# 1961-67 Econoline Van & Truck 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 Quiet *RIDE* Inside! ™



#### **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

# **Econoline Van Series** 1961-1967



Pre Cut Kits Ready to Install

Thermal Acoustic Automotive Insulation

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

Introducing a multi-stage, automotive insulation and sound damping system to give the early Econoline vans and trucks 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 Econoline Van into "Quiet Riding Comfort"



## Firewall/NSULATOR5™

## For 1961 through 1967 Ford Econoline Trucks and Vans

This page is a guide on the 1961 through 1967 Ford Econoline Firewall/Cowl Insulator Panels. Though these vehicles look identical outwardly, they were built with a number of cowl mounted Heater and Vent variations throughout the production cycle. The chart below will help you figure out which set of panels will best fit your vehicle.

## Cowl/Firewall Panels typically found on 1961-67 Trucks and Vans

Part #	Description	MSRP
ECONO 6164AC-T	1961-1964 Econoline Truck Firewall Insulator (Panels A & C) Sold In Pairs	185.15
ECONO 6164AD-T	1961-1964 Econoline Truck Firewall Insulator (Panels A & D) Sold In Pairs	185.15
ECONO 6566AE-T	1965-1966 Econoline Truck Firewall Insulator (Panels A & E) Sold In Pairs	185.15
ECONO 6567BE-T	1965-1967 Econoline Truck Firewall Insulator (Panels B & E) Sold In Pairs	185.15

<sup>\*</sup>Passenger side vents were an option on the early model Econolines. There are some early models that have no vent on the passenger side. If you have one of these vehicles, please specify that you do not want the passenger vent hole cut. **The transition period appears to be late 1965-66.** 

#### ECONO 6164AC-T 1961-1964 Econoline Truck Firewall Insulator (Panels A & C)

ECONO 6164C-T Passenger Side

ECONO 6164AD-T 1961-1964 Econoline Truck Firewall Insulator (Panels A & D)

1965-1967 Econoline Truck Firewall Insulator (Panels B & E)



ECONO 6164A-T Driver Side Uses Metal Vent

ECONO 6567BE-T



ECONO 6164D-T Passenger Side

#### ECONO 6566AE-T 1965-1966 Econoline Truck Firewall Insulator (Panels A & E)



ECONO 6566A-T Driver Side Uses Metal Vent

**ECONO 6164A-T** 

**Uses Metal Vent** 

**Driver Side** 



ECONO 6566E-T Passenger Side



ECONO 6567B-T Driver Side Uses Plastic Vent



ECONO 6567E-T Passenger Side

**Technical Note:** We have had customers that found these combinations did not fit their vehicle and ordered selected panels.



## 1961-64 Econoline Engine Cover Insulation Kit

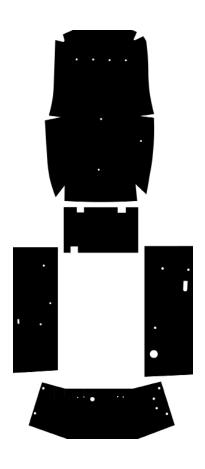
The 1961-64 Econoline vehicles were powered by the small "144 CID" engine and require a short dog house cover.

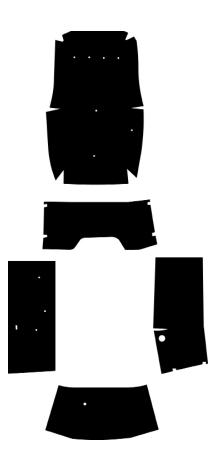
Part #	Description	MSRP
ECONO 6164-TECK	1961-1964 Econoline (144 CID) Engine Cover Kit	139.15

## 1965-67 Econoline Engine Cover Insulation Kit

The 1965-67 Econoline vehicles were powered by the small "170/240 CID" engine and require a taller dog house cover.

Part #	Description	MSRP
ECONO 6567-TECK	1965-1967 Econoline (170/240 CID) Engine Cover Kit	139.15





# 1961-67 Ford Econoline Truck Headliners



#### ECONO 6100-THK3W

Original Factory Style Two-Piece flat panel headliner for the 1961 Ford Econoline Trucks with "slots" overthedoorheader. Fitsearly three-window trucks. ABS Leather Grain material--ready to install. Includes "H" Filler Inserts for headliner slots and hardware kit.



