

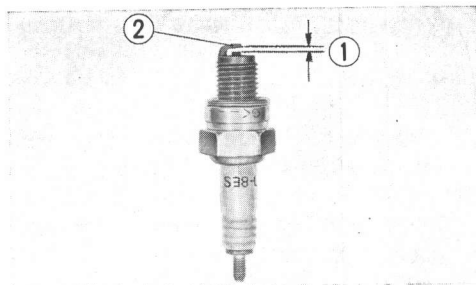
during 24 months or 12,000 miles (20,000 km) service.

● Spark Plugs

The **NGK D-8ES(L)** or **DENSO X-24ES** spark plug is used as standard equipment on the CB750. 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 extremely high speeds and near maximum power in hot climates, the spark plugs should be changed to a colder heat range number.

Servicing of the spark plug is as follows.

- a. Detach the high tension cord cap and remove the spark plug with the special wrench provided in the tool kit.
- b. 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



① Spark plug gap ② Negative electrode

- c. Adjust the spark plug gap ① to **0.024–0.028 inch (0.6–0.7 mm)**. The gap can be measured with a thickness gauge. The adjustment is made by bending the negative (grounded) electrode ②, 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 spark plug cleaner. When the spark plug cleaner is not available use a stiff wire such as a pin to remove carbon, wash with fuel and dried.