

# Service Information

Mazda Motor Corporation

3-1, Shinchi, Fuchu-cho, Aki-gun  
Hiroshima 730-8670, Japan  
TEL : 81(82)287-5323  
FAX : 81(82)287-5220



Category <b>T</b>	<b>Repair Guidance</b>	Ref. No. R034/13	Page 1 of 2
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued May 13, 2013	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised	
Applicable Model Mazda6 (GJ) with Mazda Radar Cruise Control (MRCC)		Applicable Countries or Specifications Worldwide	

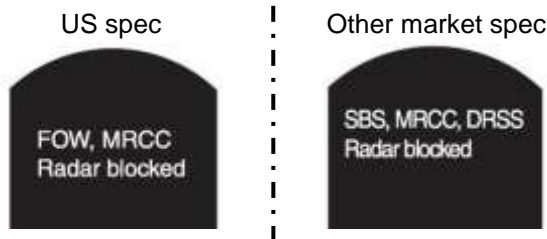
## Subject: MRCC warning turns on with DTC C1A67:92

### DESCRIPTION

Some vehicles may experience the MRCC warning turns on with the following message and DTC C1A67:92 stored in memory.

C1A67:92 – Radar sensor sensitivity lowered

#### [MRCC warning on liquid crystal display]



### CAUSE

Some radar sensors produced in a specified period are defective and they incorrectly detect as if dirt is adhered on the radar.

### MASS PRODUCTION CHANGE

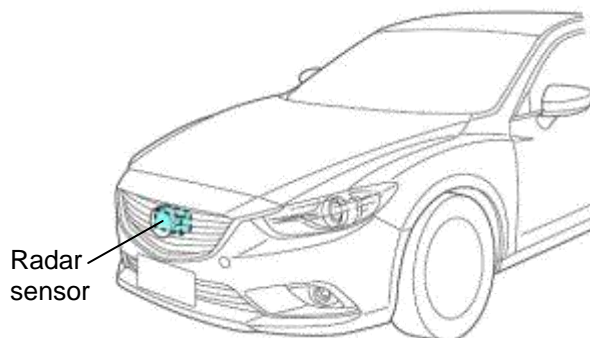
Inspection process at the production of radar sensor has been improved.

### SUBJECT VIN RANGE & PRODUCTION PERIOD

Spec	From		To	
	VIN	Date	VIN	Date
ADR	JM0GJ***** 101551	December 3, 2012	JM0GJ***** 107986	February 21, 2013
Algeria	GJ***** 101551		GJ***** 107986	
General	JM6GJ***** 101551		JM6GJ***** 107986	
	JM7GJ***** 101551		JM7GJ***** 107986	
Israel	JMZGJ***** 101551		JMZGJ***** 107986	
EU	JMZGJ***** 115136		JMZGJ***** 129778	
US	JM1GJ***** 103113		JM1GJ***** 112154	

## REPAIR PROCEDURE

When you encounter a customer complaint on this concern, perform diagnosis according to Workshop Manual “DTC C1A67:92 [VEHICLE CONTROL MODULE(V/C MODULE)]”. If diagnosis does not show any other reason, replace the radar sensor with a new one according to the Workshop Manual “RADAR SENSOR REMOVAL/INSTALLATION [MAZDA RADAR CRUISE CONTROL (MRCC) SYSTEM]”.



## PART INFORMATION

Part Number	Part Name	Q'ty
GHP9 67 XA1A	Radar sensor	1

## WARRANTY INFORMATION

Assembly group	T – Body Electrical
Subassembly group	08 - AUTO CRUISE CONTROL SYSTEM
Symptom Code	61
Damage Code	9W
Causal Part No.	GHP9 67 XA1 A
Q'ty	1
Operation No. & Labor Hours	XXJ6PXRX & 0.7Hrs (without i-stop) XXJ6RXRX & 0.8Hrs (with i-stop)
Period Covered	Normal warranty period

Ryu Shimizugawa  
Manager, Technical Information Gr.  
Technical Service Dept.  
Mazda Motor Corporation  
1D20413212 (MC Internal Use)