

## At-A-Glance

### 2019 Subaru WRX® STI®

Subaru flagship performance model combines high-performance turbocharged BOXER engine, Driver Controlled Center Differential (DCCD) All-Wheel Drive and high-performance chassis

#### New for 2019

- Engine revisions including new air intake and high-flow exhaust system and higher turbo boost (now 16.2 PSI, up from 14.7 PSI), increase output to 310 horsepower; 290 lb-ft peak torque now sustained from 4,000-5,200 rpm
- WRX STI Series.Gray with 19-in. black-finish wheels; Recaro® performance design front seats, including 8-way power driver's seat; high-performance Bilstein® STI sport-tuned suspension; silver-finish calipers for Brembo® brakes; Crystal Black Silica finish exterior mirrors and badges; Ultrasuede®-wrapped steering wheel with red stitching and other upgrades
- SUBARU STARLINK™ 7.0" Multimedia Plus system with 7-in. 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; SiriusXM® All Access Radio and SiriusXM Travel Link® (subscriptions required); and rear vision camera
- Revised third-gear ratio for improved responsiveness
- Revised steering wheel switches

#### Key Facts

- Exclusive to WRX STI: 2.5-liter turbocharged BOXER engine produces 310 horsepower @ 6,000 rpm and 290 lb.-ft. peak torque @ 4,000-5,200 rpm.
- SI-DRIVE engine performance management with Intelligent, Sport and Sport Sharp settings

- 6-speed manual transmission
- Inverted-strut front suspension with forged aluminum-alloy lower L-arms
- Active Torque Vectoring
- Multi-mode Vehicle Dynamics Control (VDC) allows driver to select level of stability and traction control intervention, or disengage system
- STI high-performance sport-tuned suspension, 19-in. aluminum alloy wheels and summer performance tires
- Brembo performance brakes include ventilated 4-wheel disc brakes with 6-piston monoblock front calipers and dual-piston monoblock rear calipers
- Combination of Electronic Brake-force Distribution (EBD) and Super Sport Anti-Lock Braking System (ABS) helps to enhance stability under hard braking
- Aluminum hood with integral scoop to provide fresh air to intercooler
- LED low and high beam headlights and LED taillights

#### Symmetrical All-Wheel Drive

- Symmetrical All-Wheel Drive with Multi-Mode Driver Controlled Center Differential (DCCD) featuring three automatic performance modes and six manual differential locking-control settings; electronic limited-slip type center differential, helical gear-type limited-slip front differential and TORSEN® torque-sensing limited-slip rear differential

#### 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:	3,448 lb.
Trunk:	12.0 cu. ft.

Engine DOHC 2.5-liter, 4-cyl.  
BOXER, turbocharger and  
intercooler, DAVCS  
variable valve timing

Horsepower: 310@6,000 rpm  
Torque: 290 lb.-ft. @4,000-5,200 rpm  
Transmission: 6-speed manual  
Wheels: 19 x 8.5-in.  
aluminum-alloy  
Tires: 245/35R19 summer  
performance  
EPA city/hwy: 17/22/19 mpg

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

- 24-hour roadside assistance for new-vehicle limited warranty period
- 60/40 split fold down rear seat back with fold-down armrest and dual cupholders
- All-Weather Package (dual-mode heated front seats, heated exterior mirrors and windshield wiper de-icer)
- **SUBARU STARLINK™ 7.0" Multimedia Plus system with 7-in. 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)**
- SUBARU STARLINK Connected Services
- Ultrasuede upholstery with red and black leather bolsters and red stitching
- Aluminum alloy pedal covers
- Carpeted floor mats with STI logo
- Cruise control
- Flat-bottom leather-wrapped steering wheel with red stitching and integrated switches for cruise control, audio system, Bluetooth and Multi-Function Display; tilt-and-telescope adjustment
- Dual USB ports
- Dual-zone automatic climate control system with air filtration
- Dual illuminated visor vanity mirrors
- Electroluminescent instrument panel gauges
- Electronic remote trunk release
- Engine immobilizer
- Headlights auto on/off linked to windshield

- wiper operation
- Heated exterior mirrors
  - Illuminated power window switches (all)
  - Incline Start Assist
  - LED headlights (low and high beams)
  - Multi-Function Display with 5.9-in. color LCD screen; 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
  - Performance-design, whiplash-protection front seats (height adjustable for driver) with height and tilt-adjustable head restraints
  - Power windows (driver's auto-up/down) with driver's and front passenger off-delay operation
  - Power door locks
  - Power side mirrors, foldable, with integrated turn signals
  - Rear Vision Camera
  - Remote keyless entry system
  - SI-DRIVE engine performance management system
  - Steering Responsive Headlights
  - Variable intermittent windshield wipers
  - Welcome Lighting

**Optional:**

- Recaro Performance Design front seats with 8-way power driver's seat and driver's front seat back pocket
- Keyless Access with Push-Button Start and PIN Code Access

**WRX STI Series.Gray adds over WRX STI:**

- **Black-finish 19-in. wheels**
- **Recaro Performance Design front seats, including 8-way power driver's seat and driver's front seatback pocket**
- **High-performance Bilstein STI sport-tuned suspension**
- **Silver-finish calipers and black STI logo for Brembo brakes**
- **Crystal Black Silica finish exterior mirrors and badges**
- **Ultrasuede-wrapped steering wheel**

**with red stitching.**

- **Keyless Access with Push-Button Start and PIN Code Access**

**WRX STI Limited adds over WRX STI:**

- Recaro Performance Design front seats with 8-way power driver's seat and driver's front seat back pocket
- Blind Spot Detection with Lane Change Assist and Rear Cross Traffic Alert
- **STARLINK 7.0" Multimedia Navigation system with 7-in. 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.
- Keyless Access with Push-Button Start and PIN Code Access
- Leather-trimmed upholstery
- Power moonroof

**Optional for WRX STI Limited:**

- Low-profile rear spoiler in place of standard large wing.