

NOTE

- Always replace the oil seal with a new one.
- Coat a new oil seal with the recommended fork oil and install with its seal mark facing up.
- After installing the fork legs, torque the fork cap.

Requisite Service

- Fork disassembly (page 11-12)
- Fork installation (page 11-10)

Procedure		Q'ty	Remarks
<b>Fork Damper Assembly Order</b>			
(1)	Rebound spring	1	<p>NOTE</p> <ul style="list-style-type: none"> <li>• Seat the bottom piece against the stop ring by pushing the piston rod gradually.</li> </ul> <p><b>CAUTION</b></p> <ul style="list-style-type: none"> <li>• Do not tap the piston rod end, or the piston rod and bottom piece may be damaged.</li> </ul> <p>NOTE</p> <ul style="list-style-type: none"> <li>• Screw the lock nut with its chamfered side facing down.</li> <li>• Screw the lock nut, but do not tighten it.</li> </ul>
(2)	Damper rod	1	
(3)	Bottom piece	1	
(4)	Stopper ring	1	
(5)	Damper rod lock nut	1	
<b>Fork Assembly Order</b>			
(6)	Protector	1	<ul style="list-style-type: none"> <li>• Install them onto the fork tube.</li> <li>• Install the back-up ring with its chamfered side facing down.</li> <li>• Use fork seal driver (07947-KA50100) and attachment (07947-KF00100) for fork seal installation.</li> </ul> <p>If the fork socket bolt turns together with the fork piston, temporarily install the fork spring and fork cap. Install the fork spring with the tapered end facing down.</p> <p>Apply oil to the new O-ring.</p> <p>NOTE</p> <ul style="list-style-type: none"> <li>• Make sure the distance between the lock nut and the top of the damper rod 1.5mm (0.14in).</li> <li>• Screw the fork cap until it seats on the damper rod lock nut, then hold the lock nut and tighten the fork cap to the specified torque.</li> </ul> <p><b>CAUTION</b></p> <ul style="list-style-type: none"> <li>• Be careful not to cross-thread the fork tube cap.</li> <li>• Screw in the fork cap, but do not tighten yet.</li> </ul>
(7)	Fork slider	1	
(8)	Dust seal	1	
(9)	Stopper ring	1	
(10)	Oil seal	1	
(11)	Back-up ring	1	
(12)	Fork tube bushing	1	
(13)	Slider guide bushing	1	
(14)	Oil lock piece	1	
(15)	Fork tube	1	
(16)	Fork damper	1	
(17)	Sealing washer	1	
(18)	Fork socket bolt	1	
(19)	Fork spring	1	
(20)	Spring seat	1	
(21)	Spacer	1	
(22)	Spring seat	1	
(23)	Seat stopper	1	
(24)	O-ring	1	
(25)	Fork tube cap	1	