PROCEDURE TO BE FOLLOWED BEFORE OPENING THE OBSERVATORY ROOF

Because of a change of design the following procedure is required to be completed prior to opening (rolling) the observatory roof. NOTE: Failure to follow the procedure in the order provided could cause severe damage to the South Shutter Brace, the South Shutter, and/or the Observatory Roof.

- 1. Move the Challenger Telescope to the horizontal position.
- 2. Remove the South Shutter Brace and place it in the southwest corner of the observing room.
- 3. Unlock the South Shutter by removing the padlocks. The padlocks should be stored on the desktop in the observing room.
- 4. Lower the South shutter to the full open position.
- 5. Remove the four (4) turnbuckles and place each one on the respective storage hook.
- 6. Visually verify that there are no obstructions to opening the roof to the full open position.

The observatory roof can now be opened (rolled).