Bankruptcy Law Protects GM in Faulty Ingnition Lawsuits

Associated Press

DETROIT (AP) - A federal judge ruled April 15 that a 2009 bankruptcy order shields General Motors from billions of dollars in death and injury claims tied to defective ignition switches in older small cars.

But Judge Robert Gerber in New York, who handled GM's

government-funded bankruptcy case six years ago, also ruled that plaintiffs who claim a loss in the value of their cars can still sue General Motors Co., but only for company actions that happened after it left bankruptcy in July of 2009.

The ruling is at least a partial victory for GM, with one plaintiffs' attorney saying it shields the company from \$7 billion to

\$10 billion in potential legal liabilities. But it also leaves open the possibility of costly claims for decreased values of cars.

info@detroitautoscene.com

CONTINUED ON PAGE 3

Detroit Auto Scene®

"FIRST IN THE HEART OF DETROIT"

ESTABLISHED 1933 AS NEW CENTER NEWS AND 1983 AS OAKLAND TECH NEWS

APRIL 20, 2015

Chrysler Receives High Marks on Interiors

One thing cars have in com- we have achieved our mission to hand-sculpted fluid shapes, highmon with people is the fact that what's on the inside counts as much as what's on the outside.

VOL. 83 NO. 15

After spending two months evaluating and scoring 42 vehicles based on fit-and-finish, comfort, material selection, ergonomics, information/displays, value, safety and design aesthetics, said Fiat Chrysler spokeswoman Angela Bianchi, WardsAuto editors named the new 2015 Chrysler 300 and the new 2015 Jeep Renegade to its "Ward's 10 Best Interiors" list for 2015.

"The FCA US interior design team pays meticulous attention to detail, whether it's selecting the perfect materials and color combinations to ensuring the communication experience is intuitive and simple to use," said Klaus Busse, vice president of Interior Design, FCA - North America. "To have the Chrysler 300 and Jeep Renegade named to 'Ward's 10 Best List' signifies that offer products that go above and beyond to meet the needs of our customers."

Bianchi said that features inside the new 2015 Chrysler 300 such as a "sophisticated blend of quality and innovative material choices inspired by American cities, precision craftsmanship, state-of-the-art technology and

CONTINUED ON PAGE 2



The prize-winning Chrysler 300 Plainum interior

Michelin Design Contest - 'Mobility for All'

by Jim Stickford

Michelin celebrated its 2016 Design Challenge contest at the Detroit Athletic Club on April 15, by having three expert designers talk about just what this year's theme is - Mobility for All, Designing for the Next Frontier - actually means to today's automotive designers.

The Michelin Design Challenge is a yearly event that got its start in 2001 to celebrate, promote, publicize and give visibility to original creative thinking and innovation in vehicle design. Entries are judged by a jury comprised of top designers. Winners for the 2016 contest will have their work displayed at the 2016 North American International Auto Show. Their names will be announced this fall.

Automotive Press Association and the speakers included Alexander Klatt, an associate professor of design at the Center for Creative Studies; Jason Wilbur, manager, Advanced Design Studio for Honda; and Ben Ebel, design coordinator, OE Activities for Michelin North America. Ebel is also co-chair of this year's Michelin Challenge Design contest.

The panel was moderated by Jason Stein, editor and publisher of Automotive News.

Ebel began the panel discussion by saying that access to mobility means different things in different parts of the world.

"Providing access to mobility in the emerging world means knowing that they have different mobility needs than our own," Ebel said. "That means getting to know those parts of the world. If we don't plan ahead and just can get to market.



From left, Alexander Klatt, Jason Wilbure and Ben Ebel.

continue to do what we've been doing for the past century, the results will be sub-optimal.'

Wilbur said that he got a dose The DAC event was held by the of how critical smart ways to create mobility can really help a community. He said that on his first day working for Honda, he drove 23 miles from Pasadena to Torrance, Calif. That commute was about an hour.

"We have to look at mobility and how it affects people," Wilbur said "I know there are better options out there, and any good idea is worth pursuing right now. So the question is what comes next?"

Klatt said that many of his students are from India and China and they didn't grow up in a household that had cars. For them, mobility might have meant something different, like being able to go to where the water was, or getting crops to the marketplace. Ebel noted in some places in the emerging world up to 30 percent of the food grown by local farmers spoils before it

Wilbur said that part of the challenge of his job is coming up with mobility solutions that think

CONTINUED ON PAGE 9



Hand-Built Camaro Benefits Disabled War Veterans

COPO Camaro race car to raise money for Achilles Freedom Team of Wounded Veterans, which helps wounded veterans participate in marathons and share their success within a supportive community including their families.

The hand-built car carries serial number 2015COPO001. It was sold on April 18, at the Barrett-Jackson Palm Beach auction, with 100 percent of the winning bid going to Achilles Freedom Team of Wounded Veterans, said GM spokesman Jim Brumfield.

Achilles Freedom Team of Wounded Veterans, Brumfield said, is a non-profit organization that helps disabled athletes, including veterans, gain access to races, equipment, and training dedicated to improve their physical abilities.

"This sale gives the highest bidder the opportunity to buy the first of only 69 factory-assembled 2015 COPO Camaro race cars, the final year of the fifthgeneration Camaro," said Jim Campbell, U.S. vice president of Performance Vehicles and Motorsports. "Chevrolet is excited to offer this milestone Camaro to help a very worthy organization.'

Chevrolet introduced 2015

Chevrolet sold the first 2015 COPO Camaro No. 001 last fall at the SEMA Show in Las Vegas, and it has been featured in Chevrolet Performance advertising and other marketing initiatives, Campbell said. Its distinctive look includes an Abalone White exterior with matte gray and orange accents, and bold "15" graphics. Power comes from a 350-cubic-inch LSX-based racing engine topped with a Whipple 2.9L supercharger, which is NHRA-rated at 555 horsepower.

> The engine is backed by a three-speed automatic racing transmission – a powertrain combination good for reaching a quarter mile in the mid-eight sec-

Each COPO Camaro is built by hand starting with production hardware, including the same body in white used for production models, Campbell said. They're designed to dominate NHRA Stock Eliminator drag racing. The COPO Camaro takes its name and production quota from Central Office Production Order, a process used in the 1960s for fleet managers to order unusual combinations of options.

The COPO Camaro race car is fitted with an NHRA-approved roll cage and other safety equip-

CONTINUED ON PAGE 2

Ford Designs Reach Beyond Automobiles

Car design has advanced greatly in the past few years. And to show just what Ford's designers can do, Ford is showcasing the innovation and creativity of its global design studios at the world's leading furniture and design expo. Taking their inspiration from the all-new Ford GT supercar, Ford designers created a racing sailboat, guitar, foosball table and several other objects for display at Salone del Mobile in Milan, Italy, held April 14 - 19.

"We have an incredible amount of talent in our global design studios," said Moray Callum, Ford Motor Company vice president for design. "Salone del Mobile is the perfect forum to share some of that creativity, while also offering our designers an opportunity to get exposure to new ideas that will inspire future Ford design."

The display demonstrates that the interior design philosophy for Ford's all-new supercar can be applied to a range of non-automotive creations.

The guiding principles behind the interior design philosophy for the all-new Ford GT are:

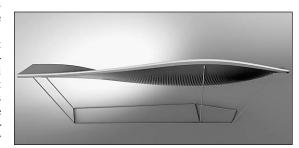
• Clarity of intent - highlight-

ing focused areas of functionali-

• Innovation - pushing the boundaries of innovation to develop new designs and keep changing the way the world moves.

• Connection – establishing a connection with the driver

CONTINUED ON PAGE 4



Chaise Lounge by Ford Design

View This Week's Edition at http://DetroitAutoScene.com

Detroit Auto Scene

31201 Chicago Road South Warren, Michigan 48093

586-939-6800

Contact us: Info@DetroitAutoScene.com

Deadline: Thursday 5:00 p.m. for the next edition of Monday

William Springer II, publisher Lisa A. Torretta, operations Jim Stickford, news

Detroit Auto Scene is a registered trademark of Springer Publishing Co.

www.DetroitAutoScene.com

Chrysler Renews Broadway, Show Chrysler Vehicles

Nederlander Detroit has renewed its relationship with the Chrysler brand to sponsor the all-new 2015-2016 Broadway in Detroit season.

This will be the fifth consecutive theatre season that the automaker will sponsor, showcasing another hot line-up for both Chrysler and Broadway in Detroit, said Nederlander spokeswoman Brendy Barr. As part of this sponsorship, the latest Chrysler vehicles will be on display at the theatre.

The 2015-2016 Broadway In Detroit Subscription Season sponsored by Chrysler kicks-off with "Dirty Dancing – The Classic Story On Stage," at the Fisher Theatre, October 2015, followed by: "Disney's Newsies," at the Detroit Opera House, December "Rodgers & Hammerstein's Cinderella," at the Detroit Opera House, February 2016; "Matilda The Musical," *TIME* Magazine's number one Show of the Year and winner of 50 international awards including four Tony Awards, at the Fisher Theatre, March 2016; the contemporary new musical "If/Then," at the Fisher Theatre, April 2016; and, a new production of "The Sound of Music," at the Fisher Theatre, May 2016.

