



INSTALLATION INSTRUCTIONS

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: 010046
1950-1972 Beetle & 1971-1972 Super Beetle
Firewall insulation kit

KIT CONTENTS:

- 1 piece main firewall shield
- 2 Side firewall shields
- Instructions

TOOLS NEEDED:

Hammer and pliers for bending tabs to secure shield
Utility knife

SAFETY:

Safety glasses
Gloves

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

OVERVIEW: This kit controls heat and sound on 1950-1972 Beetle & 1971-1972 Super Beetle

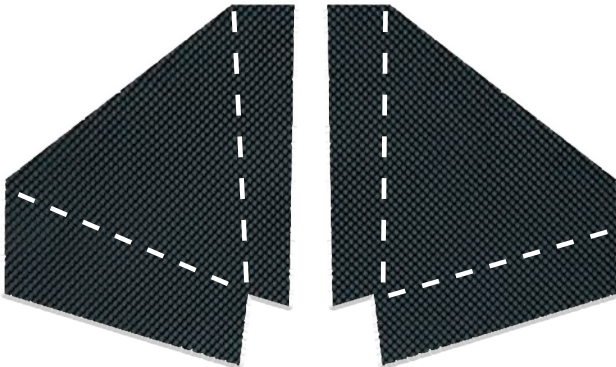


Fig 1 (Side Shields)



Fig 2 (Main Shield)

Preparation

STEP 1. Remove factory Tar Board heat shields by bending factory hold down tabs straight or out of the way.

STEP 2. Remove Tar Boards

STEP 3. Form side shields by hand to loosely fit the shape needed. (Fig 1) Dotted lines indicate approximate location to form/bend shields.

Installation

STEP 4. Fit each side shield into place, making sure to tuck under the steel lips.

STEP 5. Bend tabs to hold side shields in place.

STEP 6. Hold main shield in place and press into hold down tabs to mark each location. (Fig 2)

STEP 7. Take a utility knife and from the locations marked on the shield make a slit large enough for the tab to go through.

STEP 8. Install shield, then bend tabs to hold into place.

Alternate installation

STEP 1. Tap flat all the tabs for the main shield.

STEP 2. Use DEI Spray adhesive 010490 or alternative spray adhesive to glue the main shield into place.

STEP 3. Use a few rivets or screws to fasten shield in the corners to ensure a secure fit.