

FORESTER | 2008



The pleasure of driving.

It's what makes a Subaru, a Subaru.

The movement began in Japan more than 35 years ago. The driving force: The radical notion – shared by a core group of engineers at Subaru – that a horizontally-opposed engine connected to an All-Wheel Drive (AWD) system could provide more grip, control, safety and sheer driving pleasure on virtually any road in any weather. The decision then came to test this revolutionary thinking in the toughest arena known to man or machine, the FIA World Rally Championship. Wins followed, then championships. More importantly, though, technological refinements made their way directly from the rally car to the Subaru passenger vehicle line-up. These refinements, to this very day, continue to make a Subaru, a Subaru – one of the safest, most capable and most enjoyable vehicles on the road.



ready, willing and able the ride for your life





WHY FORESTER?



The 2008 Subaru Forester takes the stress out of driving. The evidence: Its compact, athletic design translates into incredible manoeuvrability in tight situations. A high seating position and large glass area give an unobstructed view of the road. A tall roofline, low cargo floor and flat-folding rear seats create a versatile and easily accessible cargo area. The Subaru symmetrical full-time AWD system provides exciting performance with go-anywhere, in-any-kind-of-weather capability. Tack on a stellar crash-test safety record and you have a smart SUV that keeps pace with the demands of everyday life.

Forester 2.5XS

For every step of life.

The 2008 Subaru Forester: built for the active lifestyle. Powered by a peppy 2.5 L SUBARU BOXER engine, the 2.5X line adds an Anniversary Edition loaded with celebratory features. More creature comforts appear in the 2.5XS, while the 2.5XS Premium spoils you with luxurious leather and an enormous moonroof. The turbocharged 2.5XT, meanwhile, offers 224 horsepower and an aggressive, new front fascia. Tough choice. No wrong decision.

Forester Anniversary Edition •



Moonroof

Fog lights

Foldable, heated mirrors with LED turn signals





The rewards of superior design.

From the outside, the Subaru Forester looks like a rugged, yet modestly-sized SUV. Inside, however, is a stylish cabin where passengers settle in with 3,407 L of flexible and comfortable space. Accommodating features include 60/40-split flat-folding rear seats for extra cargo room, smart storage compartments throughout, plus available heated seats and a premium audio system. Daily commuting, running errands or just having fun: the Forester is ready to go.





60/40-split, flat-folding rear seats

Heated front seats

Not all features shown are standard on all models. See specifications for availability.

Built for your driving pleasure.

It's what makes a Subaru, a Subaru.

Technology for technology's sake is hardly the most direct route from A to B, where B = sheer driving pleasure. On the other hand, the advanced thinking behind the Subaru symmetrical full-time All-Wheel Drive (AWD) system was honed in FIA World Rally Championship (WRC) competition for three clear-cut reasons: To prove it was the best AWD system in the world, to give every Subaru driver the control and confidence to tackle any driving challenge, and to create exhilarating dynamic handling. The SUBARU BOXER engine, in its own right, has enjoyed a similar baptism by fire. Fine-tuned on the toughest rally stages in existence – from the snow-covered roads of Sweden to the gravel paths of Corsica – this smooth operator gives the entire line of Subaru vehicles a performance heritage that few can approach.









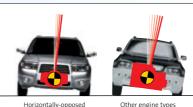
Strike a balance, get a grip, take control. For the past 35 years, this has been the core philosophy behind the development of every Subaru vehicle. In that time, our engineers have perfected a combination unique to the industry: the SUBARU BOXER engine and the totally linear drivetrain layout known as the Subaru symmetrical full-time All-Wheel Drive (AWD) system. In this layout, all drivetrain components – the engine, transmission, driveshaft, and front and rear differentials – are logically aligned close to the centre point of the vehicle. This gives every Subaru heightened stability and ideal weight distribution, front to rear and side to side. Why is Subaru symmetrical full-time AWD a better solution? Simply: balance, grip, control.



SUBARU BOXER

The horizontally-opposed engine, also known as the *boxer*, is so named because its pistons move like a prize-fighter, alternately throwing left and right punches along a horizontal plane. The motion of the left bank of pistons counteracts that of the right, thereby balancing each other out and reducing engine vibration. With respect to the SUBARU BOXER, this intrinsically smooth design is also more compact and sits low in the engine compartment. Net benefits: seamless power delivery and a lower centre of gravity, which help the AWD and 4-wheel independent suspension systems operate at peak efficiency. To further enhance durability, handling and directional stability, every engine is constructed of lightweight, high-strength aluminum.

