Wheel & Tire Assembly	40	75192	Spring
12	12000058	E-Ring	41	151520	Wheel Adjuster Assembly (Right)
13	137054	Pinion	53	169931	Frame
14	86080	Dust Cover	54	173724	Grassbag
15	88118	Felt Washer	55	86012	Driveshaft Cover
16	67725	Washer 1/2 x 1-1/2 x .134	56	751152	Nut
17	146771	Control Bar			
18	701037	Selector Knob			
27	143603	Hex Washer Head Screw #10-24 x 3/4			
28	154990	Drive Cover			

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# REPAIR PARTS

## ROTARY LAWN MOWER - - MODEL NUMBER 377771

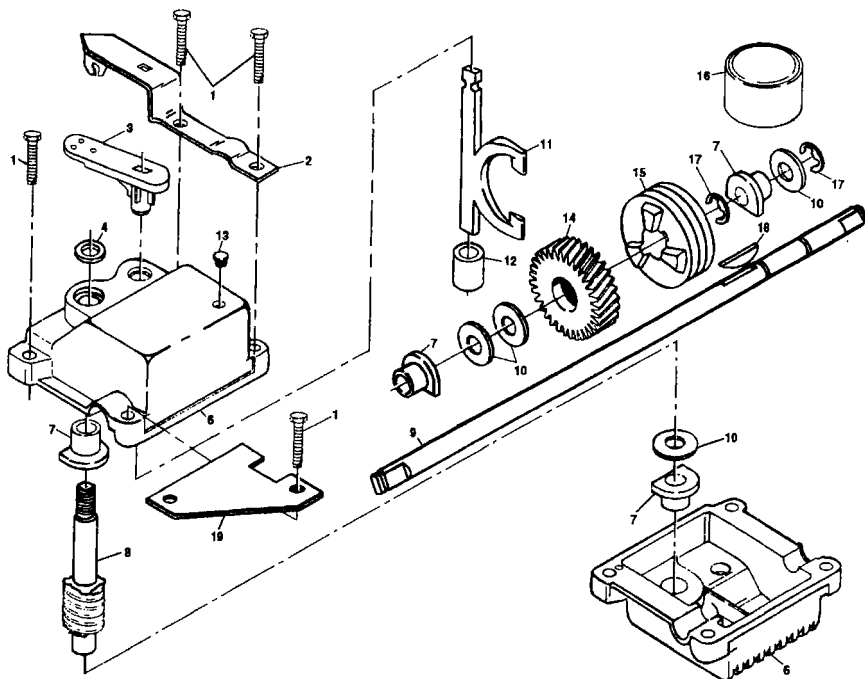


KEY NO.	PART NO.	DESCRIPTION
1	157553	Battery Bracket
2	750909	Battery
3	17411312	Hex Washer Head Screw 13 x .750
4	86353	Connector Mounting Clip
5	130024	Battery Charger

