



Installation Instructions for KPMI Part No: **20-24450** Harley-Davidson® • Low Riders ST • 2017-'23 Saddlebag Stabilizer

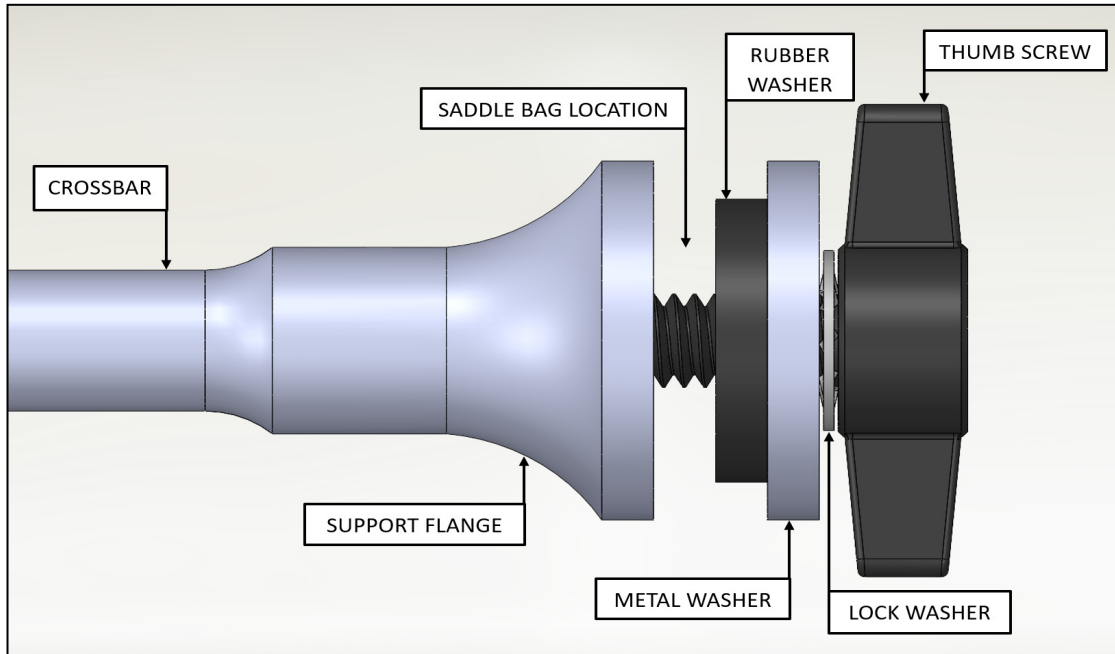


Image I) Assembly Overview

A) 20-24450 Kit Includes

<u>Description</u>	<u>Qty</u>	<u>Notes</u>
Crossbar	1 - Pc	Hard Anodized Aluminum
Support Flange	2 - Pcs	Hard Anodized Aluminum
Metal Washers	2 - Pcs	Hard Anodized Aluminum
Thumb Screws	2 - Pcs	1/4-20 UNC Thread
Rubber Washers	2 - Pcs	Black
Lock Washers	2 - Pcs	18-8 Stainless
Transfer Punch	1 - Pc	Aluminum

B) Instructions

Step 1) Level the bike using a standard Harley floor jack (see Image II)



Image II) standard Harley floor jack
Rev 1

Step 2) Locate one of the supplied Radiused Support Flanges and the Transfer Punch. Insert the Punch into the Flange and place both components onto the lower exterior corner of the RIGHT saddlebag (see Image III). Adjust the location of the Flange so that flange body aligns with the start of the large radius outer edges on the saddlebag. Using a small hammer, lightly tap the Punch to make an indent onto the saddlebag material. Using a letter “F” drill, drill through the bag using the indent as a drill tip locator.



Image III) Right Flange location on Saddlebag exterior

Step 3) Assemble the Crossbar onto the RIGHT saddlebag with one each; Flange, Rubber Washer, Metal Washer and Lock Washer in the order indicated in Image I. On the LEFT saddlebag, place a strip of masking/painters tape in the intended location of the left Flange. Install the left flange (only) onto the loose end of the Crossbar and press it against the tape. Level the rod and using a pen, trace the location of the left Flange body onto the tape (see Image IV). Disassemble the rod and remove it.



Image IV) Left Flange location on Saddlebag exterior

Step 4) Similar to Step 2, insert the Punch into the Flange, but now align the Flange body with the marks on the painters tape. As before, using a small hammer, lightly tap the Punch to make an indent onto the saddlebag material. Using a letter “F” drill, drill through the bag using the indent as a drill tip locator.

Step 5) Assemble the complete Crossbar assembly through both saddlebags and secure firmly with the Thumb Screws. See Image V for completed final assembly.



Image V) Completed Final Assembly

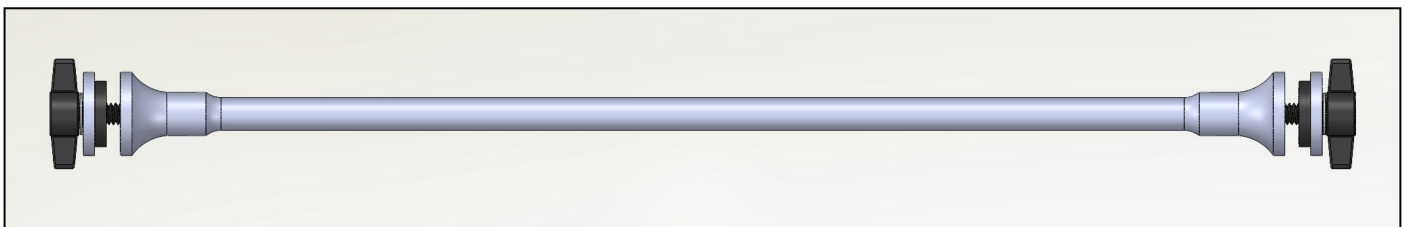


Image VI) Assembly Overview

Designed, engineered and manufactured by KPMI. Concept by Jason Marshall.