

# **Wagoneer-Gladiator-Jeep CJ-YJ-TJ** Catalog

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

- Reduce Road Noise
- Reduce Exhaust Harmonics
- Fliminate 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! ™

**Underhood Cover and Insulation Shield** Kits are available for these Vehicles See AcoustiHood Catalog

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

Kits are available for these Vehicles See AcoustiTrunk Catalog



**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



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

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







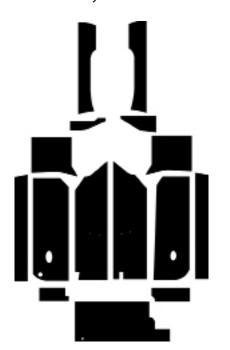
# 1987-95 Jeep Wrangler YJ Complete AcoustiShield Insulation Kit

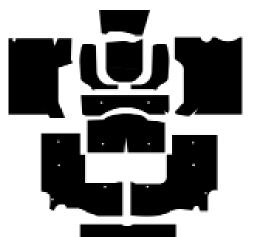
**JEEP 8795-TAK** 

Cowl Kit Floor Kit Roof Kit



**Body Panel Kit** 











ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes AcoustiShielddamperpads, Weather Barrier Insulation, double-sided foamtapeand Instructions. Easy to Install.



Kits are available for this vehicle.

Part #	Description	MSRP
JEEP 8795WYJ-TAK	1987-1995 Jeep Wrangler YJ Complete Acoustic Insulation Kit	
JEEP 8795WYJ-TBPK	1987-1995 Jeep Wrangler YJ Body Panel Insulation Kit	
JEEP 8795WYJ-TFK	1987-1995 Jeep Wrangler YJ Floor Insulation Kit 300.	
ASU-DDBIK-2	Universal 2 Door Damper Insulation Kit	77.05

#### Other Related Parts For This Vehicle (Sold Separately)

Ī	JEEP 8795WYJ-TRPK	1987-1995 Jeep Wrangler YJ Roof Panel Kit	338.99
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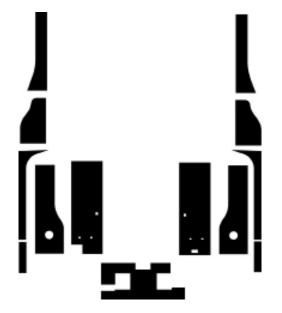
# 1997-2006 Jeep Wrangler TJ Complete AcoustiShield Insulation Kit

JEEP 9706-TAK

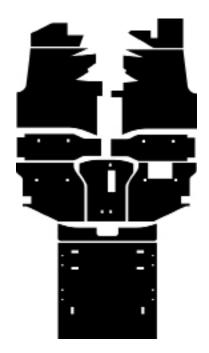
Cowl Kit



**Body Panel Kit** 



Floor Kit



ASU-DDRIK-2 Universal 2-Door

ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes AcoustiShielddamperpads, Weather Barrier Insulation, double-sided foamtapeand Instructions. Easy to Install.

Acousti*TRUNK*®
&
Acousti*HOOD* 

Kits are available for this vehicle.

Part #	Description	MSRP
JEEP 9706WTJ-TAK	1997-2006 Jeep Wrangler TJ Complete Acoustic Insulation Kit	
JEEP 9706WTJ-TBPK	1997-2006 Jeep Wrangler TJ Body Panel Insulation Kit	167.90
JEEP 9706WTJ-TFK	1997-2006 Jeep Wrangler TJ Floor Insulation Kit	300.15
ASU-DDBIK-2	Universal 2 Door Damper Insulation Kit	77.05

Other Related Parts For This Vehicle (Sold Separately)

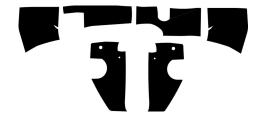
	* *	
JEEP 9706WYJ-TRPK	1987-1995 Jeep Wrangler YJ Roof Panel Kit	338.99



# 1963-91 Jeep Wagoneer Complete AcoustiShield Insulation Kit

JEEP 6391-WAK





**Body Panel Kit** 



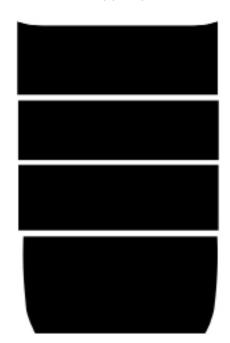


ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes AcoustiShielddamperpads,WeatherBarrierInsulation,double-sidedfoamtapeand Instructions. Easy to Install.

