

THERMAL ZERO LLC  
502 W. SHARON RD  
CINCINNATI, OH 45240  
513.696.9727



## PRODUCT INSTALLATION INSTRUCTIONS

### UNIVERSAL TURBO BLANKET KIT

#### TOOLS NECESSARY:

- Latex Gloves (otherwise your hands will itch)
- GOOD pair of Scissors
- Tape Measure

1. Measure both the width and the circumference of the exhaust side of your turbo charger unit. Be



sure to measure completely around the unit.

2. Using the measurement for the circumference of the exhaust side of the turbo cut the 6" wide white heat wrap material to fit this circumference.
  - a. NOTE!! Make sure you cut enough to cover the entire exhaust side as this portion of the kit is what holds in most of the heat from your turbo
  - b. NOTE!! If the exhaust side of your turbo is wider than 6" then you may have to cut another piece of the 6" material to be able to cover the entire width.
3. Again... Using the circumference of the exhaust side of the turbo cut the aluminized material to the same length. The aluminized material will be used to cover the 6" wide heat wrap, hold it in place,

and provide additional heat insulation.



4. Take the aluminumized wrap. Along both of the long sides of the wrap make a series of 1/4" cuts approximately 1/2 inch from the edge of the material and about 1 inch apart.

5. Take the 23" stainless ties provided and weave them in and out of these holes that were created in



the previous step along both sides of the aluminumized wrap.



6. Then fold the aluminumized shielding lengthwise along the stainless tie.

7. Lay the white 6" wrap inside the aluminumized shielding.



8. On the side of the turbo closest to the compressor fasten the stainless tie and start bunching the

aluminumized material to hold onto the 6" white material as well as possible.



the same to the other side of the material.



a. NOTE!!! If you are using an internal wastegate you will have to make a hole in both the aluminumized and white heat wrap to be able to hook up the lever.



9. Cut the stainless ties to length and smooth the edges to prevent a sharp point.

10. Using the 2 inch white or black heat wrap provided, wrap the downpipe and use the 14" stainless



ties to hold the wrap in place.

Note: This turbo shield is also reusable. If you have to cut the stainless ties during removal more are available from our website [www.ThermalZero.com](http://www.ThermalZero.com).

Your final product should look good and perform even better!



Thanks for your purchase!!!

For any further questions refer to our website or call us at 513.696.9727 or visit our website at [www.thermalzero.com](http://www.thermalzero.com)