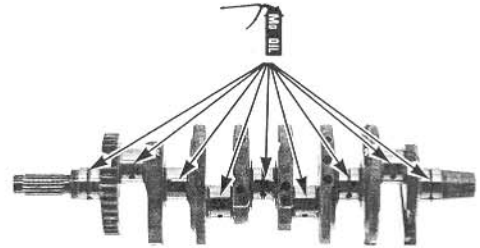


## CRANKSHAFT/PISTON/CYLINDER

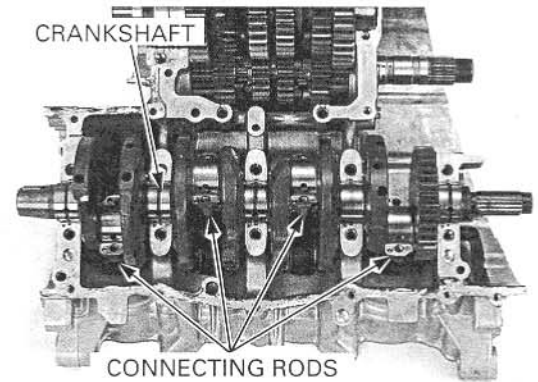
Apply molybdenum oil solution to the thrust surfaces of the crankshaft as shown.



### NOTICE

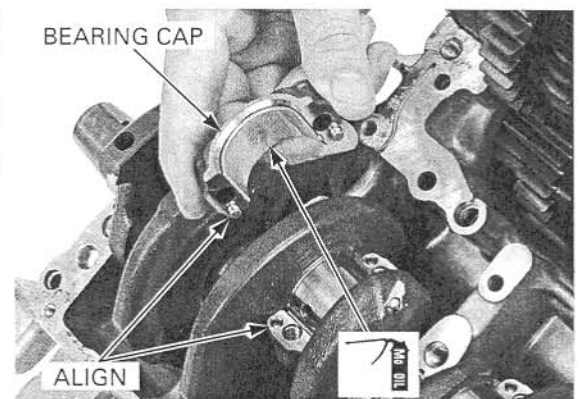
Position all the pistons at TDC (Top Dead Center) to prevent damaging the crankpin with the connecting rod.

Install the crankshaft onto the upper crankcase. Set the connecting rods onto the crankpins.



Apply molybdenum oil solution to the crankpin bearing sliding surfaces on the connecting rod bearing caps.

Install the connecting rod bearing caps, aligning the dowel pins with the holes in the connecting rods. Be sure each part is installed in its original position, as noted during removal.



*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.

Further tighten the bolts 90 degrees.

**TORQUE: 14 N·m (1.4 kgf·m, 10 lbf·ft) + 90°**

Assemble the upper and lower crankcase (page 12-16).

