



**MASON DIXON Blue and Gray
September 2019**

- ~Member ~ National Corvette Restorers Society (NCRS)
- ~ NCRS TOP FLIGHT CHAPTER OF THE YEAR ~ Former Winners for
Fifteen Consecutive Years
- ~ NCRS & Mason Dixon Activities ~ Judging Events – Rallyes – Drags –
Cruisin' Nights – Day Trips - Banquets – Weekend Outings -
Annual Atlantic City Bus Tour
- ~ *Charities ~ Support numerous Charities throughout the Great State of
Maryland*

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Chairman's Report
Gus Tsamouras

Hello Fellow Mason Dixon Chapter Members!

I hope everyone has enjoyed their summer. It obviously went by too fast and the days are getting shorter. Once again our Chapter had a fantastic summer season. We had many well attended events that were a great success.

Our Mount Washington Childrens Pediatric Hospital event was very inspiring. The kids enjoyed the cars and seeing the smiles on the children's faces was very touching. The cookout and pool party at Steve and Eileen's was once again plenty of fun. I want to thank our members who participated and donated. as a Chapter along with help from National we had over two Thousand dollars! It was great to see many of you at our luncheon. We had approximately 35 people and it was a great sunny day.

I want to emphasize that we have many events that are on our calendar and I encourage everyone to participate when they can. I would like to welcome our new members to our Chapter and let them know we are here to help with any questions they might have. On a sad note we lost long time member Tony Soltyka. For those of you who did not know him he was a warm and fun loving character. He will be missed by all in the Hobby. His wife Nichole will stay in the Chapter and is planning on carrying on with his passion.

I hope to see everyone at many of our upcoming events and lets not forget our Fall dinner.

I do want to mention that our chapter was once again awarded the Top Flight award!

Sincerely,
Gus Tsamouras, Chapter Chairman
Mason Dixon Chapter, NCRS

Vice Chairman's Report
Jim Buckley

Dear Fellow Chapter Members,

Well the time really flies, and Autumn is upon us.

Hold on as your Chapter has more activities for your participation. Summit Point was a "new" event that was added this year. Steve Lesser is open for suggestions of new places for us to visit, and has done a wonderful job of finding places to take our Corvettes. Corvettes at Carlisle was well attended, as everybody wanted to wait in line to see the 2020 model. Our picnic was a great success too.

So come on out and join us, we are looking forward to seeing you again. Drive safely, ...Hope to see more Chapter Member's at our gatherings. Be safe and see you soon....Vice Chairman, Jim

Treasurer's Report
Ed Ranier

The current, adjusted balance, as of 8/31/19, was \$15,120.22 according to the checkbook. Thanks, Ed

Recording Secretary's Report
Eileen Lesser

Minutes of the Board of Directors Meeting
Jerry Blumenthal's office
Timonium, Maryland

Attendance:

G. Tsamouras J. Buckley E. Ranier R. Ranier
E. Lesser S. Lesser G. Gitschier R. Aleshire (abs)
J. Cella J. Blumenthal I. Katz

Chairman's Report:

After a light dinner, Gus began the meeting by announcing that Mason Dixon will be creating new Polo shirts and hats with a new logo shortly. Dennis Metzger's wife is in the silk screen business and can help with the design. Rocky Baldino has offered his services for the Facebook page, and we will invite him to the next Board meeting.

Vice-Chairman's Report:

Jim Buckley announced that our statistics are up-to-date and we will be able to achieve another Chapter of the Year award.

Treasurer's Report:

Ed gave an update on the Chapter Treasury which has \$15,235.85 in it with no outstanding bills and no pending deposits.

Membership Report:

Glenn gave an update on the number of members in the Chapter (99). All members have paid their dues. Glenn spoke about name tags. Beginning this year, all new members must attend two (2) Mason Dixon events in order to achieve their name badges.

Webmaster's Report:

Jim Cella mentioned that "For Sale" items are limited to 30 days on the website. Apparel will also be on our website in the near future.

