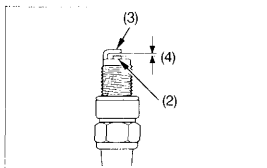


6. Check the spark plug gap (4) using a wire-type feeler gauge. If adjustment is necessary, bend the side electrode carefully.

The gap should be: **0.8 – 0.9 mm (0.03 – 0.04 in)**



- (2) Center electrode
(3) Side electrode
(4) Spark plug gap

7. Make sure the plug washer is in good condition.
8. With the plug washer attached, thread the spark plug in by hand to prevent cross-threading.
9. 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.

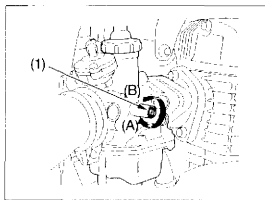
10. Reinstall the spark plug cap.

Idle Speed

(Refer to the Safety Precautions on page 35.)

The engine must be at normal operating temperature for accurate idle speed adjustment. 10 minutes of stop-and-go riding is sufficient.

Do not attempt to compensate for faults in other systems by adjusting idle speed. See your Honda dealer for regularly scheduled carburetor adjustments.



- (1) Throttle stop screw
(A) Increase
(B) Decrease

1. Warm up the engine and hold the motorcycle upright.
2. Connect a tachometer to the engine.
3. Adjust idle speed with the throttle stop screw (1).
Idle speed (In neutral):

1,400 ± 100 min⁻¹ (rpm)