

# TSX



ACURA 2006

# Track





# Star

It's just a bar, until you raise it.  
A full 205 hp propels this responsive,  
sharp-handling sports sedan into and  
out of corners with the certainty of  
a finely trained athlete.





The rigid and aerodynamic body of the TSX is designed to emphasize performance. The result is a sporty, European style and enough room inside for 1 lucky driver and 4 comfortable passengers.





All lines are crisp and taut, with a muscular tension that promises performance in a clear and sophisticated way. Up front, the 2006 TSX has a new, sportier headlamp treatment with thinner, more angular turn signals, and a lower, more powerful-looking bumper that now features integrated fog lights. In profile, more substantial side sills and new nine-spoke alloy wheels sharpen its alluring silhouette. In the rear, a short, high trunk lid terminates crisply to help air separate cleanly off the back of the car, and gives the TSX an even more aggressive parting shot.





# Starting

## 6-SPEED CLOSE-RATIO MANUAL TRANSMISSION

Clutch. Throw. Go! Sporting drivers will marvel at this short-throw, precision 6-speed manual transmission. A masterful accomplishment, this track-ready gearbox owes its high thrill factor to properly-spaced ratios and the uncannily short, light throws required to stir its full performance potential. It is worth noting, the transmission case is made from magnesium alloy, a material typically reserved for racing applications. Equally lively is the optional compact, 5-speed Sequential Sport Shift® automatic.



Block





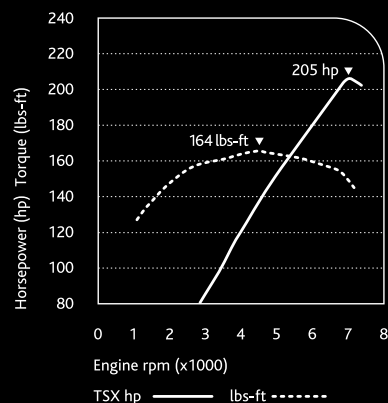
**New for 2006 – Acura engineers rolled up their sleeves to coax a full 205 horsepower from the already formidable TSX powerplant.**





## HORSEPOWER AND TORQUE


Power for the 2006 TSX comes from an advanced 2.4-litre DOHC i-VTEC® engine that has been modified to raise output to 205 hp. This achievement yields no less than 164 lbs-ft of torque – which translates to an increase in performance – while still attaining low emission scores with a Tier2 Bin5 rating.



## VARIABLE VALVE TIMING AND LIFT ELECTRONIC CONTROL (i-VTEC®)

VTEC® is an innovative system that adjusts the lift and opening duration of the valves to help the engine produce strong low-rpm torque and excellent high-rpm power. The TSX engine features the “intelligent” i-VTEC® system. This system adds VTC (Variable Timing Control) to VTEC® providing continuously variable camshaft timing. By allowing the valve lift and valve timing to be adjusted to suit the engine’s operating parameters from moment to moment, i-VTEC® provides substantial performance, efficiency and emissions improvements.



A black Acura TSX is shown from a side-rear perspective, driving on a winding road. The background is heavily blurred to convey a sense of high speed and motion. The road has yellow and black double lines. The car's rear wheel, side mirror, and door are visible.

The TSX driving character is sharply focused on the sporty end of the spectrum. Race-inspired performance and handling credentials are complemented with an eye toward stability and comfort too.

The ride, handling and stability for the Acura TSX rival the most respected compact sport sedans of Europe. To that end, the TSX features an extremely rigid unibody structure and 4-wheel independent suspension with front double-wishbone and rear multi-link design. The suspension is track-tuned to reduce lift, dive and body roll, while boasting gas-pressurized shock absorbers and large front and rear stabilizer bars.

Handling is further enhanced by a Vehicle Stability Assist (VSA®) system that works in concert with the braking and Drive-by-Wire Throttle System™ to provide enhanced control. This arrangement orchestrates the throttle and each of the vehicle's four disc brakes to seamlessly integrate traction control, anti-lock braking and stability enhancement for increased driver control during acceleration, braking and cornering.

A quick-ratio, variable power-assist rack-and-pinion steering system provides outstanding feel and responsiveness and features an anti-kickback valve for reduced recoil on rough roads. The net takeaway is a sophisticated, luxury sports sedan that's immensely fun to drive.





Vehicle shown is a TSX A Spec.



