

TOOL CHANGE ORDER

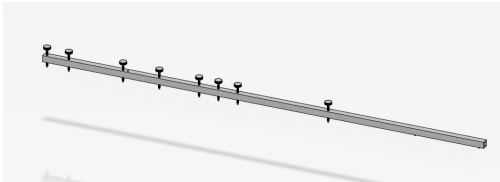
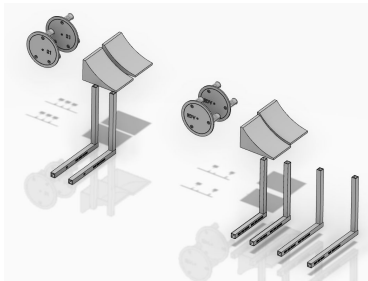

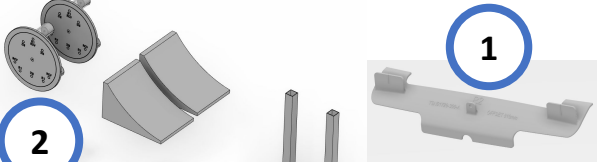
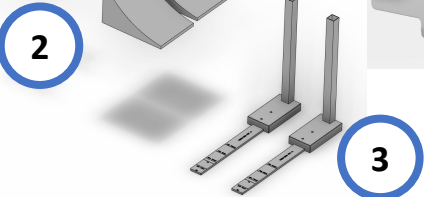
RIVIAN	TOOL NUMBER	TSN01302-900-D
	TITLE	RTPS REV D UPGRADE
	REV - DATE	REV C - 4-1-26

BACKGROUND

This tool upgrade consists of new items to improve functionality to the Rivian Target Placement System, along with adding new capability for R2 vehicles.

TOOLS TO BE CHANGED:

- TSN1294-201-B MEASURE BAR
- TSN01299&TSN01300 HUB MOUNT JIGS
- SURROUND VIEW DISTANCE JIGS


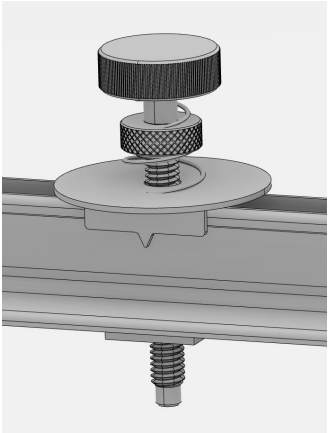

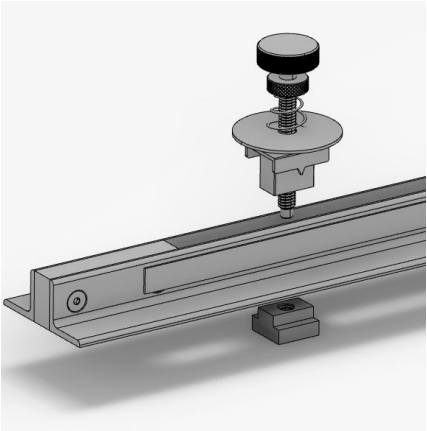

OBSOLETE TOOLS	UPGRADED TOOLS
 	  

UPGRADE COMPONENTS

ITEM	QTY	RIVIAN TOOL ID	DESCRIPTION
1	1	TSN01729-300-A	R2 CENTERING JIG (FASCIA JIG)
2	2	TSN01299-300-B	HUB MOUNT, UNIVERSAL
3	2	TSN01299-200-B	SURROUND VIEW JIG, UNIVERSAL
4	1	TSN01294-201-C	MEASURE BAR


