2007 mazda CX-7

WHERE PERFORMANCE AND DESIGN CROSS OVER.

mazda

Rediscover the Emotion of Motion.

All children instinctively know it. A few adults still remember it. One unique car company refuses to outgrow it. In grown-up language, it means the exhilaration and liberation that comes from experiencing sheer motion. But as usual, children put it much better. And simply call it "zoom-zoom." We practice it every day. It's why we build the kind of cars we do. And why you'll find the soul of a sports car engineered into everything we make … including our impressive new crossover vehicle, the Mazda CX-7.

More than just a spacious vehicle with a penchant for multi-tasking, our latest masterstroke will indulge your passion for driving. Treat yourself to the Mazda Test-Drive Experience, and you'll soon discover the responsive acceleration and steering, superb braking, and surefooted handling that make the all-new CX-7 a more than worthy entry in an exciting new category.

Quick. Find the sports sedan hidden in this picture.

The future of the crossover vehicle looks extremely promising. Especially sitting behind the wheel of a Mazda CX-7. Which is the ideal vantage point to quickly confirm all that your eyes suspected from the start. The all-new, Japan-built Mazda CX-7 serves up an irresistible combination of seductive styling, incredible versatility and sports-car inspired performance. How so? Instead of settling for a truck or family sedan's underpinnings, the Mazda CX-7 provides a far more sophisticated solution – the chassis and turbocharged power of a true sports sedan.

Now, find the utility vehicle hidden in this picture.

Without missing a trick, Mazda's visionary designers have transformed this testament to practicality into something truly extraordinary. A five-passenger vehicle that cleverly camouflages its remarkable matrix of functional appointments, space optimization and performance credentials beneath bold, muscular styling and compelling contours. It's the new pace setter in the crossover category. The very first Mazda CX-7.

THINK CONVENIENCE: An Intelligent Key System allows you to start the engine or unlock the doors and trunk without using a key. Available on the GT with luxury package.

Whatever your destination, it's a welcomed departure.

The driver-centric cockpit of the Mazda CX-7 is as sophisticated as it is refined. And with the available Luxury package, it becomes even more so. Optional on the GT, a navigation system with touch-screen and rearview camera, as well as an active torque split all-wheel drive system add an extra tier of safety to the equation. Then there's the outstanding sound of an in-dash 6-disc CD changer pumped through an awesome Bose® 9-speaker Centerpoint® Surround System. Combined with Audiopilot® noise compensation system, the cabin is an audiophile's haven. Not to mention convenient – with a Mazda Intelligent Key System, heated door mirrors, a tilt steering wheel with illuminated controls for the audio and cruise control systems, automatic light control, and on the GT, stylish electroluminescent gauges. Clearly, the Mazda CX-7 takes care of more than just your practical needs.

HINDSIGHT. The rearview camera automatically displays what's behind you on the navigation system screen whenever the CX-7 is in reverse. Navigation system with touch screen, rearview camera, and MP3 functionality optional on the GT.

CONTAIN YOURSELF. The standard multi-function floor console is conveniently located and serves up more than ample storage space. There's room, in fact, to hold your laptop among other things.

True beauty, like strength, radiates from within.

The meticulously-crafted cabin of the Mazda CX-7 accommodates five adults, as well as cargo, with surprising style and comfort. Note the numerous standard amenities and thoughtful touches. Like the firmly bolstered reclining front bucket seats with slide adjustment standard on the GS model. For storage, there's a console large enough for your laptop, flat-folding 60/40 split rear seatbacks, and a generous 848L of cargo area behind the rear seatback. The GT even comes with a retractable cargo cover for extra privacy and, for the driver's comfort, an 8-way power-adjustable driver's seat. The GT adds automatic climate controls, heated front seats, and leather-trimmed upholstery. A leather-wrapped steering wheel and shift knob also come standard on all models, making your position of power rewarding indeed.

WHERE THE EXCITEMENT BEGINS. Fuel injectors, operating at an amazing 1,600 psi, spray atomized fuel directly into the cylinder of the DISI (Direct Injection Spark Ignition) Turbo engine. This delivers a precisely metered fuel charge creating combustion that produces more power.

Empower yourself.

The Mazda CX-7 is endowed with a high-performance propulsion system that's as cutting-edge as its sleek exterior styling. At its heart is a turbocharged and intercooled 2.3-litre all-aluminum engine that employs Direct-Injection Spark Ignition (DISI) technology to boost torque, improve combustion and enhance fuel economy. The pulse-quickening results: A hefty 244-hp @ 5,000 rpm. Plus a remarkable 258 lb. ft. of torque at just 2,500 rpm. All of which makes the CX-7 power on-par with most 6-cylinders, gives the fuel-efficiency of a 4-cylinder, plus a horsepower-to-weight ratio that's the envy of its rivals. Also standard is a 6-speed ***Sport*** mode automatic transmission. Its best-of-both-worlds design allows you the fun of manually shifting gears – whenever you feel like directly managing the CX-7's incredibly responsive output.

