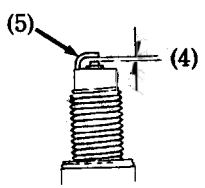
5. Check the new spark plug gap (4) using a wire-type feeler gauge. If adjustment is necessary, bend the side electrode (5) carefully.
   The gap should be:
   0.8- 0.9 mm (0.03- 0.04 in)
6. With the plug washer attached, thread the new spark plug in by hand to prevent cross-threading.
7. Tighten the spark plug 1/2 turn with a spark plug wrench to compress the washer.
8. Reinstall the spark plug caps and both front side plates.



(4) Spark plug gap (5) Side electrode

CAUTION:

- **The spark plug must be securely tightened. An improperly tightened plug can become very hot and possibly damage the engine.**
- **Never use a spark plug with an improper heat range. Severe engine damage could result.**

IDLE SPEED

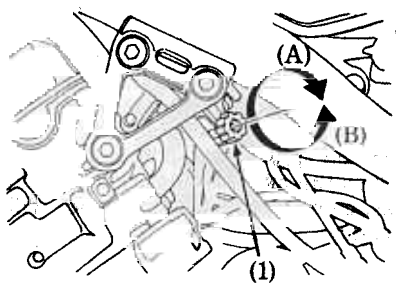
(Refer to the maintenance precautions on page 58).

The idle speed adjustment procedure given here should only be used when changes in altitude affect normal idle speed as set by your dealer. See your authorized Honda dealer for regularly scheduled carburetor adjustments, including individual carburetor adjustment and synchronization

NOTE:

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

1. Warm up the engine, shift to neutral and place the motorcycle on its stand
2. Adjust idle speed with the throttle stop screw (1).
   Idle speed (In neutral):
   1,300±100rpm
   1,400±100rpm (Calif. model)



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