



Frequently Asked Questions

Titanium T25/T28 Turbo Shield™

What does the shield do?

Our shield was designed to decrease lag and reduce engine bay temperatures. With the shield installed, the exhaust gasses in the turbine are less dense. This will increase exhaust velocity, making it easier to move the turbine wheel, creating less turbo lag. It will lower engine bay temperatures, protecting vital under-hood components from the extreme heat, and will provide cooler intake air to be pulled from the engine bay.

How is the T25/T28 Shield constructed?

Our shields are stronger and more durable than other turbo blankets or shields on the market. Titanium Turbo Shields with LR technology includes a hi-temp rated silica insulation padding under the outer layer for extra added protection against extreme turbo-generated heat. There are 3 wire-tie-points which are used to secure the blanket to the hot side of the turbo (turbine housing).

What is in the kit?

The T25/T28 Turbo Shield Kit includes a T25/T28 shield, five feet of wire to secure the shield, one roll of 2"x15' Titanium exhaust wrap for the downpipe, and two 14" ties to secure the wrap.

Will it fit my turbo?

We do not have a complete application list due to the variety and increasing number of turbine housing styles. The T25/T28 Turbo Shield was designed focusing on the Garrett T25/T28 turbine housing with a 5-bolt exducer flange. But since many turbo manufacturers have followed Garrett's lead, DEI considered popular OEM and aftermarket specifications in the design of this shield also. Because of these considerations, the T25/T28 shield fits many OEM turbochargers with integral wastegates. Consider these dimensions when making your decision: outer circumference, ~19" and inner width, ~2 ½".