



Subject: SCBS, LDWS, HBC WARNING LIGHTS ON IN HOT WEATHER	Service Alert No.: SA-064/17
	Last Issued: 08/18/2017

BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2017-2018 Mazda3
2017 Mazda6
2017 CX-5
2018 CX-3

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
- Master

Instrument Cluster Multi-Information Display (if equipped) 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:

Note: The center display Warning Messages are only displayed when the customer selects Applications>Vehicle Status Monitor>Warning Guidance>Warnings.

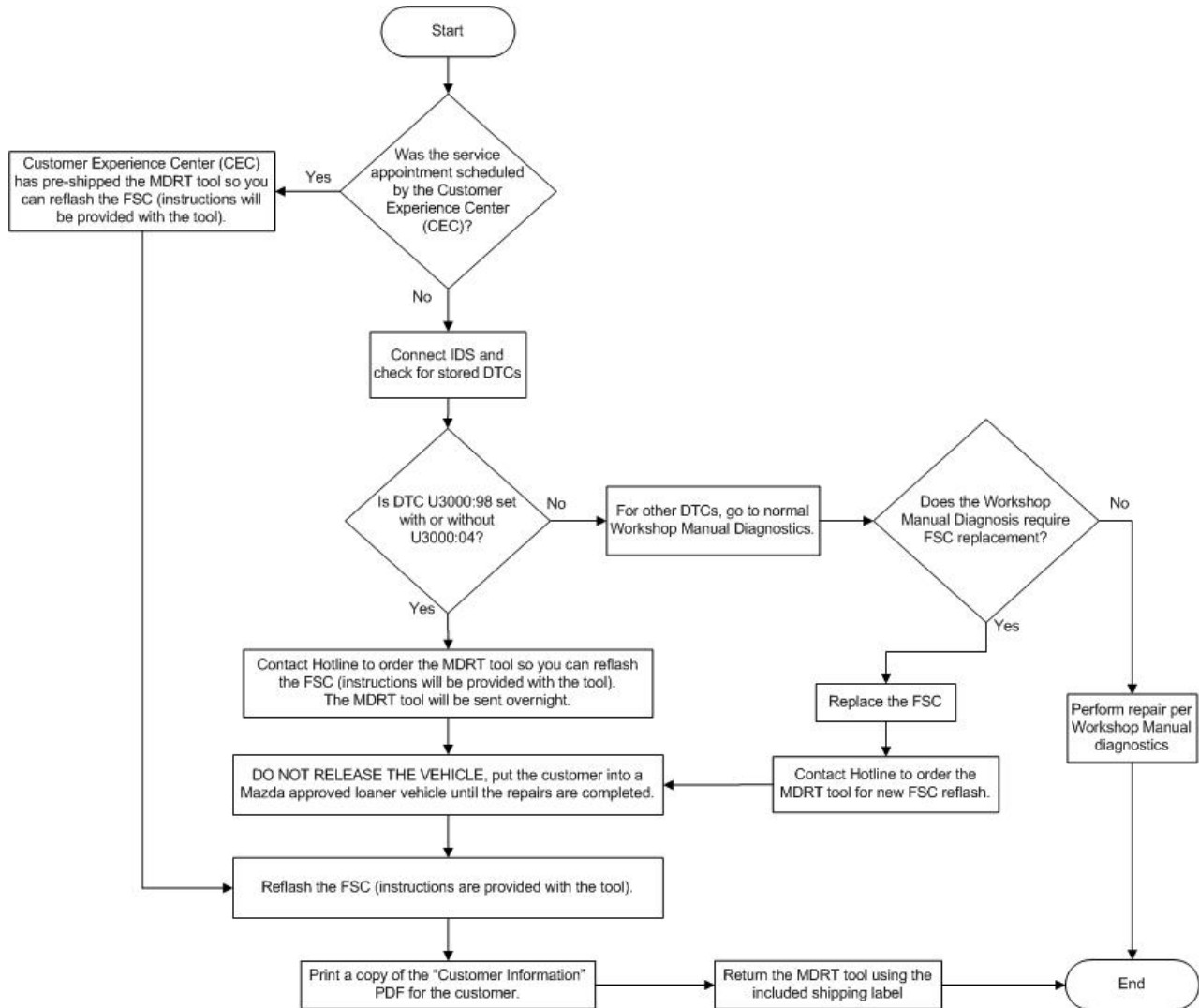
- High Beam Control [HBC] / Lane-keep Assist System [LAS] Malfunction. Have the vehicle checked by a dealer if this indicator stays on.
- Smart City Brake Support [SCBS] Malfunction. Have the vehicle checked by a dealer immediately.

