In P57 a bad alignment will result in the following cases:

For alignment technique 2: If the star code is for Sun, Earth or Moon for both sightings.
   If first body sighted is a star and the second body is Sun, Earth, or Moon.

For alignment technique 3: If the star code is for Sun, Earth or Moon.

**AMIT ANALYSIS**

**2.1 CAUSE:**
Erasable conflict when LOCSAM, i.e., LSPOS

**2.2 RECOGNITION:**
Bad alignment

**2.3 MISSION EFFECT:**
Unknown

**2.4 AVOIDANCE PROCEDURE:**
For alignment tech: 3: Use Planet code (00) and key in Sun or Earth vec. For alignment tech. 2: If sighting on star and sun or Earth, specify Sun or Earth first. (This procedure being verified)

**2.5 RECOVERY PROCEDURE:**
Redo alignment

**2.6 PROGRAM CORRECTION:**
Re-assign LSPOS erasables

**2.7 RECOMMENDED DISPOSITION:**
Fix, Work-around, etc.
Fix in next LUM release

**2.8 RECOMMENDED RE-TESTING:**
Retest the options cited in 1.5 above.

**3.1 NASA DIRECTION:**

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