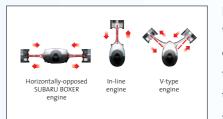
Three distinct advantages.



SUBARU BOXER engine

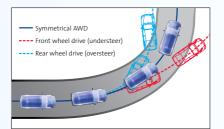
Better balance

When cornering, centrifugal force causes a vehicle to lean and how much it leans depends in part on the vehicle's centre of gravity. Due to the placement of its compact SUBARU BOXER engine, all Subaru vehicles have an exceptionally low centre of gravity. This translates into reduced body roll, along with improved handling and stability, without the need for an overly stiff suspension. This also means that the Subaru Forester is more planted than the average SUV during cornering and when quick, evasive manoeuvres are necessary.



Less vibration

With its 180-degree, horizontally-opposed configuration, the SUBARU BOXER engine design cuts vibration dramatically by eliminating the inertia of opposing pistons as found in V-shaped or in-line configuration engines. The result is excellent responsiveness throughout the rev range, unprecedented driving comfort, greatly improved vehicle stability and a quieter cabin.



Greater grip

When power is delivered through either the front or the rear wheels, lateral forces will tend to make the vehicle understeer or oversteer while cornering; this, in turn, can lead to instability. With Subaru's symmetrical full-time AWD system, however, power is sent through all four wheels, the vehicle steers naturally and neutrally in the direction of the turn, and precise, controlled handling is maintained.

ENGINE



Uncompromising performance.

Compromise is a thing of the past when driving a 2008 Subaru Forester with the renowned SUBARU BOXER engine. Enormously fun to drive, the pair of engines powering the Forester are also super-smooth, environmentally-friendly and incredibly durable. The message: Don't settle.

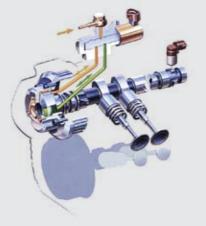
2.5-litre DOHC horizontally-opposed turbocharged 4-cylinder boxer
 Output: 224 hp* @ 5,600 rpm; 226 lb-ft of torque* @ 3,600 rpm
 Features: Active Valve Control System and Electronic Throttle Control
 Characteristics: Linear response and thrilling acceleration

2.5-litre SOHC horizontally-opposed 4-cylinder boxer
Output: 173 hp* @ 6,000 rpm; 166 lb-ft of torque* @ 4,400 rpm
Features: i-Active Valve Lift System and Electronic Throttle Control
Characteristics: High-performing and fuel efficient

*Peak horsepower and torque values are determined using the new SAE J1349 (Rev. 8/04) standard.

Next-generation engine technologies

Active Valve Control System: The 4-cylinder, turbocharged, DOHC engine features this system that varies the timing of the intake valves under idle, leisurely driving conditions or hard acceleration; this ensures that peak performance and lower emissions are achieved under all conditions.

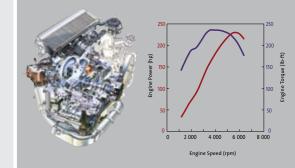


Active Valve Control System

i-Active Valve Lift System: All naturally-aspirated 4-cylinder
engines feature this system that adjusts the rocker arms
at high revs to allow for greater air intake, leaving the
exhaust valve unaffected. This advanced technology delivers
impressive fuel efficiency, smooth idle and lower emissions.
Subaru's i-Active Valve Lift System also delivers increased
power at higher revs to sharpen acceleration when passing
or merging onto highways.

Electronic Throttle Control (ETC): This advanced technology employs two sensors, the Actual Position Sensor (APS) and Throttle Position Sensor (TPS), in place of a traditional throttle cable. ETC delivers more immediate and precise engine response which, in turn, creates dramatic improvements in terms of engine torque, fuel economy and overall driveability.





SUBARU BOXER 2.5L DOHC turbocharged engine



SUBARU BOXER 2.5L SOHC engine

TRANSMISSION



Responsive, intuitive, inspiring.

