

	2025 Acura MDX	2025 Audi Q7 45 TFSI	2025 BMW X5 sDrive40i	2024 Genesis GV80 2.5T	2024 Infiniti QX60	2024 Lexus RX 350	2024 Lexus TX 350	2024 Volvo XC90
ENGINE/MOTOR								
Engine Type	SOHC V-6	DOHC turbocharged in-line 4	DOHC turbocharged in-line 6	DOHC turbocharged in-line 4	DOHC V-6	DOHC turbocharged in-line 4	DOHC turbocharged in-line 4	DOHC turbocharged 4-cylinder hybrid (B5); DOHC turbocharged 4-cylinder hybrid (B6)
Engine displacement (liters)	3.5	2.0	3.0	2.5	3.5	2.4	2.4	2.0
Power (hp @ rpm) (SAE net)	290 @ 6200	261 @ 5000	375 @ 5200–6250	300 @ 5800	295 @ 6400	275 @ 6000	275 @ 6000	247 @ 5400 (B5) 295 @ 5400 (B6)
Torque (lb-ft @ rpm)	267 @ 4700	273 @ 1600	398 @ 1850–5000	311 @ 1650–4000	270 @ 4800	317 @ 1700–3600	317 @ 1700–3600	258 @ 1800 (B5) 310 @ 2100 (B6)
Direct fuel injection	S	S	S	S	S	S	S	S
Variable Cylinder Management™ (VCM®)	S	–	–	–	–	–	–	–
Variable valve timing	S (VTEC®)	S	S (VANOS)	S	S (CVTCS)	S	S	S
Aluminum-alloy cylinder head and block	S	S (Cylinder head)	S	Not listed	S	S	S	S
Idle stop	S	S	S	S	–	–	S	S
DRIVETRAIN								
2-wheel drive	S	–	S (rear-wheel)	–	S (front-wheel)	S (front-wheel)	S (front-wheel)	–
All-wheel drive	A (Super Handling All-Wheel Drive™ [SH-AWD®])	S (quattro All-Wheel Drive)	A (xDrive)	S	A (Intelligent All-Wheel Drive)	A (Active Torque Control)	A	S
Torque-vectoring all-wheel drive	A (Super Handling All-Wheel Drive™ [SH-AWD®])	A (quattro All-Wheel Drive)	A (xDrive)	S	–	–	–	–
Automatic transmission	S (10-speed)	S (8-speed)	S (8-speed)	S (8-speed)	S (9-speed)	S (8-speed)	S (8-speed)	S (8-speed)
Selectable drive modes	S (Normal, Comfort, Snow, Sport, Individual)	S (Allroad, Comfort, Auto, Dynamic Individual)	S (Eco Pro, Comfort, Sport)	S (Comfort, Smart, Eco, Sport, Custom)	S (Standard, Snow, Eco, Sport, Personal)	S (Normal, Eco, Sport [F Sport adds Sport+])	S (Normal, Eco, Sport, Custom)	S (Comfort, Eco, Off-Road, Dynamic, Individual)
Paddle shifters	S	S	S	S	S	S	S	S
SUSPENSION AND STEERING								
Front suspension	Independent double-wishbone	Independent multi-link	Independent double-wishbone	Independent multi-link	Independent MacPherson strut	Independent double-wishbone	Independent MacPherson strut	Independent double-wishbone
Rear suspension	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link	Independent double-wishbone
Amplitude-reactive dampers	S	–	–	–	–	–	–	–
Active Damper System	–	A	S	A	–	–	A	A
Steering type	Belt-Driven Variable-Ratio Electric Power Steering (EPS)	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion
Turning circle diameter – curb-to-curb (feet)	40.5	41.0	41.3	39.3	38.7	38.7	38.0	39.7
BRAKING								
4-wheel disc brakes	S	S	S	S	S	S	S	S
Electric parking brake	S	S	S	S	S	S	S	S
Automatic brake hold	S	–	S	S	S	S	S	S
WHEELS AND TIRES								
Standard wheel size	19 x 8.5	19 x 8.5	20 x 9.0	19 x 8.5	18 x 8.0	19 x 8.0	20 x 7.5	19 x 8.0
Standard tire size	P255/55 R19	P255/55 R19	P275/45 R20	P265/55 R19	P255/60 R18	P235/60 R19	P255/55 R20	P235/55 R19
Run-flat tires	–	S	S	–	–	–	–	–
Spare tire kit	A	–	–	S (compact)	S (compact)	S (compact)	S (compact)	S (compact)
EXTERIOR								
LED headlights	S	S	S	S	S	S	S	S
Jewel Eye® headlights	S	–	–	–	–	–	–	–
