

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

- 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! ™

Acousti//00/ Underhood Cover and Insulation Shield

Acousti771/1/18 Trunk Floor Mats for Antique, Classic, Street Rods and Custom Cars



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Order Line: 888-777-3410 Tech Line: 209-942-4777 Fax: 877-720-2360

3183 Hwy 71 S, Mena, AR 71953



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 insulationandsounddampeningsystemto give older MG cars the "quiet riding comfort" found in today's new cars. AcoustiSHIELD kits are designed with current "state-of-the-art" auto acoustic technologytoinsulateandcontrolthenoise, vibrationandheatinthepassengercabin. Kitsarepre-cut, readytoinstallandcome witheasy-to-followillustratedinstructions-everythingyou 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:

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



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Smooth Hood Covers For Restoration - 3-D Molded Hood Covers For That Custom Look

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

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

MGA---MGB---Midget---Austin Healey

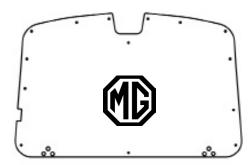


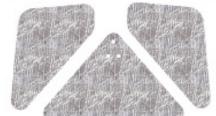
Under Hood Cover

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



Trunk Floor Mat





Under Trunk Cover

Order Online

AcoustiShield Catalog



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

Go to: youtube.com/quietridesolutions



Tech Line: **366-777-3410**Tech Line: **209-942-4777** Fax: **877-720-2360**

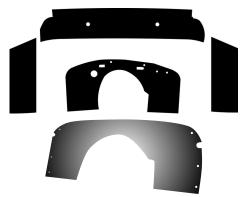
3183 Hwy 71 S, Mena, AR 71953



MG--TD

Product Application Codes and Price Sheet

Cowl/Firewall Insulator Note:



These cars came from the factory with a thin, burlap backed carpetin sulation on the firewall, which did little to stop engine heat and noise. The QRS firewall padis constructed with a viny lmat material over Heat Shield in sulation, which significantly in sulates the cockpit from engine noise and heat. Carpet can be glued to the rubber surface.

1949-53 MG TD Roadster Complete AcoustiShield Insulation Kit MGTD 4953-RAK

Floor Insulation Kit







Trunk Floor Insulation Kit



Door Damper/Barrier Kit



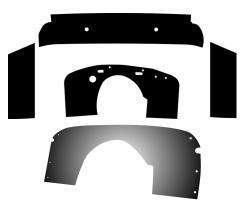
Part #	Description	MSRP
MGTD 4953-RAK	1949-53 MG TD Roadster	592.13
	Complete Acoustic Insulation Kit	
MGTD 4953-RBPK	1949-53 MG TD Roadster Body Panel Insulation Kit	123.05
MGTD 4953-RDK	1949-53 MG TD Roadster 2-Door Damper /Barrier Kit t	71.30
MGTD 4953-RFCK	1949-53 MG TD Roadster Cowl/Firewall Insulation Kit	170.20
MGTD 4953-TFK	1949-53 MG TD Roadster Trunk Floor Insulation Kit	71.30
MGTD 4953-RFK	1949-53 MG TD Roadster Floor Insulation Kit	187.45



MG--TF

Product Application Codes and Price Sheet

Cowl/Firewall Insulator Note:



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1953-55 MG--TF Roadster Complete AcoustiShield Insulation Kit MGTF 5355-RAK

Floor Insulation Kit



Body Panel Insulation Kit





Door Damper/Barrier Kit



Part #	Description	MSRP
MGTF 5355-RAK	1953-55 MG TF Roadster	592.13
	Complete Acoustic Insulation Kit	
MGTF 5355-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
MGTF 5355-RFCK	1953-55 MG TF Roadster Cowl/Firewall Insulation Kit	170.20
MGTD 5355-TFK	1953-55 MG TD Roadster Trunk Floor Insulation Kit	71.30
MGTF 5355-RFK	1953-55 MG TF Roadster Floor Insulation Kit	187.45



