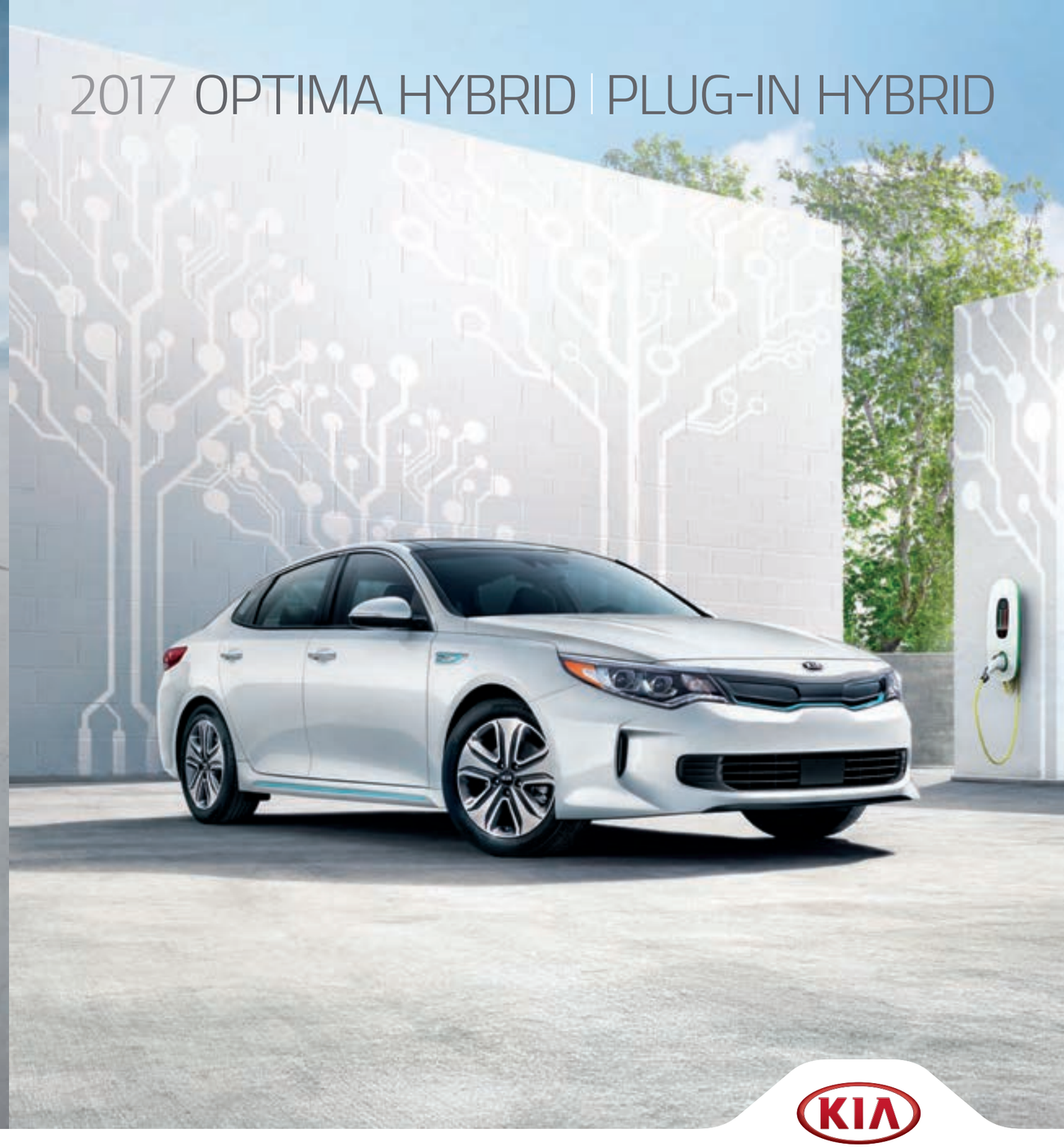
Discover the new Kia

2017 OPTIMA HYBRID | PLUG-IN HYBRID



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Niro expected availability January 2017. Level 2 (240V) charging station shown is not available for purchase and is not available with vehicle. Actual charging stations will vary. 240V home charging station sold separately. 120V charger is included with vehicle. Information in this brochure is current at the time of printing. Kia Motors America (KMA) cannot guarantee the accuracy of this information. Please see kia.com for the most up-to-date vehicle information. Vehicles shown include optional equipment, and video and camera screens are simulated. By publishing this brochure, KMA does not create any express or implied warranties as to any products shown. See your Kia retailer or kia.com for details on Kia's available limited warranties. ©2016 Kia Motors America, Inc. Reproductions of this material are prohibited without the expressed written approval of Kia Motors America, Inc.

