

Fork Assembly

NOTE

- After assemble the fork legs, install the fork leg onto the steering stem first, then torque the fork cap bolt and torque the top bridge pinch bolt.
- Install the buck up ring with its chamfered surface side facing down.
- Coat a new oil seal with the recommended fork oil and install with seal mark facing up.

Requisite Service 12-10
 • Fork installation (page 11-10)

Procedure		Q'ty	Remarks
	Assembly Order		
(1)	Fork tube bushing	1	Install the bushing onto the fork tube.
(2)	Fork tube	1	
(3)	Piston seal	1	Install the seal onto the fork piston.
(4)	Fork piston	1	
(5)	Rebound spring	1	Install the spring onto the fork piston.
(6)	Fork piston assembly	1	Insert into the fork tube.
(7)	Oil lock piece	1	Install onto the piston.
(8)	Fork slider	1	• Insert the fork tube into the slider. • Place the fork slider in a vise with soft jaws or a shop towel.
(9)	Fork socket bolt/washer	1/1	• Position the bolt into the piston. • Release the fork slider from the vise.
(10)	Slider bushing	1	
(11)	Back-up ring	1	
(12)	Oil seal	1	Install with the seal marking facing up.
(13)	Stop ring	1	
(14)	Dust seal	1	
(15)	Fork spring	1	• Hold the fork leg vertical. Compress the fork tube fully and pour in the fork oil to the specified level before installing the fork spring. • Install the fork spring with its tapered end facing toward the bottom.
(16)	Spring seat	1	
(17)	Spacer	1	
(18)	O-ring/fork bolt	1/1	Tighten after the fork installation.
(19)	Fork bolt cap	1	