

INSTRUCTIONS FOR JEEP WRANGLER JK

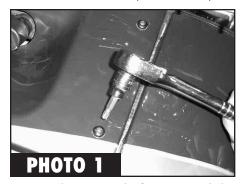
PHOTO 2B

IMPORTANT: Read And Understand All Instructions Before Installation • QUESTIONS? CALL 1-800-982-1180

HOOD HINGE

Time To Install: Approx. 45 minutes

Tool Needed: T-30 Torx Driver, T-50 Torx Driver, 13mm Socket and Ratchet, Phillips Head Screwdriver, Grinder, Razor Blade, Soft Hammer



1. Begin by removing the four screws and clips located on the windshield cowl by using a T-30 Torx driver.



2. Remove the windshield wiper clip (See Photo 2A). Using a 13mm socket, remove the nut that holds the windshield wiper on, and remove the wiper (See Photo 2B). Repeat for the other side.



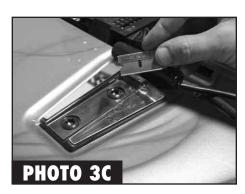
PHOTO 3D



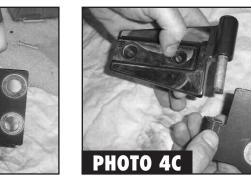








3. Lift off the windshield cowl and put aside (See Photo 3A). Using a 13mm socket, remove the two bolts holding on the hood hinge mount (See Photo 3B). Using a razor blade, slice the paint around the bolt heads and outer portion of the hinge (See Photo 3C). You do not have to slice the paint, but it does make it easier to remove the hinge. Using a T-50 Torx driver, remove the two screws mounting the hood hinge (See Photo 3D). You can now remove the hinge (See Photo 3E).



4. Take the hinge to a grinder and slowly start cutting down the rolled end of the hinge pin (See Photo 4A). Make sure the part does NOT get too hot. After only a few seconds grinding, dip the part in cool water. This is very critical, if the part gets too hot it may cause the plastic bushing to melt. Grind the rolled end down until you see the bushing, but do NOT cut into the bushing. With a soft hammer, tap on the hinge mount until it is free from the hinge (See Photo 4B & 4C).

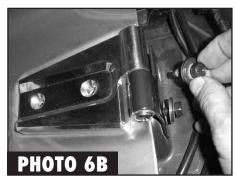


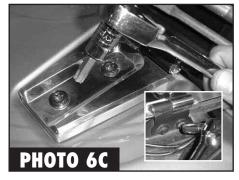




5. Take your new billet hinge and thoroughly grease the exposed portion of the hinge pin (See Photo 5A). Insert the hinge pin into the factory hinge mount (See Photo 5B). Insert the supplied phillips head screw and washer into the hinge pin and tighten with a phillips head screwdriver (See Photo 5C).

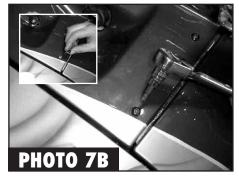






6. Place the hood hinge assembly back into place on the hood (See Photo 6A). Place the two hinge mount bolts back into position and make snug (See Photo 6B). Place the two hinge screws into position and tighten using a T-50 driver. Now you can tighten the two hinge mount bolts (See Photo 6C). Repeat for the other hinge.











7. Place the windshield cowl back into position (See Photo 7A). Insert the four screws and clips back into the cowl and tighten using a T-30 Torx driver (See Photo 7B). Place the wipers back into position and tighten the factory nut with a 13mm socket and ratchet (See Photo 7C). Put the plastic covers back into place (See Photo 7D). And you're finished! (See Photo 7E)

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