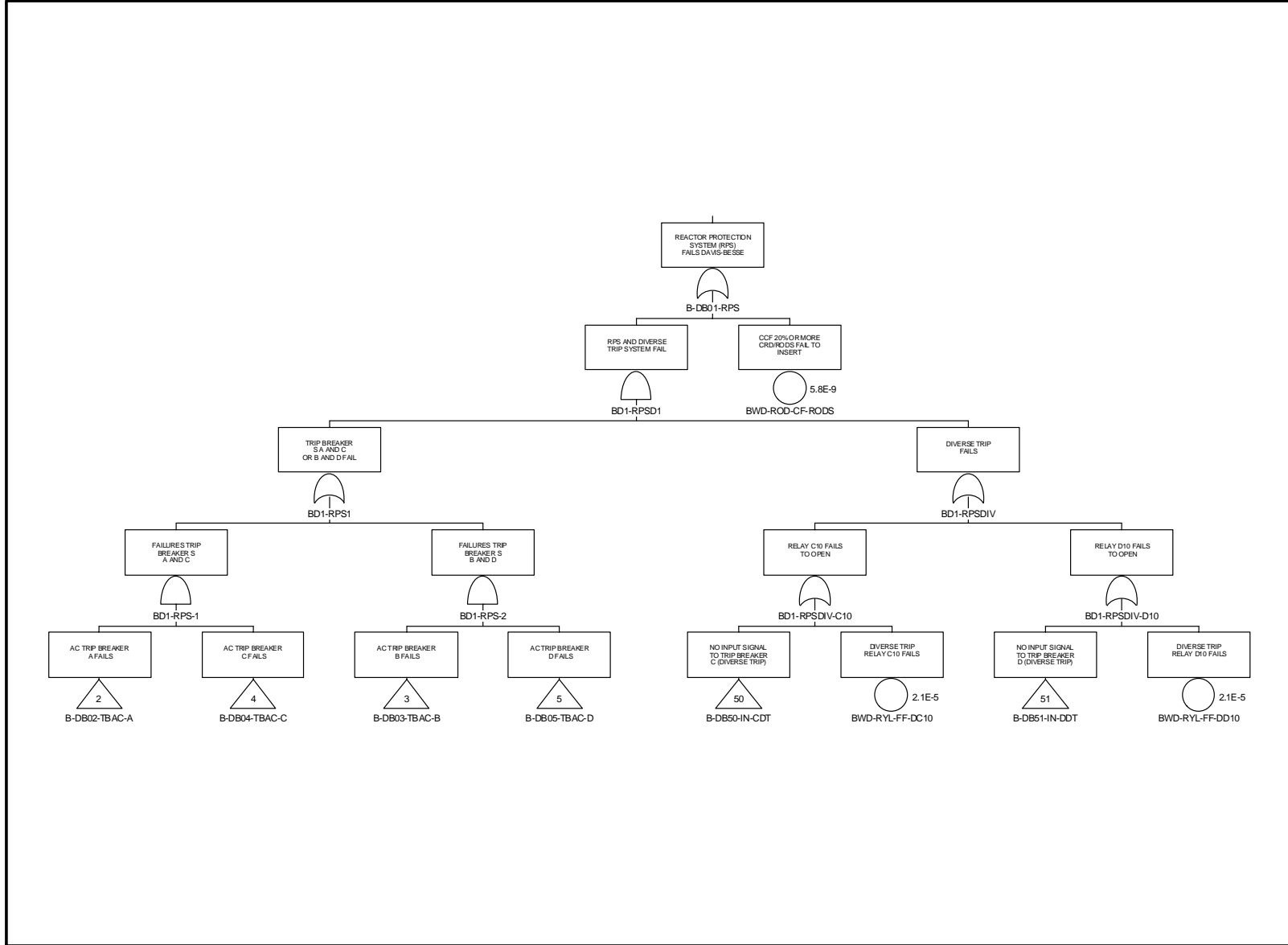


Babcock & Wilcox RPS Fault Trees

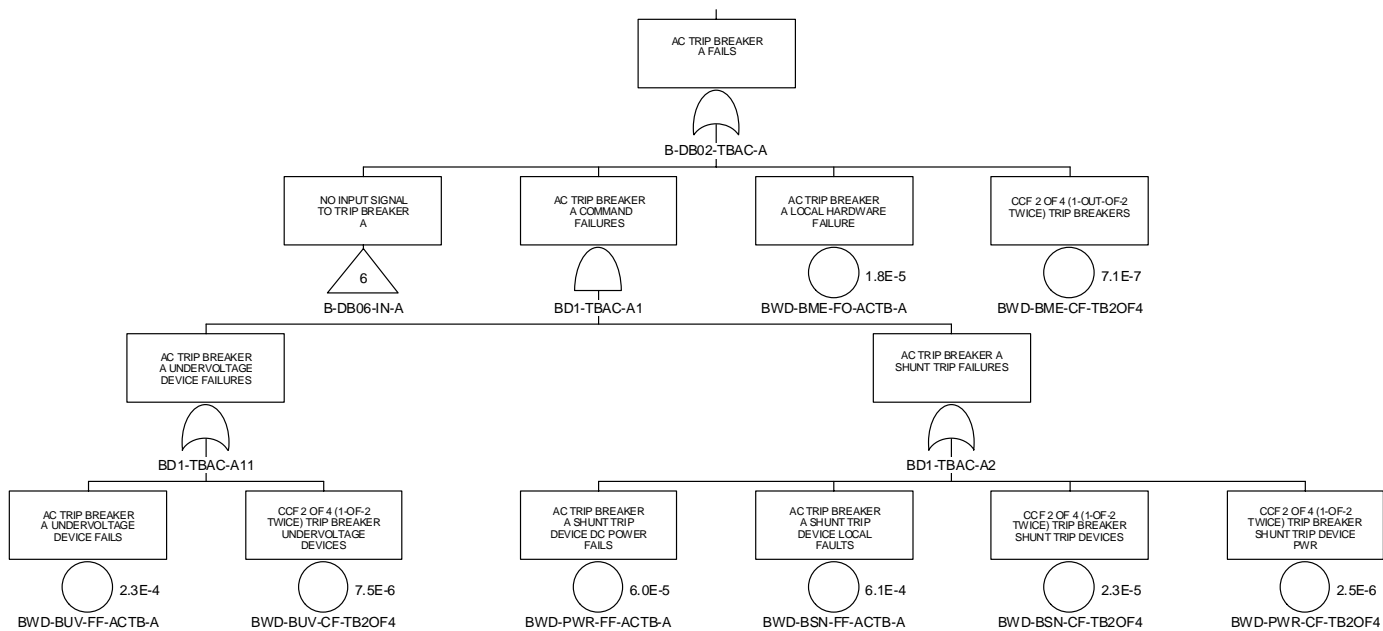
This appendix contains the reactor protection system (RPS) fault trees representing the Babcock & Wilcox RPS designs. The number near the bottom of transfer gates indicates the fault tree page number (shown in the lower right corner of the fault tree border) where the logic is transferred.

Davis-Besse Model	D-3
Oconee Model	D-69

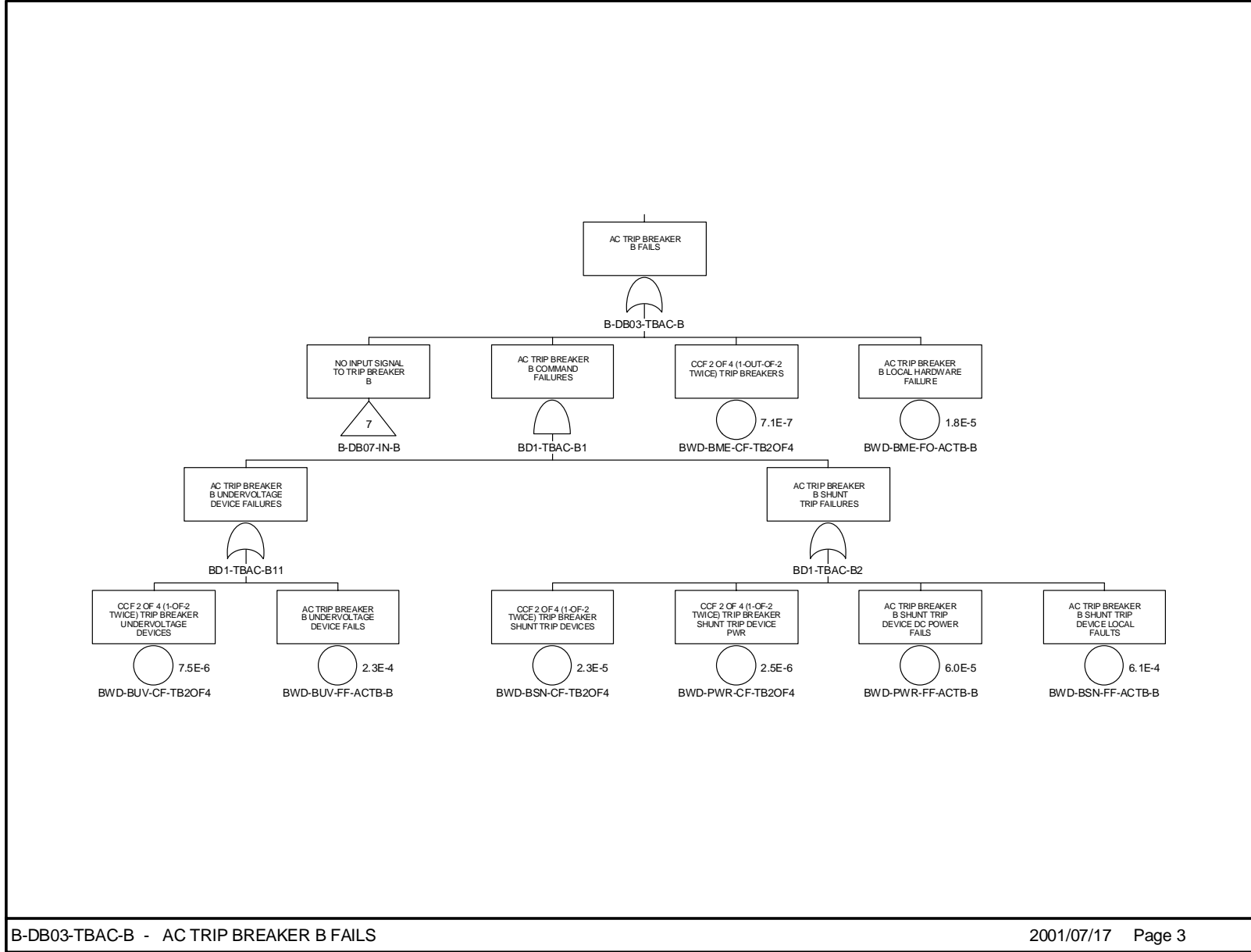
DAVIS-BESSE MODEL

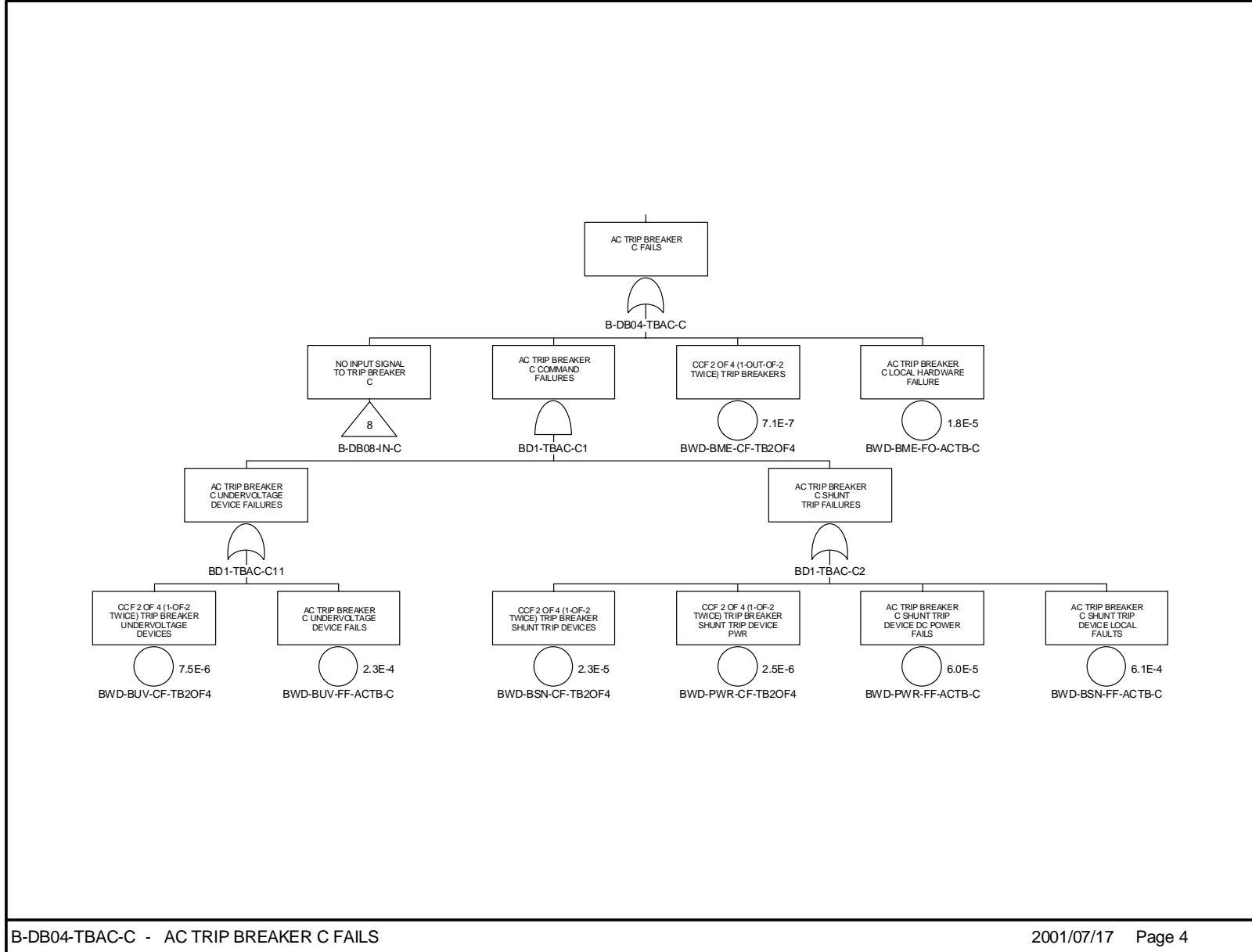


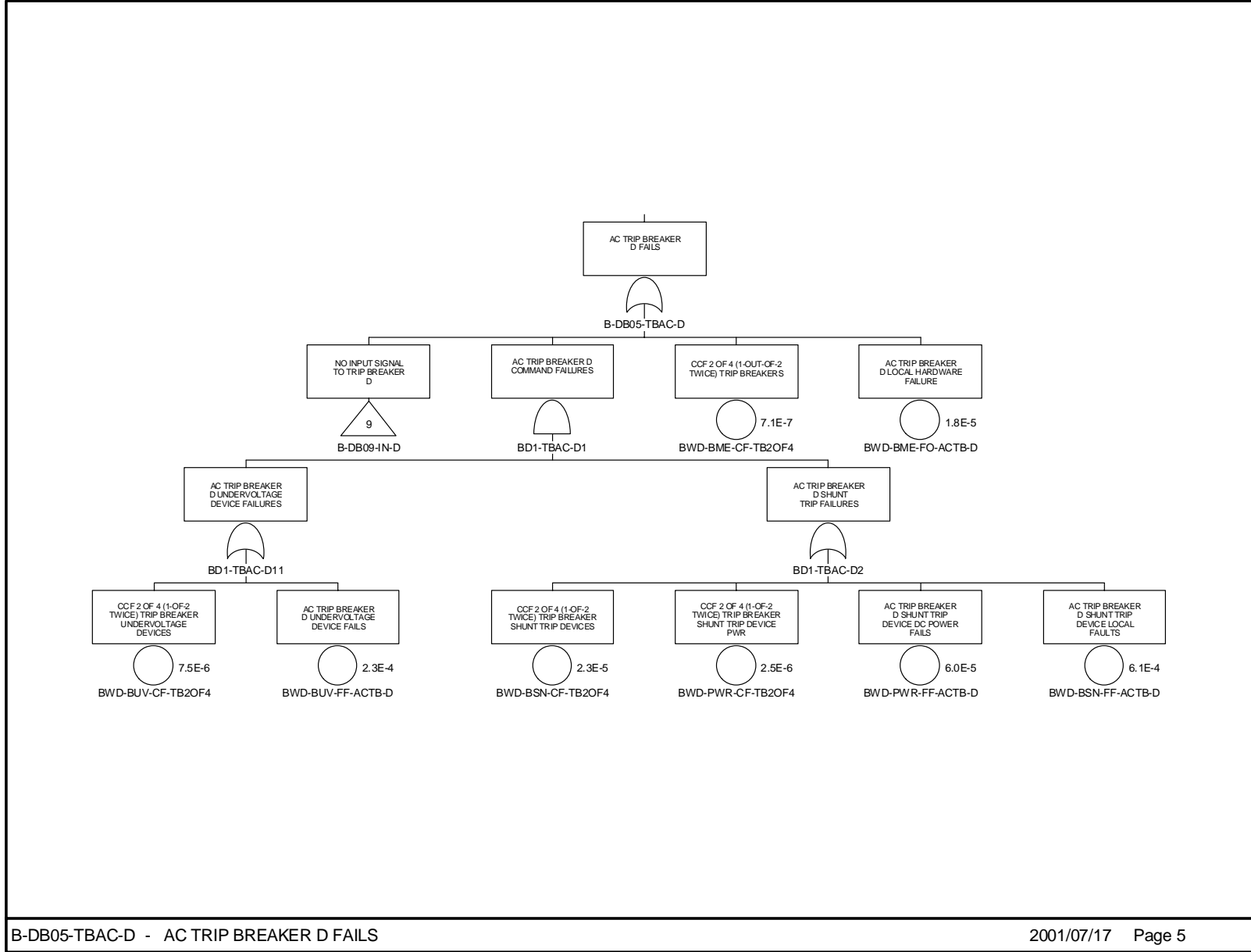
B-DB01-RPS - REACTOR PROTECTION SYSTEM (RPS) FAILS DAVIS-BESSE

