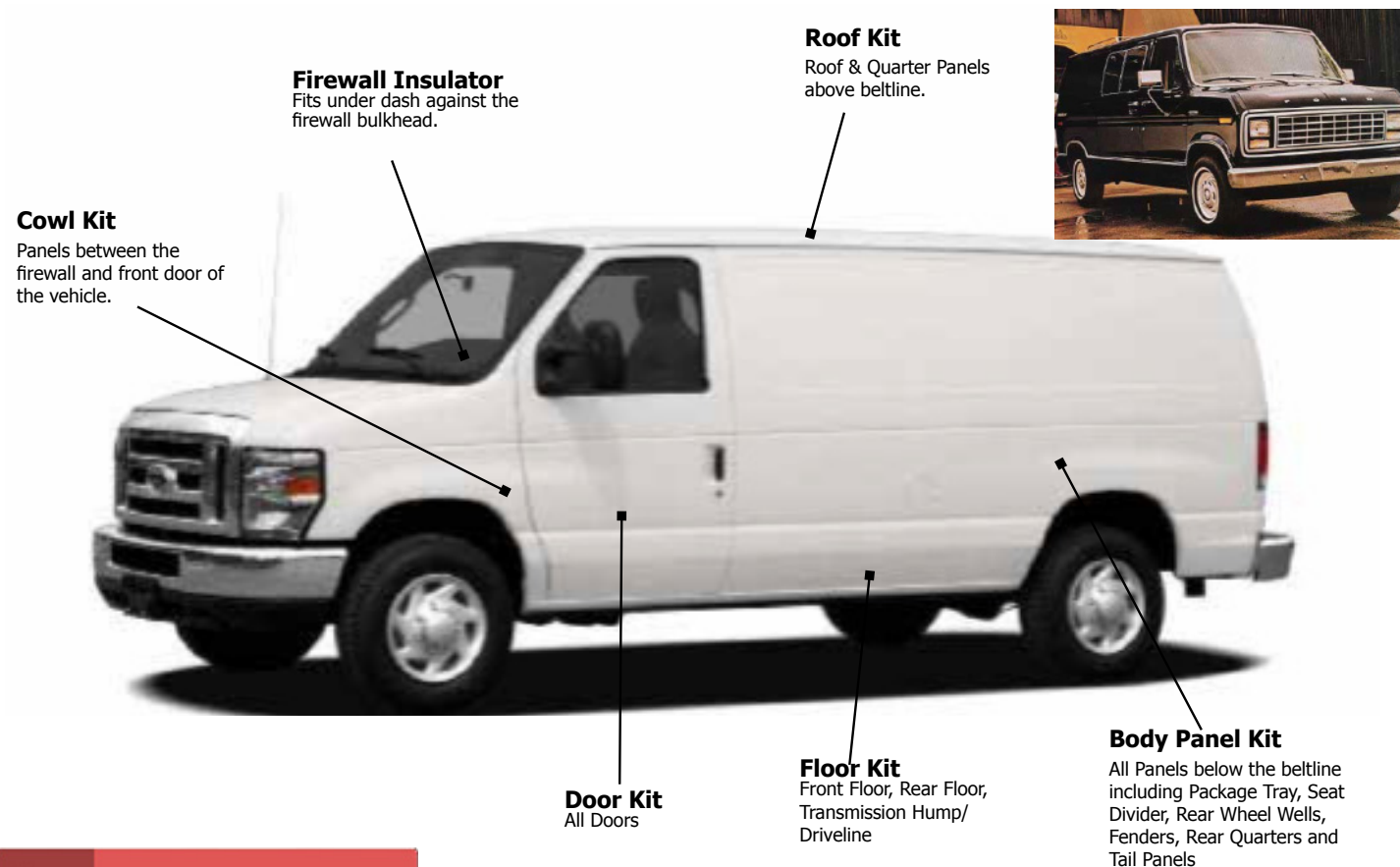


Roof to Road Solutions to Control Passenger Cabin Noise, Vibration and Heat

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

Pre-Cut Ready to Install Kits Year • Make • Model Specific

The Coolest Cars Have QuietRIDE Inside!™



 **Order Online**

Everything in One Box to Do the Job Right!

