

Forester® Specifications

ENGINE AND DRIVETRAIN	2.5X, 2.5X PREMIUM AND 2.5X LIMITED	2.5XT AND 2.5XT LIMITED
Engine	2.5-liter SOHC aluminum-alloy 16-valve horizontally opposed SUBARU BOXER® engine with i-Active Valve Lift System.	2.5-liter DOHC intercooled, turbocharged aluminum-alloy 16-valve 4-cylinder horizontally opposed SUBARU BOXER engine with Active Valve Control System.
Power	170 hp @ 6,000 rpm	224 hp @ 5,200 rpm
Torque	170 lb-ft @ 4,400 rpm	226 lb-ft @ 2,800 rpm
Manual transmission	Fully synchronized 5-speed manual with Incline Start Assist. 2.5X and 2.5X Premium : Standard. 2.5X Limited , 2.5XT and 2.5XT Limited : Not available.	
Automatic transmission	4-speed electronic direct-control automatic with SPORTSHIFT® manual control. 2.5X and 2.5X Premium : Optional. 2.5X Limited , 2.5XT and 2.5XT Limited : Standard.	
Emissions	Certified Low Emission Vehicle (LEV2) ¹	
Towing Capacity	2,400 lbs	
FUEL		
Fuel economy (city/highway) ²	20/26 mpg	19/24 mpg
Fuel requirement	Unleaded gasoline (87 octane)	Premium unleaded gasoline (91 octane)
SYMMETRICAL ALL-WHEEL DRIVE		
Continuous All-Wheel Drive	Models equipped with 5-speed manual transmission utilize a viscous-type locking center differential with torque distribution normally configured at a 50/50-split front-to-rear. If wheel speed differs between front and rear axles, the system helps distribute power to the wheels with the most traction.	
Active All-Wheel Drive	Models equipped with 4-speed automatic transmission utilize an electronically controlled variable transfer clutch to distribute power to where traction is needed. Sensors monitor parameters such as wheel slippage, throttle position and braking, to help determine torque distribution and direct it to the wheels with optimum traction.	
STABILITY AND TRACTION		
Vehicle Dynamics Control (VDC)	Standard VDC electronic stability control utilizes sensors which constantly monitor wheel speeds, steering angle, brake pressure, vehicle yaw rate and lateral g-forces. If VDC detects a difference between the driver's intended path and the one the vehicle is actually taking, VDC applies braking power and/or reduces engine torque to help correct vehicle path.	
Traction Control System (TCS)	VDC also incorporates an all-wheel, all-speed traction control system which senses a loss of traction and applies braking force to the slipping wheel or wheels as necessary to maintain vehicle motion.	
CHASSIS		
Steering	Engine-speed-sensing variable power-assisted rack-and-pinion. Turning circle: 34.4 feet.	
Suspension	4-wheel independent suspension. Front : Strut-type with lower L-arm. Stabilizer bar. Rear : Double wishbone. Stabilizer bar.	
Brakes	4-wheel disc, ventilated front. 4-channel, 4-sensor ABS with Electronic Brake-force Distribution (EBD).	
Brake Assist	When emergency braking is detected by how quickly the brake pedal is pressed, maximum brake pressure is immediately applied.	
Brake dimensions	Front : 11.7 inches/ Rear : 11.3 inches	
WHEELS AND TIRES		
Wheels	2.5X : 16 x 6.5-inch steel with wheel covers. 2.5X Premium and 2.5X Limited : 17 x 7.0-inch 5-spoke aluminum alloy.	17 x 7.0-inch 5-spoke aluminum alloy
Tires	2.5X : 215/65 R16 96H all-season. 2.5X Premium and 2.5X Limited : 225/55 R17 95H all-season.	225/55 R17 95H all-season
EXTERIOR DIMENSIONS		
Length	179.5 inches	179.5 inches
Width	70.1 inches	70.1 inches
Height	66.9 inches with roof rails (65.9 inches without roof rails)	66.9 inches with roof rails
Wheelbase	103.0 inches	103.0 inches
Track (front/rear)	60.2 inches/60.2 inches	60.2 inches/60.2 inches
Base curb weight (manual/automatic)	2.5X : 3,250 lbs/3,300 lbs 2.5X Premium : 3,300 lbs/3,340 lbs 2.5X Limited : N/A/3,360 lbs	2.5XT : N/A/3,440 lbs 2.5XT Limited : N/A/3,460 lbs
Ground clearance (at base curb weight)	8.7 inches	8.9 inches
INTERIOR DIMENSIONS		
Headroom (front/rear)	41.6 inches/40.4 inches (with moonroof: 40.0 inches/37.7 inches)	40.0 inches/37.7 inches
Legroom (front/rear)	43.1 inches/38.0 inches	43.1 inches/38.0 inches
Shoulder room (front/rear)	56.1 inches/55.6 inches	56.1 inches/55.6 inches
Passenger volume	107.6 cubic feet (with moonroof: 102.1 cubic feet)	102.1 cubic feet
Cargo volume	33.5 cubic feet (with moonroof: 30.8 cubic feet)	30.8 cubic feet
Maximum cargo volume	68.3 cubic feet with rear seat lowered (with moonroof: 63.0 cubic feet)	63.0 cubic feet with rear seat lowered

