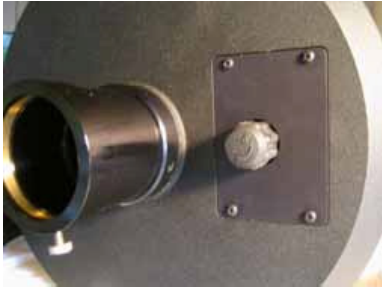


Installation Instructions for the C-9.25 Feather Touch Micro Assembly
WARNING! WARNING! WARNING! : PLEASE READ THIS CAREFULLY.

Tools Required: Standard Phillips Screw Driver & 3/8th Open End Wrench
Supplied Parts: C-9.25 Micro with Nut, Cover Plate, 1/16 & 3/32 " Allen Wrench & (3) 4-40 Socket Head Cap Screws

1. Removal of 9.25 Focusing Mechanism



There are two different types of focus knobs on the C-9.25. If you have the one with the rubber focusing knob, remove the cover plate and then pull the rubber knob from the focusing nut. Be patient, these can sometimes be stuck and may take some coaxing to remove them. The rest of the instructions are the same for both models. If you have any difficulty feel free to contact us.



1.a. Place the telescope on a towel or a clean work surface and remove the (4) Phillips screws as shown.



1.b. Remove the cover plate as shown. You will replace it with the new one that is supplied with the Micro Kit.



1.c. With an Allen key loosen the set screw to remove the focus knob as shown.



1.d. Remove the Phillips screw from the focusing stem as shown.



1.e. Loosen and remove the (3) Phillips screws that hold the bearing cover housing.



1.f. Remove the bearing cover housing and set aside. You will not need it anymore.



1.g. Remove the bearing nut assembly and set aside. You will not need it anymore.

2. Installation of the Touch Micro Assembly



2.a. Screw the new focusing nut onto the stem as shown.



2.b. Reattach the Phillips screw onto the focusing stem as shown. **IMPORTANT:** This screw secures the mirror assembly and must be reattached to prevent the mirror from falling forward if the focusing knob is unscrewed all the way.



2.c. Position the new cover plate as shown.



2.d. Attach the (4) Phillips screws as shown to the cover plate.



2.e. Screw the focusing nut onto the end of the Feather Touch Micro until snug.



2.f. Hold the unit as shown on the black coarse focusing knob and tighten the nut onto the Micro with an open end wrench.



2.g. Position the Micro so that the holes in the Micro align with the holes on the cover plate.



2.h. Use the 4-40 Allan head screws to fasten the Micro to the cover plate.



2.i. Your done! Enjoy the view!

Thank you again for purchasing our product and we hope you enjoy your observing experience with it.

Wishing you clear and dark skies!
Starlight Instruments Inc.

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