

Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



MAZDA

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Subject: MIL ON WITH DTC P2135	Bulletin No: 01-007/13
	Last Issued: 02/26/2013

BULLETIN NOTE

- This bulletin supersedes the previous bulletin 01-001/10, issued on 01/05/2010. The PART(S) and WARRANTY INFORMATION have been revised.
- Changes are noted below in Red beside the change bar.

APPLICABLE MODEL(S)/VINS

2009-2010 Tribute built on or between 6/22/2009 - 10/15/2009

DESCRIPTION

Some vehicles may exhibit a malfunction indicator lamp (MIL) or wrench light with diagnostic trouble code (DTC) P2135 (Throttle/Pedal Position Sensor/Switch A / B Voltage Correlation). DTCs P2111 (Throttle Actuator Control (TAC) System - Stuck Open) and/or P0122 (Throttle/Pedal Position Sensor A Circuit Low) may also be present. Drivability symptoms may include intermittent rough idle, idle speed below specification and/or reduced power. This concern may be attributed to the Throttle Body Assembly hardware. If the vehicle only exhibits DTCs P2111 or P0122, follow normal pinpoint test diagnostics per MS3 online or Workshop Manual [section 01-01A THROTTLE BODY ASSEMBLY ELECTRONIC THROTTLE CONTROL (ETC)].

Customers having this concern should have their vehicle repaired using the following repair procedure.

REPAIR PROCEDURE

1. Check for DTCs and confirm vehicle build date. Is DTC P2135 present?
 - a. Yes - Proceed to Step 2.
 - b. No - Procedure does not apply. Refer to MS3 online or Workshop Manual (section 01-01A UNIQUE IDLE CONCERN) for appropriate diagnostic routines.
2. Replace the Throttle Body Assembly per the Workshop Manual (section 01-13A THROTTLE BODY REMOVAL/INSTALLATION - 2.5L) or (section 01-13A THROTTLE BODY REMOVAL/INSTALLATION - 3.0L).
3. Verify repair.

CONSUMER NOTICE: The information and instructions in this bulletin are intended for use by skilled technicians. Mazda technicians utilize the proper tools/equipment and take training to correctly and safely maintain Mazda vehicles. These instructions should not be performed by "do-it-yourselfers." Customers should not assume this bulletin applies to their vehicle or that their vehicle will develop the described concern. To determine if the information applies, customers should contact their nearest authorized Mazda dealership. Mazda North American Operations reserves the right to alter the specifications and contents of this bulletin without obligation or advance notice. All rights reserved. No part of this bulletin may be reproduced in any form or by any means, electronic or mechanical---including photocopying and recording and the use of any kind of information storage and retrieval system ---without permission in writing.

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PART(S) INFORMATION

Part Number	Description	Qty.
ZZC4-13-650A	Throttle Body Assembly	1

WARRANTY INFORMATION

NOTE:

- This warranty information applies only to verified customer complaints on vehicles eligible for warranty repair.
- This repair will be covered under Mazda's New Vehicle Limited Warranty term.
- Additional diagnostic time cannot be claimed for this repair.

Warranty Type	A
Symptom Code	6X
Damage Code	9W
Part Number Main Cause	ZZC4-13-650A
Quantity	1
Operation Number / Labor Hours:	YY635XRX / 0.6 Hrs