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Installing your #2028 or 2028-S Wrap-around Secondary Mirror Heater

This heater is designed to work with Meade, Celestron, Orion Telescope Newtonians and Dobsonian telescopes whose secondary mirrors are attached to stalks.

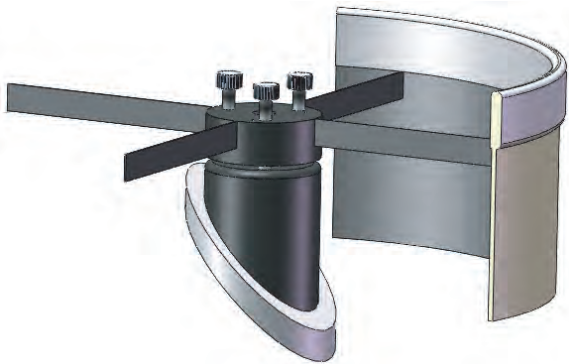
Installation is very simple. Simply wrap the heater around the stalk that your secondary mirror is attached to as indicated in the drawings below.

Then wrap the black neoprene heat insulator around the heater. Use the included elastic band or black electrical tape to secure this in place.

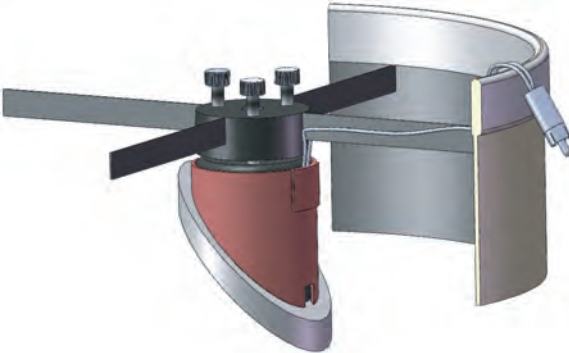
The heater wires can be taped down along one of the spider vanes (we recommend using black electrical tape).

Also included with your heater is a Female-to-Female RCA connector and a 6' RCA patch cord so that you can extend a power lead to your Kendrick controller.

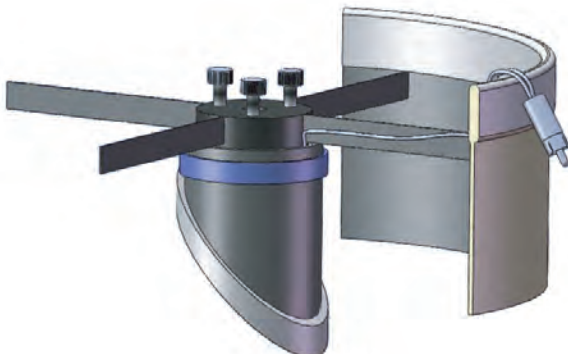
We recommend a controller setting of 10% to 20% for this heater. Only use higher settings if your mirror is already dewed over and you need to clear it or your observing environment requires it.



This illustration shown here is a cut-away showing a typical Newtonian secondary mirror holder that is used in many of today's Newtonian and Dobsonian telescopes.



This illustration shows the heater installed after it has been wrapped around the central stalk.



This illustration shows the neoprene heat insulator installed over the heater with the elastic band holding it in place.