

Wheels to Watch: BMW 5 Series, Kia sports car, Mercedes GLA

January 9 2017, by The Associated Press



The BMW 530e is displayed at the North American International Auto show, Monday, Jan. 9, 2017, in Detroit. (AP Photo/Carlos Osorio)

From hot-selling SUVs of all sizes to the a redesign for the Toyota Camry, the top-selling car in the U.S., the 2017 North American International Auto Show has a diverse lineup of new vehicles.

The show opens to the public on Saturday, and automakers gave the media a sneak peek at their newest cars and trucks on Sunday and



Monday. Here are some of the buzz-worthy new cars and trucks at the show:

BMW 5-SERIES

BMW boasts luxury and power in its 2017 BMW 5 Series. The cars' advanced personal driver connectivity features an optional gesture control, latest generation head-up display and remote 3D viewing. The 5-series also has remote control parking and advanced driver assistance systems. The BMW 540i xDrive goes from 0 to 60 mph in 4.7 seconds. The M550i xDrive runs on an 8-cylinder gasoline engine and produces 456 horsepower. There is also a 530e iPerformance plug-in hybrid. BMW says the vehicles are expected to begin arriving in showrooms next month.

LEXUS LS

Lexus introduced its LS flagship at the Detroit auto show in 1989. On Monday, it unveiled the latest version. The 2018 LS is longer, lower and wider than its predecessor. It also weighs 200 pounds less, thanks to greater use of lightweight materials. Under the hood is a new, 415-horsepower turbocharged V6. Other new features include a system that will automatically brake and steer away from obstacles and seats that provide passengers with Shiatsu massages. The LS goes on sale at the end of 2017.





The Audi Q8 concept debuts at the North American International Auto Show in Detroit, Monday, Jan. 9, 2017. (AP Photo/Paul Sancya)

AUDI CONCEPT SUV

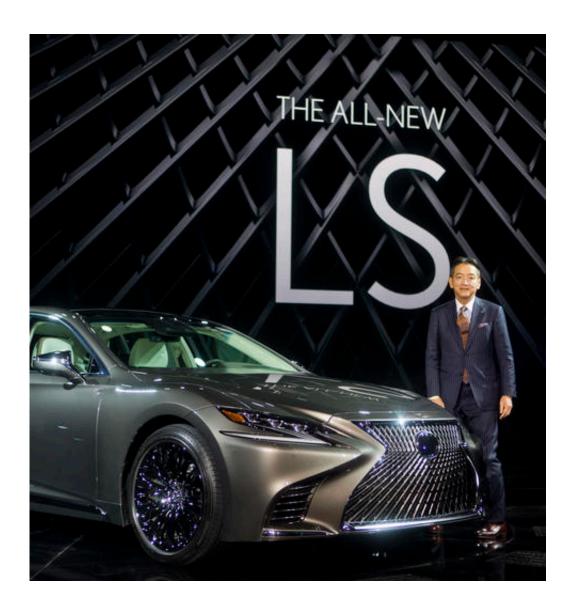
Audi unveiled a concept version of the Q8 SUV hybrid, which it says will roll out in 2018. Audi officials said it will open a new segment for the brand. The Q8 is sleek, features a downward sloping front end and has as sporty yet elegant look. The concept was created under Audi Chief Designer Marc Lichte's direction. His description of the vehicle also can be applied to an Olympic athlete or world-class race horse. " ... the waistline is very lean and the muscles extremely powerfully defined," Lichte said in an interview in Audi's technology magazine.

MERCEDES GLA

The 2018 model year will kick off the redesigned Mercedes-Benz GLA



compact SUV. Mercedes says the GLA will offer LED high-performance headlamps characterized by a color temperature similar to daylight, and new seat covers and trim parts as well as chromed control panels in the interior. It also features a 360-degree camera that records the direct surroundings of the SUV. The GLA also offers autonomous braking and is standard-equipped with an "attention assist" features that can detect typical signs of drowsy behavior.



