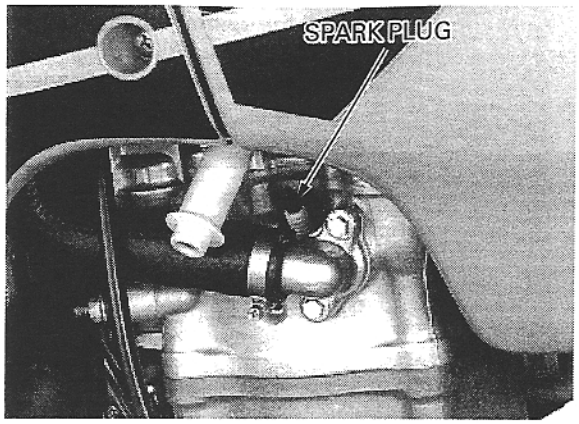
REUSING A SPARK PLUG



CAUTION:

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

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

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

TORQUE: 18 N·m (1.8 kgf·m , 13 lbf·ft)

REPLACING A SPARK PLUG

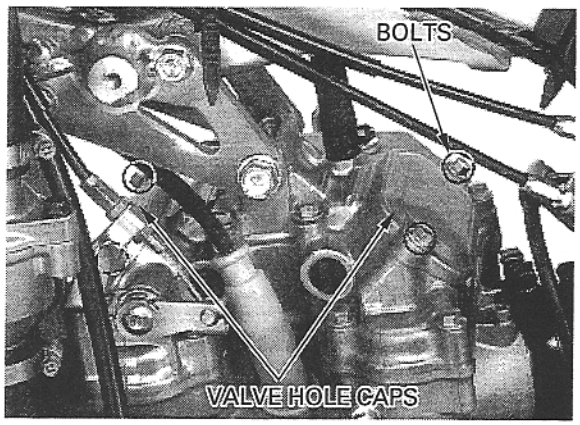
Set the spark plug gap to specification with a wiretype feeler gauge.

CAUTION:

Do not overtighten the spark plug.

Install and hand tighten the new spark plug, then tighten it about 1/8 — 1/4 of a turn after the sealing washer contacts the seat of the plug hole.

VALVE CLEARANCE



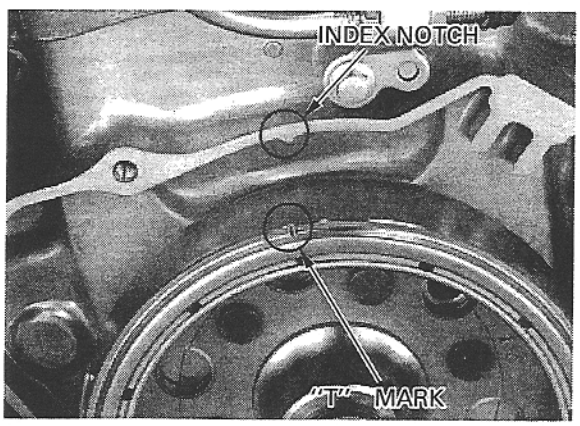
NOTE:

- Inspect and adjust valve clearance while the engine is cold (below 35°C/95°F).
- Make sure the decompressor valve lifters have some free play during this maintenance.

Remove the bolts and valve hole caps.

Remove the left crankcase cover (page 11-2).

Rotate the flywheel counterclockwise 2—3 turns to align the "T" mark with the index notch on the left crankcase.



Make sure the piston is at TDC (Top Dead Center) on the compression stroke.

NOTE:

If the crankshaft passed the "T" mark (aligning mark), rotate the crankshaft counterclockwise twice again and align it with the "T" mark. This must be done to prevent the one-way decompressor system from functioning and to obtain the correct valve clearance.