

At-A-Glance

2018 Subaru WRX® STI®

Subaru flagship performance model debuts performance, comfort, design and safety enhancements for 2018.

New for 2018

- Revised Brembo® Performance Brake System with lightweight monoblock front and rear calipers (now 6-piston on front vs. 4-piston on 2017 model); calipers painted yellow with black STI logo; larger vented discs (13.4 in. front and 12.8-in. rear) now also cross-drilled.
- New electronic Multi-Mode Driver Controlled Center Differential (DCCD) AWD system center differential in place of previous mechanical + electronic; the change provides optimum differential control for improved vehicle cornering, stability and handling.
- 19-in. alloy wheels with dark gray finish.
- Redesigned LED headlights (low and high beams) also includes parking lights and turn signals.
- Steering Responsive Headlights.
- Headlights on/off with windshield wipers in automatic mode position.
- STI Sport Design instrument cluster with color LCD multi-function display.
- Power windows with driver's and front passenger off-delay operation.
- Welcome lighting.
- Standard security system now monitors hood.
- Heated exterior mirrors standard on all models.
- Carrier Base crossbars available as an accessory roof attachment.
- New-design mesh front grille and new-design black fog light insert covers are standard.

- Recaro® performance design front seats with embossed STI logo are standard on STI Limited and optional for STI Base.
- Fold-down rear center armrest with cup holders.
- Red seatbelts.
- Black gloss door trim bezels and center console center panel.

Key Facts

- Exclusive to WRX STI: 2.5-liter turbocharged BOXER engine produces 305 horsepower @ 6,000 rpm and 290 lb.-ft. peak torque @ 4,000 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. wheels and summer performance tires.
- Brembo Performance Brake System employs 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 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:	3,446 lbs.
Trunk:	12.0 cu. ft.
Engine	DOHC 2.5-liter, 4-cyl. Boxer, turbocharger and intercooler, DAVCS variable valve timing
Horsepower:	305 hp @ 6,000 rpm
Torque:	290 lb.-ft. @ 4,000 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 2018 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 cup holders**
- All-Weather Package (dual-mode heated front seats, heated exterior mirrors and windshield wiper de-icer)
- SUBARU STARLINK™ 7.0" Multimedia Plus system includes AM/FM stereo HD Radio®, single-disc in-dash CD player, 7.0-in. multi-touch gesture LCD display, voice activated controls, iTunes® Tagging, SiriusXM Travel Link® (subscription required), Siri® Eyes Free dual USB ports, Bluetooth® hands-free phone connectivity and audio streaming, iPod® control capability and aux. input jack, plus STARLINK smartphone integration with Aha™ and Pandora®, plus STARLINK cloud apps including iHeart® Radio, SiriusXM® All Access Radio and SiriusXM Travel Link (subscriptions required)

Camera

- **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-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 with windshield wiper operation**
- Heated exterior mirrors
- Illuminated power window switches (all)
- Incline Start Assist
- LED headlights (**low and high beams**)
- Multi-Function Display with 4.3-in. LCD screen; displays for outside temperature; clock; performance screen with turbo boost; audio and Bluetooth info; climate control settings; vehicle self-check and maintenance reminder
- 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 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 Harman Kardon® 440-watt equivalent amplifier and 9-speaker sound system (inc. subwoofer)
- 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