



Automotive Thermal Acoustic Insulation

1997-2010

New Mopar Muscle

Charger, Challenger, Chrysler 300, Viper

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!™

AcustiTRUNK®

Trunk Floor Mats for Antique, Classic, Street Rods and Custom Cars

Kits are available for these Vehicles

See AcustiTrunk Catalog

AcustiHOOD®

Underhood Cover and Insulation Shield

Kits are available for these Vehicles

See AcustiHood Catalog



Roof Kit

Roof & Quarter Panels above beltline. (Sold Separately)

Trunk Floor Kit

Trunk Floor & Tire Well

Body Panel Kit

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

Floor Kit

Front Floor, Rear Floor, Transmission Hump/ Driveline

Door Kit

All Doors

Cowl Kit

Panels between the firewall and front door of the vehicle



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:

- AcustiShield Damper Pads
- Heat Shield Barrier Insulation
- Spray Adhesive •Seam Tape
- Illustrated Instructions



Order Line: 888-777-3410

Tech Line: 209-942-4777

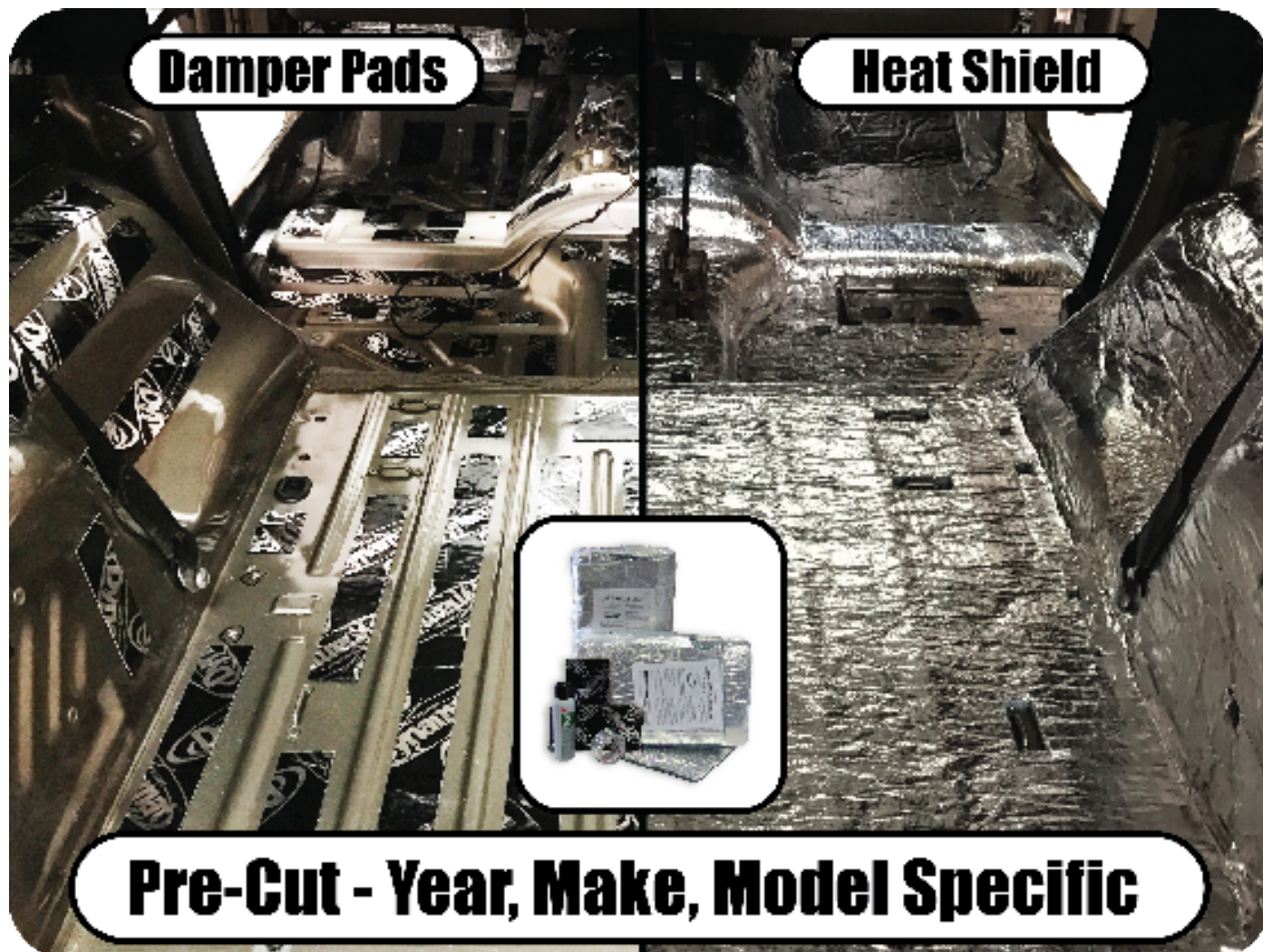
3183 Hwy 71 S, Mena, AR 71953

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

©2003-24 •Prices Subject to Change Without Notice

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

Introducing a multi-stage, automotive insulation and sound damping system to give Mopar cars 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.