Pre-Cut, Ready To install Kits are Year, Make and Model

Specific and include:

- Dynamat Xtreme
- Heat Shield Barrier Insulation
- Spray Adhesive •Seam Tape
- Illustrated Instructions



Order Line: 888-777-3410

Tech Line: 209-942-4777

Fax: 209-942-4476

6507 Pacific Ave. Ste. #334 Stockton, CA 95207

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

©2003-19 •Prices Subject to Change Without Notice



Econoline Vans 1975-2017

Pre Cut Kits Ready to Install

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

Introducing a multi-stage, automotive insulation and sound damping system to give Econoline vans and trucks the “quiet riding comfort” found in today’s new cars. AcustiSHIELD 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.



Turn Your Econoline Van into “Quiet Riding Comfort”

Stage 1

Sound 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

Heat 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 Sound Damper Pads
- **Stage 2** Pre-Trimmed Heat 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



WARNING

Cancer and
Reproductive Harm

www.p65Warnings.ca.gov

Econoline Vans

AcoustiSHIELD® Pre Cut Kits Ready to Install
Product Application Codes and Price Sheet





1975-91 Ford Econoline Cargo Van Complete AcoustiShield Insulation Kit ECONO 7591-CVAK

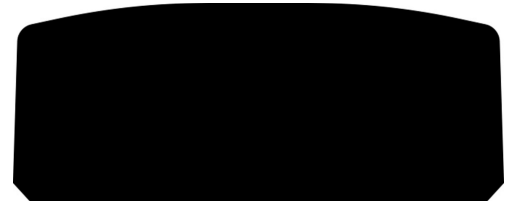
Cowl Insulation Kit



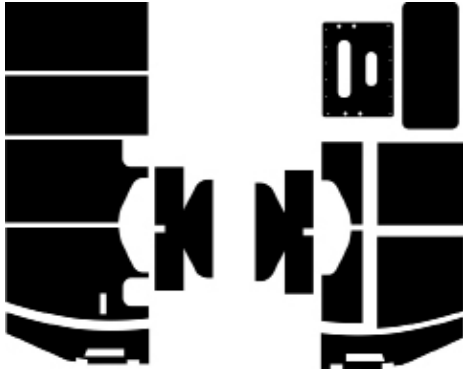
Floor Insulation Kit



Front Roof Insulation Kit



Body Panel Insulation Kit



Rear Roof Insulation Kit



Rear Floor Insulation Kit



Rear Door Insulation Kit



Complete Kits come with the front passenger door barrier Insulation Kit

Part #	Description	MSRP
ECONO 7591-CVAK	1975-1991 Econoline Cargo Van Complete Kit	804
ECONO 7591-CVBPK	1975-1991 Econoline Cargo Van Body Panel Kit	274
ECONO 7591-CVRK	1975-1991 Econoline Cargo Van Full Roof Kit	219
ECONO 7591-VECK	1975-1991 Econoline Engine Cover Kit	121
ECONO 7591-CVFK	1975-1991 Econoline Cargo Van Front Floor Kit	179
ASU-DDBIK-2	Universal 2 Door Damper Kit	67



1975-91 Ford Econoline Passenger Van Complete AcoustiShield Insulation Kit ECONO 7591-PVAK

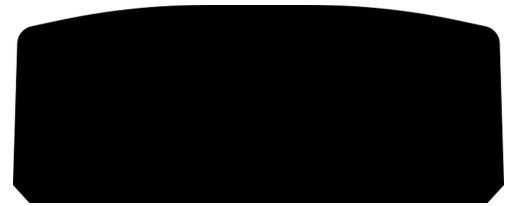
Cowl Insulation Kit



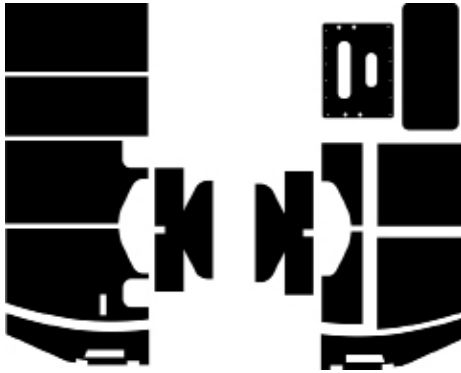
Floor Insulation Kit



Front Roof Insulation Kit



Body Panel Insulation Kit



Rear Roof Insulation Kit



Rear Floor Insulation Kit



Rear Door Insulation Kit



The Van Body Panel Kit will require some trimming around the windows during installation.

