



2023 Acura MDX SH-AWD 4dr SUV w/Advance Package

Engine: 3.5L V6 290hp 267ft. Lbs.

Transmission: 10-Speed Shiftable Automatic

MSRP: \$63,500

Basic Data

Vehicle ID	400921286
Market	US Light-Duty
Year	2023
Make	Acura
Model	MDX
Trim	SH-AWD w/Advance
Style	SH-AWD 4dr SUV w/Advance Package
Vehicle Type	SUV
Body Type	SUV
Body Subtype	
OEM Body Style	SUV
Doors	4
OEM Doors	5
Mfr Model Num	YE1H8PKNW
Mfr Package Code	
Drive Type	AWD
Brake System	Hydraulic
Restraint Type	Driver and passenger front airbags, front side airbags, front and rear and third row side curtain airbags, dual front knee airbags, and passenger sensing deactivation.
Country Of Mfr	United States
Plant	East Liberty, Ohio
Package Summary	

Rear Axle	
Bed Length	0.0
Fleet	N

Engines

3.5L V6 290hp 267ft. lbs.

Availability	Installed	Engine type	Internal Combustion
Msrp	0	Invoice price	0
Brand name		Engine code	
Max payload		Fleet	N
Aspiration	Naturally Aspirated	Block type	V
Bore	3.50	Cam type	SOHC
Compression	11.5	Cylinders	6
Displacement	3.5	Fuel induction	DI
Fuel quality	91	Fuel type	Gasoline
Oil capacity	5.3	Redline	0
Stroke	3.66	Valves	24
Valve timing	VVT	Max hp	290
Max hp at	6200	Max torque	267
Max torque at	4700	Electric motor configuration	
Electric max hp	0	Electric max kw	0
Electric max torque	0	Generator description	
Generator max hp	0	Total max hp	290
Total max hp at	6200	Total max torque	267
Total max torque at	4700		

Standard Specifications

Brakes

Front Brake Diameter	13.8
Rear Brake Diameter	13.0

Drivetrain

Axle Ratio	4.17
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Exterior Dimensions

Front Track Width	67.7
Ground Clearance	7.3
Height	67.1
Length	198.4
Rear Track Width	67.7
Wheelbase	113.8
Width	78.7

Interior Dimensions

Cargo Volume	16.3
Cargo Volume All Rear Seats Down	71.4
Cargo Volume Third Row Down Only	39.1
Interior Volume	155.4
Passenger Volume	139.1

Seating

Head Room 1st Row	38.5
Head Room 2nd Row/Rear	38.1
Head Room 3rd Row	36.2
Hip Room 1st Row	59.3
Hip Room 2nd Row/Rear	57.8
Hip Room 3rd Row	40.6
Leg Room 1st Row	41.6
Leg Room 2nd Row/Rear	38.5
Leg Room 3rd Row	29.1
Max Seating	7
Seating Rows	3
Shoulder Room 1st Row	61.9

Shoulder Room 2nd Row/Rear	60.3
Shoulder Room 3rd Row	55.2
Standard Seating	7

Weights and Capacities

Curb Weight	4565
Fuel Tank Capacity	18.5
Gross Vehicle Weight Range	5001-6000
Max Payload	1173
Max Towing Capacity	5000

Wheels and Tires

Front Tire Description	255/50R20
Front Wheel Diameter	20.0
Front Wheel Size	20.0 x 9.0
Front Wheel Width	9.0
Rear Tire Description	255/50R20
Rear Wheel Diameter	20.0
Rear Wheel Size	20.0 x 9.0
Rear Wheel Width	9.0
Tire Type	All Season Performance

Standard Generic Equipment

Entertainment and Technology

Audio System

Antenna type: Diversity, Mast

Digital sound processing

Radio: AM/FM, HD radio, Voice operated

Satellite radio: SiriusXM

Subwoofer: 1

Total speakers: 15

Auxiliary audio input: Bluetooth, iPod/iPhone, Jack, USB

Premium brand: ELS Studio

Radio data system

Speed sensitive volume control

Surround sound

Watts: 710

In Car Entertainment

Connected in-car apps: Amazon Alexa, Google POIs, Google search

Infotainment: AcuraLink

Infotainment screen size: 12.3 in.

Smartphone integration: Wireless Android Auto, Wireless Apple CarPlay

Telematics

Driver assistance app: Roadside assistance

Electronic messaging assistance: Voice operated, With read function

Hands-free phone call integration: Voice operated

Navigation data: Real time traffic, Send destination to vehicle

Navigation system: Hard drive, Voice operated

Satellite communications: Voice guided directions

Smart device app compatibility: AcuraLink, Amazon Alexa

Smart device app function: Engine start, Lock operation, Maintenance scheduling, Maintenance status, Security event/collision alert, Vehicle location

