BRAKE LIGHT SWITCH

require adjustment.

The adjuster may

be damaged if it is positioned too far

out, leaving minimal

thread

engagement.

The front brake light Adjust the brake light switch [1] so that the brake light switch does not comes on just prior to the brake actually being engaged.

If the light fails to come on, adjust the switch so that the light comes on at the proper time.

Hold the switch body and turn the adjuster [2]. Do not turn the switch body.



BRAKE LOCK OPERATION (CRF1000D)

INSPECTION

Support the motorcycle using a safety stand or hoist and raise the rear wheel off the ground.

Unlock the parking brake lock lever [1] by pushing it forward, then apply the parking brake lever [2]. Check that the parking brake locked operation is properly.



ADJUSTMENT

Minor adjustment is made with the upper adjuster at the parking brake lever.

Support the motorcycle using a safety stand or hoist and raise the rear wheel off the ground.

Set the parking brake lever in one notch.

Loosen the lock nut [1] and turn the adjuster [2] until there is a slight drag while turning the rear wheel slowly.

Tighten the lock nut while holding the adjuster.

If the adjuster is threaded out near its limit and the correct freeplay cannot be obtained, turn the adjuster all the way in and back out one turn, then perform the adjustment at major adjuster as follows.

Remove the parking brake caliper cover (page 19-10). Set the parking brake lever in one notch.

Loosen the lock nut [1].

Turn the rear wheel slowly by hand and turn the push rod [2] until there is a slight drag.

Hold the adjusting bolt and tighten the nut to the specified torque.

TORQUE: 17.2 N·m (1.8 kgf·m, 13 lbf·ft)

Recheck the parking brake operation.

Install the parking brake caliper cover (page 19-12).