Judging Chairman's Report:

In Rick's absence, Eileen mentioned that the recent tech session took place at Dennis Metzger's house. The two Corvettes that were pre-judged were Jim Cella's 1964 and Dennis Metzger's 1967. Dennis was a great host serving food and drinks, donuts, etc. and in an air conditioned basement.

Secretary's Report:

Eileen Lesser read the "Good and Welfare" to the Chapter and mentioned new members, Tom Phillips, Victor Marino and Dennis Metzger. Eileen has been given permission to order more Mason Dixon pens which we give out to the new members.

Social Activities Chairman's Report:

The 2019 Calendar of Events was discussed. All events are tentative until we finalize the dates, times, locations, etc. Most of the events will be preceded by a flyer sent to our members by e-mail. The next few events will be:

-August 22-23-24-25, 2019 – Corvettes at Carlisle, in Carlisle, PA. Mason Dixon has a tent at Carlisle where our members can rest, have refreshments, and meet one another.

-Sat, Sept. 7 – Annual Road Tour and Paid-up Membership Luncheon @ Casa Mia on York Road in Parkton, MD. RSVP to Eileen Lesser at 410-484-9242 or eileen3304steve@verizon.net. \$15 will be given to each paid-up member as they sign in toward their lunch bill.

-Weds, Oct. 16 – Board Meeting @ Jerry Blumenthal's office at 7:00 p.m. RSVP to Eileen Lesser at 410-484-9242 or eileen3304steve@verizon.net

-October 4-5 - Ocean City, MD, "Corvettes on the Boardwalk" – Free State Corvette Club, contact www.corvetteweekend.com

-October 20 - Delaware Valley Chapter, "Run for the Ribbons" in West Chester, PA

-Fri, Nov. 15 – JBA Chevrolet – Unveiling of the 2020 Corvette – Mason-Dixon has been invited to JBA Chevrolet to view the unveiling of the 2020 Corvette. Chevrolet representatives will be present and would like to see a C1, C2 and C3 Corvette in the showroom.

-Sat, Nov. 16 – Annual Fall Dinner Meeting @ Liberatore's Ristorante in Timonium. RSVP to Eileen Lesser at 410-484-9242 or eileen3304steve@verizon.net

Good and Welfare:

- Best get well wishes to Jim Buckley after his recent accident;
- Best get well wishes to Ed Ranier after his recent knee surgery;
- Congratulations to Dennis and Donna Miedusiezski on the engagement of their son, Mitch
- Congratulations to Howard and Beckie Fisher on the marriage of their son, Ryan, and the engagement of their daughter, Lexi;
- Congratulations to Robert and Arlynne Brown on the engagement of their son;
- Congratulations to Bruce and Marlene Solomon on the birth of their first grandson, Ryder Solomon Parsons;
- Congratulations to Ira and Elena Katz on their recent engagement.

The meeting ended at 8:35 p.m. The next Board of Directors meeting will be held on Weds, Oct. 16 @ 7:00 p.m. – Board Meeting @ Jerry Blumenthal's office - RSVP to Eileen Lesser at 410-484-9242 or eileen3304steve@verizon.net

Respectfully submitted, Eileen Lesser
Recording Secretary

Web site: www.NCRS.org/masondixon

If you want to send a note through Yahoo, just e-mail the note to "mdncrs@yahoogroups.com". To start sending messages to members of this group, simply send e-mail to "MDNCRS@yahoogroups.com". If you do not wish to belong to MDNCRS, you may unsubscribe by sending an e-mail to "MDNCRS-unsubscribe@yahoogroups.com". If you are a member of other Yahoo e-mail lists, you may see and modify all of your group settings at <http://groups.yahoo.com/mygroups>

Membership Chairman's Report **Glenn Gitschier**

As of 9-10-19, we have 98 members in the Chapter. The latest members to join are Victor Marino and Dennis Metzger. Welcome to all!

