Indeterminate Program behavior occurs when R04 or R77 is run simultaneously with P25.

Enter P25 auto Z-axis track, then enter R04 or R77 to read radar data.

- MIT ANALYSIS -

2.1 CAUSE:
Erasable overlay between R65 and R04, R77.

2.2 RECOGNITION:
Anomalous program behavior; perhaps a restart.

2.3 MISSION EFFECT:
Unable to successfully run R04 or R77 and R25 simultaneously.

2.4 AVOIDANCE PROCEDURE:
Do not enter R04 or R77 with P25 running.

2.5 RECOVERY PROCEDURE:
N/A

2.6 PROGRAM CORRECTION:
Unshare erasables.

2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc)
Fix in next release.

2.8 RECOMMENDED RE-TESTING:
Run R04/R77 with P25.

3.1 NASA DIRECTION:

4.1 CLOSING ACTION TAKEN:
FIXED
Sec Memo 91

MIT/IL SOFTWARE ANOMALY REPORT

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LUMINARY
69 and 98