

Standard (S), Optional (O), Not Available (–)

**2018 Acura
RLX P-AWS**

**2017 Audi
A6 3.0 TFSI quattro®**

**2017 BMW
540i**

**2018 Lexus
GS 350**

**2018 INFINITI
Q70**

**2017
Mercedes-Benz
E300**

ENGINE/MOTOR						
Engine type	SOHC V-6	DOHC V-6 supercharged	DOHC 6-cylinder turbocharged	DOHC V-6	DOHC V-6	DOHC 4-cylinder turbocharged
Engine displacement (l)	3.5	3.0	3.0	3.5	3.7	2.0
Power (hp @ rpm)	310 @ 6500	333 @ 5500–6500	335 @ 5500–6500	311 @ 6400	330 @ 7000	241 @ 5550
Torque (lb-ft @ rpm)	272 @ 4500	325 @ 2900–5300	332 @ 1380–5200	280 @ 4800	270 @ 5200	273 @ 1300–4000
Direct fuel injection	S	S	S	S (Direct and port injection)	S	S
Variable valve timing	S (i-VTEC®)	S	S (VANOS)	S (VVT-i)	S (CVTCS)	S
Aluminum-alloy cylinder head and block	S	S	S	S	S	S
DRIVETRAIN						
2-wheel drive	S (Front-wheel)	–	S (Rear-wheel)	S (Rear-wheel)	S (Rear-wheel)	S (Rear-wheel)
All-wheel drive	–	S (quattro®)	O (xDrive)	O (Intelligent All-Wheel Drive)	O (ATTESA E-TS®)	O (4MATIC)
Automatic transmission	S (10-speed)	S (8-speed)	S (8-speed)	S (8-speed)	S (7-speed)	S (9-speed)
Paddle shifters	S	S	S	S	S	S
SUSPENSION AND STEERING						
Front suspension	Independent double-wishbone	Independent multi-link	Independent double-wishbone	Independent double-wishbone	Independent double-wishbone	Independent multi-link
Rear suspension	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link	Independent multi-link
Amplitude-reactive dampers	S	–	–	–	–	–
Agile Handling Assist¹	S	–	–	–	S	–
Steering type	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Electric-assist rack-and-pinion	Variable-assist power rack-and-pinion steering	Electric-assist rack-and-pinion
Rear-wheel steering	S (Precision All-Wheel Steer™ [P-AWS®])	–	O (Integral Active Steering)	O (Dynamic Rear Steering)	–	–
Turning circle diameter – curb-to-curb (feet)	40.5	39.0	39.6	36.8	36.7	38.1
BRAKING						
4-wheel disc brakes	S	S	S	S	S	S
Electric parking brake	S	S	S	S	–	S
WHEELS AND TIRES						
Standard wheel size	19 x 8.0	18 X 8.0	18 x 8.0	18 x 8.0	18 x 8.0	18 x 8.0
Standard tire size	P245/40 R19	P245/45 R18	P245/45 R18	P235/45 R18	P245/50 R18	P245/45 R18
Noise-reducing wheels	S	–	–	–	–	–
EXTERIOR						
LED headlights	S	O	S	S	S	O
Jewel Eye® headlights	S	–	–	–	–	–
Heated outside mirrors	S	S	S	S	S	S
Power moonroof	S	S	S	S	S	O (panoramic)
INTERIOR						
Power driver's seat	S (12-way)	S (8-way); O (12-way)	S (16-way)	S (10-way)	S (10-way)	S (8-way)
Power front passenger's seat	S (12-way)	S (8-way); O (12-way)	S (16-way)	S (10-way)	S (10-way)	S (8-way)
Heated front seats	S	S	O	–	S	O
Heated and ventilated front seats	–	O	O	S	O	O
Heated rear seats	–	O	O	O	–	–
Leather-appointed seating	S	S	S	S	S	O

2018 RLX P-AWS Competitive Comparison

Standard (S), Optional (O), Not Available (–)

