

News Release

2020 Hyundai Veloster and Veloster Turbo Increase Standard Equipment and Enhance Exterior Design Elements

- Veloster offers a unique two-plus-one door asymmetrical bodystyle configuration
- Available 1.6-liter turbocharged engine with 201 horsepower and 195 lb.-ft. of torque
- Generous cutting-edge infotainment and connectivity features
- Standard multi-link rear suspension for agile dynamics

FOUNTAIN VALLEY, Calif., July 30, 2019 – Hyundai's Veloster and Veloster Turbo models have increased standard equipment and enhanced key exterior design elements for the 2020 model year. The 2020 Veloster and Veloster Turbo are on sale now.

2020 VELOSTER AND VELOSTER TURBO CHANGES

- Manual transmission no longer available on Turbo Ultimate trim level
 - Manual transmission remains standard on Turbo R-Spec model
- Blind-Spot Collision Warning with Rear Cross Traffic Warning now standard on Turbo R-Spec
- Wireless device charging now standard on Turbo and Turbo Ultimate models
- Cargo area tie-down hooks now standard on all models
- Front grille, front and rear fascia accents and side skirts now gloss black, replacing flat black



2.0-LITER NU ENGINE

The Veloster 2.0-liter 4-cylinder engine uses the Atkinson-cycle for superior efficiency and lower emissions. The 2.0-liter engine delivers a peak output of 147 horsepower at 6,200 rpm and maximum torque of 132 lb.-ft. at 4,500 rpm. The Nu 2.0-liter also features Dual Continuously Variable Valve Timing, an electronic throttle control, variable induction and innovative anti-friction coatings. The 2.0-liter engine is coupled with either a six-speed manual or a six-speed electronically-controlled automatic transmission. Three driver-selectable modes include Normal, Sport, and Smart, according to changing driver preferences.

GAMMA 1.6-LITER TURBOCHARGED ENGINE

The 1.6-liter turbocharged, direct-injected four-cylinder engine produces 201 horsepower at 6,000 rpm and 195 lb.-ft. of torque from 1,500-4,500 rpm. Turbo models generate 201 horsepower on regular fuel, which represents a best-in-class specific output of 125.6 horsepower per liter. Engine tuning maximizes low- and mid-range torque, for optimum acceleration under daily driving conditions.

Veloster Turbo is paired with a standard six-speed manual transmission or a seven-speed dual clutch transmission (DCT). For R-Spec manual transmission models, a B&M Racing® sport shifter is available. Both transmissions were developed in-house by Hyundai. The Veloster Turbo seven-speed



dual-clutch transmission features steering wheel-mounted paddle-shifters and SHIFTRONIC® transmission gear control. In addition, all Veloster Turbo models feature Active Engine Sound, which enhances intake and exhaust powertrain sound character inside the cabin for a visceral driving experience, especially during spirited driving. All A/T and DCT models also offer three selectable driving modes, including Normal, Sport and Smart (Normal and Sport on M/T models), according to driver preferences for engine, transmission and steering feel. The Smart mode varies within the range of settings according to how the vehicle is currently being driven (such as in an economical or a spirited manner). For Turbo models, driver preference for Active Engine Sound is also available.

TORQUE VECTORING CONTROL

All Veloster models offer Torque Vectoring Control (TVC). This active cornering feature utilizing capabilities from the Electronic Stability Control (ESC) and powertrain control systems, allows Veloster to improve dynamic cornering during enthusiastic driving. TVC uses wheel-speed sensors coupled with ESC algorithms to apply precise braking force to the inside front wheel during spirited cornering. This active braking redirects power to the outside front wheel in the turn, reducing wheelspin for enhanced cornering grip and corner-exit acceleration. Overall, this provides Veloster drivers with an incremental margin of cornering precision during enthusiastic driving. Further, Veloster Turbo features a quicker-ratio steering rack and a revised steering calibration to match, which gives drivers improved cornering, feedback and control.