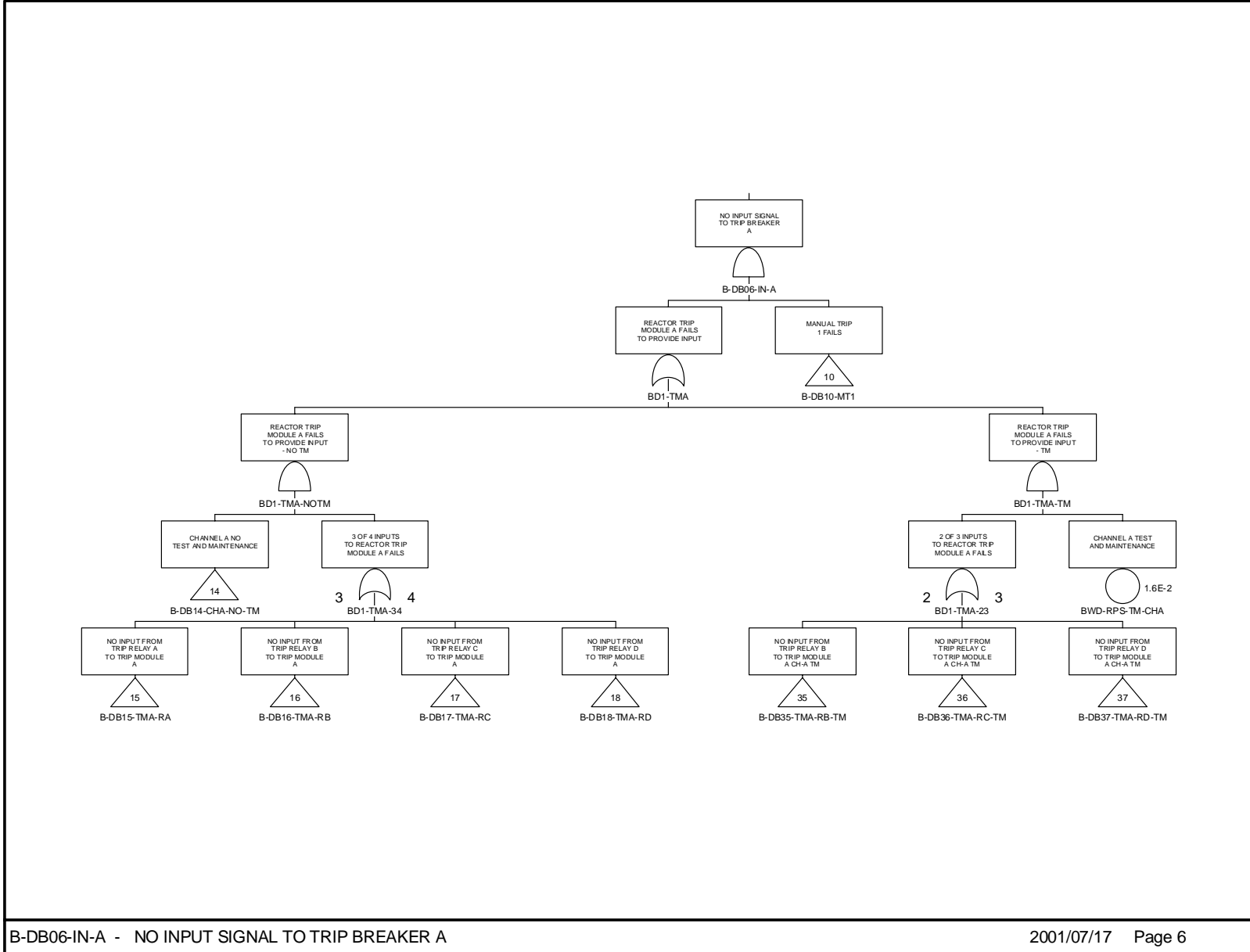


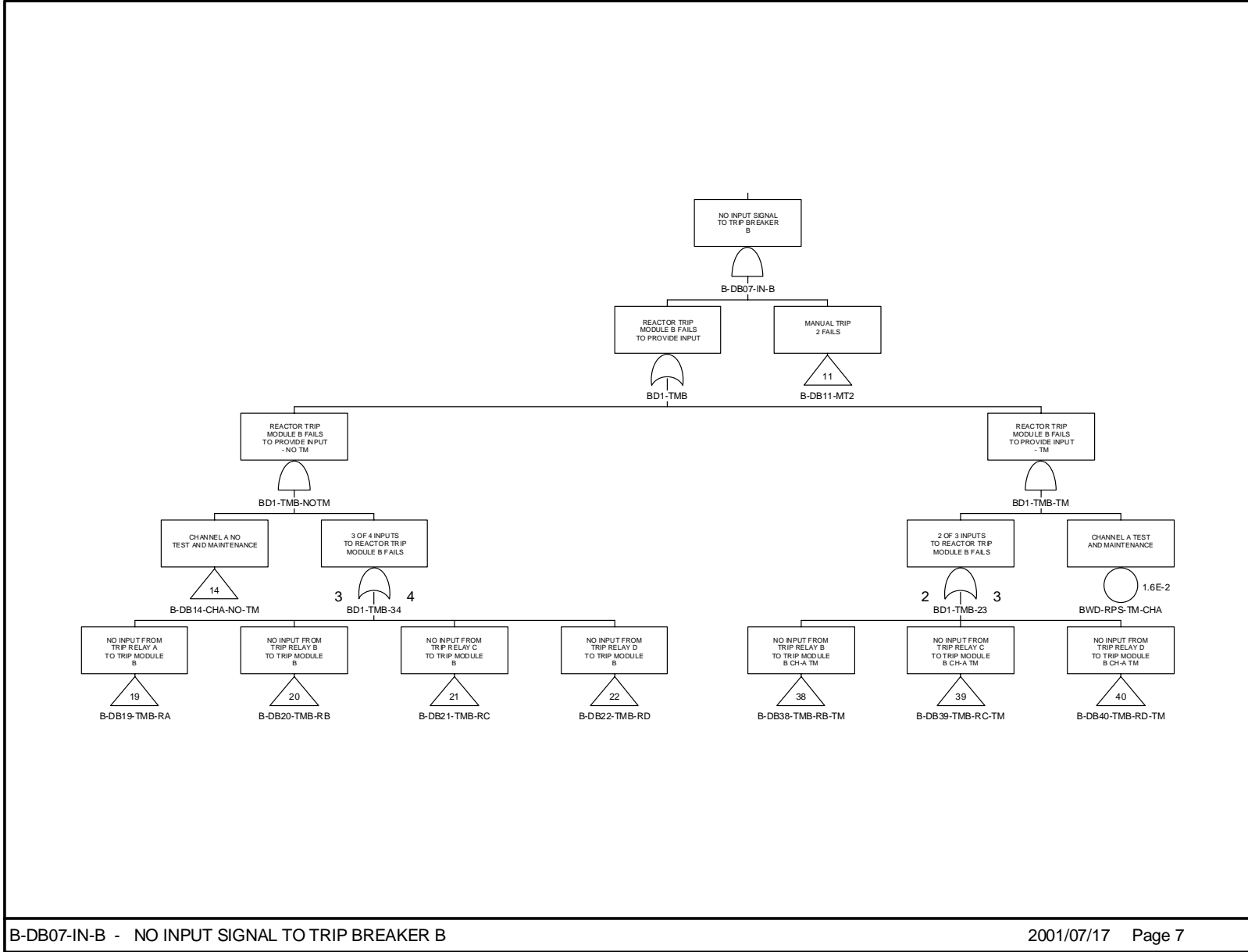
B-DB02-TBAC-A - AC TRIP BREAKER A FAILS

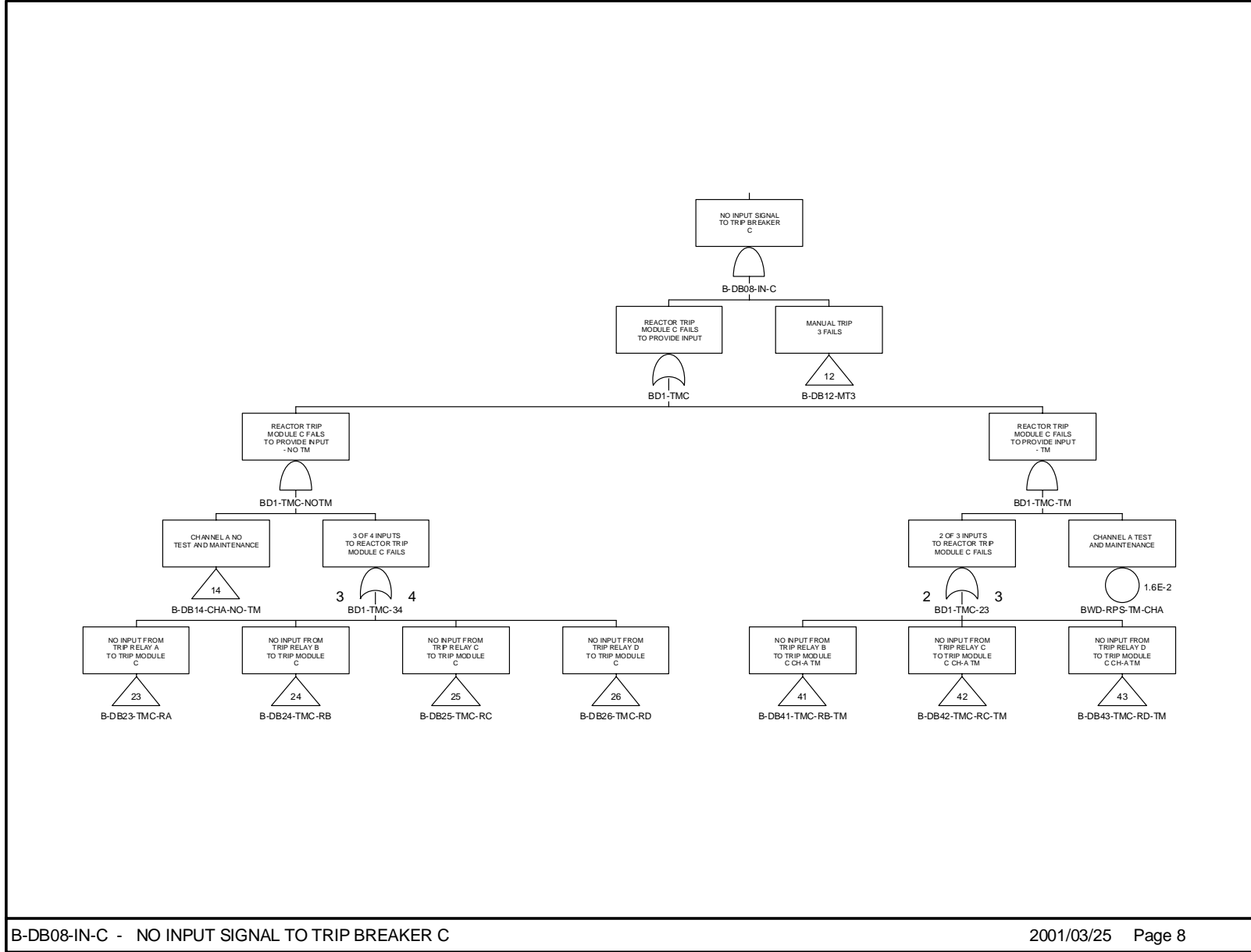


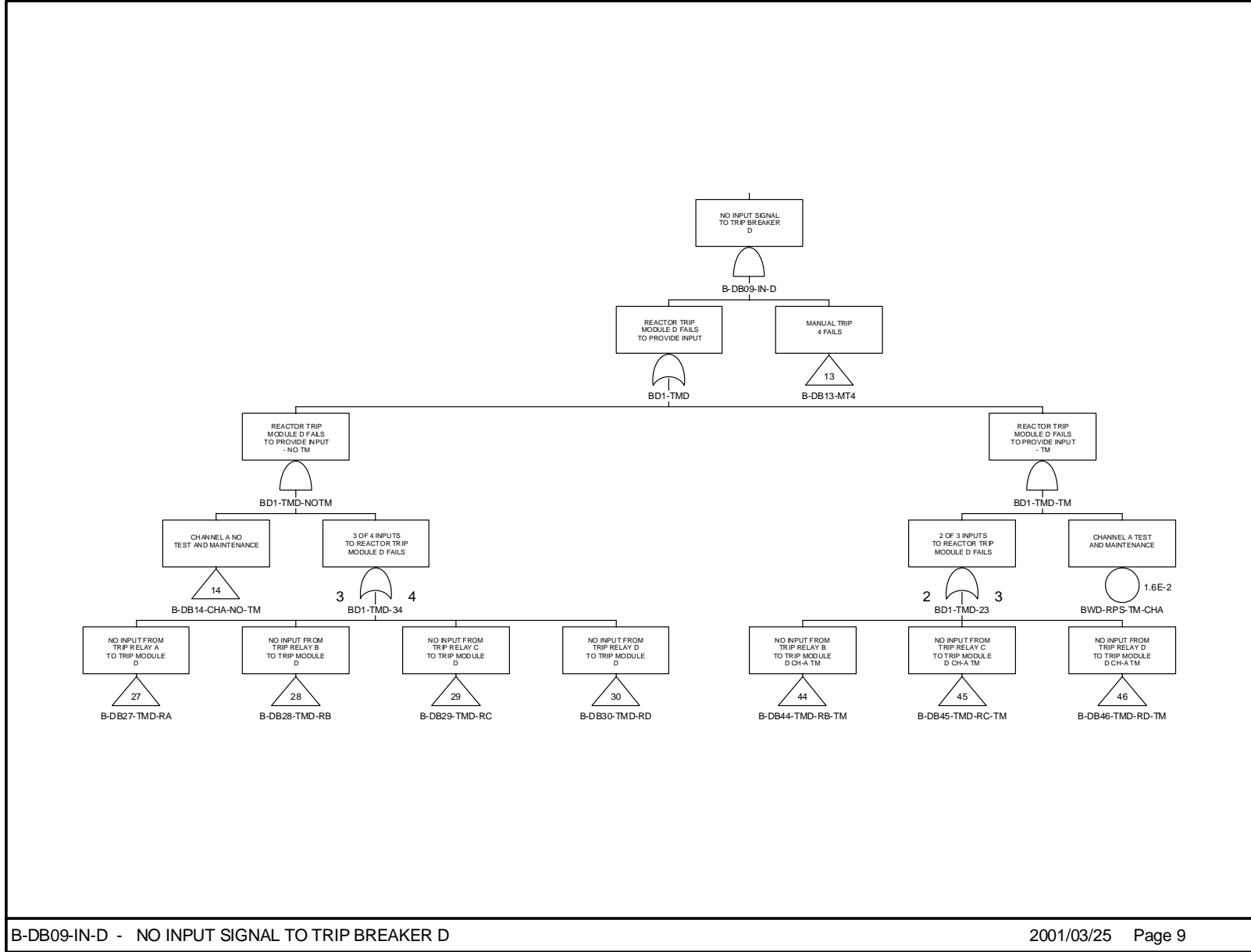


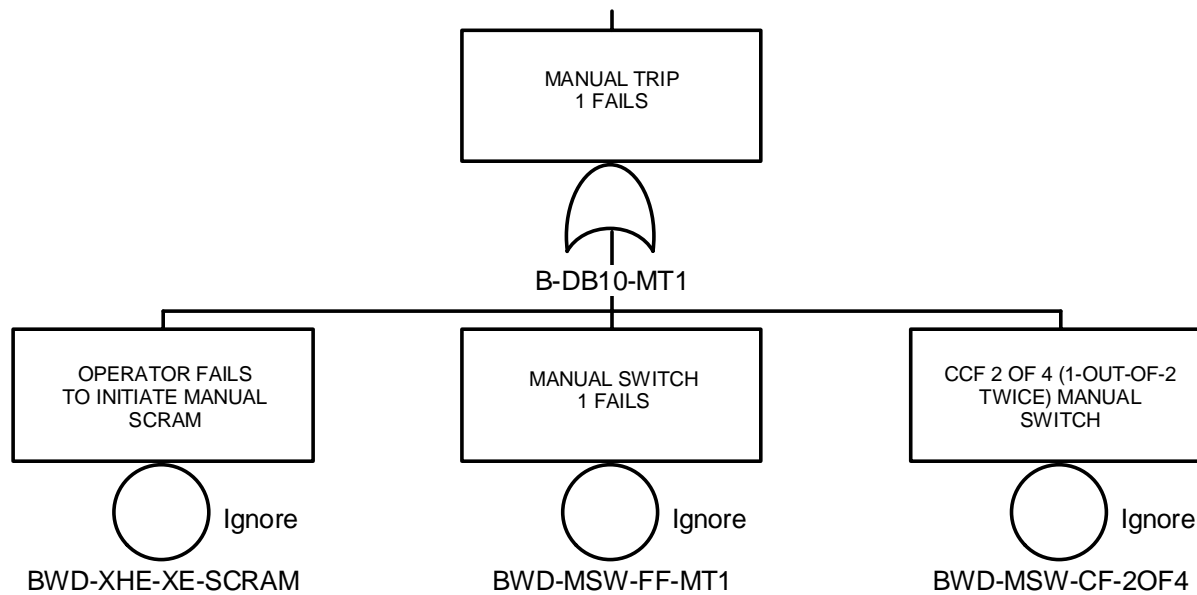


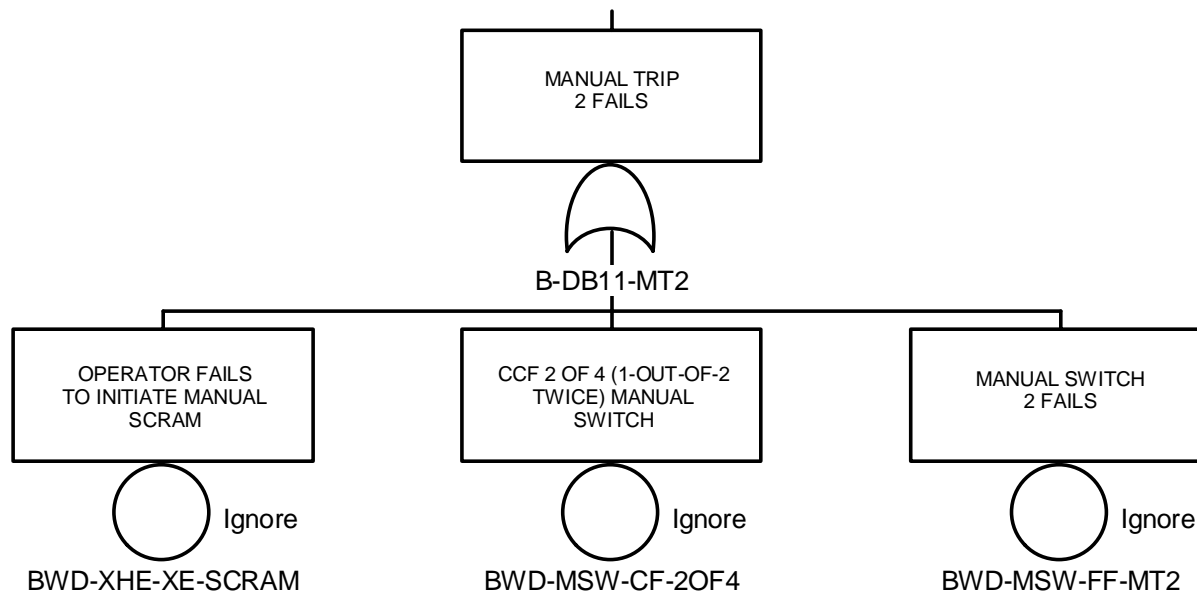


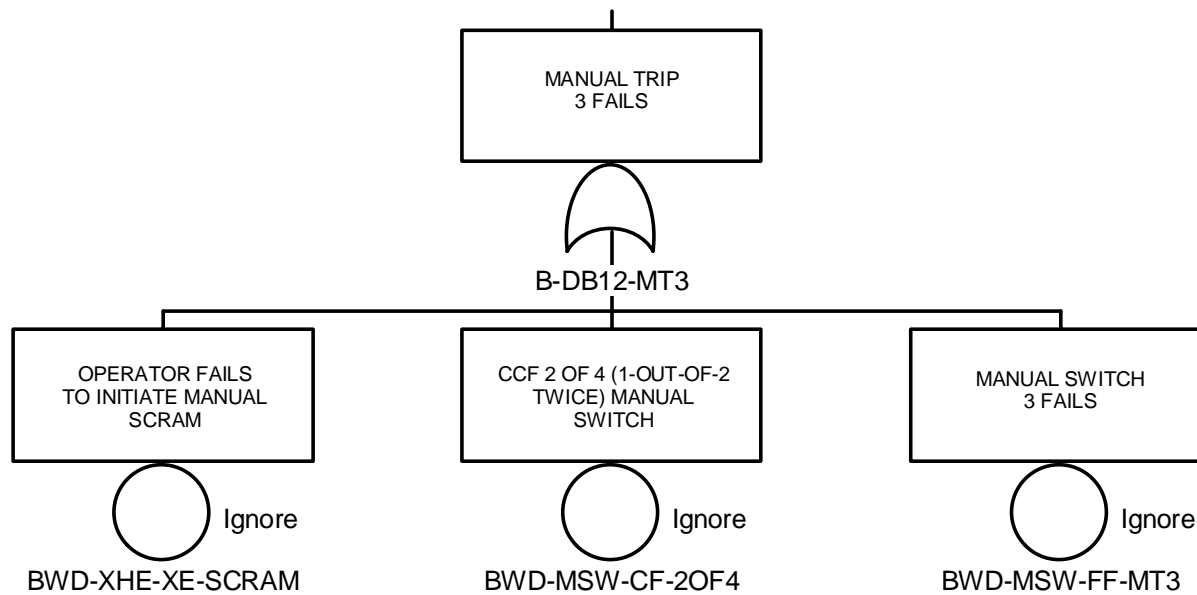


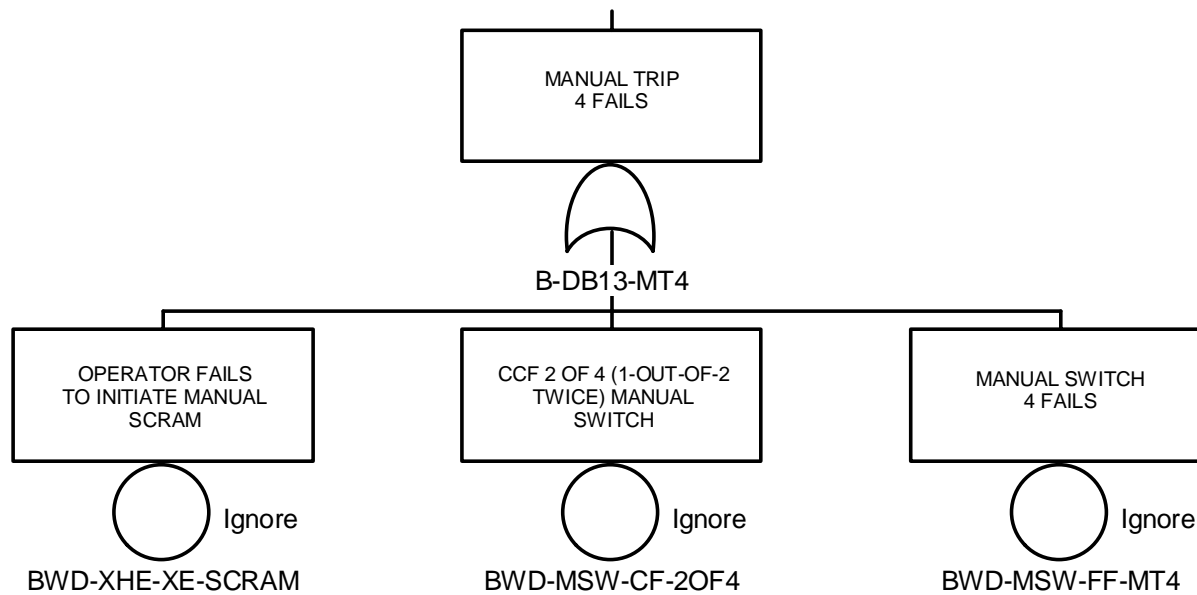










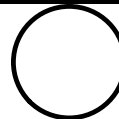


CHANNEL A NO
TEST AND MAINTENANCE



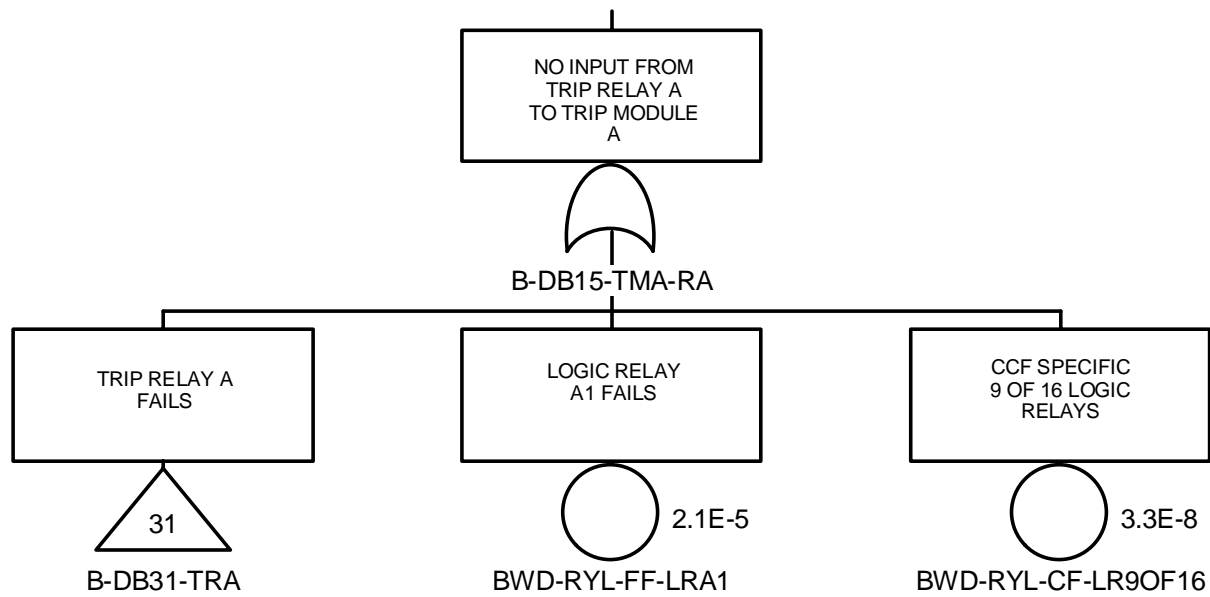
B-DB14-CHA-NO-TM

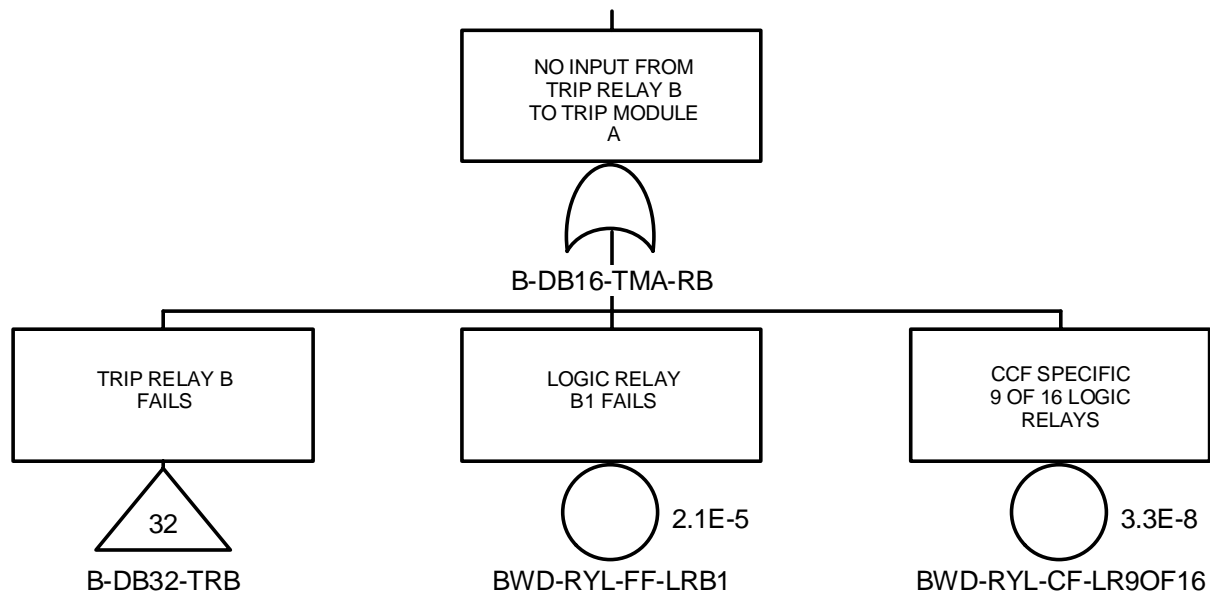
CHANNEL A TEST
AND MAINTENANCE