2018 Acura
RLX P-AWS

2017 Audi
A6 3.0 TFSI quattro®

2017 BMW
540i

2018 Lexus
GS 350

2018 INFINITI
Q70

2017
Mercedes-Benz
E300

COMFORT AND CONVENIENCE

Tri-zone, automatic climate control with air-quality sensor and air filtration	S	S (4-zone)	S (Dual-zone)	O; S (Dual-zone)	S (Dual-zone)	S (Dual-zone)
GPS-linked ² climate control	S	–	–	–	–	–
Tilt/telescopic steering column	S (Power)	S (Power)	S (Power)	S (Power)	S (Power)	S
Heated steering wheel	–	O	O	O	O	O
Keyless Access System with smart entry, pushbutton ignition	S	S	S	S	S	O
Remote engine start	–	–	–	–	–	O (via mbrace® mobile app)
Remote-operated windows and moonroof-open function	S	–	S	S	S	–
HomeLink ⁸³	S	S	S	S	S	S
Automatic dimming rearview mirror	S	S	S	S	S	S
Active Sound Control	S	–	–	–	S	–
Hill start assist	S	S	S	S	S	S
Multi-view rear camera ⁴ with dynamic guidelines	S	S (Single-view)	O (Single-view)	S (Single-view)	S (Single-view)	O (Single-view wide angle)
Surround View Camera system ⁴	–	O	O	–	O	O

SAFETY AND DRIVER ASSIST

Next-generation Advanced Compatibility Engineering™ (ACE™) body structure	S	–	–	–	–	–
Driver's knee airbag	S	S (Driver and front passenger)	–	S (Driver and front passenger)	–	S (Driver and front passenger)
Vehicle Stability Assist™ ⁵ (VSA®) with traction control and motion-adaptive steering	S	S (w/o MAS)	S (w/o MAS)	S (w/o MAS)	S (w/o MAS)	S (w/o MAS)
Blind spot information (BSI) system ⁶	S	O	O	S	O	O
Forward Collision Warning (FCW) system ⁷	S	O	O	O	O	S
Lane Departure Warning (LDW) system ⁸	S	O	O	O	O	O
Lane Keeping Assist System (LKAS) ⁹	S	O	O (with Traffic Jam Assistant)	O	O	O
Road Departure Mitigation system ¹⁰	S	–	–	–	–	–
Collision Mitigation Braking System™ (CMBS™) ¹¹	S	–	O	O	O	S
Adaptive Cruise Control with low-speed follow (with Traffic Jam Assist) ¹²	S	O	O	S	O	O
Tire Sealant and Inflator Kit	S	–	–	–	–	–

AUDIO SYSTEMS

Premium audio system	S (Acura/ELS Studio® Premium Audio System ¹³ with 14 speakers)	S (Bose® Surround Sound with 14 speakers); O (Bang & Olufsen with 15 speakers)	O (Harman Kardon with 16 speakers); O (Bowers & Wilkins with 16 speakers)	O (Mark Levinson® Surround Sound with 17 speakers)	O (Bose® Studio Surround® sound with 16 speakers)	O (Burmester Surround Sound with 14 speakers)
Streaming audio via Bluetooth® ¹⁴	S	S	S	S	–	S
HD Radio®	S	S	S	S	S	S
Pandora® compatibility ¹⁵	S	O	O	S	S	O
Song By Voice®	S	–	–	–	–	–
Aha™ compatibility ¹⁶	S	–	–	–	–	–
USB port ¹⁷	S	S	S	S	–	S

MEDIA AND CONNECTIVITY FEATURES

Hard-drive-based Navigation System ²	S	S	S	S	O	S
Continuously updated traffic™ ¹⁸	S	S	S	S	O	S
Traffic Rerouting™ ¹⁸	S	–	–	S	O	–
Bluetooth® Hands-free Phone System ¹⁴	S	S	S	S	S	S
On Demand Multi-Use Display™ (ODMD™)	S	–	–	–	–	–
SMS text message capability ¹⁹	S	–	S	S	S	O

EXTERIOR DIMENSIONS (in.)

