

(1) BUSHING

# **Right Fork Inspection**

Check the following items (page 1-4):

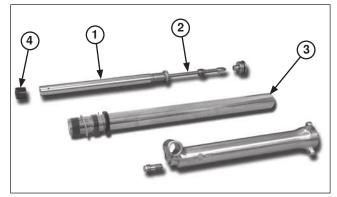
- Fork tube for score marks, scratches and excessive wear
- Fork tube runout
- Fork slider for damage or deformation
- Fork damper for damage

#### Bushing/Back-up Ring

Check the bushings for excessive wear or scratches. Remove any metal powder inside the slider and guide bushings with a nylon brush and fork fluid.

If copper appears on the entire surface, replace the bushing.

Replace the back-up ring if there is any distortion at the points shown.



- (1) FORK DAMPER
- (2) DAMPER ROD
- (3) FORK TUBE
- (4) CENTERING PLATE

### Fork Damper

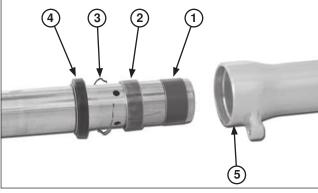
Check the fork damper assembly for damage or deformation.

Check the damper rod for bend or other damage.

### Fork tube/centering plate

Check the fork tube for bent or deformation.

Check the centering plate for damage.



- (1) FORK TUBE BUSHING
- (2) GUIDE BUSHING
- (3) BACK-UP RING
- (4) OIL SEAL
- (5) FORK SLIDER

# **Right Fork Assembly**

Clean the parts thoroughly with non-flammable or high flush point solvent before assembly.

Install the following to the fork tube:

- Fork tube bushing
- Guide bushing
- Back-up ring

Coat the guide and fork tube bushings with recommended fork fluid.

Install the fork tube assembly into the slider.