A. NEW FOUND POWER. The 2.3-litre DOHC 16-valve 4-cylinder MZR DISI Turbo engine is tuned so that its muscular feel begins at 2,000 rpm. It delivers at least 99 percent of its maximum torque all the way to 5,000 rpm where peak horsepower is delivered. The result? Pulse-quickening power when you need it. **B.** SHIFT INTO FUN. With the 6-Speed ***Sport*** mode automatic transmission, you can enjoy the convenience of an automatic transmission, or take a more active role and shift gears yourself.

SAFETY FIRST. Dual front air bags, dual front side air bags, and dual side air curtains are standard on the GS and GT models. To help protect passengers further, there's even a special sensor that inflates the side curtains early when a rollover is anticipated.

Putting performance and safety on an equally solid footing.

Vehicle safety starts with those four small "contact patches" where your tires touch the ground. So to help ensure optimum traction, regardless of weather or terrain, every Mazda CX-7 is available with Active Torque-Split All-Wheel Drive. This advanced, computer-controlled, all-wheel drive (AWD) system continuously monitors steering angle, yaw rate, lateral G-force and engine data to automatically balance front/rear torque from 100:0 to 50:50. Standard safety features found on every Mazda CX-7 include: Four-wheel ventilated disc brakes. An Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD). An integral Traction Control System (TCS). Dynamic Stability Control (DSC). Even a brake assist system. Inside, passengers are also protected by the extra structural reinforcements of Mazda's Triple-H construction, integral front and rear crumple zones, as well as a complete array of dual front air bags, front side-impact air bags and front/rear side-impact air curtains with rollover protection. In short, safety is a priority in the CX-7. Not an afterthought.

ACCESSORIES

Pictured above from left to right: Cargo net, hitch bike rack, roof rack.

- 6-disc in-dash CD/MP3 changer
- All-weather floor mats
- Ashtray
- Auto-dimming mirrors with compass and HomeLink®
- Cargo cover
- Cargo net
- Cargo tray
- Cigar lighter
- First aid kit
- Floor mats – carpet
- Fog lamp kit
- Mud guards
- Rear bumper step plate
- Roof rack
- Trailer hitch

For further information please refer to the Mazda CX-7 Accessories Brochure. Mazda notes that all Genuine Mazda Accessories, if installed by your Mazda Dealer prior to or at an initial vehicle retail delivery, carry the same new-vehicle basic warranty as Mazda CX-7.

EXTERIOR COLOURS

PLATINUM SILVER METALLIC

BLACK CHERRY MICA

LIQUID PLATINUM METALLIC

CRYSTAL WHITE PEARL

BRILLIANT BLACK

GALAXY GREY MICA

COPPER RED MICA

ELECTRIC BLUE MICA

MAZDA CX-7 WHEELS

18" alloy wheels

INTERIOR COLOURS

BLACK CLOTH

BLACK LEATHER

SAND CLOTH

SAND LEATHER

COLOUR COMBINATIONS

EXTERIOR	INTERIOR	
	GS (CLOTH)	GT (LEATHER)
Platinum Silver Metallic	Black	Black
Black Cherry Mica	Sand	Sand
Liquid Platinum Metallic	Black	Black
Galaxy Grey Mica	Black	Black
Copper Red Mica	Sand	Sand
Electric Blue Mica	Sand	Sand
Crystal White Pearl	Sand	Sand
Brilliant Black	Black	Black

MAZDA WARRANTY The basic warranty on the Mazda CX-7 covers all parts found to be factory defective for 3 years or 80,000 km whichever comes first. Additional warranties cover powertrain components for a period of 5 years or 100,000 km whichever comes first, body sheet metal perforation for 5 years and unlimited mileage and specific emission control components for up to 8 years or 128,000 km. Exclusions from coverage are limited to maintenance items or adjustments (repairs not requiring parts replacement) on vehicles over 12 months old and repairs due to normal wear and tear. Ask your Mazda Dealer for additional information.

ROADSIDE ASSISTANCE PROGRAM As part of our commitment to your total satisfaction, 2007 Mazda CX-7 owners are automatically enrolled in our Roadside Assistance Program. Roadside Assistance protects your Mazda CX-7 for the duration of the 3-year basic limited warranty. Should you require assistance during this period, our service will help to get your vehicle back on the road and minimize any inconvenience. For complete details on this program, see your Mazda Dealer.

