

# LSX™ 92mm Intake Manifold



- Increases horsepower over stock manifold with no loss of drivability or low rpm torque
- Incorporates high-quality polymer materials which resist “heat sink” effect of aluminum
- Maximizes potential of other popular engine performance upgrades such as cylinder heads

## LSX™ 92mm Intake Manifold

The patented FAST™ LSX™ 92mm Intake Manifold is a three-piece Gen III composite manifold proven to deliver increased performance without compromising bottom-end drivability or high rpm power. For both street and racing GM Gen III (LS1, -2 & -6) applications, this intake manifold is a bolt-on installation and is designed to work with the FAST™ Big Mouth 92mm Throttle Body™. The FAST™ LSX™ 92mm Intake Manifold maintains the performance gains achieved over stock intake manifolds with no loss in drivability or low rpm torque. While it delivers terrific performance right out of the box, it can be ported for even more flow. The intake features the added benefits of corrosion-free stainless steel assembly bolts, an improved throttle body sealing flange and o-ring gasket and threaded insert throttle body mounts that provide increased durability.

LSX™ 92mm Intake Manifold	#54039
LSX™ 92mm Upper Shell (Rev J)	#54040
LSX™ 92mm Lower Shell (Rev J)	#54035

LSX™ 92mm Middle Shell	#54007
LSX™ 92mm Middle Shell (Rev J)	#54036

## Big Mouth Throttle Bodies™

When it comes to improving your engine's performance, increased airflow is a key ingredient. The FAST™ Big Mouth Throttle Bodies™ for the FAST™ LSX™ 92mm & LSX™ 102mm Intake Manifolds increase airflow through a series of innovative design changes and a slightly enlarged throttle opening. FAST™ also invested significant testing & engineering resources into optimizing cross-sectional flow and eliminating airflow turbulence, especially at part throttle operation.

In addition, these throttle bodies offer increased throttle blade thickness to eliminate deflection commonly found with other throttle bodies, especially those in boosted applications. A smoother operating offset blade pivot improves throttle response, and a beefed up linkage and dual throttle spring mechanism ensure total throttle control. The FAST™ Big Mouth 92mm Throttle Body™ will deliver bolt-on GM Gen III (LS1, -2 & -6) horsepower while the LSX™ is designed to maximize potential performance upgrades on L92/LS3/LS7 engines.

Big Mouth 92mm Throttle Body™	#54092
Big Mouth 92mm Throttle Body™ w/ TPS (No IAC)	#54095
Big Mouth 102mm Throttle Body™	#54102
Big Mouth 102mm Throttle Body™ w/ TPS	#54103
Throttle Position Sensor	#54020
Chrysler 5.7/6.1 Hemi Adapter (92mm Only)	#112001