# **Body Shield**

# Rear Corner

Body shield is a textured material with permanent adhesive. It can be removed safely from stable finishes. It can be used to cover surface imperfections to help conceal them. It should be installed above 50° F. Best installations are done in closer to room temperature. If done in excessive heat it may adhere to quickly for dry installations. In colder environments it may not conform as well. Make sure the surface is clean to be sure of good adhesion to the vehicle. In some application it may be installed by misting the adhesive backing with an mixture of soap and water. This solution is made by adding 4-5 large drops of baby shampoo to 32oz. Of water in a spray bottle. Other applications it will be installed dry. When placing the material on the car do not press it down hard till you are satisfied with the location. You can pull it off to reposition as long as you install it without too much pressure. Once the material is in position you can then press it firmly down to the surface. In the event of the wet installation a hair dryer can speed up drying but it must be firmly in place before driving. Locate the parts for each section, if multiple pieces are in the product being installed before starting, making sure to know were each piece goes. Reading the instructions through and studying the photos will help with this.

#### **Tools Required:**

X-acto knife
Spray bottle with dish soap & water mixture
Surface cleaner— such as Mequiars Deep Crystal System paint cleaner

#### Step 1:

Remove rear tail light. On the TJ you will remove the lens to gain access to the mounting bolts. On the JK remove the 2 inner screw to remove the whole taillight. Disconnect wiring harness connector on both models. Remove the license plate mounting bracket. On the JK remove the Hinge cover trim. Do this by gripping the trim on top and bottom near the hinge pin. Gently pull it out and away from the hinge.



## Step 2:

Once all hardware has been removed. Mist the material with the shampoo solution. Place material on vehicle. On the JK align the material starting with the upper taillight mounting clip. The material should just touch this bracket. On the TJ use the taillight mounting holes and wiring harness opening.



### Step 3:

Maneuver the rest of the material to fit . On the JK you should start at the center and word down then in towards the hinges. If any thing misaligns peel back and readjust. On the TJ start at the center where the light mount is and work to the left then right. Then up and down. Again if it is not aligned peel back and readjust.



**Step 4:** After installing you may use a hair dryer to dry the material. Re install the lights and license plate bracket. Be sure to allow to dry before use

#### Dry installation:

You can install the material if you use very light pressure when applying till you get it in the proper location. You can peel back the material and reposition it. Once in place you can apply full pressure to the material. For this products this technique may be the difficult approach.

After installation you would do best by leaving ample dry time before driving or washing the vehicle, if you installed the recommended wet method. This is a permanent adhesive on this product. Great care should be taken if it is needed to be removed later.