

FORESTER



 **SUBARU**



Everything working in harmony.

Think. Feel. Drive.

Symmetrical AWD (All-Wheel Drive)

The pure symmetry of SUBARU BOXER Horizontally-Opposed Engines is perfectly matched by the superiority of the drivetrain's layout. We've spent more than 30 years refining both, and developing innovative suspensions to match. All three complement each other – working together to deliver the pure power of maximum driving pleasure and safety through precise feel, feedback and handling. With the engine's low centre of gravity enhancing AWD ability, every dynamic force acting on Forester is equalised – so you'll always feel at one with it, wherever you drive.

*Advanced technology in
an increasingly demanding world.*

Advanced technology in
an increasingly demanding world.



The latest Forester shares the same genetic code and core technology as Subaru WR Cars.

So, the passion, potential and strengths

that our engineers built into them have influenced the production models.

What it takes to win on the toughest rally stages translates into cars

in which you can safely enjoy the sensation of motor sports and supreme driving pleasure.

That's because Forester encapsulates the Subaru brand promise,

"innovative, individual, courageous" car design turned into useable reality,

with the added attraction of multi-purpose practicality.

It's a unique combination, aimed at car-lovers who want hard,

safe driving on all the world's different roads.

It delivers a machine that's thoroughly at home in the city,

yet built to tame the wildest extremes of nature.



SYMMETRICAL AWD

Forester.
The crossover concept SUV
elevated to a new high.

The idea of Forester as the ultimate crossover SUV concept is another original Subaru creation. Combining a commanding driving position with saloon car refinement, interior versatility with powerful performance, agile handling, and the rough road ability no ordinary estate provides. Dynamic, purposeful exterior styling gives Forester a prominent presence everywhere you go. Beckoning you inside to sample the delights of a long drive, where you can feel the benefits of Subaru's unique philosophy come to life in your hands.



Take a new direction. Drive your own route.



2.5XT

The quality of freedom, refined in unrestrained comfort.



2.5XT

Bred for city life and smooth driving feel.



2.5XT

Made for getting away from it all.

Go-anywhere ability and a capacious luggage compartment mean that touring the great outdoors always beckons as a breakaway from routine with Forester. Whatever your leisure lifestyle demands, here you have all the utility, versatility and sheer practicality you need to savour the back of beyond in as much comfort as you'd expect on your own back doorstep. Because Forester understands everything it takes to keep your inner spirit satisfied.





Forester.
At play, it really works.

No sooner have you decided to leave the city and work behind than you're arriving at your getaway destination, in style. Every trip like this is something to savour – not just because of your heightened sense of expectation, but also because Forester makes the transition from calmer commuting to laid-back leisure that much more enjoyable. Whichever environment you're driving in, this is the way to add extra pleasure to the experience.

Take the rough with the smooth.



2.0X

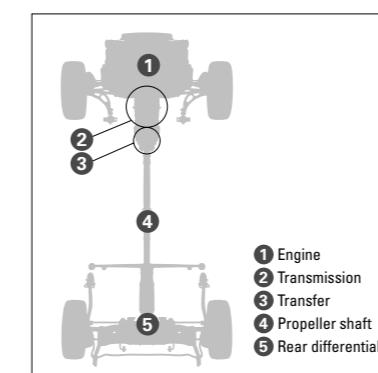


SYMMETRICAL AWD

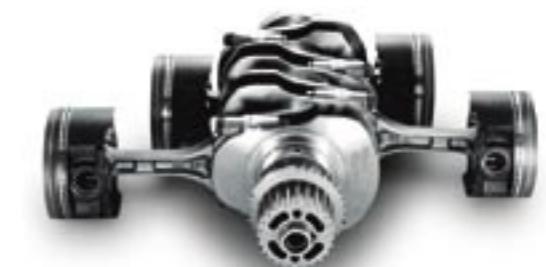
The value of the mechanism called Subaru Symmetrical AWD is recognised by the world.