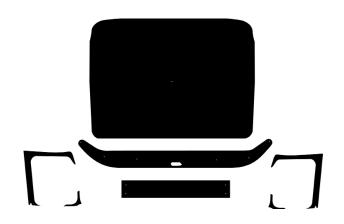
#### ECONO 6100-THK5W

Original Factory Style Two-Piece flat panel headliner for the 1961 Ford Econoline Trucks with "slots" overthedoor header. Fitsearly five-window trucks. ABS Leather Grain material--ready to install. Includes "H" Filler Inserts for headliner slots and hardware kit.



#### ECONO 6267-THK3W

Original Factory Style Five-Piece flat panel headliner for the 1962-1967 three-window Ford Econoline Trucks. Includes Quarter Panel stocover the baremetal. ABS Leather Grainmaterial--ready to install. Includes hardware.



#### ECONO 6267-THK5W

Original Factory Style Two-Piece Headliner Panel set for the 1962-1967 five-windowFordEconolineTrucks.Includes Quarter Panel "frames" that go around the glass. Leather Grain material--ready to install. Hardware kit.





#### ECONO 6164-TRCC

1961-1964Econoline Rear Cab Cover. For trucks with 144" CID" engine cover. After-Market kit to dress-up the cab interior. Leather Grain



ECONO 6567-TRCC 1965-1967 Econoline Rear Cab Cover. For trucks with 170/240 "CID" engine cover ( After-Market cover kit to dress-up the cab interior) Leather Grain



Part #	Description	MSRP
ECONO 6100- THKO	1961 Econoline 3 & 5 Window Truck Headliner (Slotted)	257.60
ECONO 6267-THK3W	1962-1967 Econoline 3-Window Truck Headliner Cover Panel	257.60
ECONO 6267-THK5W	1962-1967 Econoline 5-Window Truck Headliner Cover Panel	257.60
ECONO 6164- TRCC	1961-1964 Econoline Truck Rear Cab Cover Panel	173.65
ECONO 6567- TRCC	1965-1967 Econoline Truck Rear Cab Cover Panel	173.65



## 1961-64 Econoline 3-Window Truck Complete AcoustiShield Insulation Kit With 144 CID Engine ECONO 6164-TAK3W

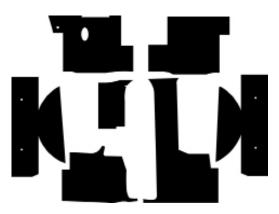
**Cowl Insulation Kits** 

Floor Insulation Kit

**Roof Insulation Kit** 

Econolines Trucks and Vans used a variety of cowlpanel combinations to accommodate on heater equipment and fresh air vents. Please see Cowl Information page for details.

Engine Cover Kit The 1961-64 Econoline vehicles werepoweredbythesmall"144CID" engineandrequireashortdoghouse cover. Included in the Kit.





The 1961 Trucks had a center support rail extending from the windshield to the backedge of the roof. Kit also includes quarter panel insulation.



ASU-DSD-2 Universal 2-Door Damper Kit For Trucks with steel interior door panels. Includes AcoustiShield damper pads and Instructions. Easy to Install.



Part #	Description	MSRP
ECONO 6164-TAK3W	1961-1964 Econoline 3-W Truck Complete Insulation Kit	723.35
ECONO 6164-TECK	1961-1964 Econoline (144 CID) Engine Cover Kit	139.15
ECONO 6164-TFK	1961-1964 Econoline Truck Floor Insulation Kit	239.20
ECONO 6164-TRCK	1961-1964 Econoline Truck Rear Cab Insulation Kit	162.15
ECONO 6164-TRK3W	1961-1964 Econoline Truck 3-W Roof Insulation Kit	155.25
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05



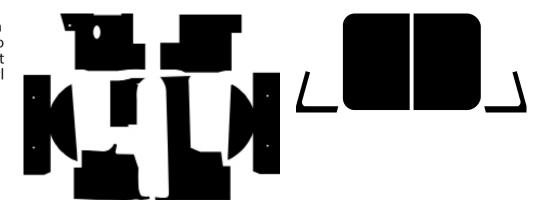
## 1961-64 Econoline 5-Window Truck Complete AcoustiShield Insulation Kit With 144 CID Engine ECONO 6164-TAK-5W

# Cowl Firewall Insulation Kits (Sold Separately)

Econolines Trucks and Vans used a variety of cowlpanel combinations to accommodate on heater equipment and fresh air vents. Please see Cowl Information page for details.

