Roof to Road Solutions to Control Passenger Cabin Noise, Vibration and Heat

- Reduce Road Noise
- Reduce Exhaust Harmonics
- Eliminate Mechanical Noise
- Stop Body Panel Vibration
- Reduce Radiated & Reflected Heat
- Stop Audio System Vibration

Universal Kits give you all the materials needed to sound dampen and insulate:
- Floor
- Rear Cab
- Doors
- Cowl
- Roof
- Firewall

The Coolest Cars Have QuietRIDE Inside!™

Trunk Floor Kit
Trunk Floor & Tire Well

Floor Kit
Front Floor, Rear Floor, Transmission Hump/Driveline

Body Panel Kit
All Panels below the beltline including Package Tray, Seat Divider, Rear Wheel Wells, Fenders, Rear Quarters and Tail Panels (As Required)

Cowl Kit
Panels between the firewall and front door of the vehicle.

Door Kit
All Doors

Roof Kit
Roof & Quarter Panels above beltline. (Sold Separately)

Trunk Floor & Tire Well Kit
Trunk Floor & Tire Well

Floor Kit
Front Floor, Rear Floor, Transmission Hump/Driveline

Body Panel Kit
All Panels below the beltline including Package Tray, Seat Divider, Rear Wheel Wells, Fenders, Rear Quarters and Tail Panels (As Required)

Cowl Kit
Panels between the firewall and front door of the vehicle.

For more information contact us at: info@quietride.com

©2003-19 • Prices Subject to Change Without Notice
Introducing a multi-stage, automotive insulation and sound damping system to give your car or truck the “quiet riding comfort” found in today’s new cars. AcoustiSHIELD kits are designed on current “state-of-the-art” auto acoustic technology, to insulate and control the noise, vibration and heat in the passenger cabin. Kits are pre-cut and come with easy-to-follow installation instructions—everything you need to do the job right.

**Stage 1**
Dynamat Damper Pads

The first stage consists of pre-trimmed, self-adhesive, Sound Damper Pads, bonded to strategically located trouble spots on the floor pan and roof of the vehicle to control body panel vibration and noise. These spots are mapped and labeled in detailed instructions which are included in the kit.

**Stage 2**
Heatshield Absorber/Barrier Panels

The second stage uses a high-tech absorber/barrier material, bonded to the body panels, to both sound deaden and insulate the vehicle from radiant heat penetration from the engine and road. Each absorber panel is cut to the correct shape and contour and is mapped and labeled in the detailed instructions.

**Kits Include:**
- **Stage 1** Pre-Sized Dynamat Damper Pads
- **Stage 2** Pre-Trimmed Heatshield Absorber / Barrier Panels, Spray Adhesive and Sealing Tape
- **Complete Illustrated Installation Instruction**

Dealer program available. For more information contact us at info@quietride.com

©2003-19 Quiet Ride Solutions Prices Subject to Change Without Notice
Universal Floor Damper/Barrier Kit
ASU-FDB .................................................. $220

Your Carpet Layer

HeatShield Layer

Dynamat Xtreme Dampers

This two-stage combination kit will both dampen the “ring” in a typical car floor pan and provide an insulation barrier equal to a thermal rating of R-18.3 to make the car quiet and comfortable.

The kit includes:
2—Sheet of Self Adhesive Dynamat Damper Material 24” X 48”
3—Sheets of HeatShield Material 48” X 72”
2—Spray Adhesive (14 oz.)
1—Roll Aluminum Foil Tape 2” X 50’
Illustrated Instructions for easy Installation

Universal Trunk Damper/Barrier Kit
ASU-TDB .................................................. $147

Your Carpet Layer

Heat Shield Layer

Dynamat Xtreme Dampers

This two-stage combination kit will both dampen the “ring” in the floor panels of a typical car trunk and provide an insulation barrier equal to a thermal rating of R-18.3 to make the car quiet and comfortable.

