

# INSTRUCTIONS LMK-2404/LMF-2405

## Parts List:

Digital Indicator Kit  
LMK-2404/LMF-2405

- Digital Indicator
- Indicator Dovetail
- Dovetail Channel
- Indicator Stop
- Indicator Stop Bracket
- (2) Phillips Head Screws
- (1) Stop Bracket Screw
- (3) Allen Keys

## Installation

Step 1) Remove the button head screw from the notch at the top of the focuser end ring.

Step 2) Set the Stop Bracket into the notch and secure with the new button head screw provided.

Step 3) Thread the Indicator Stop into the stop bracket.

Step 4) Remove the two button head screws from the top of the focuser body.

Step 5) Place the Dovetail Channel over the focuser body as shown and secure it using the two phillips head screws.

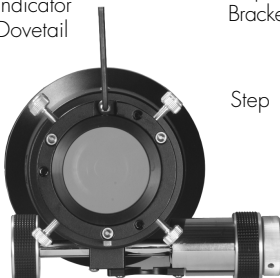
Step 6) Slide the Indicator Dovetail onto the back of the Digital Indicator and lock in place using the small Allen key.

Step 7) Slide the Indicator into the Dovetail Channel. Proceed with the adjustment instructions, or lock the indicator in place.

Digital Indicator



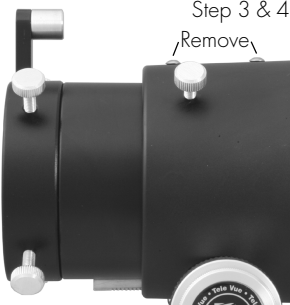
Step 1



Step 2



Step 3 & 4



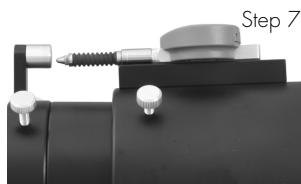
Step 5



Step 6



Step 7



## Adjustment and Use

The Digital Indicator has a 0.5" travel range. In order to effectively use the indicator, it is ideal to set the shaft within the middle of its travel range.

To do so: achieve a rough focus with your telescope. Slide the indicator against the stop until the shaft has moved approximately half way through its travel. Use the small Allen key and tighten the two set screws on the side of the Dovetail Channel that contact the indicator Dovetail.

Turn the micrometer on and zero it if necessary.

Start critically focusing the image. Take note of the micrometer reading so you may return to that position if further adjustment does not improve focus.

Details regarding the use of the indicator can be found on the instructions included with the unit.

The optional RSC-2320 cable plus TVFocus software (download available at [www.TeleVue.com](http://www.TeleVue.com)) permits remote viewing of the indicator's reading.