Engine Cover Kit The 1961-64 Econoline vehicles werepoweredbythesmall"144CID" engineandrequireashortdoghouse cover. Included in the Kit. Floor Insulation Kit

**Roof Insulation Kit** 





ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.



Part #	Description	MSRP
ECONO 6164-TAK5W	1961-1964 Econoline 5-W Truck Complete Insulation Kit	723.35
ECONO 6164-TECK	1961-1964 Econoline (144 CID) Engine Cover Kit	139.15
ECONO 6164-TFK	1961-1964 Econoline Truck Floor Insulation Kit	239.20
ECONO 6164-TRCK	1961-1964 Econoline Truck Rear Cab Insulation Kit	162.15
ECONO 6164-TRK5W	1961-1964 Econoline Truck 5-W Roof Insulation Kit	155.25
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05



## 1965-67 Econoline 3-Window Truck Complete AcoustiShield Insulation Kit With 170/240 CID Engine ECONO 6567-TAK-3W

# Cowl Firewall Insulation Kits (Sold Separately)

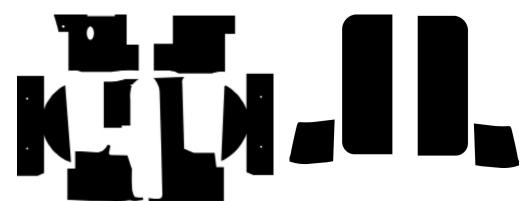
Econolines Trucks and Vans used a variety of cowlpanel combinations to accommodate on heater equipment and fresh air vents. Please see Cowl Information page for details.

#### **Engine Cover Kit**

The 1965-67 Econoline vehicles were powered by the small "170/240" CID engineand require a short doghouse cover. Included in the Kit.

Floor Insulation Kit

**Roof Insulation Kit** 





ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.



Part #	Description	MSRP
ECONO 6567-TAK3W	1965-1967 Econoline 3-W Truck Complete Insulation Kit	723.35
ECONO 6567-TECK	1965-1967 Econoline (170/240 CID) Engine Cover Kit	139.15
ECONO 6567-TFK	1965-1967 Econoline Truck Floor Insulation Kit	239.20
ECONO 6567-TRCK	1965-1967 Econoline Truck Rear Cab Insulation Kit	162.15
ECONO 6567-TRK3W	1965-1967 Econoline Truck 3-W Roof Insulation Kit	155.25
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05



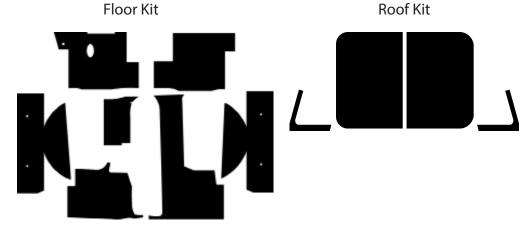
## 1965-67 Econoline 5-Window Truck Complete AcoustiShield Insulation Kit With 170/240 CID Engine ECONO 6567-TAK-5W

# Cowl Firewall Insulation Kits (Sold Separately)

Econolines Trucks and Vans used a variety of cowlpanel combinations to accommodate on heater equipment and fresh air vents. Please see Cowl Information page for details.

#### **Engine Cover Kit**

The 1965-67 Econoline vehicles were powered by the small "170/240" CID engineand require a short doghouse cover. Included in the Kit.



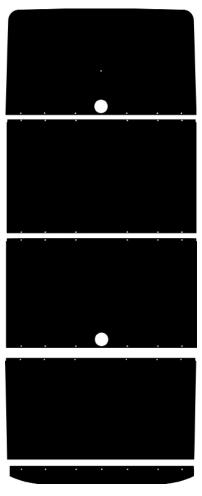


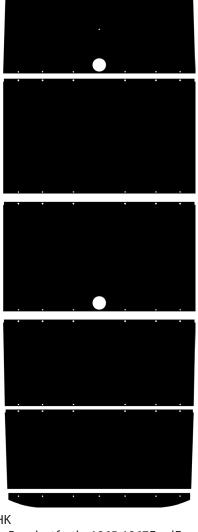
ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.



