

MDX





THE RESHAPED 2010 ACURA MDX. IT IS AS POLISHED AS IT IS PURPOSEFUL. AS SPACIOUS AS IT IS ATHLETIC. WITH ABUNDANT POWER AS WELL AS FIRST-CLASS SEATING FOR SEVEN. LUXURY TRAVEL HAS BEEN GIVEN AN ELEVATED, INSPIRED PERSPECTIVE.









ARTFULLY CRAFTED. RICHLY APPOINTED. A DESTINATION IN ITSELF.

Luxury designed to cross all boundaries.

When creating the MDX, Acura designers placed a premium on performance. Equally important was the idea that it not come at the expense of comfort. Your first indication of the care that went into creating the vehicle's cabin is the rich leather that adorns seats, steering wheel and other areas of contact. And as much as this material wealth invites your touch, the sweeping lines of the dash, doors and console also reward your attention. What you'll also notice is the cabin's spaciousness. The vehicle's long wheelbase and wide shoulders mean more legroom, more elbow room and more breathing room. Even with every seat occupied.

advancing refinements

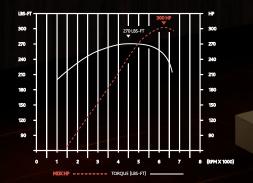
LEATHER-TRIMMED SPORT SEATS
DRIVER'S 10-WAY POWER SEAT 1
DRIVER RECOGNITION SYSTEM
TRI-ZONE CLIMATE CONTROL
HEATED/VENTILATED FRONT SEATS
DVD REAR ENTERTAINMENT SYSTEM[†]
HEATED ZND-ROW OUTBOARD SEATS †



MORE THAN AN OBSESSION WITH POWER, IT'S A PASSION FOR INNOVATION.

Exhilarating high-end horsepower. Exceptional low-end torque. Efficient operation. Experience the commanding presence of the MDX first hand and you start to get a sense of the power within. Point the vehicle toward the nearest on-ramp and you will not be disappointed. But the MDX's 300-hp, 3.7-liter, 24-valve power plant delivers more than just brute force. It's also been meticulously engineered for nearly flawless output. While conventional engine designs often pit the demands of low-end torque and high-end horsepower against each other, the MDX's VTEC engine satisfies the needs of both. It's a bit like having an on-demand racing camshaft to give you plenty of power down the road without compromising power off the line.

To keep excitement levels rising along with the tach, the MDX engine also incorporates two specialized breathing systems. A dual-stage intake manifold utilizes two separate air delivery pathways, including a precisely tuned sonic wave, to pack the maximum amount of air into the combustion chambers. The variable-flow exhaust also contributes to the unimpeded delivery of power, with valves that stay closed at lower RPMs to provide proper back pressure, and then open wide at higher speeds to release a rush of power, as well as a satisfying sound.



advancing exhilaration

300-HP, VTEC* ENGINE
DUAL-STAGE INTAKE MANIFOLD
VARIABLE-FLOW EXHAUST
DRIVE-BY-WIRETH THROTTLE SYSTEM
SUPER HANDLING ALL-WHEEL DRIVE (SH-AWD)



VOICE RECOGNITION



Taking charge of a vehicle as thrilling as the MDX shouldn't keep you from connecting with other avenues of enjoyment in your life. With available Technology and Advance Packages that include voice recognition, simply press the steering wheel-mounted voice control button for intimate control of a number of systems. Whether you desire directions, a favorite song or an ideal temperature, your word is the MDX's command.



ACURALINK REAL-TIME WEATHER :::

See current information as well as forecasts for over 75 U.S. cities right on the screen of the available navigation system.² (((>>>>)))

ZAGAT SURVEY® RESTAURANT REVIEWS :::

Get trusted recommendations, complete with food, service and decor ratings with this feature of the available navigation system.

BLUETOOTH® HANDSFREELINK® :::

Link your compatible *Bluetooth*° enabled mobile phone and you can make and receive calls without taking your hands off the wheel.³

AUDIO SYSTEM CONTROLS :::

The MDX's ability to recognize a vast list of commands lets you verbally control most of the functions of the vehicle's audio system.

ACURALINK REAL-TIME TRAFFIC :::

The available navigation system quickly communicates traffic flow as well as collisions, road construction and weather-related incidents.⁴ (((×××)))

TRI-ZONE CLIMATE CONTROL :::

Simply voice your preference and the system will adjust the temperature for the driver as well as the front- and second-row passengers.