The kit includes:
1—Sheet of Self Adhesive Dynamat Damper Material 24” X 24”
1—Sheet of Heat Shield Material 48” X 72”
1—Spray Adhesive (14 oz.)
1—Roll Aluminum Foil Tape 2” X 50’
Illustrated Instructions for easy Installation

Universal Roof Damper/Barrier Kit
ASU-RDB ........................................... $147

Your Headliner Cover

Dynamat Damper Strips

HeatShield

Acoustic Absorber (Deluxe Kit)

Universal Deluxe Roof Damper/Barrier Acoustic Absorber Kit
ASU-DRDBA ..................................... $220

This three-stage combination kit will dampen the “ring” in a typical car roof, and provide an insulation barrier equal to a thermal rating of R-18.3. The third layer of acoustic absorber material will significantly reduce reflected noise and bounce created by auto stereo systems.

Recommended for vehicles with cloth headliners only.

The kit includes:
12—Self Adhesive Dynamat Damper Material 2” X 24”
1—Sheet of Heat Shield Material 48” X 72”
1—Spray Adhesive (14 oz.)
1—Roll Aluminum Foil Tape 2” X 50’
Illustrated Instructions for easy Installation
Universal Acoustishield kits include sufficient material to sound dampen and insulate the following areas in an average car:

- Passenger Cabin Floor
- Trunk Area
- Body Panels, including cowl, rear body, package tray and seat divider.
- Doors (2 or 4)
- Roof (Standard or Deluxe).

Each kit includes spray adhesive, aluminum seam tape and illustrated “How To” installation instructions.

A Coupe is defined as any vehicle with Two (2) Doors.
A Sedan is defined as any vehicle with Four (4) Doors.

The Following Universal Kits Will Insulate One Entire Vehicle

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-CAK</td>
<td>Universal Coupe Complete Acoustic Kit</td>
<td>877</td>
</tr>
<tr>
<td>ASU-DCAK</td>
<td>Universal Coupe Deluxe Complete Acoustic Kit</td>
<td>946</td>
</tr>
<tr>
<td>ASU-SAK</td>
<td>Universal Sedan Complete Acoustic Kit</td>
<td>938</td>
</tr>
<tr>
<td>ASU-DSAK</td>
<td>Universal Sedan Deluxe Complete Acoustic Kit</td>
<td>1006</td>
</tr>
<tr>
<td>ASU-CVAK-2</td>
<td>Universal 2-D Convertible Complete Acoustic Kit</td>
<td>739</td>
</tr>
<tr>
<td>ASU-CVAK-4</td>
<td>Universal 4-D Convertible Complete Acoustic Kit</td>
<td>800</td>
</tr>
<tr>
<td>ASU-SWAK</td>
<td>Universal Station Wagon Complete Acoustic Kit</td>
<td>1185</td>
</tr>
<tr>
<td>ASU-S/ICAK</td>
<td>Universal 2-D Sport-Import Coupe Complete Acoustic Kit</td>
<td>633</td>
</tr>
<tr>
<td>ASU-S/ISAK</td>
<td>Universal 4-D Sport-Import Sedan Complete Acoustic Kit</td>
<td>687</td>
</tr>
<tr>
<td>ASU-S/ICVAK</td>
<td>Universal 2-D Sport-Import Convertible Complete Acoustic Kit</td>
<td>494</td>
</tr>
<tr>
<td>ASU-TAK</td>
<td>Universal Truck Complete Acoustic Kit</td>
<td>520</td>
</tr>
<tr>
<td>ASU-VAK</td>
<td>Universal Van Complete Acoustic Kit</td>
<td>1083</td>
</tr>
</tbody>
</table>

Specialty Kits For Recreational Vehicles And Boats

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-RVEC</td>
<td>Universal RV Engine Cover Kit</td>
<td>149</td>
</tr>
<tr>
<td>ASU-MEC</td>
<td>Universal Acoustic Kit Marine Engine Cover Kit</td>
<td>149</td>
</tr>
</tbody>
</table>