The feeling of total compatibility.

Subaru has been on a single-minded mission to think differently about car design for more than three decades. Perfecting the unique combination of SUBARU BOXER and totally linear drivetrain layout, that is Symmetrical AWD, while others trod more traditional routes. Why? Because these two complementary concepts produce superior driving potential that only Subaru has exploited across its whole range. Everything from engine to transmission, transfer to propeller shaft and rear differential is logically arranged in line, without the doglegs or deviations of other four-wheel drive (4WD) systems, and in a laterally symmetrical layout. All the resulting benefits work together, giving every Subaru naturally neutral balance and poise, for perfect weight distribution front to rear and side to side.



SUBARU BOXER

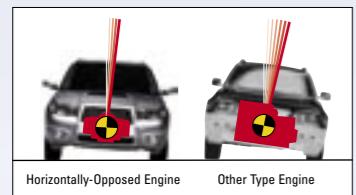


Lightweight and compact, SUBARU BOXER Horizontally- Opposed Engines are intrinsically smoother and more efficient than In-line or V-type designs. Superb rotational balance means less vibration, because the pistons counteract each other to cancel it out. Obviously, the flatter configuration also means the engine sits much further down in the vehicle, giving a lower centre of gravity that enhances the advantages of the AWD and suspension systems.

DRIVE SUBARU

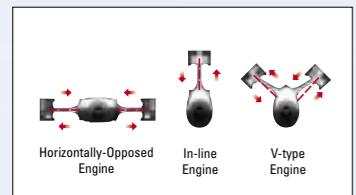
Whether you're splashing through a downpour on the school run, or winding along wet country lanes in search of sea and sun, Forester's perfect weight balance gets you safely there. Secure handling and tenacious grip bring refinement and peace of mind, whatever the road conditions. Everything is direct and controlled, involving yet stimulating. It's almost as if Forester reads your thoughts, providing a feeling of stability that can only add to the real joy of driving.

Three distinct advantages.



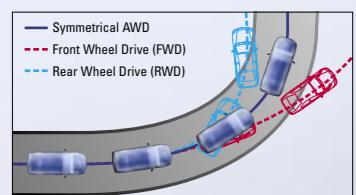
Better balance

When you turn a corner, centrifugal force always tries to move your car towards the outside edge of the bend. How much this affects handling depends on the vehicle's centre of gravity. If it's high, it takes longer to regain balance and control. If it's low – as in Forester – there's less deviation and body roll, giving greater stability.



Less vibration

With its 180 degree configuration, the SUBARU BOXER engine cuts vibration dramatically by eliminating the inertia of opposing pistons – unlike upright or V-type engines where pistons compete with each other. The result is instant responsiveness throughout the rev range and unprecedented driving comfort.



More grip and traction

Full-time AWD has distinct advantages over two-wheel drive (2WD) – especially in cornering. By transmitting power through all four tyres, the car steers naturally and neutrally in the direction of the bend, avoiding understeer or oversteer, which can lead to instability in 2WD vehicles.





the POWER

Advanced engine technologies.

Subaru always looks to push the barriers of performance and yet remain environmentally responsible, as these two EURO4 DOHC powerplants prove. While using a secondary air-intake system to aid complete combustion and reduce toxic substances in exhaust gases, they also deliver generously high power outputs.

Total driving enjoyment

Quality should never be compromised for power, which is why Subaru focuses on the details, to make the most of your driving pleasure. For the 2.5XT, it means casting high strength sintered metal into aluminium supports that hold the crankshaft. This provides the ideal distance between crankshaft and engine, equalising their heat expansion rates and minimising even the slightest change in engine note as temperatures rise. For the 2.0-litre engine, it means using an Active Valve Control System, with the 4-2-1 equal-length, constant pulsation exhaust system – for better performance and fuel economy.