It is very IMPORTANT that you notify the National and our Chapter if you change your email address. The National NCRS sends out reminder emails several months before the expiration date, so PLEASE don't ignore these reminders. I have also been sending emails and calling members if I see your National NCRS membership is going to expire within one month. Contact me (410-688-7329) if you want to know when your National NCRS membership expires. You must be a current member of National NCRS to remain a member of Mason Dixon. Also, if anyone is ever interested in knowing how many judging points you have, well I can now check that for you - just ask. Thanks, Glenn

Judging Chairman's Report Rick Aleshire

On Saturday, July 20th at Dennis Metzger's house, we judged TWO beautiful Corvettes; Jim Cella's 1964 and Dennis Metzger's 1967.



Mason Dixon @ Social Activities Report Steve Lesser

This has been a great summer and the weather has really cooperated with Mason Dixon. We had several great events, and I hope you were able to participate in some or all of them. We just completed our Paid-Up Membership Luncheon at Casa Mia Restaurant on their patio deck. The weather was delightful, the road tour and caravan was great as we went through the countryside of Baltimore County. The Corvettes really made Casa Mia sparkle! It was like a lollipop assortment with all the colors, years and vintages.

IT'S NOT TOO LATE TO JOIN THE FUN!

We have plans for Sunday, September 22 for a day at Summit Point Motorpark Raceway in West Virginia. You will be able to put your car on the track or drive with a professional in his car. In October, we have plans to go

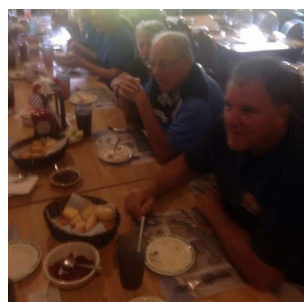
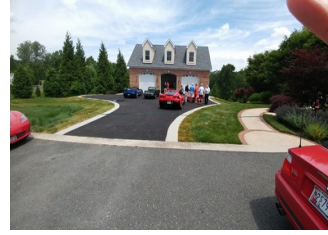
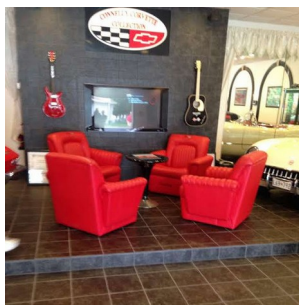
to the Bengies Drive-In. They are going to give us special rates, and we can sit back and reminisce of the olden days when you went to a drive-in with your best girl. Remember, Corvette windows get fogged up easily!

In November, we have 2 events. On Friday, November 15, we have been invited to JBA Chevrolet in Glen Burnie to introduce the 2020 Corvette. GM representatives will be there as well as all the options that you can put on your 2020 Corvette. You will be able to sit in all 3 types of seats, select your seat belt colors, select the interior trims, and many other options for the Corvette, as well as it will be hosted in a party atmosphere in the showroom.

On Saturday, November 16, we will have our Fall Dinner Meeting at Liberatore's Ristorante in Timonium. It's always a fun evening as well as an educational one. Look for flyers for each of these events.

A Corvette is made for fun. If you don't drive it, or if you don't participate in any of the events that Mason Dixon offers, how much fun can that be? Call me if you have any new ideas for road trips, lunches, dinners, charity events, etc. or email eileen3304steve@verizon.net.

The following pictures are from the annual Garage Crawl on June 8th and the Friendly Farms cruise on June 22 courtesy of Jim Buckley and Jerry Blumenthal.



The following pictures are from the Pediatric Hospital and the pool party at the Lesser house on July 13.



Historian's Report Jerry Blumenthal

Folks, we really do need everyone's help here! If you have any pictures, stories, etc. to share with us all, please let Jerry or any of the BoD know.

Website Coordinator's Report Jim Cella

Folks, as the webmaster, I would like to get any comments, suggestions, etc. on the layout of the website. Again, this is your Chapter website and I will work to provide the information you need / want, but need to know. Thanks, Jim

1967 L-71 Coupe Restoration Continuation

Steve Bertling NCRS #65340

As most of you know, my brother Norbert left us in November 2018, before his beloved 1967 L71 project was completed. So, I have undertaken this project and will be completing it for him. It has taken me this long to get my shop ready and to get all the parts transported and logged.

