AcoustiSHIELD
Automotive Thermal Acoustic Insulation

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!™

Everything in One Box to Do the Job Right!
Pre-Cut, Ready To install Kits are Year, Make and Model Specific and include:
• Dynamat Xtreme
• Heat Shield Barrier Insulation
• Spray Adhesive • Seam Tape
• Illustrated Instructions

For more information contact us at: info@quietride.com
©2003-19 • Prices Subject to Change Without Notice
Introducing a multi-stage, automotive insulation and sound damping system to give Studebaker 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 Studebaker into “Quiet Riding Comfort”

Stage 1
Sound Damper Pads

The first stage consists of pre-trimmed, self-adhesive, Sound Damper Pads, bonded to strategically located trouble spots on the floor pan and roof of the vehicle to control body panel vibration and noise. These spots are mapped and labeled in detailed instructions which are included in the kit.

Kits Include:
• Stage 1 Pre-Sized Sound Damper Pads
• Stage 2 Pre-Trimmed Heat Absorber / Barrier Panels, Spray Adhesive and Sealing Tape
• Complete Illustrated Installation Instruction

Stage 2
Heat Absorber/Barrier Panels

The second stage uses a high-tech absorber/barrier material, bonded to the body panels, to both sound deaden and insulate the vehicle from radiant heat penetration from the engine and road. Each absorber panel is cut to the correct shape and contour and is mapped and labeled in the detailed instructions.
ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit
For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

STUD 5364-CT
1953-1964 Studebaker Hawk Firewall

Other Parts Available (Sold Separately)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 5364K-CAK</td>
<td>1953-1964 Studebaker Hawk C/K Body Complete Kit</td>
<td>781</td>
</tr>
<tr>
<td>STUD 5364K-CBPK</td>
<td>1953-1964 Studebaker Hawk C/K Body Panel Insulation Kit</td>
<td>161</td>
</tr>
<tr>
<td>STUD 5364K-CCK</td>
<td>1953-1964 Studebaker Hawk C/K Body Cowl Insulation Kit</td>
<td>58</td>
</tr>
<tr>
<td>STUD 5364K-CFK</td>
<td>1953-1964 Studebaker Hawk C/K Body Floor Insulation Kit</td>
<td>248</td>
</tr>
<tr>
<td>STUD 5364K-CRK</td>
<td>1953-1964 Studebaker Hawk C/K Body Roof Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>STUD 5364K-CTK</td>
<td>1953-1964 Studebaker Hawk C/K Body Trunk Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>ASU-DDBIK-2</td>
<td>Universal 2 Door Damper/Barrier Insulation Kit</td>
<td>67</td>
</tr>
<tr>
<td>STUD 5364K-C</td>
<td>1953-1964 Studebaker Hawk Firewall Insulator</td>
<td>265</td>
</tr>
</tbody>
</table>

Firewall Insulators can be ordered without holes for customs and street rods.
1953-64 Studebaker Lark Coupe
Complete AcoustiShield Insulation Kit
STUD 5364L-CAK

Cowl Kit

Front Floor Kit

Roof Kit

Body Panel Kit

Trunk Floor Kit

Door Insulation
Included with Complete Kit

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 5364L-CAK</td>
<td>1953-1964 Studebaker Lark Complete Insulation Kit</td>
<td>781</td>
</tr>
<tr>
<td>STUD 5364L-CBPK</td>
<td>1953-1964 Studebaker Lark Body Panel Insulation Kit</td>
<td>161</td>
</tr>
<tr>
<td>STUD 5364L-CCK</td>
<td>1957-58 Studebaker Lark Cowl Insulation Kit</td>
<td>58</td>
</tr>
<tr>
<td>STUD 5364L-CFK</td>
<td>1953-1964 Studebaker Lark Floor Insulation Kit</td>
<td>248</td>
</tr>
<tr>
<td>STUD 5364L-CRK</td>
<td>1953-1964 Studebaker Lark Roof Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>STUD 5364L-CTK</td>
<td>1953-1964 Studebaker Lark Trunk Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>ASU-DDBIK-2</td>
<td>Universal 2 Door Damper/Barrier Insulation Kit</td>
<td>67</td>
</tr>
</tbody>
</table>

Other Parts Available (Sold Separately)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 534K-C</td>
<td>1953-1964 Studebaker Hawk Firewall Insulator</td>
<td>265</td>
</tr>
</tbody>
</table>