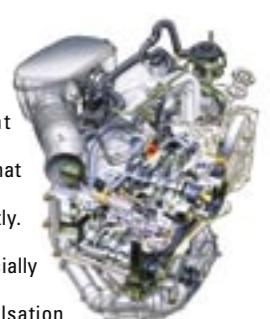
SUBARU BOXER 2.5-litre DOHC turbo engine

Developed using technologies proved in WR Cars, this engine delivers outstanding performance compared with others of this capacity. Imaginative engineering does away with the pre-catalyzer, adds more power, and is EURO4 compliant. So class-leading torque and response are instantly available for a sports car feel, with silky-smooth delivery across the rev range.



SUBARU BOXER 2.0-litre DOHC engine

This powerful, naturally-aspirated DOHC engine is free-revving, with excellent pick-up response and a smooth, light drive that matches Forester's active character perfectly. With its Active Valve Control System and specially developed 4-2-1 equal-length, constant pulsation exhaust system, power, economy and environmental performance are all improved – and you get that unmistakeable Subaru exhaust sound.





the SHIFT

Transmission technologies trained for the job.

Making the most of Symmetrical AWD, Forester's automatic and manual transmissions apply the latest technology to give smoother shifting that delivers exactly what you want. The feel and touch of every gearchange is perfectly matched to on or rough-road conditions, giving maximum performance with best-possible fuel economy. Unlike other vehicles, with their complicated differentials and torque split systems, Forester's linear drivetrain also helps the transmissions work more precisely and effectively.

Electronically-controlled 4-speed Automatic Transmission for 2.5XT (SPORTSHIFT* E-4AT)

While it's extremely relaxing to let the automatic transmission do the work for you – especially in city traffic – we know that for pure pleasure on the open road, drivers want control over when gearchanges are made. That's why the E-4AT is available with SPORTSHIFT* on 2.5XT models, to give you slick manual changes whenever you prefer.



*SPORTSHIFT is a registered trademark of Prodrive Ltd.

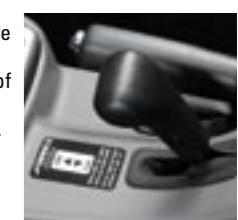
Electronically-controlled 4-speed Automatic Transmission (E-4AT)

This advanced transmission with its gate-type selector and direct hydraulic control system for 2.0X, improves shift feel and smoothness as well as fuel consumption. Allied with the latest generation intelligent active torque split system, torque distribution is electronically controlled and automatically adjusted between front and rear wheels, to react to changes in driving conditions.



5-speed Manual Transmission (5MT)

Designed to improve on the direct shift feeling that's only possible with a longitudinally mounted transmission, this gearbox is matched with a compact central differential gear, viscous centre and rear LSDs, for optimum front/rear torque distribution. The dual 'Hi'/'Lo' range version on the 2.0X works in partnership with its DOHC engine for powerful on-road performance, reinforced go-anywhere and towing capabilities, as well as a level of SUV drivability that you won't find elsewhere.



Dual-range select lever



the DRIVABILITY

Suspension technologies smooth the way.

In WR Cars, as on the road, having superb traction technologies working for you is no good unless you have the sophisticated chassis to transmit them to the ground. That's why Subaru makes chassis and suspension performance a major priority. Making the most of the extra driving performance provided by new 17 inch (2.5XT) and 16 inch (2.0X) tyres has also led to suspension geometry changes and extra strengthening, so that you get the best possible traction, steering response and directional control, as well as a more comfortable ride – wherever your Forester takes you.

Towing capacity

Capable of towing up to 1,500kg for the 2.0X model and 2,000kg for the 2.5XT, Forester's class-leading towing capacity is born out of combining Symmetrical AWD and high cooling performance – keeping the whole rig balanced and stable, whatever you tow.