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Part #: UT17H PM001

Leading-edge technology — bold styling

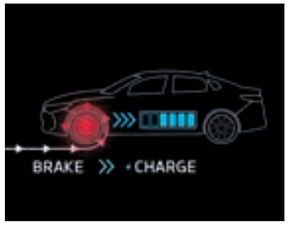
Delivering a striking combination of hybrid technology and sleek aerodynamic exterior styling, the all-new 2017 Optima Hybrid (HEV) and Plug-in Hybrid (PHEV) are both efficient and stylish. Both models showcase a variety of Kia's latest fuel-stretching and emissions-cutting technologies.[1] They also offer impressive performance, a spacious, comfortable interior, and a smooth, quiet ride. In addition, an array of available premium features inspire confidence and enhance everyday convenience. Like all Kia models, both come with an industry-leading, 10-year/100,000-mile warranty program[2] — a testament to their outstanding quality and reliability.

Level 2 (240V) charging station shown is not available for purchase and is not available with vehicle. Actual charging stations will vary. 240V home charging station sold separately. 120V charger is included with vehicle. 1, 2 See Specifications page for endnotes.

Cover: PHEV WITH TECHNOLOGY PACKAGE SHOWN
This page: HEV EX & PHEV WITH TECHNOLOGY PACKAGES SHOWN

Energy wise

Optima Hybrid (HEV) and Plug-in Hybrid (PHEV) feature Kia's Full Parallel Hybrid system, a cutting-edge design that allows both the gasoline engine and electric motor to simultaneously provide power directly to the wheels for optimum efficiency[1] and superb performance in a variety of road conditions. PHEV also allows you to choose all-electric operation on demand, and plug right into a household outlet to conveniently recharge the lithium polymer battery that powers the electric motor.



EFFICIENT ELECTRIC MOTOR
HEV and PHEV use an electric motor — called a Transmission Mounted Electrical Device (TMED) — to power them in all-electric mode. The motor works in combination with the gasoline engine to provide the ideal amount of power from both. HEV uses a 38 kW motor and PHEV features a powerful 50 kW motor.

LITHIUM POLYMER BATTERY
The light and compact lithium polymer battery powers the electric motor and is recharged through regenerative braking. In addition, PHEV features a high-capacity unit that gives it an impressive EPA-estimated range of up to 29 miles in all-electric mode.[1] Best of all, PHEV automatically switches to hybrid operation after reaching its 29-mile all-electric range.

REGENERATIVE BRAKING
Kinetic energy is captured when the brakes are applied. The regenerative braking system converts this energy to help charge the lithium polymer battery.

HYBRID STARTER-GENERATOR (HSG)
To increase fuel efficiency,[1] the gasoline engine shuts off at a complete stop. HSG then automatically and smoothly restarts the engine when the accelerator is pressed to resume driving.

COASTING GUIDE
HEV EX and PHEV feature a technologically advanced Coasting Guide that advises you on how to maximize operating efficiency[1] by taking advantage of opportunities to coast.

OPTIMA HYBRID	OPTIMA PLUG-IN HYBRID
BATTERY + GASOLINE	PLUG-IN + BATTERY + GASOLINE
MILEAGE (EPA-ESTIMATED)[1]:	MILEAGE (EPA-ESTIMATED)[1]:
39 MPG[1] CITY / 46 MPG[1] HIGHWAY	29 ALL-ELECTRIC[1^] + 38 MPG[1] CITY / 43 MPG[1] HIGHWAY
	^29-mile range on full battery charge.

9 HOURS TO FULL CHARGE: 3

120V 240V

CHARGE-ON-THE-GO
Under certain driving conditions, Charging Mode provides the PHEV driver the option to recharge the battery to a full state of charge while driving in HEV mode, extending the convenience of all-electric mode (EV).

PLUG-IN CHARGING
PHEV's high-capacity battery system recharges in less than three hours with a 240V power outlet, and less than nine hours using a standard household electrical outlet so you can recharge it overnight.

REAL-TIME INFORMATION
A display lets you see when your vehicle is operating with either the electric motor, the gas engine, or both. It also tracks the status of the regenerative battery-charging system.

UVO eco APP
A free app, downloaded at the App Store[®4] or Google Play™ Store,[5] lets you remotely start or stop charging the PHEV's battery when it's plugged in, and set a schedule to take advantage of cost-efficient nighttime charging. Plus, it lets you check its charge status, operate the climate control system to warm or cool the vehicle, and more.

ALL-ELECTRIC DRIVING RANGE
PHEV features a map[3] displayed on the large touch screen that shows the approximate distance you can travel in all-electric mode.

HYBRID TECHNOLOGY

Simulated screen shown. Images shown for illustration only. 1, 3, 4, 5 See Specifications page for endnotes.

Level 2 (240V) charging station shown is not available for purchase and is not available with vehicle. Actual charging stations will vary. 240V home charging station sold separately. 120V charger is included with vehicle.