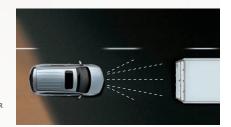


VEHICLE STABILITY ASSIST™ (VSA®)

IF UNDERSTEER OR OVERSTEER IS DETECTED, VSA
CAN USE THE VEHICLE'S SH-AWD TO REDISTRIBUTE
POWER AMONG THE FOUR WHEELS, AND IF
NEEDED, ADJUST THE ENGINE'S TORQUE
AND APPLY BRAKING TO INDIVIDUAL WHEELS TO
HELP KEEP YOU ON YOUR INTENDED PATH.

COLLISION MITIGATION BRAKING SYSTEM" (CMBS") THE MDX WITH THE AVAILABLE ADVANCE PACKAGE UTILIZES A RADAR SYSTEM TO DETECT OBJECTS IN FRONT OF THE VEHICLE. IT CAN EMPLOY A VARIETY OF PREEMPTIVE ACTIONS, INCLUDING VISUAL AND AUDIO WARNINGS, SEAT-BELT TIGHTENING, AND IN EXTREME CIRCUMSTANCES, AUTOMATIC APPLICATION OF THE BRAKES TO HELP MITIGATE OR MINIMIZE COLLISION FORCES OR INJURY."

*DEPENDING ON THE CIRCUMSTANCES, CMBS MAY NOT PROVIDE ANY OR ALL WARNINGS BEFORE INITIATING THE FINAL STAGE OF COLLISION MITIGATION SEQUENCE.





TIRE PRESSURE MONITORING SYSTEM

This system actively monitors and displays the air pressure of each tire.

BRAKE ASSIST ::

This system can detect emergency braking and help the driver apply maximum brake force.

ELECTRONIC BRAKE DISTRIBUTION :::

This feature actively apportions braking force to each wheel based on dynamic loading.

BEFORE A COLLISION OCCURS, ACURA HAS ALREADY DESIGNED A RESPONSE.

It is Acura's belief that no area of engineering advancement is more important than the field of driver and passenger safety. It's why the MDX has been designed to receive 5-star crash-safety ratings from the National Highway Traffic Safety Administration (NHTSA). Specific features engineered to help us achieve this goal include the Advanced Compatibility Engineering™ (ACE™) body structure. It's designed to enhance occupant protection and crash compatibility in frontal collisions. Utilizing a network of connected structural elements, it distributes crash energy more evenly throughout the front of the vehicle.

OWNER BENEFITS

Acura 🥠 Link

Acura has always had a penchant for seeing what's beyond the next horizon. Now it's your turn. The AcuraLink® Satellite Communication System gives you a look ahead – whether it's up the road, or even days into the future. Services like the available AcuraLink Real-Time Traffic⁴ and Weather,² with its one- and threeday forecasts help you plan your next move, even while you're focused on the here and now. AcuraLink is also your connection with Acura, delivering a wealth of information like Quick Tips and updated Feature Guides to help you get the most out of your new vehicle's many sophisticated systems. When the system is paired with a *Bluetooth* compatible phone,³ you can also get information on required services as they approach, and can schedule maintenance right from your car with the Automated Appointments™ feature.



Warranty All Acura vehicles and Acura genuine accessories installed by the dealer at the time of vehicle purchase have a 4-year/50,000-mile limited warranty. Acura vehicles are also covered by a 6-year/70,000-mile limited powertrain warranty. In addition, outer body rust-through is covered on all Acura vehicles by a 5-year/unlimited-mile limited warranty. ¹⁰

Acura-Trained Service Personnel Your local Acura dealer is an excellent source for Acura genuine parts and factory-trained technicians. They have the experience, training and specialized tools needed to keep your Acura up to factory standards of performance and reliability.

1-800-to-Acura Operators are available 24 hours a day to help get answers to your Acura questions.

Acura Care Additional peace of mind can be had with the Acura Care® program – comprehensive vehicle and travel protection beyond the initial warranty period. See your Acura dealer for all the features and benefits available with this program.

Total Luxury Care 11 - Owner Benefits

Acura's total commitment to your satisfaction doesn't end with delivery of a world-class vehicle. It only begins there. Every Acura comes with Total Luxury Care® (TLC®), an array of services designed to help you enjoy your automobile for years to come.

Acura Financial Services¹² Whether you're buying or leasing, Acura Financial Services can assist you with the process. See your dealer for details.

24-Hour Roadside Assistance As part of your TLC benefits, 24-hour roadside assistance is available to you everywhere in the continental U.S. and Canada, day or night, every day of the year. Just call the toll-free number and rest assured that assistance is promptly on the way.

Trip-Interruption Benefits If a problem that is covered by your warranty interrupts your trip more than 100 miles from home, Acura will provide you with reimbursement for meals, lodging or car-rental expenses. Please see your Acura dealer for all the program details.