Part #	Description	MSRP
ECONO 7591-PVAK	1975-1991 Econoline Passenger Van Complete Kit	804
ECONO 7591-PVBPK	1975-1991 Econoline Passenger Van Body Panel Kit	274
ECONO 7591-PVRK	1975-1991 Econoline Passenger Van Full Roof Kit	219
ECONO 7591-VECK	1975-1991 Econoline Engine Cover Kit	121
ECONO 7591-PVFK	1975-1991 Econoline Passenger Van Front Floor Kit	179
ECONO 7591-PVRFK	1975-1991 Econoline Passenger Van Rear Floor Kit	179
ASU-DDBIK-2	Universal 2 Door Damper Kit	67



ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit
For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.



1975-1991 Ford Econoline RV Chassis Van Complete AcustiShield Insulation Kit ECONO 7591-RVAK

Cowl Insulation Kit



Floor Insulation Kit



Front Roof Insulation Kit



ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit

For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.



Optional	Econoline Van Headliner--1975-91	
ECONO 7591-RVHK	1975-1991 Econoline RV Chassis Headliner (ABS)	110

Part #	Description	MSRP
ECONO 7591-RVAK	1975-1991 Econoline RV Chassis Van Complete Insulation Kit	469
ECONO 7591-RVRK	1975-1991 Econoline RV Chassis Roof Insulation Kit	134
ECONO 7591-VECK	1975-1991 Econoline Engine Cover Insulation Kit	121
ECONO 7591-RVFK	1975-1991 Econoline RV Chassis Front Floor Insulation Kit	179
ASU-DDBIK-2	Universal 2-Door Damper /Barrier Insulation Kit	67



1992-2017 Ford Econoline Cargo Van Complete AcoustiShield Insulation Kit ECONO 9217-CVAK

Cowl Insulation Kit

This kit is included with the Complete Kit.

There are Two Styles to choose from.

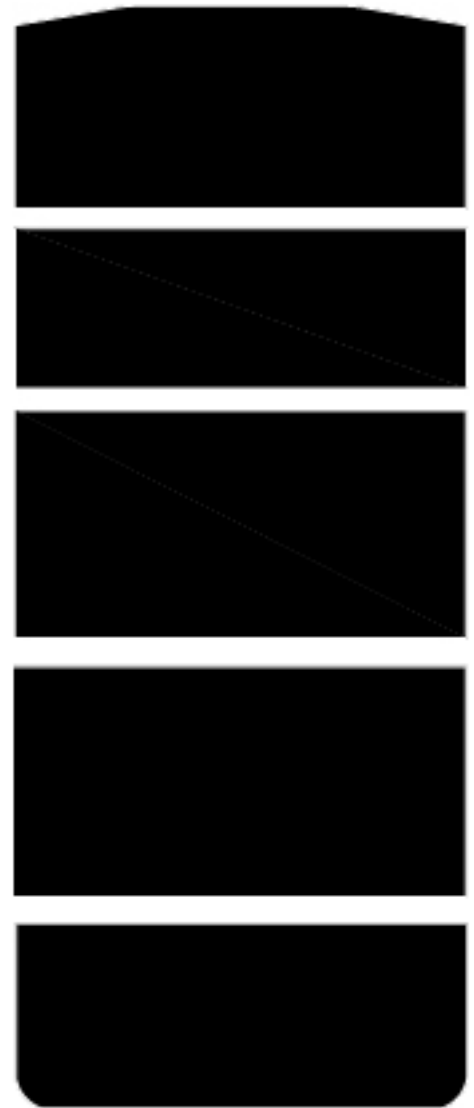
Please see information on the Van Engine Cover page before placing order.

Engine Cover Kits are also available separately.

