

Q: Where are the 3 screws for adjusting the secondary mirror?

A: At first glance, it may look like you are missing the 3 screws that adjust your secondary mirror, however we are using Allen headed threaded inserts (screws) and they are recessed in the thread holes on the outside of the secondary mirror (FIG 1). Use a 1/16" Allen head wrench (as shown in FIG 2) to make the adjustments.



(FIG 1)



(FIG 2)

Q: What is this screw on the top of one of my accessory rings?

A: Some PowerSeeker EQ models have two accessory rings that are needed to attach the optical tube to the EQ mount. On the top of one of the rings is a threaded stud with a thumbwheel. This is designed to allow the attachment of a camera with a 1/4-20 threaded insert. The 1/4-20 thread pitch is standard in the photographic world. This is very beneficial when used in conjunction with the optional AstroMaster/PowerSeeker Motor Drive (part #93514) for sky tracking. This 1/4-20 mount is not used to attach your telescope to the EQ mount and is not needed for using your telescope in the traditional manner.

See illustrations below for clarification.

1/4-20 THREADED MOUNT



(2) CHROME LATCH KNOBS
HOLD TELESCOPE IN RINGS

(1) 1/4-20 MOUNT
FOR SKY TRACKING WITH OPTIONAL
ASROMASTER/POWERSEEKER
MOTOR DRIVE (PART # 93514)



(2) WING NUTS
ATTACH RINGS TO MOUNT