Universal Body Panel Damper & Barrier Kit ASU-BPDB .......... $117

This two-stage combination kit will both sound dampen and insulate a variety of body panels on a typical car or truck, including:

- Front Cowl Panels
- Rear Seat Divider/Package Tray
- Rear Window Body Panels
- Truck Roof Panel
- Rear Wheels
- Truck Rear Cab Panel

The kit includes:

- 4—Strips of Self Adhesive Dynamat Damper Material 2” X 24”
- 1—Sheet of Heat Shield Material 48” X 48”
- 1—Spray Adhesive (14 oz.)
- 1—Roll Aluminum Foil Tape 2” X 50’

Universal Two-Door Damper Kit ASU-DSD-2 ..........(Coupe)................. $52

Universal Four-Door Damper Kit ASU-DSD-4 ..........(Sedan).................. $101

Specialty Kits For Recreational Vehicles And Boats

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-RVEC</td>
<td>Universal RV Engine Cover Kit</td>
<td>149</td>
</tr>
<tr>
<td>ASU-MEC</td>
<td>Universal Acoustic Kit Marine Engine Cover Kit</td>
<td>149</td>
</tr>
</tbody>
</table>

Universal RV Engine Cover Kit ASU-DDBIK-3 ...........(Coupe).............. $67

The Dynamat dampers strips will stop door skin vibration and the aluminum barrier will stop the “weeping” of moisture on to upholstery panels and insulate the door structure of a typical car or truck. This kit will service two doors: 6—Self Weather Barrier Damper strips 2” X 24” 2--Sheets Aluminum Barrier Material 30”X 40” 1-- Roll Double-Sided Adhesive Foam Tape ASU-DDBIK-4 ........(Sedan).................. $131

Universal Two-Door Damper Kit ASU-DSD-2 ..........(Coupe)................. $52

Universal Four-Door Damper Kit ASU-DSD-4 ..........(Sedan).................. $101

Specialty Kits For Recreational Vehicles And Boats

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-RVEC</td>
<td>Universal RV Engine Cover Kit</td>
<td>149</td>
</tr>
<tr>
<td>ASU-MEC</td>
<td>Universal Acoustic Kit Marine Engine Cover Kit</td>
<td>149</td>
</tr>
</tbody>
</table>

Specialty Kits For Recreational Vehicles And Boats

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-RVEC</td>
<td>Universal RV Engine Cover Kit</td>
<td>149</td>
</tr>
<tr>
<td>ASU-MEC</td>
<td>Universal Acoustic Kit Marine Engine Cover Kit</td>
<td>149</td>
</tr>
</tbody>
</table>

Universal RV Engine Cover Kit ASU-DDBIK-3 ...........(Coupe).............. $67

The Dynamat dampers strips will stop door skin vibration and the aluminum barrier will stop the “weeping” of moisture on to upholstery panels and insulate the door structure of a typical car or truck. This kit will service two doors: 6—Self Weather Barrier Damper strips 2” X 24” 2--Sheets Aluminum Barrier Material 30”X 40” 1-- Roll Double-Sided Adhesive Foam Tape ASU-DDBIK-4 ........(Sedan).................. $131

Universal Two-Door Damper Kit ASU-DSD-2 ..........(Coupe)................. $52

Universal Four-Door Damper Kit ASU-DSD-4 ..........(Sedan).................. $101

Specialty Kits For Recreational Vehicles And Boats

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-RVEC</td>
<td>Universal RV Engine Cover Kit</td>
<td>149</td>
</tr>
<tr>
<td>ASU-MEC</td>
<td>Universal Acoustic Kit Marine Engine Cover Kit</td>
<td>149</td>
</tr>
</tbody>
</table>

Universal RV Engine Cover Kit ASU-DDBIK-3 ...........(Coupe).............. $67

The Dynamat dampers strips will stop door skin vibration and the aluminum barrier will stop the “weeping” of moisture on to upholstery panels and insulate the door structure of a typical car or truck. This kit will service two doors: 6—Self Weather Barrier Damper strips 2” X 24” 2--Sheets Aluminum Barrier Material 30”X 40” 1-- Roll Double-Sided Adhesive Foam Tape ASU-DDBIK-4 ........(Sedan).................. $131

