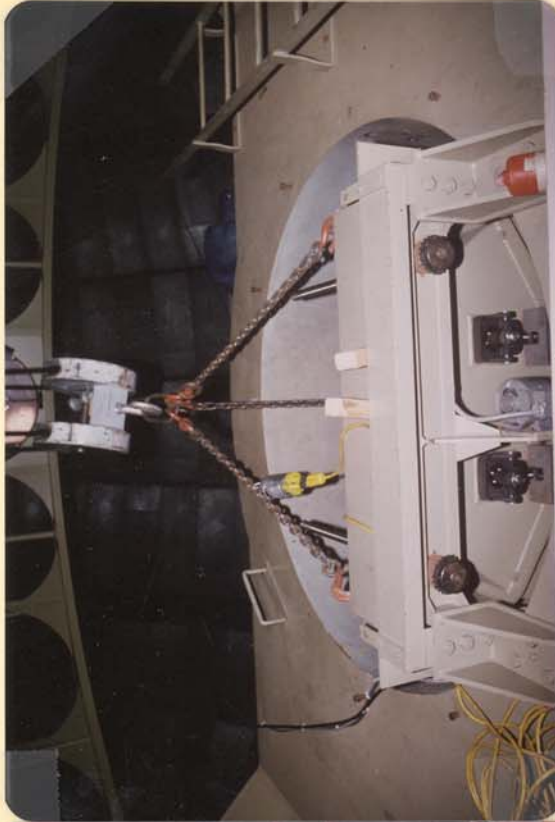


120 INCH TELESCOPE 5TH MIRROR REMOVAL

Block up mirror before removing roller chain. Remove both sprockets. Remove left & right guide brackets. Note: position of adjustment. Don't remove rollers on mirror cell. Unplug cover mirror connectors. → Remove 16 bolts from mirror pivot. Install lifting brack @ pivot (stored in Mezz) Support mirror w. th chain.

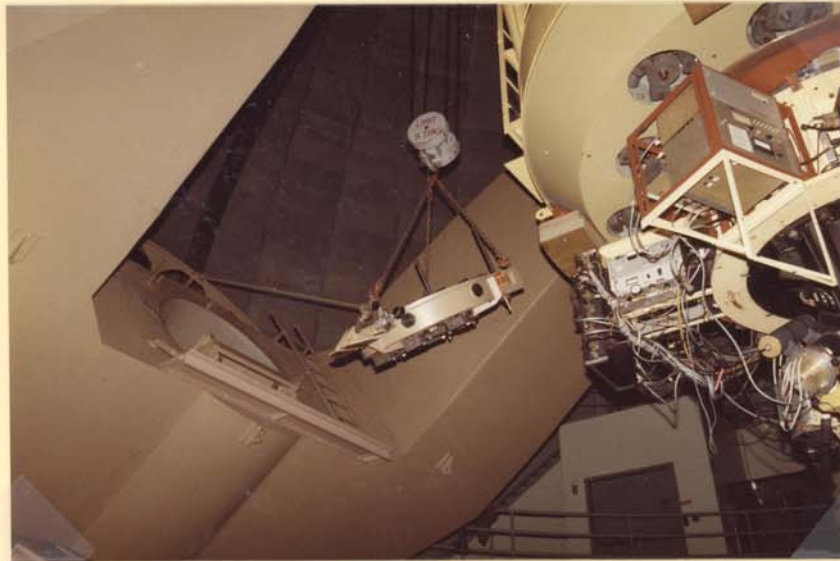


120" 5TH Mirror

120 INCH TELESCOPE 5TH MIRROR REMOVAL

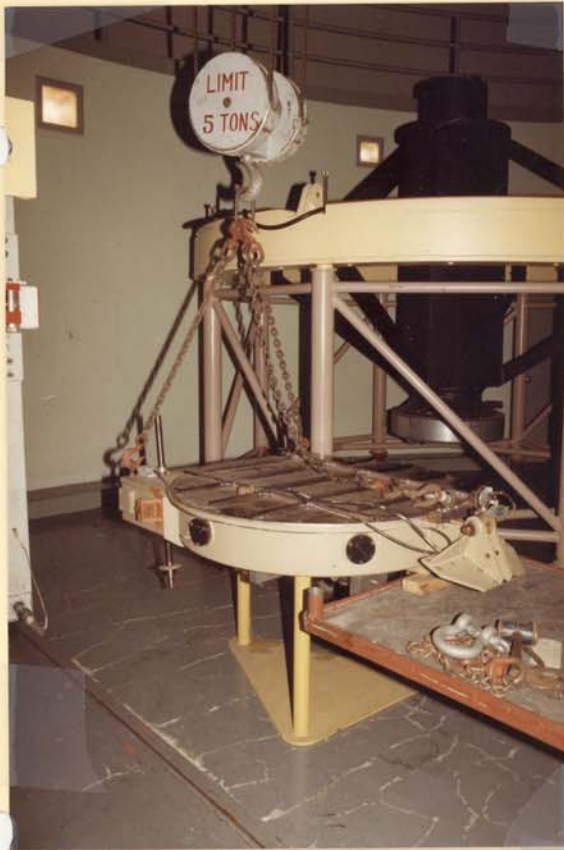


Out haul must be used for lifting mirror from telescope. Use a length of chain from ~~floor~~ ^{out haul} ~~letting~~ ~~chains~~ between hook & 3 three chains. Don't use the extra hook on the long chain. Chain lengths 2-45" 1-77"



Remove screw end first, then pivot end.

120 INCH TELESCOPE 5TH MIRROR REMOVAL



120 INCH TELESCOPE 5TH MIRROR REMOVAL



- 1 - long floor lifting chain
- 1 - " chain
- 2 - 45" chain & ring
- 1 - Bracket from mezz w/ eye bolt for pivot end.
- 2 - 5/8 eye bolts
- 1 - tool box
- 4 - equal length chain set
- 1 - chain spreader
- 1 - milk stool
- 1 - drop light
- 1 - small shackle
- Wood blocks
- Approx 3 hrs for two men (remove)