ASU-DDBIK-2  Universal 2-Door Damper/Barrier Insulation Kit
For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

STUD 5364-CT
1953-1964 Studebaker Hawk Firewall

Firewall Insulators can be ordered with out holes for customs and street rods.
1953-64 Studebaker Lark Convertible Complete AcoustiShield Insulation Kit
STUD 5364L-CVAK

Cowl Kit

Front Floor Kit

Roof Kit

Body Panel Kit

Door Insulation Included with Complete Kit

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 5364L-CVAK</td>
<td>1953-1964 Studebaker Lark Convertible Complete Insulation Kit</td>
<td>643</td>
</tr>
<tr>
<td>STUD 5364L-CVBPK</td>
<td>1953-1964 Studebaker Lark Convertible Body Panel Insulation Kit</td>
<td>161</td>
</tr>
<tr>
<td>STUD 5364L-CVCK</td>
<td>1957-58 Studebaker Lark Convertible Cowl Insulation Kit</td>
<td>58</td>
</tr>
<tr>
<td>STUD 5364L-CVFK</td>
<td>1953-1964 Studebaker Lark Convertible Floor Insulation Kit</td>
<td>248</td>
</tr>
<tr>
<td>STUD 5364L-CVTK</td>
<td>1953-1964 Studebaker Lark Convertible Trunk Insulation Kit</td>
<td>136</td>
</tr>
<tr>
<td>STUD 5364L-DDBIK-2</td>
<td>1957-58 Studebaker Lark 2 Door Damper Barrier Insulation Kit</td>
<td>67</td>
</tr>
<tr>
<td>STUD 5364K-C</td>
<td>1953-1964 Studebaker Hawk Firewall Insulator</td>
<td>265</td>
</tr>
</tbody>
</table>

Other Parts Available (Sold Separately)

ASU-DDBIK-2 Universal 2-Door Damper/Barrier Insulation Kit
For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

STUD 5364-CT
1953-1964 Studebaker Hawk Firewall

Firewall Insulators can be ordered without holes for customs and street rods.
### 1953-64 Studebaker Lark Sedan Complete AcoustiShield Insulation Kit

**STUD 5364L-SAK**

### Body Panel Kit

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 5364L-SAK</td>
<td>1953-1964 Studebaker Lark Sedan Complete Insulation Kit</td>
<td>841</td>
</tr>
<tr>
<td>STUD 5364L-SBPK</td>
<td>1953-1964 Studebaker Lark Sedan Body Panel Insulation Kit</td>
<td>161</td>
</tr>
<tr>
<td>STUD 5364L-SRK</td>
<td>1953-1964 Studebaker Lark Sedan Roof Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>STUD 5364K-SFK</td>
<td>1953-1964 Studebaker Lark Sedan Floor Insulation Kit</td>
<td>248</td>
</tr>
<tr>
<td>STUD 5364K-SRK</td>
<td>1953-1964 Studebaker Lark Sedan Roof Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>STUD 5364K-STK</td>
<td>1953-1964 Studebaker Lark Sedan Trunk Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>STUD 5364L-DDBIK-4</td>
<td>1957-58 Studebaker Lark 4 Door Damper Barrier Insulation Kit</td>
<td>131</td>
</tr>
<tr>
<td>STUD 5364K-C</td>
<td>1953-1964 Studebaker Hawk Firewall Insulator</td>
<td>265</td>
</tr>
</tbody>
</table>

Other Parts Available (Sold Separately)

**ASU-DDBIK-4** Universal 4-Door Damper/Barrier Insulation Kit
For 4-Door Sedans with upholstered door panels. Includes Dynamat Xtreme damper pads, WeatherBarrier Insulation, double-sided foam tape and Instructions. Easy to Install.

**STUD 5364-CT**
1953-1964 Studebaker Hawk Firewall
1957-58 Packard Coupe
Model F
Complete AcoustiShield Insulation Kit
PACK 5758-CAK

Cowl Kit
Front Floor Kit
Roof Kit

Body Panel Kit

Door Insulation
Included with Complete Kit

Trunk Floor Kit

ASU-DDBIK-2
Universal 2-Door Damper/Barrier Insulation Kit
For 2-door Coupes, Convertibles, Trucks with upholstered door panels. Includes Dynamat Xtreme damper pads, Weather-Barrier Insulation, double-sided foam tape and Instructions. Easy to Install.