Acura Concierge – Travel Service In an emergency or just to help you plan a trip, Acura Concierge service can help you with many logistical details. It will even relay up to three urgent messages on your behalf if you cannot do so.

My Acura Your complimentary My Acura personalized Web site provides you immediate access to the most current information about your vehicle. With advanced technology and instructional videos and online service scheduling, My Acura extends your ownership experience from the road to the Internet. Visit My Acura at owners.acura.com.

ENGINE Aluminum-alloy V-6 Engine Type Displacement (liters) Horsepower @ rpm (SAE net) 300 @ 6300 Torque (lb-ft @ rpm) 270 @ 4500 Valvetrain 24-valve, SOHC VTEC® Compression Ratio Drive-by-Wire™throttle system Throttle Control ULEV-2¹³ CARB Emissions Rating Tune-Up Interval 100K +/- miles no scheduled tune-ups14 CHASSIS Suspension 4-wheel independent MacPherson strut front/multi-link rear Stabilizer Bar (front/rear) 23.0 mm / 24.2 mm With Advance Package Steering Torque-sensing, variable power-assisted rack-and-pinion Turning Diameter, 376 ft Curb to Curb 13.0" ventilated front /13.2" solid rear 4-Wheel Disc Brakes with ABS, Electronic Brake Distribution (EBD) and Brake Assist Wheels and Tires 18 x 8.0 aluminum-alloy P255/55 R18 104H all-season

DRIVETRAIN Type Super Handling All-Wheel Drive™

(SH-AWD*)

Maximum Torque 90:10 to 30:70

Distribution Range (front: rear)

100:0 to 0:100

19 x 8.5 aluminum-alloy (Advance Package)

P255/50 R19 103H all-season

Maximum Distribution of Available Rear-Wheel Torque (left:right)

6-Speed Automatic Transmission with Sequential Sportshift

Paddle Shifters and Grade Logic Control

Towing Capacity 5000 lbs with 500-lb tongue weight ¹⁷

GENERAL SPECIFICATIONS

EPA Estimated Fuel Mileage 16/2 (city/highway)

Fuel Tank Capacity 21.0 U.S. gallons (79.5 liters)

Required Fuel Premium unleaded 91 octane¹¹

Curb Weight: 4550 lbs (2064 kg)
With Technology Package 4550 lbs (2064 kg)
With Advance Package 4601 lbs (2087 kg)

Weight Distribution 56/44

(% front/rear)

DIMENSIONS

DIMENSIONS	
Headroom	Front Row: 39.2 in (995 mm) Second Row: 38.6 in (980 mm) Third Row: 35.8 in (908 mm)
Legroom	Front Row: 41.2 in (1048 mm) Second Row: 38.7 in (983 mm) Third Row: 28.7 in (729 mm)
Shoulder Room	Front Row: 61.6 in (1565 mm) Second Row: 61.5 in (1561 mm) Third Row: 57.1 in (1450 mm)
Hiproom	Front Row: 59.0 in (1498 mm) Second Row: 59.1 in (1502 mm) Third Row: 42.0 in (1089 mm)
Max Passenger Volume	141.8 cu ft
Cargo Volume	Behind Third Row: 15.0 cu ft

 Wheelbase
 108.3 in (2750 mm)

 Length
 191.6 in (4867 mm)

 Height
 68.2 in (1733 mm)

 Width
 78.5 in (1994 mm)

Track (front/rear) 67.7 in

(1720 mm) / 67.5 in (1715 mm)

Behind Second Row: 42.9 cu ft

Behind Front Row: 83.5 cu ft

Ground Clearance (unladen) 8.2 in (207 mm)

Angle (approach – breakover – departure) 22.2° – 22.6° – 23.8°

EXTERIOR

- Power moonroof with tilt feature, auto-open/close, auto-reverse and key-off operation
- Heated outside mirrors with reverse gear tilt-down
- · Auto-on/off xenon high-intensity discharge (HID) headlights
- · Front fog lights
- Mirror-integrated LED directional signals, taillights, brakelights and Center High Mount Stop Light

ACCESSORIES

When it comes to personalizing, choose Acura genuine accessories that are crafted to the same strict levels of quality as the rest of your MDX. See your Acura dealer for a complete list of accessories or go to acura.com.

