

WRX STI

FEATURES & SPECIFICATIONS



do the spirit
of Subaru


SUBARU
Confidence in Motion

KEY FEATURES

SUBARU WRX STi



PERFORMANCE

- > Symmetrical All-Wheel Drive
- > Engine: 2.5-litre turbocharged horizontally-opposed Boxer engine
- > Transmission: 6-speed manual
- > Maximum power output: 221kW@6000rpm
- > Maximum torque: 407Nm@4000rpm

EXTERIOR

- > 19" alloy wheels
- > Bonnet scoop
- > Daytime running lights
- > Door mirrors with indicators - power folding
- > Rain sensing front windscreen wipers
- > Rear spoiler (optional)
- > Self-levelling LED headlights with auto off (dusk sensing)
- > Shark fin antenna
- > Sports body kit
- > STi sports mesh grille
- > Tail pipe covers
- > Welcome lights (coming home function)

INTERIOR

- > Air-conditioning - dual zone climate control
- > D-shaped leather steering wheel with red stitching
- > Manual seat height lifter - driver
- > Seat trim - Alcantara® with leather¹ accents
- > Sports bucket seats - driver and front passenger with red stitching and embossed STi logo
- > 60/40 split folding rear seats
- > Red seat belts

ENTERTAINMENT / TECHNOLOGY

- > Integrated infotainment system featuring
 - Satellite navigation⁶ with Traffic⁷
 - MP3/WMA/iPod/DIVX compatibility
 - Single CD player

- AM/FM radio
- 8 Harman Kardon®² speakers, subwoofer and amplifier
- 7" touch screen
- > Bluetooth®³ wireless technology with:
 - Siri compatibility
 - Handsfree mobile communication
 - Handsfree SMS read functionality⁴
 - Audio streaming⁵
 - Voice command recognition
- > Rear view reverse camera
- > Smart key with push start ignition
- > Steering wheel audio, cruise, Bluetooth®³ and MID controls
- > Auxiliary jack
- > USB connection

SUBARU WRX STi PREMIUM



PERFORMANCE

- > Symmetrical All-Wheel Drive
- > Engine: 2.5-litre turbocharged horizontally-opposed Boxer engine
- > Transmission: 6-speed manual
- > Maximum power output: 221kW@6000rpm
- > Maximum torque: 407Nm@4000rpm

EXTERIOR

- > 19" alloy wheels
- > Bonnet scoop
- > Daytime running lights
- > Door mirrors with indicators - power folding and heated
- > Electric sunroof
- > Front wipers with de-icer
- > Rain sensing front windscreen wipers
- > Rear spoiler (optional)
- > Self-levelling LED headlights with auto off (dusk sensing)
- > Shark fin antenna
- > Sports body kit

- > STi sports mesh grille
- > Tail pipe covers
- > Welcome lights (coming home function)

INTERIOR

- > Air-conditioning - dual zone climate control
- > D-shaped leather steering wheel with red stitching
- > Heated seats - driver and front passenger
- > Seat trim leather¹ - black
- > Sports bucket seats - driver and front passenger with red stitching and embossed STi logo
- > 10-way power seat - driver
- > 60/40 split folding rear seats
- > Red seat belts

ENTERTAINMENT / TECHNOLOGY

- > Integrated infotainment system featuring
 - Satellite navigation⁶ with Traffic⁷

- MP3/WMA/iPod/DIVX compatibility
- Single CD player
- AM/FM radio
- 8 Harman Kardon®² speakers, subwoofer and amplifier
- 7" touch screen
- > Bluetooth®³ wireless technology with:
 - Siri compatibility
 - Handsfree mobile communication
 - Handsfree SMS read functionality⁴
 - Audio streaming⁵
 - Voice command recognition
- > Rear view reverse camera
- > Smart key with push start ignition
- > Steering wheel audio, cruise, Bluetooth®³ and MID controls
- > Auxiliary jack
- > USB connection

