



ACURA RL

A NEW STANDARD OF LUXURY SEDAN

C O N T E N T S

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TEN YEARS AGO, ACURA CHANGED FOREVER

THE WAY THE WORLD THINKS ABOUT LUXURY AUTOMOBILES.

WE'VE JUST DONE IT AGAIN.

INTRODUCING THE NEW ACURA 3.5RL.



INTRODUCING THE NEW ACURA 3.5RL

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THE WAY THE WORLD THINKS ABOUT LUXURY AUTOMOBILES.

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CONTENT





The dignified grille, strong contours and sculpted shape of the RL make it seem at home in the most elegant surroundings. Acura RL shown in Flamenco Black Pearl.



The RL combines an impressive level of comfort with the confident handling and authoritative control of a world-class luxury sedan. Acura RL shown in Eucalyptus Green Pearl.



Since Acura was founded over a decade ago, our automobiles have been lauded for their compelling combination of gratifying comfort, meticulous quality

perfect balance between response and relaxation, the designers of the Acura RL fine-tuned each system until the entire automobile performed like an extension of the driver's own body.

AS THE FLAGSHIP OF THE IMPRESSIVE ACURA MODEL LINE, THE NEW RL EMBODIES EVERYTHING WE HAVE LEARNED ABOUT BUILDING GREAT LUXURY AUTOMOBILES.

The expansive Acura RL interior sets new standards for comfort, quiet and ergonomic design. Its painstakingly developed, 3.5-



and impeccable engineering. They have been praised for the way they feel instantly correct to their drivers, from the very first mile through years of satisfied ownership. And now, with the new Acura 3.5RL, we have taken these attributes to unprecedented levels.

liter powerplant is the largest engine in Acura history. Its computer-designed steel unit-body structure is remarkably strong, lending impressive handling accuracy, a reassuring level of safety performance and enhanced durability. And its state-of-the-art chassis affords the driver uncompromised driving control, while it also helps to eliminate unpleasant noise and vibration.

▲ THE STRONG, SILENT TYPE
The bold exterior form of the RL owes as much to the science of aerodynamics as to the art of automotive design. Exhaustive testing, in one of the world's most advanced automobile wind tunnels, makes the Acura RL as efficient in the wind as it is appealing to the eye.



▲ A FEELING OF FREEDOM
The expansive interior of the Acura RL was designed to impart a liberating sense of space and openness, taking inspiration from the sophisticated, yet casual ambience of a tastefully designed contemporary living room.

The RL is the largest, smoothest, most luxurious Acura we have ever created. It gives precise, authoritative handling and supremely confident performance, attributes more usually associated with an elegant sports coupe than a comprehensively equipped luxury sedan. In order to reach this

There are numerous automakers capable of building a luxury sedan that looks attractive to the eye. But only Acura can make an automobile that feels quite like this one.

Regardless of how sophisticated an automobile may be in its technology and design, the essential quality of its construction will always be a crucial

IN THIS HIGHLY MOBILE SOCIETY, WE TEND TO SPEND MORE AND MORE TIME IN OUR AUTOMOBILES. IN THE ACURA RL, YOU CAN REST ASSURED IT WILL ALL BE QUALITY TIME.



▲ INTEGRATED DESIGN FOR IMPROVED EFFICIENCY

One way to achieve outstanding quality is to design it right into the automobile. The sleek, integrated front bumper gives the Acura RL an elegant, uncluttered look and helps smooth aerodynamic flow for enhanced fuel efficiency.

factor in creating a truly rewarding ownership experience. Acura has long been known for maintaining some of the highest standards in the automotive industry. And the goal in building the new Acura RL is to take that enviable reputation even further, striving to set a new benchmark of quality for top-of-the-line luxury automobiles.

This nearly obsessive attention to detail is evidenced in every facet of the RL, from the innovative stitching pattern on the leather-covered steering wheel to the exacting tolerances of the 3.5-liter, all-aluminum V-6 powerplant.

Every component that is likely to undergo wear is exhaustively tested and refined to help ensure optimum durability. And an intensive inspection regimen, applied through the entire assembly process, makes sure every RL meets quality standards that are among the most exacting in the world.

The carefully formed outer-body panels of the RL are fitted together with painstaking care, their position and alignment measured to within thousandths of an inch for unerring consistency and remarkable accuracy.

The steel unit-body structure and outer body are formed with a high percentage of double-galvanized steel, for enhanced long-term corrosion protection. State-of-the-art undercoating and internal-cavity coatings further protect the RL from the ravages of nature, and a 23-step, five-coat, four-bake outer paint process gives the RL a durable, glass-smooth outside finish.



▲ A LUXURY CAR SO ADVANCED, EVEN ITS LEATHER IS A TECHNOLOGICAL BREAKTHROUGH

The American hides used in the Acura RL interior are carefully hand selected, ensuring continuity of grain and high overall quality.

The unique tanning process is an Acura exclusive, using a special conditioning treatment that resists drying as much as ten times better than conventional leather, maintaining its soft, supple feel for years into the future.





The comfort of an Automatic Climate Control, the warmth of wood and the convenience of steering wheel audio controls make the RL remarkably easy to live with. Acura RL with Premium Package shown with Parchment leather-appointed interior.



Rich wood, supple leather and sophisticated design add to the ambience of the RL, shown with Premium Package and Parchment leather-appointed interior.

The Acura RL interior was designed with a simple, central principle: bigger is better. In this, the roomiest Acura ever created, the driver and passengers

remarkably powerful; its subcondenser equipped air conditioning unit cools the RL interior more quickly than other imported luxury sedans in its class. And advanced, heat-rejecting green glass is used, reducing interior heat buildup substantially on hot days.

Major advances in aerodynamics, vibration control and sound dampening make the interior an inviting island of silence. In high-speed testing, done on the same high-banked oval where each Acura NSX is evaluated, it's easily possible to conduct a conversation in normal tones at speeds well in excess of one hundred miles per hour.