COMFORT + CONVENIENCE

- Tri-zone, front/rear synchronized automatic climate control system with humidity control and air filtration
- · Second-row ventilation controls
- Remote entry system with folding key and Acura personalized settings for driver's seat, steering column, outside mirrors, climate control, select audio settings and more
- Power windows with driver's and front passenger's auto-up/down, auto-reverse and key-off operation
- · Remote- and driver's door lock-operated windows-open function
- · Bluetooth® HandsFreeLink® wireless telephone interface3
- Steering wheel-mounted controls (cruise control, audio, phone, Multi-Information Display and available voice recognition)
- HomeLink®
- · Cruise control
- · Hill start assist
- · Electronic tilt and telescopic steering column
- · Maintenance Minder system
- · Remote-linked power-operated tailgate
- · Trailer Stability Assist
- · Ambient cabin lighting (front footwells and console)
- Automatic dimming rearview mirror with rearview camera display
- · Rear privacy glass
- 12-volt power outlets (center console, front armrest and cargo area)

SAFFTY + SECURITY

- Advanced Compatibility Engineering[™] (ACE[™]) body structure
- Vehicle Stability Assist[™] (VSA[®]) with traction control
- 4-wheel anti-lock braking system (ABS) with Electronic Brake Distribution (EBD) and Brake Assist
- · Dual-stage, multiple-threshold front airbags (SRS)
- Front side airbags with passenger-side Occupant Position Detection System (OPDS)
- · Side curtain airbags with rollover sensor
- · Active front head restraints
- 3-point height-adjustable seat belts with load limiters and automatic tensioning system (front)
- · 3-point seat belts (second/third rows)
- LATCH (Lower Anchors and Tethers for CHildren) child-seat mounting system (second row)
- · Daytime Running Lights (DRL)
- Tire Pressure Monitoring System (TPMS) with location and pressure indicators⁸
- · Theft-deterrent system with electronic immobilizer
- · Side-impact door beams

AUDIO

- Acura 235-watt Premium Sound System with AM/FM tuner, 6-disc in-dash CD, MP3, WMA changer and 8 speakers, including 8-inch subwoofer
- XM° Radio⁶
- MP3/auxiliary input jack
- · Speed-Sensitive Volume Control (SVC)

SEATING + INTERIOR

- · Sport seats with leather-trimmed interior
- Driver's 10-way power seat (8-way power seat with 2-way power lumbar support)¹
- Front passenger's 8-way power seat
- · Heated front seats
- · Front center console with dual-access armrest
- · Reclining second-row seats
- · 60/40 split folding second-row seat
- 50/50 split folding third-row seat
- · Second-row fold-down armrest
- · Leather-wrapped steering wheel and gearshift knob
- · Simulated koa wood-grained trim

TECHNOLOGY PACKAGE (ADDS TO OR REPLACES STANDARD MDX FEATURES)

- Acura Navigation System with Voice Recognition,[™] Traffic Rerouting,[™] multi-view rear camera and Zagat Survey *ratings and reviews *
- Acura/ELS Surround® 410-watt Premium Audio System with 10 speakers, hard disk drive (HDD) media storage, in-dash CD, DVD-Audio, MP3, WMA and DTS® featured player, Dolby® Pro Logic® II and AM/FM tuner
- AcuraLink Real-Time Traffic and Weather^{™ 4,2}
- · GPS-linked, solar-sensing, tri-zone automatic climate control system
- Song By Voice[™]
- USB Audio Interface with iPod[®] integration⁷
- Bluetooth Audio
- · Radio Data System (RDS)
- XM Radio⁶ with Note function music reminder
- Bluetooth HandsFreeLink wireless telephone interface with phone-book exchange³
- Automated Appointments[™]
- · Milano Premium Leather-trimmed interior

ADVANCE PACKAGE (INCLUDES TECHNOLOGY PACKAGE)

- · Active Damper System sport suspension
- Collision Mitigation Braking System[™] (CMBS[™])
- Adaptive Cruise Control (ACC)
- · Blind spot information system
- 3-point height-adjustable seat belts with load limiters and e-pretensioner system (front)
- ${\boldsymbol{\cdot}}\;$ Exclusive 19-inch tire and alloy wheel
- Auto-leveling xenon high-intensity discharge (HID) headlights
- · Heated and ventilated front seats
- · Perforated Milano Premium Leather-trimmed interior

ENTERTAINMENT PACKAGE

(AVAILABLE WITH TECHNOLOGY OR ADVANCE PACKAGE)

- Acura DVD Rear Entertainment System with motorized full VGA screen
- Heated 2nd-row seats (outboard positions)
- 115-volt power outlet (front center console)

ACURA.COM

Visit us online for the latest specifications, MSRPs and special offers.
You can also apply for financing or even request a price quote from an Internet-certified Acura dealer.



For more information or to build your own MDX, visit acura.com

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