1. Some parts of the seating are not full natural leather. 2. Harman Kardon® is a registered trademark of HARMAN International Industries, Incorporated. 3. Bluetooth® is a registered trademark of Bluetooth SIG Inc. System operation ability is subject to the Bluetooth® wireless technology specification of individual's phone. 4. MAP (message access profile) required for Hands Free SMS read functionality. Not all mobile phones have MAP. Please refer to specifications of your mobile phone to see if it has MAP. 5. There may be restrictions on features available for certain models that are not fully compliant with AVCRP. 6. Complimentary Satellite Navigation map updates are available on NZ new 2017 and 2018 model year Subaru vehicles during scheduled services at a Subaru Authorised Service Centre, up to three times in the first three years of the vehicles lifecycle. 7. Traffic is not available in all regions. Contact your local Subaru Authorised Dealer for further details.

TECHNICAL SPECIFICATIONS¹

| MODEL | | | WRX STi | | WRX STi Premium | |
|---|--|-------------|--|-------|-----------------|--|
| TRANSMISSION | | | | | | |
| 6-speed manual transmission | | | • | | • | |
| ENGINE | | | | | | |
| Engine type | | | Turbocharged horizontally-opposed Boxer 4-cylinder petrol engine | | | |
| Valve mechanism | | | DOHC with Dual AVCS | | | |
| Bore x stroke | | mm | 99.5 x 79.0 | | | |
| Capacity | | cc | 2457 | | | |
| Compression ratio | | | 8.2:1 | | | |
| Fuel tank capacity | | litres | 60 | | | |
| Fuel system | | | Multi point sequential injection | | | |
| Fuel requirement | | RON | 98 | | | |
| PERFORMANCE² | | | | | | |
| Maximum power output (DIN) | | kW/rpm | 221kW@6000rpm (MT) | | | |
| Maximum torque (DIN) | | Nm/rpm | 407Nm@4000rpm (MT) | | | |
| Maximum speed in top gear | | km/h | 255 | | | |
| Acceleration³ 0 - 100 km/h | | seconds | 4.9 AU test⁴ / 5.2 JA test | | | |
| Electronic Throttle Control system (ETC) | | | Drive-by-wire | | | |
| Fuel consumption (ADR 81/02)⁵ | | combined | l/100km | | 10.4 | |
| | | urban | l/100km | | 14 | |
| | | extra urban | l/100km | | 8.4 | |
| CO₂ emissions (ADR 81/02) | | combined | (g/km) | | 242 | |
| Emission standards | | | Euro6b | | | |
| SYMMETRICAL ALL-WHEEL DRIVE | | | | | | |
| Type | | Manual | Multi-mode Driver Controlled Centre Differential (DCCD) | | | |
| TRANSMISSION | | | | | | |
| Gear ratio | | 1st | | 3.636 | | |
| | | 2nd | | 2.235 | | |
| | | 3rd | | 1.590 | | |
| | | 4th | | 1.137 | | |
| | | 5th | | 0.891 | | |
| | | 6th | | 0.707 | | |
| Gear ratio - reverse | | | 3.545 | | | |
| Final reduction gear ratio | | | 3.900 | | | |
| STEERING | | | | | | |
| Steering | | | Quick ratio hydraulic power assisted rack and pinion | | | |
| Minimum turning circle (kerb to kerb) | | m | 11.0 | | | |
| SUSPENSION | | | | | | |
| Type | | Front | McPherson strut type, independent suspension | | | |
| | | Rear | Double wishbone type, independent suspension | | | |
| BRAKES | | | | | | |
| Type | | Front | Brembo performance brake system, vacuum assisted ventilated 6-piston disc brakes - yellow | | | |
| | | Rear | Brembo performance brake system, vacuum assisted ventilated dual piston disc brakes - yellow | | | |
| Brake booster type | | | Tandem | | | |
| ABS | | | 4-channel, 4-sensor Super Sport ABS with Electronic Brakeforce Distribution | | | |
| WHEELS AND TYRES | | | | | | |
| Tyre manufacturer | | | Yokohama Advan Sport V105 | | | |
| Tyres (width, profile, size, load index and speed rating) | | | 245/35R19 89W | | | |
| Rim size | | | 19x8.5J | | | |
| Wheels | | | 19" | | 19" | |
| Spare wheel | | | Spacesaver steel wheel | | | |
| MEASUREMENT | | | | | | |
| Overall length | | mm | 4595 | | | |
| Overall width | | mm | 1795 | | | |
| Overall height | | mm | 1475 | | | |
| Wheel base | | mm | 2650 | | | |
| Front track | | mm | 1530 | | | |
| Rear track | | mm | 1540 | | | |
| Minimum ground clearance⁶ | | mm | 135 | | | |
| Cargo volume - rear seat up/down | | litres | 460 | | | |
| Kerb weight⁷ | | kg | 1525 | | 1537 | |
| Tare mass⁷ | | kg | 1485 | | 1497 | |
| Seating capacity | | | 5 | | | |

