

## INSTALLATION INSTRUCTIONS

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**DESCRIPTION:** 10950  
Transmission Tunnel Heat Shield Kit  
2006 - 2015 Mazda Miata NC Models

**KIT CONTENTS:**

- 5 - custom cut pieces of heat shielding
- 1 - 1.5" x 15ft roll cool tape
- Instructions

**TOOLS NEEDED:**

- Cleaner / Degreaser
- Towels
- Scissors for cutting Cool tape

**SAFETY:**

- Safety glasses
- Gloves

**NOTE OF CAUTION:** Wear eye and hand protection when installing all materials.

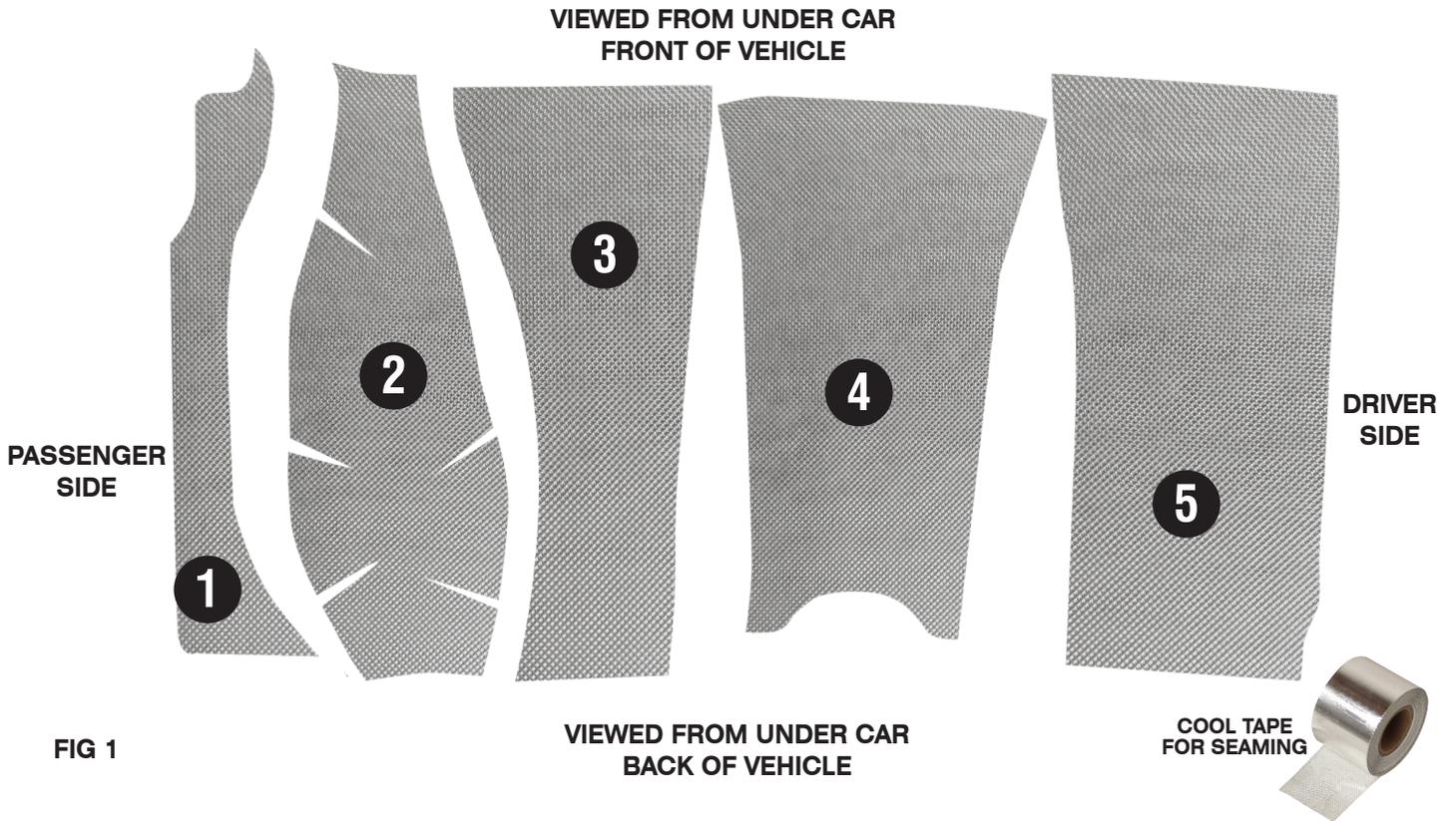
**NOTE:** This kit is made in 5 pieces to allow easier installation. It can be installed with the Transmission in place, but it will be easier if the Transmission is removed or dropped down.

