

The 1996 ACURA TL



*Introducing*  
A NEW CLASS  
*of*  
TOURING LUXURY  
SEDAN.

THE TL SERIES  
*from* ACURA.



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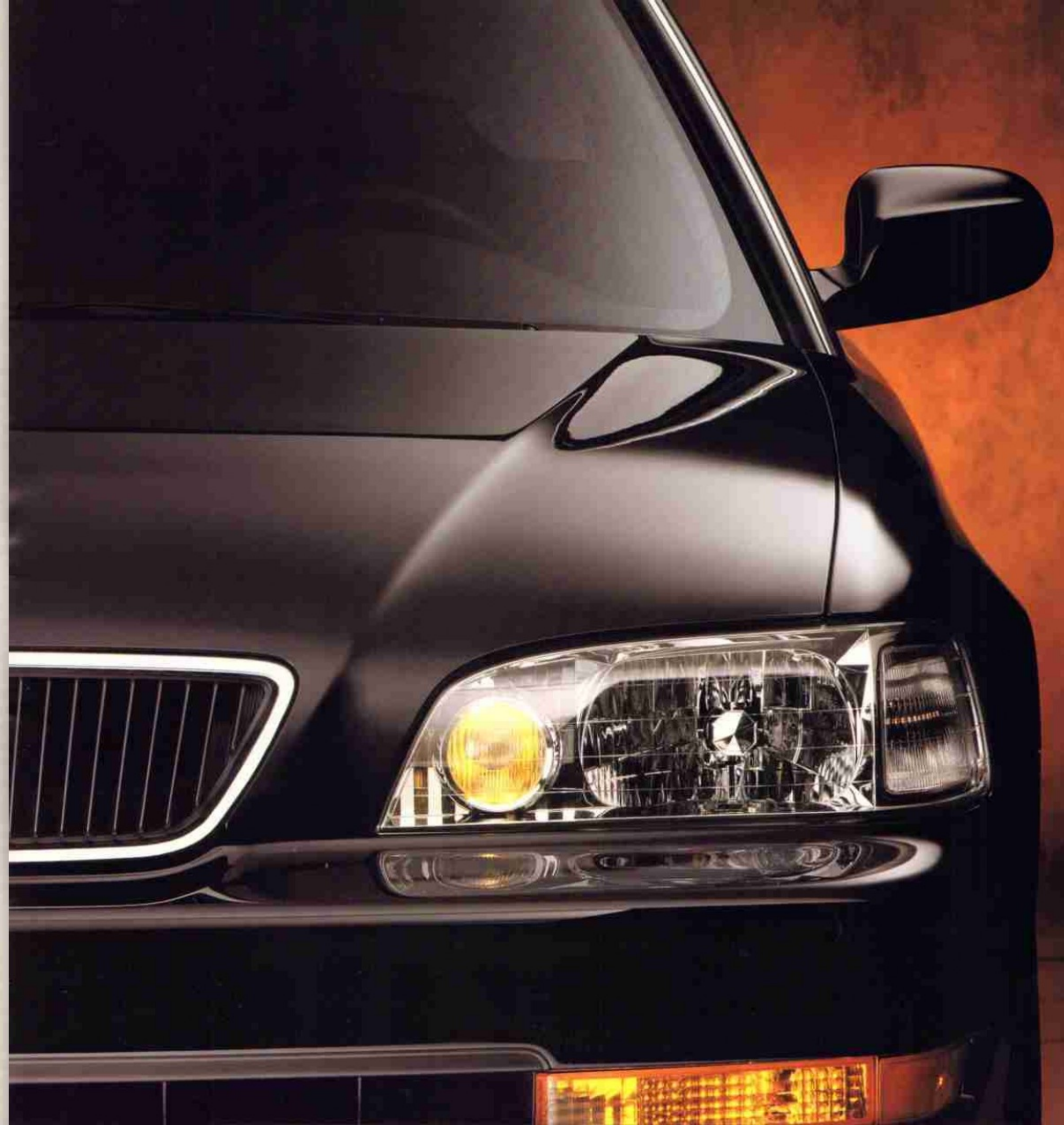
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*Acura 3.2TL Premium with 200-horsepower V-6 engine, shown in Flamenco Black Pearl.*



*The 1996 Acura TL Series is an entirely new automotive concept.*

*It's a carefully crafted pair of touring luxury sedans—sophisticated*

**T L S E R I E S** *automobiles that meld the refinement and gratifying com-*

*fort of a world-class luxury car with the performance and response*

*of a thoroughbred sports sedan. Inspired by the elegant character of*

*legendary old-world touring sedans of the past, but constructed to*

*the most exacting standards of modern automotive technology, the*

*Acura 3.2TL and 2.5TL are clearly destined to redefine the essence*

*and the spirit of luxurious performance automobiles.*



*Acura 2.5TL Premium with 176-horsepower inline five engine, shown in Taffeta White.*

LUXURY IS A CONCEPT THAT CAN BE INTERPRETED IN MANY WAYS. ITS EXECUTION CAN RUN THE FULL SPECTRUM FROM OVERLY LARGE, GADGET-LADEN EXCESS TO THE MORE UTILITARIAN, WHOSE ONLY CONCESSION TO

luxury is a few square feet of leather. Too often, though, the interpretation of luxury errs on the side

of numbing insulation that blocks out the world and provides a

pale imitation of the driving experience. ☞ At Acura, luxury is

PHILOSOPHY never achieved at the expense of driving

performance. And performance is considered superior only if it is delivered smoothly and with

refinement. This singular dedication to achieving the perfect balance between the rewards of luxury and the deep

satisfaction of a truly responsive vehicle is what distinguishes Acura automobiles from their competitors. The

performance part of the equation is forged on the world's toughest racetracks and proving grounds where engines

and suspension systems are tested and developed under the most demanding conditions. And very

often, the results are as friendly to the environment as they are

gratifying to the driver and passengers: the TL Series uses ozone-safe

refrigerants, and is engineered to be highly fuel-efficient. The luxury

aspects are the creations of designers and craftsmen who refuse to compromise in their unending

quest for excellence. ☞ As the latest articulation of this passionate philosophy of harmony and balance,

the Acura TL Series represents the state of the art in automotive technology, and a new standard of excellence.

*The 8-speaker music system with in-dash CD player delivers excellent sound imaging through precisely placed speakers, including this headliner-mounted tweeter unit.*



*The attention lavished on luxury details applies even to areas that are not readily obvious. The C-pillars are filled with rigid foam to minimize road and wind noise.*





*A luxury sedan, by definition, must be extremely comfortable.*

*At Acura, however, our engineers consider comfort to be something*

*C O M F O R T more than an article of faith. It's almost an obsession.*

*The seats, for instance, have been carefully designed and sculpted*

*to provide optimum support. Combined with its low levels of noise*

*and vibration, an efficient Automatic Climate Control System, and*

*abundant leg, hip and shoulder room, the TL Series is engineered to*

*keep its occupants refreshed and relaxed on a daily trip to work—or*

*on an extended vacation journey across the continent.*



*Acura 3.2TL Premium with simulated wood-grained trim, shown with Sandstone leather-trimmed seats.*

