

Technical Service Bulletin

Mazda North American Operations
Irvine, CA 92618-2922



Subject: MULTIPLE WARNING LIGHTS ON WITH DTCs U0131:00 AND/OR U0151:00	Bulletin No.: 09-035/20
	Last Issued: 10/27/2020

APPLICABLE MODEL(S)/VINS

2018-2020 CX-3 vehicles with VINs lower than JM1DK*****475144 (produced before March 26, 2020)

DESCRIPTION

Some vehicles may have multiple warning lights on while driving with DTCs U0131:00 and/or U0151:00 stored.

U0131:00 - (ABS) - Lost communication with PCM

U0151:00 - (ABS) - Lost communication with restraints control module

This concern may be caused when the image processed (in the active driving display) becomes too complicated and stops the CAN communication, resulting in a CAN communication error. To eliminate this concern, the active driving display control software has been modified.

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

REPAIR PROCEDURE

1. Verify the customer concern.
2. Replace the active driving display with a modified part according to MGSS online (ACTIVE DRIVING DISPLAY REMOVAL/INSTALLATION).
3. Verify the repair.

PARTS INFORMATION

Page 1 of 2

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.

Parts Number	Description	Qty.	Notes
D23N-55-HU0L	Heads-up Display (Active Driving Display)	1	---
DL8V-55-HU0F	Heads-up Display (Active Driving Display)	1	---

NOTE: Use VIN to lookup the correct part number in the GEPC.

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	6X
Damage Code	9W
Part Number Main Cause	D23N-55-HU0L or DL8V-55-HU0F
Quantity	1
Operation Number / Labor Hours:	XXS7BXRX / 0.3 Hrs.

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.