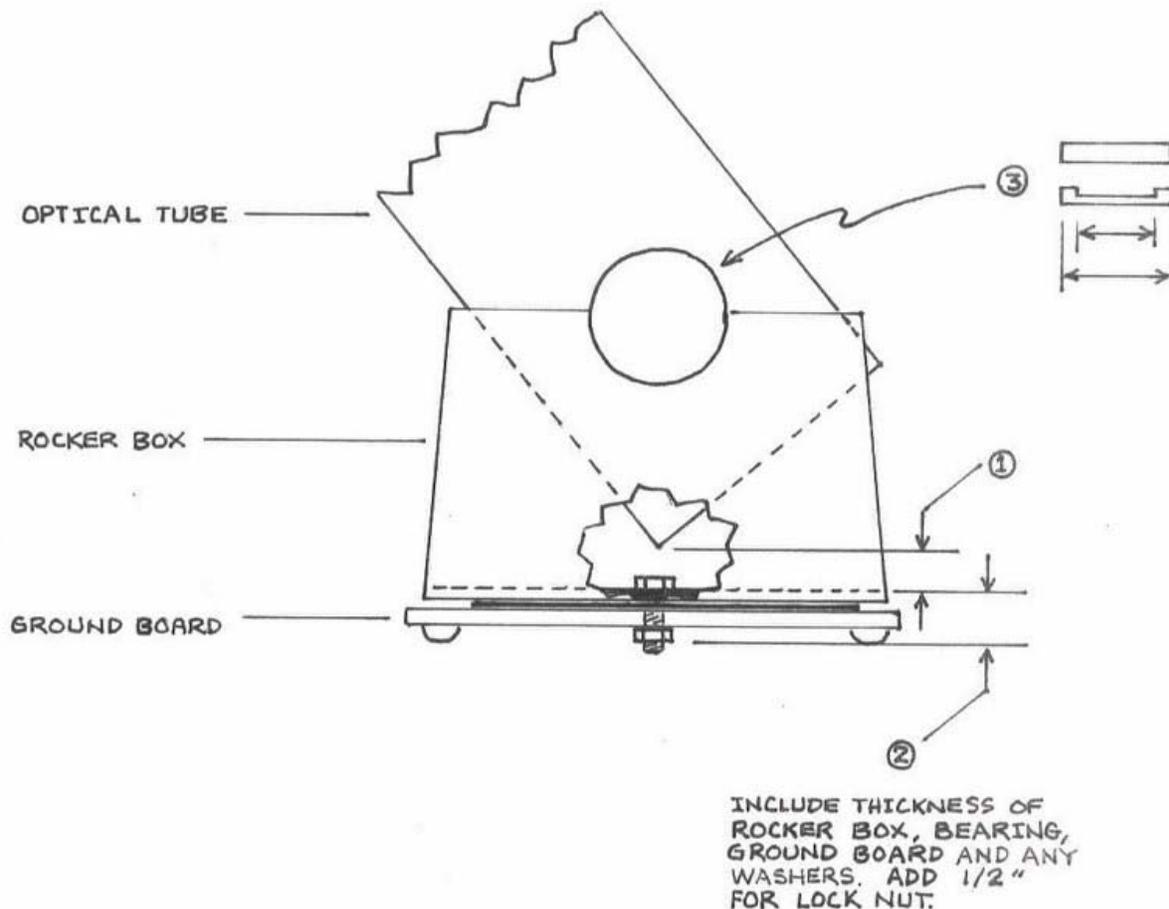


## Information Needed for a JMI Custom Dobsonian Encoder Hardware Installation

1. Measure the clearance between the rocker box and the optical tube at the closest point. This will be the amount of clearance for the encoder and mounting bracket.
2. Provide the size of the azimuth bolt. For example a "1/2-13 x 3" bolt is 1/2 inch in diameter with 13 threads per inch and 3 inches in length (not counting the head).
3. Indicate the style and dimensions of the altitude bearing. Some bearings are round and solid or concave, some are half-wheel shaped (like Obsession telescopes) and others are rings.
4. Specify the desired length of the altitude and azimuth computer cables. Usually, this is dependent on the placement of the MAX computer.
5. A few pictures of the telescope with close-ups of each axis can be very helpful.



## JMI Telescopes