



Audi

► The 2008 Canadian Audi R8.



2008 Audi R8 Canadian Specifications

This accompaniment to our European hardcover book is designed to provide you with Canadian specifications, standards, options, packages and colours for the Audi R8. With numerous options and packages to choose from, the ability to tailor your car precisely rests in your hands. Our goal is to make buying your R8 nearly as rewarding as driving one.



Revise Your List Of Dream Cars

The Audi R8. It's inspired by every great idea Audi's ever had. From legendary Auto Union racecars, to the unrivalled quattro® all-wheel drive, to the dominant R8 of Le Mans fame. We've gathered over 90 years of these brilliant ideas and transformed them into one transcendent sports car. A vehicle that not only shines on the track, but on everyday highways and byways. A vehicle that embodies Audi's belief in Advancement through Technology: Vorsprung durch Technik.



2008 Audi R8 Specifications

More than a mere adjunct: the transmission

The dynamic character of a sports car stems not only from its performance and torque: the transmission ratios have to be right, too. The transmission in the R8 has six of these, which can be operated either by clutch and gear lever or, for even more sports racing flair, sequentially by the R tronic. Whichever option is used, the transmission ratios are always the same: short, and crisply engaged.

The manual gearbox is very compact in design. In conjunction with the small-diameter double-plate clutch, this allows it to be installed low down. The manual gearbox features very short shift travel and utterly precise guiding of the gear lever into the open gear lever gate. It is made from stainless steel, is agreeable to the touch and enjoys exquisite sports-car looks.

Crisp gearshifts, by order

The R tronic sequential gearbox provides even better performance and swifter gear-changing. It adds another dimension to the R8 experience: with manual gearshifts via the steering-wheel paddles or the newly designed sequential gear lever, with an automatic mode comprising two levels, and not least with Launch Control for lightning-fast starts.

The R tronic's electro-hydraulic shifting unit has a separate oil pump with electric pump, permanently supplying the pressure of 40 to 50 bar required for the gear changes. The clutch is operated by the hydraulics, and a second valve block takes the place of the mechanical gearshift control. Other than this, the mechanical gearbox, with its optimum efficiency, remains unchanged. The shift commands from the steering wheel or gear lever are transferred by wire, in other words purely electrically.

Compared with similar competitor solutions, the newly developed, comprehensively optimised R tronic is notable on the one hand for the minimal interruption to the power flow, and on the other hand for the smooth gear changes. The operating speed varies according to engine speed and transmission program. The S mode achieves extremely short gearshift times: in this mode, the R tronic shifts significantly faster than even a well-routined driver. The S mode is available both for manual operation and the automatic program. The threshold engine speeds are then higher than in the standard program.

Suspension

Audi magnetic ride with two distinct modes, including a sport setting, that matches driving style, conditions or mood. Multiple sensors continuously monitor driving conditions and road surfaces and adjust damping within milliseconds, depending on mode chosen.

ASF®

Aluminum alloy body structure. Extreme rigidity and lightweight construction for optimal performance and driving dynamics. Beneficiary of Audi leadership in aluminum construction.

Retractable rear spoiler

Automatic extension at 100 km/h* provides added downforce. Can also be manually activated by a dedicated switch.

Progressive design

Bold single-frame grille. A range of unique sideblades. Full LED rear lights. Visible, illuminated engine compartment. Driver-centric cockpit with flat-bottom sport steering wheel.

Optional Bang & Olufsen® Sound System

Comes with 12 speakers and 465 digitally amplified watts designed specifically for the R8. Microphone-based noise compensation ensures optimum sound under varying road conditions and speeds.

Wheels

19-inch five double-spoke design cast alloy wheels (8.5-inch width front/11-inch width rear) with 235/35 front and 295/30 rear summer performance tires†.

