

For more information or to design your own RL, visit acura.ca. Acura is committed to using recycled paper in all of its brochures.

157

15.5







PERFORMANCE LUXURY, ADVANCED.

The all-new, completely redesigned Acura RL. From its sculpted, streamlined body style and luxuriously refined interior to engineering and amenities that inspire as effortlessly as they exhilarate, the RL sets an ultramodern tone for ultimate sedan luxury. It's flagship automotive technology without compromise or equal.



Progress has been made.

A State of

DESIGN

The RL's aggressive new exterior design has been crafted with nothing but high-performance purpose in mind. The design momentum begins with its chiselled hood that seamlessly flows to the forward-mounted acoustic glass windshield, and finishes with a rear overhang. Cuttingedge aerodynamic panels help redirect airflow to lessen vehicle lift at highway-driving speeds. The cabin features flush side glass for reduced drag and less wind noise. But perhaps the most exciting aspect to the exterior design of the new 2009 RL is that it looks as fast as it moves.

18-INCH WHEELS

Impressive 7-spoke, 18-inch aluminum-alloy wheels with large-diameter tires connect you to the road like never before while enhancing the RL's confident style and aggressive appearance. Plus, the large, integrated dual-outlet chrome exhausts hint at an engine enriched with horsepower, attitude and pulse-racing performance.

()

55 F 18

THE PARTY OF

C DEN VU

STRUCTURE

Advanced is what advanced is made of. In the RL's case it incorporates strong, yet lightweight, structural components made from materials such as aluminum, magnesium and carbon fibre. The driving result is a reduction in the RL's curb weight, which in turn improves handling and increases the performance and fuel efficiency.

Experience a more refined adrenaline rush.

STEERING POWER

To optimize performance steering at high speeds and increase manoeuvrability at lower speeds, the RL relies on a sophisticated speed-sensing, electronically controlled power-steering system. Now, from quick hairpins and sweeping highway curves to tight, city-centre agility, your overall experience is one of confident control.

PADDLE SHIFTERS

As they say, "all luxury and no F1[™]-inspired performance can make for comfortably dull driving." Thankfully you'll find manual upshift and downshift paddle shifting transmission controls mounted just behind the RL's leather-wrapped steering wheel. Specifically tuned to complement the RL's already quick-shifting 5-speed automatic transmission, paddle shifters provide you with that added touch of exhilaration and excitement so many other luxury sedans can't seem to put their finger on.



4-WHEEL VENTILATED DISC BRAKES

When you're driving a performance luxury sedan, nothing short of exceptional stopping power will do. That's why the RL comes with special high-friction brake pads for that distinctive sporty feel and incredibly quick, responsive braking power. Furthermore, that's why all four wheels have ventilated brake rotors and robust, 4-piston, aluminum front brake calipers to help minimize weight shifting and optimize suspension response to give you stopping power when you need it.

SPORT SUSPENSION

Master the art of cornering with the smooth, ride-enhanced control of the 4-wheel, independent, double-wishbone front and multi-link rear suspension. Experience the science of suspension with the multi-link rear suspension that's designed to provide solid resistance to lateral forces and less rear lift during hard braking. Plus, large front and rear stabilizer bars minimize vehicle body roll, delivering precise firm handling and a solid steering feel.

TECHNOLOGY

The science behind the sophistication.

ILLUMINATED STEERING WHEEL-MOUNTED CONTROLS

Behold convenience. Easy-to-read-and-reach steering wheel-mounted controls let you adjust the audio, telephone, and Multi-Information Display and engage the cruise control. And you can do all of this without ever having to remove your hands from the luxurious leather-wrapped steering wheel.

USB AUDIO PLAYBACK

Conveniently housed in the centre console, the USB auxiliary input jack enables you to plug in any number of compatible MP3 portable audio players. Plus, you can control the playback volume and track selection from your steering wheel-mounted controls.