From the leather-trimmed seats, which act as precisely tuned suspension systems for the driver and passenger, to the micron air filtration system, which eliminates most particles of bacteria, pollen and smoke, choosing the Acura RL is a decision with which you can be abundantly comfortable.



▲ VIBRATION-ABSORBING DRIVER AND FRONT PASSENGER SEATS

In designing the front seats, we used the NASA-derived NASTRAN computer program to choose between six different spring designs. The end result is a seat that absorbs as much as 50 percent more shock and vibration than a conventional design, and does it with a level of comfort and support which makes long trips seem like short ones.

THE AMAZINGLY ACCOMMODATING RL: FOR THOSE WHO UNDERSTAND THE VALUE OF A LITTLE PEACE AND QUIET.



▲ ADVANCED AUTOMATIC CLIMATE CONTROL SYSTEM

Using some of the most sophisticated air conditioning and air filtration systems ever put in an automobile, the Automatic Climate Control System cools the interior of the Acura RL more quickly from high temperatures than other imported luxury sedans in its class.

are treated to increased head room, hip room and shoulder room, as well as more lateral space between the driver and front seat passenger, than in any previous Acura sedan.

The remarkable thing about the roomy interior is that it was achieved without making the RL too large and ungainly on the outside. The new Acura flagship retains the agile handling and precise response of a true sports sedan, but with the comfort and gratifying amenities of a world-class luxury car.

The Automatic Climate Control System is quiet in its operation, yet



THE THEME OF THE RL INTERIOR: COMFORT IS IN THE DETAILS.



▲ REAR SEAT PASS-THROUGH allows long objects, such as skis, to be carried easily; large rear beverage holders add utility.



▲ REAR SEAT CLIMATE vents provide rear passengers a high level of personalized comfort.



▲ CONVENIENT BEVERAGE HOLDER holds even the biggest fast-food cups, keeping the interior organized on long trips.

**AN EIGHT-SPEAKER
MUSIC SYSTEM
FOR UNCOMPROMISED
REPRODUCTION.**



▲ EIGHT ACOUSTICALLY TUNED, precisely located speakers create authentic sound and stereo imaging for front and rear seat passengers alike.



▲ STEERING WHEEL-MOUNTED AUDIO CONTROLS let the driver raise and lower the volume, and choose between radio stations and CD selections easily.



ACURA RL | ENTERTAINMENT |

An extraordinarily powerful, 225-watt Acura/Bose® Music System was created exclusively for the Acura RL,* tailored to the unique acoustic environment of

solo to the ultimate crescendo of a Beethoven symphony, the Acura/Bose® system modulates bass, midrange and treble response to deliver startlingly realistic musical reproduction.

**FOR THE MOST SOPHISTICATED LUXURY
SEDAN IN ACURA HISTORY, ONLY THE MOST
ADVANCED AUDIO SYSTEMS WOULD DO.**

its elegant, leather-appointed interior. Eight painstakingly tuned speakers, driven by seven individually equalized, state-of-the-art amplifiers, are capable of reproducing the most challenging musical passages with greater precision and authenticity than most high-quality home music systems.



▲ REMOTELY CONTROLLED
SIX-DISC CD CHANGER

The six-disc compact disc changer included with the Acura/Bose® Music System* comes in the trunk, or can be mounted in the front center console,* giving quick, convenient access to all your favorite musical selections.

Because the engineers knew the precise acoustic characteristics of the Acura RL interior, along with the exact location of each listener, they could custom-equalize the system to a degree unheard-of in the home stereo environment. From the faintest notes of a flute

Working with the engineers who designed the RL interior, Bose® audio specialists located the eight speakers to provide accurate stereo imaging and lifelike, natural sound—not only to the front seat passengers, but to rear seat passengers as well.

The standard AM/FM cassette Acura Music System also powers eight precisely located, high-quality speakers, optimized for excellent stereo imaging and faithful reproduction of the full spectrum of musical frequencies. This sophisticated system produces 105 watts of authentic music power, and can be optionally equipped with the same six-disc CD changer that comes standard with the RL Premium Package.

*Standard on 3.5RL with Premium Package
*Optional console mounting requires additional accessory bracket



▲ ADVANCED SPEAKER SYSTEMS

The speakers used in the Acura/Bose® Music System of the RL* are carefully tuned and selected for clear, distortion-free performance, and optimized for accurate reproduction of notes as high as a cymbal crash and as low as a bass guitar. Separate Bose® midrange and high-frequency speakers are mounted in the front doors for the best stereo imaging effect.



The clean, aerodynamic profile of the RL gives it impressive efficiency, low wind noise at speed and remarkable stability in gusty conditions. Acura RL shown in Devon Slate Pearl.

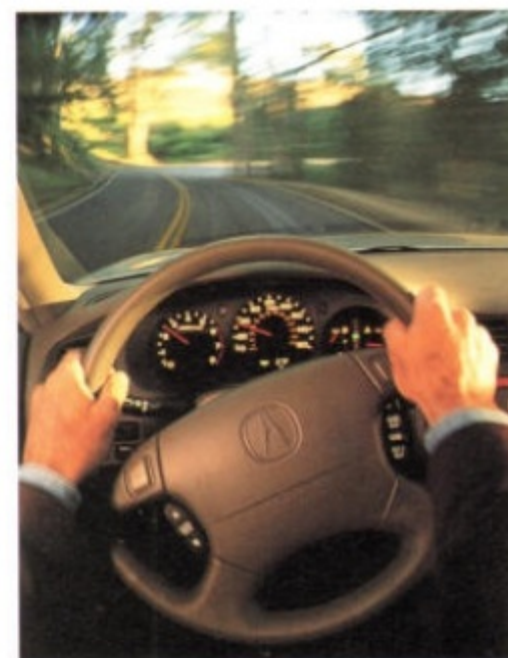


The new Acura 3.5RL is much more than an impressive luxury sedan. It is also an important product of an intensive research effort by Acura engineers,

of both the throttle and brake pedals, for instance, carefully adjusting their response curves to give the driver of the RL more immediate and intuitive reactions to control inputs.

