

Tough Stuff Products, Inc.

Door Protectors



To ensure a successful installation, please read all of these instructions prior to starting.

Note: Tough Stuff Door Protectors will Only Fit JEEP Vehicles with Factory Full Doors.

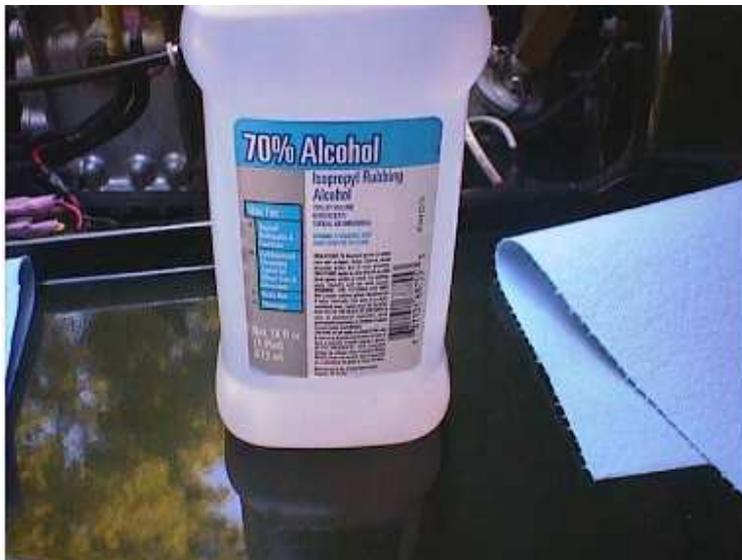
General Instructions

All Tough Stuff Protective Products use a waterproof contact adhesive.

- q The surface temperature of your vehicle and your Tough Stuff Protectors must be above 60 Degrees F (16 C) for a successful installation.
- q The air temperature should also be above 60 Degrees F (16 C) before you begin.
- q Do not install your protectors in direct sunlight. Allow your vehicle to cool in the shade to ensure a trouble-free installation.
- q Unroll the Protectors and lay on a clean flat surface. (You may lay them out in the sun for a minute or two to assist in getting them to lay flat.)



- q Proper surface preparation is vitally important for proper adhesion. Your vehicle body must be cleaned thoroughly to remove all dirt, wax, oil and on/off road film. Please follow the detailed directions on how to clean the surface using 70% Isopropyl Alcohol. *(Check your bathroom medicine cabinet or you can get this at your local grocery store or pharmacy for less than \$1.00 per bottle.)*



- q **DO NOT** remove the Adhesive Backing Paper from the Protectors until instructed to do so.

Tools Required

70% Isopropyl Alcohol
Paper Towels
Sharp Scissors

Single Edge Razor Blade
Masking Tape

Detailed Instructions:

Step 1 Cleaning / Surface Preparation

*** Proper surface preparation is vital for proper adhesion. ***

WARNING: Do Not Remove the Adhesive Backing Paper from the Door Protectors Yet!

Position the Door Protectors on your vehicle doors where they will be installed.

Take note of the area that the Door Protector covers, plus another ½-inch around the outside edge of the Door Protectors. This should be the indented area on your doors as outlined in this illustration.



Thoroughly clean this area three (3) times.

Use a generous amount of rubbing alcohol and clean paper towels each time (rub hard). Allow the alcohol to air dry after each application.



Clean each door top one more time (fourth time). This time dry the alcohol off with a clean dry paper towel. If you see any dirt/wax film streaks while doing this repeat the cleaning process until spotless.

This is important. Please get carried away with your cleaning effort.

Step 2 Installation

***** The tops of your doors are clean, right? *****

WARNING: Do Not Remove the Adhesive Backing Paper from the Door Protectors Yet!

Carefully locate the Door Protectors on your vehicle doors and check for the proper fit.

NOTE: There is some variation in the length required for the Door Protectors. There are minor differences in the doors for all models (CJ, YJ, TJ) and slight differences within the same models between years.

You may need to trim as much as 1/4-inch from the front edge of the Door Protector to properly fit your doors.

If you find any areas need trimming, trim with a sharp scissors to fit to your liking.

***** The Door Protectors have been trimmed if needed, right? *****

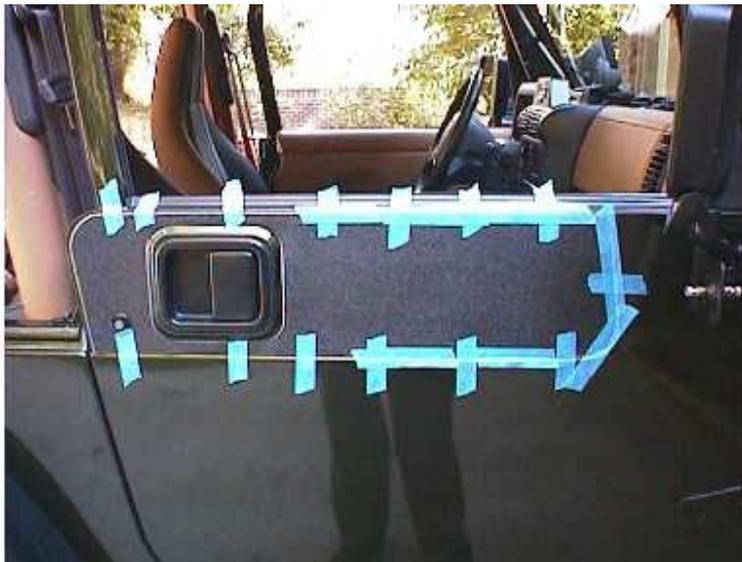
Pre-position masking tape around the perimeter of the door indentation.