Part #	Description	MSRP
ECONO 6567-TAK5W	1965-1967 Econoline 5-W Truck Complete Kit	723.35
ECONO 6567-TECK	1965-1964 Econoline (170/240 CID) Engine Cover Kit	139.15
ECONO 6567-TFK	1965-1967 Econoline Truck Floor Insulation Kit	239.20
ECONO 6567-TRCK	1965-1967 Econoline Truck Rear Cab Insulation Kit	162.15
ECONO 6567-TRK5W	1965-1967 Econoline Truck 5-W Roof Insulation Kit	155.25
ASU-DDBIK-2	Universal 2 Door Damper/Barrier Insulation Kit	77.05

# 1961-67 Ford Econoline Van Headliners



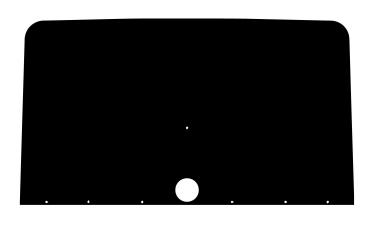


#### ECONO 6167-VHK

Five-PieceHeadlinerPanelsetforthe1961-1967FordEconolineVan.ABS Leather Grain material--ready to install. Includes hardware.

#### ECONO 6567-XVHK

Six-Piece Headliner Panel set for the 1965-1967 For d Econoline Super Van (Extended-length). ABS Leather Grain material -- ready to install. Includes hardware.





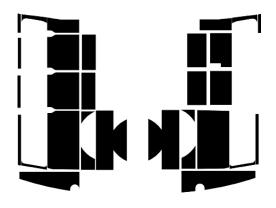


Part #	Description	MSRP
ECONO 6167-VHK	1961-1967 Econoline Van Headliner	
ECONO 6167-FCVHK	1961-1967 Econoline Van Front Cab Headliner	270.00
ECONO 6567-XVHK	1965-1967 Econoline Super Van Headliner (Extended-length)	845.00

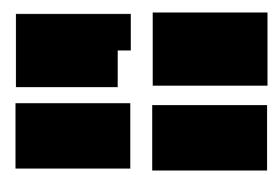


Econolines Trucks and Vans used a variety of Cowl/Firewall panel combinationstoaccommodateonheater equipmentandfreshairvents. Please seeCowlInformationpagefordetails.

**Body Panel Insulation Kit** 



Rear Door Insulation Kit



Engine Cover Kit The 1961-64 Econoline vehicles werepoweredbythesmall"144CID" engineandrequireashortdoghouse cover. Included in the Kit.



### 1961-64 Econoline CargoVan Complete AcoustiShield Insulation Kit With 144 CID Engine ECONO 6164-CVAK

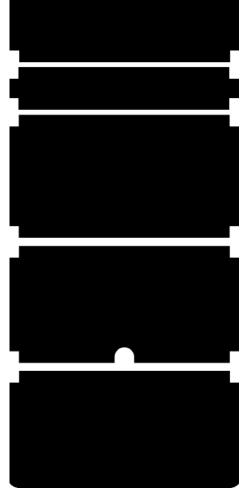
Floor Insulation Kit



Rear Floor Insulation Kit



ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.



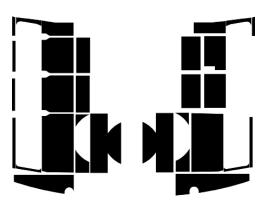
**Roof Insulation Kit** 

Part #	Description	MSRP
ECONO 6164-CVAK	1961-64 Econoline Cargo Van Complete Insulation Kit	1,058.64
ECONO 6164-CVBPK	1961-67 Econoline Cargo Van Body Panel Insulation Kit	315.10
ECONO 6164-VECK	1961-64 Econoline (144 CID) Engine Cover Insulation Kit	139.15
ECONO 6164-CVFK	1961-64 Econoline Cargo Van Front Floor Insulation Kit	239.20
ECONO6164-CVRDK	1961-64 Econoline Cargo Van Rear Door Insulation Kit	109.25
ECONO 6164-CVRK	1961-64 Econoline Cargo Van Roof Insulation Kit	251.85
ASU-DSD-2	Universal A coust is hield 2-Door Damper Insulation Kit	59.80
	Related Parts For This Truck (Sold Separately)	
CONO 6164-CVSDK	1965-67 Econoline Cargo Van Side Door Insulation Kit	109.25

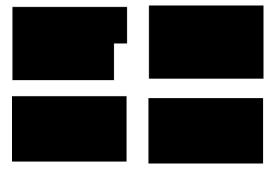


Econolines Trucks and Vans used a variety of Cowl/Firewall panel combinationstoaccommodateonheater equipmentandfreshairvents. Please see Cowl Information page for details.

