



INSTALLATION INSTRUCTIONS

Boom Mat Damping Material

KIT CONTENTS: Boom Mat 2mm thick

#50200 – (2) 12" x 12-1/2" (2.1 sq. ft.) Sheets of Damping Material
#50202 – (4) 12" x 12-1/2" (4.2 sq. ft.) Sheets of Damping Material
#50204 – (8) 12" x 12-1/2" (8.3 sq. ft.) Sheets of Damping Material
#50206 – (6) 12-1/2" x 24" (12.5 sq. ft.) Sheets of Damping Material
#50210 – (10) 12-1/2" x 24" (20.8 sq. ft.) Sheets of Damping Material
#50212 – (20) 12-1/2" x 24" (41.7 sq. ft.) Sheets of Damping Material
#50214 – (30) 12-1/2" x 24" (62.5 sq. ft.) Sheets of Damping Material

KIT CONTENTS: Boom Mat XL 4mm thick

#50221 – (2) 12-1/2" x 24" (4.2 sq. ft.) Sheets of Damping Material
#50222 – (5) 12-1/2" x 24" (10.4 sq. ft.) Sheets of Damping Material
#50223 – (10) 12-1/2" x 24" (20.8 sq. ft.) Sheets of Damping Material
#50223 – (15) 12-1/2" x 24" (31.2 sq. ft.) Sheets of Damping Material

TOOLS:

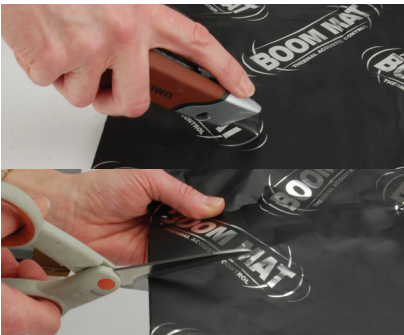
Boom Mat blade lock knife (050216), Boom Mat installation roller (050218)
Cardboard/Poster board to use as a template

NOTES:

It is not required to clean the area that the Boom Mat is being installed. However, the cleaner the area the stronger the bond will be. When applying damping material, the aluminum skin edge can be sharp. Use roller or heavy duty gloves when applying.

SURFACE PREP:

Vacuum installation area to remove all loose debris. Then clean with isopropyl alcohol, soapy water, or a wax/grease remover. Allow sufficient time to dry before installation of Boom Mat products.



INSTRUCTIONS:

1. Trim the Boom Mat Material to desired shape and size with your Boom Mat blade lock knife or scissors. A template is helpful when trying to achieve a professional look.



2. Remove the release liner to expose the adhesive.



3. Carefully apply to clean and dry area.



4. Once in the proper location, use your Boom Mat installation roller (050218) and apply pressure to ensure a strong bond between Boom Mat and the installation surface.

Design Engineering, Inc. thanks you for your purchase!

We proudly produce exceptional quality heat and sound control products for the performance racing industry, powersports, marine, and RV markets. You can trust DEI products to solve your heat and sound control issues. If you have any issues, contact us right away.

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DEI warrants to the original retail purchaser with proof of purchase for warranty determination that its products are free from defects in material and workmanship while purchaser owns the vehicle upon which such product(s) were originally installed. DEI's obligation under this warranty shall be limited to the repair or replacement of parts that are determined by DEI to be defective, or refund of the products original purchase price, at DEI's option, of the alleged defective product. We pledge that if at any time you encounter a problem with our products, we will strive to correct the problem in the most timely and efficient way possible, subject to the terms, conditions, and Limitations contained herein.

This warranty does not extend to damage or defect in the finish of a product or to any product that, in the opinion of DEI, has been misused, damaged by accident, or negligence, altered or modified in any way, installed contrary to DEI's installation instructions, or repaired by an unauthorized service facility.

DEI makes no warranty for products installed on vehicles used for race or competition purposes.

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You should expect to receive your refund within four weeks of giving your package to the return shipper, however, in many cases you will receive a refund more quickly. This time period includes the transit time for us to receive your return from the shipper (5 to 10 business days), the time it takes us to process your return once we receive it (3 to 5 business days), and the time it takes your bank to process our refund request (5 to 10 business days).

If you need to return an item that was purchased directly through the DEI website, please [Contact Us](#) with your DEI website order number and details about the product you would like to return. We will respond quickly with instructions for how to return items from your DEI website order.