

SUBSYSTEM	CCTV	SHUTTLE CCTV FAILURE MODE & EFFECTS ANALYSIS	PREPARED BY	J. Calvano
UNIT	CABLE		DATE	8-15-86
ASST. DWG.	2293287		REVISED	7-17-81
QUANTITY	1			

FUNCTION: Provides power and commands between TVC and Pan/Tilt Unit.

ITEM	FAILURE MODE	FAILURE CAUSE	FAILURE EFFECT ON END ITEM	FAILURE DETECT FLIGHT/GROUND	CORRECT ACTION TIME AVAIL/REQ	CRIT'Y	HAZARDS/REMARKS
M 4.10	Loss of NTR RTW (TVC)	Open	No Video if camera gets too cold. Worst Case: Loss of mission critical video.	Visual	None	2/2	
			Worst Case (if video is not mission critical, for B & C cameras only): Unable to verify PLH door aft bulkhead latches are closed.	Same as above	None. (Usage of EVA tools is available.)	3/IR	

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 ATTACHMENT -
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