1. Subaru of New Zealand reserves the right to change mechanical specification and equipment levels without notice. 2. All performance data measured using 95RON as required by Australian Design Rule 81/02. Vehicles tested in accordance with ADR 81/02. 3. Acceleration test performed under controlled conditions. 4. Based on Australian test conditions. 5. Fuel consumption figures calculated in accordance with Australian Design Rule 81/02. 6. Ground clearance at kerb weight. 7. Vehicle kerb weight and tare mass varies according to the types of optional equipment included.

FEATURES¹

| MODEL | WRX STi | WRX STi Premium |
|--|----------|-----------------|
| TRANSMISSION | | |
| 6-speed manual transmission | • | • |
| SAFETY RATING | | |
| ANCAP ² occupant safety rating (maximum 5) | 5-star | 5-star |
| COLLISION AVOIDANCE | | |
| Symmetrical All-Wheel Drive (SAWD) | • | • |
| Vehicle Dynamics Control system (VDC) featuring: | • | • |
| Electronic Stability Control (ESC) | • | • |
| Anti-lock Braking System (ABS) | • | • |
| Electronic Brakeforce Distribution (EBD) | • | • |
| Brake Assist | • | • |
| Traction Control System (TCS) | • | • |
| TCS Limited Slip Device | • | • |
| Active Torque Vectoring system | • | • |
| Multi-mode VDC operation: Normal mode; Traction mode; Off mode | • | • |
| Brembo 17" opposed 6pot front ventilated disc brake with STi logo | • | • |
| Brembo 17" opposed 2pot rear ventilated disc brake with STi logo | • | • |
| Hill Start Assist - forward and reverse | • | • |
| Rear view reverse camera | • | • |
| Front view camera | | • |
| Blind-spot detection | | • |
| Lane change assist | | • |
| Rear cross traffic alert | | • |
| High beam assist | | • |
| Side view monitor | | • |
| COLLISION PROTECTION | | |
| SRS ³ airbags - dual front, dual front side and curtain | • | • |
| SRS ³ airbags - knee airbag (driver only) | • | • |
| Front seat belts with pretensioners and load limiters | • | • |
| 3 point A/ELR rear seat belts | • | • |
| Height adjustable seat belt anchors - driver and front passenger | • | • |
| Seat belt warning lights - all seats | • | • |
| Rear seat headrests for 3 seating positions | • | • |
| Height and angle adjustable front seat headrests | • | • |
| Height adjustable rear seat headrests | • | • |
| Ring-shaped passenger safety cell | • | • |
| CHILD SAFETY | | |
| Child seat anchor points (x3) | • | • |
| Rear door child locks | • | • |
| INTELLIGENT DRIVING DYNAMICS | | |
| Subaru Intelligent Drive (SI-DRIVE) | • | • |
| Multi-mode Driver Controlled Centre Differential (DCCD) | • | • |
| Electronic Throttle Control system (ETC) | • | • |
| EXTERIOR | | |
| Body coloured mirrors and door handles | • | • |
| Body coloured rear garnish | • | • |
| Bonnet scoop | • | • |
| Bonnet with gas struts | • | • |
| Brake calipers - yellow with STi logo | • | • |
| Door mirrors with indicators - power folding | • | • |
| Door mirrors - heated | • | • |
| Dual tail pipes - twin | • | • |
| Electric sunroof | | • |
| Exterior grade badge | • | • |
| Front wipers with de-icer | | • |
| Front windscreen and front door glass | UV Green | UV Green |
| Fuel cap - tethered | • | • |
| Rear diffuser | • | • |
| Privacy glass - rear door, rear quarter and rear windscreen | • | • |
| Rear spoiler (optional) | • | • |
| Shark fin antenna | • | • |
| Side garnish with STi logo | • | • |
| Spacesaver spare wheel (steel) | • | • |
| Sports body kit | • | • |
| STi sports mesh grille | • | • |
| Tail pipe covers | • | • |
| 19" alloy wheels | • | • |

