

INNOVATIVE
**HEAT &
 SOUND
 CONTROL**
 SOLUTIONS

**2020 NEW
 PRODUCTS**



BLACK Floor & Tunnel Shield™

New Black Floor & Tunnel Shield is the solution for blocking engine and exhaust heat while wanting a great black finish. With a high temp polymer and resin black surface, Black Floor & Tunnel Shield controls heat from getting into interiors and protects components from damage. Aggressive adhesive backing makes installation easy.

- Wind & water will not affect adhesive
- Minimum clearance required, only 3/16" thick
- Easily shape, trim, peel & stick
- Aggressive self-adhesive backing



BLACK FLOOR & TUNNEL SHIELD II

Part #	Description
050549	42" x 48" Black Floor & Tunnel Shield (14 sq ft)
050552	21" x 48" Black Floor & Tunnel Shield (7 sq ft)

Stainless Steel Acoustical & Thermal Floor & Tunnel Shield

Stainless Floor & Tunnel Shield is a high temperature solution for not only controlling heat, but sound as well. The new stainless steel surface, backed with a high-temp resistant glass fiber, is able to handle higher temperatures but also has micro perforations to control noise as well. It's polished dimpled surface reflects heat while the perforations allow sounds to be absorbed. Cuts easily with tin snips and aggressive adhesive backing makes installation easy.

- Stainless Steel reflective surface
- Microperforations to absorb sound
- Easily shape, trim, peel & stick
- Aggressive self-adhesive backing



STAINLESS STEEL ACOUSTICAL FLOOR & TUNNEL SHIELD II

Part #	Description
050551	22" X 19" Stainless Steel Acoustical Floor & Tunnel Shield



JEEP INTERIOR HEAT & SOUND CONTROL

Jeep® Wrangler JL & Gladiator Sound Deadening / Insulating Headliner

Riding in a Jeep is great fun except for the truck's propensity for interior noise that makes it difficult to hear conversations or enjoy your sound system. Now there is an easy solution. Boom Mat's new Jeep Wrangler Sound Deadening Headliner (available in two finishes) is a custom cut, peel and stick kit that dresses up the interior of Jeep hard tops while minimizing annoying outside noise. Constructed of high quality marine grade acoustical foam that resists mold and mildew while insulating from outside heat/cold and sound with an R4 value.

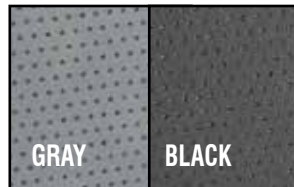


- Headliner reduces noise levels 3 to 4 decibels.
- A significant change in noise level that will make it easier to have conversations, enjoy your favorite music and insulating properties makes controlling interior heat and cold levels much easier.

Original Texture Finish



Leather Look Finish



JL MODELS 2018-UP

HEADLINER KIT

2-Door	Year	Finish	Color
050188	'18- UP	Original	Black
050189	'18- UP	Original	Gray
050190	'18- UP	Original	White
050191	'18- UP	Leather Look	Gray
050192	'18- UP	Leather Look	Black

SIDE WINDOW KIT

2-Door	Year	Finish	Color
050268	'18-UP	Original	Black
050269	'18-UP	Original	Gray
050270	'18-UP	Original	White
050271	'18-UP	Leather Look	Gray
050272	'18-UP	Leather Look	Black

HEADLINER & SIDE WINDOW COMBO KIT

2-Door	4-Door	Year	Finish	Color
050280 (6pc kit)	050178 (13pc kit)	'18-UP	Original	Black
050282 (6pc kit)	050179 (13pc kit)	'18-UP	Original	Gray
050281 (6pc kit)	050180 (13pc kit)	'18-UP	Original	White
050283 (6pc kit)	050182 (13pc kit)	'18-UP	Leather Look	Black
050284 (6pc kit)	050181 (13pc kit)	'18-UP	Leather Look	Gray

GLADIATOR MODELS 2019-UP

HEADLINER KIT

4-Door	Year	Finish	Color
050183	'19- UP	Original	Black
050184	'19- UP	Original	Gray
050185	'19- UP	Original	White
050186	'19- UP	Leather Look	Gray
050187	'19- UP	Leather Look	Black



JK MODELS COMBO KITS

HEADLINER & SIDE WINDOW COMBO KIT

2-Door	4-Door	Year	Finish	Color
050285 (6pc kit)	050290 (8pc kit)	'18-UP	Original	Black
050286 (6pc kit)	050291 (8pc kit)	'18-UP	Original	Gray
050287 (6pc kit)	050292 (8pc kit)	'18-UP	Original	White
050288 (6pc kit)	050293 (8pc kit)	'18-UP	Leather Look	Black
050289 (6pc kit)	050294 (8pc kit)	'18-UP	Leather Look	Gray



800.264.9472



NEW PRODUCTS



Pre Cut Hood Insulation Kits

The perfect replacement for your worn out, dirty hood liner! DEI Hood Insulation Kits are custom cut and made from our Black Underhood material. It controls heat and sound and protects your paint from engine heat and chemicals. An aggressive adhesive backing makes an easy installation.

