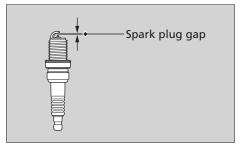
## Spark Plug ► Checking Spark Plug

- **8.** Inspect the electrodes and center porcelain for deposits, erosion or carbon fouling.
  - ► If the erosion or deposit is heavy, replace the plug.
- **9.** Make sure that a 1.0 mm wire-type feeler gauge cannot be inserted between the spark plug gap. If the gauge fits in the gap, replace the plug with a new one.
- **10.** Make sure the plug washer is in good condition.



- **11.** With the plug washer attached, thread the spark plug in by hand to prevent cross-threading.
- **12.** 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

Improperly tightened spark plugs 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.

- **13.** Reinstall the spark plug cap. Take care avoid pinching any cables or wires.
- **14.** Install the parts in the reverse order of removal.