

Checking Spark Plug

For the recommended spark plug, see "Specifications." 2 P. 113

Use only the recommended type of spark plug in the recommended heat range.

NOTICE

Using a spark plug with an improper heat range can cause engine damage.

1. Remove the shroud. 2 P. 50
2. Disconnect the spark plug cap.
 - u Take care to avoid damaging the spark plug wire when disconnecting the cap.
3. Clean any dirt from around the spark plug base.
4. Remove the spark plug using the spark plug wrench.

5. Inspect the electrodes and center porcelain for deposits, erosion or carbon fouling.
 - u If the erosion or deposit is heavy, replace the plug.
 - u Clean a carbon or wet-fouled plug with a plug cleaner, otherwise use a wire brush.
6. Check the spark plug gap using a wire-type feeler gauge.
 - u If adjustment is necessary, bend the side electrode carefully.

The gap should be:

0.031 to 0.035 in (0.80 to 0.90 mm)