Left page: HEV EX WITH TECHNOLOGY PACKAGE SHOWN
Right page: PHEV WITH TECHNOLOGY PACKAGE SHOWN

Superb range and performance

While Optima Hybrid (HEV) and Plug-in Hybrid (PHEV) are engineered to provide all the benefits of Kia's latest cutting-edge hybrid technology, they also provide an exceptional driving experience. Both models deliver an impressive combination of strong acceleration and smooth performance, complemented by a refined ride, precise steering, and agile responsiveness.

DID YOU KNOW?

An active air flap in the front grille opens and closes automatically depending on vehicle speed and ambient temperature, optimizing aerodynamics and controlling airflow to cool or warm the engine as needed to help increase efficiency.[1]

2016 Top Safety Pick+
For the 2017 Optima Hybrid (HEV) when equipped with optional Front Crash Prevention
INSURANCE INSTITUTE FOR HIGHWAY SAFETY

A NEW LEVEL OF PERFORMANCE
A new 2.0L Gasoline Direct Injection (GDI) engine provides a combination of exceptional performance and outstanding efficiency.[1] HEV delivers 192 net hybrid-system horsepower, while PHEV has 202 net horsepower.

6-SPEED SPORTMATIC® TRANSMISSION
The 6-speed Sportmatic® transmission is designed to deliver smooth, linear shifting, helping both models provide a sporty driving experience.

SMOOTH, PRECISE HANDLING
With refined four-wheel independent suspension with high-performance dampers, front MacPherson struts, and a rear multi-link design, HEV and PHEV provide a smooth ride and precise handling.

DRIVE MODE SELECT & HEV MODE SELECT SYSTEMS
To suit your style of driving, HEV allows a choice of Normal, Eco, or Sport settings. On PHEV, you can choose all-electric EV or Hybrid mode to conserve the battery's charge during highway driving with the HEV Mode Select System.

ISO-STRUCTURE™ CONSTRUCTION
The Optima features a uniquely engineered body that combines various high-tensile strength steel alloys. This body structure helps provide crash protection, improved driving dynamics, and is the foundation for a quiet ride overall.

ISO Structure image shown for illustration only. 1 See Specifications page for endnote.

HEV EX WITH TECHNOLOGY PACKAGE SHOWN

Advanced technology at your command

Get ready to take advantage of an impressive variety of technologically advanced systems. They're designed to increase your confidence on the road, make daily driving more convenient, provide added entertainment options, and deliver a stream of information to help you make better, more timely driving decisions.

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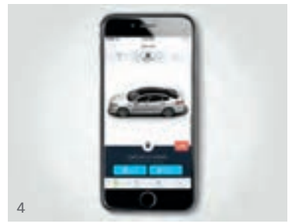
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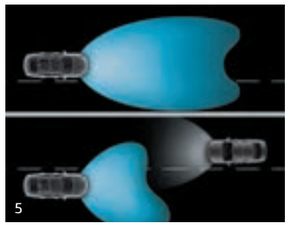
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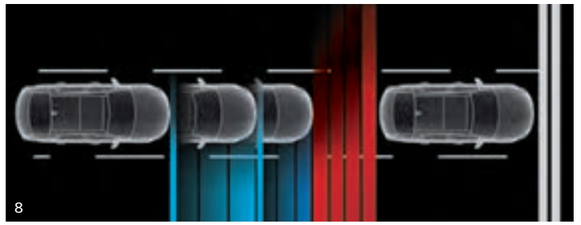
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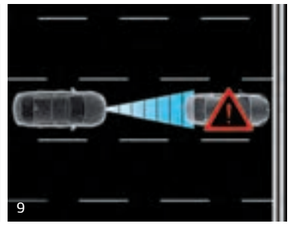
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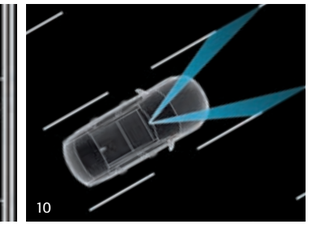
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1. UVO — SHORT FOR "YOUR VOICE"[3]

This system provides easy, hands-free connection to your HEV via a smartphone[6] or your PHEV using a built-in modem. It can keep track of your vehicle's location, download apps from the **App Download Center**, monitor your vehicle's driving habits, access **911 Connect**[7] or **Enhanced Roadside Assist**,[8] and check maintenance requirements with **Vehicle Diagnostics**[9] on the touch screen.

2. APPLE CarPlay™[M4]* 3. ANDROID AUTO™[M5]*

Apple CarPlay and Android Auto let you take advantage of the UVO eServices[3] Infotainment System by connecting your compatible smartphone[6] with a USB cable. Navigate to destinations, make phone calls and retrieve voice mail, receive text messages and respond verbally, and more. Plus, compatible apps are displayed on the touch screen.

4. UVO SMARTPHONE APPS

Download the free UVO link app for HEV or UVO eco app for PHEV at the App Store®[4] or Google Play™ Store[5] Access UVO features through your compatible smartphone[6] or from a computer at myUVO.com.

