

Procedure for Switching or Changing Desiccant Canisters for Primary Mirror Support System (PMSS)

Prepared by Lynn Gonzalez

Reviewed by French Leger

Maintained by Gretchen Van Doren

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The proper method to switch or change desiccant canisters for PMSS.

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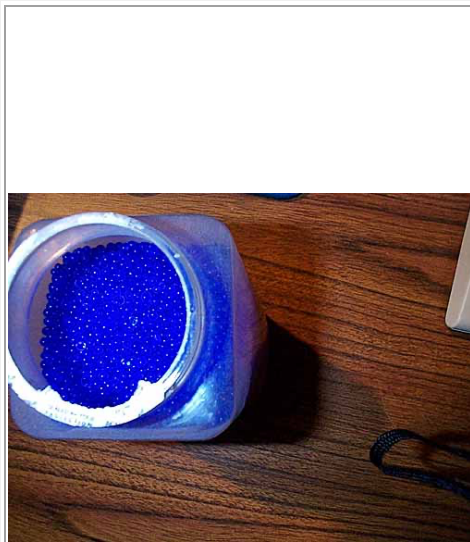
CAUTIONARY NOTES:

Only those persons having a purpose may execute this procedure.

When moisture levels are high, canisters to be checked every day.

EQUIPMENT INVOLVED IN THIS PROCEDURE

Desiccant; Location: lower level of telescope enclosure; Appearance: Pink = used; Blue = new



Window; Location: lower level instrument rack; Appearance: two canisters with two control knobs.



PROCEDURE: (as viewed through the windows)

Check condition of desiccant through viewing windows on front of each canister.

1. Switching canisters: When desiccant turns pink, slowly and simultaneously turn **BOTH** knobs to the new desiccant canister.



2. To change desiccant in canister: Using wrench located with new desiccant, twist canister body and remove. Replace desiccant and tighten body back to cap.



END OF PROCEDURE