The response characteristics of the rack-and-pinion steering system were also developed to complement the driver's expectations. Equipped with an innovative rotary valve, the RL system automatically adjusts the amount of power assist as the vehicle accelerates, providing optimum steering feel for varying driving situations.

This guiding philosophy, known as "human linearity," extends from the major systems of the Acura RL all the way to the smallest of controls. Every switch has been carefully developed to operate in a tactile, highly predictable manner, freeing the driver's attention to concentrate on things even we can't control—the challenges and surprises of the road unfolding ahead.



▲ STEERING SO ADVANCED, IT SENSES HOW YOU'RE DRIVING

An ingenious rotary valve in the rack-and-pinion power steering system actually adjusts steering response as vehicle speed changes, delivering just the right amount of power assistance for smooth, easy low-speed control and optimum high-speed steering feel.

WHEN WE SET OUT TO CREATE THE RL, THE SINGLE MOST IMPORTANT COMPONENT WAS ALREADY DESIGNED FOR US: THE DRIVER.



▲ THE RESPONSIVE STABILITY OF FRONT-WHEEL DRIVE

The Acura RL uses its front wheels to pull it through rain, snow and other reduced-traction conditions. The advantages of front-wheel drive help make the driver's instinctive responses the correct ones, even in challenging situations.

an exhaustive study of how humans and machines work together.

As a result, the Acura RL gives a sense that it was designed to anticipate each of the driver's control movements and responses—simply because it was.

From the immediate acceleration of the torque-tuned 3.5-liter engine to the precise response of the low-friction, 4-wheel independent double-wishbone suspension system and speed-sensing power-assisted steering, every system has been optimized to deliver a reassuring feeling of confidence and control. The engineers fine-tuned the geometry



DESIGN SO INTELLIGENT, THE RL ALMOST ANTICIPATES YOUR COMMANDS.



▲ THE GATED SHIFTER of the 4-speed automatic transmission gives a more intuitive response and a more positive feel.



▲ A TORQUE-TUNED 3.5-LITER ENGINE puts the power where you need it most, ready for immediate acceleration in normal driving.

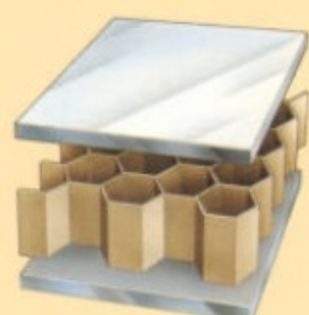


▲ FORMULA ONE RACING-INSPIRED 4-valve-per-cylinder design delivers impressive performance in the city and on the open road.

AN AUTOMOBILE
SO SMART,
YOU CAN ASK IT
FOR DIRECTIONS.



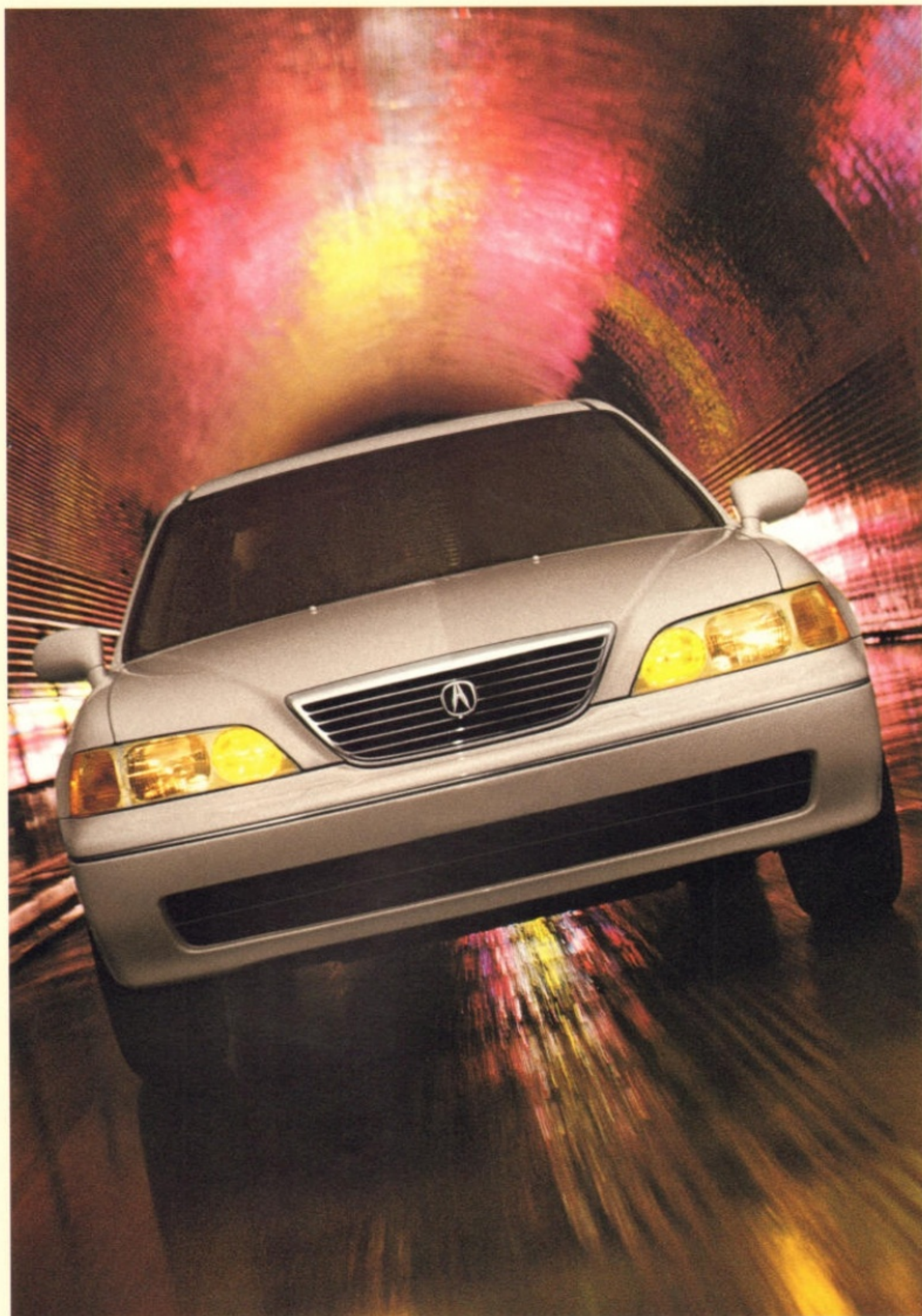
▲ A SATELLITE-LINKED ACURA NAVIGATION SYSTEM, available in selected locations, helps you drive your intended course with visual and audio instructions.



