



Automotive Thermal Acoustic Insulation

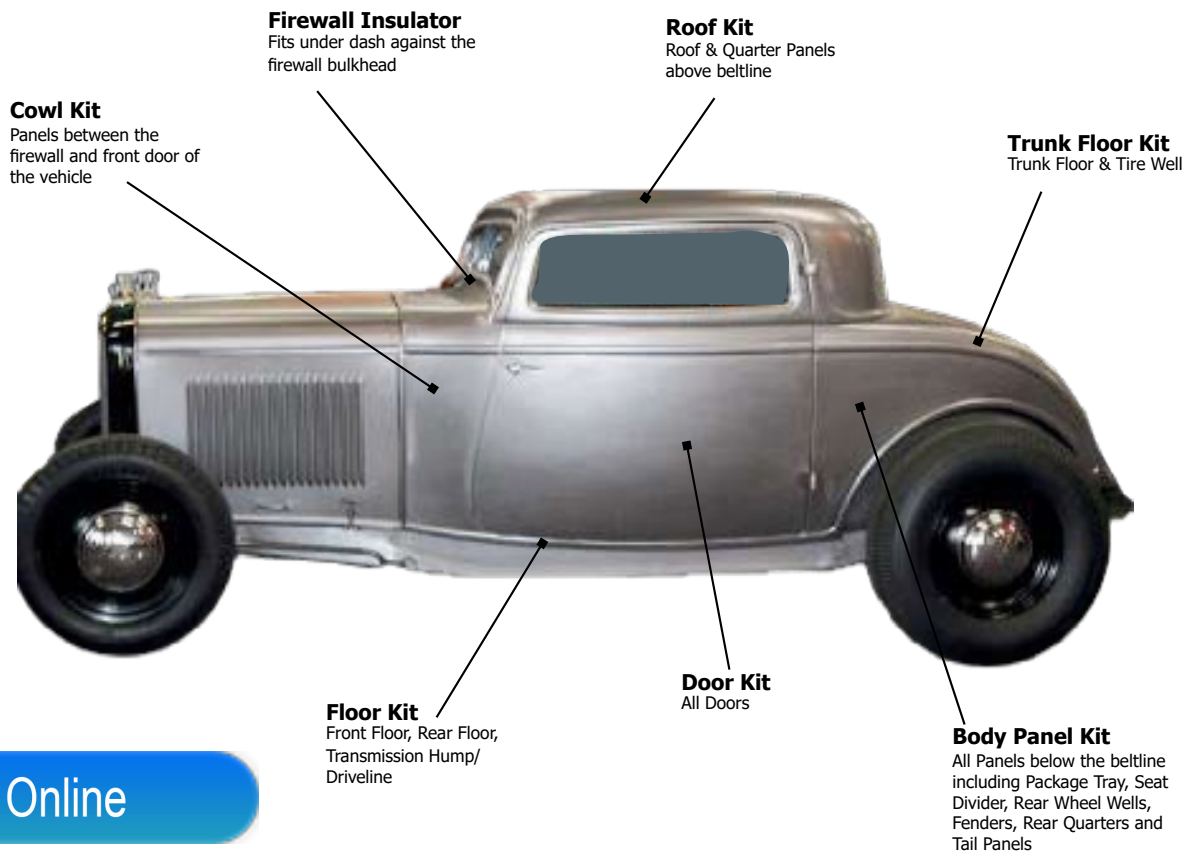
Brookville Roadster Catalog

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:

- 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

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Brookville Firewall Insulators



1928-29 Brookville Firewall Panel (4' Setback)-Leather Grain



1928-29 Brookville Original Style Firewall Insulator Panel-Chicken Track



1930-31 Brookville Firewall Insulator Panel (4" Setback)-Leather Grain



1930-31 Brookville Original Style Firewall Insulator Panel-Chicken Track



1932 Brookville Flat Firewall Insulator Panel-Leather Grain



1932 Brookville Ford Original Style Firewall Insulator Panel-Chicken Track

BROOK 2829-CT4	1928-29 Brookville Firewall Panel (4' Setback)-Leather Grain	286.35
BROOK2829-CTO	1928-29 Brookville Original Style Firewall Insulator Panel-Chicken Track	194.35
BROOK 3031-CT4	1930-31 Brookville Firewall Insulator (4" Setback)-Leather Grain	286.35
BROOK3031-CTO	1930-31 Brookville Original Style Firewall Insulator Panel-Chicken Track	194.35
BROOK 3200-CTF	1932 Brookville Flat Firewall Insulator Panel-Leather Grain	194.35
BROOK 3208-CTF	1932 Brookville Ford Original Style Firewall Insulator Panel-Chicken Track	342.70

All Brookville Firewall Insulator Panels are available without Holes for that Custom Look.