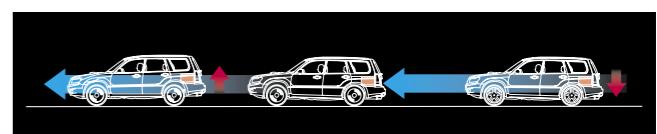
Suspension

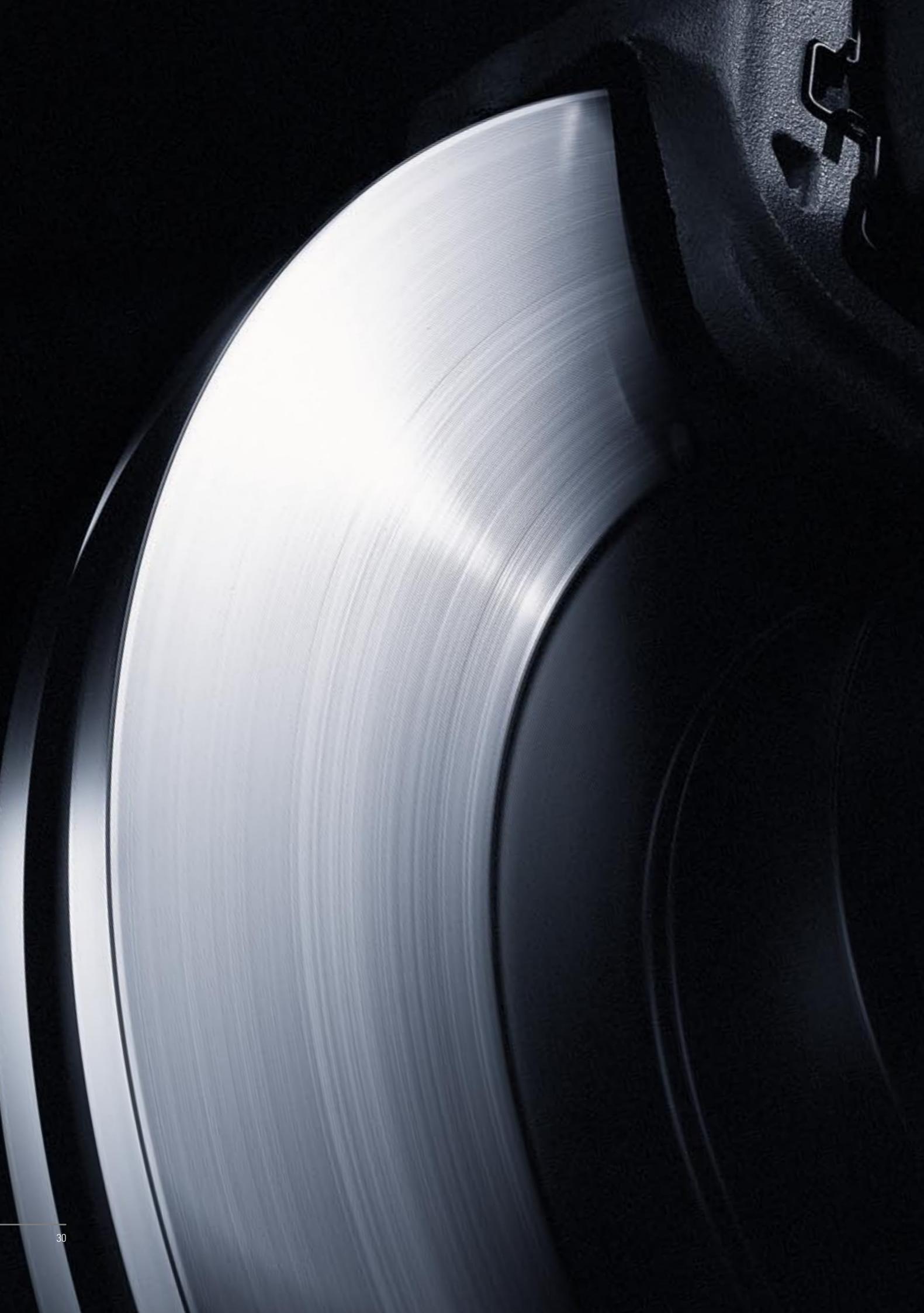
Fine-tuning the suspension geometry and damper settings brings the highest levels of stability to Forester's body behaviour – especially important in high speed manoeuvres. With the built-in advantage of a low centre of gravity, it means rough-road ability perfectly balanced with on-road performance. Taking a tight bend, fully loaded, Forester makes you feel like you're driving a normal performance saloon. That's the moment you really appreciate the appeal of the Crossover concept.



