June 19, 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 565.17, please find enclosed updated V.I.N. Decoding Guide(s) for the following 2016 model year vehicle(s)

2016 MY Kia Optima (JFA) USA

Should you have any questions regarding this submission, please feel free to contact me for further assistance.

Enclosure: 16MY Kia Optima NHTSA Part 565 VIN Decoding

Sincerely,

Jeffrey Smith
Senior Engineer
Certification and Compliance Department

Hyundai-Kia America Technical Center Inc.
6800 Geddes Road, Superior Township, MI 48198
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www.hatci.com

ES15-003239

HATCI is a authorized representative of both Hyundai Motor Company and Kia Motors Corporation; which are separate and distinct automotive manufacturers.

2016MY V.I.N Decoding Guide

2-Jun-15

W.M.I			V.D.S					Check Digit	V.I.S			- Optima (JFa)
Manufacturer & Type			Make & Line	Model Series	Body Type	Restraint	Engine	Check Digit	Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12~17	
5												
	X											KIA MOTOR MANUFACTURING GEORGIA, Passenger Car
		X										
			G									KIA, Optima (JFa)
				S								L
				T								GL
				U								GLS, JSL
				V								HGS
				W								TOP
					4							4DR
						A						See attached restraint system codes
						D						
						J						
						L						
							1					Gasoline 1.6 DOHC T-GDI GAMMA
							2					Gasoline 2.0 DOHC T-GDI THETA II
							3					Gasoline 2.4 DOHC GDI THETA II
												Check Digit
									G			2016 Model Year
										G		Georgia in U.S.A
												Sequential Number

restraint code

Attachment: Restraint system codes

(○ : available,   X : not available)

WMI	Vehicle type	Model	Code	Seat belt	FRT AIRBAG		KNEE AIRBAG		SIDE AIRBAG			CURTAIN AIRBAG			BRAKE SYSTEM			REMARKS
					Dr's	Pa's	Dr's	Pa's	1ROW	2ROW	3ROW	1ROW	2ROW	3ROW	HYDR-AULIC	AIR	HYD/AIR	
KNA 5XX U5Y	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 only. ▶ Codes 「A,B,C,D,E,F,H,J,L and N」are applied to all vehicle in common.
			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	-	-	-	
KND 5XY	MPVs (North America, Mexico)	ALL	A	○	○	○	X	X	○	X	X	○	○	X	-	-	-	
			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	-	-	-	

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

June 19, 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 565.17, please find enclosed updated V.I.N. Decoding Guide(s) for the following 2016 and 2017model year vehicle(s)

2016 MY Hyundai Tucson (TL)
2016 MY Hyundai Sonata Plug-in Hybrid (LF PHEV)
2016 MY Hyundai Genesis Coupe (BK)
2016 MY Kia Forte (YD) Revised
2017 MY Hyundai Santa Fe NC
2017 MY Hyundai Santa Fe Sport AN
2017 MY Hyundai Elantra (ADA) USA
2017 MY Hyundai Elantra (AD) Korea

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

Enclosure: 16MY and 17MY Hyundai and Kia NHTSA Part 565 VIN Decoding

Sincerely,

Jeffrey Smith
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2016MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			-Tucson (TL)
Manufactuere & 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												
	M											HYUNDAI, MPV
		8										
			J									Hyundai, Tucson (TL)
				1								L (Low)
				2								SE
				3								SE Popular, ECO, Sport, Limited
				4								HGS (Middle-high)
				5								TOP (High)
					C							Wagon 4x4 Cls-C
					3							Wagon 4x2 Cls-C
						A						See attached restraint system codes
						D						
						J						
						L						
							1					Gasoline 1.6 DOHC GDI GAMMA
							2					Gasoline 1.6 DOHC T-GDI GAMMA
							3					Gasoline 2.0 DOHC MPI Nu
							4					Gasoline 2.0 DOHC GDI Nu
												Check Digit
									G			2016 Model Year
										U		Ulsan / Korea
												Sequential Number

2016MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			Passenger Car
Manufactuere & Type			Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	- Sonata, Plug in Hybrid
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												
	M											HYUNDAI, Passenger Car
		H										
			E									Hyundai, Sonata PHEV
				1								L (Low)
				2								GL (Middle-Low)
				3								GLS (Middle)
				4								HGS (Middle-high)
				5								TOP (High)
					4							4DR Sedan
						A						See attached restraint system codes
						D						
						J						
						L						
							2					Gasoline 2.0 DOHC GDI NU + [Li-PB]: 360(V), 27.2(Ah) + [3-phase AC]: 50kW
												Check Digit
									G			2016 Model Year
										A		A-san / Korea
												Sequential Number

