In P22 Lunar Surface Navigation, the RR pre-designate routine stores into an erasable used by orbital integration (precision integration only).

**2.1 CAUSE:**
Interpretive coding branches to basic.

**2.2 RECOGNITION:**
Possible bad results from extended verb routines such as R31. P22 results not affected.

**2.3 MISSION EFFECT:**
Any extended verb which uses precision integration (e.g. R31) could give wrong answers.

**2.4 AVOIDANCE PROCEDURE:**
Do not select such extended verbs while the pre-designate in P22 is running.

**2.5 RECOVERY PROCEDURE:**
Re-select extended verb.

**2.6 PROGRAM CORRECTION:**
Fix coding to branch properly.

**2.7 RECOMMENDED DISPOSITION:**
Fix work-around, etc.

Work-around in LUM 1A. Fix in LUM 1B.

**2.8 RECOMMENDED RE-TESTING:**
P22 - Level 3 with pre-designate.