



MAZDA DEALER EMAIL

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May 14, 2014

Attention: Mazda Service Managers

Subject: Launch of Safety and Emission Recall 7314D - Charging System Issue
2014-2015 Mazda6 and 2014 Mazda3 equipped with i-ELOOP

Mazda Motor Corporation has decided that a defect which relates to motor vehicle safety exists in certain 2014-2015 Mazda6 vehicles equipped with i-ELOOP and produced May 20, 2013 through December 4, 2013, and 2014 Mazda3 vehicles equipped with i-ELOOP and produced from June 12, 2013 through December 18, 2013. Mazda has assigned recall number 7314D to this campaign.

SUBJECT VEHICLES

Model	VIN Range	Build Date Range
2014-2015 Mazda6 with 2.5L engine & i-ELOOP	JM1 GJ1W6* E1 124523 – 162747 JM1 GJ1W6* F1 162851 – 163097	May 20, 2013 through December 4, 2013
2014 Mazda3 with 2.5L engine & i-ELOOP	JM1 BM1*3* E1 100061 – 162802	June 12, 2013 through December 18, 2013

Note: The asterisk symbol * can be any letter or number.

On certain subject vehicles, the Powertrain Control Module (PCM) may incorrectly determine that there is a failure of the system energy storage capacitor when the vehicle is operating under heavy rain or through deep puddles. If the system believes the energy storage capacitor has failed, it will prohibit the charging system from operating. If the vehicle continues to operate under this condition, the battery will slowly be drained, eventually resulting in illumination of the Malfunction Indicator Light (MIL) and poor acceleration. If operation continues further, it will likely result in loss of steering assist, windshield wiper operation and the engine will finally stop operating due to lack of electrical energy for the spark plugs and PCM.

Recall 7314D repair procedures are available on the Mazda Service Support System (MS3) website and on eMDCS via MXConnect. Affected VINs will show Recall 7314D in eMDCS.

Owners of affected vehicles will be notified by first class mail on May 19, 2014. Recall 7314D will be available in Recall Reminder Reports after that date.

For technical assistance, contact the Technical Assistance Hotline at (888) 832-8477, Option 3 for an English speaking Hotline Specialist, option 4 for a Spanish-speaking Hotline Specialist. For warranty questions, contact the Warranty Hotline at (877) 727-6626 Option 3.

Please make certain that the appropriate personnel in your dealership are aware of these resources and are familiar with the details of this recall before responding to customer inquiries.

We apologize for any inconvenience this recall may cause you and your customers. Your understanding and support in carrying out this recall campaign are greatly appreciated.

Mazda Technical Services