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Instrument Cluster Warning Lights (Without Multi-Information Display)	Instrument Cluster Warning Lights and Warning Messages (With Multi-Information Display)	MAZDA CONNECT Warning Messages
		<p>Note: These Warning Messages are displayed when the customer selects Applications>Vehicle Status Monitor>Warning Guidance>Warnings</p> 
<p>The warning lights/messages will be displayed until the FSC cools and the ignition is turned off, then back on.</p>		



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REPAIR PROCEDURE



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After FSC reflash using the MDRT tool

Instrument Cluster Warning Lights (Without Multi-Information Display)	Instrument Cluster Warning Lights and Warning Message (With Multi-Information Display)	MAZDA CONNECT Warning Messages
		<p>Note: These Warning Messages are displayed when the customer selects Applications>Vehicle Status Monitor>Warning Guidance>Warnings</p>  
<p>The warning lights/messages will be displayed until the FSC cools (No need to turn the ignition off).</p>		

Customer Information PDF

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ZOOM-ZOOM



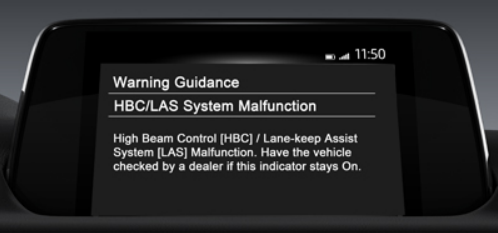
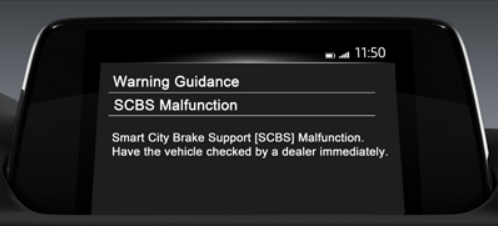
SCBS, LDWS, HBC WARNING LIGHTS ON IN HOT WEATHER

If the Forward Sensing Camera (FSC) cannot operate normally due to high temperatures, the system functions related to the Forward Sensing Camera (FSC) are temporarily stopped and the following warning lights and/or messages will be displayed. However, this does not indicate a malfunction. Cool down the area around the Forward Sensing Camera (FSC) such as by turning on the air conditioner or parking in the shade.

Before Dealer Repair

Instrument Cluster Warning Lights (Without Multi-Information Display)	Instrument Cluster Warning Lights and Warning Messages (With Multi-Information Display)	MAZDA CONNECT Warning Messages
		<p>Note: These Warning Messages are displayed when selecting Applications>Vehicle Status Monitor>Warning Guidance>Warnings</p> 
<p>The warning lights/messages will be displayed until the FSC cools and the ignition is turned off, then back on.</p>		

After Dealer Repair

Instrument Cluster Warning Lights (Without Multi-Information Display)	Instrument Cluster Warning Lights and Warning Messages (With Multi-Information Display)	MAZDA CONNECT Warning Messages
		<p>Note: These Warning Messages are displayed when selecting Applications>Vehicle Status Monitor>Warning Guidance>Warnings</p>  
<p>The warning lights will turn off when the Forward Sensing Camera (FSC) cools down (No need to turn the ignition off).</p>		