5. LED HEADLIGHTS WITH AUTO-LEVELING & HIGH-BEAM ASSIST*

Available LED headlights are auto-leveling and provide bright, crisp lighting. High-Beam Assist automatically dims the lights for oncoming traffic.

6. DYNAMIC BENDING LIGHT*

For optimal visibility while driving at night, Dynamic Bending Light delivers a varying beam pattern and enhanced directional lighting based on vehicle speed and steering angle.

7. SMART WELCOME

When you approach your vehicle and it detects the presence of the Smart Key remote, the Smart Welcome system turns on the interior and door-handle lights.

8. AUTONOMOUS EMERGENCY BRAKING[10]*

This available system is designed to detect and monitor vehicles traveling ahead of you. It then works to automatically apply the brakes if it determines a crash might be imminent, helping to avoid a collision or mitigate the effects if it cannot be avoided.

11. BLIND-SPOT DETECTION W/LANE-CHANGE ASSIST[10]*

An available radar system helps detect vehicles in the driver's blind spot and then provides audio and visual alerts. Lane-Change Assist helps detect vehicles approaching from behind.

12. REAR-CAMERA DISPLAY[10]

To help you see things behind your vehicle that you might not see by looking over your shoulder, Optima features a Rear-Camera Display with a large, bright screen.

13. REAR CROSS-TRAFFIC ALERT[10]*

Available Rear Cross-Traffic Alert helps warn the driver of cross traffic while the vehicle is in reverse by activating audible and visual alerts to help reduce the likelihood of a collision.

14. REAR PARK ASSIST SYSTEM[10]*

An available sonar-sensor system is concealed in the rear bumper. When parking, an audible warning is given if the system detects certain objects close to your vehicle.

9. FORWARD COLLISION WARNING SYSTEM[10]*

Available Forward Collision Warning System activates and alerts when the vehicle detects objects immediately ahead that may cause a potential impact, encouraging the driver to decelerate.

10. LANE DEPARTURE WARNING SYSTEM[10]*

This available system is designed to detect the vehicle moving out of its lane without the turn signal being used. When it does, it helps alert you with a combination of audible and visual warnings.

15. ADVANCED SMART CRUISE CONTROL[10]*

Available Advanced Smart Cruise Control uses radar to help maintain a predetermined distance from the vehicle directly ahead, automatically slowing or accelerating your Optima when appropriate.

3–10, * See Features and Specifications pages for availability and endnotes. Not all optional features are available on all trims. Simulated screens shown. Images #5, 6, 8–11, 13–15 shown for illustration only. Image #1: HEV EX UVO screen shown.

OPTIONAL FEATURES SHOWN

Comfortably refined

With contemporary design and meticulous craftsmanship, the stylish interior invites you to enjoy every moment behind the wheel. Driver and passengers alike will appreciate the comfort of spacious seating, generous headroom and legroom, and the welcome pleasure of a quiet ride.

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1. DUAL-ZONE AUTOMATIC TEMPERATURE CONTROL

To create personalized climate zones for both the driver and front passenger, the dual-zone automatic temperature control has individual temperature settings. Rear-seat passengers have their own rear vent.

2. 60/40 SPLIT-FOLDING SEAT

The split-folding rear seats on the HEV EX let you quickly fold down one or both sides of the seat to expand the trunk's roomy cargo area.[11]

3. REAR SIDE-WINDOW SUNSHADES*

Rear-seat passengers can enjoy a cool and comfortable drive with available side-window sunshades.

4. SMART TRUNK

The Smart Trunk unlocks when you simply stand within a few feet of it for three seconds with the Smart Key in your possession. This is especially appreciated when you have your hands full.

PANORAMIC SUNROOF*

The available panoramic sunroof creates a feeling of spaciousness and features a convenient power sunshade.

STAIN-RESISTANT CLOTH SEATS

HEV features cloth seat trim with YES Essentials®[12] fabric treatment, including anti-soil surfaces for added durability and easy cleaning.

11, 12, * See Features and Specifications pages for availability and endnotes. Not all optional features are available on all trims. Simulated screens shown. Images #1, 4 shown for illustration only.

Distinctively well appointed

Superb interior design and intuitively positioned controls put the driver comfortably in command. In addition, a wealth of available premium features are designed to increase comfort and convenience and enhance every aspect of your daily drive.

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1. HEATED & VENTILATED FRONT SEATS*
Available heated front seats are perfect for cold days. Plus, driving in warm weather is always a pleasure, thanks to available ventilated front seats.

2. MEMORY SETTINGS
An available memory system remembers two drivers' seating preferences, recalling stored positions for the driver's seat and outside mirrors.

3. HEATED STEERING WHEEL
HEV EX and PHEV models feature a heated steering wheel that is especially appreciated on cold winter days.

