

INSTALLATION INSTRUCTIONS

Door Vapor Barrier Universal Kit

Thank you for purchasing genuine Design Engineering, Inc. products. Be sure to always wear the proper safety equipment when installing any DEI product. Design Engineering Inc. WILL NOT BE HELD LIABLE FOR IMPROPER INSTALLATION OR USE OF THIS PRODUCT. Please follow all instructions provided. If you are unsure of any installation procedure, please contact a certified technician.

DESCRIPTION: #50620 - DOOR VAPOR BARRIER UNIVERSAL KIT

KIT CONTENTS:

• QTY 1 - VAPOR BARRIER SHEET 52" X 50" INSTRUCTIONS

SURFACE PREP:

Vacuum installation area to remove all loose debris. Then clean with isopropyl alcohol, soapy water, or a wax/grease remover. Allow sufficient time to dry before installation of DEI products.

TOOLS:

Scissors or snips, Cardboard/Poster board to use as a template

INSTALLATION QUESTIONS? CONTACT DEI AT 800-264-9472 OR VIA EMAIL AT TECH@DESIGNENGINEERING.COM

NOTE OF CAUTION: Material edges can be sharp. Please use gloves and caution when cutting and installing.

OVERVIEW: Door Vapor Barrier material is a moisture and sound barrier that blocks water and noise from intruding into the door panel, keeping things dry and quiet.

- 1. Remove your door panel following the factory procedure.
- 2. If you still have a factory vapor barrier in place, carefully remove it trying not to damage or change it's shape. You may be able to use the factory barrier as a template.
- 3. Clean the door area to remove any dirt, grease or foreign matter. You need a clean surface for the DEI Vapor barrier to adhere to.
- 4. If your factory barrier was in good shape and maintained its factory shape, you can lay it over top the new DEI Vapor Barrier to use as a template. The reflective side of the DEI vapor barrier will face toward the inside of the vehicle.
- 5. Using some masking tape, tape the original barrier to the DEI Vapor barrier. Using a sharpie marker, mark all the holes, cut outs and perimeter lines that need to be removed.
- 6. Once marked, remove the original barrier and use a knife or scissors to cut the DEI vapor barrier as needed.
- 7. Test fit the DEI Vapor barrier to make sure you have a proper fit. Once you have a good fit, using masking tape, tape the top of the DEI vapor barrier in place. You then can start to remove the backing paper from one side and start to press the DEI vapor barrier to the door. Press firmly to get a good bond. Continue this until you have removed all the backing paper.
- 8. If you are missing the original vapor barrier, you can make a template using heavy paper, cardboard or poster board.
- 9. You can now reinstall your door panel.