In a true driver's car, you feel completely connected with all aspects of the vehicle. All decisions flow in a direct line from your mind to the controls of the vehicle and, then, to the systems of the vehicle. You might call it a form of mechanical telepathy. Exhibit A: the Subaru manual transmission, smooth-shifting and refined. Exhibit B: the Subaru automatic transmission, which delivers power seamlessly to the road. Both transmissions, coupled with symmetrical full-time AWD, ensure optimum performance, regardless of driving style, weather conditions or road conditions.

5-speed Manual Transmission

The Subaru Forester features a standard 5-speed manual transmission linked to Subaru symmetrical full-time AWD through a viscous-coupling limited-slip centre differential. This transmission creates a confidence-inspiring driving experience with its smooth, quick-shift capability. The AWD system maintains a constant 50/50 balance of torque, front to rear, to ensure maximum traction, vehicle stability, safety and fun at all times.

4-speed Automatic Transmission

Apart from the Forester 2.5XT, all other models are available with a 4-speed Electronic direct control Automatic Transmission (4EAT) that incorporates an advanced multi-plate transfer clutch centre differential for smooth and sure-footed acceleration. Under normal driving conditions, this system maintains a 60/40 front/rear torque split for more predictable handling in everyday driving. The 4EAT on the Forester 2.5XT features variable torque distribution, which delivers sportier driving dynamics via a 45/55 front/rear torque split. Both automatic transmissions adapt to individual driving styles and respond to driving conditions by varying the torque distribution seamlessly to a 50/50 front/rear split for maximum traction and stability under hard acceleration.





5-speed Manual Transmission



4-speed Electronic Direct Control Automatic Transmission

HANDLING



Spirited, solid and smile-inducing.

There are a lot of SUVs out there. But few have the off-road credentials of the 2008 Subaru Forester. (Consider that a car rally is essentially a road race without a proper road.) Subaru has taken their rallywinning experience and applied it to the suspension and overall chassis of the Forester. Net result: an SUV with outstanding levels of safety and sports car-like performance – on road and off the beaten track.

Rally-proven suspension

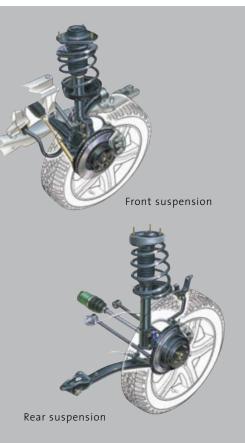
What effect do rough roads, rain, ice, sleet or snow have when confronted with a long-travel, 4-wheel independent suspension system honed on the grueling WRC circuit? Answer: Not much effect at all. The Subaru Forester boasts the responsive handling of a sports car, the luxurious ride of a sedan and the rugged capability of a true SUV. The Forester's low centre of gravity and 200 mm (minimum) of ground clearance also help maintain stability, traction and control when the going gets rough.

Lightweight components, heavyweight impact

To maximize the power-to-weight ratio and fuel efficiency of the SUBARU BOXER engine, the Subaru Forester features a lightweight aluminum hood and various other aluminum body parts. These weight-saving components help create a stronger, more responsive and more fuel efficient vehicle with an exceptionally low centre of gravity. These characteristics allow for the optimization of the suspension geometry which, in turn, creates exceptional dynamic handling capabilities.



Rally-proven suspension



SAFETY



Safe and sound engineering.

Built into each and every Subaru vehicle is the steadfast belief that passenger safety is of paramount importance. Active safety systems give the driver all the tools needed to avoid an accident at all costs. For example, better visibility enables the driver to see potential problems before they happen, while Subaru symmetrical full-time AWD offers increased control to help avoid these problems. Passive safety systems give all passengers the very best in protection in the event that an accident is unavoidable. The Subaru advanced ringshaped reinforcement frame, active front seat head restraints and multiple airbags have all helped earn the Subaru Forester a 5-star* crash test safety rating.

*Results for 2007 Subaru Forester model year. U.S. Government star crash test ratings are part of the National Highway Traffic Safety Administration's (NHTSA's) New Car Assessment Program (www.safercar.gov). A five-star crash test rating is the highest government rating for a) Driver and right front seating positions in frontal crash tests and b) Front and rear seating positions in side-impact crash tests.

Anti-lock braking system (ABS)

All Subaru Forester models feature an anti-lock braking system with 4 sensors and 4 channels modulating brake pressure to each wheel instantaneously. The sheer braking force generated by a 4-wheel ABS featuring dual-piston calipers at the front. The added brake cooling created by ventilated front discs. And the increased efficacy of Electronic Brake-force Distribution (EBD) to ensure optimal brake performance regardless of passenger and cargo load. All adding up to a superior braking system that leaves nothing to chance. Full stop.