4. PUSH-BUTTON START
For everyday driving convenience, you can start or stop the engine with the push of a button, and open a locked door, with the Smart Key remote — even when you have it in your pocket or purse.

5. HARMAN KARDON®[13] PREMIUM AUDIO*
Available 630-watt Harman Kardon premium audio system provides superb audio entertainment. It includes Clari-Fi,™[13] which instantly restores the quality of compressed, digitized music, providing clear, dynamic sound.

6. ELECTRONIC PARKING BRAKE*
The available Electronic Parking Brake functions like a conventional handbrake. Its convenient Auto Hold feature prevents the vehicle from rolling when stopped in slow traffic or on an incline.

7. RAPID-CHARGE USB CHARGING PORTS*
Two USB charging ports are available with 5-amp output to charge portable digital devices quickly. They are conveniently located on the center console armrest providing easy access for front and rear passengers.

8. LED OVERHEAD LIGHTS*
Available overhead LED front and rear reading lamps provide bright lighting for easy reading. Plus, there's a convenient holder for sunglasses.

13, * See Features and Specifications pages for availability and endnote. Not all optional features are available on all trims. Simulated screens shown. Images #1, 3 shown for illustration only.

DID YOU KNOW?

A Virtual Engine Sound System is designed to let pedestrians know the HEV or PHEV is approaching. This is especially valuable at low speed when the vehicle is typically powered by only the electric motor, creating little or no engine noise.

Dedicated to making safety a top priority

At Kia, the process of improving all aspects of safety is relentless. Continuous engineering advances and breakthroughs in material design have led to vehicles with exceptionally strong body construction, strategically placed airbags, and advanced sensors, complemented by a variety of active safety systems†

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NHTSA Overall 5-Star Crash Safety Rating[14]

For the Optima Hybrid (HEV)

VEHICLE STABILITY MANAGEMENT (VSM)

For additional steering-direction-control capability, VSM intervenes in appropriate situations to help the driver regain control of the vehicle.

ELECTRONIC STABILITY CONTROL (ESC)

ESC provides improved directional stability to help maintain better control in difficult driving situations. During emergency maneuvers, it works to control the engine and brakes to help keep your Optima on course.

TRACTION CONTROL SYSTEM (TCS)

When TCS senses wheelspin during acceleration, it uses a combination of both engine power and brake force to help transfer power to the wheels that have the most traction.

ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD)

To help maintain more consistent braking as vehicle loads and weight distribution change, the EBD system is designed to automatically adjust the front-to-rear balance of brake pressure.

BRAKE ASSIST SYSTEM (BAS)

If BAS detects emergency braking, based on how quickly you step on the brake pedal, it is designed to instantly apply full braking force, which helps shorten your overall stopping distance.

HILL-START ASSIST CONTROL (HAC)

When starting off on a steep hill, HAC automatically holds the brake pressure for two seconds after you take your foot off the brake pedal.

ADVANCED AIRBAG SYSTEM

An advanced airbag system helps protect driver and passengers with dual front, front seat-mounted side, and full-length side curtain airbags.[15]

AIRBAG & SEAT-BELT SENSORS

This advanced system monitors the severity of certain impacts, the presence of a front passenger and seat-belt use, and then controls airbag inflation accordingly.[15]

FRONT & REAR CRUMPLE ZONES

Both front and rear crumple zones are engineered to help absorb and dissipate impact energy, helping to preserve the basic structural integrity of the passenger compartment in certain collisions.

SIDE-IMPACT DOOR BEAMS

All doors are reinforced with steel beams to help absorb impact energy and deflect side-impact force. The body's support pillars are reinforced to help strengthen the body of the vehicle.

FRONT SEAT-BELT PRETENSIONERS

Pretensioners have been designed to tighten the front seat belts in the event of certain collisions. This can help to reduce the likelihood of injuries.

HEIGHT-ADJUSTABLE SEAT-BELT ANCHORS

The front height-adjustable seat-belt anchors allow the driver and front-passenger seat belts to be raised and lowered for a proper fit, helping ensure effective operation.

SAFETY SYSTEMS

†No system, no matter how advanced, can compensate for all driver errors, driving conditions, accidents, and/or injury. Always drive responsibly. 14, 15 See Specifications page for endnotes. Simulated image. Shown for illustration purposes only.

Left page: PHEV WITH TECHNOLOGY PACKAGE SHOWN
Right page: HEV EX WITH TECHNOLOGY PACKAGE SHOWN

Discover new possibilities

For 2017, Kia's lineup features a growing number of advanced EcoDynamics models with cutting-edge technology to help reduce fuel consumption† and cut emissions. They join Kia's full line of world-class vehicles, each one engineered for superb quality and reliability, and designed to suit most every driving need. Whichever Kia you choose, from the impressive new hybrids to a variety of premium sedans, every one delivers a combination of striking styling, dynamic performance and a wealth of technologically advanced features.