UNDERHOOD INSULATION KITS

Part #	Description
050124	'70 - '72 Chevelle (non-functional cowl)
050125	'68 - '69 Chevelle
050126	'67 Chevelle
050127	'66 Chevelle
050128	'64 - '65 Chevelle
050099	'67 - '69 Camaro - Z28, SS, Base
050098	'69 - '70 Mustang - Base, Mach 1, Grande, GT-350, GT
050097	'70 - '72 Chevelle - Base
050096	'69 - '74 Nova
050096	'71 - '74 Ventura - Base, GTO
050096	'73 - '74 Omega
050096	'73 - '74 Apollo
050095	'68 - '70 LeMans / GTO
050094	'65 - '67 LeMans / GTO
050093	'66 - '67 Nova

TEXTURE DETAIL



Heat Screen™ Aluminized Mylar Radiant Matting

An excellent method for reflecting unwanted heat from areas and surfaces needing protection. With a thickness of only .060 inches, Heat Screen requires minimal clearance and is capable of withstanding 2000°F of radiant heat. Ideal for protecting body panels, floor boards, gas tanks, fairings and for use under carpeting.



- Withstands 1200°F of direct heat
- Can be secured with adhesive or fasteners
- Trim to desired size

NOTE: Use with our 010490 spray adhesive

HEAT SCREEN

Part #	Description
010071	12" x 24" (2 sq ft)

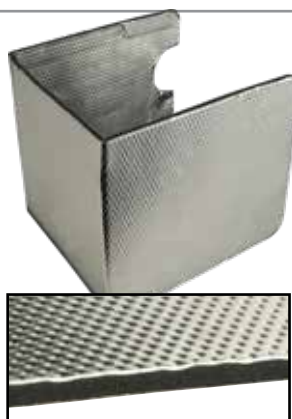
Form-A-Barrier™

Light weight, formable rigid shield provides excellent thermal protection up to 1300°F with minimal gap of 1 inch to heat source. Can be formed or bent by hand to conform to odd shapes. Mechanically fasten with pins, screws or bolts. Resistant to most automotive chemicals. Multiple applications include firewalls, interiors, engines and other areas.

- Easily formable 12" x 12" squares
- Both sides have reflective material
- Protection up to 1300°F

FORM-A-BARRIER RIGID SHIELD

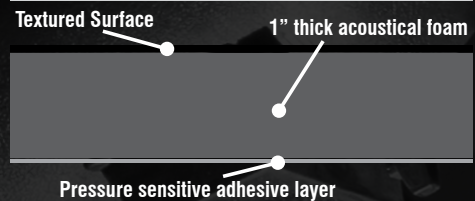
Part #	Description
011013	12" x 24"



Sound Deadening / Insulation Universal Headliner Material

Universal Sound Deadening Headliner is now available in a 75" x 54" sheet. Peel and stick material can be used to dress up any interior while minimizing annoying outside noise. Constructed of high quality marine grade acoustical foam that resists mold and mildew while insulating from outside heat/cold and noise. Easy to cut to any shape.

- Adds additional sound deadening & thermal insulation
- Use to finish any interior panel
- Easy peel & stick
- 1" or 1/2" thick - With a black textured surface



GRAY

BLACK

HEADLINER MATERIAL - ORIGINAL FINISH

Part #	Description
050528	1" Headliner Black 75" x 54"
050534	1" Headliner White 75" x 54"
050535	1" Headliner Grey 75" x 54"
050536	.5" Headliner Black 75" x 54"
050538	.5" Headliner Grey 75" x 54"
050537	.5" Headliner White 75" x 54"

HEADLINER MATERIAL - LEATHER LOOK

Part #	Description
050539	1" Headliner Black 75" x 54"
050540	1" Headliner Grey 75" x 54"
050541	.5" Headliner Black 75" x 54"
050542	.5" Headliner Grey 75" x 54"



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NEW PRODUCTS

Retail TITANIUM Exhaust Wrap Kit

An all-in-one kit for wrapping a set of V8 headers or exhaust pipes with TITANIUM wrap. Kit includes two 2" x 50ft rolls of exhaust wrap, Locking Ties and FREE Locking Tie Tool.