Vehicle Dynamics Control

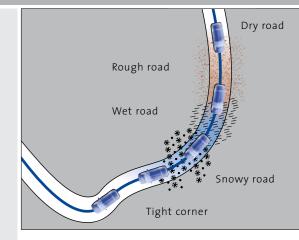
Even when driving a vehicle with Subaru symmetrical fulltime AWD, the laws of physics still apply and the level of available grip can be exceeded. In these rare times, it's comforting to know that Vehicle Dynamics Control[†] is now standard on the Subaru Forester 2.5XT (4EAT only) and is standing guard. This system employs a network of sensors to detect when a loss of control is imminent, then makes precise adjustments – altering AWD torque split, applying brake pressure to individual wheels and revising engine power output – to restore vehicle stability.

Advanced ring-shaped reinforcement frame

The goal: A 360-degree barrier of protection. The response: One uniform, interconnected energy-absorbing safety cell comprised of the roof, door pillars, window pillars and floor. This cell envelops the entire passenger cabin, thereby helping to dissipate impact energy from all directions. The advanced ring-shaped reinforcement frame, energy-absorbing crumple zones and side-impact door beams combine to give the Subaru Forester award-winning collision safety for all occupants.

Seatbelts, airbags and head restraints

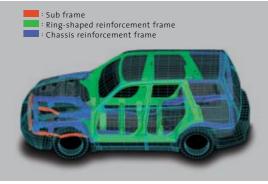
Dual front airbags with dual-stage inflation and built-in occupant sensors. Dual front side-impact airbags with head and chest protection. Front seatbelts with pretensioners and load limiters. The ISO-FIX/LATCH child seat anchor system and three-point seatbelts for the rear seats. And active front-seat head restraints that automatically reduce the distance between the passenger and the head restraints in the event of a rear-end collision. All standard, all designed to offer superior occupant protection.



Sure-footed roadholding in almost any condition



Multiple airbags



Advanced ring-shaped reinforcement frame

LINEUP

Forester 2.5X

Horizontally-opposed, 4-cylinder, 2.5L SUBARU BOXER engine with i-Active Valve Lift System
173 horsepower* and 166 lb-ft of torque*
5-speed manual transmission (5MT) with Hill Holder system or optional 4-speed electronic direct control automatic transmission (4EAT)
Subaru symmetrical full-time All-Wheel Drive
Anti-lock Braking System with Electronic Brake-force Distribution (EBD)
Driver and front passenger front and side-impact airbags
Engine immobilizer system and anti-theft security system
16[°] steel wheels with wheel covers
Unpainted cladding
Power adjustable, foldable, heated door mirrors
Multi-reflector halogen fog lights
AM/FM/CD audio system with 4 speakers
Air conditioning with air filtration
Moquette cloth upholstery





Fuel economy: 5MT (L/100km): City 10.6/Hwy 7.3 4EAT (L/100km): City 10.4/Hwy 7.8

Forester 2.5XT

Turbocharged and intercooled, horizontally-opposed, 4-cylinder, 2.5L SUBARU BOXER engine with Active Valve Control System

224 horsepower* and 226 lb-ft of torque*

5-speed manual transmission (5MT) with Hill Holder system or optional 4-speed electronic direct control automatic transmission (4EAT)

Subaru symmetrical full-time All-Wheel Drive with limited-slip viscous-type rear differential

Vehicle Dynamics Control system and Traction Control System (TCS) (Automatic transmission only)

Driver and front passenger front and side-impact airbags

Engine immobilizer system and anti-theft security system

17" aluminum alloy wheels

Xenon High Intensity Discharge (HID) headlights (low beam)

Body colour cladding

Power sliding large glass moonroof

Forester Sports-type front grille

AM/FM/6CD/MP3/WMA premium audio system with 6 speakers, subwoofer, auxiliary audio input and compatible with SIRIUS® Satellite Radio[†]

Air conditioning with automatic climate control with air filtration

Heated front seats; power adjustable driver's seat Leather upholstery and interior trim





