Service Alert

Mazda North American Operations Irvine, CA 92618-2922



Subject:

INFOTAINMENT SPEAKER STATIC OR NO AUDIO SOUND AND DTC U2145:08/U0186:08 STORED

Service Alert No.: SA-058/22

Last Issued: 08/19/2022

BULLETIN NOTES APPLICABLE MODEL(S)/VINS

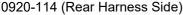
2023 CX-50

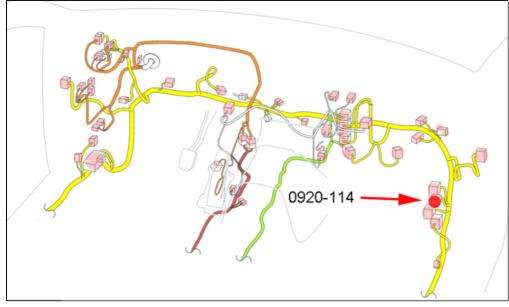
DESCRIPTION

Some customers may expierience infotainment static or no audio sound and the following DTC's may be stored:

- U2145:08 Communication error with remote tuner (RT)
- U0186:08 Communication error with audio amplifier

This may be caused by poor electrical connection at connector 0920-114 and/or 0920-115D (Rear Harness Side).

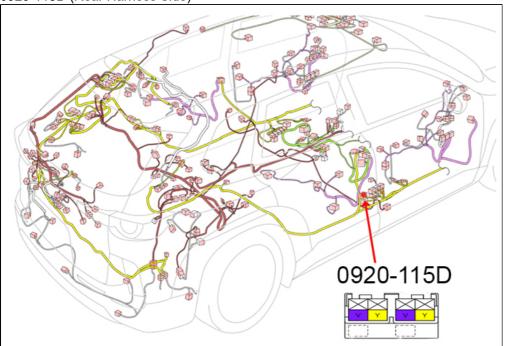




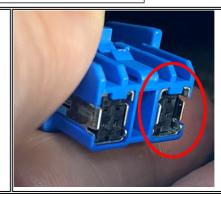
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0920-115D (Rear Harness Side)



09020-115D connector pushed back



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REPAIR PROCEDURE

- 1. Verify customer concern.
- 2. Inspect electrical connector 0920-114 and/or 0920-115D (Rear Harness Side).

Is connector 0920-114 and/or 0920-115D secured/locked?

- Yes Go to next step.
- No Secure/lock the connector 0920-114 and/or 0920-115D properly.
- 3. Wiggle test connector 0920-114 and/or 0920-115D.

Does the infotainment sound recover?

- Yes Repair/Replace Wiring Harness as needed.
- No This service information does not apply. Go to normal DTC troubleshooting on MGSS.
 - DTC U2145:08 [CONNECTIVITY MASTER UNIT]
 - DTC U0186:08 [CONNECTIVITY MASTER UNIT (US)]
- 4. Verify repair.

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