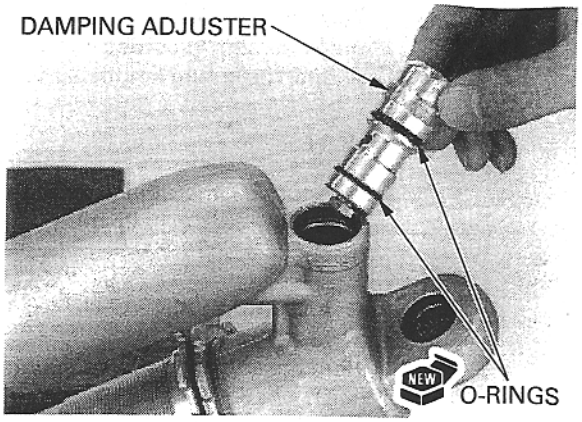
Fill the damper with the recommended shock absorber oil up to the damping adjuster hole neck.
Apply oil to the new O-rings and install them to the damping adjuster.
Dip the damping adjuster in clean shock oil.
Slowly install the damping adjuster.
Tighten the damping adjuster to the specified torque.

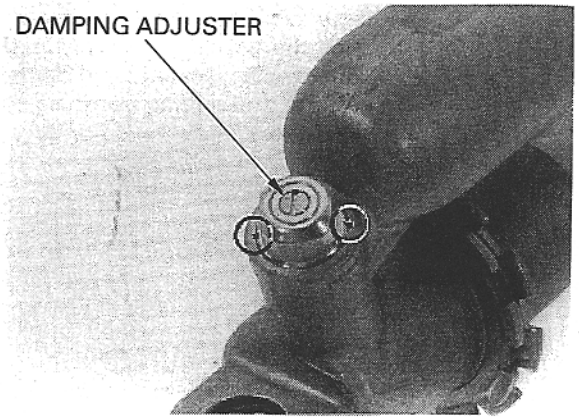
TORQUE: 20 N·m (2.0 kgf·m , 14 lbf·ft)

Wipe off all oil from the damper rod; oil left on the damper rod can lead to premature failure of the oil seal.



Stake the damping adjuster as shown.

Wipe off all oil from the damper rod; oil left on the damper rod can lead to premature failure of the oil seal.
Check for oil leaks.

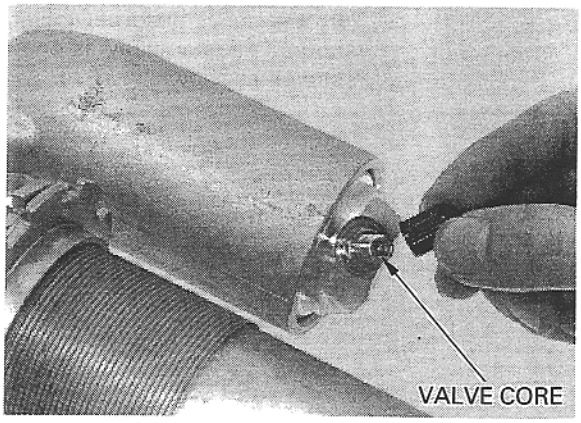


Release the air that was in the reservoir at precompression. Fill the reservoir with 981 kPa (10.0 kgf/cm², 142 psi) of nitrogen gas.

⚠WARNING

The shock absorber is fitted with a gas-filled reservoir. Use only nitrogen gas to pressurize the shock absorber. The use of an unstable gas can cause a fire or explosion resulting in serious injury.

Install the valve cap.



Install the spring (with the wider end sliding against the adjusting nut) and spring seat.

Temporarily tighten the adjusting nut and lock nut.