MG TD&TF Product Photos

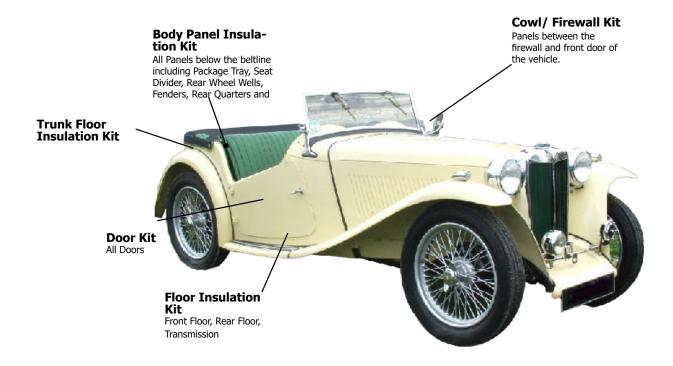






Cowl/Firewall Insulator Kit

Floor Insulation Kit



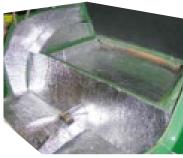
Door Damper/Barrier Kit

Trunk and Body Panel Insula-







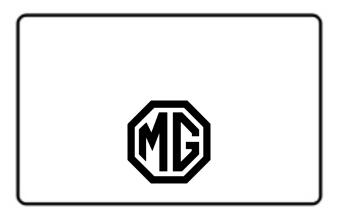


Pre-Cut Kits Ready To Install

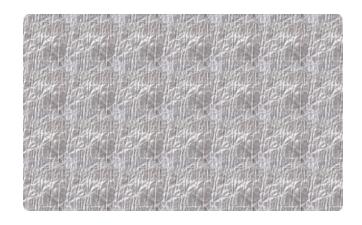
MG-TD/TF 1949-55



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



Floor Insulation (below) included with TRFMK Products

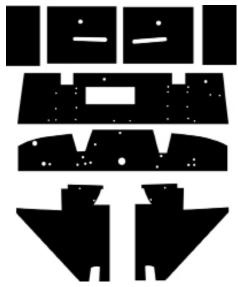


Part #	Description	MSRP
Trunk Floor Cover	1949-55 MG-TD/TF	
MGTD 4955-TRFM	1949-55 MG TD/TF Roadster Trunk Rubber Floor Mat Smooth Cover Only	197.80
MGTD 4955-TRFM-MG-01	1949-55 MG TD/TF Roadster Trunk Rubber Floor Mat Cover only with MG-001 MG Logo	247.25
Trunk Floor Cover with Insulation	1949-55 MG-TD/TF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



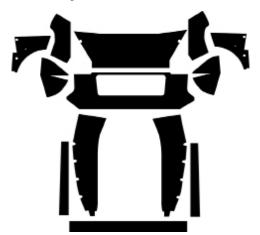
1955-62 MG---A Coupe Complete AcoustiShield Insulation Kit

Cowl/Firewall Insulation Kit



These cars came from the factory with a thin, burlap backed carpet insulation on the firewall, which did little to stop engine heat and noise. The QRS firewall padis constructed with a vinyl matmaterial over Heat Shield insulation, which significantly insulates the cockpit from engine noise and heat. Carpet can be glued to the rubber surface.

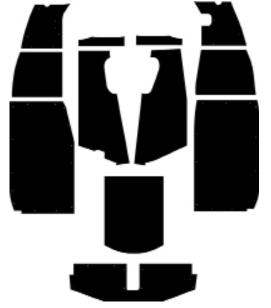
Body Panel Insulation Kit



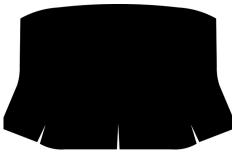
Complete kits include the Door Damper/Barrier Kit



Floor Insulation Kit



Coupe Roof Insulation Kit



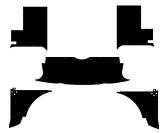
Trunk Floor Insulation Kit



Part #	Description	MSRP
MGA 5562-CAK	1955-1962 MG-A Coupe	805.00
	Complete Acoustic Insulation Kit	
MGA5562-CBPK	1955-1962 MG-A Coupe Body Panel Insulation Kit	172.50
MGA 5562-CFK	1955-1962 MG-A Coupe Floor Insulation Kit	187.45
MGA 5562-CCFK	1955-1962MG-ACoupeCowl/FirewallInsulationKit	172.50
MGA 5562-CTK	1955-1962 MG-A Coupe Trunk Floor Insulation Kit	109.25
MGA 5562-CRK	1955-1962 MG-A Coupe Roof Insulation Kit	141.45
MGA 5562-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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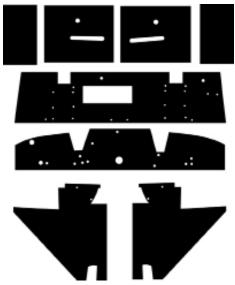