▲ LIGHTWEIGHT HONEYCOMB PANELS stiffen the unit-body structure, absorbing road noise while they damp out vibration.



▲ THE ELECTRONIC SECURITY KEY has a special code embedded within that activates the ignition, preventing unauthorized persons from starting the Acura RL.



ACURA RL [TECHNOLOGY]

... — — — ...

The technology that makes the Acura RL so special comes into play before you even turn the key. The standard immobilizer system keeps the RL from

front subframe mounts and a special engine counterbalancer help to keep the passenger compartment remarkably free of road noise and vibration.

ON THE OUTSIDE: ELEGANT DESIGN AND A FLAWLESS FINISH. ON THE INSIDE: SOME OF THE MOST ADVANCED TECHNOLOGY EVER INCORPORATED IN A LUXURY SEDAN.

starting unless the authorized, electronically coded key is in the ignition.

The RL welcomes you to your

own custom-fitted

driving environ-

ment, setting the

8-way adjustable power driver's seat,

the tilt and telescoping steering column

and the outer door mirrors to one of two

previously set memory positions with

the touch of a single button.

A twist of the key sets the racing-

inspired, 3.5-liter, 4-valve-per-cylinder

V-6 powerplant into motion. Electronic/

hydraulic engine mounts, hydraulic

Once underway, the advanced, low-friction suspension, equipped with liquid-filled rear trailing arm bushings, eliminates road noise and harshness.

And the computer-designed, highly

rigid steel structure, reinforced with

lightweight honeycomb floor panels,

gives the Acura RL an unmistakable

feeling of strength and solidity.

At night, the headlights illumi-

nate automatically, triggered by dual

sensors mounted on the inside rearview

mirror. In light rainfall, the intermittent

wipers adjust to the velocity of the RL,

adapting to the additional water hitting

the windshield at higher speeds.

Choosing the new Acura RL is

a decision you'll find remarkably easy.

Creating the technology that made the

RL possible was anything but.



▲ AN ADVANCED V-6, DESIGNED SO WELL IT GOES 100,000 MILES WITHOUT A TUNE-UP*

The all-aluminum 3.5RL engine is designed to

respond instantly to the throttle, making its

peak torque at a very low 2800 rpm. The result

is quick, strong acceleration from normal

driving speeds, without waiting for engine speed

to build or for the transmission to downshift.

*Please see your nearest Acura dealer for details.



▲ ILLUMINATED INSTRUMENTS, BOTH DAY AND NIGHT

The three-gauge layout of the RL instrument

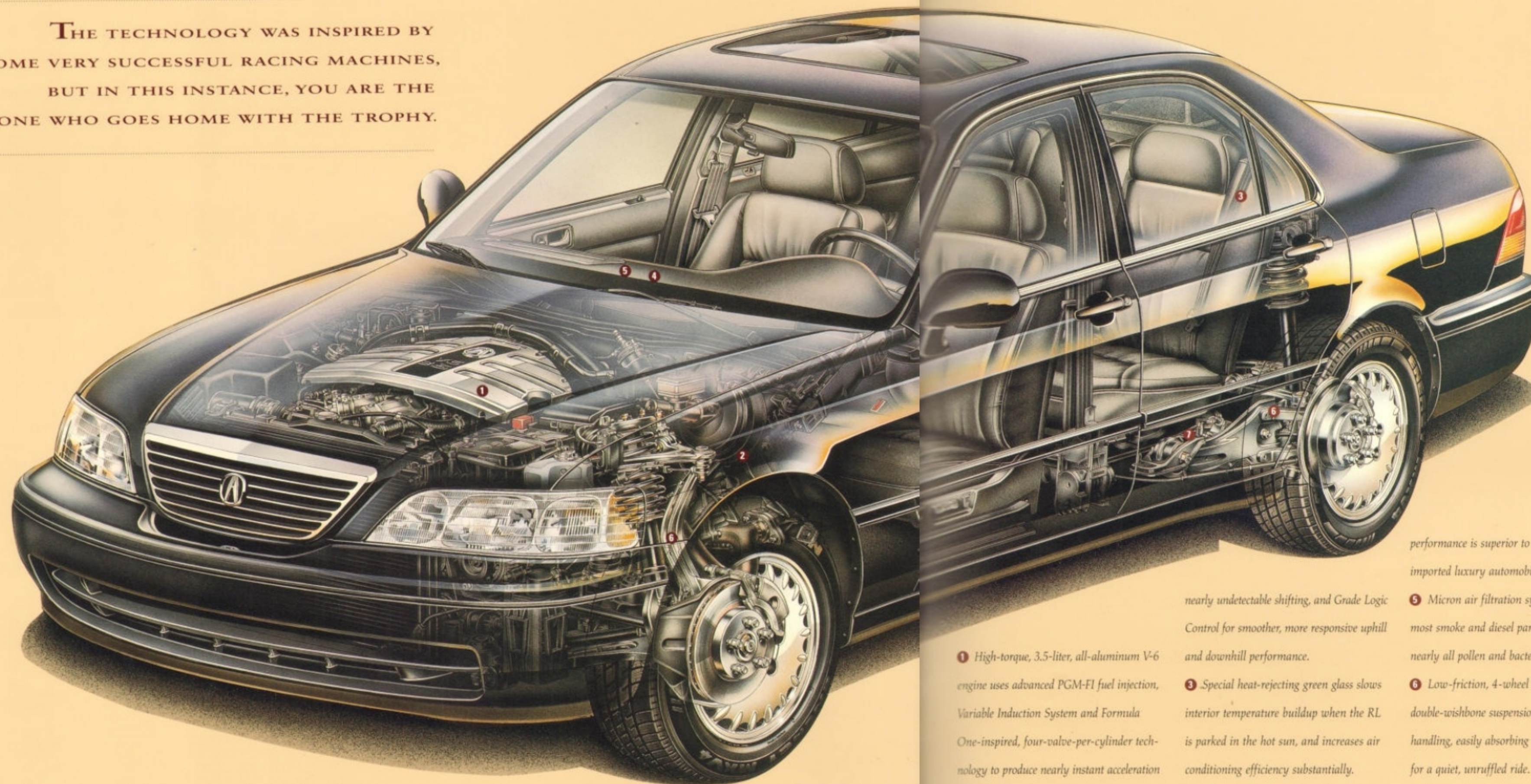
panel is designed for quick reading of vital