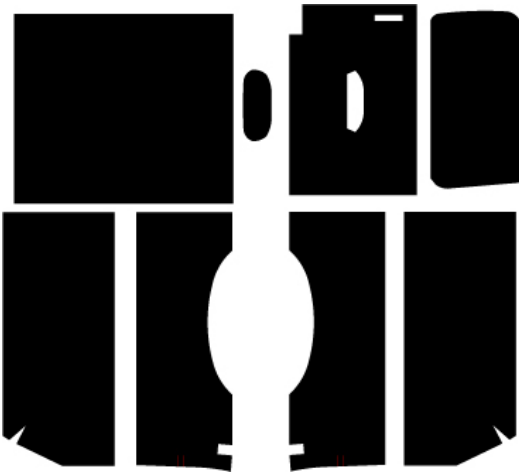
Floor Insulation Kit



Front Roof Insulation Kit



Body Panel Insulation Kit



ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit
For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

Rear Door Insulation Kit



This Kit fits the early 1992-1996 RV Chassis Vans with Engine "Square" Style Cover. See Engine Cover Page for Details.

This Kit fits the 1997-2017 RV Chassis Van with "Rounded" Style Engine Cover Kit. See Engine Cover Page for Details.

Part #	Description	MSRP
ECONO 9296-CVAK	1992-1996 Econoline Cargo Van Complete Insulation Kit with Van Engine Cover Kit #1	817
ECONO 9217-CVBPK	1992-2017 Econoline Cargo Van Body Panel Insulation Kit	274
ECONO 9217-CVRK	1992-2017 Econoline Cargo Full Roof Insulation Kit	219
ECONO 9296-VECK	1992-1996 Econoline "Square" Style Engine Cover Kit	121
ECONO 9217-CVFK	1992-2017 Econoline Cargo Front Floor Insulation Kit	179
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	67

Part #	Description	MSRP
ECONO 9717-CVAK	1997-2017 Econoline Cargo Van Complete Insulation Kit with "Rounded" Style Engine Cover Kit	817
ECONO 9217-CVBPK	1992-2017 Econoline Cargo Van Body Panel Insulation Kit	274
ECONO 9217-CVRK	1992-2017 Econoline Cargo Full Roof Insulation Kit	219
ECONO 9717-VECK	1997-2017 Econoline "Rounded" Style Engine Cover Kit	121
ECONO 9217-CVFK	1992-2017 Econoline Cargo Front Floor Insulation Kit	179
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	67



1992-17 Ford Econoline Passenger Van Complete AcoustiShield Insulation Kit ECONO 9217-PVAK

Van Engine Cover Kit

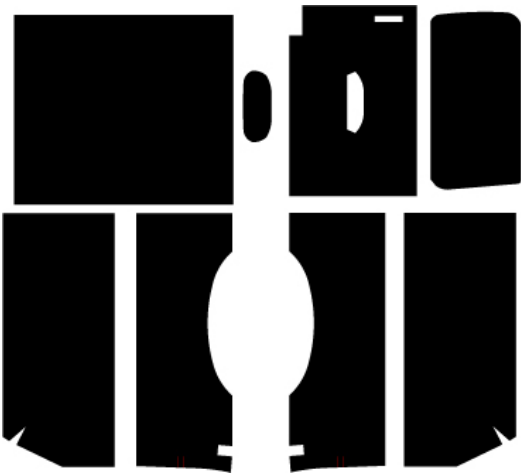
This kit is included with the Complete Kit.

There are Two Styles to choose from.

Please see information on the Van Engine Cover page before placing order.

Engine Cover Kits are also available separately.

Body Panel Insulation Kit
Some Trimming Required around the side windows.