DCT TRANSMISSION

Hyundai's EcoShift DCT takes the benefits of a manual transmission, such as low fuel consumption, and blends these with automatic transmission benefits, such as high comfort levels and driving ease. In addition, the DCT enables direct connection for high efficiency and uninterrupted torque transfer during shifts. The DCT also incorporates Hyundai's Hillstart Assist Control (HAC), designed to minimize rolling backwards on steep ascents.

TURBO MODEL SPORT-TUNED DYNAMICS

Veloster Turbos are fitted with a McPherson strut front suspension, coil springs, gas shock absorbers and a 24-mm diameter front stabilizer bar. The rear suspension is a lightweight independent multi-link



design with a 19-mm stabilizer bar to further control body roll. The rear suspension uses gas-pressurized shock absorbers for ride comfort with excellent control. Veloster features electric power steering that adjusts assistance to changing driving conditions while improving fuel economy over a conventional steering system. When equipped with the six-speed manual transmission, available 18-inch alloy wheels are fitted with Michelin® Pilot Sport 4 summer tires.

ADVANCED STANDARD SAFETY

For 2020, Blind-Spot Collision Warning with Rear Cross-Traffic Warning is now standard on Turbo R-Spec. Veloster includes standard Forward Collision-Avoidance Assist (FCA), which uses the car's front-facing camera to help detect an imminent collision and avoid impact or minimize damage by braking autonomously. Three additional systems also utilize the front-view camera to boost safety and convenience: Lane Keeping Assist (LKA), High Beam Assist (HBA) for the available LED headlights, and Driver Attention Warning (DAW). Lane Keeping Assist is a standard safety feature for Veloster.

By sensing road markings, LKA helps to prevent accidental lane departure by helping to steer the vehicle as required. HBA automatically controls the high beam headlights by dimming and illuminating them automatically as needed with approaching traffic, while the Driver Attention Warning system monitors a spectrum of driver-related characteristics to detect driver fatigue or careless driving.

Veloster radar systems also assist with the available Blind-Spot Collision Warning (BCW) to help detect approaching vehicles from the rear that may be obscured from view and alert the driver of their presence during lane changes. The Rear Cross-Traffic Collision Warning (RCCW) helps detect when another vehicle may have entered the car's rearward path, such as when backing out of a parking spot, and provides a driver alert. Veloster Turbo also offers available Smart Cruise Control for additional driver convenience.

All Velosters feature a rearview camera with dynamic guidelines fitted to all models for superior parking visibility. Velosters have an exceptional level of standard safety features for the sporty coupe segment highlighted by a Vehicle Stability Management (VSM) system, which optimally manages ESC (Electronic Stability Control) and the Motor-Driven Power Steering (MDPS).



VSM works to control two effects. The first is when a driver accelerates or brakes on a split-mu surface (slippery on one side, dry pavement on the other) and the vehicle wants to pull in one direction. VSM detects this condition and sends a signal to the MDPS to apply steering assist to counter this force. VSM counters the pull and automatically provides counter-steering. VSM reacts the same way during sudden lane changes or fast cornering.

All Velosters feature six airbags—including dual front, front seat-mounted side-impact, and front and rear side curtain airbags. The Veloster braking package includes four-wheel disc brakes and an Anti-Lock Braking System (ABS) including Brake Assist, which provides maximum braking force when a panic stop is detected, and Electronic Brake-force Distribution (EBD), to automatically adjust the braking force to front and rear axles based on vehicle loading conditions.

ADVANCED INFOTAINMENT AND CONNECTIVITY

Veloster offers a full suite of sophisticated technologies paired with user-friendly functionality to keep passengers informed and entertained. The premium infotainment system offers various advanced connectivity features, including standard Android Auto™ and Apple CarPlay™. Also available are SiriusXM® Radio, HD Radio and next-generation Blue Link® LTE-powered connectivity. The standard seven-inch color LCD display includes AM/FM/MP3 touchscreen audio, auxiliary inputs, and Rear View Monitor. The available floating-design eight-inch touchscreen navigation display includes next-generation Blue Link, traffic flow and incident data via HD radio, and Infinity® premium audio with eight speakers, including a subwoofer and Clari-Fi™ music-restoration technology.