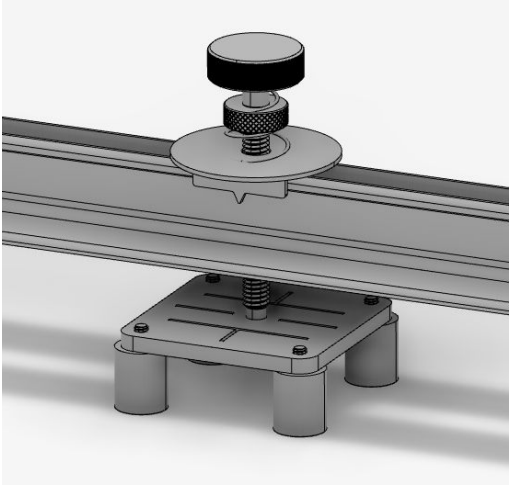


MEASURE BAR

INSTRUCTION	PHOTO
<p data-bbox="139 511 157 540">1</p> <p data-bbox="218 426 644 562">The old "MEASURE BAR" is being replaced by a new universal unit that uses a measuring scale vs. fixed holes.</p> 	
<p data-bbox="139 1114 157 1143">2</p> <p data-bbox="258 923 648 1025">Assemble the measure bar by attaching the (3) thumb screw assemblies.</p> 	
	

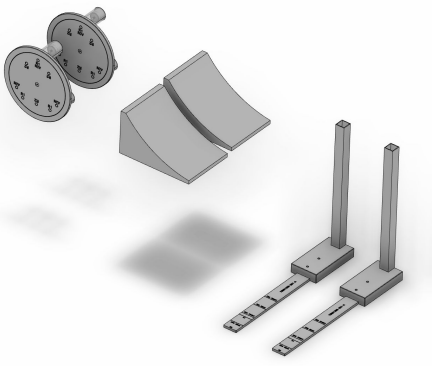
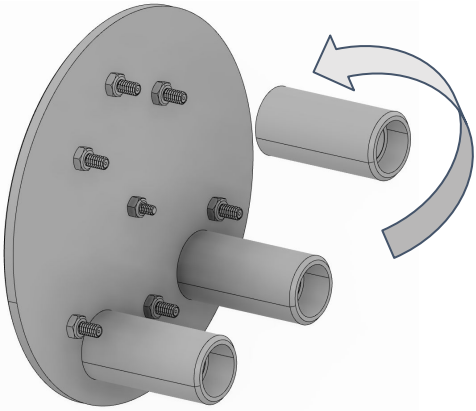
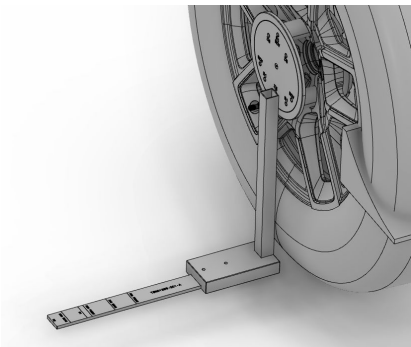


MEASURE BAR

INSTRUCTION	PHOTO
<p data-bbox="225 218 679 324">Slide the thumb screw assembly b to align the locator with the appropriate measurement.</p> <p data-bbox="137 446 158 475">3</p>  <p>The photograph shows a black thumb screw assembly with a knurled top and a circular base. It is positioned on a metal ruler with markings from 1450 to 1540. The assembly is being adjusted to align with a specific measurement on the ruler. A small label 'TSN01294-200-A' is visible at the bottom of the assembly.</p>	 <p>The 3D CAD model shows the thumb screw assembly in a perspective view. It consists of a black knurled thumb screw, a circular base plate with a central hole, and a larger rectangular base plate with four cylindrical feet. The assembly is shown mounted on a metal bar, illustrating its function as a locator.</p>





HUB JIGS/SURROUND VIEW JIG

	INSTRUCTION	PHOTO
1	<p>The previous HUB MOUNTS, and SURROUND VIEW DISTANCE JIGS are now obsolete.</p> <p>Use the new tools moving forward.</p> <p>DO NOT MIX USING ANY PARTS OF THE OLD TOOLS WITH THE NEW ONES, THEY ARE NOT CROSS COMPATIBLE.</p>	
2	<p>Unscrew the (3) standoffs from the tool and attach them to the appropriate corresponding vehicle.</p>	
3	<p>Use the markings on the tool to line up the edge of the surround view mat with the correct vehicle.</p>	



R2 CENTERING JIG (FASCIA JIG)

INSTRUCTION	PHOTO
<p data-bbox="215 195 686 297">The new CENTERING JIG for R2 sits on the front fascia, using the front camera as a centering reference.</p> <p data-bbox="137 459 158 488">1</p> 	



STORAGE CASE MODIFICATION

Your existing storage case can be re-used by clearing out foam material in the areas shown in the photo below.

Use a sharp blade to cut and remove foam.