# REPAIR PARTS

## ROTARY LAWN MOWER - - MODEL NUMBER 377771

### GEAR CASE ASSEMBLY PART NUMBER 702511



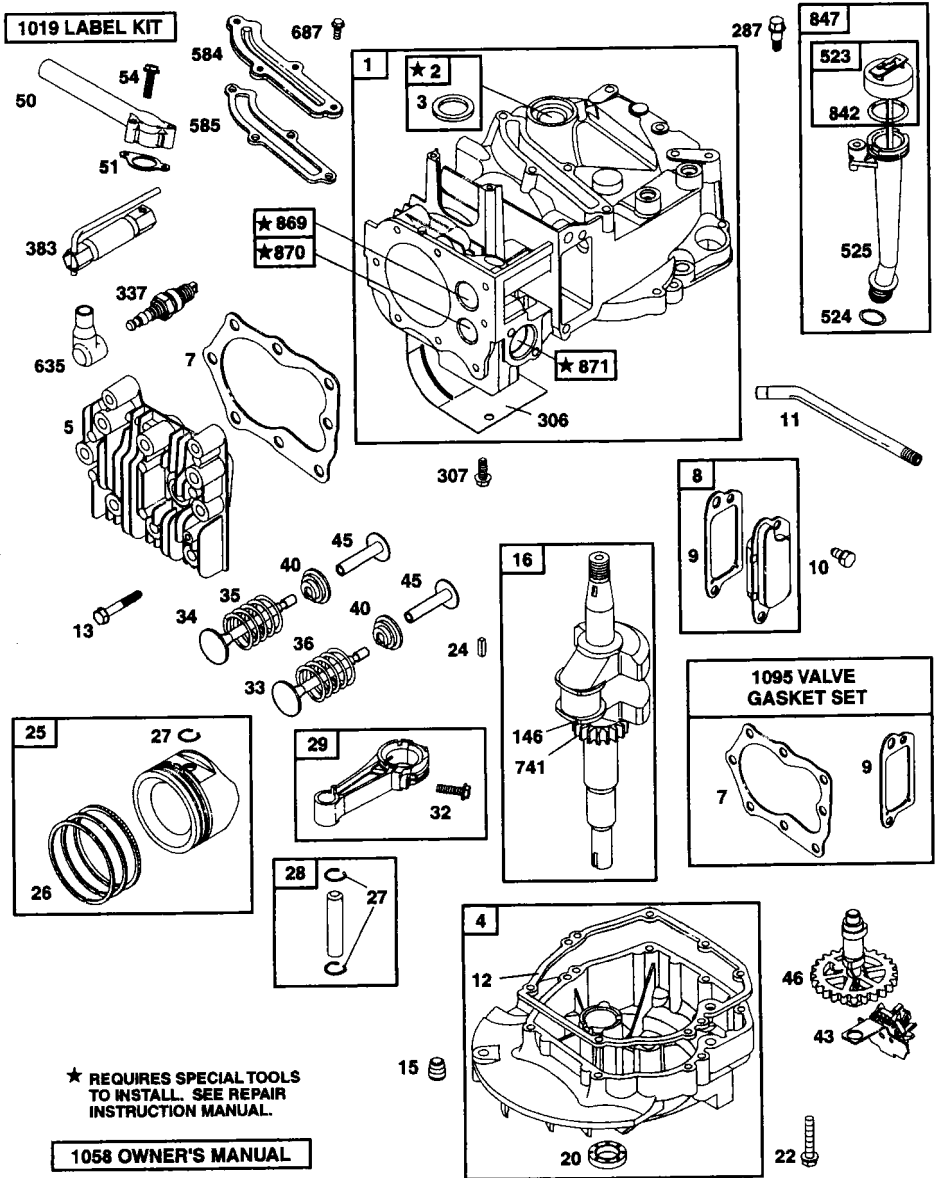
KEY NO.	PART NO.	DESCRIPTION
1	17490416	Tapping Screw 1/4-20 x 1-1/4
2	137055X004	Engagement Bracket
3	137053	Shifter
4	57072	Seal
6	48373	Gear Case Halves Kit (Includes Key Nos. 4, 5, and 7)
7	77881	Bearing
8	137051	Worm Shaft
9	137074	Drive Shaft
10	57079	Hardened Washer

KEY NO.	PART NO.	DESCRIPTION
11	131484	Clutch Yoke
12	700343	Bushing
13	86447	Plug
14	137050	Helical Gear
15	750436X	Clutch Jaw
16	750369	Grease
17	12000003	E-Ring
18	850848	HI-Pro Key
19	81585X004	Spring Bracket