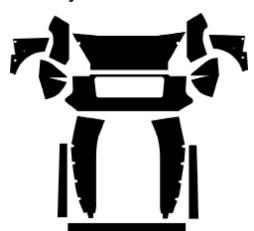
1955-62 MG---A Roadster Complete AcoustiShield Insulation Kit

Cowl/Firewall Insulation Kit



These cars came from the factory with a thin, burlap backed carpet insulation on the firewall, which did little to stop engine heat and noise. The QRS firewall padis constructed with a vinyl mat material over Heat Shield insulation, which significantly insulates the cockpit from engine noise and heat. Carpet can be glued to the rubber surface.

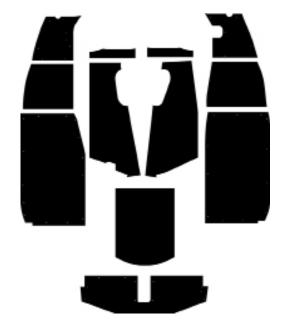
Body Panel Insulation Kit



Complete kits include the Door Damper/Barrier Kit



Floor Insulation Kit



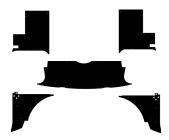
Trunk Floor Insulation Kit



Part #	Description	MSRP
MGA 5562-RAK	1955-1962 MG-A Roadster	672.75
	Complete Acoustic Insulation Kit	
MGA 5562-RBPK	1955-1962 MG-A Roadster Body Panel Insulation Kit	172.50
MGA 5562-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	1955-1962 MG-A Roadster Trunk Floor Insulation Kit	109.25

Other MG A Roadster Parts Available (Sold Separately)

I MGA 5562-KIK — I 1955-1962MG-AKOAGSTERINTERIORUDNOISTERVPANEIKIT I 194.3	MGA 5562-RIK	1955-1962MG-ARoadsterInteriorUpholsteryPanelKit	194.35
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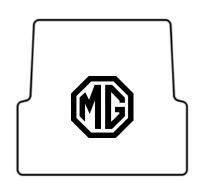
Pre-Cut Kits Ready To Install

MG-A 1955-62

Acousti#000 Acousti7RUNK®







Floor Insulation (below) included with TRFMK Products



Part #	Description	MSRP
Hood Cover	1955-62 MG-A	
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
Trunk Floor Cover	1955-62 MG-A	
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
Trunk Floor Cover	1955-62 MG-A Cover with AcoustiShield Kit	
with Insulation		
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**

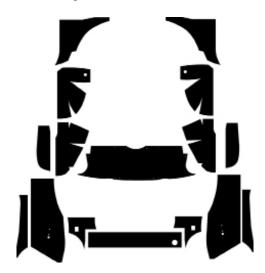
Cowl/Firewall Insulation Kit

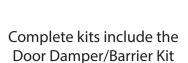
Roof Insulation Kit



Thesecarscamefromthefactorywith a thin, burlap backed carpet insulation on the firewall, which did little to stop engine heat and noise. The QRS firewallpadisconstructedwithavinyl matmaterialoverHeatShieldinsulation, which significantly insulates the cockpit from engine noise and heat. Carpetcan be glued to the rubber surface.

