

MIT/IL SOFTWARE ANOMALY REPORT

MIT REPORT NO. LNy 73
PROGRAM LUMINARY
PROGRAM REVISION 97, 99

1.1 ORIGINATOR: P. ADLER	1.2 ORGANIZATION: MIT/IL	1.3 DATE: 5/20/69	1.4 ORIGINATOR CONTROL NO.
1.5 DESCRIPTION OF ANOMALY: If response to V06N61 (P63) is V32E (Recycle) control will be passed to the engine fail routine as if there had been an "enter" response to a V97Nxx. The display will change to V99N61 to ask for engine ignition enable. Average G will not be turned on.			
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1.6 DESCRIPTION OF RUN: Visual inspection.			
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- MIT ANALYSIS -			
2.1 CAUSE: Coding error.			
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2.2 RECOGNITION: See 1.5.			
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2.3 MISSION EFFECT: P63 will have to be reselected. No bad effect if time line allows sufficient time for this.			
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2.4 AVOIDANCE PROCEDURE: <u>Do not recycle (V32E) on V06N61 in P63.</u>			
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2.5 RECOVERY PROCEDURE: <u>Reselect P63.</u>			
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2.6 PROGRAM CORRECTION: Transfer to correct location on Recycle of V06N61.			
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2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc): Fix			
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2.8 RECOMMENDED RE-TESTING: Do V32E on V06N61 display in any landing test.			
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3.1 NASA DIRECTION:		4.1 CLOSING ACTION TAKEN: FIXED MEMO 91	
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3.2 NASA/MSD SIGNATURE:	3.3 ORGANIZATION:	3.4 DATE:	4.2 SIGNATURE:
3.5 ORGANIZATION:	4.3 ORGANIZATION:	4.4 DATE:	