

# STARTER MOTOR

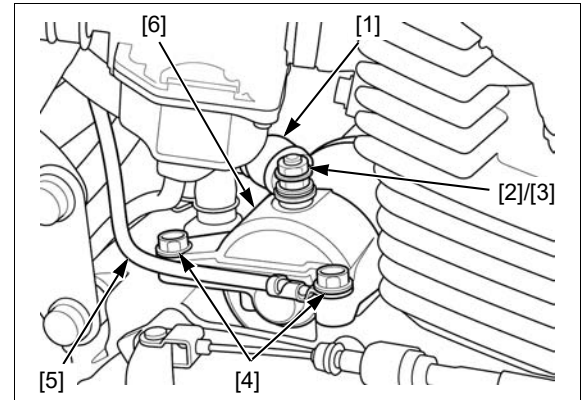
## REMOVAL

Disconnect the negative (-) cable from the battery (page 17-5).

Slide the rubber cap [1] off and remove the starter motor terminal nut [2], and then disconnect the starter motor cable [3].

Remove the mounting bolts [4], battery (-) cable [5] and starter motor [6] from the crankcase.

Remove the O-ring from the starter motor.



## DISASSEMBLY/ASSEMBLY

*The coil may be damaged if the magnet pulls the armature against the motor case.*

Disassemble and assemble the starter motor as following illustration.

### NOTE:

- When disassembling, record the location and number of shims to ensure correct reassembly in their original locations.
- Align the rear cover tab with the motor case groove.