Body Panel Insulation Kit









Floor Insulation Kit

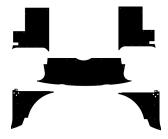
Trunk Floor Insulation Kit



Part #	Description	MSRP
MGB 6274-RAK	1962-1974 MG-B Roadster	685.40
	Complete Acoustic Insulation Kit	
MGB 6274-RCFK	1962-1974MG-BRoadsterCowl/FirewallInsulationKit	170.20
MGB 6274-RFK	1962-1974 MG-B Roadster Floor Insulation Kit	202.40
MGB 6274-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
MGB 6274-RDK	1962-1974MG-BRoadster 2-DDoor Damper/Barrier Kit	71.30

Other MG B Roadster Parts Available (Sold Separately)

MGB 6274-RIK 1962-1974MGBRoadsterInteriorUpholsteryPanelKit 19	194.35	
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1975-80 MG-B Roadster Complete AcoustiShield Insulation Kit

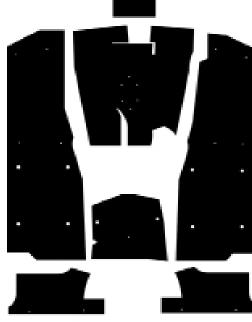
Cowl/Firewall Insulation Kit

Floor Insulation Kit

Roof Insulation Kit

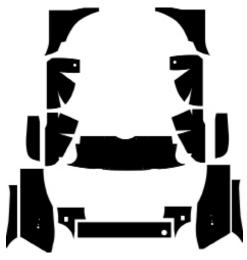


These cars came from the factory with a thin, burlap backed carpet insulation on the firewall, which did little to stop engine heat and noise. The QRS firewall padis constructed with a vinyl matmaterial over Heat Shield insulation, which significantly insulates the cockpit from engine noise and heat. Carpet can be glued to the rubber surface.



Trunk Floor Insulation Kit







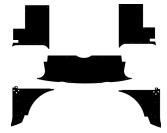
Part #	Description	MSRP
MGB 7580-RAK	1975-1980 MG-B Roadster	685.40
	Complete Acoustic Insulation Kit	
MGB 7580-RCFK	1975-1980MG-BRoadsterCowl/FirewallInsulationKit	170.20
MGB 7580-RFK	1975-1980 MG-B Roadster Floor Insulation Kit	202.40
MGB 7580-RBPK	1975-1980 MG-B Roadster Body Panel Insulation Kit	172.50
MGB 7580-RTK	1975-1980 MG-B Roadster Trunk Floor Insulation Kit	109.25
MGB 7580-RDK	1975-1980MG-BRoadster2-DoorDamper/BarrierKit	71.30

Complete kits include the Door Damper/Barrier Kit



Other MG B Roadster Parts Available (Sold Separately)

MGB 7580-RIK	1975-1980MGBRoadsterInteriorUpholsteryPanelKit	194.35
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1967-69 MG-C Roadster 6-Cylinder Complete AcoustiShield Insulation Kit MGC 6769-RAK

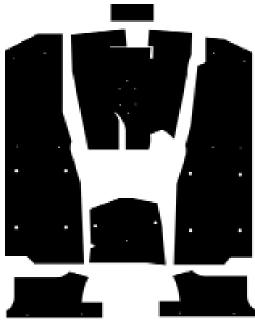
Cowl/Firewall Insulation Kit



Roof Insulation Kit



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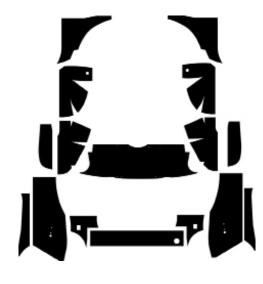


Trunk Floor Insulation Kit





Body Panel Insulation Kit



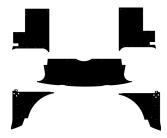
Part #	Description	MSRP
MGC 6769-RAK	1967-1969 MG-C Roadster	685.40
	Complete Acoustic Insulation Kit	
MGC 6769-RCFK	1967-1969MG-CRoadsterCowl/FirewallInsulationKit	170.20
MGC 6769-RFK	1967-1969 MG-C Roadster Floor Insulation Kit	202.40
MGC 6769-RBPK	1967-1969 MG-C Roadster Body Panel Insulation Kit	172.50
MGC 6769-RTK	1967-1969 MG-C Roadster Trunk Floor Insulation Kit	109.25
MGC 6769-RDK	1967-1969MG-CRoadster2-DoorDamper/BarrierKit	71.30

Complete kits include the Door Damper/Barrier Kit



Other MG B Roadster Parts Available (Sold Separately)

