2.4m CCDS Removal Procedure
Last Updated: 03/19/07 Steven Magee

Prerequisites

This procedure is used when removing the CCDS instrument from the 2.4m telescope Multiple Instrument System (MIS). Instrument rotator needs to face North.

Equipment Needed

- Canned air.
- Allen wrenches.
- Adjustable wrench.

Hardware Removal

Log out of the IC computer located in the computer room. Type “quit” followed by “mono” at the prompt to get to the CCDS prompt. Turn off the IC computer.

Logout and turn off the CCDS acquisition computer. Close all windows on Hiltner and logout. Remove the IC monitor and CCDS acquisition monitor from the control room.

Turn off the instrument power and unplug the power cord from the telescope.
Disconnect the optical fibers

Put handler on the platform and raise it. Carefully engage it to the instrument.

Lower the vertical weights on the telescope to make it bottom heavy.

Loosen bolts on the instrument.

Disconnect SBIG computer cable.
Lower instrument and attach the cover. Put the instrument into storage.