

# STARTING UP THE GENESIS DOME

## TELESCOPE

1. REMOVE DUST COVER
2. CONNECT THE HANDSET TO THE TELESCOPE CABLE AND TURN POWER ON
3. REMOVE LENS COVER FROM TELESCOPE
4. REMOVE LENS COVER FROM FINDESCOPE
5. REMOVE DUST CAP FROM FOCUSSEY AND INSERT EYEPIECE (32 mm for example)
6. WITH HANDSET PRESS 1
7. PRESS ENTER
8. PRESS ENTER (to acknowledge warnings about looking at sun)
9. ENTER CURRENT DATE (MM/DD/YY)
10. ENTER CURRENT TIME
11. PRESS ENTER TO CONFIRM TIME
12. PRESS Y OR N FOR DAYLIGHT SAVING (N during winter)
13. GOTO UTILITIES MENU AND SELECT 'ALIGNMENT'
14. SELECT '3 STAR ALIGNMENT' (you can choose 1 or 2 star alignment or skip this option completely, depending on skies)
15. YOU CAN CHOOSE AN ALIGNMENT STAR WITH BOTTOM AROW KEYS
16. ONCE TELESCOPE SLEWED TO ALIGNMENT STAR USE 4 ARROW BUTTONS TO CENTER STAR IN FINDERSCOPE, THEN IN MAIN SCOPE AND PRESS ENTER
  - a. TO SET THE SLEW RATE PRESS THE 'RATE' BUTTON FOLLOWED BY A NUMBER BUTTON.
  - b. Use RATE 6 for Finderscope centring
  - c. Use RATE 2 for Telescope centring
17. REPEAT FOR NEXT TWO ALIGNMENT STARS

## DOME

1. USING STRAP, CAREFULLY OPEN THE UPPER SLIT ENSURING YOU CONTROL THE WEIGHT AND MOTION TO AVOID DAMAGE
2. TURN POWER ON TO DOME ROOF MOTOR, SOCKET ON COUNTER.
3. ROTATE DOME ROOF IF NECESSARY TO GET HOLD OF ROPE FROM LOWER FLAPS AND THEN PULL LOOSE ROPE ONTO FLOOR AND UNDO ROPE FROM HITCHES AND CLEATS
4. USING THE WALKING STICK, PUSH FLAP OUTWARDS
5. ALLOW ROPE TO FLOW THROUGH SO THAT FLAP COLLAPSES OUTWARDS
6. ROTATE SLIT TO POSITION REQUIRED FOR SCOPE