**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**