**NOTE:** All component dimensions given in U.S. inches. 1 inch = 25.4 mm

# REPAIR PARTS

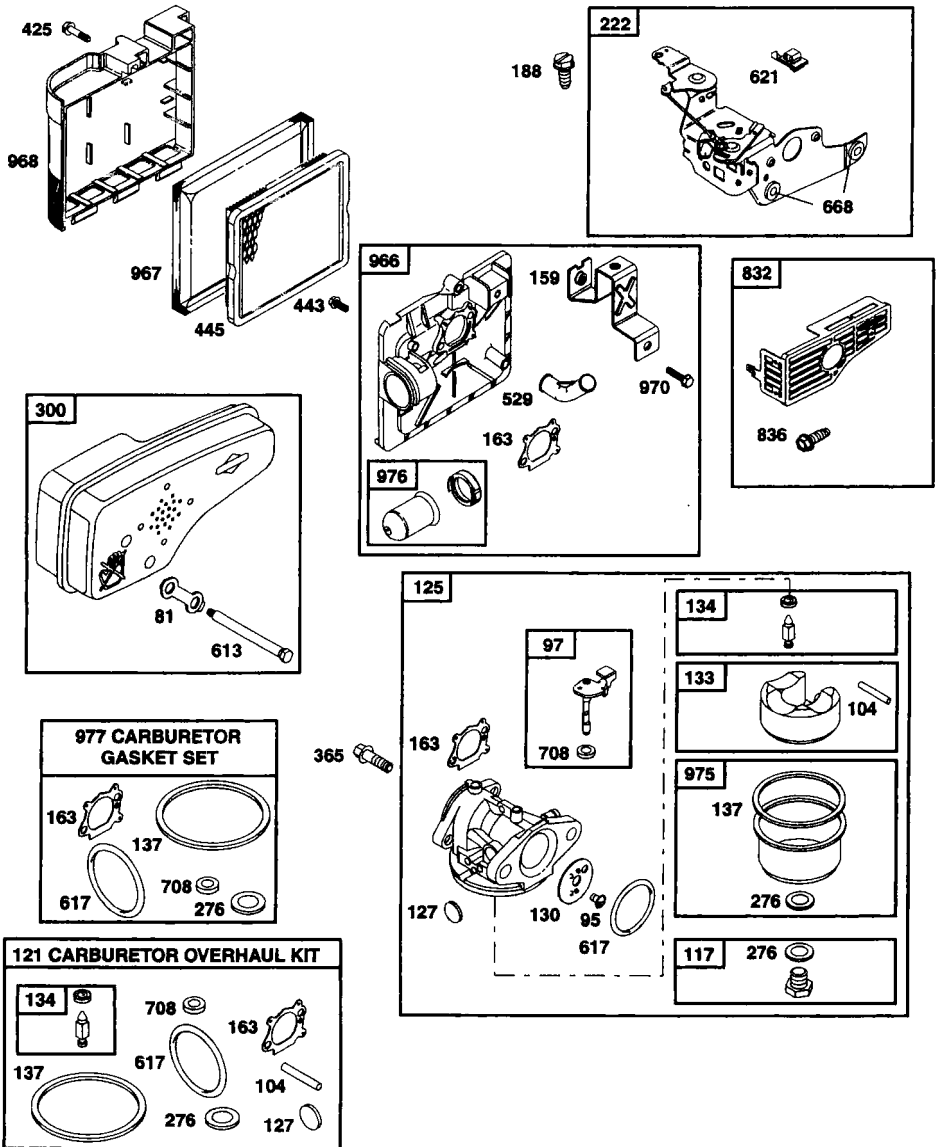
## ROTARY LAWN MOWER - - MODEL NUMBER 377771 BRIGGS & STRATTON ENGINE - MODEL #12H807, TYPE #2642-B1





