

# Everyday bring us closer to the beginning of Corvettes on Woodward.

# Wednesday August 15

Wednesday will be an exciting day. We start with a 9:00 AM tour of the GM Heritage Center. The second tour is set to begin

at 1:00 PM. There is a ten dollar fee for the Heritage Center (cash only please). While we are touring DJ Eric will be getting ready to start the show at noon at the Radisson Hotel in Bloomfield Hills, Michigan. C-Magic Car Care Products, Galli Sports Apparel, Cruis'News and a booth for the National Corvette Museum will be setting up their displays at the Radisson to greet you when you arrive. Cauley Performance Products will be displaying their cars, including the Camero that stared in the movie Ginn. Matick Chevrolet is bringing some Callaways for you to see. Harlan Charles, Corvette Product manager will be showing you the new 2013 60<sup>th</sup> Anniversary Corvette. Corvette Central will also be there.

There will be seminars also on Wednesday (times will be announced later). Bill Connell, from Matick Chevrolet will have a seminar on Callaways and Harlan Charles will tell you all about the new 2013 Corvette. Kermit Dye from C-Magic will demonstrate his car care products. Author Jerry Burton is having a book signing of Chevrolet 100 years.

I would like all of you to remember why we are all here and that is to help out and support the Open Hands Food Pantry. Your donations of cash and food will greatly help the tremendous need. A separate "wish list" is added to this email. All afternoon we will be selling 50/50 tickets to benefit the Food Pantry. The drawing will be held around 6:45PM. The police will show up at 7:30 PM and we will cruise our way down to the Food Bank to make our donations. After cruising Woodward everyone is invited to a meet & greet at the Moose Preserve Restaurant corner of Square Lake and Woodward (separate checks). We have the room until midnight so there will be plenty of time to socialize.

The spreadsheet is all set so what I need now is for all of you to let me know what tour you want to go on, what seminars you are interested in and if your plan to go to the Moose Preserve. Email your requests <u>vinlcsvette@aol.com</u> Thank you Larry & Verna

### GM Heritage Enthusiast News & Events



This Corvette belongs to Dave Simpson from New Jersey. Dave drives in every year to participate in Corvettes on Woodward and all of the fun of Woodward Dream Cruise. Thanks Dave.

The GM North American Heritage Collection is made up of approximately 600 cars and trucks. Many reflect GM's industry firsts, like the first electric self-starter, used on the 1912 Cadillac, the first production V8 that powered the 1915 Cadillac, and the first air bag, found on a 1974 Buick, Cadillac and Oldsmobile models. Others are technological experiments like the first American gas turbine-powered car, Firebird1 or the world's first hydrogen fuel cell-powered vehicle, the 1966 Electro-van.

Concept cars and special interest styling/performance one-of are part of the mix, along with significant race cars and milestone production vehicles such as the first production 1966 Olds Tornado.

The GM Heritage Collection is ever-changing. New vehicles are constantly being obtained, filling gaps in the current Collection to fully represent GM's product story of the past 100+ years.

**The GM Heritage Center** serves as a showplace for the vehicles of the GM Heritage Collection, and as the home of the Heritage and Media Archive. Located in an 81,000 square foot facility in Sterling Heights, Michigan, the Center has approximately 200 vehicles on display, while the Archive houses 15,000 linear feet of shelving containing significant documents, manuals, brochures, and artifacts documenting GM's rich history of innovation.

The Heritage Center is primarily used for GM internal events and meetings and is not open to the public.

## THE GM PERFORMANCE BUILD CENTER

## TOUR DATE OPEN HOUSE THURSDAY AUGUST 16 NOON – 4PM

# When you GOOGLE the PBC you have trouble finding information. I found this article in an edition from Corvette Magazine and I thought I would share it. There is also a good video on YouTube.

As is usually the case with such things, the unique manufacturing facility for the Chevrolet Corvette Z06 (LS7) and ZR1 (LS9) engines is about as nondescript as it gets. Located in the faceless Detroit suburb of Wixom, Michigan, GM's Performance Build Center is tucked away at the end of a winding road, at the back of a totally anonymous industrial park—in the shadow of an enormous and defunct Ford plant that built Lincolns, Thunderbirds and more.

There is no sign directing visitors to the building, let alone the banners and searchlights an enthusiast would expect for the location where ultra-high-horsepower engines are born. You have to know where it is, and even then it's easy to make a wrong turn in the labyrinth of cookie-cutter industrial buildings within the park.

But once you're inside its brightly lit and antiseptically clean environs, the Performance Build Center (PBC) makes a different impression, one that's unique. With most employees laboring by hand, it has the personable intimacy of a race shop, yet it also has the computer-tracked quality assurance systems found in mainstream assembly facilities. The combination of old-world techniques and 21st-century technology makes for a real dichotomy.

