

## Steering Damper

Refer to *Safety Precaution* on page 23.

Loose, worn or damaged steering damper components may adversely affect the handling and stability of your CRF. If any steering damper components appear worn or damaged, see your dealer for further inspection. Your dealer is qualified to determine whether or not replacement parts are needed.

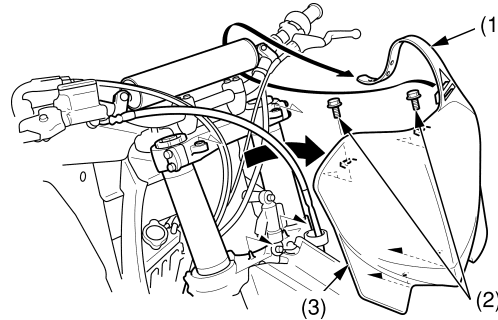
Do not attempt to disassemble the steering damper; see your dealer.

The instructions found in this owner's manual are limited to adjustment and service of the steering damper assembly only.

### Steering Damper Operation Inspection

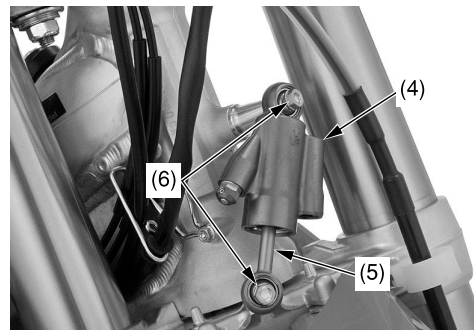
- When your CRF is new, break it in for approximately 1 hour to ensure that the steering damper is broken (page 19).
- After break-in, test run your CRF with the steering damper at the standard setting before making any adjustments.
- Check the spherical bearings and dust seal for dust, dirt, and foreign materials.
- Make all damping adjustments in one-click increments. (Adjusting two or more clicks at a time may cause you to pass over the best adjustment.) Test ride after each adjustment.
- If you have a problem finding an acceptable adjustment, return to the standard position and begin again.

1. Unlock the number plate tab (1) from the handlebar pad.  
Remove the bolts (2) and number plate (3).



- (1) number plate tab  
(2) bolts  
(3) number plate

2. Check the steering damper (4) for deformation or oil leaks.  
Check the damper rod (5) for bending or damage. Replace the damper case or damper rod if there is any abnormality.  
Refer to the Honda Service Manual or see your Honda dealer for steering damper disassembly.  
Check the torque of the steering damper mounting bolts (6):  
15 lbf·ft (20 N·m, 2.0 kgf·m).

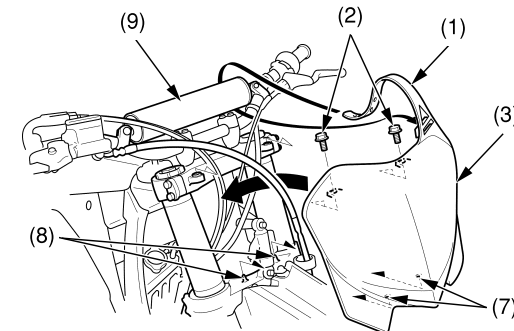


- (4) steering damper  
(5) damper rod  
(6) steering damper mounting bolts

3. With your CRF on a box or an optional workstand (front wheel elevated), check that the steering moves smoothly from side-to-side.



4. Install the number plate (3) by aligning its holes (7) with the tabs (8) on the steering stem.  
Install and tighten the bolts (2) securely.  
Route the number plate tab (1) around the handlebar pad (9) as shown.



- (1) number plate tab  
(2) bolts  
(3) number plate  
(7) holes  
(8) tabs  
(9) handlebar pad