

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!™



**Roof Kit**  
Roof & Quarter Panels  
above beltline

**Firewall Insulator**  
Fits under dash against the  
firewall bulkhead.  
(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)

**Door Kit**  
All Doors

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

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

Order On-line

Everything in One Box to Do the Job Right!

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

- AcoustiShield 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](mailto:info@quietride.com)

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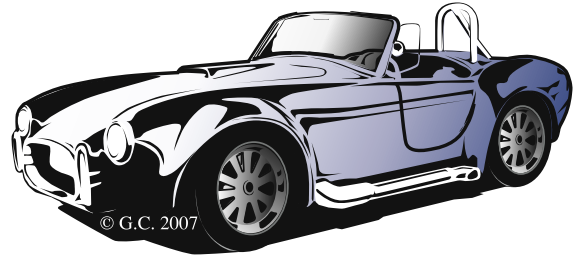


**Factory Five Racing  
Cobra Roadsters I, II III & IV  
Type 65 Cobra Coupe GTM  
Super Coupe**

**Pre-Cut Kits Ready to Install**

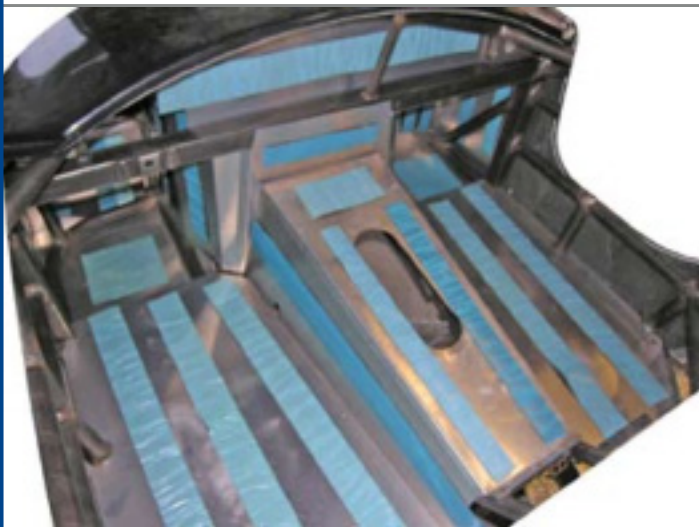
## Roof to Road Solutions to Control Automotive Noise, Vibration and Heat

Introducing a multi-stage, automotive insulation and sound damping system to give Factory Five Racing 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.



## Turn Your Factory Five Racing 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](mailto:info@quietride.com)



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3183 Hwy 71 S, Mena, AR 71953

# Factory Five Cobra Roadster

**AcoustiSHIELD®** Pre-Cut Kits Ready to Install

## Product Application Codes and Price Sheet

### Factory Five Racing Cobra Roadster Mark 1/Mark 2

FFRCOBRA-MK1/2-RAK	Factory Five Cobra Mark 1 & 2 Complete Kit	811.90
FFRCOBRA-MK1/2-RBPK	FactoryFiveCobraMark1&2RoadsterBodyPanelInsulationKit	201.25
FFRCOBRA-MK1/2-RCFK	FactoryFiveCobraMark1&2RoadsterCowl/FirewallInsulationKit	201.25
FFRCOBRA-MK1/2-RFK	Factory Five Cobra Mark 1 & 2 Roadster Floor Insulation Kit	242.65
FFRCOBRA-MK1/2-RTFK	FactoryFiveCobraMark1&2RoadsterTrunkFloorInsulationKit	136.85
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05

### Factory Five Racing Cobra Roadster Mark 4

FFRCOBRA-MK4-RAK	Factory Five Racing Mark 4 Roadster Complete Acoustic Kit	811.90
FFRCOBRA-MK4-RBPK	FactoryFiveRacingMark4RoadsterBodyPanelInsulationKit	201.25
FFRCOBRA-MK4-RCFK	FactoryFiveRacingMark4RoadsterCowl/FirewallInsulationKit	201.25
FFRCOBRA-MK4-RFK	Factory Five Racing Mark IV Roadster Floor Insulation Kit	242.65
FFRCOBRA-MK4-RTFK	FactoryFiveRacingMark4RoadsterTrunkFloorInsulationKit	136.85
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05

### Factory Five Racing Cobra Roadster Mark 3

FFRCOBRA-MK3-RAK	Factory Five Cobra Mark 3 Roadster Complete Kit	816.09
FFRCOBRA-MK3-RBPK	FactoryFiveRacingMark3RoadsterBodyPanelInsulationKit	201.25
FFRCOBRA-MK3-RCFK	Factory Five Mark 3 Roadster Cowl/Firewall Insulation Kit	201.25
FFRCOBRA-MK3-RFK	Factory Five Cobra Mark 3 Roadster Floor Insulation Kit	242.65
FFRCOBRA-MK3-RTFK	FactoryFiveRacingMark3RoadsterTrunkFloorInsulationKit	136.85
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05

### Factory Five Racing-Type 65 Cobra Coupe


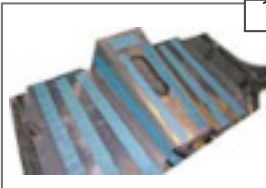

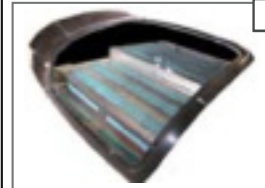








FFRCOUE-CAK	Factory Five Type 65 Coupe Complete Kit	934.95
FFRCOUE-CBPK	Factory Five Type 65 Coupe Body Panel Insulation Kit	201.25
FFRCOUE-CCFK	Factory Five Type 65 Coupe Cowl/Firewall Insulation Kit	201.25
FFRCOUE-CDK	Factory Five Type 65 Coupe Door Insulation Kit	77.05
FFRCOUE-CFK	Factory Five Type 65 Coupe Floor Insulation Kit	241.50
FFRCOUE-CRK	Factory Five Type 65 Coupe Roof Insulation Kit	136.85
FFRCOUE-CTK	Factory Five Type 65 Coupe Trunk Insulation Kit	136.85

