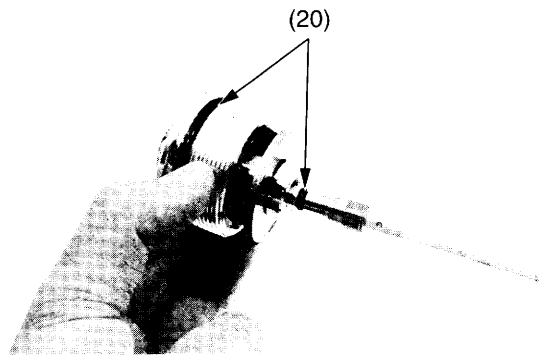


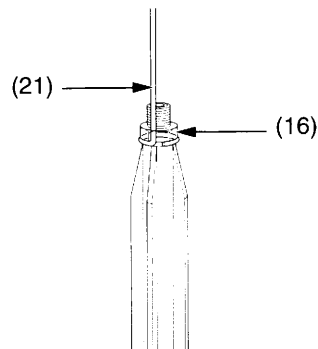
Front Suspension Adjustments

17. Clean the spring and spring seat thoroughly with a high flash point solvent to remove all metal particles and dirt.
18. Dry the spring and spring seat with air pressure rather than a shop towel. Using a shop towel allows lint to stick to the springs. Lint or any particles that stick in the damping passages can cause inconsistent damping.
19. Check that the O-rings (20) on the fork cap and needle rod are in good condition. Apply the recommended fork oil to the O-rings.



(20) O-rings

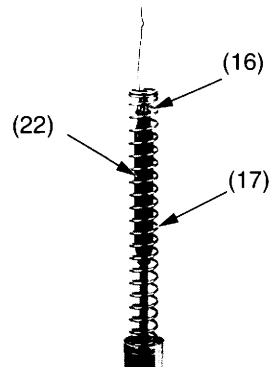
20. Loosen the lock nut (16) slightly.
21. Attach a two-foot length of mechanic's wire (21) to the threaded portion on the lock nut. Wrap the wire securely around the threads.



(16) lock nut

(21) mechanic's wire

22. Install the fork spring (17) as follows:
 - With the fork spring held upright on its marked end, feed the mechanic's wire up through the spring.
 - Angle the fork spring and slowly slide it down into the fork using a gentle rocking motion.
23. Reaching through the two adjacent coils near the oil lock valve, hold the spring guide (22) with your finger. Remove the mechanic's wire and hand tighten the lock nut (16).



(16) lock nut
(17) fork spring

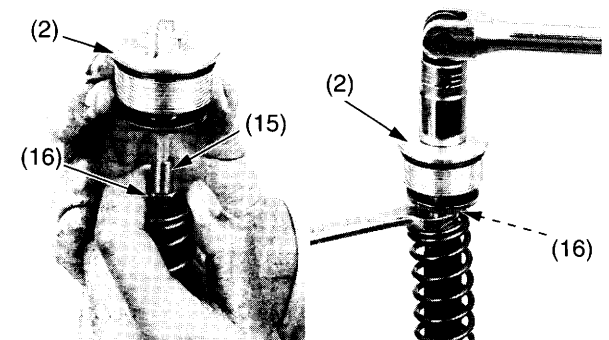
(22) spring guide

24. Install the fork cap into piston rod.

NOTICE

When installing the fork cap, be careful not to damage the damping force adjuster needle rod and the needle or the rod end.

25. Screw the fork cap (2) on the piston rod (15). Hold the lock nut (16) and tighten it to the specified torque:
19.7 N·m (2.0 kgf·m, 15 lbf·ft)



(2) fork cap
(15) piston rod

(16) lock nut

26. Temporarily thread the fork cap into the fork tube.
27. Insert both fork legs into the fork clamps.