

Racket Jacket Floor Insulation Full Cab/Half Cab

Kit Contents:	
Qty 23 - Sound Dampener Strips	Qty 11 - Heat Absorber/Barrier Panels (7 in Half Cab Kit)
Qty 1 - Spray Adhesive (16 oz)	Qty 1 - Roll Aluminum Foil Tape

Tools Needed for Installation:		
Sharp Knife or Scissors	Wallpaper Seam Roller	Felt Tip Marker

Surface Preparation:

Please read the entire instruction sheet before you get started. Installation of any Racket Jacket product begins with preparation of the interior metal surfaces. All panels must be thoroughly cleaned and washed. Painting the panels prior to installation is highly recommended. Over time, adhesive material will not stick to dusty, dirty, grimy body panel surfaces. They must be bone dry, and the temperature of the metal surface should be above 70 degrees.

Installation:

1. Applying the dampener pads and strips

Sweep any debris off the floor pan and lay out the dampener pads and strips according to Image 1. When you are satisfied that all the dampener pads and strips are in their correct locations, remove the protective film from each pad exposing the self-adhesive surface and "lightly tack" the pads in place. Using a wallpaper seam roller, pressure roll the dampener pads or strips to the metal skin of the floor, removing all air gaps so that the adhesive backing firmly grips the metal. Work the roller across the dampener material from the center toward the edge.

2. Applying the heat absorber/sound barrier panels

Image 2 shows the approximate size and shape of the pre-trimmed, ready-to-install heat absorber/sound barrier panels as well as the location they will be installed in the floor pan. Lay the panels into the floor pan, aluminum side facing up, smoothing the material out as you go. Make sure the edges butt tightly against each other. Some snipping of the edges with scissors may be required. Using the marking pen, trace the edges of the panels on the floor pan for guide lines when you begin the glue process. Spray glue the fibrous side of an absorber panel and set it aside for about two minutes. Spray glue on the corresponding section of the floor to which this panel will be applied.

Wait until the surfaces become tacky. This is the key to permanent adhesion. When the glued surface is tacky, it is ready to be installed. Following the guide lines you marked on the floor pan, place the absorber panel into position and lightly tack it into place. When you are satisfied with the way the panel lays in place, permanently adhere it to the floor by applying hand pressure to the material, smoothing as you go. Complete the installation process for all of the absorber panels. The final step is to apply the aluminum tape to all the seams and edges of the material. Measure out a length of tape and peel back a few inches of the protective film, exposing the self adhesive backing. Overlap the seams and edges evenly and apply hand pressure along the entire length of the tape to seal it against the heat absorber/sound barrier material and the floor pan.

Figure 1: Sound Dampener Material

When you are satisfied with the arrangement of dampener pads and strips, pressure roll them onto the metal surface with a wallpaper seam roller.

Letter	Qty
A	4
B	3
C	10
D	5
E	1

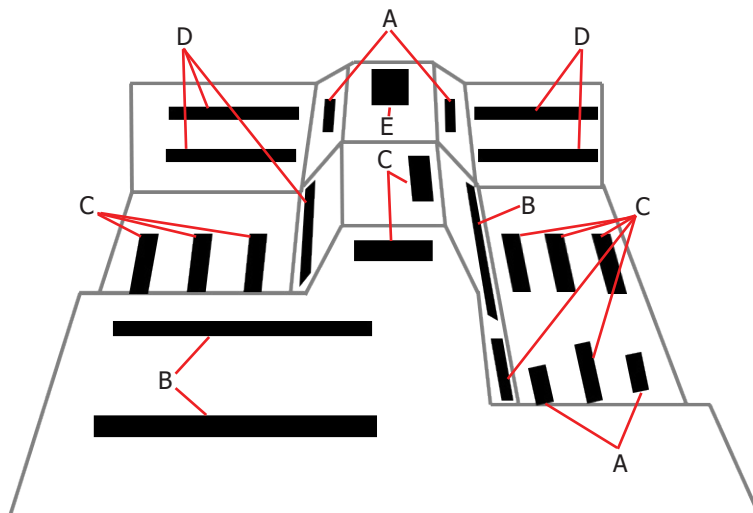


Figure 2: Sound/Heat Barrier Material

Install the aluminum tape to cover and seal all seams and edges of the separate panels. Also tape around the perimeter edges of the floor absorber.



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