

## At-A-Glance

### 2019 STI® S209

- The ultimate expression of Subaru Tecnica International (STI) performance and design in a special edition of the 2019 STI S209
- The most comprehensive performance upgrade ever to the U.S. market STI model with exclusive high-performance engine, driveline and chassis modifications plus special exterior aerodynamic design and interior trim
- Limited to 209 units
- Each of the STI S209 models will be individually numbered with a plaque mounted on the center console

#### New / Exclusive to S209

##### Engine and Drivetrain

- Modified version of the high-output 2.5-liter turbocharged BOXER engine features sodium-filled exhaust valves; high-rate valve springs; high-flow air intake; high-flow rate fuel pump and fuel injectors; higher compression ratio; HKS® turbocharger with 18.9 PSI boost; STI-tuned engine control module; intercooler water spray system
- Output increased to 341 horsepower @ 6,400 rpm and 330 lb.-ft. peak torque @ 3,600 rpm
- High-performance exhaust mufflers reduce backpressure by 17 percent and reduce weight by about 2.2 lb.
- High-friction compound brake pads for improved brake control, high-temperature braking and improved fade resistance

##### STI Sport-Tuned front suspension with:

- Inverted front Bilstein® dampers and lowering springs to reduce body roll
- STI crossmember support components
- STI flexible strut tower bar is split and joined with pillow ball joints in the center to

be longitudinally mobile while helping to laterally stiffen the car

- STI flexible draw stiffeners apply moderate tension between the body and crossmember to help prevent chassis flexing, thereby improving steering response and traction at all four wheels

##### STI Sport-Tuned rear double-wishbone suspension with:

- Lowering springs and Bilstein® dampers
- Flexible draw stiffener applies moderate tension across the rear of the body to help prevent chassis flexing
- Rear stabilizer bar increased to 20mm
- STI lateral links with pillow ball bushings; replaces rubber bushing inside the lateral link to improve camber rigidity while making rear suspension movement smoother
- 19 x 9-inch BBS® forged aluminum alloy wheels with 265/35R19 Dunlop® SP Sport Maxx® GT600A summer-only tires

##### STI body modifications and aerodynamics:

- Carbon fiber roof panel
- Carbon fiber rear spoiler with S209 logo and adjustable angle to control downforce. "Dry" carbon fiber material is extremely lightweight
- Mesh front grille with S209 badge and red accent stripe
- Front underspoiler generates negative lift
- Front bumper canards reduce air turbulence caused by the wheels, reducing lift and improving tire grip
- Front fender air outlet vents exit air from engine bay
- Side underspoilers and rear side underspoilers improve driving stability

- Rear bumper outlet vents reduce turbulent at the rear of the vehicle, reduce drag and help improve tire grip
- Crystal Black Silica finish exterior mirrors with integrated turn signals

#### **Special S209 interior features:**

- Recaro® Performance Design front seats, including 8-way power driver's seat, with S209 logo
- Ultrasuede® upholstery with silver and black leather bolsters and silver stitching
- Ultrasuede® wrapped steering wheel and console storage box lid
- S209 serial number badge on front console
- Front door sill with S209 logo
- SUBARU STARLINK 7.0-inch Multimedia Plus system with Apple CarPlay™ and Android™ Auto

#### **S209 performance features:**

- 6-speed close-ratio manual transmission
- 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
- Active Torque Vectoring
- 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
- Helical gear-type limited-slip front differential and TORSEN® torque-sensing limited-slip rear differential
- Multi-mode Vehicle Dynamics Control

(VDC) allows driver to select level of stability and traction control intervention, or disengage system

- SI-DRIVE engine performance management with Intelligent, Sport and Sport Sharp settings
- Aluminum hood with integral scoop to provide fresh air to intercooler.
- LED low-and high-beam headlights.
- STI short-throw shifter with reverse lockout

#### **Basic Specifications**

Body:	5-pass. 4-door sedan
Wheelbase:	104.3 in.
Length:	181.9 in.
Height:	58.1 in.
Width:	72.4 in.
Curb weight:	3,485 lb.
Trunk:	11.8 cu. ft.
Engine	DOHC 2.5-liter, 4-cyl. BOXER, turbocharger and intercooler, DAVCS variable valve timing
Horsepower:	341 @ 6,400 rpm
Torque:	330 lb.-ft @ 3,600 rpm
Transmission:	6-speed manual
Wheels:	BBS® 19 x 9.0-in. forged aluminum alloy
Tires:	265/35R19 summer performance
EPA city/hwy/ combined:	15/21/17

#### **Standard Features**

- 12-volt power outlets in dash and center console (qty 2)
- 19 x 9-inch BBS® forged aluminum alloy wheels with 265/35R19 Dunlop® SP Sport Maxx® GT600A summer-only tires
- 24-hour roadside assistance for new-vehicle limited warranty period
- 60/40 split fold down rear seatback
- All-Weather Package (dual-mode heated front seats, heated exterior mirrors and windshield wiper de-icer)
- Aluminum alloy pedal covers
- Carpeted floor mats with S209 logo
- Cruise control
- Dome light with off-delay
- Dual-zone automatic climate control system with air filtration
- Dual front cupholders in center console

- Dual illuminated visor vanity mirrors
- Dual overhead map lights
- Electroluminescent instrument panel gauges
- Electronic remote trunk release
- Engine stop/start switch
- Flat-bottom Ultrasuede®-wrapped steering wheel with silver stitching and integrated switches for cruise control, audio system, Bluetooth and Multi-Function Display; tilt-and-telescope adjustment
- Headlights auto on/off linked to windshield wiper operation
- Headlights auto off with ignition
- Illuminated power window switches (all doors)
- Illuminated front console storage tray
- Incline Start Assist
- Keyless Access with Push-Button Start
- Leather-wrapped shift lever handle and parking brake handle
- LED headlights (low and high beams)
- 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 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
- Power windows with driver's and front passenger off-delay operation and pinch protection
- Power door locks
- Power side mirrors, foldable, with integrated turn signals
- Rear Vision Camera
- Remote keyless entry system
- SI-DRIVE engine performance management system
- Security system with engine immobilizer
- SUBARU STARLINK™ 7.0-inch Multimedia Plus system with 7-inch high-resolution touchscreen; smartphone integration with Apple CarPlay™, Android™ Auto, and STARLINK 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)
- Steering Responsive Headlights
- SUBARU STARLINK Connected Services
- Tire pressure monitoring system
- Turn signals with one-touch lane changer
- Variable intermittent windshield wipers
- Welcome Lighting