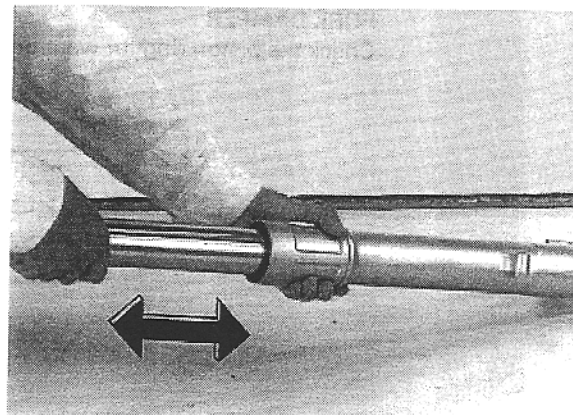


In quick successive motions, pull the fork tube out of the fork slider.



Remove the following:

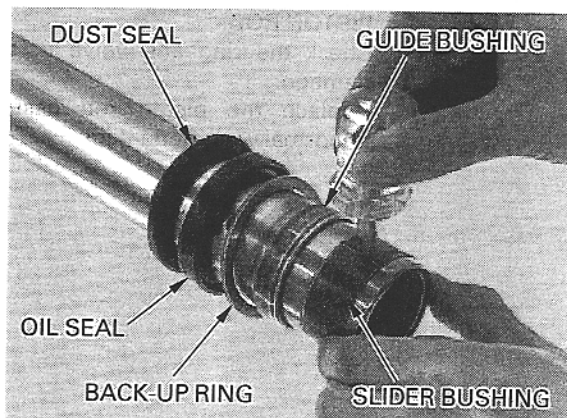
- Dust seal
- Oil seal
- Back-up ring
- Guide bushing

CAUTION:

Do not remove the seals from the fork tube lower side, because it may damage the lips.

CAUTION:

- *Do not damage the slider bushing, especially the sliding surface.*
- *To prevent loss of tension, do not open the bushing more than necessary.*



Carefully remove the slider bushing by prying the slot with a screw driver until the bushing can be pulled off by hand.

INSPECTION

FORK TUBE/FORK SLIDER

Check the fork tube for score marks, scratches and excessive or abnormal wear.

Check the fork slider for damage or deformation.

Set the fork tube in V-blocks and read the runout. The actual runout is 1/2 of the total indicator reading.

SERVICE LIMIT: 0.2 mm (0.01 in)

FORK SPRING

Measure the fork spring free length.

SERVICE LIMIT: 496 mm (19.5 in)

