



January 30, 2015

Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue, S.E.  
Washington, DC 20590  
Attention: VIN Coordinator

Dear Administrator,

Pursuant to 49 CFR Part 565, please find enclosed updated V.I.N Decoding Guide(s) for 2016 model year Hyundai and Kia vehicle(s)

Should you have any questions regarding this submission, please contact me directly at (734) 337-2533, or by email at [jsmith@hatci.com](mailto:jsmith@hatci.com)

Enclosure: 2016MY Kia VIN system decoding submission 150119; 2016 MY Hyundai NHTSA Part 565 VIN Decoding 150129

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Smith".

Jeffrey Smith  
Senior Engineer  
Certification and Compliance Department

Hyundai-Kia America Technical Center Inc.  
6800 Geddes Road, Superior Township, MI 48198  
TEL: 734-337-9499 FAX: 734-483-5919  
[www.hatci.com](http://www.hatci.com)

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## 2016MY V.I.N Decoding Guide

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W.M.I			V.D.S					Check Digit	V.I.S			Cadenza	
1	2	3	4	5	6	7	8		9	10	11		12~17
K													KIA, Passenger Car
	N												
		A											KIA, Cadenza (VG)
			L										Cadnezza (Base)
				L									Premium
					M								Luxury
						N							Tech
							P						Limited
								R					
					4								Sedan 4DR
						A							See attached restraint system codes
						D							
						J							
						L							
							7						Gasoline 3.3 V6 GDI LAMBDA II
								7					Check Digit
									G				2016 Model Year
										5			Hwasung / Korea
											5		Sequential Number

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 6800 Geddes Road, Superior Township, MI 48198  
 TEL: 734-337-2500 FAX: 734-483-5919  
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W.M.I			V.D.S					Check Digit	V.I.S			Forte	
1	2	3	4	5	6	7	8		9	10	11		12~17
K												KIA, Passenger Car	
	N												
		A										KIA, Forte (YD 4DR/5DR)	
			F										
				J									LX
				K									LX Pop (could be S-Trim?)
				L									EX
				M									EX Prem
				N									EX Tech
				P									SX
				Q									SX Prem
				R									SX Tech
					4							Sedan 4DR	
					5							Sedan 5DR	
						A						See attached restraint system codes	
						D							
						F							
						J							
							L						
								1				Gasoline 1.6 DOHC MPI Gamma	
								2				Gasoline 1.6 DOHC GDI Gamma	
								3				Gasoline 1.6 DOHC T-GDI Gamma	
								6				Gasoline 1.8 DOHC MPI Nu	
								7				Gasoline 2.0 DOHC MPI Nu	
								8				Gasoline 2.0 DOHC GDI Nu	
												Check Digit	
									G			2016 Model Year	
										5		Hwasung / Korea	
												Sequential Number	

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14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Forte Koup
1	2	3	4	5	6	7	8		9	10	11	
K												KIA, Passenger Car
	N											
		A										KIA, Forte Koup (YD 2DR)
			F									
				K								LX Pop
				L								EX
				M								EX Prem
				N								EX Tech
				R								SX
				S								SX Prem
				T								SX Tech
					6							Coupe
						A						See attached restraint system codes
						D						
						F						
						J						
							L					
							1					Gasoline 1.6 DOHC MPI Gamma
							2					Gasoline 1.6 DOHC GDI Gamma
							3					Gasoline 1.6 DOHC T-GDI Gamma
							6					Gasoline 1.8 DOHC MPI Nu
							7					Gasoline 2.0 DOHC MPI Nu
							8					Gasoline 2.0 DOHC GDI Nu
												Check Digit
									G			2016 Model Year
										5		Hwasung / Korea
												Sequential Number

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## 2016MY V.I.N Decoding Guide

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W.M.I			V.D.S					D C	V.I.S			Passenger car  K900
C o u n t r y	M a k e r	T y p e /	S e r i e s	T y p e	R e s t r a i n t	E n g i n e	i g i t	Y e a r	P l a n t	S e q . n o		
1	2	3	4	5	6	7	8	9	10	11	12-17	
K												Korea
	N											Kia
		A										Passenger car
			L									Quoris K900 (KH)
				S								K900 (Base)
				T								Premium
				U								Luxury
				V								VIP
					4							Sedan-4DR
						D						See attached restraint system codes
							2					Gasoline 3.8 DOHC MPI LAMDA2
							3					Gasoline 3.8 DOHC GDI LAMDA2
							4					Gasoline 5.0 DOHC GDI TAU
												Check Digit
								G				2016 Model Year
										6		Sohari / Korea
												Sequential Number