MGC 6769-RIK 1967-1969MGCRoadsterInteriorUpholsteryPanelKit 194.35

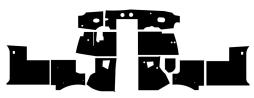






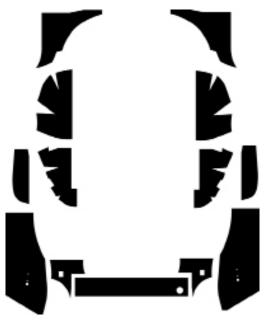
1967-69 MG-C GT Coupe 6-Cylinder Complete AcoustiShield Insulation Kit MGC 6769-CAK

Cowl/Firewall Insulation Kit



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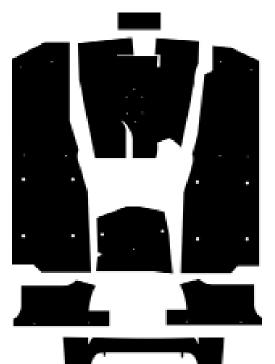
Body Panel Insulation Kit



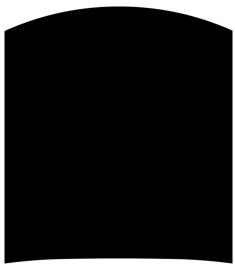
Complete kits include the Door Damper/Barrier Kit



Floor Insulation Kit







Trunk Floor Insulation Kit



Part #	Description	MSRP
MGC 6769-CAK	1967-1969 MG-C GT Coupe	698.05
	Complete Acoustic Insulation Kit	
MGC 6769-CCFK	1967-1969MG-CGTCoupeCowl/FirewallInsulationKit	172.50
MGC 6769-CFK	1967-1969 MG-C GT Coupe Floor Insulation Kit	202.40
MGC 6769-CBPK	1967-1969 MG-C GT Coupe Body Panel Insulation Kit	172.50
MGC 6769-CRK	1967-1969 MG-C GT Coupe Roof Insulation Kit	141.45
MGC 6769-CTK	$1967\text{-}1969MG\text{-}CGTCoupeTrunkFloorInsulationKit}$	141.45
MGC 6769-CDK	1967-1969MG-CGTCoupe2-DoorDamper/BarrierKit	77.05



1965-80 MG-C GT Coupe 6 Cylinder Complete AcoustiShield Insulation Kit

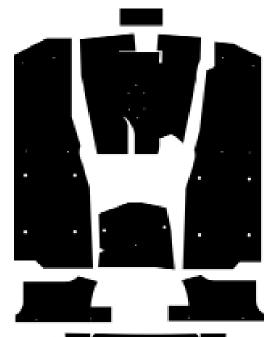
Cowl/Firewall Insulation Kit

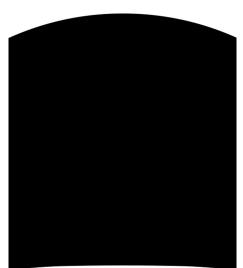
Floor Insulation Kit

Roof Insulation Kit



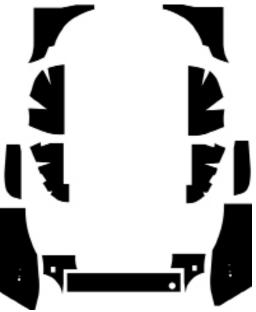
These cars came from the factory with a thin, burlap backed carpet insulation on the firewall, which did little to stop engine heat and noise. The QRS firewall padis constructed with a vinyl matmaterial over Heat Shield insulation, which significantly insulates the cockpit from engine noise and heat. Carpet can be glued to the rubber surface.





Trunk Floor Insulation Kit

Body Panel Insulation Kit



Complete kits include the Door Damper/Barrier Kit

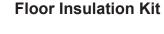


Part #	Description	MSRP
MGC 6580-CAK	1965-1980 MG-C GT Coupe	698.05
	Complete Acoustic Insulation Kit	
MGC 6580-CCFK	1965-1980MG-CGTCoupeCowl/FirewallInsulationKit	172.50
MGC 6580-CFK	1965-1980 MG-C GT Coupe Floor Insulation Kit	202.40
MGC 6580-CBPK	1965-1980 MG-CGT Coupe Body Panel Insulation Kit	172.50
MGC 6580-CRK	1965-1980 MG-C GT Coupe Roof Insulation Kit	141.45
MGC 6580-CTK	1965-1980 MG-CGT Coupe Trunk Floor Insulation Kit	141.45
MGC 6580-CDK	1965-1980MG-CGTCoupe2-DoorDamper/BarrierKit	77.05



