Edelbrock



BIG MOUTH™ HELLCAT SUPERCHARGER NOSE DRIVE

#15462

Developed by Edelbrock's supercharger engineering team and produced at the company's foundry in San Jacinto, California, the BIG MOUTH was refined with advanced Computational Fluid Dynamics (CFD) analysis to maximize efficiency. The result is a nose drive that reduces inlet restriction and unlocks the full performance potential of the Hellcat's factory supercharger.

The BIG MOUTH is a bolt-in replacement for the factory Hellcat nose drive and is designed to work with a wide range of throttle bodies. With the supplied adapter plate, it accommodates the stock 97 mm throttle body, while also supporting the 105 mm Demon D170, aftermarket 108 mm units, and even massive 130 mm throttle bodies. Unlike heavily ported stock nose drives, the BIG MOUTH's heavy-duty casting eliminates weak points, providing unmatched durability.

Built for serious strength, the BIG MOUTH features a 300M input shaft and a steel pulley hub for simple pulley ratio changes. Combined with its larger, optimized design, this nose drive delivers stronger, faster, and better performance for Hellcat enthusiasts who demand the best.

Features & Benefits:

- 100% USA-made casting, engineered with CFD analysis for max airflow
- Bolt-in replacement for factory Hellcat 2.4 L nose drive
- Accommodates throttle bodies ranging from stock 97 mm to 130 mm
- Includes adapter plate for stock 97 mm throttle body
- Heavy-duty design avoids weaknesses found in ported factory nose drives
- 300M input shaft provides extreme strength under high-boost loads
- Steel pulley hub allows easy pulley ratio changes
- Reduces inlet restriction for increased airflow, boost, and power
- Aggressive "BIG MOUTH" design pairs strength with performance

Description	Part No.
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