

# Jeep TJ TrailArmor Front Corners and Hood Protector Set Part # 14005 Rev 1 01/08/10

## STEP 1.

### Prior to Installation:

- A) Bushwacker only approves installing the flares according to these written instructions with the hardware provided. **WARNING:** Failure to install according to these instructions will invalidate the warranty. This includes, but is not limited to using alternative installation methods, hardware, or materials. **DO NOT USE:** Loctite, SuperGlue, or similar products on the hardware or the flares.
- B) **Fit:** Verify you have ordered the correct Body Cladding for your vehicle make and model and check their fit.
- C) **Painting :** (Optional) if paint is desired it must be done prior to installing flares on the vehicle clean outer surface with a good grade degreaser. **DO NOT USE LACQUER THINNER OR ENAMEL REDUCER AS A DEGREASER.** Wipe outer surface thoroughly with a tack rag prior to paint. Paint flares using a high quality enamel, or polyurethane automotive paint. (Application of a primer coat is optional)

### TOOLS FOR EASY INSTALLATION

- #2 Phillips Drive bit
- T15 Torx Bit
- T30 Torx Bit
- Utility Knife

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### Kit Supplied Hardware:



Plastite Screw  
(4 per)

## INSTALLATION PROCEDURES

**IMPORTANT NOTE: Ambient Temperature** – During installation: the vehicle, the parts, and the tape need to be between 60° and 110°F for proper adhesion. Vehicle surface must also be wiped with alcohol to remove dirt and grease, which may also affect adhesion. Failure to maintain proper installation temperature and surface preparation may result in the part not functioning correctly.

### STEP 2: Preparing Work Area

- A) Remove the front marker lights as shown in **Photo #1**.
- B) If you are installing the front corners with Bushwacker Fender Flares, loosen the first three bolts in the fender flare, but do NOT remove. See **Photo #2**.
- C) If you are installing the front corners with OE Fender Flares, you do not need to loosen the flares.



**Photo #1 – Front Marker Light Cover Removed**

### STEP 3: Front Corner Installation

- A) Peel red vinyl backing from the tape on the Front Corners.
- B) For Bushwacker Fender Flares: Slide the edge of the Front Corner between the fender flare edge trim and the body.
- C) For OE Fender Flares: the Front Corner edge will be positioned over the flare.
- D) Using the holes in the Front Corner tabs as a guide, align with the two (2) factory marker light holes as shown in **Photo #3**. Take care not to exert pressure on the adhesive tape before you have aligned the Front Corner properly.
- E) Re-Install the front marker light cover using 1" kit-supplied screws.
- F) Apply 30 pounds of pressure per square inch to areas of the parts opposite tape pads to ensure proper tape adhesion.
- G) If Bushwacker Fender Flares are installed, re-tighten the three bolts you loosened in Step 2B. See **Photo #4** for visual of how the edge of the Front Corner is tucked under the fender flare edge trim.



Photo #2 – Loosen Bolts (Do NOT Remove)

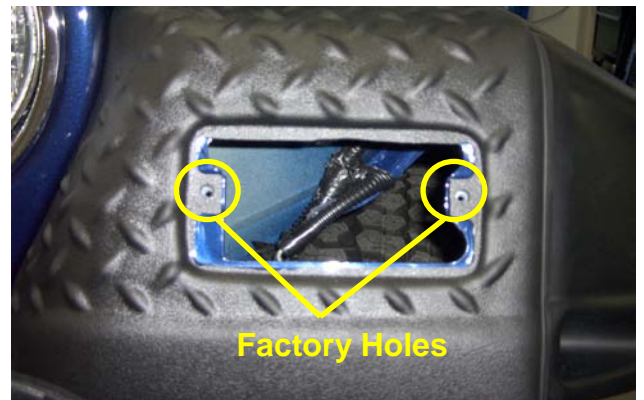


Photo #3 – Align Front Corner with factory holes



Photo #4 – Front Corner edge is under new Bushwacker Wiper-Style Edge Trim



Photo #5 – Hood Protector placement



Photo #6 – Hood Protector lip over edge of hood

### STEP 3: Hood Protector Installation

- A) Peel red vinyl backing from the tape on the Hood Protector.
- B) Align the Hood Protector lip over the edge of the hood as shown in **Photos #5 & #6**, lining up the ends of the Hood Protector with edge of the hood. The lip of the Hood Protector should wrap around the front edge of the hood. Take care not to exert pressure on the adhesive tape before you have aligned the Hood Protector properly. Gently set into place on the hood.
- C) Apply 30 pounds of pressure per square inch to areas of the parts opposite tape pads to ensure proper tape adhesion.