Please note that all show dates may be subject to change, Barr said.

As always, Broadway In Detroit offers extra shows off-subscription and the 2015-2016 Season features some big hits, Barr said. "Jersey Boys," the Tony, Grammy and Olivier Award winning Best Musical about Frankie Valli and The Four Seasons, at the Fisher Theatre, November 2015; "Chicago," at the Fisher Theatre, February 2016; and "Love Letters," starring Ryan O'Neal and Ali MacGraw, at the Fisher Theatre, April 2016. Season ticket subscribers will have the first opportunity to purchase these extra shows prior to public

"Chrysler is proud and excited to renew its commitment to support the performing arts in Detroit by sponsoring the 2015-2016 Broadway in Detroit season," said Pieter Hogeveen, marketing manager of Fiat Chrysler's Great Lakes Business Center. "Broadway in Detroit is a great partner, and by helping them bring world class entertainment to the city we can ensure the region's viability and future growth."

"Broadway in Detroit is bringing an exciting new season with something of interest to veteran theatregoers, as well as parents looking for a new family entertainment experience," said Ray Harris, chief operating officer of Nederlander Detroit. Chrysler's continued commitment as our official sponsor that enables us to bring the hottest Broadway shows to the Motor City, and we're looking forward to another great collaboration."

For more information about Broadway in Detroit 2014-15 subscription tickets, please visit www.BroadwayInDetroit.com.

Chrysler Receives High Marks on Interior Design

CONTINUED FROM PAGE 1

thoughtful, clever features" really set the vehicle apart.

"In a world overpopulated with giant SUVs, the Chrysler 300C Platinum reminds us how glorious big sedans can be," said Winter, editor-in-chief, WardsAuto World magazine. "The 2015 model takes the superb interior of the previous version up another notch with even more features, comfort and sumptuous materials.

'The quilted leather trim and patterned upholstery are similar to what we see on German luxury sedans costing three times as much. The huge touchscreen and Uconnect infotainment system is about the best at any price. Yet it also has wonderfully practical details, such as stout grab handles and a truly sturdy sunglasses holder. 'I could live in this car,' says one judge. Yes indeed. And live well.'

When designing the new 2015

Chrysler 300, the team incorporated unique design elements and utilized authentic materials in an honest way to create an interior identity that is comfortable yet beautiful, Bianchi said.

The new 2015 Chrysler 300 interior was designed using three key principles:

- Make an emotional design impact through use of high-quality materials.
- Include state-of-the-art technology.

• Use interior space wisely.

The 300's Indigo/Linen interior was inspired by La Jolla, California's "ocean views lined by sandy expanses and unexpected coves," Bianchi said.

"The sedan's interior environment features segment-exclusive use of quilted and perforated Nappa leather on front and rear seats. Highlighting the sedan's world-class level of craftsmanship and comfort is a segmentexclusive use of quilted Nappa leather wrapping the seats and

door panels. Bianchi said. Once limited to exotic sedans priced tens of thousands more, ultra high-end Foligno leather from Italian leather expert Poltrona Frau wraps the instrument panel and sides of the center console and is finished with French accent stitching.

WardsAuto also had high praise for the 2015 Jeep Renegade.

"The Jeep Renegade lives up to its name by bringing a rebellious new style to the overcrowded small SUV segment," said Winter. "The interior checks off all our boxes in terms of being roomy. comfortable and having excellent ergonomics - even the voice-activation system works flawlessly. But, the attention given to interior details and design is truly spectacular for a vehicle in this

"Whimsical design elements, bold, contrasting colors and stunning metallic bronze trim convey a sense of fun and adventure that sets it apart. The Renegade isn't a 'cute ute,' it's the Cherokee's badass little brother."

When designers of the 2015 Jeep Renegade began the interior design process, they started with a fresh canvas and simple design brief: create a small SUV that they themselves would aspire to own, said Chrysler spokesman Jiyan

The result, Cadiz said, was "apparent in the Renegade's dynamic lines, hand-sculpted forms, and emotional character?

The 2015 Jeep Renegade's iconic design sets it apart in the global marketplace, Cadiz said. The 2015 Jeep Renegade interi-

or was designed using four key principles:

- Make an emotional design impact.
- Use high-quality materials with an inspired color and materials story.
- Integrate the latest state-ofthe-art technologies.
- Develop clever storage and intelligent use of space.

Personalize Your Own Viper

that just might be the ultimate automotive do-it-yourself proj-

For enthusiasts ready to buy as well those who just want to dream, Dodge brand has launched its new Dodge Viper GTC Customizer, available at www.driveSRT.com/Viper.

The Viper GTC Customizer offers Viper lovers of all stripes the chance to design their personalized version of the only handbuilt performance supercar, said Chrysler spokesman Dan Reid.

This is done using computer programs that allow users to develop their own virtual-reality vision of the Dodge Viper, Reid

"This is a sophisticated program that Dodge has been working on for a while," Reid said. "You can go to a Dodge dealer and create your Viper there using their equipment, but it's also possible for the real technophile, after working with his Dodge dealer, to set up his home computer so that he can design his

Viper using his own equipment." Reid said that Dodge also has a Concierge Service that can help people use the system in the most productive way. To learn more, visit, visit the SRT.com Web site.

Users have more than 25 million build combinations to create their one-of-a-kind Snake from the ground up. With 8,000 exteri-

Dodge has developed a system or color options, 24,000 custom stripe colors, 11 wheel options, 16 interior trims and seven aero packages, three brake packages and four suspension options there are more than 25 million ways for buyers to customize their one-of-a-kind Dodge Viper. Reid said. Users can "sit" in the virtual cockpit and take an upclose tour of all 16 available trim

> To help buyers confirm their color choice, Dodge will provide a complimentary Viper speed form replica so they can confirm their color selections before their Viper is built.

> Once the design of the "perfect" Viper is complete, users can place the vehicle in their own lifestyle environments virtually to preview how their custom Viper GTC will look in the real world, Reid said.

> Users also can share their custom supercar designs with family and friends. Images may be downloaded in various resolutions to share on social media or used as wallpaper on phones, tablets or computers.

> A PDF file of the image, complete with all technical information selected, can be downloaded — an especially useful tool for those ready to purchase, Reid said. Designers can also share their custom Viper on the GTC Inspiration Gallery for other enthusiasts to appreciate and en-

Viper fans can create their own unique version of the vehicle.

The 2015 Dodge Viper features a starting U.S. Manufacturer's Suggested Retail Price (MSRP) of \$84,995. For a starting U.S. MSRP of \$94,995, the new 2015 custom Viper GTC model features all the content of the new GT model and adds the ability to customize a '1 of 1' design from 25 million possible build combinations, a personalized instrument panel badge, Concierge Service and Viper Ambassador Owner's Portal with exclusive sharable content to track

the build of the car.

The new 1-of-1 customization program is available exclusively for customer orders (not for dealer stock), Reid said.

That means no two customers can order the same configuration, including color, in the same model year.

Dealers started taking orders in February. Production of the 1 of 1 Vipers started at the Conner Avenue Assembly Plant in Detroit in April, Reid said.

Hand-Built Camaro Benefits Veterans

CONTINUED FROM PAGE 1

ment, along with racing chassis and suspension components including a unique solid rear axle system in place of a regular-production Camaro's independent rear axle.

Brumfield said that Achilles Freedom Team of Wounded Veterans has chapters and members in more 65 locations around the

Within this community, program participants gain measurable physical strength and build confidence, Brumfield said. The Freedom Team of Wounded Veterans was created as an exten-

Banauet Facility Proudly Family 40 Years Seating Accommodations

for 80-1200

(586) 264-8400

www.royaltyhouse.com • royalty@royaltyhouse.com

"Experience the Elegance with Royalty"

sion of the Achilles process adapted to the specific needs of wounded members of the U.S. military.

Program participants receive training and use of specialized adaptive devices, such as handcrank wheelchairs with a goal to in mainstream participate marathons. Over the years, Achilles has also developed programs specifically for children.





"FIRST IN THE HEART OF DETROIT SINCE 1933" **APRIL 20, 2015**

Bankruptcy Law Protects GM in Faulty Ingnition Lawsuits

CONTINUED FROM PAGE 1

In 2009, Gerber allowed "new GM" to emerge from bankruptcy protection free from liabilities of the company before bankruptcy. But the plaintiffs recently argued that GM misled the court six years ago because it knew about but failed to disclose the ignition switch problem. The switches, which can slip out of the run position and cause cars to stall unexpectedly, are now linked to at least 84 deaths.

Lawyers for plaintiffs in more than 140 lawsuits had argued that their clients never got a chance to dispute the bankruptcy order and were never notified of the bankruptcy because GM concealed the defective switches.

But the new GM contended that when it bought assets from old GM, the new company got them "free and clear" of liabilities before the bankruptcy.

who represents multiple wrongful death and injury plaintiffs in lawsuits against GM, said the ruling cuts off court options for victims in crashes that happened before GM left bankruptcy protection in July of 2009.

"Hundreds of victims and their families will go to bed tonight forever deprived of justice," he said. "GM, bathing in billions, may now turn its back on the dead and injured, worry free.

Most of the cars with faulty switches were sold before new GM left bankruptcy protection, and many of the crashes happened before the new company was formed.

