

RCA-78-22-005-1: Increase Clearance between Cowl Harness and Steering Column

Rivian is initiating a customer satisfaction campaign for some model year 2022 R1T vehicles that may have been built with a low clearance condition between the cowl harness and the steering column. If the cowl harness touches the steering column and this condition persists over time, the vehicle may experience a wear-through condition of the wires in the cowl harness. The potential wear-through condition may affect the steering angle sensor and/or turn signal wiring. If the steering angle sensor wiring is affected, the vehicle will enter into a reduced performance safe-state mode and a "Limited Performance Mode" indicator light will illuminate on the driver display alerting the driver to have service performed on their vehicle. If the turn signal wiring is affected, the turn signals may not properly function and a fault indicator light will illuminate on the driver display alerting the driver to have service performed. Rivian will install a cable tie to ensure clearance between the cowl harness and the steering column. Rivian is launching this campaign for customer satisfaction and to ensure the quality of Rivian vehicles.

Document Type	Customer Satisfaction Campaign Bulletin
Date	April 12, 2022
Affected Region(s)	USA
Affected Model(s)	R1T
Model Year(s)	2022
Approximate Build Dates Refer to the FSA Dashboard to determine if this document applies to a specific vehicle.	August 2021 - December 2021
Vehicle System	78 - Low Voltage Electrical
Minimum Service Location	Mobile

Required Parts

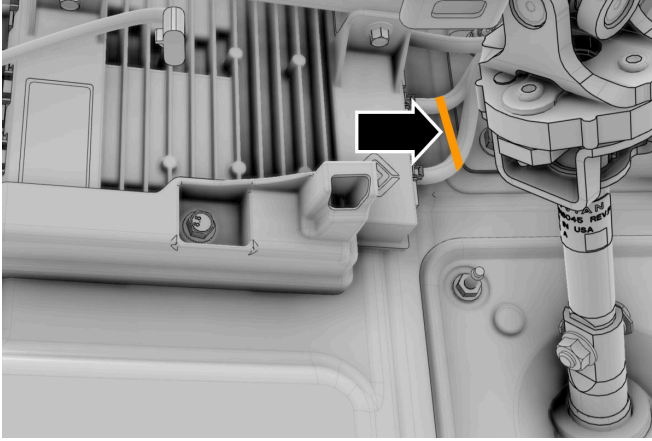
Part Number	Quantity	Engineering Name	Service Name/Notes
N/A	2	Snap-On TR88303	12 inch cable tie

⚠ Attention: The parts listed in this table are only for unique steps that are called out in this bulletin. Some sections of this bulletin might refer to Service Manual procedures which require additional parts. Always review the bulletin and all potentially related Service Manual procedures before ordering parts and beginning work.

Procedure

1. Remove: Cover, Instrument Panel, Bottom, LH (refer to service manual procedure 641040010).

2. Install: Cable tie. Tighten the cable tie enough so that the harness can not contact the steering column.



3. Reinstall all components that were removed for access and replace all non-reusable components.

Labor Codes

Labor Code	Description
RCA782200500	RCA-78-22-005-1 not applicable
RCA782200501	Vehicle inspection only; cable tie already installed
RCA782200502	Install cable tie on cowl harness to increase clearance to steering column
Contact ServiceDocumentFeedback@rivian.com regarding labor codes and document content.	