THE LUXURIOUS APPOINTMENTS THAT DISTINGUISH THE TL SERIES ARE TRULY REMARKABLE. EVEN THE MOST MINUTE DETAILS OF THE TL HAVE BEEN THOUGHTFULLY designed to enhance the driving experience. Among

the many features you'll find in both Acura TL models are an Automatic Climate Control System,

an 8-speaker AM/FM stereo/cassette system with in-dash CD player,

power windows and door locks, an 8-way power driver's seat and

**F E A T U R E S** leather-wrapped steering wheel. Leather-

trimmed seating surfaces and door panels provide the 2.5TL\* and 3.2TL models with a warm, elegant

ambience. The 3.2TL\* also features a 4-way power passenger's seat and heated front seats.  A keyless entry

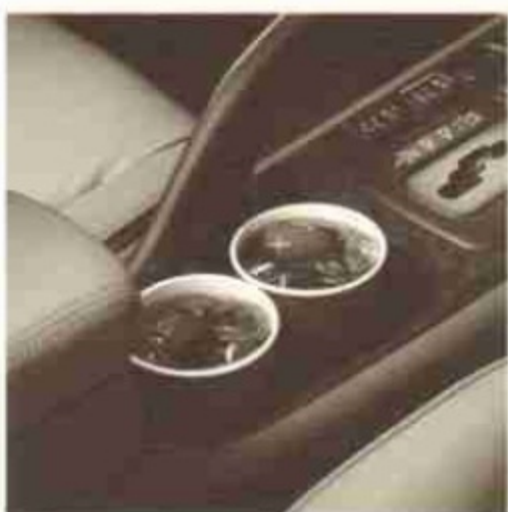
system with a theft-deterrent feature is incorporated into the 3.2TL, and a power moonroof is included in the

2.5TL\* and 3.2TL\*. All TL models offer a full array of features that includes a beverage holder, a driver's seat with

adjustable lumbar support, adjustable front-seat headrests and an innovative trunk pass-through port, complete

with a locking feature, that allows you to carry long items such as skis.

*All TL models feature this convenient two-cup beverage holder. It accommodates standard cups and beverage cans and hides away discreetly when not in use.*



\*Premium †Available option on 2.5TL



*The convenient keyless entry system, with a built-in panic button feature, delivers enhanced security for the Acura 3.2TL.†*



*The heated front seats of the 3.2TL\* feature individual temperature controls, enhancing passenger comfort on cold winter mornings.*



*The trunk pass-through port allows the carrying of long items. A secure locking feature helps prevent unauthorized access.*





Acura TL with standard dual SRS air bags, Automatic Climate Control System and in-dash CD player. 2.5TL shown.



*Acura 3.2TL Premium with Acura-designed Traction Control System, shown in Juniper Green Pearl.*



*W*e at Acura have traditionally represented the very forefront of  
automotive technology. Our engineers have developed innovations  
**T E C H N O L O G Y** like the Variable Valve Timing and Lift Electronic Control

(VTEC) system, Acura-designed Anti-Lock Braking Systems (ABS),

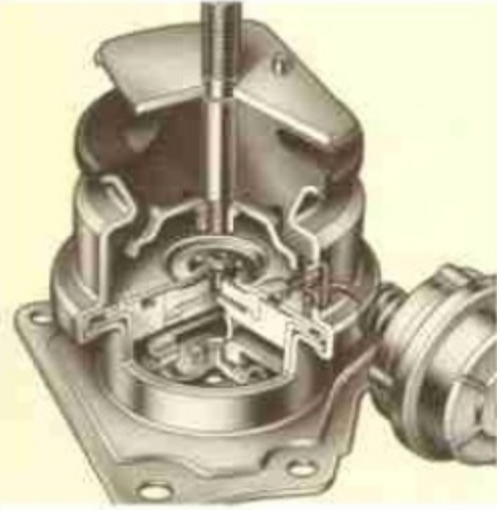
and the use of Programmed Fuel Injection. This impressive expertise

makes Acura automobiles not only superbly responsive and exciting

to drive but also among the most fuel-efficient on the road. The Acura

TL Series combines the virtues of power, efficiency and luxury, raising

them to new levels of performance and sophistication.

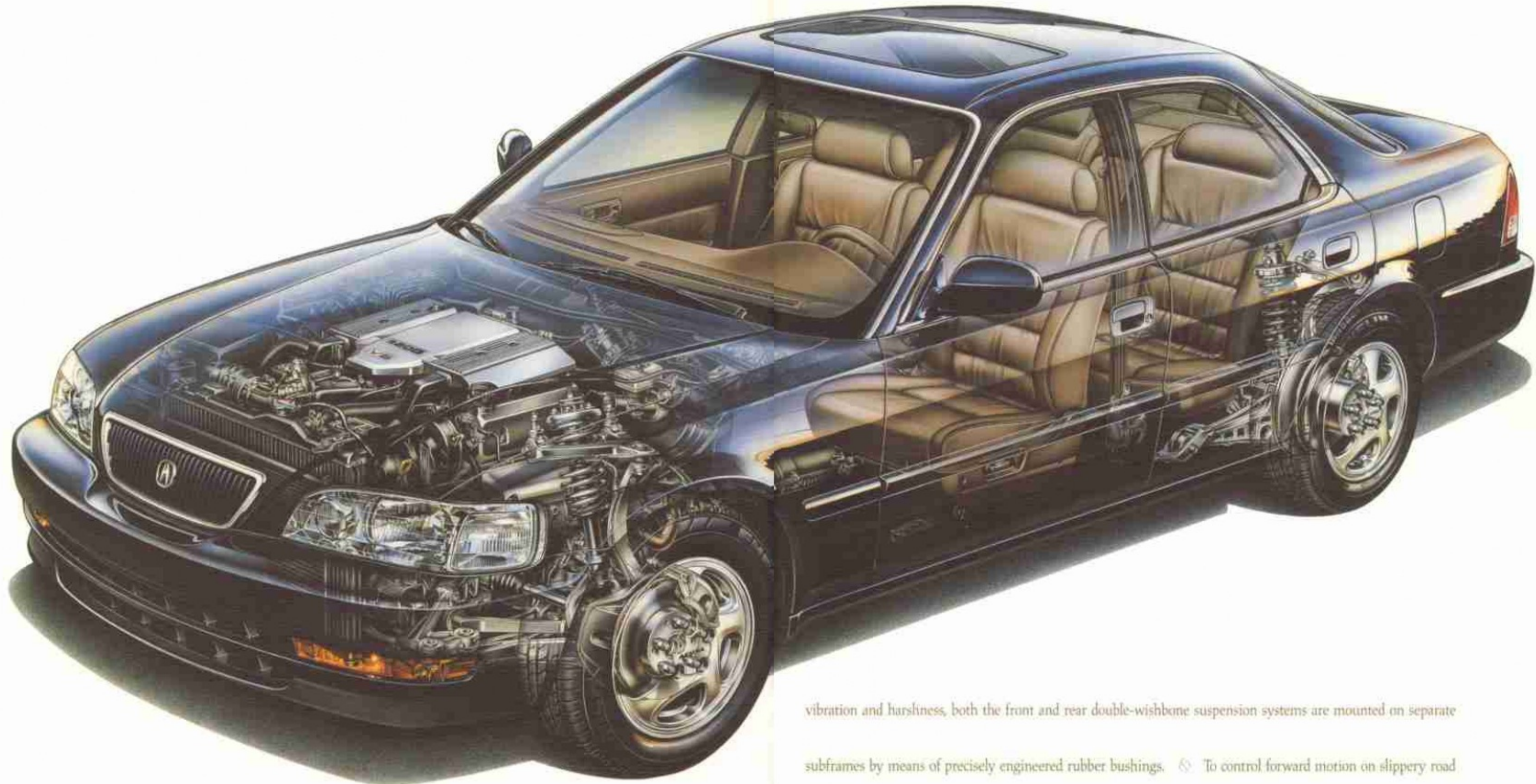


#### ELECTRONIC ENGINE MOUNT

The electronically controlled hydraulic engine mount of the Acura 2.5TL has two chambers filled with hydraulic fluid. A valve opens an orifice between the chambers at a certain engine speed, adjusting the resonant frequency to reduce noise and vibration at any speed.

