# **Service Alert**

Mazda North American Operations Irvine, CA 92618-2922



Subject:

SMART CITY BRAKE SUPPORT (SCBS) FREQUENTLY ASKED QUESTIONS (FAQ)

Service Alert No.: SA-052/17

Last Issued: 07/06/2017

### **DESCRIPTION**

## **APPLICABLE MODEL(S)/VINS**

2016-2018 Mazda2 2014-2018 Mazda3 2014-2017 Mazda6 2016-2018CX-3 2014-2018CX-5 2016-2017 CX-9

Frequently Asked Questions (FAQ)

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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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Question: (1 of 3)	Why is the SCBS/SBS warning light illuminated?
Answer:	The SCBS/SBS warning light may illuminate if the windshield and/or front grille emblem is/are dirty. Clean the windshield and front grille emblem.  Smart Brake Support/Smart City Brake Support (SBS/SCBS) Warning Light  Clean
Question: (2 of 3)	Why is the SCBS/SBS warning light illuminated when raining?

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The SCBS/SBS warning light may illuminate if the windshield is fogged on the inner and/or outer sides or if there is rain on the windshield outer side. • If there is rain/fogging on the windshield's outer side, operate the wipers. Keep the windshield clean. • If there is fogging on the windshield's inner side, turn on defrost. Near Infrared Laser Sensor Smart Brake Support/Smart City Brake Support (SBS/ SCBS) Warning Light Drizzle (fine water drops) Near Infrared Answer: Near Infrared Laser Sensor Question: (3 of 3) Why does the SCBS brake unintentionally?

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The SCBS may not operate properly if the system detects:

- Exhaust gas from the vehicle in front
- Sand
- Snow

• Water vapor rising from manholes



Answer:

The SCBS may operate unintentionally if the system detects metal objects, bumps, or protruding objects on the road (etc. railroad tracks).



Video

i-ACTIVSENSE®- Smart City Brake Support

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