

## 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!™**

**AcoustiHOOD®**  
Underhood Cover and Insulation Shield



**Body Panel Insulation Kit**

All Panels below the belt line including Package Tray, Seat Divider, Rear Wheel Wells, Fenders, Rear Quarters and Tail Panels

**Roof Insulation Kit**  
Roof & Quarter Panels



**Firewall/Cowl Insulation**

Fits under dash against the firewall bulkhead

**AcoustiTRUNK®**

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



**Trunk Floor Insulation Kit**

**Door Kit**  
All Doors

**Floor Insulation Kit**

Front Floor, Rear Floor, Transmission Hump & Driveline



**Order Online**

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**QuietRIDE Solutions™**

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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Automotive Thermal Acoustic Insulation

# 1949-95 MG Catalog

TD-TF-A-B-C Roadsters

GT Models and RV8

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



Introducing a multi-stage, automotive insulation and sound dampening system to give older MG cars the "quiet riding comfort" found in today's new cars. AcustiSHIELD kits are designed with 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, ready to install and come with easy-to-follow illustrated instructions-everything you need to do the job right.

## Turn Your MG into "Quiet Riding Comfort"



### 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



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SmoothHoodCoversForRestoration-3-DMoldedHoodCoversForThatCustomLook

Under Hood Covers are manufactured to cover the structural ribs on the under side of the hood surface of your engine compartment a clean, finished look.

Trunk Mat Covers give your car a clean, finished look in the trunk compartment.

Tough, High Temperature Products  
come with  
HeatShield Insulation Panels.

Pre-Cut, Ready to Install Kits

Mounting Pins and Illustrated Instructions included  
Year, Make and Model Specific

## MGA-MGB-Midget-Austin Healey

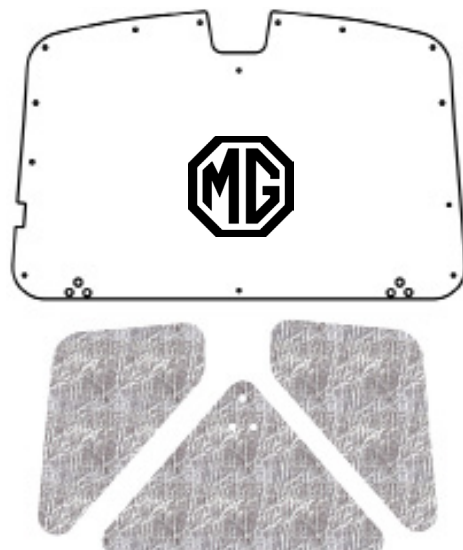


Under Hood Cover

Compare the  
insulation patterns  
and images in this  
catalog to the under hood  
structure on your vehicle.



Trunk Floor Mat



Under Trunk Cover

AcoustiShield Catalog

Order Online



Watch our "How To" video on the  
Installation of a typical  
Under Hood Cover and Insulation

Go to:  
[youtube.com/quietridesolutions](http://youtube.com/quietridesolutions)

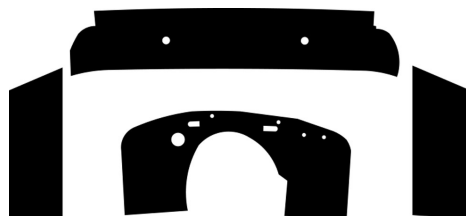
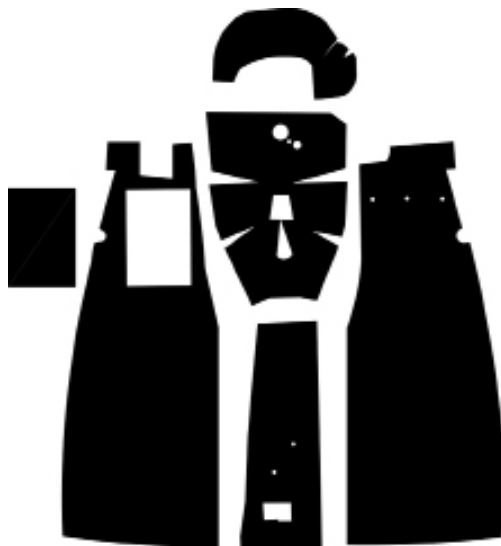
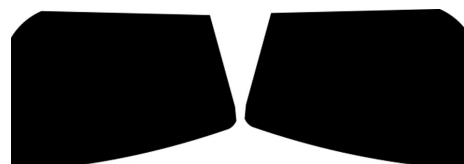