#### ACURA 3.2TL ENGINE

The Variable Induction System of the Acura 3.2TL provides ample low-end torque and high-end horsepower. It produces an impressive 200 hp at 5300 rpm and 210 lbs-ft of torque at 4500 rpm. Equally important is its smooth delivery of power and quick, lively response.



ALL ACURA TL SEDANS FEATURE A SOPHISTICATED, ELECTRONICALLY CONTROLLED 4-SPEED AUTOMATIC TRANSMISSION WITH THE GRADE LOGIC CONTROL SYSTEM. This advanced system minimizes gear hunting during up- and downhill driving to provide a more refined ride. In order to isolate the cabin from unwanted road

vibration and harshness, both the front and rear double-wishbone suspension systems are mounted on separate subframes by means of precisely engineered rubber bushings. To control forward motion on slippery road surfaces, the 3.2TL Premium adds the benefit of an advanced Traction Control System (TCS). TCS utilizes the wheel-speed sensors of the Anti-Lock Braking System (ABS) to detect impending wheelspin. When slippage is detected, a signal from the TCS control unit closes the throttle, reducing power to optimize traction.



#### ACURA 2.5TL ENGINE

The all-aluminum 2.5TL engine features a Dual-Stage Induction System that boosts both power and torque, resulting in 176 horsepower at 6300 rpm and 170 lbs-ft of torque at a very low 3900 rpm. The Programmed Fuel Injection (PGM-FI) system carefully meters optimal fuel delivery.

#### DOUBLE-WISHBONE SUSPENSION

The TL Series is equipped with a racing-inspired, 4-wheel independent double-wishbone suspension system. This design controls wheel travel with remarkable precision, providing an outstanding combination of agile, responsive handling and a smooth, well-damped ride.

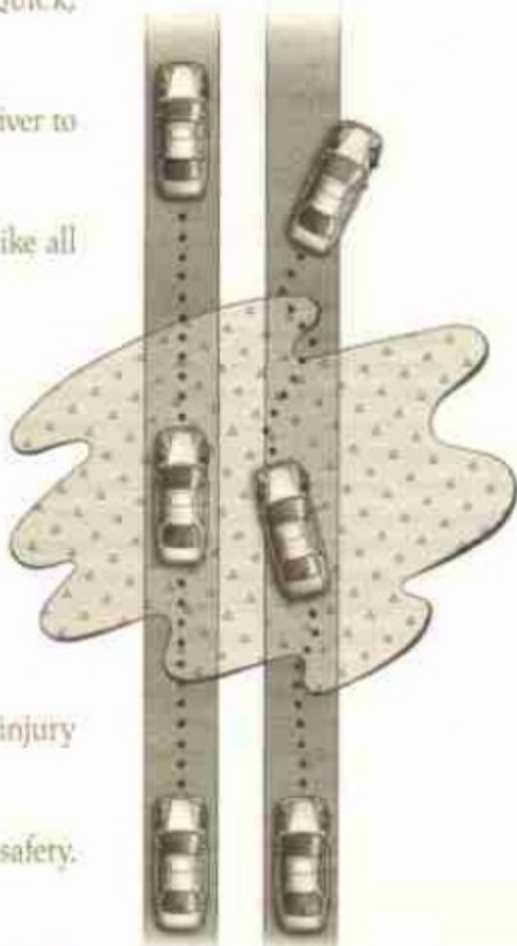


ACURA AUTOMOBILES FEATURE ACTIVE AND PASSIVE SAFETY SYSTEMS. ACTIVE SAFETY COMPRISES QUICK, SUREFOOTED SUSPENSION, ABS BRAKING AND RESPONSIVE STEERING THAT WORK TOGETHER TO HELP ALLOW A DRIVER TO AVOID AN ACCIDENT. PASSIVE SYSTEMS COME INTO PLAY IN THE EVENT AN ACCIDENT IS UNAVOIDABLE. The TL, like all

Acura automobiles, features 3-point seat belts, a standard driver's and front passenger's air bag Supplemental Restraint System, front and rear crumple zones and steel side-impact

door beams. Additionally, all interior surfaces have been carefully sculpted and padded to help minimize injury to the occupants in a collision. The rigid unit-body of the TL contributes to both active and passive safety. It provides a solid platform for precise suspension movement and creates a solid structure that helps absorb impact energy, acting to protect the passenger cabin. Front and rear crumple zones are designed to deform in a controlled manner to help keep the cabin intact. The combination of 3-point seat belts, air bags, rigid body and the active systems provides a reassuring level of advanced safety engineering that adds considerably to your peace of mind.