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## 2016MY V.I.N Decoding Guide

14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Optima Hybrid
Manufacturer & Type			Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												
	N											KIA, Passenger Car
		A										
			G									KIA, Optima Hybrid (TF HEV)
				L								L - Low level
				M								GL - Middle-low
				N								GLS, JSL, TAX - Middle level
				P								HGS - Middle-high level
				R								TOP - High level
					4							Sedan-4DR
						A						See attached restraint system codes
						D						
						J						
						L						
							C					Engine : Gasoline 2.0 MPI NU Battery : [Li-PB]:270V, 5.3Ah Motor : [3-phase AC]: 35 kW
							D					Engine : Gasoline 2.4 MPI THETA II Battery : [Li-PB]:270V, 5.3Ah Motor : [3-phase AC]: 35 kW
												Check Digit
									G			2016 Model Year
										5		Hwasung / Korea
												Sequential Number

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## 2016MY V.I.N Decoding Guide

2-Feb-15

W.M.I			V.D.S					Check Digit	V.I.S			Passenger car  Rio
1	2	3	4	5	6	7	8		9	10	11	
K												KIA, Passenger Car
	N											
		A										KIA, Rio (UB)
			D									
				L								LX M/T
				M								LX A/T
				N								LX A/T Power Pkg
				P								EX
				R								EX ECO (ISG)
				S								EX Color Pack (PE4)
				T								SX
					4							Sedan-4DR
					5							Sedan-5DR
						A						See attached restraint system codes
						D						
						J						
						L						
							3					Gasoline 1.6 DOHC Gamma
												Check Digit
									G			2016 Model Year
										6		Sohari / Korea
												Sequential Number

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## 2016MY V.I.N Decoding Guide

14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Rondo	
1	2	3	4	5	6	7	8		9	10	11		12~17
K												KIA, Passenger Car	
	N												
		A											
			H										KIA, Rondo (RP)
				S									L (Low Grade)
				T									GL (Middle-Low Grade)
				U									GLS (Middle Grade)
				V									HGS (Middle-High Grade)
				W									TOP (High Grade)
					8								WAGON
						A						See attached restraint system codes	
						C							
						D							
						F							
						H							
						J							
						L							
							3					Gasoline 2.0 DOHC GDI NU	
												Check Digit	
									G			2016 Model Year	
										7		Gwang-ju / Korea	
												Sequential Number	

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14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Sedona
Manufacturer & Type			Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12-17	
K												KIA, MPV
	N											KIA, Sedona (YP)
		D										L - Low level
			M									LX - Middle-low
				A								EX - Middle level
				B								SX - Middle-high level
				C								SXL - High level
				D								WAGON 4X2 Class-E
				E								
					5							
						A						
						C						
						D						See attached restraint system codes
						H						
						J						
						L						
							1					Gasoline 3.3 DOHC GDI LAMDA - II
							2					Gasoline 3.3 DOHC MPI LAMDA - II
												Check Digit
									G			2016 Model Year
										6		Sohari (Exported vehicle) / Korea
												Sequential Number

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## 2016MY V.I.N Decoding Guide

14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Soul
Manufacture & Type			Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12-17	
K												KIA, MPV
	N											
		D										
			J									KIA, Soul (PS)
				M								Base
				N								Plus
				P								Exclaim
				R								Open for future use
				X								Open for future use
					2							Wagon 4X2 cls-B
					3							Wagon 4X2 cls-C
						A						See attached restraint system codes
						D						
						F						
						J						
						L						
							2					Gasoline 1.6 DOHC GDI GAMMA
							5					Gasoline 2.0 DOHC GDI Nu
												Check Digit
									G			2016 Model Year
										7		Gwang-ju / Korea
												Sequential Number

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14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Soul EV
Manufacturer & Type			Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												KIA, MPV
	N											KIA, Soul (PSEV)
		D										EV-e
			J									Base
				M								Plus (+)
				N								Plus (+) with Pkg
				P								TOP (High Grade, Pano roof)
				R								Wagon 4X2 cls-C
				X								
					3							
						A						See attached restraint system codes
						D						
						J						
						L						
							E					Battery-[Li-PB] : 360V, 75Ah
												Motor-[3-phase] : 80kw
												Check Digit
										G		2016 Model Year
											7	Gwang-ju / Korea
												Sequential Number