Floor Kit



**Roof Kit** 





1963-1991 Jeep Grand Wagoneer 1962-1988 Jeep Gladiator

Part #	Description	MSRP
JEEP 6391-WAK	1963-1991 Jeep Wagoneer Complete Acoustic Insulation Kit	1,120.10
JEEP 6391-WBPK	1963-1991 Jeep Wagoneer Body Panel Insulation Kit	195.50
JEEP 6391-WCK	1963-1991 Jeep Wagoneer Cowl Insulation Kit	116.15
JEEP 6391-WFK	1963-1991 Jeep Wagoneer Floor Insulation Kit	300.15
JEEP 6391-WRK	1963-1991 Jeep Wagoneer Roof Insulation Kit	227.70
JEEP 6391-WTK	1963-1991 Jeep Wagoneer Trunk Insulation Kit	195.50
ASU-DDBIK-4	U-DDBIK-4 Universal 4 Door Damper Kit	

#### Other Parts Available for this Vehicle (Sold Separately)

	3 1 27	
JEEP 6291G-T	1963-1991 Jeep Grand Cherokee/1962-1988 Jeep	315.10
	Gladiator Firewall Insulator	

# Acousti#00D

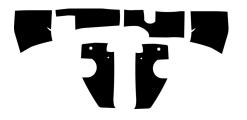
Kits are available for this vehicle.



# 1962-88 Jeep Gladiator Complete AcoustiShield Insulation Kit

JEEP 6288-GAK

Cowl Kit Floor Kit Roof Kit



Rear Cab Kit









1963-1991 Jeep Grand Wagoneer 1962-1988 Jeep Gladiator



ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes AcoustiShielddamperpads, Weather Barrier Insulation, double-sided foamtapeand Instructions. Easy to Install.

Part #	Description	MSRP
JEEP 6288-GAK	1962-1988 Jeep Gladiator Complete Acoustic Insulation Kit	658.95
JEEP 6288-GRCK	1962-1988 Jeep Gladiator Rear Cab Insulation Kit	133.40
JEEP 6288-GCK	1962-1988 Jeep Gladiator Cowl Insulation Kit	116.15
JEEP 6288-GFK	1962-1988 Jeep Gladiator Floor Insulation Kit	234.60
JEEP 6288-GRK	1962-1988 Jeep Gladiator Roof Insulation Kit	133.40
ASU-DDBIK-2	Universal 2 Door Damper Kit	

#### Other Parts Available for this Vehicle (Sold Separately)

1963-1991JeepGrandCherokee/1962-1988Jeep	315.10
Gladiator Firewall Insulator	

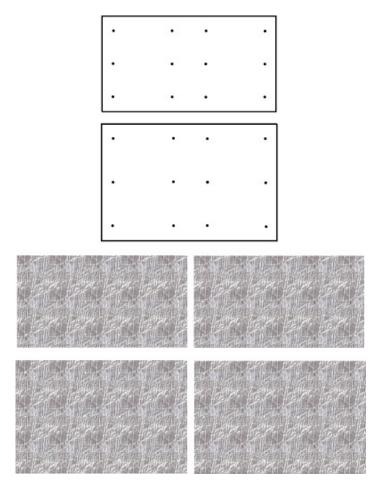
### Acousti#00D

Kits are available for this vehicle.