ECO dynamics

EcoDynamics is Kia's forward-looking philosophy that focuses on reducing environmental impact and makes social responsibility a high priority. Kia extends this commitment by working to build an efficient global production system and incorporating innovative materials in our cars. Going forward, Kia is dedicated to delivering technologically progressive vehicles that also feature impressive styling and exceptional performance.

INDUSTRY-LEADING WARRANTY PROGRAM[2]

Kia engineers are passionate about producing vehicles that are exceptionally well designed and reliable. Their dedication to quality and attention to detail give Kia the confidence to back every model with an industry-leading warranty program.

10-year/100,000-mile limited powertrain warranty
5-year/60,000-mile limited basic warranty
5-year/100,000-mile limited anti-perforation warranty
5-year/60,000-mile 24-hour roadside assistance

†2017 EPA-estimated City/Highway MPG = Optima HEV: 39/46. Niro EPA estimates not available at time of printing. See kia.com for details. Optima PHEV: 38/43, 29 all-electric-mile range. Soul EV: Driving Range = 93 miles; City/Highway MPGe = 120/92. Actual mileage will vary with options, driving conditions, driving habits, and your vehicle's conditions. Level 2 (240V) charging station shown is not available for purchase and is not available with vehicle. Actual charging stations will vary. 240V home charging station sold separately. 120V charger is included with vehicle. 2 See Specifications page for endnote.

COLORS

EXTERIOR

INTERIOR COMBINATIONS ARE INDICATED BY:

B = BEIGE
W = WHITE
G = GRAY
BK = BLACK

(P) = PEARL PAINT, (M) = METALLIC PAINT, HEV = HYBRID, PHEV = PLUG-IN HYBRID

INTERIOR

PACKAGES

HEV CONVENIENCE PACKAGE

HEV EX/PHEV TECHNOLOGY PACKAGE

ACTUAL EXTERIOR AND INTERIOR COLORS MAY VARY FROM PRINTED BROCHURE.
10 See Specifications page for endnote. Simulated screens shown. Images shown for illustration only.

FEATURES

MECHANICAL & EXTERIOR

	HEV	HEV EX	PHEV
2.0L 4-cylinder engine, full parallel hybrid system	●	●	●
Lithium polymer battery	●	●	●
AC Synchronous Permanent Magnet electric motor	●	●	●
Regenerative braking system	●	●	●
6-speed Sportmatic® transmission	●	●	●
Drive Mode Select System	●	●	●
HEV Mode Select System	—	—	●
3.3 kW Charge-On-The-Go	—	—	●
AC charge port (120V/208V–240V)	—	—	●
120V charge cable	—	—	●
High-performance dampers	●	●	●
16" tires w/alloy wheels	●	—	—
17" tires w/alloy wheels	—	●	●
Panoramic sunroof w/power sunshade	—	○	○
Manual-folding outside mirrors w/turn-signal indicators	●	●	●
Heated outside mirrors	●	●	●
Auto light control	●	●	●
Projection headlights	●	●	●
LED headlights w/Dynamic Bending Light, Auto-Leveling & High-Beam Assist	—	○	○
LED daytime running lights	—	●	●
Rear LED combination taillights	●	●	●
Sound-insulating acoustic front-door glass	○	●	●
Satin chrome-accented outside door handles	●	●	●
Black gloss front grille w/active air flap	●	●	●
Blue accent trim	—	—	●

INTERIOR & CONVENIENCE

	HEV	HEV EX	PHEV
AM/FM/MP3/SiriusXM®[16] audio system	●	●	●
6 speakers w/dash-mounted tweeters	●	—	—
Harman Kardon®[13] 630-watt premium audio system w/Clari-Fi™[13] & 10 speakers	—	●	●
UVO eServices[3] Infotainment System w/7" touch screen, Apple CarPlay™[4] & Android Auto™[5]	●	—	—
UVO eServices[3] Infotainment System w/voice-command navigation, 8" touch screen, SiriusXM Traffic,™[16] Apple CarPlay™[4] & Android Auto[5]	—	●	●
Rear-Camera Display[10]	●	●	●
Rear Park Assist System[10]	○	○	○
Blind-Spot Detection w/Lane-Change Assist[10]	○	○	○
Rear Cross-Traffic Alert[10]	○	○	○
Lane Departure Warning System[10]	—	○	○
Forward Collision Warning System[10]	—	○	○
Autonomous Emergency Braking[10]	—	○	○
Cruise control	●	●	●
Advanced Smart Cruise Control[10]	—	○	○
Push-button start w/Smart Key	●	●	●
Smart Trunk	●	●	●
USB/auxiliary input jacks	●	●	●
USB (2) & 12V (1) charging ports on center console	○	●	●
Bluetooth® wireless technology[17]	●	●	●
Steering-wheel-mounted[3] audio control buttons	●	●	●
Electronic parking brake	—	●	●
Dual-zone automatic temperature control	●	●	●
Rear air conditioning vents	○	●	●
Rear side-window sunshades	—	○	○
Power front & rear windows	●	●	●
Driver & front passenger's one-touch auto-up/down windows	●	●	●
Power door locks w/remote keyless entry	●	●	●
Door mood lights	—	●	●
Auto-dimming rearview mirror	—	○	●
Front & rear reading lights	—	●	●
LED front & rear reading lights	—	○	○
Supervision meter cluster w/TFT color LCD	●	●	●
Tilt & telescopic steering column	●	●	●
Rear child-safety door locks	●	●	●
Tire-Pressure Monitoring System (TPMS)[18]	●	●	●
Sunglasses holder	●	●	●