DRIVER RECOGNITION

As long as your RL key is within sensor range, simply touch the inside of the driver's side door handle to unlock the door. And following the same procedure on the passenger's side, touch the inside of the door handle and the system will unlock all the doors. Actually, you can open the trunk, the engine, drive, shut the engine off an re-lock all the doors – all without eve touching a key. Plus, with the programmable driver's recognition system, mirrors, seats and climate controls can all be personalized at the push of a button.

VOICE-ACTIVATED SATELLITE-LINKED NAVIGATION

The RL can zero in on your location almost anywhere in North America. It can also access its search directory to help you find directions. Recognizing up to 800 verbal commands, the system is equipped with bilingual voice recognition software and features real-time driving directions by voice or guiding map mply ask the system to show you ite to your destination, , with the Zagat a restaurant

ACURA / BOSE[®] PREMIUM SOUND SYSTEM

An exceptionally rich audio experience unlike anything you've ever heard in a car awaits you in the RL. A truly cutting-edge 260-watt digital amplifier powers 10 acoustically positioned speakers. The in-dash, 6-disc CD/DVD-Audio DTS® changer with an AM/FM/XM®* tuner, can read various audio media formats to provide a true 5.1 digital surround sound experience. And with such amazingly high audio resolution, dynamic range and full frequency response, the system delivers premium sound with phenomenal fidelity throughout the interior soundscape.

HANDSFREELINK[™] AND BLUETOOTH[®]- ENABLED TECHNOLOGY

nabled mobile rogram and link your Bluetooth enabled mobile hone to the HandsFreeLink telephone interface to make, receive and transfer calls without interruption or having to remove your hands from the steering wheel. Say the word and – providing your programmed mobile phone is located inside the cabin - calling numbers will be displayed, your phone will respond to voice activation and you will hear the caller's voice over the RL's audio system. Plus, the system operates in English or French and is capable of integrating up to six different compatible phones, turning your RL into a tastefully appointed command centre.

Bluetooth

RL Elite Package shown. *Includes a no-charge trial of 3 months, beyond which service fees apply. Available in 10 Canadian provinces and 48 contiguous U.S. states. See terms and conditions at www.xmradio.ca.

First-class for five.

ACTIVE NOISE CANCELLATION (ANC)

An already quiet ride is now even quieter with the Active Noise Cancellation (ANC) system that cancels engine noise by countering it with opposing sound frequencies emitted from the sound system. Two ceiling microphones monitor low-frequency noise and, when detected, the ANC system counteracts and cancels the disturbance with an equivalent waveform.

ACTIVE SOUND CONTROL (ASC)

Operating in unison with the ANC system, Active Sound Control smoothes out the sound created by the engine as it goes through its full rpm cycle. Utilizing advanced in-cabin microphones and complex electronic sensors, the system moderates noise made at low rpms and enhances the more progressive sounds the engine makes at higher rpms.

ADJUSTABLE LEATHER SEATS

Even the greatest distance between two points seems shorter when you're sitting comfortably in one of the two tightly bolstered, perforated leather-trimmed front seats of the Acura RL. Finding the ideal driving position is easy with the 8-way power-adjustable driver's seat with power-adjustable lumbar support and programmable driver recognition memory. Now, wherever you're heading, your seat will feel exactly as it should – perfect. And for the front passenger, there's an 8-way power-adjustable seat with power lumbar support as well.

HEATED SEATS

An additional measure of sumptuous driver and passenger comfort comes from the standard heated front seats. Featuring two heat settings, each seat offers a little extra cold-weather comfort. Plus, for warm-weather relief, the front leather seats feature the available benefit of in-seat ventilation, making the RL a true luxury sedan for all seasons.

ENGINE PERFORMANCE

3.7-LITRE, 24-VALVE, VTEC[®], V-6 ENGINE

At 300 horsepower, the 3.7-litre, 24-valve, At 300 horsepower, the 3.7-litre, 24-valve, SOHC, VTEC, V-6 is one of the most powerful engines Acura makes. And with lightweight aluminum-alloy block and heads for improved efficiency and heat shedding, it's one of the most technically advanced too. The engine heads feature a unique 4-valve design for optimal engine fuel flow, offering low-rpm torque for acceleration off the line and high-rpm power for passing on the highway. All the while

HORSEPOWER AND TORQUE

Experience pure propulsion courtesy of the incredible 300 horsepower and maximum 271 lb.-ft. of torque produced by the VTEC power plant. Plus, thanks to innovative VTEC engine refinement, the high-inertia intake manifold and other powerband-enhancing technologies, the broad, flat to curve allows for the feeling of virtually instant acceleration.

