

**CYLINDER/PISTON****PISTON INSTALLATION**

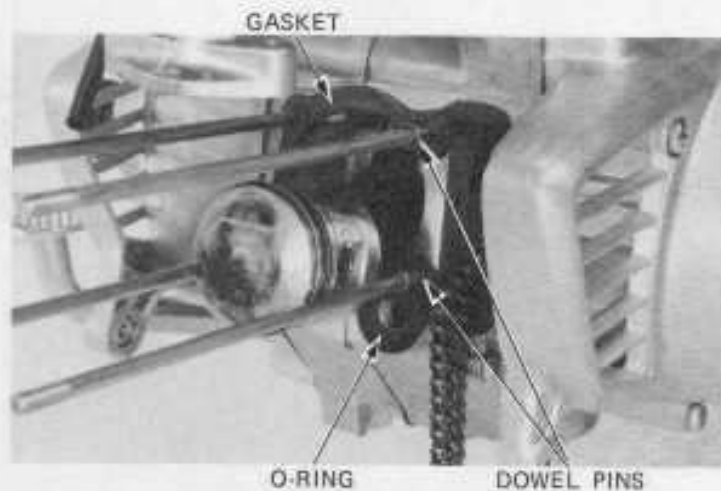
Apply molybdenum disulfide grease to the connecting rod small end.  
Install the piston, piston pin and clip.

**NOTE**

- Install the piston with the "IN" mark facing the intake side.
- Do not align the piston pin clip end gap with the piston cutout.

**CYLINDER INSTALLATION**

Install the dowel pins, O-ring and gasket.



Apply a thin coat of engine oil to the piston rings and cylinder wall.  
Install the cylinder, compressing the piston rings.

**NOTE**

- When the cylinder is halfway over the piston, route the cam chain through the cylinder.

