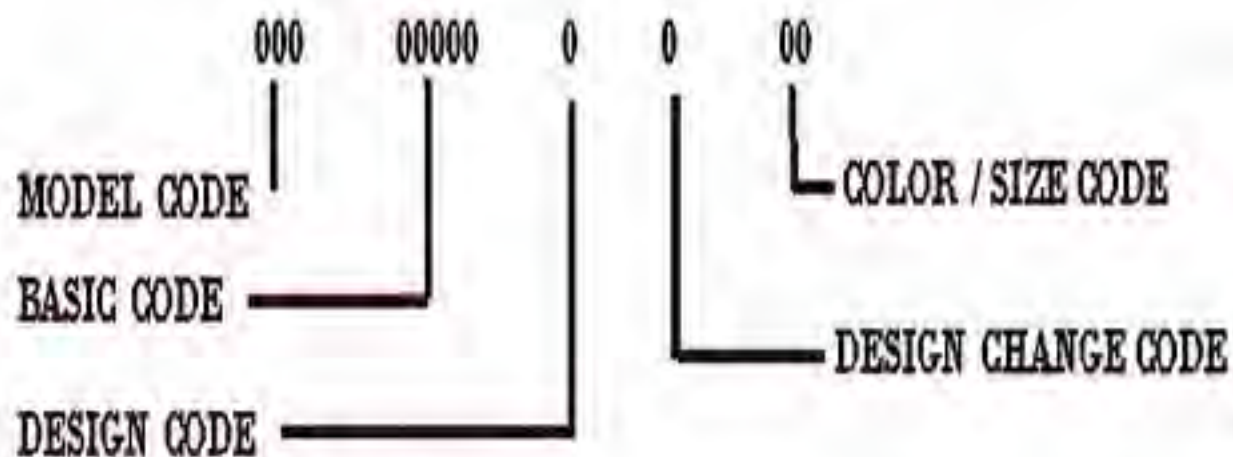


YAMAHA PART NUMBER CONFIGURATION



Model code is the model of cycle it fits.

Basic code is broken down as 1st digit is the section to which parts belong, ie: engine.

2nd and 3rd digits are the group from within the section, ie: cylinder head.

4th and 5th digits are actual part itself, ie: cylinder head gasket.

Design code is differences, as in standard rings and oversize rings.

Design change code is version updates.

Color / size code is paint color or surface treatment or size of part. Ie: shim thickness or piston size.

HARDWARE 900 0 0 00 000 00

1st number is always a 9.

2nd number is type 0 = various. 1 = bolts ,cotterpins ,etc. 2 = screws ,nuts ,etc. 3 = oil seals ,

o-rings ,bearings. 4 = spark plugs. 5 = bolts and nuts. 7 = ISO bolts. 8 = ISO screws and nuts.

3rd number is ?

4th number is material as in steel or plastic.

5th number is surface finish as in chrome or zinc.

6th and 7th is diameter in mm. 06 = 6mm.

8th ,9th and 10th are length in mm. 018 = 18mm.

11th and 12th are always 00 to make the part number 12 digits.

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Thread: How Yamaha Part Numbers Work (Including Fasteners)

05-18-2011, 09:21 AM

#1 (permalink)

arizonawarrior

Super Moderator



Join Date: Jan 2005
 Location: Near Mt Hood
 Oregon
 Posts: 15,619
 Blog Entries: 5

How Yamaha Part Numbers Work (Including Fasteners)

I'm asked about this info often, probably because its hard to locate and its not "all in one post" so here's what I have saved in case helpful.

- The first mention of this material that I saw was when Vietz5 brought it over from a Virago forum a few years ago.
- Later, someone posted the chart (attached as jpg) but I can't locate that OP to cite. I thought it was here on RSW.

Also, most any web search locates info like what's pasted below:

Ref: [Understanding Yamaha Part Numbers - ThumperTalk](#)

CaptDan01-31-2010, 06:33 AM

For a Part Number in the format XXX-XXXXX-XX-XX

XXX-XXXXX-XX-XX

The first three digits are the Model Code (every model in the Yamaha Product Line has a unique model number) all parts are given a Model Code of the first model they were used on.

XXX-XXXXX-XX-XX

The middle five digits are the Basic Code number and indicates the actual part, i.e. 11631 = piston; 11311 = cylinder, etc.

A "W" substituted in the first position of this five-digit group (000-W0000-00-00) indicates a factory assembled kit which differs in content from the original assembly used in production (i.e. 2M0-W0046-00-00 – Rear Break Pad Ass'y).

XXX-XXXXX-XX-XX

The next two digits are the Design Code and Design Change digits (so 01 means the part has had one design change). This part may or may not appear different, but it will be interchangeable with the original part.

XXX-XXXXX-XX-XX

The last two digits are the Color or Finish Code.

For a Part Number in the format XXXXX-XXXXX-XX

All these parts are Hardware (fasteners), they all start with a '9' and end in '00'.

The second and third digits tells us what type of fastener:

- 0 - 'various'
- 1 - bolts, cotter pins
- 2 - screws, nuts
- 3 - oil seals, O-rings, bearings
- 4 - spark plugs
- 5 - bolts, nuts
- 6 - ISO bolts
- 7 - ISO screws and nuts

The fourth and fifth digits tell us what material/surface finish (e.g. chromed).

Digits six and seven give the diameter (inner or outer) e.g. 08 would be an M8 size.

Digits eight, nine and ten are the length (except for '901' bolts for some reason)

There are also standard fastener types...e.g.

90105-XXXXX are Washer based bolts

90116-XXXXX are Studs

90401-XXXXX are Union bolts

99999-XXXXX means that a part has been superceded by a kit.

Many thanks to;

[XS Part Number Finder - FAQ](#)

x

Attached Thumbnails



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[Technical](#)

Last edited by arizonawarrior; 05-18-2011 at 09:51 AM. Reason: Format



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