driving information. The electroluminescent

display is illuminated even in the daytime,

making it easier to read the gauges at a glance.

THE TECHNOLOGY WAS INSPIRED BY
SOME VERY SUCCESSFUL RACING MACHINES,
BUT IN THIS INSTANCE, YOU ARE THE
ONE WHO GOES HOME WITH THE TROPHY.



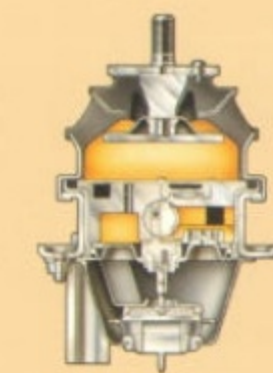
- 1 High-torque, 3.5-liter, all-aluminum V-6 engine uses advanced PGM-FI fuel injection, Variable Induction System and Formula One-inspired, four-valve-per-cylinder technology to produce nearly instant acceleration and prodigious low-end torque.
- 2 Computer-controlled, 4-speed automatic transmission uses advanced software for

nearly undetectable shifting, and Grade Logic Control for smoother, more responsive uphill and downhill performance.

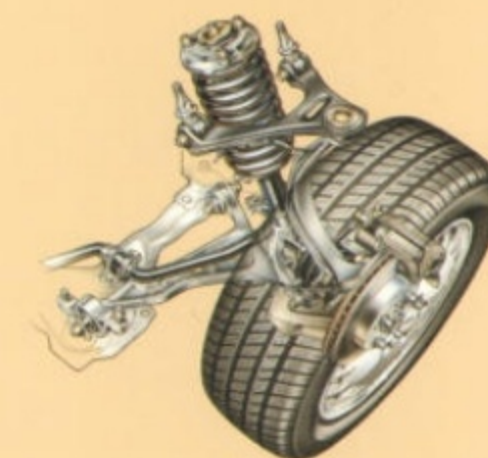
- 3 Special heat-rejecting green glass slows interior temperature buildup when the RL is parked in the hot sun, and increases air conditioning efficiency substantially.
- 4 Automatic Climate Control System precisely manages the interior temperature. The air conditioning system's cooldown

performance is superior to that of competing imported luxury automobiles.

- 5 Micron air filtration system eliminates most smoke and diesel particles, as well as nearly all pollen and bacteria.
- 6 Low-friction, 4-wheel independent double-wishbone suspension gives responsive handling, easily absorbing road irregularities for a quiet, unruffled ride.
- 7 Hydraulic rear trailing arm bushings deliver precise control and a smooth, fluid ride over the roughest roads.



▲ ELECTRONIC/HYDRAULIC ENGINE MOUNTS automatically alter their damping characteristics, adapting to changes in engine speed.



▲ LOW-FRICTION, DOUBLE-WISHBONE SUSPENSION helps the 16-inch cast-alloy wheels and specially engineered All Season tires absorb bumps with ease.



▲ THE 3.5-LITER RL ENGINE makes more torque than any previous Acura engine, for impressive acceleration and quick response in day-to-day driving conditions.



Highly rigid unit-body structure, 4-wheel independent double-wishbone suspension and 16-inch aluminum wheels with All Season tires make driving the RL just as gratifying as looking at it. Acura RL shown in Heather Mist Metallic.

THE RL IS NOT
JUST A COMFORTABLE
CHOICE: IT'S A VERY
SAFE ONE AS WELL.