BLACK TITANIUM WRAP KIT

Part #	Description
010073	BLACK TITANIUM Exhaust & Pipe Wrap Kit



INCLUDES FREE LOCKING TIE TOOL!

Heat Shroud GOLD™

High temperature Metalized Polyimide lamination, bonded to a robust 20oz. heat treated glass fiber base material, Heat Shroud GOLD will protect and keep components cool in the most demanding applications. Reflects radiant heat up to 800°F. The added convenience of hook & loop closure eliminates the need to remove one end of connected wires, cables and hoses to install.



- 20oz. heat treated base glass
- Metalized Polyimide lamination
- Base glass rated to 1100°F
- High temperature hook & loop

HEAT SHROUD GOLD

Part #	Description
010924	2" - 2-1/2" x 36"

4 Cylinder Protect-A-Boot™ Packs

Size: 1" ID x 6"L • Sewn in Ring

Made from a hi-temperature resistant glass fiber material and treated with a proprietary coating, Protect-A-Boots™ provide spark plug boots protection from extreme heat and helps prevent burn-through, hardening and cracking of boots.



PROTECT-A-BOOTS

4 Pack Part #	Color
010507	Silver
010523	Black
010524	Red
010525	Blue
010578	TITANIUM

For 90° boots, we recommend Protect-A-Boot Sleeve or Titanium Protect-A-Boot XL

Glass Fiber Exhaust Wrap

An important first step in reducing unwanted power-robbing under hood heat, is wrapping exhaust headers and downpipes. Less under hood heat results in a cooler air charge for improved performance.

Increases velocity & improves scavenging

Lowers engine compartment and interior heat!

- Reduces under hood radiant heat up to 50%
- Decreases exhaust density & increases exhaust flow
- Improves horsepower
- Sewn-in guide lines for proper overlap
- Glass fiber wraps withstand 1200°F direct heat



BLACK WRAP

Part #	Description
010198*	6" wide x 100' roll * Ships in non-retail packaging

7" Protect-A-Boot™

Size: 1" ID x 7"L • No Sewn in Ring

A longer version of the DEI Protect-A-Boot. This 7" boot is made of the same high quality materials and construction of the 6" boots. 7" Protect-A-Boot is made longer to fit a greater variety of longer plug boots.

- Longer boot to fit longer plug boots
- Non-flammable & protects against chemicals
- Withstands up to 1200°F of direct heat



PROTECT-A-BOOT - SILVER

Part #	Description
010510	7" - 2 Pack
010509	7" - 4 Pack
010518	7" - 8 Pack
010520	7" - Bulk Each

4 Cylinder Protect-A-Boot & Wire Kit™

Kits include everything needed to protect spark plug boots and wires from harmful under hood heat. Color matched Protect-A-Boots, Protect-A-Wire and Hi-Temp Shrink Tubes included for a professional finished look.

- Boots & sleeving are constructed from a high temperature resistant glass fiber material

4 Cylinder Kit Contains:
13 ft of line sleeving,
12 - Hi-Temp Shrink Tubes
4 - Protect-A-Boots

PROTECT-A-BOOT & WIRE KIT

4 Cyl	Color
010587	Silver
010588	TITANIUM
010584	Black
010586	Red
010585	Blue



Fit 8mm wires (Titanium fits up to 10mm)



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NEW PRODUCTS



BLACK TITANIUM Protect-A-Sleeve™

TITANIUM LR technology is now in the best protection sleeve on the market. Made of a pulverized lava rock material. The 1/2" ID will fit larger spark plug wires and protect them from hot exhaust manifolds and headers. Sizes large enough for heater hoses.

- Withstands up to 2500°F radiant heat
- 1/2" and 1" diameters available



BLACK TITANIUM PROTECT-A-SLEEVE

Part #	Description
010589	1" ID x 3ft retail
010590	1/2" ID x 3ft retail
010591	1/2" ID x 6ft retail

Stand Off Kit

This kit is designed as a solution for mounting heat barriers, custom shields and more. The stainless standoffs are tough and can hold up to any environment. Kit comes with 6 stand-offs plus washers and mounting hardware.

- Solution for mounting heat shields, & other heat barriers
- Includes 6 stand-offs & mounting hardware



STAND OFF KIT

Part #	Description
010224	Stand Off Kit

Heel Protector

When racing, the floor, firewall and transmission tunnel can get unbearably hot. You can get uncomfortable and even get burned. DEI Heel Protector solves this with an insulated, easy on/easy off protection that blocks the heat and keeps you cooler the entire race. A sewn in wear surface will help the DEI Heel Protector last race after race.