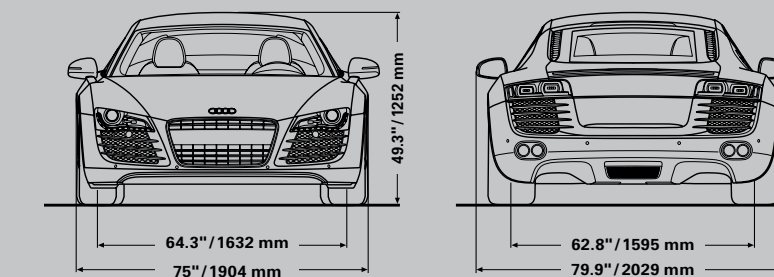
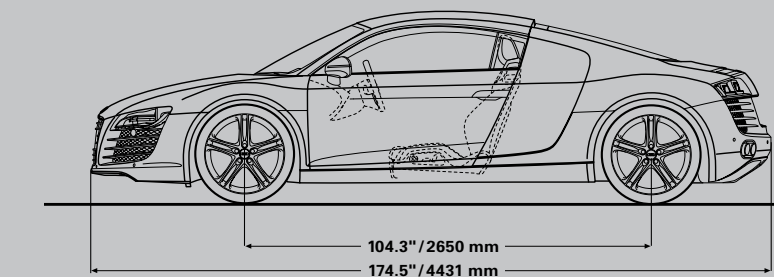
*Obey all local speed and traffic laws. †Summer performance tires are designed for optimum performance and handling in warm climates. They are not suitable for cold, snowy or icy weather conditions. If you drive under those circumstances, you should equip your vehicle with all-season or winter tires, which offer better traction under those conditions. We suggest you use the recommended winter or all-season tires specified for your car or its equivalent. These summer performance tires also have a lower aspect ratio that aids performance and handling; however, in order to avoid tire, rim or vehicle damage, it is important that the inflation pressure is regularly checked and maintained at recommended levels. Serious wheel and tire damage may occur if the vehicle is operated on rough or damaged road surfaces or upon encountering road debris or obstacles. Please also remember in making your selection that, while these tires deliver responsive handling, they may ride less comfortably and make more noise than other choices. Finally, these tires may wear more quickly than other choices. For more information on all of these topics, please consult the owner's manual, your local dealer or call 1-800-FOR-AUDI.

Power	Manual	R tronic
Weight	3605 lbs 1,635 kg	3616 lbs 1,640 kg
Power/Weight ratio	8.6 lbs/hp 3.9 kg/hp	8.6 lbs/hp 3.9 kg/hp
Weight distribution	44% / 56%	44% / 56%
Fuel economy estimates	City Highway	City Highway
▶ MPG IMP	17 28	18 27
▶ Litres per 100 km	16.9 10.2	16.1 10.6
Cd	0.34	0.34

Performance	Manual	R tronic
0–100 km/h	4.5 sec	4.5 sec
0–200 km/h	15.1 sec	15.1 sec
0–¼ mile	12.7 sec	12.7 sec
Top speed	301 km/h	301 km/h

Engine	Mid-engine
Type	Mid-engine
Horsepower	420 hp @ 7800 rpm
Torque	317 lbs-ft @ 4500-6000 rpm
Redline	8250 rpm

Audi R8



Audi R8	Engine/Transmission/Suspension/Body
S	High-revving 4.2 FSI® eight cylinder with 420 hp and 317 lbs-ft
S	Dry-sump lubrication
S	Manual six-speed transmission
S	quattro® all-wheel drive
S	ASF light-weight construction
S	Audi magnetic ride adaptive damping system
S	Double wishbone front and rear suspension
S	Servotronic® electromechanical steering with speed-dependent power assistance
S	Disc brakes, internally vented, eight-piston brake calipers at front and four-piston at rear
S	Leather-wrapped manual parking brake
S	Electronic Stability Program (ESP®)
S	Anti-lock brake system (ABS)
S	Anti-slip regulation (ASR)
S	91-litre (24 gallon) fuel tank