Brawn, beautifully done.

VTEC ENGINEERING

Before VTEC engineering, engine tuning was always a compromise between balancing low-end torque and high-end power. Today, utilizing two entirely different camshaft profiles, VTEC engines deliver amazingly responsive power across the entire rpm range. At slow speeds, the engine provides lower valve lift and shorter cam profile openings, resulting in higher gas velocities and greater low-end rpm torque. As engine speeds increase, VTEC switches to a cam profile with higher valve lift and longer opening duration, for greater airflow and a boost in high-end rpm horsepower.

Confidence has been built.

ELECTROMAGNETIC CLUTCH

with the SH-AWD[™] lectromagnetic clutches

CARBON FIBRE-REINFORCED PROPELLER SHAFT

or use in aerospace an 1g, advanced carbon-1 lb.-ft. of torque

DURING STRAIGHT-LINE 2. DURING A MODERATE

SH-AWD delivers a ramatically remarkably neutral steering traction, control feel as the rear wheels help generate cornering power. in all **Electronic sensors monitor** the speed and tightness of the turn. and automatically to 40% vary torque to the outside cornering rear wheel, resulting in enhanced stability and driver control.

3. DURING ACCELERATION THROUGH A CORNER

Here. the advanced SH-AWD technology stands alone. The outside cornering wheel gets up to 100% of the rear-wheel torque and is accelerated the inside cornering wheel, providing greater turning force and an incredibly stable corner line.

4. DURING STRAIC CRUISING

electronic controls automatically monitor road conditions and alternate torque from front to rear, as well as splitting rear-wheel torque from left to right. The smooth, stable ride in poor weather or road conditions.



Super Handling All-Wheel-Drive[™] (SH-AWD[™]) Precision-tuned for the RL, this exceptionally advanced all-wheel-drive technology helps you gain more traction in less-than-perfect conditions and provides you with the confidence to carve the perfect corner in every other condition.

A C T I V E S A F E T Y

Exceptionally forward thinking.

ADAPTIVE CRUISE CONTROL (ACC)

The available Adaptive Cruise Control (ACC) system allows you to set a time and distance interval between you and the car driving in front of you. During highway cruising simply engage the ACC, and the system will prompt you to choose a short, medium or long interval between you and the vehicle ahead. The system will then maintain the exact throttle speed, and if required automatically apply moderate braking, to ensure your selected distance is maintained.

ACTIVE FRONT LIGHTING SYSTEM (AFS)

Available with the RL Elite Package, the Active Front Lighting System (AFS) automatically swivels headlights from left to right up to 20 degrees to enhance visibility while cornering at night.

HIGH-INTENSITY DISCHARGE (HID) HEADLIGHTS

High-powered HID headlights produce an intensely brilliant beam of focused light to improve your ability to identify what's on the road ahead and what to avoid.

Collision Mitigation Braking System[™] (CMBS[™]). For advanced safety and a level of luxury that extends beyond conventional wisdom, RL Elite Package models are equipped with the Collision Mitigation Braking System (CMBS). Powered by a radar transmitter located behind the vehicle's front grille, the system instinctively determines the distance and closing speed of the vehicle directly ahead of you.

1. RECOGNITION OF POSSIBLE COLLISION

If the closing speed exceeds a programmed threshold, the system warns the driver with audio and visual alerts.

2. SEAT BELTS TIGHTEN AND LIGHT BRAKING BEGINS

If no braking or speed reduction is detected, the system will gently pull the driver's seat belt and automatically begin light braking.

3. STRONG BRAKING

If all warnings have been ignored and the system determines an impact is unavoidable, strong braking is automatically applied to reduce the collision speed and mitigate the force of the accident.