Rear Door Insulation Kit



Floor Insulation Kit

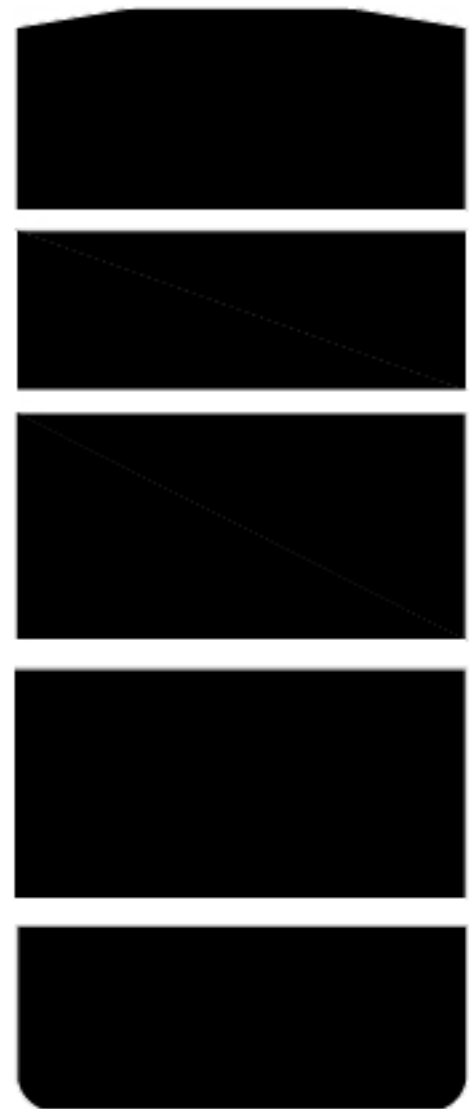


Rear Floor Insulation Kit

Some Trimming Required



Front Roof Insulation Kit



This Kit fits the early 1992-1996 RV Chassis Vans with Engine "Square" Style Cover. See Engine Cover Page for Details.

This Kit fits the 1997-2017 RV Chassis Van with "Rounded" Style Engine Cover Kit. See Engine Cover Page for Details.

Part #	Description	MSRP
ECONO 9296-PVAK	1992-1996 Econoline Passenger Van Complete Insulation Kit With "Square" Style Engine Cover Kit	987
ECONO 9217-PVBPK	1992-2017 Econoline Passenger Van Body Panel Insulat. Kit	274
ECONO 9217-PVRK	1992-2017 Econoline Passenger Van Full Roof Insulation Kit	219
ECONO 9217-PVFK	1992-2017 Econoline Passenger Front Floor Insulation Kit	179
ECONO 9217-PVRFK	1992-2017 Econoline Passenger Van Rear Floor Insulation Kit	179
ECONO 9296-VECK	1992-1996 Econoline "Square" Style Engine Cover Kit	121
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	67

Part #	Description	MSRP
ECONO 9717-PVAK	1997-2017 Econoline Passenger Van Complete Insulation Kit with "Rounded" Style Engine Cover Kit	987
ECONO 9217-PVBPK	1992-2017 Econoline Passenger Van Body Panel Insulat. Kit	274
ECONO 9217-PVRK	1992-2017 Econoline Passenger Van Full Roof Insulation Kit	219
ECONO 9217-PVFK	1992-2017 Econoline Passenger Van Front Floor Insulat.Kit	179
ECONO 9217-PVRFK	1992-2017 Econoline Passenger Van Rear Floor Insulation Kit	179
ECONO 9717-VECK	1997-2017 Econoline "Rounded" Style Engine Cover Kit	121
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	67



1992-17 Ford Econoline RV Chassis Van Complete AcoustiShield Insulation Kit ECONO 9217-RVAK

Engine Cover Kit

This kit is included with the Complete Kit.

There are Two Styles to choose from.

Please see information on the Van Engine Cover page before placing order.

Engine Cover Kits are also available separately.

Floor Insulation Kit



Front Roof Insulation Kit



ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit

For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

This Kit fits the early 1992-1996 RV Chassis Vans with Engine "Square" Style Cover. See Engine Cover Page for Details.

Part #	Description	MSRP
ECONO 9296-RVAK	1992-1996 Econoline RV Chassis Complete Insulation Kit With "Square" Style Engine Cover Kit	452
ECONO 9217-RVRK	1992-2017 Econoline RV Chassis Roof Insulation sKit	109
ECONO 9296-VECK	1992-1996 Econoline "Square" Style Engine Cover Kit	121
ECONO 9217-RVFK	1992-2017 Econoline RV Chassis Front Floor Insulation Kit	179
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	67

This Kit fits the 1997-2017 RV Chassis Van with "Rounded" Style Engine Cover Kit. See Engine Cover Page for Details.

