

RV / MOTORHOME

RV

SPRINTER VAN

MOTORHOME

OVERLANDING

UPFITTING

INNOVATIVE
**HEAT &
SOUND
CONTROL**
SOLUTIONS



RV / MOTORHOME HEAT & SOUND CONTROL

Sprinter™ Van Custom Cut Insulation Kits

Custom Cut Sprinter Van insulation kits takes the guess work out of creating a cool, quiet, comfortable interior in your Sprinter Van. CNC custom cut kits include insulation pieces for each specific area of your interior. Each piece precision cut and made from exact 3D scans of Sprinter Van interiors. This reduces installation time, and gives the right solution to properly insulate your van. Kits also include Boom Mat damping material to eliminate squeak and rattles, and spray adhesive to complete the installation.

Detailed instructions make installation simple.

- Comfortable interior at any temperature
- Quick & easy installation
- Economical insulating solution
- Damping material eliminates vibrations, squeakes & rattles
- Custom cut 30mm thick D-Mat insulation controls, heat, cold & absorbs noise
- Available for 2007 and up Mercedes Sprinter vans Long & short wheel base
- Passes FMVSS-302 Flamability test



MODERN MATERIALS



CUSTOM CUT PIECES GREATLY REDUCES INSTALLATION TIME

SPRINTER VAN CUSTOM CUT INSULATION KITS

Model (High Roof Models)	144 WB	144 WB	170 WB	170 WB	170 WB EXT	170 WB EXT
Years	07-18	19-UP	07-18	19-UP	07-18	19-UP
Complete Insulation Kit without Floor	51106	51107	51108	51109	51110	51111
Floor Insulation Kit - Single Rear Wheel	52100	52100	51101	51101	51102	51102
Floor Insulation Kit - Dual Rear Wheel	51103	51103	51104	51104	51105	51105
Complete Damping Kit without Floor	51115	51116	51117	51118	51119	51120
Floor Damping Kit	51112	51112	51113	51113	51114	51114



FORD TRANSIT VAN CUSTOM CUT INSULATION KITS

Model Ford Transit	148 WB High Cube Ext	
Years	2023	
Complete Insulation Kit without Floor	50454	Call for extended applications
Damping Material kit	50455	

D-Mat Insulation (12mm & 30mm) Interior Insulation & Sound Absorber

Insulation designed for walls, doors, roofs and other areas. Extremely light weight and pliable D-Mat is the perfect choice for these areas. Both 12mm & 30mm thick is compressible and can be used under head liners providing thermal protection keeping your interior cool. Made from a polymer blend with a scrim backing D-Mat can be used in applications up to 325°F while showing up to an 65% reduction in heat. D-Mat has exceptional acoustic absorption, meets flammability rating and is mildew and bacteria resistant.

- Comfortable interior at any temperature
 - Insulate walls, doors, bulkheads, bedrooms, trunks, kick panels & more
 - Economical insulating solution
 - Light weight for high performance applications
 - Passes FMVSS-302 Flamability test
- (* Not recommended for floor use. Use UC Lite for floors)



D-MAT INSULATION

Part #	Product Description
50410	12mm thick D-Mat 60" x 40"
50411	12mm thick D-Mat 60" x 70"
50412	12mm thick D-Mat 60" wide by the linear foot
50413	30mm thick D-Mat 82" wide by the linear foot



RV / MOTORHOME HEAT & SOUND CONTROL

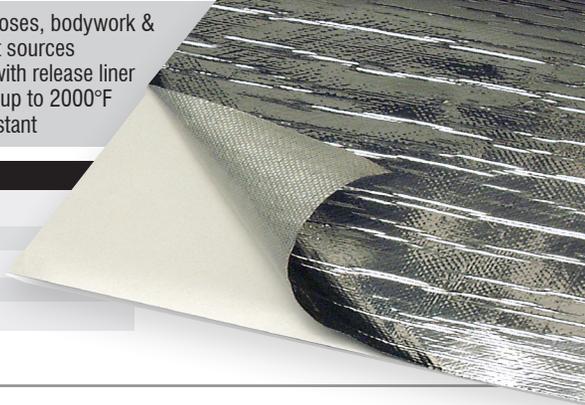
Reflect-A-Cool™

Reflect-A-Cool offers high heat reflectivity to protect temperature-sensitive components and materials against heat damage and hot spots. Made of an aluminized reflective foil, backed with a base layer of glass fiber, it is able to withstand continuous temperatures of 400°F.

