

Brian Young's 2003 Cobra Project Overview

The Cobra now has 16,000 miles. It has never been in rain and is stored during the winter.

Modifications – 720 HP / 630 lb-ft TQ

Engine Calibrations

All the engine recalibrations, project installations and paint detailing were performed By Owner

Engine

- Kenne Bell 2.2L Gen 2 Supercharger @ 21psi – plenum powder coated to match front of case in black with a silver stripe
- 60 lb/hr USCAR Injectors
- Accufab Polished Big Bore Oval Throttle Body
- SCT BA2400 MAF
- EGR System Removed
- AFCO Pro Series Dual Pass Heat Exchanger – silver powder coated supports and brackets
- JLT Black Carbon Fiber Cold Air Intake
- True Forged Powder Coated Satin Black with Etched Cobra Aluminum Intercooler Reservoir with Polished Aluminum Cap
- Custom Redfire Metallic Powder Coated Cam Covers and Water Crossover Tube
- Billetflow 4-Piece Billet Pulley Idler Kit – Redfire Anodized
- Ford GT Supercar Coil Covers with Powder Coated Bolts
- Ford GT Supercar Spark Plugs
- Interstate High Amp Battery
- Start-N-Charge 160 Amp HD Alternator with 2 Gauge Wiring
- Metco 3.2" Alternator Underdrive Pulley
- Centerforce DF Clutch w/ new OEM Aluminum Flywheel / MGW Shifter
- Steeda Clutch Quadrant and Firewall Adjuster
- Gas Shock Hood Struts

Fuel System

- Upgraded Fuel Pump Driver Supply Wiring (8 Gauge)
- Upgraded Fuel Pump Supply Wiring (12 Gauge)
- Dual Fuel Pump Driver Modules
- FORE Billet Al Twin Pump Returnless Fuel Hat
- Dual Ford GT Supercar Fuel Pumps

- PPRV Removed

Exhaust

- Steeda Catted X-Pipe
- Dual Bank Airfuel Meter Bosses
- Boral Catback Stainless Steel Exhaust with 3.5" Backcut Chrome Tips – all piping mirror polished

Suspension

- H&R Race Springs
- Maximum Motorsports Caster/Camber Plates
- Maximum Motorsports Low Profile IRS Bolts
- Maximum Motorsports 4 point Crossover Brace
- Steeda Full Length Subframe Connectors
- Billetflow IRS Cover Brace – Sonic Blue Powder Coat
- Polished Al Driveshaft and Opti-Sealed

Brakes

- Venom Technologies, LLC www.VintageVenom.com F14 Stage 2 Big Brake Kit
- 14" GT500/Ferrari Brembo Rotors
- Brembo "Monobloc" 4-Piston Fixed Calipers with Ferodo HP1000 pads
- Complete ARP hardware
- Rear Brake Calipers Ceramic-Coated Black
- DOT 4 Brake Fluid
- Dustshields Removed

Wheel/Tires

- AFS 18 X 9" and 18 X 10.5" Machine Finished Wheels
- Toyo R888 Competition Tires - 275/35/R18 and 315/30R18
- Maximum Motorsports ¼" Rear Wheel Spacers
- Extended Reach Lug Nuts

Interior

- Speed of Sound Dual Gauge Pod
- Speedhut Revolution Series Vacuum/ Boost Gauge
- Innovate LC-1 Airfuel Gauge with Datalogging Port
- Roush Interior Trim Upgrade Kit

- **FR500 Steering Wheel**
- **Hardwired V1 Radar Detector**
- **Tinted windows – 35% Legal**
- **One-Touch Down Passenger Window**

Exterior

- **HID Dual Beam Headlights and Foglights – 6K Color Temperature**
- **Smoked Tail Lights**
- **Anodized Billet Al Heat Extractor Vents**
- **Cobra 3D Front Medallion**
- **Custom Redfire Metallic Powder Coated License Plate Holder and Bolts**
- **Paint Detailing Using – Superfine Clay bar, Meguiars M105, M205, and Menzerna SF-4500 Polishes, Optimum Sealant, Natty's Red Wax; 2 Bucket Wash Method Using Gilmour Foamer, Sheepskin Mitts and Blow-drying Only**