



PTP 2.3L EcoBoost Turbo Blanket

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 have any questions or require installation assistance, please contact PTP Turbo Blankets directly at (512) 490-6494 or by email at info@ptpturboblankets.com. 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 2.3L EcoBoost Turbo Blanket
- 1 PTP Warranty Card
- 1 PTP Sticker & Brochure
- 2 *Optional: Stainless-Steel Springs*

WHAT YOU WILL NEED

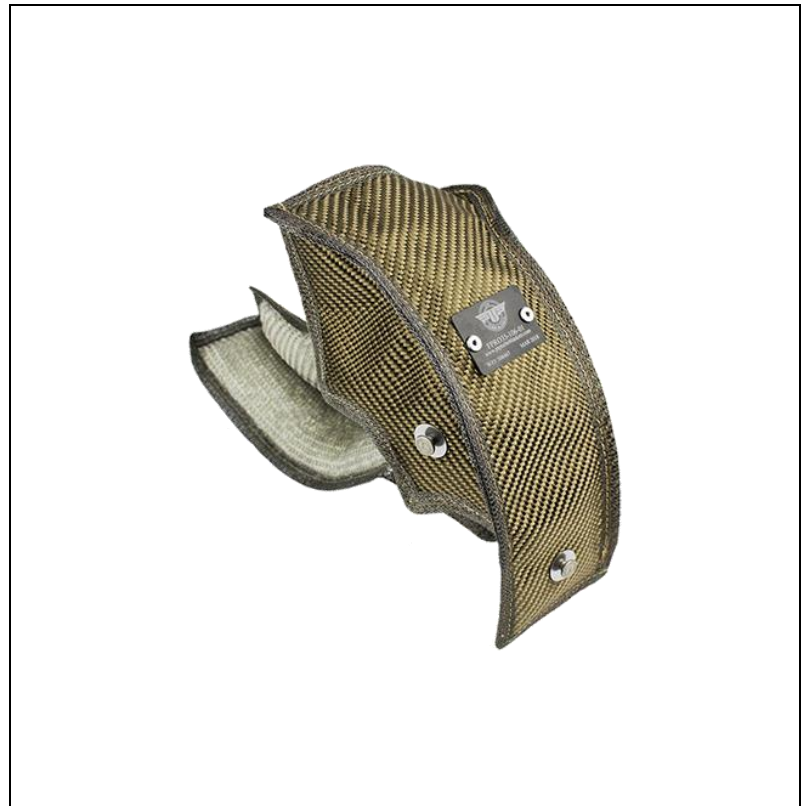
- Basic Tools (Ratchet & Sockets, T30 Torx Socket, Screwdriver)
- Needle Nose Pliers (Long)
- Car Lift or Jack & Jack Stands

INSTALLATION DIFFICULTY



TIME REQUIRED

1 – 1.5 Hours



Technical Support Available Mon – Fri: 10:00 A.M – 5:00 P.M (Central Time)

Phone: (512) 490-6494 | Email: info@ptpturboblankets.com | Website: www.ptpturboblankets.com

PTP TURBO BLANKETS

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. 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.



Photos courtesy of: Thomwithah – focusrs.org

- Remove the following carefully:
 - Engine Cover
 - Intake Pipe
 - Brake Booster Hose
 - MAF Sensor

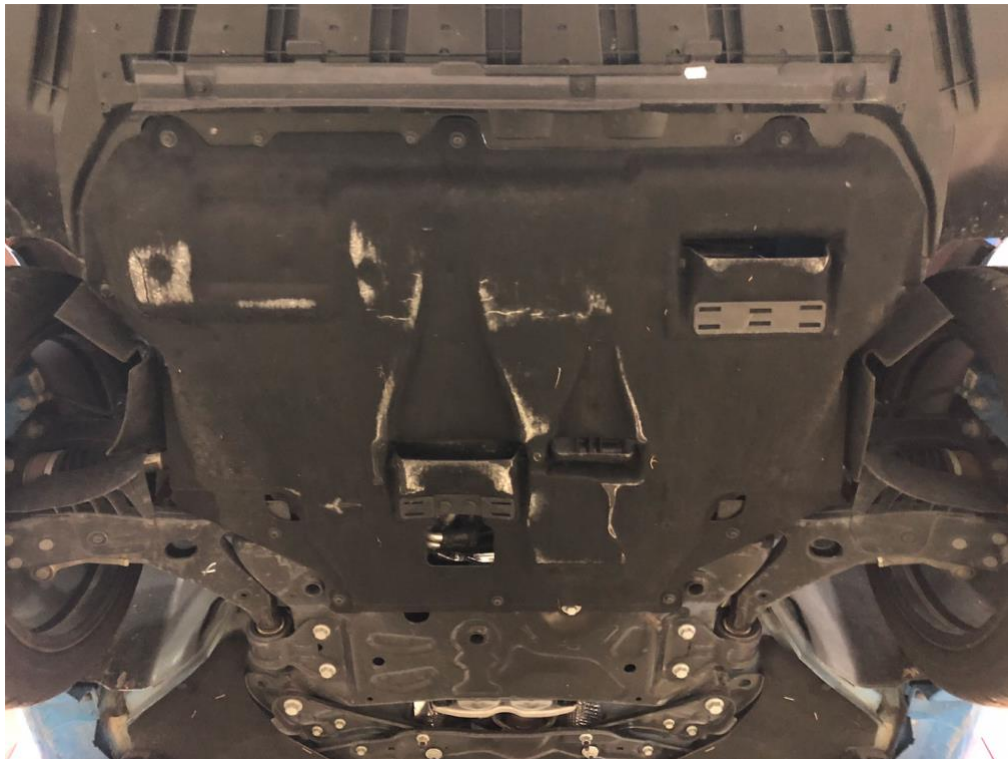
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- Remove undercover tray



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- Remove the factory heat shield. Lower heat shield bolt will be a T30 bolt.
- Proceed to install the turbo blanket starting from the top down. You will need to use the needle nose pliers from the bottom of the vehicle to bring the turbo blanket down or you may use the included stainless-steel wire to fish it through.
- *Optional Stainless-Steel Springs:* Install the smaller loop end of the springs onto the rivets on the turbo blanket before fully positioning the turbo blanket.
- Once the turbo blanket is fully positioned over the turbocharger, secure the turbo blanket with the springs or wire.
- Tuck the top part of the turbo blanket under the metal shield but over the factory heat shield top bolts.
- Note that the turbo blanket will smoke and may release an odor during the break-in period. This should dissipate after a day or two of driving heat cycles.
- See below photos of how the turbo blanket should look like when installed onto the turbocharger. (*Photos courtesy of RSPECTED – focusrs.org*)



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OUR MISSION

PTP Turbo Solutions, LLC., widely known as PTP Turbo Blankets, is one of the leading suppliers of turbo blankets and heat 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.

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