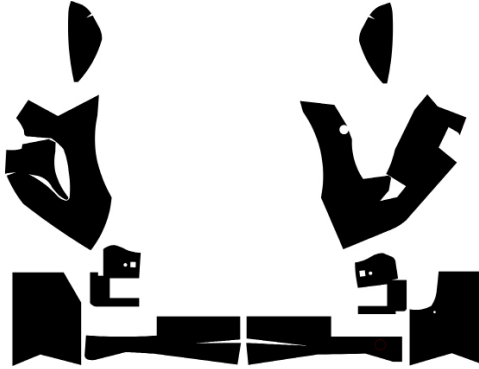




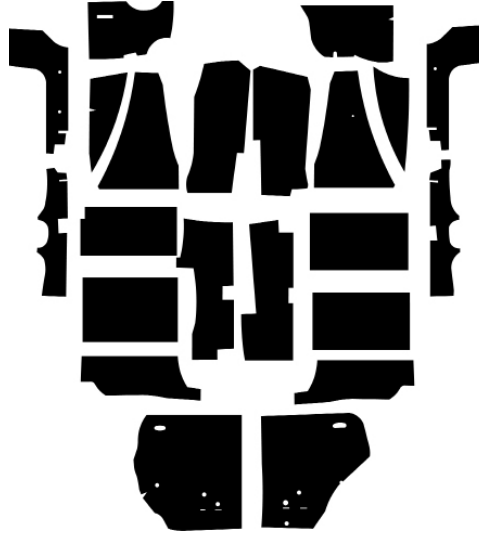
2005-2010 Chrysler 300 Sedan Complete AcoustiShield Insulation Kit

CHRY 0510-SAK

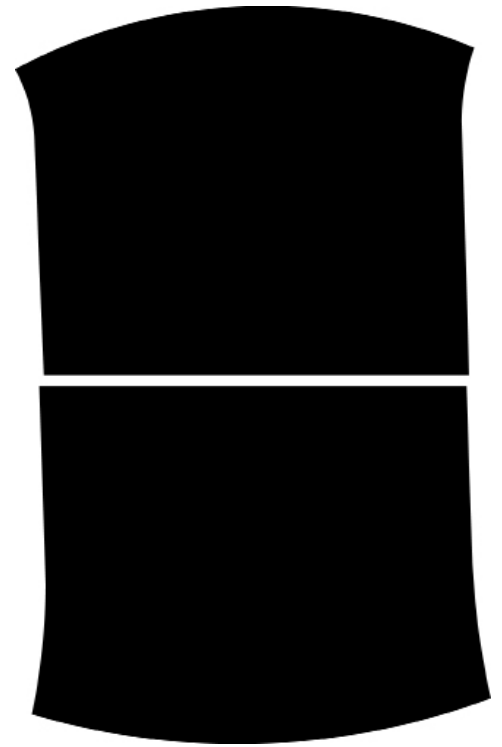
Body Panel Kit



Floor Kit



Optional Roof Kit



ASU-DDBIK-4 Universal 4-Door Damper/Barrier Insulation Kit
For 4-Door Sedans with upholstered door panels. Includes AcoustiShield damper pads, Weather Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

Trunk Kit



Part #	Description	MSRP
CHRY 0510-SAK	2005-2010 Chrysler 300 Sedan Complete Kit	794.80
CHRY 0510-SBPK	2005-2010 Chrysler 300 Sedan Body Panel Insulation Kit	203.74
CHRY 0510-SFK	2005-2010 Chrysler 300 Sedan Floor Insulation Kit	309.16
CHRY 0510-STK	2005-2010 Chrysler 300 Sedan Trunk Insulation Kit	172.94
ASU-DDBIK-4	Universal 4 Door Damper/Barrier Insulation Kit	155.17
Optional:		
CHRY 0510-SRK	2005-2010 Chrysler 300 Sedan Roof Insulation Kit	172.94