# REPAIR PARTS

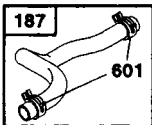
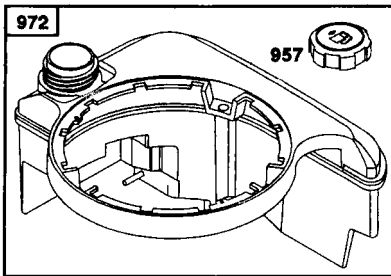
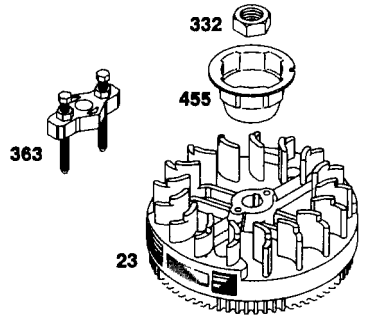
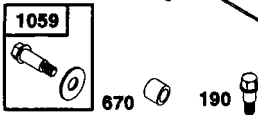
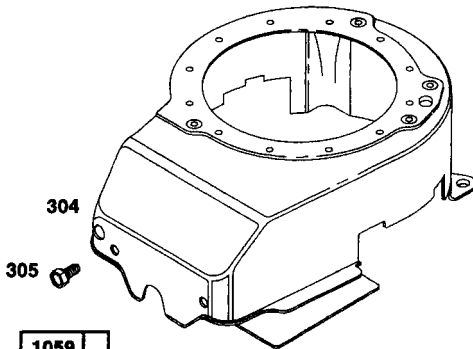
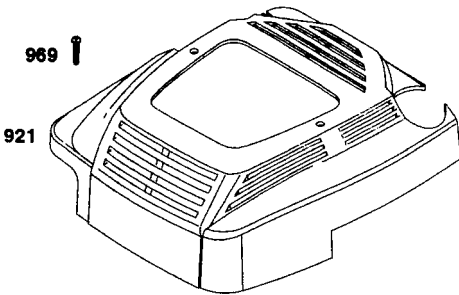
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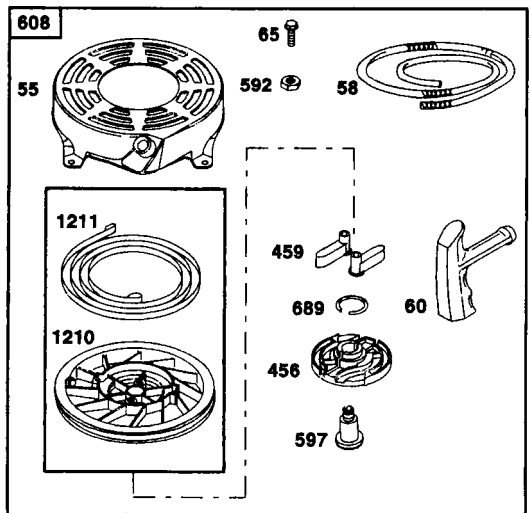
# REPAIR PARTS

## ROTARY LAWN MOWER - - MODEL NUMBER 377771

BRIGGS & STRATTON ENGINE - MODEL #12H807, TYPE #2642-B1

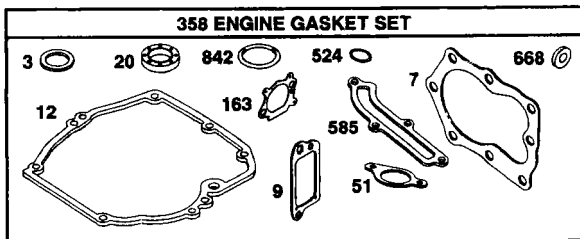
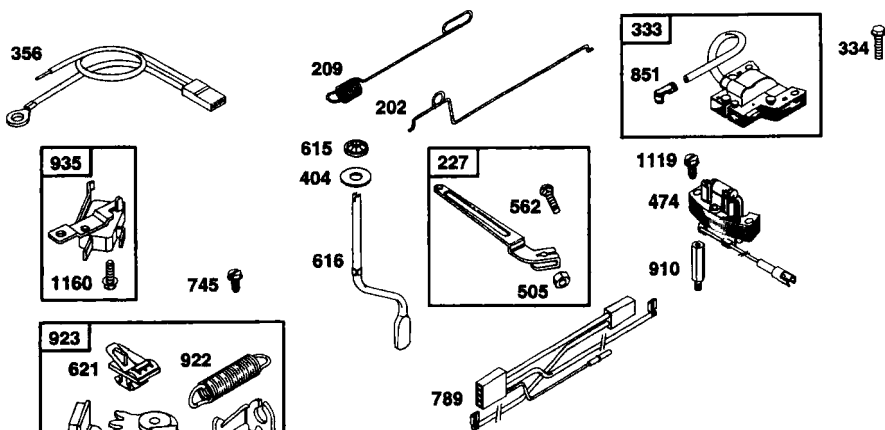
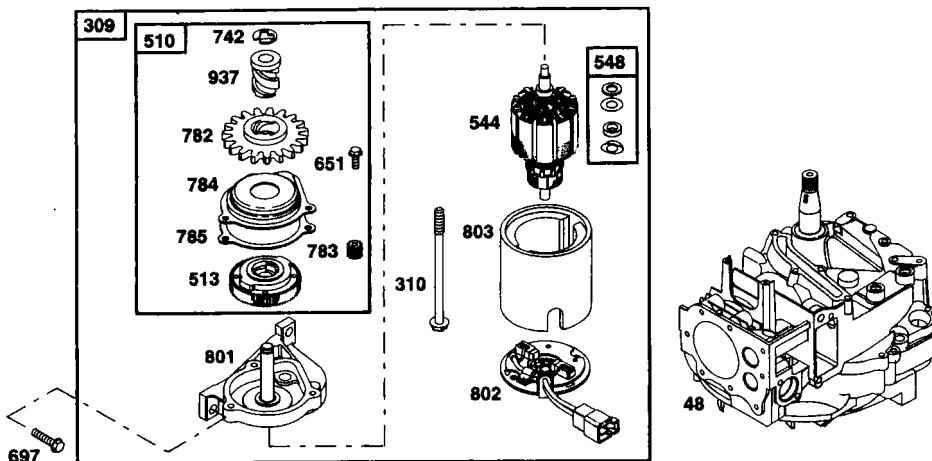