Order Line: 888-777-3410  
Tech Line: 209-942-4777

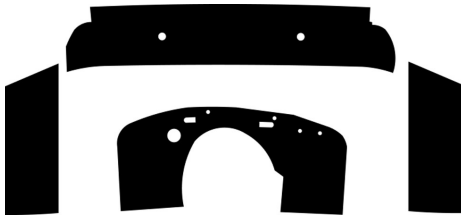
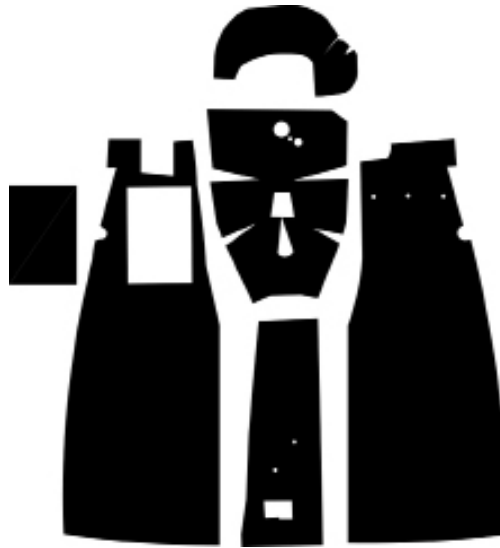
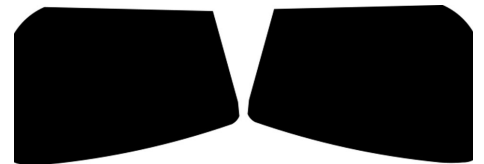
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**Product Application Codes and Price Sheet****1949-53 MG TD Roadster  
Complete AcoustiShield Insulation Kit  
MGTD 4953-RAK****Cowl/Firewall Insulator****Floor Insulation Kit****Body Panel Insulation Kit****Door Damper/Barrier Kit**

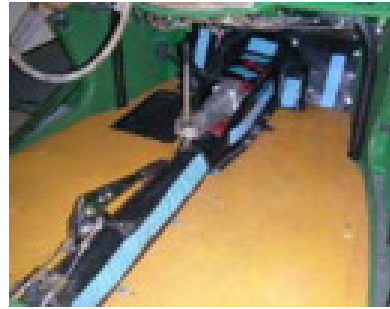
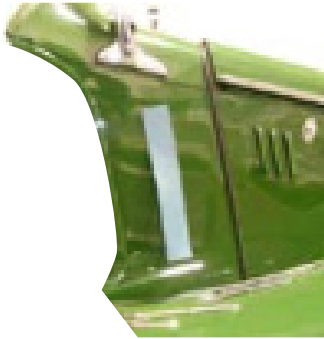
Part #	Description	MSRP
<b>MGTD 4953-RAK</b>	<b>1949-53 MG TD Roadster Complete Acoustic Insulation Kit</b>	<b>524.40</b>
MGTD4953-RBPK	1949-53 MG TD Roadster Body Panel Insulation Kit	123.05
MGTD 4953-RDK	1949-53 MG TD Roadster 2-Door Damper /Barrier Kit	71.30
MGTD4953-RFCK	1949-53 MG TD Roadster Cowl/Firewall Insulation Kit	170.20
MGTD 4953-RFK	1949-53 MG TD Roadster Floor Insulation Kit	187.45

**Product Application Codes and Price Sheet****1953-55 MG-TF Roadster  
Complete AcoustiShield Insulation Kit  
MGTF 5355-RAK****Cowl/Firewall Insulator****Floor Insulation Kit****Body Panel Insulation Kit****Door Damper/Barrier Kit**

Part #	Description	MSRP
<b>MGTF 5355-RAK</b>	<b>1953-55 MG TF Roadster Complete Acoustic Insulation Kit</b>	<b>524.40</b>
MGTF5355-RBPK	1953-55 MG TF Roadster Body Panel Insulation Kit	123.05
MGTF 5355-RDK	1953-55 MG TF Roadster 2-Door Damper /Barrier Kit	71.30
MGTF5355-RFCK	1953-55 MG TF Roadster Cowl/Firewall Insulation Kit	170.20
MGTF 5355-RFK	1953-55 MG TF Roadster Floor Insulation Kit	187.45



## MG TD&TF Product Photos



**Cowl/Firewall Insulator Kit**

**Floor Insulation Kit**

**Body Panel Insulation Kit**

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

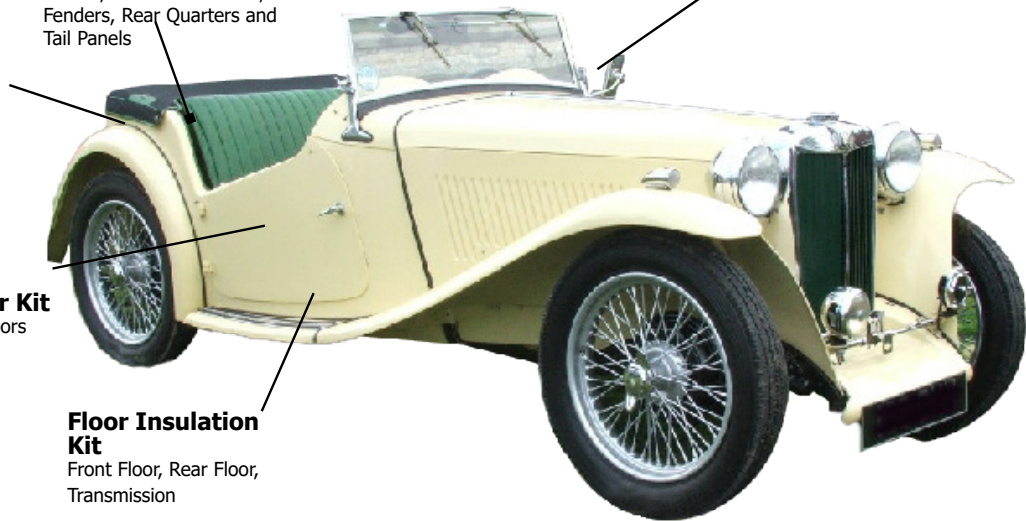
**Cowl/ Firewall Kit**

Panels between the firewall and front door of the vehicle.

