Lava Motor Mount Shields

Designed with the most extreme engine-compartment environments in mind, Heatshield Products Lava Motor Mount Shields[™] install in minutes, and usually do not require removal of the mount for installation. Most modern O.E. engine mounts are made from rubber with an internal, liquid-filled bladder that helps to dampen vibrations transmitted from the engine/drivetrain through the frame and into the passenger cabin. These mounts have a finite lifespan, and when they fail, they typically rupture and cause a severe harmonic harshness inside the vehicle and can also cause damage to the driveline.

Lava Motor Mount Shields[™] wrap around any factory or aftermarket motor mounts, creating a massive thermal and acoustic barrier that protects the mounts from engine and exhaust heat, along with other ambient elements that can reduce the longevity of the mounts. Made from crushed, melted and then fibered volcanic rock, Lava Motor Mount Shields[™] can be used on both street and strip applications, allowing owners with high-horsepower engines to install motor mounts strong enough to withstand torque and horsepower, while offering a vibration-free and smooth feeling similar to an O.E. mount. Designed to withstand continuous temperatures of 1,200 degrees F, Lava Motor Mount Shields[™] are water-, chemical- and even acid-resistant.

FEATURES

- Made from specially processed and formulated volcanic materials for continuous heat protection up to 1,200° F
- Installs easily; no tools required for most applications
- Helps to avoid need for solid motor mounts due to excessive engine compartment heat
- Resistant to water, chemicals, solvents and acids

Lava Starter Shield[™]

Heatshield Products Lava Starter Shield[™] is specially engineered to protect the engine starter and starter solenoids from damaging heat. These components are mounted in the hottest part of the engine bay. Lava Starter Shield[™] is made using the Heatshield Products patented and proven crushed volcanic rock fiber. This is an ideal thermal barrier when there is less than 1 inch of airspace between the starter and heat sources, such as headers, but also works great when there is more airspace. Lava Starter Shield[™] does not conduct electricity, unlike nearly all competitive thermal barriers. That means you do not have to worry about an electrical short occurring with exposed starter terminals coming in to contact with the shield.

Protecting the starter motor and solenoid from excessive heat will extend the life of these products, improve starter-cranking performance when hot and reduce electrical amp draw while starting under hot conditions. Lava Starter Shield[™] protects the starter from constant temperatures as high as 1,200 degrees F and short-term temps as high as 2,000 degrees F.

Lava Starter Shield[™] is easy to install and typically does not require starter removal. Using heat-resistant and durable hook-and-loop fasteners, Lava Starter Shield[™] is wrapped securely around the starter and will not come off when subjected to engine and driving vibrations. This allows for easy removal for engine servicing. Made in the USA, Lava Starter Shield[™] is the best way to protect the starter motor and solenoid from damaging heat, preventing costly and inconvenient starter failures from ruining your day. It also has a cool carbon-fiber appearance.

PART NO.	DESCRIPTION
501070	Big-body starters
501071	Small high-torque starters

PART NO.	DESCRIPTION
503010	LS3/7 Motor Mount Shield

1200°F

1200°F



2000°F

NTERMITTE

FEATURES

- Capable of withstanding 1,200° F continuous and 2,000° F intermittent ambient temperatures
- Easy installation
- Protects mounts from heat damage
- Volcanic rock fiber chemical is water-resistant
- Not electrically conductive



2000°F