Photographic Set Up and the Tele Vue Imaging System

Tele Vue Imaging System Accessories provide solid threaded connections between components. Use these accessories requires the insertion of the Imaging System Adapter (ISA) into the focuser. To install the ISA, first back off the four lock screws far enough to pull the 2" Accessory Adapter out from the drawtube to reveal the 2.4" diameter. Store the adapter in the case so as not to misplace it. You will then need to back out the screws further so their ends are flush with the inside diameter of the End Ring.

We have found that three point suspension (lock screws set 120° apart) is best to hold the ISA flat and firm against the end ring. This will require you to remove the two button-head Allen screws from the end ring with the supplied Allen key. These button-head screws are found below (to the left of) the upper-left and lower-right Thumb Screws.

Move the two nearest thumb screws into these newly revealed holes. You may remove the lower-left thumb screw or simply leave it in place so it is not lost. Make sure all screws are backed out enough so that they do not protrude into the focuser.

Insert the ISA and tighten the three Lock Screws located at 1:00, 5:30, and 9:30 (if you imagine the end of drawtube as the face of a clock).

The Imaging System’s threaded accessories provide a variety of options for camera adaptation and focal length variation. The goal of the Tele Vue Imaging System is to let you pursue your astrophotographic passion with ease, by providing accessories designed to work together.

Instruction Addendum:
Updated Imaging System Focuser End Ring

Conversion from visual (top) to imaging (bottom) configurations. Remove Button Head screws with supplied Allen key. Move the two closest Lock Screws into the open holes. Remove 4th, unused Lock Screw.

3-Point Lock Screw arrangement for imaging.