

REUSING A SPARK PLUG

Clean the spark plug electrodes with a wire brush or special plug cleaner.

Check the gap between the center and side electrodes with a wire-type feeler gauge. If necessary, adjust the gap by bending the side electrodes carefully.

SPARK PLUG GAP: 0.8–0.9 mm (0.03–0.04 in)

CAUTION:

To prevent damage to the cylinder head, hand-tighten the spark plug before using a wrench to tighten to the specified torque.

Reinstall the spark plugs in the cylinder head and hand tighten, then torque to specification.

TORQUE: 12 N·m (1.2 kgf·m, 9 lbf·ft)

REPLACING A SPARK PLUG

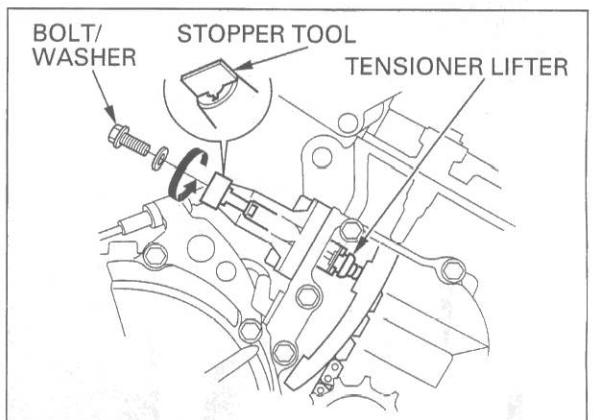
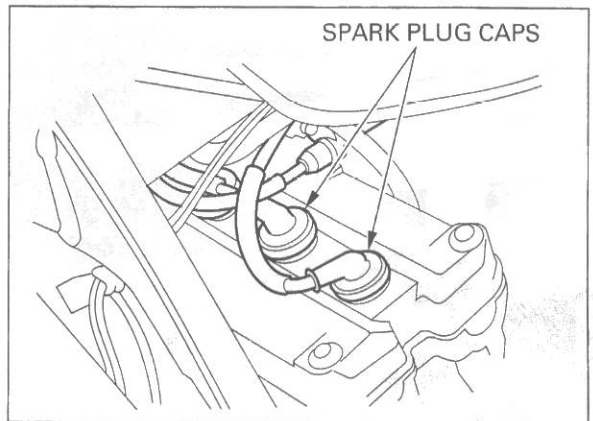
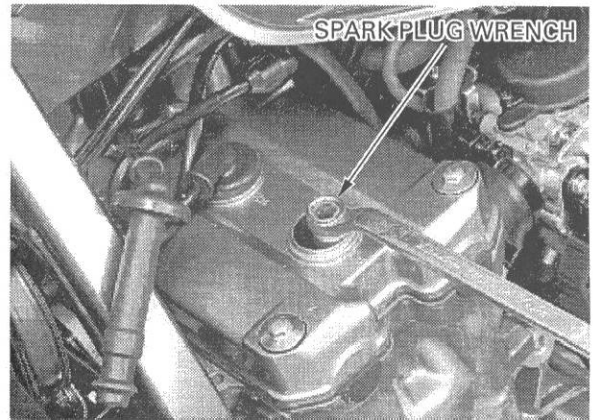
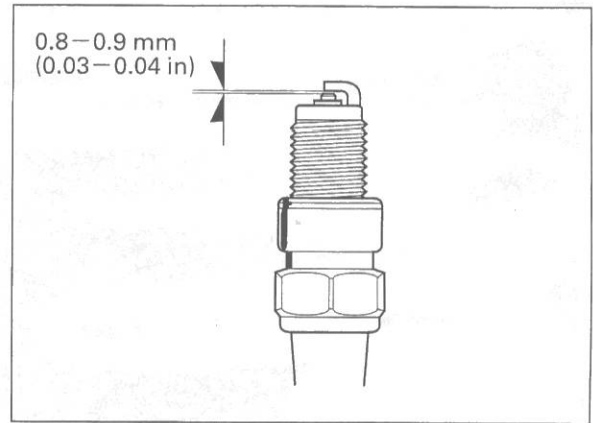
Set the plug gap to specification with a wire-type feeler gauge (see above).

CAUTION:

Do not overtighten the plug.

Install and hand tighten the new spark plug, then tighten it about 1/2 turn after the sealing washer contacts the seat of the plug hole.

Install the spark plug caps.



NOTE:

Inspect and adjust the valve clearance while the engine is cold (below 35 °C/95 °F).

Remove the cylinder head cover (page 8-4).

Remove the cam chain tensioner lifter sealing bolt and washer.

Turn the cam chain tensioner lifter shaft clockwise fully and secure it using the mechanic's tensioner stopper tool (page 8-5).

VALVE CLEARANCE

INSPECTION