- Protect wires, cables, hoses, bodywork & tubing from radiant heat sources
- Self-adhesive backing with release liner
- Radiant heat protection up to 2000°F
- Moisture & solvent resistant

REFLECT-A-COOL

Part #	Description
10412	36" x 48"
10460	12" x 12"
10461	12" x 24"
10462	24" x 24"



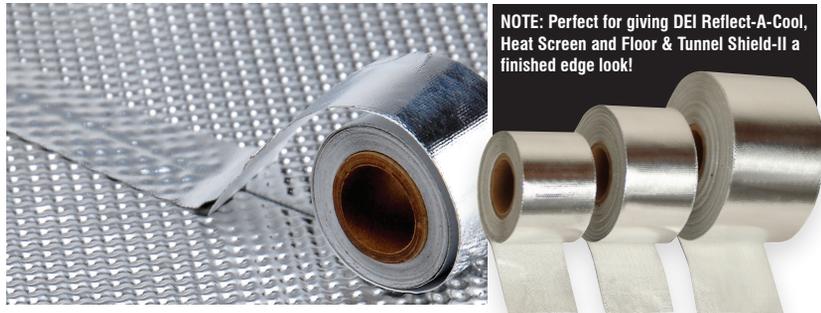
Cool Tape™

A flexible and super strong thermal insulating tape capable of protecting up to 2000°F of radiant heat. Made of one mil aluminized material bonded to a woven glass fiber matting, it is an ultra light weight solution for covering seams, air boxes, intake tubes and many other uses.

- Withstands direct heat up to 400°F
- Use to secure panels, seal air boxes, wrap wiring & more
- Strong self-adhesive backing

COOL TAPE

Part #	Description
10408	1-1/2" x 15 ft roll
10413	2" x 60 ft roll
10416	1-1/2" x 30 ft roll

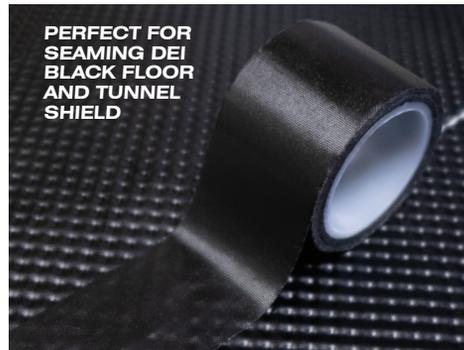


NOTE: Perfect for giving DEI Reflect-A-Cool, Heat Screen and Floor & Tunnel Shield-II a finished edge look!

Black Seam Tape

DEI's Black Seaming Tape is ideal for using with our Black Floor & Tunnel for edge and seam sealing. Made with a glass fiber scrim, high temperature adhesive, and durable black finish. Adds the finishing touch.

- Hides the seams and edges for DEI Black Floor & Tunnel
- Works great as a universal black tape
- Adheres to wood, steel, metal, aluminum, plastic & fiberglass
- Adhesive good up to 400°F
- Measures 1.5" x 15ft length



PERFECT FOR SEAMING DEI BLACK FLOOR AND TUNNEL SHIELD

ADHESIVE TRANSFER TAPE

Part #	Description
10039	BLACK SEAMING TAPE

*Do not apply directly to exhaust components.

Reflect-A-GOLD™

A metalized polyimide polymer laminated to a light weight fiberglass cloth with a high temperature adhesive for use in extreme temperature swing environments. Lightweight and easy to apply.

- For bodywork, fairings, under tanks, seat bottoms & more
- Handling continual temps up to 850°F
- Adhesive protected by a release liner rated up to 325°F
- .0065" thick



REFLECT-A-GOLD

Part #	Description
10391	12" x 12" Sheet
10392	12" x 24" Sheet
10393	24" x 24" Sheet
10394	1-1/2" w x 15 ft Roll
10395	1-1/2" w x 30 ft Roll
10396	2" w x 15 ft Roll
10397	2" w x 30 ft Roll

NOTE: Available in custom cut lengths in widths up to 24"

Heat Screen GOLD™ Metalized Radiant Matting

High temp Metalized Polyimide lamination, bonded to a robust 20oz heat treated glass fiber base material. Able to reflect direct heat up to 800°F makes this the perfect choice to keep critical components, air intakes and bodywork cool and protected.