- Easy slip on/off
- Protects against burns and heat
- Light weight & flexible



HEEL PROTECTOR

Part #	Description
011015	Heel Protector

Motorcycle Leg Shield

Exhaust burns and heat are the worst! Riding your motorcycle can get uncomfortable and dangerous because of how close your leg can get to searing exhaust pipes. DEI has developed a simple solution to protect your leg against burns and make riding more comfortable. This insulated leg protector is easy to slip on and off so when you are done riding, you pull it off and ready to go. Fully adjustable and large enough to fit over leathers and riding gear.

- Prevents leg burns
- Leather outer shell with insulated inner layer
- Measures 8" x 10"

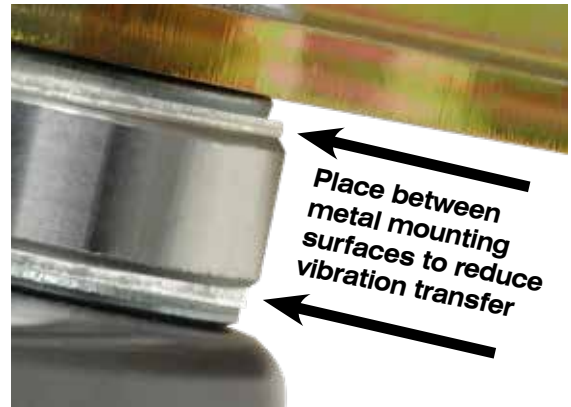


MOTORCYCLE LEG SHIELD

Part #	Description
011016	Motorcycle Leg Shield

Boom Mat Decoupling Material

Decouple bodies, gas tanks, fenders and more from engine and road vibrations. Viscoelastic elastomers act as a barrier between metals to dissipate vibrations, resonance and impact. Simply add material between the metal surfaces.



BOOM MAT DECOUPLING MATERIAL

Part #	Product Description
050085	4" x 6" Sheet Material

4 Cylinder Protect-A-Wire™ Kit

Protect expensive spark plug wires from potential burning, cracking, and hardening typically caused by severe under hood heat. Installs on wire by removing distributor boot and sliding over spark plug wire.

- Constructed from high-temp resistant glass fiber material
- Protects electrical wiring, speedometer cable, hoses & more up to 10mm diameter
- Capable of handling direct heat up to 500°F
- Includes DEI Hi-Temp Shrink Tubes



4 Cylinder Kit Contains:
13ft of sleeving,
12 - Shrink Tubes
Fit 8mm wires

PROTECT-A-WIRE

4 Cylinder	Color
010577	Silver
010574	Black
010575	Blue
010576	Red
010579	Titanium



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NEW PRODUCT



Can-Am® MAVERICK XC 2-Seater Heat & Sound Control Kit

Many ATV/UTVs have heat issues. Including the CanAm Maverick. DEI Powersports now offers a heat shield kit that reduces the console and seat temperatures as well as blocking radiant heat in the cup holder and drivers right leg area. Installation is straight forward and these durable shields will increase the riding comfort for you and your whole crew.

- Fits 2014-2018 Maverick Sport XC 2 seater
- Blocks heat build up in the cockpit area
- Reduces engine noise & vibration
- Adhesive backed & precision cut
- No modifications are needed for installation

CAN-AM MAVERICK HEAT SHIELD KIT

Part #	Description
010885	Maverick Heat Shield Kit



COMING SOON!

GEN-3

TITANIUM

TURBO SHIELD



We Raised The Bar

THE MOST TECHNOLOGICALLY ADVANCED TURBO SHIELD EVER!

We incorporated all our experience to build the absolute best turbo shield on the market. By developing advanced textiles and diving deep into what is needed to control turbo heat, we developed the GEN-3 TITANIUM Turbo Shield. A Silicone coated TITANIUM LR outer layer with multiple stainless steel and silica inner layers. Without a doubt the strongest, most heat resistant shield available.



OUTER SHELL

- Coated in silicone to insulate and hold up under extreme conditions.
- Prevents fraying & encases seams to make them over 4 times stronger.



INSULATION LAYER

- Thick layer of silica insulation keep heat in turbo shield and turbo housing.
- Silica has a low thermal conductivity making one of the best insulators.



INNER LAYER

- Stainless steel, glass fiber & silicone adds to insulating and thermal properties.
- Increases seam strength, durability and insulation value.



INNER COVER

- Stainless Steel fabric holds up against the highest temps.
- Will not break down or become brittle with heat.



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