

LSX_{RT}[™] 102mm Intake Manifold

- Designed for late model GM 4.8/5.3/6.0L cathedral port truck engines and all LS1, -2, -6 based engines (race applications with appropriate cowl clearance)
- Multi-layer 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

#146602



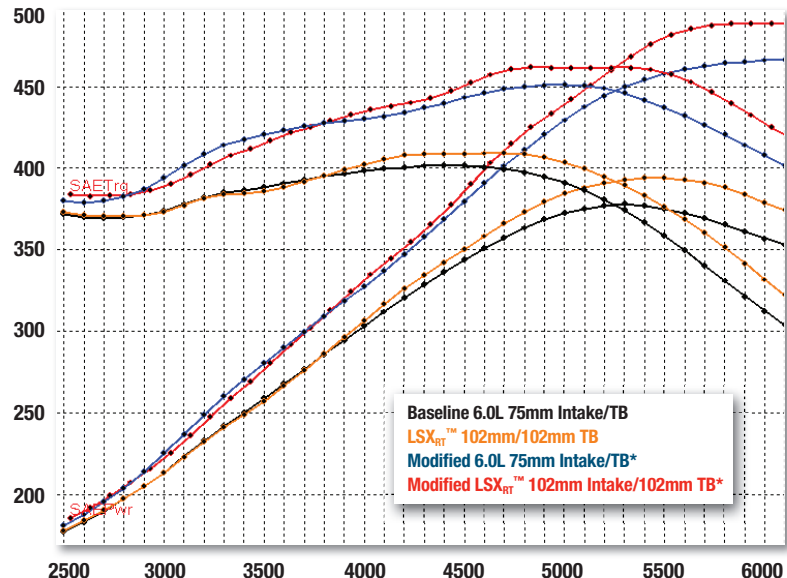
LSX_{RT}[™] 102mm Intake Manifold

Designed specifically for GM 4.8/5.3/6.0L cathedral port truck engines and cathedral port LS1, -2, -6 race applications where hood clearance is not a concern, the FAST[™] LSX_{RT}[™] 102mm Intake Manifold follows the path chartered by the original FAST[™] LSX[™] Gen III Intake by featuring a modular design that allows for easy porting and disassembly and a runner design that yields an incredible 25 peak horsepower gain over the stock intake, on a stock 6.0L engine with a Big Mouth 102mm Throttle Body[™]. Extensive testing led to a runner design that is longer and less restrictive and gives the user the ability to remove individual runners from the manifold for modification.

The LSX_{RT}[™] is constructed from a proprietary precision injection molded polymer which offers many benefits, including lighter weight, greater strength and lower heat soak propensity. While it features a 102mm air inlet that was designed for the FAST[™] Big Mouth 102mm Throttle Body[™], it can also be used with OEM 90mm or aftermarket 92mm throttle bodies (three-bolt electronic throttle bodies require an adapter). Other features include integrated nitrous bungs and a precise bolt-on fit that permits the use of factory accessories and OEM fuel/emission connections without adjustments or clearance issues. Some GM truck models may require the FAST[™] 92mm or 102mm throttle body.

LSX _{RT} [™] 102mm Intake Manifold	#146602 ¹
LSX _{RT} [™] 102mm Upper Shell	#146100
LSX _{RT} [™] 102mm Lower Shell	#146601
LSX _{RT} [™] 102mm Replacement Runner Set	#146653

¹ Requires fuel rail kit, see diagram on page 20



* High flow CNC heads and camshaft upgrade