GM said April 15 that the judge ruled properly that claims based on the conduct of old GM are barred, and that the judge's order "doesn't establish any liability against GM, and the plaintiffs must prove the merits of their

However, Seattle attorney Steve Berman, one of the lead lawyers for those claiming that GM's actions on the ignition switches caused their car values to drop, said the ruling clears the way for his clients to sue the new GM. "We believe that new GM's misconduct was in fact present in the sale of millions of defective vehicles - a truth that we believe new GM knew and chose to conceal," he said.

Berman also said they will appeal Gerber's ruling that bars claims against new GM for misconduct by old GM.

Gerber wrote in his 138-page opinion that at least 24 people who worked for old GM knew about the ignition switch problem, and the company at the time had enough information to be required by federal law to issue a

Includes: • Up To 1lb Freon • Check For Leaks

Pressure Test System • Add Dye

FREE BRAKE

INSPECTION

Includes Front or Rear Pads, Rotors & Labor

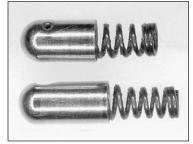
e Restrictions May Apply. Prices Subject To Change. Most Call For Details, Must Present Ad At The Time Of Service.



GM fixed ignition assembly parts

recall. But he wrote that there's no indication that GM's bankruptcy attorneys had any knowledge of the problem.

GM is still liable for legal claims from crashes caused by the switches after it emerged from bankruptcy. The company also has set aside at least \$400 million and hired attorney Kenneth Feinberg to compensate those killed or injured in crashes



The difference between the original switch detent plunger, top, and the replacement offered by GM is six millimeters. The longer plunger produces more tension, which prevents heavy keys from changing position if jostled.

– no matter when they happened. So far Feinberg has determined that families of at least 84 people who died and another 157 injured people should be compensated.

FEV Shows off New Battery

FEV North America, Inc. (FEV), an Aubrn Hills-based developer of vehicle systems and advanced powertrain technologies, announced that it will be displaying a liquid-cooled, high performance battery that showcases the company's expertise in the area of hybrid powertrains and Electric Vehicle battery management. The battery is being held this week at the 2015 SAE World Congress, April 21 – 23 at Cobo Center in downtown De-

Designed for use in PHEV applications, the FEV battery features an innovative cooling concept and a modular design that provides high power output, robustness and safety, and comprises battery modules, pack, and the battery management system, said FEV North America spokesman Andreas Albers.

During operation, the battery pack provides 200 kW of peak

Software Glitch Has FCA Recall 5,600 Vehicles

Fiat Chrysler is voluntarily recalling an estimated 5,660 cars in the U.S. to upgrade their soft-

The company launched an investigation after receiving reports that some customers experienced power loss while driving. However, Fiat Chrysler is unaware of any related injuries or accidents, and drivers who experienced the condition were able to restart their vehicles.

Affected are certain Fiat 500e hatchbacks. The cars are equipped with software that induces "limp-in mode," an industry-standard feature that reduces propulsion as a precaution, if the vehicle detects a problem.

However, company engineers determined some of these vehicles are equipped with a software version that does not recognize limp-in mode. This may cause the vehicles to shut down completely.

Affected owners will be notified when they may schedule a free software upgrade, which will

restore limp-in mode capability. Customers with questions may call the Fiat Chrysler Customer Information Center at 1-800-853-1403.

power and 80 kW of continuous power with a stored energy content of 10.4 kWh. The pack, which uses pouch cells, has a weight of approximately 130 kg, and a volume of 80L, Albers said.

The modules within the battery pack are liquid-cooled Li-Ion cells, each with nominal energy content of 1.3 kWh providing energy density of 205 Wh/L and power density of 1,500 W/L for each module. Each module weighs 13.5 kg and has a volume

A novel feature of the battery design, Albers said, is that no coolant passes between the cells, thus preventing any leakage inside the battery housing. The result is a liquid-cooled, high performance battery intended for PHEV applications.



Get the repairs you need. NO INTEREST FOR 6 MONTHS With approved credit. See store for details.

If you currently have a CarCare One Credit Card from any of the following, you can use it here! We accept: AAMCO, Auto Value-Bumper to Bumper, Car Quest, Discount Tire, erated Auto Parts, Ford Motor Company, GE Capital Auto, Maaco & Meineke, Midas, NAPA, Parts Plus, Pep Boys, Tuffy, Ziebart, Cooper Tire, Michelin and Yokohama Tire.

"See Store for details."

2 YEARS 24,000 MILE WARRANTY On most répairs. See store for details.

OVER 75 YEARS OF EXPERIENCE

NATIONAL FLEET ACCOUNTS WELCOME

We Accept All Extended Warranties Including GM, Chrysler, Ford, Etc.



 Tire Rotation • Balance • Brake Inspection



COUPONS VALID AT LOCATIONS LISTED - ROSEVILLE -- STERLING HEIGHTS -SUBWAY/WALMART 37876 Van Dyke • 16 1/2 Mile • 586-795-8368 28804 Gratiot • 12 & Gratiot • 586-773-1682

31690 Mound Rd • 13 & Mound • 586-939-1000 26627 Hoover Rd • 11 & Hoover • 586-754-8205 30820 Hoover Rd • 13 & Hoover • 586-573-7829 29144 Ryan Rd • 12 & Ryan • 586-573-8000 28950 Van Dyke Ave • 12 & Van Dyke • 586-558-3882

- WARREN -

DRIVE THRU SERVICE • OPEN 24 HOURS 32620 Van Dyke Ave • South of 14 Mile • 586-795-0000 SUBWAY/MEIJER 29505 Mound Road • 12 Mile & Mound • 586-558-0100

SUBWAY/WALMART 29176 Van Dyke • Warren, MI 48093 • 586-393-1008 - ROYAL OAK -

SUBWAY/MEIJER 5150 Coolidge Hwy • South of 15 Mile • 248-677-3899 -TROY-SUBWAY/OAKLAND MALL

498 14 Mile Rd • 248-307-1271 1939 W. Maple Rd • West of Crooks • 248-435-2846 SUBWAY/WALMART 2001 W. Maple Rd • West of Crooks • 248-435-2431

SUBWAY/WALMART • OPEN 24 HOURS 33201 Van Dyke • 14 & Van Dyke • 586-274-4319

> SUBWAY/MEIJER 36600 Van Dyke Ave • 586-795-1605

38357 Dodge Park • at Plumbrook • 586-264-5300 40058 Van Dyke • 18 Mile & Van Dyke • 586-939-4500 SUBWAY CHRYSLER

Inside Chrysler Stampling • 35777 Van Dyke • 586-795-0205 OPEN 24 HOURS

7960 Metro Parkway • near Van Dyke • 586-268-0800 SUBWAY CHRYSLER

Inside Chrysler SHAP • 38111 Van Dyke • 586-268-6900 - SHELBY -

8173 23 Mile Rd • 23 & Van Dyke • 586-739-4100 SUBWAY/WALMART

51450 Shelby Pkwy • 23 & Van Dyke X-Way • 586-254-8140 - WASHINGTON TOWNSHIP -

DRIVE THRU SERVICE 13160 32 Mile Road • 32 & Van Dyke X-Way • 586-281-6359 -ROMEO-

66603 Van Dyke • South of 31 Mile • 586-752-6500



99¢ BLIZZARD TREAT

With the Purchase of a Blizzard

of Equal or Greater Value With Coupon. Expires 4/30/15. /alid at 26633 Hoover Road Only.



ANY CAKE

Ford Designs Reach Beyond Automobiles

CONTINUED FROM PAGE 1

through more compact, more intuitive technology.

Ford GT serves as a technology showcase for top EcoBoost performance, aerodynamics and lightweight carbon fiber construction.

Over the past few years, we have gained incredible momentum with our designs," said Callum. "Now, we need to evolve what we have achieved to continue to deliver exciting and fresh solutions. The interior design of the Ford GT builds on existing DNA and pushes it forward."

Other objects Ford's global designers created include a suspended light, a Wi-Fi speaker and two different interpretations for lounge furniture. Each object applies a similar design solution to form a recognizable portfolio.

Ford is working with architect Attilio Stocchi, in collaboration with Federlegno Arredo Eventi, on an innovative experience at Salone del Mobile - "FAVILLA, Every Light a Voice," which also takes inspiration from the new Ford GT supercar.

The immersive installation unfolds inside two large boxes. The

amid a dazzling, reflective show much like the interior of a geode. The second box is curated by Ford's in-house animation studio to offer visitors a unique, engaging product experience that showcases how Ford design shapes both form and function.

Ford is also hosting a panel discussion on design trends at Salone del Mobile. In the 2015 Trend Report, Ford Motor Company's annual look at consumer trends shaping mobility and other areas, experts point to the give and take of privacy as a trade-off between the information consumers are willing to share and the benefits they receive. The discussion will focus on the importance of understanding and interpreting the boundaries of personal space to deliver the best customer experience - in both the physical and digital arenas.

The Ford exhibition is on display at the Ford Design Lounge, pavilion 13 of Fiera Milano exhibition hall. The panel discussion also takes place at Fiera Milano. "FAVILLA, Every Light a Voice" is open to the public in Piazza San Fedele.



first examines the science of light The New Ford GT's style inspires designs outside the auto industry.

