

Spark Plug Replacement and Adjustment

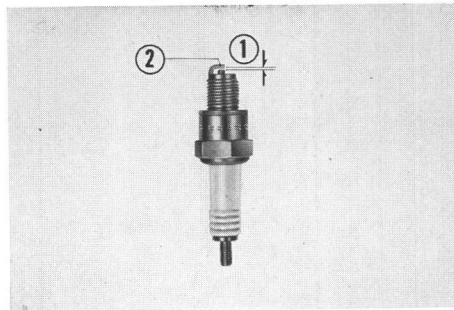
The standard spark plug for this model is **NGK D8ES-L**.

For most riding conditions this spark plug heat range number is satisfactory. However, if the motorcycle is going to be operated for extended periods at high speeds or near maximum power in hot climates, the spark plug should be changed to a colder heat range number, such as the **NGK D8ES** or its equivalent. Be sure to clean mud and sand from around the spark plug before removing it. The use of the optional plug cap is recommended if the motorcycle is subject to frequent off-the-road riding.

1. Detach the high tension cord cap 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 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 such as a pin.

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 (grounded) electrode ②.



① Spark plug gap ② Side electrode