SEATING & TRIM

	HEV	HEV EX	PHEV
Cloth seat trim w/YES Essentials®[12] fabric treatment	●	—	—
Leather seat trim	—	●	●
Heated front seats	—	●	●
Ventilated front seats	—	○	○
Heated rear outboard seat cushions	—	○	○
6-way manually adjustable driver's seat w/power lumbar (2-way)	●	—	—
12-way power-adjustable driver's seat w/power lumbar (4-way)	○	●	●
Driver's memory seat & mirror system	○	●	●
6-way manually adjustable front passenger seat w/height adjustment	●	●	●
10-way power-adjustable front passenger seat w/power lumbar (2-way)	—	○	○
60/40 split-folding rear seats	—	●	—
Rear seat w/ski pass-through	●	—	—
Front center-console armrest w/storage & rear center armrest w/cup holders	●	●	●
Leather-wrapped steering wheel & gearshift knob	●	●	●
Heated steering wheel	—	●	●
Black high-gloss interior trim	—	●	●
Satin chrome inside door handles	●	●	●
Floor mats	—	●	●
Driver & passenger seatback pocket	—	●	●

RESTRAINT & SAFETY SYSTEMS[15]

	HEV	HEV EX	PHEV
Dual front advanced airbags	●	●	●
Dual front seat-mounted side airbags	●	●	●
Full-length side curtain airbags	●	●	●
Driver's knee airbag	●	●	●
Front & rear 3-point seat belts	●	●	●
Front seat-belt pretensioners	●	●	●
Height-adjustable front seat-belt anchors	●	●	●
Anti-lock Braking System (ABS)	●	●	●
Electronic Stability Control (ESC)	●	●	●
Vehicle Stability Management (VSM)	●	●	●
Traction Control System (TCS)	●	●	●
Brake Assist System (BAS)	●	●	●
Electronic Brake-force Distribution (EBD)	●	●	●
Hill-start Assist Control (HAC)	●	●	●
Side-impact door beams	●	●	●
Front & rear crumple zones	●	●	●
Lower Anchors and Tethers for Children (LATCH)	●	●	●

● STANDARD ○ OPTIONAL — NOT AVAILABLE

SPECIFICATIONS

ENGINE

	HEV/PHEV
Type	2.0L, 4-cylinder, full parallel hybrid system
Valve gear	DOHC, four valves/cylinder, Continuously Variable Valve Timing (CVVT)
Displacement	1,999 cc
Compression ratio	13.5:1
Horsepower (SAE net)	154 hp @ 6,000 rpm
Torque (SAE net)	140 lb.-ft. @ 5,000 rpm
Fuel system	Gasoline Direct Injection (GDI)
Transmission	6-speed electronically controlled Sportmatic,® overdrive

ELECTRIC MOTOR	HEV/PHEV
Horsepower	50 hp (38 kW) @ 1,770–2,000 rpm (HEV), 66 hp (50 kW) @ 2,330–3,300 rpm (PHEV)
Torque	151 lb.-ft. (205 Nm) @ 0–1,770 rpm (HEV), 151 lb.-ft. (205 Nm) @ 0–2,330 rpm (PHEV)

HYBRID SYSTEM COMBINED	HEV/PHEV
Horsepower	192 hp (195 PS)/144 kW @ 6,000 rpm (HEV), 202 hp (205 PS)/151 kW @ 6,000 rpm (PHEV)
Torque	271 lb.-ft. @ 1,770 rpm (HEV), 276 lb.-ft. @ 2,330 rpm (PHEV)

BATTERY FOR HYBRID SYSTEM	HEV/PHEV
Type	Lithium polymer battery
Power output	56 kW (HEV), 68 kW (PHEV)
Energy	1.6 kWh (HEV), 9.8 kWh (PHEV)
Voltage	270V (HEV), 360V (PHEV)
Weight	92.6 lb. (HEV), 288.1 lb. (PHEV)

DIMENSIONS

	HEV/PHEV
Wheelbase	110.4 in.
Track (front/rear)	63.5 in./63.8 in. (HEV), 63.0 in./63.3 in. (HEV EX/PHEV)
Length/Width/Height	191.1 in./73.2 in./57.5 in.
Ground clearance	5.1 in.
Headroom (front/rear)	39.8 in./37.8 in.
Shoulder room (front/rear)	58.1 in./56.4 in.
Legroom (front/rear)	45.5 in./35.6 in.
Hip room (front/rear)	56.0 in./56.0 in.
Interior volume	104.8 cu.ft.
Cargo volume	13.4 cu.ft.

