

# STARTER MOTOR

## REMOVAL

**▲WARNING**

*With the ignition switch OFF, remove the negative cable at the battery before servicing the starter motor.*

Support the rear end of the fuel tank (page 2-11).  
Drain the coolant (page 6-4).

Remove the two SH bolts and water joint.

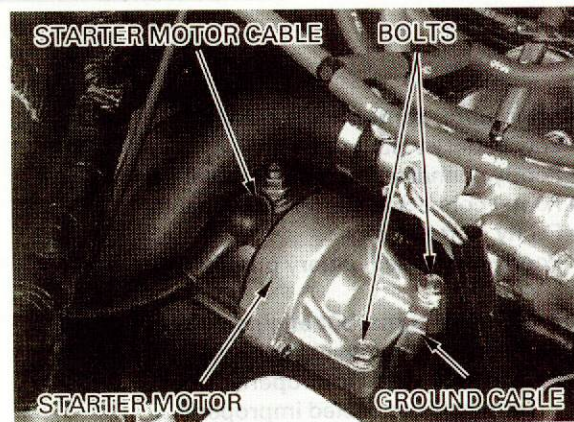
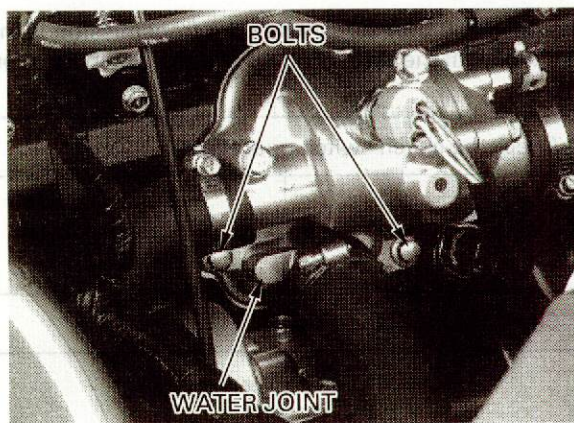
Remove the nut and the starter motor cable from the starter motor.

**CAUTION:**

*Be careful not to damage the water hose.*

Remove the starter motor mounting bolts and ground wire.

Pull the starter motor out of the crankcase.



## DISASSEMBLY

**NOTE:**

Record the location and number of shims.

Record the following:

- Starter motor case bolts



- Rear cover assembly
- Seal ring
- Shims