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## 2016MY V.I.N Decoding Guide

14-Jan-15

W.M.I			V.D.S					Check Digit	V.I.S			Sportage
Manufacturere & Type			Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												KIA, MPV
	N											
		D										
			P									KIA, Sportage (SL)
				A								LX
				B								LX w/Popular Pkg
				C								EX
				D								EX w/Value Pkg
				E								EX w/Premium Pkg
				F								SX
				G								SX w/Luxury Pkg
					3							Wagon 4X2 Class-C
					C							Wagon 4X4 Class-C
						A						See attached restraint system codes
						D						
						J						
						L						
							6					Gasoline 2.0 DOHC T-GDI THETA II
							C					Gasoline 2.4 DOHC GDI THETA II
												Check Digit
									G			2016 Model Year
										7		Gwang-ju / Korea
												Sequential Number

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## Attachment: Restraint system codes

( ○ : available, X : not available )

WMI	Vehicle type	Model	Code	RESTRAINT SYSTEM									BRAKE SYSTEM			REMARKS			
				Seat belt	FRT AIRBAG		KNEE AIRBAG		SIDE AIRBAG			CURTAIN AIRBAG			HYDRAULIC		AIR	HYD/AIR	
					Dr's	Pa's	Dr's	Pa's	1ROW	2ROW	3ROW	1ROW	2ROW	3ROW					
K N A 5 X X U 5 Y	Passenger Cars (North America, Mexico)	ALL	A	○	○	○	X	X	○	X	X	○	○	X	-	-	-	▶ Definition: - Dr's : Driver's side - Pa's : Passenger's side  ▶ Brake type is applied to trucks(van)and buses.  ▶ Codes 「A,B,C,D,E,F,H,J,L and N」 are applied to all vehicle in common.  ▶ Other codes(except for A,B,C, D,E,F,H,J,L and N) would have different meaning, even though each vehicle has a same code.	
			B	○	○	○	X	X	X	X	X	X	X	X	X	-	-		-
			C	○	○	○	X	X	○	X	X	○	○	○	-	-	-		
			D	○	○	○	X	X	○	○	X	○	○	X	-	-	-		
			E	○	○	X	X	X	X	X	X	X	X	X	-	-	-		
			F	○	○	○	X	X	○	X	X	X	X	X	-	-	-		
			H	○	○	○	○	X	○	X	X	○	○	○	-	-	-		
			J	○	○	○	○	X	○	○	X	○	○	X	-	-	-		
			N	○	X	X	X	X	X	X	X	X	X	X	-	-	-		
K N D 5 X Y	MPVs (North America, Mexico)	ALL	A	○	○	○	X	X	○	X	X	○	○	X	-	-	-	▶ Definition: - Dr's : Driver's side - Pa's : Passenger's side  ▶ Brake type is applied to trucks(van)and buses.  ▶ Codes 「A,B,C,D,E,F,H,J,L and N」 are applied to all vehicle in common. Ex) In case of HM, Codes 「A,B,C,D,E,F,H,J,L,N and G」 can be applied.	
			B	○	○	○	X	X	X	X	X	X	X	X	-	-	-		
			C	○	○	○	X	X	○	X	X	○	○	○	-	-	-		
			D	○	○	○	X	X	○	○	X	○	○	X	-	-	-		
			E	○	○	X	X	X	X	X	X	X	X	X	-	-	-		
			F	○	○	○	X	X	○	X	X	X	X	X	-	-	-		
			H	○	○	○	○	X	○	X	X	○	○	○	-	-	-		
			J	○	○	○	○	X	○	○	X	○	○	X	-	-	-		
			L	○	○	○	○	X	○	X	X	○	○	X	-	-	-		
		N	○	X	X	X	X	X	X	X	X	X	X	-	-	-			
BL	G	○	○	○	○	X	X	X	X	○	○	X	-	-	-	▶ Other codes(except for A,B,C, D,E,F,H,J,L and N) would have different meaning, even though each vehicle has a same code.			

\* Request a new code to Engineering design management team when a new specification of restraint system is generated.

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