Forester Equipment

EXTERIOR	2.5X	2.5X PREMIUM	2.5X LIMITED	2.5XT	2.5XT LIMITED
Multireflector halogen headlights	●	●	●	●	●
Foglights	-	-	●	●	●
Functional hood scoop (feeds turbocharger intercooler)	-	-	-	●	●
Rear spoiler	-	-	-	●	●
Black side mirrors	●	-	-	-	-
Body-color side mirrors	-	●	●	●	●
Black door handles	●	-	-	-	-
Chrome door handles	-	●	●	●	●
2-speed windshield wipers with variable intermittent mode and mist feature	●	●	●	●	●
Windshield wiper de-icer and heated side mirrors	-	○ ³	●	-	●
Single-speed rear window wiper with fixed intermittent mode	●	●	●	●	●
Raised roof rails	-	●	●	●	●
Panoramic moonroof	-	●	●	●	●
Rear privacy glass	-	●	●	●	●
SEATING AND TRIM					
6-way manually adjustable driver's seat. 4-way manually adjustable front-passenger's seat.	●	●	-	●	-
10-way power adjustable driver's seat with power adjustable lumbar support. 4-way manually adjustable front-passenger's seat.	-	-	●	-	●
Heated front seats	-	○ ³	●	-	●
Reclining rear seats	-	●	●	●	●
60/40-split flat-folding rear seatback	●	●	●	●	●
Rear center armrest	●	●	●	●	●
Leather-wrapped steering wheel and shifter handle	-	-	●	-	●
Cloth upholstery	●	●	-	●	-
Leather-trimmed upholstery	-	-	●	-	●
Aluminum-alloy pedal covers	-	-	-	●	●
Silver metallic trim on dash and console	●	●	●	●	●
CONVENIENCE FEATURES					
Power front and rear windows with driver's auto-down	●	●	●	●	●
Power side mirrors	●	●	●	●	●
Electronic cruise control	●	●	●	●	●
3-spoke steering wheel with cruise control buttons	●	-	-	-	-
3-spoke steering wheel with audio system and cruise control buttons	-	●	●	●	●
Manually adjustable tilt steering column	●	●	●	-	-
Manually adjustable tilt/telescoping steering column	-	-	-	●	●
Single bottle holder in each door panel	●	●	●	●	●
Overhead console with dual maplights and sunglasses storage	●	●	●	●	●
Sun visors with concealed vanity mirrors	●	●	●	●	●
Multifunction center console with detachable pocket and partition, sliding armrest, dual cupholders and 12-volt power outlets	●	●	●	●	●
Automatic ambient lighting of center console area	●	●	●	●	●
In-dash illuminated storage tray	●	●	●	●	●
Retractable rear tray with dual cupholders	-	●	●	●	●
Cargo-area with 2 grocery bag hooks, 4 tiedown hooks and 2 upper utility hooks	●	●	●	●	●
Cargo-area underfloor storage	●	●	●	●	●
Removable cargo-area tray	-	-	●	-	-
INSTRUMENTATION					
Analog speedometer, tachometer and fuel gauges	●	●	●	●	●
Digital odometer and automatic transmission shift position indicator (when equipped)	●	●	●	●	●
Digital trip computer displaying average fuel economy, digital clock and ambient temperature	●	●	●	●	●
AUDIO SYSTEMS					
4-speaker audio system with single-disc in-dash CD player, MP3/WMA capability and vehicle-speed-sensing volume adjustment	●	●	-	-	-
6-speaker audio system with 6-disc in-dash CD changer, MP3/WMA capability, SRS Circle Surround Automotive® audio enhancement and vehicle-speed-sensing volume adjustment	-	-	●	●	●
Auxiliary audio jack	●	●	●	●	●
XM® or SIRIUS® Satellite Radio capability ⁴	●	●	●	●	●

