

COMPONENT-SPECIFIC HEATSHIELDS

What's better than awesome Heatshield Products to keep heat where it belongs? Component-specific heatshields that fit the parts you are trying to protect like a glove. These let you easily add a thermal-barrier to existing vehicle components to improve performance and to prevent components from failing in high-temperature environments.

We have created the component-specific heatshields from optimum materials from our arsenal of advanced technologies to best combat the type of heat that the component will likely be subjected to. From our HP Starter Shield™ to our Cool Can Shields™, we have you covered!

I-M Shield™



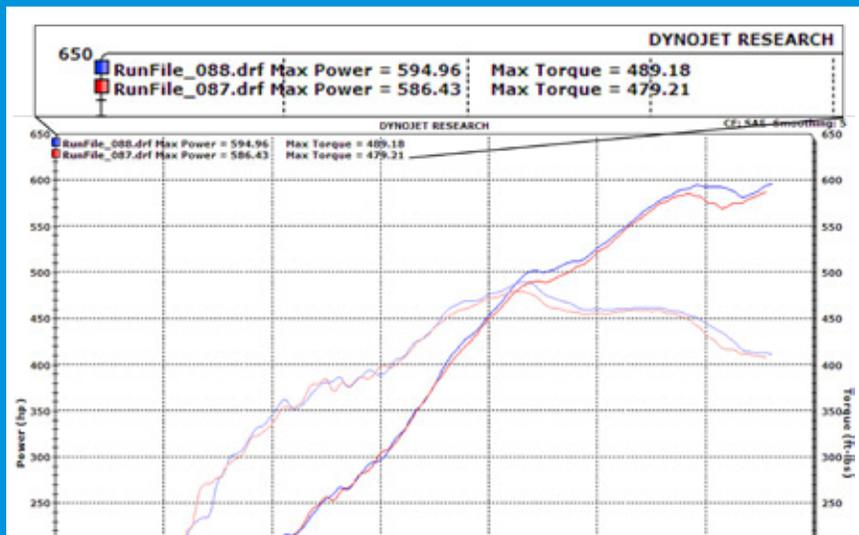
I-M Shield™ significantly reduces the amount of heat transfer from the top of the engine to the intake manifold, helping to reduce air-intake temperatures and increase horsepower. Lower air-intake manifold temperatures create a denser air/fuel mixture, creating more power. Heavy-duty adhesive will stick to any clean, semi-smooth surface. Simply degrease the surface, wipe with pre-paint cleaner or isopropyl alcohol, let it dry, then firmly press the I-M Shield™ onto the underside of the intake manifold. Use the provided edging tape to finish the installation. I-M Shield™ is available pre-cut for certain applications and in a universal kit that may be trimmed for a custom fit. Think of I-M Shield™ as an intercooler for your intake manifold, reducing the temperature of the air/fuel inlet charge for higher density and more power.



FEATURES

- Reduces the amount of heat transfer from the top of the engine to the intake manifold
- Adhesive good for 300° F
- Lowers intake temperatures for increased power

PART NO.	DESCRIPTION
140007	5.0 Coyote 11-14
140008	Boss 5.0 Coyote 11-14
140009	3.7L V6 Mustang 11-14
140020	LS1, LS2, & LS6 97-07
140021	LS3, Stock Manifold
140022	LS7, Stock Manifold



Special thanks to Paul Faessler at Paul's Automotive Engineering for being crazy enough to listen to us! We have a few other ideas in the skunk works we hope he is crazy enough to try. Dyno numbers provided courtesy of Paul's Automotive. Part No: 140008, Boss intake manifold heatshield; mostly stock Boss 302 engine (with stock compression 11:1), with a Precision Turbo at 6 lbs of boost. Gains: 12 RWHP, 10 ft lbs tq. Red - baseline. Blue - run with I-M Shield™ installed.