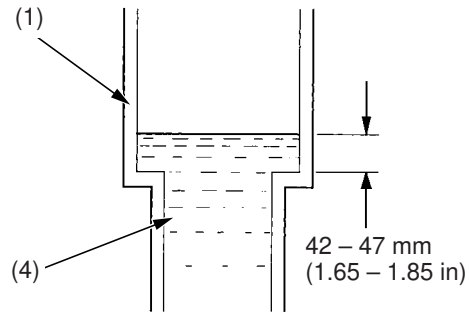


Front Suspension Adjustments

9. Extend the fork damper piston rod to maximum length. Adjust the oil level of the fork damper as shown.
Oil Level: 42 – 47 mm (1.65 – 1.85 in)

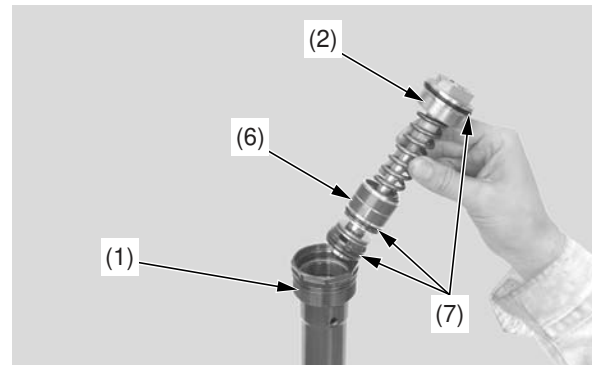


(1) fork damper (4) fork oil

10. Apply fork oil to the bushing (6) and new O-rings (7) on the fork cap assembly (2). Extend the fork damper piston rod to maximum length, holding it, install the fork cap assembly to the fork damper (1).

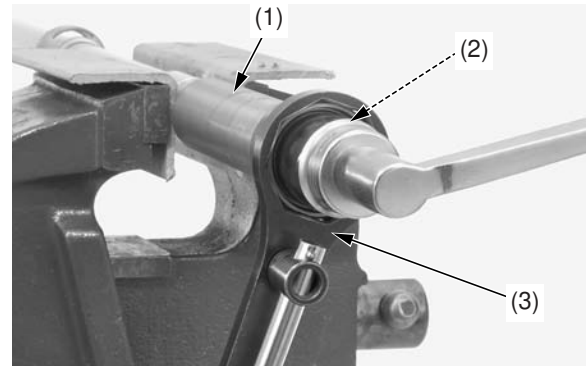
Be careful not to damage the fork cap bushing.

If it is difficult to install the fork cap assembly, the fork damper oil level might be higher than standard oil level. Inspect the fork damper oil level again.



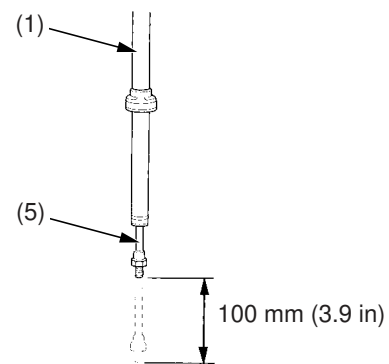
(1) fork damper (6) bushing
(2) fork cap assembly (7) O-rings

11. Place the fork damper (1) in a vise with a piece of wood or soft jaws to avoid damage.
12. Tighten the fork cap assembly (2) to the specified torque by holding the fork damper (1) using the lock nut wrench (3).
The fork cap assembly torque:
30 N·m (3.1 kgf·m, 22 lbf·ft)



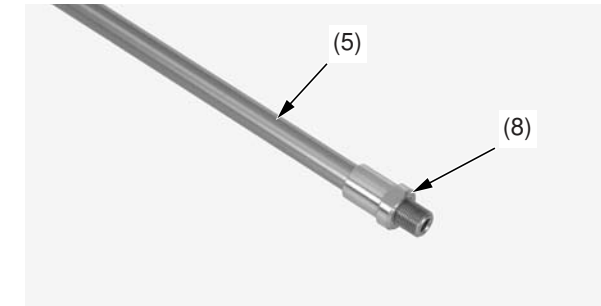
(1) fork damper (3) lock nut wrench
(2) fork cap assembly

13. Hold the fork damper (1) in an upright position and pump the fork damper piston rod (5) to 100 mm (3.9 in) slowly several times.



(1) fork damper (5) fork damper piston rod

14. Screw in the lock nut (8) to the fork damper piston rod (5) fully.



(5) fork damper piston rod (8) lock nut

Check the fork damper piston rod sliding surface for damage.
Apply fork oil to the fork damper piston rod sliding surface