

3. Inspect the electrode 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.

4. Check the spark plug gap (1) using a wire type feeler gauge. If adjustment is necessary, bend the side electrode (2) carefully.

The gap should be:

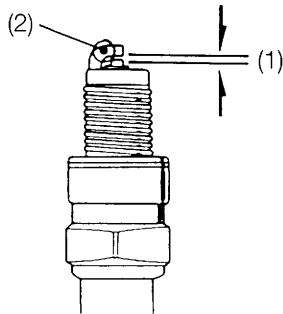
0.7-0.8 mm (0.028-0.031 in)

Make sure the plug washer is in good condition.

5. With the plug washer attached, thread the spark plug in by hand to prevent cross threading.
6. 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 seat.
7. Reinstall the spark plug cap.

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.**



(1) Spark plug gap (2) Side electrode