

Ordering Information – Model Information



IMPORTANT NOTICE:

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

Effective Date: May 19, 2016

WHAT'S CHANGED?

<u>Feature</u>	<u>Trim</u>
Deletion of trim	Base V6

Ordering Information – Model Information

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Ordering Information – Model Information

Example of ordering code: KH742H

Character Placement	Sample	Explanation of Character	Comments
1 st (2 digits):	KH	Model Name: KH = K900	Does not change
3 rd digit:	7	Transmission Type: 7 = Automatic Transmission	Does not change
4 th digit:	4	Number of Doors: 4= 4 door	Does not change
5 th digit:	2	Trim level number: 2: K900 V6 Premium 3: K900 V8 Elite	Changes according to vehicle equipment.
6 th digit:	H	Model year: H = 2017 Model year	Changes only at the end of a model year.

FSC Code	Car Name	Body Type	Engine Capacity	Engine Type	Fuel Type	Transmission	Grade
Code	DH	S4: 4-Door	J6 : 3.8L T3 : 5.0L	A : GDI	1 : Unleaded	J: AT	G : V6 Premium H: V8 Elite

Additional Charges*	
Destination & Delivery	\$ 1,545
Holdback	2% of Dealer Net
Excise Tax	\$ 100

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

Ordering Information – Model Information

Trims

Ordering Code	Features	Price			
		Dealer Net	Dealer Invoice	MSRP	
KH742H	<p>K900 V6 Premium</p> <p>Key features include:</p> <p>Powertrain & Mechanical:</p> <ul style="list-style-type: none"> o 3.8L GDI V6 Engine o 311 HP, 293 lb-ft. o 8-speed automatic transmission o Advanced Drive Mode Select (Sport/Normal/ECO/Snow) o Integrated dual exhaust o Electric-hydraulic power steering (EHPS) o Dynamic dampers (shocks) <p>Safety:</p> <ul style="list-style-type: none"> o 8 Airbags (Advanced dual front, dual front & rear side and dual curtain) o 4-wheel disc ABS brakes o Electronic Stability Control (ESC) o Hill Assist Control (HAC) o Front & rear parking sensors o Front & rear parking cameras o Front anti-whiplash headrests o Temporary spare tire o Tire Pressure Monitoring System (TPMS) o Electronic Parking Brake o Advanced Smart Cruise Control (ASCC) o Lane Departure Warning System (LDWS) o Autonomous Emergency Braking (AEB) o Blind-spot detection system (BSD) o Rear cross traffic alert system (RTCA) o Adaptive headlight system o Advanced heads-up display system (HUD) <p>Exterior:</p> <ul style="list-style-type: none"> o 18" Machined-finish alloy wheels o 245/50R18 tires o Rain-sensing windshield o Solar glass o Sound-proof side door glass o Hydro-phobic front door glass o Xenon HID headlights (auto-leveling) o LED fog lights o LED daytime running lights o LED frosted positioning lights o LED Light Bar taillights o LED sideview mirror signal repeaters o Escort lighting system o Power folding sideview mirrors o Auto-dimming sideview mirrors o Auto-dimming rearview mirror o Sideview mirror puddle lamps o Panoramic sunroof 	<p>FSC : DHS4J6A1JGGA81</p> <p>Comfort:</p> <ul style="list-style-type: none"> o Premium 'Nappa' leather seats o Real wood trim o Leather-wrapped dash o Leather/wood steering wheel o Leather-wrapped shift knob o 12-way power driver seat o Power extendable driver seat leg cushion o Power passenger seat w/ lumbar support o Passenger walk-in switch (easy access) o Power front headrests o Memory front seat system o Heated front seats o Air-Cooled front seats o Heated rear seats o Rear seat lumbar support o Triple-zone automatic climate control o Auto-defog system o Rear climate ventilation o Heated steering wheel o Power rear window curtain <p>Convenience:</p> <ul style="list-style-type: none"> o Automatic headlights o S/W mounted audio controls o S/W mounted cruise control o Smart key with push button start o Power door locks o Power express/safety front windows o Power open/close trunk (Smart Open) o Power tilt and telescopic steering wheel o Dual pop-up centre armrest o Rear seat ski pass-thru door o Rear armrest climate controls o Rear armrest USB charging port o Memory sideview mirror system o Heated sideview mirrors o Trip computer o Outside temperature display o LED interior mood lighting o Illuminated premium door scuff o Windshield wiper de-icer <p>Technology:</p> <ul style="list-style-type: none"> o Lexicon 17-speaker audio system o Multimedia Interface /w navigation o AM/FM/CD/AUX/USB o SiriusXM satellite radio o Bluetooth wireless technology o Supervision cluster 			\$61,295

