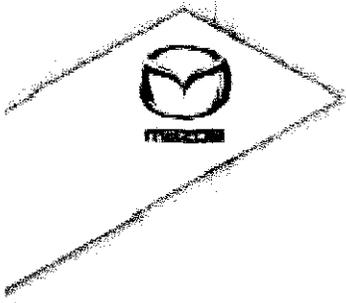


ORG 7832



**MAZDA MOTOR CORPORATION**

3-1, Shinchi, Fuchu-cho, Aki-gun  
Hiroshima 730-8670, Japan

TEL : 81(82)287-4873  
FAX : 81(82)287-5147

June 01, 2012  
Our Ref. No. NH12/13

The Honorable David Strickland  
Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue, SE  
Washington, DC 20590

Attention: VIN Coordinator

Subject: 2011 & 2012 Model Year VIN Coding - Update

The purpose of this letter is to update our previous submission (Ref. No. NH11/01, NH11/12) to correct the information of GVWR Class for CX-9.

Old: "3 = Class E"

New: "3 = Class D"

If you have any questions, please contact Mr. David Robertson (313) 594 7778 at Mazda North American Operations.

Sincerely,

Mitsuhide Kikkawa  
Manager  
Vehicle Regulation & U.S. Certification Group  
Environmental and Safety Engineering Department

ZOOM-ZOOM

**Generic Format**

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

Serial No.
M00001-M99999 for Mazda6
N00001-N99999 for Mazda6
100001-999999 for other models

Plant
0 = MAZDA; Hiroshima, Japan
1 = MAZDA; Hofu, Yamaguchi, Japan
S = AAI (AutoAlliance International Inc.); Flat Rock, Michigan / USA

Model Year
B = 2011

Check digit
0-9, X
Calculation according to Part 565.6(c)

A-Z or 0-9 See Individual Passenger Car Line Sheets

A-Z See Individual Passenger Car Line Sheets

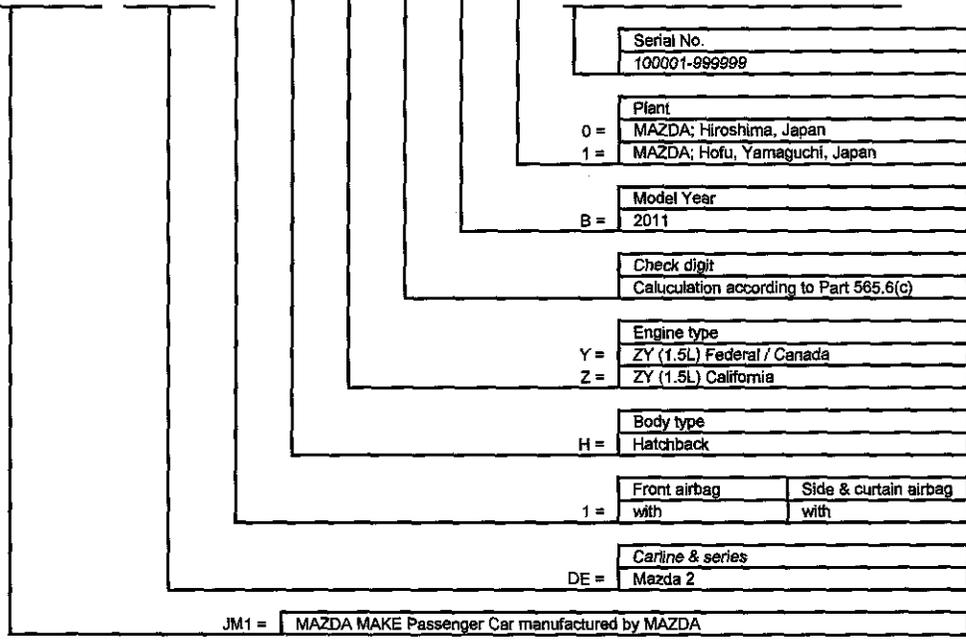
A-Z or 0-9 See Individual Passenger Car Line Sheets

JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA
JM2 = MAZDA MAKE Truck manufactured by MAZDA
JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA
1YV = MAZDA MAKE Passenger Car manufactured by AAI
4F2 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by Ford
4F4 = MAZDA MAKE Truck manufactured by Ford

**VIN system of Mazda2**

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

J M 1 D E 1 H ? ? B ? ? ? ? ? ? ?



