

Bulletin No: 06-001/14
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Last Issued: 03/21/2014

PART(S) INFORMATION

Part Number	Description	Qty.	Notes
ZZCT-32-693	Torque Sensor Kit	1	---
9XG1-22-507L	Bolt	2	Upper Column

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	72
Damage Code	9W
DTC Code	B2278
Part Number Main Cause	ZZCT-32-693
Quantity	1
Operation Number / Labor Hours:	YY761XRX / 1.6 Hrs.

Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



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Subject: DTC B2278 STORED IN THE POWER STEERING CONTROL MODULE	Bulletin No: 06-001/14
	Last Issued: 03/21/2014

BULLETIN NOTE

- This bulletin supersedes the previous bulletin 06-001/14, issued on 03/19/2014. The WARRANTY INFORMATION has been revised.
- Changes are noted below in Red beside the change bar.

APPLICABLE MODEL(S)/VINS

2008-2011 Tribute

2008-2010 Tribute Hybrid

DESCRIPTION

Some vehicles may have DTC B2278 (Steering Shaft Torque Sensor Malfunction) stored in the Power Steering Control Module (PSCM). A torque sensor service kit is available to correct the condition. Steering column replacement is no longer necessary.

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

REPAIR PROCEDURE

1. Is DTC B2278 stored in the PSCM?
 - a. Yes - Proceed to step 2.
 - b. No - This bulletin does not apply. Refer to MS3 online or Workshop Manual (section 06-01 SYMPTOM TROUBLESHOOTING CHART — STEERING SYSTEM).
2. Replace the torque sensor. Follow the instructions provided in the torque sensor kit (P/N ZZCT-32-693).

NOTE: During assembly, install 2 new upper column bolts.
Tightening Torque: 21 lb-ft (28 Nm).
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.

Tony Lawrence

From: Daniel Gonzalez
Sent: Friday, March 21, 2014 3:41 PM
To: All Dirs All Rgns - PT; All Dirs All Rgns - SR
Subject: MAZDA DEALER NOTICE - SERVICE BULLETIN RELEASE

SERVICE BULLETIN RELEASE - 03/21/2014

2014 INDEX: http://www.mstore2000.com/PDF_Files/index03-21-14.pdf

The following Service Bulletin has just been issued.

- For latest MS3 postings, click here: <https://portal.mazdausa.com/m173/service/esi/MazdaServiceShop>

- For printable PDF files from MStore, click on the link below each TSB title:

* If the links do not automatically take you directly to the document, cut and paste the link into your internet browser address window and press enter.

UPDATED BULLETIN

06-001/14 - 2008-2011 TRIBUTE - DTC B2278 STORED IN THE POWER STEERING CONTROL MODULE

http://www.mstore2000.com/PDF_Files/06-001-14-2887a.pdf

- Please distribute this information to all parts and service personnel.
- **If you no longer wish to receive Mazda bulletins, please contact the IT Administrator at your dealership and ask them to remove your email address from under the EMDCS application.**