



ROUSH[®]
P E R F O R M A N C E



2015-2017
ROUSH MUSTANG PARTS CATALOG

2018 Edition - Volume 1.0

ROUSH PERFORMANCE PARTS

The name ROUSH means many things to many different people. To the weekend race fan, ROUSH is one of the most successful race teams in the world. To the automotive industry, it's a premier supplier and an engineering services provider. To new vehicle buyers, ROUSH is the sought-after name for high-performance pre-titled vehicles.

What does this mean as you consider adding one of the many performance upgrades seen here? It means that there is a wealth of knowledge and experience behind every part that we sell. We do more than simply selling parts that upgrade performance. Rather, we do so while holding the highest standards of quality and longevity. To do this requires a high level of understanding of the entire vehicle as a system, and this is something that few in the industry deliver.

ROUSH is most known for its line of high-performance Mustang powertrain parts, including our superchargers, cold air intakes, and exhaust kits. However, this is just the beginning of what we have to offer. Our suspension kits have been rated at over 1G on the lateral skid pad and have been developed with hundreds of man-hours of labor on the track, street, and engineering design studio. Our body kits are manufactured with OE-quality materials, many of which are produced at the ROUSH plastics manufacturing facility. The list goes on to include a full line of wheels, tires, interior, grilles, graphics, service parts, accessories, drivetrain, cooling upgrades, and more. In addition to Mustang, you'll also find performance upgrades for Ford F-150, Superduty, and Focus.

Jack Roush
USA

AMERICAN MUSCLE
REDEFINED





**TRACK TO STREET
PERFORMANCE.**

SUPERCHARGERS

ROUSH and Ford Performance have teamed up to develop these industry-leading calibrated supercharger systems. Boosting performance to 670 horsepower (Phase 1) or 727 horsepower (Phase 2) for the 2015-2017 Ford Mustang 5.0L V8, the ROUSH/Ford Performance Mustang Calibrated Supercharger Kit is part of the Eaton TVS (Twin Vortices Series) line of superchargers developed by ROUSH that have raised the bar of performance and reliability.

The Phase 1 and Phase 2 kits are protected by ROUSH's 3-Year/36,000-Mile Parts Limited Warranty. Phase 1 kits are 50-state emissions-legal on 2015-2017 Mustangs (CARB E.O. #D-418-27) and Phase 2 kits are 50-state emissions-legal on 2015-2016 Mustangs (CARB #D-418-29).



Primary components of the ROUSH Phase 1 Supercharger Kit include:

- ROUSH/Ford Performance R2300 2.3L TVS Supercharger
- 85mm Supercharger Pulley
- Fuel Charging Assembly with ROUSH-Designed Upper and Lower Aluminum Intake Manifolds
- Twin 60mm Throttle Body and Matching Throttle Body Spacer
- High-capacity, Low-Restriction Air Induction System
- High-Flow 47lb Fuel Injectors
- ROUSH Flash Voucher Card

Primary components of the ROUSH Phase 2 Supercharger Kit include:

- ROUSH/Ford Performance R2300 2.3L TVS Supercharger
- 80mm supercharger pulley
- High-Capacity Low-Restriction Air Filter and Complete Induction System
- Large Fabricated Aluminum Intercooler
- Full-Face Low-Temperature Radiator
- High-Capacity Degas Bottle
- ROUSH-Designed High-Flow Fuel Injectors
- Large 60mm Dual-Bore Throttle Body
- Custom-Designed Heavy-Duty First Sheave FEAD System
- ROUSH Phase 2 Calibration File via RDT
- Preset Plug-and-Play Fuel Pump Control Module
- NGK High-Performance Spark Plugs (specific for Phase 2)



421823 ROUSH/Ford Performance Phase 1 Calibrated Supercharger Kit

422001 ROUSH/Ford Performance Phase 2 Calibrated Supercharger Kit

421994 ROUSH Phase 1 to Phase 2 Upgrade Kit

422011 Right-Hand-Drive Hardware Kit

Phase 1

670 HP
545 ft-lb

Phase 2

727 HP
610 ft-lb

COLD AIR INTAKES

ROUSH Cold Air Kits for 2015-2017 Mustangs are available for V8, V6, and I-4 power plants, each offering more efficient air-intake than the standard stock air box. Cold air induction allows for latent potential in power and fuel efficiency that would otherwise be restricted, as well as providing reduced pressure drop. A custom tune is not required, as these CAI systems were engineered and tested specifically for each individual application, ensuring that the MAF signal performance matches factory settings.