Now that it is all in my garage, I have started working on the car itself. We had the motor in the frame and suspension done while Norbert was still with us. In fact, he was still helping in the restoration efforts the week before he passed. I only hope he keeps me on the right path to get this completed as he would want. The following are pictures of where we currently are at with the project.



The day we brought it to my garage with help from my friend C.J. Wilson and Tom Earlbeck, who let me use his trailer. Here it sits in its new home.



Removing the body again so I can finish replacing body mounts and prepping the underside.



The frame gets to hang out with my motorcycles for a while. I will be finishing the drive train, brake lines, exhaust and gas tank while the body is off.

I know we missed the original completion date of June 2017 but hopefully I can get it done in the next year. I'll keep you updated as I go. I am open to any and all suggestions, comments and helping hands.

Thank you all for your support.

Steve Bertling

True Barnfind - 1970 Corvette - Part 2

Kim / Rob Barnes - NCRS #18969

The victim - a 1970 Corvette Convertible - Donnybrooke Green on green vinyl. The Corvette was located by a Ferrari collector friend in Vermont. The car had been sitting in a shed for the last ten years. The original owner had died and his family was agreeable to selling the Corvette. We purchased it site unseen in November 2018. Fortunately the owner saved the protecto plate, warrenty books and other original paperwork; and the car has all the original components including interior and paint.

The C3 arrived in Maryland surprisingly DOA and rodent infested in December 2018. Before attempting to start the engine, we rotated the assembly to make sure it was not locked up.

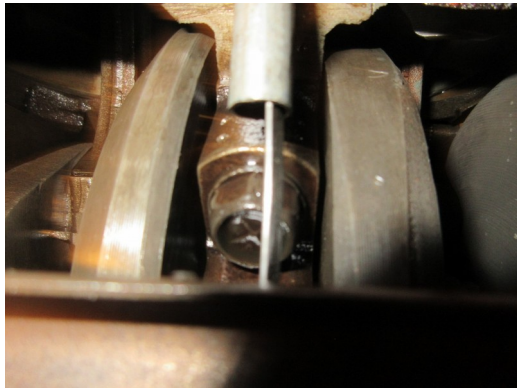
First, we took the dash out to the firewall ensuring that all wiring and vacuum lines were intact. We cleaned up electrical connections behind the dash and engine compartment, to include corroded connections with transistorized Ignition system. We reassembled the interior to include freeing up the power windows and door locks.

Second, we tried to start the engine after purging all the old fuel from the tank, lines, and carburetor. We then put five gallons of Aviation Fuel (low lead 100 octane in the tank). The engine now had spark, fuel and air; it started quickly but had no oil pressure. So, we put it on the lift and pulled the oil pan. We inspected the oil pan, windage tray and passage doors which were all congealed with one inch deep sludge (sludge was above the elevation of the oil pump pick up screen).

Third, was a careful clean up of the oil pan; inspect and photo document the exposed lower end of the engine (which looked good). We then reinstalled the oil pan with the existing oil pump still installed. We filled the crankcase with 10-30 GM oil and Lucas ZDDP additive. We removed the distributor and primed the oiling system with a Jegs oil pump primer tool.

Fourth, Kim started the car; ever the protector, I was outside with a fire extinguisher, just in case! The car started right away and ran beautifully with around 70 lbs of oil pressure. Initial problems resolved, and follow-on cleanup will follow in the next installment. Here are some pictures of the progress to get the car started!





2004

C5 Corvette Retires With Honors



Corvette's fifth generation drew to an end with the 2004 Corvette. To mark the end of the C5 generation, GM introduced a special Commemorative Edition Corvette. This Corvette was designed to honor Corvette's return to racing. The Commemorative Edition 2004 Corvettes featured LeMans Blue paint and Shale interior. Convertible, Coupe, and Z06 models were available in this special commemorative edition. Special LeMans and Corvette C5 emblems were featured on the car along with the headrests. Additionally, introduced with the commemorative package on all of the specially equipped coupes and convertibles were the polished alloy wheels. This could be ordered as part of the regular equipment group, and was also available for either the coupe or convertible upgrade at an additional cost. The Commemorative Edition option for the Z06 Coupe included a carbon-fiber hood which help minimize the nose weight of the car, reducing the weight by 10.6 pounds. The 2004 Z06 special edition received additional testing at the Nürburgring (a world renowned race track and proving ground for many of the top automotive manufacturers), which resulted in many mechanical improvements for the vehicle. These improvements include: revised damping for the Sachs gas-pressure shock absorbers, stiffer bushings for the upper control arms, and softer bushings for the rear anti-roll bar.