Serial No.  
100001-999999

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

Model Year  
B = 2011

Check digit  
Calculation according to Part 565.6(c)

Engine type  
Y = ZY (1.5L) Federal / Canada  
Z = ZY (1.5L) California

Body type  
H = Hatchback

1 = Front airbag with	Side & curtain airbag with
-----------------------	----------------------------

Carline & series  
DE = Mazda 2

JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA

**VIN system of Mazda3**

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

J	M	1	B	L	1	?	?	?	B	?	?	?	?	?	?	?
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Serial No.		100001-999999	
Plant		0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan	
Model Year		B = 2011	
Check digit		Calculation according to Part 565.6(c)	
Engine type		F = LFX (2.0L) Federal / Canada G = LFX (2.0L) California 3 = L3T (2.3L Turbo) Federal / Canada 4 = L3T (2.3L Turbo) California 5 = L5X (2.5L) Federal / Canada 6 = L5X (2.5L) California	
Trim level	Body type		
H = - (not identified)	5door		
J = SV/Base	Hatchback		
K = Sport/GX			
L = Touring/GS			
M = Grand Touring/GT			
N = SE			
S = - (not identified)	4door		
T = SV/Base	Sedan		
U = Sport/GX			
V = Touring/GS			
W = Grand Touring/GT			
X = SE			
Front airbag	Side & curtain airbag		
1 = with	with		
Carline & series		BL = Mazda3	
JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA			