**Door Kit**  
All Doors

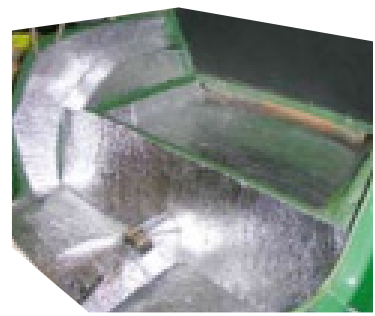
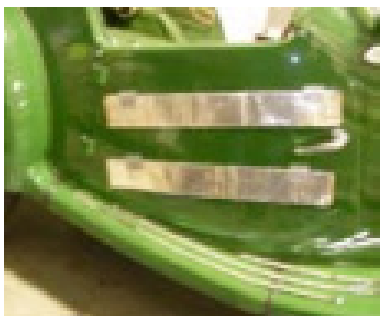
**Floor Insulation Kit**

Front Floor, Rear Floor, Transmission



**Door Damper/Barrier Kit**

**Body Panel Insulation Kit**



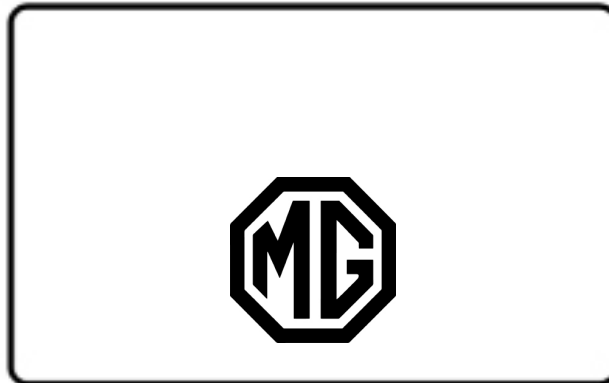


Pre-Cut Kits  
Ready To Install

**MG-TD/TF 1949-55**

**AcoustiTRUNK®**

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



Floor Insulation (below) included with  
TRFMK Products



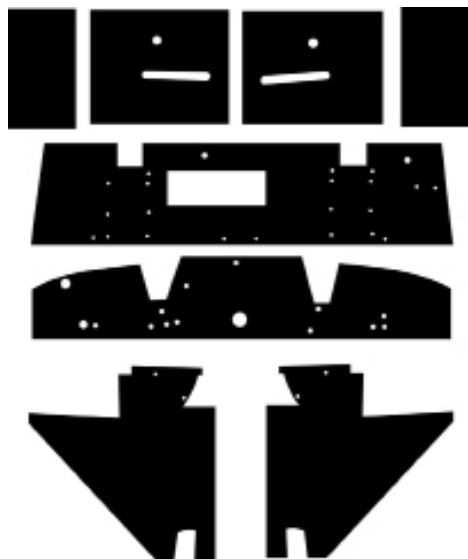
Part #	Description	MSRP
<b>Trunk Floor Cover</b>	<b>1949-55 MG-TD/TF</b>	
MGTD 4955-TRFM	1949-55 MG TD/TF Roadster Trunk Rubber Floor Mat Smooth Cover Only	197.80
MGTD 4955-TRFM-MG-01	1949-55 MG TD/TF Roadster Trunk Rubber Floor Mat Cover only with MG-001 MG Logo	247.25
<b>Trunk Floor Cover with Insulation</b>	<b>1949-55 MG-TD/TF Cover with AcoustiShield Kit</b>	
MGTD 4955-TRFMK	1949-55 MG TD/TF Roadster Trunk Rubber Floor Mat Smooth Cover/Insulation	233.45
MGTD 4955-TRFMK-MG-01	1949-55 MG TD/TF Roadster Trunk Rubber Floor Mat with AcoustiShield Insulation Kit with MG-01 MG Logo	284.05

# 1955-62 MG-A Coupe

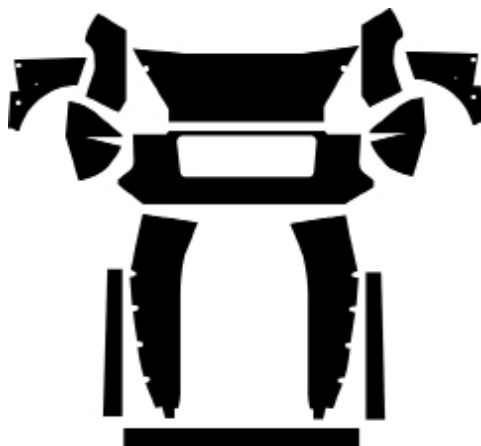
## Complete AcoustiShield Insulation Kit