Wi-Fi: Hotspot

Wireless data link: Bluetooth

Exterior

Exterior Features

Body side moldings: Black

Door handle color: Body-color

Exhaust: Dual tip

Exhaust tip color: Chrome

Front bumper color: Body-color

Grille color: Black, Chrome surround

Mirror color: Body-color

Rear bumper color: Body-color

Rear spoiler: Roofline

Rear spoiler color: Body-color

Rear trunk/liftgate: Liftgate, Power operated, Sensor-activated

Window trim: Chrome

Lights

Daytime running lights: LED

Exterior entry lights: Approach lamps

Front fog lights: LED

Headlights: Auto delay off, Auto high beam dimmer, Auto on/off, LED, Wiper activated

Taillights: LED

Mirrors

Side mirror adjustments: Power, Power folding, Reverse gear tilt

Side mirrors: Heated, Integrated turn signals

Roof

Moonroof / Sunroof: Anti-trapping, One-touch open/close, Power panoramic, Power sunshade, Remotely operated, Tilt/slide

Roof rails: Chrome

Wheels and Tires

Spare tire mount location: Underbody

Spare tire size: Temporary

Spare wheel type: Steel

Wheels: Aluminum alloy

Windows

Front wipers: Rain sensing, Speed sensitive, Variable intermittent

Liftgate window: Fixed

Rear privacy glass

Window defogger: Rear

Tire Pressure Monitoring System

Laminated glass: Acoustic front side, Acoustic windshield

Power windows: Remotely operated, Safety reverse

Rear wiper: Intermittent, With washer

Interior

Air Conditioning

Air filtration

Front air conditioning zones: Dual

Rear air conditioning: Automatic climate control, Independently controlled

Front air conditioning: Automatic climate control, Sun sensor climate control

Humidity/dewpoint sensors

Rear air conditioning zones: Single

Comfort Features

Armrests: Rear center with cupholders, Rear folding

Dash trim: Leather, Wood

Door trim: Wood

Floor material: Carpet

Heated steering wheel

Steering wheel trim: Leather

Center console trim: Aluminum

Door sill trim: Aluminum

Floor mat material: Carpet

Floor mats: Front, Rear, Third row

Interior accents: Aluminum

Convenience Features

Adaptive cruise control

Ambient lighting: Color-adjustable

Autonomous lane guidance: Lane centering

Cargo area light

Courtesy lights: Door

Easy entry: Manual rear seat, Power driver seat

Memorized settings: 3 driver, Driver seat, Driver side mirror, Passenger seat, Steering wheel

One-touch windows: 4

Adaptive stop and go cruise control: Semi-automatic

Assist handle: Front, Rear

Capless fuel filler system

Center console: Front console with armrest and storage, Illuminated

Cupholders: Front, Rear, Third row

Footwell lights: Color-adjustable

Multi-function remote: Panic alarm, Proximity entry system, Trunk release, Vehicle and key memory

Overhead console: Front

Power outlet(s): 115V rear, 12V cargo area, 12V front, 12V rear, USB front, USB rear, USB third row, USB-C front

Push-button start

Rearview mirror: Auto-dimming

Steering wheel: Power tilt and telescopic

Storage: Accessory hook, Cargo tie-down anchors and hooks, Door pockets, Front seatback, Grocery bag holder, In floor, Sunglasses holder

Touch-sensitive controls

Vanity mirrors: Dual illuminating

Instrumentation

Clock

Digital odometer

Fuel economy display: MPG, Range

Head-up display

Multi-function display

Warnings and reminders: Low fuel level, Low oil level, Maintenance due

Seats

Driver seat: Heated, Ventilated

Front headrests: 2, Adjustable

Passenger seat: Heated, Ventilated

Rear headrests: 3, Adjustable

Rear seat folding: Flat

Rear seat type: 40-20-40 split bench, Folding removable center seat

Third row seat folding: Flat, Split

Upholstery: Premium leather

Power steering: Variable/speed-proportional

Reading lights: Front, Rear, Third row

Remote engine start

Steering wheel mounted controls: Audio, Cruise control, Multi-function, Paddle shifter, Phone, Voice control

Sunshade: Side window

Universal remote transmitter: Homelink - garage door opener

Wireless charging station: Front

Compass

External temperature display

Gauge: Tachometer

Instrument cluster screen size: 12.3 in.

