Instruction on iPolar Replacement of an CEM26/GEM28 Mount

Toll needed: a set of metric Allen wrench

DO NOT OVER TIGHTEN THE SET SCREW!!!

To Remove/Replace/Rotate a CEM26/GEM28 iPolar:

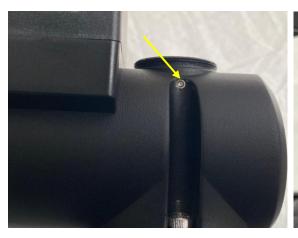
For GEM28

- 1. Unthread the red RA rear cover
- 2. Release two set screws on RA axle.
- 3. Pull out the iPolar
- 4. Set the mount in Zero Position and insert a New iPolar
- 5. Check the iPolar orientation to make sure ALT adjustment will result image vertical movement.



For CEM26

- 1. Release the screws from side
- 2. Release the other screw from the bottom
- 3. Pull out the iPoler
- 4. Set the mount in Zero Position and insert a New iPolar.
- 5. Check the iPolar orientation to make sure ALT adjustment will result image vertical movement.





To Install an AccuAlign[™] Optical Polar Scope:

The RA axis locking wrench will not be able to be used due to the length of optical polar scope.

The LED brightness is not adjustable. You'll need to block part of the LED if you would like a dim illumination.

- 1. Set the mount at Zero Position
- 2. Insert the optical polar scope. Make sure the 12 is on top, if it has the clock numbers, or any major mark is on top, if it does not have the clock numbers.



- 3. Tighten the set screws
- 4. Thread in the polar scope LED. Plug the 3mm DC plug into the LED and 5.5mm plug into **DC 12V OUT** socket on main board.



5. Turn on the mount power to check the LED and polar scope.