

Spark Plug Replacement and Adjustment

Standard spark plugs:

American model:

D8ES-L (NGK) or X24ES (ND)

Canadian model:

DR8ES-L (NGK) or X24ESR-U (ND)

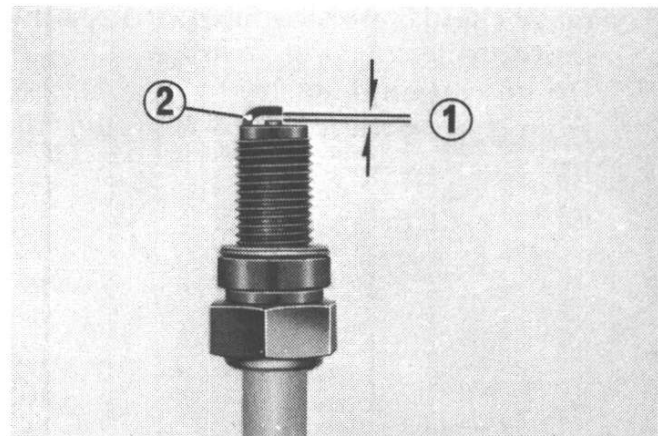
For most riding conditions this spark plug heat range is satisfactory. However, if the motorcycle is going to be operated for extended periods at high speeds and near maximum power in hot climates, the spark plugs should be changed to a colder heat range.

Spark plug cleaning and adjustment is done in the following manner.

1. Detach the spark plug lead and remove the spark plugs 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 brush.

3. Adjust the spark plug gap (1) to 0.6–0.7 mm (0.024–0.028 in.). The gap can be measured with a feeler gauge. The adjustment is made by bending the negative (grounded) electrode (2).



(1) Spark plug gap (2) Negative electrode