WRX STI / WRX

SUBARU

Confidence in Motion





Trust what's inside

to outrun the road.

The Subaru WRX STI combines power with precision, and rally-bred performance with everyday practicality in a way that puts it in a class of its own. This difference begins with the supreme balance of Symmetrical All-Wheel Drive and the SUBARU BOXER engine which create a harmony of power and control. The result is a car with drivability every day, and capability that goes all-out in most any condition, outperforming on most any road.















It’s in the blood.

It’s one thing to claim a vehicle has high performance – it’s another to prove it. The performance credibility of the WRX STI comes from conquering some of the planet’s most competitive courses. From 19 years in the FIA World Rally Championship (WRC), to laps racing on Germany’s famed Nürburgring, Subaru has learned lessons about high-performance engineering in the heat of competition. These insights are applied directly to the production of WRX STI, as they continually heighten its performance capabilities.













Trust balance

to keep you connected.

Since 1972, the nature of a Subaru has been defined by its perfect symmetry, lead by two unique technologies: Symmetrical AWD and the SUBARU BOXER engine. Combined they deliver unmatched stability for handling and acceleration characteristics that connect the car closer to the driver and bring you in touch with the road. Drive the WRX STI and you'll feel the difference that sets it apart from everything else.

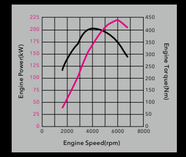




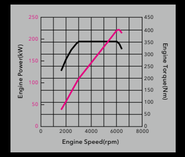
Bring out the enthusiast within.

Look inside the heart of the Symmetrical AWD and you'll find the engine's crankshaft, transmission, driveshaft and rear differential–running in a continuous line along the centre of the vehicle. And, with its longitudinal alignment and horizontally-opposed pistons, the SUBARU BOXER engine is the perfect companion to the Symmetrical AWD to deliver a drive that's both exhilarating and responsive.

2.5 -LITRE DOHC TURBO SUBARU BOXER



With 6-speed manual transmission
MAX OUTPUT: 221 kW (300 PS) / 6,000 rpm
MAX TORQUE: 407 Nm (41.5 kgfm) / 4,000 rpm
FUEL ECONOMY: 10.5 lit./100 km*
CO_2 EMISSIONS: 243 g/km*



With 5-speed automatic transmission
MAX OUTPUT: 221 kW (300 PS) / 6,200 rpm
MAX TORQUE: 350 Nm (35.7 kgfm) / 3,000 rpm - 6,000 rpm
FUEL ECONOMY: 10.6 lit./100 km*
CO_2 EMISSIONS: 249 g/km*

*Fuel consumption and CO_2 emissions: according to ECE R101.

SYMMETRICAL AWD



Side-to-side balance, along with a compact layout and lower centre of gravity help give the vehicle greater stability. What's more, the system instantly reapportions the engine's torque between the front and rear wheels as conditions demand, providing powerful traction for more capable performance on any road.

SUBARU BOXER



The horizontally-opposed design of the SUBARU BOXER engine lays the cylinders 180 degrees apart on each side of the crankshaft, for superb rotational balance and reduced vibration. Its compact layout can help lower the centre of gravity of the entire vehicle, enhancing both stability and driving excitement.

The more we put in, the more you get out.

MULTI-MODE VEHICLE DYNAMICS CONTROL SYSTEM

Three selectable modes*1 offer you flexible performance for changing driving conditions. Normal mode fully engages Vehicle Dynamics Control, traction control and ABS for maximum response to detected loss of control. Traction mode raises the threshold for intervention by the Vehicle Dynamics Control and traction control systems, thereby allowing you to maximise the torque delivered to the wheels. You can even select off mode for complete deactivation of Vehicle Dynamics Control.

SI-DRIVE (SUBARU INTELLIGENT DRIVE)

SI-DRIVE lets you adapt the driving character of the WRX STI to your liking. Put it in Intelligent mode for smooth power and optimal efficiency. Select Sport mode for versatile command of every condition. To extract the maximum response from the turbocharged engine, switch to Sport Sharp mode. It gives you the most direct throttle response and precise rev control across the entire rpm range.