Although the PBC is technically a manufacturing center like others in GM's network, it differs in a fundamental way: Rather than a conventional assembly-line process, each engine is assembled by hand by a single technician. That means from the moment the crankshaft is laid in the block until the last intake manifold bolt is tightened, one person is responsible for it all—and he signs off on every LS7 or LS9 engine he builds.

"The LS7 and LS9 engines are premium products that demand a premium manufacturing technique," said Tom Stephens, GM Vice President for Global Powertrain and quality. "The processes at the Performance Build Center bring a higher level of quality, because each builder is personally involved in all aspects of the assembly, helping ensure the Corvette Z06 and ZR1 deliver their world-class performance with exceptional durability and reliability."

The PBC also is responsible for assembling the LS3 engines used in Grand Sport coupe models equipped with manual transmissions. These 6.2-liter V8s feature a dry-sump oiling system like those found in the LS7 and LS9, which is why it makes sense for them to be built in Wixom.

An addition to this article is the PBC is now in full production of the 427 engine. The builders will all be busy on this year's tour so please be patient. As usual we hope everyone pops the hood of their Corvette and show them off. There will be ice cream again this year.

I will be sending addresses and directions in a later email.



# **OPEN HANDS FOOD PANTRY**

### Wish List

We are grateful for your generous donations! This list changes depending on stock available and client needs. All donations are tax deductible as permitted by law.

#### **NON-PERISHABLE FOOD ITEMS, including:**

• Small to medium containers of non-perishable food items

#### TOILETRIES/HOUSEHOLD SUPPLIES, including:

- Deodorant
- Disposable razors
- Liquid dish soap
- Conditioner (hair)
- Pet food (for dogs and cats)

#### **EMERGENCY ITEMS FOR THE HOMELESS:**

- Ready to eat items (no cooking required)
- New or gently used blankets and sleeping bags
- New or gently used coats
- Socks, mittens, gloves, hats, and scarves
- Backpacks
- Hand warmers

#### **CASH DONATIONS**

Every dollar buys up to ten pounds of food at Gleaners! Please make checks payable to **Open Hands Food Pantry** 

Checks may be sent to: Corvettes on Woodward 28299 Bunert Warren, Michigan 48088

#### **GROCERY BAGS**

We are in need of gently used plastic and paper grocery bags. We go through hundreds each week. We also welcome donations of reusable cloth grocery bags.

#### **EXPIRATION DATES**

Please check expiration dates on the food donation. Expired dates cannot be used.

A TRUCK FROM CAULEY PERFORMANCE AUTOMOTIVE WILL BE AVAILABLE TO COLLECT FOOD DONATIONS AT THE RADISSON; HOWEVER THE VOLUNTEERS AT THE FOOD BANK WOULD REALLY LIKE US TO DRIVE OUR CORVETTES THERE TO MAKE THE DONATION.

I WANT TO THANK ZIP CORVETTES PARTS AND ACCESSORIES FOR SUPPLYING THIS YEAR'S "GOODIE BAGS" .



**Zip Corvette Parts and Accessories** 

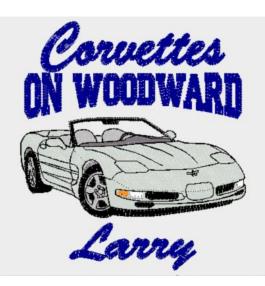
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Corvettes are all we do. Zip Products is real people, selling real Corvette Parts, in real time. On the phone and on-line. Our FREE full-color catalogs are renowned for including the newest-available, most-correct, and best quality Corvette Parts to be had. Zip's Web store offers much more than "anytime" access, it's a veritable gold mine of photos, expanded part descriptions, helpful assembly illustrations, how-to install guidance, and Corvette accessories. Plus in-stock status is shown for every item - dial or click with confidence! Quite literally, if it's stamped, cast, forged, milled, molded or stitched, Zip Corvette has it! What can we ship your way today?



Some of you have asked where you can get a shirt like Verna & I wear. Shirts can be purchased from Galli Sports Apparel. What makes Galli unique is they will embroider YOUR Corvette with YOUR car color on the shirt. You can contact them at

Galli Shirts & Sports Apparel 866-245-5882 Galliapprl@aol.com

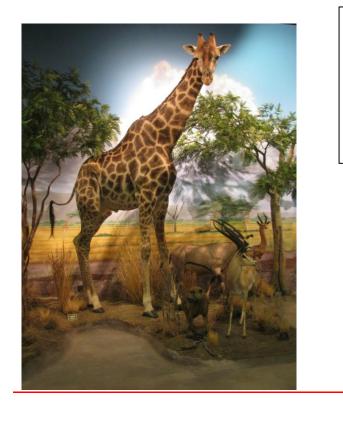
I have two new tours that you may be interested in doing. The first one will be an Open House on Friday August 17. The first one is a private car collection in Chesterfield, Michigan. Stahls Automotive Foundation. There will be an Open House here 10 AM until 4 PM they have asked me to give them a head count of those interested in attending. Please LET ME KNOW IF YOU WOULD LIKE TO GO THERE. The <u>Stahls Automotive Foundation</u> houses a collection of the finest collectible cars from important time frames in automotive history. This is a living collection, with continually changing exhibitions of historically significant cars from the Brass, Vintage, Pre War, Post War and Modern Eras, along with automobile memorabilia. A few of the cars from the collection are displayed here.