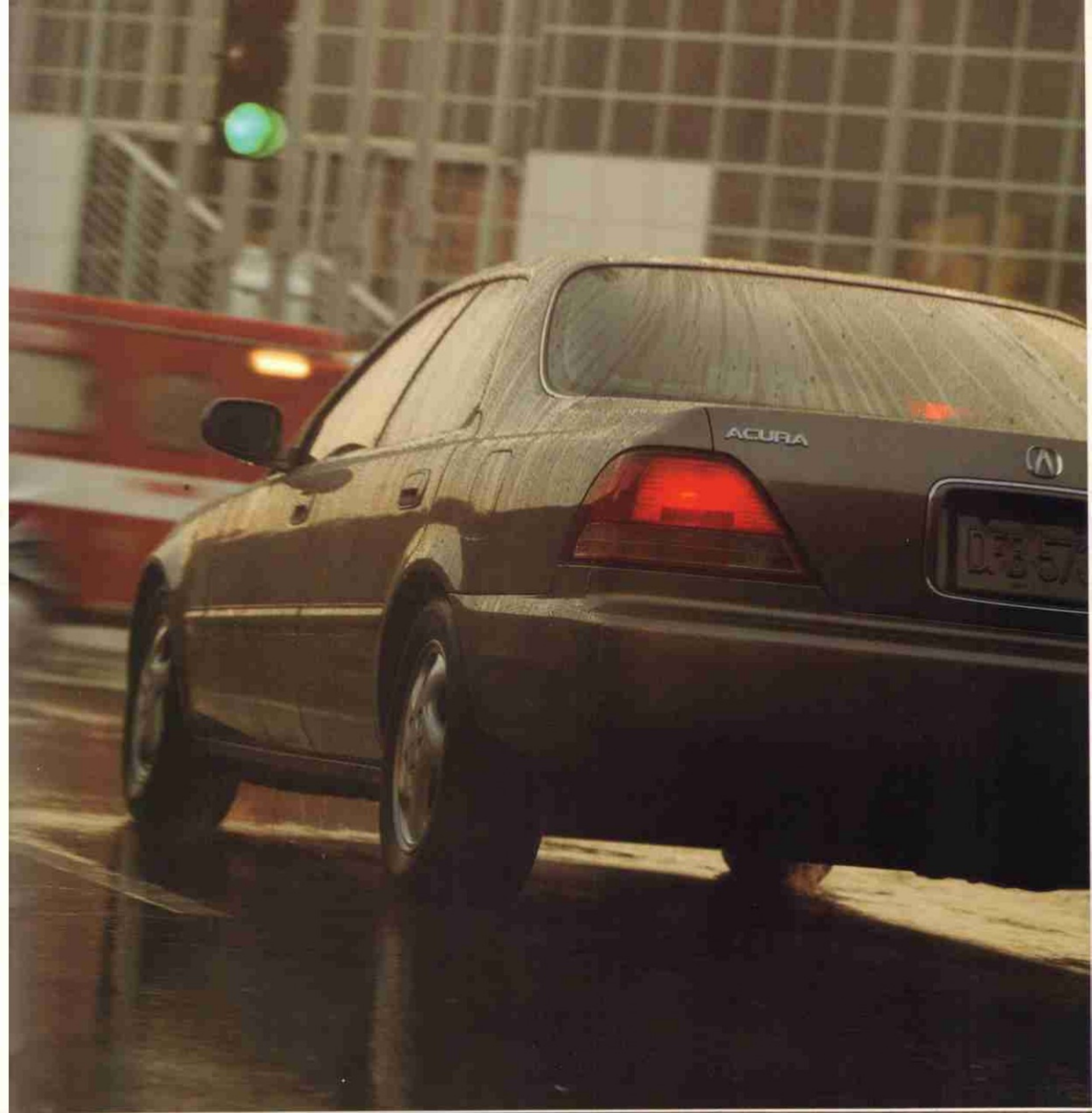
*The advanced Traction Control System (TCS) available on the Acura 3.2TL Premium helps to maintain optimum predictability and handling control on slippery road surfaces.*

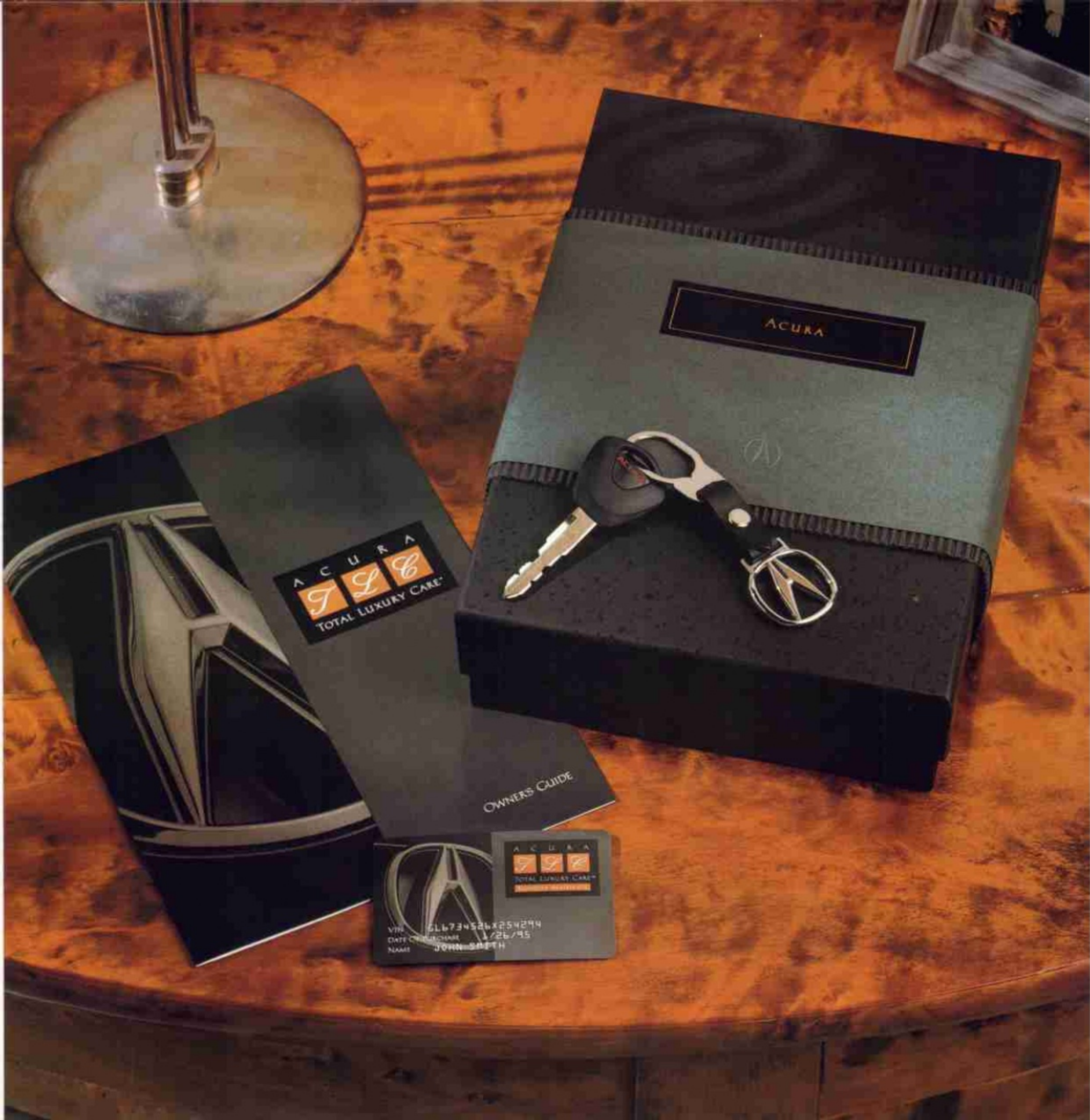


*A dual air bag Supplemental Restraint System (SRS) is standard in all Acura automobiles. This system features gold-plated electrical connectors for enhanced reliability.*



*The rigid structure, with its steel-reinforced beams, contributes to impact safety. Front and rear crumple zones direct impact energy away from the passenger cabin.*





THE COMMITMENT OF ACURA TO ITS VALUED CUSTOMERS GOES FAR BEYOND PROVIDING WELL-BUILT, HIGH-QUALITY AND RELIABLE AUTOMOBILES. It extends to ensuring that owning and living with your Acura over the years is as satisfying as driving it. ↷ That's why we have created the Acura Total Luxury Care™ (TLC) Program. This collection of exclusive services and privileges includes nationwide Acura Roadside Assistance, with 24-hour

**OWNERSHIP**

response, emergency lockout services and travel planning, computerized trip routing and map service, trip interruption services and much more. ↷ To keep your Acura automobile running as reliably and trouble-free as possible, dealer service personnel receive ongoing training on the latest factory procedures and techniques to maintain it in optimum operating condition. ↷ To personalize, enhance or help protect your Acura TL, your dealer also offers a complete line of Genuine Acura Accessories. These painstakingly tested accessory items carry the full 4-year/50,000-mile Acura limited warranty when purchased at the time of new vehicle sale.\*

*Your authorized Acura dealer has the specialized equipment and highly trained personnel to keep any Acura automobile operating with peak performance and efficiency.*



\*Ask your dealer for complete warranty information.



