

SILA[®]

CONCEPTS

FIAT 124 Spider Thermal Blanket by SILA Concepts Installation Instructions



Congratulations on your purchase of your new FIAT 124 Spider Thermal Blanket! These instructions will walk you through the installation. Please review this document before attempting to install the Thermal Blanket.

Tools Required:

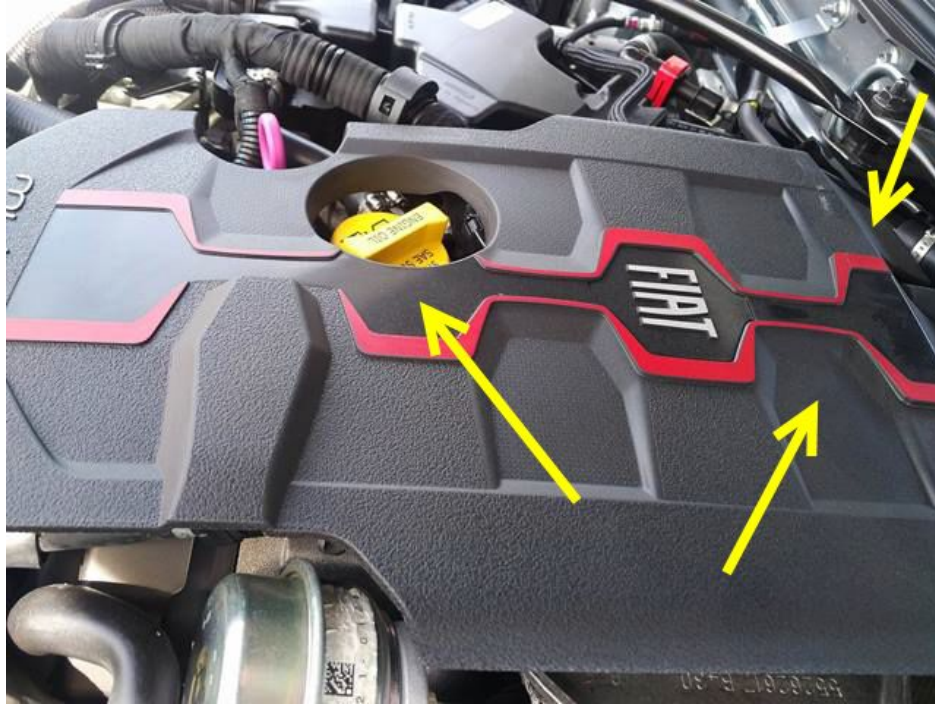
- 10mm wrench
- Ratchet with 10mm & 12mm sockets
- Ft/lb torque wrench
- Optional: in/lb torque wrench

Notes:

- Do not attempt to install the Thermal Blanket while the turbo is still hot as you may burn yourself.
- The Thermal Blanket may emit some smoke during the first few trips after installation, equivalent to a recently extinguished candle. This is normal and will subside after a several heat cycles.

Installation Steps:

1. Remove the engine cover. There are three rubberized mounting points, shown below. Simply pull up on the cover, and it will snap out.



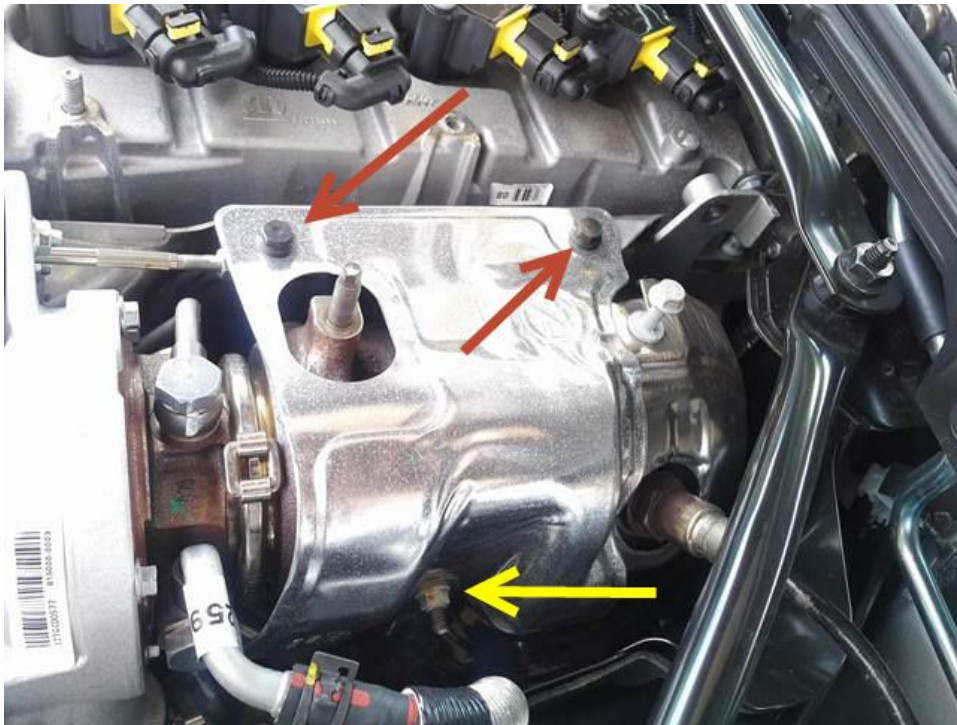
2. Remove the 10mm nut holding the O2 sensor bracket on.