**Body Panel Insulation Kit** 



Rear Door Insulation Kit



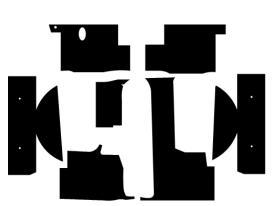
#### **Engine Cover Kit**

The 1965-67 Econoline vehicles were powered by the small "170/240" CID engineand require a short doghouse cover. Included in the Kit.



## 1965-67 Econoline CargoVan Complete AcoustiShield Insulation Kit With 170/240 CID Engine ECONO 6567-CVAK

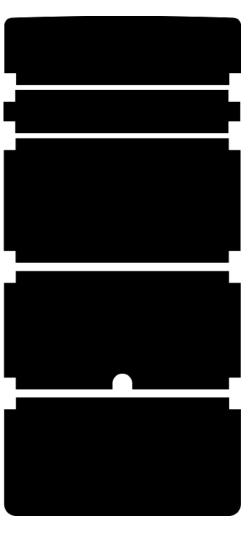
Floor Insulation Kit





ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.



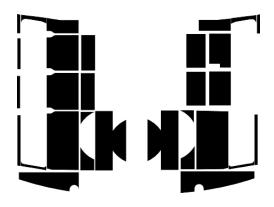


Part #	Description	MSRP
ECONO 6567-CVAK	1965-67 Econoline Cargo Van Complete Insulation Kit	1058.60
ECONO 6567-CVBPK	1965-67 Econoline Cargo Van Body Panel Insulation Kit	315.10
ECONO 6567-VECK	1965-67 Econoline (170/240 CID) Engine Cover Insula. Kit	139.15
ECONO 6567-CVFK	1965-67 Econoline Cargo Van Front Floor Insulation Kit	239.20
ECONO 6567-CVRDK	1965-67 Econoline Cargo Van Rear Door Insulation Kit	109.25
ECONO 6567-CVRK	1965-67 Econoline Cargo Van Roof Insulation Kit	251.85
ASU-DSD-2	Universal Acoustishield 2-Door Damper Insulation Kit	59.80
	Related Parts For This Truck (Sold Separately)	·
ECONO 6164-CVSDK	1965-67 Econoline Cargo Van Side Door Insulation Kit	109.25

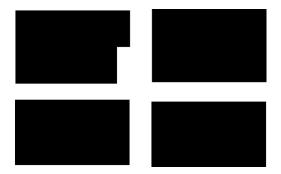


Econolines Trucks and Vans used a variety of Cowl/Firewall panel combinationstoaccommodateonheater equipmentandfreshairvents. Please see CowlInformation page for details.

**Body Panel Insulation Kit** 



Rear Door Insulation Kit



Engine Cover Kit
The 1961-64 Econoline vehicles
werepoweredbythesmall"144CID"
engineandrequireashortdoghouse
cover. Included in the Kit.

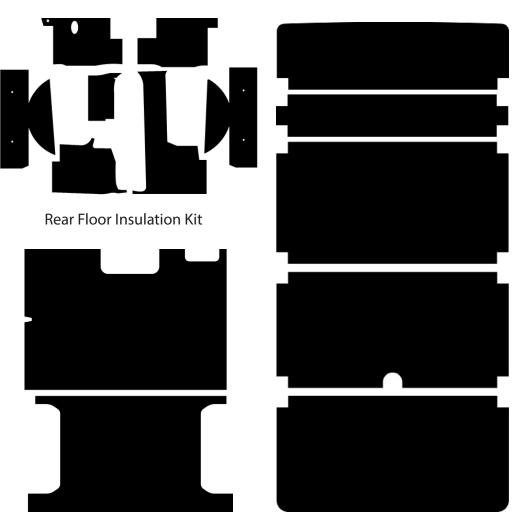


ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.

