

TOOL USE INSTRUCTION

RIVIAN

TOOL NUMBER	TSN01730-100
TITLE	SEAL ROLLER, DOOR WATER SHIELD
REV - DATE	REV 1 05/22/26

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TOOL FUNCTION

USED FOR INSTALLING BUTYL SEALS ON WATERSHIELD



**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	WARNING <ul style="list-style-type: none"> ● Risk of minor injury 	
2	CAUTION Risk of <ul style="list-style-type: none"> ● damage to vehicle or property ● data disruption ● voiding warranty 	
3	PPE REQUIRED <ul style="list-style-type: none"> ● eye protection ● closed toe shoes ● gloves 	



SPECIFICATIONS

Weight: 12 OZ

Overall Dimensions: 185 mm LONG

LABOR CODES

N/A




OTHER TOOLS REQUIRED

N/A

**COMPONENT GUIDE**

ITEM	QTY	RIVIAN TOOL ID	DESCRIPTION
1		TSN01730-100	SEAL ROLLER



<p>1</p>	<p>When reinstalling or replacing a Door Water Shield: Ensure the Butyl and Door Surface are clean and free of moisture.</p>	
<p>2</p>	<p>Put Door Water Shield in place by hand.</p>	
<p>3</p>	<p>Roll over the entire Butyl seal while applying firm pressure to ensure a complete water tight seal.</p>	



BASIC MAINTENANCE GUIDE

TASK	FREQUENCY
Inspect tool for damage.	Before Each Use
Return to designated storage location.	After Each Use



PROBLEM	SOLUTION
Butyl will not stick.	Ensure butyl and surface are clean and free of moisture.





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	11/08/2024	Initial release

