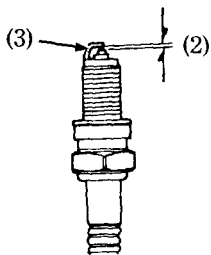


4. Inspect the electrodes and center porcelain for deposits, erosion or carbon fouling. If the erosion or deposit is heavy, replace the plug. Clean a carbon or wet-fouled plug with a plug cleaner, otherwise use a wire brush.
5. Check the spark plug gap (2) using a wire-type feeler gauge. If adjustment is necessary, bend the side electrode (3) carefully.

The gap should be:

0.80–0.90 mm (0.031–0.035 in)



(2) Spark plug gap      (3) Side electrode

6. With the plug washer attached, thread the spark plug in by hand to prevent cross-threading.
7. Tighten a new spark plug 1/2 turn with a spark plug wrench to compress the washer. If you are reusing a plug, it should only take 1/8–1/4 turn after the plug seats.
8. Reinstall the spark plug caps.

**CAUTION:**

- \* **The spark plug must be securely tightened. An improperly tightened plug can become very hot and possibly damage the engine.**
- \* **Never use a spark plug with an improper heat range. Severe engine damage could result.**