



• 2018 Alfa Romeo Stelvio

## NY SHOW HIGHLIGHTS

NEW YORK INTERNATIONAL AUTO SHOW | APRIL 2017

The New York International Auto Show stands among the domestic shows as one of the global giants, along with Detroit, Los Angeles and to some degree Chicago, on a level of impact with Geneva, Frankfurt, Tokyo, Paris and Shanghai. Following closely on the heels of Geneva, New York has North American reveals of some of those same new vehicles, but adds a great many with a particularly American flavor and purpose. Here are a few highlights, in alphabetical order:

- Adding to their US portfolio, with the 4C and 4C Spider sports cars and Giulia performance sedan, is the **2018 Alfa Romeo Stelvio** utility vehicle. Stelvio, Stelvio Ti and Quadrifoglio models have all-wheel drive, leather seats, bi-xenon headlamps and an all-aluminum 2.0L turbo four with 280 hp and 306 lb-ft of torque, good for 0-60 in 5.4 seconds and a top speed of 144 mph. Its 8-speed automatic (with available paddles) shifts in under 100 milliseconds. The Alfa Romeo Stelvio is built at FCA's Cassino plant in Frosinone, Italy.

- On top of five reveals at Geneva, Audi had more at New York, including an R8 LMS GT4, a TT RS (see page 6) and their first compact with an RS badge, the **Audi RS3 sedan**, specifically developed for the US, with a 400-hp 2.5L five-cylinder and seven-speed S tronic® dual-clutch transmission. Its 354 lb-ft of torque kicks in by 1700 rpm and holds to 5850, giving a 0-to-60 time of 3.9 seconds and top speed of 155 mph (174 with options). Audi also confirmed the RS5 Coupe (from Geneva) for the US and announced a new Audi Sport brand, with eight models coming in the next 24 months.

- Replacing a decade-old first-gen model, a lower, slimmer **2018 Buick Enclave**, the seventh new

Buick in under two years, sheds some 400 pounds, adds cargo space and boosts MPG. The interior boasts more leg- and cargo room than key high-end competitors. Its wheelbase is longer, yet its turning circle is 1.4 feet tighter—more spacious yet more maneuverable. With a 3.6L V6 and 9-speed automatic, Enclave has 302 hp, 260 lb-ft of torque and can tow 5,000 pounds. The new Enclave has 17 radar, camera and ultrasonic sensors when fully equipped, and AWD is available. There will also be an Avenir model, a new Buick luxury sub-brand.

- After intense teases, the drag-ready wide-body **2018 Dodge Challenger SRT Demon** hits the market with 840 hp and 770 lb-ft of torque from its specially supercharged 100-octane 6.2L HEMI® Demon V8—the world's quickest production car, at 0-to-60 in 2.3 seconds (or 30 mph in one second), hitting 1.8 g's. Its front-wheel lift (2.92 feet) is a production car first. With the fastest quarter-mile in the world (9.65 seconds, 140 mph), Demon is both certified and banned by the NHRA. Air-Grabber induction has the largest functional hood scoop of any production car. Passenger and rear seats are deleted (or add back for \$1). Demon has just a one-year run of 3000 for the US and 300 for Canada.

- Ford revealed the second of 13 new electrified vehicles coming over five years: the first pursuit-rated hybrid, the new **Ford Police Responder Hybrid Sedan**, predicting 38 mpg from its Atkinson-cycle 2.0L system, more than double the 3.7L V6 Police Interceptor. The lithium-ion battery can handle pure electric to 60 mph and powers the high loads of a police vehicle while idling, saving some 0.27 gallons per hour or \$3,900 a year in fuel. The first fully pursuit-capable hybrid, it's certified tough



• 2018 Audi RS3



• 2018 Buick Enclave



• 2018 Dodge Challenger SRT Demon



• Ford Police Responder Hybrid



• Genesis GV80 Fuel Cell concept



• 2018 Honda Clarity Plug-In Hybrid

enough for long periods at varying speeds and handling tough stuff such as curbs and flooded roads.