STUD 5758-CAK
1957-58 Studebaker F Body Coupe Complete Kit
793

STUD 5758-CCK
1957-58 Studebaker F Body Coupe Cowl Insulation Kit
58

STUD 5758-CFK
1957-58 Studebaker F Body Coupe Floor Insulation Kit
263

STUD 5758-CRK
1957-58 Studebaker F Body Coupe Roof Insulation Kit
147

STUD 5758-CTK
1957-58 Studebaker F Body Coupe Trunk Insulation Kit
147

ASU-DDBIK-2
Universal 2 Door Damper Kit
67

Other Parts Available (Sold Separately)

STUD 5758FWY-C
1957-1958 Studebaker F & W/Y Body Firewall Insulator
222

STUD 5758-SD
1957-58 Studebaker F & W/Y Body Seat Divider (ABS)
122

STUD 5758FWY-CSP
1957-58 Studebaker F & W/Y Body Cowl Side Panel Set
100

STUD 5758-PKG
1957-58 Studebaker F & W/Y Body Package Tray
100

Firewall Insulators can be ordered without holes for customs and street rods.
1957-58 Packard Sedan Models W/Y Complete AcoustiShield Insulation Kit
PACK 5758-SAK

Cowl Kit

Front Floor Kit

Roof Kit

Body Panel Kit

Trunk Floor Kit

Door Insulation Included with Complete Kit

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 5758-SAK</td>
<td>1957-58 Studebaker W/Y Body Sedan Complete Kit</td>
<td>827</td>
</tr>
<tr>
<td>STUD 5758-SBPK</td>
<td>1957-58 Studebaker W/Y Body Sedan Body Panel Insulation Kit</td>
<td>132</td>
</tr>
<tr>
<td>STUD 5758-SFK</td>
<td>1957-58 Studebaker W/Y Body Sedan Floor Insulation Kit</td>
<td>263</td>
</tr>
<tr>
<td>STUD 5758-SRK</td>
<td>1957-58 Studebaker W/Y Body Sedan Roof Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>STUD 5758-STK</td>
<td>1957-58 Studebaker W/Y Body Sedan Trunk Insulation Kit</td>
<td>147</td>
</tr>
<tr>
<td>ASU-DDBIK-4</td>
<td>Universal 4 Door Damper Kit</td>
<td>131</td>
</tr>
</tbody>
</table>

Other Parts Available (Sold Separately)

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 5758FWY-C</td>
<td>1957-1958 Studebaker F &amp; W/Y Body Firewall Insulator</td>
<td>222</td>
</tr>
<tr>
<td>STUD 5758-SD</td>
<td>1957-58 Studebaker F &amp; W/Y Body Seat Divider (ABS)</td>
<td>122</td>
</tr>
<tr>
<td>STUD 5758FWY-CSP</td>
<td>1957-58 Studebaker F &amp; W/Y Body Cowl Side Panel Set</td>
<td>100</td>
</tr>
<tr>
<td>STUD 5758-PKG</td>
<td>1957-58 Studebaker F &amp; W/Y Body Package Tray</td>
<td>100</td>
</tr>
</tbody>
</table>

ASU-DDBIK-4 Universal 4-Door Damper/Barrier Insulation Kit
For 4-Door Sedans with upholstered door panels. Includes Dynamat Xtreme damper pads, WeatherBarrier Insulation, double-sided foam tape and Instructions. Easy to Install.

Firewall Insulators can be ordered without holes for customs and street rods.

STUD 5758-C
1957-1958 Studebaker F & W/Y Body Firewall
## Studebaker Cars 1929-1966

