

AcoustiSHIELD®

Thermal Acoustic Automotive Insulation

Pre-Cut,
Ready-to-Install
Thermal Acoustic
Insulation Kits
for
1,300 Cars & Trucks

It takes Two insulation
materials to do the Job right!



AcoustiSHIELD a multi-stage, automotive insulation and sound damping system to give the passenger cabin of older cars and trucks the “quiet riding comfort” found in today’s new cars.

AcoustiSHIELD kits are designed with “state-of-the-art” thermal acoustic automotive technology, to insulate and control the noise, vibration and heat in the passenger cabin.

AcoustiSHIELD:

- Reduces Road Noise
- Reduces Exhaust Harmonics
- Eliminates Mechanical Noise
- Stops Body Panel Vibration
- Reduces Radiated & Reflected Heat
- Stops Audio System Vibration

QuietRIDE products create an “Acoustic Envelop” inside the Vehicle--from the fire-wall to the tail lights.

Damper Pads

Heat Shield



Pre-Cut - Year, Make, Model Specific



AcoustiHOOD

Underhood Cover and Insulation Shield

8--Mounting Pins

1969-72 Chevrolet/GMC Trucks
PN: CHEV 6972-TUHC / GMC 6972-TUHC



**Please Open and Inspect
Your Packing Slip and Products
Immediately!**

This product was reproduced for the year, make and model of the vehicle you specified in your order. However, there may be some variations between models in any given year of manufacture. If you find that this product does not fit your vehicle exactly, contact us immediately.



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Trademarks
and
Trade Dress
used under license to
QuietRIDE Solutions LLC.

Products that have been modified can not be re-
turned or exchanged.

No Returns or Refunds will be made after 30 Days.

Kit Contents:

- Pre-Trimmed HeatShield Hood Insulation Panels
- ABS Shield
- Spray Adhesive
- Roll Aluminum Foil Tape
- White Drill Sleeve
- Center Punch Nail
- Hood Pins



Materials Needed for Installation:

- TSP or household cleaner
- Masking Tape
- Power Drill
- 1/4" metal drill bit

Prerequisites:

Installation of any AcoustiShield product begins with preparation of the interior metal surfaces.

All panels must:

- Be thoroughly cleaned, washed and painted (recommended). Over time, adhesive material will not stick to dusty, dirty, grimy, body panel surfaces.
- Be bone dry.
- Be sure that the temperature of metal surface is above 70 degrees.

Tech Tip:

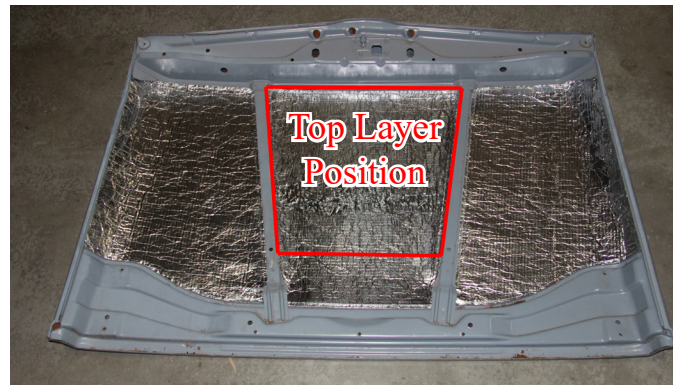
It is much easier to work on the hood right side up than upside down. Remove hood and lay out on a work bench or table -- be sure to protect the paint surface with a soft blanket.



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Pre-Installation of the Under Hood Cover Components



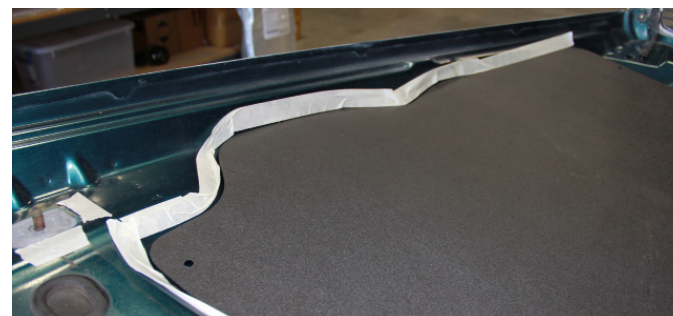
Set Up Step-1 Open the package of Heatshield insulation panels and lay them into position.

