

Collimation

Collimation is very important for any telescope and is a challenging thing to achieve especially for an RC telescope. When done correctly however the upper limit of quality from the telescope improves dramatically. Below you will find the steps needed to fully collimate the Schulman telescope. For most situations you will only need to perform the [Tilt/Tip Primary Mirror](#) step.

Centering Secondary Mirror

Tilt/Tip Secondary Mirror

Tilt/Tip Primary Mirror

Moving big bolt as reference. Screwing in (clockwise) moves star up and left (assuming bolt 3)

Once closer to focus bright section of the out of focus ring is reverse

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