

GEMINI-FTF15 INSTALLATION INSTRUCTIONS

Installation of the Gemini-FTF15 bracket is straightforward and requires only a few simple steps.

Tools needed: 3/32 hex key, 7/64 hex key, 2mm hex key.

STEP 1

- Rotate the scope or focuser so that the focuser pinion shaft is on top.
- SINGLE SPEED Focuser – remove either right or left knob using the 7/64 hex key.
- DUAL SPEED Focuser – remove the left knob using the 7/64 hex key.
- Carefully remove the two 4-40 x 1/4" mounting screws in the center of the pinion assembly.



- Locate included (2) 4-40 x 1/2" socket head screws.
- Applying even pressure to each screw as you go, secure the bracket to the focuser with (2) 4-40 x 1/2" socket head screws using the 3/32 hex key.

STEP 2

- Place the coupler on the Gemini pinion shaft and secure with two set screws using the 2mm 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 Gemini and coupler onto the focuser pinion shaft.
- Secure the Gemini to the bracket with the Gemini supplied M4 x 10mm bolts.
- Secure the coupler onto the focuser pinion shaft by tightening the set screws using the 2mm 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