Federal-Mogul Hires New Exec for HR

Daniel Ninivaggi, chief execu- in talent management and human tive officer, Federal-Mogul Motor- resources parts, a division of Federal-Mogul ment," said Ninivaggi. "He will be Holdings Corporation, appointed Anthony (Tony) Papa to the position of Senior Vice President, Global Human Resources (HR) for Federal-Mogul Motorparts, effective immediately.

"Tony has significant global human resources experience in to that, he spent several years the automotive sector, as well as with Gates Corporation in vari-

strategy developa valuable asset to us as we continue to execute our global growth strategy.'

Most recently, Papa was global vice president of Human Resources and HSE for Meridian Lightweight Technologies. Prior

ous roles of increasing responsibility including vice president, Human Resources, Europe (Brussels, Belgium), and as global vice president, Human Resources, Strategy, Gates Power Transmis-

Papa earned bachelor degrees in political science and honors public administration (HR concentration) from the University of Windsor in Windsor, Ontario, Canada. He is a member of several worldwide HR organizations.



Brandon Taseksi

SAE Rewards Oakland U Student with Scholarhip

motive Engineers (SAE) is more than just holding events like this week's World Congress in downtown Detroit.

The organization also tries to support and nurture the next generation of automotive engineering talent.

To that end, Brandon Taseski, mechanical engineering student and president of the Oakland University Society of Automotive Engineers (SAE) student chapter, earned recognition and scholarship funds from the American Society of Body Engineers (ASBE) Foundation

Taseski was nominated for his academic capability in engineering design and demonstrated leadership as an Oakland University student, said OU spokesman Eric Reikowski. This recognition includes a \$500 scholarship from the ASBE Foundation. He was nominated by Mechanical Engineering departmental chair and SAE team faculty adviser Brian Sangeorzan, Ph.D., and Amy Butler, executive director of OU Inc,

The job of the Society of Auto- a SmartZone Business Accelera-

"The award is for a combination of design engineering and leadership," Sangeorzan said. "Brandon has certainly participated in some component design on our car, but more importantly he has done a great job to orchestrate all the SAE team activities, bring in new members and oversee the construction of the 2015 car.'

To qualify for the award, Taseski met the following require-

- Major in body design, design engineering, or a closely related discipline.
- Sophomore standing, having completed at least 30 credit hours.
- Minimum of 3.0 GPA or equivalent.
- Written recommendation from a faculty member.
- Exceptional potential in design and demonstrated leadership ability.

"Brandon has exhibited not only accomplishments in his academic progress at the university, but he has also stepped up and become a leader for the student organization, Formula which competes on an international basis," Butler said. "His commitment to the Formula SAE team demonstrates how business, planning, and organizational leadership are valuable assets with the engineering educational experience."

Taseski said it's a great feeling to be recognized for the time and work spent in the classroom and with the SAE team.

"Balancing time between classes, homework, internship, the Formula team, and sleep is not an easy task, but I feel it's all worth it in the end," Taseski said. "The duties of team president are far greater than I originally anticipated.

"The title of president is more of an umbrella term for project manager, team captain, PR representative, and event organizer. With a bit of luck and support from the team itself, I've been able to handle all of these responsibilities.'

As part of the Formula SAE team, Taseski has taken part in the OU Involvement Fair, Engineering and Computer Science Day, the Grand Opening of the Engineering Center, SECS Student Organization Fair, the North American International Auto Show, Autorama at Cobo Center, the Woodward Dream Cruise and

The ASBE Foundation was established in 2002 as a nonprofit foundation "to provide means for any individual to achieve education in all phases of vehicle design; to encourage secondary education students to consider and pursue careers in vehicle design; to keep the vehicle design workforce abreast of the changes in technology; to fund research in areas that are related to vehicle design; and to fund vehicle design related curricula development."

Warren Urgent Care

8am-10pm • 7 Days a week • 365 Days a Year

"Bringing Quality Urgent Care To Your Neighborhood"

"We Care"

URGENT CARE FOR ACCIDENTS AND INJURY ADULT & PEDIATRIC ILLNESS

Digital X-Rays, EKG and Lab Work, On-Site Lab Service, Strep, Mono, Pregnancy & Urine Testing, Vaccinations, Sports & School Physicals, Occupational Medicine, Work-Related Injuries, Pre-Hire Physicals (BAT & Urine Screening)

SPECIAL ON SPORTS PHYSICAL \$25.00 State-of-the-Art Facility

586-276-8200 31700 Van Dyke • Warren, MI 48093

On Van Dyke Rd., between 13 & 14 Mile in St. John's Windemere Park

313-387-8700

OTHER CONVENIENT LOCATIONS Woodland Urgent Care N. East Macomb Urgent Care 586-868-2600





Learn How To Get The Most From Your Retirement Savings



Two Ways to Receive Your Free Kit

By Phone

Download Now

Call (810) 593-1624

KaydanWealthPresents.com

Las Vegas Proves Too Much for the **DSR Racing Team**

Visitors to Las Vegas have had a long history of seeing winning streaks come to an abrupt end on "the Strip" and the Don Schumacher Racing (DSR) team and its new 2015 Mopar Dodge Charger R/T are the latest to experience it first-hand. Following four consecutive national title wins to start the 2015 National Hot Rod Association (NHRA) Drag Racing Series season, DSR and the new Mopar Funny Car body fell short of advancing to a final round appearance at the SummitRacing.com NHRA Nationals event for the first time this year.

While all four DSR entries qualified in the top half of the ladder with Matt Hagan, Jack Beckman and Tommy Johnson Jr. seeded 1-2-3 for April 12's eliminations at The Strip at Las Vegas Motor Speedway, only Johnson's Make-A-Wish Dodge Charger made it to the semifinals. After disposing of John Hale and Tim Wilkerson, Johnson lost to Robert Height with an elapsed time run of 4.164 seconds at 305.56 miles per hour to his competitor's $4.14\overline{5}/310.34$. While he is the only driver in the DSR stable to not yet have taken the new race car to the winner's circle, Johnson has been the most consistent and maintains his fourth place spot in the Funny Car standings, just 53 points behind the leader.

"We have a good racecar that hasn't reached its potential yet," said Johnson who was very pleased with the steady progress his team has shown through the first five events. "We've had a very decent season up to this point, but this team wants more. We're staying here to test tomorrow to get more. But to be where we are in the standings at this point and knowing we aren't yet at our full potential, it's very encouraging."

As top qualifier, Hagan had high hopes of adding to his team's win streak of five national titles which actually extends back to last season's finale at Pomona where he beat John Force, won the National title and his second NHRA World Championship. However, on April 12, his quarterfinal match up against Force, the 25th time the two have met in eliminations with an even win-loss record of 12-12, saw the tie breaker go to his opponent. The Mopar Express Lane Dodge Charger R/T led the first 60 feet but lost traction and the race, even after a valiant effort to peddle it back into the groove. Force won the national title in a elimination showdown against his teammate Hight.

Hagan, however, won't be leaving Las Vegas empty handed as he returned to the top spot in the Funny Car standings.

Magneti Marelli Expands in Tenn.

PULASKI, Tenn. (AP) - Automotive supplier Magneti Marelli is expanding its plant in Pulaski, Tenn. plant, creating 450 new

Magneti Marelli currently employs more than 950 people at its Giles County operations, making shock absorbers and headlights for Fiat Chrysler and Mercedes.

The 80,000 sq.-ft. expansion will allow the company to add headlight production for General Motors, Volkswagen and Honda vehicles.

The expansion is scheduled to

be completed later this year. Gov. Bill Haslam lauded Magneti Marelli's decision to expand the facility. He noted that more than 900 auto suppliers and manufacturers now operate in Tennessee. Magneti Marelli is a Fiat subsidiary.



1 \$1500 Huvaere Bonus Cash! **WE ARE YOUR CAR BUYING DESTINATION!**

THE ABSOLUTE **BEST DEAL** IS AT

DICK HUVAERE'S!

CLIP THIS COUPON!

OUR GIFT

TO YOU...

TV GiveAway

is Back!

Buy or Lease A New

Vehicle From Stock

at Dick Huvaere's and Receive a FREE TV

at Delivery

Plus

HUVAERE TRADE

ASSISTANCE CASH!

AWARD SEASON EVENT

2 \$2000 Huvaere Trade-In Cash!

3 Lowest Sale Prices!

4 Lowest Lease Payments!

6 Highest Trade-In Values!

6 Exclusive FREE TV Offer!



Monday April 20th • 8:30am-9:00pm Tuesday April 21st • 8:30am-6:00pm Wednesday April 22nd • 8:30AM-6:00PM Thursday April 23rd • 8:30AM-9:00PM **EXTRA HUVAERE BONUS GASH!**

IT'S ONLY HERE!

HUVAERE TRADE

EXCLUSIVE HUVAERE **BONUS GASH!**

CLIP THIS COUPON!

