

ORG6473

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MAZDA MOTOR CORPORATION

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January 7, 2011
Our Ref. No. NH11/01

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

EXECUTIVE RECEIVED
2011 FEB -7 A 8:30
REGISTERED - NHTSA

Attention: VIN Coordinator

Subject: 2011 Model Year VIN Coding - Update

The purpose of this letter is to update our previous submission (Ref. No. NH10/12) to correct the information of side airbag type for MX-5, the attachment 6.

Old: "Side & curtain airbag"
New: "Side airbag"

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
ES11-000835

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	?	?	?	?	?	?	?
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12 13 14 15 16 17	Serial No. M00001-M99999 for Mazda8 N00001-N99999 for Mazda8 100001-999999 for other models
	Plant 0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan 5 = AAI (AutoAlliance International Inc.); Flat Rock, Michigan / USA
	Model Year B = 2011
	Check digit Calculation according to Part 565.6(c)
	0-9, X 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 1VV = 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	3rd section									
World Manufacturer Identifier (WMI)			Line Series Body type Engine type Restraint system type						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 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		
	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 ? ? ? ? ? ?

J	M	1	B	L	1	?	?	?	B	?	?	?	?	?	?	?	?	Serial No.	100001-000000	
																		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	H = - (not identified) J = SV/Base K = Sport/GX L = Touring/GS M = Grand Touring/GT N = SE S = - (not identified) T = SV/Base U = Sport/GX V = Touring/GS W = Grand Touring/GT X = SE	Body type 5door Hatchback 4door Sedan
																		Front airbag	1 = with	Side & curtain airbag 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

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 ? ? ? ? B ? ? ? ? ? ? ?

										<table border="1"> <tr><td>Serial No.</td><td>100001-000000</td></tr> <tr><td>Plant</td><td>0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan</td></tr> <tr><td>Model Year</td><td>B = 2011</td></tr> <tr><td>Check digit</td><td>Calculation according to Part 565.6(c)</td></tr> </table>							Serial No.	100001-000000	Plant	0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan	Model Year	B = 2011	Check digit	Calculation according to Part 565.6(c)								
Serial No.	100001-000000																															
Plant	0 = MAZDA; Hiroshima, Japan 1 = MAZDA; Hofu, Yamaguchi, Japan																															
Model Year	B = 2011																															
Check digit	Calculation according to Part 565.6(c)																															
										<table border="1"> <tr><td>Engine type</td><td>A = CAV (3.7L) Federal / Canada V = CAV (3.7L) California</td></tr> <tr> <td>Trim level</td> <td>Body type</td> </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>							Engine type	A = CAV (3.7L) Federal / Canada V = CAV (3.7L) California	Trim level	Body type	M = - (not identified)	4door	A = SV/Base	Wagon	B = Sport/GX		C = Touring/GS		D = Grand Touring/GT		E = SE	
Engine type	A = CAV (3.7L) Federal / Canada V = CAV (3.7L) California																															
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"> <tr> <th>Chassis type</th> <th>Front airbag</th> <th>Side & 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 E</td> </tr> </table>							Chassis type	Front airbag	Side & curtain airbag	GVWR	2 = 4 x 2	with	with	Class D	3 = 4 x 4	with	with	Class E				
Chassis type	Front airbag	Side & curtain airbag	GVWR																													
2 = 4 x 2	with	with	Class D																													
3 = 4 x 4	with	with	Class E																													
										<table border="1"> <tr><td>Carline & series</td><td>TB = CX-9</td></tr> </table>							Carline & series	TB = CX-9														
Carline & series	TB = CX-9																															
										<table border="1"> <tr><td>JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA</td></tr> </table>							JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA															
JM3 = MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA																																

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			
F = - (not identified)	2door		
H = SV/Base	Retractable Hardtop		
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	3rd section									
World Manufacturer Identifier (WMI)			Line Series Body type Engine type Restraint system type						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		