Audi R8	Exterior
S	Sideblades “tone-on-tone”
S	Single frame grille in high-gloss black
S	19" five-arm double-spoke alloy wheels with summer performance tires* and tire mobility system
S	Automatic rear spoiler, includes manual operation feature
S	Bi-xenon headlights
S	Engine compartment with LED lighting
S	LED daytime running lights
S	LED tail lights
S	LED indicator lights integrated into side mirrors
S	LED third brake light
S	R8 badge on the fuel door, door sills, tachometer and trunk
S	Automatic adjustable and heated side mirrors
S	Aluminum fuel filler door and door sills
S	Front windshield with grey colour strip
S	Four-branch exhaust system – twin tailpipes left and right
S	Electric rear window defogger with automatic, timed shut-off feature

Audi R8	Safety/Security
S	Full-size dual threshold airbags† for driver and front passenger
S	Driver and front passenger seat-mounted head/torso side airbags†
S	Driver and front passenger knee airbags†
S	Rigid body shell with special energy-absorbing zones
S	Side-intrusion protection
S	Anti-theft vehicle alarm system
S	Tool kit
S	Safety belts, three-point inertia-reel, for all occupants, with belt tensioners and force limiters
S	Audi backguard system for rear crash protection
S	Battery cable is interrupted in the event of a crash
S	Power central locking system with safety unlock feature if airbag deploys
S	Reflectors in all doors
S	Locking wheel bolts
S	Valet key

Audi R8	Interior
S	Sport seats with Leather/Alcantara® surfaces
S	Heated and ten-way power driver and front passenger seats including four-way power lumbar adjustment
S	Multi-function three-spoke flat-bottom leather-wrapped sport steering wheel (includes paddle shifters on R tronic models)
S	Monoposto and driver-oriented cockpit
S	Micro-metallic grey trim
S	Aluminum-optic applications
S	Aluminum gear knob and lever gate
S	Illuminated glove box
S	Automatic air conditioning, one-zone
S	Centre console with two cup holders
S	Two floor mats in the front
S	Radio frequency remote locking system
S	Power windows
S	Smoking package including ashtray and lighter
S	Auto-dimming interior mirror with compass and light/rain sensor

Audi R8	Electronics
S	Driver information system with onboard computer
S	Backlit instrument cluster with automatic brightness control
S	Electronic cruise control with coast, resume and acceleration features
S	Radio Concert with in-dash CD player including MP3 capability**
S	SIRIUS® Satellite Radio
S	Six CD-changer preparation
S	Seven-speaker, 140-watt sound system
S	Two power outlets in trunk and in glove box
S	Tire-pressure monitoring system



Audi R8	Packages
O	Premium package
	▶ Audi parking system advanced with rearview camera
	▶ Audi hill hold assist
	▶ Six-disc CD changer
	▶ Garage door opener (HomeLink®)
	▶ Preparation for mobile phone (Bluetooth®)**
	▶ Storage package (nets behind seats)
	▶ Auto-dimming exterior mirror

Audi R8	Individual Options
O	Leather package: Fine nappa leather seats, door inserts and door handle in black, grey, beige and brown (seats in brown; other elements in black)
O	Enhanced Leather package: Fine nappa leather seats, door inserts and door handle in black, grey, beige and brown (seats in brown; other elements in black) plus black leather elements (e.g. dashboard, cowl above instrument cluster or monoposto)
O	Alcantara Headliner in Black
O	Bang & Olufsen sound system
O	Oxygen Silver side blade
O	Body colour side blade
O	Carbon Fibre-Sigma side blade (limited availability)
O	Audi Navigation Plus