1973-76 MG-C GT V-8 Coupe Complete AcoustiShield Insulation Kit

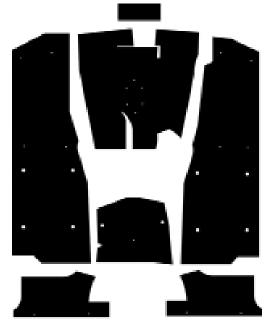
Cowl/Firewall Insulation Kit

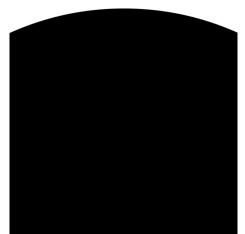


Roof Insulation Kit



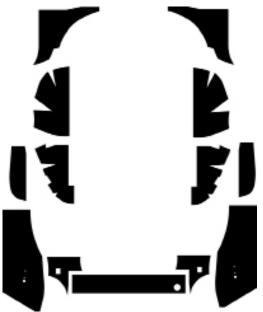
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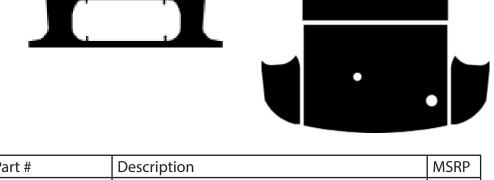
Trunk Floor Insulation Kit

Body Panel Insulation Kit



Complete kits include the Door Damper/Barrier Kit



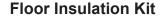


Part #	Description	MSRP
MGC 7376-CAK	1973-1976 MG-C GT V-8 Coupe	698.05
	Complete Acoustic Insulation Kit	
MGC 7376-CCFK	1973-1976 MG-C GT V-8 Coupe	172.50
	Cowl/Firewall Insulation Kit	
MGC 7376-CFK	1967-1976MG-CGTV-8CoupeFloorInsulationKit	202.40
MGC 7376-CBPK	1967-1976 MG-C GT V-8 Coupe Body Panel	172.50
	Insulation Kit	
MGC 7376-CRK	1967-1976MG-CGTV-8CoupeRoofInsulationKit	141.45
MGC 7376-CTK	1967-1976MG-CGTV-8CoupeTrunkFloorInsula-	141.45
	tion Kit	
MGC 7376-CDK	1967-1976MG-CGTV-8Coupe2-DoorDamper/	77.05
	Barrier Kit	



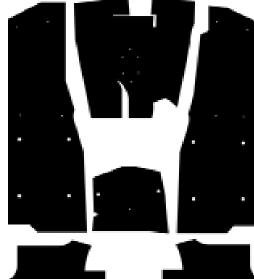
1993-95 MG--RV8 Roadster Complete AcoustiShield Insulation Kit MGR 9395-RAK

Cowl/Firewall Insulation Kit





These cars came from the factory with a thin, burlap backed carpet insulation on the firewall, which did little to stop engine heat and noise. The QRS firewall padis constructed with a vinyl matmaterial over Heat Shield insulation, which significantly insulates the cockpit from engine noise and heat. Carpet can be glued to the rubber surface.



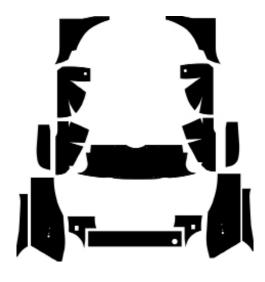
Trunk Floor Insulation Kit

141.45

141.45

77.05





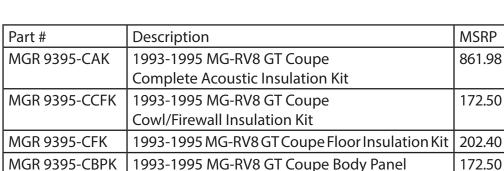


MGR 9395-CRK

MGR 9395-CTK

MGR 9395-CDK

MGR 9395-RIK



1993-1995 MG-RV8 GT Coupe Roof Insulation Kit

1993-1995 MG-RV8 GT Coupe 2-D Damper Barrier

1993-1995 MGRRoadsterInterior Uphol. Panel Kit

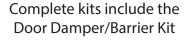
1993-1995 MG-RV8 GT Coupe Trunk Floor

Other MG R Roadster Parts Available

Insulation Kit

Insulation Kit

(Sold Separately)