MULTI-MODE DCCD (DRIVER'S CONTROL CENTRE DIFFERENTIAL)*2

DCCD's multi-step manual mode and three automatic modes allow the driver to dial in two types of centre differential locking, for the ideal balance of traction and agility on any road surface. Starting with a 41/59% front/rear torque split, DCCD adjusts both an electromagnetic multi-plate transfer clutch and mechanical locking of a Limited Slip Differential (LSD) to apportion the torque to the front and rear wheels.

PERFORMANCE CHASSIS AND SUSPENSION

The pursuit of performance perfection never ends for Subaru. That's why the Subaru WRX STI features design enhancements that intensify its handling prowess. Utilising the Dynamic Chassis Control Concept (DC^3), all the design elements of the WRX STI, from its rigid frame geometry, to Symmetrical AWD, which provides fierce traction whilst helping balance the chassis, work together to create precise steering, and dynamic cornering. It also features a suspension designed for a greater connection between driver and vehicle. After extensive testing, the WRX STI's suspension is stiffer and tuned for greater precision. It features lower arms with pillow ball bushings, which increase stability, maximise tyre contact and reduce understeer during cornering. What's more, the WRX STI is lower for tight cornering and immediate steering response. With this suspension setup, the WRX STI gives you intuitive feedback and control that makes driving pure inspiration.



*1 Multi-Mode functionality only available with 6-speed manual transmission.
*2 Only available with 6-speed manual transmission.



Trust genius

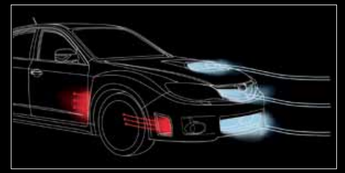
to excite the enthusiast.

The WRX STI has performance styling–both inside and out meant to touch the passions of the performance faithful. Dramatic lines and intuitive interfaces make you feel that, even before you turn the key, it's already begging to be driven. Every design element has a serious purpose to heighten performance or practicality, helping you get the most out of every moment with the WRX STI.



Finding inspiration in the wind.

The design of the WRX STI directly reflects its motorsports pedigree coupled with the latest in aerodynamic science. A wide stance and short overhangs instill it with high stability and excellent maneuverability. Large air intakes feed the engine and turbo intercooler and aid underhood cooling. Prominent wheel arches with functional outlets efficiently manage airflow around the large wheels whilst pulling heat from the engine and brakes. Whilst the deep front bumper, side sills and spoiler generate road-holding downforce. The underbody cover, which runs the length of the car, works with a rear diffuser to smooth the flow of air, whilst the large rear spoiler offers even greater stability at higher speeds.





It grips you from within.

Starting with the thick, leather-wrapped steering wheel, you'll instantly appreciate the way the WRX STI fits well-placed controls naturally to your hand. Steering wheel-mounted controls give you quick access to buttons for vital systems, whilst Bluetooth®*[1] hands-free calling helps you keep your hands where they belong. For even more convenience, it also features Bluetooth audio streaming, so you can wirelessly listen to music from a Bluetooth-enabled device. Sports-type front seats or RECARO designed seats are available for even more support during active driving. 60/40 split-folding rear seats make carrying people and cargo easier.





6-SPEED MANUAL TRANSMISSION

With its short stroke, smooth and direct action, and leather-wrapped shift knob, shifting the 6-speed manual transmission lets you savour every sweep of the glowing red tachometer needle. As you match revs to extract the most of the engine's bountiful torque curve, you'll feel all the performance potential of the WRX STI firmly within your grasp.



5-SPEED AUTOMATIC TRANSMISSION (E-5AT)

The E-5AT gives you an exciting new way to stay in touch with the performance the WRX STI offers. It's paired with Variable Torque Distribution AWD, which instantaneously distributes the engine's torque to all four wheels for intense traction and control in changing conditions, whilst focusing on the rear wheels for sporty handling and responsive steering. To put you always in command of the action, the electronically controlled 5-speed transmission features manual-style shifting via the gear selector or motorsports-inspired paddle shifters. For enhanced stability during performance driving, it also features blipping control for quicker, smoother downshifts, increasing the vehicle's predictability during deceleration and cornering.

*1 Bluetooth® is a registered trademark of Bluetooth SIG, Inc. America.
*2 Optional. Alcantara® is a registered trademark of Alcantara S.p.A.



Trust.

It’s all or nothing.

