

## Problem/Failure Report THM\_PFR\_126

PFR- 126 T	itle: Magnetometer M	<b>lount Flatness</b>	
Assembly: Probe Structure		SubAssembly: Mag	
Component: Top Deck Mount		Units Affected:	Units fixed:
Originator: Paul Turin		X X X X X O	0 x 0 0 0 0
Organization: SSL		Date:12/20/05	
<b>Phone:</b> 510-642-5289		Email:pturin@ssl.berkeley.edu	
□ Functional test □ Environment w	ed During (Check one √) ☐ Qualification test X S/C Integ hen failure occurred:	•	<del>,</del>
□ Ambient	□ Vibration	□ Shock	□ Acoustic
□ Thermal	□ Vacuum	☐ Thermal-Vacuum  Description	□ EMI/EMC
	Amalayaaa Dawfayyaa	d to Determine Causo	
Discussion with the in the deck buildup.	spacecraft vendor revealed that		
	Corrective Ac	etion/ Resolution	
booms correctly alig	ned that for the first probe (probe gned. It is expected that this will quested that Swales prove inspec	2) the addition of shims walso work for the subseque	nt probes, but this remains
Acceptance: MAM: Ron Jackson	;	MSE: Ellen Taylor	
PM: Peter Harvey_	; (	Cognizant Engineer	
Date of Closure			