Ordering Information – Model Information

KH743H	K900 V8 Elite	FSC : DHS4T3A1JHH191
Adds to K900 V6 Premium:		
<p>Powertrain & Mechanical:</p> <ul style="list-style-type: none"> o 5.0L GDI V8 Engine o 420hp, 376lb. ft. (with Premium Fuel) <p>Exterior:</p> <ul style="list-style-type: none"> o 19" Chrome wheels o 19" Continental Tires o Front - 245/45R19, Rear - 275/40R19 tires o Full LED Headlights o Power pull-in doors 	<p>Comfort:</p> <ul style="list-style-type: none"> o Premium quilted Nappa leather seats o Air- cooled rear seats o Power reclining rear seats (<i>deletes ski-pass through</i>) o Aviation-style rear headrests o Rear seat 'air' lumbar support <p>Technology:</p> <ul style="list-style-type: none"> o 12.3" TFT LCD Supervision cluster o 360 Camera Monitoring System (4 cameras) 	\$70,195

Wheel Design





18" Machined-Finish Wheel



19" Chrome Wheel



Ordering Information – Model Information

Exterior Interior Colours <i>(Colour may not appear exactly as shown)</i>		
Colour Code	Exterior Colour Name	Interior Colour Availability
SWP	 <p>Snow White Pearl**</p>	 <p>Black one-tone (WK)</p>
3D	 <p>Bright Silver*</p>	
ABP	 <p>Aurora Black</p>	

*Metallic paint charge: \$200

**Pearl paint charge: \$200

The exterior and interior colours are as close to the actual vehicle production colours as possible, although they may differ from on-screen resolutions or printing.

Technical Specifications – Dimensions

Exterior Dimensions

Dimension	
Length (mm)	5,095
Width (mm)	1,900
Height (mm)	1,486
Wheelbase (mm)	3,045

Clearances

Dimension	
Minimum Ground clearance (mm)	145
Over Hang (Front/Rear) (mm)	880/1,170

Vehicle Weight

Maximum curb weight (kg) – excluding drivers weight	1,985 (V6)
	2,132 (V8)
Minimum curb weight (kg) – excluding drivers weight	1,949 (V6)
	2,091 (V8)
Gross vehicle weight (kg)	2,430 (V6)
	2,550 (V8)

Technical Specifications – Dimensions

Interior Dimensions		
Dimension	Area	Measurement
Head room (mm)	1 st Row	1,020 w/sunroof
	2 nd Row	950 w/sunroof
Hip room (mm)	1 st Row	1,419
	2 nd Row	1,415
Leg room (mm)	1 st Row	1,165
	2 nd Row	970
Shoulder room (mm)	1 st Row	1,500
	2 nd Row	1,452
Passenger Volume (L)		3,137
Cargo Volume (L)	Trunk	450