MGA 5562-CAK

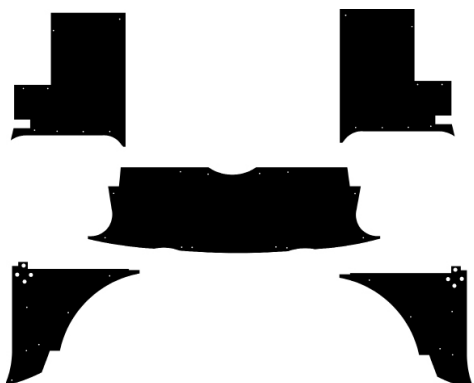
**Cowl/Firewall Insulation Kit**



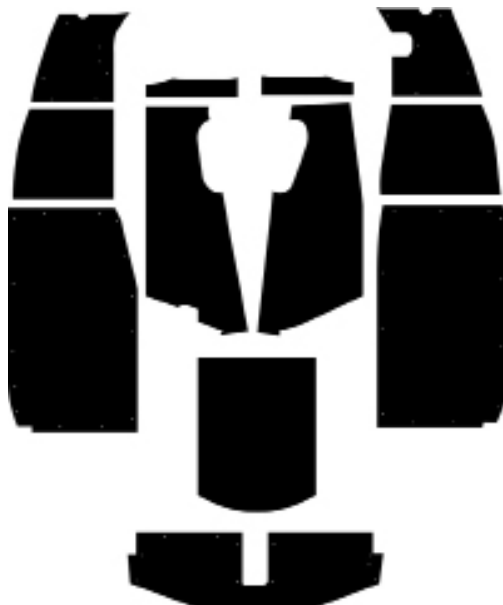
**Body Panel Insulation Kit**



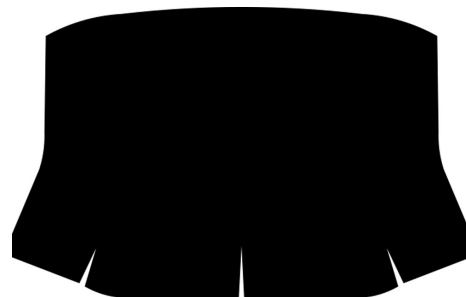
Complete kits include the  
 Door Damper/Barrier Kit



**Floor Insulation Kit**



**Coupe Roof Insulation Kit**



**Trunk Floor Insulation Kit**



Part #	Description	MSRP
<b>MGA5562-CAK</b>	<b>1955-1962 MG-A Coupe Complete Acoustic Insulation Kit</b>	<b>805.00</b>
MGA5562-CBPK	1955-1962MG-ACoupeBodyPanelInsulationKit	172.50
MGA5562-CFK	1955-1962 MG-A Coupe Floor Insulation Kit	187.45
MGA5562-CCFK	1955-1962MG-ACoupeCowl/FirewallInsulationKit	172.50
MGA5562-CTK	1955-1962MG-ACoupeTrunkFloorInsulationKit	109.25
MGA5562-CRK	1955-1962 MG-A Coupe Roof Insulation Kit	141.45
MGA5562-CDK	1955-1962MG-ACoupe2-DoorDamper/BarrierKit	71.30

### Other MG A Roadster Parts Available (Sold Separately)

MGA 5562-CIK	1955-1962MG-ACoupeInteriorUpholsteryPanelKit	194.35
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The Roadster/Coupe Interior Upholstery Panel kit finishes the interior with pre-cut, ready to install weatherproof ABS Leather grained panels.



