

ORG5728

ORG5728

Mazda Motor Corporation  
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**mazda**

March 8, 2010  
NH10/05

Mr. Ronald Medford  
Acting Deputy Administrator  
National Highway Traffic Safety Administration  
1200 New Jersey Avenue, SE  
West Building, Fourth Floor  
Washington, DC 20590

Attention: VIN Coordinator

Subject: 2011 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 2011 model year Mazda vehicles.

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 'M. Kikkawa'.

Mitsuhide Kikkawa  
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                    |     |   |   |     |   |   |   |   |   |     |    |    |    |    |    |    |                          |                                                                            |
|                               |     |   |   |     |   |   |   |   |   | B   |    |    |    |    |    |    |                          | 2011 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<br>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 | E | F |   |     |    |    |    |    |    |    |    | MX-5                                           | COUPE  | 2DOOR CONVERTIBLE         | LFN (2.0L)                           | D&P Frontal Air Bag                                    |
| J   | M | 1 | N   | C | 2 | E | F |   |     |    |    |    |    |    |    |    | MX-5                                           | COUPE  | 2DOOR CONVERTIBLE         | LFN (2.0L)                           | D&P Frontal Air Bag and Side Air Bag                   |
| J   | M | 1 | N   | C | 1 | F | F |   |     |    |    |    |    |    |    |    | MX-5                                           | COUPE  | 2DOOR RETRACTABLE HARDTOP | LFN (2.0L)                           | D&P Frontal Air Bag                                    |
| J   | M | 1 | N   | C | 2 | F | 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 | C | 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 | C | 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 | C | 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 | C | 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   | L | 1 | H | F |   |     |    |    |    |    |    |    |    | Mazda3                                         | Hatchback | 5 door hatchback | LFX (2.0L)<br>Federal          | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | H | 3 |   |     |    |    |    |    |    |    |    | Mazda3                                         | Hatchback | 5 door hatchback | L3T (2.3L Turbo)<br>Federal    | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | H | 4 |   |     |    |    |    |    |    |    |    | Mazda3                                         | Hatchback | 5 door hatchback | L3T (2.3L Turbo)<br>California | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | H | 5 |   |     |    |    |    |    |    |    |    | Mazda3                                         | Hatchback | 5 door hatchback | L5X (2.5L)<br>Federal          | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | H | 6 |   |     |    |    |    |    |    |    |    | Mazda3                                         | Hatchback | 5 door hatchback | L5X (2.5L)<br>California       | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | S | F |   |     |    |    |    |    |    |    |    | Mazda3                                         | Sedan     | 4 door sedan     | LFX (2.0L)<br>Federal          | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | S | G |   |     |    |    |    |    |    |    |    | Mazda3                                         | Sedan     | 4 door sedan     | LFX (2.0L)<br>California       | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | S | 5 |   |     |    |    |    |    |    |    |    | Mazda3                                         | Sedan     | 4 door sedan     | L5X (2.5L)<br>Federal          | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | B   | L | 1 | S | 6 |   |     |    |    |    |    |    |    |    | Mazda3                                         | Sedan     | 4 door sedan     | L5X (2.5L)<br>California       | D&P Frontal Air Bag,<br>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 | D   | E | 1 | H | Y |   |     |    |    |    |    |    |    |    | Mazda2                                         | Hatchback | 5 door hatchback | ZY (1.5L)<br>California | D&P Frontal Air Bag,<br>D&P Side Air Bag, Curtain Air bag |
| J   | M | 1 | D   | E | 1 | H | Z |   |     |    |    |    |    |    |    |    | Mazda2                                         | Hatchback | 5 door hatchback | ZY (1.5L)<br>Federal    | D&P Frontal Air Bag,<br>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 | W | M |   |     |    |    |    |    |    |    |    | CX-7                                                            | WAGON  | 4DOOR WAGON (4x2) | L5X (2.5L)<br>Normal / Calif. | Class C /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | E   | R | 2 | W | 5 |   |     |    |    |    |    |    |    |    | CX-7                                                            | WAGON  | 4DOOR WAGON (4x2) | L5X (2.5L)<br>Normal / Fed.   | Class C /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | E   | R | 2 | W | L |   |     |    |    |    |    |    |    |    | CX-7                                                            | WAGON  | 4DOOR WAGON (4x2) | L3T (2.3L)<br>Turbo / Calif.  | Class C /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | E   | R | 2 | W | 3 |   |     |    |    |    |    |    |    |    | CX-7                                                            | WAGON  | 4DOOR WAGON (4x2) | L3T (2.3L)<br>Turbo / Fed.    | Class C /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | E   | R | 4 | W | L |   |     |    |    |    |    |    |    |    | CX-7                                                            | WAGON  | 4DOOR WAGON (4x4) | L3T (2.3L)<br>Turbo / Calif.  | Class C /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | E   | R | 4 | W | 3 |   |     |    |    |    |    |    |    |    | CX-7                                                            | WAGON  | 4DOOR WAGON (4x4) | L3T (2.3L)<br>Turbo / Fed.    | Class C /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | T   | B | 2 | M | V |   |     |    |    |    |    |    |    |    | CX-9                                                            | WAGON  | 4DOOR WAGON (4x2) | CAV (3.7L)<br>California      | Class D /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | T   | B | 2 | M | A |   |     |    |    |    |    |    |    |    | CX-9                                                            | WAGON  | 4DOOR WAGON (4x2) | CAV (3.7L)<br>Federal         | Class D /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | T   | B | 3 | M | V |   |     |    |    |    |    |    |    |    | CX-9                                                            | WAGON  | 4DOOR WAGON (4x4) | CAV (3.7L)<br>California      | Class E /<br>D&P front airbag, curtain, and side airbag |
| J   | M | 3 | T   | B | 3 | M | A |   |     |    |    |    |    |    |    |    | CX-9                                                            | WAGON  | 4DOOR WAGON (4x4) | CAV (3.7L)<br>Federal         | Class E /<br>D&P front airbag, curtain, and side airbag |