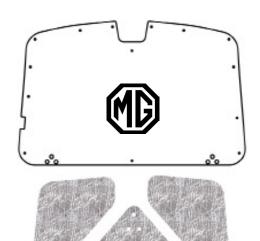




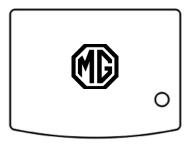
Pre-Cut Kits Ready To Install

MG-B-C-GT 1962-74

Acousti#999 Acousti7RUM

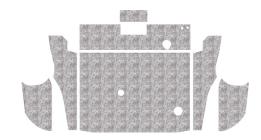






Trunk Rubber Floor Mat

Floor Insulation (below) included with TRFMK Products

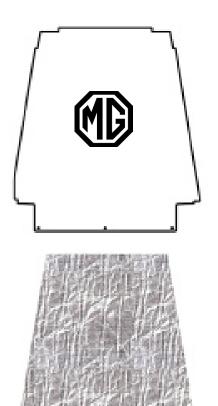


Part #	Description	MSRP
Trunk Cover	1962-74 MG-B-C-GT	
MGB 6274-CUTC	1962-74 MG-B-C-GT AcoustiHood Under Trunk Cover-Smooth	131.10
MGB 6274-CUTC-MG-01	1962-74 MG-B-C-GT AcoustiHood Under Trunk Cover with MG-01 MG Logo	203.55
Trunk Floor Mat	1962-74 1962-74 MG-B-C-GT-A	
MGB 6274-TRFM	1962-74 MG-B-C-GT Trunk Rubber Floor Mat Smooth Cover Only	197.80
MGB 6274-TRFM-MG-01	1962-74 MG-B-C-GT Trunk Rubber Floor Mat Cover only with MG-01 MG Logo	247.25
Trunk Floor Mat	1962-74 MG-B-C-GT Cover with AcoustiShield Kit	
with Insulation		
MGB 6274-TRFMK	1962-74 MG-B-C-GT Trunk Rubber Floor Mat Smooth Cover/Insulation	233.45
MGB 6274-TRFMK-MG-01	1962-74 MG-B-C-GT Trunk Rubber Floor Mat with AcoustiShield Insulation Kit with MG-01 MG Logo	284.05



Pre-Cut Kits Ready To Install

Acousti//000°







Part #	Description	MSRP
Hood Cover	1975-80 MG Midget	
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

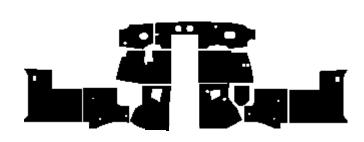
Heat Shield
Barrier Insulation







Typical MG Cowl/Firewall AcoustiShield Pre-Cut Patterns Heat Shield Barrier Insulation



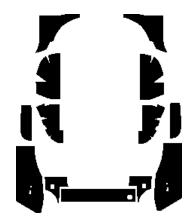


Typical MG Body AcoustiShield

Pre-Cut Patterns

AcoustiShield Damper Pads

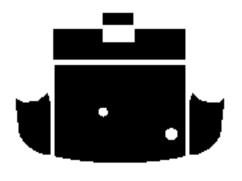
Heat Shield
Barrier Insulation







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







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[™]



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:

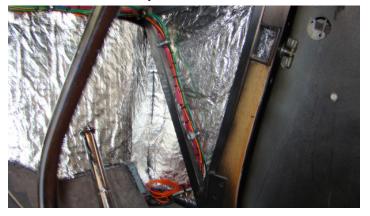
- •Engine NVH travels back from the front of the vehicle through the firewall and cowl.
- •Wheel well trunk and rear body panel NVH travels forward through the seat divider and package tray panels.
- •Roadway radiant heat, often exceeding 140 degrees, rises through vehicle floor pans.
- •Rumbling performance 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.

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.