## CRANKCASE/CRANKSHAFT/BALANCER/PISTON/CYLINDER

## Install the oil jet collar onto the oil jet.



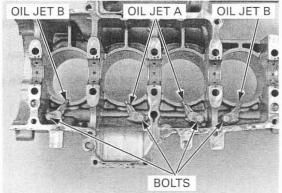
OIL JET COLLAR

The piston oil jet has identification marks (A or B) on the body.

Install the oil jet A into the No.2 and 3 cylinder, and the oil jet B into the No.1 and 4 cylinder as shown.

Apply a locking agent to the piston oil jet mounting bolt threads.

Install and tighten the piston oil jet mounting bolts.



## **PISTON ASSEMBLY**

Clean the piston ring grooves thoroughly and install the piston rings.

- Apply oil to the piston rings.
- Avoid piston and piston ring damage during installation.
- Install the piston rings with the marking (R: top ring, RN: second ring) facing up.
- Do not mix the top and second rings; top ring is narrower than the second ring in width.
- To install the oil ring, install the spacer first, then install the side rails.

Stagger the piston ring end gaps 120° apart from each other.

Stagger the side rail end gaps as shown.

After installation, the rings should rotate freely in the ring groove.