S A F E T Y I N N O V A T I O N

AIRBAGS

Maximum safety is achieved with six airbags designed to protect all occupants inside the cabin. Depending on the point and force of impact, the RL will deploy dual-stage, dual-threshold front airbags that activate at one of two rates depending on the severity of the impact; front side airbags with the innovative passenger-side Occupant Position Detection System (OPDS) that will not release if the system detects a small-sized or improperly positioned passenger; and side curtain airbags with state-of-the-art collover sensors.

ABS

The Anti-lock Braking System (ABS) helps maintain steering control when braking hard on wet, slippery, or loose surfaces, while Electronic Brake Distribution (EBD) balances braking forces at each wheel to help compensate for weight distribution inside the cabin. Plus, there's a Brake Assist feature that senses a panic stop and applies maximum braking power to help you stop quickly. At Acura, Safety Through Innovation is based on the idea that an advanced driving experience starts with advanced safety features. This guiding principle is reinforced through the extensive number of standard safety features and use of innovative technologies you'll find in all Acura vehicles.



VSA®

The Vehicle Stability Assist (VSA) system with Traction Control will automatically detect and correct understeer or oversteer situations, before you're even aware there's a need. The system intuitively monitors your driving conditions and automatically reduces the throttle and/or applies braking to individual wheels. Should a loss of traction occur during acceleration on slippery road surfaces, Traction Control will compensate to get you safely underway.

TIRE PRESSURE MONITORING SYSTEM

Correct tire pressure is critical to safety, performance and fuel efficiency. Enter the RL' Tire Pressure Monitoring System (TPMS), which continually monitors the air pressure in each tire. If pressure drops in any tire, a transponder attached to the wheel's valve stem transmits the information to a receiver, and a warning appears on your instrument panel indicating which tire requires attention.

MAINTENANCE MINDER SYSTEM

instead of following a traditional kilometreand-calendar maintenance schedule, the RL instinctively calculates service needs based on your driving habits. This advanced system takes into account engine revolutions, stop-and-go traffic experience, weather extremes and the frequency of short trips to determine when your next service visit should be. The system helps coordinate oil-servicing dates and other routine maintenance as well.

АСЕ™

The innovative Advanced Compatibility Engineering™ (ACE) body structure adopts a high-tensile, high-efficiency unit-body safety cell structure to provide enhanced protection from multi-directional collision. ACE reduces the concentrated force of a frontal impact by absorbing energy over a large area and dispersing it away from you and other occupants inside the interior cabin space. Additionally, ACE is also designed to help reduce occupant injuries caused by misalignment in collisions between vehicles of different sizes.

REARVIEW CAMERA

The rearview camera shows a colour image on the navigation-system screen of the area directly behind the vehicle. Even if the navigation system is turned off, the camera is activated automatically when you engage reverse, giving you a clear picture of what is behind you.

SPECIFICATIONS

ENGINE

3.7 litre, 24-valve, SOHC, VTEC® V-6 Engine 300 hp @ 6300 rpm Horsepower Torque 271 lb.-ft. @ 5000 rpm 3664 cc Displacement Redline 6800 rpm Bore and stroke 90 x 96 mm Compression ratio Multi-Point Programmed Fuel Injection system Electronic direct ignition system Premium unleaded fuel

DRIVETRAIN

5-speed automatic transmission with Sequential SportShift® paddle shifters and Grade Logic Control Drive-by-Wire Throttle System™ Super Handling All-Wheel Drive™ (SH-AWD™)

SAFETY

3-point height-adjustable seat belts with load limiters and Automatic Tensioning System (front) 3-point seat belts (rear) 4-wheel Anti-lock Braking System (ABS) with Electronic Brake Distribution (EBD) and Brake Assist Active head restraints Advanced Compatibility Engineering™ (ACE™) body structure Child-proof rear door locks Dual-stage, dual-threshold front airbags (SRS) Emergency trunk opener Front side airbags with passenger-side Occupant Position Detection System (OPDS) Lower Anchors and Tethers for Children (LATCH) child-seat mounting system Side curtain airbags Side-impact door beams Theft-deterrent system with electronic immobilizer Tire Pressure Monitoring System (TPMS) with location and pressure indicators Vehicle Stability Assist (VSA®) with Traction Control

