

<b>Subject:</b>  <b>CONTROL UNIT SOFTWARE UPDATE CAUTION</b>	<b>Service Alert No.:</b> SA-066/20
	<b>Last Issued:</b> 09/14/2020

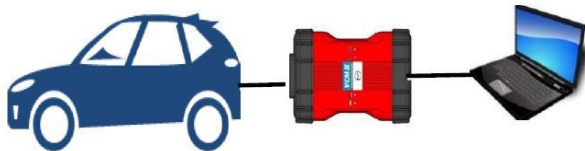
### APPLICABLE MODEL(S)/VINS

2019-2021 Mazda3  
2020-2021 CX-30  
2021 CX-5  
2021 CX-9


### DESCRIPTION

When performing vehicle services such as control unit software update, control unit registration/activation, CMU log data retrieval, etc., always do the following:

- Use the GR8 battery charger SST to maintain battery voltage. See SA-063/20.
- Use M-MDS hardware that is in good working condition.



**CAUTION:** If the GR8 is not used or if the M-MDS hardware is not in good working condition, a control unit failure may occur.

Examples of M-MDS VCM cables in poor condition	
DLC connector damaged	 Available on e-Store #F00K-10-8663

**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.

VCM DLC cable taped



Available on e-Store #F00K-10-8663

Computer USB port and/or USB cable worn/damaged



USB cable available on e-Store #F00K-10-8653  
Computer USB port - Sublet repair

**NOTE:** The conditions above may cause the M-MDS icon to flicker/blink.



## WARRANTY INFORMATION

Control Unit damage caused by low battery voltage or M-MDS hardware in poor working condition may be subject to review and possible warranty debit.

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