



**IMPORTANT NOTICE:**

Product specifications are known to be accurate at time of printing and are subject to change without notice.

Effective Date: December 28, 2016

**WHAT'S CHANGED**

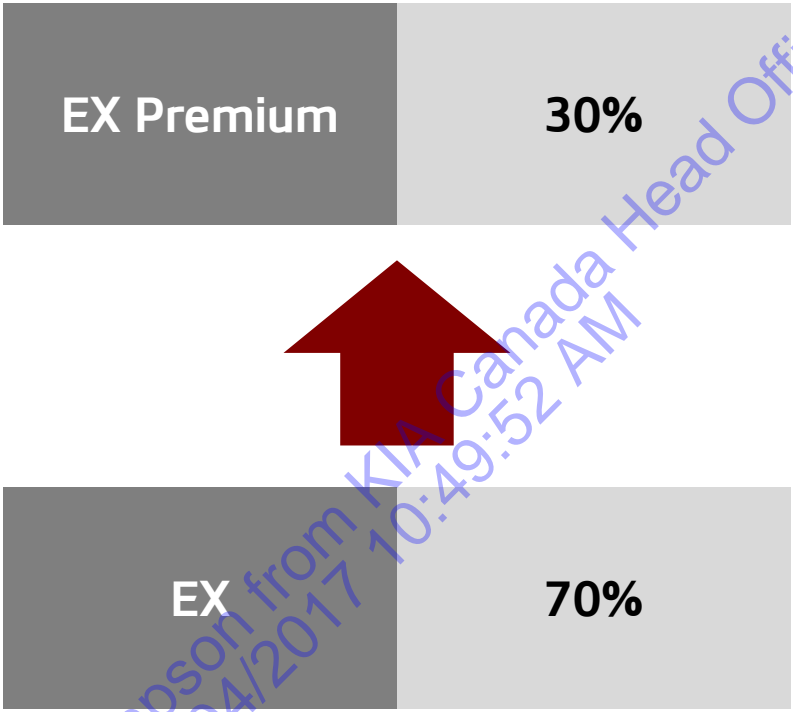
- New model for 2017



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Example of ordering code: OV64BH

Character Placement	Sample	Explanation of Character	Comments
<b>1<sup>st</sup></b> <b>(2 digits):</b>	OV	<b>Model Name:</b> OV = Optima Plug-In Hybrid	
<b>3<sup>rd</sup> digit:</b>	6	<b>Transmission Type:</b> 6 = Automatic Transmission	Changes according to transmission
<b>4<sup>th</sup> digit:</b>	4	<b>Number of doors:</b> 4 = 4 door	Does not change
<b>5<sup>th</sup> digit:</b>	B	<b>Trim level number:</b> B = EX C = EX Premium	Changes according to vehicle equipment.
<b>6<sup>th</sup> digit:</b>	H	<b>Model year:</b> H = 2017 Model year	Changes only at the start of a new model year.

FSC Codes	Car Name	Body Type	Engine Capacity	Engine Type	Fuel Type	Transmission	EV Type	Grade
Code	A8	S4 : 4DR	2G : 2.0L Nu (Gas)	A : GDI (Gas)	1 : Unleaded Gas	F : FWD 6A/T	EV2: PHEV	K : EX

Additional Charges*	
<b>Destination &amp; Delivery</b>	\$ 1,560
<b>Holdback</b>	2% of Dealer Net
<b>Excise Tax</b>	\$ 100

\*The above prices do not include all applicable taxes.



