

Installation Instructions for VT No. 31-1582 for Harley-Davidson® • Low Riders ST • 2017-'23 Saddlebag Stabilizer

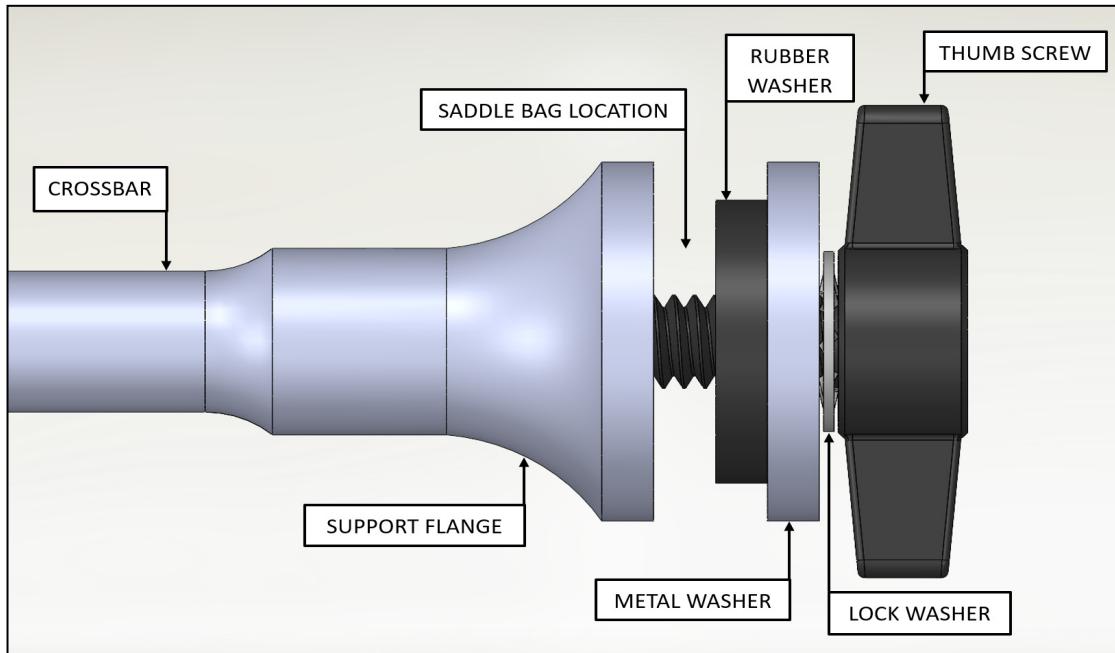


Image I) Assembly Overview

A) Kit Includes

| <u>Description</u> | <u>Qty</u> | <u>Notes</u> |
|--------------------|------------|------------------------|
| Crossbar | 1 - Pcs | 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 - Pcs | Aluminum |

B) Instructions

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



Image II) standard Harley floor jack

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.



Image V) Completed Final Assembly

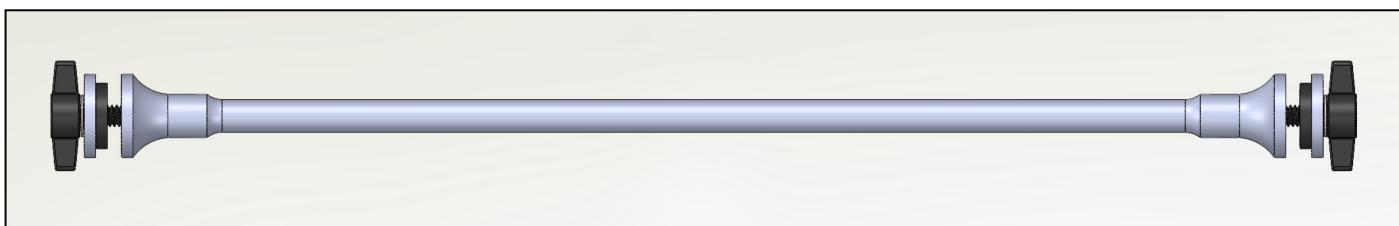


Image VI) Assembly Overview