### Factory Five Racing Cobra Mark 3 (Challenge Series)

FFRCOBRA-MK3-RAKCS	Factory Five Cobra Mark 3 Roadster Complete Kit (Challenge Series)	546.25
FFRCOBRA-MK3-RFKCS	FactoryFiveCobraMark3RoadsterFloorInsulationKit(Challenge Series)	242.65
FFRCOBRA-MK3-RCFKCS	FactoryFiveMark3RoadsterCowl/FirewallInsulationKit(Challenge Series)	201.25
FFRCOBRA-MK3-RSDKCS	FactoryFiveCobraMark3SeatDividerInsulationKit(Challenge Series)	136.85

### Factory Five Racing GTM Supercar

FFRGTM-CAK	Factory Five GTM Complete Kit	807.30
FFRGTM-CBPK	Factory Five GTM Body Panel Insulation Kit	201.25
FFRGTM-CCFK	Factory Five GTM Cowl/Firewall Insulation Kit	198.95
FFRGTM-CDK	Factory Five GTM Door Insulation Kit	77.05
FFRGTM-CFK	Factory Five GTM Floor Insulation Kit	241.50
FFRGTM-CRK	Factory Five GTM Roof Insulation Kit	136.85

Cowl / Firewall	Floor	Body	Trunk	
 1	 1	 1	 1	
 2	 2	 2	 2	
				



## Product Application Codes and Price Sheet

### Factory Five Racing 33 Hot Rod

#### 1933 Factory Five Racing HotRod Roadster

FFRHOTROD-RAK	1933 Factory Five Racing HotRod Roadster Complete Kit	853.30
FFRHOTROD-RBPK	1933 Factory Five Racing HotRod Roadster Body Panel Kit	186.30
FFRHOTROD-RCFK	1933FactoryFiveRacingHotRodRoadsterCowl/FirewallKit	226.55
FFRHOTROD-RFK	1933 Factory Five Racing HotRod Roadster Floor Kit	241.50
FFRHOTROD-RTK	1933 Factory Five Racing HotRod Roadster Trunk Kit	171.35
FFRHOTROD-RDK	1933FactoryFiveRacingHotRodRoadster2-DoorDamperKit	77.05

#### Other Related Products (Sold Separately)

FFRHOTROD-CRK	1933 Factory Five Racing HotRod Coupe Roof Kit	186.30
FFRHOTROD-RDLK	1933 Factory Five Racing HotRod Roadster Deck/Lid Kit	90.85

### Cowl Kit Floor Kit Trunk Kit Body Kit Door Kit





## 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™

### 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 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 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 AcustiShield 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](http://www.p65Warnings.ca.gov)

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## Expanded NVH Reference Information:

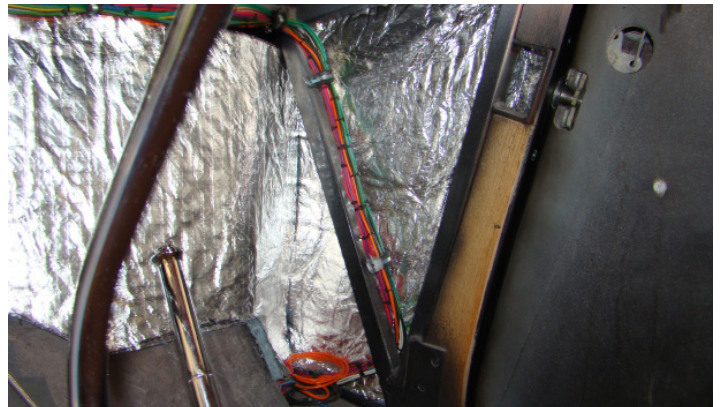
Cars and trucks make and/or absorb noise, vibration and heat (NVH) from multiple directions-including internal and external air-borne noise, structure-borne noise as well as radiant heat. NVH factors to consider:

- 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.

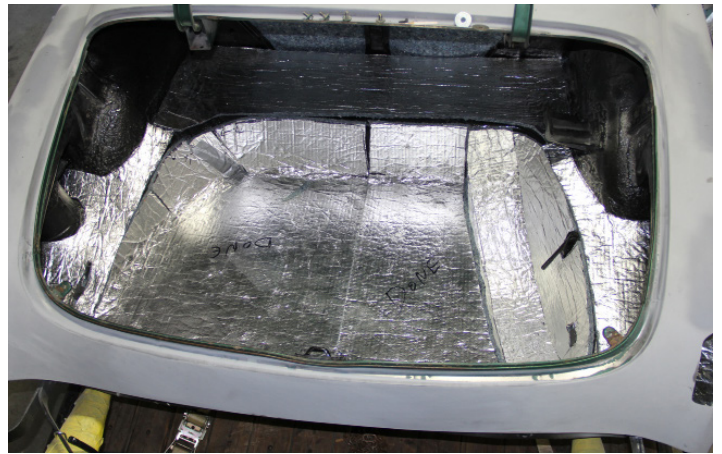
All of these influences “Apex” in the middle of the passenger cabin at ear level.

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