Part #	Description	MSRP
ECONO 9717-RVAK	1997-2017 Econoline RV Chassis Complete Insulation Kit ith "Rounded" Style Engine Cover Kit	452
ECONO 9217-RVRK	1997-2017 Econoline RV Chassis Roof Insulation Kit	109
ECONO 9717-VECK	1997-2017 Econoline "Rounded" Style Engine Cover Kit	121
ECONO 9217-RVFK	1992-2017 Econoline RV Chassis Front Floor Insulation Kit	179
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	67

Econoline 1992-2017 Engine Cover Styles

Engine Cover Kits augment Ford's original insulation or can be used to replace deteriorated insulation. There may be more production styles than shown here.

Engine Cover

P/N ECONO 9296-VECK 1992-1996 Econoline "Square" Style Engine Cover Insulation Kit

Fits E150-E250-E350 E450 and RV Chassis

Fits flat on truck floor (Cup tray was optional accessory)



Interior View

Engine Cover

P/N ECONO 9717-VECK 1997-2017 Econoline "Round" Style Engine Cover insulation Kit

Fits E150-E250-E350 and RV Chassis



Interior View



AcustiSHIELD®

Automotive Thermal Acoustic Insulation



A Roof to Road Solution to Control Passenger Cabin Noise, Vibration and Heat™

AcustiSHIELD Product Description

AcustiShield 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 AcustiShield 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.

AcustiShield is a Two-Stage Process

Stage-One of the AcustiShield 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 AcustiShield 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.



WARNING
Cancer and
Reproductive Harm
www.p65Warnings.ca.gov

©2003-19 Quiet Ride Solutions LLC.

“AcustiSHIELD” --- “Quiet Ride Solutions” “AcustiTRUNK”---”ShowBEDDER”---”AcoustatiHOOD”are Registered Trade Marks of Quiet Ride Solutions LLC.

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:

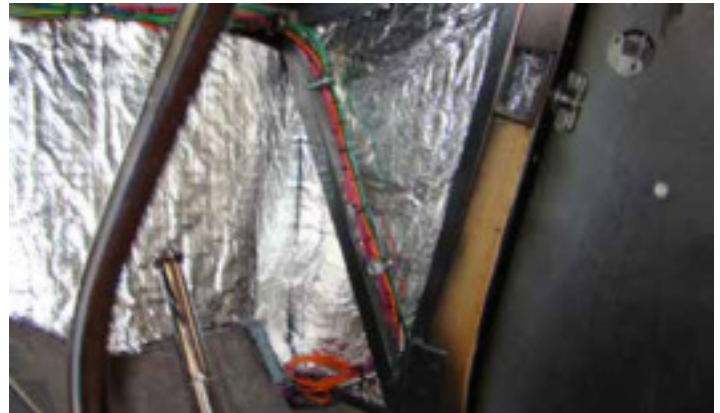
- Engine NVH travels back from the front of the vehicle through the firewall and cowl.
- Wheel well trunk and rear body panel NVH travels forward through the seat divider and package tray panels.
- Roadway radiant heat, often exceeding 140 degrees, rises through vehicle floor pans.
- Rumbling performance 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.

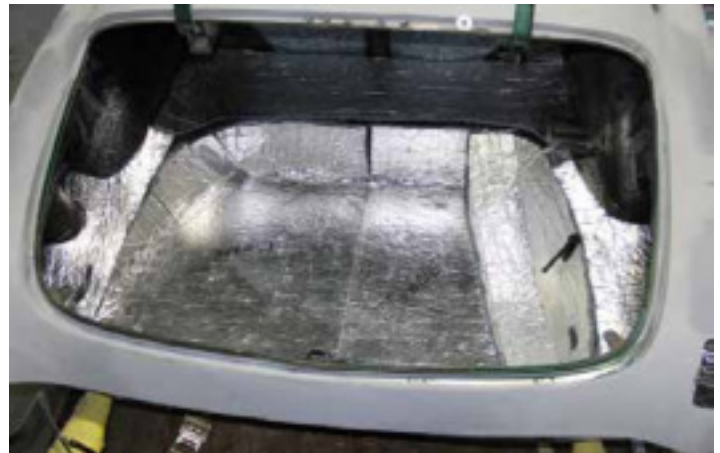
Add the noise produced by the sound system; the air rushing through the vents from the HVAC system; and a normal conversation builds into a “shouting match” between the driver

and passenger to overcome the “harmonic drone” of vehicle mechanics.