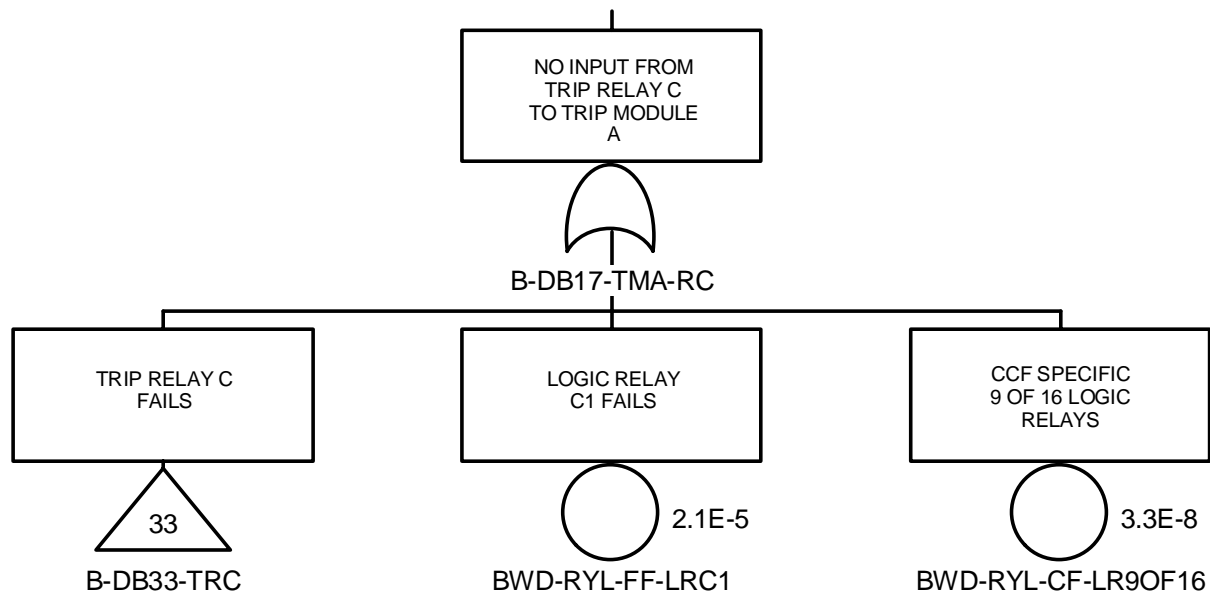


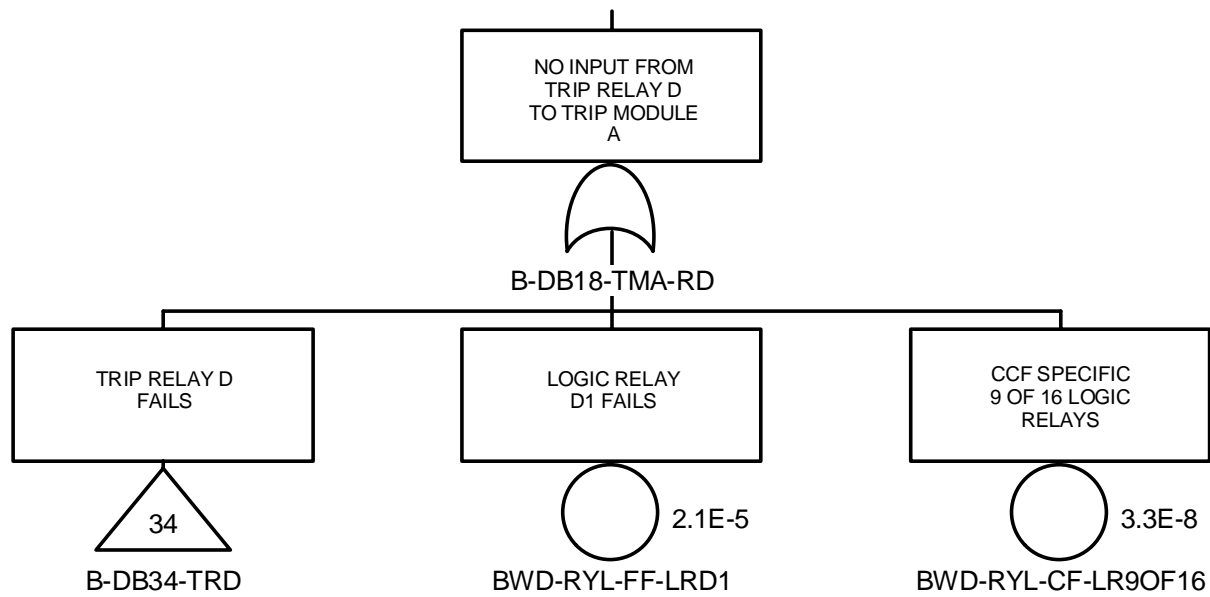
1.6E-2

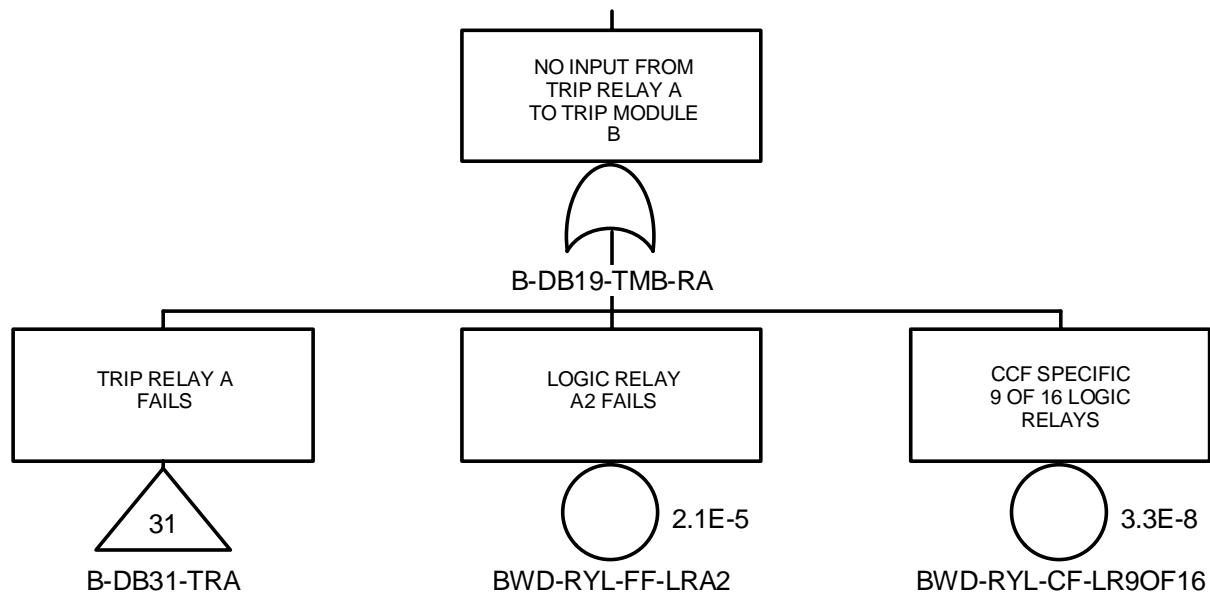
BWD-RPS-TM-CHA

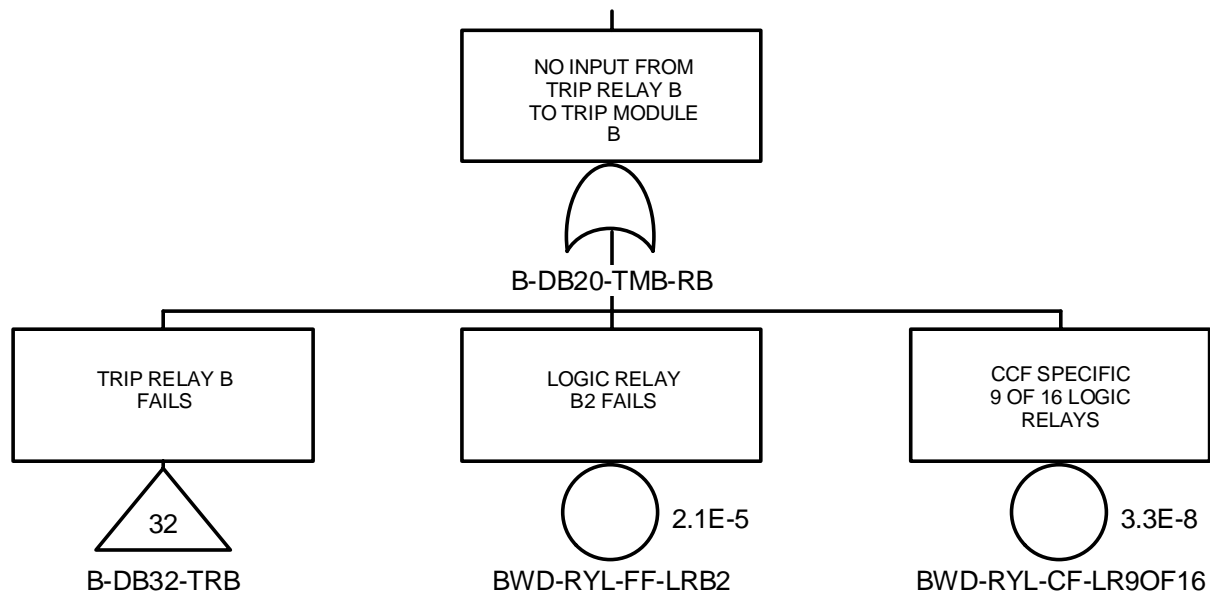


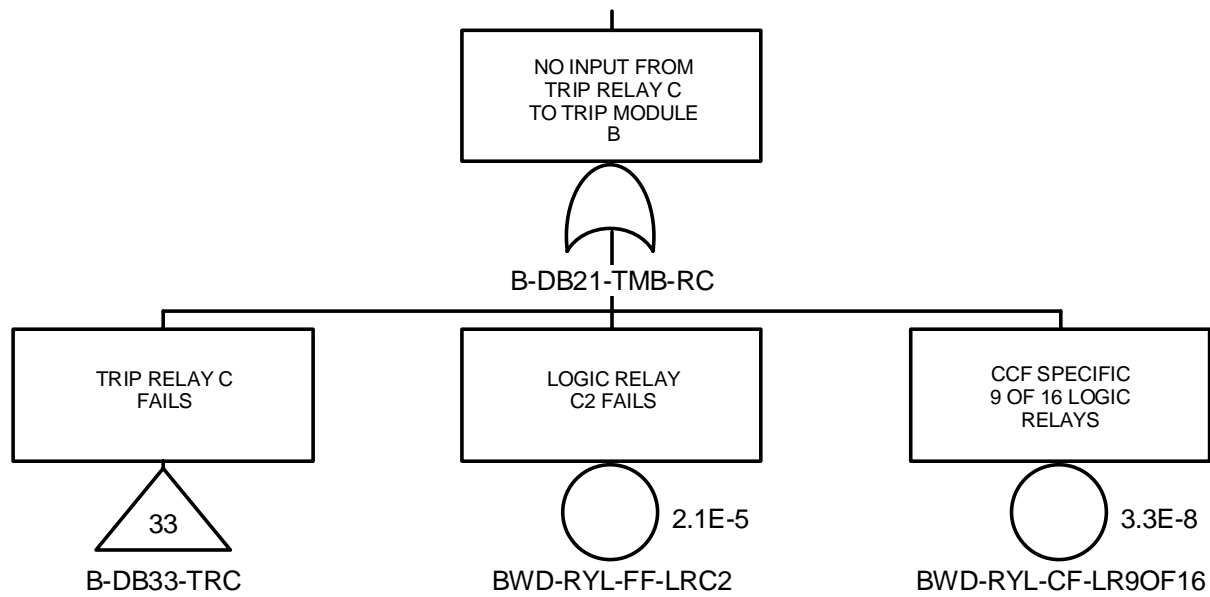


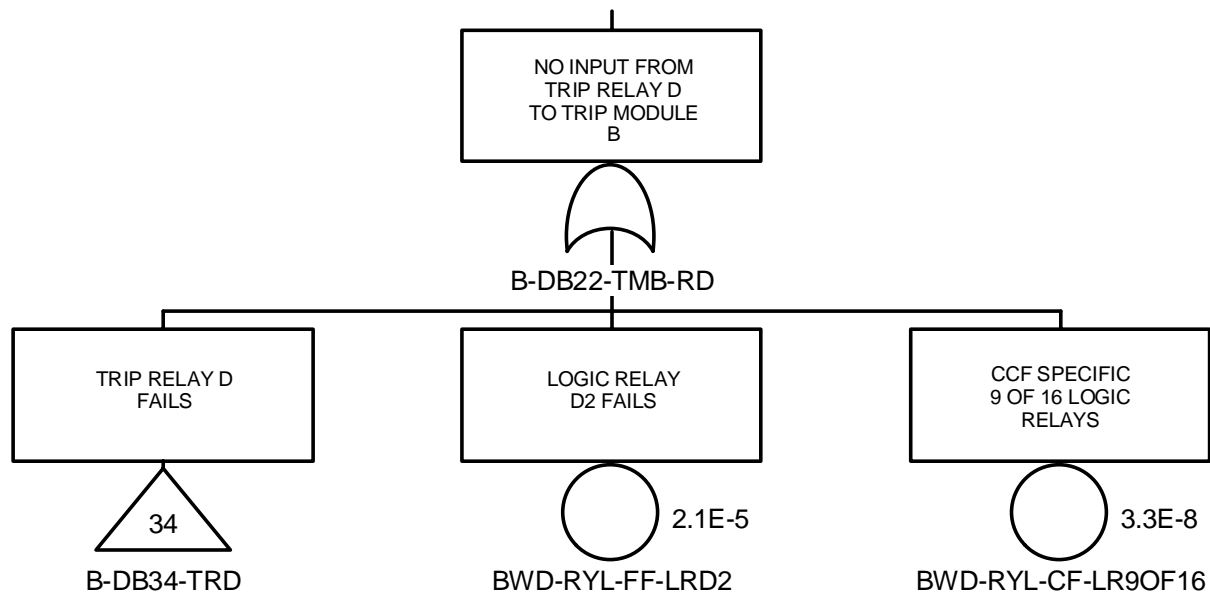


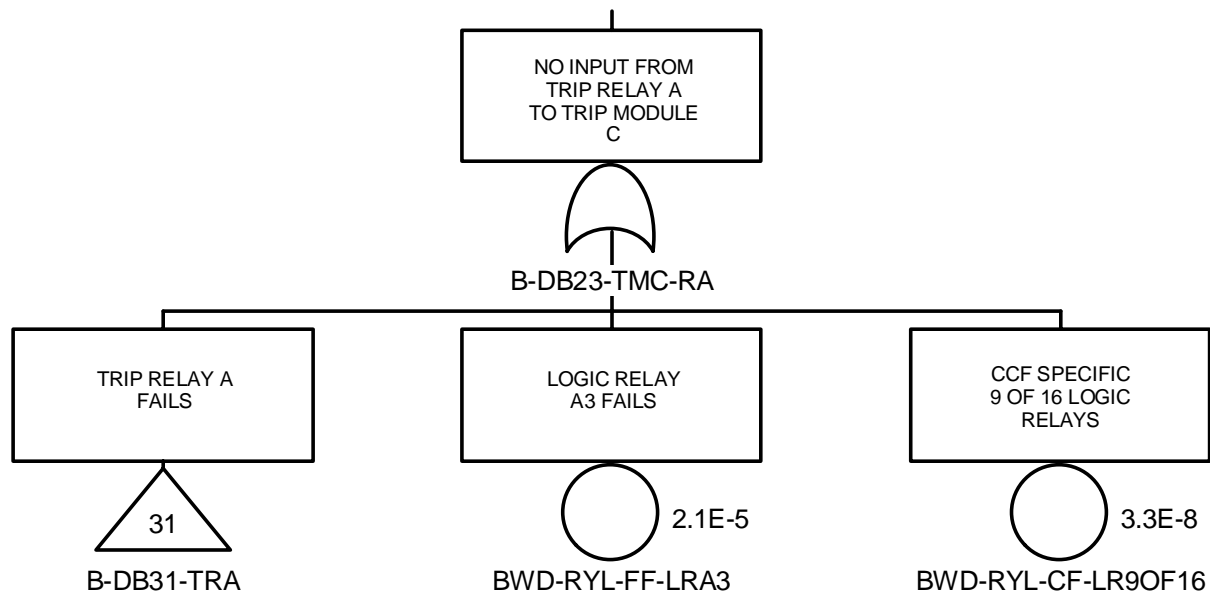


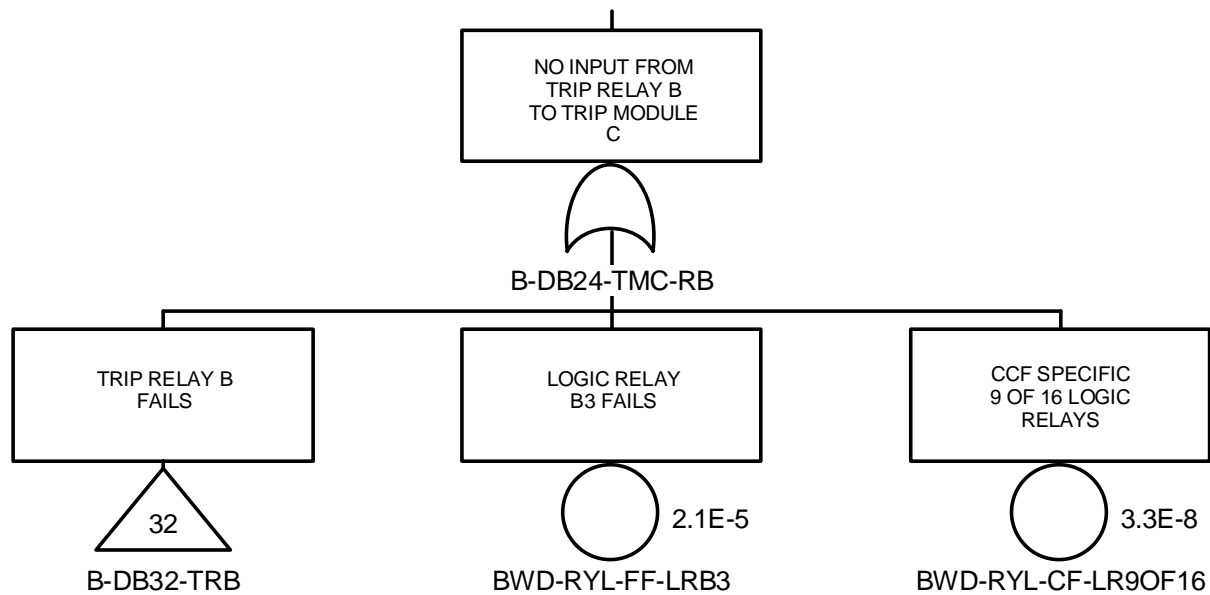


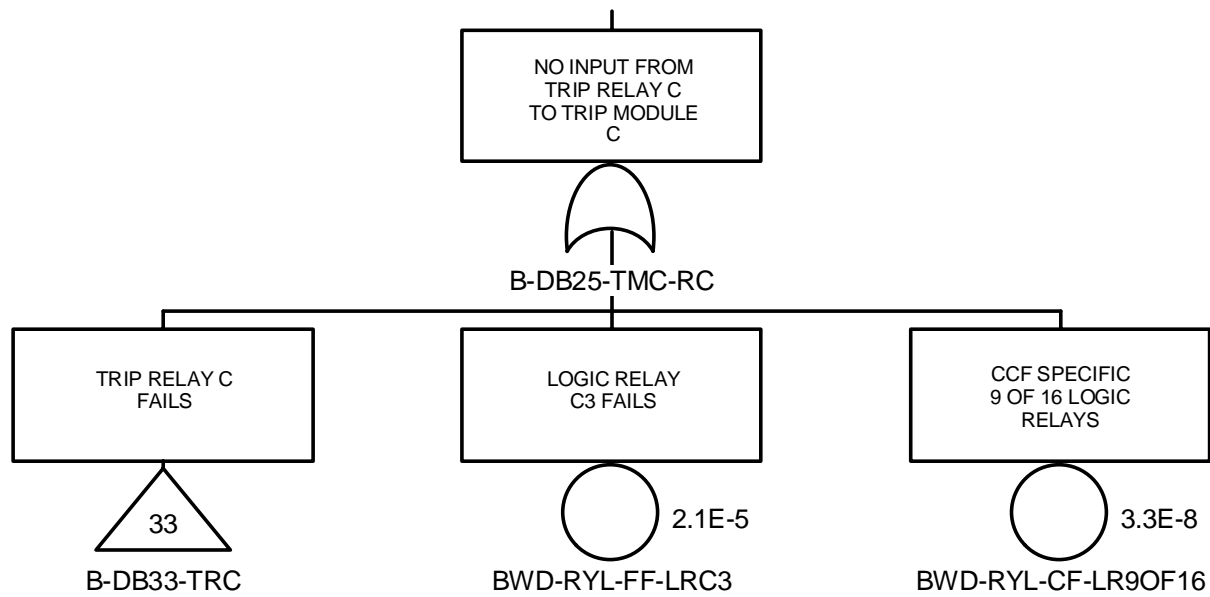


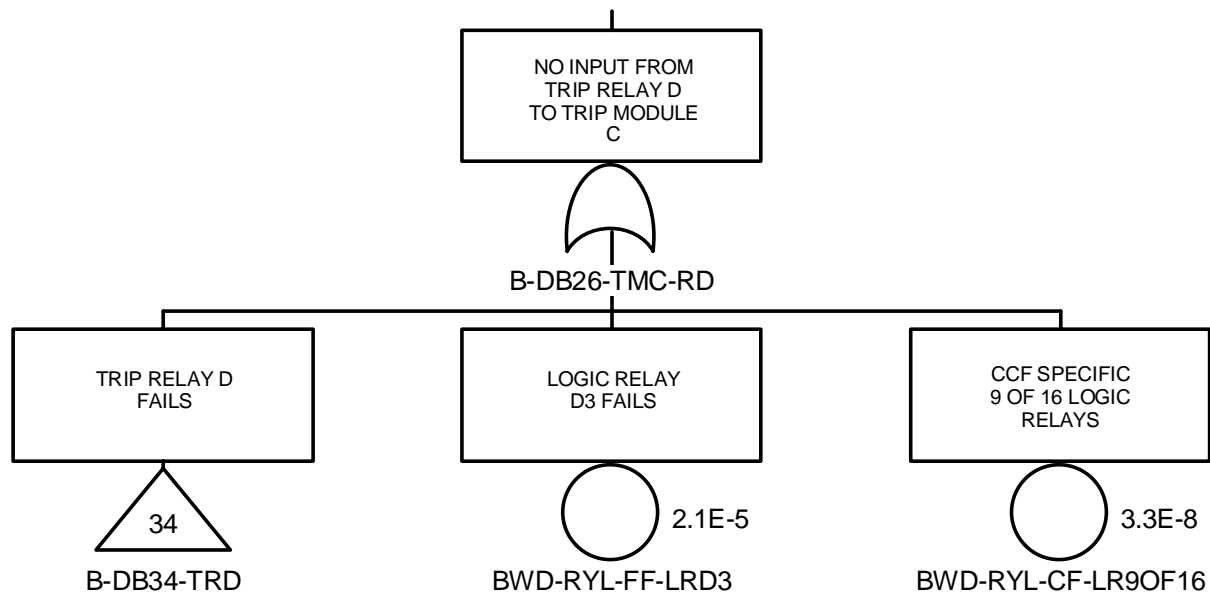


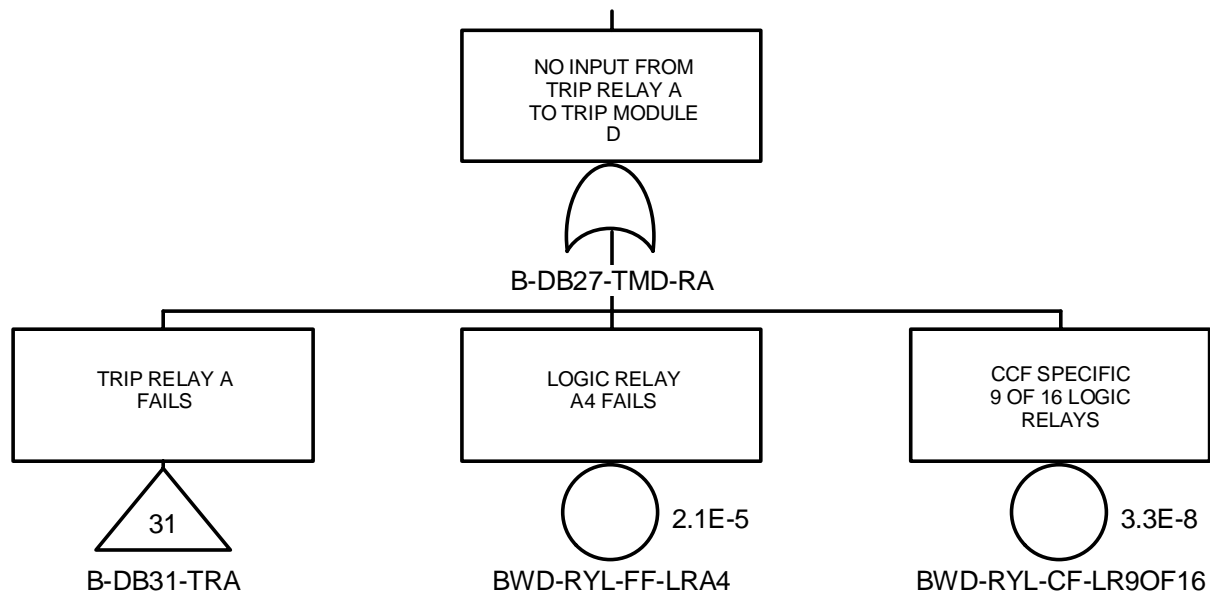


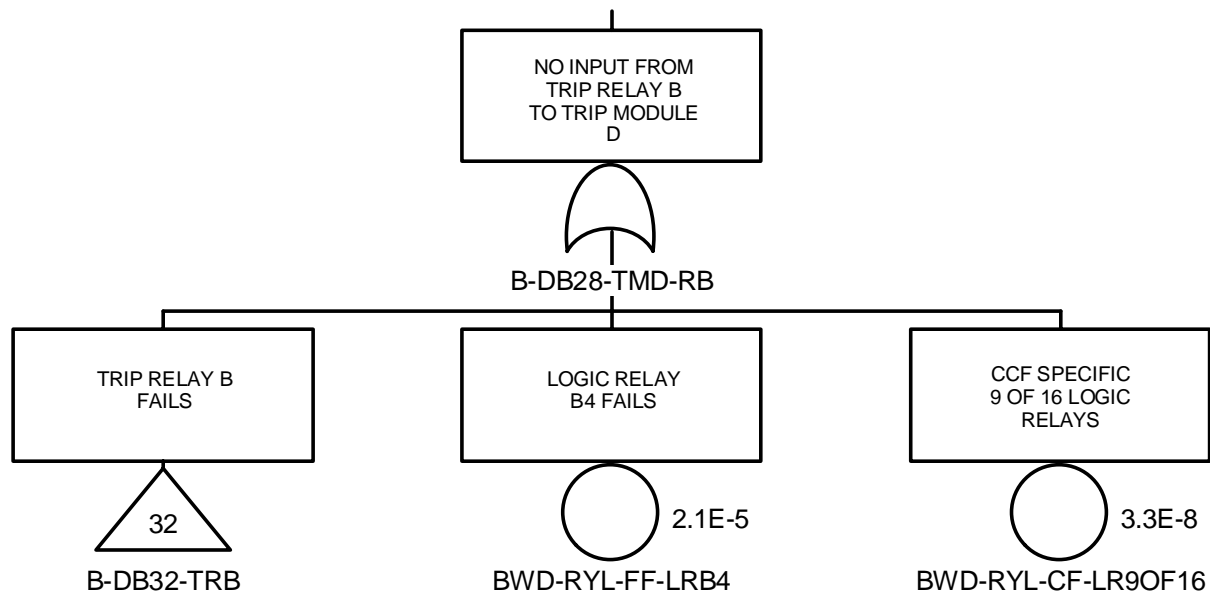


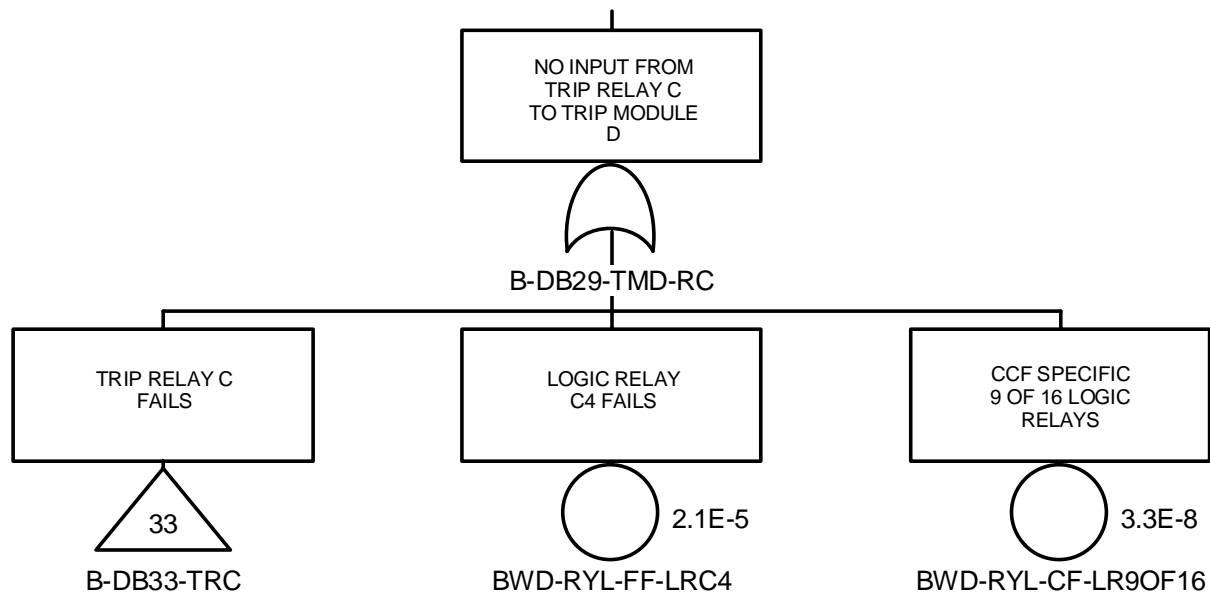


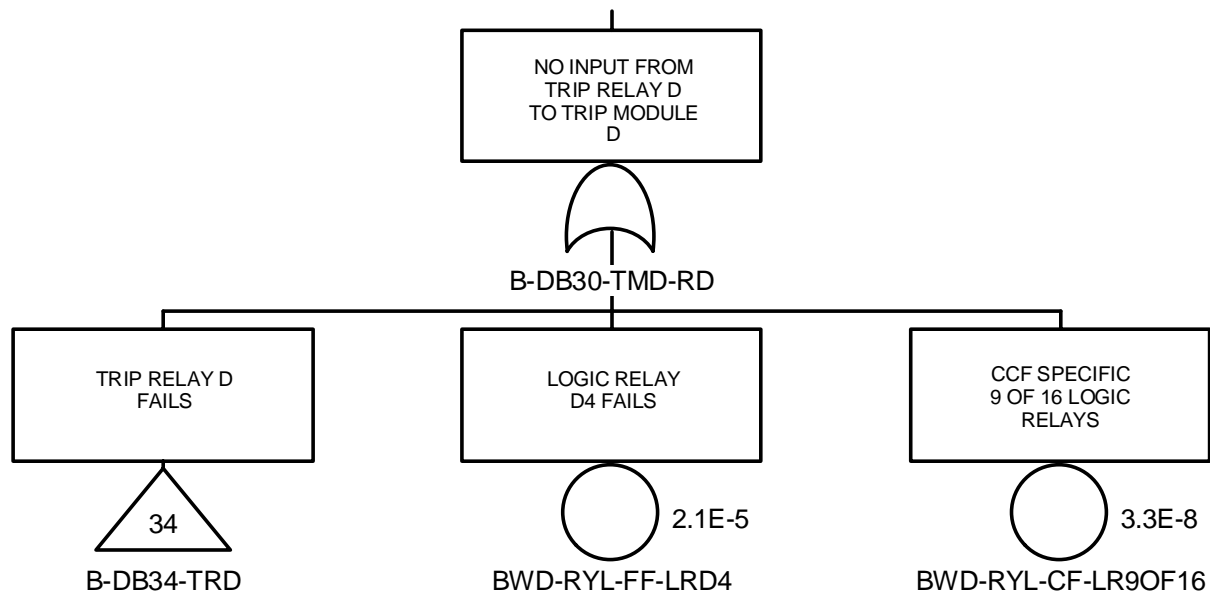