April is
Truck Month! SALES MANAGER'S #1 2013 TRUCK SPECIAL 2014 2015 RAM CREW CAB 4X4 **BLACK EXPRESS GROUP** LEASE FOR **BLACK EXPRESS GROUP** Overhead Console 20" Black Wheels Spray In Bedliner 5.0 Inch Touch Screen · Class IV Hitch · Hemi 5.7L Rear Back Up Camera Sirius Radio 25 INSTOCK OREADY TO GOH 2015 RAM 1500 CREW CAB 4X4 BIG HORN



LEASE

24 Mo 1 PAY

LEASE

2013 RAM 1500 CREW CAB 4X4 OUTDOORSMAN

DICK HUVAERE'S **4 DAY SALES CHALLENGE!**

 A Chrysler Affiliate Will Be On Hand **Monday thru Thursday** Making New Car Deals HAPPEN!

ALL CUSTOMERS WILL RECEIVE THE VERY BEST -

- Sale Price
- Lease Payment
- Highest Trade In Value

DON'T MISS THIS EVENT!

APRIL LEASE SPECIAL! 177 Available! 2015 Chrysler 2015 Chrysler 2015 Chrysler 300 AWD 300 S

LEASE FOR

24 Mo 1 PAY LEASE

LEASE FOR

24 Mo 1 PAY LEASE

300 S AWD **LEASE FOR**

24 Mo 1 PAY LEASE

CHRYSLER

CHRYSLER

2015 CHRYSLER 200 S AWD **LEASE FOR** 24 Mo 1 PAY



2015 CHRYSLER TOWN & COUNTRY L

SALE PRICE







Online at: DriveEnvy.com

SALE HOURS:

Mon & Thurs 8:30-9:00 • Tue, Wed & Fri 8:30-6:00 • Sat 9:00-4:00



Wally Edgar **2014 CLEARANCE SALE 2014 IMPALA** MSRP \$27,730 **2014 SPARK** 2014 SONIC 5 DR. MSRP \$19,250 FIND NEWROADS" / LOCATED RIGHT OFF I-75 ON M-24 CHEVROLET W/F Wally Edgar JAY CHAISER x117 Fax: 248-391-0189 Cell: 248-821-8026 1-866-906-0279 3805 LAPEER RD., LAKE ORION jchaiser@wallyedgar.com Located right off I-75 on M-24, 2 minutes N. of the Palace of Auburn Hills SALES HOURS: MONDAY - THURSDAY 8 AM - 8 PM • FRIDAY 8 AM - 6 PM SATURDAY 9 AM - 3 PM • SUNDAY CLOSED All sale prices based on GM Employee pricing plus tax, title, plate and doc. fees due at signing with all rebates including USAA private offer assigned to dealer Due to advertising deadlines, prices subject to change. See dealer for details

Chevy Continues Delivery Truck Tradition

Chevrolet makes more than just cars for the American driving public.

Ever since vendors have peddled produce to passers-by on the streets of busy cities, Chevrolet has provided vehicles that allows them to reach their customers, said GM spokesman Robert Wheeler.

Beginning in 1936, Chevrolet sold the Chevrolet Canopy Pick-up – a vehicle based on the popular FB-series half-ton pickup truck. Owners could upfit these vehicles with an optional canvas canopy top and side-drop curtains.

During its first model year, Chevrolet saw truck registrations top 200,000 units for the first time in company history.

Thirteen years later, the Chevrolet Canopy Express was unveiled, Wheeler said. It was one of 345,000 Chevy Trucks built in 1949. Both the 3100 Series (half-ton) and 3800 Series (1-ton) included variants of the Express model.

The 3800 was heavier duty and sported a low rear tailgate and waterproof roll-up curtains, allowing sellers easier access and better protection for their products.

"Before super markets became commonplace, vendors brought produce and baked goods to the buying public in city neighborhoods and the suburbs that were beginning to sprout up across the country at that time," said Greg Wallace, manager, General Motors Heritage Center. "The Canopy Express body type was suited for any job that needed easy access to the bed of a truck."

Both vehicles were forerunners of the all-new Chevrolet City Express, Wheeler said, a smaller, maneuverable cargo van that, like its predecessors, gives com-



1939 Chevrolet Half Ton Canopy Express



2015 Chevrolet City Express

panies like Vital Media Security and Smokey D's BBQ the same selling power their entrepreneurial brethren enjoyed nearly 80 years ago.

"To this day, small business owners need to remain nimble in a crowded business environment and still be able to reach their customers in a timely manner," said Ed Peper, vice president, GM Fleet and Commercial. "As we're already seeing with some of our small business customers, the City Express, with its cargo hauling flexibility and efficient fuel economy, allows them to do just that"

GM Whips Up Tasty Colors For the New Chevy Spark

What do toasted marshmallows and Kalamata olives have in common? It's not what you think. They're, in addition to being snacks, actually the formal names of two new colors for the 2016 Chevrolet Spark.

"The first generation Spark's colors allowed us to explore some fun, creative names," said Dora Nowicki, marketing manager for the 2016 Spark. "We had an opportunity to continue this trend with the new Spark. When it came time to name new colors for the 2016 model, we brought color samples to the table and challenged our launch team to let their creativity run wild."

Although Nowicki's team may have had a tasty campfire s'more or a freshly-made tapenade in mind while brainstorming names for the Spark's newest hues, the Chevrolet Color & Trim design team didn't necessarily think with their stomachs when creating the colors themselves.

In fact, the Color & Trim design team continually keeps its finger on the pulse of emerging trends in fashion, architecture, product design and other fields in order to create a color palette that keeps the new Spark both fun and fresh.

Take Toasted Marshmallow, for example. "We've seen a resurgence in creamy colors, much like warm white, soft neutrals or even a latte-like hue," said Kathy Sirvio, senior design manager of Chevrolet's Color & Trim studio. "We've even seen this trend grow within the electronics industry. Warmer tones, like light gold, rose gold, bronze and copper, have also grown increasingly popular. Our team felt Toasted Marshmallow's warmth brings a sophistication and maturity to Spark, while a hint of metallic flake allows the car to maintain its expressive form language.'

If you find Kalamata to be a rich color, it's for a good reason. "Purple has a deep history in conveying royalty and wealth," Sirvio said. "We've seen trends rising within this color space in fashion, product design and

home furnishings, but it's still very new and fresh in the automotive realm. On Spark, it gives customers a color that is still rich and expressive but not quite as vibrant as other paint options, like the bright Lime Green or the

new Splash Blue."
Like Toasted Marshmallow,
Kalamata is well suited to showing off the 2016 Spark's dynamic
design language. "This color is
dramatic on Spark's form and
will help create deep pockets
with bright highlights when
viewed in the sun," said Sirvio.

While both colors mark a progression towards richer, mature colors, they follow in the footsteps of other Spark colors, allowing buyers to find the color that truly reflects their personal style.

"Spark customers are expressive, style-conscious and fun-loving," said Sirvio.

"They're active, social, enjoy new experiences and are always connected – and above all, they expect their car to represent their personality."

Lower Fuel Prices Reduce EV Cost

DETROIT (AP) – General Motors is the latest automaker to drop the price of an electric car in the face of slow sales.

GM is cutting \$1,650 off the price of the electric Chevrolet Spark. The new starting price is \$25,995. Chevrolet is also offering a 39-month lease for \$139 per month.

The Spark EV is currently sold only in California and Oregon. It goes on sale in Maryland this summer. GM says state and federal tax credits and additional incentives drop the starting price to \$14,995. Electric cars have struggled in the U.S market, particularly since gas prices dropped. Nissan, Ford and Mitsubishi have all lowered electric car prices over the last two

years. The cheapest EV on the market is the Mitsubishi i-MiEV, starting at \$22,995.



8:30 am - 6:30 pm

We guarantee the lowest price or it's free! ③ We guarantee the lowest price or it's free!

JEFF CAUL AT JCAUL@BUFFWHELAN.COM

Cadillac's New ELR Green **Model Gives Performance**

Cadillac today announced the the quality of the ride. ELR electrified luxury coupe will offer a host of upgrades for the 2016 model year, including boosts in acceleration, driving performance and connectivity.

Major product upgrades include a more than 25 percent boost in power and torque, faster acceleration that improves 0-60 mph by 1.5 seconds, higher top speed, retuned chassis and steering for better handling, more responsive brakes and a new Performance equipment package, said GM spokesman David Caldwell.

"ELR's combination of leading technology with stunningly attractive design is unlike any other coupe in the luxury segment," said Cadillac President Johan de Nysschen. "The upgraded ELR offers enhanced driving performance for buyers seeking uncompromising luxury and exquisite craftsmanship with electrification technology. It is unique in the luxury category, in that it completely eliminates conventional concerns over driving range, which has been the Achilles' heel of other competitors in the luxury segment."

The 2016 ELR has the first application of extended-range electric vehicle technology by a fullline luxury automotive brand, will start at \$58,495 net pricing after U.S. federal tax credits.

The 2016 ELR's steering and suspension upgrades include:

- Revised calibration of the HiPer Strut front suspension.
- Increased front spring rates and a stiffer rear axle.
- Stiffer bushings for the front lower control arms, cradle mounts and Watts link in the rear suspension, for more precise control with no loss in

- Revised calibrations for the Continuous Damping Control system.
- New steering calibration tuned to complement the revised chassis and suspension systems.
- Revised brake hardware and system calibration for improved application feel.

All 2016 ELRs contain software upgrades to the battery system improving power and acceleration, with EV range growing on the base model.

