## At-A-Glance

## 2016 Subaru WRX®

New generation of Subaru's iconic highperformance model introduced for modelyear 2015; bold wide-body sedan design, stiffer chassis and 268-horsepower turbocharged BOXER engine.

## **New for 2016**

- EyeSight® Driver Assist Technology, available for WRX Limited, adds Lane Keep Assist; models with EyeSight® also feature new Steering Responsive Foglights, electronic parking brake and Hill Holder®.
- Available Blind Spot Detection / Rear Cross Traffic Alert System; includes Lane Change Assist.
- STARLINK Multimedia systems; new Cloud Applications for 2016: Stitcher™, Calendar, Music Player, News and Weather (iHeart® Radio already included).
- 18-inch alloy wheels standard for Premium and Limited.
- Low profile trunk spoiler added to base trim; new gloss black interior trim.
- PIN Code Access added to optional Keyless Access with Push-Button Start.
- Available turn signal exterior mirrors.

## **Key Facts**

- 2.0-liter, 4-cylinder BOXER engine: 268-hp and 258 lb-ft peak torque.
- Standard 6-speed manual transmission; optional Sport Lineartronic<sup>™</sup> CVT with manual mode and steering wheel paddle switches.
- Standard Active Torque Vectoring, an enhancement of the Vehicle Dynamics Control (VDC).
- Models with Sport Lineartronic<sup>™</sup> CVT feature Subaru Intelligent Drive (SI-DRIVE), a 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" using a switch on the steering wheel.
- Body structure makes extensive use of high-tensile steel and features special stiffening elements at key locations.
- Subaru's proven Ring-shaped Reinforcement Frame body structure.
- Sport-tuned suspension.
- Electric power assist steering.
- Aluminum hood with integral scoop to provide fresh air to intercooler.
- Design highlights include vertical front fender vents, fog light surrounds with a carbon fiber-like pattern, LED taillights and a rear diffuser; WRX Limited features LED low-beam headlights.

## Symmetrical All-Wheel Drive

- Standard Symmetrical All-Wheel Drive, two different types:
- 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. Vehicle Dynamics Control (VDC) provides stability and traction control.
- Sport Lineartronic<sup>™</sup> 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. Under most conditions, VTD splits the 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: 3,269 lbs. (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 hp@5,600 rpm

Torque: 258 lb-ft @2,000-5,200 rpm Transmission: 6-speed manual or Sport

Lineartronic™ CVT

Wheels: 17 x 8-in. aluminum

Tires: 235/45 R17

MPG (estimates) city/highway/combined:

6-sp. Manual: 20/27/23 Sport Lineartronic<sup>™</sup>: 18/24/21

# **Key Standard Features** (New features for 2016 in bold.)

- 24-hour roadside assistance for new-car limited warranty period
- 60/40 split fold down rear seat back
- Flat-bottom leather-wrapped steering wheel with red stitching and integrated switches for cruise control, audio system, Bluetooth® and Multi-Function Display.
- STARLINK 6.2" Multimedia system with AM/FM stereo, HD Radio®, Radio Data Broadcast System, single-disc in-dash CD player, 6.2-in. multi-function touch screen display, 6 speakers, SiriusXM® All Access Radio, STARLINK smartphone integration with Aha™ and Pandora®, plus STARLINK Cloud Applications including iHeart® Radio, and also including rear vision camera, Bluetooth® hands-free phone connectivity and audio streaming, iPod® control capability, USB port and aux. input jack
- Aluminum alloy pedal covers including driver's foot rest.
- Automatic climate control system
- Carpeted floor mats with WRX logo
- Cruise control
- Electroluminescent instrument panel gauges
- Engine immobilizer

- Incline Start Assist
- Multi-Function Display with 4.3-in. LCD screen; includes displays for outside temperature; clock; performance screen with turbo boost; audio and Bluetooth<sup>®</sup> info; climate control settings; rear vision camera; vehicle self-check and maintenance reminder and more.
- Performance-design front seats (height adjustable for driver) with height and tiltadjustable head restraints
- Power windows (driver auto-up & down)
- Power door locks
- Power side mirrors
- Remote keyless entry system
- Tilt-and-telescope steering wheel
- Variable intermittent windshield wipers
- Vehicle Dynamics Control (VDC)

#### **WRX Premium adds:**

- All-Weather Package (dual-mode heated front seats, heated exterior mirrors and windshield wiper de-icer)
- Harman Kardon® 440-watt equivalent amplifier and 9-speaker sound system (inc. subwoofer)
- Fog lights
- Power tilt/slide glass moonroof
- Rear trunk spoiler

## **WRX Limited adds over WRX Premium:**

- Leather-trimmed upholstery
- 8-way power driver's seat
- LED headlights (low beams)
- Welcome Lighting

#### **Optional for WRX Premium and Limited:**

- Sport Lineartronic<sup>™</sup> CVT (continuously variable transmission) with manual mode; includes SI-DRIVE powertrain performance management system.
- EyeSight® Driver Assist Technology (Limited with Sport Lineartronic CVT)
- STARLINK 7.0" Multimedia Navigation system with GPS navigation, voice activated controls, and navigation maps upgradeable via SD card slot (three years of complimentary map updates included); also adds SiriusXM Travel Link® and SiriusXM Traffic® (subscriptions required)
- WRX Limited also offers optional Blind Spot Detection / Rear Cross Traffic Alert system and Keyless Access with Push-Button Start and PIN Code Access