

NOTE: If you have a tachometer you can do this adjustment by referring to the procedures described above.

CAUTION:

The carburetor idle rpm should be adjusted with the engine fully warm.

THROTTLE CABLE ADJUSTMENT



(1) Lock nut (2) Throttle cable adjuster

- 1) Loosen lock nut.
- 2) Adjust the cable slack by turning adjuster in or out to obtain the correct slack 0.5-1.0 mm (0.02-0.04 in).
- 3) After adjusting the slack, tighten the lock nut.

WARNING:

After completing throttle cable adjustment, check that handlebar movement does not raise the engine idle speed and that the throttle grip returns smoothly and automatically.

CAMSHAFT DRIVE CHAIN TENSIONER



The camshaft drive chain is kept in proper adjustment by an AUTOMATIC camshaft drive chain tensioner. This automatic tensioner never needs servicing by the customer and the camshaft drive chain itself need not be checked for stretch or wear.

CAUTION:

Never attempt to turn the tensioner wheel in either direction. Turning the wheel even slightly can jam the mechanism which will prevent it from adjusting the chain properly. An improperly adjusted chain can cause severe engine damage.

BRAKES

Properly operating brake systems are vital to safe riding. Be sure to perform the brake inspection requirements as scheduled. The brakes should be inspected at the initial 600 miles (1 000 km) inspection and every 4 000 miles (6 000 km) thereafter, by your authorized Suzuki dealer.

BRAKE FLUID

WARNING:

Brake fluid may be harmful if swallowed or if it comes in contact with skin or eyes. Contact your physician immediately. If swallowed induce vomiting. If brake fluid gets into the eyes or in contact with the skin, it should be flushed thoroughly with plenty of water.

WARNING:

This motorcycle uses a glycol-based brake fluid. Do not use or mix different types of brake fluid such as silicone-based or petroleum-based fluid, otherwise serious damage will result to the brake system. Never use any brake fluid that has been stored in a used or unsealed container. Never reuse brake fluid left over from the last servicing and stored for long periods as it absorbs moisture from the air. Use only DOT 3 or DOT 4 brake fluid. Do not spill any brake fluid on painted or plastic surfaces as it will damage the surface severely.