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 2900D-C</td>
<td>1929 Studebaker Dictator Firewall Insulator</td>
<td>265</td>
</tr>
<tr>
<td>STUD 2930C-C</td>
<td>1929-30 Studebaker Commander Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 2930P-C</td>
<td>1929-30 Studebaker President Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3100-54R-C</td>
<td>1931 Studebaker Model 54 Royal Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3100P-C</td>
<td>1931 Studebaker President Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3100R-C</td>
<td>1931 Studebaker Rockney Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3132-75R-C</td>
<td>1931 Studebaker Model 75 Rockney Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3132-D6-C</td>
<td>1931-32 Studebaker Dictator 6 Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200C-C</td>
<td>1932 Studebaker Commander Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200C-CE</td>
<td>1932 Studebaker Commander Engine Side Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200C-CP</td>
<td>1932 Studebaker Commander Passenger Side Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200D-C1</td>
<td>1932 Studebaker Dictator 8 Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200D-C2</td>
<td>1932 Studebaker Dictator Engine Side Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200P-C</td>
<td>1932 Studebaker President Firewall Insulator</td>
<td>532</td>
</tr>
<tr>
<td>STUD 3200P-CE</td>
<td>1932 Studebaker President Engine Side Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3200P-CP</td>
<td>1932 Studebaker President Passenger Side Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3300P-C</td>
<td>1933 Studebaker President Firewall Insulator</td>
<td>532</td>
</tr>
<tr>
<td>STUD 3300P-CE</td>
<td>1933 Studebaker President Engine Side Firewall Insulator</td>
<td>532</td>
</tr>
<tr>
<td>STUD 3300P-CP</td>
<td>1933 Studebaker President Passenger Side Firewall Insulator</td>
<td>532</td>
</tr>
<tr>
<td>STUD 3435D-C</td>
<td>1934-1935 Studebaker Dictator Firewall Insulator</td>
<td>265</td>
</tr>
<tr>
<td>STUD 3435P-C</td>
<td>1934-1935 Studebaker President Firewall Insulator</td>
<td>265</td>
</tr>
<tr>
<td>STUD 3600D-C</td>
<td>1936 Studebaker Dictator Firewall Insulator</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3700-C</td>
<td>1937 Studebaker Firewall Insulator</td>
<td>301</td>
</tr>
</tbody>
</table>

## Studebaker Trucks 1941-1964

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 3839-CT</td>
<td>1938-39 Studebaker K-5 Coupe/L-5 Express/38 Truck Firewall Insulator</td>
<td>221</td>
</tr>
<tr>
<td>STUD 3839KL-C T</td>
<td>1938-39 Studebaker L-5 Firewall Express Truck</td>
<td>301</td>
</tr>
<tr>
<td>STUD 4752-C-C</td>
<td>1947-1952 Studebaker Commander Firewall Insulator</td>
<td>222</td>
</tr>
<tr>
<td>STUD 5362-C</td>
<td>1953-1962 Studebaker Firewall Insulator</td>
<td>222</td>
</tr>
<tr>
<td>STUD 5364K-C</td>
<td>1953-1964 Studebaker Hawk Firewall Insulator</td>
<td>265</td>
</tr>
<tr>
<td>STUD 6266-C</td>
<td>1962-1966 Studebaker (K Body) Firewall</td>
<td>265</td>
</tr>
</tbody>
</table>

## Studebaker Trucks 1941-1964

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>MSRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>STUD 3839KL-C T</td>
<td>1938-39 Studebaker L-5 Firewall Express Truck</td>
<td>301</td>
</tr>
<tr>
<td>STUD 3953-T</td>
<td>1939-53 Studebaker Truck Firewall Insulator</td>
<td>239</td>
</tr>
<tr>
<td>STUD 4148-T16</td>
<td>1941-1948 Studebaker Truck M-16 Firewall</td>
<td>284</td>
</tr>
<tr>
<td>STUD 6264D-T</td>
<td>1962-1964 Studebaker Diesel Truck Firewall</td>
<td>222</td>
</tr>
<tr>
<td>STUD 6164-CT</td>
<td>1961-1964 Studebaker Lark/Champ Firewall</td>
<td>222</td>
</tr>
<tr>
<td>STUD 6264D-T</td>
<td>1962-1964 Studebaker Diesel Truck Firewall</td>
<td>222</td>
</tr>
</tbody>
</table>
Studebaker Firewall Insulators 1929-1966

Compare these photos to your to verify fitment with your car.
Firewalls are available with holes for Restoration or without holes for Custom Applications.

STUD 2900D-C
1929 Studebaker Dictator Firewall

STUD 2930C-C
1929-30 Studebaker Commander Firewal

STUD 3100P-C
1931 Studebaker President Firewall

STUD 3200P-C
1932 Studebaker President Firewall

STUD 3100-54R-C
1931 Studebaker Royal Firewall

STUD 323-75R-C
1932-33 Studebaker Model 75 (Rockney) Firewall

Firewall Insulators can be ordered with out holes for customs and street rods.
Studebaker Firewall Insulators 1929-1966

Compare these photos to your to verify fitment with your car. Firewalls are available with holes for Restoration or without holes for Custom Applications.

