



Subject: SCBS, LDWS, HBC WARNING LIGHTS ON IN HOT WEATHER	Service Alert No.: SA-064/17
	Last Issued: 07/21/2017

BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2017-2018 Mazda3
2017 Mazda6
2017 CX-5

DESCRIPTION

Some customers may complain about one or more warning lights on when they start the vehicle during hot weather. The combination of warning lights mentioned by the customer may include:

- SCBS
- LDWS
- HBC

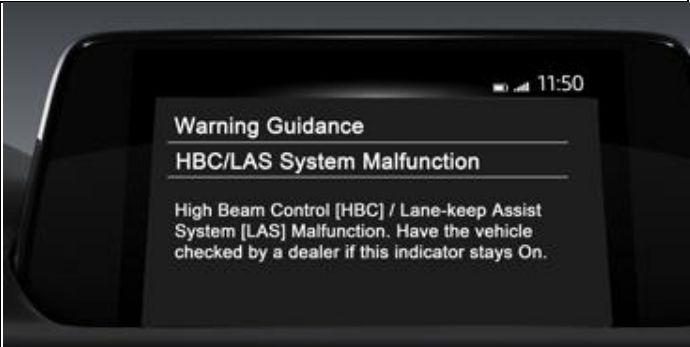

Instrument Cluster Multi-Information Display warning messages may include:

- Forward Smart City Brake Support Malfunction
- Smart Brake System Malfunction
- Front Camera Sensor System Malfunction

MAZDA CONNECT center display warning messages may include:

- High Beam Control [HBC] / Lane-keep Assist System [LAS] Malfunction. Have the vehicle checked by a dealer if this indicator stays On.
- Smart City Brake Support [SCBS] Malfunction. Have the vehicle checked by a dealer immediately.

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.

Instrument Cluster Warning Lights and Warning Messages	MAZDA CONNECT Warning Messages
 <p>Forward Smart City Brake Support Malfunction</p>	 <p>Warning Guidance HBC/LAS System Malfunction</p> <p>High Beam Control [HBC] / Lane-keep Assist System [LAS] Malfunction. Have the vehicle checked by a dealer if this indicator stays On.</p>
 <p>Smart Brake System Malfunction</p>	 <p>Warning Guidance SCBS Malfunction</p> <p>Smart City Brake Support [SCBS] Malfunction. Have the vehicle checked by a dealer immediately.</p>
 <p>Front Camera Sensor System Malfunction</p>	

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If you encounter a customer with a related concern, check for set DTC.

1. If DTC U3000:98 is set by itself or with U3000:04, advise the customer to park the vehicle in the shade as much as possible. If the light does not reset automatically as soon as the cabin cools, pull over to a safe location and turn the ignition off and then back on, this should reset the system. Mazda is aware of this concern and is working on a repair. This notification will be updated once a repair is available.
2. If any DTC from the table below are set(except as noted in STEP 1), contact Hotline for further instructions.

DTC	MODULE
U3000:04	FSC (Forward Sensing Camera)
U3000:09	FSC (Forward Sensing Camera)
U3000:42	FSC (Forward Sensing Camera)
U3000:49	FSC (Forward Sensing Camera)
U3000:98	FSC (Forward Sensing Camera)
C1001:92	FSC (Forward Sensing Camera)
C1001:97	FSC (Forward Sensing Camera)

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