

MUFFLER ARMOR™



Product Installation Sheet



WARNING: This product can expose you to chromium, a chemical known to the State of California to cause cancer and/or birth defects or other reproductive harm. www.P65Warnings.ca.gov

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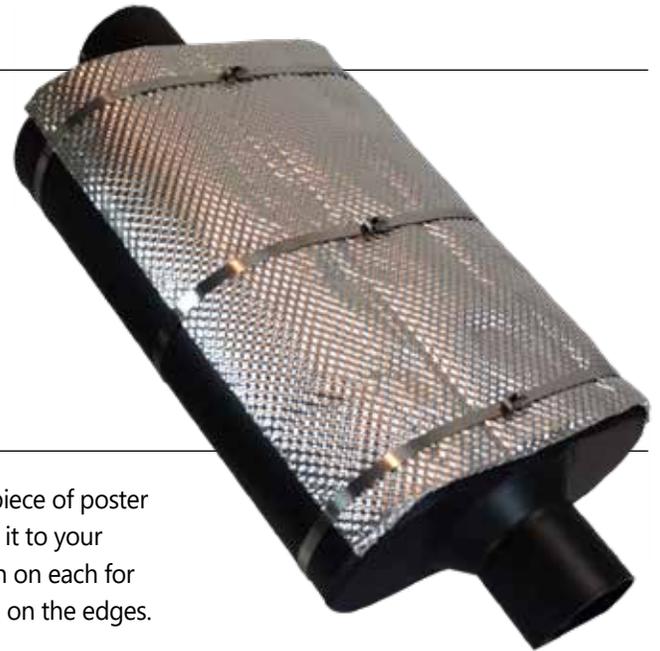
Required Equipment

- Dust Mask
- Safety Glasses
- Gloves Heavy-duty scissors
- Needle-nose pliers
- Side-cutters
- Razor knife

Installation Tips

It often helps, especially for mufflers installed in tight spaces, to use a piece of poster board to create a template pattern of the Muffler Armor™ when fitting it to your muffler. When making your template, be sure to leave an extra 1/4 inch on each for trimming the thermal-barrier material and folding over the foil backing on the edges.

If you are wrapping a catalytic converter, it is important to only wrap one half of the converter. Wrapping the entire converter can shorten its life expectancy.



Installation Steps

- 1** After wiping down your muffler to make sure it has been cleaned of any grease/road grime, drape the Muffler Armor™ material over the top with the white thermal-barrier material facing the muffler. The Muffler Armor™ should wrap around the muffler evenly, with the entire top and sides of the muffler covered. It's OK if any portion of the bottom of the muffler is exposed. Heat from the bottom of the muffler will radiate toward the road, not your floor.
- 2** Once you have placement of the Muffler Armor™ figured out, and have done trimming for fitment, you want to lightly score then cut away the off-white BioCool™ insulation material on all the edges, without cutting off the foil backing material.



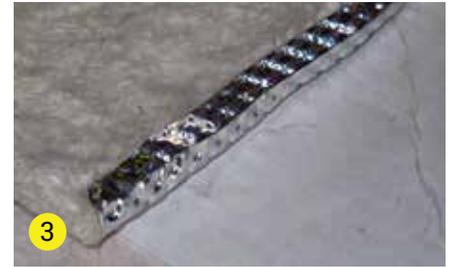
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Installation Steps (continued)

- 3 Once the BioCool™ insulation is trimmed away, fold the foil backing over onto the end of the insulation. This will help keep the BioCool™ from being exposed to road grime, oils and rain while you're driving. This allows the Muffler Armor™ to work at maximum efficiency.
- 4 Once the trimming and folding is complete, reinstall the Muffler Armor™ on the muffler as before.
- 5 Using the supplied Thermal-Tie™, secure the Muffler Armor™ to the muffler by installing the ties as pictured.
- 6 Using a pair of needle-nose pliers, pull the Thermal-Tie™ as tight as possible. Then, reposition the pliers on the Thermal-Tie™ next to the clasp and rotate the pliers while holding the tie to tighten it as much as possible. Once tight, use the diagonal pliers to cut off the excess Thermal-Tie™.
- 7 Here's how everything should look when the installation is finished. You should only cover 50~75% of your muffler with the Muffler Armor™.



You may also be interested in

HEADER ARMOR™

- Reduces radiant heat up to 70%
- Lowers underhood temps by up to 60%
- May be cleaned after installation
- Paintable with engine paint
- 0.004-inch-thick armor layer
- Includes HP Tie Wire™ for installation