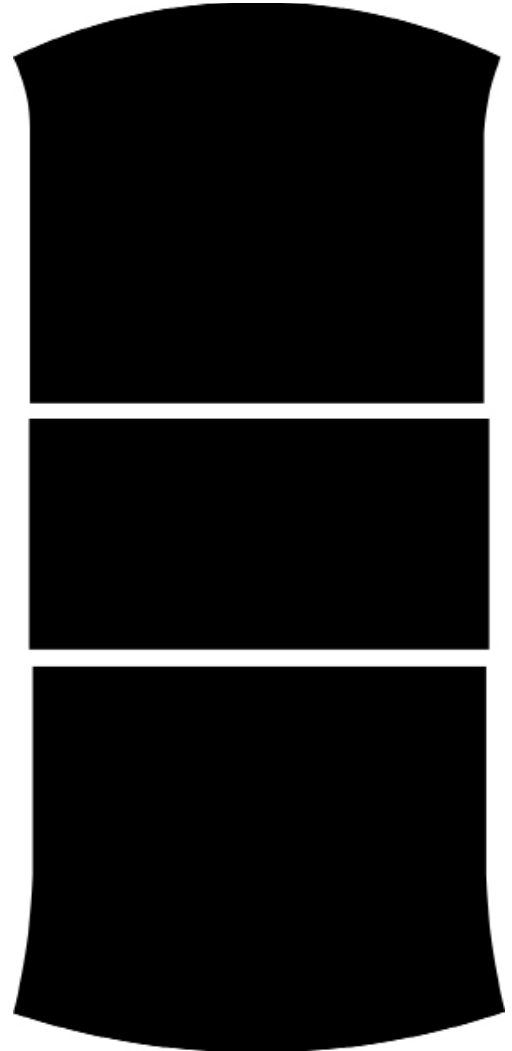
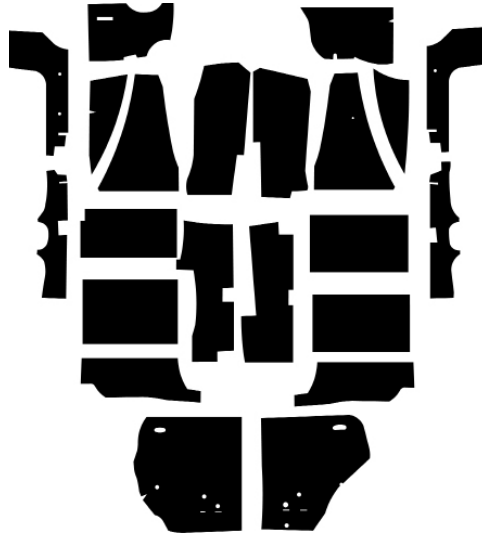


2005-2008 Dodge Magnum Station Wagon
 Complete AcoustiShield Insulation Kit
 MOPARM 0508-SWAK

Body Panel Kit

Floor Kit

Optional Roof Kit



ASU-DDBIK-4 Universal 4-Door Damper/Barrier Insulation Kit
 For 4-Door Sedans with upholstered door panels. Includes AcoustiShield damper pads, Weather Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.



AcoustiTRUNK[®]
 &
AcoustiHOOD

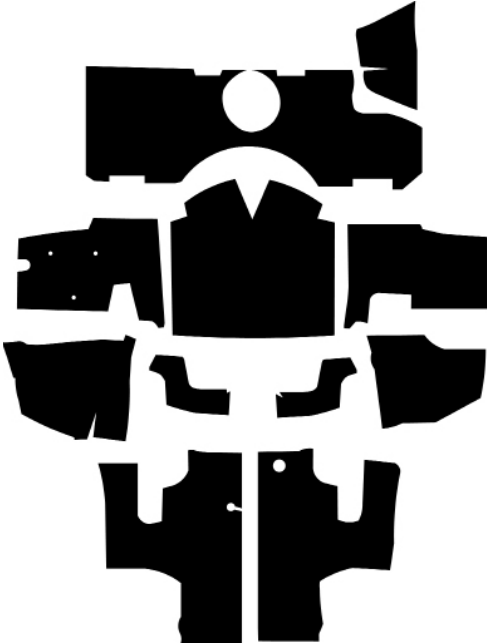
Kits are available for this vehicle.

