

Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



© 2012 Mazda Motor of America, Inc.

Subject: CLUNK / BANG NOISE DURING FIRST FORWARD MOVEMENT AFTER SITTING	Bulletin No: 04-002/12
	Last Issued: 03/31/2012

BULLETIN NOTE

- This bulletin supersedes the previous bulletins 04-009/06 issued 11/16/06, 04-007/08 issued 11/17/08, and 04-006/10 issued on 10/22/10 and 11/23/10. The APPLICABLE MODEL(S)/VINS has been revised.
- Changes are noted below in Red beside the change bar.

APPLICABLE MODEL(S)/VINS

- 2013 CX-5
- 2011-2013 Mazda2
- 2007-2013 Mazda3 (including Mazdaspeed3)
- 2006-2010 Mazda5
- 2012-2013 Mazda5
- 2007-2012 CX-7
- 2007-2013 CX-9
- 2006-2013 Miata / MX-5
- 2004-2011 RX-8

DESCRIPTION

Some customers may report a slight clunk/bang/or jolt from the front of the vehicle. This concern will most likely occur during the vehicles first forward movement after starting the engine. This is a normal operating noise of the Anti-Lock Brake System (ABS). Do not attempt any repairs.

If you encounter a customer complaint for this concern, explain that the noise comes from the ABS/TCS/DSC "Malfunction Detection Function" initial check. The initial check is a necessary function to ensure the normal operation of the ABS/TCS/DSC system.

This initial test function occurs during the vehicles first forward movement and when the vehicle reaches approximately 6.2 mph (10 km/h).

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.