Hyundai America Technical Center, Inc.
6800 Geddes Rd - Superior Township, MI - 48198
Phone: (734) 337-2500 FAX: (734)337-3168
www.hatci.com

October 17, 2019

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

Dear Administrator,

Pursuant to 49 CFR 565, and on behalf of Hyundai Motor Group, Hyundai-Kia America Technical Center, Inc. ("HATCI") is submitting a V.I.N. Decoding Guide for the following 2020 model year vehicle:

2020MY Hyundai Ioniq Electric Vehicle

Should you have any questions regarding this submission, please feel free to contact me at (734) 337-2213 or RWillard@hatci.com.

Sincerely,



_____

Ric Willard
Sr. Vehicle Safety & Emissions Manager
HATCI Certification & Regulation

2020MY V.I.N Decoding Guide

26-Aug-19

W.M.I			V.D.S					Check Digit	V.I.S			- Ioniq Electric
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												Hyundai Motor Company (HMC), Passenger Car
	M											
		H										
			C									HYUNDAI, Ioniq Electric
				7								SE
				8								Limited
					5							5HB
						A						See attached restraint system codes
						D						
						J						
						L						
							J					HMC Battery [LITHIUM ION]: 319.4(V), 120(Ah) + 100kW
												Check Digit
									L			2020 Model Year
										U		Ulsan / Korea
												Sequential Number

Restraint System Codes

(○ : available, X : not available)

WMI	Vehicle type	Model	Code	RESTRAINT SYSTEM											BRAKE SYSTEM		
				Seat belt	FRT AIRBAG		KNEE AIRBAG		SIDE AIRBAG			CURTAIN AIRBAG			HYDR-AULIC	AIR	HYD/AIR
					Dr's	Pa's	Dr's	Pa's	1ROW	2ROW	3ROW	1ROW	2ROW	3ROW			
KMH or 5NP	Passenger Cars	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	–	–	–
			M	○	○	○	○	○	○	X	X	○	○	○	–	–	–
			N	○	X	X	X	X	X	X	X	X	X	X	–	–	–
			P	○	○	○	○	○	○	○	X	○	○	X	–	–	–
			R	○	○	○	○	○	○	X	X	○	○	X	–	–	–

REMARKS:

▸ 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 .

Restraint System Codes

(○ : available, X : not available)

WMI	Vehicle type	Model	Code	RESTRAINT SYSTEM												BRAKE SYSTEM		
				Seat	FRT AIRBAG		KNEE AIRBAG		SIDE AIRBAG			CURTAIN AIRBAG				HYDR-AULIC	AIR	HYD/AIR
				belt	Dr's	Pa's	Dr's	Pa's	1ROW	2ROW	3ROW	1ROW	2ROW	3ROW				
KMH or 5NP	Passenger Cars	LFa	A	○	○	○	○	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	○	○	X		–	–	–
			N	○	X	X	X	X	X	X	X	X	X	X		–	–	–

REMARKS:

▶ Definition:
- Dr's : Driver's side
- Pa's : Passenger's side

▶ Brake type is applied to trucks(van) and buses.

▶ This restraint code table must be applied to LFa model only. (on or after 2015MY)

Restraint System Codes

(○ : available, X : not available)

WMI	Vehicle type	Model	Code	RESTRAINT SYSTEM												BRAKE SYSTEM		
				Seat belt	FRT AIRBAG		KNEE AIRBAG		SIDE AIRBAG			CURTAIN AIRBAG				HYDR-AULIC	AIR	HYD/AIR
					Dr's	Pa's	Dr's	Pa's	1ROW	2ROW	3ROW	1ROW	2ROW	3ROW				
KM8 or 5NM	MPVs	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		–	–	–
			M	○	○	○	○	○	○	X	X	○	○	○		–	–	–
			N	○	X	X	X	X	X	X	X	X	X	X		–	–	–
			P	○	○	○	○	○	○	○	X	○	○	X		–	–	–
			R	○	○	○	○	○	○	X	X	○	○	X		–	–	–

REMARKS:

- 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.