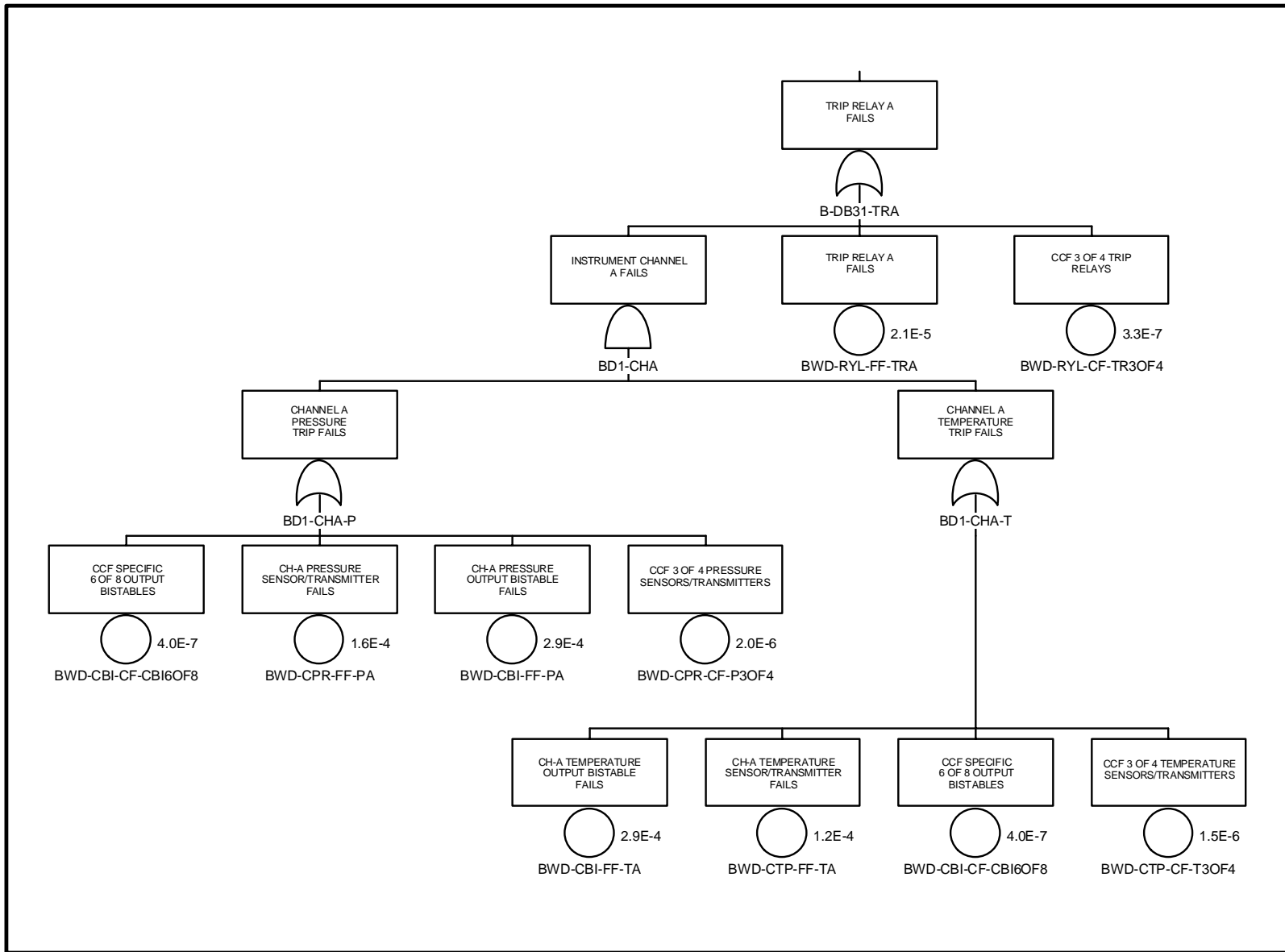






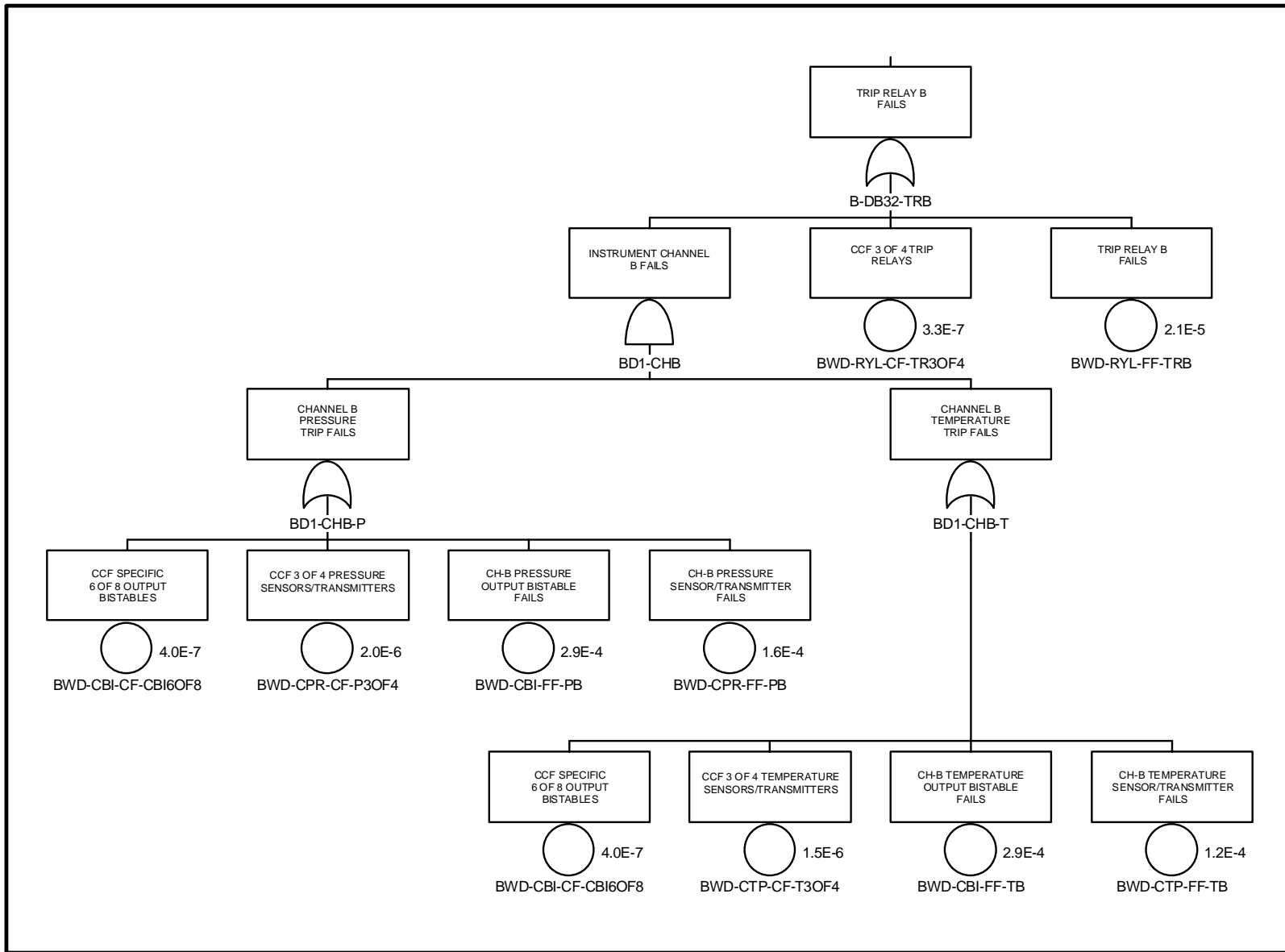






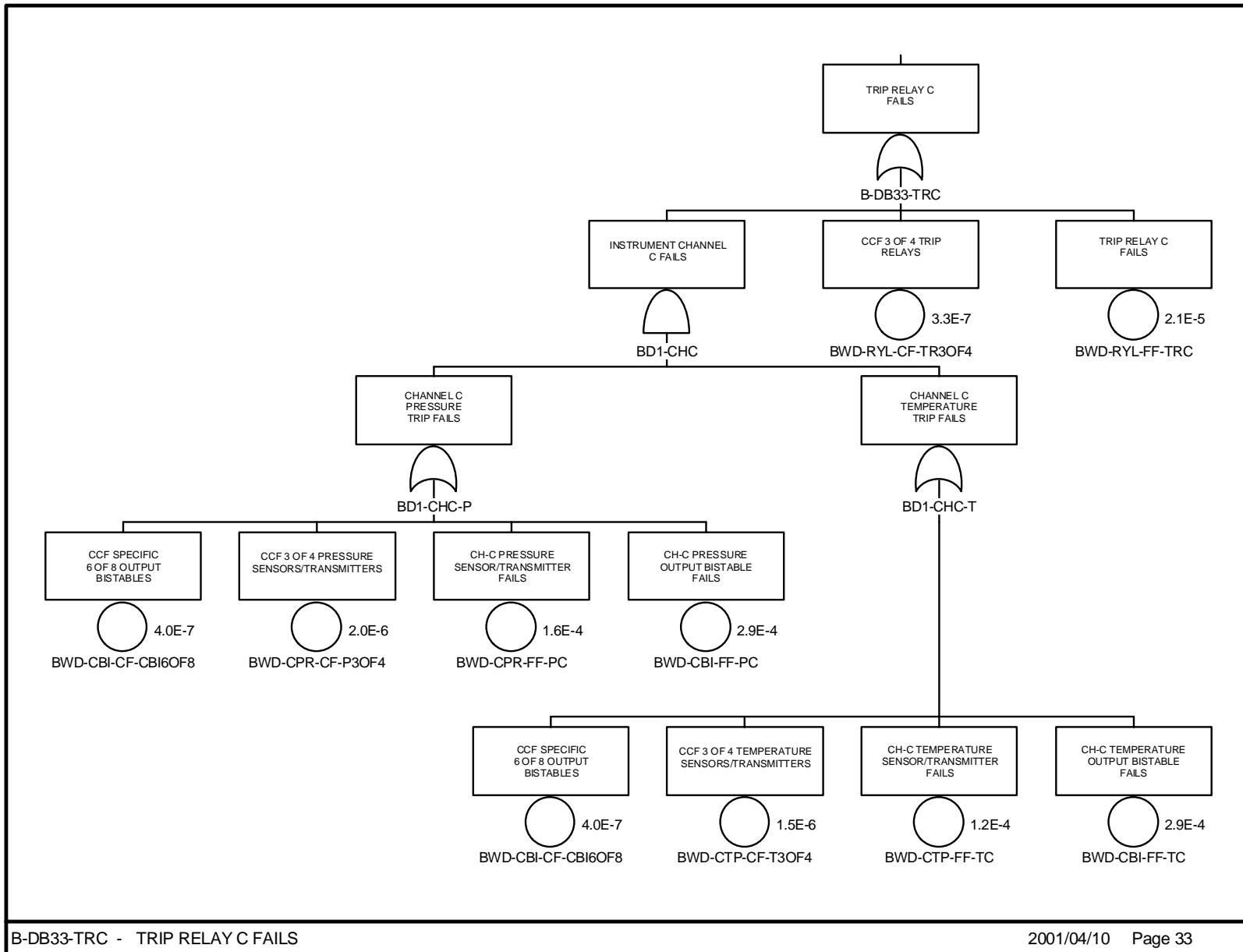
B-DB31-TRA - TRIP RELAY A FAILS

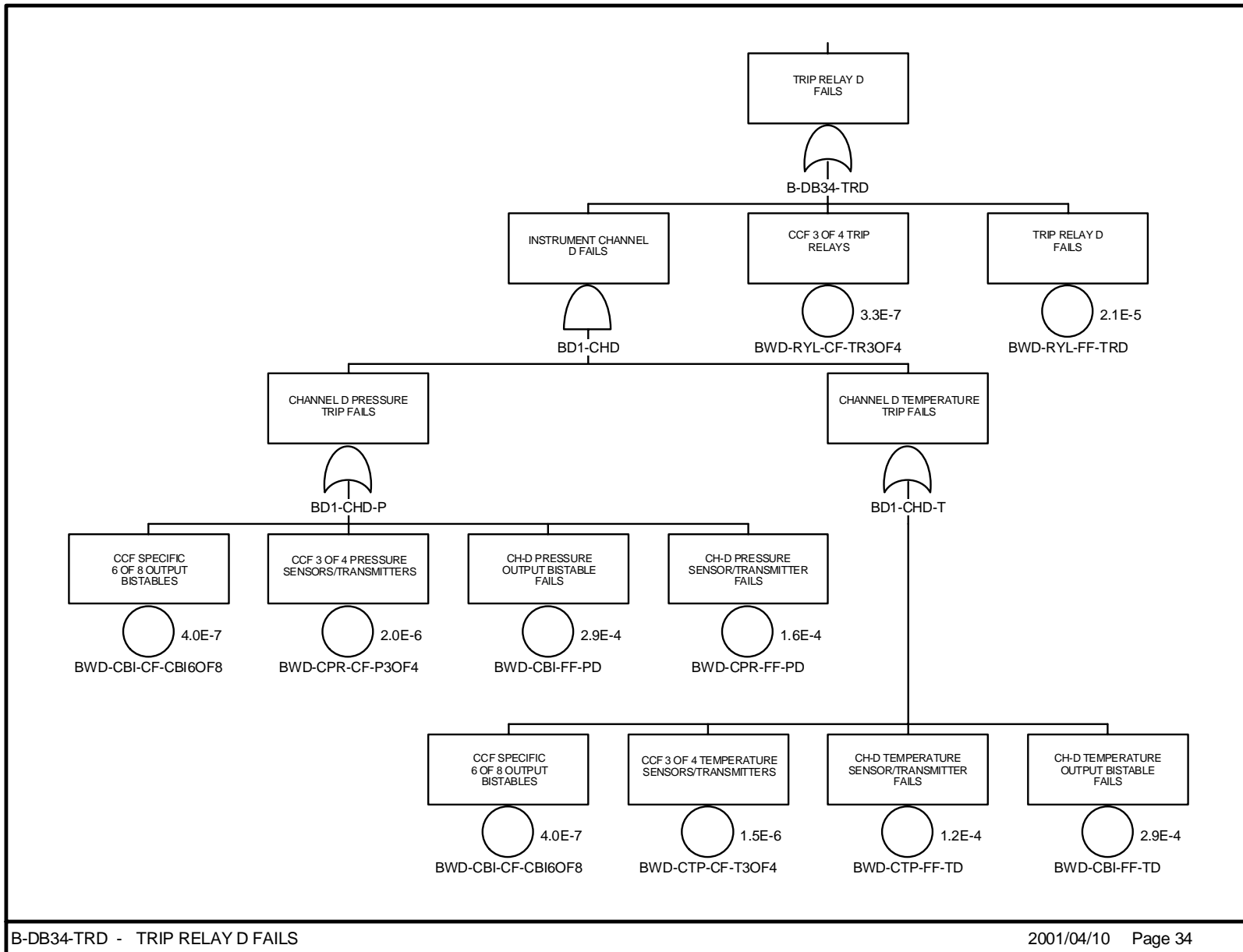
2001/04/10 Page 31

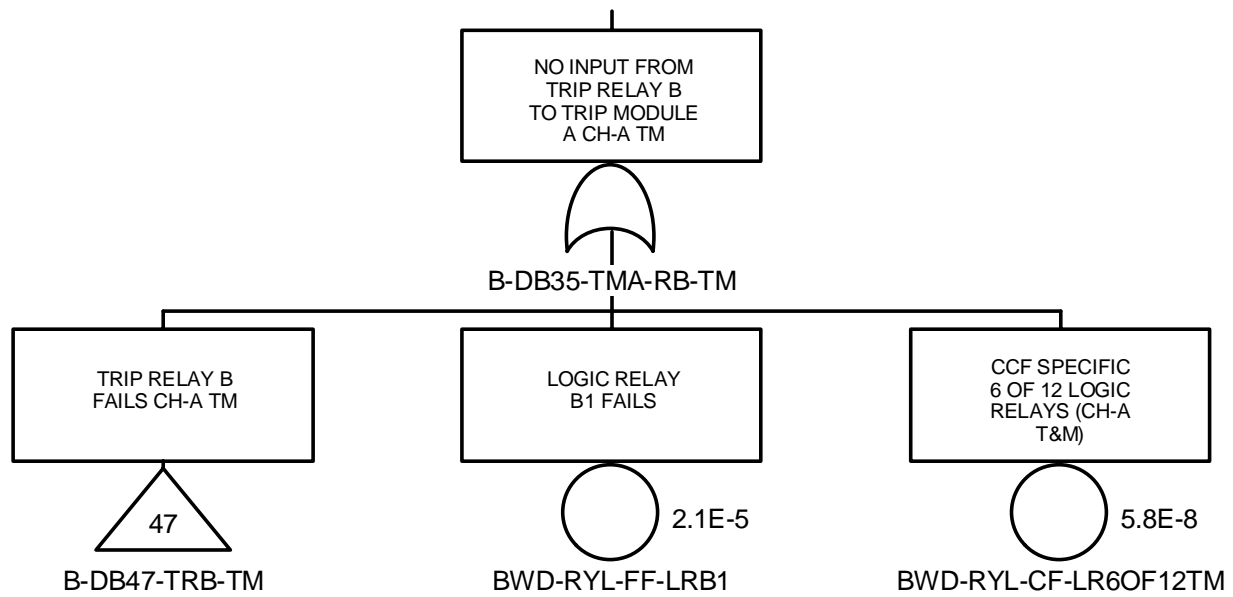


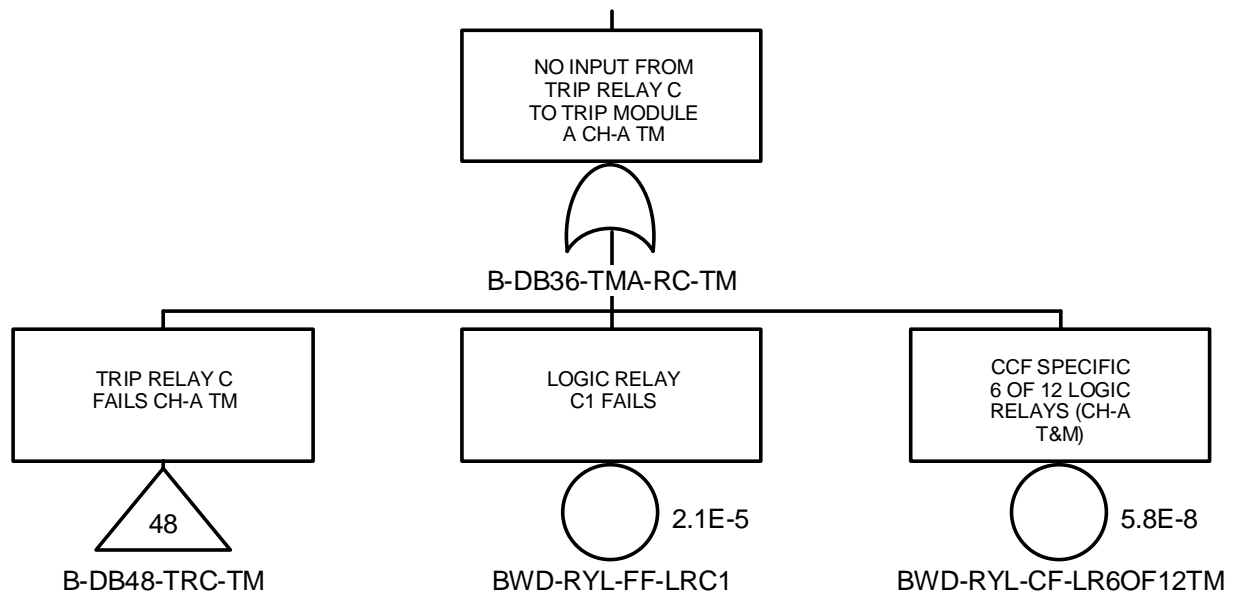
B-DB32-TRB - TRIP RELAY B FAILS

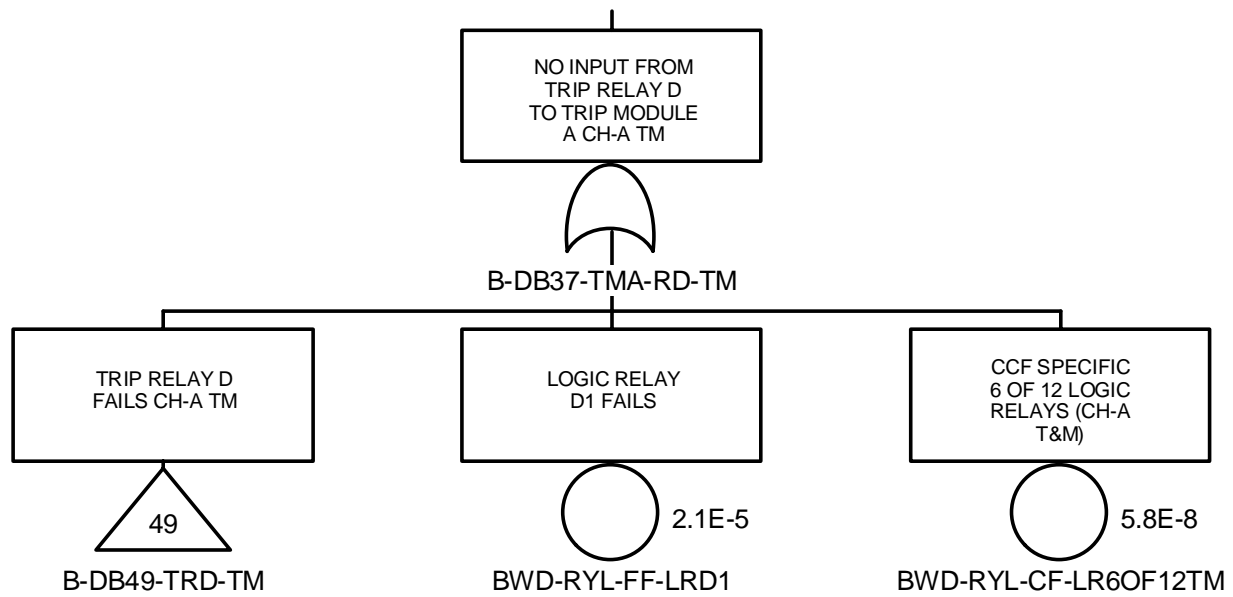
2001/04/10 Page 32

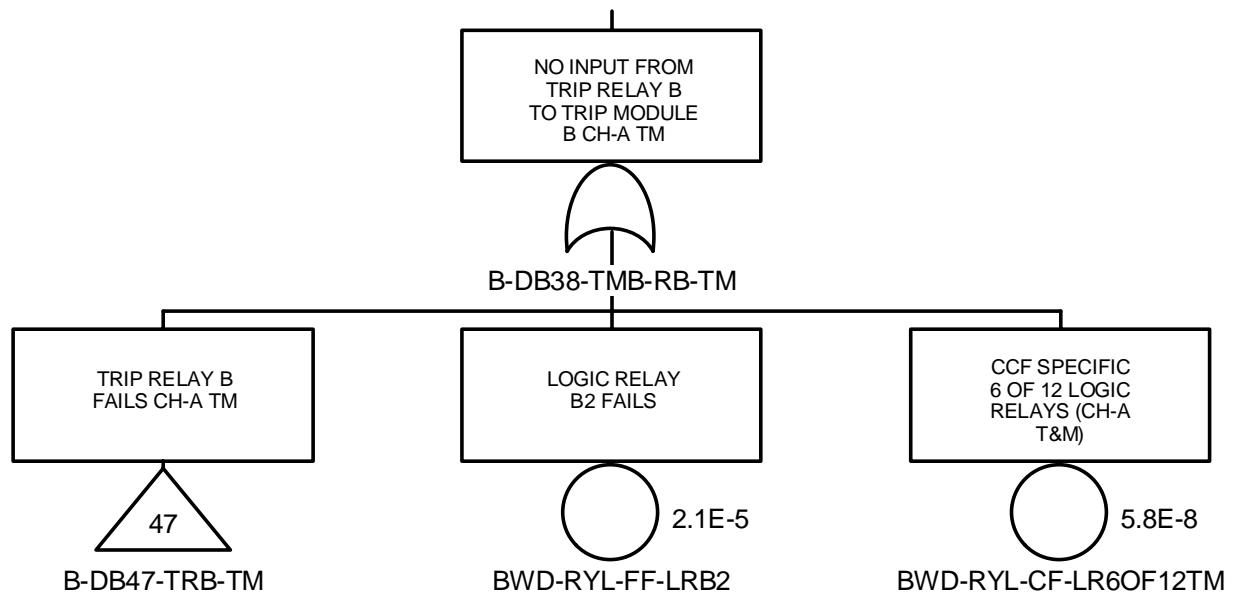


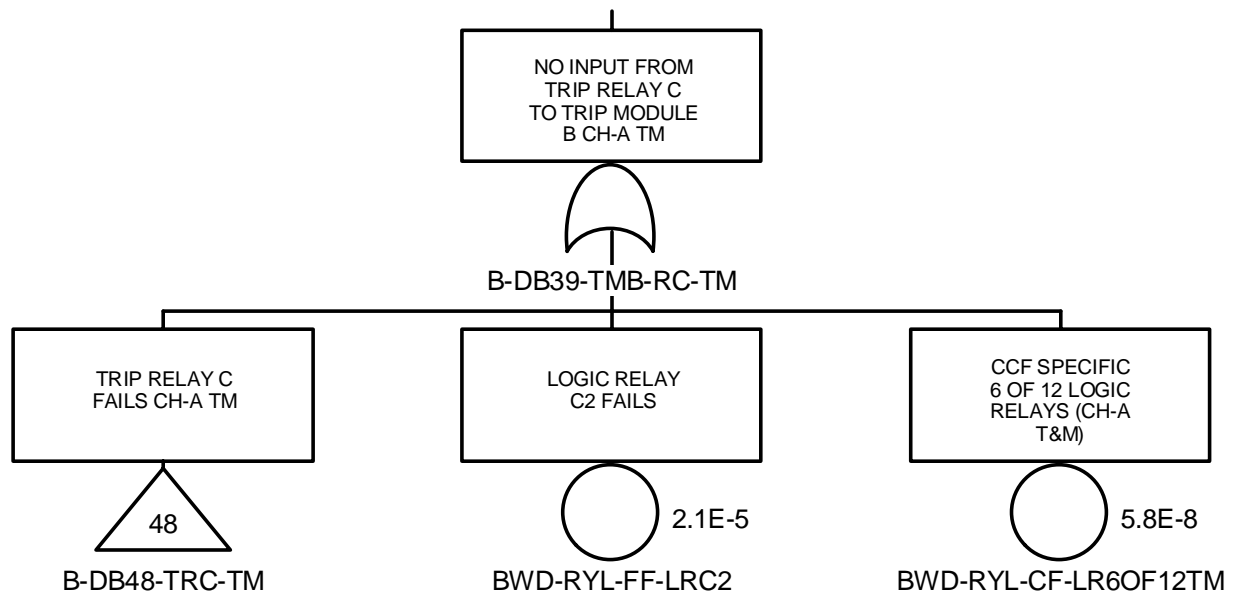


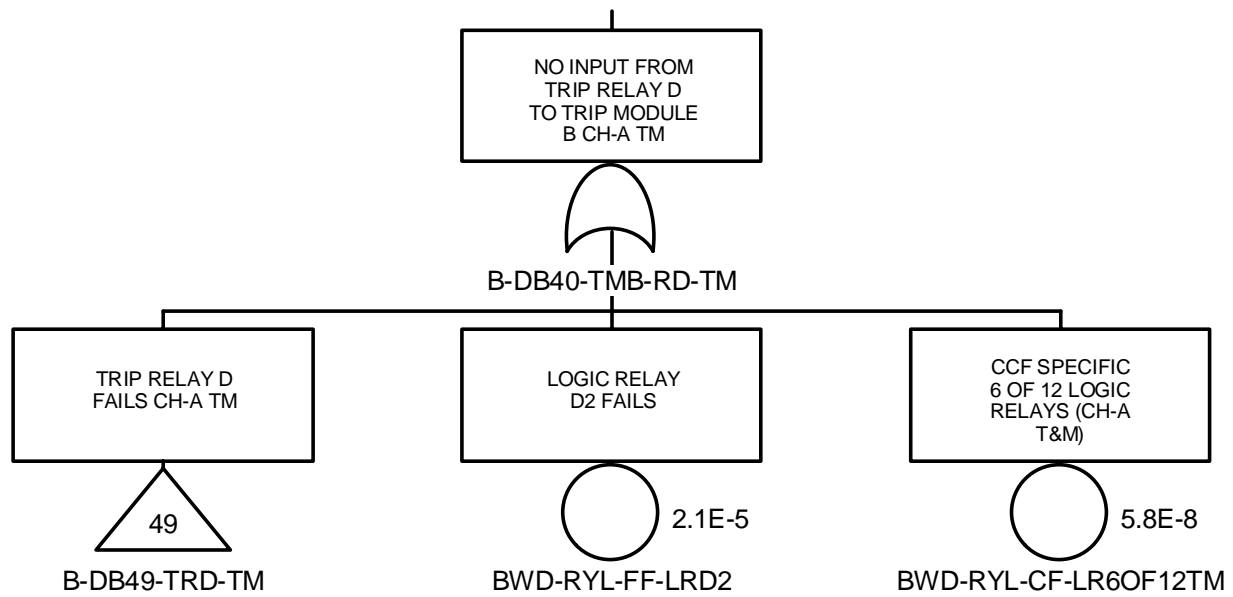


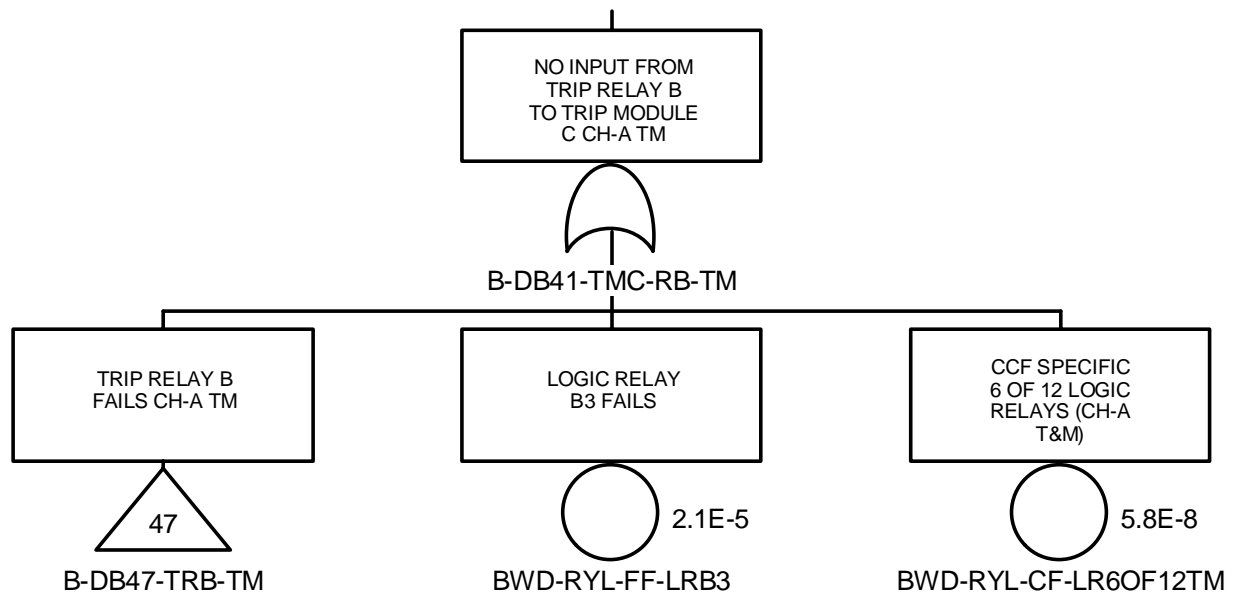


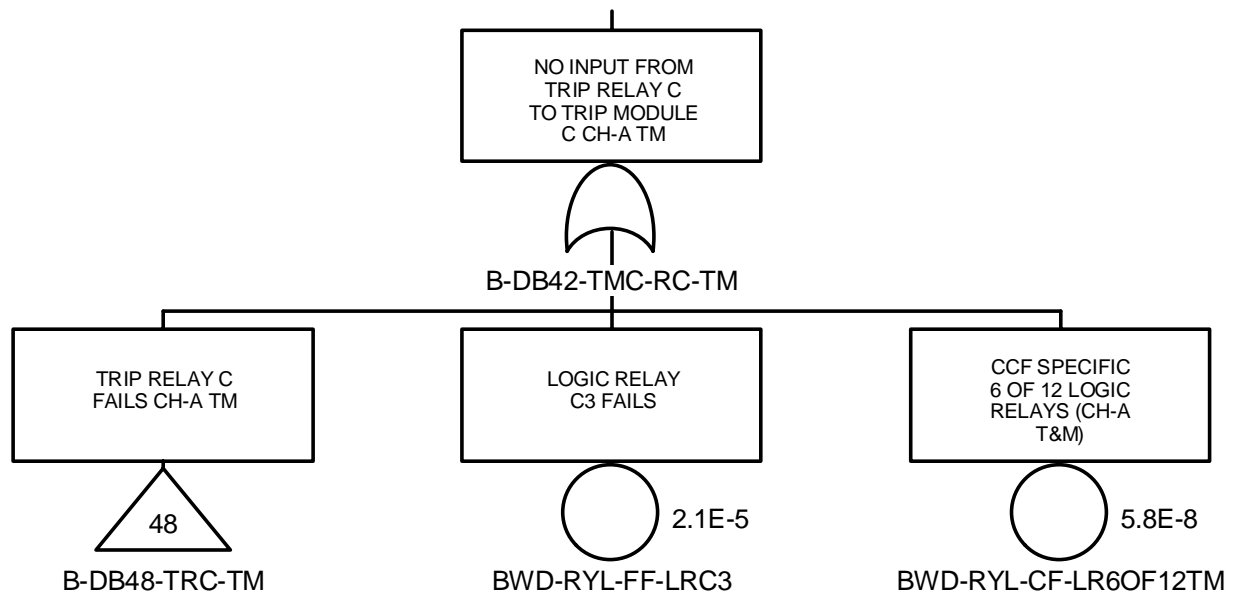