2016MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			Passenger Car
	Manufactuere & Type		Make & Line	Model Series	Body Type	Restraint	Engine		Year	Plant	Seq. no	- Genesis Coupe
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												
	M											HYUNDAI, Passenger Car
		H										
			H									Hyundai Genesis Coupe
				S								L
				T								GL
				U								GLS, JSL, TAX
				V								HGS
				W								TOP
					6							Coupe
						A						
						D						
						J						See attached restraint system codes
						L						
						K						
							D					G 2.0 DOHC T-MPI THETA-FR
							H					G 3.8 DOHC MPI LAMBDA
							J					G 3.8.GDI LAMBDA II
												Check Digit
									G			2016 Model Year
										U		Ul-san / Korea
												Sequential Number

	W.M.I			V.D.S				Check Digit	V.I.S			
	Manufactuere & Type		Make & Line	Model Series	Body Type	Restraint	Engine	Check Digit	Year	Plant	Seq. no	- Forte (YD 4DR/5DR)
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												
	N											KIA, Passenger Car
		A										
			F									KIA, Forte (YD 4DR/5DR)
				J								L (Low Grade)
				K								GL (Middle-Low Grade)
				X								GLS,JSL,TAX (Middle Grade)
				Y								HGS (Middle-High Grade)
				Z								TOP (High Grade)
					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

2017MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			- Santa Fe (NC)
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												
	M											HYUNDAI, MPV
		8										
			S									HYUNDAI, Santa Fe (NC)
				L								L
				M								GI
				N								GLS
				P								HGS
				R								TOP
				Y								PGL
					4							Wagon 4X2 Class - D
					D							Wagon 4X4 Class - D
						A						See attached restraint system codes
						C						
						D						
						H						
						J						
						L						
							A					Gasoline 2.0 DOHC T-GDI THETA II
							D					Gasoline 3.0 DOHC GDI LAMBDA II
							E					Gasoline 3.3 DOHC MPI LAMBDA II
							F					Gasoline 3.3 DOHC GDI LAMBDA II
												Check Digit
									H			2017 Model Year
										U		Ulsan / Korea
												Sequential Number

2017MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			- Santa Fe Sport (AN)
Manufacturer & Type			Make & Line	Model Series	Body Type	Restraint	Engine	Check Digit	Year	Plant	Seq. no	
1	2	3	4	5	6	7	8	9	10	11	12~17	
5												Kia Motors Manufacturing Georgia (KMMG), MPV
	X											
		Y										
			Z									HYUNDAI, Santa Fe Sport (AN)
				S								L
				T								GL
				U								GLS
				V								HGS
				W								TOP
					3							Wagon 4X2 Class - C
					D							Wagon 4X4 Class - D
						A						See attached restraint system codes
						D						
						J						
						L						
							A					Gasoline 2.0 DOHC T-GDI THETA II
							B					Gasoline 2.4 DOHC GDI THETA II
							C					Gasoline 2.4 DOHC T-GDI THETA II
												Check Digit
									H			2017 Model Year
										G		GEORGIA / USA
												Sequential Number

Attachment: Restraint system codes

(○ : available,   X : not available)

WMI	Vehicle type	Model	Code	Seat belt	FRT AIRBAG Dr's	FRT AIRBAG Pa's	KNEE AIRBAG Dr's	KNEE AIRBAG Pa's	SIDE AIRBAG 1ROW	SIDE AIRBAG 2ROW	SIDE AIRBAG 3ROW	CURTAIN AIRBAG 1ROW	CURTAIN AIRBAG 2ROW	CURTAIN AIRBAG 3ROW	HYDR-AULIC	AIR	HYD/AIR	REMARKS
K N A 5 X X U 5 Y	Passenger Cars (North America, Mexico)	ALL	A	○	○	○	X	X	○	X	X	○	○	X	–	–	–	▶ Definition:
			B	○	○	○	X	X	X	X	X	X	X	X	–	–	–	– Dr's : Driver's side
			C	○	○	○	X	X	○	X	X	○	○	○	–	–	–	– Pa's : Passenger's side
			D	○	○	○	X	X	○	○	X	○	○	X	–	–	–	▶ Brake type is applied to trucks(van)
			E	○	○	X	X	X	X	X	X	X	X	X	–	–	–	and buses only.
			F	○	○	○	X	X	○	X	X	X	X	X	–	–	–	▶ Codes 「A,B,C,D,E,F,H,J,L and N」are
			H	○	○	○	○	X	○	X	X	○	○	○	–	–	–	applied to all vehicle in common.
			J	○	○	○	○	X	○	○	X	○	○	X	–	–	–	
			L	○	○	○	○	X	○	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	–	–	–	
			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	–	–	–	

