

Mazda Motor Corporation
3-1 Shinchu, Fuchu-cho
Aki-gun, Hiroshima 730-8670, Japan
Tel: 082-287-4873
Fax: 082-287-5147



2009 FEB 1

February 2, 2009
NH09/03

NAT
TRA

Administrator
National Highway Traffic Safety Administration
Room W42-308
1200 New Jersey Avenue, SE
Washington, DC 20590

Attention: VIN Coordinator

Subject: 2009 Model Year VIN Coding - Update

The purpose of this letter is to update our previous submission (Ref. No.NH08/11) to revise the VIN coding information for the Mazda6's engine as below.

Engine type for Mazda6 (Attachment 5 of 5)

Old	New
A = 2.5L I-4 (made in Mexico)	A = 2.5L I-4 (made in Mexico <u>or Japan</u>)
H = 2.5L I-4 (made in Japan)	H = 2.5L I-4 (made in Japan)
B = 3.7L V-6	B = 3.7L V-6

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

Sincerely,

Masayuki Motohashi
Manager
Vehicle Regulation & U.S. Certification Group
Environmental and Safety Engineering Department

VEHICLE IDENTIFICATION NUMBER																	DECIPHERABLE INFORMATION	
Section	1st			2nd						3rd								
Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		17
World Manufacturer Identifier																		
J	M	1																MAZDA MAKE Passenger Car manufactured by MAZDA
J	M	2																MAZDA MAKE Truck manufactured by MAZDA
J	M	3																MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA
1	Y	V																MAZDA MAKE Passenger Car manufactured by AAI
4	F	2																MAZDA MAKE Multipurpose Passenger Vehicle manufactured by FORD
4	F	4																MAZDA MAKE Truck manufactured by FORD
Check Digit																		
									*									* = 0,1,2,3,4,5,6,7,8,9,X (Calculation according to §565.6(c) in PART 565)
Model Year																		
										9								2009 Model Year
Plant of Manufacturer																		
										0								MAZDA; Hiroshima, Japan
										1								MAZDA; Hofu, Yamaguchi, Japan
										5								AAI (=AutoAlliance International Inc.); Flat Rock, Michigan, USA
Sequence Number																		
																		M00001~N99999 for Mazda6 100001~999999 for other models

																	DECIPHERABLE INFORMATION				
1st			2nd						3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	RESTRAINT SYSTEM TYPE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
J	M	1															MAZDA MAKE Passenger Car manufactured by MAZDA				
J	M	1	N	C	1	5	F										MX-5	COUPE	2DOOR CONVERTIBLE	LFN (2.0L)	D&P Frontal Air Bag
J	M	1	N	C	2	5	F										MX-5	COUPE	2DOOR CONVERTIBLE	LFN (2.0L)	D&P Frontal Air Bag and Side Air Bag
J	M	1	N	C	1	6	F										MX-5	COUPE	2DOOR RETRACTABLE HARDTOP	LFN (2.0L)	D&P Frontal Air Bag
J	M	1	N	C	2	6	F										MX-5	COUPE	2DOOR RETRACTABLE HARDTOP	LFN (2.0L)	D&P Frontal Air Bag and Side Air Bag
J	M	1	F	E	1	7	M										RX-8	COUPE	4DOOR COUPE	13B (1.3L) California Standard Power	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	F	E	1	7	2										RX-8	COUPE	4DOOR COUPE	13B (1.3L) California High Power	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	F	E	1	7	P										RX-8	COUPE	4DOOR COUPE	13B (1.3L) Federal Standard Power	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	F	E	1	7	4										RX-8	COUPE	4DOOR COUPE	13B (1.3L) Federal High Power	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag

																	DECIPHERABLE INFORMATION				
1st			2nd						3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	RESTRAINT SYSTEM TYPE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
J	M	1															MAZDA MAKE Passenger Car manufactured by MAZDA				
J	M	1	B	K	3	2	G										Mazda3	SEDAN	4DOOR SEDAN	LFX (2.0L) California	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	2	G										Mazda3	SEDAN	4DOOR SEDAN	LFX (2.0L) California	D&P Frontal Air Bag
J	M	1	B	K	3	2	F										Mazda3	SEDAN	4DOOR SEDAN	LFX (2.0L) Federal	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	2	F										Mazda3	SEDAN	4DOOR SEDAN	LFX (2.0L) Federal	D&P Frontal Air Bag
J	M	1	B	K	3	2	4										Mazda3	SEDAN	4DOOR SEDAN	L3X (2.3L) California	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	2	4										Mazda3	SEDAN	4DOOR SEDAN	L3X (2.3L) California	D&P Frontal Air Bag
J	M	1	B	K	3	2	3										Mazda3	SEDAN	4DOOR SEDAN	L3X (2.3L) Federal	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	2	3										Mazda3	SEDAN	4DOOR SEDAN	L3X (2.3L) Federal	D&P Frontal Air Bag
J	M	1	B	K	3	4	4										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3X (2.3L) California	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	4	4										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3X (2.3L) California	D&P Frontal Air Bag
J	M	1	B	K	3	4	3										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3X (2.3L) Federal	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	4	3										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3X (2.3L) Federal	D&P Frontal Air Bag
J	M	1	B	K	3	4	L										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3T (2.3L) Turbo Fed.	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	4	L										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3T (2.3L) Turbo Fed.	D&P Frontal Air Bag
J	M	1	B	K	3	4	M										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3T (2.3L) Turbo Calif.	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	4	M										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3T (2.3L) Turbo Calif.	D&P Frontal Air Bag
J	M	1	B	K	3	4	F										Mazda3	HATCHBACK	5DOOR HATCHBACK	LFX (2.0L) Federal	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	B	K	1	4	F										Mazda3	HATCHBACK	5DOOR HATCHBACK	LFX (2.0L) Federal	D&P Frontal Air Bag

																	DECIPHERABLE INFORMATION				
1st			2nd						3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	RESTRAINT SYSTEM TYPE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
J	M	1															MAZDA MAKE Passenger Car manufactured by MAZDA				
J	M	1	C	R	2	9	L										Mazda5	WAGON	4DOOR WAGON	L3V (2.3L) California	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
J	M	1	C	R	2	9	3										Mazda5	WAGON	4DOOR WAGON	L3V (2.3L) Federal	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag

																	DECIPHERABLE INFORMATION				
1st			2nd						3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	GVWR CLASS / RESTRAINT SYSTEM TYPE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
J	M	3															MAZDA MAKE Multipurpose Passenger Vehicle manufactured by MAZDA				
J	M	3	E	R	2	9	L										CX-7	WAGON	4DOOR WAGON	L3T (2.3L) Turbo Calif.	Class C / D&P front airbag, curtain, and side airbag
J	M	3	E	R	2	9	3										CX-7	WAGON	4DOOR WAGON	L3T (2.3L) Turbo Fed.	Class C / D&P front airbag, curtain, and side airbag
J	M	3	T	B	2	8	V										CX-9	WAGON	4DOOR WAGON (4x2)	CAV (3.7L) California	Class D / D&P front airbag, curtain, and side airbag
J	M	3	T	B	2	8	A										CX-9	WAGON	4DOOR WAGON (4x2)	CAV (3.7L) Federal	Class D / D&P front airbag, curtain, and side airbag
J	M	3	T	B	3	8	V										CX-9	WAGON	4DOOR WAGON (4x4)	CAV (3.7L) California	Class E / D&P front airbag, curtain, and side airbag
J	M	3	T	B	3	8	A										CX-9	WAGON	4DOOR WAGON (4x4)	CAV (3.7L) Federal	Class E / D&P front airbag, curtain, and side airbag

1	Y	V	H	P	8	?	?	?	9	5	M	1	2	3	4	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	
9 =	2009		
		Check digit	
0-9, X =	Calculation according to Part 565.6(c)		
		Engine type	
A =	2.5L I-4 (made in Mexico or Japan)		
H =	2.5L I-4 (made in Japan)		
B =	3.7L V-6		
A-Z or 0-9			
		Grade	Body type
0 =	Low grade	Sedan	
1 =	Base grade		
2 =	High grade		
0-9			
		Carline & series	
0-9	8 =	Mazda6	
		Car identifier	
A-Z	P =	Passenger car	
		Front airbag	Side & curtain airbag
A-Z	H =	with	with

1YV = Mazda passenger car, produced at AAI