


RRC-82-25-001-1: Replace Headlamp Modules

Rivian has decided that a defect which relates to motor vehicle safety exists in certain model year 2025 R1T and R1S vehicles that may have been built with headlamps that do not meet current production specifications due to incorrectly configured parts from the supplier. On these vehicles, cold weather conditions may prevent the headlamps from illuminating at vehicle startup. This condition does not satisfy the requirements of Federal Motor Vehicle Safety Standard (FMVSS) 108 and Technical Standards Document (TSD) 108. Diminished lighting performance may cause reduced visibility in certain conditions. Reduced visibility may increase the risk of a crash. Rivian is not aware of any crashes, injuries, or fatalities related to this condition. Pursuant to its recall determination, Rivian will replace both headlamp modules on the affected vehicles.

Document Type	Safety Recall Bulletin
Date	September 22, 2025
Affected Region(s)	USA, Canada
Affected Model(s)	R1T, R1S
Model Year(s)	2025
Approximate Build Dates	April 2024–February 2025
 Refer to Open Containments in ServiceOS to determine if this document applies to a specific vehicle.	
Vehicle System	82 - Lighting
Minimum Service Location	Mobile

Required Parts

Part Number	Quantity	Engineering Name	Service Name/Notes
PT00768736-C	1-2	HEADLAMP CONTROL MODULE	Module, Headlamp

! **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.

! **Important:** Refer to ServiceOS to determine which headlamp modules require replacement.

Procedure

On the affected side(s): Replace: Module, Headlamp (refer to service manual procedure 821010510).

Labor Codes

Labor Code	Description
RRC822500100	RRC-82-25-001 not applicable
RRC822500101	Replace LH headlamp module
RRC822500102	Replace RH headlamp module
RRC822500103	Replace LH and RH headlamp modules
<i>Contact ServiceDocumentFeedback@rivian.com regarding labor codes and document content.</i>	