



April 19, 2018
Our Ref. No. NH18/12

Ms. Heidi King
Deputy Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

Attention: VIN Coordinator

Subject: Update of 2018 Model Year VIN Coding for CX-5

In accordance with the requirement of §565.26 in CFR Part 565, we are submitting the VIN code information updated from October 18, 2017 (Our Ref. No. NH17/31) for the 2018 model year CX-5.

If you have any questions, please contact Mr. David Robertson (202) 467 5093 at Mazda North American Operations.

Sincerely,

A handwritten signature in cursive script that reads 'T. Suzuki'.

Takashi Suzuki
General Manager
Environmental and Safety Engineering Department

Mazda Motor Corporation

3-1, Shinchu, Fuchu-cho, Aki-gun,
Hiroshima 730 8670, Japan
T +81(0)82-282-1111

Generic Format

1st section			2nd section					VIN Check digit	3rd section							
World Manufacturer Identifier (WMI)			Make Line Series Body type Engine type All Restraint devices and their location						Model year	Plant of Manufacturer	Numerical Sequence Vehicle Identifier					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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																	Serial No.	100001-999999
																	Plant	
																	0 =	MAZDA; Hiroshima, Japan
																	1 =	MAZDA; Hofu, Yamaguchi, Japan
																	M =	MMMdM(Mazda Motor Manufacturing de México, S.A. de C.V.); Salamanca, Guanajuato, MEXICO
																	Model Year	
																	J =	2018
																	Check digit	
																	0-9,X	Calculation according to Part 565.25(c)
																	A-Z or 0-9	See Individual Passenger Car Line Sheets
A-Z	See Individual Passenger Car Line Sheets																	
A-Z or 0-9	See Individual Passenger Car Line Sheets																	
JM1 =	Passenger Car manufactured by MAZDA																	
JM3 =	Multipurpose Passenger Vehicle manufactured by MAZDA																	
3MZ =	Passenger Car manufactured by MMMdM (Mazda3)																	
3MD =	Passenger Car manufactured by MMMdM (Mazda2)																	

VIN system of CX-5

1st section			2nd section						VIN Check digit	3rd section									
World Manufacturer Identifier (WMI)			Make Line Series Body type Engine type All Restraint devices and their location							Model year	Plant of Manufacturer	Numerical Sequence Vehicle Identifier							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			

J	M	3	K	F	?	?	?	?	J	?	?	?	?	?	?	?
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Serial No.
100001-999999

Plant
0 = MAZDA; Hiroshima, Japan
1 = MAZDA; Hofu, Yamaguchi, Japan

Model Year
J = 2018

Check digit
Calculation according to Part 555.25(c)

Engine type
Manufacturer of the engine: Mazda
Engine Model: PY Cylinder deactivation
Primary Fuel type: Gasoline
Secondary Fuel Type: N/A
Engine cylinder configuration: Inline
Number of cylinders: 4
Displacement: 2.5 L
Engine Net brake horsepower: 187 HP
Electrification Level: N/A

2 = Manufacturer of the engine: Mazda
Engine Model: SH
Primary Fuel type: Diesel
Secondary Fuel Type: N/A
Engine cylinder configuration: Inline
Number of cylinders: 4
Displacement: 2.2 L
Engine Net brake horsepower: 168 HP
Electrification Level: N/A

L = Manufacturer of the engine: Mazda
Engine Model: PY
Primary Fuel type: Gasoline
Secondary Fuel Type: N/A
Engine cylinder configuration: Inline
Number of cylinders: 4
Displacement: 2.5 L
Engine Net brake horsepower: 187 HP
Electrification Level: N/A

7 = Manufacturer of the engine: Mazda
Engine Model: PE
Primary Fuel type: Gasoline
Secondary Fuel Type: N/A
Engine cylinder configuration: Inline
Number of cylinders: 4
Displacement: 2.0 L
Engine Net brake horsepower: 156 HP
Electrification Level: N/A

Trim level	Make	Body type
X = - (not identified)	Mazda	Wagon
A = SV		
B = Sport		
C = Touring		
D = Grand Touring		
E = SE		

Chassis type	GVWR	Restraint devices
A = 4 x 2	Class C	1st row: Seat belt, Front air bag, Side air bag, Curtain air bag 2nd row: Seat belt, Curtain air bag
B = 4 x 4	Class C	1st row: Seat belt, Front air bag, Side air bag, Curtain air bag 2nd row: Seat belt, Curtain air bag

Carline & series
KF = CX-5

JM3 = Multipurpose Passenger Vehicle manufactured by MAZDA