Self-leveler

Simple but clever mechanical self-levelizer struts in the rear suspension provide a flat ride, even with heavy loads in the back. By translating 'bouncing' energy from the ground into height adjustment energy, they ingeniously control motion and help Forester maintain its posture automatically.



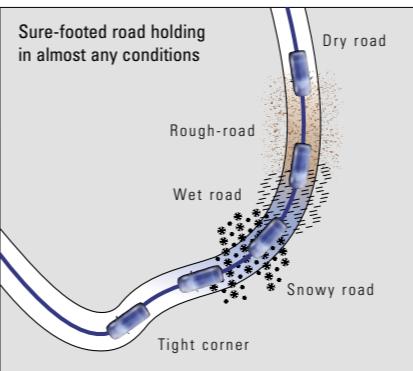


the ACTIVE safety

Accident avoidance technologies.

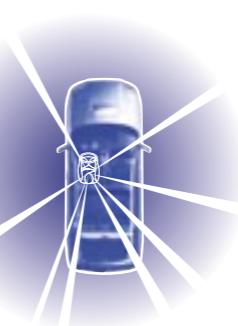
Safety starts with AWD

Sure-footed grip on every kind of surface, in almost any conditions, is the first step to keeping you safe. Point Forester where you will, confident that power will be transmitted to where the most traction is. And remember, since this is full-time AWD, it takes care of you every second of the journey – even on dry, straight roads.



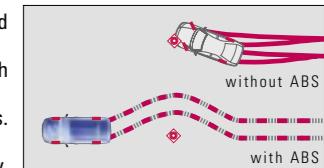
Seeing safer

A high driving position and panoramic windows mean better visibility all round. Even a 1m tall child standing close to the rear is clearly visible, because we know that the easier it is to spot potential hazards, the easier it is to avoid them.

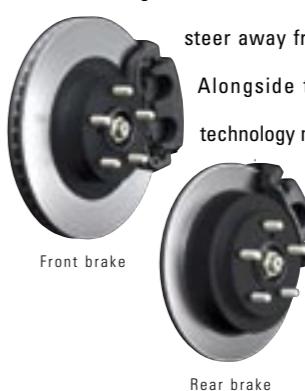


ABS braking

4-sensor/4-channel ABS is standard on the Forester – working through compact sensors on all four wheels. This gives greater control accuracy,



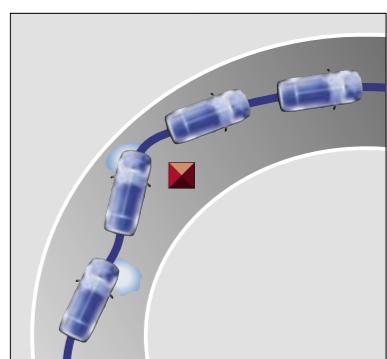
detecting the moment of lock-up instantly, letting you brake safely and steer away from the source of trouble at the same time.



Alongside this, Electronic Brake-force Distribution technology minimises the change in braking distances due to different loading conditions, by actively controlling the rear wheel braking force.

