

Document Title:	Repair of the Spare Tire Carrier on ES12RK		
Document Type:	Technical Service Bulletin	Publication Date:	May 5, 2025
Document #:	25-01	Make and Model:	Ember E-Series Spark LE, 12RK
VINs Affected:	7RVTE1169SA003266 and 7RVTE1160SA003267, 7RVTE1163TA003409 to 7RVTE116XTA003438		
Flat Rate Code:	50000662	Model Year:	2025 and 2026
Pre-Auth Required:	No	Pictures Required:	Yes
Time Allowed:	Inspection: 0 hours Repair: 0.5 hours		

Material List			
Item Index	Ember Part Number	Description/Material Type	Quantity
1	95000052	BOLT 3/8- 16 X 1 HEX FLANGE GRADE 5 W/ SERRATIONS ZINC	4

I. Purpose

To provide instruction on replacing bolts that secure the spare tire carrier to the frame, which is necessary to prevent detachment.

II. Responsibilities

Dealer Service Personnel:

Fully complete this procedure within the time allotted to include the verification of repair adequacy in accordance with the technical service bulletin requirements.

III. Process

Repair

1. Locate and remove the existing bolts that secure the spare tire carrier to the frame.
2. Install one (1) of Ember Item# 95000052 into each existing hole. Torque bolts to 33 ft-lbs.



IMPORTANT! Do not exceed the SAE recommended torque value of a Grade 5 bolt.

3. Verify the spare tire carrier is secured to the frame.

Maintenance Recommendations/Other

Safety, education, and customer satisfaction are our primary concerns. Should you have any questions, please contact us at 844-732-4204 or by email at warranty@emberrv.com.