A Heads-Up Display system is available, projecting a virtual image onto the transparent panel mounted behind the instrument panel and helping the driver to keep his or her eyes on the road. With an 8.0-inch projected-image size and an outstanding 10,000 nits of luminance, the Heads-Up Display provides both excellent day- and night-time visibility. Information projected includes speed, navigation instructions, cruise control, Lane Departure Warning, Blind-Spot Collision Warning and audio system information. When in Sport mode, the system projects more driver-focused information including RPM, MPH and transmission gear. Deployed vertically by a simple touch of a button beside the steering



wheel, the display disappears into the dashboard when not in use.

Customers expect to be connected to their electronic devices at all times, so Veloster comes standard with a multifunction seven-inch touchscreen display. Veloster audio/navigation systems also offer:

- Available Qi wireless-charging capability (standard on Turbo and Turbo Ultimate models)
- Available eight-inch display audio or audio/navigation system
- Available HD Radio® capability
- “Eyes Free” Apple Siri® integration for iPhone
- Navigation map and music split-screen display function
- Navigation map with enhanced junction-view lane guidance

Veloster Turbo features standard Infinity Premium audio with eight speakers, including a subwoofer, passive radiator and external amplifier. A SiriusXM® Satellite Radio interface is integrated into the head unit and features channel logos and data services.

Veloster offers available wireless device charging, standard on Turbo and Turbo Ultimate models. To charge a device, simply place a compatible smartphone on the wireless-charging interface located in the center console storage, recharging without the need for cables. The system indicates when the phone has fully charged, reminds occupants to remove their phone when exiting the vehicle, and detects when a foreign object is in the recharging area that could interfere with charging.

BLUE LINK® CONNECTED CAR SYSTEM

Veloster offers Blue Link®, including three years of complimentary Blue Link services, with enhanced safety, diagnostic, remote and guidance services. Blue Link brings connectivity directly into the car with technologies like Remote Start with Climate Control, Remote Door Lock/Unlock, Car Finder, Enhanced Roadside Assistance, and Stolen Vehicle Recovery. Blue Link features can be accessed via buttons on the rearview mirror, the MyHyundai.com web portal, the Blue Link smartphone app, the Amazon® Alexa Blue Link skill, and the Blue Link Google Assistant app. Some features can also be controlled via Android Wear™ and Apple Watch™ smartwatch apps. The latest release of the Blue Link smartphone app includes:



- Widgets for easy access to remote features
- Ability to send Point-of-Interest data to vehicle navigation system (if so equipped)
- Access to Blue Link notification settings

More details on specific Blue Link-equipped vehicles available at www.hyundaibluelink.com.

Hyundai Motor America

At Hyundai Motor America, we believe everyone deserves better. From the way we design and build our cars to the way we treat the people who drive them, making things better is at the heart of everything we do. Hyundai's technology-rich product lineup of cars, SUVs and alternative-powered electric and fuel cell vehicles is backed by Hyundai Assurance—our promise to create a better experience for customers. Hyundai vehicles are sold and serviced through more than 830 dealerships nationwide and nearly half of those sold in the U.S. are built at Hyundai Motor Manufacturing Alabama. Hyundai Motor America is headquartered in Fountain Valley, California, and is a subsidiary of Hyundai Motor Company of Korea.

Please visit our media website at www.HyundaiNews.com

Hyundai Motor America on [Twitter](#) | [YouTube](#) | [Facebook](#) | [Instagram](#)

###

Contact

Derek Joyce
(714) 594-1728
djoyce@hmausa.com