Vehicle Dynamics Control System

Symmetrical AWD already controls the Forester's dynamics superbly well – moving where you want, exactly when you want, just like an ordinary car fitted with Vehicle Dynamics Control. But when you suddenly have to make an evasive manoeuvre, that's where Forester's Vehicle Dynamics Control strengthens still further the safeguard of AWD. This system monitors and analyses actual driving situations. A computer simultaneously co-ordinates control of torque distribution, engine output and ABS, to act as a vital backstop in emergencies. Now standard on the 2.5XT AT Forester, it delivers even higher levels of safety.





the PASSIVE safety

For all-round protection.



Airbags, seatbelts and active headrests

Front seat active headrests move forward automatically in rear end collisions, cradling the head and reducing whiplash injuries. SRS* dual front and side airbags are standard. Front seatbelts have high output pretensioners and load limiters, while child tether anchors and ISO-FIX child seat anchors are also standard.

*SRS= Supplemental Restraint System.
Most effective when used in conjunction with seat belts.



■ : Sub frame
■ : Ring-Shaped Reinforcement Frames
■ : Chassis Reinforcement Frames

Ring-Shaped Reinforcement Frames

This advanced concept has not only helped Subaru reach world-class levels of collision safety, but also reduce weight at the same time. This could only be achieved through perfecting leading edge welding techniques on centre pillars and front frame support members – with added energy absorption at door shoulder levels. The result? You and your passengers live in a cocoon of reinforced protection against collisions from any direction.

Pedestrian protection

Greater distance between deformable aluminium bonnet (itself designed to minimise pedestrian injury) and engine, energy absorbing front bumpers and detachable modulue type wipers – all show that we're thinking about the safety of those outside the Forester, as well as in.

thinking responsibly

We like all Subaru owners to feel that they're driving cars that are as eco-friendly as we can possibly make them. That's because we take environmental and energy issues seriously. So, naturally, we look to reduce weight and improve aerodynamics for greater economy, while cutting down emissions to lowest possible levels. But we also develop recycling strategies that help us to make best use of natural resources and reduce waste. That's the kind of thinking which will bring us all a better future.



Artist : Taira Ichikawa Title : Contact Dome Tour Project Museum Haus Kasuya

What does the environment mean? It is a fusion of human existence and nature. Energy radiates from man-made objects and power radiates from nature. Ideally these two things should live together in harmony. This is one of the ways to view the modern environment.



2.5XT

the SPACE

The Flexible Space.

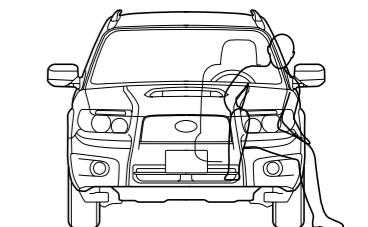
The capacity for everything

When you want to make full use of Forester's leisure potential in the great outdoors, you'll find room inside for everything you need. The 60/40 split fold rear seat offers a cavernous 1,629 litres* of storage space, with a covered cargo box in the floor. All round the inside there are clever, useful spaces, hangers and hooks for stowing a whole host of different kinds of things.

*Measured by VDA V14



Forester offers impressive interior space all round, with generous width, headroom and rear legroom. Loading luggage through the rear tailgate is easy, too, and the cargo floor length is equally accommodating.



Getting in and out of the Forester's capacious interior is simple. There's easy access thanks to the careful design of seats and door openings.



2.5XT



60/40 split fold rear seat



Full flat luggage space



Retractable cargo cover

A better quality environment.



2.5XT
(Model illustrated with extras.)

A commanding cockpit for the driver, with bright beige and off-black interior colour themes, sums up the sporting, quality feel of the Forester, complete with its emphasis on three centrally-mounted dials. On the automatic models, it's easy to see the gear select indicator, too, through an LCD display in the lower part of the central dial.

A higher quality of living.



2.5XT
(Model illustrated with extras.)

Take in the supreme comfort of Forester's seats, the centre console with armerest, and the use of high quality materials throughout. They mean you'll sit back and enjoy complete relaxation. The carefully-planned layout means plenty of legroom and wide interior space for passengers. So, the whole ambience is one of calm and ease, yet still with a distinctly sporting edge.



