

HOW TO READ BRIGGS & STRATTON MODEL, TYPE AND CODE NUMBERS

MODEL TYPE CODE
 92902 1234-01 90012201

1

This chart explains how to read Briggs & Stratton's numerical model designation system. It makes it possible to determine the more important mechanical features of the engine by knowing the model number.

- A. The first one or two digits indicate the approximate CUBIC INCH DISPLACEMENT.
- B. The first digit after the displacement indicates the BASIC DESIGN SERIES, relating to cylinder construction, ignition, or other major differences.
- C. The second digit after the displacement indicates POSITION OF CRANKSHAFT, TYPE OF CARBURETOR, and sometimes GOVERNOR.
- D. The third digit after the displacement indicates TYPE OF BEARING and whether or not the engine is equipped with REDUCTION GEARS, AUXILIARY PTO, or PRESSURE LUBRICATION.
- E. The last digit indicates the TYPE STARTER or CHARGING SYSTEM.

BRIGGS & STRATTON MODEL NUMBER SYSTEM

FIRST DIGIT AFTER DISPLACEMENT		SECOND DIGIT AFTER DISPLACEMENT	THIRD DIGIT AFTER DISPLACEMENT	FOURTH DIGIT AFTER DISPLACEMENT
A	B	C	D	E
CUBIC INCH DISPLACEMENT	BASIC DESIGN SERIES	CRANKSHAFT, CARBURETOR, GOVERNOR	PTO BEARING, REDUCTION GEAR, AUXILIARY DRIVE, LUBRICATION	TYPE OF STARTER
6	0	0 - Horizontal Shaft	0 - Plain Bearing/DU Non-Flange Mount	0 - Without Starter
8	1	Diaphragm Carburetor		1 - Rope Starter
9	2	Pneumatic Governor	1 - Plain Bearing Flange Mounting	2 - Rewind Starter
10	3	1 - Horizontal Shaft		3 - Electric Starter Only 120 Volt Gear Drive
11	4	Vacu-Jet Carburetor	2 - Sleeve Bearing Flange Mounting	4 - Electric Starter/Generator 12 Volt Belt Drive
12	5	Pneumatic Governor		
13	6	2 - Horizontal Shaft	3 - Ball Bearing Flange Mounting	5 - Electric Starter Only 12 Volt Gear Drive
16	7	Pulsa-Jet Carburetor		
17	8	Pneumatic or Mechanical Governor	3 - Ball Bearing Flange Mounting	6 - Alternator Only
18	9			7 - Electric Starter 12 Volt Gear Drive With Alternator
19	A to Z			8 - Vertical Pull Starter or Side Pull Starter
22		3 - Horizontal Shaft	4 - Ball Bearing Flange Mounting	
23		Flo-Jet Carburetor		
24		Pneumatic Governor	4 - Ball Bearing Flange Mounting Pressure Lubrication on Horizontal Shaft	
25		4 - Horizontal Shaft		
26		Flo-Jet Carburetor	5 - Plain Bearing Gear Reduction (6 to 1) CW Rotation	
28		Mechanical Governor		
29		5 - Vertical Shaft	5 - Plain Bearing Gear Reduction Flange Mounting	
30		Vacu-Jet Carburetor		
32		Pneumatic or Mechanical Governor	6 - Plain Bearing Gear Reduction (6 to 1) CCW Rotation	
35		6 - Vertical Shaft		
40		7 - Vertical Shaft	7 - Plain Bearing Pressure Lubrication on Vertical Shaft	
42		Flo-Jet Carburetor		
		Pneumatic or Mechanical Governor	8 - Plain Bearing Auxiliary Drive (PTO) Perpendicular to Crankshaft	
		8 - Vertical Shaft		
		Flo-Jet Carburetor	9 - Plain Bearing Auxiliary Drive Parallel to Crankshaft	
		Mechanical Governor		
		9 - Vertical Shaft		
		Pulsa-Jet Carburetor		
		Pneumatic or Mechanical Governor		

Example: **MODEL 92902**

9⁹ Cubic Inch 2² Design Series 2 9⁹ Vertical Crankshaft
 Pulsa-Jet Carburetor
 Pneumatic Governor 0⁰ Plain Bearing/DU
 Non-Flange Mount 2² Rewind Starter

TYPE 1234-01, The type number identifies the engines mechanical parts, color of paint, decals, Governed Speed, and Original Equipment Manufacturer.

CODE 90012201, The code is the manufacturing date and is read as follows:

YEAR MONTH DAY ASSEMBLY LINE AND MANUFACTURING PLANT
 90 01 22 01