STEP 1. Remove your Factory heat shield above the transmission. You will not be reusing any of the factory part.

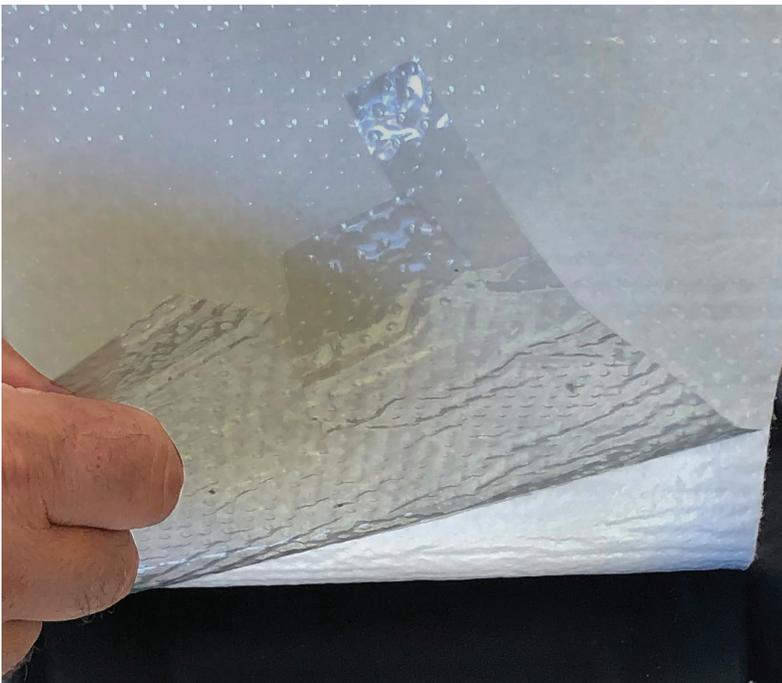
STEP 2. Using Brake Clean or another cleaner that will not leave residue, clean the area where the new shield will adhere to the transmission tunnel. This does not have to be perfect, but the cleaner it is, the better the adhesive will stick.



**NOTE:** It is very important to clean the area where the pieces will be adhered and make sure it is free of grease, oil and dirt.



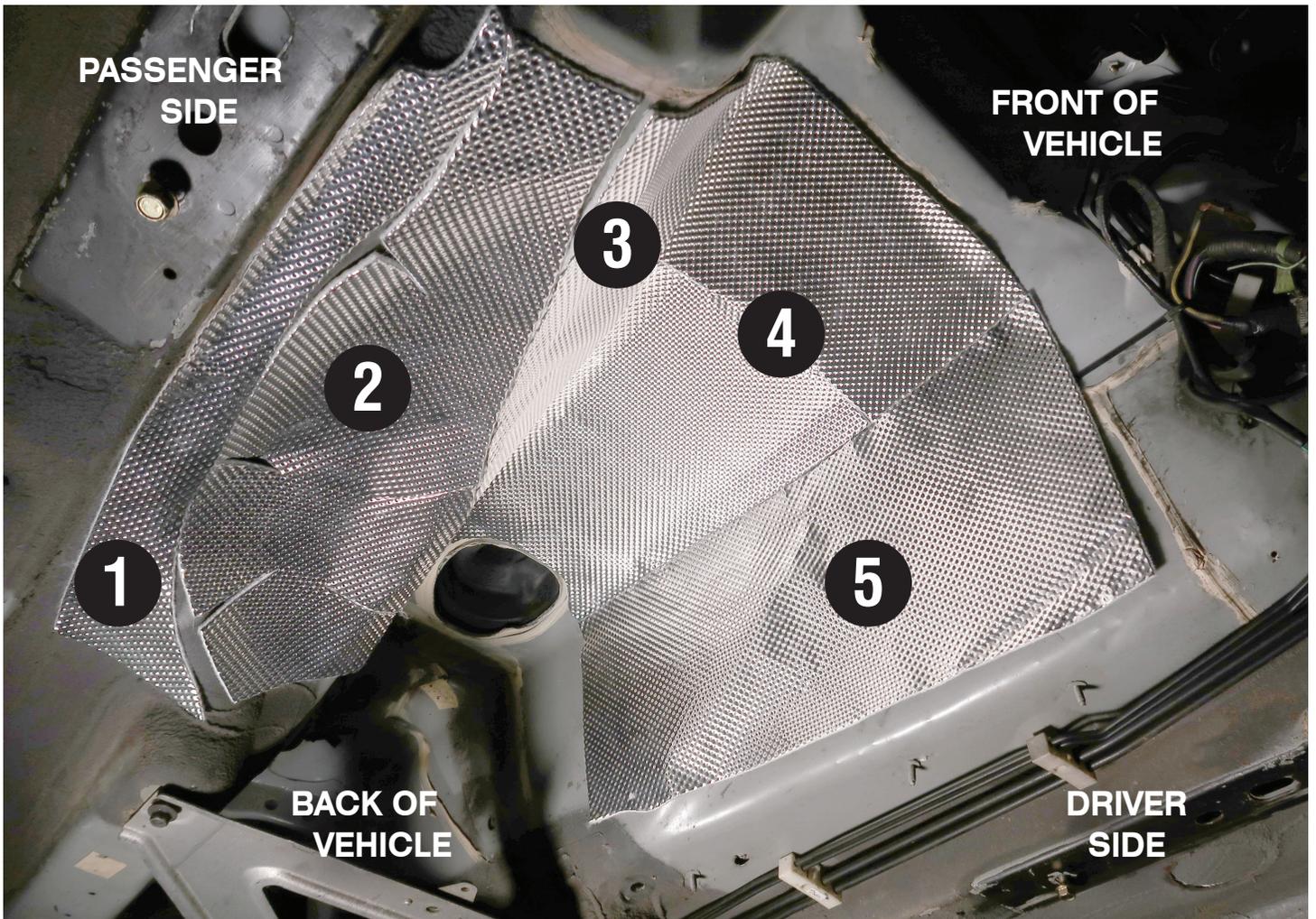
STEP 3. Looking at the pictures, lay out the shield parts in the same order. You will want to test fit each part before removing the adhesive backing. Make sure you are comfortable with the way the parts fit. The adhesive is very aggressive and once adhered it is very difficult to remove. FIG 1.



