



SHUTTLE CRITICAL ITEMS LIST - ORBITER

SUBSYSTEM : EPD&C - ATCS/RPCA FMEA NO 05-6WC-1001 -1 REV:06/10/88

DISPOSITION & RATIONALE:

(A) DESIGN (B) TEST (C) INSPECTION (D) FAILURE HISTORY (E) OPERATIONAL USE

(A-D) DISPOSITION AND RATIONALE

REFER TO APPENDIX D, ITEM NO. 1 - CIRCUIT BREAKER.

(B) GROUND TURNAROUND TEST

CIRCUIT BREAKER AND BYPASS VALVE OPERATION ARE VERIFIED PRIOR TO EACH FLIGHT.

(E) OPERATIONAL USE

NONE FOR FIRST FAILURE, REDUNDANT BYPASS VALVE MOTOR WILL PERFORM FUNCTION.