*The accessory CD changer is operated through the dash-mounted Compact Disc Controller™ (CDC) function of the TL music system.*



*The accessory rear wing spoiler for the Acura TL features an LED brakelight at the trailing edge for an integrated appearance.*



*The accessory 15-inch alloy wheels for the 2.5TL are crafted to exacting Acura standards for precise handling and stability.*

## SPECIFICATIONS

The new TL Series of touring luxury sedans comes equipped with a full complement of standard luxury, convenience and comfort features, providing a safe, satisfying and comfortable driving experience.

## ENGINEERING



European-inspired gated shifter.

Powertrain	Longitudinal front engine/front-wheel drive
Compression Ratio	9.6:1
Valvetrain	4 valves per cylinder, belt-driven, single overhead camshaft
Engine Block	Aluminum alloy with cast-iron cylinder liners
Cylinder Head	Aluminum alloy
Emission Control	3-way catalytic converter
Battery	IZV maintenance-free

	2.5TL	3.2TL
Engine Type	2.5-liter, 20-valve, SOHC inline 5-cylinder	3.2-liter, 24-valve, V-6
Horsepower, SAE net	176 hp @ 6300 rpm	200 hp @ 5300 rpm
Torque, SAE net	170 lbs-ft @ 3900 rpm	210 lbs-ft @ 4500 rpm
Redline	6800 rpm	6300 rpm
Bore & Stroke	5.53 in x 3.39 in (83.0 mm x 86.0 mm)	3.34 in x 3.31 in (84.9 mm x 84.0 mm)
Displacement	150 cu in (2451 cc)	196 cu in (3206 cc)
Induction System	Programmed Fuel Injection (PGM-FI) with Dual Stage Induction System	Programmed Fuel Injection (PGM-FI) with Variable Volume Induction System
Ignition System	Electronic ignition with dual knock sensors	Electronic direct ignition with dual knock sensors
Automatic Transmission Ratio (1:1)		
1st	2.650	2.458
2nd	1.531	1.455
3rd	0.976	0.949
4th	0.654	0.652
Reverse	1.905	1.880
Final Drive	2.765	3.131

## BODY/SUSPENSION/CHASSIS



Aero-sculpted door mirrors.

Body Type	All-steel unit body	
Tower Suspension	Independent double wishbone with coil springs and stabilizer bar	
Rear Suspension	Independent double wishbone with trailing link, coil springs and stabilizer bar	
Shock Absorbers	Gas-pressurized with Acura progressive valve technology, front and rear	
Steering Type	Speed-sensitive variable power-assisted, rack-and-pinion	
Braking System	Dual-diagonal, power-assisted, 4-wheel disc brakes	
Front Discs	Ventilated, 11.0 in (280 mm) diameter, 23 mm rotor thickness	
Rear Discs	10.2 in (259 mm) diameter, 10 mm rotor thickness	
Parking Brake	Disc type, mechanically actuated on rear wheels	
Anti-Lock Braking System	Acura-designed system with 4 wheel-speed sensors and electronic/hydraulic control unit	
	2.5TL	3.2TL
Stabilizer Bars	Tubular	Tubular
Front	1.13 in (28.6 mm) diameter x 4.5 mm wall thickness	1.13 in (28.6 mm) diameter x 1.5 mm wall thickness
Rear	.87 in (22.1 mm) diameter x 2.6 mm wall thickness	.88 in (22.4 mm) diameter x 2.6 mm wall thickness
Steering Wheel, Turns, lock-to-lock	3.5	3.5
Turning Circle, curb-to-curb	36.1 ft (11.0 m)	34.8 ft (10.6 m)
Wheels	Cast-aluminum alloy, 6 1/2 x 15	Cast-aluminum alloy, 6 1/2 x 15
Tires	All Season, 205/60 R15 91H M+S	All Season, 205/65 R15 94V M+S



## CAPACITIES



Low lift-over trunk.

Fuel Tank	17.2 U.S. gallons (65.0 liters)	
EPA Passenger Volume	92.4 cu ft	
EPA Cargo Volume	14.1 cu ft	
	2.5TL	3.2TL
Crankcase	5.5 U.S. quarts (5.2 liters)	5.6 U.S. quarts (5.3 liters)
	refill capacity including filter	refill capacity including filter
Cooling System	7.4 U.S. quarts (7.0 liters)	6.9 U.S. quarts (6.7 liters)

## FUEL ECONOMY

Recommended Fuel	Premium unleaded, 91 octane*	
	2.5TL	3.2TL
EPA Mileage, City/Highway*	20/25	18/24

\*Mileage with an 80-mile round-trip tank fill, with optimal performance.  
 \*Use for comparison purposes only. California figures are the same. See us for large tank cars.

## SAFETY FEATURES



Dual air bags.

- 3-point adjustable height seat belts (front)
- 3-point outboard seat belts (rear)
- Driver's and front passenger's air bag Supplemental Restraint System (SRS)
- 4-wheel Anti-Lock Braking System (ABS)
- Traction Control System (TCS) (3.2TL Premium)
- Impact-absorption crumple zones (front/rear)
- Side-impact door beams (meets 1997 federal safety standards)
- 5-rib bumper (front/rear)
- Safety glass
- Breakaway inside rearview mirror
- Impact-absorbing interior surfaces
- Non-protruding switches and controls
- Collapseable steering column
- Center high-mount brakelight
- All-around visibility: 3071\*
- Heated door mirrors (3.2TL Premium)
- Rear window defogger
- Front side window defogger
- Tinted upper windshield
- Childproof rear door locks
- Automatic transmission interlock feature
- All Season steel-belted radial tires

## EXTERIOR DIMENSIONS

	2.5TL	3.2TL
Wheelbase	111.8 in (2840 mm)	111.8 in (2840 mm)
Track, front	59.8 in (1520 mm)	61.0 in (1550 mm)
Track, rear	59.8 in (1520 mm)	59.8 in (1520 mm)
Length	191.3 in (4863 mm)	191.7 in (4870 mm)
Width	70.3 in (1785 mm)	70.9 in (1800 mm)
Height	55.3 in (1402 mm)	55.7 in (1415 mm)
Minimum Ground Clearance	4.7 in (120 mm)	4.7 in (120 mm)
Weight Distribution, (%) front/rear	60/40	60/40
Curb Weight (TL Premium)	3285 lbs (1490 kg)	3516 lbs (1595 kg)

## INTERIOR DIMENSIONS



Abundant rear seat leg room.

	2.5TL	3.2TL
Front		
Head room	38.9 in (987 mm)*	38.9 in (987 mm)*
Leg room	43.7 in (1110 mm)	43.7 in (1110 mm)
Hip room	55.9 in (1429 mm)	55.9 in (1429 mm)
Shoulder room	54.6 in (1396 mm)	54.6 in (1396 mm)
Rear		
Head room	36.9 in (937 mm)	36.9 in (937 mm)
Leg room	35.2 in (895 mm)	35.2 in (895 mm)
Hip room	54.3 in (1379 mm)	54.3 in (1379 mm)
Shoulder room	54.1 in (1373 mm)	54.1 in (1373 mm)

\*11.0 inches (279 mm)

## WARRANTIES

Vehicle	4-year/50,000-mile limited warranty
Outer Body, Run-Through	5-year/unlimited-mile limited warranty
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 in the form of new vehicle. See us.