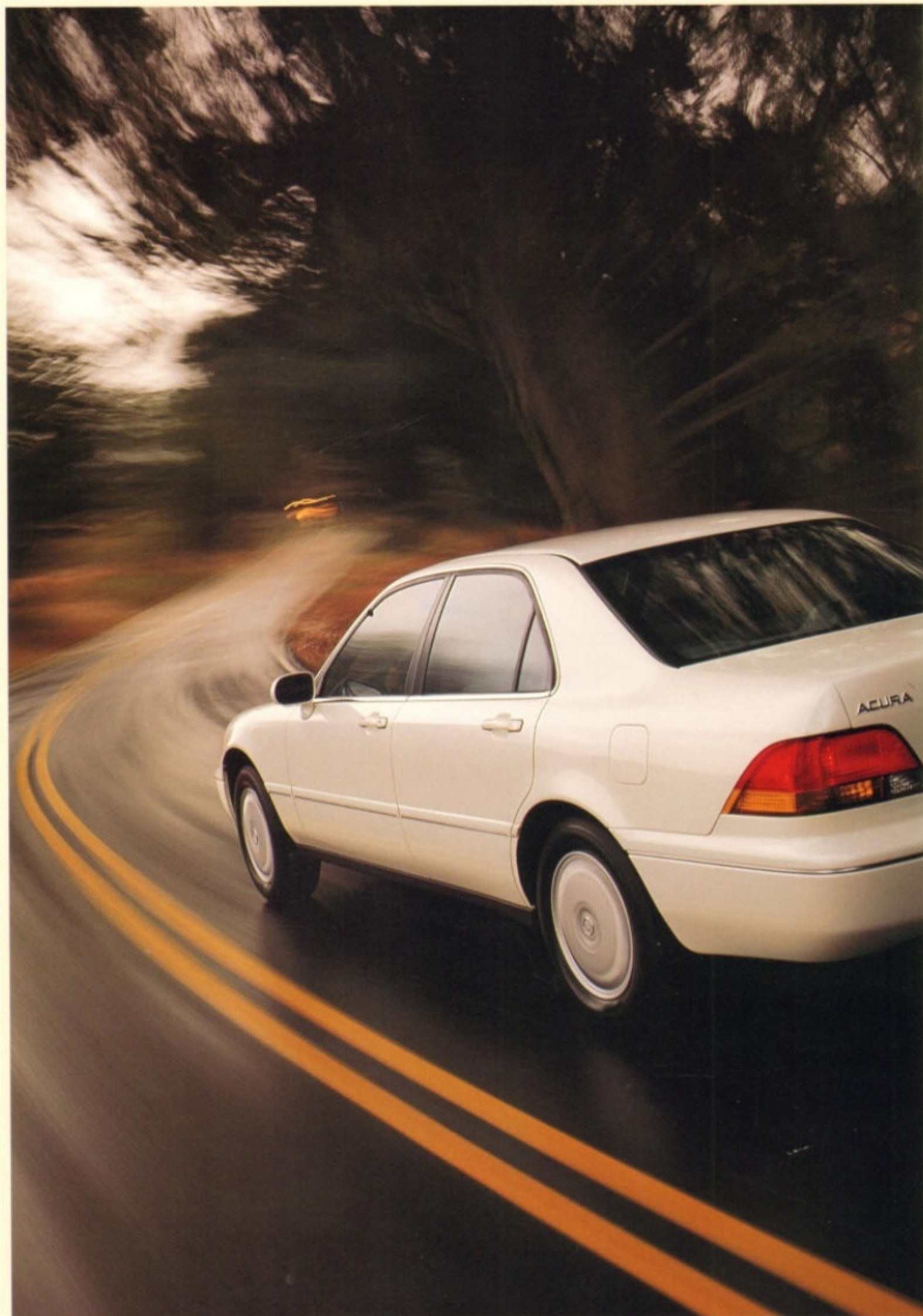
▲ DESIGNED-IN CRUMPLE ZONES
help protect the steel-reinforced
main cabin in severe collisions.



▲ DUAL SIDE-IMPACT DOOR BEAMS,
plus innovative hip and shoulder
pads, give the Acura RL added
protection against side impacts.



▲ INTENSIVE IMPACT TESTING,
using offset and angled barriers,
gave the engineers the data they
needed to fine-tune the on-road
safety performance of the RL.



A C U R A R L [S A F E T Y]

It's impossible to feel comfortable if
you don't feel safe and secure. That's
why we spent so much time and energy
designing the advanced safety systems

THE FIRST DESIGN PARAMETER OF A LUXURY SEDAN: HELP MAKE ITS OCCUPANTS FEEL SAFE, CONFIDENT AND SECURE.



▲ COMPUTER-CONTROLLED DUAL AIR BAG SUPPLEMENTAL RESTRAINT SYSTEM (SRS)

A system of sensors and a dedicated computer
trigger the SRS air bags and automatic seat
belt tensioners in the event of a severe frontal
impact. The seat belt tensioners help to hold
the front seat occupants in place, and the
air bags inflate to help absorb impact energy.

of the new Acura RL luxury sedan.

The fundamental steel unit-
body structure of the RL was
designed from the ground up
to provide an extremely strong

passenger cabin, with reinforced roof
pillars, honeycomb-reinforced floor
panels, specially designed crossbeams
and bulkheads and designated crumple
zones, both front and rear, to aid in
dissipating impact energy before it can
affect the vital passenger cabin area.

Every RL is equipped with dual
Supplemental Restraint System (SRS)
air bags, which help to absorb the

energy of a severe frontal impact. The
air bags supplement front seat lap and
shoulder belts which are also equipped
with an automatic tensioning system,
triggered by the exact same sensors
and computer control system as the air
bags. In a severe frontal collision, the
shoulder belts are quickly pulled back
into their reels, helping to hold the
occupants firmly in position.

The front doors are equipped
with dual anti-intrusion door beams,
and special energy-absorbing hip and
shoulder pads. And above the doors and
along the roof pillars are innovative
foam-padded trim pieces, which can
help reduce the possibility of serious
head injuries in a severe collision.

The safest car, of course, is one
that is never involved in an accident.
To this end, the RL has a 4-wheel Anti-
Lock Braking System (ABS) that helps
the driver retain steering control under
severe braking.

*With Premium Package



▲ TRACTION CONTROL SYSTEM

For optimum traction and control on snow, ice
or rain-slick streets, the Acura RL is available
with an advanced Traction Control System
(TCS)* which detects impending wheelspin and
modulates the throttle valve to control it.



At Acura, we have the conviction that how you feel about your car and your car company, throughout the entire period of ownership, is just as crucial

highest possible levels of customer support and peace of mind.

It goes without saying that every Acura dealer is dedicated to treating you with the greatest measure of respect and courtesy. If it becomes necessary for your Acura to remain overnight for warranty work, a loaner car will be provided, free of charge, wherever possible.*

In the unlikely event that a part is not in stock, a computerized parts network and nationwide warehouse system are ready to rush the needed part to your Acura dealer.