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

2017MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			Passenger Car
Manufactuere & Type			Make & Line	Model Series	Body Type	Restraint	Engine	Check Digit	Year	Plant	Seq. no	- Elantra (ADA)
1	2	3	4	5	6	7	8	9	10	11	12~17	
5												HYUNDAI MOTOR MANUFACTURING ALABAMA, Passenger Car
	N											
		P										
			D									Hyundai, Elantra (ADA)
				0								TOP (High)
				6								L (Low)
				7								GL (Middle-Low)
				8								GLS (Middle)
				9								HGS (Middle-high)
					4							4DR Sedan
						A						See attached restraint system codes
						D						
						J						
						L						
							A					G 1.4 DOHC T-GDI KAPPA
							F					G 2.0 DOHC MPI NU
												Check Digit
									H			2017 Model Year
										H		Alabama / USA
												Sequential Number

2017MY V.I.N Decoding Guide

W.M.I			V.D.S					Check Digit	V.I.S			Passenger Car
Manufactuere & Type			Make & Line	Model Series	Body Type	Restraint	Engine	Check Digit	Year	Plant	Seq. no	- Elantra (AD) Made in Korea
1	2	3	4	5	6	7	8	9	10	11	12~17	
K												HYUNDAI, Passenger Car
	M											
		H										
			D									Hyundai, Elantra (AD)
				0								TOP (High)
				6								L (Low)
				7								GL (Middle-Low)
				8								GLS (Middle)
				9								HGS (Middle-high)
				R								SHG
					4							4DR Sedan
						A						See attached restraint system codes
						D						
						J						
						L						
							B					G 1.6 DOHC T-GDI GAMMA
							C					G 1.6 DOHC MPI GAMMA
							D					G 1.6 DOHC GDI GAMMA
							F					G 2.0 DOHC MPI NU
												Check Digit
									H			2017 Model Year
										U		Ul-san / Korea
												Sequential Number

Attachment: Restraint system codes (○ : available, X : not available)

WMI	Vehicle type	Model	Code	Seat belt	FRT AIRBAG Dr's	FRT AIRBAG Pa's	KNEE AIRBAG Dr's	KNEE AIRBAG Pa's	SIDE AIRBAG 1ROW	SIDE AIRBAG 2ROW	SIDE AIRBAG 3ROW	CURTAIN AIRBAG 1ROW	CURTAIN AIRBAG 2ROW	CURTAIN AIRBAG 3ROW	BRAKE HYDRAULIC	BRAKE AIR	BRAKE HYD/AIR	REMARKS
KMH or 5NP		ALL	A	O	O	O	X	X	O	X	X	O	O	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 BK, Codes 「A,B,C,D,E,F,H,J,L,N and K」 can be applied. ▶ 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	O	O	O	X	X	X	X	X	X	X	X	–	–	–	
			C	O	O	O	X	X	O	X	X	O	O	O	–	–	–	
			D	O	O	O	X	X	O	O	X	O	O	X	–	–	–	
			E	O	O	X	X	X	X	X	X	X	X	X	–	–	–	
			F	O	O	O	X	X	O	X	X	X	X	X	–	–	–	
			H	O	O	O	O	X	O	X	X	O	O	O	–	–	–	
			J	O	O	O	O	X	O	O	X	O	O	X	–	–	–	
			L	O	O	O	O	X	O	X	X	O	O	X	–	–	–	
			N	O	X	X	X	X	X	X	X	X	X	X	–	–	–	
	Passenger Cars	BK	K	O	O	O	X	X	O	X	X	O	X	X	–	–	–	
		Lfa	A				O							X				▶ This restraint code table must be applied to LFa ICE model only. (on or after 2015MY) Not for LF HEV, LF PHEV * ICE : Internal Combustion Engine ▶ Definition: – Dr's : Driver's side – Pa's : Passenger's side ▶ Brake type is applied to trucks(van) and buses.
			B	O	O	O	X	X	X	X	X	X	X	X				
			C											X				
			D				X	X	O	O	X	O	O	X				
			E			X	X	X	X	X	X	X	X	X				
			F				X	X		X	X	X	X	X				
			H															
			J					X	O	O	X	O	O	X				
			L				X	X			X			X				
			N															
KM8 or 5NM	MPVs	ALL	A	O	O	O	X	X	O	X	X	O	O	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	O	O	O	X	X	X	X	X	X	X	X	–	–	–	
			C	O	O	O	X	X	O	X	X	O	O	O	–	–	–	
			D	O	O	O	X	X	O	O	X	O	O	X	–	–	–	
			E	O	O	X	X	X	X	X	X	X	X	X	–	–	–	
			F	O	O	O	X	X	O	X	X	X	X	X	–	–	–	
			H	O	O	O	O	X	O	X	X	O	O	O	–	–	–	
			J	O	O	O	O	X	O	O	X	O	O	X	–	–	–	
			L	O	O	O	O	X	O	X	X	O	O	X	–	–	–	
			N	O	X	X	X	X	X	X	X	X	X	X	–	–	–	

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