Lexus International President Tokuo Fukuichi stands for photographers next to the newly unveiled Lexus LS 500 sedan at the North American International



Auto Show, Monday, Jan. 9, 2017, in Detroit. (AP Photo/Tony Ding)

KIA STINGER

Kia Motors heads into new territory with the Stinger sports sedan. Designed in Germany and based on Kia 2011 GT concept, the Stinger has the elegant looks of a European fastback. Engines are still in development, but Kia says a turbocharged 2.0-liter four-cylinder will produce 255 horsepower; an optional 3.3-liter V6 pushes that up to 365 horsepower. Kia is targeting a 0-to-62 mph speed in 5.1 seconds. The Stinger goes on sale in late 2017. Pricing g hasn't been announced.

GMC TERRAIN, CHEVROLET TRAVERSE

General Motors went small when it started revamping its aging midsize people-hauling SUVs last year with the GMC Acadia. But it going bigger with the e Acadia sibling, the Chevy Traverse. The company says Chevrolet buyers want more space, so the Traverse will seat up to eight and have more cargo room. It comes standard with a new 3.6-liter V6 engine and nine-speed automatic transmission. A 2-liter turbo four is available. There also a new GMC Terrain small SUV with sleeker looks and smaller engines including 1.5-liter and 2-liter turbocharged four cylinders with nine-speed transmissions. There's also a diesel option.





The 2018 GMC Terrain debuts at the North American International Auto Show in Detroit, Sunday, Jan. 8, 2017. (AP Photo/Paul Sancya)

VOLKSWAGEN TIGUAN

Volkswagen stretches out its Tiguan SUV by 11 inches to meet American demand for more space. The 2018 Tiguan also has more cargo space, sliding second-row seats and an optional third row. New safety options include automatic emergency braking with pedestrian detection and a lane departure warning system. Under the hood is an updated 2.0-liter turbrocharged four-cylinder engine that makes 184 horsepower. The bigger Tiguan goes on sale in the U.S. this summer. Europe will offer both short and long versions.

TOYOTA CAMRY



Toyota unveiled the eighth-generation Camry at the Detroit auto show Monday, at a time when car buyers in the U.S. are flocking to SUVs. The 2018 Camry has a more rounded look, new engines and transmissions with sportier handling. (Read more)



The Volkswagen Tiguan is unveiled before the North American International Auto Show in Detroit, Sunday, Jan. 8, 2017. (AP Photo/Paul Sancya)

HONDA ODYSSEY

The minivan segment has gotten smaller, but is still hotly contested. Honda is giving the Odyssey its first extensive makeover since 2011, adding high-tech innovations such as an intercom and a system that allows the driver and front passenger to monitor backseat passengers via display audio screen. (Read more)





A newly unveiled Kia Stinger sports sedan is on display at the North American International Auto Show, Monday, Jan. 9, 2017, in Detroit. (AP Photo/Tony Ding)





The Kia Stinger sports sedan is unveiled at the North American International Auto Show, Monday, Jan. 9, 2017, in Detroit. (AP Photo/Tony Ding)





The Mercedes-Benz AMG GLA 45 4Matic is shown at the North American International Auto Show in Detroit, Monday, Jan. 9, 2017. (AP Photo/Paul Sancya)





The new Honda Odyssey minivan is unveiled at the North American International Auto Show, Monday, Jan. 9, 2017, in Detroit. (AP Photo/Tony Ding)



The 2018 Toyota Camry is presented at the North American International Auto show, Monday, Jan. 9, 2017, in Detroit. Toyota unveiled the eighth-generation Camry at the auto show Monday. (AP Photo/Carlos Osorio)

© 2017 The Associated Press. All rights reserved.

Citation: Wheels to Watch: BMW 5 Series, Kia sports car, Mercedes GLA (2017, January 9) retrieved 29 April 2024 from https://phys.org/news/2017-01-wheels-bmw-series-kia-sports.html



This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.