Part #	Description	MSRP
MOPARM 0508-SWAK	2005-2008 Dodge Magnum Station Wagon Complete Kit	726.88
MOPARM 0508-SWBPK	2005-2008 Dodge Magnum Station Wagon Body Panel Insulation Kit	203.74
MOPARM 0508-SWFK	2005-2008 Dodge Magnum Station Wagon Floor Insulation Kit	309.16
ASU-DDBIK-4	Universal 4-Door Damper/Barrier Insulation Kit	155.17



1997-2002 Dodge Viper GTS Complete AcoustiShield Insulation Kit VIPER 9702GTS-CAK

Trunk Kit



Floor Kit

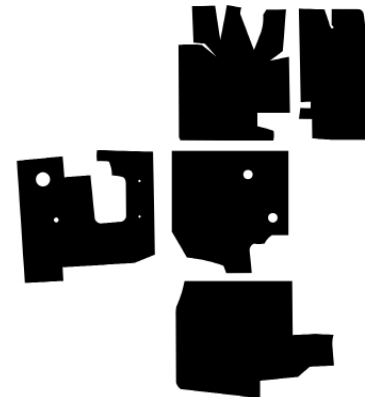


Roof Kit



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

HVAC Heater Box Insulation Kit



Part #	Description	MSRP
VIPER9702GTS-CAK	1997-02 Viper GTS Complete Kit	677.54
VIPER 9702GTS-FK	1997-02 Viper GTS Floor Insulation Kit	292.58
VIPER 9702GTS-RK	1997-02 Viper GTS Roof Insulation Kit	155.17
VIPER 9702GTS-TK	1997-02 Viper GTS Trunk Insulation Kit	188.34
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	79.37
Optional:		
VIPER9702GTS-HVAC	1997-02 Viper GTS HVAC Heater Box Insulation Kit	155.17



Automotive Thermal Acoustic Insulation



Dynamat Xtreme Damper Pads

Pre-Cut Patterns

Heat Shield Insulation

Legend: Noise & Vibration ■ Heat ■

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

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 AcoustiShield 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.



Pre-Cut, Ready To Install Kits

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 AcoustiShield 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.



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

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“AcoustiSHIELD” “Quiet Ride Solutions” “AcoustiTRUNK” “AcoustiHOOD” are Registered Trade Marks of Quiet Ride Solutions LLC.

Expanded NVH Reference Information:

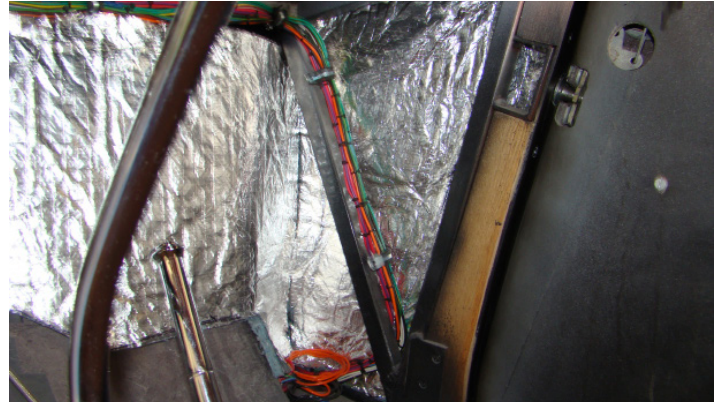
Cars and trucks make and/or absorb noise, vibration and heat (NVH) from multiple directions- including internal and external air-borne noise, structure-borne noise as well as radiant heat. NVH factors to consider:

- 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.

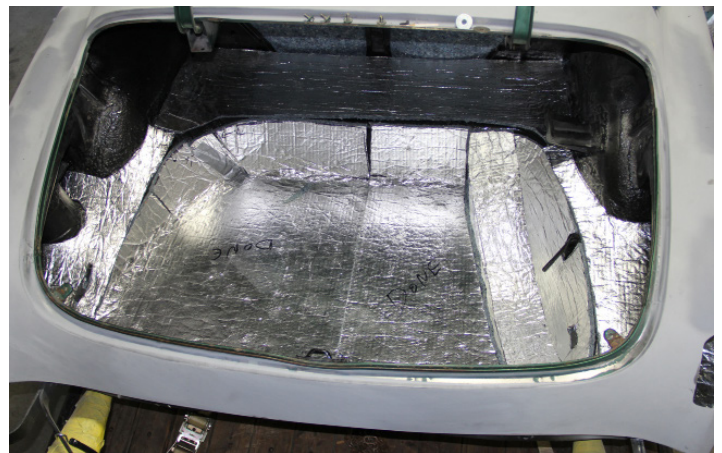
All of these influences “Apex” in the middle of the passenger cabin at ear level.

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