Note: The center piece is 2 layers, with the smaller piece closest to the ABS shield.

Set Up Step-3 Mask out the edge of the ABS shield by placing strips of masking tape around the perimeter of the cover. This protects the edge of the hood from over spray adhesive. Be sure to keep the aluminum seam tape below this edge so that it does not show when finished.



Set Up Step-2 Pre-install the ABS shield into position, tucking the corner tabs under the top and bottom hood structure.



Installing the HeatShield Hood Insulation Panels

HS Step-1 Spray the fiber side of the Heatshield with two light coats of contact spray adhesive.

HS Step-2 Spray the corresponding section of the hood with two light coats of contact spray adhesive.

HS Step-3 Let both surfaces “tack” dry to touch.

HS Step-4 Lightly position the Heatshield panel between the ribs of the hood braces. When you have the panel “centered,” press it into position with hand pressure across the entire surface.

HS Step-5 Repeat the installation of the other Heatshield insulation panels.

HS Step-6 Seal the edges of the Heatshield panels with the seam tape by overlapping the edge of the insulation and the hood rib as illustrated.



Install the seam tape around the edge of each of the insulation panels -- overlapping the tape on to the rib of the hood.

Installing the ABS Under Hood Covers in Chevrolet/ GMC Trucks 1969-72

Many of the cars and trucks in the early years (1948-70) had no hood pad insulation or the insulation was glued to the under side of the hood. Your hood may require the drilling of hood cover mounting holes.

UHC Step-1 Lay the ABS shield into position on the hood. Bend the corner tabs under the top and bottom hood structure, pressing the edges under the side lip of the hood. Once happy with the hood cover’s positioning, locate and mark all the new mounting holes that will need to be drilled.

UHC Step-2 Using the provided center punch nail, gently tap a center punch mark so the drill will not walk around the hole location.



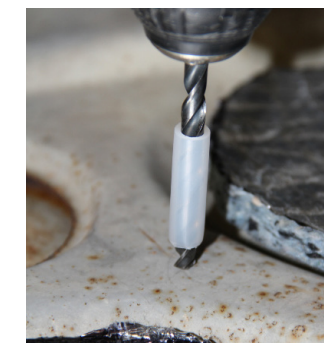
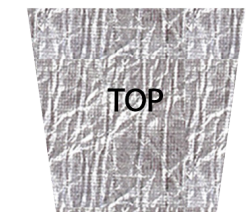
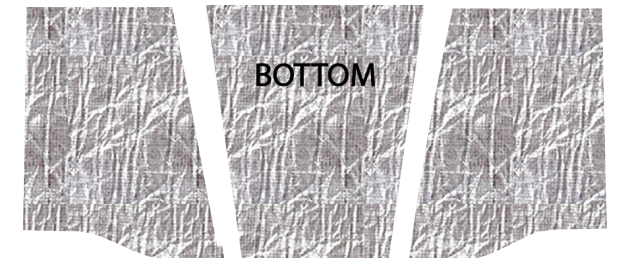
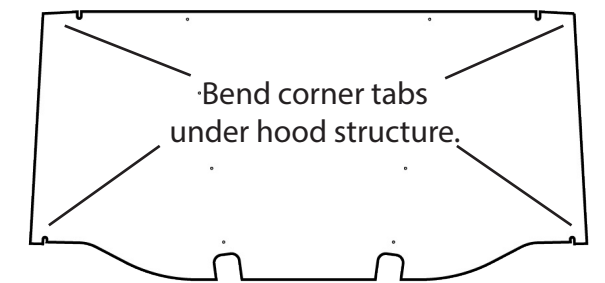
UHC Step-3 To prevent drilling through the top surface of your hood, slip the white plastic drill sleeve over your 1/4 inch drill bit. LEave about 3/8 inch of drill tip exposed.

White
Plastic
Sleeve



UHC Step-4 Drill the mounting holes that are required.

UHC Step-5 Insert the mounting pins, starting with center mounting holes, and work toward the outside edges of the hood panel. Snap the mounting pins through the cover into the hood mounting holes with hand pressure.



Product Disclaimer

- The high temp ABS material will regularly tolerate temperatures up to 250 degrees.
- Air flow is the important factor in heat dissipation.
- Be certain to maintain at least one inch (or more) of clearance between the surface of the under hood cover and engine components like air cleaner covers.

QuietRide Solutions will not be responsible for improperly installed under hood covers.