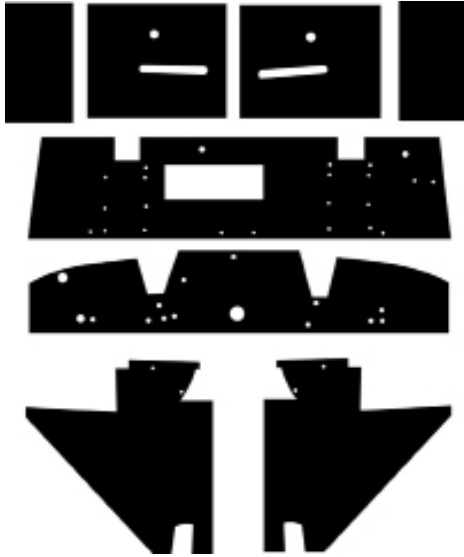


# 1955-62 MG-A Roadster

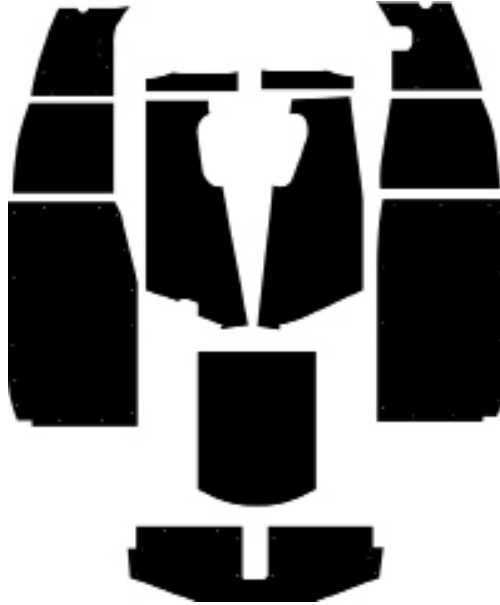
## Complete AcustiShield Insulation Kit

MGA 5562-RAK

Cowl/Firewall Insulation Kit



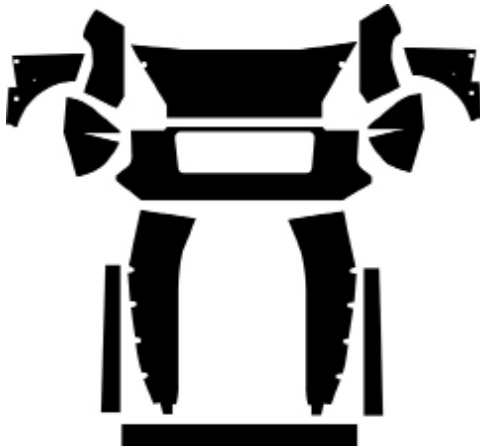
Floor Insulation Kit



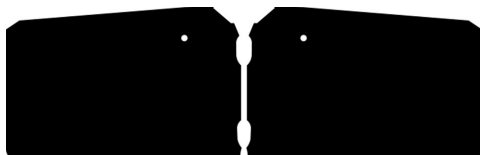
Trunk Floor Insulation Kit



Body Panel Insulation Kit



Complete kits include the  
 Door Damper/Barrier Kit



Part #	Description	MSRP
<b>MGA5562-RAK</b>	<b>1955-1962 MG-A Roadster Complete Acoustic Insulation Kit</b>	<b>672.75</b>
MGA5562-RBPK	1955-1962MG-ARoadsterBodyPanelInsulationKit	172.50
MGA5562-RCFK	1955-1962MG-ARoadsterCowl/FirewallInsulationKit	172.50
MGA 5562-RFK	1955-1962 MG-A Roadster Floor Insulation Kit	187.45
MGA 5562-RDK	1955-1962MG-ARoadster2-DoorDamper/BarrierKit	71.30
MGA 5562-RTK	1955-1962MG-ARoadsterTrunkFloorInsulationKit	109.25

### Other MG A Roadster Parts Available (Sold Separately)

MGA 5562-RIK	1955-1962MG-ARoadsterInteriorUpholsteryPanelKit	194.35
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The Roadster/Coupe Interior Upholstery Panel kit finishes the interior with pre-cut, ready to install weatherproof ABS Leather grained panels.

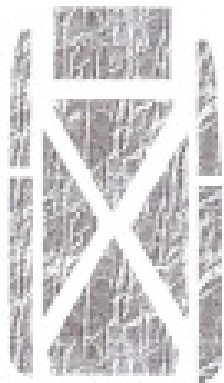
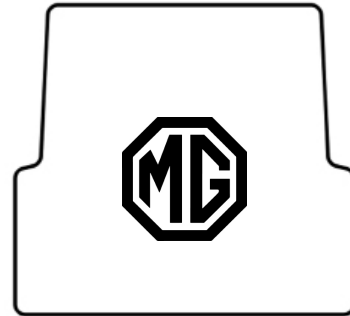
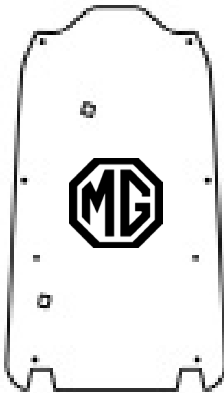




Pre-Cut Kits  
Ready To Install

**MG-A 1955-62**

**AcoustiHOOD® AcoustiTRUNK®**



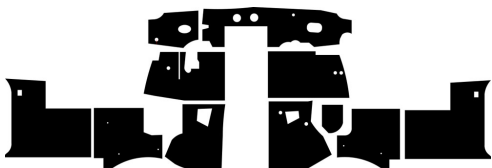
Floor Insulation (below) included with  
TRFMK Products



Part #	Description	MSRP
<b>Hood Cover</b>	<b>1955-62 MG-A</b>	
MGA 5562-CUHC	1955-62 MG-A AcoustiHood Under Hood Cover-Smooth	224.25
MGA 5562-CUHC-MG-01	1955-62 MG-A AcoustiHood Under Hood Cover with MG-01 MG Logo	317.40
<b>Trunk Floor Cover</b>	<b>1955-62 MG-A</b>	
MGA 5562-TRFM	1955-62 MG-A Trunk Rubber Floor Mat Smooth Cover Only	197.80
MGA 5562-TRFM-MG-01	1955-62 MG-A Trunk Rubber Floor Mat Cover only with MG-01 MG Logo	247.25
<b>Trunk Floor Cover with Insulation</b>	<b>1955-62 MG-A Cover with AcoustiShield Kit</b>	
MGA 5562-TRFMK	1955-62 MG-A Trunk Rubber Floor Mat Smooth Cover/Insulation	233.45
MGA 5562-TRFMK-MG-001	1955-62 MG-A Trunk Rubber Floor Mat with AcoustiShield Insulation Kit with MG-01 MG Logo	284.05

