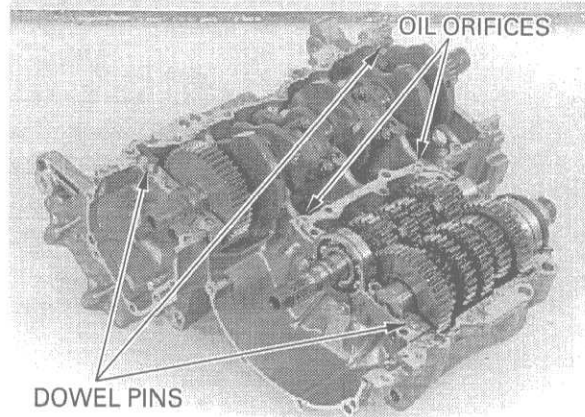


CRANKCASE/PISTON/CYLINDER

Separate the lower crankcase from the upper crankcase.

Remove the dowel pins and oil orifices.



PISTON/CONNECTING ROD

PISTON/CONNECTING ROD REMOVAL

CAUTION:

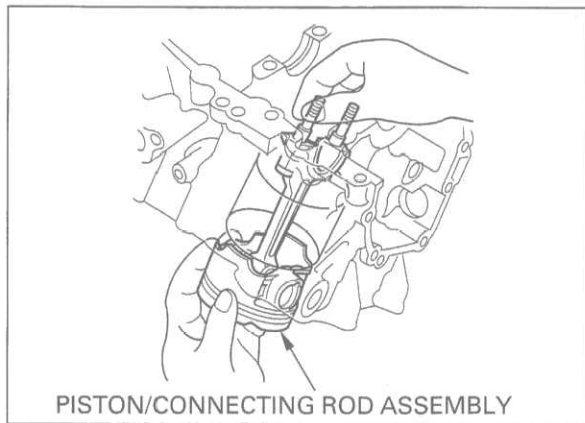
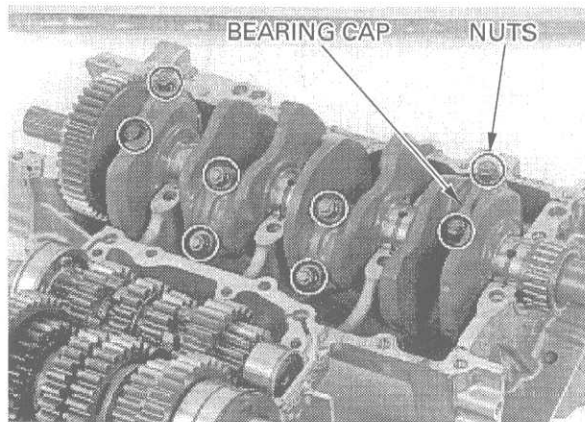
- *Before piston removal, place a clean shop towel around the connecting rod to prevent damaging the cylinder sleeve.*
- *Do not try to remove the piston/connecting rod assembly from bottom of the cylinder; the assembly will be stuck so that the oil ring expands in the gap between the cylinder liner and the upper crankcase.*
- *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.*

NOTE:

Mark all parts during removal so they can be replaced in their original locations.

Remove the nuts and connecting rod bearing cap.

Remove the piston/connecting rod assembly from the top of the cylinder.



PISTON REMOVAL

Remove the piston pin clip with pliers.
Press the piston pin out of the piston and remove the piston from the connecting rod.