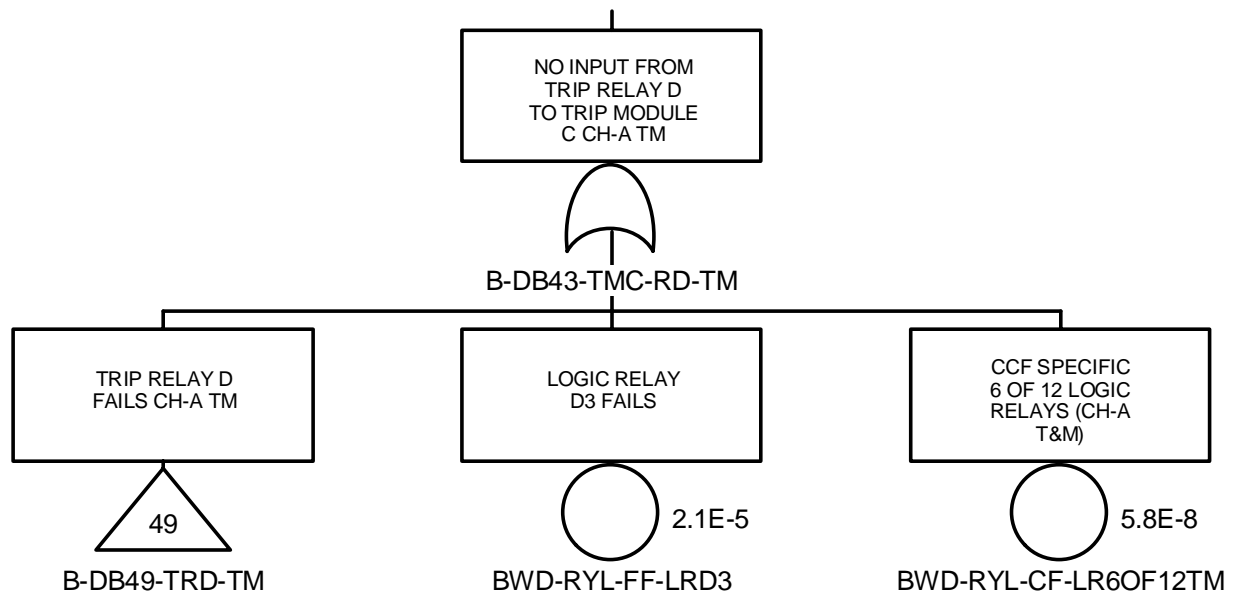


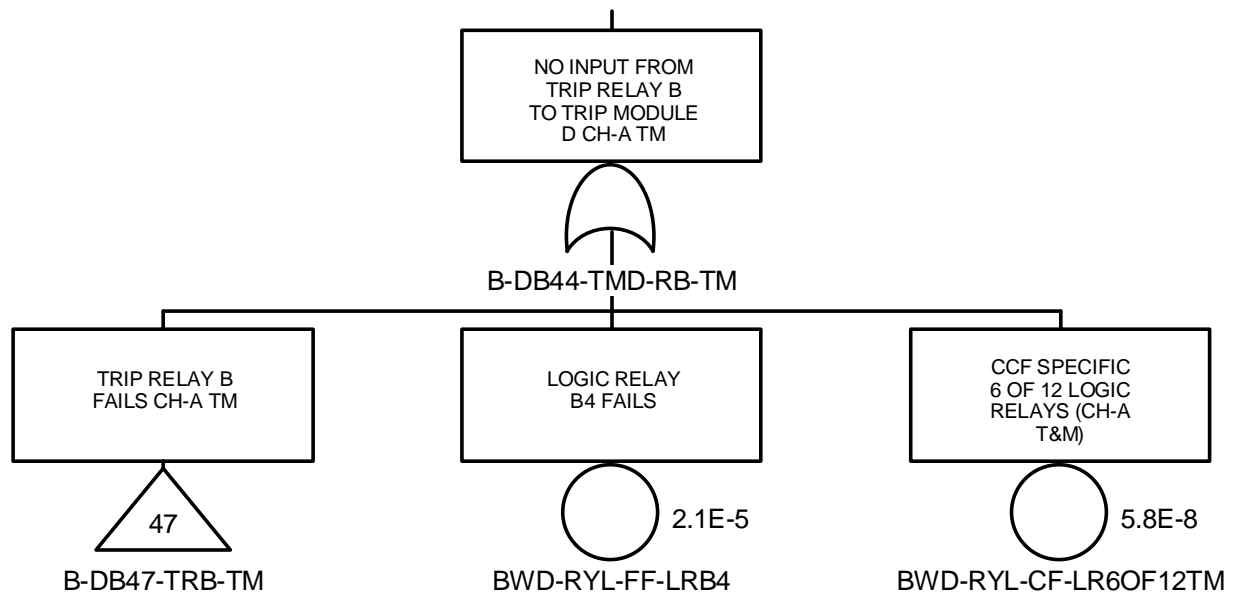


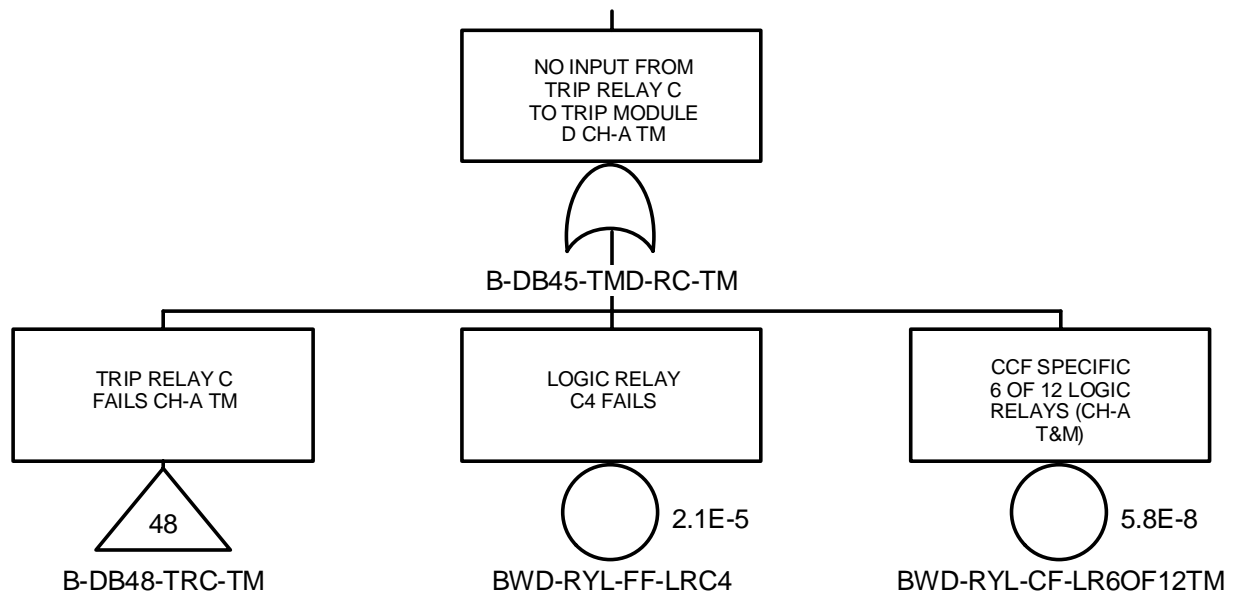


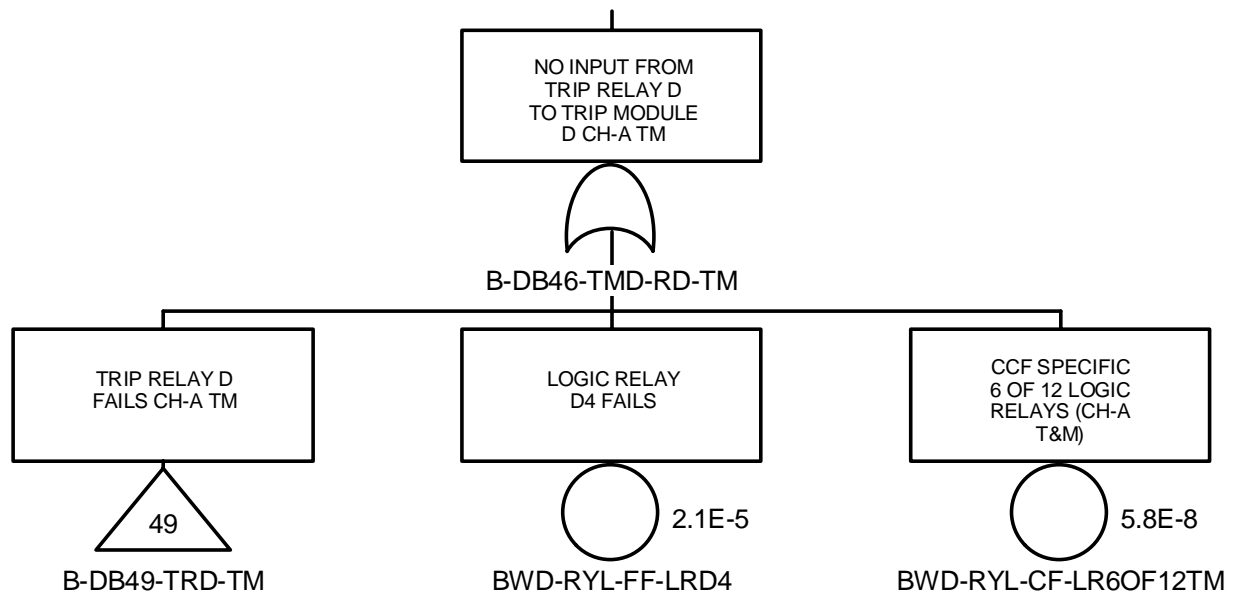


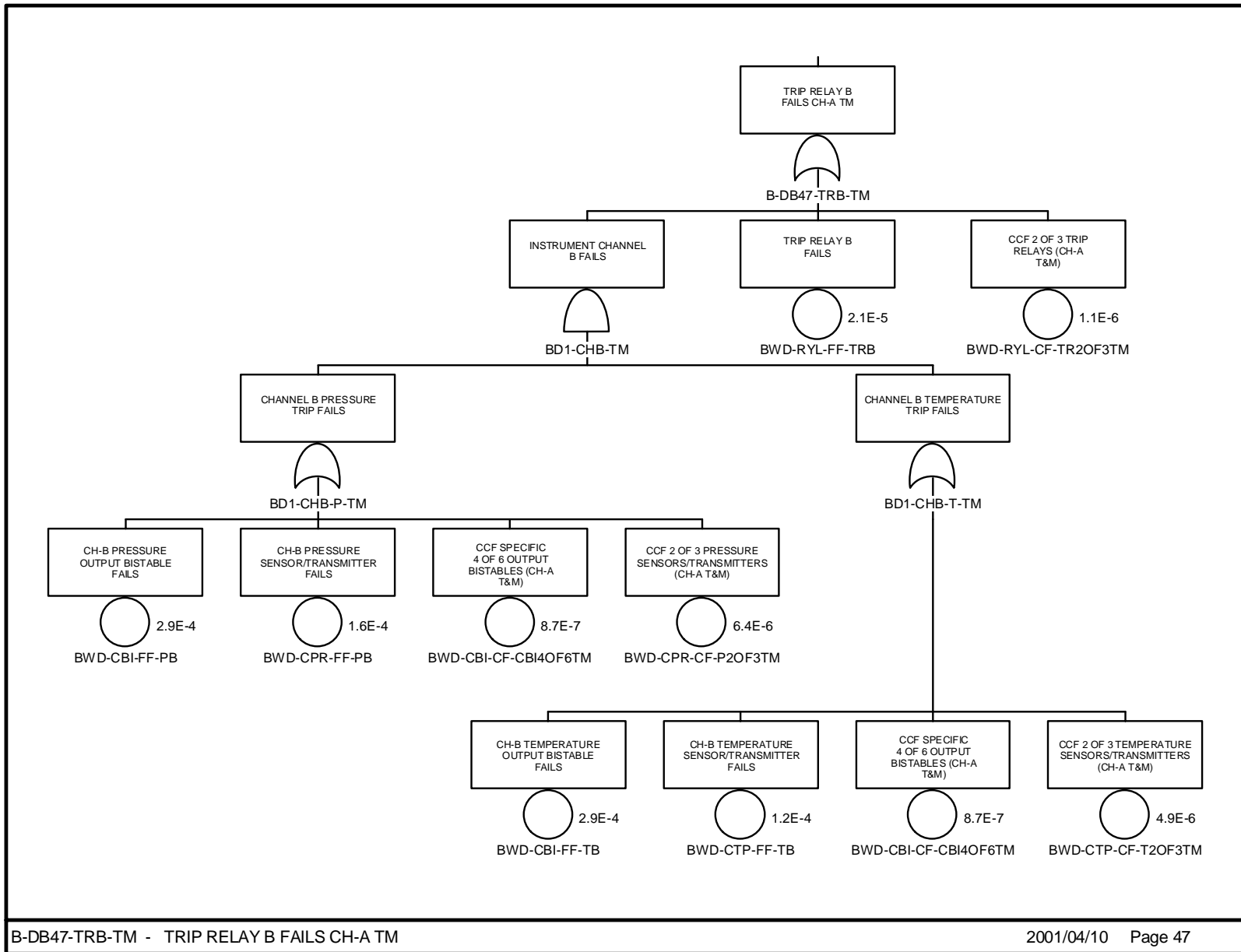


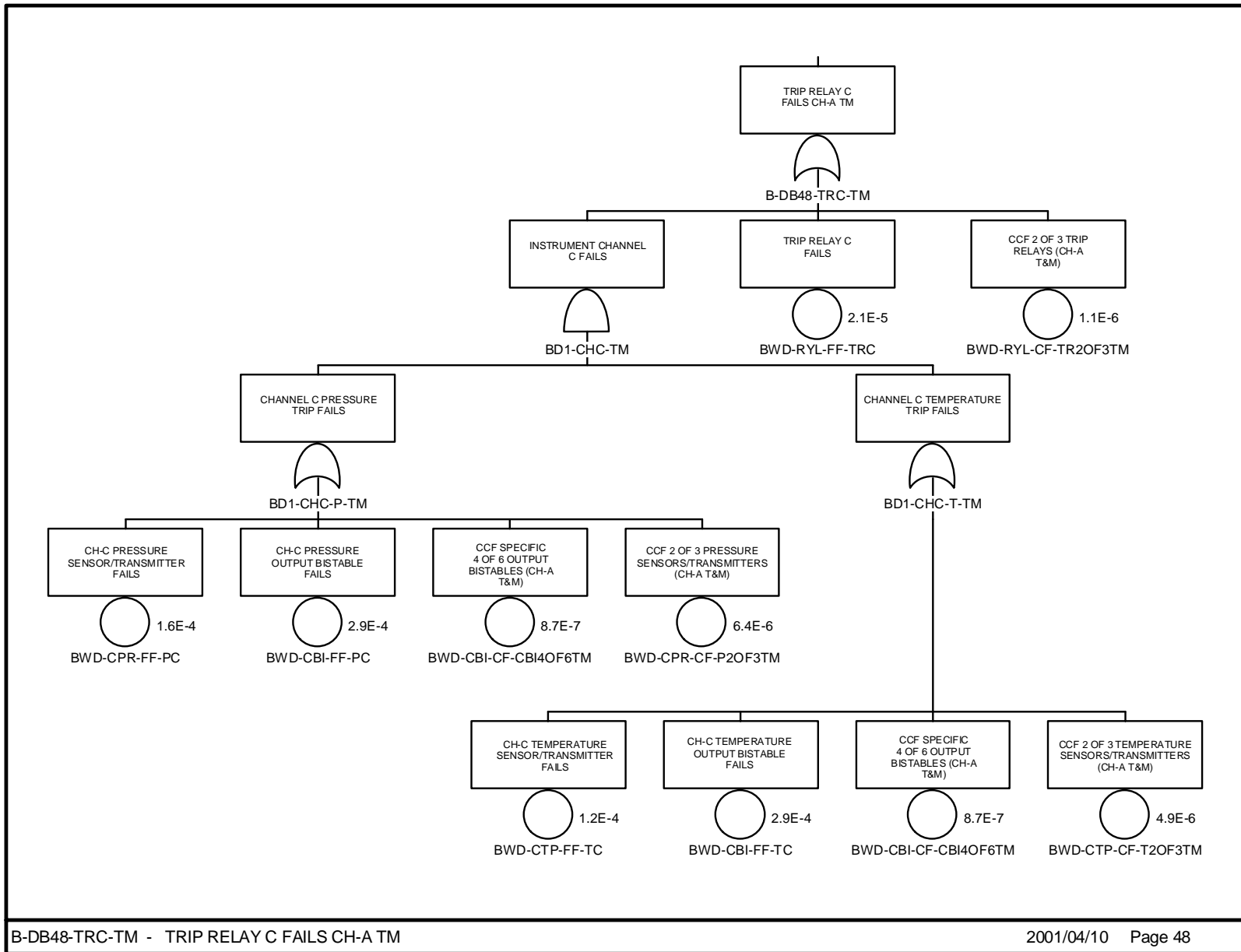


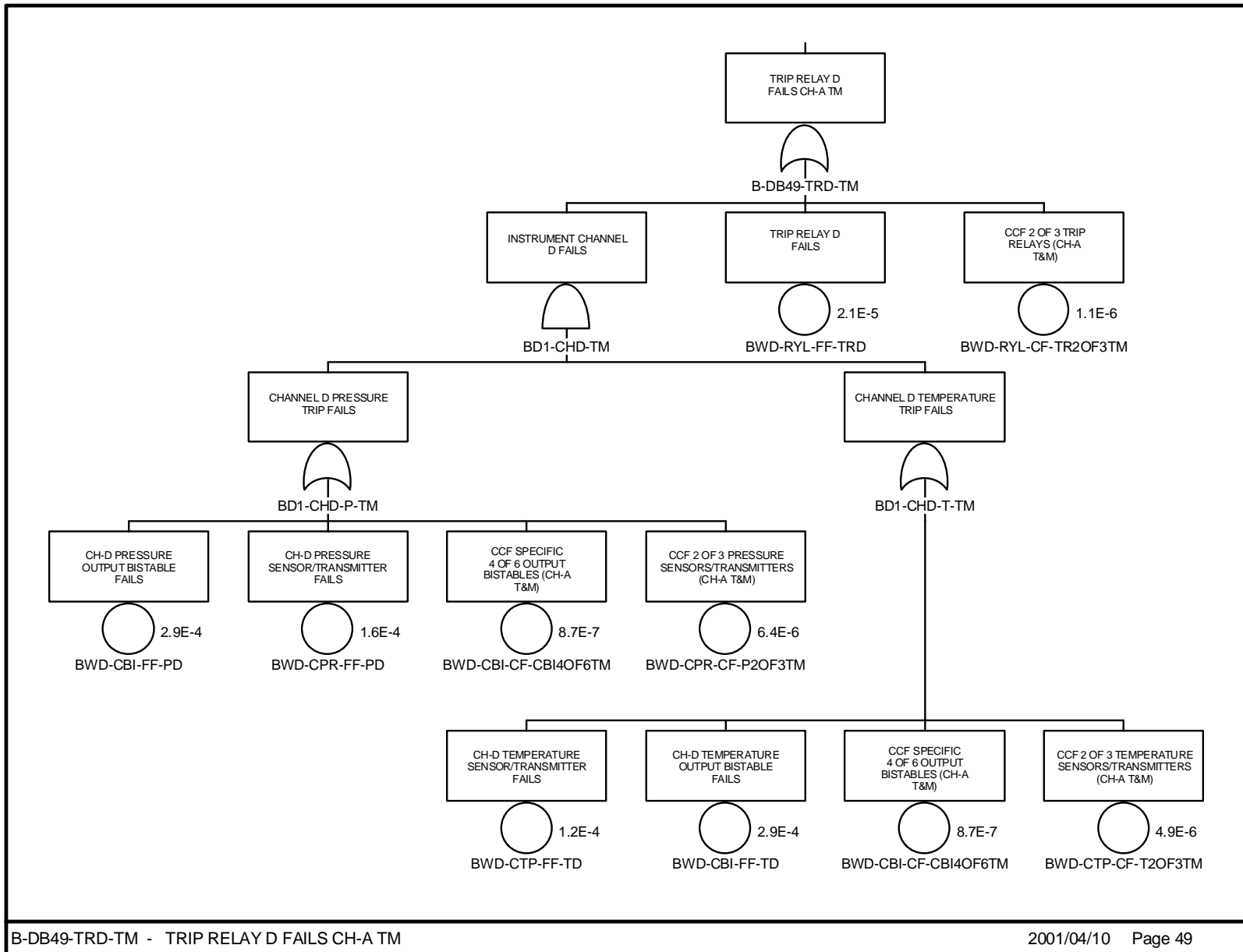


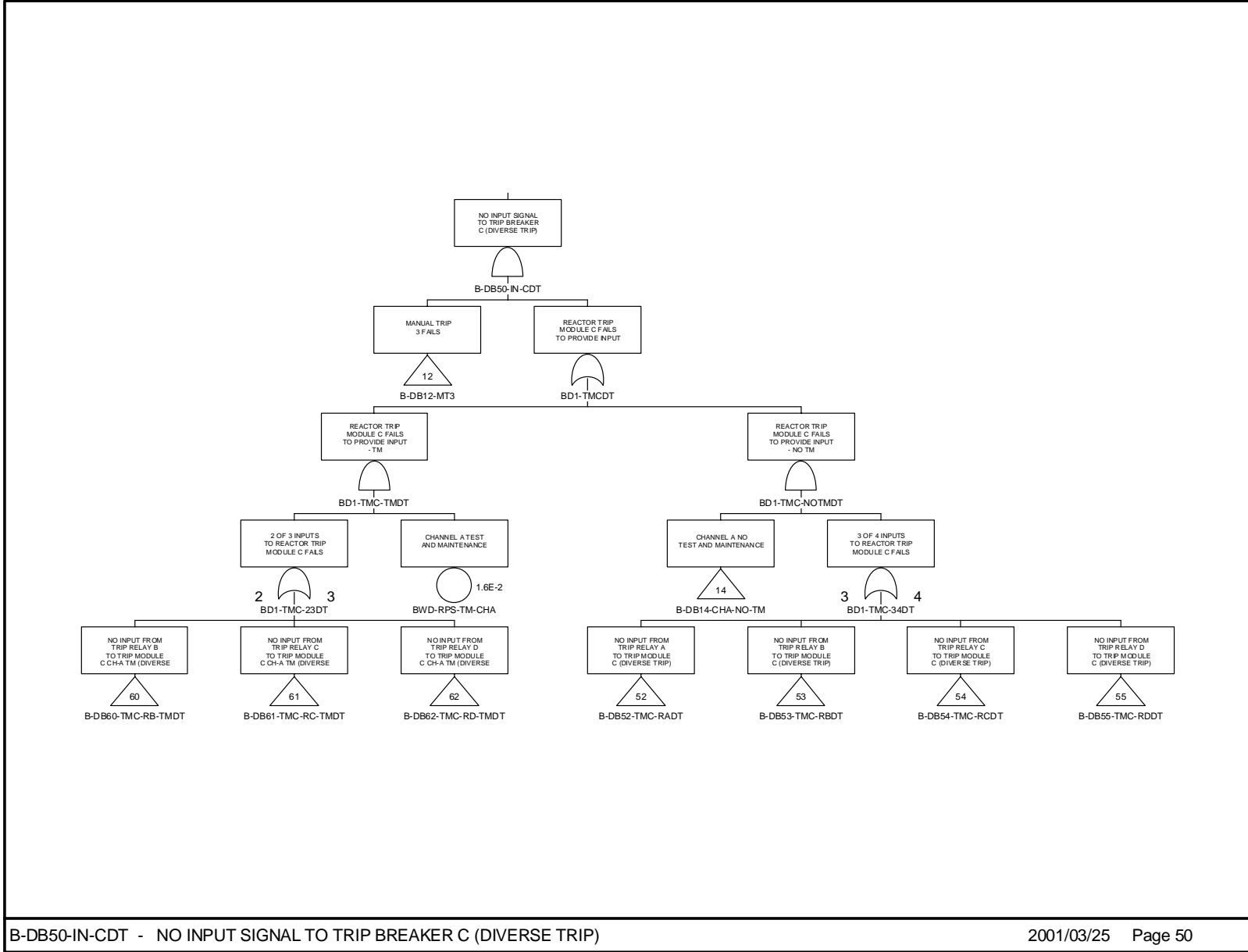


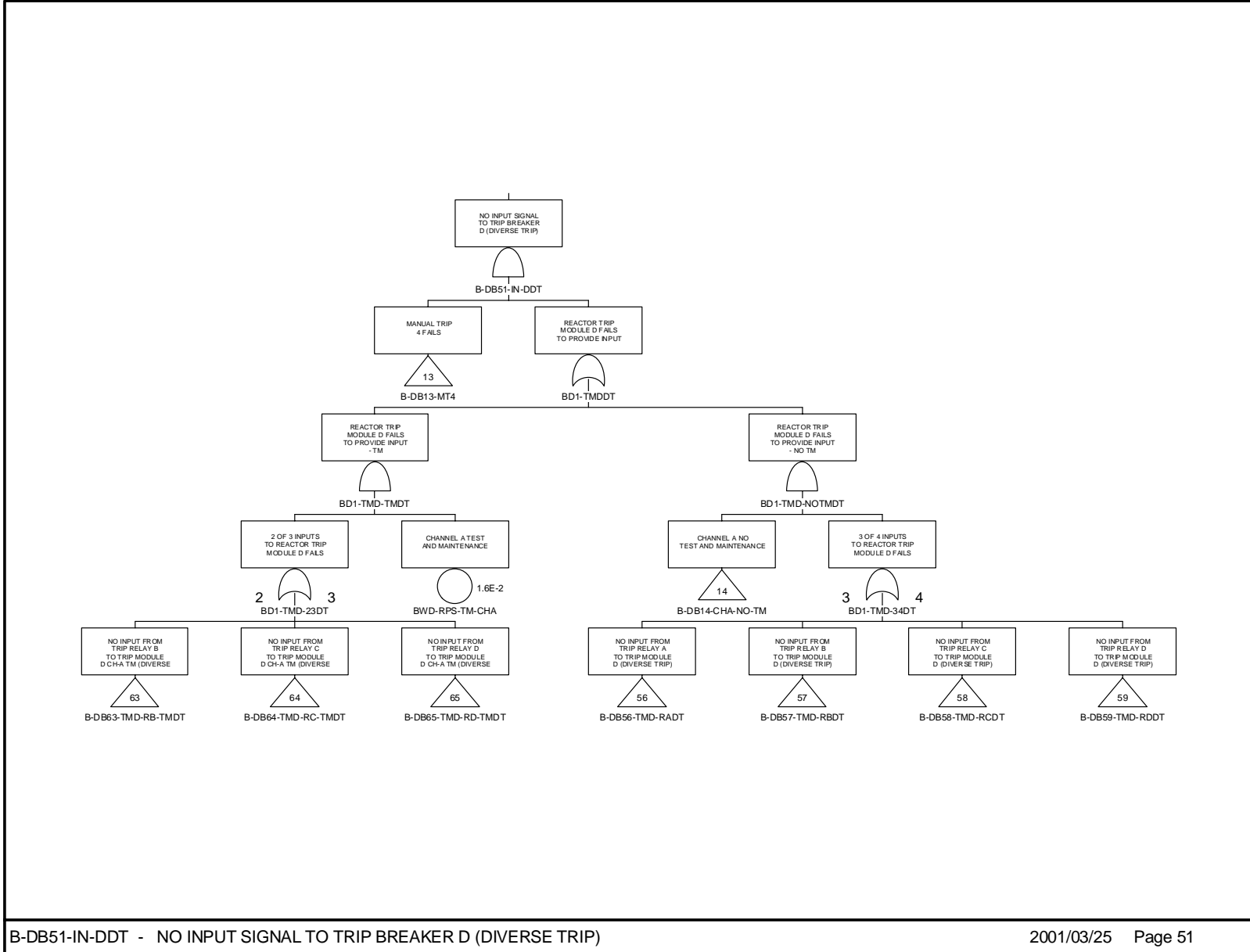


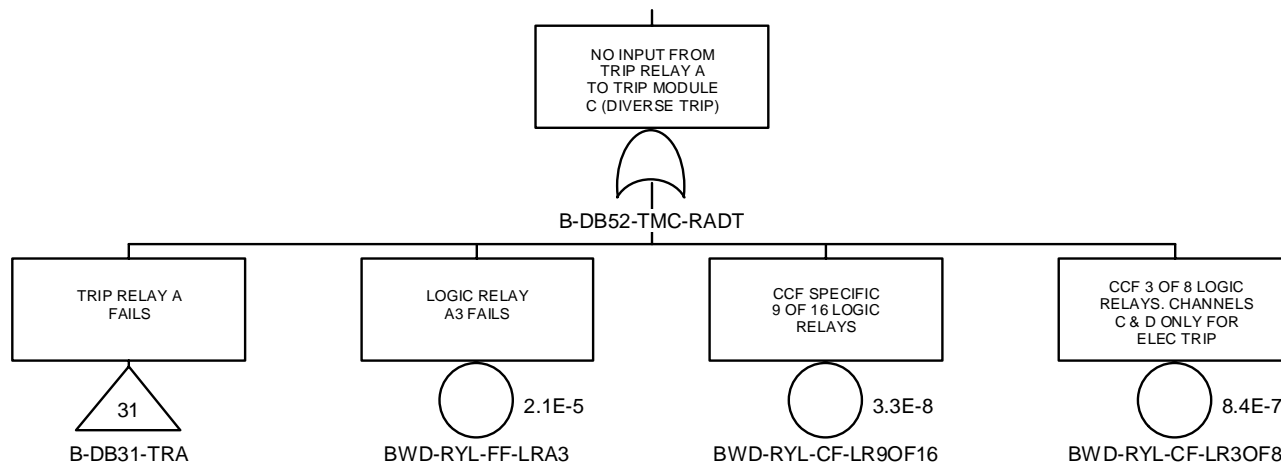


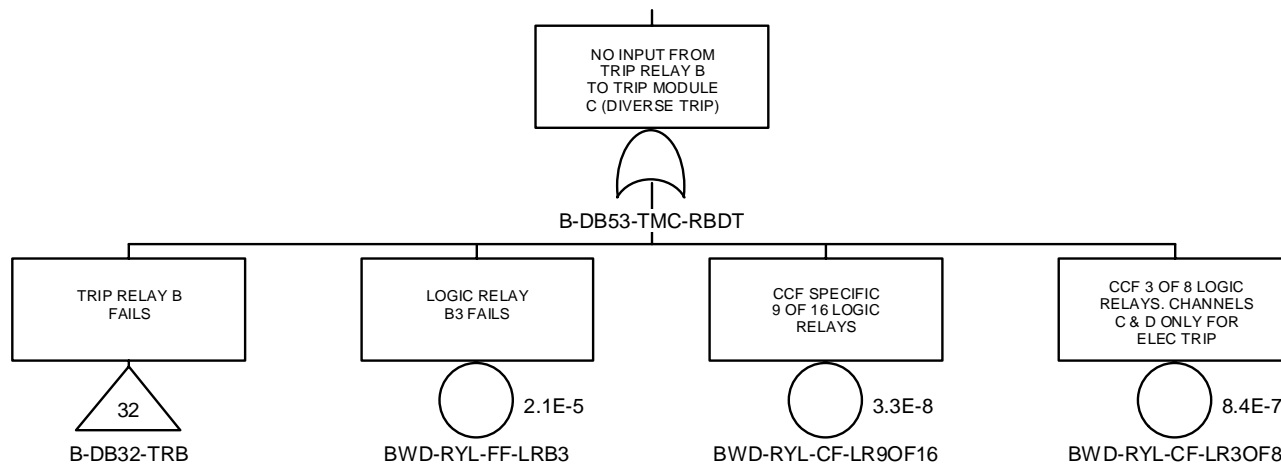


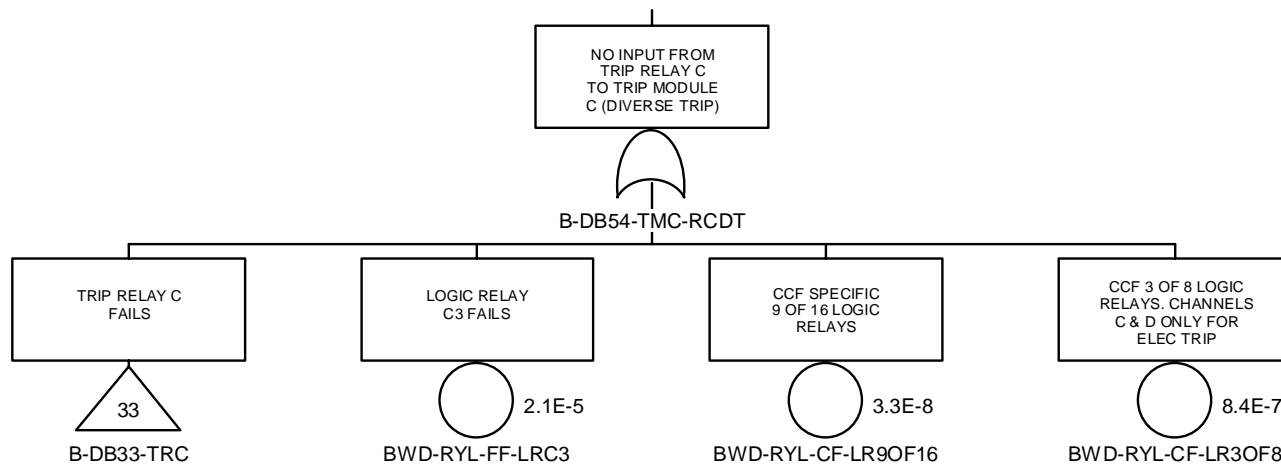


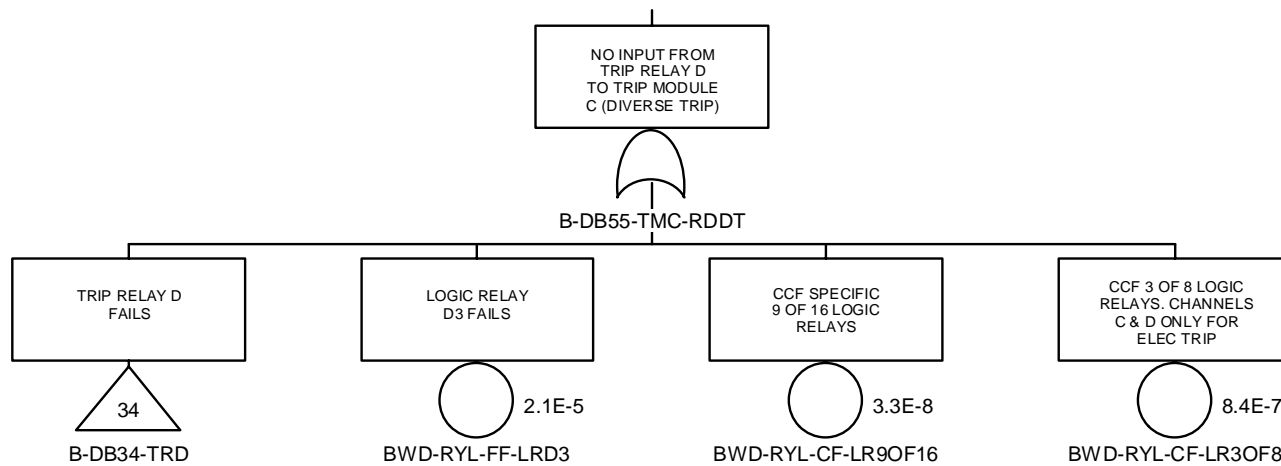


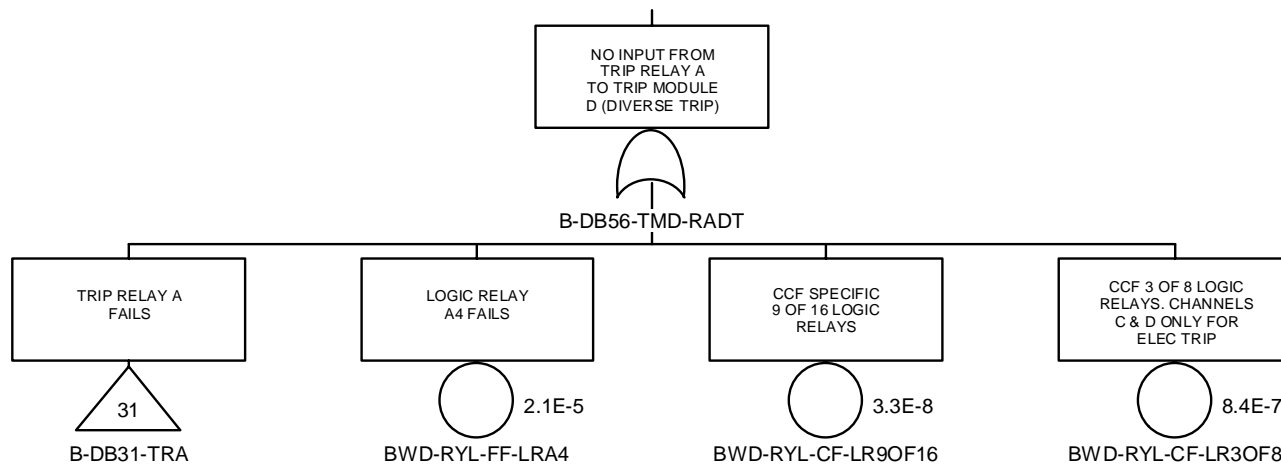


