

Shoulder Room (front/rear)

Hiproom (front/rear)

2019 RDX Specifications and Features

PRECISION CRAFTED PERFORMANCE		
• = Included, = Not Available, T = Technology Package, AS = A-Spec Package, A = Advance Package	RDX	RDX SH-AWD
	KDA	RDA 3H-AWD
ENGINE/MOTOR		
Engine Type	Turbocharged aluminum-alloy 4-cylinder	Turbocharged aluminum-alloy 4-cylinder
Displacement (I)	2.0	2.0
Power (horsepower @ rpm, SAE net)	272 @ 6500	272 @ 6500
Torque (lbft. @ rpm, SAE net)	280 @ 1600–4500	280 @ 1600–4500
Valvetrain	16-valve, DOHC VTEC®	16-valve, DOHC VTEC®
Compression Ratio	9.8:1	9.8:1
Fuel Injection	Direct	Direct
Throttle Control	Drive-by-Wire throttle system	Drive-by-Wire throttle system
Idle Stop	•	•
CARB Emissions Rating ³²	ULEV-50	ULEV-50
Tune-Up Interval	100k +/- miles no scheduled tune-ups	100k +/- miles no scheduled tune-ups
DRIVETRAIN AND TRANSMISSION		
Front-Wheel Drive	•	
Super Handling All-Wheel Drive™ (SH-AWD®)	-	·
10-Speed Automatic Transmission	•	·
Sequential SportShift Paddle Shifters	•	·
Gear Ratios		
1st	5.25	5.25
2nd	3.27	3.27
3rd	2.19	2.19
<u>4th</u>	1.60	1.60
5th	1.30	1.30
<u>6th</u>	1.00	1.00
7th	0.78	0.78
8th	0.65	0.65
9th	0.58	0.58
10th	0.52	0.52
Reverse	3.97	3.97
Final Drive	4.17	4.17
CHASSIS		
MacPherson-Strut Front Suspension	•	•
Multi-Link Rear Suspension	•	•
Stabilizer Bar (mm – front/rear)	30/23	30/23
Amplitude Reactive Dampers	•	•
Adaptive Damper System	A	A
Dual Pinion, Variable Ratio Electric Power Steering (EPS)	•	•
Integrated Dynamics System (IDS)	4-mode (Snow, Comfort, Sport, Sport+)	4-mode (Snow, Comfort, Sport, Sport+)
Agile Handling Assist®	•	•
Ventilated Front Disc/Solid Rear Disc Brakes (in.)	12.4/12.2	12.4/12.2
Aluminum-Alloy Wheels	19 x 8.0 Glitter Silver Multi-Spoke	19 x 8.0 Glitter Silver Multi-Spoke
Aluminum-Alloy Wheels (Technology Package)	19 x 8.0 Pewter Gray Metallic Machine-Finished Split 5-Spoke	19 x 8.0 Pewter Gray Metallic Machine-Finished Split 5-Spoke
Aluminum-Alloy Wheels (A-Spec Package)	20 x 8.0 Shark Gray Split 5-Spoke	20 x 8.0 Shark Gray Split 5-Spoke
Aluminum-Alloy Wheels (Advance Package)	19 x 8.0 Medium Alloy Silver Interwoven	19 x 8.0 Medium Alloy Silver Interwoven
Tires	235/55 R19 High-Performance All-Season	235/55 R19 High-Performance All-Season
Tires (A-Spec Package)	255/40 R20 High-Performance All-Season	255/40 R20 High-Performance All-Season
Steering Ratio	11.95	11.95
Turning Diameter (ft. – curb to curb)	38.9	38.9
EXTERIOR DIMENSIONS (IN.)		
Length (with A-Spec Package)	186.8	186.8
Width	74.8	74.8
Height	65.7	65.7
Wheelbase	108.3	108.3
Track (front/rear)	64.2/64.7	64.2/64.7
Ground Clearance (unladen)	8.2	8.2
INTERIOR DIMENSIONS (IN.)		
Headroom (front/rear)	40 /38	40 /38
Legroom (front/rear)	42/38	42/38
<u> </u>		

