

Connecting Rods

Selection

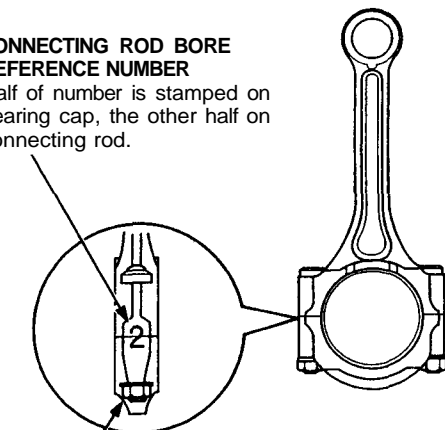
Each rod is sorted into one of four tolerance ranges (from 0 to 0.024 mm (0.0009 in), in 0.006 mm (0.0002 in) increments) depending on the size of its big end bore. It's then stamped with a number (1, 2, 3 or 4) indicating that tolerance. You may find any combination of 1, 2, 3 or 4 in any engine.

Normal Bore Size: 57.0 mm (2.24 in)

NOTE:

- Reference numbers are for big end bore size and do NOT indicate the position of rod in engine.
- Inspect connecting rod for cracks and heat damage.

CONNECTING ROD BORE REFERENCE NUMBER
Half of number is stamped on bearing cap, the other half on connecting rod.



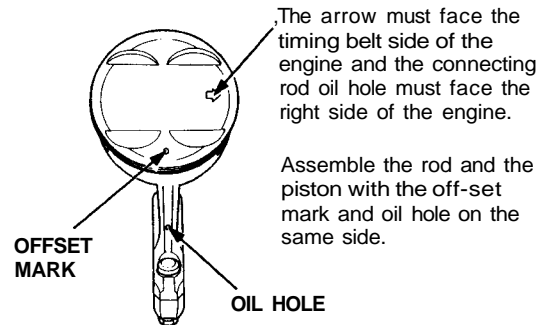
Inspect bolts and nuts for stress cracks.

Piston Pins

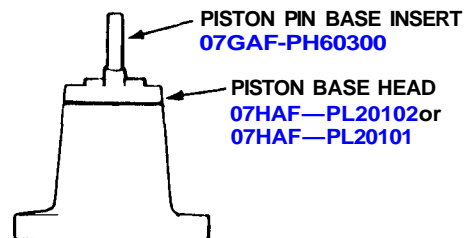
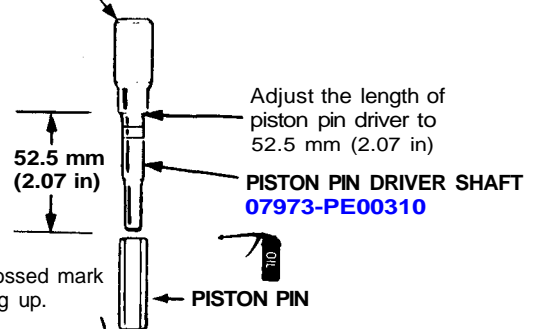
Installation

1. Use a hydraulic press for installation.

- When pressing pin in or out, be sure you position the recessed flat on the piston against the lugs on the base attachment.



PISTON PIN DRIVER HEAD
07973—PE00320



NOTE: Install the assembled piston and rod with the oil hole facing the right side of the engine.