



NUMBER: 08-004-22

GROUP: 08 - Electrical

DATE: January 11, 2022

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This Technical Service Bulletin (TSB) has also been released as a Rapid Response Transmittal (RRT)/Rapid Service Update (RSU) 22-003, date of issue January 11, 2022. All applicable Sold and UnSold RRT/RSU VINs have been loaded. To verify this RRT/RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. This RRT/RSU will expire 18 months after the date of issue.

SUBJECT:

Sirius XM Inoperable

OVERVIEW:

This bulletin involves repinning one connector and installing it into another connector and making a connection.

MODELS:

2022 (DT) RAM 1500 Pickup

NOTE: This bulletin applies to vehicles within the following markets/countries: North America.

NOTE: This bulletin applies to vehicles built on or after October 29, 2021 (MDH 1029XX) and on or before December 16, 2021 (MDH 1216XX) equipped with Connected Services Delete Credit (Sales Code 4AJ).

SYMPTOM/CONDITION:

The customer may experience the following:

- Sirius XM is inoperable and the message "SAT Antenna Issue" is displayed on the radio.

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RRT/RSU VIN list, perform the repair.

REPAIR PROCEDURE:

1. Remove the cowl trim panel trim. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info 23 - Body / Interior / Panel, Cowl Trim / Removal and Installation.
2. Access the Y342A (**Blue Connector**) wire and the Y341A (**Yellow Connector**) wire (Fig. 1) . These are the two wires that will require re-work.

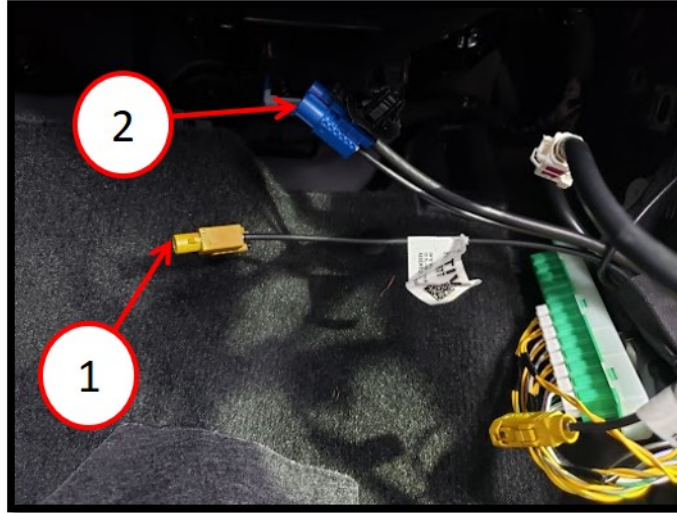


Fig. 1
Wires Needing Re-Work

- 1 - Yellow Connector Wire Y341A
2 - Blue Connector Wire Y342A
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3. Working with the Y342A (**Blue Connector**) wire and using a prying tool, remove the purple connector lock (Fig. 2) .

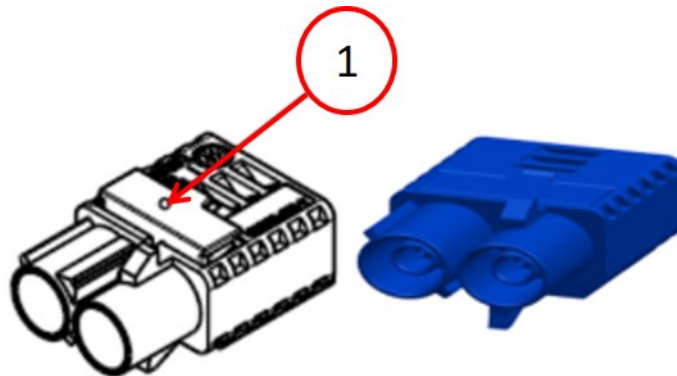


Fig. 2
Y342A Connector Lock

- 1 - Purple Y342A Connector Lock
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4. Lift the connector tab carefully to not break it and remove the thinner wire from Y342A cavity 'one' (Fig. 3) .

