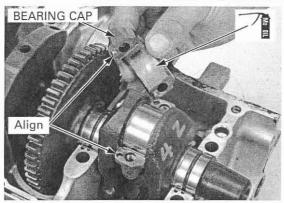
CRANKCASE/CRANKSHAFT/BALANCER/PISTON/CYLINDER

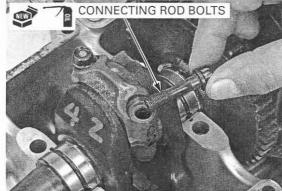
Apply molybdenum oil solution to the crankpin bearing sliding surface on the bearing caps.

Install the connecting rod bearing caps, aligning the dowel pins with the holes in the connecting rods.



bolts cannot be reused. Once the connecting rod bolts have been loosened replace them with new ones.

The connecting rod Apply oil to new connecting rod bearing cap bolt ! threads and seating surfaces, and install the bolts.

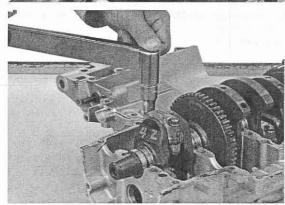


Tighten the bolts in two or three steps alternately.

TORQUE: 20 N·m (2.0 kgf·m, 14 lbf·ft)

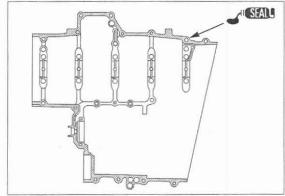
Further tighten the connecting rod bearing cap bolts 90 degrees.

Assemble the crankcase halves (page 13-21).



CRANKCASE ASSEMBLY

Replace the trans- Apply a light, but thorough, coating of liquid sealant mission bearing to the crankcase mating surface. Do not apply sealholder and crank- ant to the crankcase 8 mm bolt (main journal bolt) case as a set. area and the oil passage area as shown.



13-21 **Chapter 13 Contents**