# STARTER MOTOR

### REMOVAL

#### **▲WARNING**

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

Support the front end of the fuel tank (page 3-6). Drain the coolant (page 6-4).

Remove the two SH bolts and water joint.

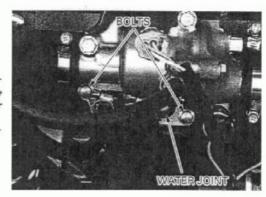
Remove the nut and the starter motor cable from the starter motor.

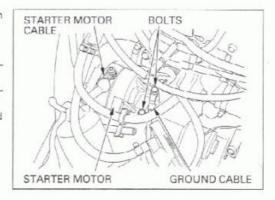
#### CAUTION:

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.





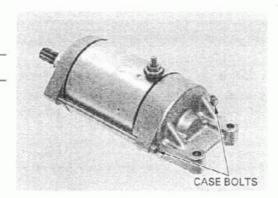
## DISASSEMBLY

#### NOTE:

Record the location and number of shims.

Remove the following:

-Starter motor case bolts



- -Rear cover assembly
- -Seal ring
- -Shims