S=standard O=optional

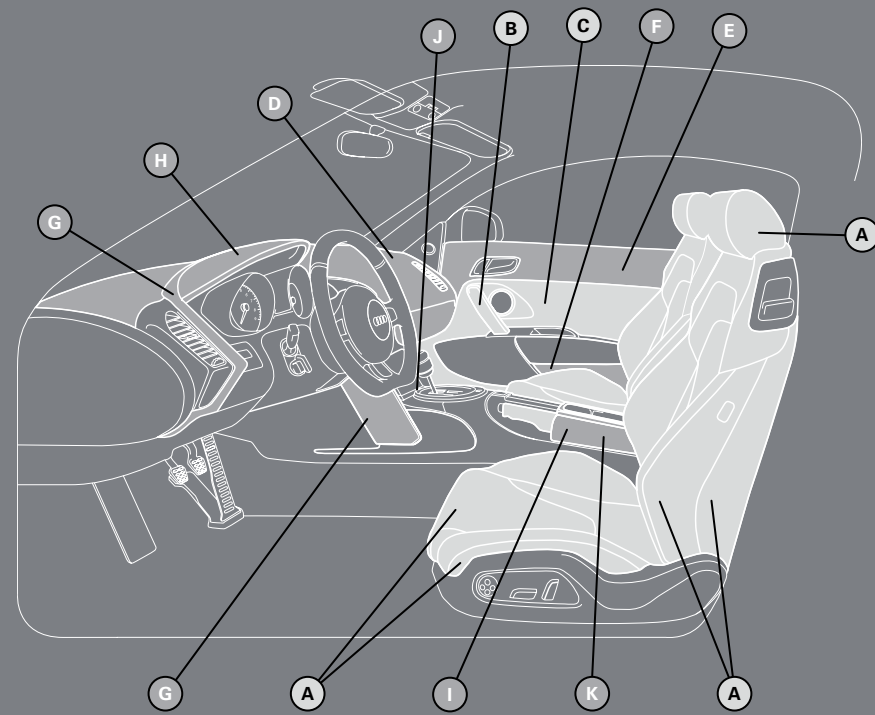
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Colour Choices

Exterior Colours	Leather/Alcantara Seating Surfaces		Fine Nappa Leather Seating Surfaces			
	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	Tuscan Brown
Ibis White	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	Tuscan Brown
Brilliant Red	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	—
Ice Silver metallic	Black	Limestone Grey	Black	Limestone Grey	—	Tuscan Brown
Jet Blue metallic	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	Tuscan Brown
Daytona Grey pearl effect	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	Tuscan Brown
Phantom Black pearl effect	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	Tuscan Brown
Mugello Blue pearl effect	Black	Limestone Grey	Black	Limestone Grey	Luxor Beige	Tuscan Brown



Leather trim and inlay packages



Leather package

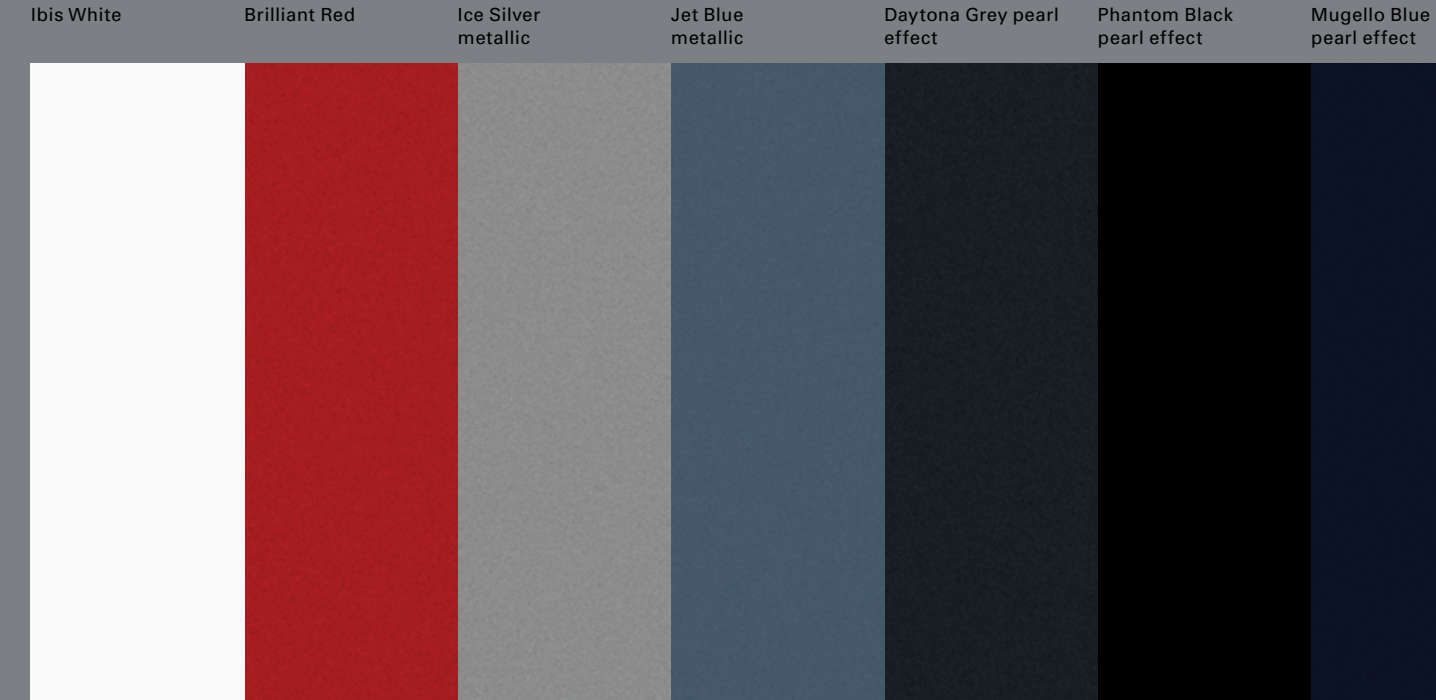
- A** Seats
- B** Door handle on passenger side matching seat colour, unless Tuscan Brown specified
- C** Door trim insert matching seat colour, unless Tuscan Brown specified

