

## MAINTENANCE OPERATIONS

### Spark Plug Replacement and Adjustment

The standard spark plug for this model is the **NGK B6HS**.

Be sure to clean mud and sand from around the spark plug before removing.

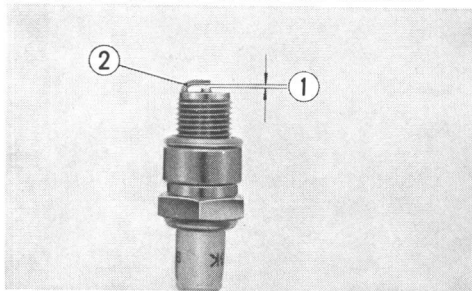
1. Disconnect the plug lead and remove the spark plug with the spark plug wrench provided in the tool kit.
2. Inspect the electrodes and center porcelain of the spark plug for deposits, eroded electrodes, or carbon fouling. If the spark plug deposits are heavy, or if the electrodes appear to be eroded excessively, replace the spark plug with a new one. If the spark plug is carbon or wet fouled, the plug can sometimes be cleaned with a stiff wire brush.
3. Adjust the spark plug gap ① to **0.024–0.028 in. (0.6–0.7 mm)**. The gap can be measured with a feeler gauge. The adjustment is made by bending the

side (ground) electrode ②.

Before installing the spark plug, clean any oil or dirt from the spark plug seat in the cylinder head.

Install the spark plug by hand until finger tight. Then use the spark plug wrench to tighten the plug an additional 1/2 to 3/4 turn or until the sealing gasket is compressed.

**CAUTION: Do not allow the plug lead to come near or touch the muffler.**



① Spark plug gap

② Side electrode