11/05/07 10:12:47 32KVCC00 088

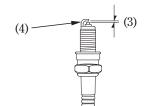
3. Visually inspect the spark plug electrodes for wear. The center electrode should have square edges and the side electrode should not be eroded.

Discard the spark plug if there is apparent wear or if the insulator is cracked or chipped.

4. Check the spark plug gap (3) using a wire-type feeler gauge. If adjustment is necessary, bend the side electrode (4) carefully.

The gap should be:

0.80-0.90 mm (0.031-0.035 in)



(3) Spark plug gap

(4) Side electrode

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- 5. Make sure the plug washer is in good condition.
- 6. With the plug washer attached, thread the spark plug in by hand to prevent cross-threading.
- 7. Tighten the spark plug:
 - If the old plug is good: 1/8 turn after it seats.
 - If installing a new plug, tighten it twice
 - to prevent loosening:
 - a) First, tighten the plug:
 - NGK: 1/2 turn after it seats.
 - b) Then loosen the plug.
 - c) Next, tighten the plug again: 1/8 turn after it seats.

NOTICE

An improperly tightened spark plug can damage the engine. If a plug is too loose, a piston may be damaged. If a plug is too tight, the threads may be damaged.

8. Reinstall the spark plug cap. Take care to avoid pinching any cables or wires.