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# REPAIR PARTS

**ROTARY LAWN MOWER - - MODEL NUMBER 377771**  
**BRIGGS & STRATTON ENGINE - MODEL #12H807, TYPE #2642-B1**



# REPAIR PARTS

## ROTARY LAWN MOWER - - MODEL NUMBER 377771 BRIGGS & STRATTON ENGINE - MODEL #12H807, TYPE #2642-B1

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION	
	1	493260		95	94098	Screw (Throttle Valve)
	2	399269		97	493267	Throttle Shaft
	3	299819	★	104	691242	● Float Hinge Pin
	4	493279		117	494870	Main Jet
	5	691160		121	498260	Carburetor Overhaul Kit
	7	272916	★+	125	498170	Carburetor
	8	695250		127	694468	● Welch Plug
	9	272481	★+	130	691203	Throttle Valve
	10	94650		133	398187	Carburetor Float
				134	398188	● Needle/Seat Valve
	11	691781		137	280492	● ◆ Float Bowl Gasket
	12	272198	★	146	94388	Timing Key
	13	94547		159	224815	A/C Primer Bracket
	15	94880		163	272653	★ ● ◆ Air Cleaner Gasket
	16	691451		187	691371	Fuel Line (Molded)
	20	399781	★	188	690877	Screw (Control Bracket)
	22	691092		190	94511	Screw (Fuel Tank)
	23	492175		202	262579	Mechanical Governor Link
	24	222698				Governor Spring
	25	499429		209	263044	Control Bracket
				222	497203	Governor Control Lever
		499430		227	690783	● ◆ Sealing Washer
		499431		276	271716	Screw (Oil Fill Tube)
		499432		287	94511	Exhaust Muffler
26		499425		300	497838	Blower Housing
		499426		304	493293	Screw (Blower Housing)
		499427		305	691108	Cylinder Shield
		499428		306	690450	Screw (Cylinder Shield)
27		263190		307	94515	Starter Motor
28		499423		309	691376	Screw (Starter Motor)
29		499424		310	692327	Nut (Flywheel)
32		94699		332	690662	Magneto Armature
33		262651		333	802574	Screw (Magneto Armature)
34		262652		334	94731	Sparkplug
35		691270		337	802592	Stop Wire
36		691270		356	692390	Engine Gasket Set
40		692194		358	497316	Flywheel Pulver
43		493737		363	19069	Screw (Carburetor)
45		690548		365	94840	Sparkplug Wrench
46		691449		383	89838	Washer (Governor Crank)
48		498826		404	67072	Screw (Air Cleaner Cover)
50		497465		425	94872	Screw (Interlock Switch)
51		272199	★	443	93758	A/C Cartridge Filter
54		94526		445	491588	Flywheel Cup
55		691421		456	281503	Pawl Friction Plate
58		281464		459	281505	Ratchet Pawl
				474	691991	Alternator
60		281434				
65		94686				
81		223664				

