

LOWER SLOT DOOR OPERATION

Take care when moving the step ladder into position, and position yourself carefully when on the ladder. The telescope secondary mirrors and CCD camera are usually quite close to the lower slot door crank handle.

To open the lower slot door, ensure the upper slot door does not overlap. While pushing hard on the lower slot door, depress the crank handle and turn it six times clockwise or until the door puts a strain on the slot door cables. Brace yourself well, as pushing on the slot door can unbalance you. Not keeping pressure on the lower slot door will cause the cables to come off the crank pulley. Continue lowering the door until it is approximately horizontal.

To close the lower slot door, reverse the procedure, remembering to push hard on it as it nears the dome.

