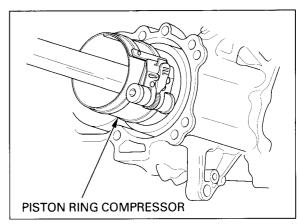
Apply oil to the cylinder sleeves and piston rings.

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)

