# At-A-Glance

# 2019 Subaru WRX®

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

## **New for 2019**

- WRX Series.Gray limited edition with black-finish 18-inch alloy wheels, WRX Performance Package, Crystal Black Silica exterior trim, LED headlights and fog lights, steering responsive headlights, Keyless Access with Push-Button Start and PIN Code Access and other upgrades
- SUBARU STARLINK™ upgrades in all models: STARLINK 6.5" Multimedia Plus standard on WRX base model; STARLINK 7.0" Multimedia Plus standard on WRX Premium model, and STARLINK 7.0" Navigation System optional for WRX Limited.
- EyeSight Driver Assist Technology now standard for WRX Premium and WRX Limited with Sport Lineartronic<sup>™</sup> CVT
- Base WRX adds dual USB ports in rear of center console for rear seat passengers
- Revised steering wheel switches

## **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/

21/27/23 Manual 18/24/21 CVT

combined

# Key Standard Features (New features for 2019 in bold.)

- 24-hour roadside assistance for newvehicle 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 highresolution 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
- 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 tiltadjustable 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
- 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)

## **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 with 8-way power driver's seat, Jurid® performance front brake pads and red-finish (front & rear) brake calipers, also includes Recaro® Performance Design front seats; moonroof delete available on manual transmission models.

# WRX Series.Gray adds over WRX Premium:

- 18-inch alloy wheels with black finish
- Steering Responsive Headlights
- LED headlights (low and high beam) with automatic height adjustment control
- LED fog lights
- Auto-on/off headlights
- Keyless Access with Push-Button Start
- WRX Performance Package
- Foldable exterior mirrors and badges with Crystal Black Silica finish
- Gloss black center dash panel trim

## **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.