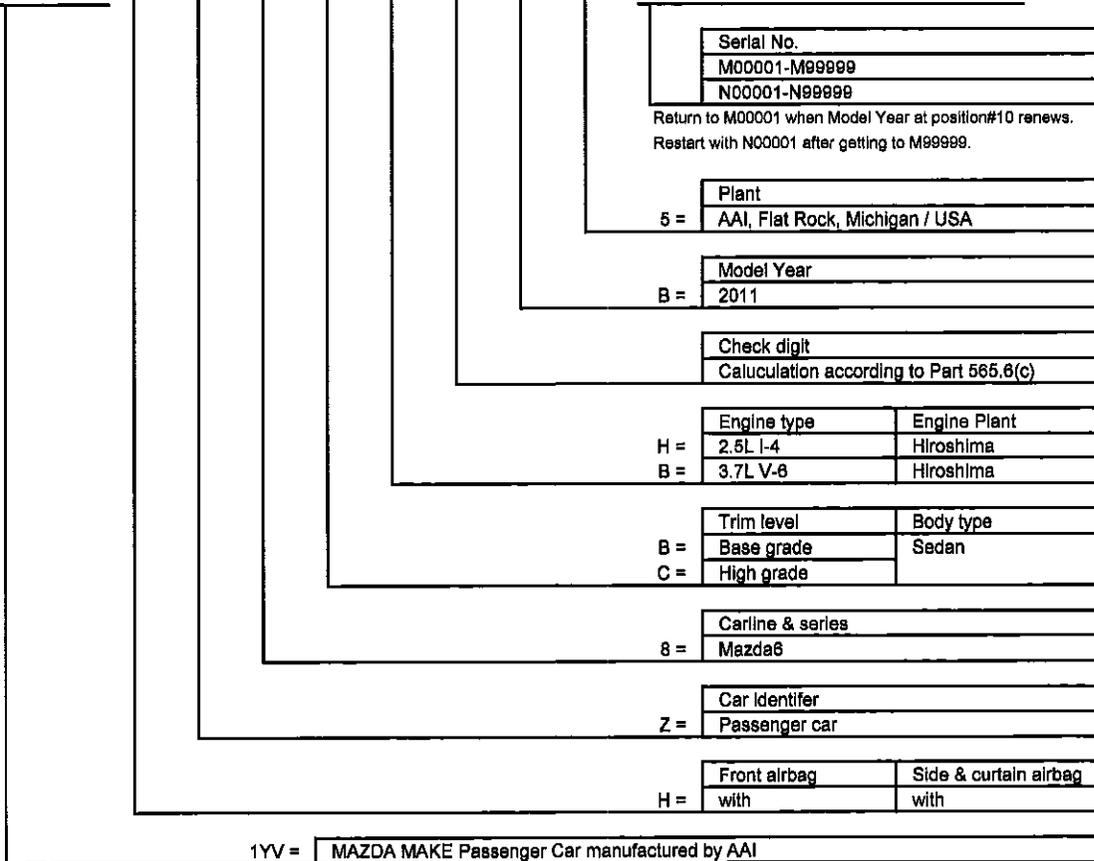
J M 1 F E 1 ? ? ? B ? ? ? ? ? ? ?

										Serial No.			
										100001-000000			
										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			
										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	
										Carline & series			
										FE =		RX-8	
JM1 =										MAZDA MAKE Passenger Car manufactured by MAZDA			

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 ? ? ? ? ? ?



Serial No.
M00001-M99999
N00001-N99999

Return to M00001 when Model Year at position#10 renews.
Restart with N00001 after getting to M99999.

Plant
5 = AAI, Flat Rock, Michigan / USA

Model Year
B = 2011

Check digit
Calculation according to Part 565.6(c)

H =	Engine type	Engine Plant
B =	2.5L I-4	Hiroshima
	3.7L V-6	Hiroshima

B =	Trim level	Body type
C =	Base grade	Sedan
	High grade	

Carline & series
8 = Mazda6

Car Identifier
Z = Passenger car

H =	Front airbag	Side & curtain airbag
	with	with

1YV = MAZDA MAKE Passenger Car manufactured by AAI