Place the Door Protector on the door and position it where you want it. Pay particular attention to the areas around the door lock and the door handle surround.



Securely tape the Door Protectors in the proper location using masking tape. Make sure there are no voids under the Protectors.

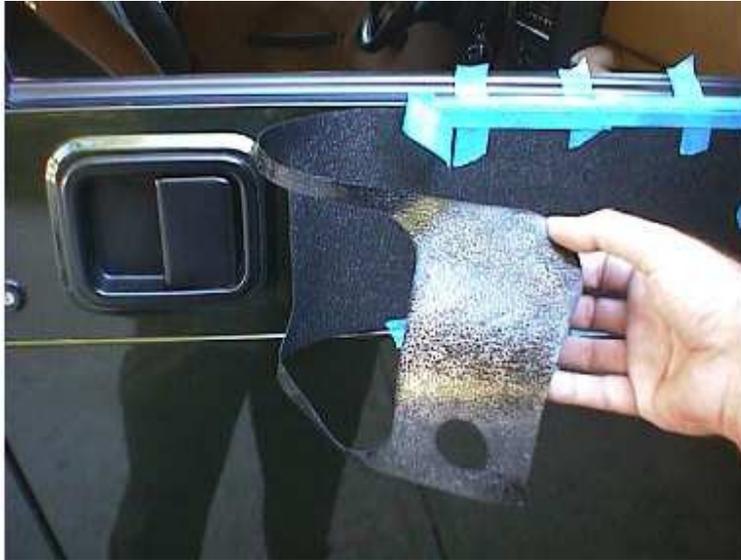


Double-check the location of your Door Protectors. It helps to stand back and look across the entire edge to make sure you have the fit and location you want.

Reposition as needed.

Carefully remove the masking tape **ONLY on the rear half** of the Protector. Leave the front half securely taped in place. *(This will keep the Protector properly located where you want it.)*

Carefully peel the adhesive backing paper off the rear half of the Door Protector.



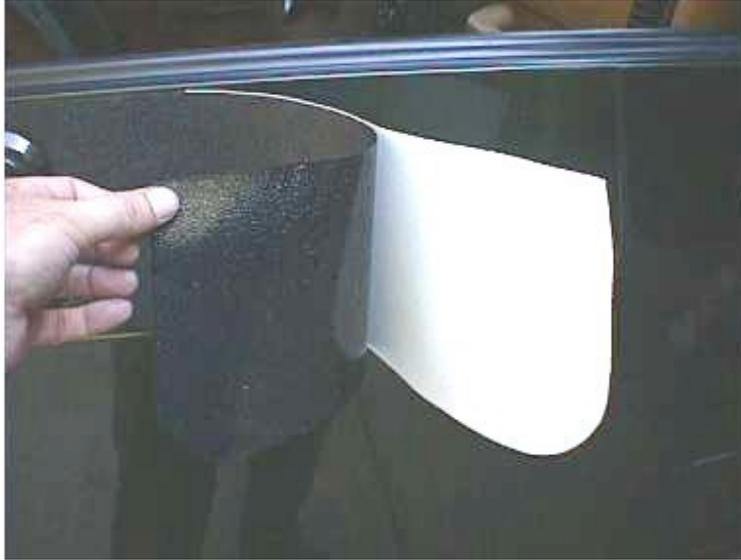
Then tear the paper off the rear half and discard.

DO NOT pull back hard on the Door Protector as it will stretch in the thin areas around the door handle surrounds.

Lightly lay the rear half of the Door protector onto the Door. DO NOT rub down hard until after the installation is complete, but DO make sure there are no voids under the Protector.

If the location is off, you can pull it up and relocate the Protector before final rub down.

Remove the masking tape and carefully peel the adhesive backing paper off the front half of the protector.



Continue to lay the front half of the Protector down onto the Door. **DO NOT rub down yet.** If the location is off you can lift the protector and re-align it.

When you are satisfied with the alignment and installation, use a clean dry paper towel or the Door Protector Backing Paper and **thoroughly rub down the entire Protector** to finish adhesion.



Rub **from the center of the Protector out toward the edges.** This will help eliminate air pockets.

If you have an air bubble you cannot work to an outside edge cut a small slit in the center of the bubble and press the air out.



NOTE: The "Clear Frost" colored Protectors will take a week or so (faster in warm temperatures) before the clear color will even out, the adhesive is very thick and viscous and it takes time for the adhesive to fully "wet out". Please do not be alarmed if, directly after application, the Protector looks spotty, you are only seeing the adhesive through the clear material.

MAINTENANCE and REMOVAL

There is no real maintenance required for your Tough Stuff Door Protectors. Simply clean them with a soft brush or sponge and soapy water.

DO NOT direct a pressure washer spray at an angle around the edges of the Protectors for 14 days after installation.

If a Door Protector ever needs to be removed, use a hair drier to heat one corner. You will be able to pull the Protector off, however this will destroy it. Use rubbing alcohol to soften and remove any residual adhesive.

Thank you for purchasing our product. We are certain you will receive many years of value from your purchase. We also manufacture many other body protection products and accessory items for your vehicle. Our complete product line can be seen at www.toughstuffproducts.com