



# **Tough Stuff Products, Inc.**

### Limb Risers

**READ ALL OF THE INSTRUCTIONS BEFORE STARTING!** 

Check our website for any updated instructions! <u>www.toughstuffproducts.com</u> >> <u>Jeep® Accessories</u>>>Limb Risers>>Installation Instructions

NOTE: Windshield Brackets (P/N 000306) are required to complete this installation.

Tools Required 5/16 inch wrench or socket/ratchet

#### Instructions Step 1: Install Fender Brackets

Remove 5 each 5/16 inch bolts that secure the front of the plastic fender flares to the fenders. Lay these bolts and the plastic nuts aside.

Repeat on both sides of the Jeep ®.

Pull the plastic flare out and slide the Limb Riser bracket into place as pictured.

Cut the black foam into 2 each 6 inch long pieces. This will fill the small gap between the flare and the fender when the bracket is installed. Place the foam level with the top of the plastic flare in the area marked with arrows in the photo.

Replace the 5 bolts and plastic nuts, sandwiching the bracket in place. Three (3) of the bolts will go through corresponding holes in the fender bracket. Tighten all 5 securely.



#### Step 2 Install Cable

Attach cable as shown in the following photos. Note that the cable goes DOWNWARD through the top hole and comes UPWARD where it hooks the cable stop.





Run the threaded cable end through the hole in the fender bracket and secure with the wingnut, DO NOT over tighten.

A black nylon tie is also included to attach your radio antenna to the passenger side bracket. Leave the tie loose, so the antenna will not directly touch the metal bracket.

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# **Tough Stuff Products, Inc.**

Windshield Brackets

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### **Tools Required**

3/16 & 5/16 inch drill bits Drill Hand Tools

**Dull kitchen knife** 

Instructions

Remove hardtop or fold back soft top to access top corners of windshield.

Using the dull knife, carefully peel off the thick rubber gasket on top of the windshield, approx. 4 inches inward on each side.

Carefully pull the rubber off of the plastic retaining pin and tape the gasket back as pictured.

Hold the bracket in place; note how the top mounting surface will sit flat when properly placed. Hold bracket in place and use the 3/16 inch drill bit to drill through the lowermost hole (into the door frame).

Remove the bracket, use the 5/16 inch drill bit to enlarge the hole you just drilled.

Insert a rubber Wellnut into the hole and bolt the bracket in place.



Drill 3/16 inch hole into CENTER hole in bracket. **Remove and repeat.** 

Remove duct tape and carefully stretch rubber gasket back over plastic retaining pin.

Re-adhere the gasket back into original location. If it does not stick well, you may have to use a weather strip adhesive (available at any Auto parts store) to glue the gasket in place.

A black nylon tie is also included to attach your radio antenna to the passenger side bracket. Leave the tie loose, so the antenna will not directly touch the metal bracket.





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