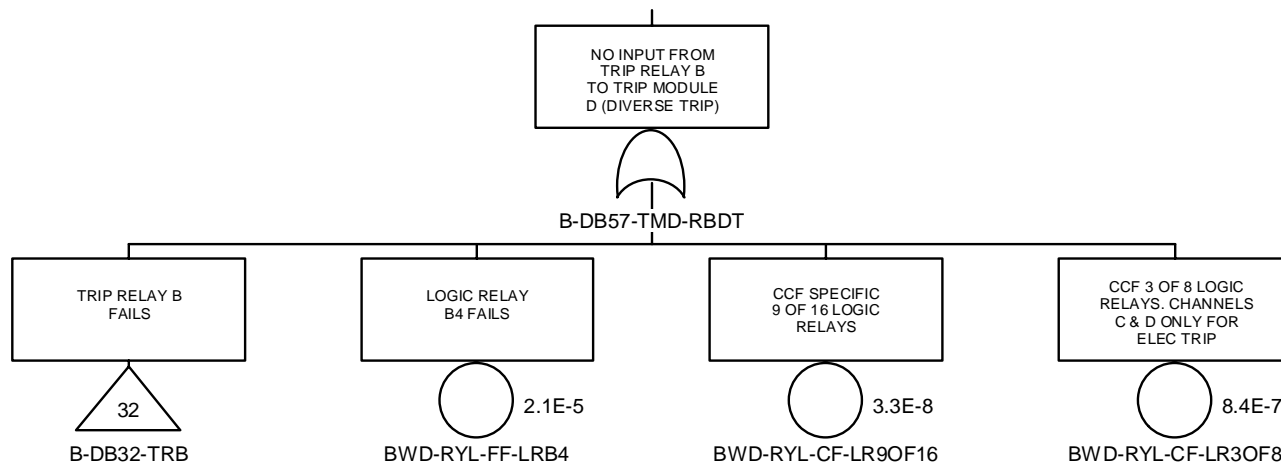


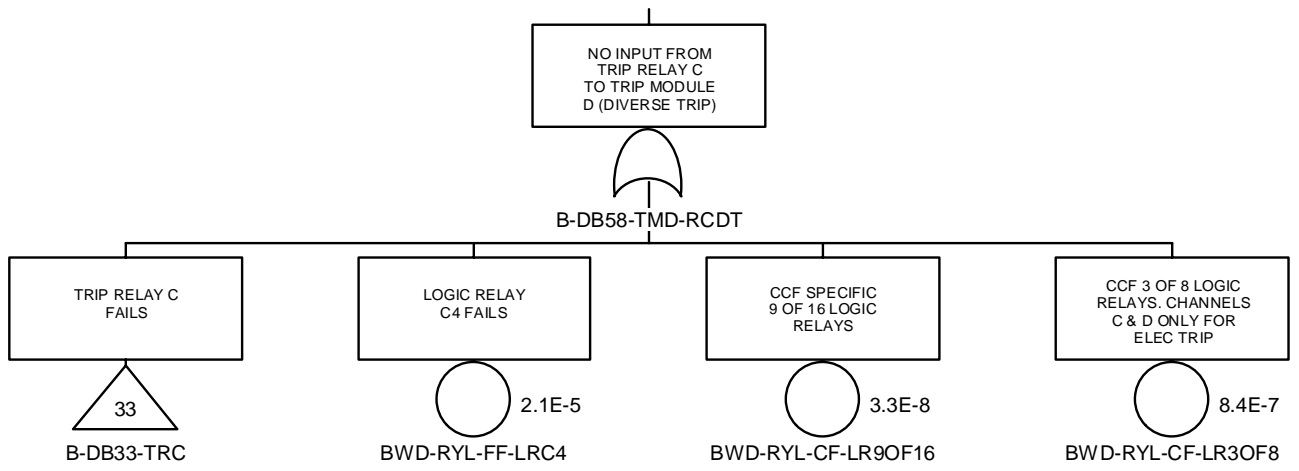


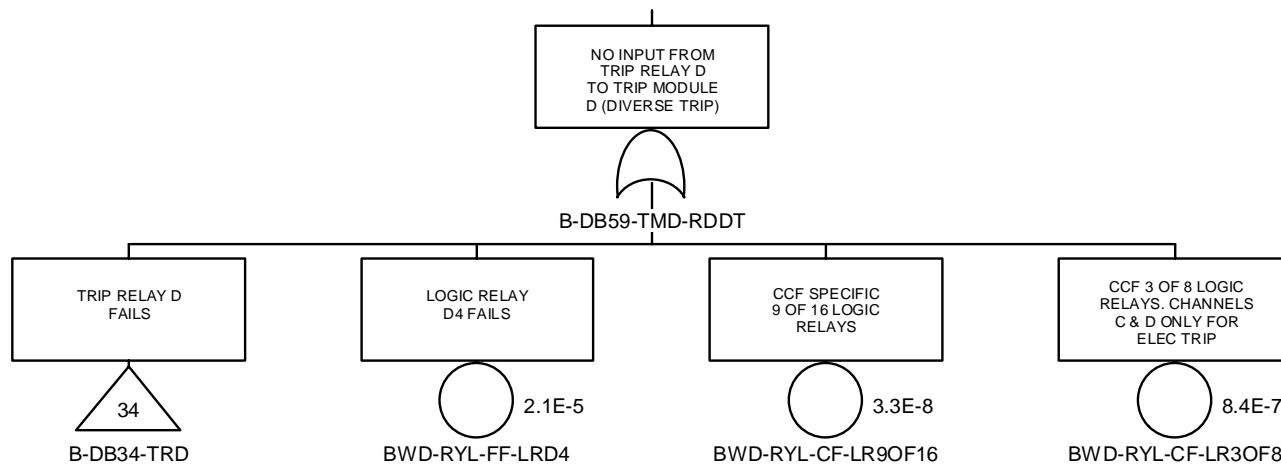


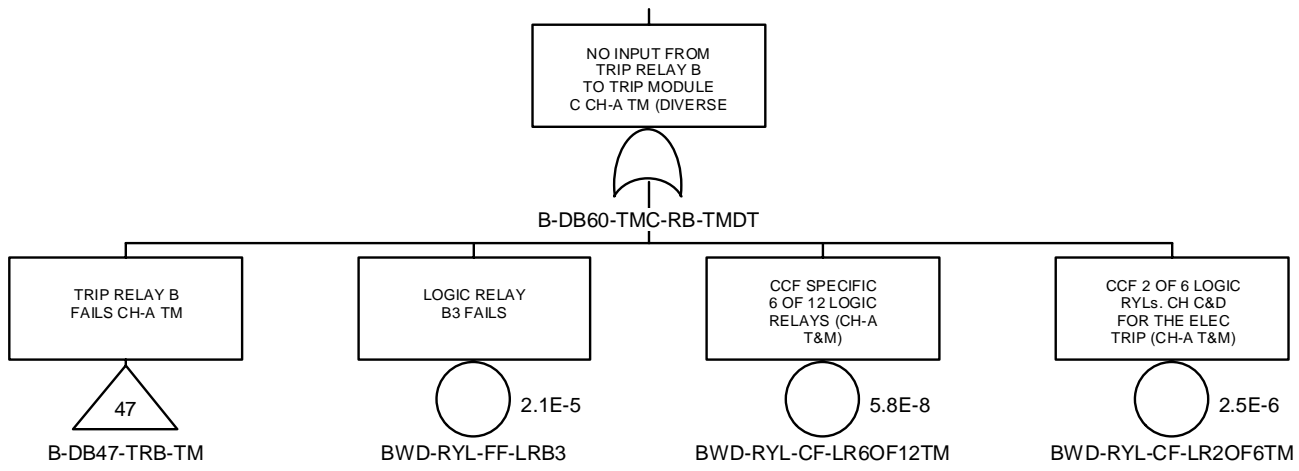


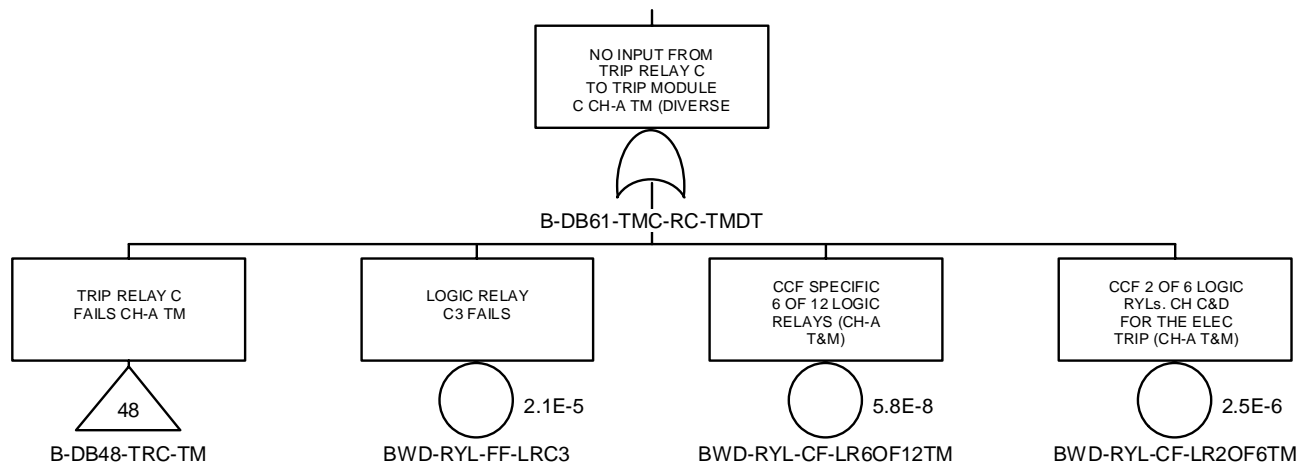


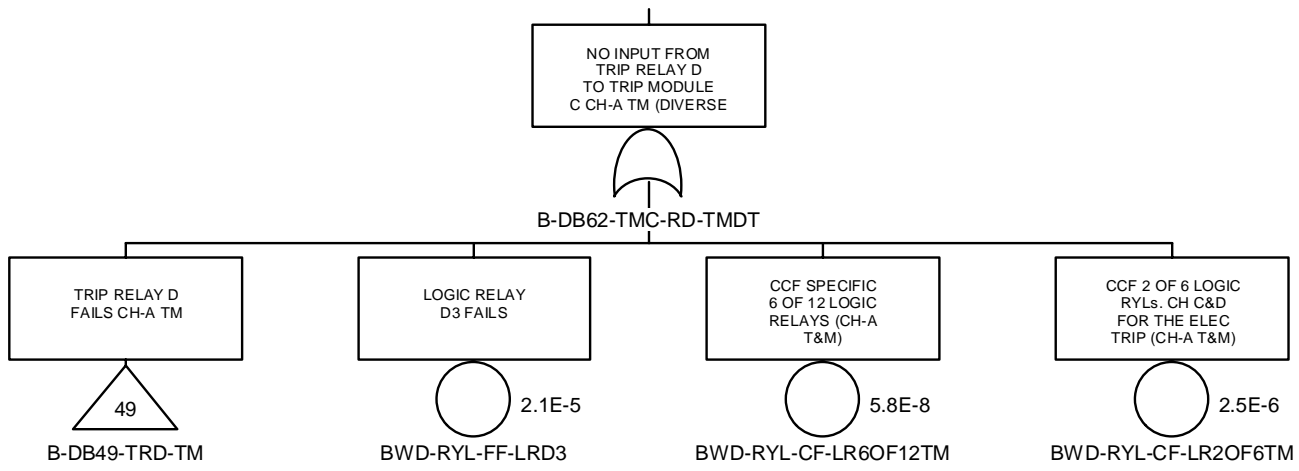


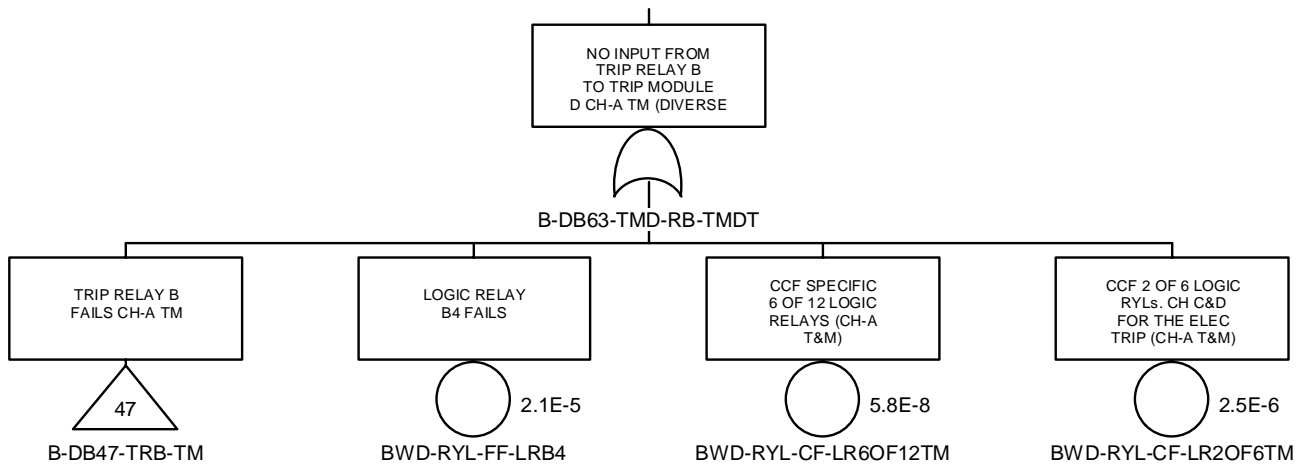


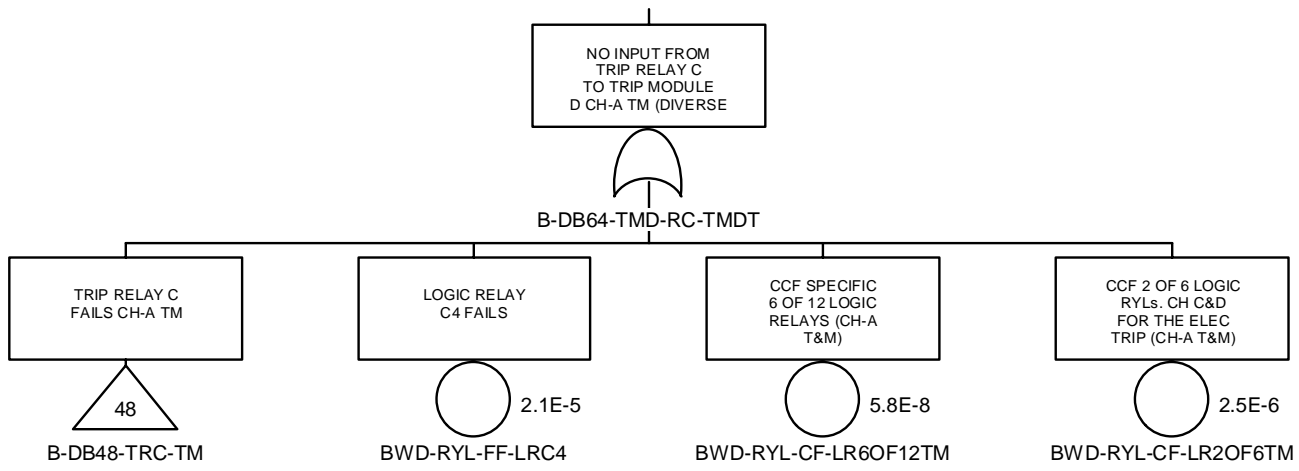


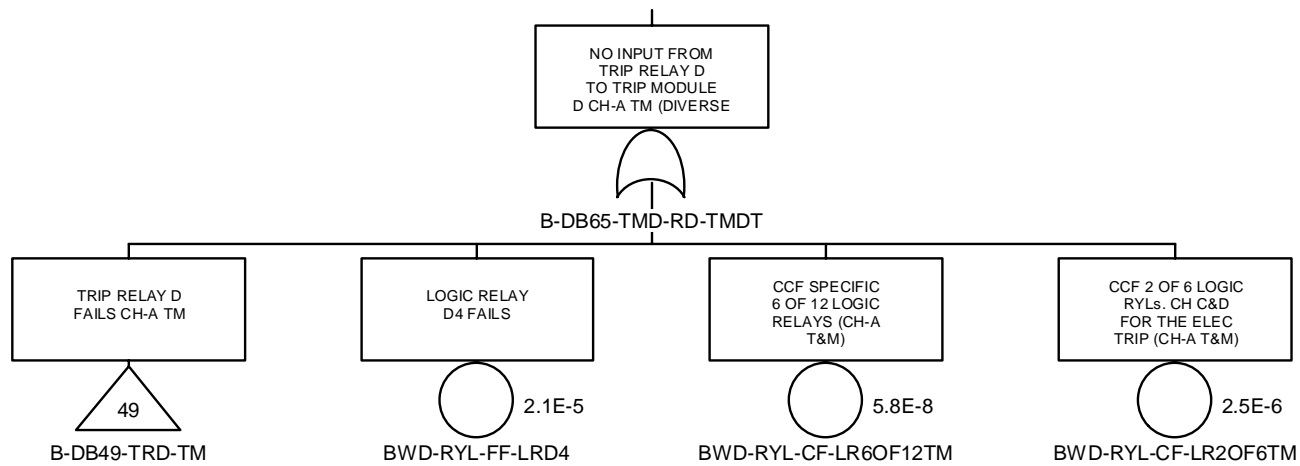




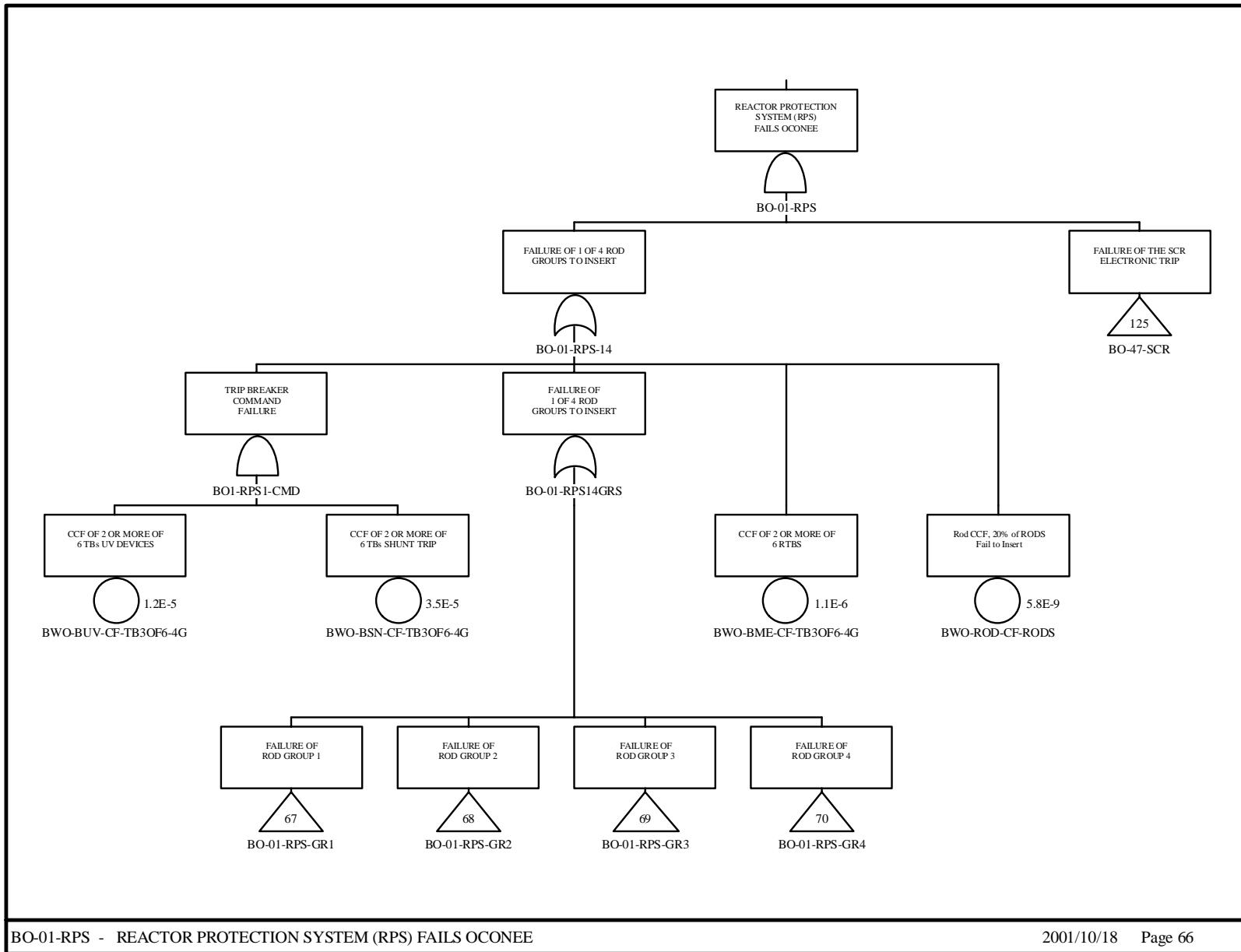


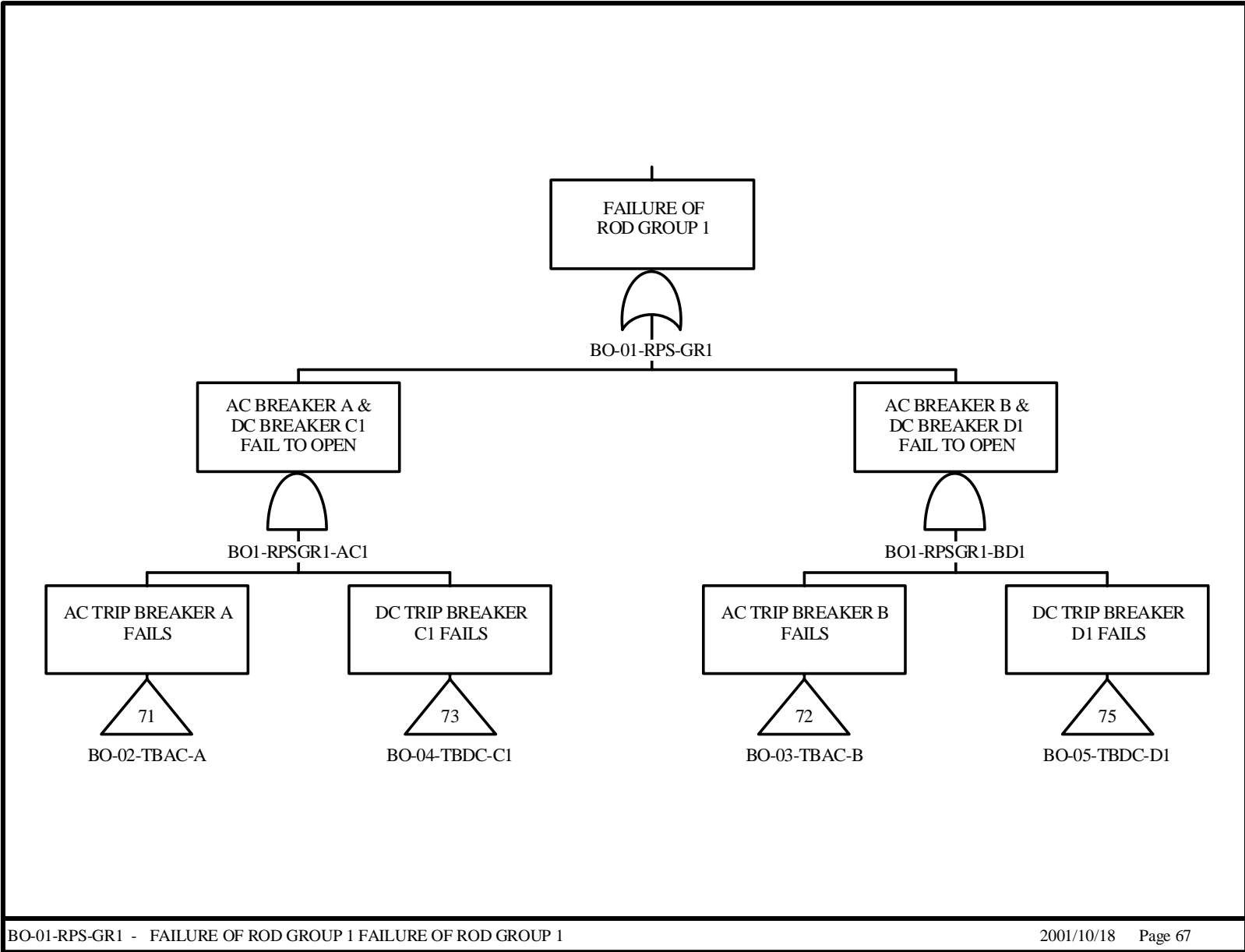


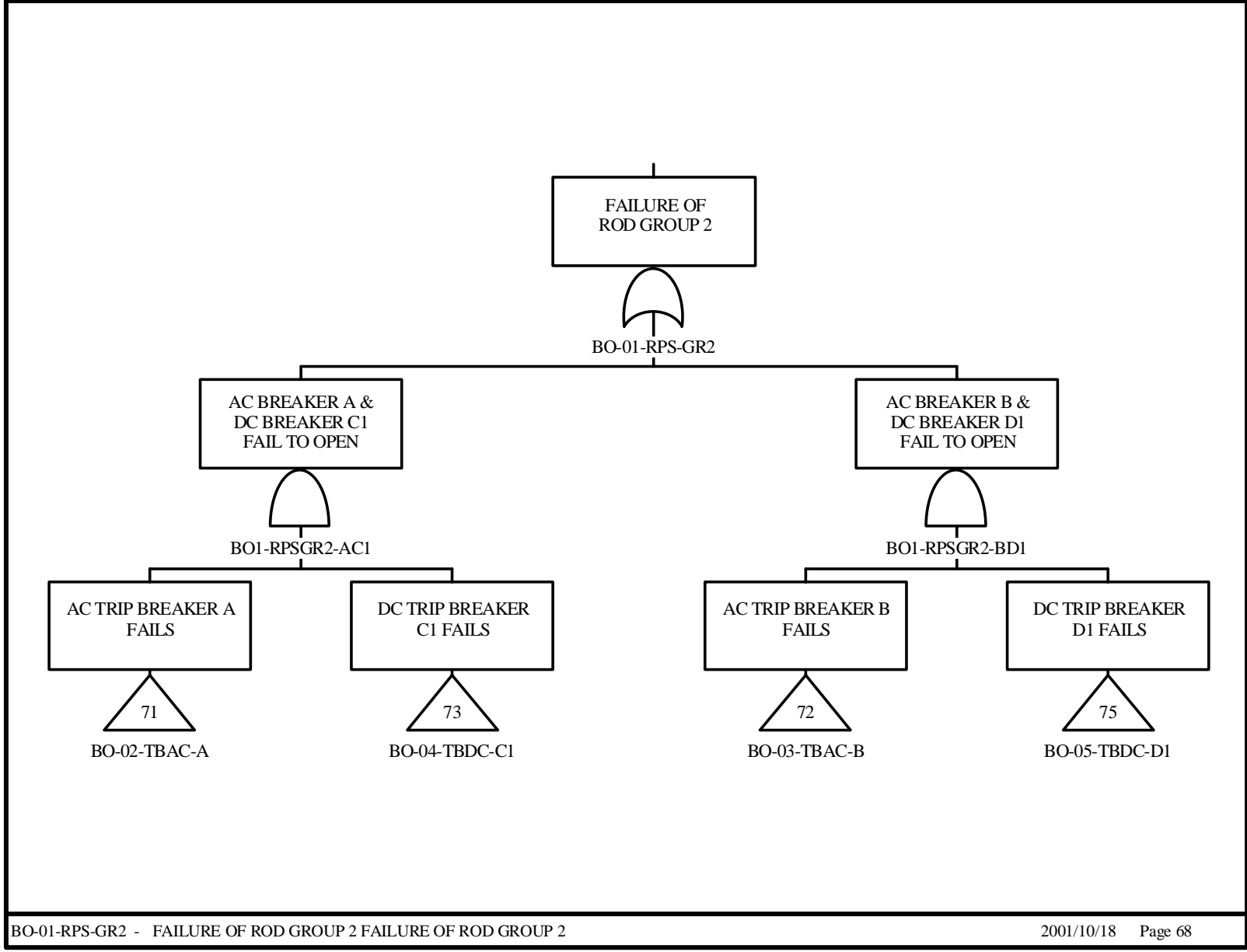


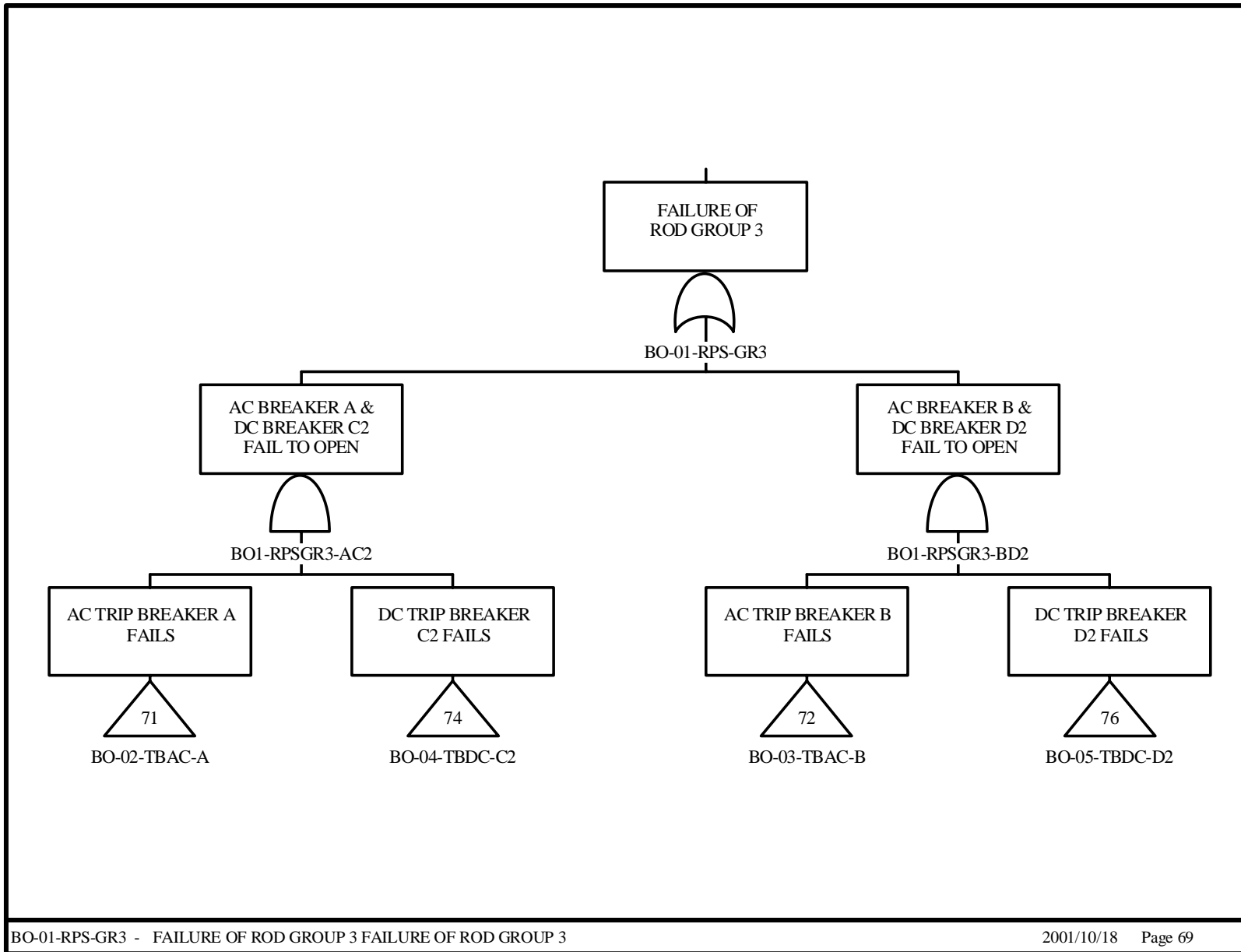


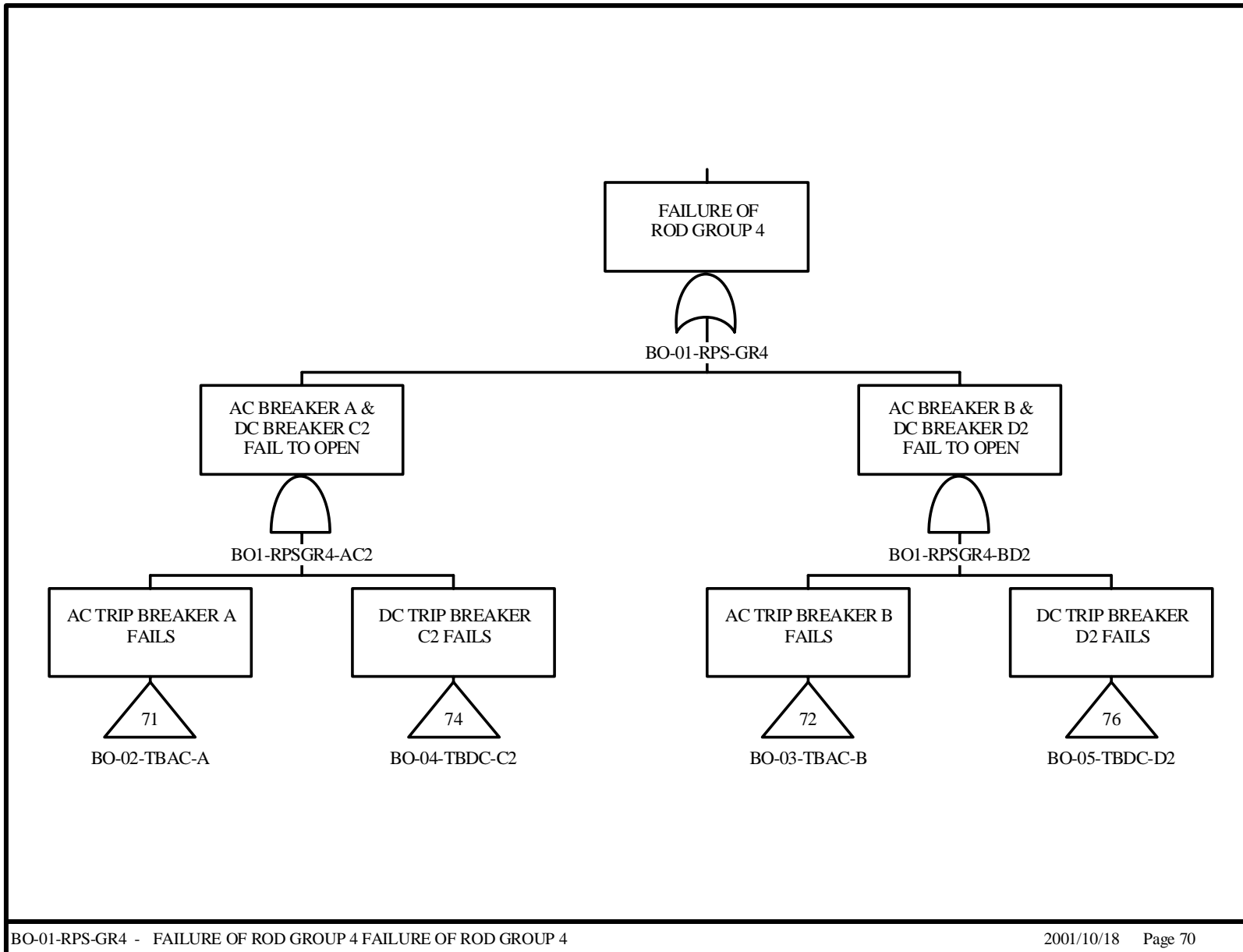
OCONEE MODEL

