



# Brake Bias Shifter Installation Instructions

STEP 1 – Remove existing  
balance bar and clevis



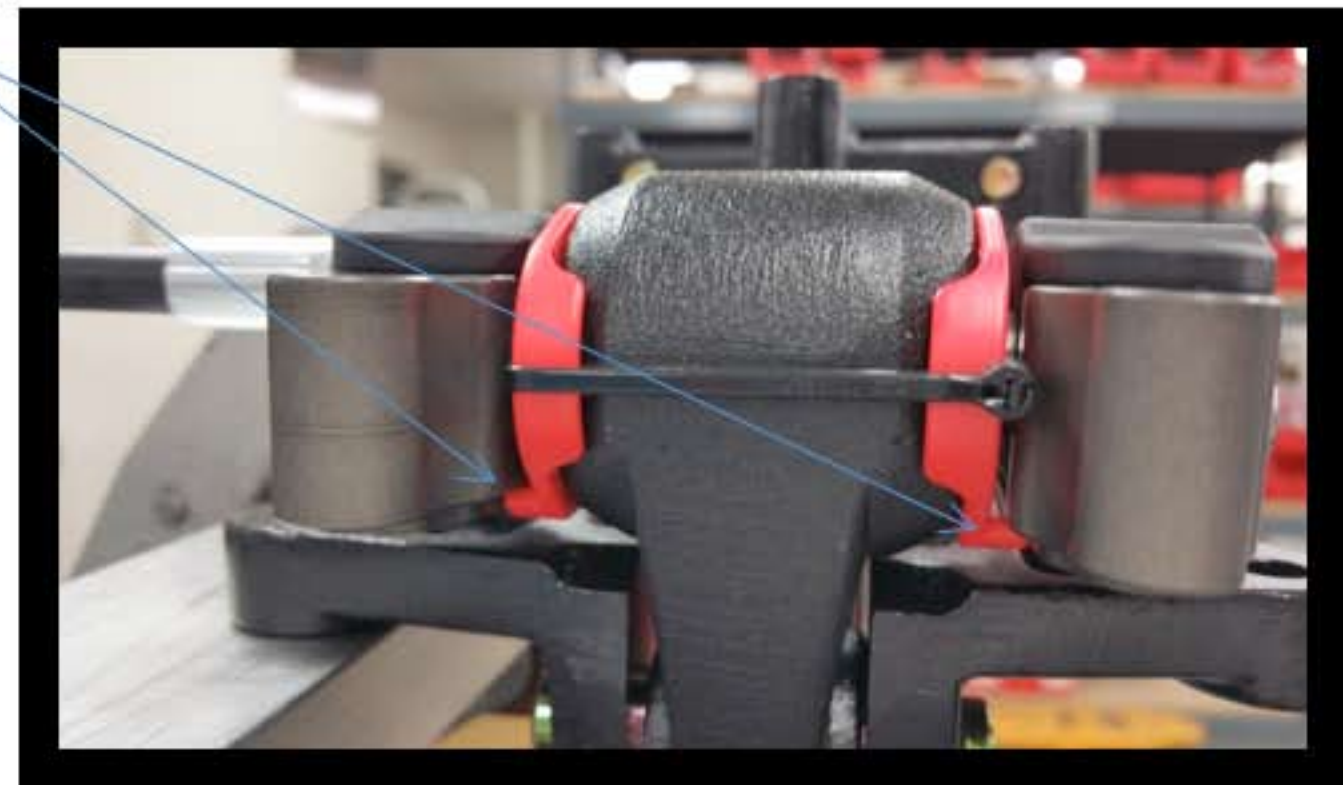
STEP 2 – On QTM bias shifter, remove clevis on the non-cable side of the assembly using allen wrench

*\*Please note – it may be necessary to shorten the 5/16-24 threaded master cylinder pushrods for proper installation*

STEP 3 – Insert bearing and shaft into pedal, making sure that the red clevis guide is installed as in these photos.



**STEP 4 – Use supplied zip ties to secure red clevis guides to pedal, making sure that the flange on the clevis guide is installed as pictured. (Safety wire could be used instead of the zip ties, if preferred.)**



**STEP 5 - Slide clevis onto bias shaft, making sure that it is timed correctly and re-install allen bolt through clevis into the bias shaft (use blue loctite).**



**STEP 6 – Cycle cable back and forth by hand to ensure free movement of Rod-End Bearing at the pedal.**

**If not moving freely:**

- 1. Confirm threaded rods into master cylinders are not loading Rod-End Bearing.**
- 2. Check cable for sharp bend or bind.**