- 20oz. heat treated base glass
- .031" thick
- Mechanically fasten or use DEI Adhesive 010490

HEAT SCREEN GOLD

Part #	Description
10913	36" x 40" (10 sq ft)
10919	24" x 24" (4 sq ft)

RV / MOTORHOME HEAT & SOUND CONTROL



Floor & Tunnel Shield

Designed to withstand direct high temperatures up to 1750°F, Floor & Tunnel Shield is the ultimate solution for blocking the harmful effects of radiant heat. Whether to shield UTV/ATV occupants from uncomfortable interior high temperatures or to protect vital powersports components. Constructed of 10mil aluminum bonded to a finely woven layer of high temperature resistant glass fiber.

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

FLOOR & TUNNEL SHIELD

Part #	Description
50501	21" x 2 ft (3.5 sq ft)
50502	21" x 4 ft (7.0 sq ft)
50503	42" x 4 ft (14.0 sq ft)
50505	12" X 21" (1.75 sq ft)

FLOOR & TUNNEL SHIELD BARRIER W/O ADHESIVE

Part #	Description
50506	42" x 2 ft W/O Adhesive (7 sq ft)
50520	42" x 4 ft W/O Adhesive (14 sq ft)

BLACK - FLOOR & TUNNEL SHIELD

Part #	Description
50549	42" x 48" Black (14 sq ft)
50552	21" x 48" Black (7 sq ft)

Under Hood™ Thermal Acoustic Lining

Perfect for use in engine compartments, engine hatches on boats, generator enclosures, and more. Serves as a sound deadener and features simple and easy peel and stick application. Made of 3/4" thick, high quality, industrial grade foam with a reinforced reflective aluminum covering.

- Insulate from heat while reducing noise & vibration
- Peel & stick application
- Protects paint finishes
- 3/4" thick
- Temp range: -45°F to 275°F



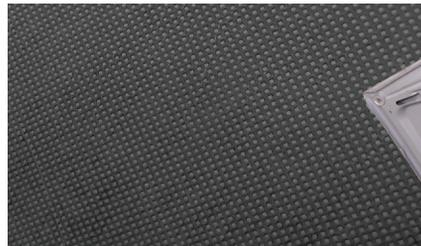
UNDERHOOD

Part #	Description
50510	32" X 54" (12 sq ft)

Black Under Hood™ Thermal Acoustic Lining

Designed for the engine compartment as a way to greatly reduce heat and noise with an easy peel and stick install. Engine heat and noise is a problem with modified vehicles with high performance components. Black Under Hood Lining can help solve this.

- Black textured finish
- Cooler hood & protects your paint
- Easy peel & stick installation
- Handles 300°F - Passes MSVV-302 Flamability test
- Measures 32" x 59" (1/2" thick)



BLACK UNDER HOOD

Part #	Description
50129	32" X 59" (13.1 sq ft)

Under Carpet Lite Insulation & Sound Absorber



Compresses to 1/4"

Use Under Carpet Lite to insulate seats, floorboards, walls & more to reduce heat & discomfort

Under Carpet Lite - UC Lite is a light weight, superior thermal insulating and sound absorbing material. This 1/2" thick multi-layer, high tech composite material is designed to be extremely flexible and easy to install. Self extinguishing and is .500" thick, UC Lite provides relief from scorching summer heat and brutal winter temperatures while absorbing annoying road, tire and exhaust noise. All in one economical, light weight insulating solution.

- Comfortable interior at any temperature
- Quick & easy installation
- Enhanced stereo performance & sound
- Economical insulating solution
- Light weight for high performance applications
- Density .70Kg/m²

UNDER CARPET LITE

Part #	Product Description
50110	24" X 70" (11.6 sq. ft.)
50111	48" X 70" (23.3 sq. ft.)
50112	70" wide by the linear foot
50113	70" X 72" (35 sq. ft.)

RV / MOTORHOME HEAT & SOUND CONTROL

Boom Mat Tape

2mm thick Butyl with .004" Black or silver Aluminum Face

- Easy to remove clear release liner
- Applications include:
 - Covering seams and gaps
 - Spot coverage for vibration
 - Secure and protect cables, wires and lines



BOOM MAT TAPE

Part #	Description
50215	2" x 20ft roll (Black finish)
50449	1.5" x 20ft roll (Silver finish)

Bundle & secure wires, hoses & more



Boom Mat Vibration Damping Material

Premium quality 2mm thick damping material provides extreme noise damping for the most demanding applications. Panels vibrate and generate noise. Boom Mat stops that noise by trapping it between our thick, 4-mil aluminum stiffening top skin, and the asphalt free, pure butyl, noise constraining layer.