Every Acura is covered with a 4-year or 50,000-mile limited warranty, under which terms Acura will repair or replace, free of charge, any factory-installed part that proves defective in materials or workmanship. The optional Acura Care program provides service and repair coverage beyond the initial warranty. *Based on availability and dealer participation



▲ YOUR PERSONAL TOTAL LUXURY CARE MEMBERSHIP CARD

Your TLC card is your ticket to 24-hour Acura Roadside Assistance and emergency towing, Acura Concierge Service, which can help you arrange and plan trips, and other services that might some day make the difference between an amusing story and an interrupted vacation.

MANY AUTOMAKERS THINK THEIR JOB IS OVER WHEN YOU DRIVE YOUR NEW CAR OFF THE SHOWROOM FLOOR. WE KNOW OUR JOB IS JUST BEGINNING.



▲ THE TOTAL LUXURY CARE™ (TLC) OWNERSHIP KIT

To welcome you as an Acura owner, along with your TLC card you receive this complimentary TLC kit, which includes a comprehensive guide to Acura dealers and TLC services, as well as a selection of useful Acura driving accessories.

as the performance of the car on an objective level. Because we believe that the experience of owning a world-class luxury sedan should involve much more than driving it—regardless of how enjoyable it is to drive.

Acura Total Luxury Care (TLC) is an essential part of this philosophy. The TLC program is a wide range of complimentary services, including 24-hour Acura Roadside Assistance and emergency towing, Acura Concierge Service, travel planning assistance and other services, all instituted to provide Acura owners and their families the



NO MATTER HOW FAR YOU GO, TLC SERVICE IS JUST A PHONE CALL AWAY.



▲ SIGN AND DRIVE emergency service allows you to have most emergency warranty work done with no cash outlay.



▲ ACURA CONCIERGE SERVICE helps you to obtain plane tickets or other necessary items if an emergency arises during a trip in your Acura automobile.



▲ TRIP PLANNING AND DEALER LOCATION SERVICE entitles you to receive special, custom-made maps of your intended route, in addition to other travel advice.



Acura automobile model line. From front to back: Acura RL, Acura CL, Acura NSX, Acura TL, Acura Integra and Acura SLX.

In keeping with its status as the flagship of the remarkable Acura model line, the Acura RL showcases some of the most impressive features, advanced technology and gratifying amenities ever incorporated in a world-class luxury sedan.

ENGINEERING



▲ The headlights of the RL switch on and off automatically, according to the outside light level.

ENGINE TYPE – 3.5-liter, 24-valve, SOHC V-6
HORSEPOWER, SAE NET – 210 hp @ 5200 rpm
TORQUE, SAE NET – 224 lbs-ft @ 2800 rpm
REDLINE – 5900 rpm
FUEL CUTOFF – 5900 rpm
BORE & STROKE – 3.54 in x 3.58 in (90 mm x 91 mm)
DISPLACEMENT – 212 cu in (3473 cc)
COMPRESSION RATIO – 9.6:1
INDUCTION SYSTEM – PGM-FI with 3-stage Variable Induction System
VALVETRAIN – 4 valves per cylinder, with hydraulic lash adjusters
ENGINE BLOCK – Cast aluminum with cast-in cylinder liners
CYLINDER HEAD – Cast aluminum with 4 valves per cylinder
EMISSION CONTROL – 3-way catalytic converter and EGR
IGNITION SYSTEM – Electronic direct ignition with individual coils
ALTERNATOR – 110 amp max
BATTERY – 12V, maintenance-free

ACURA RL [SPECIFICATIONS]

TRANSMISSION – 4-speed automatic transmission with Grade Logic Control and lockup torque converter

Ratios (:1)	
1st	2.458
2nd	1.454
3rd	0.949
4th	0.652
Reverse	1.880
Final (secondary)	3.133
Final	1.333

BODY/SUSPENSION/CHASSIS

BODY TYPE – Unit body

FRONT AND REAR SUSPENSION – Independent double-wishbone with stabilizer bar

SHOCK ABSORBERS – Hydraulic gas-presurized with progressive valve technology, front and rear

STABILIZER BARS (DIAMETER)

Front – 1.13 in (28.6 mm)

Rear – 0.67 in (17.0 mm)

STEERING TYPE – Speed-sensing, rotary-valve, variable power-assisted rack-and-pinion

STEERING RATIO – 16.0:1

STEERING WHEEL TURNS, LOCK-TO-LOCK – 3.35

TURNING CIRCLE, CURB-TO-CURB – 18.05 ft (5.5 m)

WHEELS – 6.5 J x 16 cast-aluminum alloy

TIRES – P215/60 R16 94V M+S

BRAKING SYSTEM

Front Discs – Ventilated, 11.0 in (280 mm) diameter, 0.91 in (23 mm) rotor thickness

Rear Discs – Solid, 11.0 in (280 mm) diameter, 0.35 in (9 mm) rotor thickness

SWEPT AREA

Front – 229.2 sq in (1479 cm²)

Rear – 186.9 sq in (1206 cm²)

PARKING BRAKE – Foot actuated on rear disc

ANTI-LOCK BRAKING SYSTEM (ABS)

Acura-designed system with 4 wheel-speed sensors and electronic/hydraulic control unit



▲ The exterior mirrors adjust with the driver's seat and steering column, moving to a preset position.