STUD 3132D6-C
1932 Studebaker Dictator 6 Firewall Insulator

Passenger Side
STUD 3200C-CP
Engine Side
STUD 3200C-CE
1932 Studebaker Commander Insulator Set

Passenger Side Firewall
STUD 3200P-CP
Engine Side Firewall Insulator
STUD 3200P-CE
1932 Studebaker President Firewall Insulator Set

Firewall Insulators can be ordered without holes for customs and street rods.
Studebaker Firewall Insulators 1929-1966

Compare these photos to your to verify fitment with your car. Firewalls are available with holes for Restoration or without holes for Custom Applications.

1932 Studebaker Commander 8 Firewall Insulator Set
Passenger Side
STUD 3200C-CP
Engine Side
STUD 3200C-CE

1933 Studebaker President Firewall Insulator Set
Passenger Side
STUD 3300P-CP
Engine Side
STUD 3300P-CE

STUD 3435C-C
1934-1935 Studebaker Commander Firewall

STUD 3435D-C
1934-35 Studebaker Dictator Firewall

Firewall Insulators can be ordered without holes for customs and street rods.
Studebaker Firewall Insulators 1929-1966

Compare these photos to your to verify fitment with your car. Firewalls are available with holes for Restoration or without holes for Custom Applications.

STUD 3435P-C
1934-1935 Studebaker President Firewall

STUD 3600D-C
1936 Studebaker Dictator Firewall

STUD 3700-C
1937 Studebaker Firewall

STUD 3839-CT
1938-39 Studebaker K-5 and L-5 Cars /Truck/Express

STUD 4752C-C
1947-1952 Studebaker Commander Firewall

STUD 5364H-C
1953-1964 Studebaker Hawk Firewall

Firewall Insulators can be ordered with out holes for customs and street rods.
Studebaker Firewall Insulators 1929-1966

Compare these photos to your to verify fitment with your car. Firewalls are available with holes for Restoration or without holes for Custom Applications.

STUD 5758-C
1957-1958 Studebaker F & W/Y Body Firewall

STUD 5758FWY-PKG
1957-58 Studebaker F & W/Y Body Package Tray

STUD 5758FWY-CSD
1957-58 Studebaker F & W/Y Body Seat Divider

STUD 5364-CT
1953-1964 Studebaker Hawk Firewall

STUD 5758FWY-CSP
1957-58 Studebaker F & W/Y Cowl Panel Set

STUD 6164-CT
1961-1964 Studebaker Lark/Champ Firewall

STUD 6266-C
1962-1966 Studebaker (K Body) Firewall

Firewall Insulators can be ordered with out holes for customs and street rods.
Studebaker Truck Firewall Insulators
1939-1966

Compare these photos to your to verify fitment with your car.
Firewalls are available with holes for Restoration or without holes for Custom Applications.

STUD 3839-CT
1938-39 Studebaker K-5 and L-5 Cars /Truck/Express

STUD 6164-CT
1961-1964 Studebaker Lark/Champ Firewall

STUD 3953-T
1939-1953 Studebaker Truck Firewall

STUD 4148-T16
1941-1948 Studebaker Truck M-16 Firewall

Studebaker
Firewall Insulator Colors

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 in a car built in the 1930s or 40s is now at least 70-80 years old and is dirty and dingy. When it came off the assembly line, it was crisp, clean and sparkling.

With few exceptions, firewall insulators were black when they came from the factory. The firewall color should match the color of your clutch, brake and accelerator pedal rubber pads.

