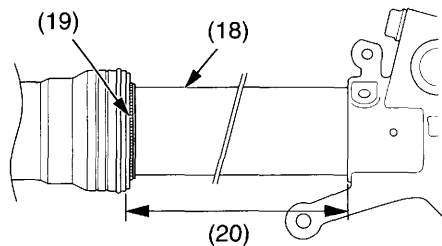


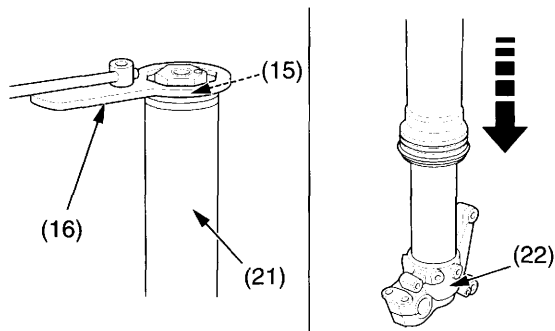
Front Suspension Adjustments

12. Clean the fork assembly, especially the sliding surface of the slider (18) and dust seal (19).
13. Record the rebound damping adjuster position and turn the adjuster counterclockwise until it stops.
14. Measure the length (20) between the axle holder and outer tube and record it before disassembling the fork.
Standard: 317 ± 2 mm (12.5 ± 0.1 in)



(18) slider
(19) dust seal
(20) length

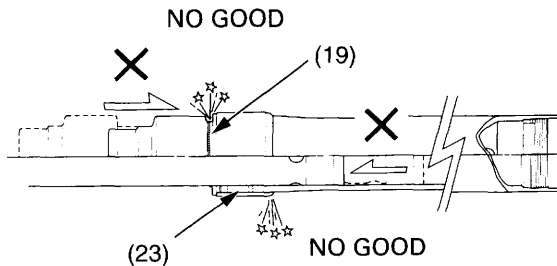
15. Hold the outer tube (21), then remove the fork damper (15) from the outer tube using a lock nut wrench (16). Gently slide the outer tube down onto the axle holder (22).



(15) fork damper
(16) lock nut wrench
(21) outer tube
(22) axle holder

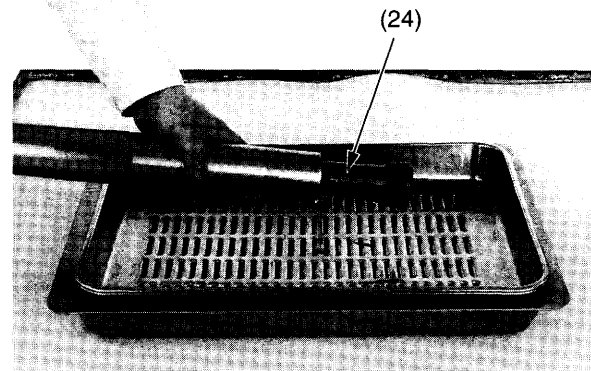
NOTICE

The outer tube can drop on the slider and damage the fork dust seal (19) and guide bushing (23) when the fork damper is removed. To avoid damage hold both the outer tube and slider when removing the fork cap.



(19) fork dust seal
(23) guide bushing

16. Drain the fork oil from the outer tube.
Drain the fork oil from the oil hole (24) of the fork damper.



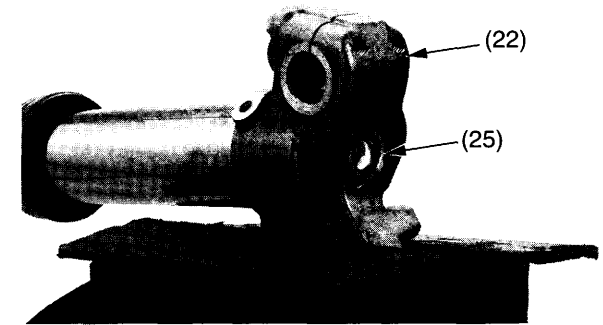
(24) oil hole

17. Temporarily install the fork damper to the outer tube.
18. Set the axle holder (22) in a vise with a piece of wood or soft jaws to avoid damage.

NOTICE

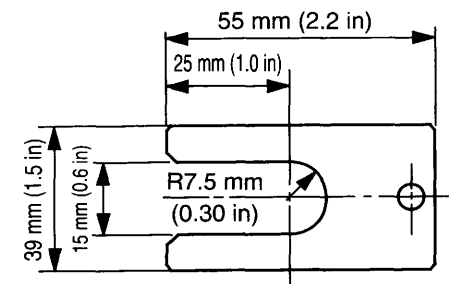
Overtightening the vise can damage the axle holder.

19. Loosen the centre bolt (25).



(22) axle holder
(25) centre bolt

20. Make the mechanic's stopper tool out of a thin piece of steel (2.0 mm (0.08 in) thick) as shown if you do not have the piston base.



(cont'd)