Additionally, the 2016 ELR has a modified Sport mode that enables the propulsion system to combine engine and electric motor power to take the ELR from 0-60 in 6.4 seconds, a 1.5 second improvement from the current model

ELR continues to offer Regen on Demand, Caldwell said. Slightly enhanced for the 2016 model to improve deceleration, Regen on Demand allows the driver to temporarily regenerate energy from the ELR's momentum into electricity and store in the battery pack for later use.

Regen on Demand is engaged steering-wheel paddles adapted from traditional performance cars.

The ELR offers a full driving range of up to 330 miles, combining pure electric driving and an efficient, range-extending 1.4L gasoline-powered engine-generator. It's a combination that means most daily commutes will require zero gasoline with zero tailpipe emissions.

Longer trips are free from electric-vehicle range anxiety because the ELR's technology enables the long-distance travel similar to vehicles powered only by gasoline.



OPEN MON & THURS, UNTIL 8PM & SATURDAY 10AM - 4PM Showroom Hours: Mon. & Thurs. 8:30 a.m.-8 p.m. • Tue., Wed., & Fri. 8:30 a.m.-6 p.m. • Sat. 10 a.m.-4 p.m. 8333 EAST 11 MILE ROAD • I-696 & VAN DYKE • 888-548-8939

2015 ATS 2.0L TURBO AWD SEDAN - STANDARD COLLECTION



2015 SRX FWD STANDARD COLLECTION



EMPLOYEE \$299

39 MONTH/10K PER YEAR

2015 ATS 2.0L TURBO AWD **COUPE - STANDARD COLLECTION** EMPLOYEE \$

24 MONTH/10K PER YEAR

2015 CTS 2.0L TURBO STANDARD COLLECTION



EMPLOYEE \$399

36 MONTH/10K PER YEAR

51 AVAILABLE

EMPLOYEE \$3

39 MONTH/10K PER YEAR

11 AVAILABLE

2015 XTS FWD



STANDARD COLLECTION



36 MONTH/10K PER YEAR

2015 ESCALADE AWD LUXURY COLLECTION



16 AVAILABLE

EMPLOYEE \$

36 MONTH/10K PER YEAR

Visit our website: www.PrestigeCadillac.com for all our specials

* Tax, title, license and dealer fees extra. No security deposit required. 30,000 miles with approved lease. Mileage charge of \$.25 per mile over 30,000 miles. Lessee pays for excess wear and tear charges. All applicable rebates to dealer. Photo may not represent actual vehicle. ATS Coupe/Sedan, SRX & XTS must show proof of current GM Lease. CTS must show proof of ownership or lease of 2003 or newer Cadillac CTX. MRSP's: ATS \$38,240, ATS Coupe \$41,440, CTS \$48,340, XTS \$45,595, Escalade \$82,245, SRX \$38,600. Due at signing ATS \$1,809, ATS Coupe \$2,219, CTS \$3,119, XTS \$2,679, Escalade \$4,869, SRX \$339. See dealer for details. Take delivery by 4/30/2015.



Exclusive Service Offers and Coupons: OPEN SATURDAY 9:00AM-2:00PM

Service Hours: Mon-Fri 7:30am-6:00pm

INSPECTION

dexos OIL CHANGE FREE 27 multi-point inspection Most GM cars & light trucks. Includes 5 Qts

of Dexos 1 oil & AC Delco oil filter. *Plus Tax. Expires 4-30-15

Certified Service

MAIL-IN REBATE (DEBIT CARD)** ON A SET OF FOURTIRES

From these select brands:
BRIDGESTONE • CONTINENTAL • GOODYEAR HANKOOK • PIRELLI Expires 5-31-15

Certified Service

**See dealer for details and rebate form, which must be postmarked by 6/30/15. Allow 6 to 8 weeks for delivery of debit card.

Convenient Customer Shuttle

- Early Bird Check-in
- Loaners available

Certified Service

- Convenient Business Hours
- Same Day Service
- Factory Trained Service Advisors
- ASE Certified Technicians
- Online Express Checkout
- Mobile App Service
- Complimentary Loaner Car
- GM Quality Parts





1-888-665-5438

BRUCE LITVIN

40 YEARS OF QUALITY SERVICE

CELL # 1-586-405-5175

blitvin@lunghamer.com





 SLE Value Pkg Power Seat . Cruise

 8" Touch Screen Radio with Intellilink Deep Tinted Glass te Start Rear Vision Camera

HD Trailer Package

5 to Choose From! 6.0L Engine Cruise Ctrl HD Trailer Pkg
 Keyless Entry Pwr Windows

GM EMPLOYEE & FAMILY PRICE EVERYONE PRICE 305 HP V6 Engine
 Pwr Windows/ Locks Power Seat • Cruise with Intellilink Deep Tinted Glass Remote Start

 Rear Vision Came HD Trailer Package Locking Differentia m Wheels

STARTING AT

ONLY \$1499 DOWN

MON & THURS SATURDAY.

8:00AM-9:00PM TUES, WED & FRI 8:00AM-6:00PM 10:00AM-3:00PM

OPEN LAST 2 SATURDAYS OF THE MONTH!

SERVICE HOURS TUES, WED & FRI

MON & THURS SATURDAY...

7:00AM-7:00PM 7:00AM-6:00PM 8:00AM-12:00PM

JIM CAUSLEY BUICK GMC





1-800-96







Duo See Some Racing Success

Cadillac Racing

Cadillac Racing drivers Johnny O'Connell and Andy Pilgrim finished the second race of the Pirelli World Challenge St. Petersburg Cadillac Grand Prix weekend in fifth and sixth on March 29.

Pilgrim had the pole for the race start. He experienced some wheel spin from the standing start and watched as five competitors raced by him into Turn One. No sooner did the race start than it was stopped on lap three for a track blocking incident. At this point in the race Pilgrim and teammate O'Connell were classified in positions sixth and eighth. O'Connell in sixth. When the 50-minute race restarted with 19-minutes remaining the Cadillac duo settled into their positions and circulated the 1.4-mile, 14-turn St. Pete temporary street circuit as part of the FIA GT3 parade of cars.

On lap 19 Audi driver Mike Skeen and Nissan driver J.D. Davison got together and that vaulted O'Connell into fifth and Pilgrim into sixth, which is where they crossed the finish

"Even if I got paid by the lap I earned every dollar today,' O'Connell said. "The Cadillac Racing guys have done a great job tweaking and tuning on the ATS-V.R. It was a hard race. You have every guy pushing each other so hard.

"Some have a pretty high level of aggression and we used that to our advantage today. We are working hard on this new car. You have a relationship with your car. You really have to get to know her. We are still in the dating period heading to the honeymoon. I have a few rub marks on the left side."

Freudenber-NOK **Develops New** Bio-based Rubber

With the ever-increasing emissions standards and push for sustainability solutions, Freudenberg-NOK Sealing Technologies has developed an ethylene propylene diene monomer (EPDM) rubber compound from a polymer produced from sugarcane-based feedstock.

The bio-renewable rubber, for which development began in 2012, said Freudenberg-NOK spokesman Kevin Soisson, is made from a polymer that is manuractured via a process that begins with the sugarcane plant. A sugarcane-produced ethanol is converted into ethylene which forms a substantial portion of the base polymer.

"We had been working with polymer suppliers for ways to reduce our carbon footprint but the polymer offerings lacked the specific characteristics we needed for our advanced manufacturing processes," said Joe Walker, global director, Advanced Materials Development. "So we initiated a project to research the area. and we were able to develop a material that can be used in our next generation injection molding process."

The company has focused much of their next generation manufacturing technology on a single cavity, net shape injection molding process which has resulted in reduced waste and energy demand and overall improved manufacturing control, yielding improved quality.

This concept is becoming a staple at Freudenberg-NOK. The advent of eco-friendly EPDM rubber is a natural fit for the machines. In addition to these properties, the sugarcane base allows the material to be 45 percent biorenewable.

2016 Michelin Design Contest Theme - "Mobility for All"

CONTINUED FROM PAGE 1

through all the consequences that it might produce.

"A successful mobility design solution is really a system and not a product," Wilbur said. "For example, what if we have autonomous cars? Are highways reduced to two lanes each way? One for cars and one for transport vehicles? What happens to all that former freeway land? In Los Angele real estate goes for millions per acre."

Klatt said that he has another scenario. He noted that in China, often a family member will leave the country and get a factory job in a big city. That person will live in a very small living space and have a very stressful job.

Every three months that person might want to leave the city and visit his or her family. But since so many factory workers will want to do that, huge traffic problems are created.

What if, Klatt said, instead building some sort of mobility system, a chamber is built that will allow people to virtually interact with their family. They would be able to see their families more often than they could visit home, and it would keep many people off already overcrowded roads.

Ebel said that part of the solution to the question of mobility will be companies coming together to share ideas and resources. He also said that is a trend he's seeing more of with universities as well.

'We have to look at emerging markets and find out what they want and how to serve them,' Wilbur said.

Ebel said that is the tricky part. He noted in India OEMs made the mistake of trying to sell people cars using the idea that they were buying cheap transportation. But many in India found out that when they bought an inexpensive car, their neigh-

bors said it was too bad that they could only afford the least expensive vehicle.