## ACURA ROADSIDE ASSISTANCE

- 24-hour roadside service
- 24-hour emergency towing
- Acura Concierge Service
- Trip interruption expense benefit
- Complimentary trip routing/map services
- Emergency lockout service

## EXTERIOR FEATURES



Power-operated moonroof

	2.5TL	3.2TL
Green-tinted glass	*	*
Dual body-colored power-operated outside mirrors	*	*
Heated door mirrors	-	**
Protective body-colored side moldings	*	*
Rear window defogger with timer	*	*
Color-matched body panels	*	*
3-coat, 5-bake paint process	*	**
Body-colored front and rear bumpers	*	*
High-efficiency halogen headlights with integral fog lights	*	*
Printed radio antenna	*	*

\* = Standard    - = Not available  
 \*\* Available with Premium model    \*4 = 4-spoke, 4-bake or Capstone White Pearl

## SEATING & TRIM

	2.5TL	3.2TL
Leather-trimmed seats and door panels	**	*
Leather-wrapped steering wheel	*	*
Simulated wood-grained console and power window controls	**	*
Driver's 8-way power seat with adjustable lumbar support	*	*
Passenger's 4-way power seat	-	**
Heated front seats	-	**
Rear seat headrests	*	*
Rear seat center armrest with locking trunk pass-through	*	*
Rear center console with armrest	*	*

\* = Standard    - = Not available  
 \*\* High-quality leather cloth is base model    \*4 = 4-spoke    \*8 = Available with Premium model



## COMFORT & CONVENIENCE



Automatic Climate Control System

	2.5TL	3.2TL
Keyless entry system	No	*
Automatic Climate Control System	*	*
Acura Music System with eight speakers, AM/FM stereo/cassette, in-dash CD player, Dolby® Dynamic Noise Reduction® (DNR) and anti-theft feature	*	*
Power-operated moonroof with tilting shade	**	**
Power windows and door locks	*	*
Cruise control	*	*
Theft-deterrent system	*	*
Tilt steering column	*	*
Intermittent windshield wipers	*	*
Side window defoggers	*	*
Remote trunk (fuel-filler-door) releases	*	*
Dual overhead map lights	*	*
Lighted trunk, ashtray, cigarette lighter and ignition switch	*	*
Dual illuminated vanity mirrors	*	*
Trunk door storage	*	*
Dual beverage holder	*	*
Driver's and passenger's seat back pockets	**	*
Digital quartz clock	*	*

No = Accessory available    \* = Standard  
 \*\* Available with Premium model    \*4 = Passenger's only (if base model)

## ACCESSORIES

	2.5TL	3.2TL
Trunk-mounted 6-disc CD changer	*	*
Keyless entry system	*	*
Rear wing spoiler	*	*
15-inch mesh-tyre alloy wheels	*	-
Full or half nose mask	*	*
Car cover	*	*
Splash guards (front/rear)	*	*
Ski sleeve	*	*
Carpeted cargo mat	*	*
Cargo net	*	*
Moisture-free	*	*
Carpeted floor mats	*	*

\* = Available option    \*\* = Standard equipment    - = Not available

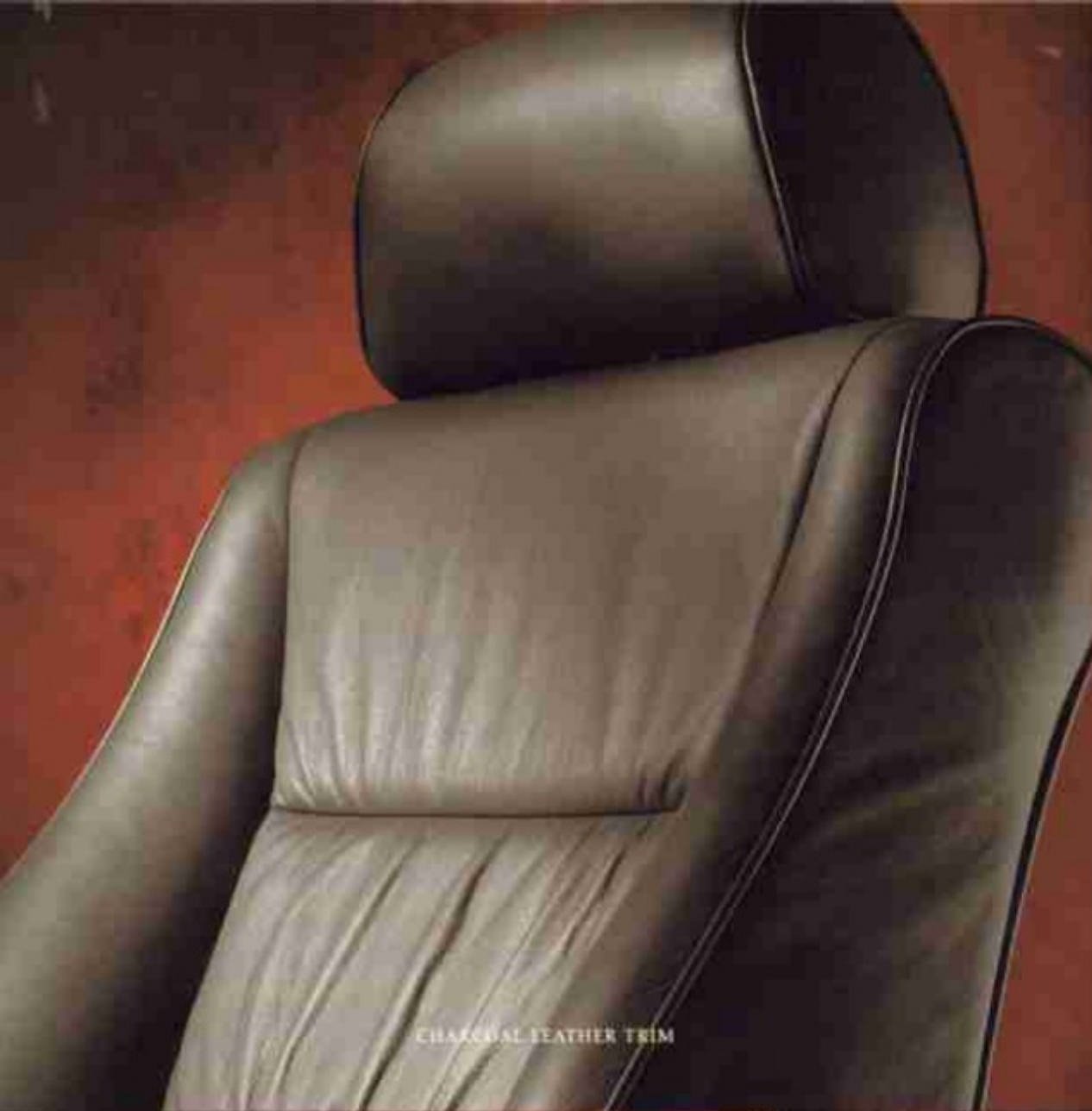
See your Acura dealer for details about the privileges of ownership, which include Total Luxury Care™ (TLC), Acura Roadside Assistance and Concierge Service. Total Luxury Care™ is a trademark of Acura.