Special C5 Corvette race cars, with the designation of C5-R had seen consistent success in the most demanding race, the 24 Hours of Le Mans. This was a factory effort which had resulted in podium finishes (third place or better) in the last 29 races and victories in the last 20 races.

The C5-R record in the GTS class at Le Mans was impressive:

- 2000: 3rd and 4th
- 2001: 1st and 2nd
- 2002: 1st and 2nd
- 2003: 2nd and 3rd

Suspension tweaks improved handling of the Z06 without a sacrifice in ride quality. The hood for the Z06 Commemorative Edition was carbon fiber. It was the first use of the exotic material for a painted exterior panel on a car built in North America and was an experiment of sorts for GM. The carbon fiber advantage of high strength with less weight was realized with a 10.6 pounds weight saving. The inside hood panel is a hybrid of carbon fiber and Sheet Molding Compound (SMC).

Specifically developed for the Corvette, the Commemorative Edition Z06 hood achieves a higher level of exterior finish quality than previous automotive applications of carbon fiber. On most carbon fiber parts, the woven pattern of the material is easily seen beneath the exterior finish. To diminish that effect and preserve the rich LeMans Blue paint finish, on the Commemorative Edition Z06 the carbon fibers are aligned in a single direction. The only visual cue that the hood is made from carbon fiber is in the red border surrounding the silver graphic on the car, which is arranged in a woven pattern signifying the material that lies underneath. The overall result is a finish consistent with the rest of the car that gives just a slight hint at the carbon fiber construction.

For the sixth time a Corvette was chosen to pace the Indy 500, with actor Morgan Freeman assigned the driving honors.

The C5 would be a tough act to follow. The technology advances, such as the Magnetic Selective Ride Control and the "drive by wire" throttle, had been extraordinary. New ground was also broken with the Z06, a high performance model that effectively revived the dual purpose race track / street sports car concept. But the competition had also been making progress, and it had never been part of the Corvette's DNA to back away from a challenge. Things were getting interesting

2004 Corvette Options, Prices

RPO	Description	Production	Price
1SB*	Preferred Equipment Group-Sport Coupe	11,446 (33.60%)	\$1,200.0
1SB**	Preferred Equipment Group-Convertible	9,334 (27.40%)	\$1,200.00
1SB**	Commemorative Edition Package - Z06	2,025 (5.94%)	\$4,335.00
1SC****	Commemorative Edition Package - Sport Coupe	2,215 (6.50%)	\$3,700.00
1SC****	Commemorative Edition Package - Convertible	2,659 (7.81%)	\$3,700.00
79U	Millennium Yellow with tint coat	2,641 (7.75%)	\$750.00
86U	Magnetic Red Metallic II	3,596 (10.56%)	\$750.00
AAB	Memory Package (Z06 hardtop)	5,446 (15.99%)	\$175.00
B84	Body Side Moldings	20,626 (60.55%)	\$150.00
C2L	Dual Removable Roof Panels (coupe)	5,079 (14.91%)	\$1,400.00
CC3	Removable Roof Panel, blue tint (coupe)	4,356 (12.79%)	\$750.00
DD0	Auto-dimming Mirrors (Z06 hardtop)	5,446 (15.99%)	\$160.00
F55	Magnetic Selective Ride Control (coupe and convertible)	5,843 (17.15%)	\$1,695.00
G92	Performance 3.15 Axle (automatic, coupe and convertible)	10,367 (30.43%)	\$395.00
MN6	6-Speed Manual Transmission (coupe and convertible)	6,928 (20.34%)	\$915.00
N73	Magnesium Wheels (coupe and convertible)	1,110 (3.26%)	\$995.00
QF5	Polished Aluminum Wheels (coupe and convertible)	22,487 (66.01%)	\$1,295.00
R8C	Corvette Museum Delivery	142 (0.42%)	\$490.00
U1S	Remote 12-Disc Changer (coupe and convertible)	3,860 (11.33%)	\$600.00
UL0	Delco Stereo Cassette (coupe and convertible)	14,668 (43.06%)	n/a
V49	Front License Plate Frame	19,520 (57.30%)	\$15.00
Z51	Performance Handling Package (coupe and convertible)	3,672 (10.78%)	\$395.00