# REPAIR PARTS

## ROTARY LAWN MOWER - - MODEL NUMBER 377771 BRIGGS & STRATTON ENGINE - MODEL #12H807, TYPE #2642-B1

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
505	231082	Nut (Governor Control Lever)	842	691031	★ Dipstick/Tube Seal
510	494147	Starter Drive	847	495263	Dipstick/Tube Assembly
513	692358	Drive Clutch	851	493880	Sparkplug Terminal
523	495264	Dipstick	869	691155	Valve Seat (Intake)
524	280966	★ Dipstick Tube Seal	870	690380	Valve Seat (Exhaust)
525	495265	Dipstick Tube	871	262001	Guide Bushing (Exhaust Valve)
529	281299	Grommet		63709	Guide Bushing (Intake Valve)
544	690786	Starter Armature	910	691094	Stud (Alternator)
548	492919	Washer Set (Starter Motor)	921	497233	Blower Housing Cover
562	92613	Bolt (Governor Control Lever)	922	691831	Brake Spring
584	692342	Breather Passage Cover	923	691994	Brake
585	272238	★ Breather Passage Gasket	935	499421	Interlock Switch
592	690800	Nut (Rewind Starter)	937	691325	Starter Spline
597	94943	Screw (Pawl Friction Plate)	957	397974	Fuel Tank Cap
601	95162	Hose Clamp	966	496116	A/C Primer Base
608	497680	Rewind Starter	967	493537	Pre Cleaner Filter
613	94231	Screw (Exhaust Muffler)	968	281340	Air Cleaner Cover
615	690340	Governor Shaft Retainer	969	94696	Screw (Rewind Guard)
616	691306	Governor Crank	970	94749	Screw (Support Bracket)
617	270344	● ◆ O-Ring Seal (Intake Manifold)	972	495224	Fuel Tank
621	692310	Stop Switch	975	493640	Float Bowl
635	66538	Sparkplug Boot	976	496115	Carburetor Primer
651	93490	Screw (Starter Gear Cover)	977	498261	Carburetor Gasket Set
668	493823	★ Spacer (Includes 2)	1019	494256	Label Kit
670	280512	Fuel Tank Spacer	1036	695111	Emissions Label
687	690345	Screw (Breather Passage Cover)	1058	274265	Owner's Manual
689	263073	Friction Spring	1059	398540	Screw/Washer Kit
697	691127	Screw (Drive Cap)	1095	498528	Valve Gasket Set
708	691321	● ◆ Throttle Shaft Seal	1119	94512	Screw (Alternator)
741	262598	Timing Gear	1160	93758	Screw (Interlock Switch)
742	93941	E-Ring Retainer	1210	498144	Pulley/Spring Assembly (Pulley)
745	94512	Screw (Brake)	1211	498144	Pulley/Spring Assembly (Spring)
782	281127	Pinion Gear	---		Replacement Engine 12J807-2960-B1
783	691269	Starter Pinion			RPM Settings: Low Speed: 1900-2100 High Speed: 3000-3200
784	692341	Starter Gear Cover	★		Included in Engine Gasket Set, Key #358
785	692352	Starter Gear Gasket	●		Included in Carburetor Overhaul Kit, Key #121
789	691372	Wiring Harness	+		Included in Valve Overhaul Kit, Key #1095
801	690782	Drive Cap	◆		Included in Carburetor Gasket Set, Key #977
802	690787	End Cap			
803	690785	Starter Housing			
832	499034	Muffler Guard			
836	94874	Screw (Muffler Guard)			

**NOTE:** All component dimensions given in U.S. inches 1 inch = 25.4 mm

## SERVICE NOTES