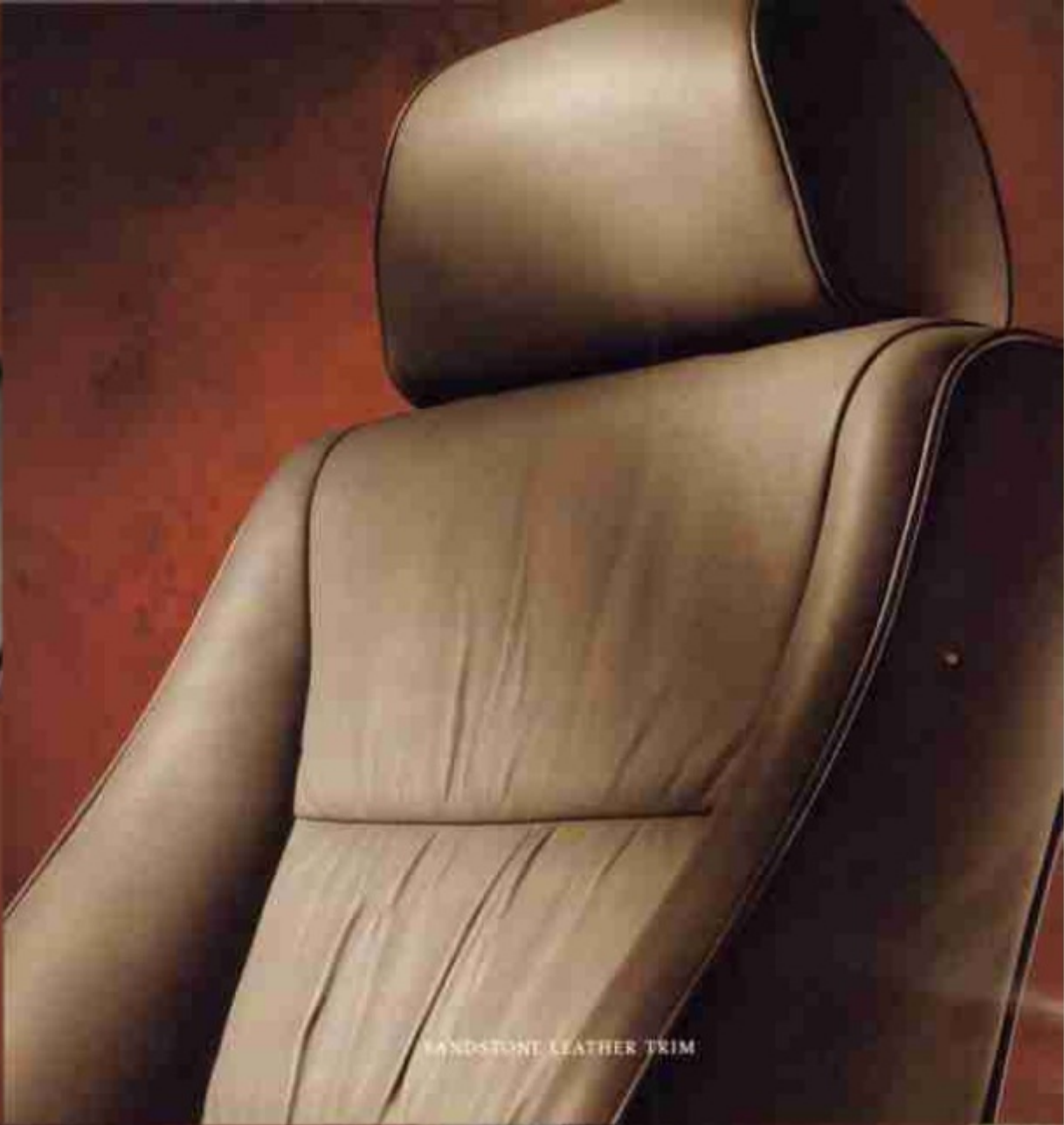
Acura 2.5TL Premium shown in Juniper Green Pearl. 3.2TL Premium shown in Garnet Red Pearl.



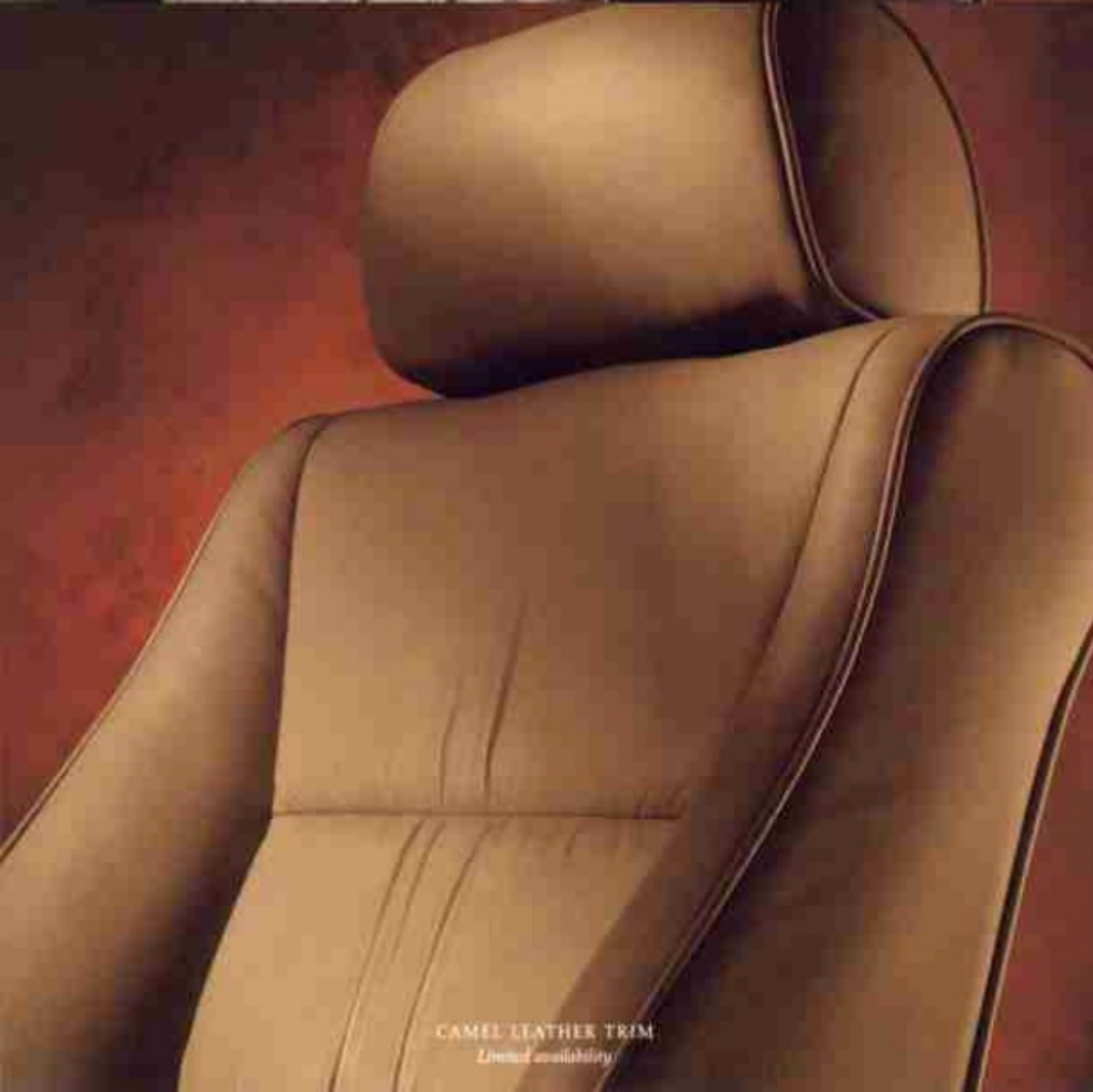
*Acura Integra Premium shown in Grande Silver Pearl*