MAZDA MOBILITY ASSISTANCE PROGRAM Mazda Canada believes that vehicle access is vital for everyone. Under this program, physically-challenged customers who purchase or lease a new, unused Mazda vehicle may be eligible to receive assistance from Mazda Canada Inc. to aid with the cost of acquiring and installing adaptive driving aids on their vehicle. For complete details on this program, see your Mazda Dealer.

MAZDA TEST-DRIVE EXPERIENCE Exhilaration begins with the **Mazda Test-Drive Experience –** a uniquely designed road trip engineered to take you miles beyond the ordinary test-drive. Down local streets, on-ramps, highways, and off-ramps. Through straightaways, S-curves and corners. It's all about putting a Mazda to the test under real-world conditions. It's about discovering the superb acceleration, braking, steering, handling and ride quality that every Mazda offers. And rediscovering that fun, connected-to-the-road feeling we call "zoom-zoom".

READY TO ROLL Our pre-delivery commitment means every new Mazda is checked out, gassed up, and fitted with floor mats.

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For peace of mind motoring, we've created the Mazda Added Protection Plan (M.A.P.). M.A.P. complements your Mazda Limited Warranty for up to 7 years or 160,000 km, and protects you from unexpected repair expenses and the rising cost of repairs. All M.A.P. plans include Personal Budget and Repair Inflation Protection. In addition, all M.A.P. plans include Premium Roadside Assistance, which extends the roadside assistance coverage offered during the new vehicle limited warranty period throughout the M.A.P. term. The Premium Roadside Assistance offers Towing, Winching, Battery Boost, Out-of-Fuel Coverage, Tire Service, Lockout Service, Emergency Travel Expense Reimbursement and Travel Planning, and Dealer Locator. Should you ever decide to sell your Mazda vehicle, M.A.P. is transferable to future owners and will enhance the resale value of your vehicle. The Mazda Added Protection Plan is fully backed and administered by Mazda Canada Inc. For more information, please contact your Mazda Dealer.

MAZDA GRADUATE PROGRAM Ask your dealer about Mazda's competitive program for recent university and college graduates.

Product changes and options availability: Following publication of this brochure, certain changes in standard equipment, options, prices and the like, or product delays may have occurred which would not be included in these pages. Your Mazda Dealer is your best source for up-to-date information. Mazda reserves the right to change product specifications at any time without incurring obligations. Options and accessories shown or described in this brochure are available at extra cost and may be offered only in combination with other options or subject to additional ordering requirements or limitations. E. & O. E.

ENGINE	
Type	2.3L DOHC In-line 16-valve 4-cylinder MZR Direct Injection Spark Ignition (DISI) Turbo
Displacement	2,260 cc
Compression ratio	9.5:1
Horsepower	244 @ 5,000 rpm
Torque, SAE net lb. ft.	258 @ 2,500 rpm
DRIVETRAIN	
Type	Front-wheel drive, optional 4WD
Transmission	6-speed ***Sport*** mode automatic with overdrive
CHASSIS	
Frame	Monocoque with triple "H" construction
Front suspension	Independent, strut type, coil springs and stabilizer bar
Rear suspension	Independent, multi-link, coil springs and stabilizer bar
Steering	Rack-and-pinion with engine-rpm-sensing variable power assist
Minimum turning circle	11.4m (curb-to-curb)
Brakes	Power-assisted ventilated 4-wheel disc brakes
Front:	296mm
Rear:	302mm
	Anti-lock Brake System (ABS) with Electronic Brake Force Distribution System (EBFD)
Curb weight (kg)	1,683 (2WD) / 1,782 (4WD)

CAPACITIES			
Seating	5 persons		
Fuel tank	69L		
EXTERNAL DIMENSIONS (mm)			
Wheelbase	2,750	Overall width	1,872
Track (fr/rr)	1,617/1,612	Overall height	1,645
Overall length	4,675	Ground clearance	206
INTERNAL DIMENSIONS			
Headroom (fr/rr) (mm)	970/980 (with moonroof); 1,009/998 (without moonroof)		
Legroom (fr/rr) (mm)	1,059/925	Shoulder room (fr/rr) (mm)	1,472/1,417
Cargo length (mm)	1,013 (rear seat to tailgate)	Cargo width (mm)	1,050 (between quarter trims)
Cargo volume (L)	1,658 (behind front seat back)	SAE Cargo volume (L)	848 (behind rear seat back)
Passenger volume (L)	2,881	Total volume (L)	3,729

FUEL ECONOMY RATINGS (L/100km)		
	2WD	**4WD**
City	12.7	12.9
Highway	9.0	9.2

TOWING CAPACITY	
Towing	907 kg (2,000 lbs.)