Plus worry-free no sag adhesion to any surface, even in the most demanding of temperature extremes. Those quality components are what make Boom Mat Vibration Damping Material require only 25-50% coverage to get the job done. This saves weight, material cost and installation time.

- Easy-Peel plastic release liner
Not paper backing that tears
- Enhances stereo performance & sound
- Gives you a quiet & comfortable interior
- Performs in extreme temperatures

2MM BOOM MAT

Part #	Description
50200	12" x 12-1/2" (2 sheets) (2.1 sq. ft.)
50202	12" x 12-1/2" (4 sheets) (4.2 sq. ft.)
50204	12" x 12-1/2" (8 sheets) (8.3 sq. ft.)
50206	12-1/2" x 24" (6 sheets) (12.5 sq. ft.)
50210	12-1/2" x 24" (10 sheets) (20.8 sq. ft.)
50212	12-1/2" x 24" (20 sheets) (41.7 sq. ft.)
50214	12-1/2" x 24" (30 sheets) (62.5 Sq Ft)

Vibration Damping Flex Damping Material

For applications that require a damping material that can conform to odd shapes and tighter bends than our standard Boom Mat. Boom Mat Flex can be used inside wheel wells, around tubing and pipes and other areas where the standard Boom Mat Aluminum may not conform easily. Made from 2.5mm thick Butyl rubber but with a clear poly surface.

- Conforms to odd bends and tight curves
- Use in wheel wells & around tubing & pipes
- 12" x 12" squares

FLEX DAMPING MATERIAL

Part #	Product Description
50228	2 - 12"x 12" squares (2 sq ft)
50225	4 - 12"x 12" squares (4 sq ft)
50227	10 - 12"x 12" squares (10 sq ft)



Boom Mat Spray-On Damping Material

Spray-On damping is designed to reduce the vibration in hard to reach areas such as trunk interiors, fender wells, undercarriage, body panels, rear quarters and more.

- Lets you get into hard to reach areas
- Can be painted to match any color scheme
- Covers a huge 20 sq. ft. area
- Will seal out moisture preventing rust
- Saves time with a quick & easy install

BOOM MAT SPRAY-ON

Part #	Description
50220	18oz can 6 per master carton



Perfect for hard to reach areas where Boom Mat sheets are difficult to apply

PAINTABLE FINISH



RV / MOTORHOME HEAT & SOUND CONTROL

Quick Fix Tape™

Quick Fix Tape bonds to itself and forms a waterproof permanent seal. It's ideal for emergency hose repairs, non-slip grip surface for tools, electrical connections and a leak sealer. Does not leave a sticky residue. 700psi tensile strength with insulating capabilities up to 8,000 volts. Stretches to three times its length for a simple stretch and wrap application.

- Withstands temps from -65°F (-54°C) to 500°F (260°C)
- Seal hoses, bundle & wrap wires, weatherproof connections
- Can be applied to wet surfaces
- Permanent air / liquid tight seal

QUICK FIX TAPE

Part #	Description
10491	Black (1" wide x 12 ft roll)



Vapor Block™ Line Sleeve

Specifically developed to prevent vapor lock in fuel systems. Its excellent thermal effectiveness comes from glass fiber and polyester laminated to an aluminum outer layer. Split design with adhesive flap.

- No need to disconnect lines to install
- Use on fuel lines, brake lines, and transmission lines to protect and reduce heat
- Easily trimmed to length with scissors
- Recommended for use on fuel lines when using Undertank Kits



VAPOR BLOCK

Part #	Description
906644	3/8" X 12"
906645	3/8" X 24"
10671	3/8" X 36"
906646	5/8" X 12"
906647	5/8" X 24"
10669	5/8" X 36"
10672	1" X 36"



FIRE SLEEVE & TAPE KIT

Part #	Description
10470	3/8" ID x 3ft
10472	5/8" ID x 3ft
10474	1" ID x 3ft
10473	3/4" ID x 3ft
10476	Fire Tape Roll 1' x 36ft

Includes Fire Tape to seal ends

Insulating Fire Sleeve & Tape Kit™

Constructed from high temperature resistant braided glass material, woven into a sleeve and heavily coated with 100% silicone rubber. Provides the ultimate in heat insulation and protection from direct heat up to 500°F. Includes a 16-inch length of black Fire Tape to finish off ends of

- Insulates wiring, hoses, cables, oil / brake lines & more
- Use for bundling & protecting hoses, electrical wiring etc.
- Withstands 2000°F of intermittent heat

Fire Wrap 3000™

Constructed from the same material as Fire Sleeve™ but with the convenience of a hook & loop edge closure design. Simply wrap Fire Wrap 3000 around wires, cables or hoses without the need for disconnecting.