Rain-sensing windshield wipers	A	S	S	S	S	S	S	S
Heated outside mirrors	S	S	S	S	S	S	S	S
Power folding side mirrors	A	S	S	S	S	S	S	S
Auto-dimming side mirrors	A	S	A (driver's side)	S	A (driver and passenger)	A (driver and passenger)	A (driver and passenger)	A (driver and passenger)
Power moonroof	S (panoramic)	S (panoramic)	S (panoramic)	A (panoramic)	S (panoramic)	A (panoramic)	A (panoramic)	S (panoramic)
Capless fuel fill	S	–	–	–	–	–	–	S
Power liftgate	S	S	S	S	S	S	S	S
Remote-linked power-operated tailgate	S	S	S	S	S	S	S	S
Hands-free liftgate	A	S	S	S	A	A	A	S

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INTERIOR								
Power driver's seat	S (12-way)	S (12-way)	S (12-way)	S (12-way)	S (12-way)	S (8-way)	S (10-way)	S (10-way)
Power front-passenger's seat	S (12-way)	S (8-way)	S (12-way)	S (12-way)	S (10-way)	S (8-way)	S (10-way)	S (10-way)
Heated front seats	S	S	S	S	S	S	S	S
Heated and ventilated front seats	A	A	A	A	A	-	A	A
Front-seat massage function	-	A	A	-	A	-	-	-
Second-row seating	S (40/20/40) Removable middle seat/captain's chairs second row	S (40/20/40)	S (40/20/40)	S (40/20/40)	S (60/40)	S (40/20/40)	S (60/40)	S (40/20/40)
Sliding second-row seats	S	S	S	A	S	-	S	S
Heated second-row seats	A (outboard positions)	A (outboard positions)	A (outboard positions)	A (outboard positions)	A (outboard positions)	A (outboard positions)	A (outboard positions)	A (outboard positions)
Third-row seating	S (50/50)	S (50/50)	A (50/50)	A (50/50)	S (60/40)	-	S (50/50)	S (50/50)
Leather-appointed seating	A	S	A	A	S	A	A	A
Number of passengers	7	7	5	5 A (7)	7 A (6)	5	7	7
COMFORT AND CONVENIENCE								
Tri-zone, automatic climate control with air-quality sensor and air filtration	S	S	S (dual zone) A (4-zone)	S	S	S (dual zone)	S	S (4-zone)
GPS-linked climate control ¹⁸	A	-	-	-	-	-	-	-
Tilt/telescopic steering column	S (power)	S (power)	S (power)	S (power)	S (manual); A (power)	S (power)	S (power)	S (power)
Heated steering wheel	A	A	A	A	S	A	A	A
Keyless Access System with Smart Entry, pushbutton ignition	S	S	S	S	S	S	S	S
Walk Away Door Lock [®]	S	-	A	S	-	S	S	S
Walk Away Liftgate close	A	-	A	S	-	Not listed	Not listed	-
Remote engine start	S	S	A	S	A	S	S	S
Remote-operated windows and moonroof-open function	S	S	S	-	S	S	S	-
Driver memory	S (driver's seat, steering column, outside mirrors)	S (driver's seat, steering column, outside mirrors)	S (driver's seat, steering column, outside mirrors)	S (driver's seat, steering column, outside mirrors)	S (driver's seat, outside mirrors)	A	A	S (driver's seat, steering column, outside mirrors)
HomeLink [®]	S	S	S	S	S	S	S	S
Automatic dimming rearview mirror	S	S	S	S	S	S	S	S
Active Sound Control	S	-	-	-	-	-	-	-
Hill start assist	S	S	S	S	S	S	S	S
Head-Up Display	A	A	A	A	A	A	A	A
Traffic Sign Recognition	S	A	S	Not listed	A	S	S	S
Driver Awareness Monitor	S	S	S	S	A	S	S	S
Multi-view rear camera ²³ with dynamic guidelines	S	S (single-view)	S (single-view)	S (single-view)	S (single-view)	S (single-view)	S (single-view)	S (single-view)
Surround View Camera system ²⁹	A	A	A	A	A	A	A	A
Second-row side sunshades (manual)	A	A	A	A	A	A	S	A
SAFETY/DRIVER ASSIST								