Technical Specifications – Engine/Transmission

Engine	
Description	Specification
Engine type	3.8L V6 GDI 5.0L V8 GDI
Displacement, litres (cc)	3.8L (3,778) 5.0L (5,038)
Valvetrain	4-valves per cylinder Dual Over-Head Cam (DOHC) Dual-Cam Variable Valve Timing (D-CVVT)
Compression ratio (:1)	11.5
Horsepower @ rpm (SAE net)	311 @ 6,000 rpm (V6) 420 @ 6,400 rpm (V8) (with premium fuel)
Torque @ rpm (lb-ft)	293 @ 5,000 rpm (V6) 376 @ 5,000 rpm (V8)
Fuel system	Gasoline Direct Injection (GDI)
Required fuel	V6: Regular unleaded V8: Premium unleaded (recommended)
Drive Mode	Drive Mode Select (Sport/Normal/ECO/Snow)
Estimated Fuel Economy – 5 cycle testing - L/100km (city / highway)	3.8L – 13.8 / 9.3 5.0L – 15.6 / 10.6

Technical Specifications – Engine/Transmission

Transmission		
Description	Specification	
Configuration	Rear-wheel drive	
Transmission	8-speed Automatic Transmission Shift-by-wire (V6 Premium & V8 Elite)	
	V6	V8
1 st gear ratio	3.665	3.795
2 nd gear ratio	2.396	2.473
3 rd gear ratio	1.610	1.613
4 th gear ratio	1.19	1.177
5 th gear ratio	1.000	1.000
6 th gear ratio	0.826	0.831
7 th gear ratio	0.643	0.652
8 th gear ratio	0.556	0.571
Final Drive	3.909	3.538

Technical Specifications – Chassis/Safety

Description	Specification
Body type	Unibody
Front suspension	Multi-link and gas shock absorber with dynamic dampers
Rear suspension	Multi-link and gas shock absorber with dynamic dampers
Steering type	Electric-Hydraulic power steering (EHPS)
Front brakes (in.)	V6: Disc (13.5) V8: Disc (14.1")
Rear brakes (in.)	Disc (12.3")
Braking system	4-wheel anti-lock braking system (ABS) Electronic Brake-Force Distribution (EBD) Brake Assist System (BAS) Electronic Parking Brake (EPB)
Stability control	Electronic Stability Control (ESC) Hill Assist Control (HAC) Autonomous Emergency Braking (AEB)
Wheels/Tires	V6: - 18" Alloy – P245/50R18 V8: - 19" Alloy – Front - 245/45R19, Rear - 275/40R19 tires Temporary spare tire is standard on all trims

Technical Specifications – Chassis/Safety

Description	Specification
Airbags	Advanced front airbags (2), Front and rear side airbags (4) Curtain airbags (2)
Headrests	Front Active Front Power Rear 'Aviation' style - K900 V8 Elite trim
Door locks	Impact sensing auto door unlock
Windows	Front Obstacle-detecting power windows
Seat belts	Front seat belt pretensioners
Child safety	2 nd row child seat tethers
Keyless entry	Smart Key remote keyless entry with panic function
Parking	Front & rear parking camera and sensors 360° Camera Monitoring system – K900 V8 Elite trim

Technical Specifications – Chassis/Safety

Description	Specification
Headlights	Automatic headlights
Active Safety	Head-Up Display (HUD) Blind spot detection system (BSD) Lane departure warning System (LDWS) Advanced Smart cruise control (ASCC) Rear cross traffic alert (RCTA) Autonomous Emergency Braking (AEB)

Detailed Equipment

Exterior		
Description	V6	V8
Signature Kia grille	S	S
Dual stainless steel exhaust tip	S	S
Chrome exterior accents	S	S
Sideview mirrors: Body-coloured	S	S
Sideview mirrors: Power	S	S
Sideview mirrors: Power folding	S	S
Sideview mirrors: Heated	S	S
Sideview mirrors: Auto-dimming	S	S
Sideview mirrors: Memory setting	S	S
Front and rear splash guards	S	S
Power open/close trunk lid (smart open)	S	S

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The Power to Surprise

Detailed Equipment

Exterior Lighting		
Description	V6	V8
LED daytime running lights	S	S
LED positioning lights	S	S
Xenon HID headlights	S	-
LED Headlights	-	S
Adaptive front lighting	S	S
Automatic leveling device	S	S
Automatic headlights	S	S
LED Fog lights	S	S
Sideview mirror signal repeaters	S	S
LED taillights	S	S
Puddle lamp	S	S
Escort lighting	S	S

