

At-A-Glance

2020 Subaru WRX®

Iconic Subaru high-performance model with bold wide-body sedan design, 268-horsepower turbocharged BOXER engine and Subaru Symmetrical All-Wheel Drive

New for 2020

- Front seatback pocket (driver's)
- WRX Premium adds Welcome Lighting and headlights auto on / off with windshield wiper operation

Key Facts

- 2.0-liter, 4-cylinder Subaru BOXER engine: 268-hp and 258 lb-ft peak torque
- Standard 6-speed manual transmission
- Optional Sport Lineartronic CVT for WRX Premium and Limited features manual mode and steering wheel paddle shift switches; models so equipped also have Subaru Intelligent Drive (SI-DRIVE), powertrain performance management system that allows the driver to tailor the vehicle's driving characteristics by choosing from among three selectable modes – "Intelligent," "Sport" and "Sport Sharp".
- Standard Active Torque Vectoring, an enhancement of the Vehicle Dynamics Control (VDC) system
- Ring-shaped Reinforcement Frame body structure
- Body structure makes extensive use of high-tensile steel and features special stiffening elements at key locations
- Sport-tuned suspension
- Aluminum hood with integral scoop to provide fresh air to intercooler

Symmetrical All-Wheel Drive

- 6-speed manual transmission: Continuous AWD version uses a viscous coupling locking center differential that nominally distributes torque 50:50 front to rear.

Should slippage occur, system transfers more torque to the wheels with the best traction.

- Sport Lineartronic CVT: Variable Torque Distribution (VTD) version uses a planetary gear-type center differential and an electronically controlled hydraulic transfer clutch to manage torque distribution between the front and rear wheels. VTD nominally splits torque 45:55, with the rearward bias contributing to handling agility. The system continually optimizes torque distribution in response to driving conditions and input from steering wheel angle, yaw and lateral g-force sensors.

Basic Specifications

Body:	5-pass. 4-door sedan
Wheelbase:	104.3 in.
Length:	180.9 in.
Height:	58.1 in.
Width:	70.7 in.
Base weight:	3,294 lb. (6-speed)
Trunk:	12.0 cu. ft.
Engine	2.0-liter, DOHC 4-cyl. Boxer, twin-scroll turbocharger and intercooler, Dual AVCS variable valve timing
Horsepower:	268@5,600 rpm
Torque:	258 lb-ft@2,000-5,200 rpm
Transmission:	6-speed manual or Sport Lineartronic CVT
Std. wheels:	17 x 8-in. aluminum alloy
Tires:	235/45R17 summer performance
EPA MPG city/highway/ combined	21/27/23 Manual 18/24/21 CVT

Key Standard Features (New features for 2020 in bold.)

- 24-hour roadside assistance for new-vehicle limited warranty period
- 60/40 split fold down rear seat back
- 12-volt power outlets, dash and center console (2)
- 17 x 8-inch alloy wheels

- 235/45R17 summer performance tires
- Flat-bottom leather-wrapped steering wheel with red stitching and integrated switches for cruise control, audio system, Bluetooth® and Multi-Function Display.
- SUBARU STARLINK 6.5" Multimedia Plus system that includes 6.5-inch high-resolution touchscreen; smartphone integration with Apple CarPlay™, Android™ Auto, Aha™, Pandora and STARLINK Cloud Apps; Bluetooth hands-free phone and audio streaming connectivity; AM/FM stereo; single-disc CD player; SiriusXM® All Access Radio and Travel Link®
- Audio system with off-delay
- Dual USB ports
- Aluminum alloy pedal covers including driver's footrest
- Automatic climate control system
- Carpeted floor mats with WRX logo
- Cloth upholstery with red stitching
- Cruise control
- Electroluminescent instrument panel gauges
- Engine immobilizer
- **Front seatback pocket (driver's)**
- Headlights auto-off with ignition switch
- Heated exterior mirrors
- Incline Start Assist
- Interior accent lighting
- Leather-wrapped shift lever
- Multi-Function Display with 5.9-inch color LCD; includes displays for Auto Vehicle Hold (AVH) operation; Information Bar and Vehicle Inclination Angle indicator. (Information Bar shows numerous vehicle system functions, including outside temperature; clock; performance screen with turbo boost; climate control settings; vehicle activation status for Active Torque Vectoring, VDC and drivetrain).
- Multi-Mode Vehicle Dynamics Control (VDC)
- Performance-design front seats (height adjustable for driver) with height and tilt-adjustable head restraints; whiplash protection
- Power windows (driver and front passenger auto-up/down with pinch protection) and off-delay operation
- Power door locks
- Power side mirrors
- Remote keyless entry system
- Rear seat armrest with dual cupholders