## 1961-64 Econoline Passenger Van Complete AcoustiShield Insulation Kit With 144 CID Engine ECONO 6164-PVAK

Floor Insulation Kit



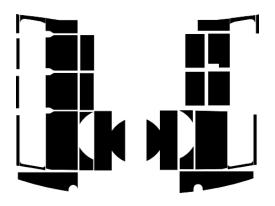


Part #	Description	MSRP
ECONO 6164-PVAK	1961-64 Econoline Passenger Van Complete Insulation Kit	1132.93
ECONO 6164-PVBPK	1961-64 Econoline Passenger Van Body Panel Insulation Kit	235.75
ECONO 6164-TECK	1961-64 Econoline (144 CID) Engine Cover Insulation Kit	139.15
ECONO 6164-PVFK	1961-64 Econoline Passenger Van Front Floor Insulation Kit	239.20
ECONO 6164-PVRDK	1961-64 Econoline Passenger Van Rear Door Insulation Kit	80.50
ECONO 6164-PVRFK	1961-64 Econoline Passenger Van Rear Floor Insulation Kit	186.30
ECONO 6164-PVRK	1961-64 Econoline Passenger Van Roof Insulation Kit	251.85
ASU-DSD-2	Universal Acoustishield 2-Door Damper Kit	59.80
	Related Parts For This Truck (Sold Separately)	
ECONO 6164-PVSDK	1965-67 Econoline Passenger Van Side Door Insulation Kit	80.50

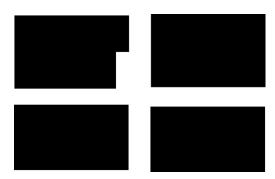


Econolines Trucks and Vans used a variety of Cowl/Firewall panel combinationstoaccommodateonheater equipmentandfreshairvents. Please seeCowlInformationpagefordetails.

**Body Panel Insulation Kit** 



Rear Door Insulation Kit



**Engine Cover Kit** 

The 1965-67 Econoline vehicles were powered by the small "170/240" CID engineand require a short doghouse cover. Included in the Kit.

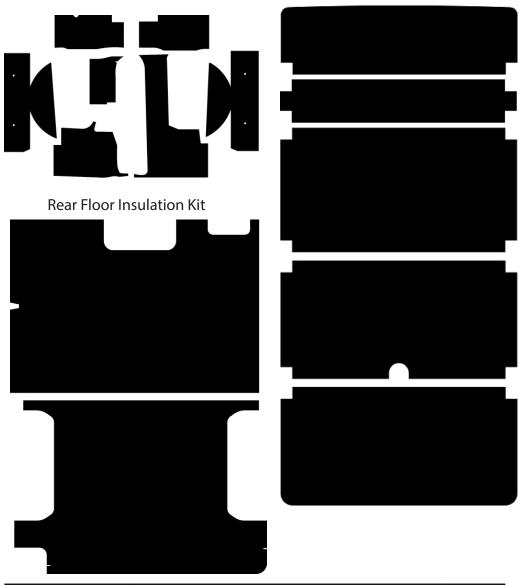


ASU-DSD-2 Universal 2-Door Damper Kit ForTruckswithsteelinteriordoorpanels.Includes AcoustiShield damper pads and Instructions. Easy to Install.

## 1965-67 Econoline Passenger Van Complete AcoustiShield Insulation Kit With 170/240 CID Engine ECONO 6567-PVAK

Floor Insulation Kit

**Roof Insulation Kit** 



Part #	Description	MSRP
ECONO 6567-PVAK	1965-67 Econoline Passenger Van Complete Kit	1132.93
ECONO 6567-PVBPK	1965-67 Econoline Passenger Van Body Panel Kit	235.75
ECONO 6567-TECK	1965-67 Econoline (170/240 CID) Engine Cover Kit	139.15
ECONO 6567-PVFK	1965-67 Econoline Passenger Van Front Floor Kit	239.20
ECONO 6567-PVRDK	1965-67 Econoline Passenger Van Rear Door Kit	80.50
ECONO 6567-PVRFK	1965-67 Econoline Passenger Van Rear Floor Kit	186.30
ECONO 6567-PVRK	1965-67 Econoline Passenger Van Roof Insulation	251.85
ASU-DSD-2	Universal Acoustishield 2-Door Damper Kit	59.80
	Related Parts For This Truck (Sold Separately)	
ECONO 6164-PVSDK	1965-67 Econoline Passenger Van Side Door Kit	80.50



# 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 will typically reduce passenger cabin noise by 12 to 17 decibels. To put this into perspective, a10-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 precut HeatShield Barrier Insulation panels to the auto body sheet metal to encapsulate any remaining vibration/noise and to thermally insulate the vehicle.