CHASSIS

18" aluminum-alloy wheels

- 4-piston caliper, ventilated front disc brakes
- 4-wheel independent suspension, double-wishbone front with multi-link rear
- Electronically controlled, speed-sensing, variable power-assist
- rack-and-pinion steering
- Hydraulic gas-pressurized shock absorbers
- Stabilizer bar front/rear Tires: P245/45 R18 M+S
- Ventilated rear disc brakes

EXTERIOR

Auto-on/off headlights Driver's and passenger's illuminated door handles Front body-coloured splash guards Front fog lights Headlight washer system Heated side mirrors with driver recognition, reverse gear tilt-down and ntegrated turn indicators Heat-rejecting green-tinted glass High-Intensity Discharge (HID) headlights Integrated dual-outlet exhaust Power moonroof with tilt, auto-open/close, auto-reverse, key-off operation and sliding shade Rear window defroster with timer

CAPACITIES

EPA passenger volume 280	06 litres
Fuel tank capacity 73 l	itres

FUEL ECONOMY

City	13.1 litres/100 km ⁺
Highway	9.0 litres/100 km ⁺



COMFORT & CONVENIENCE

12-volt power outlets (front and centre console) Active Noise Cancellation (ANC) Active Sound Control (ASC) Acura Navigation System with bilingual Voice Recognition, rearview camera and illuminate steering wheel-mounted controls Ambient cabin lighting – front and rear Automatic day/night rearview mirror Electronic tilt and telescoping steering column with driver recognition Exterior temperature indicator GPS-linked, solar-sensing, dual-zone, dual-mode automatic climate control system HandsFreeLink[™] bilingual Bluetooth[®] wireless telephone interface HomeLink[®] remote system Illuminated driver's and front passenger's vanity mirrors Illuminated front centre console storage Illuminated ignition, power window switches, steering wheel controls and door lock switch Keyless Access System with driver recognition for driver's seat, steering wheel, outside mi climate control and select audio and navigation settings Maintenance Minder system Multi-Information Display (MID) Overhead map lights – front and rear Power rear sunshade Power windows with auto-up/down, auto-reverse and key-off operation Rear seat centre armrest with locking trunk pass-through and dual beverage holders Rear side sunshades (manual) Remote trunk and fuel-filler door releases Speed-sensing, variable intermittent windshield wipers Steering wheel-mounted controls (cruise control, audio, telephone, voice recognition and Multi-Information Display) Sunglasses holder Trip computer

ENTERTAINMENT

Acura/Bose® 10-speaker Surround Sound System with 6-disc CD, DVD-Audio changers, DTS®, AM/FM/XM[®]* tuner and MP3/WMA[®] compatibility

Auxiliary input jack Glass integrated antenna

USB device connector



	8-way power adjustment driver's seat with power lumbar suppo driver recognition			
	8-way power adjustment passer	8-way power adjustment passenger's seat with power lumbar support		
ed	Driver and passenger seatback p	Driver and passenger seatback pockets		
	Heated front seats			
	Heated rear seats			
	Leather-wrapped steering wheel	Leather-wrapped steering wheel and shift knob		
	Perforated leather-trimmed seat	S		
	Power rear seat headrest retract	or		
	EXTERIOR DIMENSIONS	5		
	Curb weight (Base/Elite Package) 1860/1863 kg		
	Height	1455 mm		
	Length	4973 mm		
nes	Track – front/rear	1576/1585 mm		
rors,	Wheelbase	2800 mm		
	Width	1847 mm		
	INTERIOR DIMENSIONS			
	Headroom – front/rear	977/948 mm		
	Hiproom – front/rear	1400/1372 mm		
	Legroom – front/rear	1076/923 mm		
	Shoulder room – front/rear	1487/1426 mm		
	Seat capacity	5		
	ACCESSORIES			
	All-weather floor mats	Engine block heater		
	Ashtray – cup holder style	Full nose mask		
	Back-up sensor	Locking wheel nuts		
	Car cover	Mooproofvicor		

SEATING & TRIM

ELITE PACKAGE

Cargo net

Cargo tray

Door visor

Door edge film

Collision Mitigation Braking System™ (CMBS™) Ventilated front seats, heating and cooling

Rear bumper appliqué

Rear lip spoiler

For more information on all accessories please refer to the RL accessories brochure.

