

2004
SUBARU LEGACY



LEGACY

THERE'S A ROAD CALLING

Subaru Legacy 2.5 GT gives you a mastery of the road you'd expect from more expensive European models. Start with a responsive, smooth-revving high-torque boxer engine. Because it's a Subaru, Legacy 2.5 GT also gives you the tenacious grip of standard Full-Time All-Wheel Drive and a viscous limited-slip rear differential. With the optional 4-speed electronic automatic transmission, Legacy 2.5 GT features the advanced Variable Torque Distribution (VTD) All-Wheel Drive system, plus the SPORTSHIFT feature that allows manual gear shifting for even more driving pleasure. Legacy 2.5 GT looks the part of a world-class sport sedan, too, with 16-inch aluminum-alloy wheels, aerodynamic body color ground effects, four-beam multi-reflector halogen headlights and fog lights. Heated exterior mirrors are part of the standard All-Weather Package, which also includes dual-mode heated front seats and a windshield wiper de-icer. Did we leave anything out? Just the European price tag.



*"You have to be driven
by what's inside."*

Lance Armstrong

And that's Legacy ...

*driven by innovative
Subaru technology and
your appetite for adventure.*





Accessory rear window dust deflector helps keep back window clear of dust for better vision.



Sub-floor storage in all Legacy wagon and sedan models not only means extra space to stow gear, but because it's hidden away, it offers peace of mind as well.



THE SPORT SEDAN IN A WAGON SUIT

If you thought only European brands built fun-to-drive wagons, you need to test-drive the Legacy 2.5 GT Wagon. First, Legacy 2.5 GT Wagon comes with Full-Time All-Wheel Drive and a viscous limited-slip rear differential—standard. Order the optional 4-speed automatic transmission, and you automatically get the advanced Variable Torque Distribution (VTD) All-Wheel Drive system, which splits the power 45 percent front and 55 percent rear for sporty, agile handling. Of course, VTD also responds to driving conditions to send more power to the wheels with the best traction. Aluminum-alloy wheels, dual power moonroofs, leather-trimmed seats, a standard All-Weather Package, premium AM/FM/Weatherband audio system with 6-disc in-dash CD changer and nine speakers ... they're all part of the Legacy 2.5 GT experience. Consider wagon versatility and Subaru durability major bonuses.*

* All-Weather Package includes dual-mode heated front seats, heated exterior mirrors and a windshield wiper de-icer.



LEGACY FITS YOUR LIFESTYLE

You could buy a "same old, same old," kind of car (a.k.a. "ho-hum"). Or, you could experience the precision driving performance of Subaru Legacy and still get the safety, comfort and versatility that you put at the top of your priority list. Legacy models come well equipped with the amenities and features you want, yet still leave room for you to make Legacy fit your lifestyle. With Genuine Subaru Accessories from your Subaru dealer, you can outfit Legacy to increase its carrying capacity, add a security system, upgrade the sound system and highlight the styling. All Genuine Subaru Accessories added at time of vehicle purchase can be included in your financing or leasing agreement.



You can raise the sound system performance in the Legacy L 35th Anniversary Edition with the optional audio upgrade.



Cross bars may be used in conjunction with all genuine Subaru roof attachments and carriers.



*Roof cargo carrier adds up to 100 lbs. of lockable storage capacity.**

Cargo tray and cargo bin with dividers up. Provides convenient transportation of various articles.



*Roof cargo basket increases cargo carrying capacity.**



*Bike attachment transports two bicycles securely.**

*Ski attachment holds up to six pairs of skis or four pairs of skis and poles and may be used to carry snowboards or fishing rods.**



Durable acrylic plastic hood deflector helps protect hood from stone chips and bugs.