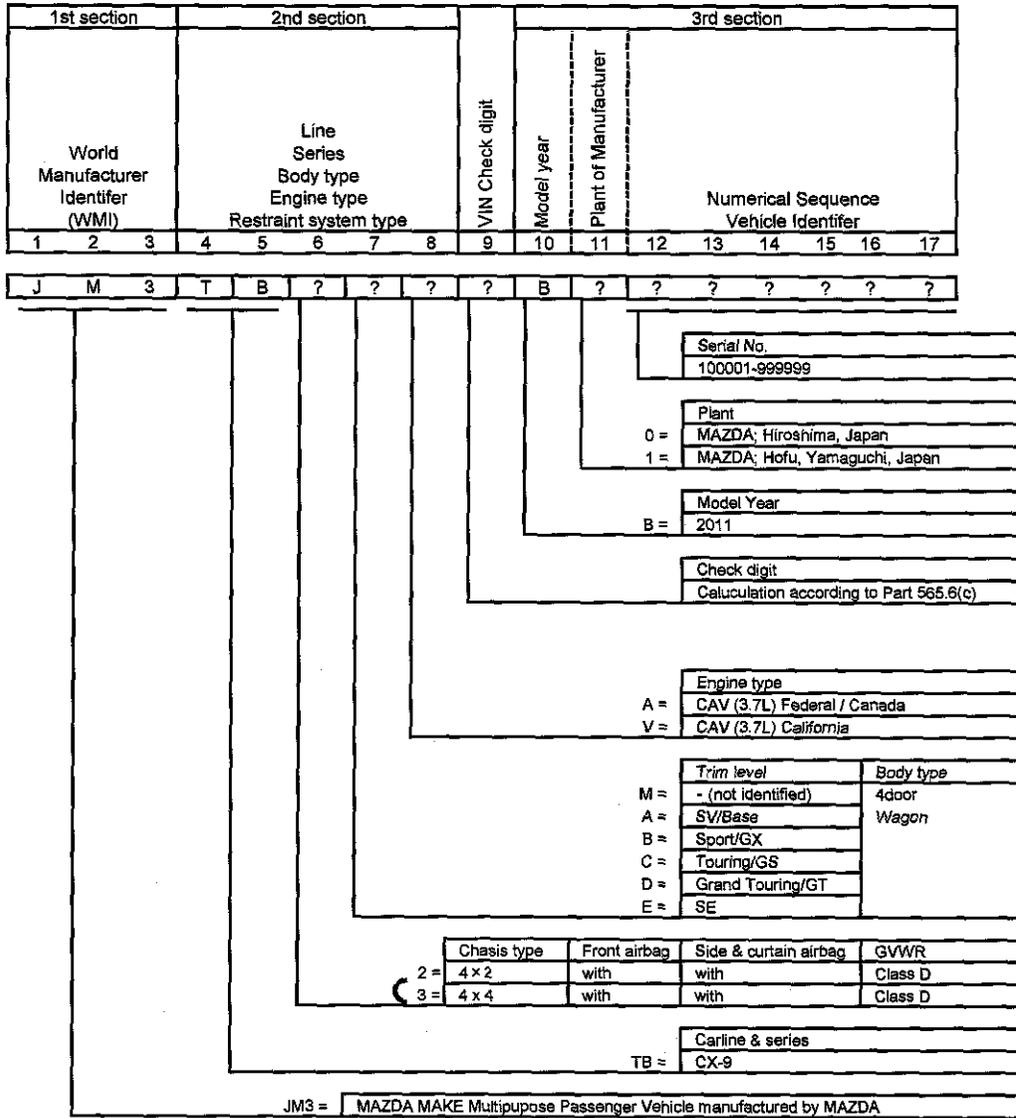
**VIN system of CX-7**

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

J M 3 E R ? ? ? ? B ? ? ? ? ? ? ?

Serial No.		100001-999999	
Plant		0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan	
Model Year		B = 2011	
Check digit		Calculation according to Part 565.6(c)	
Engine type		3 = L3T (2.3L Turbo) Federal / Canada L = L3T (2.3L Turbo) California 5 = L5X (2.5L) Federal / Canada M = L5X (2.5L) California	
W =	Trim level	4door	GVWR
A =	SV/Base	Wagon	Class C
B =	Sport/GX		
C =	Touring/GS		
D =	Grand Touring/GT		
E =	SE		
2 =	Chassis type	Front airbag	Side & curtain airbag
4 =	4 x 2	with	with
	4 x 4	with	with
Carline & series		ER = CX-7	
JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA			