AcustiShield 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.

Mounting Pins and Clips

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.

UMPS-10	Universal Mounting Pins If your original firewall mounting pins are missing or damaged beyond repair, these universal pins may be a solution. They are a plastic "Christmas tree" type pin with a 1/2" button "head" that will fit most 5/16 inch holes. Kit includes 10 pins.	20
UWC-MPL-10	Universal Wire Cap Mounting Pin--Long A variety of car and truck manufacturers in the 1930s-40s-50s used a wire cap retainer to mount the firewall insulator. Long shank (1/2 inch) with a 1/2 inch button "head" that can be painted to match the firewall color. Kit includes 10 Pins.	10
UWC-MPS-10	Universal Wire Cap Mounting Pin--Short A variety of car and truck manufacturers in the 1930s-40s-50s used a wire cap retainer to mount the firewall insulator. Short shank (1/4 inch) with a 1/2 inch button "head" that can be painted to match the firewall color. Kit includes 10 Pins.	10
UPPS-20	Universal Upholstery Panel Pin Set If your original upholstery panel mounting pins are missing or damaged beyond repair, these universal pins may be a solution. They are a short-shank plastic "Christmas tree" type pin with a 1/2 inch "head" that will fit 5/16 inch holes. Kit includes 10 pins.	30
FORD 3541-MPL	Early Ford Firewall Mounting Pins--Long These all steel firewall mounting pins are an exact reproduction of the originals. They are in a 3/4 inch in length. The Long pin works best in the 1935-41 cars and may be used on cars through the mid-fiftys.	3
FORD 3541-MPS	Early Ford Firewall Mounting Pin--Short These all steel firewall mounting pins are an exact reproduction of the originals. They are in a 1/2 inch in length. The short pins work best for the 1942-48 Ford cars and 1940-47 Ford trucks and may be used on trucks through the mid-fiftys.	3
FORD RB-MP	Late Model Ford Firewall Mounting Pins--Rubber Bullet Style These all Rubber Bullet Style Ford mounting pins were used on FOMOCO products starting in 1969. These are an exact reproduction of the original.	3
GM 5500-MP	GM Firewall Plastic Firewall Mounting Plugs General Motors started using a plastic firewall mounting plug to attach the insulator to the steel firewall bulkhead in 1955 for trucks and 1957 for cars. These plugs are still used in many GM vehicles today.	3
SRMP-9	Street Rod Mounting Pin Kit With this new mounting pin kit, you can smooth your firewall by welding closed the firewall mounting holes and install any of our insulator panels for that "smoothie look." This kit will give you the option to place the firewall mounting pins where they will fit your application best. Be sure to order your firewall insulator "No Holes" when you place your order. Kit Includes 9 pinsets and instructions.	34
R-83-56	Early and Mid-Year 1932 Ford Correct insulator panel to dash mounting screws for early and mid-year 1932 passenger car, wagon and sedan delivery. Per Ford Engineering release documents, the correct slotted flat head screws (1/4-20 x 1 3/16), locks, hex nuts and cup washers. Finished in black oxide. Kit includes 12 Sets (48 pieces.) Please Order directly from Roy Nacewicz Enterprises, www.fordbolts.com.	14.95
R-07-01	Ford Original Shoulder Bolts for mid-to-late 1932 through 1935 Cars/Trucks Ford special slotted truss head shoulder screw, painted in Ford S-2 finish. Period correct insulator panel to dash Truss head/Shoulder mounting bolts for mid-to-late 1932-35 car, wagon and sedan delivery. Per Ford Engineering release documents. Kit includes one Shoulder screw, 1/4 lock and 1/4-20 hex nut. FYI: 12 required for 1932 Vehicles and 14 required for 1933-35 vehicles. Please Order directly from Roy Nacewicz Enterprises, www.fordbolts.com.	5.95