2007 MAZDA CX-7 FEATURES

ENGINEERING FEATURES	GS	GT
6-speed ***Sport*** mode automatic transmission	S	S
Power-assisted front and rear disc brakes	S	S
Direct Injection Turbo System	S	S
Anti-lock Brake System (ABS) with Electronic Brake Force Distribution (EBFD)	S	S
Active torque split all-wheel drive system	O	O
Dynamic Stability Control (DSC) with traction control	S	S
Front and rear stabilizer bars	S	S
WHEELS AND TIRES		
18" alloy wheels	S	S
235/60R18 all-season tires	S	S
EXTERIOR FEATURES		
Body-coloured front and rear bumpers	S	S
Body-coloured outer door handle	S	–
Bright outer door handle	–	S
Body-coloured lift gate garnish	S	S
Body-coloured rear spoiler	S	S
Black-coloured power operated door mirrors	S	–
Body-coloured power operated door mirrors	–	S
Heated door mirrors	S	S
Privacy glass	S	S
Headlights – Halogen	S	–
Headlights – Xenon (HID) with manual levelling feature	–	S
Front variable intermittent wipers; Rear intermittent wiper	S	S
Rear window defroster	S	S
Auto light control	S	S
Fog lights	–	S
Dual exhaust outlets	S	S
COMFORT AND CONVENIENCE		
AM/FM CD player with 4 speakers	S	S
9-speaker premium Bose® audio system with 6-disc in-dash CD changer, AudioPilot® noise compensation technology and Centerpoint® surround sound system	–	LP
Air conditioning with micron air filter	S	S
Manual climate controls	S	–
Automatic climate controls	–	S
Steering wheel-mounted audio controls	S	S
Steering wheel-mounted cruise controls	S	S
Tilt adjustable steering wheel	S	S
Internal fuel door release	S	S
Power door locks	S	S
Power windows with driver/front passenger's one-touch up and down feature	S	S
Auto up/down system for front windows (keyless [down only] and key cylinder)	S	S
Remote keyless entry system with retractable key, welcome mode and panic alarm (includes two transmitters)	S	S
Intelligent key system (keyless entry and start)	–	LP
Rear heater ducts	S	S
Cargo area lamp	S	S
Map lamps	S	S
Driver and passenger sunvisors with covered vanity mirrors and extensions	S	S

COMFORT AND CONVENIENCE *(cont'd)*	GS	GT
Driver-side footrest	S	S
Day/night rearview mirror	S	S
Power outlet with cap	S	S
Dual front and dual rear cup holders	S	S
Passenger assist grips (3)	S	S
Coat hooks (2)	S	S
Navigation system with touchscreen and rearview camera	–	O
Power glass moonroof	O	S
SEAT AND TRIM		
Bucket seats with reclining and forward/back slide feature	S	–
Driver's manual seat lifter	S	–
8-way adjustable power driver's seat with lumbar support	–	S
Heated front seats	–	S
60/40 split fold-down rear seatback with centre armrest	S	S
Inner door handle – Silver finish	–	S
Cloth upholstery	S	–
Leather-trimmed upholstery	–	S
Leather-wrapped 3-spoke steering wheel	S	–
Leather-wrapped 3-spoke steering wheel – Piano black finish	–	S
Leather-wrapped shift knob	S	S
INSTRUMENT PANEL AND STORAGE		
Electroluminescent gauges, blue indirect lighting	–	S
Tachometer	S	S
Exterior temperature gauge	–	S
Engine coolant temperature gauge	S	S
Ignition key illumination	S	S
Warning lights for oil pressure, check engine, low washer fluid, low fuel level, door ajar and air bags	S	S
Front door storage pockets with bottle holders	S	S
Driver side seatback pocket	S	S
Centre console box with lid	S	S
Retractable cargo cover	–	S
SAFETY AND SECURITY		
Dual front air bags	S	S
Dual front side air bags	S	S
Dual side air curtains	S	S
Side door impact protection beams	S	S
Roll-over sensor for air curtains	S	S
3-point safety belts for all occupants	S	S
Whiplash-reducing adjustable front and rear seat head restraints	S	S
Height adjustable front safety belt anchors	S	S
Integrated child seat anchors	S	S
Driver and front passenger safety belt pretensioners and load limiters	S	S
Engine immobilizer theft-deterrent system	S	S
Anti-theft alarm system	S	S

S = Standard O = Optional – = Not available LP = Luxury package

Luxury package: 9-speaker premium Bose® audio system with 6-disc in-dash CD changer, AudioPilot® noise compensation technology and Centerpoint® surround sound system, intelligent key system (keyless entry and start).

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BETTER DRIVERS BUCKLE UP

Get more detailed information on your Mazda CX-7. Check out our website at www.mazda.ca for specifications and features, option packages, pricing, financing, to book a test-drive and find a dealer near you.

Mazda Canada Inc., 55 Vogell Road, Richmond Hill, Ontario L4B 3K5 Printed in Canada Part No. 9999-92-CX77-EN

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