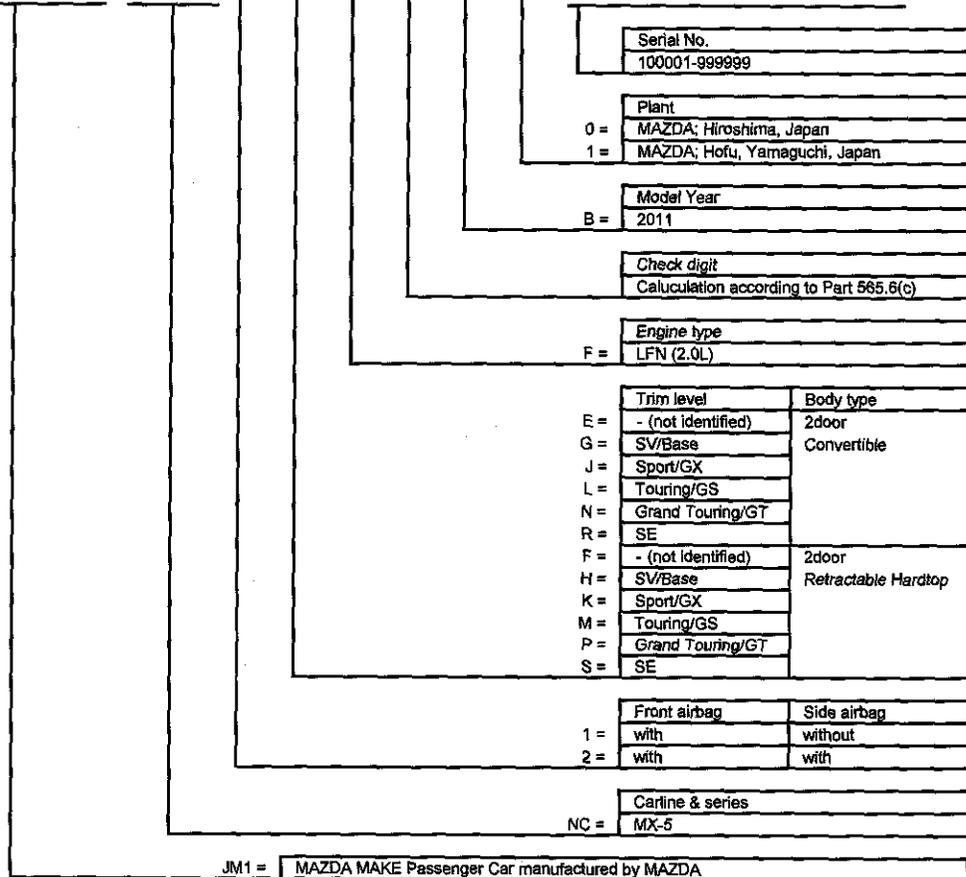
**VIN system of CX-9**



**VIN system of MX-5**

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

J M 1 N C ? ? F ? B ? ? ? ? ? ?



Serial No.  
100001-999999

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

Model Year  
B = 2011

Check digit  
Calculation according to Part 565.6(c)

Engine type  
F = LFN (2.0L)

Trim level	Body type
E = - (not identified)	2door
G = SV/Base	Convertible
J = Sport/GX	
L = Touring/GS	
N = Grand Touring/GT	
R = SE	2door Retractable Hardtop
F = - (not identified)	
H = SV/Base	
K = Sport/GX	
M = Touring/GS	
P = Grand Touring/GT	
S = SE	

	Front airbag	Side airbag
1 =	with	without
2 =	with	with

Carline & series  
NC = MX-5

JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA

**VIN system of RX-8**

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

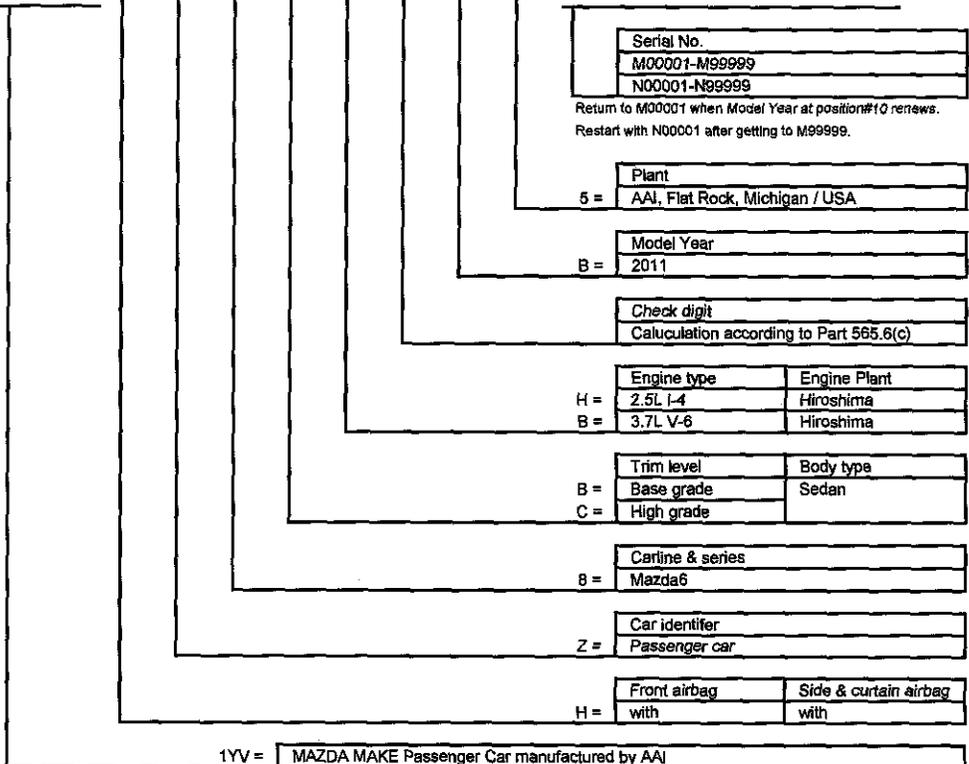
J M 1 F E 1 ? ? ? B ? ? ? ? ? ? ?