Rear splash guards



2009 marks Acura's continued participation in the American Le Mans Series. This highly competitive endurance series offers the perfect proving ground for Acura's automotive technology, from electronics and aerodynamics to fuel efficiency and engineering. It's true track-tested performance, advanced.

Driving a luxury vehicle should go beyond engineering and amenities. That's why Acura is committed to ensuring your ownership experience is equally luxurious. New Acura owners benefit from four-year 24-hour Roadside Assistance, which includes Dispatch Emergency Roadside Service, Emergency Lockout Service and Traffic Accident Services. See your Acura Retailer for details.

WARRANTY

ACURA PLUS

Your new Acura vehicle comes with the following warranties: • Major Component (Powertrain) -5-year/100,000-km limited warranty • Vehicle -4-year/80,000-km Distributor's limited warranty • Rust Perforation – 5-year unlimited-distance warranty • Surface Corrosion – 4-year/unlimited distance • Accessories – 4-year/80,000-km limited warranty (when installed by an authorized Acura Retailer at time of new vehicle delivery). Regular maintenance items and parts are subject to normal wear and replacement, and are not covered by warranty. Certain other items are excluded and certain conditions apply. See your Acura Retailer for details.

COLOUR & TRIM





Ebony or Taupe Leather

2009 RL model shown. Specifications, features, illustrations and equipment shown in this catalogue are based upon the latest available information at the time of publication. Remember your seat belts. It's a simple fact of life. Although descriptions are believed to be correct, accuracy cannot be guaranteed. Hond Canada Inc. reserves the right to make changes at any time, without notice or obligation, in colours, specifications, accessories, materials and models. Some vehicles are shown with optional equipment. Some vehicles shown are U.S. models. Canadian specifications may vary. Refer to the owner's manual for detailed towing information. Map Database of the Acura Navigation System covers major metropolitan areas in southern Canada and the 48 contiguous U.S. states. For a list of current detailed covers major metropolitan areas in southern Canada and the 48 contiguous U.S. states. For a list of current detailed covers major trademarks of DTS, Inc. Formula One is a trademark of Formula One Licensing BV. HomeLink and HandsFreeLink are registered trademarks of Johnson Controls Technology. Can be programmed with codes of up to three remote-control devices (e.g., garage-door opener, home security system, etc.). Additional control devices not provided by Acura may be required. Windows (WMA) is a registered trademark of Microsoft Corporation. XM is a registered trademark of XM Satellite Radio Inc. Zagat Survey is a registered trademark of Zagat Survey, LLC. Acura, RL, i-VTEC, Super Handling All-Wheel Drive, SH-AWD, Advanced Compatibility Engineering, ACE, SportShift, Drive-by-Wire Throttle System and VSA are trademarks or registered trademarks of Honda Motor Co., Ltd. Acura, a division of Honda Canada Inc., 715 Milner Avenue, Toronto, Ontario, Canada M1B ZK8. 1-888-9-ACURA-9. www.acura.ca.

Extend your worry-free ownership experience by purchasing additional coverage. Choose from Acura's flexible selection of Mechanical Coverage that extends up to 7-years or 160,000 km, whichever comes first. See your Acura Retailer for details.

LEASING AND FINANCING

Owning your Acura is easy. See your Acura Retailer for complete details on: Acura Leadership Leasing*, Acura Future Value Financing* and Conventional Financing*.

nd prepayment requirements might apply O.A.C. Acura Future Valu inancing does not apply in the province of Quebec.

Ebony or Taupe Leather

Parchment Leather

Ebony or Taupe Leather