Next-Generation Advanced Compatibility Engineering™ (ACE™) body structure	S	-	-	-	-	-	-	-
Knee supplemental air bags	S	-	S	S (driver)	S	-	S	S (driver)
Rear-passenger side-impact supplemental air bags	-	S	-	S	S	-	-	-
Vehicle Stability Assist™ (VSA [®]) ¹⁰ with traction control and Motion-Adaptive Steering	S	S (without MAS)	S (without MAS)	S (without MAS)	S (without MAS)	S (without MAS)	S (without MAS)	S (without MAS)
High-beam assist	S	S	S	S	S	S	S	S
Parking sensors	A	S (front and rear)	S (front and rear)	S (front and rear)	S (rear); A (front)	S (rear)	S (rear)	S (front and rear)
Blind spot information system ¹⁶	S	S	S	S	S	S	S	S
Forward Collision Warning (FCW) system ¹⁵	S	S (with pedestrian detection)	S (with pedestrian detection)	S (with pedestrian detection)	S	S (with pedestrian detection)	S (with pedestrian detection)	S

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SAFETY/DRIVER ASSIST (continued)								
Lane Departure Warning (LDW) system ²⁷	S	S	S	S	S	S	S	S
Lane Keeping Assist System (LKAS) ³⁸	S	S	A	S	A	S	S	S
Rear Cross Traffic Monitor ³³	S	S	S	S	S (with Backup Collision Intervention)	S	S	S
Road Departure Mitigation system ⁵²	S	-	-	-	-	-	-	S
Collision Mitigation Braking System™ (CMBS™) ³⁹	S	S	S	S	S	S	S	S
Trailer Stability Assist	S	S	S	-	-	-	S	S
Adaptive Cruise Control (ACC) ³⁴ with low-speed follow	S (with Traffic Jam Assist)	S	S	S	A	S	S	S
Tire Pressure Monitoring System ⁵¹ with Tire Fill Assist	S	S (without Tire Fill Assist)	S (without Tire Fill Assist)	S (without Tire Fill Assist)	S	S (without Tire Fill Assist)	S (without Tire Fill Assist)	S (without Tire Fill Assist)
Tire Sealant and Inflator Kit	S (FWD models)	-	-	A	-	-	-	-
AUDIO SYSTEMS								
Premium audio system	A (Bang & Olufsen Premium Audio System with 19 Speakers)	A (Bang & Olufsen® 3D Advanced Sound System, with 23 speakers)	A (Harman/Kardon® Surround Sound with 16 speakers)	A (Surround Sound audio system with 21 speakers)	A (Bose® Performance series 17-speaker sound system)	A (Mark Levinson® PurePlay Surround Sound with 21 speakers)	A (Mark Levinson® PurePlay Surround Sound with 21 speakers)	A (Bowers & Wilkins® Premium Sound with 19 speakers)
Streaming audio via Bluetooth ⁵⁹	S	S	S	S	S	S	S	S
HD Radio ^{65&68}	S	S	S	S	S	S	S	S
USB port ⁷	S (4) (1 Type-A, 3 Type-C)	S (2)	S (3)	S (4)	S (6) (4 Type-A, 2 Type-C); A (7) (5 Type-A, 2 Type-C)	6	7	S (4) (4 Type-C)
MEDIA AND CONNECTIVITY FEATURES								
Navigation system ¹⁸	A	S	S	S	A	S	A	S
Bluetooth® Hands-Free Phone System ⁹	S	S	S	S	S	S	S	S
Interface type	S (True Touchpad Interface™)	S (MMI® touch response)	S (iDrive touchpad controller)	S (touch controller)	S (touchscreen, INFINITI controller)	S (touch screen)	S (touch screen)	S (touch screen)
Siri® Eyes Free ⁴⁸	S	S	S	S	-	S	S	S
Apple CarPlay ^{64&9} and Android Auto™ ⁵⁰ compatibility	S (wireless)	S (Wireless CarPlay® wired Android Auto™)	S	S	S (Wireless CarPlay® wired Android Auto™)	S	S	S
SMS text message capability ²⁷	S	S	S	S	S	-	-	S
Qi-Compatible Wireless Charging	S	S	S	A	S	A	A	S
Wi-Fi hotspot	S	S	S	S	S	S	S	S
Rear-seat entertainment system	-	-	-	A	-	A	-	-
110-volt AC power outlet	A	-	-	-	A	A	S	-
EXTERIOR DIMENSIONS (IN.)								