# 1962-74 MG-B Roadster Complete AcoustiShield Insulation Kit MGB 6274-RAK

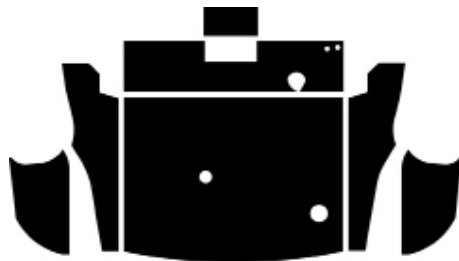
**Cowl/Firewall Insulation Kit**



**Floor Insulation Kit**



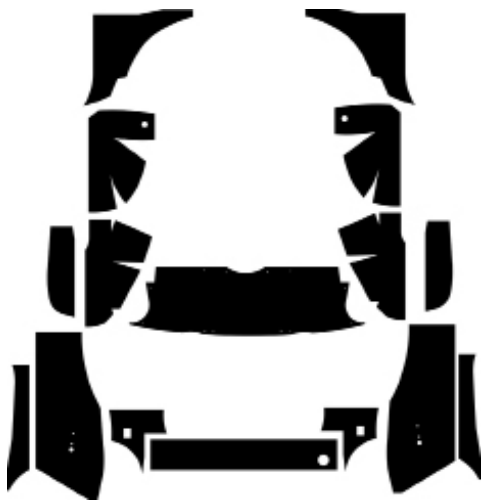
**Trunk Floor Insulation Kit**



Complete kits include the  
 Door Damper/Barrier Kit



**Body Panel Insulation Kit**



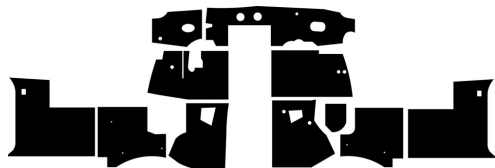
Part #	Description	MSRP
<b>MGB6274-RAK</b>	<b>1962-1974 MG-B Roadster Complete Acoustic Insulation Kit</b>	<b>685.40</b>
MGB6274-RCFK	1962-1974 MG-B Roadster Cowl/Firewall Insulation Kit	170.20
MGB 6274-RFK	1962-1974 MG-B Roadster Floor Insulation Kit	202.40
MGB6274-RBPK	1962-1974 MG-B Roadster Body Panel Insulation Kit	172.50
MGB 6274-RTK	1962-1974 MG-B Roadster Trunk Floor Insulation Kit	109.25
MGB6274-RDK	1962-1974 MG-B Roadster 2-D Door Damper /Barrier Kit	71.30