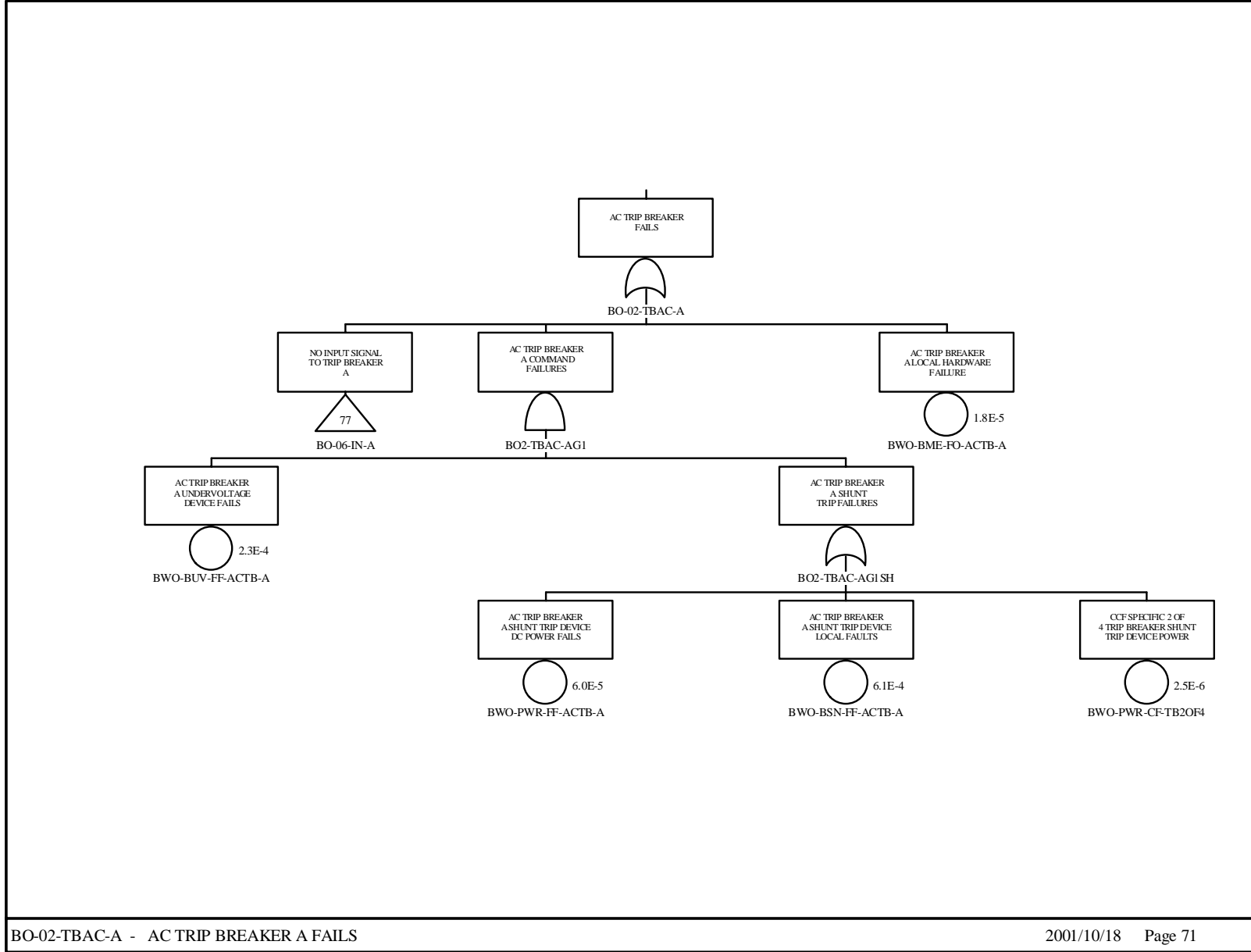


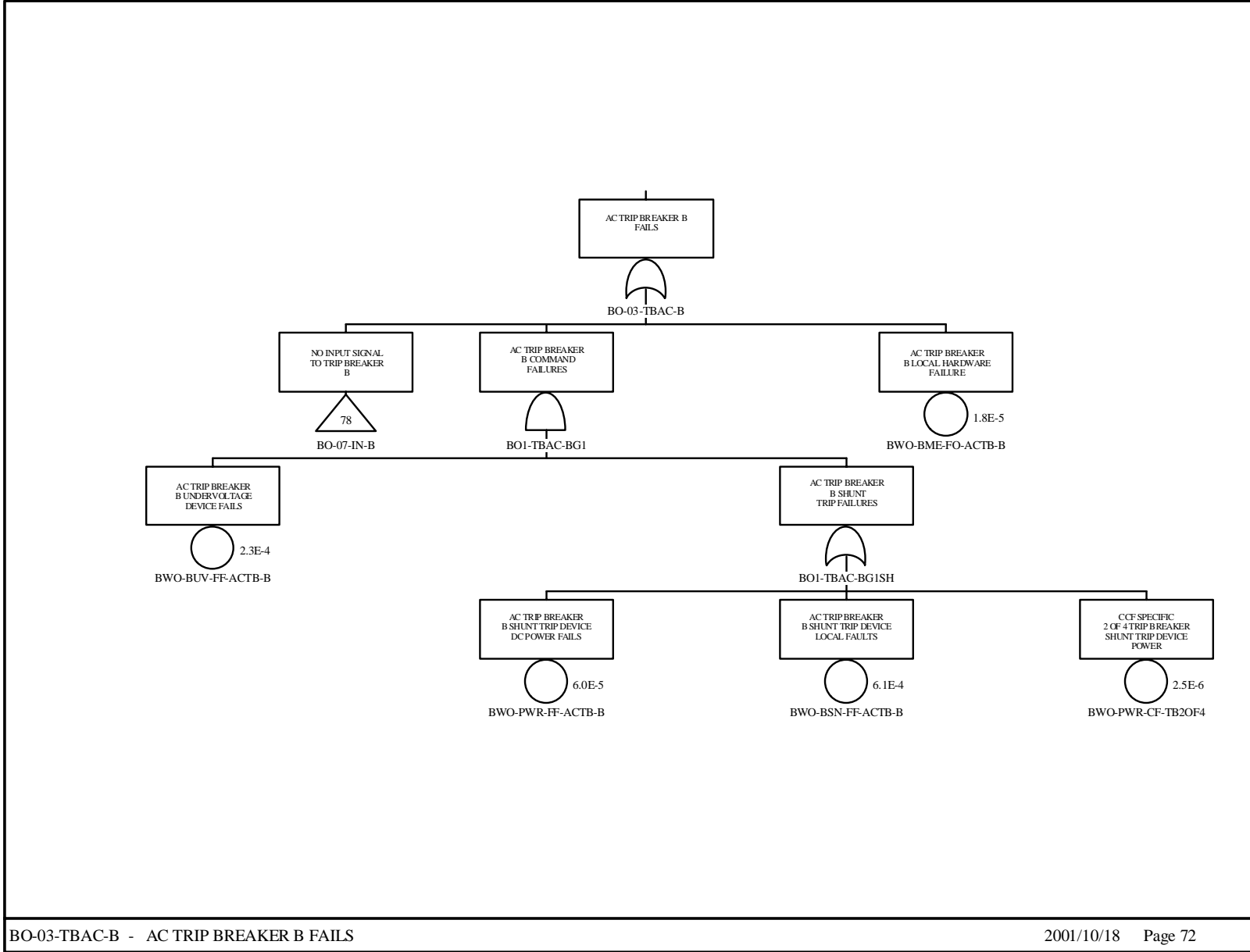


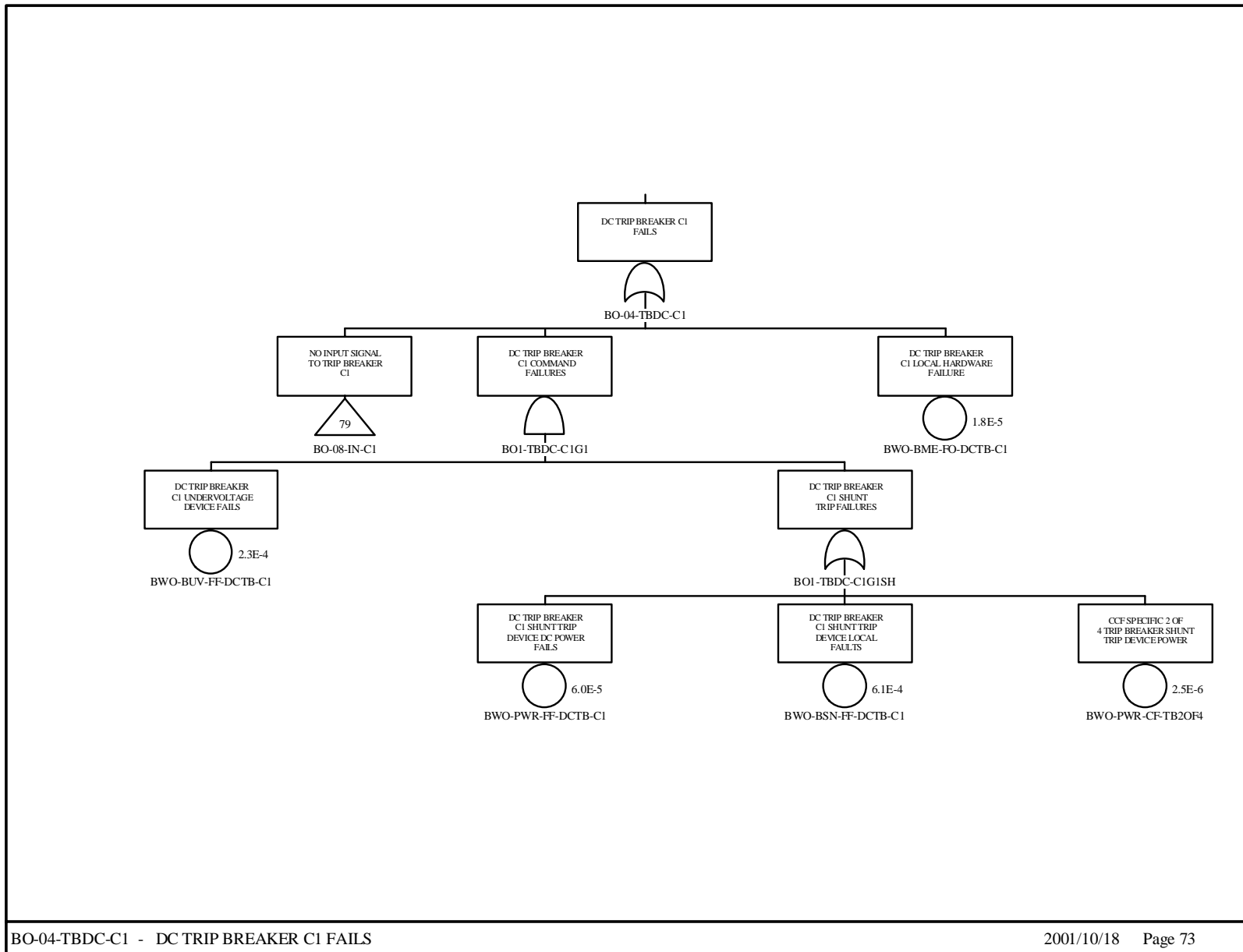


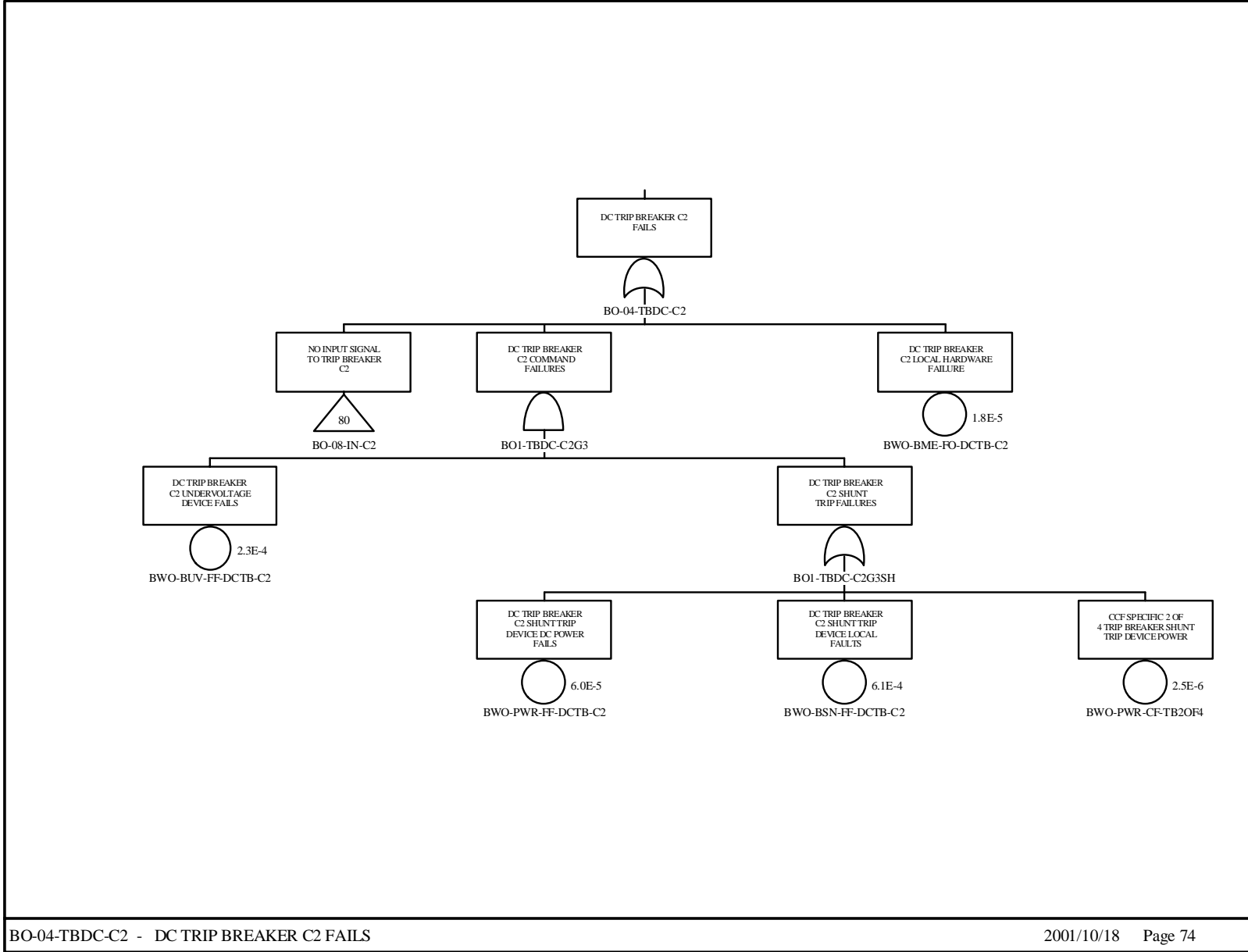


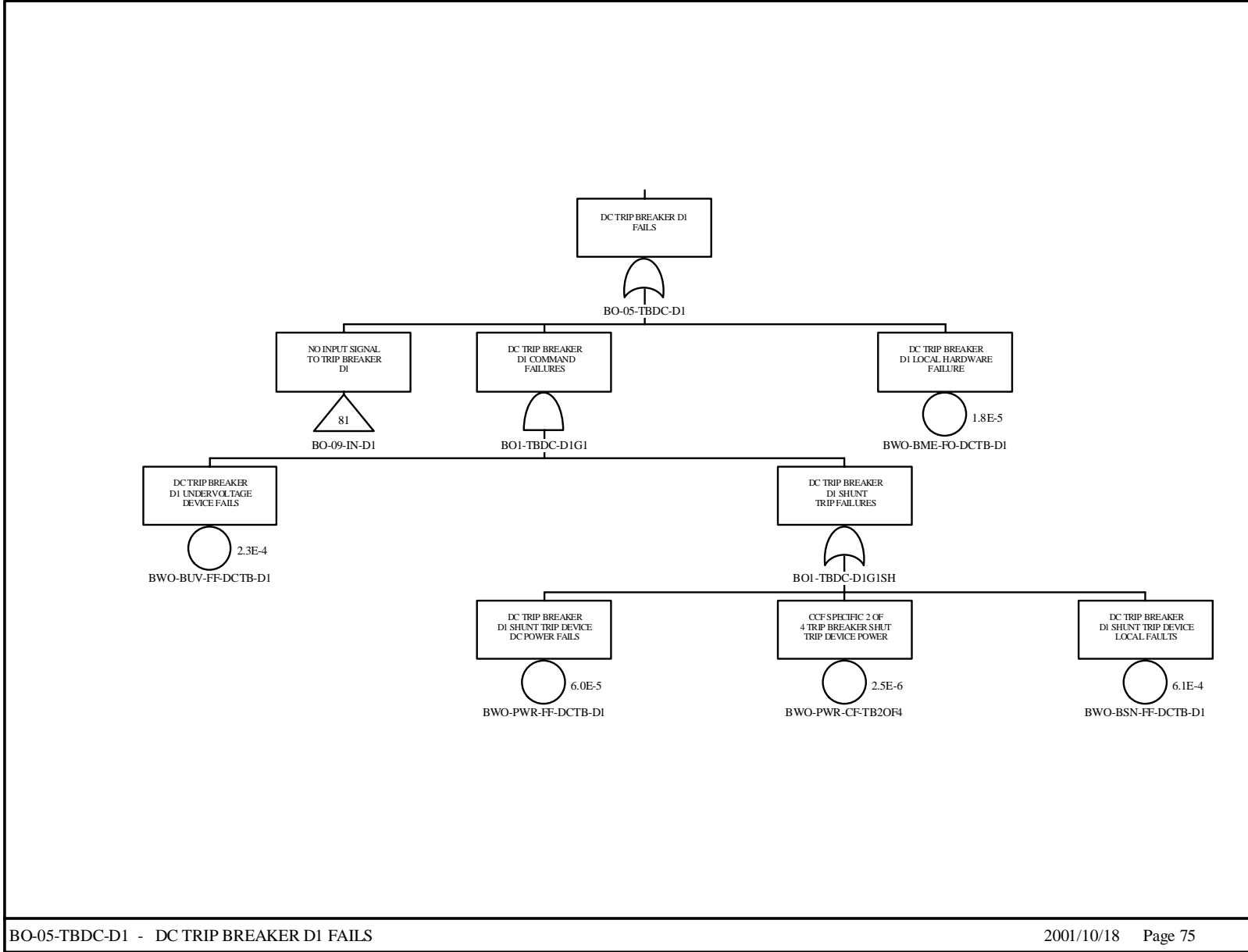


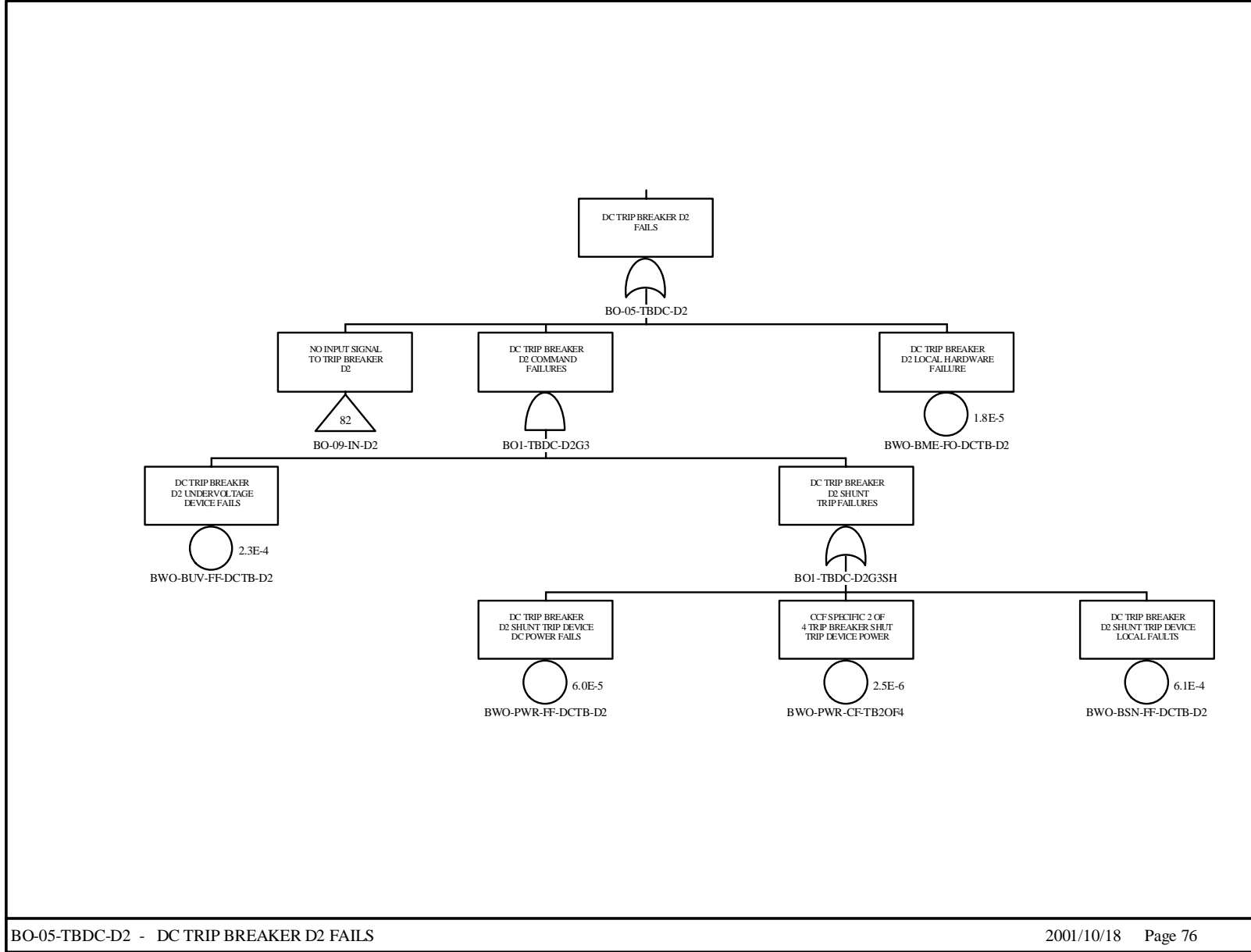


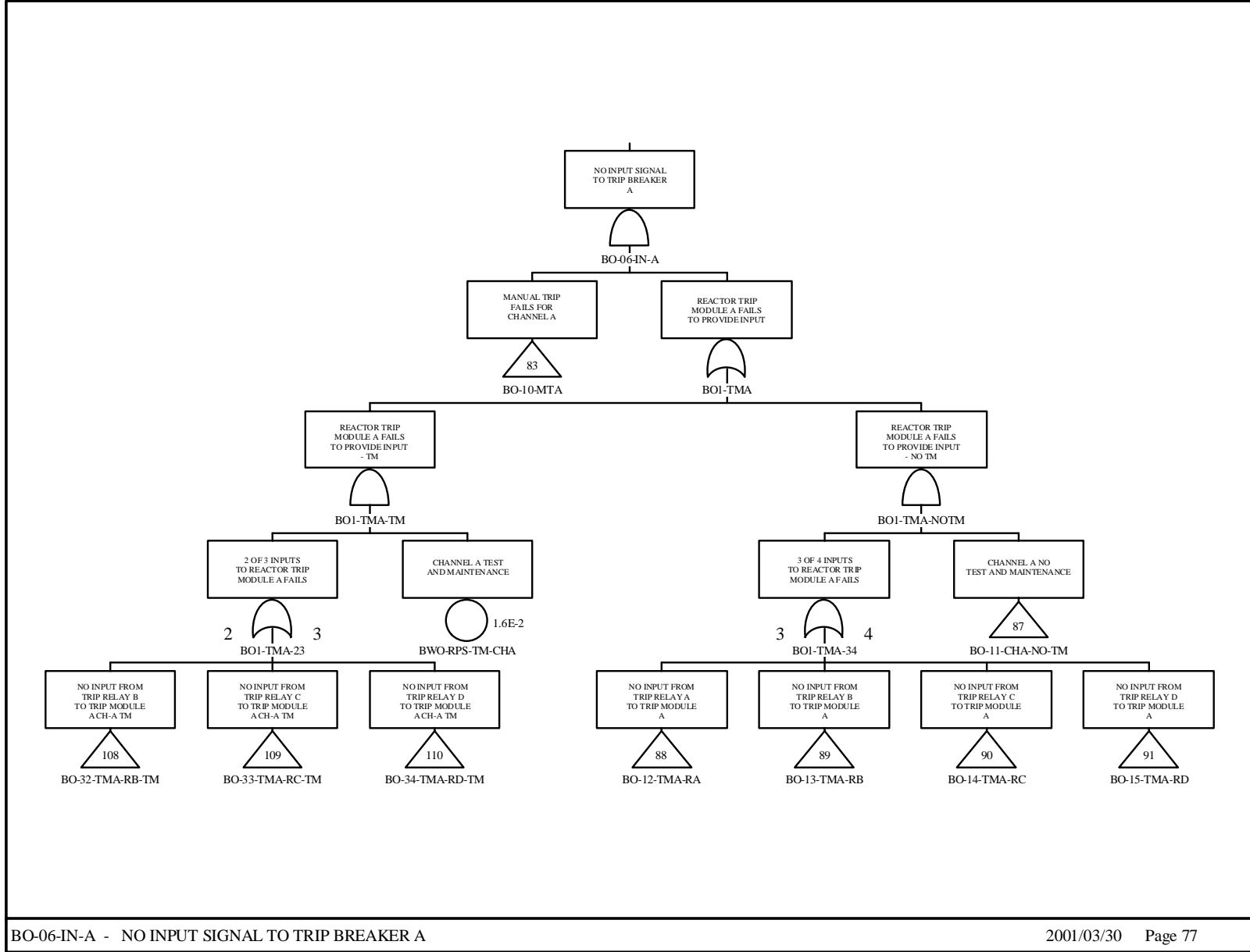


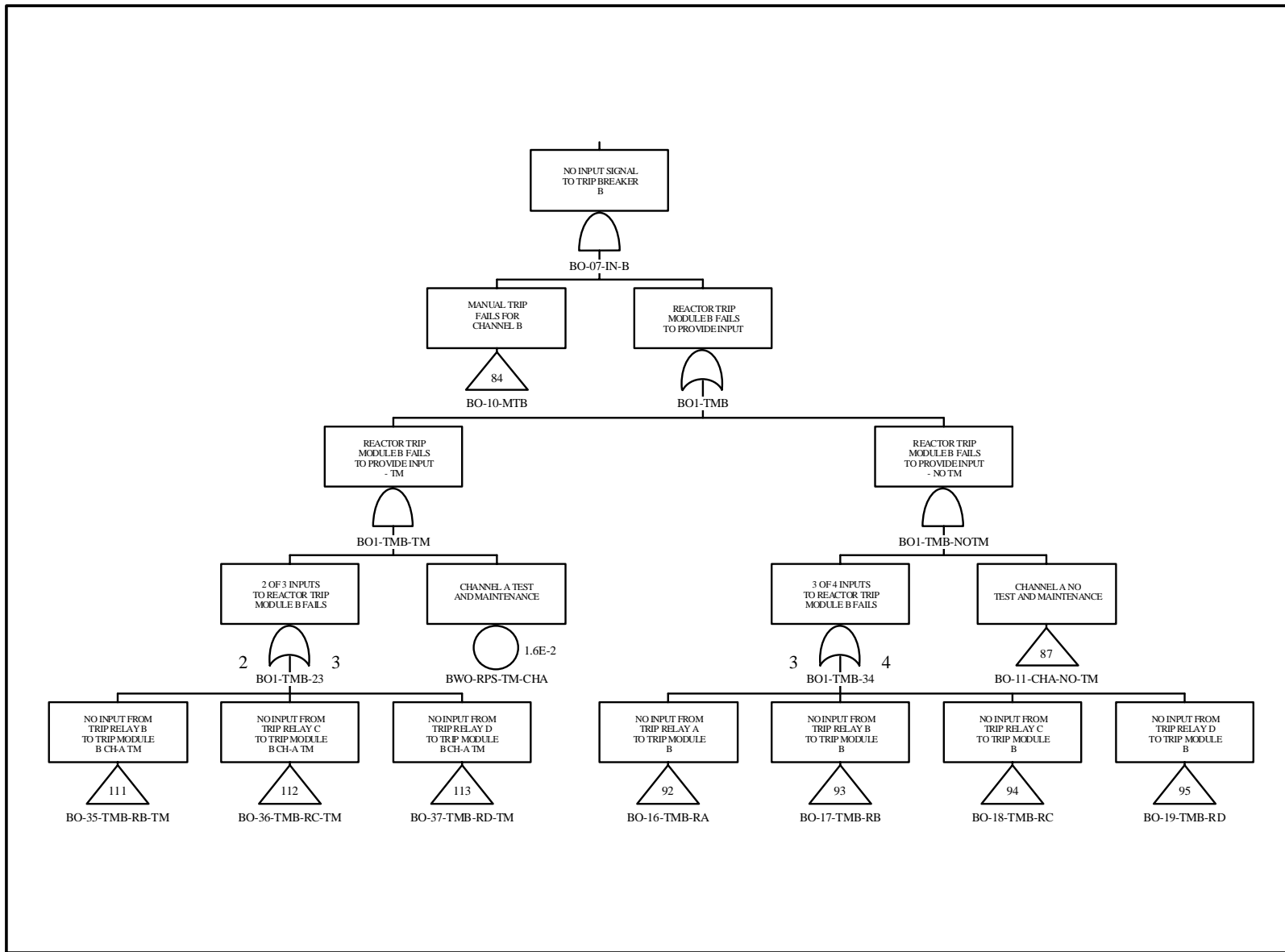




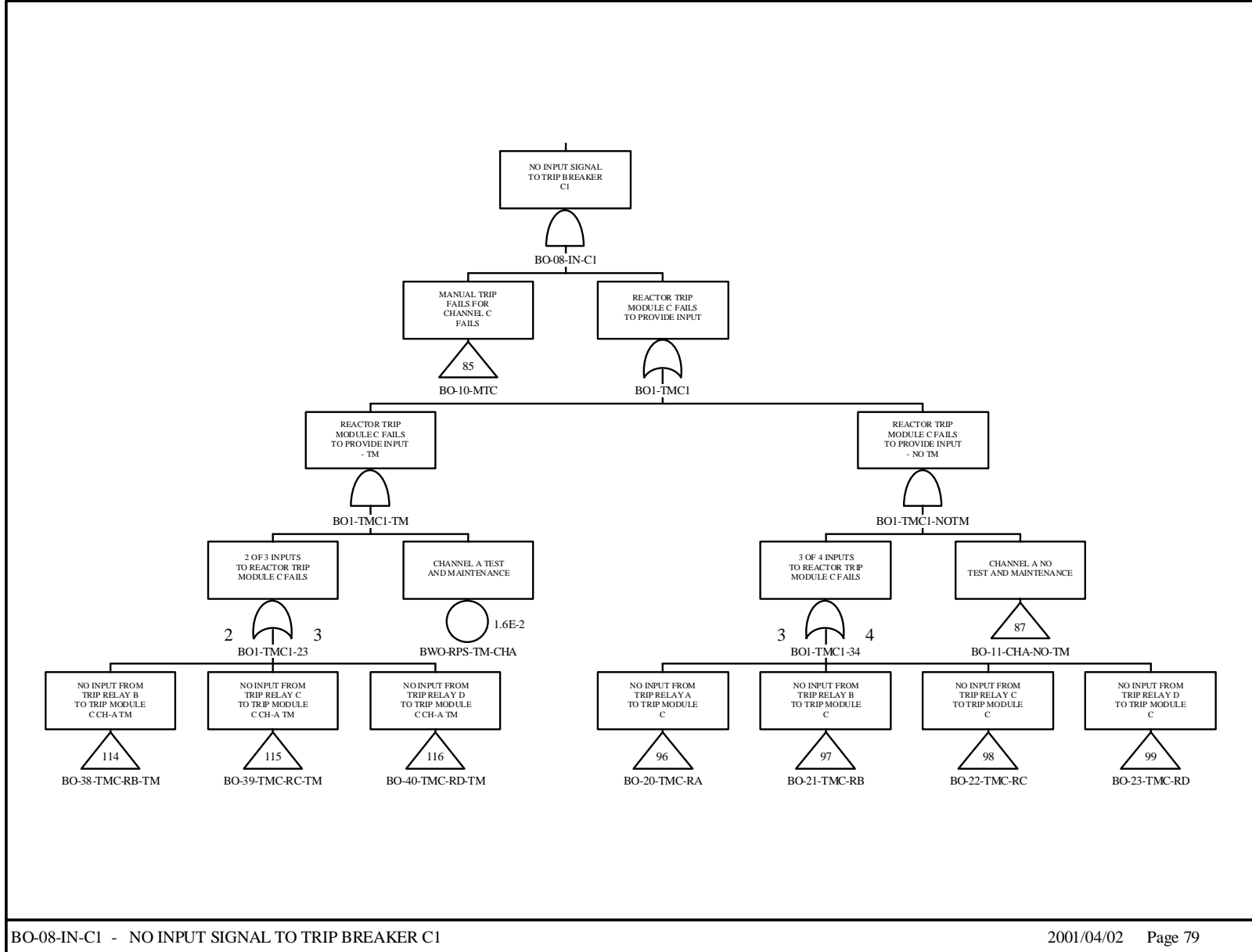


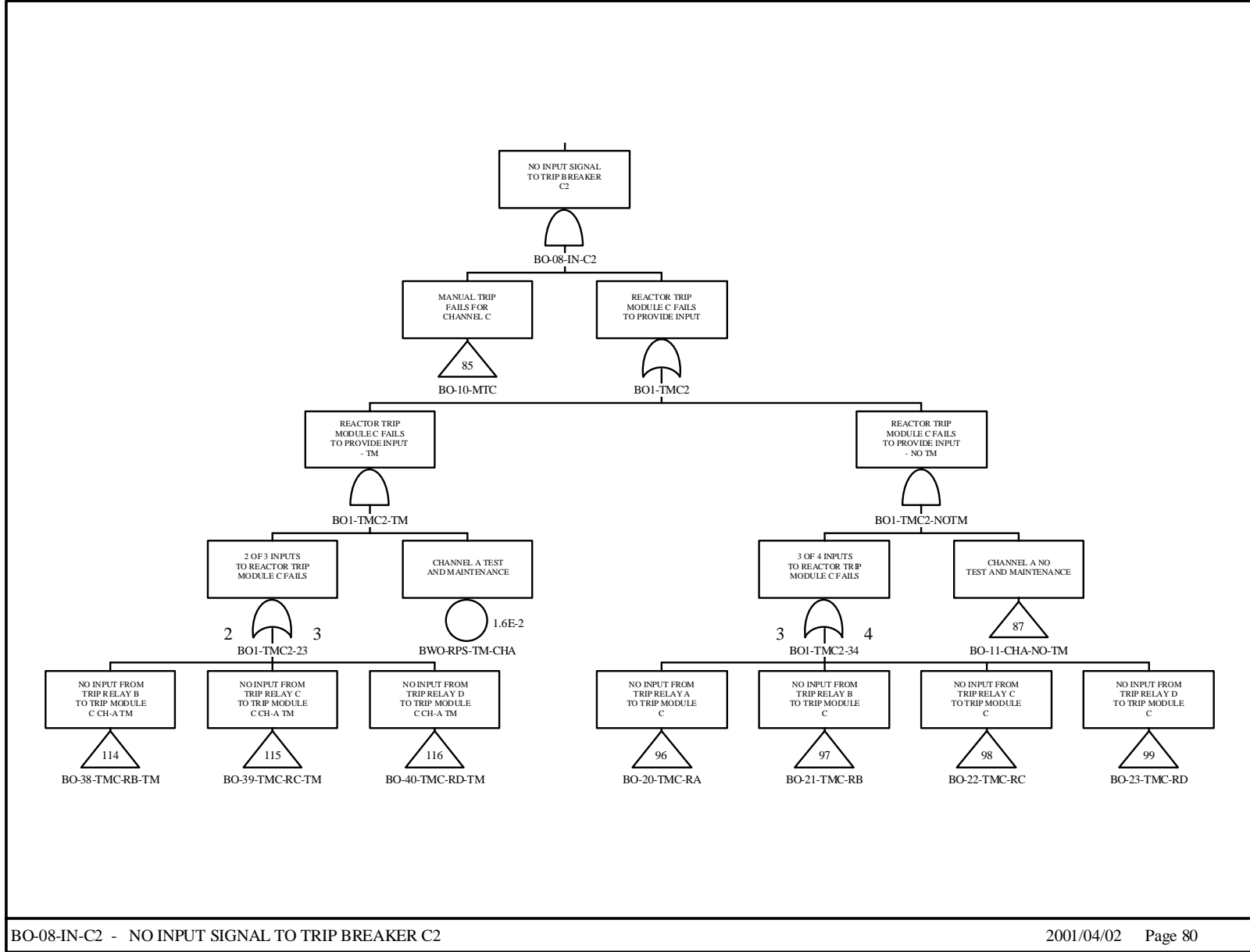


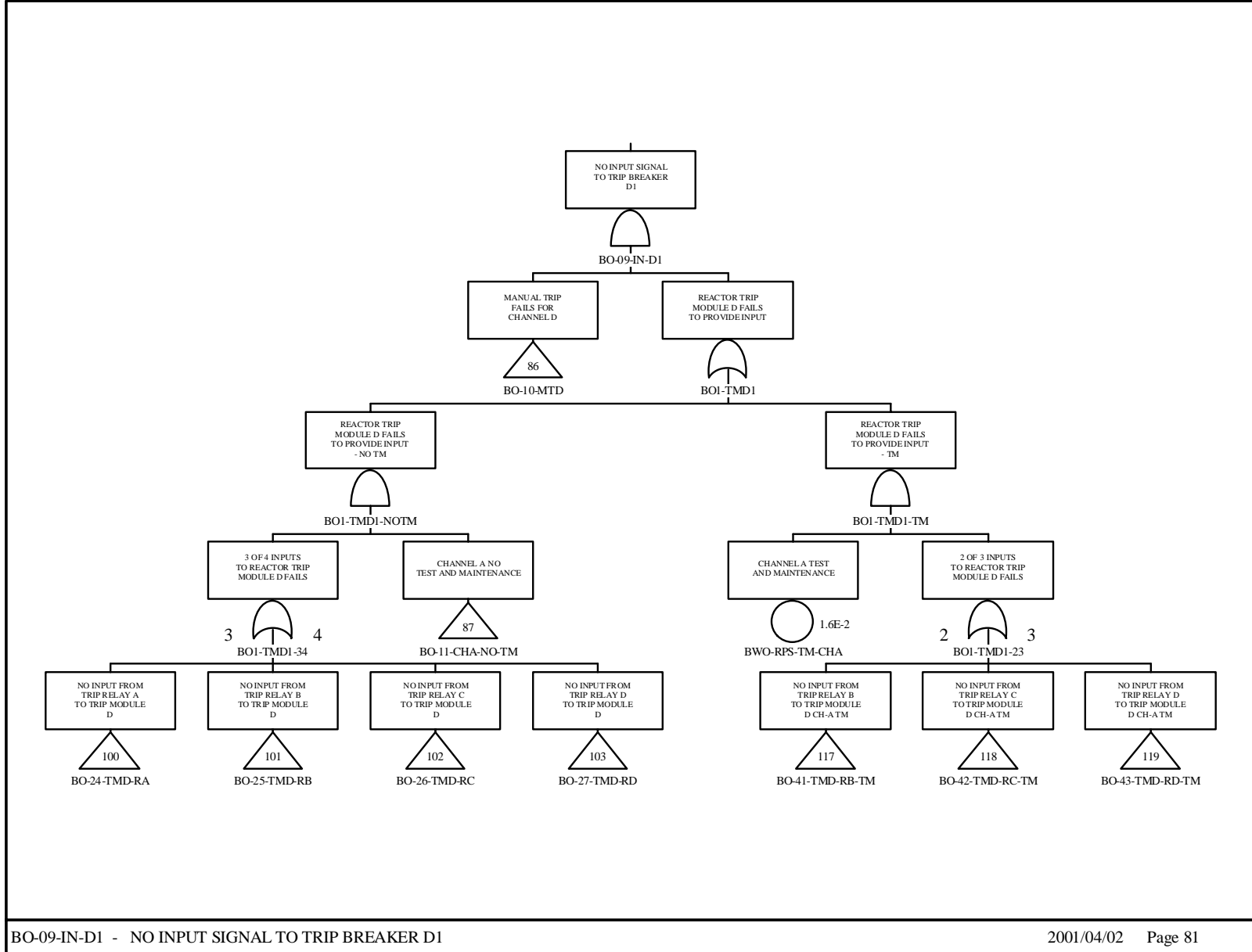


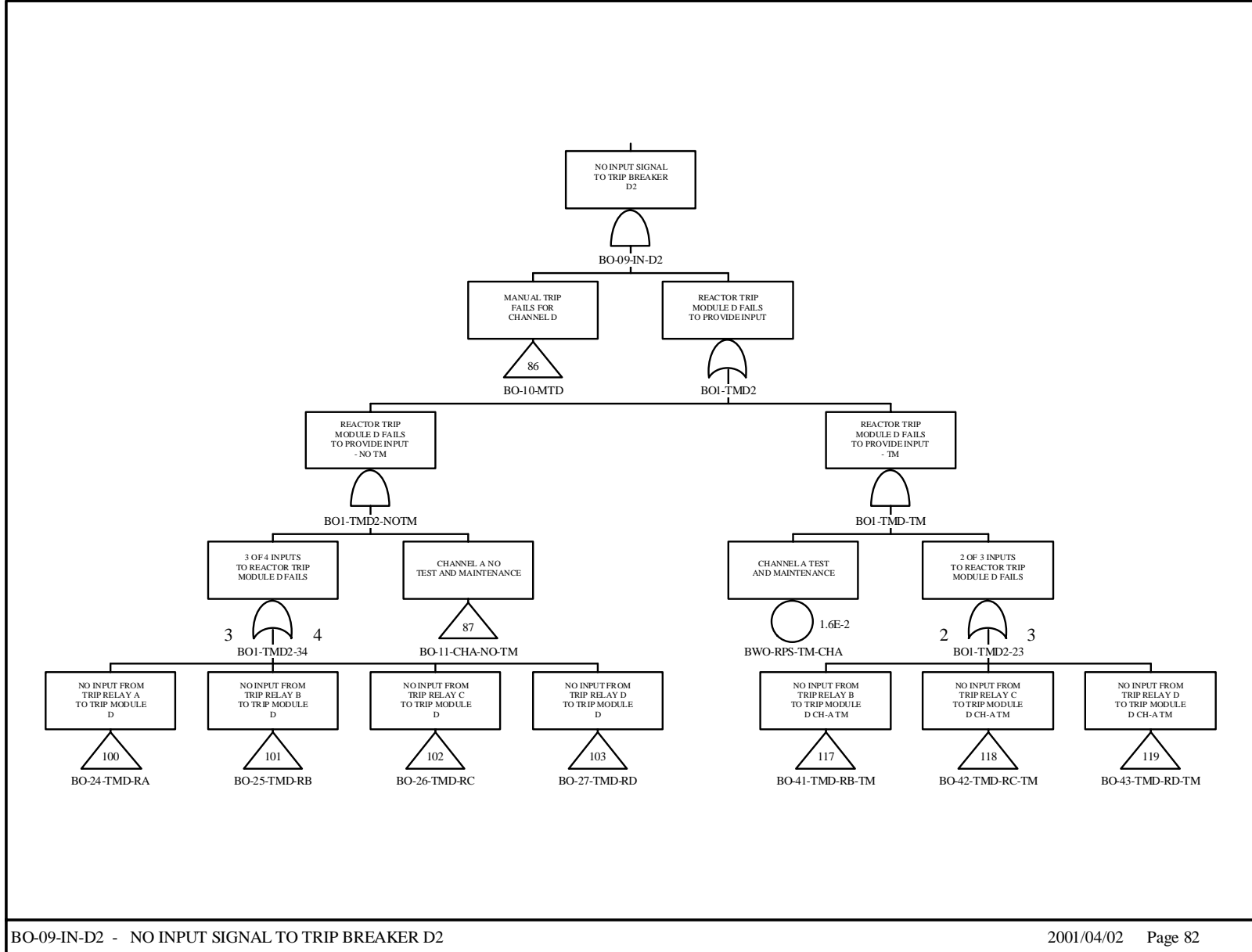


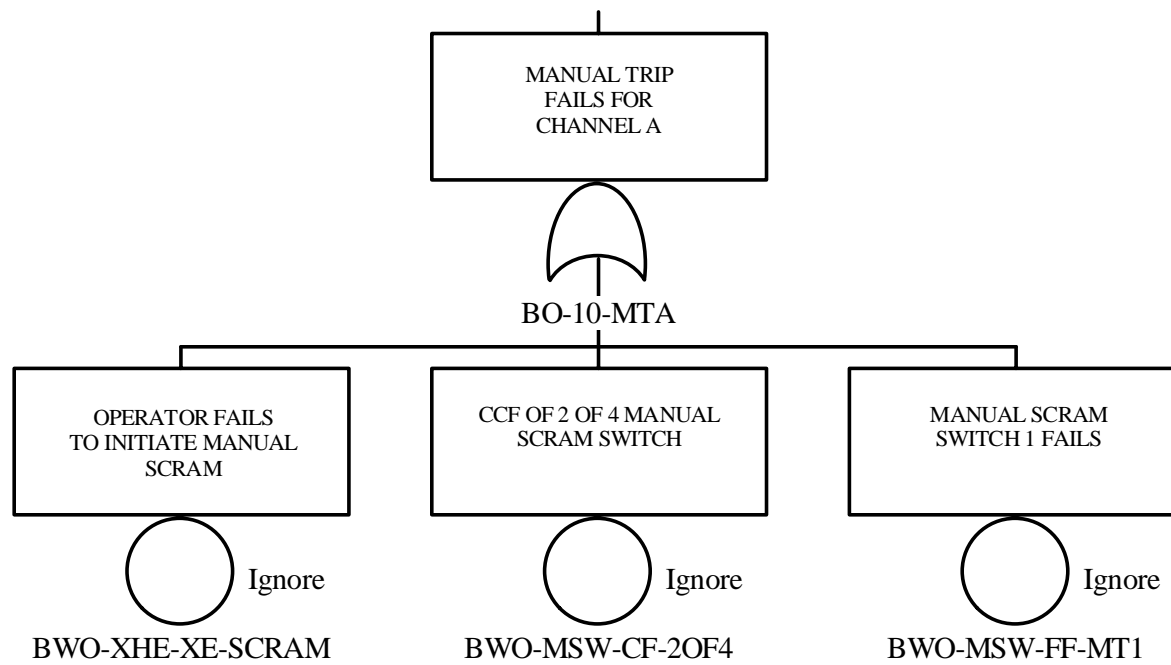
BO-07-IN-B - NO INPUT SIGNAL TO TRIP BREAKER B