CLIMATE CONTROL	2.5X	2.5X PREMIUM	2.5X LIMITED	2.5XT	2.5XT LIMITED
Manually adjustable CFC-free air conditioning system with air filtration, rotary controls for temperature, fan and airflow direction	●	●	-	●	-
Automatic climate control system with CFC-free air conditioning, air filtration, rotary controls for temperature, fan and airflow direction	-	-	●	-	●

SAFETY	2.5X	2.5X PREMIUM	2.5X LIMITED	2.5XT	2.5XT LIMITED
ACTIVE					
Subaru Symmetrical All-Wheel Drive (AWD)	●	●	●	●	●
Vehicle Dynamics Control (VDC)	●	●	●	●	●
SUBARU BOXER engine	●	●	●	●	●
4-wheel antilock braking system (ABS) with Electronic Brake-force Distribution (EBD)	●	●	●	●	●
Brake Assist	●	●	●	●	●
Daytime Running Lights (DRL)	●	●	●	●	●

PASSIVE	2.5X	2.5X PREMIUM	2.5X LIMITED	2.5XT	2.5XT LIMITED
Dual driver's and front-passenger's front airbags (SRS) ⁵	●	●	●	●	●
Subaru advanced frontal airbag system ⁵	●	●	●	●	●
Side-curtain airbags protecting front and rear outboard occupants (SRS) ⁵	●	●	●	●	●
Rollover sensor	●	●	●	●	●
Front-seat-mounted front side-impact airbags (SRS) ⁵	●	●	●	●	●
Height-adjustable active front-seat head restraints	●	●	●	●	●
Height-adjustable 3-point front seatbelts with pretensioners and force limiters. 3-point seatbelts at all rear seating positions.	●	●	●	●	●
Rear child-safety door locks	●	●	●	●	●
Safety brake pedal system	●	●	●	●	●
Energy-absorbing collapsible steering column	●	●	●	●	●
Ring-shaped reinforcement frame body structure	●	●	●	●	●

OPTIONAL EQUIPMENT	2.5X	2.5X PREMIUM	2.5X LIMITED	2.5XT	2.5XT LIMITED
4-speed adaptive electronic direct-control automatic transmission with SPORTSHIFT manual control	○	○	●	●	●
7-inch high-resolution touch-screen GPS navigation system and 6-speaker audio system with single-disc in-dash CD player, MP3/WMA capability, SRS Circle Surround Automotive audio enhancement, vehicle-speed-sensing volume adjustment and auxiliary audio/video inputs for portable multimedia devices	-	-	○	-	○
Bluetooth® hands-free wireless capability ⁶	-	-	○	-	○
All-Weather Package: Windshield wiper de-icer, heated side mirrors and heated front seats	-	○	●	-	●

● Standard ○ Optional - Not available

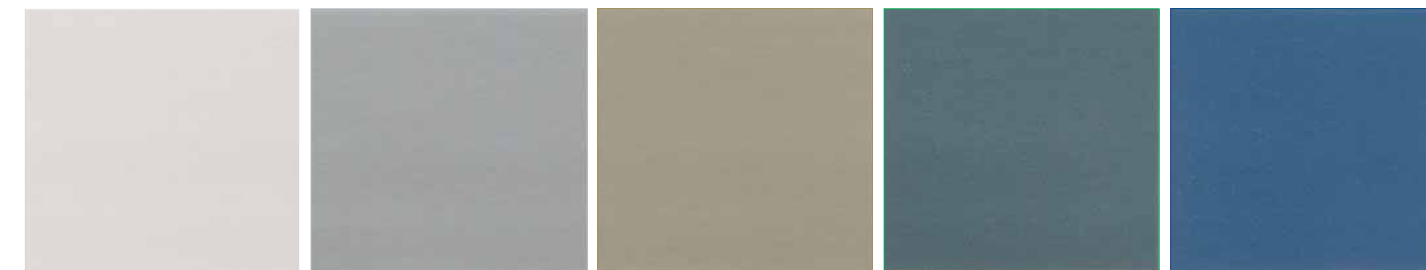
¹ Available on 2009 Forester 2.5X models certified as Partial Zero Emission Vehicles (PZEV) that are sold, registered, and operated in California, Connecticut, Maine, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington. PZEV emissions warranty applies only in certain states. See your dealer for complete information on emissions and new car limited warranties. ² 2009 EPA fuel economy estimates. Actual mileage may vary. ³ Optional as part of All-Weather Package. See equipment listing above. ⁴ Available as an accessory. Satellite radio hardware and required monthly subscription sold separately. See your dealer. ⁵ The Supplemental Restraint System (SRS) affords the driver and the front passenger additional protection in moderate to severe frontal and side-impact collisions and outboard 2nd-row passengers additional protection in moderate to severe side-impact collisions. This system provides supplemental protection only, and seatbelts must be worn in order to avoid injuries to out-of-position occupants upon airbag deployment and to provide the best combined protection in a serious accident. Children should always be properly restrained in one of the rear seats. See Owner's Manual for recommended seating position. ⁶ Available only with optional navigation system. Requires accessory microphone. See your dealer.

