



## Operating Instructions for Focus Controller: VZ-FC-F (Fujinon)

This apparatus is designed to provide exacting focus control for your professional camera lens, so careful set-up and basic maintenance of the unit are essential. Although it is simple to connect and use, there are a few **extremely important rules** to follow:

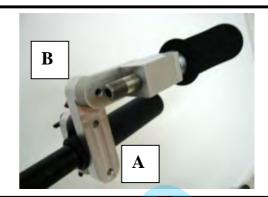
- \*<u>FIRST</u>: NEVER BEND THE DRIVE CABLE PAST A GENTLE ARC!! THIS IS A PRECISION-WOUND CABLE AND IT COULD BE IRREPARABLY DAMAGED BY BENDING IT TOO FAR. LIKEWISE, DO NOT TWIST THE CABLE OR STORE IT IN A BENT POSITION.
- \* <u>SECOND</u>: WHEN CONNECTING AND SETTING UP THE UNIT, NEVER ATTEMPT TO FORCE THE MOVING PARTS. IF THEY AREN'T MOVING SMOOTHLY, SOMETHING ISN'T CONNECTED PROPERLY. DAMAGE TO THE FOCUS CONTROL AND/OR LENS ASSEMBLY MAY OCCUR THROUGH INAPPROPRIATE FORCE!

## Installation:

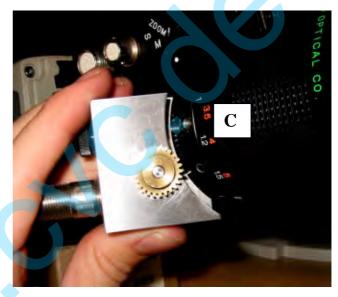
The Focus Controller consists of three basic parts:



 Affix the focus control handle to your tripod pan handle using the adjustable clamp (A). Once the clamp is firmly tightened, you can adjust the orientation of the focus control handle by loosening the screw at the locking swivel joint (B).

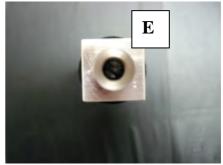


2. Attach the focus block to the underside of your camera lens by aligning the loose screw with the threaded hole and the stationary pin with the smooth hole (C). The brass gear at the front of the focus block should be mated to the gear ridges on the focus ring as you hold the focus block in place. Carefully tighten the knob-screw under the focus block. The screw should turn effortlessly – IF IT DOESN'T TURN EASILY, BACK IT OUT AND RE-INSERT TO AVOID STRIPPING THE THREADS. Finger-tighten, do not overtighten.

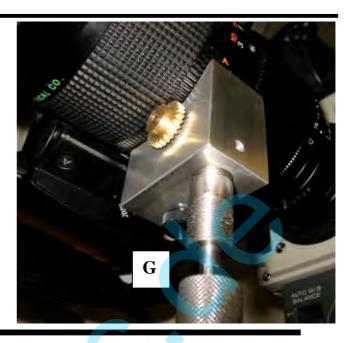


- 3. With the focus control handle and focus block firmly attached you can connect the drive cable. Start by taking one end of the cable in your hand observe the flat-head tip (**D**) protruding this flat-head will fit into a slot located in the threaded socket (**E**) of the focus control handle. Align the flat-head tip with the slot in the socket (**E**) and insert, holding it so the focus control handle can be *turned* enough to ensure a proper fit. If the flat-head tip is firmly in place, the tip on the other end of the drive cable will rotate smoothly.
- 4. At this point, slide the threaded metal cap (**F**) onto the threaded socket (**E**) and tighten thoroughly.





- 5. Attaching the drive cable to the focus block is essentially the same as described in steps 3 & 4. Align the flat-head tip of the cable with the slot in the socket located on the focus block. Insert the flat-head tip and hold the cable in place, turning the focus control handle until the whole unit moves smoothly at this point the brass gear on the focus block should easily turn the focus ring on the lens.
- 6. Once the whole unit rotates smoothly, you can slide the threaded metal cap (**G**) onto the threaded socket and tighten it thoroughly.
- 7. Start focusing.



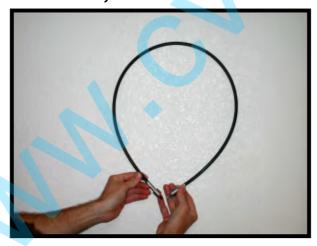
Toll-free assistance within US: 888-826-3399 Elsewhere: 512-219-7722

## **STRICT WARNING**

NEVER BEND THE FOCUS DRIVE CABLE MORE THAN IT IS BENT IN ITS ORIGINAL PACKING (WITH THE TIPS TOUCHING TO FORM ONE LOOP). IF YOU NEED TO PACK THE VZ-FC FOCUS CONTROL OR RETURN IT TO VARIZOOM, PACK IT ONLY IN ITS ORIGINAL BOX (THE LARGER OUTER BOX) OR ONE THAT DOES NOT REQUIRE YOU TO COIL THE CABLE TIGHTLY OR OTHERWISE BEND IT SHARPLY (AT LEAST 14 X 14 INCHES / L x W). DAMAGE CAUSED BY OVER-BENDING OR TWISTING THE CABLE IS NOT COVERED BY WARRANTY! IF THE CABLE IS DAMAGED BY EXCESSIVE BENDING OR TWISTING, IT CANNOT BE REPAIRED AND IT WILL HAVE TO BE REPLACED AT THE BUYER'S EXPENSE.

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## YES, THIS IS OKAY.



NO, THIS IS BAD!

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