

Apply oil to the cylinder sleeves and piston rings.

*Install the piston/  
connecting rod  
assembly with the  
piston "IN" mark  
facing to the  
intake side.*

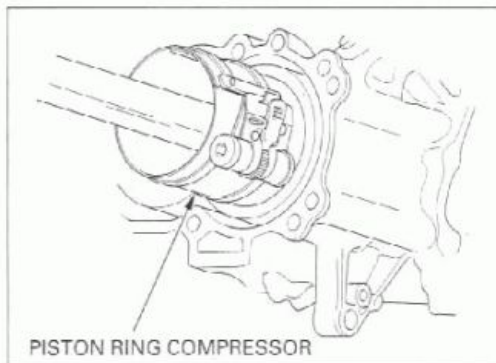
Install the piston/connecting rod assembly into the cylinder using a commercially available piston ring compressor tool.

**CAUTION:**

- **While installing the piston, being careful not to damage the top surface of the cylinder, especially around the cylinder bore.**
- **Be careful not to damage the cylinder sleeve and crankpin with the connecting rod bolt threads.**

*Make sure ring  
compressor tool  
sits flush with top  
surface of the  
cylinder.*

Use the handle of a plastic hammer to tap the piston into the cylinder.

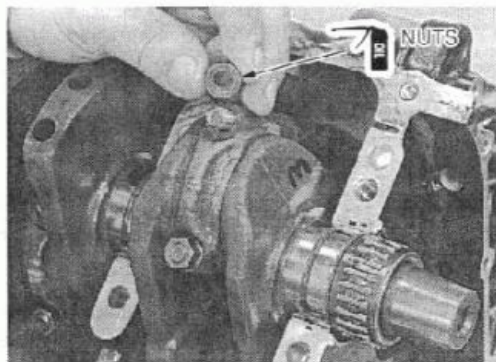


Apply molybdenum disulfide oil to the crankpin bearing surfaces.

Install the bearing cap.

Insure that the marks on the caps are aligned with the marks on the connecting rods.

Apply oil to the connecting rod nut threads and seating surfaces.



Install the connecting rod nut and tighten the nuts gradually and alternately.

**TORQUE:** 41 N·m (4.2 kgf·m , 30 lbf·ft)

