

Uti892

Version 2.0 Counter Weight System

UNPACKING THE COUNTERWEIGHTS

The counter weights are packed outside the carrying case so they do not damage the Uti during shipping. They can be stored in the case as long as you are aware they are in the case. Care should be taken when storing the weights in the case so they do not cause any damage. 1 – 2lb pancake and 1-1lb cylindrical weights have been included.

Using the counterweights

The counterweights consist of a carriage, bolt, washer, and the weight itself. (See diagram A). To install the weights, loosen the carriage from the weight by turning the carriage, slide the carriage into the rail with the washer above the rail (washer between the weight and the rail), and turn the weight to tighten the weight onto the rail. The weight can be slid up and down the rail to adjust the effective counter weight. NOTE: The most effective weight arrangement is to position the pancake weight closest to the mirror and the cylindrical weight immediately adjacent the pancake weight. See Photo B.

NOTE: IF YOU ARE USING THE SKY COMMANDER WITH THE MOUNT, THE SKY COMMANDER SHOULD BE INSTALLED ON THE TOP RAIL AND THE COUNTER WEIGHTS SHOULD BE INSTALLED ON THE BOTTOM RAIL.

Diagram A

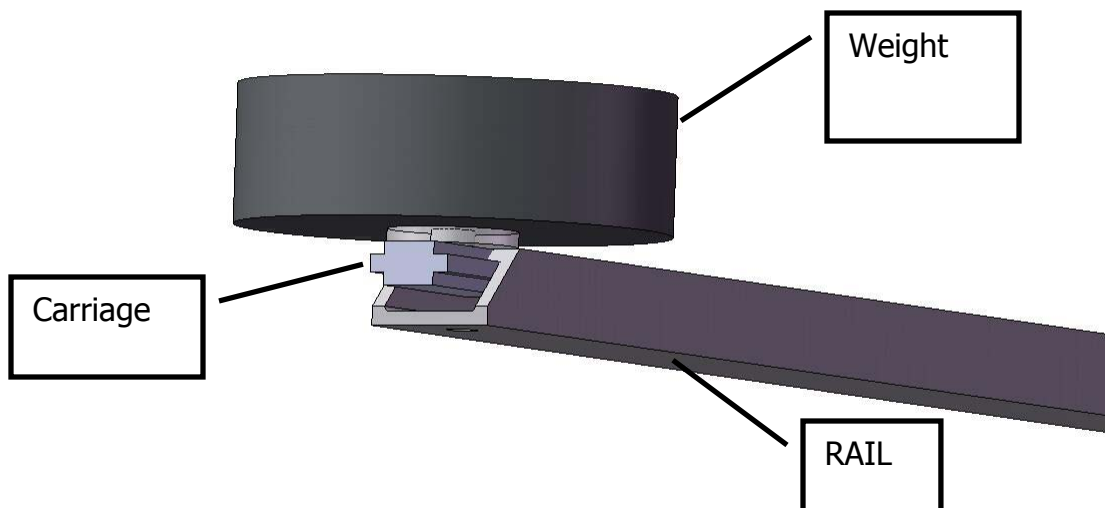
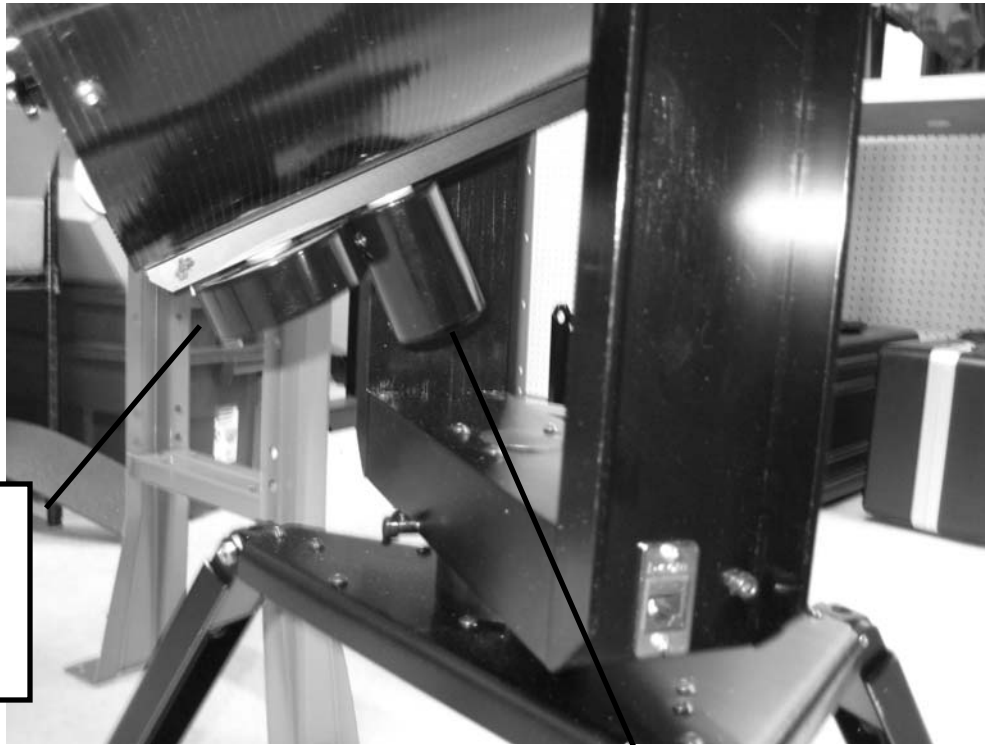


Photo B

Photo looking at underneath side of primary optical tube



Pancake weight
position toward
the end of the
rail, closest to
the mirror.

Cylindrical weight
immediately adjacent
pancake weight