# Finish

Peak performance requires an inner sanctum. Slide into the TSX driver's seat, and the purposeful nature of the cockpit immediately becomes apparent. This is a driver's car.





# Lines



The TSX is a distinctively appointed, European-styled sports sedan in every detail. Superlative materials have been mated with Acura's signature level of fit and finish.





TSX



### HANDSFREELINK™ BILINGUAL WIRELESS TELEPHONE INTERFACE

For 2006, the TSX is equipped with a standard HandsFreeLink bilingual wireless telephone interface that is designed to work with your Bluetooth® enabled mobile phone. The phone needs to be on, but can be stowed in a pocket, briefcase or purse – or anywhere inside the TSX cabin. Up to 6 different compatible mobile phones can be paired with the HandsFreeLink system at one time.

### DIGITAL MEDIA AUXILIARY INPUT JACK

Located in the centre console next to the 12-volt power outlet, this new feature lets you plug in MP3-compatible and other popular portable audio players. It's designed to let you control the volume with the system's steering wheel-mounted switches.



### 6-DISC IN-DASH CD AUDIO SYSTEM

After carefully mapping the interior's acoustic signature, engineers tailored the TSX with a powerful 360-watt premium sound system. Whether you are using the AM/FM radio, the 6 disc CD changer, and the new digital media auxiliary input jack, the TSX has you well positioned for audio performance.



**AVAILABLE ACURA NAVIGATION SYSTEM<sup>1</sup> WITH  
BILINGUAL VOICE RECOGNITION**

Available as an option on the TSX, the Acura Navigation System with bilingual Voice Recognition sets the standard for functionality and ease of use. For 2006, the system has been enhanced with more memory and a processor to provide faster calculation time, more points of interest, additional voice recognition commands and the Zagat Survey<sup>®</sup> restaurant guide.



## FRONT, FRONT SIDE AND SIDE CURTAIN AIRBAGS

### UNIBODY SAFETY CELL



### ENERGY-ABSORBING FRONT AND REAR CRUMPLE ZONES

Safety is just a word, until it inspires confidence. The TSX combines advanced technology to enhance protection along with innovative systems to help you avoid incident. The result is a vehicle poised and ready for any circumstance the road may offer.

#### FRONT, FRONT SIDE AND SIDE CURTAIN AIRBAGS

The TSX is equipped with dual-stage, dual-threshold airbags for the driver and front passenger. These airbags are designed to minimize the potential for airbag injury while providing head and chest protection for the occupants in the event of a collision. The TSX front airbags deploy at one of two rates depending on the degree of impact and seatbelt usage. At lower speeds, the airbag inflators are triggered in sequence, resulting in slower overall airbag deployment with less initial force. At higher speeds, both inflators operate simultaneously for full, immediate inflation, to correspond with the greater impact force.

The front side airbags are located in the outboard seat side bolsters and deploy when sensors detect that a side impact is occurring. To help prevent injury to a small child or small-statured adult, the TSX also features an Occupant Position Detection System™ (OPDS). A total of seven sensors in the passenger seatback determine the height and position of the occupant; this helps the system determine if it is safe to deploy the side airbag.

The goal of the side curtain airbags is to help reduce head injury in a side impact of sufficient force. The side curtain airbag module is located in a long, slender compartment positioned along the roofline inside the vehicle. Because the airbag module extends from the A-pillar to the C-pillar, it protects both the front and rear passengers.





#### **VEHICLE STABILITY ASSIST (VSA®) WITH TRACTION CONTROL**

VSA® can detect understeer or oversteer situations, and help correct them, sometimes before you even know there's a problem. VSA® quickly measures the severity of the condition, and then reduces throttle and/or applies braking to individual wheels to compensate appropriately. If a loss of traction is detected when accelerating on a slippery surface, the VSA® will reduce throttle and apply braking to get you safely underway.