Universal Two-Door Damper Kit ASU-DSD-2 ..........(Coupe)................. $52

Universal Four-Door Damper Kit ASU-DSD-4 ..........(Sedan).................. $101

Specialty Kits For Recreational Vehicles And Boats

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Kit Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU-RVEC</td>
<td>Universal RV Engine Cover Kit</td>
<td>149</td>
</tr>
<tr>
<td>ASU-MEC</td>
<td>Universal Acoustic Kit Marine Engine Cover Kit</td>
<td>149</td>
</tr>
</tbody>
</table>

Exhaust Pipe Heat Deflector Kit ASU-EPHD .................. $26

The engine compartment in many vehicles is small. The engine’s exhaust manifold and exhaust pipe are close to the firewall and front floor pan. An under-floor aluminized, heat barrier will deflect this heat, keeping it from radiating into the passenger cabin. It will also keep intense heat from blistering the body paint.

Exhaust Pipe Heat Deflector Kit includes:
2-Self-Adhesive Aluminized Heat Reflective Barrier Material 6”X12”

Everything in one box to do the job right!
Hood and Trunk Lid Insulation Kits

QietRide makes two aftermarket Hood/Trunk Lid Insulation Kits for motor vehicles. Both kits incorporate Dynamat damper pads to stop the vibration of metal panels and an insulation blanket material to reduce heat and noise transfer.

HeatShield Hood/Trunk Lid Insulator Kit
ASU-HSH/TL ............................................................... $149
Heat Shield Insulator Kit includes:
6—Strips of Self Adhesive Dynamat Damper Material 2” X 24”
6—Pads of Self Adhesive Dynamat Damper Material 8” x 8”
1—HeatShield Panel 48”X60”X3/8”
1—Spray Adhesive (14oz.)
1—Roll Aluminum Foil Tape 2” X 30’
Illustrated Instructions for easy installation

HeatShield--For Daily Drivers

Fiberglass--For OEM Restorations
Universal Wood Floor WeatherBarrier Insulation Kit

PN: ASU-WFWB72 (Small Kit) $100
PN: ASU-WFWB120 (Large Kit) $120

Show your Wood Floor--
--keep your Feet Cool!

The Wood Floor WeatherBarrier kit is designed to insulate and protect the underside of wood floor panels of cars and trucks (allowing the interior face to be “furniture finished.” The barrier seals and prevents the wood from absorbing moisture kicked up from wet road conditions. It also reflects radiant heat from exhaust systems and roadway away from the floor surface.

Kit Contents:
1-WeatherBarrier Material 48” X 72” OR 120”
Spray Adhesive
Roll Aluminum Foil Tape

Tools Needed for Installation:
-Sharp Box Knife and Scissors
-Felt Tip Marker

Additional Supplies Required
(Customer provided)
1-Quart Urethane Sealer
(Brush/roller of your choice)
AcoustiShield Product Description
AcoustiShield is a two-stage thermal acoustic automotive insulation product designed to control Noise, Vibration and Heat—the three major issues that affect passenger cabin comfort. Kits include pre-cut, ready-to-install Dynamat Xtreme® damper pads and HeatShield Barrier Insulation panels which are packaged separately for easy installation. Kits come with uniquely illustrated installation sheets, spray adhesive and seam tape.

Complete Acoustic Kits insulate the Cowl, Floor, Roof, Trunk Floor, Doors and Body Panels, which includes the seat divider, package tray and rear wheel wells. The installation of a complete AcoustiShield kit typically will reduce passenger cabin noise by 12 to 17 decibels. To put this in perspective, a 10-decibel reduction is a 50 percent reduction in noise that the human ear can easily detect. Barrier insulation will reduce radiant heat by as much as 25 degrees.