- Withstands direct heat up to 500°F
- Protects against oil, dirt, road grime & other contaminants
- Pliable enough to shape & fit tightest bends

FIRE WRAP 3000

Part #	Description
10477	5/8" ID x 2ft
10478	1" ID x 2ft
10479	1-1/2" ID x 2ft



Easy Loom™ Split Wire Sleeve

A clean classy way to protect exposed wire, hoses, and cables on motorcycles & powersport vehicles including ATVs and UTVs. Superior in style and function compared to simple plastic tubing, DEI's Split Sleeve adds a higher level of protection. Rated up to 347°F

- Protects against abrasion, chemicals & the elements
- Superior in style & function to plastic tubing
- Split design makes install easy



NON-BULK ROLLS INCLUDE 2FT OF SILICONE TAPE TO SEAL ENDS

EASY LOOM - SPLIT WIRE SLEEVE

Part #	Description
906470	5mm (3/16") x 20ft
906471	8mm (5/16") x 20ft
906472	12mm (1/2") x 12ft
10655	19mm (3/4") x 10ft
906473	25mm (1") x 10ft
906479	Master Kit

RV / MOTORHOME HEAT & SOUND CONTROL

Jeep® Wrangler Sound Deadening / Insulating Headliner

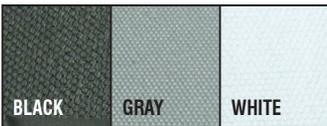
Boom Mat's new Jeep Wrangler Sound Deadening Headliner (available in two finishes) is a custom cut, peel and stick kit that dresses up the interior of Jeep hard tops while minimizing annoying outside noise. Constructed of high quality marine grade acoustical foam that resists mold and mildew while insulating from outside heat/cold and sound with an R4 value.

- Headliner reduces noise levels 3 to 4 decibels.
- Reduces radiant heat & cold from roof

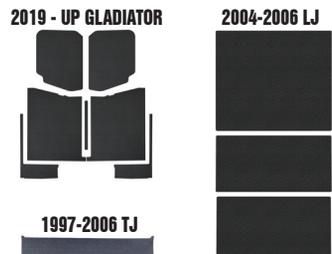
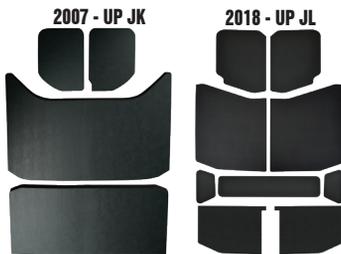


SOUND DEADENING & INSULATING HEADLINER KITS AVAILABLE FOR:

Two finishes:
Original Texture Finish



Leather Look Finish



FINISH THE LOOK & SAVE WITH COMBO KITS!
HEADLINER KIT PLUS
SIDE WINDOW KIT

JK Models 2007-2018

2-Door	4-Door	Year	Finish	Color
50132	50131	'07-'10	Original	Black
50136	50135	'07-'10	Original	White
50134	50133	'07-'10	Original	Gray
50156	50155	'07-'10	Leather Look	Black
50158	50157	'07-'10	Leather Look	Gray
50138	50137	'11-UP	Original	Black
50142	50141	'11-UP	Original	White
50140	50139	'11-UP	Original	Gray
50160	50159	'11-UP	Leather Look	Black
50162	50161	'11-UP	Leather Look	Gray
Headliner & side window kit combo				
50285	50290	'18-UP	Original	Black
50286	50291	'18-UP	Original	Gray
50287	50292	'18-UP	Original	White
50288	50293	'18-UP	Leather Look	Black
50289	50294	'18-UP	Leather Look	Gray

