

BACKDRAFT *Racing*



With a passion for racing, we at Backdraft Racing have produced a Roadster packed with racing heritage. Using traditional styling from the 60's and the latest technology available, our Roadster offers the best of both eras ... a timeless classic.

As racing enthusiasts, Backdraft Racing's primary concern is the drivability of our Roadster. With this in mind, our Roadster will comfortably seat a driver in excess of 6 foot and feel at home on the road as well as the racetrack.

HOME OF THE LEGEND

ROLLING CHASSIS FEATURES (Minus Engine & Transmission)



SPECIFICATIONS

- Hand laid fiberglass body
- Powder coated frame
- Premium base coat clear coat paint finish
- Premium carpets with bound edges & overlay mats
- Leather seats
- OEM style instruments
- Stainless quick jacks
- Windshield wipers
- Wind wings & sun visors
- Stainless roll bar with grommets and trim
- Stainless steel engine compartment panels
- 15 Inch alloy rims and tires
- Polished spinners
- Aluminum radiator with dual cooling fans
- Stainless steel side pipes
- Exhaust heat shields
- 4 wheel power disc brakes
- Coil over front strut with a lower control arm
- Independent rear suspension
- Stainless fuel tank
- Le Mans style lockable fuel filler
- Radiator hoses and overflow tank
- Clutch master & slave
- Engine mounts (302, 351W or FE engs)
- Lucas indicator lamps

OPTIONS

- SOFT TOP
- TORNEAU COVER
- PASSENGER ROLLBAR
- PASSENGER SIDE SEAT SLIDER
- PASSENGER SIDE BULLET MIRROR
- CERAMIC COAT HEADER AND SIDE PIPES
- OIL COOLER FITTED (W/OUT REMOTE FILLER & HOSES)
- 17" WHEELS AND TIRES
- FULL POLISHED WHEELS
- KNOCK OFF RIMS (SPECIAL ORDER)
- SPORT SUSPENSION PACKAGE
- CHROME FIRE EXTINGUISHER
- BUMPER OVERRIDERS
- BUMPERS
- RAYDOT MIRROR
- HEATER
- HARD TOP
- RONDELS
- ROOKIE STRIPES
- CUSTOM COLOR INTERIOR
- GLOVE BOX
- SECRET AUDIO



TECHNICAL INFORMATION

BODY. The body is made from hand laid fiberglass which is reinforced at strategic points for extra strength and then oven cured. All the hanging components are double skinned to add extra strength to the structure.

PAINT WORK. After meticulous preparation the body shell is painted using a base coat clear coat paint. The final stage of the paint work is completed with the application of several layers of clear coat to ensure a high gloss and durable paint finish.



CHASSIS. The chassis is constructed from top grade 2" x 4" rectangular steel tubing with 3mm wall thickness. The chassis is reinforced with steel plates in several areas to add strength to high stress areas. The final phase of the chassis building is completed when it is powder coated. This adds to the overall appearance and also helps to protect it from the environment, to help ensure a long life for your investment.

STEERING. The car comes standard with a rack and pinion type steering system. The car can accommodate a power assisted steering on special order, but with our optimal weight distribution in the car, this is not necessary.

FRONT SUSPENSION. The front suspension has cast

lower wishbones with a coil over strut. We also use a stabilizer bar which adds to the overall handling of the car.

REAR SUSPENSION. The car utilizes a full I.R.S (Independent, Rear, Suspension), system, with a centrally guided multi-link, 2 trackcontrol arms, one longitudinal arm and a sway bar.

BRAKES. The car features power assisted brakes with discs all round. With ventilated discs in the front and solid discs in the rear, the car comes well equipped.

WHEELS. The wheels are a 'Halibrand' style aluminum bolt-on piece. They come in 15" as standard and can be upgraded to 17" as an optional extra.

INTERIOR. The car comes fully carpeted with a high grade carpet. Overlay mats with bound edges are a standard feature in the cockpit.

The seats come upholstered in top quality leather. The driver's side seat comes standard with an adjustable slider fitted. The interior of the car is not only fully functional, but it is also very comfortable and can accommodate a "taller" driver (in excess of 6 foot). The interior is completed with a wood rim steering, self canceling turn signal and a full compliment of 7 gauges.

EXHAUST SYSTEM. Precision crafted headers with polished stainless steel side pipes come as standard equipment. These are custom made for the car and can be ceramic coated as an option.

DIMENSIONS

| | |
|------------------|--------------|
| BODY STYLE | 2dr ROADSTER |
| WHEEL BASE | 92" |
| LENGTH | 153.5" |
| HEIGHT | 45.3" |
| WIDTH | 67.5" |
| FRONT TRACK | 65" |
| REAR TRACK | 65" |
| GROUND CLEARANCE | Adjustable |
| FRONT WHEELS | 15" x 8" |
| REAR WHEEL | 15" x 10" |
| TIRES | BF Goodrich |
| FUEL TANK | 19 gallon |

ROLL BAR. The car comes standard with a stainless steel driver side roll bar, which comes mounted to the frame.

FUEL SYSTEM. The rolling chassis is pre-fitted with a 19 gallon stainless steel fuel tank, which has a lockable Lemans style filler.



PRODUCTION FACILITY

MANUFACTURING. The manufacturing plant constructs the frame and the body. The manufacturing plant also produces several other components used on our cars such as the seats, windshield frames, radiator tanks and small accessories. In the manufacturing plant, we utilize a custom designed ladder style frame, which is mig welded by our craftsmen, in a jig. The chassis is a ladder type with two 2x4 boxed steel sections forming the core of the frame. It is strategically reinforced in high stress areas with laser cut brackets.