| MODEL | WRX STi | WRX STi Premium |
|--|---------------------|---------------------|
| CHASSIS AND MECHANISM | | |
| Aluminium forged front lower arm | • | • |
| Clutch start system | • | • |
| Front and rear stabiliser | • | • |
| Front helical Limited Slip Differential (LSD) | • | • |
| High strength cast piston | • | • |
| Large intercooler | • | • |
| Nitride treated crankshaft | • | • |
| Rear Limited Slip Differential (LSD) | Torsen | Torsen |
| Red shrink-painted intake manifold | • | • |
| Tie-rod type tandem brake booster system | • | • |
| LIGHTING - EXTERIOR | | |
| Headlights - dusk sensing | • | • |
| Headlights - self-levelling LED with auto off | • | • |
| Steering responsive headlights with daytime running lights | • | • |
| Rear LED combination lights | • | • |
| Rear LED stoplight | • | • |
| Welcome lights (coming home function) | • | • |
| LIGHTING - INTERIOR | | |
| Red interior illumination | • | • |
| Cabin and cargo area lights | • | • |
| Illuminated ignition ring | Push button | Push button |
| Map lights (x2) | • | • |
| AIR-CONDITIONING | | |
| Air-conditioning - dual zone climate control | • | • |
| Anti-dust filter | • | • |
| Front and side demisters | • | • |
| Heater ducts for rear passengers | • | • |
| Rear windscreen demister - electric with timer | • | • |
| SECURITY | | |
| Immobiliser security system | • | • |
| Security alarm system | • | • |
| INSTRUMENTATION AND CONTROLS | | |
| Adjustable steering wheel - height and telescopic | • | • |
| Electroluminescent gauges with colour MID ⁴ | • | • |
| Instrument cluster ⁵ | • | • |
| One touch lane change indicator | • | • |
| Sports pedals | • | • |
| Steering wheel controls: | • | • |
| Audio, Cruise, Bluetooth® ⁶ and MID | • | • |
| Multi-Function Display unit (MFD) featuring: | • | • |
| 5.9" LCD screen | • | • |
| Outside temperature and clock display | • | • |
| Fuel economy and journey information | • | • |
| Air-conditioning, seat belt and airbag display | • | • |
| Eco-gauge information | • | • |
| VDC operating information display | • | • |
| Vehicle condition/maintenance self-check | • | • |
| Rear view reverse camera display | • | • |
| Turbo boost pressure display | • | • |
| Warning display | • | • |
| Audio display | Shown on nav screen | Shown on nav screen |
| Bluetooth® ⁶ phone display | Shown on nav screen | Shown on nav screen |
| Twin trip meter (switchable) | • | • |
| CONVENIENCE | | |
| 12v/120W power jacks (x2) | • | • |
| Boot auto unlock on remote central locking keys | • | • |
| Driver's footrest | • | • |
| Illuminated vanity mirrors-driver/front passenger | • | • |
| Interior fuel lid lock release | • | • |
| Intermittent variable speed front windscreen wipers | With aero-fin | With aero-fin |
| Power mirrors and windows | • | • |
| Power steering | • | • |
| Rain sensing front windscreen wipers | • | • |
| Remote central locking - selective unlock | • | • |
| Remote central locking keys (x2) | • | • |
| Smart key and push-start ignition | • | • |
| SEATING EXTRAS | | |
| 60/40 split folding rear seats | • | • |
| 10-way power seat - driver | | • |
| Heated seats - driver and front passenger | | • |
| Manual seat height lifter - driver | • | |