With these automobiles, their mission is to educate, motivate and inspire young people with a passion and appreciation for vintage vehicles and help them to understand their contribution to the development of the car industry as well as their impact on society, history and everyday life.

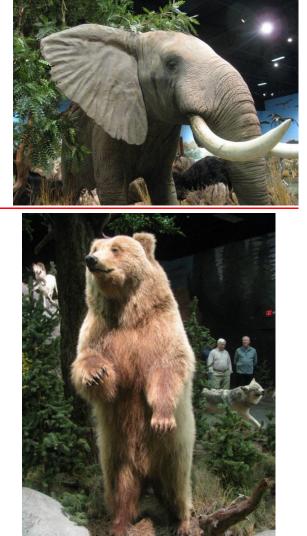


The second place I would like to take you is the Webber Wildlife Museum.

The Webber Wildlife Museum is a privately owned collection of approximately 140 life size mounts of animals taken from Mexico, through the Southwestern United States, from the regions of the Rocky Mountains and Western Canada, from the Arctic, to Spain, Austria, and Africa. The museum was created by the finest Wildlife Artists in the country. Each animal was specifically positioned into its respective diorama to represent its native environment. The artisans then designed the entire museum flowing from one area of the world to another. To see this vast collection of animals in one private museum is truly a rare opportunity. There are currently only approximately five museums of this quality and size in the country that are privately owned.



We have been here a number of times and recently a group of us took all of our grand kids to see it. This is a very unique exhibit. Like many of the places I like to share many of these places are not open to the general public. I hope to have this tour set up for early Friday morning August 17. From here it is a short ride to Stahl's, Katech and Morley's Chocolate Factory.



No Friday would be complete without tours of KATECH. Katech has asked that tours be limited to about 30 people on each tour. This just makes the tour more enjoyable for everyone.

### Katech Tours Friday August 17 limited to 30 people each tour

Katech was founded in 1977 by Fritz Kayl and Warren Frieze. The Clinton Township company provides their customers with innovative products and cutting edge technologies in the areas of engine design, prototyping, testing, R&D, <u>manufacturing</u>, and vehicle modifications. Katech moved to their current facility in 1986 and have expanded three times to over 30,000 square feet between three buildings.

Katech's racing engines have won many races and championships in IROC, Trans-Am, IRL, ALMS, SCCA Pro, Grand-Am, FIA GT, including winning the NASCAR "Engine Builder of the Year" award from 1995 to 1997 and the "Global Motorsports Engine of the Year" in 2006.

Katech's engines have also powered the famous GM Corvette Racing team which has dominated the U.S. and global GT racing circuit by capturing six championships and won the legendary 24 Hours of LeMans six times over enormous competition from Aston Martin, BMW, Dodge, Ferrari, Ford, Lamborghini, etc. Their engines have powered many champions including, A.J. Foyt, Dale Earnhart, Dale Earnhart Jr., Jimmy Johnson, Johnny O'Connell, and Ron Fellows. Their experience and knowledge gained in motorsports have allowed them to perfect their street <u>performance</u> product line.

The company's Macomb County location gives them access to many area clients, including General Motors, Ford, Chrysler, Mahle, Federal Mogul, AVL, FEV, Ricardo, and the U.S. Army. Their passion for engines extends beyond the automotive industry by providing specialty engines for the motorcycle, marine, industrial, and military industries globally.

Stephen Chue, President and Technical Director of Katech said, "We love our location here in Macomb County. We are close to our main clients and many local OEM's. We also have access to a great pool of <u>engineering</u> and manufacturing expertise. Our local and state governments are supportive of our growth plans and have played a vital role in the development of the advanced manufacturing industry in the region."

Add to this the meet & greets at the Moose preserve on Wednesday night and the meet & greet at Hooters on Thursday night plus all of the excitement for the Woodward Dream Cruise and you will have a great time.

I have been asked many times why my wife Verna and I do all this and it is because it is our way to thank everyone for coming out and helping support our Food Drive for the Open Hands Food Pantry. You help is greatly needed and appreciated.

It is very important for people to tell us what they plan to attend. Restaurants need to have the right staff, there are parking considerations at manufacturing facilities, some places just don't have room for a large group to just SHOW UP. So please let me know so I can continue to open the doors to the treasures for us to share.

Larry & Verna. vjnlcsvette@aol.com

<u>The Radisson Hotel will be charging 5.00 per car this year.</u> Every car will receive a raffle ticket for a framed Dana Forester print.