JL Models 2018-up

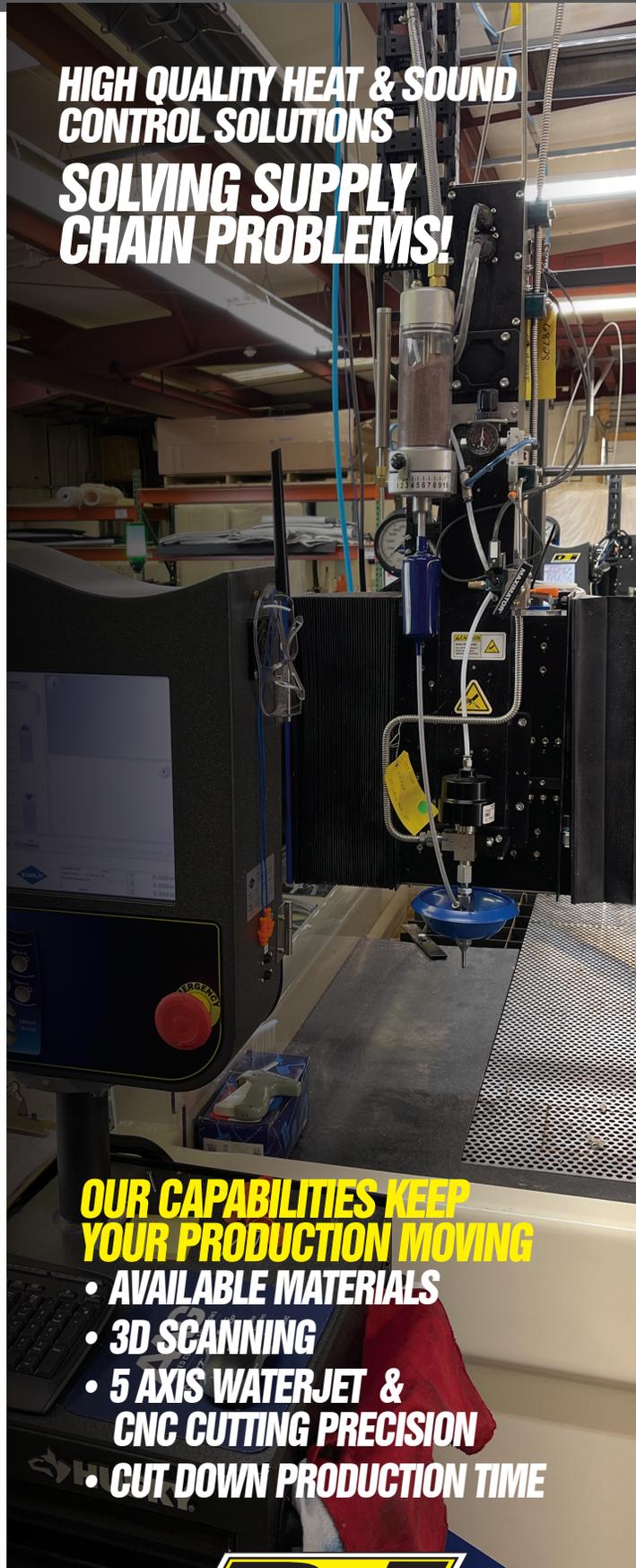
2-Door	4-Door	Year	Finish	Color
50188	50168	'18-UP	Original	Black
50189	50169	'18-UP	Original	Gray
50190	50170	'18-UP	Original	White
50191	50171	'18-UP	Leather Look	Gray
50192	50172	'18-UP	Leather Look	Black
Headliner & side window kit combo				
50280	50178	'18-UP	Original	Black
50282	50179	'18-UP	Original	Gray
50281	50180	'18-UP	Original	White
50283	50181	'18-UP	Leather Look	Black
50284	50182	'18-UP	Leather Look	Gray

GLADIATOR MODELS 2019-Up

4-Door	Year	Finish	Color
50183	'19-UP	Original	Black
50184	'19-UP	Original	Gray
50185	'19-UP	Original	White
50186	'19-UP	Leather Look	Gray
50187	'19-UP	Leather Look	Black



HIGH QUALITY HEAT & SOUND CONTROL SOLUTIONS SOLVING SUPPLY CHAIN PROBLEMS!



OUR CAPABILITIES KEEP YOUR PRODUCTION MOVING

- AVAILABLE MATERIALS
- 3D SCANNING
- 5 AXIS WATERJET & CNC CUTTING PRECISION
- CUT DOWN PRODUCTION TIME



800.264.9472





RV / MOTORHOME

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INNOVATIVE **HEAT & SOUND CONTROL** SOLUTIONS



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