- Rear trunk spoiler
- Rear Vision Camera
- Tilt-and-telescope steering wheel
- Variable intermittent windshield wipers

WRX Premium adds:

- All-Weather Package (dual-mode heated front seats and windshield wiper de-icer)
- Fog lights
- **Headlights auto on / off with windshield wiper operation**
- Power tilt/slide glass moonroof
- STARLINK 7.0" Multimedia Plus system with 7-inch high-resolution touchscreen; smartphone integration with Apple CarPlay, Android Auto, Aha, Pandora and STARLINK Cloud Apps; Bluetooth hands-free phone connectivity and audio streaming; voice activated controls for phone; Near Field Communication; AM/FM stereo; single-disc CD player; and SiriusXM All Access Radio and Travel Link (subscriptions required)
- **Welcome Lighting**

Optional for WRX Premium:

- EyeSight Driver Assist Technology (standard on models equipped with optional CVT), including EyeSight Assist Monitor with Head-Up Display
 - Pre-Collision Brake Assist
 - Pre-Collision Throttle Management
 - Lane Departure and Sway Warning
 - Lead Vehicle Start Alert (Vehicle in Front)
 - Adaptive Cruise Control
 - Lane Keep Assist
 - Lane Departure Prevention
- Vehicles equipped with EyeSight option are also equipped with Auto Vehicle Hold and Electronic Parking Brake
- Sport Lineartronic CVT with manual mode; includes SI-DRIVE powertrain performance management system.
- Performance Package includes Brembo® brake calipers (front & rear), Recaro® front seats with 8-way power driver's seat, moonroof delete available on Prem with 6MT

WRX Limited adds over WRX Premium:

- Leather-trimmed upholstery with red stitching

- Trunk lid unlock sensor
- 10-way power driver's seat
- SUBARU STARLINK Connected Services
- Driver Assist Technology: Steering Responsive Headlights
- Keyless Access with Push-Button Start
- LED fog lights
- LED headlights (adjustable low and high beam)
- Welcome Lighting

Optional for WRX Limited:

- Sport Lineartronic CVT with manual mode; includes SI-DRIVE powertrain performance management system.
- EyeSight Driver Assist Technology (standard on models equipped with optional CVT), including EyeSight Assist Monitor with Head-Up Display
 - Pre-Collision Brake Assist
 - Pre-Collision Throttle Management
 - Lane Departure and Sway Warning
 - Lead Vehicle Start Alert (Vehicle in Front)
 - Adaptive Cruise Control
 - Lane Keep Assist
 - Lane Departure Prevention
- With EyeSight, WRX Limited is also equipped with Auto Vehicle Hold,
- Driver Assist Technology: Blind-Spot Detection with Lane-Change Assist and Rear Cross-Traffic Alert
- Exterior mirrors, foldable with integrated turn signals
- Overhead console shower light (with EyeSight option)
- STARLINK 7.0" Multimedia Navigation system with 7-inch high-resolution touchscreen; smartphone integration with Apple CarPlay and Android Auto; Bluetooth® hands-free phone connectivity and audio streaming; STARLINK cloud applications; SiriusXM® All Access Radio, Traffic and Travel Link (subscriptions required); Near Field Communication; CD player; voice activated controls for phone and text; and voiced activated navigation powered by TomTom with over the air map updates
- Harman Kardon® speaker system: 9 speakers, including 2 dash panel tweeters, front-door speakers, stacked dual-cone rear speakers, subwoofer and Harman Kardon 440-watt equivalent amplifier.