Enhanced Leather package

- A** Seats
- B** Black door handle on passenger side, unless Tuscan Brown specified
- C** Black door trim insert, unless Tuscan Brown specified
- D** Black dashboard
- E** Black top shoulder and side panel trim
- F** Black storage compartment in door
- G** Black monoposto
- H** Black cowl
- I** Black cover for storage compartment
- J** Black knee bolster
- K** Black function pad

Note: Brake lever in Black leather, standard.

Exterior Colours



Tone On Tone Sideblade Colours (Standard)



Body Colours Sideblade Colours (Optional)



*Standard. †Limited availability.

Interior Colours



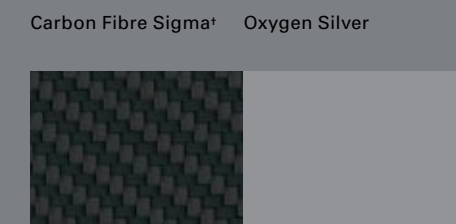
Tuscan Brown Fine Nappa leather



Luxor Beige Fine Nappa leather



Sideblade Colours (Optional on all)



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Note: A word about this brochure. Audi Canada believes the specifications in this brochure to be correct at the time of printing. However, specifications, standard equipment, options and colours are subject to change without notice. Some equipment may be unavailable when your vehicle is built. Please ask your dealer for advice concerning current availability of standard and optional equipment and verify that your vehicle will include the equipment you ordered. Vehicles in this brochure are shown with optional equipment. See your dealer for complete details on the limited warranty, Audi 24-hour Roadside Assistance (Coverage provided by Professional Dispatch Group in Canada. Certain conditions apply, see your dealer for details.) and 12-year limited warranty against corrosion performance. Tires supplied by various manufacturers. "Audi," "Vorsprung durch Technik," "quattro," "R8," "S5," "TT," "RS 4," "R tronic," "MMI," "FSI," "ASF," "TDI," the four rings and Audi emblem are registered trademarks of AUDI AG. "Servotronic" is a registered trademark of the AM General Corporation. "HomeLink" is a registered trademark of Prince Corporation, Holland, Michigan. Prince is a wholly owned subsidiary of Johnson Controls.™ "ESP" is a registered trademark of Daimler Chrysler AG. "Bang & Olufsen" is a registered trademark of Bang & Olufsen. "SIRIUS" is a registered trademark of SIRIUS Satellite Radio, Inc. "Bluetooth" is a registered trademark of Bluetooth SIG.

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