

SUBSYSTEM	CCTV	SHUTTLE CCTV FAILURE MODE B EFFECTS ANALYSIS	PREPARED BY	J. Calvano
UNIT	CABLE		DATE	8-12-86
ASSY. Dwg.	229320B		REVISED	7-17-87
QUANTITY	1			

FUNCTION: Provides power and commands from cargo bay bulkhead to cargo bay camera slack,
supplies video from cargo bay camera slack to cargo bay bulkhead

ITEM	FAILURE MODE	FAILURE CAUSE	FAILURE EFFECT ON END ITEM	FAILURE DETECT FLIGHT/GROUND	CORRECT ACTION TIME AVAIL/REQ	CRIT'Y	HAZARDS/REMARKS
W 5.10	Loss of HUB RTN (TVC)	Open	No video	Visual	None	2/2	
			Worst Case: Loss of mission critical video.				
			Worst Case (if video is not mission critical, for B & C cameras only): Unable to verify PIB door aft bulkhead latches are closed.	Same as above	None. (Usage of EVA tools is available.)	3/1R	