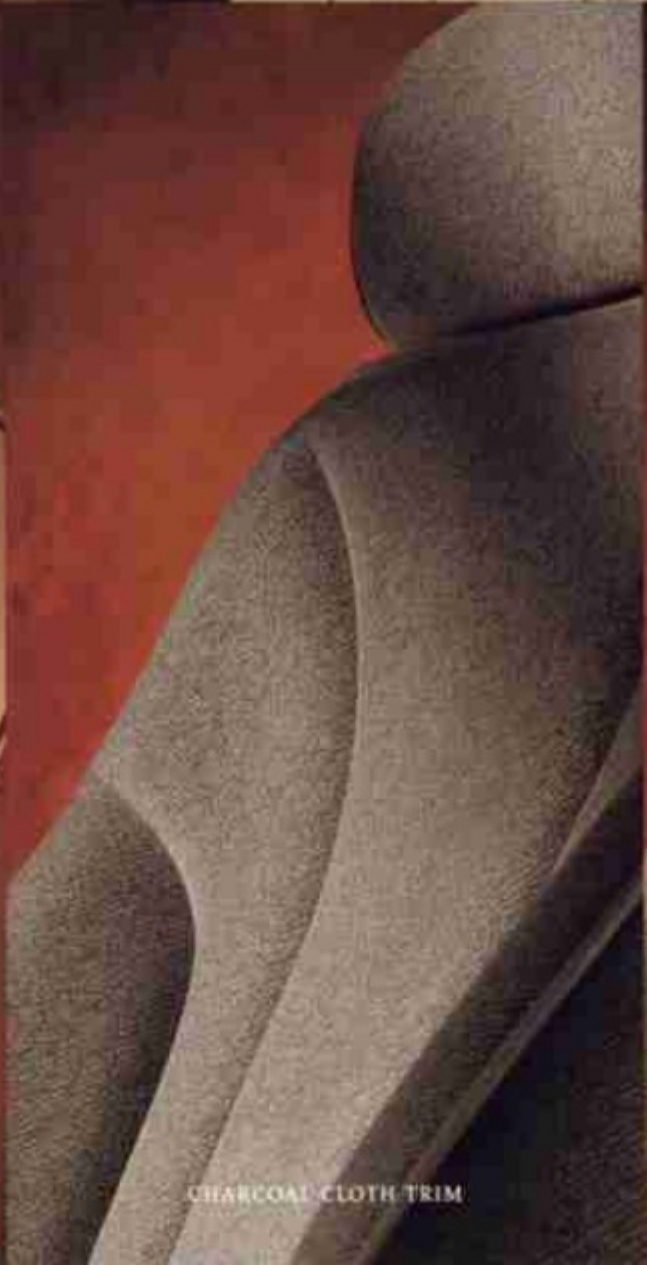
CHARCOAL LEATHER TRIM



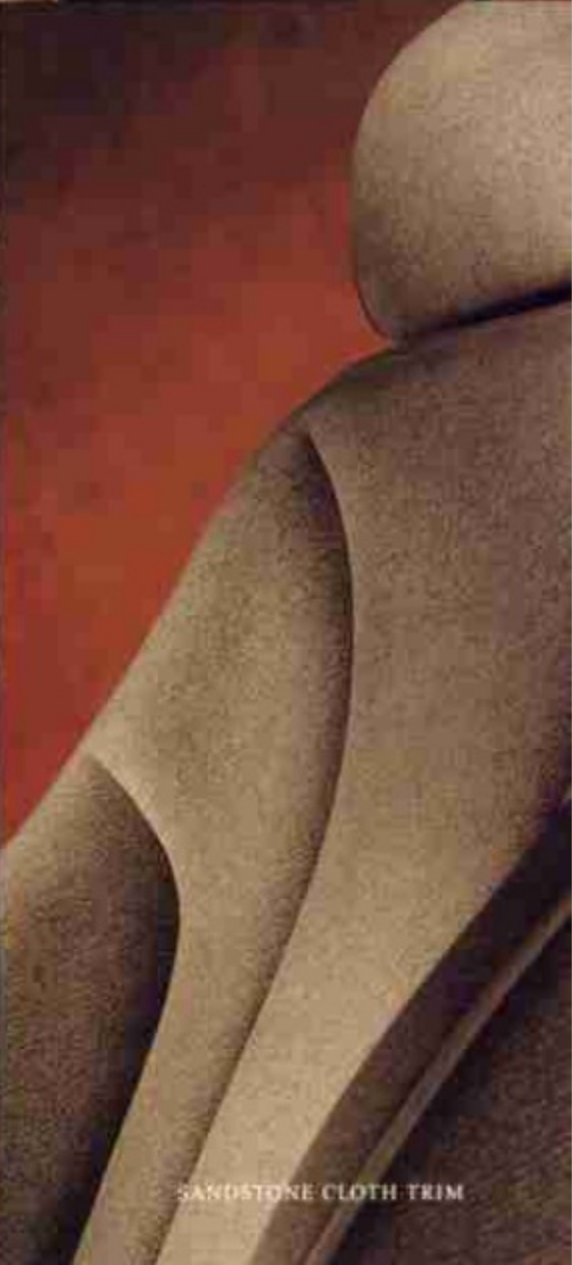
SANDSTONE LEATHER TRIM



CAMEL LEATHER TRIM  
*(limited availability)*



CHARCOAL CLOTH TRIM



SANDSTONE CLOTH TRIM

COLOR & TRIM

The Acura TL receives a carefully engineered 23-step exterior paint application process that includes three low-heat baking operations. This helps ensure a high-gloss, flawless exterior finish that resists sun fading and environmental pollutants.

ACURA 3.2TL

Exterior Color	Interior Color
Cayman White Pearl*	Sandstone Leather
Desert Mint Metallic	Sandstone Leather
Garnet Red Pearl	Charcoal Leather
Flamenco Black Pearl	Sandstone Leather
Granite Silver Pearl	Sandstone Leather
Juniper Green Pearl	Sandstone Leather
*5-year	

ACURA 2.5TL

Exterior Color	Interior Color
Flamenco Black Pearl	Camel Leather† Charcoal Cloth
Granite Silver Pearl	Sandstone Leather† Sandstone Cloth
Juniper Green Pearl	Camel Leather† Sandstone Cloth
Taffeta White	Sandstone Leather† Sandstone Cloth
	†Premium only



TAFFETA WHITE



CAYMAN WHITE PEARL



GRANITE SILVER PEARL



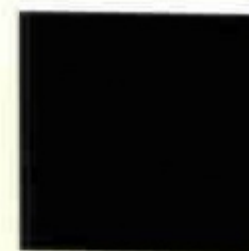
DESERT MINT METALLIC



GARNET RED PEARL



JUNIPER GREEN PEARL



FLAMENCO BLACK PEARL