Brookville Roadster

AcoustiSHIELD® Pre-Cut Kits Ready to Install

Product Application Codes and Price Sheet

1928-29 Brookville Roadster

BROOK 2829-RAK	1928-29 Brookville Roadster Complete Kit	561.55
BROOK 2829-RBPK	1928-29 Brookville Roadster Body Panel Insulation Kit	219.65
BROOK 2829-RCK	1928-29 Brookville Roadster Cowl Insulation Kit	49.45
BROOK 2829-RDK	1928-29 Brookville Roadster Door Damper Kit	85.10
BROOK 2829-RFK	1928-29 Brookville Roadster Floor Insulation Kit	151.80
BROOK 2829-RTK	1928-29 Brookville Roadster Trunk Insulation Kit	85.10

1930-31 Brookville Roadster Pickup

BROOK 3031-RTAK	1930-31 Brookville Roadster Pickup Complete Kit	393.30
BROOK 3031-RTCK	1930-31 Brookville Roadster Pickup Cowl Insulation Kit	49.45
BROOK 3031-RTDK	1930-31 Brookville Roadster Pickup Door Damper Kit	85.10
BROOK 3031-RTFK	1930-31 Brookville Roadster Pickup Floor Insulation Kit	151.80
BROOK 3031-RTRCK	1930-31 Brookville Roadster Pickup Rear Cab Insulation Kit	134.55

1928-29 Brookville Roadster Pickup

BROOK 2829-RTAK	1928-29 Brookville Roadster Pickup Complete Kit	393.30
BROOK 2829-RTCK	1928-29 Brookville Roadster Pickup Cowl Insulation Kit	49.45
BROOK 2829-RTDK	1928-29 Brookville Roadster Pickup Door Damper Kit	85.10
BROOK 2829-RTFK	1928-29 Brookville Roadster Pickup Floor Insulation Kit	151.80
BROOK 2829-RTRCK	1928-29 Brookville Roadster Pickup Rear Cab Insulation Kit	134.55

1932 Brookville Roadster

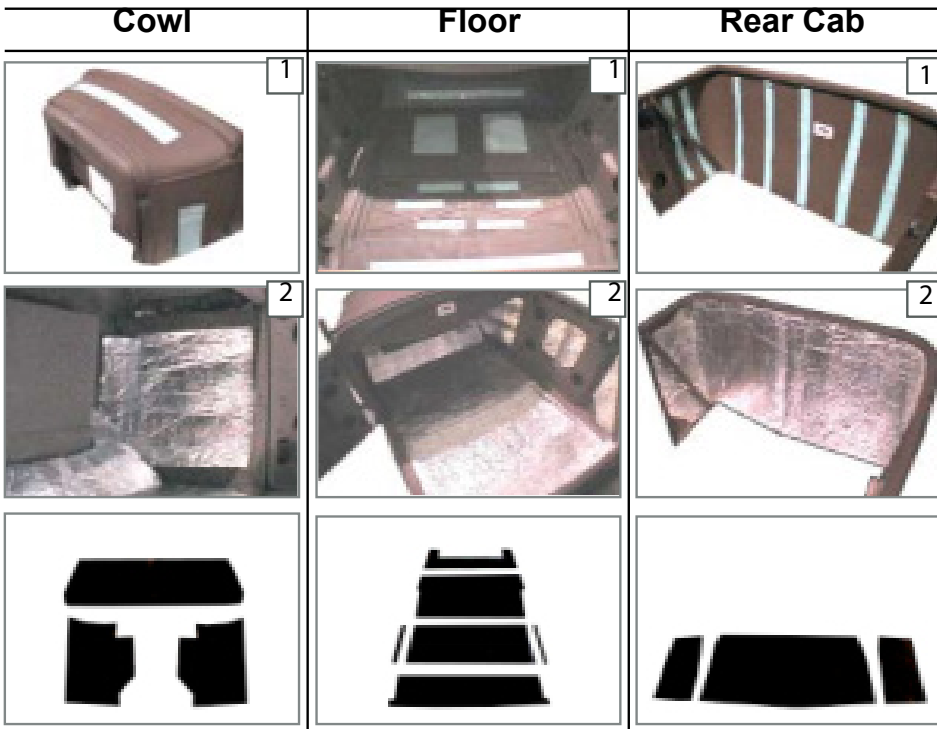
BROOK 3200-RAK	1932 Brookville Roadster Complete Kit	842.95
BROOK 3200-RBPK	1932 Brookville Roadster Body Panel Insulation Kit	169.05
BROOK 3200-RCK	1932 Brookville Roadster Cowl Insulation Kit	117.30
BROOK 3200-RDK	1932 Roadster Door Damper Kit	136.85
BROOK 3200-RFK	1932 Brookville Roadster Floor Insulation Kit	302.45
BROOK 3200-RTK	1932 Brookville Roadster Trunk Insulation Kit	169.05

