

THE LEXUS RX 400h

CHASSIS

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| Type | Five-passenger hybrid luxury utility vehicle |
| Suspension | Front: Independent, MacPherson struts with coil springs, gas-pressurized shock absorbers and stabilizer bar Rear: Independent struts with coil springs, gas-pressurized shock absorbers and stabilizer bar |
| Steering | Electronic Power Steering (EPS) system |
| Brakes | Four-wheel power-assisted disc brakes with Electronic Controlled Braking (ECB) and regenerative function |
| Wheels and Tires | 17-in alloy wheels with 225/65SR17 all-season tires ^{12,13} |

ENGINE/ DRIVETRAIN

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| Engine Type | 3.3-liter V6 with electric-drive motor |
| Valvetrain | Four cam, four valves per cylinder, with Variable Valve Timing with intelligence (VVT-i) |
| Electric-Drive Motor | Front (FWD) or front and rear (AWD) high-output, permanent-magnet electric-drive motor |
| Total System Horsepower | 268 hp ³ |
| Emissions Rating | Certified Super Ultra-Low Emission Vehicle (SULEV) |
| 0-60 MPH | 7.5 seconds (FWD), ^{3,4} 7.3 seconds (AWD) ^{3,4} |
| EPA Fuel Economy Estimate | 27/24 mpg ¹⁴ (city/highway) (FWD), 26/24 mpg ¹⁴ (city/highway) (AWD) |
| Transmission | Electronically controlled Continuously Variable Transmission (ECVT) |
| Drive Type | Front-wheel drive or electric part-time all-wheel drive ²⁹ |

^{3,4,5,6,7,10,12,13,14,16,17,19,23,24,26,28,29,30,31,32} See page 18 for more information.



Optional equipment shown.

BODY, DIMENSIONS

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| Overall Length | 187.2 in (4,755 mm) |
| Width | 72.6 in (1,844 mm) |
| Height | 66.1 in (1,678 mm) (FWD), 66.4 in (1,686 mm) (AWD) |
| Wheelbase | 106.9 in (2,715 mm) |
| Curb Weight | 4,190 lb (1,901 kg) (FWD), 4,365 lb (1,980 kg) (AWD) |
| Headroom | 39.4/37.5 in (1,001/953 mm) (front/rear w/moonroof) |
| Shoulder Room (front/rear) | 57.9/57.1 in (1,470/1,450 mm) |
| Hip Room (front/rear) | 55.6/55.1 in (1,412/1,400 mm) |
| Leg Room (front/rear) | 42.5/36.4 in (1,079/924 mm) |
| Cargo Capacity | 38.3 cu ft (1,084 L) ³⁰ (behind rear seats) 84.7 cu ft (2,398 L) ³⁰ (max) |
| Tow Capacity (max) (with available Towing Prep Package and towing equipment) | 3,500 lb (1,588 kg) ⁷ |

SELECTED LUXURY AND SAFETY FEATURES

Interior aluminum trim ■ Lexus eight-speaker Premium Sound System with six-disc CD auto changer ■ Dual-zone automatic climate control ■ Driver's and front passenger's advanced airbag system (SRS)¹⁹ ■ Front seat-mounted side airbags (SRS)¹⁹ ■ Driver's knee airbag (SRS)¹⁹ ■ Front and rear Roll-Sensing Curtain Airbags (RSCA)(SRS)¹⁹ ■ Vehicle Dynamics Integrated Management (VDIM)¹⁰ ■ Traction Control (TRAC) ■ Electronic Brakeforce Distribution (EBD) ■ Direct Tire Pressure Monitor System²³

SELECTED OPTIONS AND ACCESSORIES

Interior wood trim ■ Leather-trimmed interior ■ Voice-activated DVD Navigation System²⁴ with backup camera⁵ and Bluetooth[®] technology¹⁷ ■ Mark Levinson 11-speaker, 210-watt @ less than 0.1% THD, 20-20,000 Hz¹⁶ Premium Audio System⁶ with six-disc DVD/CD auto-changer ■ DVD Rear-Seat Entertainment System (RSES) ■ Power moonroof ■ Roof rack with rails³¹ ■ Dynamic Laser Cruise Control²⁶ ■ High-Intensity Discharge (HID) headlamps ■ Adaptive Front Lighting System (AFS) ■ 18-in alloy wheels^{12,13} ■ XM Satellite Radio capability²⁸ ■ Roof rack attachment (ski/snowboard or bike)³¹ ■ All-weather floor mats ■ Cargo net ■ Cargo mat ■ Cargo tray ■ Ashtray/lighter kit ■ Wireless headphones³² ■ Front-end mask ■ Car cover ■ Mudguards ■ Towing equipment (tow-hitch receiver, ball mount, trailer ball)⁷ ■ Wheel locks ■ Window sticker-Lexus Hybrid Drive