Firewall Insulators can be ordered with out holes for customs and street rods.
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.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Included Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>UMP-10</td>
<td>Universal Mounting Pins</td>
<td></td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>UWC-MPL-10</td>
<td>Universal Wire Cap Mounting Pin--Long</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>UWC-MPS-10</td>
<td>Universal Wire Cap Mounting Pin--Short</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>UPPS-20</td>
<td>Universal Upholstery Panel Set</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>FORD 3541-MPL</td>
<td>Early Ford Firewall Mounting Pins--Long</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>FORD 3541-MPS</td>
<td>Early Ford Firewall Mounting Pins--Short</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>These all steel firewall mounting pins are an exact reproduction of the originals. They are in a 1/2 inch in length. The Short pin works best for the 1942-48 Ford cars and 1940-47 Ford trucks and may be used on trucks through the mid-fiftys.</td>
<td></td>
</tr>
<tr>
<td>FORD RB-MP</td>
<td>Late Model Ford Firewall Mounting Pins--Rubber Bullet Style</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>These all Rubber Bullet Style Ford mounting pins were used on FOMOCO products starting in 1969. These are an exact reproduction of the original.</td>
<td></td>
</tr>
<tr>
<td>GM 5500-MP</td>
<td>GM Firewall Plastic Firewall Mounting Plugs</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>SRMP-9</td>
<td>Street Rod Mounting Pin Kit</td>
<td>34</td>
</tr>
<tr>
<td></td>
<td>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 pinssets and instructions.</td>
<td></td>
</tr>
<tr>
<td>R-83-56</td>
<td>Early and Mid-Year 1932 Ford</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Correct insulator panel to dash mounting screws for early and mid-year 1932 passenger car, wagon and sedan delivery. Per Ford Engineering release documents, the correct slotted flat head screws (1/4-20 x 1 3/16), locks, hex nuts and cup washers. Finished in black oxide. Kit includes 12 Sets (48 pieces.) Please Order directly from Roy Nacewicz Enterprises, <a href="http://www.fordbolts.com">www.fordbolts.com</a>.</td>
<td>14.95</td>
</tr>
<tr>
<td>R-07-01</td>
<td>Ford Original Shoulder Bolts for mid-to-late 1932 through 1935 Cars/Trucks</td>
<td>5.95</td>
</tr>
</tbody>
</table>
AcousticSHIELD Product Description
AcousticSHIELD 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 Dynamat Xtreme® 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 AcousticSHIELD 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.

AcousticSHIELD is a Two-Stage Process

Stage-One of the AcousticSHIELD process is the application of small pre-cut Dynamat Xtreme® 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 AcousticSHIELD 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.
**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.](image1)

![Typical Trunk Floor Sound Dampening and Thermal Barrier Insulation.](image2)
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.
**Firewall Insulators™**

Stop Engine Heat at the Source

Made Right---Fit Right---Look Right

OEM Original Products

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.

ABS Leather Grain Material

“Ultra High Definition” Vinyl Rubber

ABS “Chicken Track” Material

Street Rod Firewall Insulator

Direct Sheetmetal

Absolute Sheetmetal

Quick Link
Product Description—
ABS “Chicken Track Grain”
Early Ford Original Equipment Firewall Insulators

Production Period—FOMOCO: 1928 through 1948
Production Period--Some Early Mopar Vehicles

FOMOCO cars and trucks used a unique “chicken track” texture on their firewall insulator covers and related products from 1928 through 1948. Quiet Ride has faithfully reproduced this famous texture and offers it exclusively on its ABS molded firewall insulators and truck headliners, cowl and door panels. Each insulator product is molded with an ABS material and ready-to-install with Heat Shield Thermal Barrier insulation, factory stock accessory holes and mounting pin locations punched.

Ford style steel mounting pins are not included but are available for separate purchase as needed.

ABS Firewall Cover
Chicken Track 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.
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 grained 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.

Firewall Insulators can be ordered without holes for custom applications.
Product Description—
“Ultra High Definition Vinyl Rubber“
Original Equipment Firewall Insulators
for General Motors Cars and Ford Cars and Trucks

Production Period—GM: 1964 to present
Production Period—FOMOCO: 1964 to present

FOMOCO and General Motors began using a rubber based firewall material in 1964 with the introduction of the Mustang, Chevelle family and Camaro Cars. Quiet Ride molds these products using a “Ultra High Definition” vinyl rubber. It comes ready to install with a Heat Shield Thermal Barrier insulation pad. Factory stock accessory holes and mounting pin locations are punched.

Kits include appropriate period mounting pins.

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.
Product Description—Street Rod Firewall Insulators
Direct Sheetmetal
Absolute Sheetmetal (formerly Bitchin Products)

Production Period—FOMOCO: 1928 through 1956
Production Period--GM: 1936 through 1972

Street Rod Firewall Insulators are based on the steel after-market firewalls that are manufactured by Direct Sheetmetal and Absolute Sheetmetal (formerly Bitchin Products) to stop the heat and noise generated by large engine installed in smaller, older vehicles. Each insulator product is molded with ABS Leather grain material to fit the steel engine and transmission recess “like a glove.” All street rod products are year, make and model specific, and come ready to install with a double layer of Heat Shield Thermal Barrier insulation pad.

There are no mounting holes or accessory cut-outs so customers can achieve that “smooth” look in the engine bay and passenger compartment.

Customer must decide method of installation. Quiet Ride makes a Street Rod mounting pin kit, available separately.
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 “shody” 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 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.