SEATING & TRIM

- Leather-appointed seats and door panels
- Leather-wrapped steering wheel
- Leather-wrapped shift knob
- 8-way power driver's seat adjusted by 2-position memory system
- 4-way power front passenger's seat
- Driver's seat adjustable lumbar support
- Heated front seats*
- Center console with adjustable armrest
- Adjustable front headrests
- Adjustable rear headrests
- Rear seat center armrest (folding) with dual beverage holder
- Trunk pass-through with lock
- Front seat belt height adjustment
- Burl walnut trimmed instrument panel and console*

*Available on 3.5RL with Premium Package



COMFORT & CONVENIENCE

- Automatic Climate Control air conditioning system
- Rear compartment heat and air conditioning controls and vents
- Passenger compartment micron air filtration system
- Electronic tilt and telescoping steering column with 2-position memory function
- Cruise control
- Power windows and door locks
- Power moonroof with tilt feature and sliding shade
- Heated door mirrors*
- Acura/Bose® AM/FM stereo/cassette with anti-theft feature and trunk-mounted 6-disc CD changer*
- Acura Music System with AM/FM stereo/cassette with anti-theft feature†
- Eight-speaker audio system
- Keyless entry system for doors and trunk
- Overhead map lights
- Seat, steering wheel and door mirror memory control
- Driver's and front passenger's vanity mirror (illuminated)
- Rear compartment reading lights
- Speed sensing intermittent windshield wipers with mist feature
- Flash-to-pass headlight feature
- Remote trunk and fuel-filler-door releases
- Lighted trunk, ashtray, cigarette lighter, driver's side power window switches and ignition switch
- Front door storage
- Dual beverage holder (front and rear)



▲ A convenient sunglasses holder, located just above the interior mirror, keeps your driving glasses safe and ready for instant use.

- Digital quartz clock
- Maintenance interval reminder
- Side window defoggers (front)
- Overhead sunglasses storage compartment
- Electronic immobilizer system.

*Available on 3.5RL with Premium Package
†Not available on 3.5RL with Premium Package



◀ An innovative stitching pattern makes the leather-covered steering wheel more pleasing to the touch.

EXTERIOR FEATURES

- Integral fog lights
- Body-colored front and rear bumpers
- Body-colored door mirrors
- Power-operated door mirrors with 2-position memory function
- Body-colored side mouldings
- Green-tinted, heat-rejecting glass
- Printed radio antenna (rear glass)
- Rear window defroster with timer
- Galvanized body panels
- 3-coat, 4-bake paint process
- Alloy wheels

PREMIUM PACKAGE

- Traction Control System
- Heated door mirrors
- Acura/Bose® AM/FM stereo/cassette with anti-theft feature and trunk-mounted 6-disc CD changer
- Heated front seats
- Burlled walnut trimmed instrument panel and console

SAFETY FEATURES

- Anti-Lock Braking System (ABS)
- Traction Control System (TCS)†
- Driver's and front passenger's air bag Supplemental Restraint System (SRS)
- Dual side-impact door beams
- 3-point outboard rear-seat belts
- 5-mph bumpers (front and rear)
- Front and rear crumple zones
- Childproof rear door locks
- Theft-deterrent system with electronic immobilizer

*Available on 3.5RL with Premium Package



◀ A contoured bin in the trunk holds your briefcase upright, keeping it securely positioned even during hard cornering and braking.

FUEL ECONOMY

RECOMMENDED FUEL – Premium 91 octane

EPA FUEL MILEAGE, CITY/HIGHWAY* – 18/24

*Use for comparison purposes only. California figures are the same. Your mileage may vary.

CAPACITIES

CRANKCASE – 5.6 U.S. quarts (5.3 liters) refill capacity, including filter

COOLING SYSTEM – 2.3 U.S. quarts (8.6 liters)

FUEL TANK – 18 U.S. gallons (68 liters)

PASSENGER VOLUME – 96.5 cu ft: 54.0 front, 42.5 rear

ESTIMATED CARGO VOLUME – 14.0 cu ft

TOTAL VOLUME – 110.5 cu ft

EXTERIOR DIMENSIONS

Wheelbase	114.6 in (2910 mm)
Track, front	61.02 in (1550 mm)
Track, rear	60.63 in (1540 mm)
Overall length	195.1 in (4955 mm)
Overall width	71.3 in (1810 mm)
Height (unladen)	56.5 in (1435 mm)
Minimum ground clearance	6.4 in (163 mm)
Curb weight:	
RL	3660 lbs (1660 kg)
RL with Premium Package	3693 lbs (1675 kg)
Weight distribution, (%) front/rear	60/40

INTERIOR DIMENSIONS

FRONT DIMENSIONS	
Head room	38.6 in (980 mm)
Leg room	42.2 in (1072 mm)
Hip room	55.7 in (1416 mm)
Shoulder room	55.7 in (1416 mm)
REAR DIMENSIONS	
Head room	36.7 in (933 mm)
Leg room	35.5 in (902 mm)
Hip room	56.4 in (1433 mm)
Shoulder room	56.4 in (1433 mm)

WARRANTIES

VEHICLE – 4-year/50,000-mile limited warranty

OUTER BODY RUST-THROUGH – 5-year/unlimited-mile warranty

ROADSIDE ASSISTANCE (TLC) – 4-year/50,000 miles

ACCESSORIES – 4-year/50,000-mile limited warranty*

Ordinary maintenance items or adjustments, parts subject to normal wear and replacement, and certain other items are excluded. See your Acura dealer for the terms and conditions of limited warranties.

*When installed at the time of new vehicle delivery

ACURA ROADSIDE ASSISTANCE

24-hour Roadside Assistance

24-hour emergency towing

Acura Concierge Service

Trip interruption expense benefits

Computerized trip routing/map services

Emergency lockout service

See your Acura dealer for details about the privileges of ownership, which include Total Luxury Care (TLC), Acura Roadside Assistance and Concierge Service. Total Luxury Care is a trademark of Acura.



Acura Care provides coverage beyond the initial warranty period. This includes 24-hour Roadside Assistance, in addition to other plan benefits. Ask your dealer for details.



◀ The elegant look of your RL can be enhanced with gold-finish center cap emblems and a gold-finish kit, which includes front and rear badging.

ACCESSORIES

Wheel locks	Cornering lights
CD changer	CD changer magazine
16-inch alloy wheels	Moonroof visor
Ski sleeve	Car cover
Gold-finish kit	Floor mats
Splash guards	Fenderwell trim
Nose mask	Cargo net
Gold-finish center cap emblems	Gold-finish license plate trim



◀ Color-coordinated, carpeted floor mats complement the interior design and help protect the original carpet from spills, wear and tear.



◀ The optional CD changer can be located in the trunk or in the center console, where it can be accessed easily from either front seat.



