

Performance Modifications

Roush 421240 Cold Air Intake

Increases horsepower and torque while improving throttle response and fuel efficiency by drawing cooler, denser air into the engine; no computer tune required and features a reusable filter for cost savings.

BBK 1442 Shorty Tuned-Length Chrome Headers

Boosts rear wheel horsepower and torque, enhances exhaust flow for better power and sound, with a durable chrome finish that resists rust and adds visual appeal; direct bolt-on installation.

BBK 1814 High Flow Catted X-Pipe with Cerakote Coating (Cast Color)

Improves exhaust flow for increased performance and a more aggressive, roaring exhaust note; low restriction design enhances horsepower and torque while remaining 49-state street legal.

Ford Performance M-5230-MV6CA Touring Axle-Back Mufflers

Delivers a louder, throatier exhaust sound with improved overall power; constructed from durable 304 stainless steel and 50-state drive-by noise legal for street use.

BBK 1822 73mm Throttle Body

Enhances airflow for significant gains in horsepower and throttle response; direct bolt-on replacement requiring no custom tuning.

Custom ECM Tune by LPJ Tuning (Longwood, FL)

Optimizes engine calibration for all performance modifications using HP Tuners software; dyno-tuned for maximum horsepower and torque gains, refined air/fuel ratios, advanced ignition timing, improved throttle response, and enhanced drivability while maintaining reliability and emissions compliance.

Drivetrain Modifications

Motul Multi DCTF Transmission Fluid

High-performance Technosynthese® synthetic lubricant that optimizes friction for improved fuel economy and smoother shifting; eliminates notchy shifting (gear nibble) in MT-82 transmissions, provides anti-shudder performance to avoid vibrations, protects compact and heavily loaded gears with anti-wear, anti-corrosion, and anti-foam properties; enhances cold temperature response for quicker shifts in low temps, extends fluid lifespan with superior shear stability and oxidation resistance; suitable for manual transmissions requiring low-viscosity oils like SAE 75W.

Ford Racing Short Throw Shifter Assembly M-7210-M

Provides super short throw for quicker gear changes, improves shift precision and driver feedback with chrome stick and white knob; direct fit for T-5/T-45 transmissions, retains reverse lock-out; enhances overall shifting experience with reduced throw and increased accuracy.

Suspension and Handling Modifications

Roush 404472 Lowering Springs (0.5" front drop, 0.75" rear drop)

Lowers the vehicle's center of gravity for improved handling, reduced body roll, and a more aggressive, sporty stance while maintaining adequate ground clearance.

Whiteline KPR068 Heavy-Duty Adjustable Panhard Bar

Controls lateral axle movement to re-center the rear axle after lowering, improving traction, reducing wheel hop, and enhancing overall handling for street or track use.

Whiteline KTA195 Adjustable Rear Lower Control Arms

Minimizes wheel hop for better launches and traction, allows pinion angle adjustment for optimized driveline performance, and improves handling without harshness.

Whiteline KTA205 Adjustable Rear Upper Control Arm

Increases rear-end stability, reduces brake hop, and enables on-car pinion angle adjustments for better driveline efficiency and suspension tuning.

ARSZ-16A200-A Strut Brace (Boss 302 OEM)

Reduces chassis flex in the front end, improving steering response, handling, and ride quality over rough surfaces.

Professional Dynamic Chassis Tune

Optimizes suspension geometry through custom alignment and tuning for enhanced handling, stability, and performance tailored to the vehicle's modifications.

SR Performance 406624 90 lb. Clutch Assist Spring

Reduces clutch pedal effort for easier and quicker shifting, improving driver comfort and engagement during spirited driving.

Upgraded Wheels and Tires

19" x 9" 10-spoke black aluminum with machined edges for front (OEM Part CR3Z-1007-B), 19" x 9.5" for rear (OEM Part CR3Z-1007-C); Front Tires 255/40ZR19 (96Y XL, ~27.0" diameter, fits 8.5–10" wheels), Rear Tires 285/35ZR19 (99Y XL, ~26.9" diameter, fits 9.5–11" wheels); with Ford 5R3Z-1130-C Center

Caps applied to all wheels.

Lightweight construction reduces unsprung weight for better acceleration and handling, with a stylish black finish enhancing the vehicle's aggressive appearance; wider rear stance improves traction and stability, while complementing the front wheels for a cohesive look. Tires offer sharper turn-in and superior cornering grip, with excellent wet and dry traction for enhanced handling; wider rear profile provides greater traction and stability, reducing wheel spin and improving acceleration. Center caps add a polished, branded finish to the wheels for improved aesthetic appeal and a factory-like appearance.