Wheelbase	113.8	117.9	117.1	116.3	114.2	112.2	116.1	117.5
Track width (front/rear)	67.7/67.7	66.1/66.6	66.0/66.9	65.9/66.5	66.9/66.9	65.2/66.6	67.0/67.4	65.6/65.6
Overall length	198.4	199.3	194.3	194.7	198.2	192.5	203.1	195
Overall width (excluding mirrors)	78.7	77.6	78.9	77.8	-	75.6	78.3	79.1
Overall height	67.1	68.5	69.5	67.5	69.7	67.3	70.1	69.9
Ground clearance (unladen)	7.3	Not listed	Not listed	8.1	6.7	8.2	7.9	8.3
INTERIOR DIMENSIONS (IN.)								
Headroom (first row/2nd row/3rd row)	38.5/38.1/36.2	39.9/38.8/35.9	40.8/38.7/Not listed	40.2/38.4/Not listed	40.8/37.5/35.7	39.5/38.6	41.5/40.2/37.2	38.9/38.5/36.3
Shoulder room (first row/2nd row/3rd row)	61.9/60.3/55.2	59.5/58.5/49.4	60.0/58.1/Not listed	60.2/58.2/Not listed	60.6/59.7/55.6	58.1/56.5	60.0/59.1/57.5	57.7/56.6/46.9
Hiproom (first row/2nd row/3rd row)	59.3/57.8/40.6	Not listed	Not listed	Not listed	58.8/56.7/45.2	56.7/55.9	56.5/56.8/45.7	56.0/56.5/44.9
Legroom (first row/2nd row/3rd row)	41.6/38.5/29.1	41.7/38.8/29.2	39.8/37.4/Not listed	41.6/38.7/Not listed	42.1/37.7/28.0	41.1/37.4	41.7/39.5/33.5	40.9/37.0/31.9

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CAPACITIES								
EPA passenger volume (cu ft)	139.1	Not listed	Not listed	Not listed	140.6	Not listed	Not listed	Not listed
EPA cargo volume (behind 3rd row) (cu ft)	16.3 ³⁰ /18.1 ³¹	14.2	Not listed	Not listed	14.5	–	20.2	12.6
EPA cargo volume (behind 2nd row) (cu ft)	39.1 ³⁰ /48.4 ³¹	35.7	33.9	34.9	41.6	29.6	57.4	35.6
EPA cargo volume (behind 1st row) (cu ft)	71.4 ³⁰ /95.0 ³¹	69.6	72.3	84.0	75.4	46.2	90.7	65.5
Fuel tank capacity (gal)	18.5	22.5	21.9	21.1	19.5	17.8	17.8	18.8
Maximum towing capacity (lb)	5000	4400	6603	6000	6000	3500	5000	5000
EPA FUEL ECONOMY RATINGS (MPG)⁸⁰								
2-wheel drive								
City	TBD	–	23	–	21	22	21	–
Highway	TBD	–	27	–	26	29	27	–
Combined	TBD	–	25	–	23	25	23	–
Range on full tank/charge (miles/EPA combined)	TBD	–	548	–	449	445	410	–
All-wheel drive								
City	TBD	19	23	20	20	21	20	22 (B5) 20 (B6)
Highway	TBD	25	27	24	25	28	26	27 (B5) 26 (B6)
Combined	TBD	21	25	22	22	24	23	24 (B5) 23 (B6)
Range on full tank/charge (miles/EPA combined)	TBD	472	548	464	429	427	410	451 (B5) 432 (B6)
WARRANTY COVERAGE (LIMITED)								
Basic (years/miles)	4/50,000	4/50,000	4/50,000	5/60,000	4/50,000	4/50,000	4/50,000	4/50,000
Powertrain (years/miles)	6/70,000	4/50,000	4/50,000	10/100,000	6/70,000	6/70,000	6/70,000	4/50,000
Corrosion (years/miles)	5/unlimited	12/unlimited	12/unlimited	7/unlimited	6/unlimited	6/unlimited	6/unlimited	12/unlimited

DISCLAIMERS

- 7. The USB Audio Interface is used for direct connection to and control of some current digital audio players and other USB devices that contain MP3, WMA or AAC music files. Some USB devices with security software and digital rights-protected files may not work. Please see your local Acura dealer for details on compatibility.
- 9. The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc., and any use of such marks is under license.
- 10. VSA is not a substitute for safe driving. It cannot correct the vehicle's course in every situation or compensate for reckless driving. Control of the vehicle always remains with the driver.
- 16. The system is not a substitute for your own visual assessment before changing lanes; system accuracy will vary based on weather, size of object and speed.
- 18. Acura Navigation System and related features are available only in the United States, Puerto Rico and parts of Canada. See your local Acura dealer for information regarding navigation system area coverage.
- 20. ELS Studio® is a registered trademark of Panasonic Corporation of North America. All rights reserved.
