### The Bennett **ZX-1**



### TRANSFORMING ONE AMERICAN ICON INTO ANOTHER.

A truly astounding transformation of an American icon has occurred and is now available to any C6 Corvette owner. . .The Bennett ZX-1. Prototyped, developed, production tooled & sold exclusively by Bennett Coachworks LLC. This conversion is produced and installed by the renowned Bob Bennett and his team at Bennett Coachworks LLC, known for their award winning Concours d'Elegance restorations, unmistakable hot rods and customs, Industry establishing COBRA Replicas and "built to win" race cars.

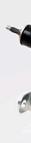




# **BEAUTY AND POWER ALL WITH CONTROL**

A powerplant that can propel you to a 0-60 time of 3.2 seconds, and a quarter mile time under 11 seconds, demands a way to rein in that speed with equal force. The ZX-1 has the components to do just that. But there is much more than just starting and stopping. Along the way you will need a level of agility and performance to carry you through the turns. With our select offering of suspension components we can create a custom package to suit your specific tastes that puts both you and the car in control.





One of the key advantages of our coil over kit is the flexibility with setting ride height. The shock bodies are fully threaded and thread into (or out of) the lower mounting cup giving you the ability to adjust the overall shock length by about 3 inches. It's no problem to maintain stock ride height or slam it nice and low. The important thing about changing ride height by using our threaded body is that you don't have to sacrifice shock travel to lower the car. Compared to the stock C6 Z06 leaf springs, our coil over spring assemblies are approximately 50% stiffer. Pfadt brand components are strong, lightweight and tested for dependability and durability.



#### **Brembo Brake ZX-1 Package**

- Brembo Monoblock Billet Calipers
- Two 6 Piston Calipers, with 14" cross drilled/ vented front rotors
- Two 4 Piston Calipers, with 13.6" cross drilled/vented rear rotors
- These are the throw you through the windshield, haul you down from space brakes



### RHP V8 s

- Utilizing Eaton/Magnuson's Roots style Supercharger with increased boost
- Liquid to Air Intercooler, integral to intake manifold base
- Procharger's Centrifugal style supercharger may be swapped for the Magnuson installation if desired
- 2008+ model corvettes will generate +630BHP/510 lb ft with Supercharger setup



### Long Tube Headers with Cats & X Pipe

This high performance exhaust will take your ZX 1 to a whole new level. Constructed by hand, utilizing CNC cut exact fit flanges, 1 7/8" tubes and 3" collectors. Named "Smooth Flow" as result of their construction having no sharp bends and very few welds, these headers are manufactured by the same folks that worked with GM to produce and supply the headers for the LS 1 engines in the ASA racing series. You will surely enjoy the added performance and aggressive sound from an already exhilarating ZX 1 exhaust system. Includes Random Tech Hi Speed Cats and XPipe.



# Pfadt Coil Over Adjustable Suspension & Front/Rear Adjustable Premium Sway Bars



# **CUSTOM INTERIOR PACKAGE**

Our expert leather craftsmen will create an interior as inviting and exciting as the exterior. Using only the finest selection of Italian leather and Alcantara suede, every detail will be transformed into a work of art.

#### **Options Available, include:**

- Customer selected leather colors, Alcantara suede and matching, complimentary or contrasting stitching.
- Custom D shaped steering wheel, Shifter handle/knob and emergency boot, all leather wrapped to match interior trim colors.
- Custom Bennett Floor mats with saddle leather heel pad.
- Billet Aluminum Bennett Designs Sill plates.
  Full upper dash, pillars and rear head liner in Alcantara Suede.

- Transmission tunnel walls and interior doors wrapped with ZX 1 style diamond deluxe pattern.
- Stock C6 seats wrapped in matching leather with choice of stitching color.

#### Race Bucket Seat Option

Corbeau, Sparco, Recaro race seats are offered and can be custom leather wrapped and stitched by our expert leather craftsmen to match your interior.





### \*Your car or we can provide one.

Whether you want to transform your own C6 Corvette or you need to locate a quality used car or a new car, we can help. Bennett Coachworks LLC works with many local dealerships and has the connections to find a good candidate for your project. Give us a call and we will get you what you need.





