

VIXEN\TELE VUE MOUNT ADAPTER INSTRUCTIONS

Parts List: (AVT-1011)

- 1) Adapter Plate
- 2) (3) 1/4-20 x 1/2" Allen Key Screws
- 3) (2) 1/4-20x 5/8" Knurled Knobs Screw
- 4) Allen Key



Introduction:

For scope owners with both Tele Vue alt-azimuth and Vixen equatorial mounts, the Vixen\Tele Vue Mount Adapter offers the convenience of swapping any Tele Vue telescope or Coronado PST or Solarmax 40 between mounts without removal of the adapter. (You will notice that the center hole (**B**) is elongated to accommodate the different Coronado scopes.)

Adapter to Telescope Installation:

1) Notice that the three clearance holes are off-center of the adapter. It is preferable to attach the plate to the Tele Vue mount ring with the offset from center toward the forward (objective) end of the telescope. This will move the balance of the telescope a slight bit more forward.

The **Adapter Plate** installs on Tele Vue **Mount Rings** via holes **A** and **C**, and if desired, **B** (Elongated hole) using 1/-20x1/2" allen screws.

2) For Coronado's PST and Solarmax 40 scopes, use holes **A** and **B**. Larger Coronado scopes mount to holes **A** and **C**.

Vixen Mount Installation:

With the adapter attached, the scope can now be placed on all Vixen mounts and others similarly styled.

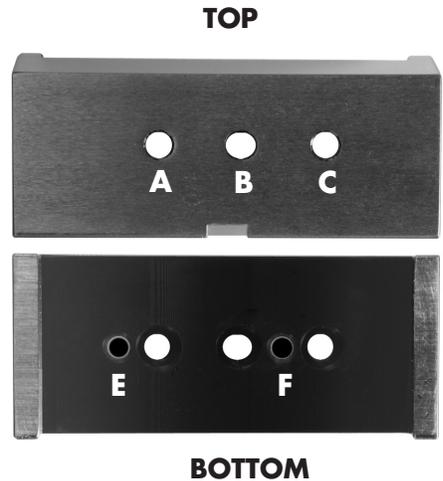
- 1) Loosen the safety screw and lock knob on the mount head.
- 2) Set the adapter flat into the dovetail.
- 3) While still holding the scope in place, tighten the mount lock knob. Take caution to insure that the lock knob engages the notch in the adapter plate. Then also lock the safety screw.

Tele Vue Mount Installation:

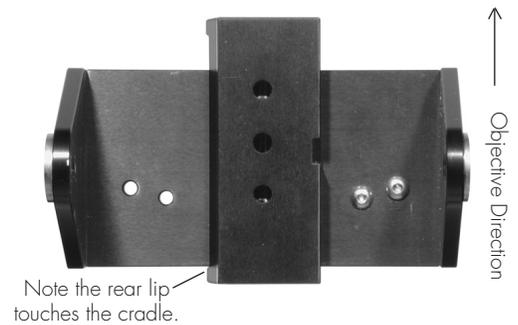
When you want to use your Tele Vue alt-azimuth mount, leave the adapter installed on your telescope.

1) Set the telescope down in the mount head's cradle such that the adapter's inner edge of its rear-facing safety lip is butted against the cradle base and slide so the adapter is centered left-to-right on the cradle base (see photo at right).

2) With tapped holes **E** and **F** aligned with the matching clearance holes in the cradle base, thread in the 1/4-20x5/8" Knurled Knob Screws from underneath to secure the adapter to the cradle.



Vixen Mounting
(Shown without scope for clarity)



Tele Vue Mounting
(Shown without scope for clarity)