For extra strength we also use a system of “out riggers “ which also adds a safety feature for side impacts. The front of the frame features

a crumple zone that is designed to break of in the event of an accident. Before the body can be mounted onto

the frame it is powder coated. This helps to protect the frame from the elements and it also helps to ensure a show quality finish on the undercarriage of the car. The body is constructed from hand

laid fiberglass with steel inserts for strength in strategic places. It comes out of the mold in a high gloss gel coat finish. The complete body weighs 265 lbs, this includes all the hanging components.

PAINT FACILITY. The paint facility is where we meticulously prepare the body to accept the premium high gloss paintwork.

After the body has been assembled onto the frame to check the fit and finish, it is then sent to our painting facility. In the paint shop each car is prepped in a designated “vacuum booth” before it is moved to our high tech spray booth to receive the final color. The car is finally baked at 60 degrees Celcius to ensure a durable and premium paint finish.



ASSEMBLY. The assembly workshop is where the identity of the roadster comes alive as it reaches the final stages of completion. Each completed unit goes through several rigorous quality checks throughout the production process to help ensure

the final quality of our product.

In our assembly facility, the doors, hood and trunk are refitted to the body. The full electrical system is installed before our trimmers install the interior with a high-grade carpet and leather seats, dash panel and door panels. As the car nears completion, the engine compartment is completed with stainless steel cladding, power brakes, clutch master cylinder, and an aluminum radiator with dual electric fans.



CUSTOMER SATISFACTION

CUSTOMER: BRYAN PARKER
 CAR: REFLEX SILVER
 ENG: 302
 TRANNY: TREMMEC 3550

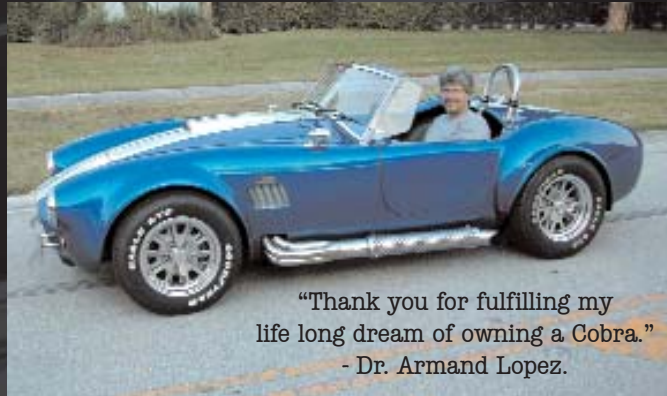
My search for my new Cobra ended when I made the call to Backdraft and spoke with Reg Dodd. After many phone conversations, I purchased this Silver BDR. I can honestly say that this is the most stunning well crafted Cobra that I've driven or even ridden in. I've entered mine in three car shows and came away with three first place trophies. I have literally abused this car on the winding country roads and am more impressed with the handling each time I drive it. This Cobra drives like a car from a major manufacturer, unbelievable! I've owned many sports cars and owned/driven several different Cobras and this car is the most fun I've had behind the wheel since I could drive. Unbelievable car at an unbelievable price. Thanks Reg, you've got my business if I should ever decide to upgrade to your M3 package.

Feel free to use me as a referral to anyone and have them give me a call. I'd be willing to give anyone in my area a ride!



CUSTOMER: BRAD DENSMORE
 CAR: 17" NITTOS
 ENG: 351 WINDSOR
 TRANNY: TOPLOADER

I just want to say thank you for making a dream come true. I spent a year researching the cobra kit cars that are out there. I finally decided that I wanted a turnkey or a turnkey minus. The Backdraft made the most sense. The car is everything I expected and more. Everytime we go somewhere the car draws a crowd. Thank you for your support during the engine and transmission install. The car looks great and runs great.



"Thank you for fulfilling my life long dream of owning a Cobra."
 - Dr. Armand Lopez.

CUSTOMER: MANNY LOPEZ
 CAR: INDIGO BLUE W/PEARL WHITE STRIPES
 ENG: 302
 TRANNY: T5

Owning a Backdraft Racing automobile has been an outstanding experience, from the preliminary meetings with the factory representatives to the completion of the final product. We have enjoyed our roadster at shows, at club meetings, on the track and just cruising around town. It is a real head turner. The craftsmanship, engineering and performance of the automobile are amazing (and we have the trophies to show for it).

We see ourselves keeping this roadster for many years to come. Thanks again!



CUSTOMER: FRANK & BERTHA HERMAN
 CAR: INFERNO RED WITH SILVER
 ENG: 347 STROKER
 TRANNY: TREMMEC 3550

The fit, finish and factory treatment are A1. We have lots of toys to play with (Custom Harleys, Exotic cars & Fast boats) but none compare to the pure exhilaration of driving our red rocket. Thanks Backdraft for a wonderful car!



COLOR OPTIONS - THE CHOICE IS YOURS



ROSSA RED



PRIZM RED



INDIGO BLUE



GUARDSMAN BLUE



INDI BLUE



TITANIUM



RACING GREEN



BLACK



COMPETITION YELLOW

Note: These colors are only an indication - ask your Dealer for true color samples

BACKDRAFT *Racing*

www.BackdraftRacing.com

1300 West Industrial Ave, Unit 103,
Boynton Beach, FL 33426.
Ph. 561.752.3693 . Fax 561.739.5126
info@backdrafracing.com



For More Information, Please Contact:

*Disclaimer: Backdraft Racing, Inc. All Rights Reserved. Ford, BMW, and Cobra are registered trademarks.
Backdraft Racing, Inc. is not connected to the holders of these marks.*