**VIN system of Mazda6**

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

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Y | V | H | P | 8 | ? | ? | ? | 9 | 5 | M | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

|                                            |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
|--------------------------------------------|---|-----------------------|---|---|---|---|---|---|---|---|---|---------------------------------------------------------------------------------------------------------|--|--------------|--|--|
| 1                                          | Y | V                     | H | P | 8 | ? | ? | ? | 9 | 5 | M | Serial No.                                                                                              |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | M00001-M99999                                                                                           |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | N00001-N99999                                                                                           |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | Return to M00001 when Model Year at position#10 renews.<br>Restart with N00001 after getting to M99999. |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | Plant                                                                                                   |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | 5 = AAI, Flat Rock, Michigan / USA                                                                      |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | Model Year                                                                                              |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | B = 2011                                                                                                |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | Check digit                                                                                             |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | 0-9, X = Calculation according to Part 565.6(c)                                                         |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | Engine type                                                                                             |  | Engine Plant |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | H = 2.5L I-4                                                                                            |  | Hiroshima    |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | B = 3.7L V-6                                                                                            |  | Hiroshima    |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | A-Z or 0-9                                                                                              |  |              |  |  |
|                                            |   |                       |   |   |   |   |   |   |   |   |   | Grade                                                                                                   |  | Body type    |  |  |
| B = Base grade                             |   | Sedan                 |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| C = High grade                             |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| 0-9                                        |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| Carline & series                           |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| 8 = Mazda6                                 |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| Car identifier                             |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| Z = Passenger car                          |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| A-Z                                        |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| Front airbag                               |   | Side & curtain airbag |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| H = with                                   |   | with                  |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| A-Z                                        |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |
| 1YV = Mazda passenger car, produced at AAI |   |                       |   |   |   |   |   |   |   |   |   |                                                                                                         |  |              |  |  |