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60/57

55/50

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55/50



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CAPACITIES (CU. FT.)		
EPA Passenger Volume	104	104
Cargo Volume (behind second row)	29.530 (31.131)	29.5³0 (31.1³¹)
Cargo Volume (max. – behind first row)	58.930 (79.831)	58.930 (79.831)
WEIGHTS (LB.)	30.0 (70.0)	00.0 (10.0)
Curb Weight	3783	4019
Curb Weight with Technology Package	3790	4026
Curb Weight with A-Spec Package	3821	4015
Curb Weight with Advance Package	3829	4068
Weight Distribution (% – front/rear)		
FUEL	59/41	57/43
EPA Fuel Economy Ratings (City/Highway/Combined) ²⁴	00/00/04	04/07/02
	22/28/24	21/27/23
EPA Fuel Economy Ratings with A-Spec Package (City/Highway/Combined) ²⁴	22/27/24	21/26/23
Recommended Fuel	Premium Unleaded 91 Octane	Premium Unleaded 91 Octane
Fuel Tank Capacity (U.S. gal.)	17.1	17.1
ACURAWATCH ADVANCED SAFETY δ DRIVER ASSISTANCE TECHNOLOGY		
Forward Collision Warning (FCW) System ³⁶	•	•
Collision Mitigation Braking System™ (CMBS™) ³⁹	•	•
Head-Up Warning (HUW)	A	A
Lane Departure Warning (LDW) System ³⁷	•	•
Lane Keeping Assist System (LKAS) ³⁸	•	•
Road Departure Mitigation System ⁵²	•	•
Blind Spot Information System ¹⁶	T,AS,A	T,AS,A
Adaptive Cruise Control (ACC) with Low-Speed Follow	•	•
Multi-View Rear Camera with Dynamic Guidelines	•	•
Surround View Camera System ³³	A	A
Rear Cross Traffic Monitor ³³	T,AS,A	T,AS,A
SAFETY		
Next-Generation Advanced Compatibility Engineering™ (ACE™) Body Structure	•	•
Advanced Front Airbags (SRS) ²⁶	•	•
Front Side Airbags ²⁶	•	•
Side Curtain Airbags ²⁶	•	•
Front Knee Airbags ²⁶	•	•
Vehicle Stability Assist™ (VSA®)¹0 with Traction Control and Motion Adaptive Steering	•	•
4-Wheel Anti-Lock Braking System (ABS)	•	•
Electronic Brake Distribution (EBD)	•	•
Brake Assist	•	•
LED Daytime Running Lights (DRL)	•	•
Tire Pressure Monitoring System (TPMS) with Tire Fill Assist and Location and Pressure Indicators ⁵¹	•	•
Theft-Deterrent System with Electronic Immobilizer	•	•
Tire Sealant and Repair Kit	•	NA*
Spare Tire	NA	•*
*A-Spec Package includes Tire Sealant and Repair Kit only.	INA	•
DRIVER CONVENIENCE		
HIII Start Assist		
	•	• -
Electric Parking Brake with Automatic Brake Hold	•	•
Cruise Control	•	•
Parking Sensors (front and rear)	T,AS,A	T,AS,A
Auto-On/Off Headlight Operation with Wiper Integration	•	•
Auto High-Beam	•	•
Rain-Sensing Windshield Wipers	A	A
Heated Side Mirrors with Reverse Gear Tilt-Down	•	•
HomeLink ⁸⁴⁷	•	•
Compass	•	•

