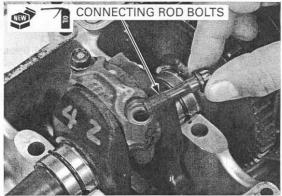
CRANKCASE/CRANKSHAFT/BALANCER/PISTON/CYLINDER

The connecting rod bolts cannot be reused. Once the connecting rod bolts have been loosened replace them with new ones. Apply oil to new connecting rod bearing cap bolt threads and seating surfaces, and install the bolts.

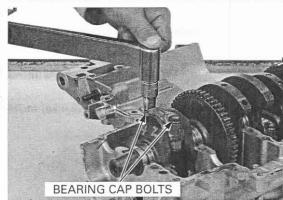


Tighten the bolts in two or three steps alternately, then tighten the bolts to the specified torque.

TORQUE: 20 N·m (2.0 kgf·m, 14 lbf·ft)

Further tighten the connecting rod bearing cap bolts 90 degrees.

Assemble the upper and lower crankcase (page 13-21).



MAIN JOURNAL BEARING

NOTICE

Do not interchange the bearing inserts. They must be installed in their original locations or the correct bearing oil clearance may not be obtained, resulting in engine damage.

Remove the crankshaft (page 13-7).

BEARING INSPECTION

Inspect the main journal bearing inserts on the upper and lower crankcase halves for unusual wear or peeling.

Check the bearing tabs for damage.