2004 LEGACY SPECIFICATIONS

ENGINE

Type	Horizontally opposed 4-cylinder with die-cast aluminum-alloy block and aluminum-alloy cylinder heads	
Displacement	2.5 liters (150 cubic inches)	
Horsepower	185 @ 5800 rpm [†]	
Torque (lb.-ft.)	166 @ 4000 rpm	
Valvetrain	16-valve with Single Overhead Camshaft design (SOHC)	
Fuel System	Sequential multi-port fuel injection system	
Ignition System	Low-maintenance distributorless electronic	
Engine Management	ECM Engine Control Module manages fuel injection and ignition systems and features learning, self-diagnosis, limp-home and anti-knock capabilities	
Fuel Tank Capacity	16.9 gallons	
2004 EPA Mileage Estimates (mpg.city/highway)	Manual Transmission:	
	L 35th Sedan:	21/28
	L 35th Wagon:	21/28
	2.5 GT Sedan:	21/28
	2.5 GT Wagon:	21/28
	Automatic Transmission:	
	L 35th Sedan:	22/27
	L 35th Wagon:	22/28
	2.5 GT Sedan:	20/27
	2.5 GT Wagon:	20/27

DRIVETRAIN

Manual Transmission (Standard)	5-speed manual with overdrive
Automatic Transmission (Optional)	4-speed electronically controlled automatic with overdrive Automatic power mode engages with rapid use of the accelerator pedal 2.5 GT models have SPORTSHIFT feature.
All-Wheel Drive (AWD)	Full-Time AWD system automatically distributes power between front and rear wheels based on traction needs Manual transmission models have a viscous-coupling locking center differential Automatic transmission models have an electronically managed continuously variable transfer clutch 2.5 GT models have a viscous limited-slip rear differential. 2.5 GT models with automatic transmission have Variable Torque Distribution (VTD) VTD utilizes a planetary center differential in conjunction with an electronically managed continuously variable transfer clutch

CHASSIS

Body Construction	Unitized with front and rear crumple zones 77% of body sheet metal is two-sided galvanized
Suspension	Fully independent Front: struts with coil springs and lower L-arms with liquid-filled rear bushings and stabilizer bar Rear: multi-link and stabilizer bar
Brakes	Power-assisted with dual diagonal hydraulic circuits and 4-channel/4-sensor Anti-lock Braking System (ABS) Front: L 35th: 10.7-inch ventilated discs with twin-piston calipers 2.5 GT: 11.4-inch ventilated discs with twin-piston calipers Rear: 11.3-inch discs
Steering	Rack-and-pinion with engine-speed-sensing variable power assist
Turning Circle, Curb-to-Curb	35.4 ft.—all models
Wheels	L 35th: 16x6.5-inch aluminum-alloy multi-spoke design 2.5 GT: 16x6.5-inch aluminum-alloy 5-spoke design
Tires	L 35th: 205/55R16 85H 2.5 GT: 205/55R16 85H

DIMENSIONS (inches, unless otherwise noted)

	Legacy Sedan	Legacy Wagon
Wheelbase/Length	104.3/184.4	104.3/187.4
Width/Height	68.7/56.7	68.7/59.8
Track, Front/Rear	57.5/57.5	57.5/57.3
Headroom, Front/Rear	L 35th: 38.1/36.6 2.5 GT: 38.1/36.6	L 35th: 38.5/37.2 2.5 GT: 38.5/37.2
Legroom, Front/Rear	43.3/34.2	43.3/34.3
Base Curb Weight (pounds)		
Manual Transmission	L 35th: 3255 2.5 GT: 3365	L 35th: 3395 2.5 GT: 3470
Automatic Transmission	L 35th: 3320 2.5 GT: 3420	L 35th: 3460 2.5 GT: 3535
EPA Interior Volume (cubic feet)	91.4	95.9
EPA Cargo Volume (cubic feet)	12.4 (trunk)	34.3 (rear seat up) 58.6 (rear seat down—SAE)
Maximum Towing Capacity (lbs.)*	2000 (Class One)	2000 (Class One)
S = Standard	O = Optional	— = Not Available

L 35th = Legacy L 35th Anniversary Edition

[†] Some 2004 Subaru Legacy and Outback models with the 2.5 liter engine distributed for sale in California (and in states which have adopted California Specification Emission Control Systems¹ and Warranties² and are registered for use in those states) will be specially equipped to meet the California Partial Zero Emission Vehicle (PZEV) credited Super Ultra Low Emission Vehicle (SULEV2) requirements. Horsepower for these models is rated at 160hp @ 5800 rpm.

The manufacturer's PZEV emission control system warranty coverage is for 15 years or 150,000 miles, whichever comes first. For complete warranty information, including coverage and exclusions, see your Subaru dealer.

¹ California, Maine, Massachusetts, New York and Vermont only.
² California, Maine, Massachusetts, and Vermont only.