AcoustiShield is a Two-Stage Process

Stage-One of the AcoustiShield process is the application of small pre-cut Dynamat Xtreme® damper pads and strips to auto body sheet metal to greatly reduce the vibration and noise produced by these panels from entering the passenger cabin.

Stage-Two of the AcoustiShield process is the application of pre-cut HeatShield Barrier Insulation panels to the auto body sheet metal to encapsulate any remaining vibration/noise and to thermally insulate the vehicle.

©2003-19 Quiet Ride Solutions LLC.
“AcoustiSHIELD” --- “Quiet Ride Solutions” “AcoustiTRUNK”---”ShowBEDDER”---”AcousatiHOOD”are Registered Trade Marks of Quiet Ride Solutions LLC.

WARNING
Cancer and Reproductive Harm
www.p65Warnings.ca.gov
Expanded NVH Reference Information:
Cars and trucks make and/or absorb noise, vibration and heat (NVH) from multiple directions--including internal and external air-borne noise, structure-borne noise as well as radiant heat. NVH factors to consider:

• Engine NVH travels back from the front of the vehicle through the firewall and cowl.

• Wheel well trunk and rear body panel NVH travels forward through the seat divider and package tray panels.

• Roadway radiant heat, often exceeding 140 degrees, rises through vehicle floor pans.

• Rumbling performance exhaust systems and transmission/drive line harmonics also rise through vehicle floor pans.

• Direct heat from the sun penetrates the roof of the vehicle.

All of these influences “Apex” in the middle of the passenger cabin at ear level.

Add the noise produced by the sound system; the air rushing through the vents from the HVAC system; and a normal conversation builds into a “shouting match” between the driver and passenger to overcome the “harmonic drone” of vehicle mechanics.

AcoustiShield Photo Gallery

Typical Cowl Panel Sound Dampening and Thermal Barrier Insulation.

Typical Trunk Floor Sound Dampening and Thermal Barrier Insulation.
Typical Floor Panel Sound Dampening and Thermal Barrier Insulation.

Typical Roof Panel Sound Dampening and Thermal Barrier Insulation.

Typical Body Panel Sound Dampening and Thermal Barrier Insulation.
American Cars and Trucks used a wide variety of mounting pins, clips, buttons and screws to attach the firewall insulator to the interior of the steel firewall bulkhead. Clean up and reuse your original mounting pins if you have them. We offer the following mounting pins and information based on what we have been able to find available.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>UMPS-10</td>
<td>Universal Mounting Pins</td>
<td>20</td>
</tr>
<tr>
<td>UWC-MPL-10</td>
<td>Universal Wire Cap Mounting Pin--Long</td>
<td>10</td>
</tr>
<tr>
<td>UWC-MPS-10</td>
<td>Universal Wire Cap Mounting Pin--Short</td>
<td>10</td>
</tr>
<tr>
<td>UPPS-20</td>
<td>Universal Upholstery Panel Pin Set</td>
<td>30</td>
</tr>
<tr>
<td>FORD 3541-MPL</td>
<td>Early Ford Firewall Mounting Pins--Long</td>
<td>3</td>
</tr>
<tr>
<td>FORD 3541-MPS</td>
<td>Early Ford Firewall Mounting Pin--Short</td>
<td>3</td>
</tr>
<tr>
<td>FORD RB-MP</td>
<td>Late Model Ford Firewall Mounting Pins--Rubber Bullet Style</td>
<td>3</td>
</tr>
<tr>
<td>GM 5500-MP</td>
<td>GM Firewall Plastic Firewall Mounting Plugs</td>
<td>3</td>
</tr>
<tr>
<td>SRMP-9</td>
<td>Street Rod Mounting Pin Kit</td>
<td>34</td>
</tr>
<tr>
<td>R-83-56</td>
<td>Early and Mid-Year 1932 Ford</td>
<td>14.95</td>
</tr>
<tr>
<td>R-07-01</td>
<td>Ford Original Shoulder Bolts for mid-to-late 1932 through 1935 Cars/Trucks</td>
<td>5.95</td>
</tr>
</tbody>
</table>