LINGENFELTER
PERFORMANCE ENGINEERING
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Lingenfelter LSA to LS9 Supercharger Conversion Front Cover



Part Number: L250406509
Retail: $1495.00

Applications:
- 2009-2014 CTS-V
- 2012-2014 Camaro ZL1
- LSA crate engine
- LS9 crate engine

Description:
This supercharger front cover is designed for applications where it is desired to use the GM/Eaton TVS2300 supercharger from the ZR1 Corvette (LS9 engine) on a TVS1900 equipped LSA engine. The Lingenfelter conversion front cover allows for this conversion without the need to change the accessory drive or throttle location. This cover can also be used on existing LS9 engines to provide driver-side throttle body mounting location and the use of the LSA accessory drive system.

Features:
- High flow, low pressure drop design
- Accepts up to 105 mm throttle bodies
- 10 bolt hub to accept existing LPE bolt on LSA pulleys

Benefits:
- Allows the installation of the ZR1 Corvette LS9 engine's TVS2300 supercharger on TVS1900 equipped LSA engines
- Increased power and airflow capability
- Retains OEM LSA accessory drive
- Can also be used on LS9 crate engines to convert to LSA accessory drive and have driver side angled air inlet for better packaging of the LS9 in many vehicles