#### **4-WHEEL DISC BRAKES WITH ANTI LOCK BRAKING SYSTEM (ABS)**

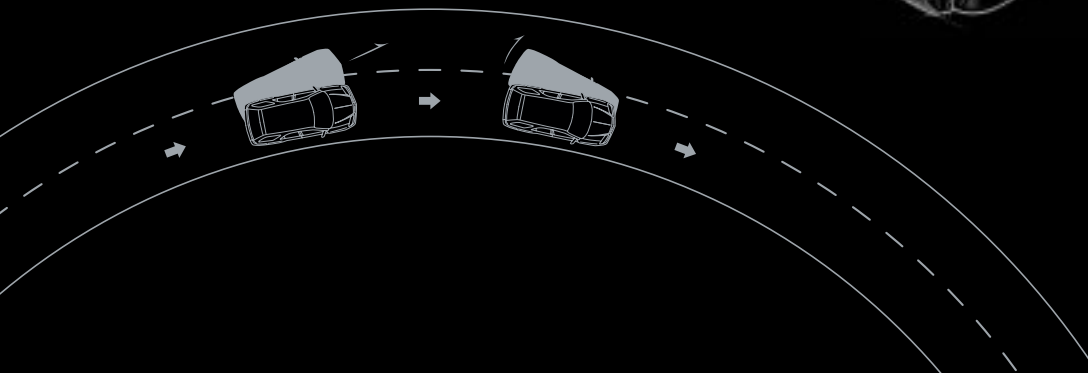
The TSX has 300-mm internally-ventilated rotors at the front and 260-mm solid rotors at the rear. The calipers are exceptionally rigid to reduce fade in heavy, repeated brake application. The Anti Lock Braking System (ABS) helps maintain steering control when braking hard, or when braking on a wet or slippery road surface. The Brake Assist feature senses a panic stop and applies all available boost to help you stop quickly.

#### **HIGH-INTENSITY DISCHARGE (HID) HEADLIGHTS**

The best way to avoid injury and damage, of course, is to be aware of hazards before they become a threat. Headlight bulbs are filled with xenon gas, which emits an intensely bright light when an arc of electricity runs through it. Sophisticated lenses and reflectors combine to produce a long, focused beam of light that helps enhance the driver's ability to identify and avoid potential hazards.

#### **DOOR MIRROR SIDE TURN SIGNALS**

Albeit a safety feature, this is a definitive luxury statement as well. Door mirror side turn signals, while enhancing your visibility to other motorists, complement the sleek and sporty lines of the TSX.



# SPECIFICATIONS

## POWERTRAIN

Drivetrain	Front-wheel drive
Engine Type	2.4-litre, 16-valve, DOHC 4 cylinder
Horsepower	205 hp @ 7000 rpm <sup>◇</sup>
Torque	164 lbs-ft @ 4500 rpm <sup>◇</sup>
Redline	7100 rpm
Bore & Stroke	87 mm x 99 mm
Displacement	2354 cc
Compression Ratio	10.5:1
Fuel System	Programmed Fuel Injection (PGM-FI <sup>®</sup> )
Throttle System	Drive-by-Wire Throttle System™
Valvetrain	4 valves per cylinder, chain-driven, dual overhead camshafts with i-VTEC <sup>®</sup>
Engine Block	Aluminum-alloy
Emission Control	Attains the stringent 2005 Tier2 Bin5 emission requirements
Ignition System	Electronic direct
Transmission	6-speed manual close-ratio with magnesium alloy case  5-speed automatic Sequential Sport Shift <sup>®</sup> , Grade Logic Control and lock-up torque converter

<sup>◇</sup>Horsepower and torque calculations reflect new SAE J1349 procedures, revised August 2004.

## SUSPENSION/CHASSIS

Suspension	4-wheel independent suspension, front double-wishbone, rear multi-link
Shock Absorbers	Hydraulic nitrogen gas-filled
Steering Type	Variable power-assist rack-and-pinion
Stabilizer Bars	Front 25.4 mm diameter Rear 15 mm diameter
Wheels	Aluminum-alloy, 17" x 7" JJ
Tires	All-Season P215/50 R17 93V
Braking System	Power-assisted, 4-wheel disc with Anti-Lock Braking System (ABS)
Front Discs	Ventilated, 300 mm diameter
Rear Discs	260 mm diameter

## CAPACITIES

Fuel Tank	65 litres
Passenger Volume	2574 litres
Cargo Volume	374 litres (TSX) 363 litres (NAVI)

## FUEL ECONOMY

Manual Transmission (L/100 km)	City/Highway: 10.8*/7.2*
Automatic Transmission (L/100 km)	City/Highway: 10.5*/7.0*
Recommended Fuel	Premium unleaded, 91 octane <sup>†</sup>

\*Use mileage for comparison purposes only. Your mileage may vary. See your Retailer for latest 2006 EnerGuide published by NRCan (when available). †Gasoline with an octane number lower than 91 may be used, with reduced performance.

