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Safety Administration  
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**mazda**

Attention: VIN Coordinator

April 3, 2007

Our Ref. No.: NH07/05

Subject: 2008 Model Year VIN Coding

In accordance with the requirement of §565.7 in CFR Part 565, we are submitting the VIN code information for the 2008 model year MX-5, RX-8, Mazda3, Mazda5, Mazda6, CX-7 and CX-9. Regarding VIN coding information for Mazda B-series and Tribute, it will be included in the Ford submission.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Masayuki Motohashi'.

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

cc: MNAO Allenpark Office / Mr. David Robertson  
MNAO Allenpark Office / Mr. Masao Fujisaki  
MNAO Washington Office / Mr. Dan Ryan  
MNAO Irvine Office / Mr. Masatomo Morimoto  
MNAO Irvine Office / Mr. Ward Bucher (Dist.)  
MNAO / Mr. Sean Ratkewicz (Warranty – Service Assurance)  
MCI / Mr. Rod Matheson (Quality Assurance & Technical Services)  
MCI / Ms. Lisa Rodkin (National Distribution & Vehicle Planning)  
MCI / Ms. Lori Collinson (National Distribution and Vehicle Planning)  
HLDI / Mr. Richard Firestone  
NICB / Ms. Liz Dowling

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																		
									8									2008 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

VEHICLE IDENTIFICATION NUMBER																	DECIPHERABLE INFORMATION						
Section	1st			2nd					3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	HORSE POWER	RESTRAINT SYSTEM TYPE	
Position	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)	166HP (MT) 163HP (AT)	D&P Frontal Air Bag
	J	M	1	N	C	2	5	F										MX-5	COUPE	2DOOR CONVERTIBLE	LFN (2.0L)	166HP (MT) 163HP (AT)	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)	166HP (MT) 163HP (AT)	D&P Frontal Air Bag
	J	M	1	N	C	2	6	F										MX-5	COUPE	2DOOR RETRACTABLE HARDTOP	LFN (2.0L)	166HP (MT) 163HP (AT)	D&P Frontal Air Bag and Side Air Bag
	J	M	1	F	E	1	7	3										RX-8	COUPE	4DOOR COUPE	13B (1.3L) High Power	232HP (MT) 212HP (AT)	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag
	J	M	1	B	K	3	2	G										Mazda3	SEDAN	4DOOR SEDAN	LFX (2.0L) California	144HP	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	144HP	D&P Frontal Air Bag
	J	M	1	B	K	3	2	F										Mazda3	SEDAN	4DOOR SEDAN	LFX (2.0L) Federal	148HP	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	148HP	D&P Frontal Air Bag
	J	M	1	B	K	3	2	4										Mazda3	SEDAN	4DOOR SEDAN	L3X (2.3L) California	151HP	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	151HP	D&P Frontal Air Bag
	J	M	1	B	K	3	2	3										Mazda3	SEDAN	4DOOR SEDAN	L3X (2.3L) Federal	156HP	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	156HP	D&P Frontal Air Bag
	J	M	1	B	K	3	4	4										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3X (2.3L) California	151HP	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	151HP	D&P Frontal Air Bag
	J	M	1	B	K	3	4	3										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3X (2.3L) Federal	156HP	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	156HP	D&P Frontal Air Bag
	J	M	1	B	K	3	4	L										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3T (2.3L) Turbo Fed.	263HP	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.	263HP	D&P Frontal Air Bag
	J	M	1	B	K	3	4	M										Mazda3	HATCHBACK	5DOOR HATCHBACK	L3T (2.3L) Turbo Calif.	263HP	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.	263HP	D&P Frontal Air Bag

VEHICLE IDENTIFICATION NUMBER																	DECIPHERABLE INFORMATION						
Section	1st			2nd						3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	HORSE POWER	RESTRAINT SYSTEM TYPE
Position	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	153HP	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	153HP	D&P Frontal Air Bag, D&P Side Air Bag, Curtain Air bag

VEHICLE IDENTIFICATION NUMBER																	DECIPHERABLE INFORMATION						
Section	1st			2nd						3rd								LINE	SERIES	BODY TYPE	ENGINE TYPE	HORSE POWER	BRAKE SYSTEM / GVWR CLASS / RESTRAINT SYSTEM TYPE
Position	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.	244HP	Hydraulic / 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.	244HP	Hydraulic / 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	270HP	Hydraulic / 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	270HP	Hydraulic / 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	270HP	Hydraulic / 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	270HP	Hydraulic / Class E / D&P front airbag, curtain, and side airbag

**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	?	P	8	?	?	?	6	5	?	?	?	?	?	?																				
											Serial No. M00001-N99999																									
											Plant 5 = AAI, Flat Rock, Michigan / USA																									
											Model Year 7 = 2008																									
											Check digit 0-9, X = Calculation according to Part 565.6(c)																									
											<table border="1"> <thead> <tr> <th>Engine type</th> <th>Net brake HP</th> </tr> </thead> <tbody> <tr> <td>C = 2.3L I-4</td> <td>156HP</td> </tr> <tr> <td>D = 3.0L V-6</td> <td>146HP (PZEV-B)</td> </tr> <tr> <td></td> <td>212HP</td> </tr> </tbody> </table>						Engine type	Net brake HP	C = 2.3L I-4	156HP	D = 3.0L V-6	146HP (PZEV-B)		212HP												
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Front airbag	Side & curtain airbag																																			
H = with	with																																			
1YV = Mazda passenger car, produced at AAI																																				

Note: Mazda6 with the turbo-charger is shown in Attachment 2 of 4.