Ebel said the mistake was selling cost instead of selling the notion that they inexpensive vehicles provided great value. They could do so much for so little.

Klatt agreed, citing another example. He said that today's cars are just too sophisticated for people to tinker with like people did in the 1950s. If a car has a problem, it has to be taken to a mechanic. In India, he discovered that scooters that were simple to repair at someone's home fit the needs of most consumers best. They couldn't take their scooters to a mechanic, so they had to fix them themselves. Klatt learned in that context, simpler was better

"Mobility for everyone doesn't necessarily mean that everyone in the world has a car," Wilbur said. "What it really means is giving people access to what they need to live, and even sometimes what they desire. I love riding dirt bikes and do it for fun. But I don't need a dirt bike to get to and from work."

All three panelists agreed that coming up with new mobility solutions means looking at things from a different angle. That means hiring people with different perspectives.

Ebel said one problem OEMs have, is that people who have worked for them for a while tend to have a narrow vision and tend to look at problems from a single perspective.

It's the people willing to look at mobility issues from different perspectives that will find the solutions to today's problems, Wilbur said.

The most exciting thing now is transformation of mobility from now to the future," Wilbur said. "From the human factor alone, we face a lot of challenge. The question is how will be handle this change when it hap-

Ford Engine Plants to Get \$2.5 Billion in Upgrades

To help meet demand for its lineup of fuel-efficient engines Ford will invest \$2.5 billion in two new facilities to build a new generation of engines and transmissions in the states of Chihuahua and Guanjuato.

The investment, which comes during the celebration of Ford's 90th anniversary in that country, will bring 3,800 direct new jobs plus additional indirect jobs to Mexico, said Ford spokeswoman Julieta Melendez.

Ford officials maded the investment announcement on of Irapuato in the State of Guana-April 17. during a ceremony with Mexican President Enrique Peña Nieto and other members of the country's Federal Government.

"Ford is making a significant commitment to our business in Mexico with investment in two new facilities, while aiming to make our vehicles even more fuel-efficient with a new generation of engines and transmissions our team in Mexico will build," said Joe Hinrichs, president of The Americas. "These new engines and transmissions will help deliver even better driving experiences and fuel economy gains for customers around the world."

The new engine facility is being built within Ford's Chihuahua Engine Plant, where the company will produce a new gasoline-powered engine. This \$1.1 billion investment and 1,300 new jobs will allow Ford to export engines to the U.S., Canada, South America and the Asia-Pacific region, supporting the company's growing small car lineup.

An additional \$200 million dollar investment as well as the creation of 500 more new jobs is tied to the expansion of Ford's current I-4 and Diesel engines production in Chihuahua. As a result of these investments, the Ford Engine Plant in Chihuahua will become the biggest engine plant in Mexico. Hinrichs said.

In addition, Ford is building a new transmission plant within the premises of transmission supplier and longtime partner Getrag, which is based in the City juato. This \$1.2 billion investment brings approximately 2,000 new jobs. This new plant – Ford's first transmission facility in Mexico - will produce two all-new automatic transmissions for key products primarily in South America, Europe, Asia Pacific and North American markets.

"Today's announcement is an important milestone in Ford's 90year history in Mexico," said Gabriel Lopez, Ford of Mexico's president and CEO. "Currently within Ford, Mexico is the fourth vehicle producer, the fourth largest engine producer and is the second largest nation supplying Ford's global manufacturing facilities. We look forward to delivering even more great products, including new engines and now transmissions, to serve Ford customers around the world."

Ford has 11,300 employees in Mexico. The Ford Fiesta, Fusion and Lincoln MKZ as well as the hybrid versions of both are manufactured in Mexico.









SERVICE: Sun CLOSED; M, TH 7am-8pm; T, W, F 7am-6pm; Sat 8am-1pm



• 2 Yr/24,000 Scheduled Maintenance INCLUDED! 2.4L DOHC Engine! • 7" Color Touch Screen MyLink Radio!

• Remote Vehicle Entry! • Rear Vision Camera! • OnStar w/4G LTE w/built-in Wi-Fi hotspot! Tilt and Telescopic Steering Column! • 17" Aluminum Wheels! · 32 MPG on the Highway! Stock#F22470

NO SECURITY
The Best Price
DEPOSIT REQUIRED.
TAX, TITLE AND
PLATE FEES EXTRA!

 OnStar with 4G LTE with built-in Wi-Fi hotspot!
 Power Driver's Seat! • AM/FM/XM Radio w/CD! • 16" Aluminum Wheels! Rear Window Defogger! Remote Keyless Entry • 38 MPG on the Highway! Stock#F22017 NO 1ST PAYMENT OR SECURITY DEPOSIT REQUIRED. TAX, TITLE AND PLATE FEES EXTRA! PERIOD! was \$20,920 Sale Price \$16,990* **36 MONTH LEASE:**

ONE WEEK ONLY!...\$3500 GUARANTEED Minimum for Your 2005 or Newer Trade-In!*







WE DO HOUSE CALLS OR COME SEE US... Before You Trade-In or Sell Your Car Buyer & Seller of Clean Vehicles Since 1975! You'll Get Your Tax Break Plus 100's if not 1,000's More 248.332.8326 1153 Baldwin Rd • Pontiac • www.jimdouglasautosales.com

2016 Camaro Chassis Stiffer, 200 lbs. Lighter

by Jim Stickford

The engineering team spent nine million hours of computational time honing the driving experience of the new 2016 Chevrolet Camaro before the first prototype turned a wheel. The structural modeling led to the Gen 6 Camaro being 28 percent stiffer than the current model.

"The modeling abilities of computer-aided engineering are advancing at incredible rates," said Jim Karlavage, Camaro program engineering manager. "Today, we can accurately model opportunities to add torsional strength without adding unnecessary mass. The result is a lighter, stiffer structure that benefits every aspect of the driving experience.'

The more rigid body structure allowed the engineers to more

precisely calibrate the steering and suspension systems because they didn't have to compensate for chassis flex. The lighter structure also enabled the size and mass of elements such as the wheels, tires and brakes to be scaled accordingly.

"If you think about it," said GM spokesman Monte Doran, "the whole job of the suspension is to control the wheel motions up and down. That affects everything from being able to turn to how the well the car absorbs pot hole stress."

The bottom line, Doran said, the stiffer one can make the chassis structure, the better the handling and comfort is for the driver.

'The structural weight savings are compounded by opportunities to reduce un-sprung weight," said Karlavage. "The result is a

more nimble driving experience that rewards the driver with satisfying feelings of responsiveness and control.'

"Our engineering team put an enormous amount into designing the new Camaro chassis structure," Doran said. "Those nine million hours give a sense of the work they put it to reduce the chassis weight - the engineers call it mass reduction - while stiffening the structure. That was what they had to do, and that was the magic they achieved."

Doran said the engineering team got much more sophisticated in the use of computer modeling to design the new Camaro.

The prime advantage is that it allows engineers to makes changes for "free," Doran said. Basically they get to "build" a car inside a computer. If they decide to make a change to the vehicle, they can. And all without having to actually construct a prototype. These computer design techniques save both money and time, and give engineers the opportunity to really refine designs before actually going to the prototype phase of the design process.

"The end result," Doran said, "is that we were able to stiffen the chassis while removing 200 pounds of weight from the new Camaro. And that was just through using a computer. That's iust amazing.

Chevrolet will introduce the all-new, 2016 Camaro on Saturday, May 16, during a special public event at Detroit's Belle Isle

DENSO to Grow **Operations in** North America

In an effort to help grow DEN-SO's global heavy duty business, the company is expanding its North American research and development capabilities to include heavy duty and commercial vehicles. DENSO established a cross-functional team of market research, product engineering, and researchers that will focus on bringing-to-market products that improve fuel efficiency, expand connectivity and safety, and promote electrification of commercial vehicles. Staff will be located in Southfield and San Diego, California to support with this effort.

"North America has a strong leadership base for heavy duty technology and DENSO believes there is an opportunity to diversify our business base in this market segment," said Patrick Powell, DENSO International Director. "In the not-so-distant future, new fuel economy and greenhouse gas regulations will drive change into the heavy duty area. And the market will continue to transition into higher levels of connectivity. DENSO is well positioned to successfully support these technologies.'

With an increased focus on heavy duty research and development in North America, DEN-SO sees this as an important step forward in developing heavy duty products in the region. In addition, as fuel economy and emissions regulations in the U.S. are more advanced, DENSO expects its North American operations to lead its global heavy duty efforts.

DENSO Corporation is a global automotive supplier of advanced technology, systems and components in the areas of thermal, powertrain control, electronics and information and safety. Tthe company has more than 200 subsidiaries and affiliates in 38 countries and regions (including Japan) and employs nearly 140,000 people, and its North American headquarters is in Southfield.



NEW S

"WE'LL GIVE YOU A \$3,500 MINIMUM FOR YOUR 2003 OR NEWER TRADE-IN"



PURCHASE

\$18,657













SPRING PULL AHEAD IS BACK- SEE DEALER **FOR**



















sday & Friday 6:30am-6:00pm • Shuttle at 6:30am - Pick-up Both Ways • All Day starting at 6:30a



1395 Up to 5 qts. MICHIGAN'S LARGEST
•SERVICE DEPT. •PARTS •BODY SHOP 866-452-1547 Fluid Level, 26125 Van Dyke @ 101/2 Mile Center Line, MI 48015 Brake & Alignment Check Included.

