

fixed in RLS11

MIT/IL SOFTWARE ANOMALY REPORT

MIT REPORT NO.	LNy 66
PROGRAM	LUMINARY
PROGRAM REVISION	69 and 98

1.1 ORIGINATOR: J. Kernan	1.2 ORGANIZATION: MIT/IL	1.3 DATE: 5/13/69	1.4 ORIGINATOR CONTROL NO.
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1.5 DESCRIPTION OF ANOMALY:
Indeterminate Program behavior occurs when R04 or R77 is run simultaneously with P25.

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1.6 DESCRIPTION OF RUN:
Enter P25 auto Z-axis track, then enter R04 or R77 to read radar data.

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- MIT ANALYSIS -

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

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2.2 RECOGNITION:
Anomalous program behavior; perhaps a restart.

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

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

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2.5 RECOVERY PROCEDURE:
N/A

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2.6 PROGRAM CORRECTION:
Unshare erasables.

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

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

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2.9 MIT/IL SIGNATURE: <i>J. Kernan</i>	2.10 DATE: 5/14/69
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3.1 NASA DIRECTION:

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4.1 CLOSING ACTION TAKEN:
Fix in LUMINARY 1B
George W. Cherry

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3.2 NASA/MSC SIGNATURE:	3.3 ORGANIZATION:	3.4 DATE:	4.2 SIGNATURE:	4.3 ORGANIZATION:	4.4 DATE:
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