## **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.



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



**ABS Leather Grain Material** 

Firewall Insulator products are pre-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



Street Rod Firewall Insulator
Direct Sheetmetal
Absolute Sheetmetal



**ABS "Chicken Track" Material** 



# Product Description—ABS "Leather Grain" Original Equipment Firewall Insulators

Production Period—GM and MOPAR: 1926 through 1976

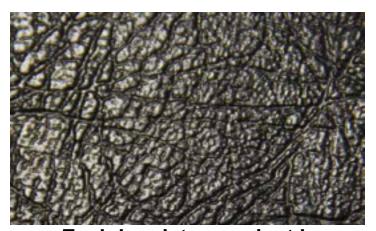
Production Period—FOMOCO: 1949 through 1979

Most OEMs used a leather grain firewall cover on their cars and trucks from 1926 through 1965. Each insulator product is molded with ABS material and ready-to-install with factory stock accessory holes and mounting pin locations punched.

Kits does not include mounting pins. Quiet Ride has an assortment of "universal" mounting pin styles available as needed.

Mounting pins are not included but are available for separate purchase as needed.

# ABS Firewall Cover Leather Grain Material



Each insulator product is molded from an "out of the car" original firewall for contour and accuracy. Year-Make-Model Specific.

Firewall Insulators can be ordered without holes for custom applications.

# Thermal Insulation Types Original Equipment Firewall Insulators

- General Motors Cars and Trucks
- Ford Cars and Trucks
- MOPAR Cars and Trucks

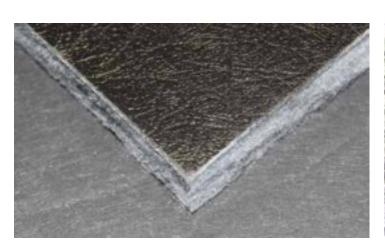
Black Fiberglass Insulation
Typically used in vehicles 1949
through 1977
•ABS Firewall Insulators

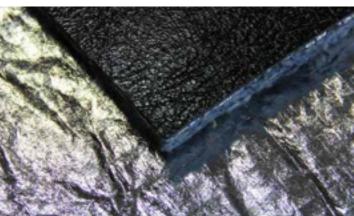
Heat Shield Barrier Insulation

Typically used in vehicles 1928-48 and
Vinyl Rubber Firewalls 1964-present

•Street Rods

Custom Firewalls







# **Concours Show Quality**

Authentically Correct---"Fit like a Glove"---Easy to Install

All QRS Products, Materials and Craftsmanship

**Meet or Exceed OEM Quality Standards** 

No customer has ever reported losing judged points on our firewall products.

# 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 our FlowWaterJet 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 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.





# 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.

them. We one	the following mounting pins and information based on what we have	peen	abie to ilitu avallab
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.	20	11
UWC-MPL-10	Universal Wire Cap Mounting PinLong 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.	10	
UWC-MPS-10	Universal Wire Cap Mounting PinShort 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.	10	000
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.	30	4
FORD 3541- MPL	Early Ford Firewall Mounting PinsLong 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-fifties.	3	177
FORD 3541- MPS	Early Ford Firewall Mounting PinShort 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-fifties.	3	<b>LIT</b>
FORD RB-MP	Late Model Ford Firewall Mounting PinsRubber 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.	3	4
GM 5500-MP	GM Firewall Plastic Firewall Mounting Plugs 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.	3	3
SRMP-9	Street Rod Mounting Pin Kit 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 pin sets and instructions.	34	
R-83-56	Early and Mid-Year 1932 Ford Correct insulator panel to desh mounting screws for early and mid-year 1932	14.95	10

	ments, 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/	
		1 .
R-07-01	Ford Original Shoulder Bolts for mid-to-late 1932 through 1935 Cars/Trucks 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/	5.95

Correct insulator panel to dash mounting screws for early and mid-year 1932 passenger car, wagon and sedan delivery. Per Ford Engineering release docu-