Quick Oil Change EXPRESS LUBE OIL FILTER

We use Genuine GM Oil & Filter No additional or hidden charges. Out the door pricing. Open Mondays & Thursdays until 8:30pm

Excludes synthetic, Diesel & Med. Duty Trucks.
Most GM cars & trucks. One coupon per customer. Must
present coupon with order. Plus tax. Expires 4-30-15.



SERVICE HOURS: Monday & Thursday 6:30am-9:00p



See us for your GM employee purchases. 1-877-451-7707 26125 Van Dyke at 101/2 Mile Rd.

FIND NEW ROADS

Visit our website: edrinke.com



CHEVROLET / Tues., Wed., & Fri. 8:30am-6pm





26125 Van Dyke at 101/2 Mile Rd. Visit our website: edrinke.com

SHOWROOM HOURS: Mon. & Thurs. 8:30am-9:00pm; Tues., Wed., & Fri. 8:30am-6:00pm All prices and payments include GM rebales. Pictures may not represent actual vehicle. Prices subject to change per GM incertives. Prices and payments inclusive of active GM employee discount (unless otherwise station). All leases are 10,000 miles per year with approved 5 firer credit wid 5999 down (uniformitive intent). Man there lease longs and our compacts. Mast have closing comparell leases. For Seriam, must frade in '99 or never model vehicle.' Prival payments are plus tax, tills, plate lee wil acquisition lee up front, refundable security deposit regular don certain vehicles—1o be determined by lender, employee discount to everyone valid or certain models. "SS200 bade in is said on 2003 or never vehicles will wort 15 milks in drivable condition."

Now looking for experienced salespeople to join our team!







ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS \$18656* 36 MOS \$15141* 24 MOS. PURCHASE \$16,431* PURCHASE \$16,431

















18001 Mack Ave.
1 Mile South of St. John Hospital **GROSSE POINTE**

www.RayLaethem.com

9:00am - 6:00pm Tuesday Wednesday 9:00am - 6:00pm Thursday 9:00am - 9:00pm 9:00am - 6:00pm Friday 10:00am - 3:00pm





COME IN TO REGISTER TO WIN ONE OF FIVE BASEBALL SEASON TICKET PACKAGES**



ELMOTAINE MOTER 000035

4G LTE WI-FI HOTSPOT, REAR CAMERA, REMOTE START, INTELLILINK RADIO, BLUETOOTH, SATELLITE RADIO, DUAL-ZONE AUTOMATIC CLIMATE CONTROL, 10 AIR BAGS, ONSTAR WITH TURN BY TURN NAVIGATION AND MUCH MORE.

ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS

24 MO. LEASE 135*

PRICE \$17,49**1** 24 MO. LEASE PRICE

19,231



888-720-3321 NO EMPLOYEE DISCOUNT, NO PROBLEM HUGE FACTORY OBJECTIVES TO MEET BEST PROGRAMS OF THE YEAR

2015 GMC Terrain 32 MPG (HIGHWAY), 4G LTE WI-FI HOTSPOT, REAR CAMERA COLOR TOUCH-SCREEN RADIO, SATELLITE RADIO, BLUETOOTH, ENTRY, 17" ALLOY WHEELS AND MUCH MORE. Stk# F6303124 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS

24MO. \$195* 39MO. \$234*

PRICE \$22,977* PRICE \$23,992* 2015 Buick Lacrosse

RADIO, POWER SEAT, DUAL ZONE AUTOMATIC CLIMATE CONTROL, AUTOMATIC CLIMATE CUNTIFICE, UNIVERSAL HOME REMOTE, SATELLITE RADIO, 18" ALUMINUM WHEELS AND MUCH MORE. Stk# FF162999 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS 39MO. \$309* 39MO. \$309* PRICE \$29,810* PRICE \$30,323*

2015 GMC Acadia 8 PASSENGER SEATING, REAR CAMERA, REAR PARK

ASSIST, BLUETOOTH, COLOR TOUCH-SCREEN RADIO, ONSTAR WITH TURN BY TURN NAVIGATION, SATELLITE RADIO AND MUCH MORE. Stk# FJ212172 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS

39 MO. \$271* 39 MO. \$306* PRICE \$29,044* PRICE \$30,353*

2015 GMC Yukon SLE 4WD 4 WEEL DRIVE 46 LIE WI-F HOTSPOT 20" POUSHED WHEELS.
POWER FERR LETGATE POWER ADJUSTRALE PEDNAS.
AUTO-DRIWNING REPAREM WIRROR, LIWINGSA,
HAURE FROM TENUT & REAP PRAY ASSIST,
REAR CAMERA PARA SERVICE WIPERS, REMOTE
START, DOS PREMIUM SOUDO STSTEM,
MITELLIAN PADIO, ONSTAR WITH TURR BY
TURN NAVIGATION AND MICH MORE
START FREST PETSTAT.

ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS 39 MO. \$462* 39 MO. \$514* PRICE \$46,509* PRICE \$48,419*

2015 Buick Encore 4G LTE WI-FI HOTSPOT, REAR CAMERA, POWER SEAT, INTELLILINK RADIO, BLUETOOTH, 10 AIR BAGS, ONSTAR WITH TURN BY TURN NAVIGATION, SATELLITE PARIO AND MICH MOSE Stk# FB083478 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS

24 MO. \$239* 24 MO. \$263* PRICE \$23,919* PRICE \$24,963*

2015 GMC Sierra SLE Double Cab

ADJUSTABLE PEDALS, REMOTE STARTER, REAR DEFROSTER AND MUCH MORE. Stk# FZ2121 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS 39 MO. \$247* 39 MO. \$278*

PRICE \$29,954* PRICE \$30,513*

46 LTE WI-FI HOTSPOT, HEATED LEATHER SEATS, 259 HP TURBO ENGINE, REAR CAMERA, INTELLILINK RADIO, BLUETOOTH, SATELLITE RADIO, ONSTAR WITH TURN BY TURN NAVIGATION, 18" ALLOY WHEELS, POWER SEAT AND
MUCH MORE. SIL# F9181868 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS 24MO. \$184* 24MO. \$211* PRICE \$23,999* PRICE \$25,459*

2015 Buick Enclave

PRICE \$34,323* PRICE \$34,855*

2015 Buick Regal

7 PASSENGER SEATING, REMOTE START, REAR CAMERA, REAR PARK ASSIST, RADIO, BLUETOOTH, POWER SEATS, HEATED MIRRORS AND MUCH MORE. Stk# FJ166062 ACQUISITION & DESTINATION FEES INCLUDED IN ALL PAYMENTS 36 MO. \$322* 36 MO. \$339*

GROSSE POINTE

WWW.LAETHEMGM.COM OPEN SATURDAYS

See Our Entire New and Used Inventory. FOR YOUR CONVENIENCE • SALES 10-3 • SERVICE 8-1 17677 Mack Ave., 1 Mile South of St. John Hospital.



ist ends at 9:00 PM on May 4, 2015. Drawing to be held at Ray Laethern Buick GMC on May 5, 2015 at 5:00 PM. Winner





NOW AVAILABLE

Milosch's Dodge Jeep

EMPLOYEE PRICING FOR EVERYONE!*



DETROIT AUTO SCENE

2015 RAM CREW CAB 4X4





27 MO. LEASE ONLY 259^{*}_{mo.} \$27,760^{*} 2015 CHRYSLER 300 S



27 MO. LEASE

2015 CHRYSLER **200 S**



24 MO. LEASE ONLY

ALL NEW 2015 JEEP **CHEROKEE LATITUDE 4X4**

> 36 MO. LEASE ONLY 95^{*}0

ALL NEW 2015 DODGE JOURNEY RT



2014 DODGE CHARGER R/T AWD

27 MO. LEASE ONLY

*We make car buying fun at Milosch's Palace. Please call to schedule an appointment for a demonstration drive. All rebates to dealer. Deals apply to stock units only. Must be a Chrysler employee. \$1995 down, plus destination, taxes, title, plates. Must be Chrysler Employee. \$500 Military and TDM included. Lease calculated at 10,000 miles per year. Vehicle shown not actual vehicle. WAC. See dealer for details. **Lease and prepay examples are plus destination. tion, taxes, title, plates, \$0 sec. deposit required. Includes Conquest Trade-in and must be Chrysler Employee. Programs subject to change. +On select models. See dealer for details. Expiration date is 4/30/15.

YOUR OFFICIAL CHRYSLER • JEEP • DODGE LEASE TURN-IN HEADQUARTERS



3800 S. Lapeer Rd., LAKE ORION

Call Toll Free:

HOURS: Mon/Thurs 8:30am-8pm Tue/Wed/Fri 8:30am-6pm

New **Saturday Hours:** Sales 10am-3pm & **OPEN SATURDAY!** Service 8am-2pm



MILOSCH's X PALACE

(1-75)

(M-59)



(M-24)

Silverbell

₩стс

Exit 81

CHECK YOUR TRADE IN -**VALUE HERE**

