

PISTON/CONNECTING ROD

Be careful not to damage the crankpin, main journal and bearing inserts.

PISTON/CONNECTING ROD REMOVAL

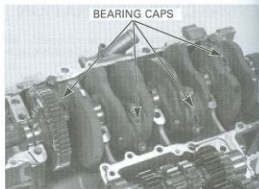
Mark the bearing caps and bearings as you remove them to indicate the correct cylinder for reassembly.

Remove the connecting rod bearing cap nuts and bearing caps.

Tap the side of the cap lightly if the bearing cap is hard to remove.

Remove the crankshaft.

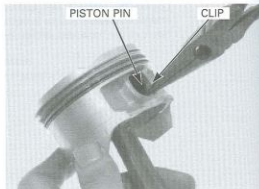
Remove the piston/connecting rod assembly from the top of the cylinder.



PISTON REMOVAL

Remove the piston pin clip with pliers.

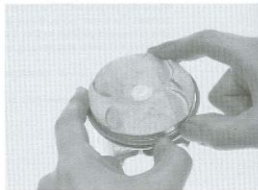
Push the piston pin out of the piston and connecting rod, and remove the piston.



PISTON DISASSEMBLY

Do not damage the piston ring by spreading the ends too far.

Spread each piston ring and remove it by lifting up at a point opposite the gap.



Clean carbon deposits from the ring grooves with a ring that will be discarded. Never use a wire brush; it will scratch the groove.

Remove any carbon deposits from the piston ring grooves.