1930-31 Brookville Roadster

BROOK 3031-RAK	1930-31 Brookville Roadster Complete Kit	561.55
BROOK 3031-RBPK	1930-31 Brookville Roadster Body Panel Insulation Kit	219.65
BROOK 3031-RCK	1930-31 Brookville Roadster Cowl Insulation Kit	49.45
BROOK 3031-RDK	1930-31 Brookville Roadster Door Damper Kit	85.10
BROOK 3031-RFK	1930-31 Brookville Roadster Floor Insulation Kit	151.80
BROOK 3031-RTK	1930-31 Brookville Roadster Trunk Insulation Kit	85.10

1932 Brookville Three-Window Coupe

BROOK 3200-CAK3W	1932 Brookville 3W Coupe Complete Kit	880.56
BROOK 3200-CBPK	1932 Brookville 3W Coupe Body Panel Insulation Kit	169.05
BROOK 3200-CCK	1932 Brookville 3W Coupe Cowl Insulation Kit	117.30
BROOK 3200-CFK	1932 Brookville 3W Coupe Floor Insulation Kit	302.45
BROOK 3200-CRK	1932 Brookville 3W Coupe Roof Insulation Kit	169.05
BROOK 3200-CTFK	1932 Brookville 3W Coupe Trunk Floor Insulation Kit	169.05





AcoustiSHIELD®

Automotive Thermal Acoustic Insulation



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.



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:

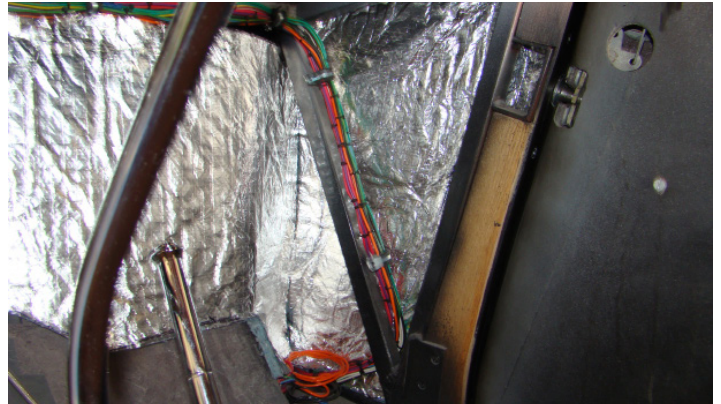
Cars and trucks make and/or absorb noise, vibration and heat (NVH) from multiple directions-including internal and external air-borne noise, structure-borne noise as well as radiant heat. NVH factors to consider:

- 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.

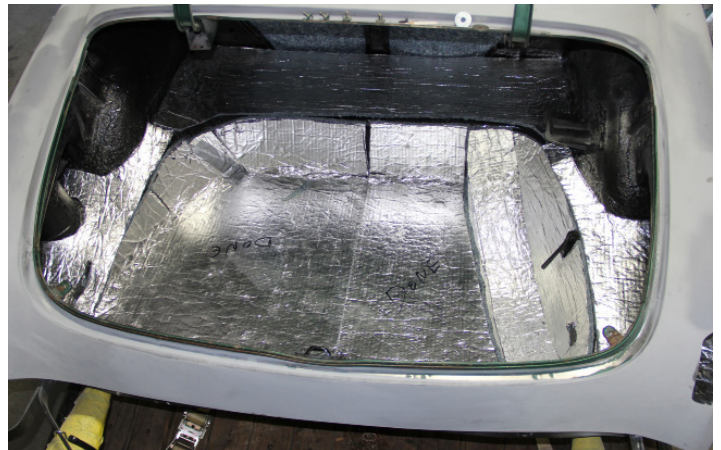
All of these influences “Apex” in the middle of the passenger cabin at ear level.

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.

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



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	<p>Universal Mounting Pins</p> <p>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.</p>	20
UWC-MPL-10	<p>Universal Wire Cap Mounting Pin-Long</p> <p>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.</p>	10
UWC-MPS-10	<p>Universal Wire Cap Mounting Pin-Short</p> <p>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.</p>	10
UPPS-20	<p>Universal Upholstery Panel Pin Set</p> <p>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.</p>	30
FORD 3541-MPL	<p>Early Ford Firewall Mounting Pins-Long</p> <p>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.</p>	3
FORD 3541-MPS	<p>Early Ford Firewall Mounting Pin-Short</p> <p>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.</p>	3
FORD RB-MP	<p>Late Model Ford Firewall Mounting Pins-Rubber Bullet Style</p> <p>These all Rubber Bullet Style Ford mounting pins were used on FOMOCO products starting in 1969. These are an exact reproduction of the original.</p>	3
GM 5500-MP	<p>GM Firewall Plastic Firewall Mounting Plugs</p> <p>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.</p>	3
SRMP-9	<p>Street Rod Mounting Pin Kit</p> <p>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.</p>	34
R-83-56	<p>Early and Mid-Year 1932 Ford</p> <p>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 https://thirdgenauto.com/ford-bolts/</p>	14.95
R-07-01	<p>Ford Original Shoulder Bolts for mid-to-late 1932 through 1935 Cars/Trucks</p> <p>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 https://thirdgenauto.com/ford-bolts/</p>	5.95