1. Subaru of New Zealand reserves the right to change mechanical specification and equipment levels without notice. 2. The Australasian New Car Assessment Program (ANCAP) gives consumers consistent information on the level of occupant protection provided by vehicles in serious front and side crashes. 3. SRS: Supplemental Restraint System. Effective when used in conjunction with seat belts. 4. Colour Multi-Information Display (MID) includes Eco gauge, driving time, gear select indicator, cruise control set speed, odometer and trip computer. 5. Instrument cluster includes speedometer, tachometer, trip computer, fuel gauge, AT select monitor, cruise control indicator, high beam indicator and front fog light indicator. 6. Bluetooth® is a registered trademark of Bluetooth SIG Inc. System operation ability is subject to the Bluetooth® wireless technology specification of individual's phone.

FEATURES¹

| MODEL | WRX STi | WRX STi Premium |
|---|--|-----------------|
| STORAGE | | |
| Centre console box | • | • |
| Cupholders - centre console with sliding lid | • | • |
| Cupholders - rear | • | • |
| Door pockets with integrated bottle holder - front and rear | • | • |
| Front centre tray - with STi logo | • | • |
| Seat back pocket - driver and front passenger side | • | • |
| Tool kit | • | • |
| INTERIOR TRIMS | | |
| Carpet trim - black | • | • |
| Leather steering wheel / gear shift and park brake - steering wheel with red stitching | • | • |
| Red seat belts | • | • |
| Seat trim - leather ⁷ | Alcantara® with leather ⁷ accents | • |
| Seat trim colour - black/red | • | • |
| Side step stainless steel plates with STi logo (front only) | • | • |
| Sports bucket seats - driver and front passenger - with red stitching and embossed STi logo | • | • |

| MODEL | WRX STi | WRX STi Premium |
|--|---------|-----------------|
| ENTERTAINMENT | | |
| Multi-information in-dash satellite navigation system featuring: | • | • |
| Satellite navigation with complimentary 3 year map updates ¹¹ and traffic ¹² | • | • |
| AM/FM radio | • | • |
| MP3/WMA/iPod/DIVX compatible | • | • |
| Single CD player | • | • |
| 8 Harman Kardon® speakers, subwoofer and amplifier | • | • |
| 7" touch screen | • | • |
| Bluetooth® ⁶ wireless technology with: | • | • |
| Siri compatability | • | • |
| Handsfree mobile communication | • | • |
| Handsfree SMS read functionality ⁹ | • | • |
| Audio streaming ¹⁰ | • | • |
| Voice command recognition | • | • |
| Auxiliary jack - front centre console | • | • |
| USB connection - front centre console | • | • |
| WARRANTY | | |
| 3 year/unlimited km warranty | • | • |

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INTERIORS TRIM COLOUR



Black: Alcantara® with leather⁷ accents:
Subaru WRX STi



Black leather⁷ accents:
Subaru WRX STi Premium



do a hue that's you

One of the final choices – but one of the most important!
The colour you choose for your WRX STi makes a bold
statement about who you are.

So we've made sure you've got lots of ways to express
yourself – with a wide range of colours to make your WRX
STi more... you.

All colours available in both variants.



WR Blue Pearl



Lapis Blue Pearl



Pure Red



Crystal White Pearl



Ice Silver Metallic



Dark Grey Metallic



Crystal Black Silica