

MAINTENANCE

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 using a wiretype feeler gauge. If adjustment is necessary, bend the side electrode carefully. The gap should be:
0.8–0.9 mm (0.031–0.035 in)
Make sure the plug washer is in good condition.
6. With the plug washer attached, thread the spark plug in by hand to prevent crossthreading.
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.***