Some images shown are for illustration purposes only. Specifications in this brochure are based on the latest product information available at the time of publication. For the most up-to-date and detailed product information, log on to subaru.com. Some equipment shown in photography in this brochure is optional at extra cost. Specific options may be available only in combination with other options. Specific combinations of equipment or features may vary from time to time and by geographic area. Certain accessories and equipment may not be available at the time of publication. Subaru of America, Inc., reserves the right to change or discontinue at any time, without notice, prices, colors, materials, equipment, accessories, specifications, models and packages without incurring any obligation to make the same or similar changes on vehicles previously sold. Colors shown may vary due to reproduction and printing processes.

This brochure was prepared by Subaru of America, Inc. A warranty from Subaru of America, Inc., is available only on cars sold to the first retail purchaser through an authorized Subaru dealer in the continental U.S. or Alaska. Every owner of the car during the warranty period shall be entitled to the benefit of these warranties. Subaru, SUBARU BOXER, Added Security and Forester are registered trademarks of Subaru of America, Inc. SPORTSHIFT is a registered trademark of Prodrive Ltd. SRS Circle Surround Automotive is a registered trademark of SRS Labs, Inc. XM is a registered trademark of XM Satellite Radio Inc. SIRIUS is a registered trademark of SIRIUS Satellite Radio Inc. Bluetooth is a registered trademark of Bluetooth SIG, Inc. iPod is a registered trademark of Apple Inc. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. For more information, contact your Subaru dealer or log on to subaru.com.

Colors

Paint



Satin White Pearl Spark Silver Metallic Topaz Gold Metallic Sage Green Metallic Newport Blue Pearl

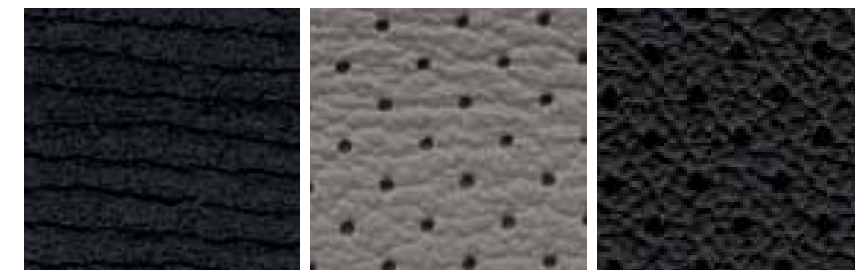


Camellia Red Pearl Steel Silver Metallic Dark Gray Metallic Obsidian Black Pearl

Upholstery



Aurora Platinum Cloth (APC) Aurora Black Cloth (ABC) Platinum Dune Cloth (PDC)



Black Dune Cloth (BDC) Platinum Leather (PL) Black Leather (BL)

Forester Color Combinations

PAINT	2.5X and 2.5X Premium	2.5XT	2.5X Limited and 2.5XT Limited
Satin White Pearl	APC	PDC	PL
Spark Silver Metallic	ABC	BDC	BL
Topaz Gold Metallic	ABC	BDC	BL
Sage Green Metallic	APC	PDC	PL
Newport Blue Pearl	APC	PDC	PL
Camellia Red Pearl	ABC	BDC	BL
Steel Silver Metallic	APC	PDC	PL
Dark Gray Metallic	APC	PDC	PL
Obsidian Black Pearl	ABC	BDC	BL