3. Remove the following 12mm nuts and bolts.



4. Remove the three 10mm bolts shown below. Use a 10mm wrench for the lower bolt. Once removed, you can lift the heat shield and set it aside.



5. Remove the 10mm bolt shown below.



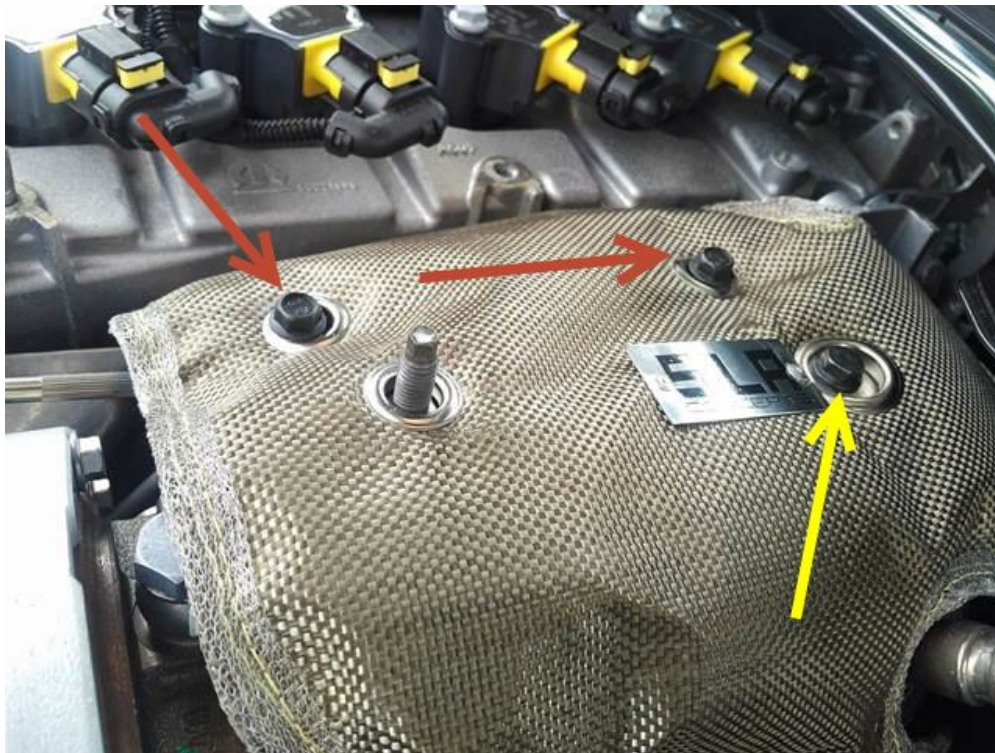
6. Fit the Thermal Blanket over the turbo.