ROUSH Cold Air Intakes are 50-State emissions-legal on 2015-2017 3.7L V6 and 2.3L I-4 Mustangs (CARB E.O. #D-418-30).

ROUSH Cold Air Intakes for 5.0L V8 Mustangs are not approved for sale or installation in the state of California or any other states that require an Executive Order Number.

| Part Number | Application | HP Gain | Torque Gain |
|---------------|-------------|---------|-------------|
| 421826 | 5.0L V8 | 10 | 8 |
| 421828 | 3.7L V6 | 10 | 9 |
| 421827 | 2.3L I-4 | 29 | 28 |

Up to
29 HP
28 lb-ft
gain in power

**MAXIMIZE
THE AIR FLOW.**

EXHAUST

ROUSH Performance offers three unique exhaust options for 2015-2017 Ford Mustangs.

ROUSH Exhaust Systems are designed and developed in-house utilizing mandrel-bent corrosion-resistant stainless steel tubing. Offerings include an axle-back "Round-Tip" system, an Active-ready "Quad-Tip" system, and the innovative Active Exhaust system. The Round-Tip system produces a louder, deeper exhaust tone, with a healthy resonance at idle, building to a powerful roar at high revs. The ROUSH Quad-Tip exhaust system offers an aggressive tone and sporty styling*, and is easily upgraded to our Active Exhaust System, which allows the user to choose between three pre-set exhaust tone options, as well as a "custom" option, created through an iOS application.



Active Exhaust Custom Tuning App

421834

**GREAT SOUND
SHOULD LOOK THAT WAY TOO.**

- 421924** 5.0L V8 Quad-Tip Active Exhaust System (Fastback)*
- 421927** 5.0L V8 Quad-Tip Active Exhaust System (Convertible)*
- 421925** 2.3L I-4 Quad-Tip Active Exhaust System (Fastback)*
- 421928** 2.3L I-4 Quad-Tip Active Exhaust System (Convertible)*
- 421920** 5.0L V8 Active-Ready Quad-Tip Exhaust (Fastback)*
- 421921** 5.0L V8 Active-Ready Quad-Tip Exhaust (Convertible)*
- 421922** 2.3L I-4 Active-Ready Quad-Tip Exhaust (Fastback)*
- 421923** 2.3L I-4 Active-Ready Quad-Tip Exhaust (Convertible)*
- 421926** All Active Exhaust Upgrade Kit
- 421834** 5.0L V8 Round-Tip Exhaust System
- 421837** 3.7L V6/ 2.3L I-4 Round-Tip Exhaust System
- 422046** 5.0L V8 Resonator-Delete X-Pipe

*ROUSH Rear Valance Required. Fits Mustangs with Premium Chassis only.



**UNLEASH
THE POWER.**

PERFORMANCE PACS

ROUSH Performance Pacs for 2015–2017 Mustangs are available in two levels for each of the Mustang’s engine options. Included in each Performance Pac is a ROUSH Cold Air Intake Kit which is fully tested and calibration-certified to work seamlessly with the included ROUSH Performance ECU Re-flash, while the Level 2 adds a ROUSH axle-back Round-Tip Exhaust. ROUSH Performance Pac calibrations are uploaded easily into the factory ECU via industry-standard J2534 re-flash interfaces, with the free ROUSH Diagnostic Tool (RDT). Optional 3-Year/36,000-Mile ROUSH Complete Powertrain Limited Warranty available.

ROUSH Performance Pacs are 50-State emissions-legal on 2015–2017 3.7L V6 and 2.3L I-4 Mustangs (CARB E.O. #D-418-28).