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AUDIO & CONNECTIVITY		
True Touchpad Interface™	•	•
10.2-Inch HD Dual-Content Center Display	•	•
7-Inch Color Multi-Information Display (MID)	•	•
10.5-Inch Head-Up Display (HUD)	A	A
Mobile Hotspot Capability	•	•
Acura Navigation System with 3D View	T,AS,A	T,AS,A
AcuraLink Real-Time Traffic™ with Street and Freeway Conditions ²²	T,AS,A	T,AS,A
raffic Rerouting™22	T.AS,A	T,AS,A
latural Language Voice Recognition	•	1,710,71
AcuraLink® Connected Services ⁴²	•	•
Apple CarPlay™ Integration ⁴⁹	•	•
Siri® Eyes Free ⁴⁸		
·	•	•
SMS, MMS Text Message and Email Capability ²⁷	•	•
Bluetooth® HandsFreeLink® Wireless Telephone Interface®	•	•
Acura Premium Audio System with 9 Speakers	•	•
cura/ELS Studio® Premium Audio System with 12 Speakers ²⁰	Т	Т
Acura/ELS Studio® 3D Premium Audio System with 16 Speakers ²⁰	AS, A	AS, A
ong By Voice®	T,AS,A	T,AS,A
HD Radio®	•	•
SiriusXM [®] Satellite Radio ²³	•	•
JSB Audio Interface ⁷	•	•
Bluetooth® Streaming Audio®	•	•
MP3/Auxiliary Input Jack	•	•
Speed-Sensitive Volume Compensation (SVC)	•	•
JSB Charge Ports (2) 2.5A Charge Front Seat		·
	Confirm 2.5A and nomenclature	Confirm 2.5A and nomenclature
JSB Charge Ports (2) 2.5A Charge Rear Seat	T,AS,A	T,AS,A
Maintenance Minder™ System	•	•
NTERIOR		
Dual-Zone Automatic Climate Control with Humidity Control and Air Filtration	•	•
GPS-Linked Climate Control ¹⁸	T,AS,A	T,AS,A
Keyless Access System with Acura Personalized Settings	•	•
Pushbutton Ignition	•	•
Electronic Gear Selector	•	•
Power Windows with Auto-Up/Down and Auto-Reverse	•	•
Sport Seats with Leatherette-Trimmed Interior	•	•
Sport Seats with Perforated Milano Premium Leather-Trimmed Interior	T	T
Sport Seats with Premium Alcantara-Trimmed Interior with Contrast Stitching and Piping	AS	AS
Sport Seats with Perforated Milano Premium Leather-Trimmed Interior with Contrast Stitching and Piping	A	A
Front 12-Way Power Seats with Power Lumbar Support		
	•	•
Front 16-Way Power Seats with Power Lumbar Support, Power Thigh Extension and Power Bolster Support	A	A
Heated Front Seats	•	•
Heated and Ventilated Front Seats	AS,A	AS,A
leated Rear Seats (Outboard Positions)	A	A
Easy Fold-Down 60/40 Split Flat-Folding Rear Seatback	•	•
ilt and Telescopic Steering Column	•	•
leated Steering Wheel	A	A
eather-Wrapped Steering Wheel	•	•
eather-Wrapped A-Spec® Steering Wheel	AS	AS
teering Wheel-Mounted Controls	•	•
bony Headliner	AS	AS
rushed Aluminum Trim	•	•
ark Brushed Aluminum Trim		
	AS	AS
atural Olive Ash Burl Wood Trim	A	A
loating Center Console with Pass-Through Storage	•	•
Active Sound Control	•	•
Ambient Cabin Lighting	•	•
Automatic Dimming Frameless Rearview Mirror	•	•
Retained Accessory Power for Windows and Moonroof	•	•

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EXTERIOR		
Panoramic Roof with Tilt and Slide Function	•	•
Height-Adjustable Power-Operated Tailgate	•	•
Height-Adjustable Power-Operated Tailgate with Hands Free Access	A	A
Jewel Eye® LED Headlights	•	•
LED Fog Lights	AS,A	AS,A
LED-Illuminated Dragon Tail Taillights, Brakelights, Side Mirror-Integrated Directional Signals, Rear License and Center High Mount Stop Light	•	•
Acoustic Glass Windshield	•	•
Acoustic Front Side Glass	А	A
Remote-Operated Windows and Moonroof-Open Function	•	•
Rear Camera Washer	A	A
Capless Fuel Fill	•	•

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 in the 48 contiguous United States, Hawaii and Puerto Rico. Some models also include Alaska and Canada. See your local Acura dealer for information regarding navigation system area coverage. 20. ELS Studio® is a registered trademarks 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 plus Vancouver, Toronto and Montreal. Acuralink Real-Time Traffic™ is available with an XM NavTraffic® subscription.
- 23. XM services require a subscription governed by XM Customer Agreement available at xmradio.com. Fees and programming subject to change. Available only to those at least 18 years of age in the 48 contiguous United States and D.C.
- 24. Based on 2019 EPA mileage ratings. Use for comparison purposes only. Your actual mileage will vary, depending on how you drive and maintain your vehicle, driving conditions, battery pack age/condition (hybrid only) and other factors.
- 26. Acura reminds you and your passengers to always buckle up. Children 12 and under are safest when properly restrained in the rear seat.
- 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.
- 32. AT-PZEV (Advanced Technology Partial Zero-Emission Vehicle) models as certified by the California Air Resources Board (CARB) are available in California and states that have adopted California Zero-Emission Vehicle regulations. Models in non-CARB states are ULEV-2 (Ultra-Low-Emission Vehicle) certified by the California Air Resources Board (CARB).
- 36. Forward Collision Warning (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 high interior heat. FCW does not include a braking function. Driver remains responsible for safely operating vehicle and avoiding collisions.
- 37. Lane Departure Warning (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. LKAS 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. LKAS 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. The driver remains responsible to slow or stop the vehicle to avoid a collision.
- 42. Connect and Assist features are not available on all models; these AcuraLink Packages are available on vehicles with Acura Navigation System. Live support and automatic request for emergency response services require a Connect or Premium subscription. See Packages & Pricing for details. If the vehicle is unable to make a cellular connection due to signal strength, location or other technical difficulty, Connect and Assist features will not function, and automatic request for emergency response services will not occur. Neither Acura nor affiliated service providers can control whether emergency personnel/first responders will respond to any request for emergency response services or do so in a timely manner.
- 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 obsolesce of vehicle-integrated hardware or software. See dealer for details.
- 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.

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