

FAST[™] Introduces LSX_{RT}[™] 102mm Intake Manifold

Maximize airflow & performance of GM 4.8/5.3/6.0L cathedral port truck engines & cathedral port LS1, -2, -6 race applications where hood clearance is not a concern

From 1997 until now, GM has impressed many performance enthusiasts with its cathedral port truck engine designs. To make these designs perform even better, engineers at FAST[™] have recently teamed up with the airflow specialists at RHS® to develop the all-new LSX_{RT}[™] 102mm Intake Manifold for Cathedral Port GM Truck Engines.

Following the path charted by the original FAST[™] LSX[™] Gen III Manifold, the new LSX_{RT}[™] features a modular design that allows for easy disassembly and porting. Extensive testing led to a runner design which yields an incredible 36 peak horsepower gain over the stock intake, on a stock 6.0L engine with a Big Mouth 102mm Throttle Body[™], with no loss in torque. And like the recently introduced LSX_R[™] Gen IV car manifold, this design features the ability to remove individual runners for modification.

“If you can fit this manifold, it’s the one you want to run,” said Brian Reese, Director of Engineering at FAST[™]. “It makes more power than any cathedral port LS manifold on the market.” The LSX_{RT}[™] is constructed from a proprietary precision injection molded polymer which offers many benefits over aluminum aftermarket intakes, including lighter weight, strength and lower heat soak propensity. While it features a 102mm air inlet that is perfectly suited for the FAST[™] Big Mouth 102mm Throttle Body[™], it can also be used with stock 90mm or aftermarket 92mm throttle bodies (78mm three-bolt throttle bodies require an adapter). Other features include integrated nitrous bungs and perfect bolt-on fitment that allows use of all factory accessories and OEM fuel/emission connections without modification or clearance concerns.

FAST[™] fuel rail kits are required for use with this manifold, and some GM truck models may require the FAST[™] 92mm or 102mm throttle body. For more information about the FAST[™] LSX_{RT}[™] 102mm Intake Manifold or any other FAST[™] product, call us at 1-877-334-8355, or visit us online at www.fuelairspark.com.

Quick Summary

Product: FAST™ LSX_{RT}™ 102mm Intake Manifold

Part Number: #146602

Features & Benefits:

- Designed for 1997 & later GM 4.8/5.3/6.0L cathedral port truck engines & all LS1/2/6 based engines (race applications with appropriate cowl clearance)
- Three-piece modular design with removable runners for easy disassembly & porting
- 102mm inlet works w/ 90, 92 or 102mm throttle bodies for high flow & minimal restriction
- Advanced polymer material is strong, lightweight & cools intake charge for enhanced power
- Big gains in rear-wheel hp yet retains factory fitments & under-hood clearance requirements