Braking Modifications

PowerStop Z26 Street Warrior Brake Pads (Z26-1463 Front, Z26-1465 Rear)

Delivers up to 20% better braking performance with carbon-fiber ceramic formula that resists fade up to high temperatures, reduces dust, and eliminates noise for street and high-performance use.

Exterior and Aesthetic Modifications

BRSZ-6N04T-C-K Mustang V6 Performance Package Engine Cover Kit (Unpainted)

Dresses up the engine bay with a performance-oriented look, mimicking factory V6 Performance Package styling for a cleaner underhood appearance.

DZ Factory Style Fiberglass Rear Wing Spoiler, Painted Grabber Blue (Ford #M7210)

Improves aerodynamics with added downforce for better high-speed stability, while enhancing the rear's aggressive styling.

Black Side Stripes

Adds a sporty, custom visual flair that accentuates the Mustang's lines and gives a more dynamic appearance.

Ford 2013 Style Rocker Moldings (Left: American Muscle #383848, DR3Z6310177AB; Right: American Muscle #383849, DR3Z6310176AB), Painted Grabber Blue (Ford #M7210)

Updates the side profile with modern 2013-style aesthetics, providing minor protection against debris and a color-matched finish; matches for symmetrical styling, enhancing the vehicle's overall appearance and offering light side protection.

Interior and Comfort Modifications

Katzkin Premium Leather Kit (Black with Bahama Inserts and Stitching)

Transforms the interior with luxurious, durable leather for enhanced comfort, longevity, and a premium feel.

Custom-Painted Grabber Blue Center Console (Ford #M7210)

Provides a personalized, color-matched accent that elevates the interior's style and cohesion with the exterior paint.

Custom Grabber Blue Dash Kit (Ford #M7210)

Adds custom color accents to the dashboard for a more vibrant and tailored interior appearance.

Shift Knob 2-1/8" Light/Grabber Blue with 6-Speed Pattern (CJ's MSK252LU)

Offers a comfortable, durable grip with engraved shift pattern for easy gear selection, plus custom coloring for stylistic enhancement.

Custom Canvas Convertible Top with Defrosting Rear Window (black)

Improves rear visibility with an integrated defroster, while the durable canvas material provides better weather resistance and a sleek look.

Factory Style Universal Garage Door Opener (UGDO)

Integrates seamlessly into the driver's sun visor for convenient operation of garage doors and gates without separate remotes; features programmable buttons for multiple devices, reliable wireless connectivity, and a clean, OEM-like appearance that maintains the factory interior aesthetic.

Audio and Electronics Modifications

Kenwood DDX9907XR Receiver with iDataLink Maestro RR

Delivers modern infotainment with Bluetooth hands-free calling, streaming, Apple CarPlay, Android Auto, and seamless integration with vehicle controls for enhanced connectivity. Equipped with current firmware (updated as of late 2025) that ties into the factory SYNC system, retaining steering wheel controls, SYNC phone features (pairing, calling, voice prompts), Bluetooth audio streaming, media playback via USB/line-in, and voice commands. Additional benefits include customizable performance gauges (e.g., fuel economy, voltage, temperatures), vehicle info display (battery voltage, open entry points, check engine codes with read/reset capability, tire pressure alerts), climate control adjustments

(fan speed, temperature, defrosters, heated seats if equipped) via programmable dash buttons, OBD2 communication options for diagnostics, and settings for audio gain, alerts, and units; supports MUS1 dash kit features like programmable buttons and dual USB ports for direct radio access.

SiriusXM SXV300V1 Tuner

Adds access to over 350 satellite and streaming channels, including music, sports, and news, with alerts for favorites and discreet installation.

Concept LPC-308 Backup Camera

Enhances safety during reversing with clear rear visibility, waterproof design for reliability in all weather, and easy integration.

Kenwood KFC-C6895PS Speakers (Front and Rear)

6x8" 3-way coaxial speakers with 360W peak power and 81W RMS handling at 4 ohms impedance; features a water-resistant paper woofer cone with radial rib pattern for increased strength and better bass response, 1-3/16" paper tweeter for clear mids, and 1/2" ceramic super tweeter for crisp highs; Acoustic Sound Harmonizer improves sound clarity and staging, providing enhanced audio quality, durability, and immersive listening experience over stock speakers.