

TOOL USE INSTRUCTION

RIVIAN

TOOL NUMBER TSN01715-300

TITLE HV INSULATED BLANKET KIT

REV - DATE REV # 1 06/17/26

CONTENTS

[SAFETY](#)

[OVERVIEW](#)

[TOOL USE INSTRUCTION](#)

[MAINTENANCE & STORAGE](#)

[SYMBOL GLOSSARY](#)

TOOL FUNCTION

USED TO PROTECT AGAINST ELECTRICAL HAZARDS WHEN WORKING ON HIGH VOLTAGE COMPONENTS

THE HV BLANKET CAN PREVENT DAMAGE AND ARCING FROM TOOL DROP, OR CONTAMINATION FROM DIRT/DEBRIS GETTING INTO THE POWERHOUSE





WARNING

Do not perform procedure if tool is damaged or missing parts. Consult the Rivian Service Tool Catalog for replacement components.

Failure to follow guidelines outlined in this document could result in injury and/or property damage.

SAFETY GUIDELINES

1	DANGER: Risk of electrocution or electric shock	
2	DANGER Risk of major injury such as • fire • death • damage to people and property	
3	PPE REQUIRED • eye protection • closed toe shoes • gloves • ear protection • ASTM class 0 electrical-protection gloves	



SPECIFICATIONS

Weight:

Overall Dimensions:

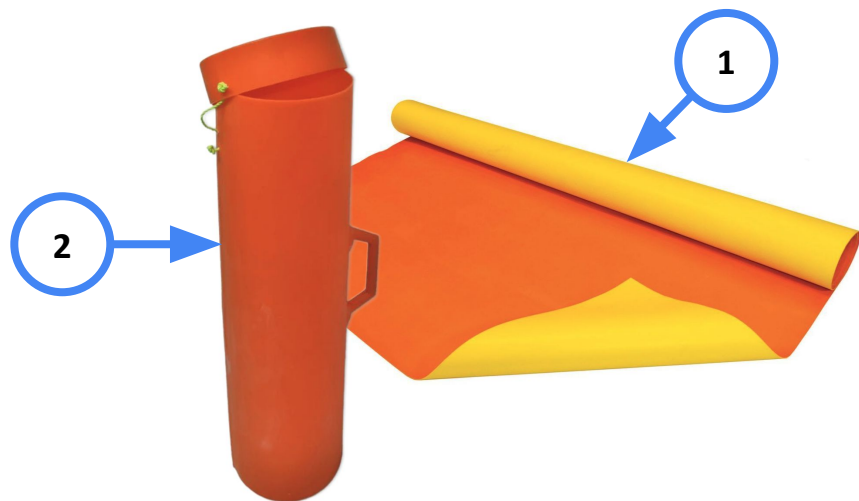
- Blanket: 36" x 60"
- Canister 8" x 38"

Voltage Rating:

ASTM F2320 INSULATING BLANKET - CLASS 1, TYPE II, YELLOW/ORANGE, 3' x 5'

LABOR CODES

30 - HV BATTERY FAMILY OF LABOR CODES



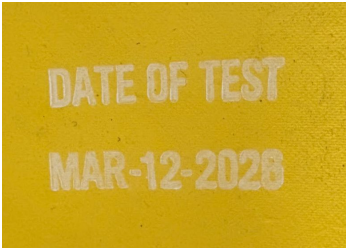
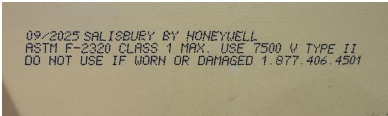
COMPONENT GUIDE

ITEM	QTY	RIVIAN TOOL ID	DESCRIPTION
1	1	TSN01715-200	ASTM F2320 INSULATING BLANKET - CLASS 1, TYPE II, YELLOW/ORANGE, 3' x 5'
2	1	TSN01715-201	INSULATING BLANKET CANISTER - HDPE, ORANGE



1	Follow the appropriate service manual procedure when working with the HV Battery Power House	 A photograph showing the HV Battery Power House, a black, rectangular component with various electrical connections and a yellow high-voltage cable attached, located within a vehicle's chassis.
2	After the Power House cover has been removed, the HV Blanket should be installed to protect areas you are not working in. Fully cover the Power House when leaving for break, end of day, etc.	 A photograph showing a large, orange, flexible HV Blanket being laid out on a surface, ready to be used for protection.
3	The blanket can be pulled back for access to components you are working on. Avoid laying sharp objects or tools on the blanket that can damage it.	 A photograph showing the HV Blanket pulled back, revealing the HV Battery Power House and other components underneath, demonstrating its use for access during work.

BASIC MAINTENANCE GUIDE

TASK	FREQUENCY
Inspect the blanket and ensure there are no rips, tears, holes, damage, etc	Before Each Use
Clean any dirt or debris from the blanket. Roll it up and put it back into the tube clean. Take care of your gear and your gear will take care of you	After Each Use
Review Test Date in the lower right corner. The Blanket should be within 2 years of the test date	
Reference manufacturer date code and specification stamping Note: This not the same as the Test Date. It is just a reference as manufacture date.	





DANGER

Risk of electrocution or electric shock



WARNING

Risk of minor injury



DANGER

Risk of major injury such as

- fire
- chemical or poison
- crushing / maiming
- death



CAUTION

Risk of

- damage to vehicle or property
- data disruption
- voiding warranty



CAUTION

Risk of Pinch Point

- keep hands and fingers clear of all moving parts.



PPE REQUIRED

IMPORTANT

Instructions to successfully complete a task

NOTE

Useful information

REV	DATE	CHANGE DESCRIPTION
1	06/17/2026	Initial release