- 22. AcuraLink Real-Time Traffic™ is operable only in select markets within the 48 contiguous United States, as well as Vancouver, Toronto and Montreal. The service is available at no cost for three years after purchase whereupon it will continue to be available on a subscription basis.
- 27. Compatible with select phones with Bluetooth® only. Your wireless carrier's rate plans apply. State or local laws may limit use of texting feature. Only use texting feature when conditions allow you to do so safely. Drive responsibly. Some state laws prohibit the operation of handheld electronic devices while operating a vehicle. For safety reasons, always launch your audio application or perform any other operation on your phone or audio device only when the vehicle is safely parked.
- 30. Based on SAE J1100 cargo volume measurement standard.
- 31. Based on SAE J1100 cargo volume measurement standard plus floor space between first and second seats and front seats moved forward. This figure compares more accurately with most competitive measurements.
- 33. Always visually confirm that it is safe to drive before backing up, as the rear view camera display does not provide complete information about all conditions and objects at the rear of your vehicle.
- 34. Adaptive Cruise Control (ACC) cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. ACC should not be used in heavy traffic, poor weather or on winding roads. The driver remains responsible for avoiding a collision.
- 36. FCW cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. System operation affected by extreme interior heat. FCW does not include a braking function. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 37. LDW only alerts drivers when lane drift is detected without a turn signal in use. LDW may not detect all lane markings or lane departures; accuracy will vary based on weather, speed and road condition. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 38. IKAS only assists driver in maintaining proper lane position when lane markings are identified without a turn signal in use and can only apply mild steering torque to assist. IKAS may not detect all lane markings; accuracy will vary based on weather, speed and road condition. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 39. Depending on the circumstances, CMBS may not go through all of the alert stages before initiating the last stage of collision mitigation. CMBS cannot detect all objects ahead and may not detect a given object; accuracy will vary based on weather, speed and other factors. System operation affected by high interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.

47. HomeLink and the HomeLink house are registered trademarks of Johnson Controls®.
48. Always remain attentive when driving. Certain functions are disabled or inoperable while the vehicle is in motion. Only operate the system when conditions permit you to safely do so. Avoid focusing on the device display or manually operating the system controls while driving. State or local laws may prohibit the operation of handheld electronic devices while operating a vehicle. iPhone and Siri are trademarks of Apple Inc.
49. Depending on use, Apple CarPlay can share certain user and vehicle information (e.g., vehicle location, speed and other operating conditions) with the connected iPhone. See Apple's privacy policy for details regarding Apple's use and handling of data uploaded by CarPlay. Use of CarPlay is at user's own risk, and is subject to agreement to the CarPlay terms of use, which are included as part of the Apple iOS terms of use. CarPlay vehicle integration is provided "as is," and Honda cannot guarantee CarPlay operability or functionality now or in the future due to, among other conditions, changes in CarPlay software/Apple iOS, service interruptions, or incompatibility or obsolescence of vehicle-integrated hardware or software. See dealer for details.
50. Depending on use, Android Auto can share certain user and vehicle information (e.g., vehicle location, speed and other operating conditions) with Google and its service providers. See Google privacy policy for details regarding Google's use and handling of data uploaded by Android Auto. Use of Android Auto is at user's own risk, and is subject to agreement to the Android Auto terms of use, which are presented to the user when the Android Auto application is downloaded to the user's Android phone. Android Auto vehicle integration is provided "as is," and Acura cannot guarantee Android Auto operability or functionality now or in the future due to, among other conditions, changes in Android Auto software/Android operating system, service interruptions, or incompatibility or obsolescence of vehicle-integrated hardware or software. See dealer for details. Only use Android Auto when conditions allow you to do so safely.
51. For optimal tire wear and performance, tire pressure should be checked regularly with a gauge. Do not rely solely on the monitor system. Please see the Owner's Manual for details.
52. Road Departure Mitigation may not detect all lane markings or lane departures; accuracy will vary based on weather, speed and road conditions. System operation affected by extreme interior heat. Driver remains responsible for safely operating vehicle and avoiding collisions.
58. HD Radio is a proprietary trademark of iBiquity Digital Corporation.
59. Surround View Camera is only intended to supplement driver's direct visual confirmation of the vehicle environment; system does not provide complete information about conditions around the vehicle. Driver remains responsible for safely operating the vehicle and avoiding collisions.
60. Towing capacity can be increased to 5000 lb. on MDX SH-AWD with dealer-installed accessory.
80. Based on 2024/2025 EPA mileage ratings. Use for comparison purposes only. Your actual mileage will vary depending on how you drive and maintain your vehicle, driving conditions, and other factors.