



Subject:	Cylinder Color Codes
Purpose:	To provide service information on identifying cylinder configurations by color code.
Model Affected:	All Manufacturers to include Continental Aerospace Technologies, Lycoming, & Superior Air Parts, Inc.

General Information:	Manufacturers and repair agencies of aircraft cylinders use color codes to assist engine overhaulers and users in properly identifying a cylinder and its configuration.
Color Codes:	Cylinders can be identified by color. For Cylinder Barrel configuration, one should look at color at the outer fin tip area between the shroud tubes or the band between the cylinder flange and lower cooling fin. For Spark Plug configuration, look for color on the fin area between the spark plug and rocker box. Note: Continental engines do NOT use color to distinguish between spark plug configuration.

Standard Size Barrels:

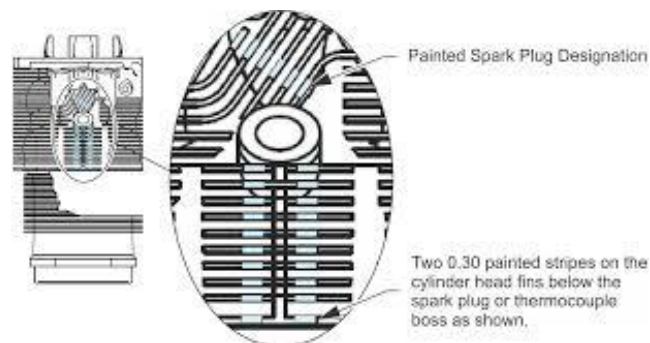
- Painted (Engine Gray, Gold, etc.) or Unpainted – plain steel or thru-hardened steel
- Two (2) Silver Stripes or Solid Silver- nickel type plate
- Two (2) Orange Stripes or Solid Orange – chrome type plate
- Blue- nitride hardened steel

Oversize Barrels:

- Green- plus 0.010 inch
- Yellow-plus 0.015 inch (Continental)
- Yellow- plus 0.020 inch (Lycoming)

Spark Plug Configuration (short reach or long reach)

- Painted (Engine Gray, Blue, etc.) – short reach spark plug
- Yellow – long reach spark plug



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