ROUSH Performance Pacs for 5.0L V8 Mustangs are not approved for sale or installation in the state of California or any other states that require an Executive Order Number.

| Part Number | Part | Application | HP Gain | Torque Gain |
|---------------|----------|-------------|---------|-------------|
| 421996 | 5.0L V8 | Level 1 | 25 | 30 |
| 421997 | 5.0L V8 | Level 2 | 29 | 36 |
| 421999 | 3.7L V6 | Level 1 | 12 | 13 |
| 422000 | 3.7L V6 | Level 2 | 13 | 15 |
| 421990 | 2.3L I-4 | Level 1 | 51 | 45 |
| 421991 | 2.3L I-4 | Level 2 | 60 | 51 |



Up to
60 HP
51 lb-ft
gain in power

WHEELS

ROUSH Wheels for 2015–2017 Mustangs measure 20-inches by 9.5-inches and come in two different finishes. Don't forget to add the ROUSH Steering Stop Kit.

421895 Polished Cast Aluminum Wheel

421896 Quicksilver Cast Aluminum Wheel

421970 Steering Stop Kit



421895*

421896*

*Tires not included

WHEELS THAT ROLL WITH STYLE.



421896*

SUSPENSION

ROUSH has created two incredible suspension systems for 2015+ Ford Mustangs. Our One-Way Adjustable system features height adjustability, while the Three-Way Adjustable System allows for damping, rebound, and ride height adjustments.



1.07g
SKIDPAD

Rated for producing over 1.0g lateral skid pad acceleration, with Three-Way Adjustable System.

421840

421839



RACE INSPIRED, FOR THE RIDE OF YOUR LIFE.

421840 Three-Way Adjustable Coilover Suspension Kit

421839 One-Way Adjustable Coilover Suspension Kit



STYLE WITH AN
ATTITUDE.



BODY COMPONENTS

ROUSH Body Components combine aerodynamics with "ROUSH" styling to enhance 2015–2017 Ford Mustangs. They are developed in CAD and are manufactured using the same processes that major automotive manufacturers use for OE-quality appearance, longevity, and fit.



- A. ROUSH Quarter Window Scoops
- B. ROUSH Quarter Panel Side Scoops
- C. ROUSH Rocker Winglets

- 421843 ROUSH Front Fascia Kit
- 421858 ROUSH Hood Scoop
- 421883 ROUSH Rear Spoiler (Fastback)
- 421870 ROUSH Quarter Panel Side Scoops
- 421855 ROUSH Front Chin Splitter
- 421856 ROUSH Front Fascia Upper Grille
- 421857 ROUSH Front Fascia Lower Grille
- 421869 ROUSH Hood Heat Extractors
- 421894 ROUSH Rear Valance Kit (No Backup Sensors)
- 421919 ROUSH Rear Valance Kit (Prepped for Backup Sensors)
- 421881 ROUSH Quarter Window Scoops
- 421882 ROUSH Rocker Winglets

Note: Many body components are available in the manufacturer's colors. Please visit our parts website to locate the part number that matches your vehicle color.



ENGINE DRESS-UP

Give your engine compartment a boost in the appearance department with engine dress-up parts from ROUSH!

421833 V8 Coil Cover Kit – Black

422021 V8 Coil Cover Kit – Red

421259 Billet Oil Cap – Polished (V6/V8)

421254 Billet Oil Cap – Black Anodized (V6/V8)

421260 Billet Brake Fluid Cap – Polished

421255 Billet Brake Fluid Cap – Black Anodized

421258 Billet Radiator Cap – Polished

421253 Billet Radiator Cap – Black Anodized

422043 Hood Strut Lift Kit



421259

422043

POP
THE HOOD.



ACCESSORIES

ROUSH offers a wide variety of accessories for 2015-2017 Mustangs.

421911



421908



421903



421910

FINISHING
TOUCHES.

421932



421904 Embroidered Black Floor Mats

421908 Pedal Kit – Manual

421909 Pedal Kit – Automatic

0001-5450-T Seat Belt Sleeve – Tan

0001-5450-B Seat Belt Sleeve – Black

421911 Convertible Styling Bar – Charcoal

421910 Trunk Tool Kit

421932 Indoor Satin Stretch Car Cover

421934 SilverGuard Car Cover

421933 StormProof Car Cover

421903 "ROUSH" Windshield Banner – Etched Glass

AMERICAN MUSCLE
REDEFINED



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