7. Tuck the Thermal Blanket over the side of the heat shield bracket.



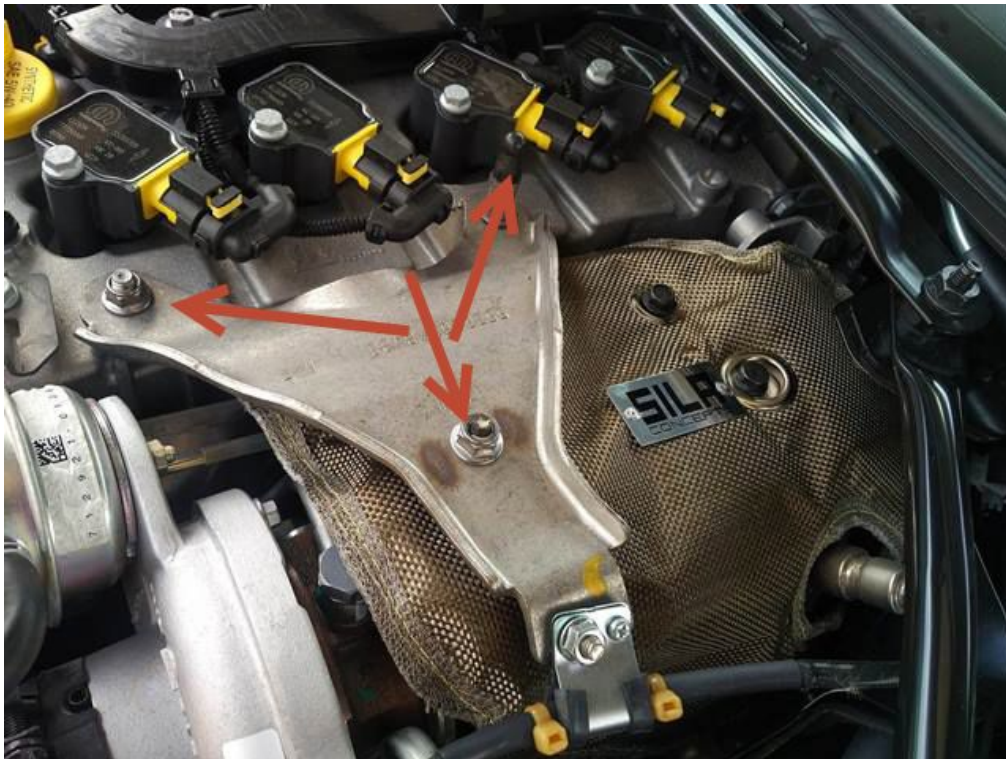
8. Using the bolts that came with your Thermal Blanket, loosely tighten the two upper bolts. Use one of the bolts you took off in step 4 where indicated below toward the bottom right.



9. Using the third bolt provided with the Thermal Blanket or one of the bolts from step 4, loosely tighten the bolt at the side, then tighten all four bolts to approximately **25-30 in/lb** (hand snug).



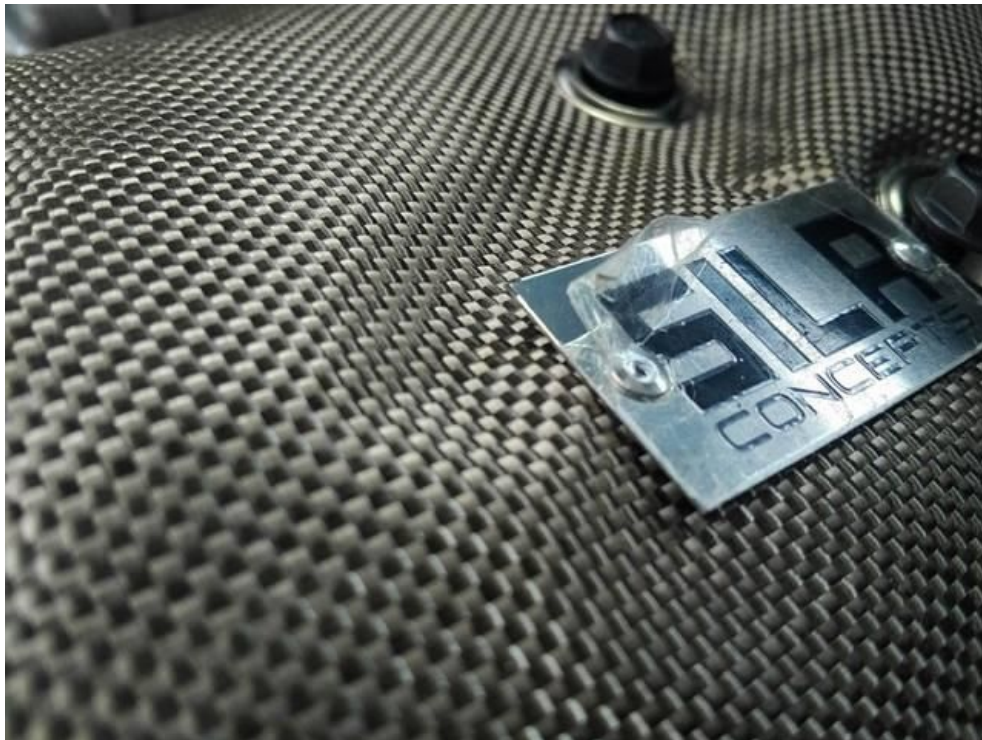
10. Reinstall the turbo bracket, and tighten the bracket bolts shown to **18 ft/lb**.



11. Reinstall the O2 sensor bracket, and tighten the 10mm nut to approximately **25-30 in-lb** (hand snug).



12. Peel off the protective cover on the SILA Concepts plate.



13. Reinstall the engine cover.

