



## Jeep JK Trail Armor

Set Part #14013

Rev-1 03-11-10

### STEP 1 - PRIOR TO INSTALLATION

- A)** Bushwacker only approves installing the trail armor 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 trail armor.
- B) Fit:** Verify the fit of the trail armor to vehicle. (Some filing, sanding, or cutting may be necessary to ensure proper fit).
- C) Painting:** (Optional) if paint is desired it must be done prior to installing trail armor 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. Application of plastic adhesion promoter for TPO plastic as per your paint system manufacturer's recommendations is required. Paint trail armor using a high quality enamel, or polyurethane automotive paint.
- D) Exhaust System:** Modifications may be necessary to maintain a minimum 4" clearance between trail armor and exhaust pipes. (Exhaust gases should not vent directly onto trail armor)
- E) Metal Protection:** All exposed fasteners and bare metal should be treated with rust resistant paint **BEFORE** installing trail armor.
- F) Decals:** Trail Armor may interfere with existing decals on vehicle. If you wish, remove decals prior to installation of trail armor.

## Hood Protector & Tail Gate

### TOOLS FOR EASY INSTALLATION:

- Cleaning cloth

### LIMITED LIFETIME WARRANTY AGAINST ANY MANUFACTURING DEFECTS

- To claim a warranty, you must provide Proof of Purchase.

## Included in Hardware Kit



Alcohol Wipe,  
2 pcs

# Hood Protector Installation Procedures



1

Open front hood. Using box parts came in, prop hood open. Clean all dirt and debris from hood then use supplied alcohol wipe where part will be. *NOTE: Temperature should be at least 60°F for proper tape adhesion.*



2

Before placing the part on the vehicle, take the tab for the line of 1/2" tape nearest the lowest curvature of the part and fold it up as shown.



3

Place part on vehicle, ensuring that the tab for the line of 1/2" tape nearest the front of the hood is positioned as shown.



4

For proper alignment, check that edge of part is hooked over the edge of the hood along entire length of part. *NOTE: Hood will not close properly if part is not snug around the lip.*



5

While pressing on the forward edge of the part, pull the 1/2" tape liner with the tab folded up in step 2. *NOTE: Take care not to catch tape liner on other pieces of tape and accidentally pull their liners off as well.*



6

While pulling 1/2" tape liner, move hand to continue pressing on part.



Take the tab of the remaining 1/2" tape strip and pull tape liner. While pulling liner, press on part as was done for first strip of tape liner. *NOTE: Take care not to catch tape liner on other piece of tape and accidentally pull its liner off as well.*



Pull the liner from the 1/4" tape on the driver's side of the vehicle.



Pull the liner from the lower of the two 1/4" tape pieces on the driver's side of the vehicle.



Take the tab of the remaining 1/4" tape strip and pull tape liner. While pulling liner, press on part as was done for first strip of tape liner.



Once all tape liners are peeled, press down on entire length of part again applying 30 PSI to the taped areas. *NOTE: The tape reaches maximum adhesive bond after 24 hours of contact. Do not wash vehicle for 24 hours.*

# Tail Gate Installation Procedures



*NOTE: Temperature should be 60°F for proper tape adhesion.* Open rear door. Place part on vehicle, lining edges of part with edges of door. Pull liner of upper 1/2" tape strip. Press firmly along part to adhere tape.



Pull liner of lower 1/2" tape strip. Press down on entire length of part again applying 30 PSI to the taped areas. *NOTE: The tape reaches maximum adhesive bond after 24 hours of contact. Do not wash vehicle for 24 hours.*