CURB WEIGHT

	HEV/PHEV
Automatic transmission	3,486 lb. (HEV) 3,538 lb. (HEV EX) 3,788 lb. (PHEV)

BODY & CHASSIS

	HEV/PHEV
Body type	Steel ISO-Structure™ unibody
Front suspension	Independent, MacPherson struts, coil springs, stabilizer bar
Rear suspension	Independent, multi-link, coil springs, stabilizer bar
Steering type	Electric Power Steering (EPS)
Turning diameter, curb-to-curb	35.8 ft.

BRAKES

	HEV/PHEV
Type	Power-assisted ABS + Electronic Stability Control
Front	Ventilated discs Integrated regenerative braking
Rear	Solid discs

TIRES

	HEV/PHEV
Size	205/65R16 (HEV) 215/55R17 (HEV EX/PHEV)

2017 EPA-ESTIMATED FUEL ECONOMY[1]

	HEV/PHEV
City/Highway MPG	39/46 (HEV/HEV EX) 38/43 (PHEV), 29 all-electric range, 103 MPGe
Fuel tank capacity (gallons)	15.8 (HEV/HEV EX), 14.5 (PHEV)

ENDNOTES

1. Based on EPA estimates. MPGe is miles per gallon gasoline equivalent. Actual mileage will vary with options, driving conditions, driving habits, and your vehicle's condition. **2.** Warranties include 10-year/100,000-mile powertrain and 5-year/60,000-mile basic. All warranties and roadside assistance are limited. See retailer for warranty details. **3.** Distracted driving can result in a loss of vehicle control. When operating a vehicle, never use a handheld device or vehicle system that takes your focus away from safe vehicle operation. Navigation is for information purposes only, and Kia does not make any warranties about the accuracy of the information. No subscription fee for PHEV UVO eServices for 3 years and 10 years for HEV UVO eServices. No subscription fee for SiriusXM Travel Link and charging-station location-information service for 3 months on PHEV. App uses your smartphone data service. Normal cellular service rates will apply. Your vehicle can connect to Internet hotspots, whether it's your personal wireless Internet at home or to a smartphone device with an Internet service plan (normal cellular service rates may apply). **4.** Apple, the Apple logo, CarPlay, and iPhone are trademarks of Apple Inc., registered in the US and other countries. App Store is a service mark of Apple Inc. **5.** ©2016 Google Inc. Google is a registered trademark and Google Maps, Google Play, and Android Auto are trademarks of Google Inc. **6.** Apple iPhone® and select Android™ devices only are UVO eServices-compatible. iPhone® is a registered trademark of Apple Inc. Android™ is a trademark of Google Inc. **7.** 911 Connect activates after airbag deployment and requires a wireless signal; in addition, the HEV requires a cell phone connected via *Bluetooth*® wireless technology. **8.** 24-hour Roadside Assistance is a service plan provided by Kia Motors America, Inc. Limitations apply. See Kia Warranty and Consumer Information Manual for details. Requires a wireless signal; in addition, the HEV requires a cell phone connected via *Bluetooth*® wireless technology. **9.** Vehicle Diagnostics checks powertrain, chassis, and airbag systems, and is not a substitute for maintenance. See UVO eServices Maintenance Feature or Owner's Manual for maintenance schedule. **10.** These features are not substitutes for safe driving and may not detect all objects surrounding vehicle. Always drive safely and use caution. **11.** All cargo should be evenly distributed and properly secured, and never piled higher than the seatbacks. Images shown for illustration purposes only. **12.** YES Essentials® is a registered trademark of Sage Automotive Interiors. **13.** Harman Kardon® and Clari-Fi™ are trademarks of Harman International Industries, Inc. **14.** Government 5-Star Safety Ratings are part of the National Highway Traffic Safety Administration's (NHTSA's) New Car Assessment Program (www.safercar.gov). **15.** For maximum protection, always wear your seat belt. No system, no matter how advanced, can compensate for all driver errors, driving conditions, and/or injury. **16.** SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Traffic information not available in all markets. Sirius, XM, SiriusXM, and all related marks and logos are trademarks of Sirius XM Radio Inc. Satellite and streaming lineups may vary slightly. **17.** The *Bluetooth*® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Kia is under license. A compatible *Bluetooth*®-enabled cell phone is required to use *Bluetooth*® wireless technology. **18.** Even with the Tire-Pressure Monitoring System, always check tire pressure on a regular basis.