

ROUSH Launches Mustang Phase 3 Supercharger

The **ROUSH Phase 3 Supercharger Kit** is ready to launch you into spring. The ROUSHcharger system a great power-adder for your **2011-2014 5.0 Ford Mustang GT**. This system is calibrated to deliver you *675 hp and 585 ft/lb of torque*, an *increase of 255 hp and 195 ft/lb* over stock!

The 675 hp Phase 3 Calibrated Supercharger Kit is part of the TVS[®] (Twin Vortices Series) line of superchargers, developed by ROUSH and EATON, which have raised the bar for performance, reliability and efficiency. This is the same line that has been used and proven for years in our ROUSH-built vehicles. This ROUSH designed supercharger kit features Eaton's TVS 2.3L rotating assembly that delivers more power and better fuel economy in a smaller package for uncompromising performance.

With the 675 horsepower under the hood of your Mustang, ROUSH Performance went one step further to ensure that the fuel delivery system can meet the increased fuel needs. A Fuel Pump Voltage Regulator and an easy to install Plug-n-Play wiring harness were developed to help protect against extreme fuel-to-air changes and possible engine damage.

Click Link Below for the Phase 3 675 hp ROUSH Supercharger:
[>> 2011-2014 Ford Mustang GT Supercharger Phase 3 Calibrated Kit](#)

The ROUSH Phase 3 Supercharger Kit includes:



- ROUSH R2300 2.3L TVS Supercharger
- 80mm Supercharger Pulley
- ROUSH Fuel Pump Voltage Regulator with Plug-n-Play wiring harness
- Upper and lower aluminum intake manifolds
- Twin 60mm throttle body and matching throttle body spacer
- Cold air induction system

- High flow fuel rail with 47lb injectors
- High efficiency intercooler system
- Large full face low temperature radiator
- All required fasteners, wiring, brackets, hoses and clamp

Click Links Below for the Phase 3 Upgrades for the ROUSH Supercharger:

[>> 2011-2014 5.0 Mustang Phase 1 to 3 Upgrade Kit](#)



[>> 2011-2014 5.0 Mustang Phase 2 to 3 Upgrade Kit](#)

Or when upgrading to the Phase 3 Kit parts include:

- 80mm Supercharger Pulley
- ROUSH Fuel Pump Voltage Regulator with ROUSH Plug-n-Play wiring harness
- Cold air induction system (Phase 1 Upgrade only)
- 2085mm 6-rib serpentine belt (Phase 1 Upgrade only)
- Unique ROUSH PCM Calibration

The 2011-2014 ROUSH Phase 3 Ford Mustang GT Supercharger and Upgrade Kits are protected by ROUSH Parts limited warranty (ROUSH Supplied Parts Only), which is for 3 years or 36,000 miles from original installation date.



Overview and Notes:

- Produces 675 horsepower and 585lb-ft of torque (255 hp gain and 208 lb-ft gain over stock)
- R2300 Supercharger featuring Eaton's new TVS Technology. The new Twin Vortices Series features four-lobe rotors with high-flow inlet and outlet ports that allow more air to pass at higher RPM's, resulting in more power
- ROUSH Fuel Pump Voltage Regulator to moderate fuel flow and ensure a proper fuel-to-air charge ratio
- Plug-n-Play wiring harness where no modifications are needed to the vehicles fuel pump wiring system
- Fuel charging assembly with ROUSH designed upper and lower aluminum intake manifolds
- High efficiency intercooler system featuring a large full face low temp radiator, oversize coolant degas bottle, high capacity air-to-water intercooler and formed hoses with abrasion-resistant sleeves
- Twin 60mm throttle body and throttle body spacer
- ROUSH cold air induction system with 110mm MAF, washable/re-usable open element air filter and air dam
- Unique High flow fuel rail with 47lb injectors
- **NOT approved for sale or installation in the state of California**
- Bolt on 80mm supercharger pulley
- 2011-2014 Ford Mustang GT 5.0L-4v engine – excludes BOSS 302
- Manual Transmission Only
- 3 Year/36,000 Mile Parts limited warranty included (ROUSH Supplied Parts Only)
- Part # 421542, 421596, 421597