# 1975-80 MG-B Roadster

## Complete AcustiShield Insulation Kit

MGB 7580-RAK

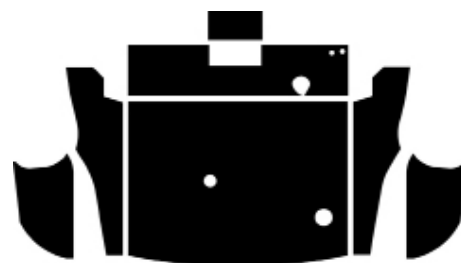
**Cowl/Firewall Insulation Kit**



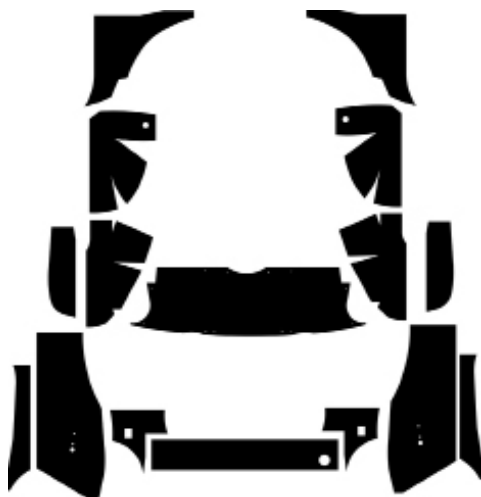
**Floor Insulation Kit**



**Trunk Floor Insulation Kit**



**Body Panel Insulation Kit**



Complete kits include the  
 Door Damper/Barrier Kit



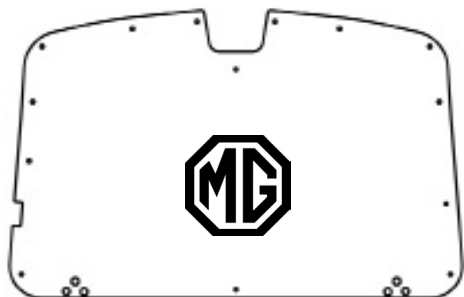
Part #	Description	MSRP
<b>MGB7580-RAK</b>	<b>1975-1980 MG-B Roadster Complete Acoustic Insulation Kit</b>	<b>685.40</b>
MGB7580-RCFK	1975-1980 MG-B Roadster Cowl/Firewall Insulation Kit	170.20
MGB 7580-RFK	1975-1980 MG-B Roadster Floor Insulation Kit	202.40
MGB7580-RBPK	1975-1980 MG-B Roadster Body Panel Insulation Kit	172.50
MGB 7580-RTK	1975-1980 MG-B Roadster Trunk Floor Insulation Kit	109.25
MGB 7580-RDK	1975-1980 MG-B Roadster 2-Door Damper /Barrier Kit	71.30

Pre-Cut Kits  
Ready To Install

**MG-B-C-GT 1962-80**



**AcoustiHOOD® AcoustiTRUNK®**

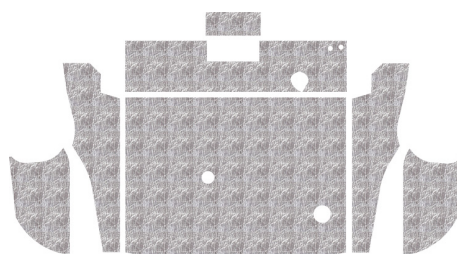


Under Trunk Cover



Trunk Rubber Floor Mat

Floor Insulation (below)  
included with  
TRFMK Products



Part #	Description	MSRP
<b>Trunk Cover</b>	<b>1962-74 MG-B-C-GT</b>	
MGB 6280-CUTC	1962-74 MG-B-C-GT AcoustiHood Under Trunk Cover-Smooth	131.10
MGB 6280-CUTC-MG-01	1962-74 MG-B-C-GT AcoustiHood Under Trunk Cover with MG-01 MG Logo	203.55
<b>Trunk Floor Mat</b>	<b>1962-74 1962-74 MG-B-C-GT-A</b>	
MGB 6280-TRFM	1962-74 MG-B-C-GT Trunk Rubber Floor Mat Smooth Cover Only	197.80
MGB 6280-TRFM-MG-01	1962-74 MG-B-C-GT Trunk Rubber Floor Mat Cover only with MG-01 MG Logo	247.25
<b>Trunk Floor Mat with Insulation</b>	<b>1962-74 MG-B-C-GT Cover with AcoustiShield Kit</b>	
MGB 6280-TRFMK	1962-74 MG-B-C-GT Trunk Rubber Floor Mat Smooth Cover/Insulation	233.45
MGB 6280-TRFMK-MG-01	1962-74 MG-B-C-GT Trunk Rubber Floor Mat with AcoustiShield Insulation Kit with MG-01 MG Logo	284.05

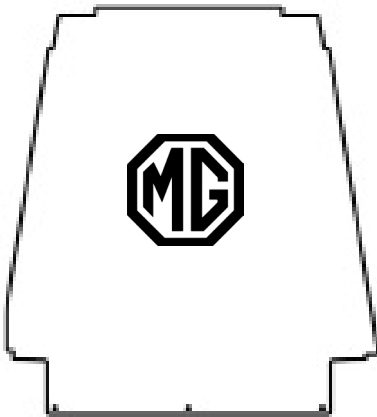


# MG-Midget 1975-80



Pre-Cut Kits  
Ready To Install

**AcoustiHOOD®**



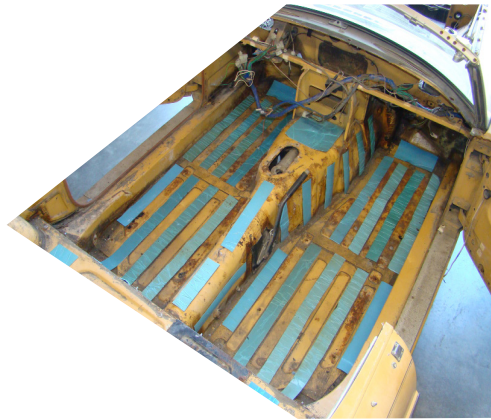
Part #	Description	MSRP
<b>Hood Cover</b>	<b>1975-80 MG Midget</b>	
MGM 7580-CUHC	1975-80 MG Midget AcoustiHood Under Hood Cover-Smooth	224.25
MGM 7580-CUHC-MG-01	1975-80 MG Midget AcoustiHood Under Hood Cover with MG-01 MG	317.40
MGM 7580-CUHC-MG-02	1975-80 MG Midget AcoustiHood Under Hood Cover with MG-02 MG Midget	317.40

