Oakland Tech News

AUBURN HILLS AND ENVIRONS

VOL. 31 NO. 25

News of the Automotive, Technology and Supplier Community

JULY 1, 2013



GM CEO Dan Akerson congratulates employees on their quality efforts.

Quality Victory in Hand, GM Executives Praise Employees for Their Handiwork

by Jim Stickford

GM CEO Dan Akerson took some time last week to congratulate the employees at GM's Tech Center in Warren for their part in GM's excellent showing in the J.D. Power Initial Quality Rankings for 2013.

The celebration was held on June 26 in the VEC building and, to kick off the special event, Detroit Tigers pitcher Max Scherzer said a few words to the gathered employees.

"It's great to be at GM because every GM employee I meet loves the Tigers," he said. He congratulated the employees on their good year and said that the Tigers had a great season in 2012, but that didn't make them complacent in 2013.

WJR radio personality Paul W. Smith acted as master of ceremonies and said that Scherzer was having a pretty good 2013 himself. Scherzer, who had an

11-0 record at the time, has the chance, Smith said, to be the first pitcher in major league baseball to go 14-0 in almost 20 years.

Smith then introduced Alicia Boler-Davis, GM's senior vice president, Global Quality and Global Customer Experience.

Boler-Davis said that it was great to speak to the people who made GM's recent success possible.

She added that GM was the

Prefix Viper Takes

'Buy American'

Message to Races

The Team Prefix modified, su-

percharged Viper SRT-10 has come out to play, just in time to

resume its role as champion for

by Irena Granaas

CONTINUED ON PAGE 3

SRT Brand Carries Torch For Chrysler Performance

by Irena Granaas

Approximately two years ago, Chrysler named its SRT (Street & Racing Technology) as a separate company brand within Chrysler.

Today, the SRT brand includes its family of performance vehicles - the Charger, Challenger, Viper, Grand Cherokee and the 300 – and the company has launched the brand's first advertising campaign.

Titled, "Body and Soul," and debuting June 14 on Youtube, the new campaign celebrates the relationship between the "maker" and the machine.

'We wanted to infuse our firstever SRT creative campaign with grit, beauty, longing, desire and nostalgia for the tradition and history of the automobile, but to also give a nod to the relationship between the machine and its maker," said Olivier Francois, chief marketing officer, Chrysler.

"The Charger, Challenger, Viper, Grand Cherokee and 300

CONTINUED ON PAGE 2



Event guests inspect Team Prefix's Viper SRT-10 and, behind it, a 2014 Viper at the Waterford Hills Racetrack facility in Clarkston.

promoting American-made products and American manufacturing. Rochester Hills-based Prefix Corporation has planned autorelated and charity events throughout the year to make

sure the "Buy American" mes-

CONTINUED ON PAGE 2

Schaeffler Auto Helps Carmakers by Building Better Parts

by Jim Stickford

Building a better transmission goes beyond coming up with a better design. It also means designing and building the parts that will make that new transmission a reality.

That's where Schaeffler Automotive in Troy comes in. The company has been working with Chrysler to develop the bearings needed to make the company's new nine-speed transmission that's featured in the latest Jeep Cherokee model – work.

Jitesh Modi, group leader and principal engineer for transmission applications at Schaeffler Automotive, said the development of transmission with eight, nine or even 10 gear shifts is vitally important for OEMs.

The nine-speed transmission is special because it offers real fuel economy improvements," Modi said. "This is important because by 2015, the average fleet mileage OEMs will have to achieve is 32.5 mpg. By 2025, that figure becomes 54.5 mpg."

Having more gears means less

energy is needed to accelerate, which means better gas mileage, Modi said, adding that having more gears also means being heavier and requiring more space, which is a trade-off and traditionally the OEMs settled on having six gears in a transmission.

Modi was quick to emphasize that it's the OEMs like Chrysler who come up with new transmission designs.

It's Schaeffler's job to work with the OEM to design and build the components that will go into

newly-designed transmissions.

The challenge of designing new bearings to go into a ninegear transmission was coming up with parts that don't make the transmission bigger, Modi said, noting that part of getting better gas mileage is keeping the engine small and not adding weight. More gears means more parts, he said, which means more weight. Schaeffler was able to accom-

plish its job of meeting OEM parts standards by developing

CONTINUED ON PAGE 2





Faurecia's Sales Ranking Surges From 8th to 5th

by Irena Granaas

Whether it's an interior, the emissions control technologies or seating, the chances are at least part of your current vehicle owes its origin to a global supplier headquartered in France called Faurecia.

The supplier born in France has surged from eighth place just two years ago to fifth place in sales among all automotive suppliers in North America in 2012.

The company's sales leaped from \$4.7 billion in 2011 to more than \$6 billion last year.

The climb up the ladder of three positions by Faurecia was greater than that of any other supplier in the top 10, according

2013 Chevy Spark

2013 Dodge Dart

'Coolest Under \$18K' List **Names 3 Detroit OEMs' Cars**

resented in Kelley Blue Book's (KBB) new list of the "10 coolest cars under \$18,000 for 2013.'

(5th) and Chevrolet Spark (10th) made the "cool" list.

About the Focus, KBB reviewers said, "The Ford Focus singlehandedly demoted the Mazda3

Detroit's OEMs were well-rep- from 'most fun-to-drive' to 'one of the most fun-to-drive' cars in the category.

"And, just like the Mazda, the Ford Focus (2nd), Dodge Dart Focus looks as good as it moves. Factor in a richer, more stylish interior and a serious tech advantage, and you've got

CONTINUED ON PAGE 4



2013 Ford Focus

to data from Faurecia.

"Faurecia's ranking reflects our company's progressive expansion across the U.S., Mexico and Canada over the past several years," said Faurecia North America President Michael Heneka.

"We have gained increasing recognition for our technology innovation, and our introduction of new lightweight products that save fuel, reduce emissions and make driving more comfortable has drawn the attention of a steadily enlarging proportion of the automaker market. We are most grateful for our customers' confidence in our capabilities and for their parnership in our growth."

Headquartered in Auburn Hills, Faurecia North America plans to break ground soon on a

CONTINUED ON PAGE 4

Contact us at news@oaklandtechnews.com