Total Production: 34,064

Coupe: 16,165 (47.45%)

Convertible: 12,216 (35.86%)

Hardtop: 5,683 (16.68%)

Notes: Base Corvette Coupe with 346 cu. in. 350 hp engine and four speed automatic transmission: \$44,535.00.

Base Corvette Convertible with 346 cu. in. 350 hp engine and four speed automatic transmission: \$51,535.00.

Base Corvette Z06 Hardtop with 346 cu. in. 405 hp engine and six speed manual transmission: \$52,385.00.

2004 Packages

RPO	Description	Contains	Production	Price
1S	Convertible Equipment Group	heads-up display, power telescopic steering column, auto dimming mirrors, memory package and twilight sentinel. Z06 Commemorative Editions featured carbon fiber hoods and polished wheels.	9,334 (27.40%)	\$1,200
1SC	Coupe Equipment Group	All 1SB items + Commemorative edition LeMans Blue paint and trim, silver and red striping, carbon fiber hood and polished Z06 wheels	2,215 (6.50%)	\$3,700
1SC	Convertible Equipment Group	All 1SB items + Commemorative edition LeMans Blue paint and trim, silver and red striping, carbon fiber hood and polished Z06 wheels	2,659 (7.81%)	\$3,700

Colors

Code	Exterior	Quantity	Interior	Soft Top
10	Arctic White	1,741 (5.11%)	Black / Light Gray / Light Oak / Red	Black / Light Oak / White
19	LeMans Blue	6,899 (20.25%)	Shale / Black	Shale
41	Black	6,212 (18.24%)	Black / Light Gray / Light Oak / Red	Black / Light Oak / White
67	Machine Silver	4,666 (13.70%)	Black / Light Gray / Red	Black / White
70	Torch Red	5,023 (14.75%)	Black / Light Gray / Light Oak / Red	Black / Light Oak / White
79		2,641 (7.75%)	Black	Black / White
86	Magnetic Red Metallic	3,596 (10.56%)	Black / Light Gray / Light Oak	Black / Light Oak / White
88	Medium Spiral Gray Metallic	3,286 (9.65%)	Black / Light Gray / Light Oak / Red	Black / Light Oak / White

Notes: Code 19, the Le Mans Commemorative edition, included shale interior, silver and red striping on the hood, roof and rear deck. Z06 interiors were black or black with red. Le Mans Commemorative edition convertible roofs were shale only.

MECHANICAL DIMENSIONS

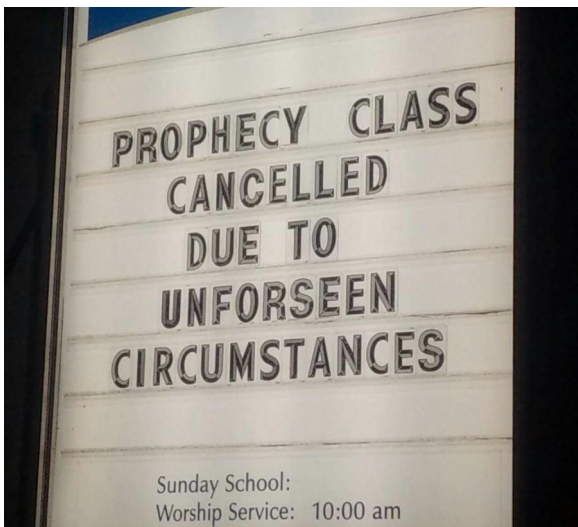
Feature	Coupe & Convertible
Wheelbase	104.5 inches (2.654 m)
Overall length	179.7 inches (4.564 m)
Overall width	73.6 inches (1.869 m)
Overall height	47.9 inches (1.217 m)
Front tread	62.0 inches (1.575 m)
Rear tread	62.1 inches (1.577 m)
Standard Tires Front/Rear	P245/45ZR-17 Goodyear Eagle GT / P275/40ZR-18 Goodyear Eagle GT
Steering	Power Rack and Pinion
Front suspension	Independent SLA forged-aluminum upper and lower control arms and steering knuckle, transverse monoleaf springs, steel stabilizer bar, and spindle offset.
Rear suspension	Independent five-link design with toe and camber adjustment, cast-aluminum upper and lower control arms and knuckle, transverse monoleaf springs, steel tie rods and stabilizer bar, and tubular U-jointed metal matrix composite driveshaft.
Brakes	Antilock four-wheel power disc
Body construction	Fiberglass; integral perimeter frame with center backbone/all-welded steel body frame construction
Fuel tank	18.5 US Gal.

