

Fitment Guide - LS Swap Series - Corvette FEAD

Before purchasing supercharger kit; please review this fitment guide, installation instructions and measure vehicle.

System Includes: V-3 Si Compressor, Air Filter, Discharge Duct, Silicone Couplers Maxflow Bypass Valve, 10rib Belt Drive, Brackets and Mounting Hardware

Overview: This Vortech LS swap kit is intended for vehicles retrofitted with a Chevrolet LS engine, using factory C5 Corvette FEAD (front end accessory drive). The supplied pulley ratio can produce approximately 8-10 psi @ 6000 RPM on a typical engine, horsepower gains (dependent on specific configuration) equal 30-75%, additional pulley and compressor stage upgrades available.

Required components for installation / Not included with system

- | | |
|--|--|
| <input type="checkbox"/> Accessory FEAD - GM 19257325 or 19202977 | <input type="checkbox"/> A/C Pump – Sanden 7176 SDB10 |
| <input type="checkbox"/> Harmonic Balancer - Summit SUM-C2501 | <input type="checkbox"/> Larger fuel injectors - High flow fuel pump - Boost referenced fuel regulator |
| <input type="checkbox"/> Water pump - ACDelco 19195105 or equivalent | <input type="checkbox"/> Engine calibration |
| <input type="checkbox"/> Thermostat housing – Straight type | |

Vehicle Fitment

Due to variables (frame rail clearance, motor mount location) associated with engine swaps, Vortech recommends to measure the vehicle application using supplied dimensional layout.

We have verified that the Supercharger and AC pump fit on; 1966-1970 GM 'A' body, additional applications are being verified.

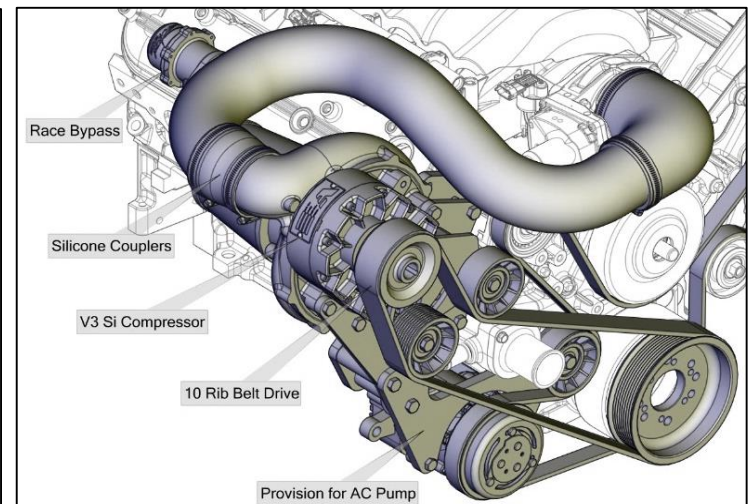
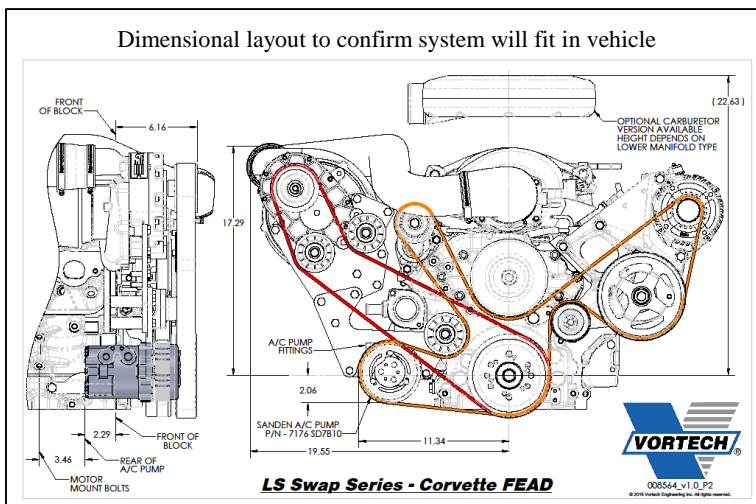
Kit P/Ns - 4GX218-XXX

Finish Type - Fuel Injection or Carbureted

Satin: EFI – 030L / Carb -040L

Black: EFI – 034L / Carb – 044L

Polished: EFI – 038L / Carb – 048L



For additional information: Email – info@vortechsuperchargers.com or Call – 805-247-0226