Serial No. 100001-999999  Plant 0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan  Model Year B = 2011  Check digit Calculation according to Part 565.6(c)  Engine type M = 13B (1.3L) Standard Power / California 2 = 13B (1.3L) High Power / California P = 13B (1.3L) Standard Power / Federal / Canada 4 = 13B (1.3L) High Power / Federal / Canada  <table border="1" style="font-size: small;"> <tr> <th>Trim level</th> <th>Body type</th> </tr> <tr> <td>C = - (not identified)</td> <td>4door</td> </tr> <tr> <td>P = SV/Base</td> <td>Coupe</td> </tr> <tr> <td>R = Sport/GX</td> <td></td> </tr> <tr> <td>S = Grand Touring/GT</td> <td></td> </tr> <tr> <td>T = R3</td> <td></td> </tr> <tr> <td>U = SE</td> <td></td> </tr> </table> <table border="1" style="font-size: small;"> <tr> <th>Front airbag</th> <th>Side &amp; curtain airbag</th> </tr> <tr> <td>1 = with</td> <td>with</td> </tr> </table> Carline & series FE = RX-8	Trim level	Body type	C = - (not identified)	4door	P = SV/Base	Coupe	R = Sport/GX		S = Grand Touring/GT		T = R3		U = SE		Front airbag	Side & curtain airbag	1 = with	with	JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA
	Trim level	Body type																	
	C = - (not identified)	4door																	
	P = SV/Base	Coupe																	
	R = Sport/GX																		
	S = Grand Touring/GT																		
	T = R3																		
	U = SE																		
	Front airbag	Side & curtain airbag																	
	1 = with	with																	

**VIN system of Mazda6**

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

1 Y V H Z 8 ? ? ? B 5 ? ? ? ? ? ?



**Generic Format**

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

Serial No.
M00001-M99999 for Mazda6
N00001-N99999 for Mazda6
100001-999999 for other models

Plant
0 = MAZDA; Hiroshima, Japan
1 = MAZDA; Hofu, Yamaguchi, Japan
5 = AAI (AutoAlliance International Inc.); Fiat Rock, Michigan / USA

Model Year
C = 2012

Check digit
0-9, X
Calculation according to Part 565.6(c)

A-Z or 0-9 See Individual Passenger Car Line Sheets

A-Z See Individual Passenger Car Line Sheets

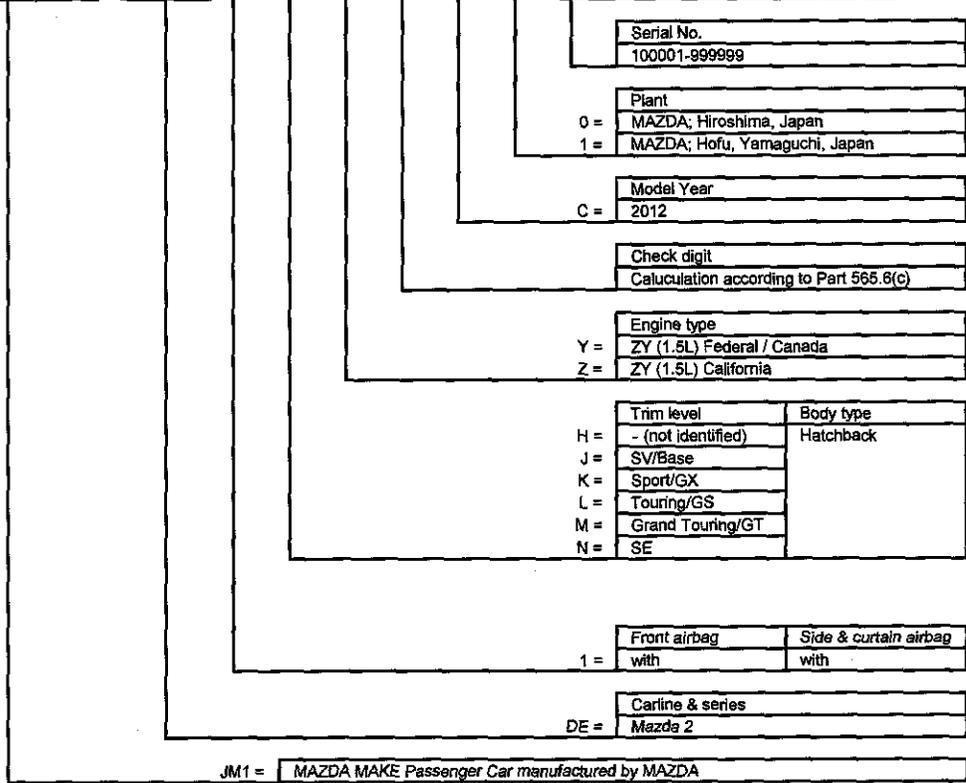
A-Z or 0-9 See Individual Passenger Car Line Sheets

JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA
JM2 = MAZDA MAKE Truck manufactured by MAZDA
JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA
1YV = MAZDA MAKE Passenger Car manufactured by AAI
4F2 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by Ford
4F4 = MAZDA MAKE Truck manufactured by Ford

**VIN system of Mazda2**

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

J M 1 D E 1 H ? ? C ? ? ? ? ? ? ?



- Serial No.  
100001-999999
- Plant  
0 = MAZDA; Hiroshima, Japan  
1 = MAZDA; Hofu, Yamaguchi, Japan
- Model Year  
C = 2012
- Check digit  
Calculation according to Part 565.8(c)
- Engine type  
Y = ZY (1.5L) Federal / Canada  
Z = ZY (1.5L) California

Trim level	Body type
H = - (not identified)	Hatchback
J = SV/Base	
K = Sport/GX	
L = Touring/GS	
M = Grand Touring/GT	
N = SE	

Front airbag	Side & curtain airbag
1 = with	with

- Carline & series  
DE = Mazda 2
- JM1 = MAZDA MAKE Passenger Car manufactured by MAZDA

**VIN system of CX-9**

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

J M 3 T B ? ? ? ? C ? ? ? ? ? ?

Serial No. 100001-999999  Plant 0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan  Model Year C = 2012  Check digit Calculation according to Part 565.6(c)  Engine type A = CAV (3.7L) Federal / Canada V = CAV (3.7L) California  <table border="1" style="font-size: small;"> <tr> <th>Trim level</th><th>Body type</th></tr> <tr> <td>M = - (not identified)</td><td>4door</td></tr> <tr> <td>A = SV/Base</td><td>Wagon</td></tr> <tr> <td>B = Sport/GX</td><td></td></tr> <tr> <td>C = Touring/GS</td><td></td></tr> <tr> <td>D = Grand Touring/GT</td><td></td></tr> <tr> <td>E = SE</td><td></td></tr> </table>	Trim level	Body type	M = - (not identified)	4door	A = SV/Base	Wagon	B = Sport/GX		C = Touring/GS		D = Grand Touring/GT		E = SE		<table border="1" style="font-size: small;"> <tr> <th>Chasis type</th><th>Front airbag</th><th>Side &amp; curtain airbag</th><th>GVWR</th></tr> <tr> <td>2 = 4 x 2</td><td>with</td><td>with</td><td>Class D</td></tr> <tr> <td>3 = 4 x 4</td><td>with</td><td>with</td><td>Class D</td></tr> </table>	Chasis type	Front airbag	Side & curtain airbag	GVWR	2 = 4 x 2	with	with	Class D	3 = 4 x 4	with	with	Class D	<table border="1" style="font-size: small;"> <tr> <th>Carline &amp; series</th></tr> <tr> <td>TB = CX-9</td></tr> </table>	Carline & series	TB = CX-9
	Trim level	Body type																												
	M = - (not identified)	4door																												
	A = SV/Base	Wagon																												
	B = Sport/GX																													
	C = Touring/GS																													
	D = Grand Touring/GT																													
	E = SE																													
	Chasis type	Front airbag	Side & curtain airbag	GVWR																										
	2 = 4 x 2	with	with	Class D																										
3 = 4 x 4	with	with	Class D																											
Carline & series																														
TB = CX-9																														
JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA																														