

# Service Bulletin

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<b>Subject:</b> INTERMITTENT NO CRANK, NO START WITH NO DTC OR PATS INDICATOR FLASHING	<b>Bulletin No:</b> 01-026/13
	<b>Last Issued:</b> 10/24/2013

## BULLETIN NOTE

- This bulletin supersedes the previous bulletin 01-016/11, issued on 04/11/11. The APPLICABLE MODEL(S)/VINS and REPAIR PROCEDURE have been revised.
- Changes are noted below in Red beside the change bar.

## APPLICABLE MODEL(S)/VINS

2010-2011 Tribute 2.5L

## DESCRIPTION

Some vehicles may exhibit an intermittent no crank, no start condition with no diagnostic trouble codes (DTC) or passive anti-theft system (PATS) indicator flashing.

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

## REPAIR PROCEDURE

1. Verify customer concern.
2. Remove the starter motor. Refer to MS3 online or Workshop Manual (section 01-19 STARTER MOTOR REMOVAL/INSTALLATION - 2.5L).
3. Using a M10 x 1.5-6H tap, clean the threads of both upper and lower starter motor bolt holes in the engine block to remove any excessive material. When complete, clean out the block holes using shop air.
4. Clean the threads of both starter bolts.
5. Reinstall the original starter motor. Refer to MS3 online or Workshop Manual (section 01-19 STARTER MOTOR REMOVAL/INSTALLATION - 2.5L).

**NOTE:** The ground wire that attaches to the starter motor upper stud bolt must be clean and tight.

6. Verify repair.

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**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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## 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	01
Damage Code	93
Part Number Main Cause	9XG0-20-017L
Quantity	0
Operation Number / Labor Hours:	YY716XRX / 0.8 Hrs.