



This information complements the
BABYZOOMER Assembly Video Playlist
(4 videos) available at:

[BABYZOOMER Assembly Videos](#)

POSITIONING AND SECURING THE COMPONENTS WITH THE CAMERA AND LENS

1

Slide the lens cradle bracket to a position that supports the end of the lens BEFORE the lens extension barrel.



This step is critical since you must allow full travel of the zoom elements.

Tighten and lock the thumb screws.



2

Using the included tie wrap, run it through the holes in each of the cradle arms ... and over the top of the lens barrel. Again ... be sure you do NOT place the cradle bracket and tie wrap on ANY moving portion of the lens ... like the zoom or focus rings or telescoping zoom elements.

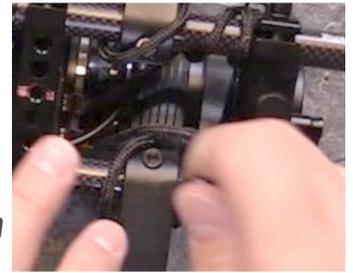


Tighten the tie wrap very snugly to restrict any lateral lens movement during operation, and trim off the excess after tightening.



3

Turn the kit upside down, and loosen the screw holding the Focus/Iris Arm.



upside down

Turn the kit upright and rotate the arm up so that the drive wheel on it is securely pressed against the Focus or Iris Ring ...



upright

and tighten the arm clamp screw so that the arm stays securely in position.



upside down

4

Wrap the rubber gear around the zoom ring ... making sure the tightening screw won't collide with the Focus/Iris Arm or the Zoom Arm during a zoom from wide to telephoto.



Confirm this lens travel by hand before securely tightening the gear screw in position. The rubber gear **MUST** be very snug around the lens barrel to prevent slippage during operation. For the Olympus 12-40 f2.8 PRO lens, the screw should be between the 25 and 35mm marks on the zoom ring.



tightened screw should be between the 25mm and 35mm marks on the zoom ring

5 Loosen the screw holding the Zoom Arm ... and rotate it to align the brass drive gear with the teeth on the rubber gear belt.



Press it very firmly against the belt, then tighten the arm clamp screw very securely to assure it doesn't slip when driving the focus ring belt.



6 Tighten the locks on all brackets to complete the assembly of the BABYZOOMER camera support system.



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- **PRODUCTION**
- **PLAYBACK**
- **STREAMING**

This completes the component configuration with camera and lens for zoom and focus/iris control using the BABYZOOMER Kit.