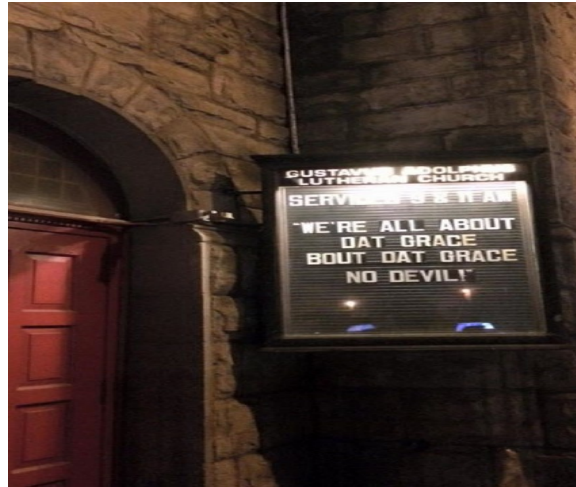
ENGINE SPECIFICATIONS

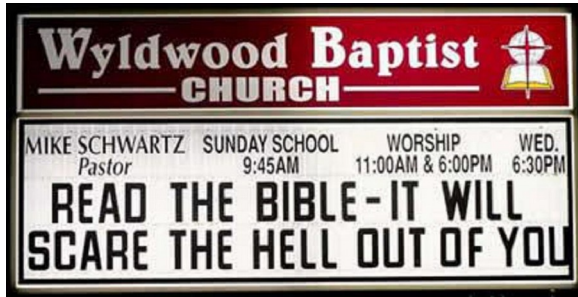
Feature	Base Engine RPO LS1	Z06 Engine RPO LS6
Type	V-8, 90-degree Overhead valve	V-8, 90-degree Overhead valve
Block	All Aluminum	All Aluminum
Displacement	346 cid (5.7 liters)	346 cid (5.7 liters)
Bore & Strok	3.90" x 3.62"	3.90" x 3.62"
Compression Ratio	10.1:1	10.5:1
Brake Horsepower	350 @ 5600	405 @ 6000
Torque	360 lb-ft @ 4000	400 lb-ft @ 4800
Main Bearing	Five	Five
Valve lifters	Hydraulic, two valves per cylinder	Hydraulic, two valves per cylinder
Fuel supply	Sequential Multi-port injection (MPI) system	Sequential Multi-port injection (MPI) system

KOMEDY CORNER

You gotta luv these church signs! Hope these provide some smiles for YOUR day!







Heart Attack

A husband and wife are on the 9th green when suddenly she collapses from a heart attack.

"Help me dear," she groans to her husband.

The husband calls 911 on his cell phone, talks for a few minutes, picks up his putter, and lines up his putt.

His wife raises her head off the green and stares at him. "I'm dying here and you're putting."

"Don't worry dear," says the husband calmly, "they found a doctor on the second hole and he's coming to help you."

"Well, how long will it take for him to get here?" she asks feebly.

"No time at all," says her husband. "Everybody's already agreed to let him play through."

Numbered Holes

