

November 2012

With all the hype surrounding the new C7 Corvette, and GM finally releasing a few bits of information about the new Corvette. With 1.13.13 just around the corner, and every Vette enthusiast dreaming of what exactly the next generation of Corvette will be? As it stands now, GM has only released the C7 emblem which in my opinion gives an insight that the car is going to have more sharper lines and more aggressive looking the even the C6! With that said, I am not sold on the all new "LT-1" 6.2L V-8 VVT DI (LT1) Direct Injection Fuel system that



is going to be used. While Chevrolet says many of the engine advancements came about thanks to its C6.R race car, which competes in the American Le Man Series GT Class. "The engine requirements for a production car and a race car are remarkably similar," said Jordan Lee, small block chief engineer and program manager. "In both cases, you want an engine that



is powerful and efficient, compact and lightweight, and durable." As a point of comparison,



LT1 engine is now 40 pounds lighter than "a competitor's twin-turbo 4.4liter, DOHC V-8 with similar output," according to Chevrolet's press release. We'll give you a hint; the mystery competitor is German and has a threeletter name, with the first a 'B' and the last a 'W.' The lighter engine is nestled into a Corvette platform featuring a longer wheelbase and, as a result, the C7 Corvette has a "near perfect" 50/50 weight balance front and rear. GM as says that this power plant will be its most advance combustion system ever. The Corvette's new LT1 V8 engine is, no surprise here, set to make the car very competitive within its class. Preliminary numbers suggest no less than 450 horsepower and 450 pound-feet of torque for the 6.2-liter engine, as well as an estimated 0-60 mile per hour time of less than 4.0 seconds when installed in the base C7. To put those numbers in perspective a bit: The LT1 not only has a far higher specific output than the 6.2-liter LS3 that it replaces – up at least 20 hp and 26 lb-ft – but its torque is seemingly competitive with that of the 7.0-liter LS7 that lives in the heart of the current Corvette Z06.



The Year in Review: Corvette Racing's Championship Season

As Chevrolet celebrated the 60th year of Corvette production, Chevrolet's Corvette Racing team reigned in the production-based GT class in the 2012 American Le Mans

Series. In 10 ALMS races, the twin Compuware Corvette C6.Rs posted four victories, six runner-up finishes, 12 podium appearances, two poles, and five fastest race laps.

That performance propelled Corvette Racing to a sweep of the GT class championships. Corvette Racing won the team title and Chevrolet captured the

manufacturer championship. Oliver Gavin and Tommy Milner won the GT drivers' championship in the No. 4 Corvette C6.R, while Jan Magnussen and Antonio Garcia finished third in the driver standings in the No. 3 Corvette C6.R. Magnussen and Garcia won the Michelin Green X Challenge four times, securing the Green X GT manufacturer championship for Chevrolet. Corvette Racing also won the ALMS From the Fans award in popular voting.

Corvette Racing 2012 ALMS Season Summary

GT Manufacturer Champion: Chevrolet

GT Team Champion: Corvette

GT Driver Champions: Oliver Gavin, Tommy Milner

Michelin Green X Challenge GT Manufacturer Champion: Chevrolet

Michelin Green X Challenge GT Team Champion: No. 3 Corvette C6.R, Jan Magnussen/

Antonio Garcia

No 4 Compuware Corvette C6.R, Gavin/Milner/Westbrook

4 wins: Long Beach, Laguna Seca, Mid-Ohio, VIR

1 second: Baltimore

2 thirds: Sebring, Lime Rock 1 pole: Baltimore (Gavin)

3 fastest laps: Long Beach, Laguna Seca, Baltimore (Gavin)

No. 3 Corvette C6.R, Magnussen/Garcia/Taylor

5 seconds: Sebring, Laguna Seca, Lime Rock, Mosport, Road Atlanta

1 pole: Mosport (Magnussen)

2 fastest laps: Road America (Magnussen), VIR (Garcia)

Happy Thanksgiving

Just a reminder



Happy Holidays

It's a Party

&

You're invited

To

Attend the Southern Colorado Corvette Club's annual Holiday Party.

This year's event is being held at the Mozart Restaurant located at 1120 N. Main Street in downtown Pueblo. The party is being held on Saturday December 8th. Cash bar and hors devours start at 5:30 and the dinner buffet which features prime rib and fried chicken will begin at 6:30. The cost is \$29 per person which includes your gratuity.

Local recording artists, *The CooperSonics*, will be headlining the evening's entertainment, plus there could be some special surprise guests as well.

Great Food and Lots of Fun, you won't want to miss this event!

RSVP deadline is Wednesday, November 21st. Send your payment to Bill Kenney, 4727 Rosecrest Drive, Pueblo, CO. 81005. Bill's phone number is 561-8508. Please make your checks payable to SC3.