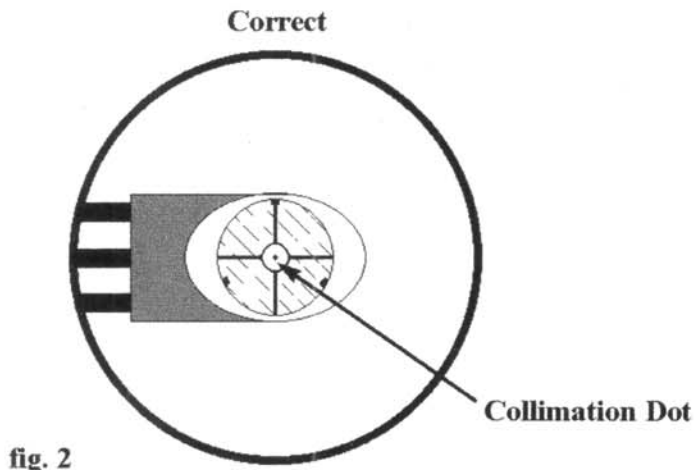
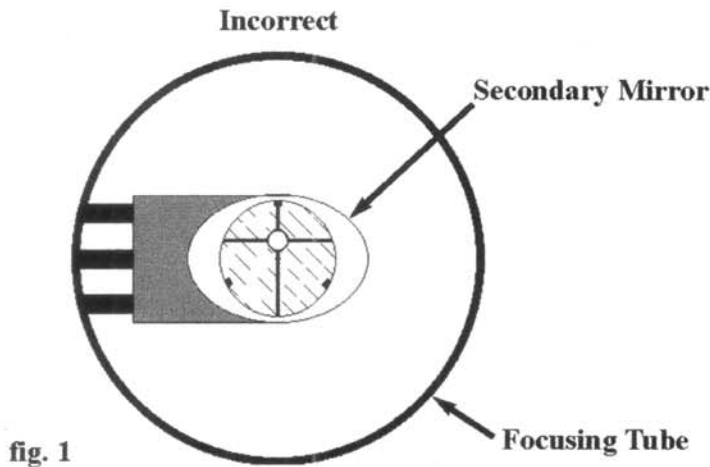


# Collimating your Galileo Reflector

Reflecting telescopes can come out of alignment due to shipping or a sudden movement. A simple collimation procedure will bring your instrument back into optimum viewing condition. We have placed a collimation dot on your primary mirror to enable you to collimate the telescope yourself.

Step 1 - The diagonal mirror, (secondary) which is the small elliptical mirror that you see in the focusing tube, it must be centered in this tube. See Fig. 1 below.

Step 2 - Adjust the primary mirror (large mirror at the back of the telescope tube) with the three adjusting screws (Silver Thumb Screws) so the image you see in the focusing tube looks like Fig. 2. Notice how the collimation dot is centered in the mirror.



Step 3 - Once you have achieved collimation (as in Fig. 2), lock the primary mirror in place using the three Phillips head screws next to the three adjusting thumb screws