Trip odometer

Driver seat power adjustments: 16, 4-way power lumbar, Height, Reclining

Front seat type: Sport bucket

Passenger seat power adjustments: 16, 4-way power lumbar, Height, Reclining

Rear seat: Heated, Sliding

Rear seat manual adjustments: Reclining

Third row headrests: 2, Foldable

Third row seat type: 50-50 split bench

Upholstery accents: Contrast stitching, Perforated

Performance

Powertrain

4WD type: Full time

Battery: Maintenance-free

Auto start/stop

Battery saver

Cylinder deactivation

Drive mode selector

Suspension

Front shock type: Gas

Front spring type: Coil

Front stabilizer bar: Diameter 32 mm

Front suspension classification: Independent

Front suspension type: Double wishbone

Rear shock type: Gas

Rear spring type: Coil

Rear stabilizer bar: Diameter 22 mm

Rear suspension classification: Independent

Rear suspension type: Multi-link

Safety and Security

Airbags

Airbag deactivation: Occupant sensing passenger

Front airbags: Dual

Knee airbags: Dual front

Side airbags: Front

Side curtain airbags: Front, Rear, Third row

Brakes

ABS: 4-wheel

Braking assist

Cornering brake control

Electronic brakeforce distribution

Electronic parking brake: Auto off

Front brake type: Ventilated disc

Power brakes

Rear brake type: Disc

Regenerative braking system

Safety

Automatic emergency braking: Front, Front pedestrian, Rear

Blind spot safety: Sensor/alert

Camera system: Surround view

Camera system washer: Rear

Check rear seat reminder

Child safety door locks

Child seat anchors: LATCH system

Cross traffic alert: Rear

Crumple zones: Front, Rear

Driver attention alert system

Impact sensor: Alert system

Lane deviation sensors

Lane keeping assist

Parking sensors: Front, Rear

Pre-collision warning system: Audible warning, Pedestrian detection, Visual warning

Rearview monitor: In dash

Traffic sign recognition

Seatbelts

Emergency locking retractors: Front, Rear, Third row

Front seatbelts: 3-point

Rear seatbelts: 3-point

Seatbelt force limiters: Front, Rear

Seatbelt pretensioners: Front, Rear

Seatbelt warning sensor: Front

Third row seatbelts: 3-point

Security

Anti-theft system: Alarm, Vehicle immobilizer

Power door locks: Anti-lockout, Auto-locking

Stability and Traction

Hill holder control

Stability control

Traction control

Trailer stability control

EPA MPG

3.5L V6 290hp 267ft. lbs./10-Speed Shiftable Automatic

Engine ID	300003697
Transmission ID	300000053
Engine Name	3.5L V6 290hp 267ft. lbs.
Transmission Name	10-Speed Shiftable Automatic
Fuel Grade	Gasoline
Fuel Type	Premium
City	19
Highway	25
Combined	21
City Pre-2008 Rating	0
Highway Pre-2008 Rating	0
Combined Pre-2008 Rating	0

Warranties

Accessory

Type	Accessory
Months	48
Miles	50000

New Car Basic Warranty

Type	Basic
Months	48
Miles	50000

Battery Warranty

Type	Battery
Months	48
Miles	50000

Transferable Powertrain

Type	Drivetrain/Powertrain
Months	72
Miles	70000

California Emission Defect

Type	Emission
Months	48
Miles	50000

California Emission Long Term Defect

Type	Emission
Months	84
Miles	70000

California Emission Performance

Type	Emission
Months	48
Miles	50000

Federal Emission Defect

Type	Emission
Months	48
Miles	50000

Federal Emission Performance

Type	Emission
Months	48
Miles	50000

Scheduled Maintenance Program

Type	Maintenance
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Months	24
Miles	24000

24 Hour Roadside Assistance

Type	Roadside Assistance
Months	48
Miles	50000

Corrosion Perforation

Type	Rust
Months	60
Miles	0

Seat Belt Coverage

Type	Safety Restraint System
Months	180
Miles	150000

NHTSA Crash Test Ratings

	Stars	Comments
Nhtsa Vehicle Tested	2023 Acura MDX SUV AWD	
Overall Stars	N/A	
Front Crash Overall Stars	4	
Front Crash Driver Stars	4	
Front Crash Passenger Stars	4	
Side Crash Overall Stars	5	
Side Barrier Overall Stars	5	
Side Barrier Driver Stars	5	
Side Barrier Passenger Stars	5	
Side Pole Driver Stars	5	
Side Combined Front Stars	5	
Side Combined Rear Stars	5	
Rollover Stars	N/A	

Awards and Accolades

Best Buy

Vehicle ID	400921286
Engine ID	0
Transmission ID	0
Source Name	Consumer Guide Automotive
Source Website	https://blog.consumerguide.com/2023-consumer-guide-best-buys/
Source Citation	https://blog.consumerguide.com/2023-consumer-guide-best-buys/
Name	Best Buy
Award Snippet	

Top Safety Pick+

Vehicle ID	400921286
Engine ID	0
Transmission ID	0
Source Name	Insurance Institute for Highway Safety
Source Website	https://www.iihs.org/ratings/top-safety-picks?tspPlusOnly#award-winners
Source Citation	https://www.iihs.org/ratings/top-safety-picks?tspPlusOnly#award-winners
Name	Top Safety Pick+
Award Snippet	

5-Year Cost to Own: Best SUVs

Vehicle ID	400921286
Engine ID	0
Transmission ID	0
Source Name	Kelley Blue Book
Source Website	https://www.kbb.com/best-cars/lowest-5-year-cost-to-own-cars-trucks-suvs/
Source Citation	https://www.kbb.com/best-cars/lowest-5-year-cost-to-own-cars-trucks-suvs/
Name	5-Year Cost to Own: Best SUVs
Award Snippet	