Detailed Equipment

Description	Glass	
	V6	V8
Solar Glass	S	S
Panoramic Sunroof	S	S
Power windows	S	S
Express up/down front windows	S	S
Obstacle-detecting front windows	S	S
Windshield wiper de-icer	S	S
Electric rear sunshade blind	S	S
Hydro-phobic glass (front door)	S	S
Sound-Reducing glass (front door)	S	S
Rain-sensing wipers	S	S



Detailed Equipment

Description	Seats	
	V6	V8
Nappa leather seats	S	S (quilted)
Heated front seats	S	S
Heated rear seats	S	S
Cooled front seats	S	S
Front memory seats	S	S
Power driver seat w/ lumbar	S	S
Driver Seat Extension	S	S
Power passenger seat	S	S
Rear centre armrest with cup holder and HVAC controls	S	S
Seatback wood accent	-	S
Cooled rear seats	-	S
Passenger lumbar support	S	S

Detailed Equipment

Seats		
Description	V6	V8
Rear lumbar support	S	S ('air' type)
Rear seat ski pass thru	S	-
Active front headrests	S	S
Power front headrests	S	S
Rear 'aviation' headrests	-	S
Power 60:40 reclining rear seats	-	S
Passenger walk-in switch (easy access)	S	S



Detailed Equipment

Interior Trim		
Description	V6	V8
Steering wheel - Leather wrapped + wood grain	S	S
Heated steering wheel	S	S
Shift knob - Leather + High Gloss	S	S
Crash pad – leather wrapping	S	S
Console upper cover – wood grain	S	S
Centre armrest with storage	S	S
Overhead console	S	S
Front Sunvisors – mirror, illuminated, extension	S	S

Detailed Equipment

Interior Trim		
Description	V6	V8
Door upper trim – leather	S	S
Door centre trim – leatherette	S	S
Chrome inside door handle	S	S
Rear door manual curtains	S	S
Luggage net	S	S



Detailed Equipment

Interior Lighting		
Description	V6	V8
LED Front map lights and foot lamps	S	S
Deluxe door scuff with illumination	S	S
Illuminated locking Glove box & vanity mirror illumination	S	S
LED mood lamp – crash pad & door	S	S



Detailed Equipment

Audio/Infotainment/Display		
Description	V6	V8
AM/FM/DVDC/MP3 Radio	S	S
Sirius XM satellite	S	S
Lexicon 17-speaker audio system	S	S
Navigation	S	S
Bluetooth™ wireless technology	S	S
Front & Rear cameras and sensors	S	S
AUX & USB	S	S
Head-up Display	S	S
SuperVision Cluster	S	-
12.3" Full TFT LCD Cluster	-	S



Detailed Equipment

Steering Wheel		
Description	V6	V8
Steering wheel: Leather + wood grain	S	S
Electric tilt and telescopic	S	S
Heated steering wheel	S	S
Cruise control	S	S
Bluetooth/Audio controls	S	S

Climate Control		
Description	V6	V8
Triple-zone automatic climate control w/ Auto de-fog & cluster ionizer	S	S
Rear ventilation duct – B-pillar & floor console	S	S

Detailed Equipment

Interior Misc.		
Description	V6	V8
Trip computer	S	S
Smart Key	S	S
Push button ignition	S	S
Memory driver seat, outside mirrors and steering column	S	S
Auto-dimming mirror	S	S
Bluetooth™ hands-free	S	S
Power door locks	S	S
Keyless entry	S	S
Washer fluid warning lamp	S	S
Outside temperature display	S	S
Power Outlets – centre fascia, centre console	S	S
360 Camera Monitoring System	-	S

Detailed Equipment

Interior Misc.		
Description	V6	V8
Blind Spot Detection	S	S
Rear Cross Traffic Alert	S	S
Lane Departure Warning System	S	S
Autonomous Emergency Braking	S	S



Appendix

Revision Date	Specification
May 19, 2016	Release