

FRONT WHEEL/SUSPENSION/STEERING

Install the top bridge and steering stem nut.
Tighten the steering stem nut to the specified torque.

TORQUE: 103 N·m (10.5 kgf·m, 76 lbf·ft)

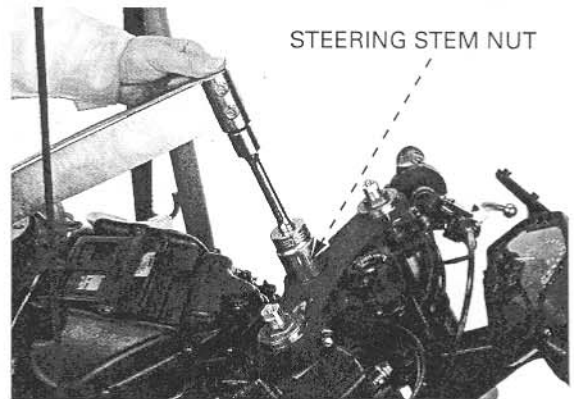
Move the steering stem right and left, lock-to-lock, several times.

Make sure the steering stem moves smoothly, without play or binding; then loosen the steering stem adjusting nut.

Install the steering stem nut cap.

Install the following:

- Upper cowl (page 3-9)
- Front fender (page 3-15)
- Front wheel (page 14-17)
- Fuel tank cover (page 3-15)



STEERING HEAD BEARING PRE-LOAD

Jack-up the motorcycle to raise the front wheel off the ground.

Position the steering stem to the straight ahead position.

Make sure that there is no cable or wire harness interference.

Hook a spring scale to the fork tube and measure the steering head bearing pre-load.

The pre-load should be within 9.8 – 15 N·m (1.0 – 1.5 kgf·m).

If the readings do not fall within the limits, lower the front wheel to the ground and adjust the steering bearing adjusting nut.