Forester 2.5XT

(5MT / SPORTSHIFT* E-4AT, AWD)
Dimensions: L x W x H: 4,485 x 1,735 x 1,585 mm
Engine: Horizontally-Opposed, 4-cylinder, Turbocharged DOHC, 16-valve, gasoline engine
Displacement: 2,457 cc
Max output: 169 kW (230 PS) / 5,600 rpm

*SPORTSHIFT is a registered trademark of Prodrive Ltd.

Photo (upper): Crystal Grey Metallic
(lower): Premium Silver Metallic
P40 / P41: Model illustrated with extras.





Forester 2.0X

(5MT Dual-range / E-4AT, AWD)
Dimensions: L x W x H: 4,485 x 1,735 x 1,590 mm
Engine: Horizontally-Opposed, 4-cylinder, DOHC, 16-valve, gasoline engine
Displacement: 1,994 cc
Max output: 116 kW (158 PS) / 6,400 rpm

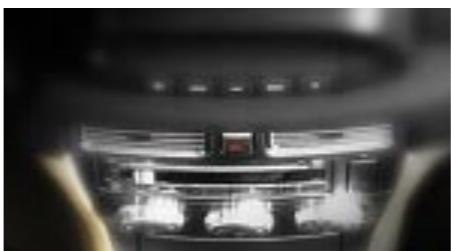
Photo (upper): Crystal Grey Metallic
(middle): Garnet Red Pearl / Grey Metallic
(lower): Premium Silver Metallic / Grey
P42 / P43: Model illustrated with extras.





Exterior Equipment

There's a range of dedicated, complementary options available, to make your Forester even more outstanding.



Interior Equipment

Inside, there's a place for everything, because we've addressed all the different roles you'll call on Forester to play.



Roof rail



Sunroof (Option)



Fog lamp



Pop-up type headlamp washer



Door mirror with built-in LED turn signal



Heated door mirror



17 inch aluminium alloy wheel (2.5XT)



16 inch aluminium alloy wheel (Optional on 2.0X)



Cruise control (Standard on 2.5XT, optional on 2.0X)



Navigation system (Option)



High-quality audio with 7 speakers
(Standard on 2.5XT, optional on 2.0X)



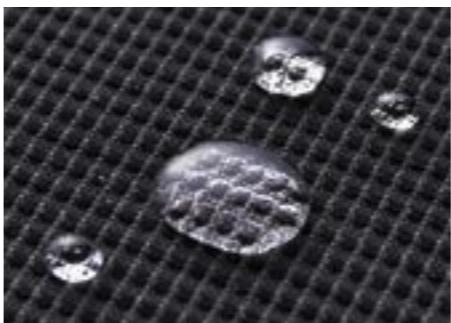
Automatic air-conditioning system
(Standard on 2.5XT, optional on 2.0X)



Multi-functional centre console



Bar hanger, luggage hook and 12-volt power outlet



Water-repellent fabric seat material



Seat lifter

Accessories

There's no doubt that the Forester is eye-catching outside. It's also generously equipped as standard – especially when compared with other vehicles in its price range. But we know that some owners will want to stamp their personality still further on this unique vehicle. That's why there's a full range of Subaru Genuine Accessories ready to make yours truly individual – promising even more versatility and freedom of choice, as does the Forester itself.



Optional Front grille, Side visor, Front under spoiler, Side under spoiler, Rear under spoiler

2.5XT



Optional Alloy wheel (17 inch), Splash guard, Roof spoiler, Door mirror cover, Cargo step panel, Luggage shelf

2.0X



Front under cover



Door mirror cover



TMC unit
(For real-time traffic information service)



Auto-dimming compass mirror



Fascination for the road ahead. Enjoy – drive Forester.

subaru-global.com

Think. Feel. Drive.