Truly enjoyable driving comes from the trust you have in your vehicle. This level of confidence only comes when you know you are protected. Like every Subaru, the WRX STI is designed with a commitment to safety, expressed in its advanced active and passive safety systems. Combining the control to avoid danger with the strength to withstand it, they give you the reassurance you need to drive like you mean it.



Years of engineering for one split second.

ACTIVE SAFETY TO AVOID A COLLISION

Many of the same features which make a WRX STI fun to drive also keep its occupants out of harm's way. The stable, responsive handling of its Symmetrical AWD is enhanced by the low centre of gravity of its SUBARU BOXER engine. It comes standard with an advanced Multi-mode*1 Vehicle Dynamics Control system, surefooted suspension and powerful Brembo*2 brakes enhanced with Super Sport ABS and Electronic Brake-force Distribution. These features, combined with quick steering, work together to equip the driver with excellent evasive abilities.

PASSIVE SAFETY, TO BETTER SURVIVE A COLLISION

The WRX STI is designed with occupant protection as a high priority. Its body structure is intelligently strengthened in critical areas to help minimise the impact energies that reach the cabin. Front SRS airbags*3, front-side and curtain SRS airbags*2 and 3-point seatbelts help protect occupants directly.



BREMBO BRAKES*2

Large and reputable Brembo brakes come standard on every WRX STI. Partnered with Super Sport ABS and Electronic Brake-force Distribution, you will feel comfort in knowing that your drive can come to a stop as quickly as it took off.



RING-SHAPED REINFORCEMENT FRAMES

The Ring-Shaped Reinforcement Frames strengthen the passengers cabin from the roof to the doors, pillars and floor. This design helps to dissipate impact energy away from the occupants in a collision. The front crumple zone is integral to the frame.



SEATS, SEATBELTS AND AIRBAGS

Height adjustable front seatbelts feature pretensioners to hold passengers firmly in place, and load limiters that ease peak forces to the chest. Front SRS airbags*3 , front-side, and curtain SRS airbags*3 are standard. And a tether and ISO-FIX anchors facilitate installation of compatible child safety seats.



*1 Multi-Mode functionality only available with 6-speed manual transmission.
*2 Brembo is a registered trademark of Brembo S.p.A.
*3 SRS: Supplemental Restraint System. Effective when used in conjunction with seatbelts.

WRX STI 2.5-LITRE DOHC TURBO SUBARU BOXER

4-Door DIMENSION: L x W x H: 4,580 x 1,795 x 1,470 mm

with 5-speed automatic transmission

ENGINE: Horizontally-opposed, 4-cylinder,
turbocharged DOHC, 16-valve, petrol.
CAPACITY: 2,457 cc
MAX OUTPUT: 221 kW (300 PS) / 6,200 rpm
MAX TORQUE: 350 Nm (35.7 kgfm) / 3,000 rpm - 6,000 rpm
TRANSMISSION: 5AT, AWD

with 6-speed manual transmission

ENGINE: Horizontally-opposed, 4-cylinder,
turbocharged DOHC, 16-valve, petrol.
CAPACITY: 2,457 cc
MAX OUTPUT: 221 kW (300 PS) / 6,000rpm
MAX TORQUE: 407 Nm (41.5 kgfm) / 4,000 rpm
TRANSMISSION: 6MT, DCCD AWD



Ice Silver Metallic





5-Door DIMENSION: L x W x H: 4,415 x 1,795 x 1,470 mm

with 5-speed automatic transmission

ENGINE: Horizontally-opposed, 4-cylinder,
turbocharged DOHC, 16-valve, petrol.
CAPACITY: 2,457 cc
MAX OUTPUT: 221 kW (300 PS) / 6,200 rpm
MAX TORQUE: 350 Nm (35.7 kgfm) / 3,000 rpm - 6,000 rpm
TRANSMISSION: 5AT, AWD

with 6-speed manual transmission

ENGINE: Horizontally-opposed, 4-cylinder,
turbocharged DOHC, 16-valve, petrol.
CAPACITY: 2,457 cc
MAX OUTPUT: 221 kW (300 PS) / 6,000rpm
MAX TORQUE: 407 Nm (41.5 kgfm) / 4,000 rpm
TRANSMISSION: 6MT, DCCD AWD



Dark Grey Metallic





Styled to inspire.