### Stage 1 Built on your C6 donor\*, the base transform

- The **Body**: Prepared in fiberglass or optional carbon fiber, by the vacuum infusion process.
- Proprietary LED lighting: Rear taillights, front and rear side markers, front signal strips and 3rd brake light. All necessary electrical work is included.
- **Remote** door openers
- Your exhaust modified: With custom exhaust tips
- Show guality **Paint:** In your OEM Color using PPG Urethane paints
- Drive line and basic interior: From your original car. If you seek to further enhance the experience and heighten the individuality, there is more...much more...

# Stage 2 Performance and Appearance Options Enhance the

- Short-Throw Shifter: Increase shift precision. Flawless shifts with a 33% throw reduction.
- HRE custom Alloy 19"/20" Wheel Package: You will need some WIDE wheels and BIG tires to fit our new widened body design. Among our favorites are the HRE wheels with Michelin Run-Flat Tires. Other selections available.
- Custom Paint Option: Your vehicle can be custom painted in any color you desire. Our expert painters will work with you to select the perfect color for your new vehicle.
- Custom Interior Package: Our top shelf offering is produced using only the finest selection of Italian leather and Alcantara suede, every detail a work of art. Interior Options, include • Customer selected leather colors, Alcantara suede and matching, complimentary or contrasting stitching. • Custom deep bucket racing seats, D shaped steering wheel, Shift knob and emergency boot, all leather wrapped to match interior trim colors. • ZX-1 Floor mats with saddle leather heel pad. • Billet Aluminum Bennett Designs Sill plates. • Full upper dash, pillars and rear head liner in Alcantara Suede. • Transmission tunnel walls and interior doors wrapped with ZX-1 style diamond pattern. • Stock C6 seats: wrapped in high guality leather with choice of leather/stitching color and contrasting ZX-1 headrest embroidery. Race Bucket Seat Option: Corbeau, Sparco, Recaro race seats are offered and can be custom leather wrapped and stitched to match your interior.
- Full Belly Pan & Custom Rear Air Diffusers High Performance K&N Air Intake Carbon Fiber Injector Rail Covers... And more...







# Stage 3 For the true performance enthusiast, we have prepared a select go of enhancements chosen specifically to respond to the development of this vehi

• 600+ BHP V8 supercharged C6 engine (2005-'07): Utilizing Magnuson's Roots style Supercharger with increased boost • Liquid to Air Intercooler, integral to intake manifold base •2008+ model Corvettes will generate +630BHP/510 lb-ft with this Supercharger setup.

- ATI Procharger's Centrifugal style supercharger may be used instead of the Magnuson installation.
- Pfadt Coil Over Adjustable Suspension, Eibach tuned suspension package. Front/Rear Adjustable Premium Sway Bars: We can custom tailor a suspension system that meets your needs, whether you are high speed touring or tracking your ZX-1. We build for strength, lightweight, dependability and durability.
- Brembo Brake ZX-1 Package: Brembo Monoblock Billet Calipers Two 6 Piston Calipers, with 14" cross drilled/vented front rotors • Two 4 Piston Calipers, with 13.6" cross drilled/vented rear rotors • These are the throw you through the windshield, haul vou down from space. Brakes.
- Long Tube Headers w/Cats & X-Pipe: This high performance exhaust will take your ZX-1 to a whole new level. Constructed by hand, utilizing CNC cut exact fit flanges, 1-7/8" tubes and 3" collectors. These headers are manufactured by the same folks that worked with GM to produce and supply the headers for the LS-1 engines in the ASA race series. You will enjoy the added performance and aggressive sound from an already exhilarating ZX-1 exhaust system. Includes Random Tech Hi Speed Cats and X-Pipe.

Premium Quality Carbon Fiber Race Panels are available for any stage: Carbon Fiber body panels replace more than 80% of the exterior body • Approximate 40% Body weight reduction • Superior strength to OEM • Available as a Clear Coat Directional Raw Weave finish.

### **Every Car**

- 1 year/12,000 mile warranty on any alterations related to the ZX-1 basic conversion
- All OEM heater/AC options, air bags and power controls remain intact
- GM RPO Z51 Performance Package recommended for cars not getting an optional suspension package

# Bennett Coachworks LLC

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