YOUR KEY TO THE WORLD'S FINEST ENGINES

This chart explains the unique Briggs & Stratton numerical model designation system. It is possible to determine most of the important mechanical features of the engine by merely knowing the model number. Here is how it works:

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, general configuration, etc.
C. The second digit after the displacement indicates ORIENTATION OF CRANKSHAFT.
D. The third digit after the displacement indicates TYPE OF BEARINGS, and whether or not the engine is equipped with REDUCTION GEAR or AUXILIARY DRIVE.
E. The last digit indicates the TYPE OF STARTER.

BRIGGS & STRATTON MODEL NUMBERING 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 ORIENTATION	PTO BEARING, REDUCTION GEAR, AUXILIARY DRIVE, LUBRICATION	TYPE OF STARTER
2	0	0 to 4 – Horizontal Shaft	0 – Plain Bearing/DU Non-Flange Mount	0 – Without Starter
5	1	5 to 9 – Vertical Shaft	1 – Plain Bearing Flange Mounting	1 – Rope Starter
6	2	A to G – Horizontal Shaft	2 – Sleeve Bearing Flange Mounting Splash Lube	2 – Rewind Starter
8	3	H to Z – Vertical Shaft	3 – Ball Bearing Flange Mounting Splash Lube	3 – Electric Starter Only 110 or 230 Volt Gear Drive
9	4		4 – Ball Bearing Flange Mounting Pressure Lubrication	4 – Electric Starter/110 or 230 Volt Gear Drive with Alternator
10	5		5 – Plain Bearing Gear Reduction (6 to 1) CCW Rotation Flange Mounting	5 – Electric Starter Only 12 or 24 Volt Gear Drive
11	6		6 – Ball Bearing Gear Reduction (2 to 1) CCW Rotation	6 – Alternator Only
12	7		7 – Plain Bearing Pressure Lubrication	7 – Electric Starter 12 or 24 Volt Gear Drive with Alternator
13	8		8 – Plain Bearing Auxiliary Drive (PTO) Perpendicular to Crankshaft	8 – Vertical Pull Starter or Side Pull Starter
15	9		9 – Plain Bearing Auxiliary Drive Parallel to Crankshaft	9 – Mechanical Starter
16	A to Z		A – Plain Bearing Pressure Lubrication Without Oil Filter	A – Electric Starter 12 or 24 Volt Gear Drive with Alternator and Inverter
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EXAMPLE – To identify Model 303447:

30	3	4	4	7
30 Cubic Inch	Design Series 3	Horizontal Shaft	Ball Bearing Flange Mounting Pressure Lubrication	Electric Starter 12 or 24 Volt Gear Drive with Alternator

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

CODE 01061201, The code is the manufacturing date and is read as follows:

YEAR	MONTH	DAY	ASSEMBLY LINE AND MANUFACTURING PLANT
01	06	12	01

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