## FRONT WHEEL/SUSPENSION/STEERING

STEERING STEM SOCKET

Apply oil to the bearing adjustment nut threads. Install and tighten the steering stem adjustment nut.

TOOL:

Steering stem socket

07916-3710101

**TORQUE:** 25 N·m (2.5 kgf·m , 18 lbf·ft)

Turn the steering stem right and left, lock-to-lock at least five times to seat the bearings.

Retighten the steering stem adjustment nut to the same torque.



Install a new lock washer and bend the two opposite tabs down into the grooves in the adjustment nut.

Install and finger tighten the lock nut all the way. Hold the steering adjustment nut and further tighten the lock nut, within 90 degrees, to align its grooves with the tabs of the lock washer.

Bend up the lock washer tabs into the grooves of the lock nut.

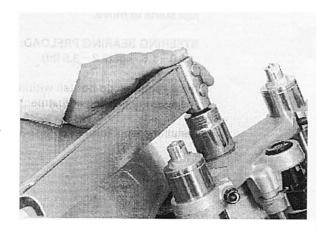


Install the fork top bridge and steering stem nut. Temporarily install the forks into the fork bridges. Tighten the steering stem nut.

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

Remove the forks.

Make sure that the steering stem moves smoothly, without play or binding.



Install the steering stem nut cap.

