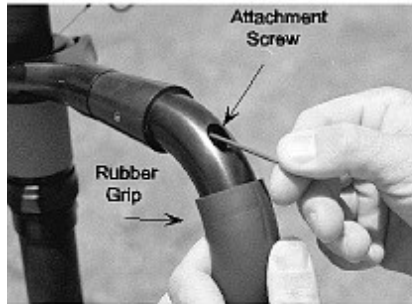


# Stanton Focus/Zoom Installation

Page 1

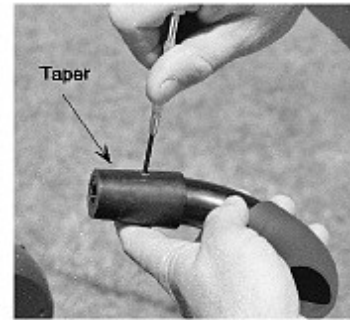
1. Slide back the rubber grip to gain access to the handle attachment screw.



2. Once the screw is removed, the handle will slide off the gimbal rod.



3. Remove the taper.



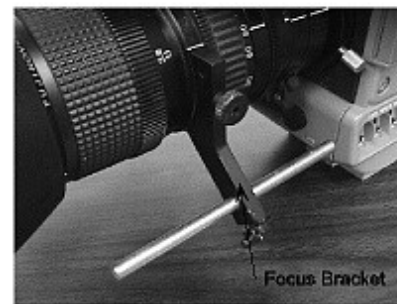
4. Reinstall the handle.



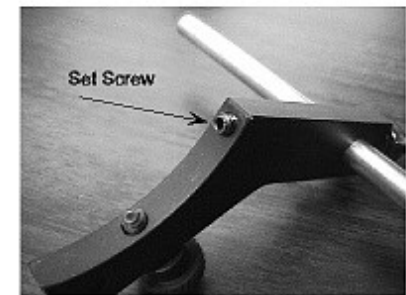
5. Install focus handle bracket as shown.



6. The handle position can be adjusted to suit the operator.

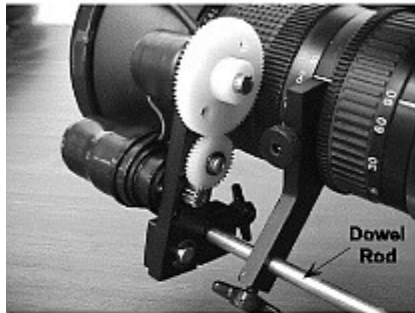


7. Attach the video focus bracket to the lens.

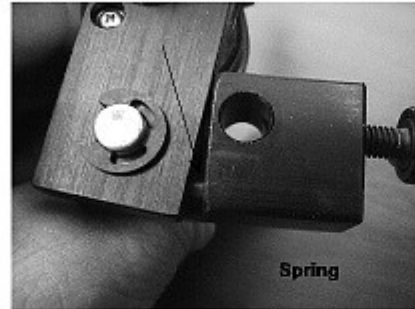


8. Some small barrel lenses require adjustment of the set screw to insure the bracket will not high center and twist under load.

9. Attach the motor to the dowel rod and engage the gear to the gear track.

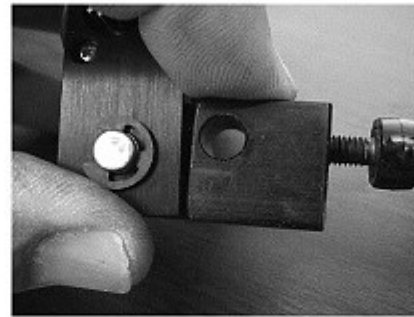


10. The bracket is spring loaded to protect the motor if you hit the lens stop.

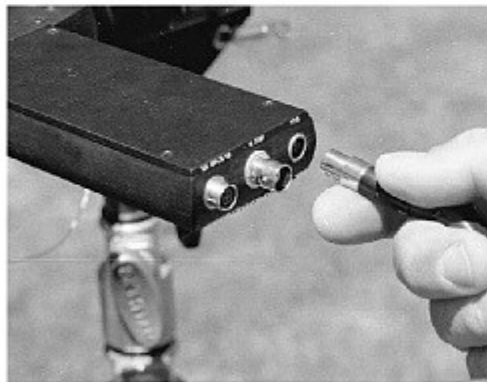


## Very Important

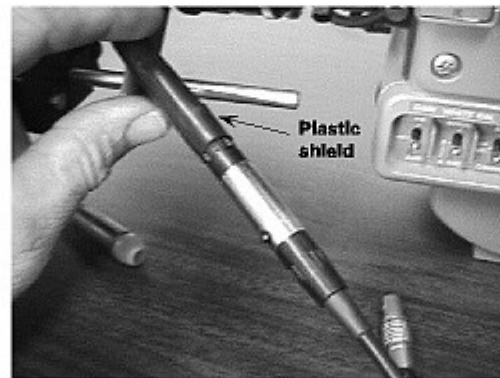
11. The spring should not be totally compressed. If it is, the focus motor may be damaged.



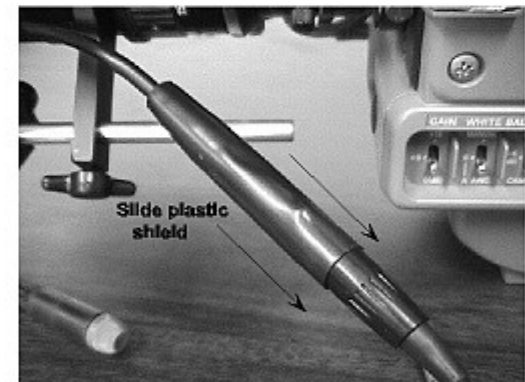
12. Plug the cable into the handle.



13. Plug in the power cable.



14. Plug in the focus motor.



15. Make sure the protective plastic shield is covering both ends of the connector. If the metal part of the connector touches the camera or bracket, it can cause a short in the system.

16. To keep from hitting the lens stops, you can limit the amount of motor rotation. To access the adjustment pot, remove the 10/32 set screw in the side of the handle and rotate the pot with a small slotted screwdriver.
17. **VERY IMPORTANT!** The master gear on the focus motor should never be removed as doing this incorrectly will damage the motor pot. To change from Canon to Fuji gearing, use the overlay gear as shown.



1. Rotate the lens, with your hand (power off) with your hand, all the way to the infinity side of the lens. (gear not engaged at this point).
2. Rotate the focus limit adjustment pot all the way counter clockwise to its minimum setting.
3. Power up the system and then roll the focus knob, on the handle, all the way to the proper end.
4. Engage the focus motor gear to the lens insuring the proper spring tension is applied.
5. Rotate the motor, with the focus knob on the handle, all the way to the other end of its travel. The lens should stop about half way from its full rotation.
6. Slowly adjust the focus limit adjustment pot until the lens has complete rotation but is not actually hitting the lens stops. If you hit the stops, the motor will struggle to continue to rotate the lens which will cause the motor to over heat and possibly sustain damage.

# S.Cam Head Cable