- Forecasting the brand's first utility vehicle—as well as advancing an “athletic elegance” styling direction for the brand, notably its diamond mesh grille, jewel-like horizontal quad headlights and 23-inch wheels—the **Genesis GV80 Fuel Cell concept** introduces a welcome idea: separate passenger and driver zones for navigation, entertainment, communication and climate, as well as its advanced plug-in layer to fuel cell technology.

- Similar to Hyundai Ioniq's formula of both mainstreaming alternative powertrains and offering multiple alternative power systems in one lineup, Honda is taking the Clarity name used in their Fuel Cell car for several years already, and creating the **2018 Honda Clarity Plug-In Hybrid** and **Honda Clarity Electric**. Clarity Fuel Cell has been limited in its adoption by source availability, but with this expansion, Honda aims to have Clarity sell a combined 75,000 vehicles in the next four years.

- The **Jaguar F-TYPE** lineup is expanding well beyond the familiar choice between regular and R, to a whopping 24 variants, with starting prices from \$59,900 to \$125,000. New are a 296-hp Ingenium four-cylinder turbo engine; new R-Dynamic trim; a “ReRun” app developed with GoPro for video with real-time on-board telemetry integration; Jaguar InControl Touch Pro infotainment now standard across the F-TYPE lineup; an enhanced front fascia and bumpers, air intakes and full-LED headlights; and slim, light, ergonomic seats that shaved off 17 pounds.

- As fantasized by many, the Hellcat treatment comes to the **2018 Jeep Grand Cherokee Trackhawk**, with 707 hp and 645 lb-ft of torque from a supercharged 6.2L V8, for the quickest and most powerful SUV ever, hitting 0-to-60 mph in 3.5 seconds and the quarter-mile in 11.6 seconds. Top speed is 180 mph, and 60-to-zero braking takes just 114 feet via a new Brembo system with the

largest-ever front brakes on a Jeep. Trackhawk's eight-speed automatic and driveline are upgraded for high torque and include five Selec-Track drive modes and Bilstein adaptive damping suspension.

- Only 450 of the new US/Canada-only **Maserati Ghibli Nerissimo Edition** will be built. Nerissimo (“extremely black”) comes in Ghibli, Ghibli S or Ghibli S Q4 trim—with gloss black 20-inch Urano wheels, black door handles, window trim and grille, and red brake calipers. Its black leather interior has red stitching and shift paddles, INOX sport pedals, dark mirror trim, and sport seats and sport steering wheel. Ghibli S and S Q4 versions have Harman Kardon audio. The most accessible Maserati, Ghibli starts from \$71,600 to \$79,700, and the Nerissimo Edition from \$77,250 to \$86,500.

- The **Mercedes-AMG GLC63** is their first mid-size SUV with biturbo V8. It has 469 hp and 479 lb-ft of torque, 9-speed transmission and AMG Performance 4MATIC+ all-wheel drive, for a 0-to-60 time of 3.9 seconds. The model adapts the Panamericana grille from the GT series, plus an aggressive front splitter, wider fenders and an integrated rear diffuser. A new body variant was also revealed: the GLC63 Coupe, plus a GLC63 S Coupe with 503 hp. Also revealed were a new Mercedes-Benz E-Class Cabriolet and Mercedes-AMG E63 S Wagon, and the four-door Mercedes-AMG GT Concept from Geneva has its US premiere.

- A brand generally known for smaller vehicles goes big, as the **Subaru Ascent SUV Concept** shows style and content direction for a confirmed future three-row, seven-passenger utility powered by an all-new turbocharged direct injection boxer engine. The exterior styling follows Subaru's “Dynamic x Solid” theme with powerful fender flares echoing its all-wheel drive and a substantial grille “denoting a true SUV look.” The interior includes center captain's chairs. The vehicle will be built in Lafayette, Indiana starting in 2018, exclusively for North America. ■



• Jaguar F-TYPE four-cylinder



• 2018 Jeep® Grand Cherokee Trackhawk



• Maserati Ghibli Nerissimo Edition



• Mercedes-AMG GLC63 Coupe and GLC63



• Subaru Ascent 3-row 7-passenger SUV concept