## SAFETY FEATURES

Anti Lock Braking System (ABS)
Brake Assist System
Vehicle Stability Assist (VSA <sup>®</sup> ) with Traction Control
Driver and front passenger dual-stage, dual-threshold front airbags (SRS)
Driver and front passenger side airbags (SRS) with front passenger Occupant Position Detection System™ (OPDS)
Side curtain airbags
3-point seatbelts with Automatic Locking Retractor (ALR) seatbelts (front passenger, rear)
3-point Emergency Locking Retractor (ELR) seatbelts
Front seatbelt pretensioners
Front adjustable seatbelt anchors
Keyless remote entry system with panic feature, trunk-open and window-down features
Security and ECU Immobilizer systems
Front occupant knee bolster
Childproof rear door locks
LATCH Child Safety Seat Anchor System (rear outboard positions)

## EXTERIOR FEATURES

Power-operated, body-coloured, heated door mirrors with integrated turn signal
High Intensity Discharge (HID) headlights
Auto-off headlights
Body-coloured door handles with chrome trim
Heat-absorbing green-tinted glass
Front fog lights
Integrated rear glass antenna
Chrome-tipped dual exhaust
Rear window defroster with timer

## NAVI PACKAGE

(Available)

Acura Navigation System<sup>1</sup> with bilingual Voice Recognition and illuminated steering wheel-mounted controls  
Voice-activated climate and audio controls



## SEATING AND TRIM

Perforated leather-trimmed interior

8-way power-adjustable driver's seat with lumbar support and 2-position memory control

4-way power-adjustable passenger's seat

Heated front seats

Leather-wrapped steering wheel and shift knob (aluminum shift knob with manual transmission)

Simulated wood-grained console and door trim (with Parchment interior)

Titanium-finished console and door trim (with Black interior)

60/40 split fold-down rear seatback

Carpeted floor mats

## COMFORT AND CONVENIENCE

Dual-zone, dual-mode Automatic Climate Control System with Micron Air Filtration System

360-watt Acura Premium Sound System with AM/FM stereo, in-dash 6 CD changer, 8 speakers

HomeLink® system†

Power-operated moonroof with tilt feature, privacy glass and sliding shade

Power windows with driver's one-touch up/down feature

Power door locks with key-operated windows-down feature

Electroluminescent instrument gauges

Tilt and telescopic steering column

Illuminated steering wheel-mounted audio and cruise controls

Sunglasses holder

Driver's and front passenger's seatback pockets

Covered audio storage compartment

Driver's and front passenger's illuminated vanity mirrors

Exterior temperature indicator

Maintenance Minder

Multi-information display

Digital media auxiliary input jack

Centre console armrest with storage and dual beverage holders

Rear seat centre armrest with dual beverage holders

Front windshield wipers with variable intermittent feature

Remote fuel-filler door and lockable trunk release

Lockable glove compartment with light

HandsFreeLink™ bilingual wireless telephone interface with steering wheel-mounted controls

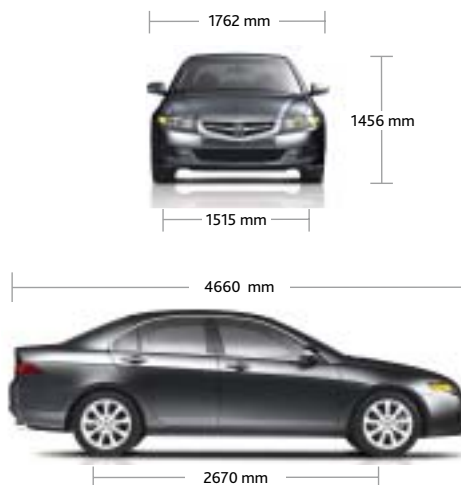
### The A-Spec kit includes:

Alloy wheels	Rear skirt
Sports suspension	Spoiler
Front skirt	A-Spec emblem
Side skirts	

## EXTERIOR DIMENSIONS

Wheelbase	2670 mm
Track, front	1515 mm
Track, rear	1514 mm
Length	4660 mm
Width	1762 mm
Height	1456 mm
Ground clearance non-load/full-load	154 mm/110 mm
Curb weight	MT: 1488/AT: 1523 kg (TSX) MT: 1493/AT: 1528 kg (NAVI)
Weight distribution	MT: 60/40 F/R % AT: 61/39 F/R %

MT = Manual transmission AT = Automatic transmission



## INTERIOR DIMENSIONS (mm)

Front/rear	Headroom	960/947
	Legroom	1076/868
	Hiproom	1381/1382
	Shoulder room	1406/1360

## ACCESSORIES

Personalize your Acura TSX with Genuine Acura Accessories. Ask your Retailer for additional information.