2017 Optima PHEV Trims

Ordering Code	Features	Price		
				MSRP
OV64BH	<p><b>EX</b></p> <p>FSC = A8S42GA1FEV2KK004</p> <p><b>Key features of the OV64BH include:</b></p> <ul style="list-style-type: none"> <li>• 2.0L GDI 4-cylinder Engine</li> <li>• Virtual Engine Sound Device</li> <li>• 6-speed Sportmatic A/T</li> <li>• Active ECO System (Normal/Eco)</li> <li>• High-Performance Shocks</li> <li>• 4-Wheel ABS Disc Brakes</li> <li>• Electronic Stability Control (ESC)</li> <li>• Vehicle Stability Management (VSM)</li> <li>• Hill-Assist Control (HAC)</li> <li>• 17" Alloy Wheels</li> <li>• 215/55/R17 Tires</li> <li>• Tire Mobility Kit (TMK)</li> <li>• Leather-Wrapped Steering Wheel</li> <li>• Leather-Wrapped Shift Knob</li> <li>• Heated Steering Wheel</li> <li>• Electronic Power Steering</li> <li>• Tilt/Telescopic Steering Column</li> <li>• 7 Airbags</li> <li>• Active Grille Air Shutter</li> <li>• Satin Chrome Window Trim</li> <li>• Satin Chrome Door Handles</li> <li>• Splash Guards</li> <li>• Solar Glass</li> <li>• Sound-Reducing Front Door Glass</li> <li>• Windshield Wiper De-Icer</li> <li>• Power Windows</li> <li>• Automatic Headlights (/w Escort Function)</li> <li>• LED Daytime Running Lights</li> <li>• LED Light Bar Taillights</li> <li>• Supervision Cluster (Hybrid Theme)</li> <li>• Sunglass Holder</li> <li>• Aeroblade Wipers</li> <li>• Sun Visor Illumination</li> <li>• Blind-Spot Detection</li> <li>• Rear Cross Traffic Alert</li> <li>• Rear Parking Sensors</li> <li>• Autonomous Emergency Braking</li> <li>• Camera Monitoring System</li> <li>• Lane Departure Warning System</li> <li>• Tire Pressure Monitoring System (Tire Specific)</li> <li>• Heated Rear Seats</li> <li>• LED Headlights</li> <li>• Glove Box Illumination</li> <li>• 12-Way Power Driver Seat (/w 4 way Lumbar)</li> <li>• Driver Memory System</li> <li>• Heated Front Seats</li> <li>• Height-Adjustable Front Seats</li> <li>• Low Washer Fluid Lamp</li> <li>• 8" Integrated Navigation System</li> <li>• AM/FM/MP3/HD Radio/Satellite Radio</li> <li>• Bluetooth</li> <li>• Rearview Camera</li> <li>• AUX/USB Inputs</li> <li>• Steering Wheel Audio Controls</li> <li>• Smart Key (/w Push-Button Start)</li> <li>• Smart Release Trunk</li> <li>• Heated Sideview Mirrors</li> <li>• LED Sideview Mirror Signal Repeaters</li> <li>• Power Folding Sideview Mirrors</li> <li>• Automatic Temperature Control (Dual-Zone)</li> <li>• Cabin Air Filter</li> <li>• Rear Climate Ventilation</li> <li>• Power Door Locks</li> <li>• Auto-Dimming Rearview Mirror</li> <li>• 12V and USB Charging Ports</li> <li>• Trip Computer</li> <li>• Rain Sensing Wipers</li> <li>• Windshield Auto-Defog System</li> <li>• Leather Seats</li> <li>• Rear Door Pull-Up Shades</li> <li>• Stainless Steel Scuff Plates</li> <li>• 'Harman/Kardon' Premium Audio System</li> <li>• 9 Speakers</li> <li>• Wireless Cell Phone Charger</li> <li>• Smart Cruise Control System</li> <li>• Electronic Parking Brake</li> <li>• Dynamic Bending and Auto Leveling Headlight System</li> <li>• Smart High Beam Assist System</li> </ul>			\$42,995
OV64CH	<p><b>EX Premium</b></p> <p>FSC = A8S42GA1FEV2KK102</p> <p><b>The OV64BH adds to OV64CH:</b></p> <ul style="list-style-type: none"> <li>• Panoramic Sunroof – Express Open and Close</li> <li>• 10-Way Power Passenger Seat (/w 2-way Lumbar)</li> <li>• Cooled/Ventilated Front Seats</li> </ul>			\$45,495



Colour Code	Colour Name	EX
SWP	Snow White Pearl** 	Black Leather – WK 
ABP	Aurora Black 	Black Leather – WK 
ABT	Graphite* 	Black Leather – WK 
B4U	Gravity Blue* 	Black Leather – WK 
K3R	Temptation Red* 	Black Leather – WK 
4SS	Ultra Silver* 	Black Leather – WK 

\* Metallic paint charge: \$200

\*\* Pearl paint charge: \$200





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Description		Specification	
<b>Exterior</b>	Length (mm)	4,855	
	Width (mm)	1,860	
	Height (mm)	1,460	
	Wheelbase (mm)	2,805	
<b>Interior</b>	Front Seat	Head Room (mm)	1,010
		Leg Room (mm)	1,155
		Shoulder/Hip (mm)	1,475 / 1,423
	Rear Seat	Head Room (mm)	960
		Leg Room (mm)	905
		Shoulder/Hip Room (mm)	1,432 / 1,422

Description	Specification
Curb weight (lbs/kg) - Maximum	3,913 / 1,775
Curb weight (lbs/kg) - Minimum	3,791 / 1,720
Gross weight (lbs/kg)	4,850 / 2,200
Cargo Capacity	280L