## Typical MG Floor AcoustiShield

Pre-Cut Patterns

AcoustiShield  
Damper Pads

Heat Shield  
Barrier Insulation



## Typical MG Roof AcoustiShield

Pre-Cut Patterns

AcoustiShield  
Damper Pads

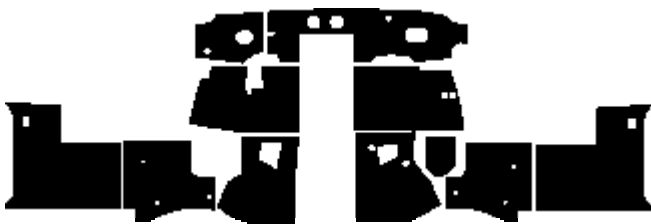
Heat Shield  
Barrier Insulation



## Typical MG Cowl/Firewall AcoustiShield

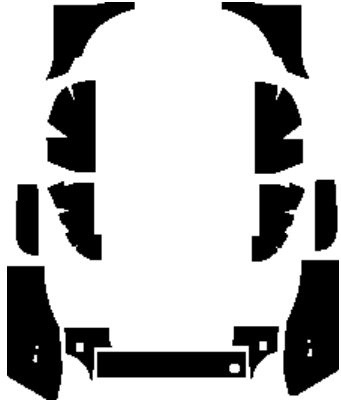
Pre-Cut Patterns

Heat Shield Barrier Insulation



# Typical MG Body AcoustiShield

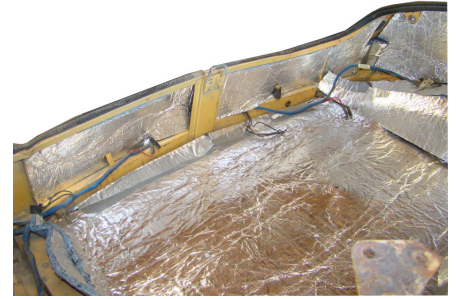
Pre-Cut Patterns



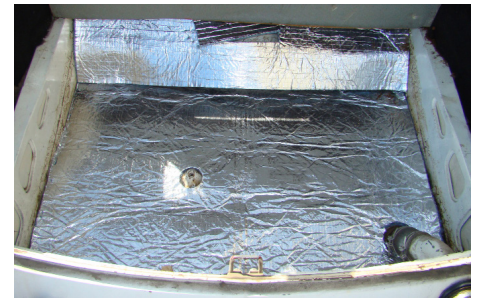
AcoustiShield  
Damper Pads



Heat Shield  
Barrier Insulation



## Complete MG Trunk AcoustiShield Kits



## Complete MG AcoustiShield Kits Include the Door Damper/Barrier Insulation Kit







## Automotive Thermal Acoustic Insulation



## A Roof to Road Solution to Control Passenger Cabin Noise, Vibration and Heat <sup>TM</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](http://www.p65Warnings.ca.gov)

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## Expanded NVH Reference Information:

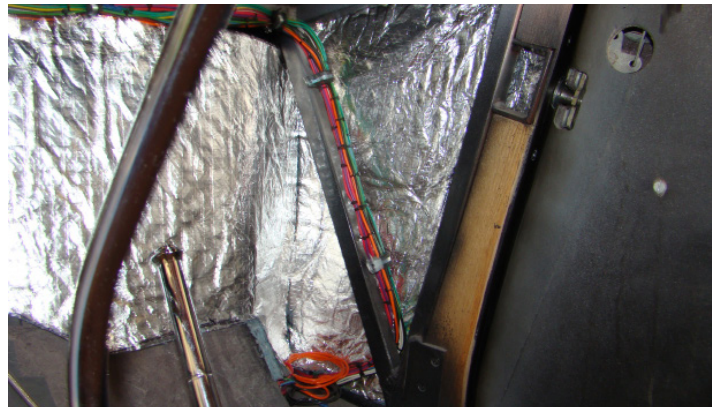
Cars and trucks make and/or absorb noise, vibration and heat (NVH) from multiple directions-including internal and external air-borne noise, structure-borne noise as well as radiant heat. NVH factors to consider:

- 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.

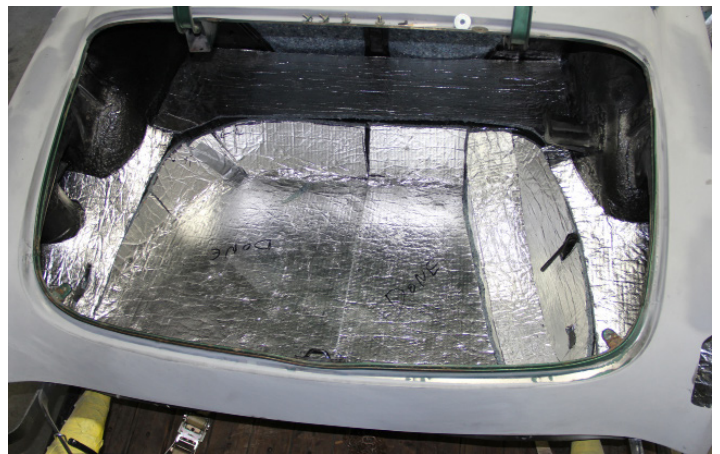
All of these influences “Apex” in the middle of the passenger cabin at ear level.

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