



PTP Universal Turbo Blankets – T25/T28, T3, T3/T4, Large T4, and T6

Installation Instructions

Thank you for choosing PTP Turbo Blankets for your heat management needs! We take great pride in the quality and craftsmanship of each and every one of our products, and we appreciate your decision to purchase what we consider to be the finest heat management products on the market today. These instructions will serve as a step-by-step guide for your specific product's installation. Please read the complete set of instructions before you begin your installation to familiarize yourself with the tools needed and steps required to complete the installation. If you feel at any time that you cannot complete the installation, we strongly recommend that you take your vehicle to an experienced technician.

INCLUDED IN THE BOX

- 1 Universal Turbo Blanket (Fiberglass or Lava)
- 1 Spool of Serrated Wire
- 1 PTP Warranty Card
- 1 PTP Sticker and Brochure
- 1 *Optional Pair of Stainless Steel Springs

WHAT YOU WILL NEED

- 1 Pair of Pliers, or Needle Nose Pliers
- Mechanics or Disposable Latex Gloves (Recommended)

INSTALLATION DIFFICULTY



TIME REQUIRED

15 Mins – 45 Mins



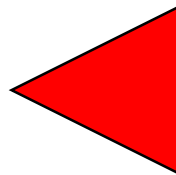


GENERAL CONSIDERATIONS

CAUTION: Please take caution when installing your turbo blanket as occasionally the stainless-steel mesh used to sew the edges of the blanket may have protruded the outer edges of the blankets, creating a sharp surface. Mechanics gloves and safety glasses are highly recommended. Always practice safe methods when working on your vehicle.



- 1.) Before installing your turbo blanket, please ensure that your hands or gloves are completely clean and free of chemicals, oils, or other contaminants. Certain chemicals can stain the turbo blanket, causing premature deterioration of the insulation materials. Allow your turbocharger an adequate amount of time to completely cool down before touching or installing your turbo blanket on your turbo.
- 2.) Because turbocharger configurations differ, the installation process may vary. The larger side of the turbo blanket, i.e., the flange side, will face towards the flange of the turbocharger, i.e., the exhaust outlet.
- 3.) Once the turbo blanket has been mounted onto the turbocharger, you will need to secure it with either the provided stainless steel wire or the optional stainless-steel springs.



Exhaust
Flange Side

SECURING YOUR TURBO BLANKET WITH STAINLESS-STEEL SPRINGS

- 1.) Begin by placing the end of the stainless-steel spring with the smaller hook around one of the button rivets, as shown in Figure 1.
- 2.) Once the smaller hook of the spring is secured to the first rivet, use your needle nose pliers to grab the straight portion of the larger hook of the spring, as shown in Figure 2. This is the most effective place to hold the spring for manipulation. With the pliers, manipulate the larger hook of the spring around the opposite button rivet, as shown in Figure 3.
- 3.) Repeat these steps on the opposite side of the turbo blanket.

FIGURE 1



FIGURE 2



FIGURE 3



SECURING YOUR TURBO BLANKET WITH STAINLESS-STEEL WIRE

****Note:** Be sure to allow yourself plenty of excess wire. You can always cut any excess wire once secured to the turbo blanket.

- 1.) Locate the stainless-steel wire included in your package. Carefully unwind the wire and cut it to a length sufficient to attach the opposing button rivets on the turbo blanket. As mentioned previously, be sure to allow yourself plenty of wire. We recommend just cutting the wire in half and using each half for each pair of button rivets.
- 2.) Make a loop in the wire, as shown in Figure 1 above.
- 3.) Attach the loop to one of the button rivets, as shown in Figure 2 above.
- 4.) Wrap the opposite end of the wire around the opposing button rivet, pulling it until the blanket is held securely in place, as shown in Figure 3.
- 5.) While holding the straight end of the wire, loop the wire back around the first rivet once, maintaining firm tension on the wire, as shown in Figure 4.
- 6.) Wrap the wire once again around the second rivet, holding it firmly, shown in Figure 5.
- 7.) Wrap the wire around the second rivet a few times to ensure that it is secured tightly. Cut and remove any excess wire, and finish the process by tucking the wire end under the top of the rivet, as shown in Figure 6.
- 8.) Repeat steps 1-7 on opposite side.

FIGURE 1



FIGURE 2



FIGURE 3



FIGURE 4



FIGURE 5

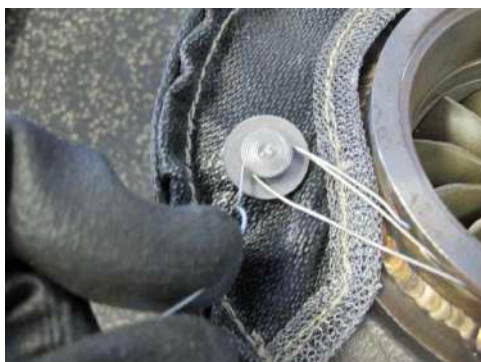


FIGURE 6



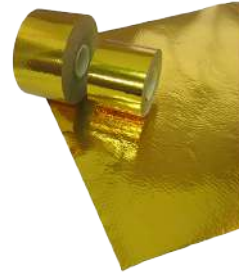


OTHER POPULAR PTP PRODUCTS

Lava Exhaust Wrap



Gold Adhesive Thermal Barrier



Heat Reflective Sleeve



Fire Sleeve



OUR MISSION

PTP Turbo Solutions, LLC., widely known as PTP Turbo Blankets, is one of the leading suppliers of turbo blankets and header/exhaust wraps in the country, appealing to both street and race performance enthusiasts. We at PTP strive to serve the worldwide marketplace with performance enhancement products for automotive, motorcycle, marine, and off-road applications with high quality turbo blankets and heat wraps that reflect our many years of experience in research and development and our strong drive for excellence.

DISCLAIMERS

PTP turbo blankets and wraps are nonflammable. However, if flammable materials, such as oil or gasoline, cover or saturate the material, an open flame can occur. Always make sure that there are no existing fluid leaks within the engine compartment that could allow the turbo blanket or exhaust wrap to become contaminated with such chemicals or liquids. PTP turbo blankets and exhaust wraps are not designed to be removed and reinstalled multiple times after being heat cycled through normal usage. The material we use becomes less pliable after heat cycling and thus, may not be as easily re-configured (due to loss of flexibility). This loss of flexibility is normal, and does not adversely affect the material's heat insulation properties. PTP is not responsible for any damage caused by the improper usage of our products.

Learn more about performance turbochargers and superchargers we have.