Fuel economy: 5MT (L/100km): City 11.2/Hwy 8.0 4EAT (L/100km): City 11.5/Hwy 8.7



Forester Anniversary Edition

Based on the Forester 2.5X with the following additional features: 16″ aluminum alloy wheels Power sliding large glass moonroof Splash guards Anniversary Edition badging Heated front seats Retractable cargo cover and cargo tray/protective mat



Forester 2.5XS

Based on the Forester 2.5X with the following additional features:	
Limited-slip viscous-type rear differential	
16 [~] aluminum alloy wheels	
Steel Silver Metallic cladding	
Lockable crossbars	
Power adjustable, foldable and heated body colour door mirrors with integrated LED turn signals	
AM/FM/6CD/MP3/WMA premium audio system with 4 speakers, auxiliary audio input and compatible with SIRIUS® Satellite Radio†	
Air conditioning with automatic climate control and air filtration	
Heated front seats; power adjustable driver's seat	
Retractable cargo cover and cargo tray/protective mat	



Forester 2.5XS Premium

Based on the Forester 2.5X with the following additional features:
Limited-slip viscous-type rear differential
16" aluminum alloy wheels
Body colour cladding
Lockable crossbars
Power sliding large glass moonroof
Splash guards
Power adjustable, foldable and heated body colour door mirrors with integrated LED turn signals
AM/FM/6CD/MP3/WMA premium audio system with 6 speakers, auxiliary audio input and compatible with SIRIUS® Satellite Radiot
Air conditioning with automatic climate control and air filtration
Heated front seats; power adjustable driver's seat
Leather upholstery and interior trim
Retractable cargo cover and cargo tray/protective mat







*Peak horsepower and torque values are determined using the new SAE J1349 (Rev. 8/04) standard. †Dealer accessory required. See 2008 Subaru Forester specification insert for full details.

PAINT/UPHOLSTERY

	2.5X	Anniversary Edition	2.5XS	2.5XS Premium	2.5XT
Aspen White	GC1	-	-	-	-
Dark Grey Metallic	-	-	-	GL3	BL₃
Evergreen Metallic	GC1	GC1	GC ₂	-	-
Garnet Red Pearl	-	GC1	-	-	-
Newport Blue Pearl	GC1	GC1	GC ₂	GL3	BL₃
Obsidian Black Pearl	GC1	-	GC ₂	GL3	BL₃
Steel Silver Metallic	GC1	GC1	-	GL3	BL₃
Topaz Gold Metallic	-	-	GC ₂	GL3	-
World Rally Blue Pearl	-	-	-	-	BL3

GC Graphite Grey Cloth GL Graphite Grey Leather BL Anthracite Black Leather - Not available 1 Unpainted cladding 2 Steel Silver Metallic cladding 3 Body colour cladding





Graphite Grey Cloth

Graphite Grey Leather

Anthracite Black Leather

Aspen White	Dark Grey Metallic	Evergreen Metallic
Garnet Red Pearl	Newport Blue Pearl	Obsidian Black Pearl
Steel Silver Metallic	Topaz Cold Metallic	World Pally Plue Pearl
(Monotone or 2.5XS cladding)	Topaz Gold Metallic	World Rally Blue Pearl

Subaru Warranties

Every Subaru vehicle is designed and built to offer our customers the highest possible level of quality and reliability. We are proud of our vehicles and proud to stand behind them with a comprehensive warranty. For 2008 model year vehicles, the warranty on all Subaru vehicles consists of:

New Vehicle Limited Warranty (36 month/60,000 km) - Covers basic and major components for 36 months or 60,000 km.

Major Component Limited Warranty (60 month/100,000 km) - Extends coverage of major components (more than just powertrain) up to 60 months or 100,000 km.

Surface Corrosion Limited Warranty (36 month/60,000 km) - Covers surface corrosion to visible painted body panels for 36 months or 60,000 km.

Anti-Perforation Limited Warranty (60 month/unlimited km) - Covers perforation due to corrosion to body sheet metal panels for 60 months, regardless of kilometres.

Emission Control System Limited Warranty - Covers the majority of emissions components for 36 months or 60,000 km and the major parts of the emission control system for 96 months or 130.000 km.

Parts and Accessories Limited Warranty - Covers Subaru parts and accessories installed by the dealer prior to retail delivery of the vehicle for 36 months or 60,000 km, and Subaru parts and accessories installed by the dealer after the retail delivery of the vehicle for 12 months or 20,000 km from the date of the installation.

