

Spark Plug Replacement and Adjustment

NGK D8ESL or ND X24ES spark plugs are standard for this model.

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 **0.024-0.028 in. (0.6-0.7 mm)**

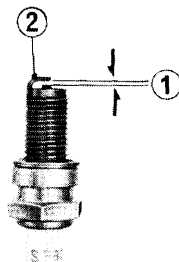
The gap can be measured with a feeler gauge. The adjustment is made by bending the negative (grounded) electrode ⁽²⁾.

4. When installing the spark plug it should

be screwed in finger tight and then torqued with the wrench a further 1/2 to 3/4 turn to compress the washer.

CAUTION:

- **Spark plugs must be securely tightened. An improperly tightened plug can become very hot and possibly cause damage to the engine.**
- **Never use a spark plug with a heat range that is not recommended for this motorcycle.**
- **Do not attempt to dry or remove soot from the spark plug by burning the tip.**



1 Spark plug gap 2 Negative electrode