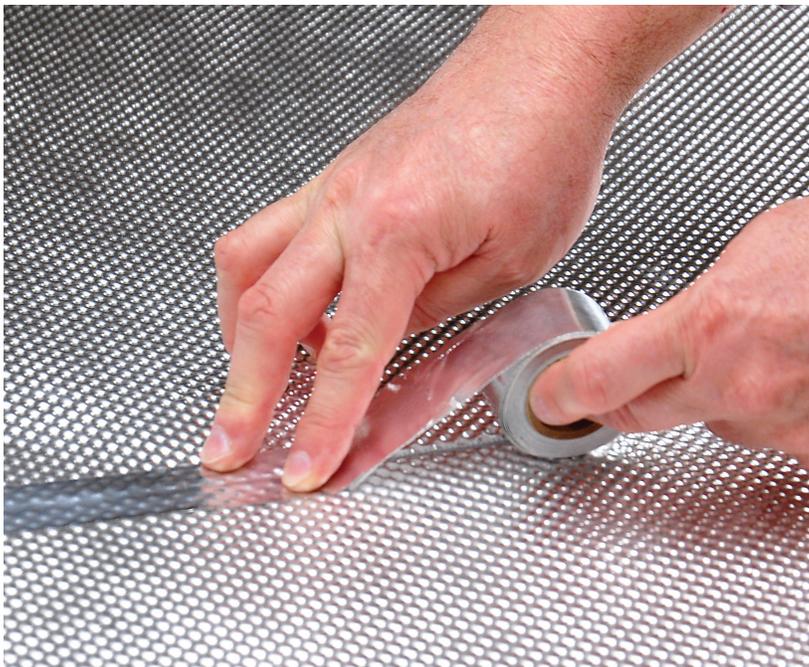
STEP 4. Starting with the center part, (Piece #4) peel back a small portion of the backing. Position the shield and make sure the fit is correct. (FIG 2.) Stick the small portion down and then peel it back as you stick the remaining part of the shield in place.

STEP 5. Repeat this process with the other shields until completely installed. (Fig 3.)

**FIG 2. Peel only a small portion of backing and position the shield properly. Once it is in its final installation place, peel away the backer slowly and press on the shield as you pull the backer away to adhere the piece to the vehicle**



**FIG 3. Proper placement of each piece**



**STEP 6.** Using the supplied seaming tape. Cover all the seams between each shield. You can also use the seam tape to seal the edges of the shield to the tunnel. (Fig 4.)

**FIG 4. Seam all edges with supplied Cool tape roll.**