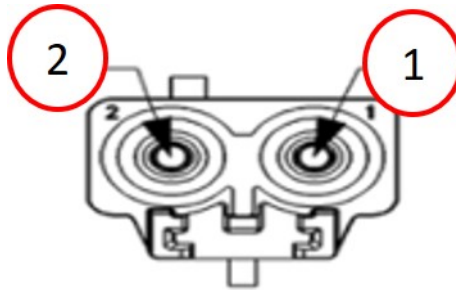


Fig. 3
Cavity One Y342A Wire

- 1 - Cavity One Wire To Remove From Y342A Connector
 - 2 - Cavity Two Wire That Does Not Get Removed From Y342A Connector
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5. Working with the Y341A (Yellow Connector) wire and using a prying tool, remove the purple connector lock (Fig. 4) .

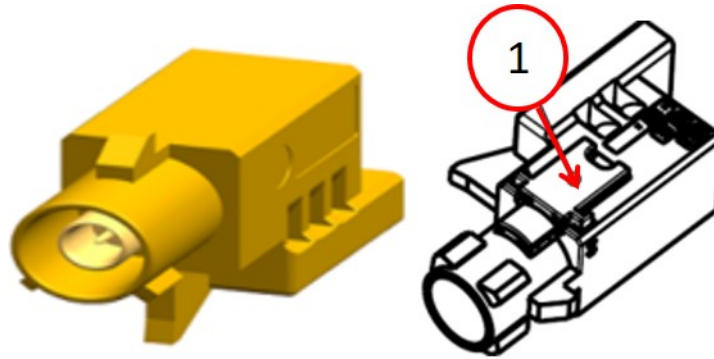


Fig. 4
Y341A Connector Lock

- 1 - Y341A Connector Lock
-

6. Lift the connector tab carefully to not break it and remove the wire from Y341A.
7. Using the yellow Y341A connector just removed from Step 6, install it on the wire removed from Y342A cavity 'one' in Step 4.
8. Install the purple connector lock.

9. Plug both the yellow male and female connectors together (Fig. 5) .

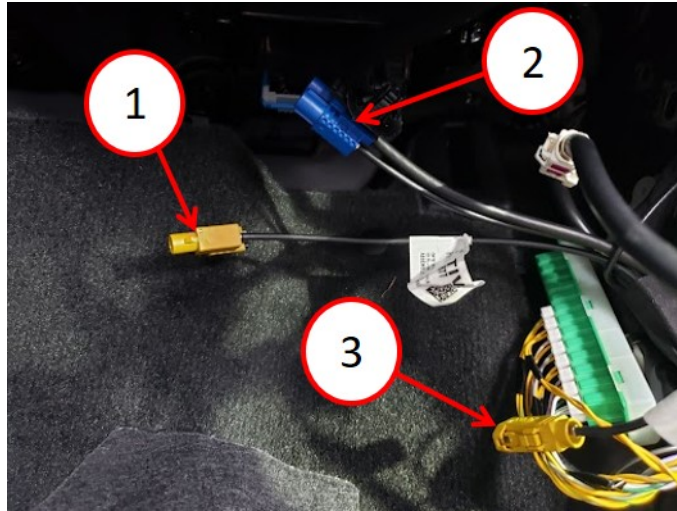


Fig. 5
Yellow And Blue Connectors

- 1 - Y341A Male Connector
- 2 - Y341A Female Connector
- 3 - Y342A (Blue Connector) Wire

10. The leftover cable from the Y342A (**Blue Connector**) wire (Fig. 5) in Step 4, should be taped back and secured to prevent noise.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-92-PG-90	Sirius XM Radio Coax Connector Rework (2 - Skilled)	6 - Electrical and Body Systems	0.4 Hrs.

FAILURE CODE:

ZZ	Service Action
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