



Lava Turbo Shield

Heatshield Products Lava Turbo Shield™ was designed for and tested to manage heat on the most hardcore turbocharged racing applications. Lava Turbo Heat Shield™ reduces turbo lag while protecting other engine components and reducing underhood temperatures. Lava Turbo Heat Shield™ is a custom fit and uses extreme-temperature materials to keep heat in the hot side of the turbo where it belongs. The Lava Turbo Heat Shield™ has a rugged outer layer of our Lava Shield™ material that is 25 percent stronger than comparable fiberglass shields, giving a longer life span. The silica contact layer and silica insulation make Lava Turbo Heat Shield™ capable of withstanding 1,800 degrees F continuous. We use a ½-inch-thick BioCool thermal-barrier inner pad sandwiched between heavy-duty foil, bound and sewn together with a stainless steel mesh at the edges. BioCool is a non-caustic, non-flammable thermal barrier. The precision-fit design means you do not have to trim or fit the heatshield blanket to your turbo housing, making installation a snap.

FEATURES

- Capable of reducing up to 60% of turbo-generated underhood heat
- Reduces turbo lag and chatter while increasing boost
- Does not conduct heat to “cold side” like metal turbo shields
- Precision fit; installs in minutes without trimming or cutting
- Custom shields available; will require housing to make prototype



PART NO.	DESCRIPTION
300073	T3 Flange Turbos
300074	T4 Flange Turbos
300075	Large/Mid-Frame T4 Flange Housings
300076	T6 Flange
300078	T2 Flange (G25, 27, 28) w/Wastegate

HP Turbo Shield™



HP Turbo Shield™ is a custom-fit turbo heat bag using cutting-edge technology and performance to keep the heat in the hot side of the turbo where it belongs. Retaining heat helps to reduce turbo lag and chatter, and can even increase boost (in some applications) while protecting other engine components. We use a ½-inch-thick BioCool thermal-barrier inner pad sandwiched between heavy-duty foil, bound and sewn together with a stainless steel mesh at the edges. BioCool is a non-caustic, non-flammable thermal barrier. Capable of withstanding 1,800 degrees F continuous, our turbo heatshields are designed for street performance to the most hardcore racing applications. The custom-fit design means you do not have to trim or fit the heatshield blanket to fit your turbo housings, making installation a snap. Includes stainless steel springs to secure HP Turbo Shield™ with anchoring hooks.



PART NO.	DESCRIPTION
300003	T3 Flange Turbos
300004	T4 Flange Turbos
300005	Large/Mid-Frame T4 Flange Housings
300006	T6 Flange
300008	T2 Flange (G25, 27, 28) w/Wastegate
300010	88-07 Dodge Cummins; T3 w/Wastegate