

Mazda North American Operations



TO: All Mazda Dealership General Managers, Service Managers, and Parts Managers

DATE: July 14, 2005

SUBJECT: 2004-2005 RX-8 Thermal Damage Recall 3305G
Dealer Inventory

Notification was sent to you on July 8 of an upcoming recall which required immediate suspension of retail delivery of 2004-2005 RX-8 models in your inventory.

On certain 2004-2005 model year RX-8, if the vehicle is parked and the engine is idled at high RPMs, excessive heat build-up may affect oxygen sensors, the neutral switch and back up lights. It may also lead to problems with the parking brakes, malfunctions of the gas gauge and possible damage to the fuel tank causing fuel leaks.

The RX-8 vehicles are divided into two groups:

	Model	VIN Range	Build Date Range
Group 1	2004 RX-8	JM1 FE17**40 100053-140891	April 10, 2003 through December 20, 2004
	2005 RX-8	JM1 FE17**50 140892-151508	
Group 2	2005 RX-8	JM1 FE17**50 151929-158051	March 22, 2005 through July 7, 2005

All 2004-2005 RX-8 vehicles in your inventory must be inspected and repaired (if necessary) prior to customer delivery. Delivering sold or leased subject vehicles without performing the necessary inspection and/or repair is prohibited. Failure to perform applicable recalls before delivery can result in extensive dealer fines and penalties from the Federal Government.

Group 1 vehicles will require replacement parts. **Continue to hold Group 1 vehicles until the inspection, repair procedures and parts are available.**

Group 2 vehicles require inspection and reprogramming of the PCM. The Inspection and PCM programming instructions are attached. Both documents will be available to you on ESI.

Once the **Group 2** dealer inventory has been inspected and the PCM reprogrammed, customer delivery can take place.

Page -2-

Mazda will initiate the recall campaign to address retailed vehicles in August 2005. We apologize for any inconvenience that this stop delivery may cause, and we appreciate your cooperation in the interest of safety and customer satisfaction.

Sincerely,

Michael Giblin
Director, Technical Services
Mazda North American Operations

ATTACHMENT I – DEALER INFORMATION

CONDITION OF CONCERN

On certain 2004-2005 model year RX-8, if the vehicle is parked and the engine is idled at high RPMs, excessive heat build-up may affect oxygen sensors, the neutral switch and back up lights. It may also lead to problems with the parking brakes, malfunctions of the gas gauge and possible damage to the fuel tank causing fuel leaks.

SUBJECT VEHICLES

	Model	VIN Range	Build Date Range
Group 1	2004 RX-8	JM1 FE17**40 100053-140891	April 10, 2003 through
	2005 RX-8	JM1 FE17**50 140892-151508	December 20, 2004
Group 2	2005 RX-8	JM1 FE17**50 151929-158051	March 22, 2005 through July 7, 2005

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

Use MStore to order additional Campaign labels (1=sheet of 18 labels).

WARRANTY CLAIM PROCESSING INFORMATION (GROUP 2 VEHICLES ONLY)

	Inspection & PCM Reprogramming
Warranty Type Code	R
Symptom Code	99
Damage Code	99
Process Number	A0512J
Part Number Main Cause	F1Y14276X
Quantity	0
Labor Operation Code	XXB072R1
Labor Hours	0.6 hrs.

REPAIR PROCEDURES

Please refer to Attachment II.

