## CRANKCASE/CRANKSHAFT/BALANCER/PISTON/CYLINDER

Carefully install the connecting rod bearing caps, > aligning the dowel pins with the holes in the connecting rods.

Use the removed connecting rod bolts when check-

Apply oil to the connecting rod bearing cap bolt threads and seating surfaces and install the bolts. Tighten the bolts in two or three steps alternately, ing the oil clear- then tighten the bolts to the specified torque.

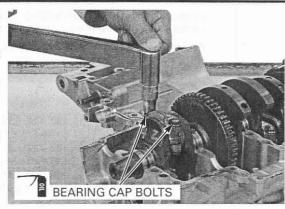
## TORQUE: 14 N·m (1.4 kgf·m, 10 lbf·ft)

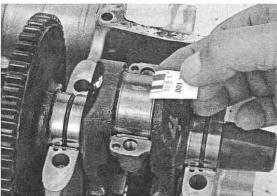
Further tighten the connecting rod bearing cap bolts 90 degrees.

Remove the bearing caps and measure the compressed plastigauge at its widest point on the crankpin to determine the oil clearance.

## SERVICE LIMIT: 0.06 mm (0.002 in)

If the oil clearance exceeds the service limit, select the correct replacement bearings.

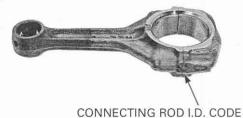




## BEARING SELECTION

are the codes for the connecting rod

Numbers (1 or 2) on Record the connecting rod I.D. code number (1 or 2) the connecting rods or measure the I.D. with the connecting rod bearing cap installed without bearing inserts.



the codes for the crankpin O.D.s from left to right.

Letters (A or B) on If you are replacing the crankshaft, record the correthe crankweight are sponding crankpin O.D. code letter (A or B).

> If you are reusing the crankshaft, measure the crankpin O.D. with a micrometer.