10-speaker premium audio system



Bluetooth®*1 hands-free system



Aluminium pedals



Auxiliary audio and USB input jack



Keyless Access and Push Button Start System*2



18-inch aluminium alloy wheels (High lustre)



18-inch BBS forged aluminium alloy wheels (Black high lustre)*2



Rear diffuser and twin dual tail muffler



Front fog lamps

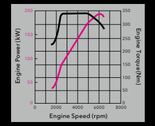


Rear spoiler (4-Door)

*1 Bluetooth is a registered trademark of Bluetooth SIG, Inc. America. *2 Optional

WRX

All-around performance you've always desired.



2.5-LITRE DOHC TURBO SUBARU BOXER

MAX OUTPUT: 195 kW (265 PS) / 6,000 rpm
MAX TORQUE: 343 Nm (35.0 kgfm) / 4,000 rpm
FUEL ECONOMY: 10.4 lit./100 km*
CO_2 EMISSIONS: 247 g/km*

* Fuel consumption and CO_2 emissions: according to ECE R101.

Few cars balance driving passion and everyday enjoyment like the WRX. It's perfectly suited for casual trips around town, but at the same time is ready to satisfy your appetite for performance driving. It comes with rally-inspired, dynamic styling and a powerplant that makes every exertion effortless and completely exhilarating. Every WRX comes with the 2.5-litre turbocharged DOHC SUBARU BOXER engine. It benefits from a horizontally-opposed layout which naturally cancels out vibration and helps balance the vehicle. And it puts out an exhilarating 195 kW (265PS) of power and 343 Nm (35.0 kgfm) of maximum torque.

WRX 2.5-LITRE DOHC TURBO SUBARU BOXER

Fully equipped for exciting driving.

5-Door DIMENSION: L x W x H: 4,415 x 1,795 x 1,475 mm

4-Door DIMENSION: L x W x H: 4,580 x 1,795 x 1,475 mm

ENGINE: Horizontally-opposed, 4-cylinder, turbocharged DOHC, 16-valve, petrol.
MAX OUTPUT: 195 kW (265PS) / 6,000 rpm
MAX TORQUE: 343 Nm (35.0 kgfm) / 4,000 rpm
TRANSMISSION: 5MT AWD
CAPACITY: 2,457 cc



Satin White Pearl



Satin White Pearl











Rear spoiler (4-door)



Wide-body design



Leather-wrapped steering wheel with red stitching



10-speaker premium audio system



17-inch aluminium alloy wheels



Twin muffler with cutter



Sporty front seats with red stitching



Electro-luminescent gauges

Inside the WRX, you'll find rewarding convenience features, sport-oriented instrumentation and controls designed with the enthusiast in mind. Outside, it will excite your sense of style with its new wide-body design and dramatic, performance-oriented bodywork. Its design, together with its many available options, heighten its intense appearance and its performance capabilities. If you drive a WRX, you'll make a statement wherever you go about your love of driving.

ACCESSORIES



Personalise your ride.

Whilst every WRX and WRX STI comes generously equipped, Subaru accessories are the perfect way to tailor your Subaru to your life and your style. Whether you want to add convenience, enhance functionality, or personalise your WRX or WRX STI's appearance, Subaru accessories are designed to provide the same fit and quality as your Subaru vehicle. For more details, ask for the accessory brochure or visit your nearest Subaru dealer.



Aluminium carrier base



Transport box (long)



Exhaust finisher



Carpet mat



STI quick shift linkage (6MT)



Aluminium sport shift knob, Red (6MT)



STI shift knob, Aluminium and leather (6MT)



Round type ashtray



Alloy wheel 9-spoke, Gold (18-inch)



Alloy wheel 10-spoke, White (17-inch)

Fuji Heavy Industries Ltd. reserves the right to alter specifications and equipment without notice. Details of specifications, equipment, colour availability and the accessory lineup are subject to suit local conditions and requirements. Please inquire at your local dealer for details of any changes that might be required for your area.

Trust what's inside

to put confidence in motion.



SUBARU

Confidence in Motion

FUJI HEAVY INDUSTRIES LTD.

subaru-global.com

Printed in XXXXX (12BR GTEA 2011.XX)

SYMMETRICAL AWD SINCE 1972