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Engine	
Description	Specification
Engine type	Nu 2.0 GDI HEV Aluminum block, Aluminum head
Displacement, litres (cc)	2.0 (1,999)
Valvetrain	4-valves per cylinder Dual Over-Head Cam (DOHC) Dual Cam Variable Valve Timing (D-CVVT)
Compression ratio	13.5
Electric motor	Permanent Magnet Synchronous Motor
Battery type	Lithium Ion Polymer Battery
Voltage	360V
Gasoline Engine Performance	Horsepower: 154 hp @ 6,000 rpm Torque: 140 lb-ft @ 5,000 rpm
Electric Motor Performance	Electric motor power output: 50 kW (66 hp) @ 2,330–3,300 rpm Energy: 9.8 kWh Power: 68 kW
Combined Powertrain Output	Horsepower: 202 hp @ 6,000 rpm Torque: 276 lb-ft @ 2,330 rpm
All-Electric Range	47 km
Fuel system	Gasoline Direct Injection
Required fuel	Regular Unleaded
Fuel Economy	2.3 L/100km (combined gasoline & electric) 5.9 L/100km (combined gasoline only)



Transmission	
Description	Specification
Configuration	Front-wheel drive
Transmission	6-speed Automatic Transmission
1 <sup>st</sup> gear ratio	4.639: AT
2 <sup>nd</sup> gear ratio	2.826: AT
3 <sup>rd</sup> gear ratio	1.841: AT
4 <sup>th</sup> gear ratio	1.386: AT
5 <sup>th</sup> gear ratio	1.000: AT
6 <sup>th</sup> gear ratio	0.772: AT
Reverse	3.385: AT
Final Drive	3.510: AT

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Description	Specification
Body type	<ul style="list-style-type: none"> <li>Unibody</li> </ul>
Front suspension	<ul style="list-style-type: none"> <li>Independent, McPherson struts with gas absorbers</li> </ul>
Rear suspension	<ul style="list-style-type: none"> <li>Independent, multi-link, gas absorbers</li> </ul>
Steering type	<ul style="list-style-type: none"> <li>Electric Power Steering (EPS)</li> </ul>
Steering wheel turns (lock-to-lock)	<ul style="list-style-type: none"> <li>2.78</li> </ul>
Front brakes (in.)	<ul style="list-style-type: none"> <li>12.0</li> </ul>
Rear brakes (in.)	<ul style="list-style-type: none"> <li>11.2</li> </ul>
Braking system	<ul style="list-style-type: none"> <li>4-Wheel Anti-Lock Braking System (ABS)</li> <li>Electronic Brake-Force Distribution (EBD)</li> <li>Brake Assist System (BAS)</li> </ul>
Stability control	<ul style="list-style-type: none"> <li>Electronic Stability Control (ESC)</li> <li>Vehicle Stability Management (VSM)</li> <li>Hill Assist Control (HAC)</li> </ul>
Wheels	<ul style="list-style-type: none"> <li>17"</li> </ul>
Tires	<ul style="list-style-type: none"> <li>P215/55R17</li> </ul>



Description	Specification
Airbags	<ul style="list-style-type: none"> <li>• Advanced front airbags (2)</li> <li>• Side airbags (2)</li> <li>• Curtain airbags (2)</li> <li>• Knee airbag (1)</li> </ul>
Windshield	<ul style="list-style-type: none"> <li>• Automatic rain-sensing windshield</li> </ul>
Door locks	<ul style="list-style-type: none"> <li>• A/T Position sensing auto door lock</li> </ul>
Windows	<ul style="list-style-type: none"> <li>• Front obstacle-detecting power windows</li> </ul>
Seat belts	<ul style="list-style-type: none"> <li>• Front seat belts with pre-tensioners</li> </ul>
Child safety	<ul style="list-style-type: none"> <li>• Rear child seat tethers</li> </ul>
Theft deterrent	<ul style="list-style-type: none"> <li>• Immobilizer</li> </ul>
Keyless entry	<ul style="list-style-type: none"> <li>• Remote keyless entry with panic function</li> </ul>
Rear parking	<ul style="list-style-type: none"> <li>• Rear parking camera</li> </ul>
Blind spot detection	<ul style="list-style-type: none"> <li>• Includes rear parking sensors</li> </ul>
Headlights	<ul style="list-style-type: none"> <li>• Automatic headlights</li> <li>• Escort lighting feature</li> </ul>



Revision Date	Specification

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