

Subject: MULTIPLE WARNING LIGHTS ON, VEHICLE ONLY STARTS WITH KEY TRANSMITTER NEAR START BUTTON DUE TO POOR CONTACT AT FUSE F1	Service Alert No.: SA-052/23
	Last Issued : 09/11/2023

BULLETIN NOTES

APPLICABLE MODEL(S)/VINS

2024 CX-90

DESCRIPTION

Some customer may experience any of the following:

- Multiple Warning Lights On
- Infotainment center display blank
- · Engine no start unless the key tranmitter is placed near the start button
- Interior lights do not illuminate
- DTC P2507:00 PCM, PCM POWER SYSTEM: (LOW INPUT) stored.
- DTC U0156:00 PCM, CAN communication system, Communication error with CMU (Connectivity Master Unit).

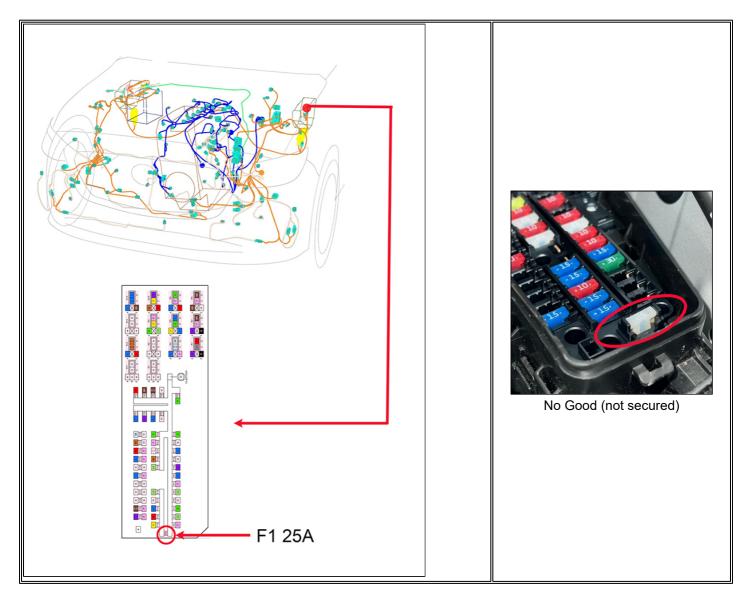
This may be caused by Fuse F1 not fully seated or poor terminal tension.



Page 1 of 3

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 "doit-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.

© 2023 Mazda North American Operations, U.S.A.



NOTE: The F1 25A fuse is removed during transportation. The F1 25A fuse must be inserted completely before the vehicles are delivered to customers.

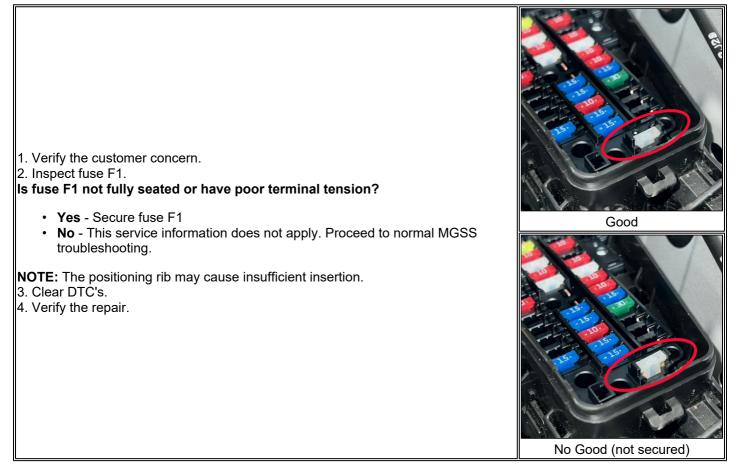
Customers having this concern should have their vehicle repaired using the following repair procedure.

Page 2 of 3

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 "doit-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.

Service Alert No.: SA-052/23	Last Issued : 09/11/2023
------------------------------	--------------------------

REPAIR PROCEDURE



Page 3 of 3

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 "doit-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.

© 2023 Mazda North American Operations, U.S.A.