18" alloy sport wheels
Rear skirt
Rear wing spoiler
Side skirts
Sport leather steering wheel (wood-grain, silver)
Sport suspension kit
DVD rear entertainment system
Gold plated emblem kit
Full nose mask

†Can be programmed with the 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.



The Acura Experience. At Acura, we believe owning a luxury vehicle goes well beyond the engineering and amenities. That's why we are equally committed to making your ownership experience a luxurious one. So, every new Acura comes with: 24-hour Roadside Assistance for the first four years of ownership, which includes our Dispatch Emergency Roadside Service, Emergency Lockout Service, Traffic Accident Services and more • First two scheduled maintenance procedures • Complimentary tank of gas at time of delivery. See your Acura retailer for details.



#### WARRANTY

Your new Acura vehicle comes with the following warranties: • Major Component – 5-year/100,000-km limited warranty • Vehicle – 4-year/80,000-km distributors limited warranty • Rust Perforation – 5-year unlimited-distance warranty • Surface Corrosion – 4-year/80,000-km warranty • 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 complete details.

#### ACURA PLUS

As a new Acura owner, you can help to prolong your worry-free ownership experience by purchasing additional coverage. Just choose from our flexible selection of Mechanical Coverage that extends up to 7 years or 160,000 km, whichever comes first. You can also extend your Roadside Assistance. Ask your Acura retailer for full details.

#### LEASING AND FINANCING

We offer an array of options to make owning an Acura easy. Ask your Acura retailer for complete details on: Acura Leadership Leasing\*, Acura Future Value Financing\* and Conventional Financing\*.

\*A genuine service of Honda Canada Finance Inc. Conditions, restrictions and pre-payment requirements might apply O.A.C. \*Acura Future Value Financing\* does not apply in the province of Quebec.



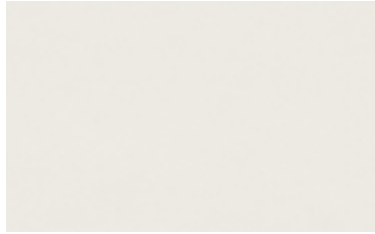
# COLOUR AND TRIM



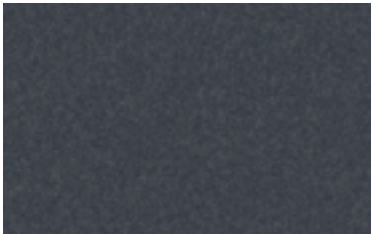
Alabaster Silver Metallic



Nighthawk Black Pearl



Premium White Pearl



Graphite Pearl



Royal Blue Pearl



Black Leather



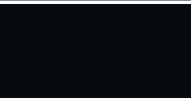
Parchment Leather

## TSX

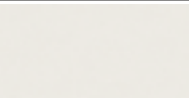
## Exterior



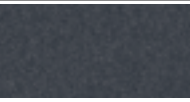
Alabaster Silver Metallic  
NH-700M



Nighthawk Black Pearl  
B-92P



Premium White Pearl  
NH-624P



Graphite Pearl  
NH-658P



Royal Blue Pearl  
B-536P

## TSX

## Interior



Black Leather



Black or Parchment Leather



Black Leather



Black Leather



Black Leather

## TSX NAVI



Black Leather



Black or Parchment Leather



Black Leather



Black Leather



Black Leather

Specifications, features, illustrations and equipment shown in this catalogue are based upon the latest available information at the time of publication. \*Remember your seatbelts. It's a simple fact of life. Although descriptions are believed to be correct, accuracy cannot be guaranteed. Honda 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. \*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 coverage areas, refer to the Acura website, [www.acura.ca](http://www.acura.ca). © Bluetooth is a registered trademark of Bluetooth SIG, Inc. ©Zagat Survey is a registered trademark of Zagat Survey, LLC. Acura, a division of Honda Canada Inc., 715 Milner Avenue, Toronto, Ontario, Canada M1B 2K8. 1-888-9-ACURA-9. [www.acura.ca](http://www.acura.ca). Acura, TSX, i-VTEC, VTEC and Sequential Sport Shift are registered trademarks of Honda Motor Co. Ltd.



**ACURA**