R29 will not achieve RR lockon.

DESCRIPTION OF RUN:
Nominal ascent.

MIT ANALYSIS:

2.1 CAUSE:
Incorrect computation of shaft commands by R29.

2.2 RECOGNITION:
None.

2.3 MISSION EFFECT:
R29 cannot be used.

2.4 AVOIDANCE PROCEDURE:
Bypass R29 by having the RR mode switch not in the LGC position during ascent.

2.5 RECOVERY PROCEDURE:
None.

2.6 PROGRAM CORRECTION:
Fix coding.

2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc.)
Work-around for LUMINARY 1B; fix in LUMINARY 1C.

2.8 RECOMMENDED RE-TESTING:
Ascent with R29.