The above information is an overview of warranty coverage and is not a warranty statement. If you wish to see more details regarding Subaru warranties, please refer to your Subaru warranty booklet, contact your local Dealer or visit our Web site at subaru.ca.

ACCESSORIES

Make a statement.

The 2008 Subaru Forester is available with a wealth of accessories designed to meet all your driving needs. If your goal is greater comfort, more storage possibilities, more convenience or better quality entertainment, you'll find what you're looking for here.

- 6-disc CD changer
- Battery warmer
- Block heater
- Cargo area nets (rear, side, seatback)
- Cargo area tray
- Dog guard
- Retractable cargo cover (tonneau)
- Crossbar set (lockable)

2.5XS Premium and 2.5XT.

Bike carrier (roof mounted)
 Subwoofer/amplifier

- Ski/snowboard carrier
- Bike carrier (trailer hitch mounted)
- Roof cargo bin (several styles and sizes)
- Trailer hitch assembly
- Front bumper underguard
- Hood deflector
- Rear roof line spoiler Splash guards

- Rearview mirror auto-dim with compass and HomeLink®
- Moonroof deflector
- Rubber floor mats
- Wheel lock set
- Security system upgrade shock sensor
- Visit www.subaru.ca or your local Dealer for more accessory options.

SIRIUS¹

SATELLITE RADIO







Cargo area tray / Retractable cover Ski/Snowboard carrier (each sold separately)

Moonroof deflector

Subaru Protection Plan

The Subaru Forester is pre-wired for SIRIUS® Satellite Radio, a

subscription service delivering 100% commercial-free music and

radio programming. This feature is available on the Forester 2.5XS,

As a Subaru owner, you have expectations for a pleasurable, trouble-free ownership experience – now and into the future. Once your 36 month/60,000 km New Vehicle Limited Warranty period ends* our Subaru Protection Plan can prolong your hassle-free ownership experience with 3 levels of extended service contract coverage tailored to your needs: Powertrain Protection; Major Protection; or Complete Protection (best level of coverage to complement the 60 month/100,000 km Major Component Limited Warranty). This extended service contract offers comprehensive mechanical and electrical coverage and a number of additional features and benefits. Be sure to ask your Dealer for details or visit subaru.ca.

Subaru C.A.R.E. (Customer Assistance for Roadside Emergencies)

The SUBARU C.A.R.E. program – which is backed by the Canadian Automobile Association (CAA) – is offered free of charge for the first three years from date of purchase on every new Subaru vehicle or as part of a Subaru Protection Plan. As a SUBARU C.A.R.E. member, you can count on fast, courteous emergency roadside assistance 24 hours a day, 365 days a year. You will receive a membership card and have access to a dedicated toll-free telephone number (in English or French), allowing you to take advantage of over 20,000 roadside assistance

contractors and 1,000 CAA and American Automobile Association (AAA) offices throughout Canada and the United States. Ask your Dealer for details or visit subaru.ca.

Subaru Canada, Inc. is proud to be the first vehicle manufacturer to have a direct relationship with CAA, giving our customers the benefit of CAA's unparalleled level of experience and service.



*If you already own a Subaru vehicle and it is still within the 36 month, 60,000 km New Vehicle Limited Warranty period, you are still eligible.



The Supplemental Restraint System (SRS airbags) affords the driver and passenger additional protection in some 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. The combination of SRS and seatbelts provides the best protection in a serious accident. All illustrations, specifications, features and photographs contained in this brochure are based on product information available at the time of its printing, and may not be completely accurate following its publication. Colours shown may vary due to reproduction variations in the printing process, and some vehicle parts cannot be shown in certain photographs. Subaru Canada, Inc. reserves the right to discontinue or make changes at any time, without notice or incurring obligations, to colours, materials, equipment, accessories, features, specifications and models, or to change their prices. Some models shown may be from international markets and are not available in Canada, or they may be shown with equipment or accessories which are optional (at extra cost) or only available in certain combinations, or they may be subject to product delays or not be available in Canada. Please visit our Web site for the latest information and specifications. For complete details on product updates, warranties or the Subaru CARE program, please contact your Subaru Canada, Inc. 2008 model year.



Environmental Management System (EMS) ISO 14001:2004 certified by SGS Brochure is printed on 100% chlorine-free bleached pulp (TCF) and uses vegetable-based inks to be fully recyclable with no harmful residue.

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