

## Q-FOCUSER-BSTEELTRACK INSTALLATION INSTRUCTIONS

Installation of the Q-Focuser-BSteelTrack bracket is straightforward and requires only a few simple steps.

Tools needed: 4mm hex key, 2.5mm hex key, 1.5mm hex key (not provided)

Q-Focuser version note: Since this bracket attaches the Q-Focuser to the coarse focus side of the focuser, if using the High Precision Q-Focuser it may be necessary to use the external 12v power source for added torque.

### STEP 1

- Rotate the scope or focuser so that the focuser pinion shaft is on top. Remove the single black coarse focus knob from the left side of the focuser.
- Remove the silver brake knob, and three black placeholder screws on the bottom of the focuser.



- Locate included (3) M6x12mm button head screws.
- Secure the bracket to the focuser with all three screws using the M4 hex key.
- Replace the silver brake knob.

### STEP 2

- Place the coupler on the Q-Focuser pinion shaft and secure with two set screws using the 1.5mm hex key. Do NOT overtighten the set screws.

### STEP 3

- Rotate the focuser so that the flat on the focuser pinion shaft matches the flat in the coupler. Slide the Q-Focuser and coupler onto the focuser pinion shaft.
- Secure the Q-Focuser to the bracket with the QHY supplied M3 bolts.
- Secure the coupler onto the focuser pinion shaft by tightening the set screws using the 1.5mm hex key. Do NOT overtighten the screws.

Please inform of any additions or corrections to these directions by sending an email to [buckeyestargazer@gmail.com](mailto:buckeyestargazer@gmail.com)