## 2007-18 Jeep Wrangler JK Roof Panel Kit Standard Model AcoustiShield Roof Insulation Kit and Headliner Cover

JEEP 0718W-TRPK



2007-11 Jeep Wrangler Includes 5 insulated ABS panels, pins. 359.95

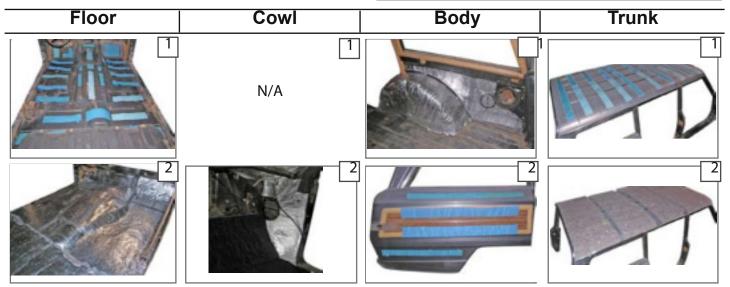
# Jeep Wrangler, Wagoneer & Gladiator

# Acousti 5/////Pre-Cut Kits Ready to Install

# **Product Application Codes and Price Sheet**









# **Automotive Thermal Acoustic Insulation**



# A Roof to Road Solution to Control Passenger Cabin Noise, Vibration and Heat <sup>™</sup>

### 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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### **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.

Addthenoiseproduced by the sound system; the airrushing through the vents from the HVAC system; and anormal 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



by QuietRide Solutions

# Made Right-Fit Right-Look Right OEM Original Products



ABS Leather Grain Material

FirewallInsulatorproductsarepre-cut and ready to install with standard OEM accessory and mounting holes punched for restoration applications. Each unit has period correct insulation.

Firewall Insulators are also available without holes for aftermarket HVAC systems and Street Rod and Custom installs.



"Ultra High Definition" Vinyl Rubber



ABS "Chicken Track" Material



Street Rod Firewall Insulator
Direct Sheetmetal
Absolute Sheetmetal



# Firewall Insulators-A Historical Perspective

The Firewall Insulator is the first line of defense against automotive Noise, Vibration and Heat that is generated in the engine bay of the vehicle.

QRS manufactures more than 600 firewall products for antique, classic, custom and street rod cars and trucks. The company has developed these products based on "out of car" original insulator pads that have been supplied by its customers. QuietRide Firewalls Insulators are exact reproductions of OEM products.

Most firewall insulators made between 1928 and the mid-1960s were constructed with an oil impregnated cardboard cover in combination with a number of insulation materials. In 1964 General Motors and Ford Motor Company began using a "spray-on" rubber material bonded to a thin layer of "shoddy" insulation.

All of the company's firewall products are vacuum form molded to fit the firewall and transmission contours exactly. They are digitized and manufactured on its Flow Water Jet Cutting System for accurate fitting. Each firewall cover is backed with period correct insulation which could include a black fiberglass or HeatShield barrier insulation.

# Firewall Colors and "Sheen"

Just a word about the "look" of your old firewall in comparison to a new one-you may note that the new firewall does not look the same as your original-because of the "sheen." The firewall insulator in a car built in the 1930s or 40s is now at least 70-80 years old and is dirty and dingy. When the vehicle came off the assembly line, all of its component parts were crisp, clean and sparkling fresh.

With few exceptions, firewall insulators were black when they came from the factory. There were some exceptions in the General Motors product line from 1933 through 1941 in which the firewall insulators were a "mocha brown" color. The firewall color would typically match the color of your clutch, brake and accelerator pedal rubber pads.



3183 Hwy 71 S, Mena, AR 71953

Order Line: 888-777-3410 Tech Line (209) 942-4777 www.quietride.com

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# 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.  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.  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.  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.  FORD 3541-  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.  FORD 3541-  MPS  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.  GM 5500-MP  GM Firewall Plastic 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.  GM 5500-MP  GM Firewall Mounting Pin Kit With this new mounting pin kit, you can smooth your firewall by welding closed the firewall mounting pins where they				
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