Wheelbase	112.2	114.6	117.1	112.2	114.2	115.7
Track width (front/rear)	64.3/64.2	64.1/63.7	63.0/63.9	62.0/62.6	62.0/61.8	63.8/64.0
Overall length	196.1	194.2	194.6	192.1	196.1	193.8
Overall width	74.4	73.8	73.5	72.4	72.6	72.9
Overall height	57.7	57.8	58.2	57.3	59.1	57.8

Standard (S), Optional (O), Not Available (–)

2018 Acura
RLX P-AWS

2017 Audi
A6 3.0 TFSI quattro®

2017 BMW
RLX P-AWS

2018 Lexus
GS 350

2018 INFINITI
Q70

2017
Mercedes-Benz
E300

INTERIOR DIMENSIONS (in.)						
Headroom (front/rear) (with sunroof)	37.6/36.9	37.2/37.8	38.8/37.5	38.0/37.8	39.1/37.7	41.4/38.2
Shoulder room (front/rear)	59.6/57.0	57.5/56.3	58.7/55.9	57.3/55.7	58.4/56.7	57.8/57.1
Hiproom (front/rear)	55.9/54.5	Not listed	Not listed	54.5/54.1	54.3/53.5	Not listed
Legroom (front/rear)	42.3/38.8	41.3/37.4	41.4/36.5	42.3/36.8	44.4/36.2	41.7/36.2
CAPACITIES						
Interior passenger volume (with sunroof) (cu. ft.)	102.1	Not listed	98.8	99.0	106.3	Not listed
Cargo volume (cu. ft.)	14.9	14.1	18.7	14.3	14.9	13.1
Fuel tank capacity (gal.)	18.5	19.8	18.0	17.4	20.0	17.4
ESTIMATED FUEL CONSUMPTION ²⁰ (MPG)						
City	20	21	20	20	18	22
Highway	30	29	30	28	25	30
Combined	23	24	24	23	21	25
WARRANTY COVERAGE (LIMITED)						
Basic (years/miles)	4/50,000	4/50,000	4/50,000	4/50,000	4/60,000	4/50,000
Powertrain (years/miles)	6/70,000	4/50,000	4/50,000	6/70,000	6/70,000	4/50,000
Corrosion (years/miles)	5/unlimited	12/unlimited	12/unlimited	6/unlimited	7/unlimited	4/50,000

DISCLAIMERS

- The Agile Handling Assist system cannot enhance stability in all driving situations. You still need to drive and corner at speeds appropriate for the conditions and always leave a sufficient margin of safety.
- Navigation system available in the 48 contiguous United States and Hawaii. See your local Acura dealer for current navigation system area coverage.
- Homelink and the Homelink house are registered trademarks of Johnson Controls®.
- Always visually confirm that it is safe to drive before backing up, as the rearview camera may not provide complete information about conditions at the rear of your vehicle.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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 extreme interior heat. System designed to mitigate crash forces. Driver remains responsible for safely operating vehicle and avoiding collisions.
- Adaptive Cruise Control (ACC) with low-speed follow 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.
- ELS Studio® is a registered trademark of Panasonic Corporation of North America. All rights reserved.
- The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc., and any use of such marks by Honda Motor Co., Ltd., is under license. Visit handsfreelink.com for a list of compatible phones and available features.
- Compatible with select smartphones. Your wireless carrier's rate plans apply.
- Compatible smartphone required. All Aha platform feeds are audible, not visual in nature. Vehicle does not provide any feeds. Some state laws prohibit the operation of handheld electronic devices while operating a vehicle. Launch smartphone applications only when the vehicle is safely parked. Aha is a trademark of HARMAN International Industries, Inc. Your wireless carrier's rates may apply.
- 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 the *Owner's Manual* for details on compatibility.
- Acuralink Real-Time Traffic™ are operable only in select markets within the 48 contiguous United States. Acuralink Real-Time Traffic™ is also operable in Vancouver, Toronto and Montreal. Acuralink Real-Time Traffic™ is available by separate XM NavTraffic® subscriptions. Acuralink® Satellite Communication System does not require a subscription.
- Compatible with select phones with Bluetooth®. 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.
- Based on 2017/2018 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.