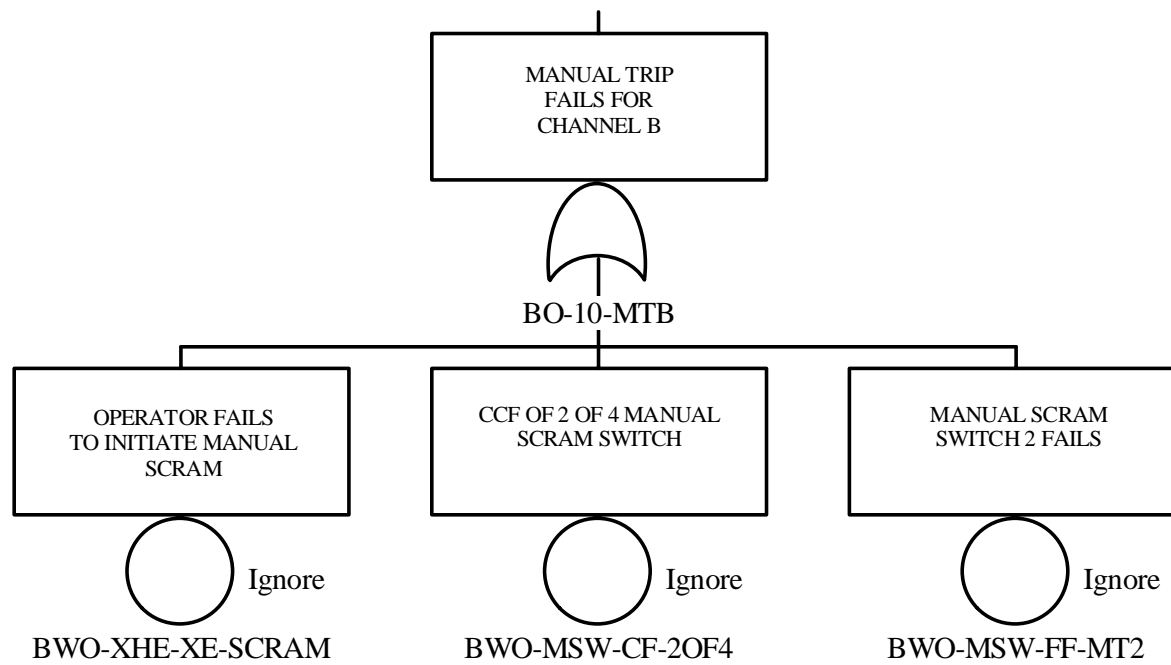


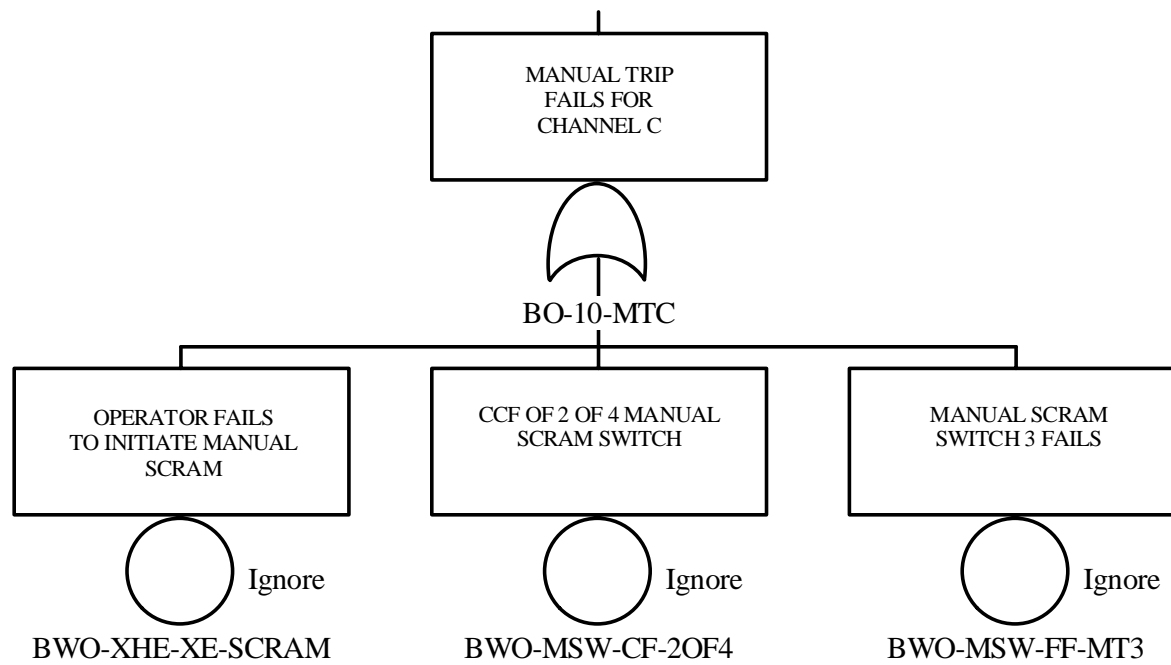


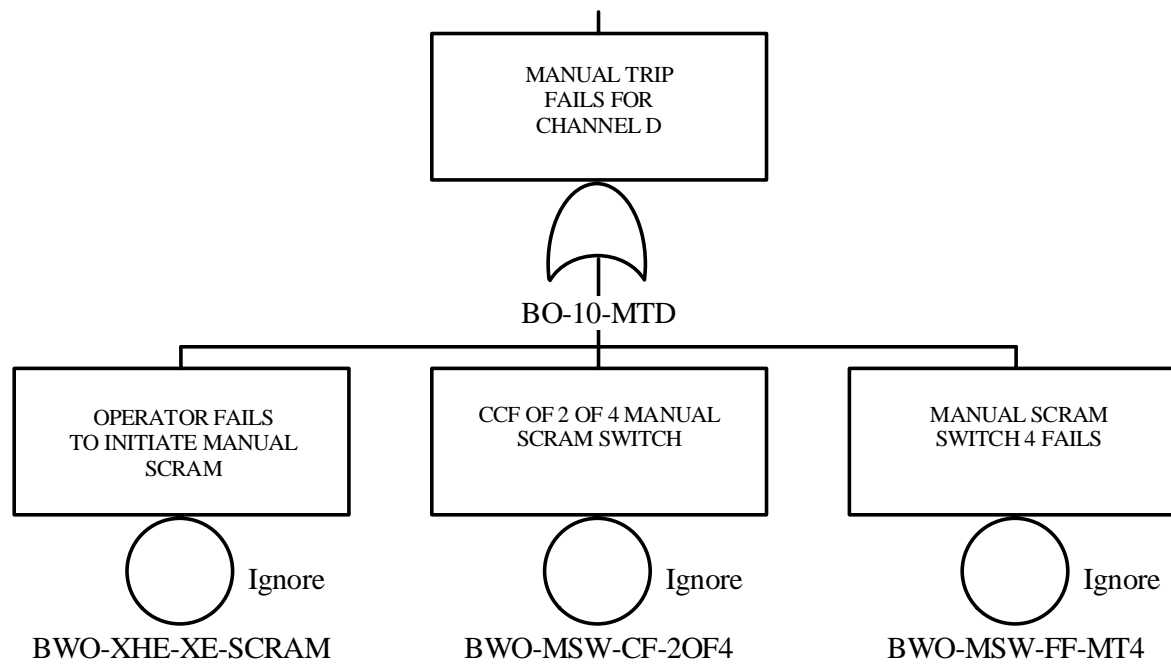


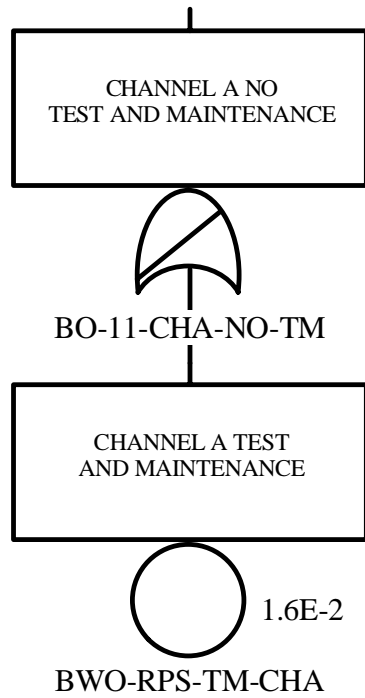


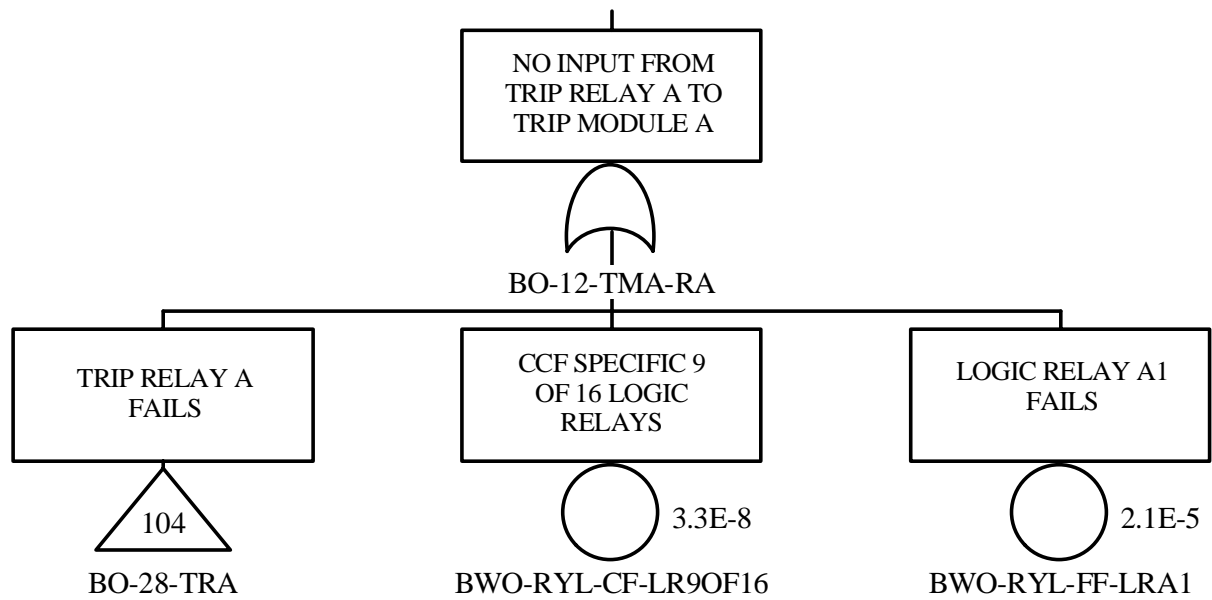


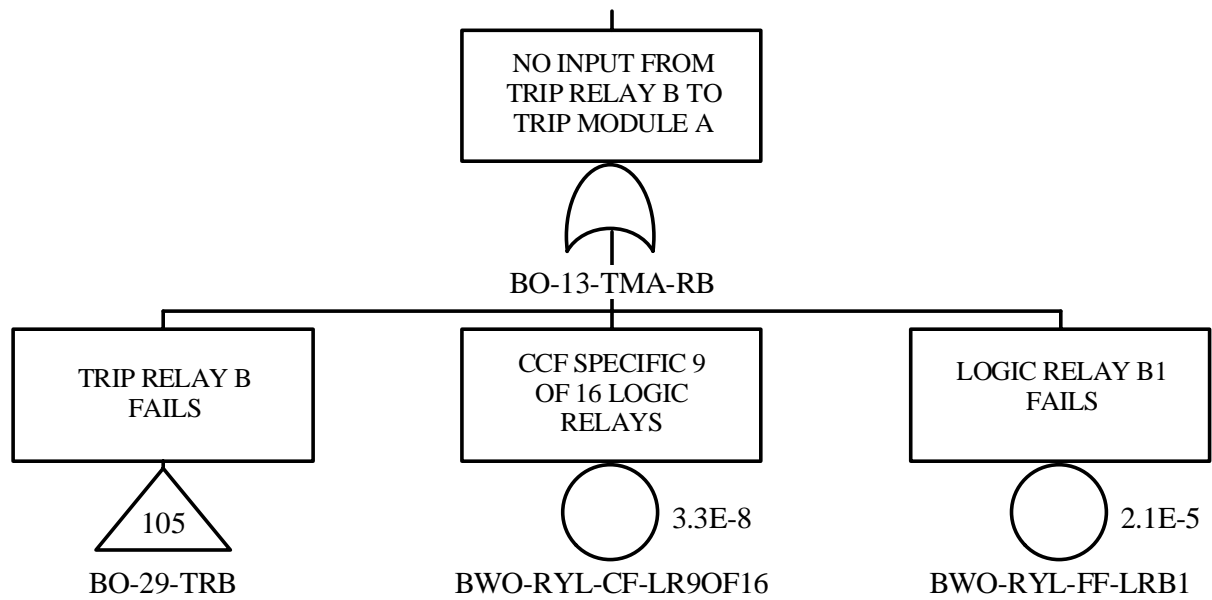


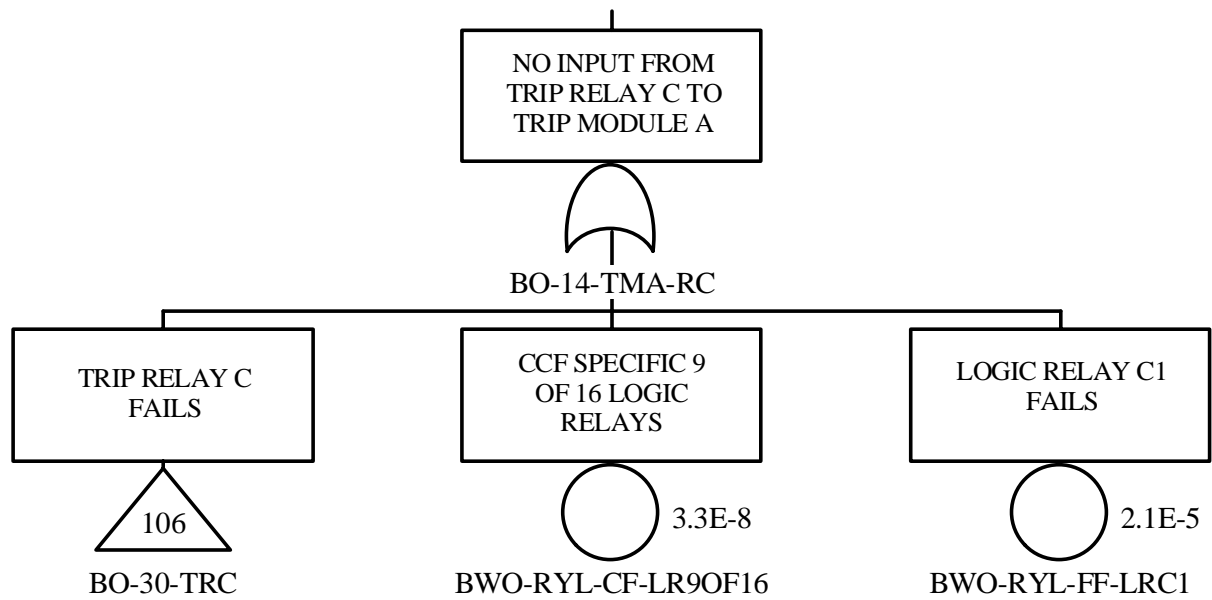


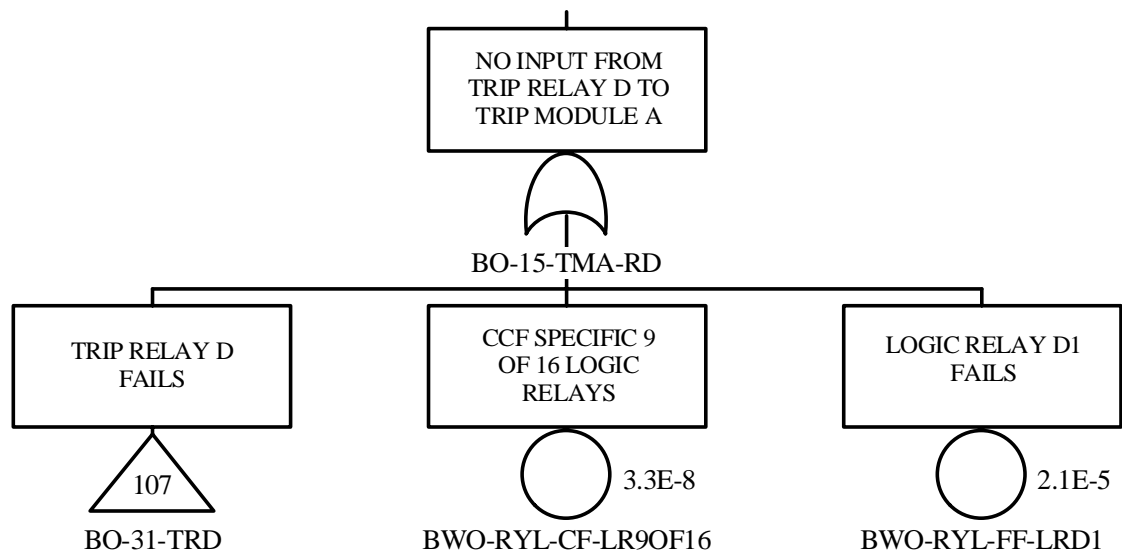


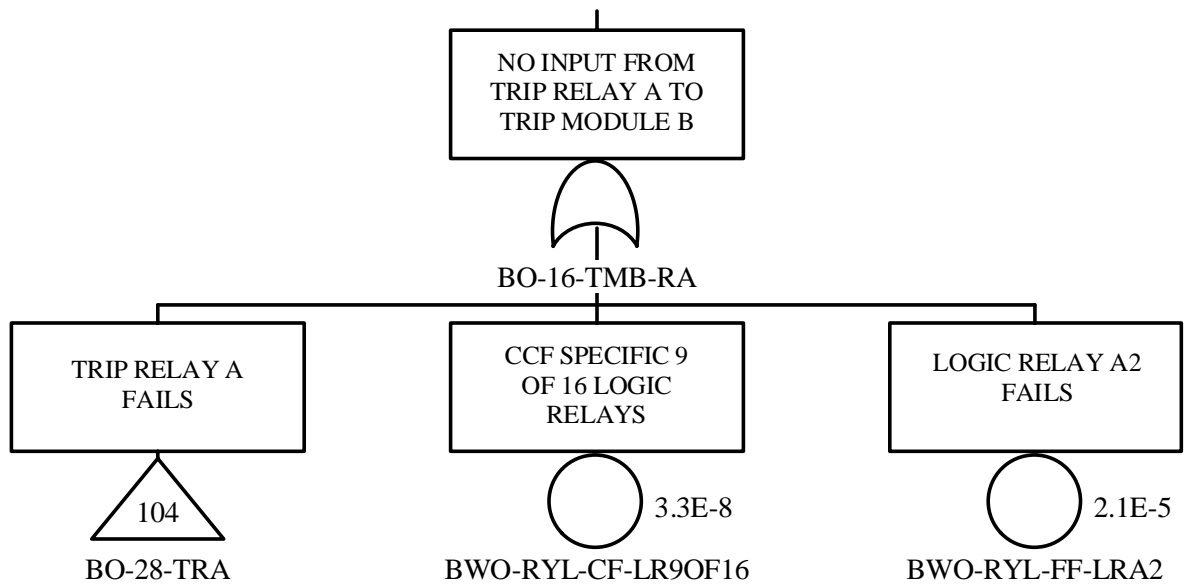


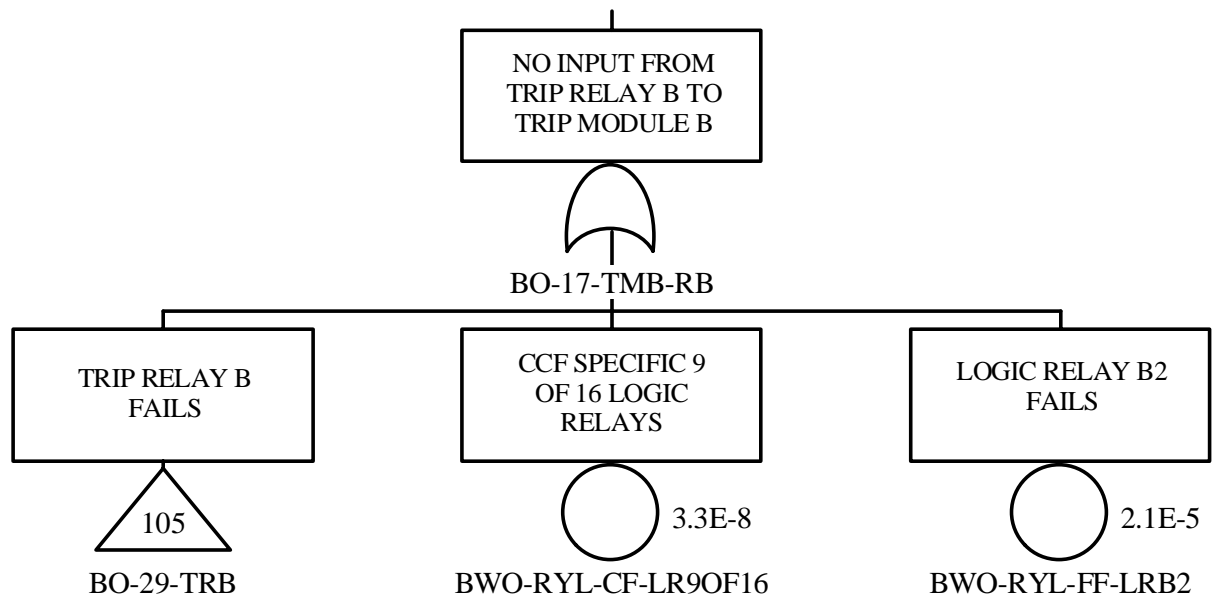


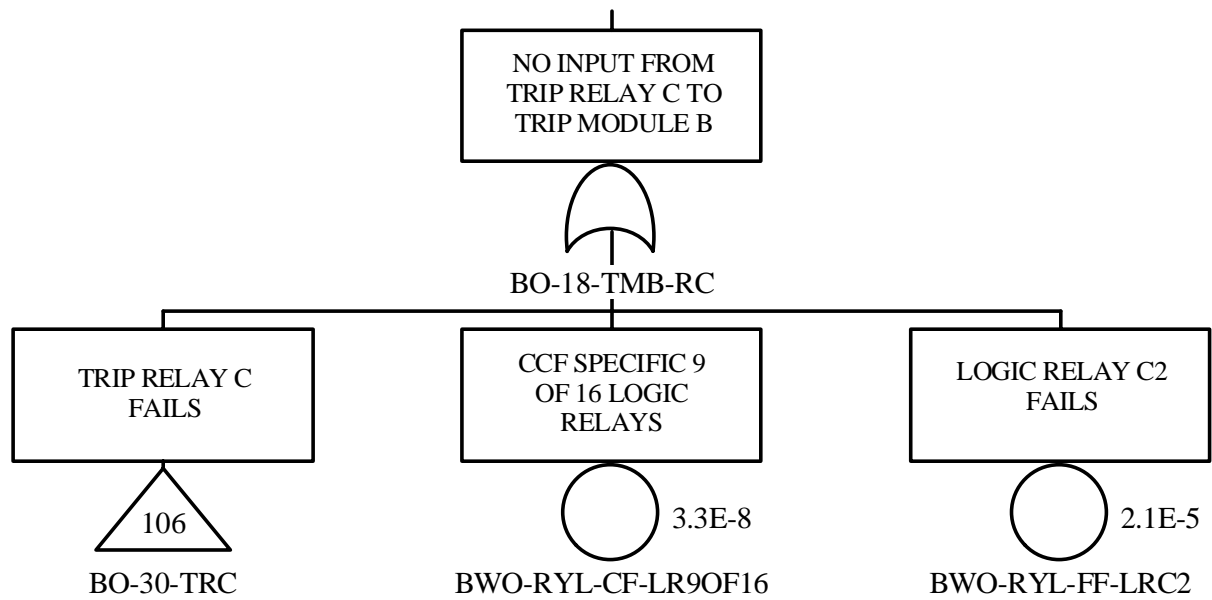


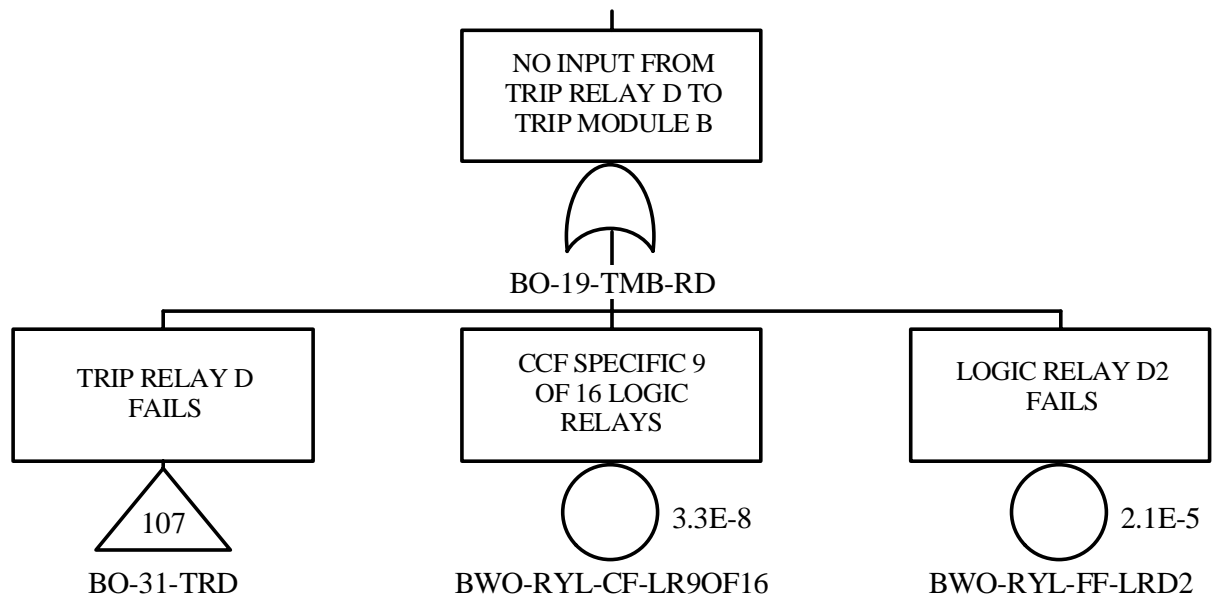


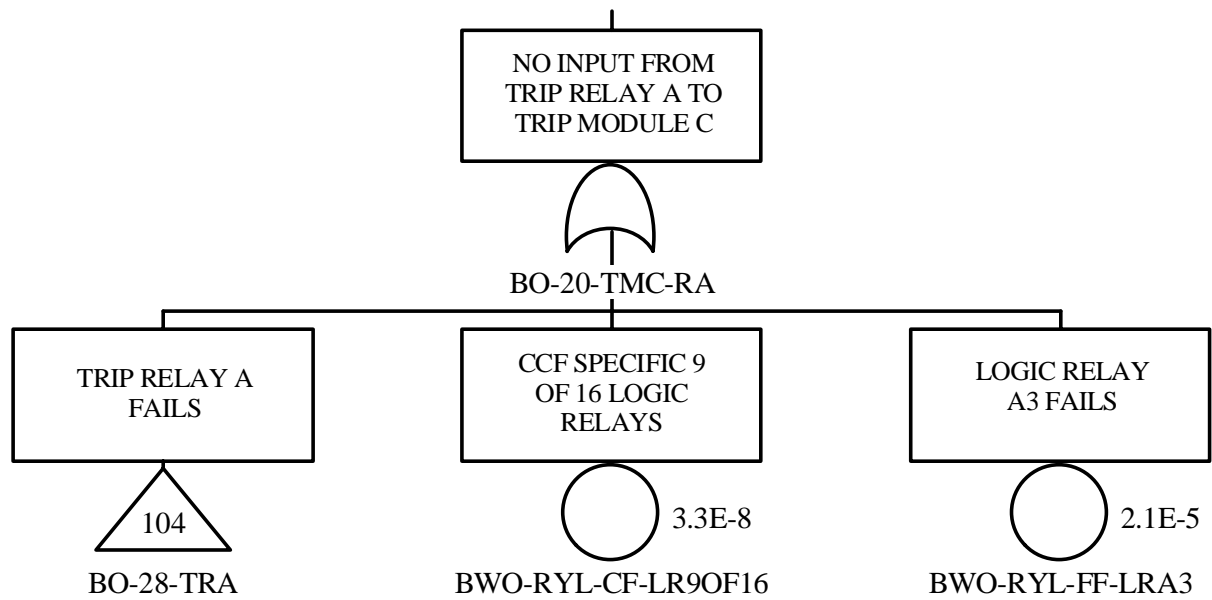


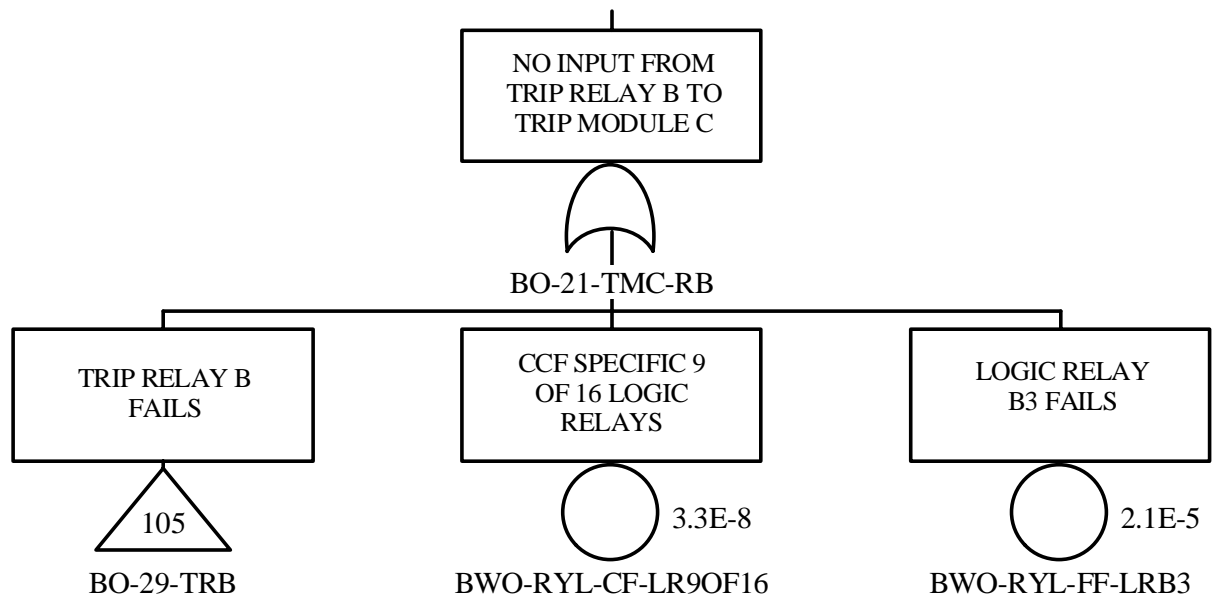


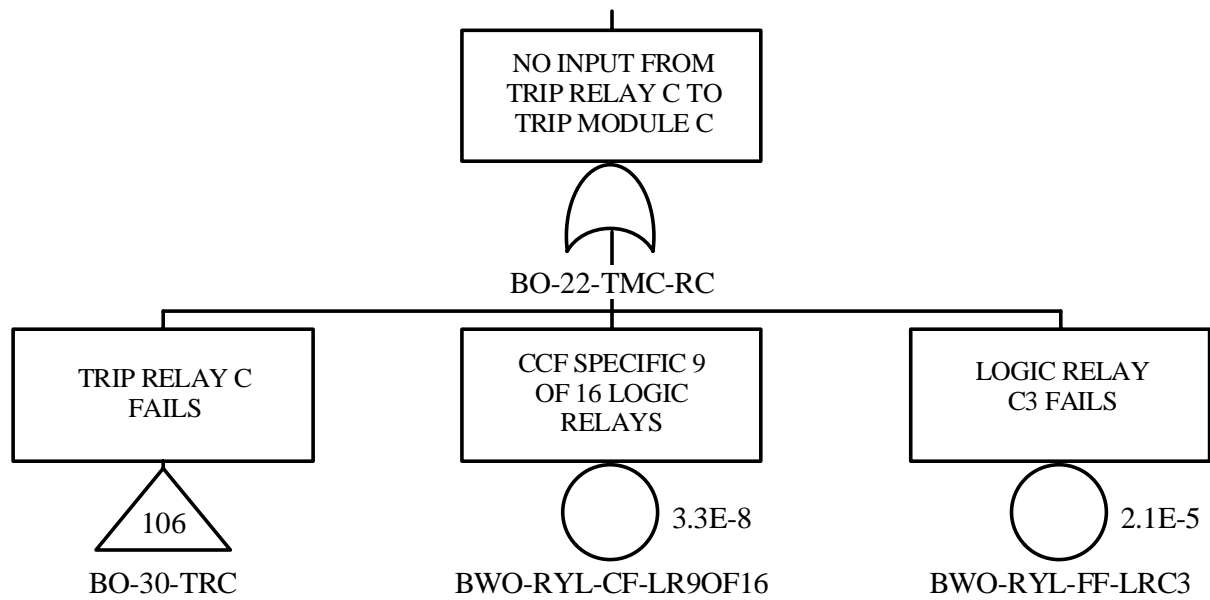


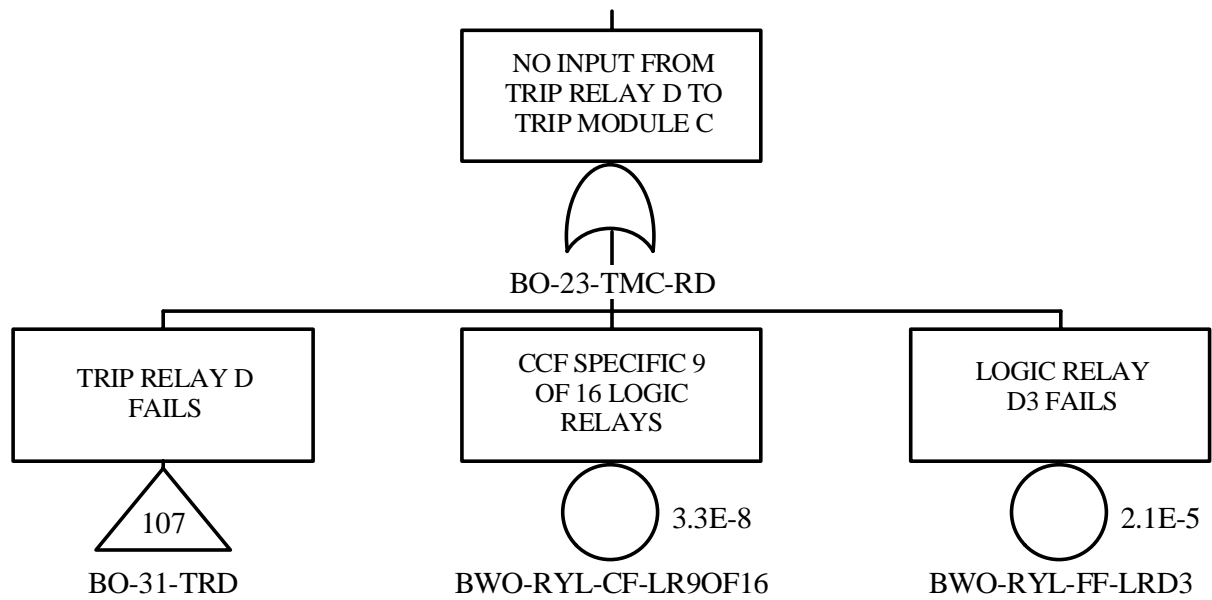


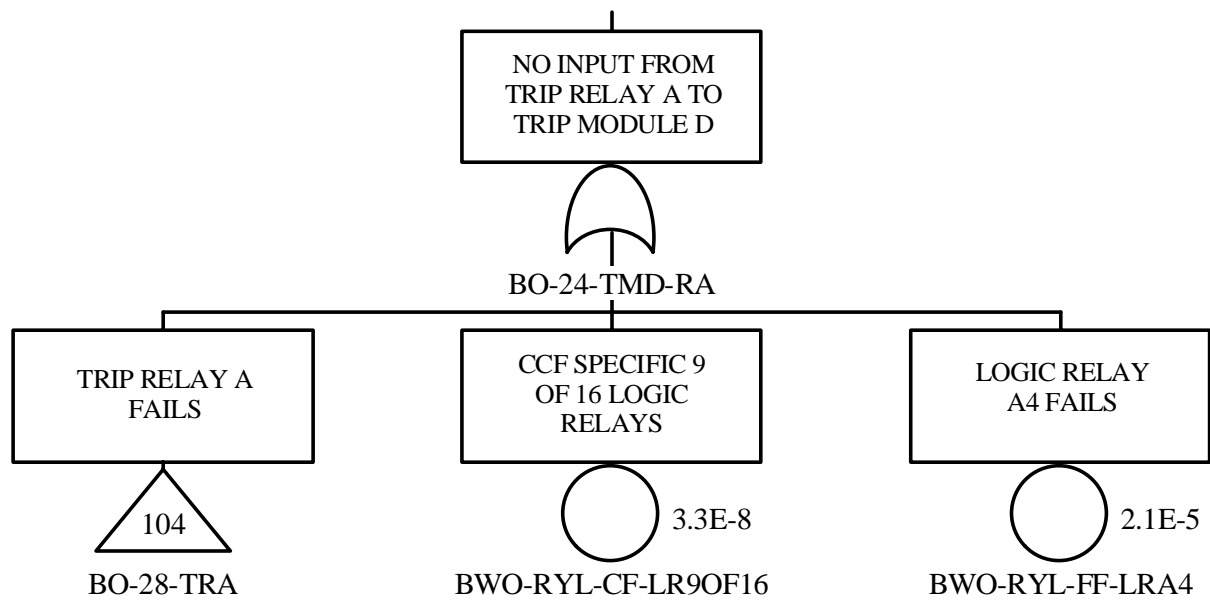


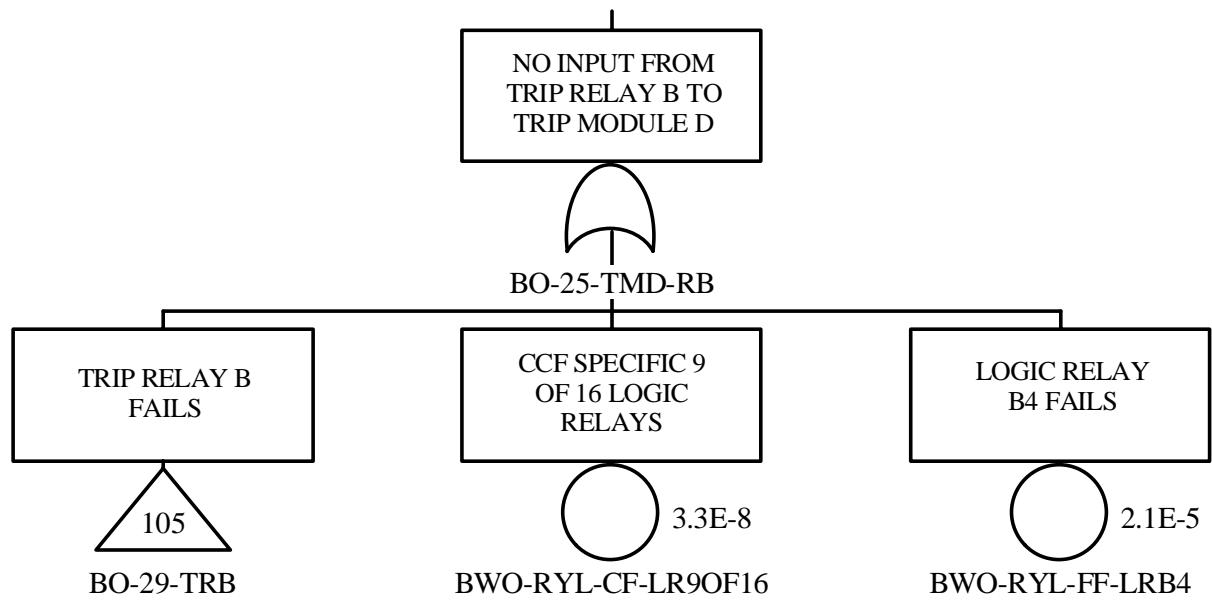


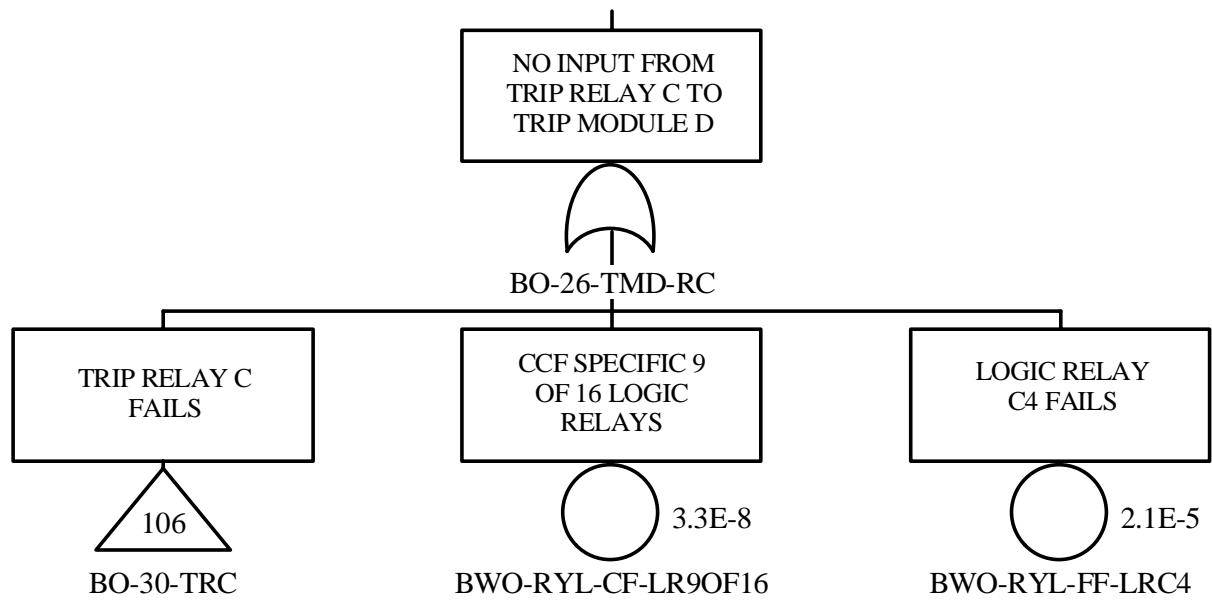


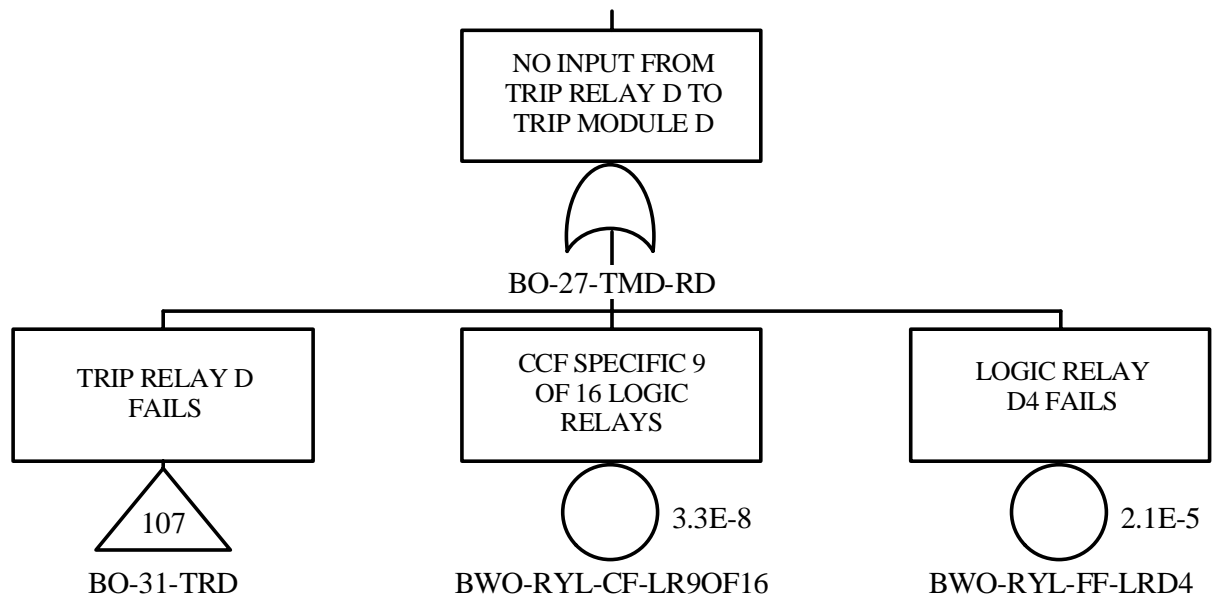


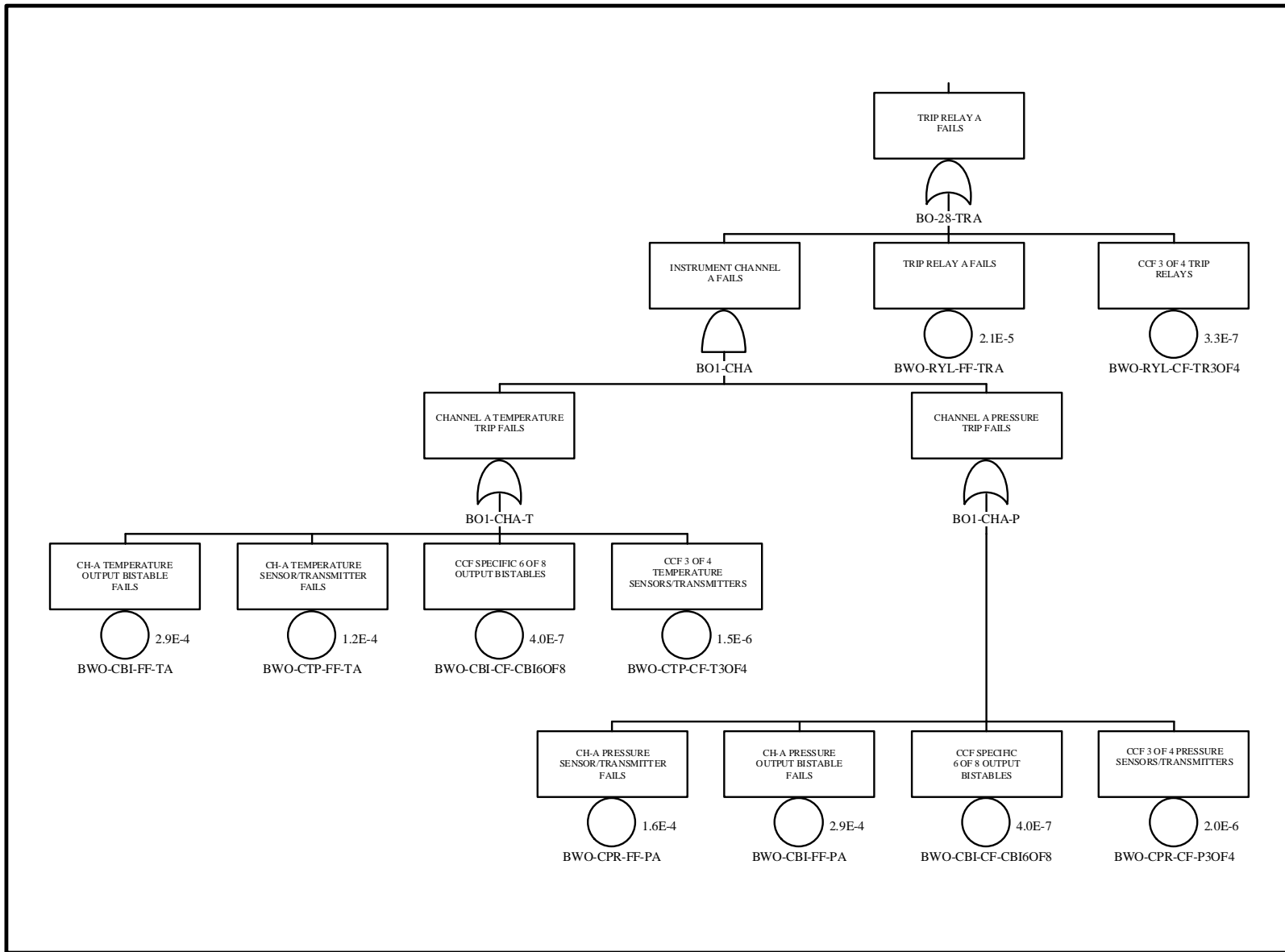






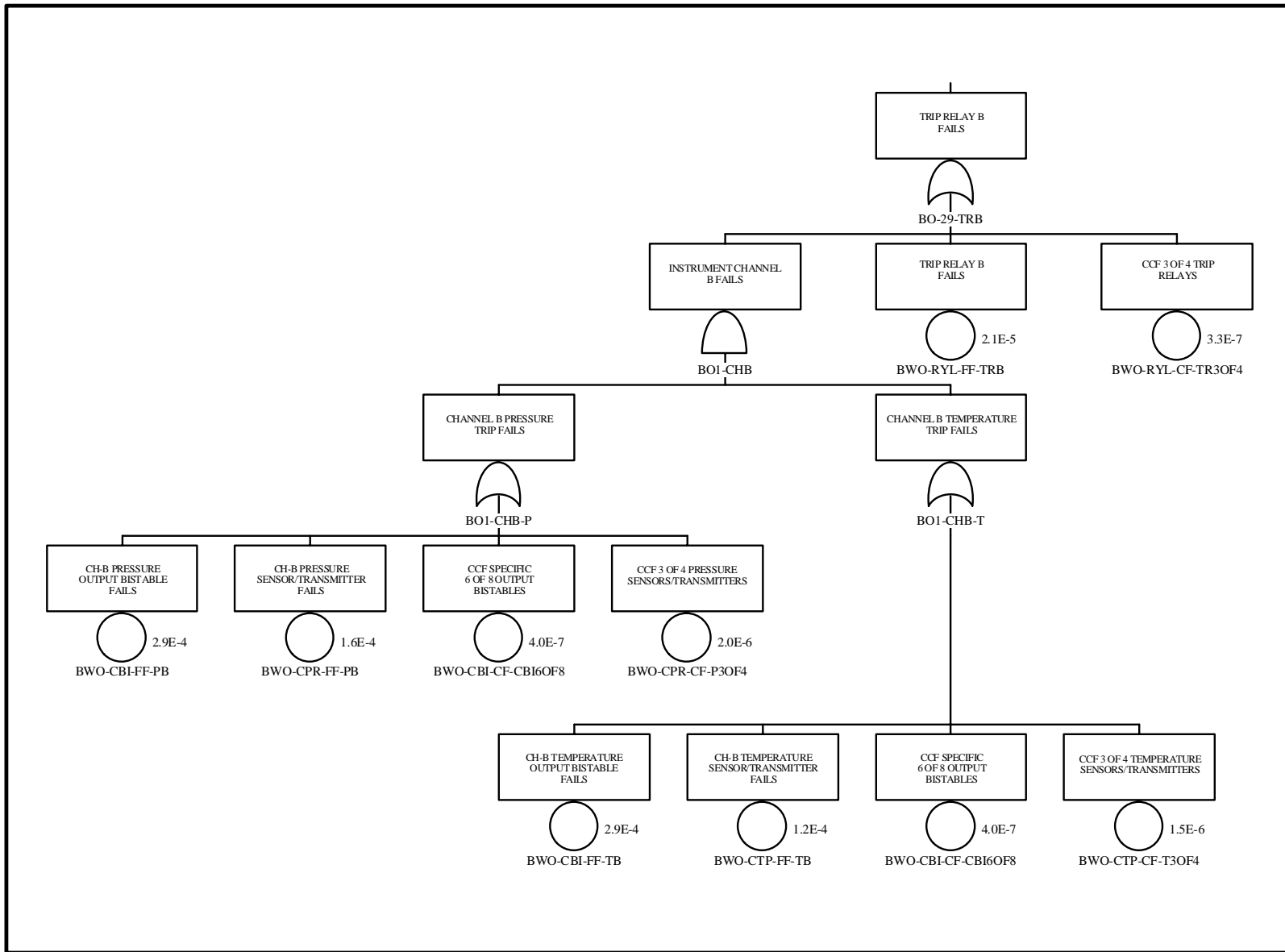






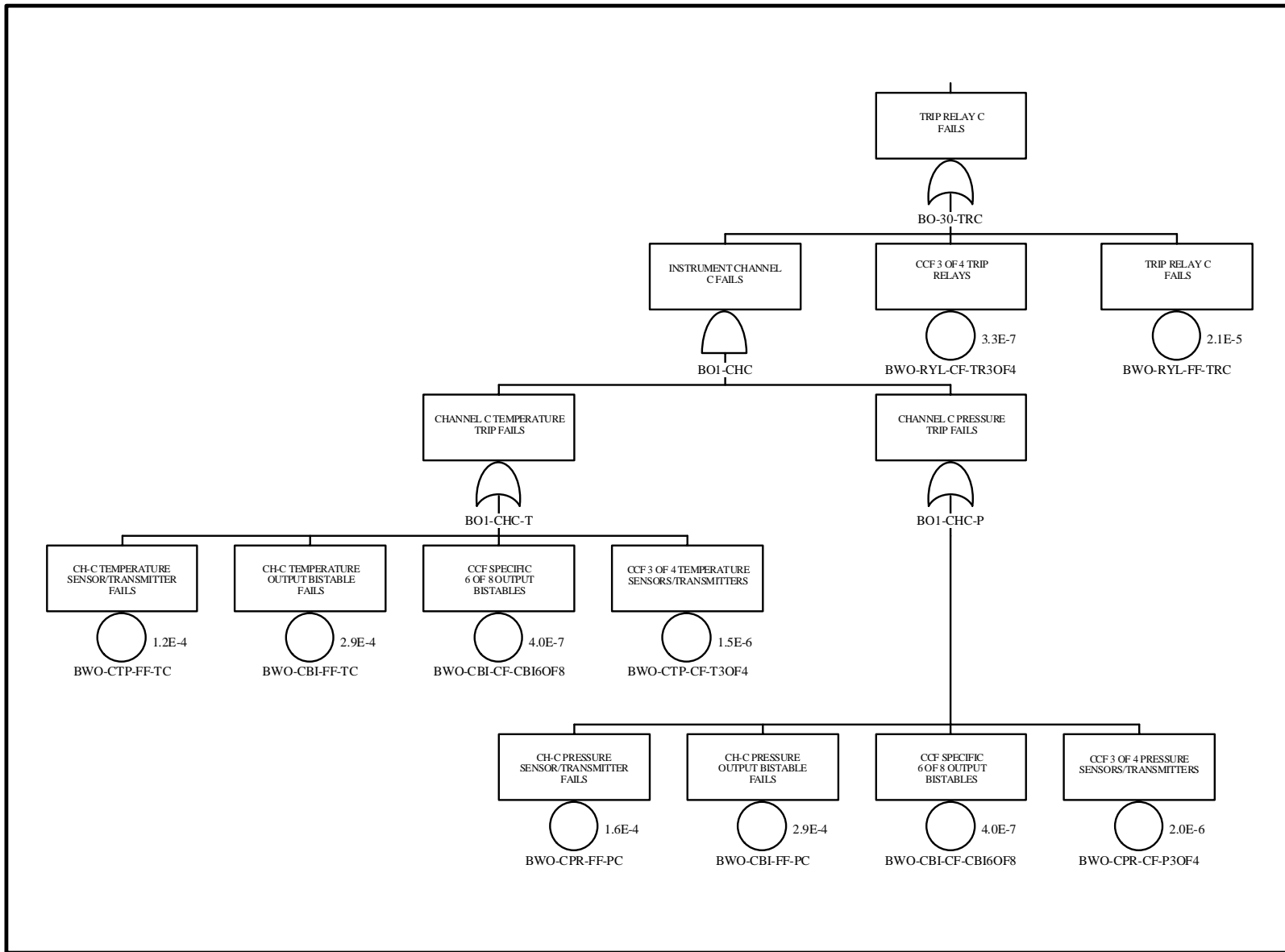
BO-28-TRA - TRIP RELAY A FAILS

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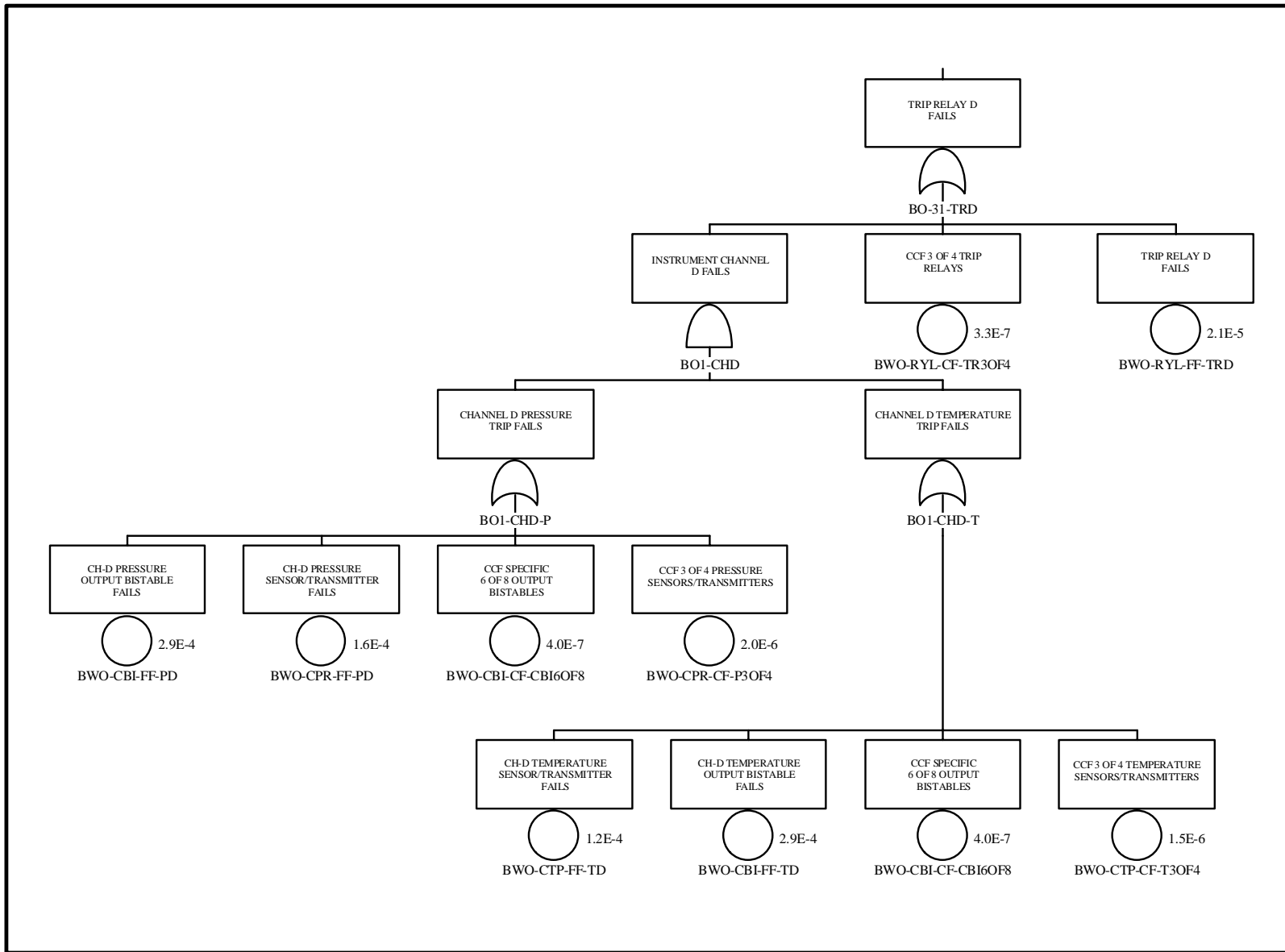
BO-29-TRB - TRIP RELAY B FAILS

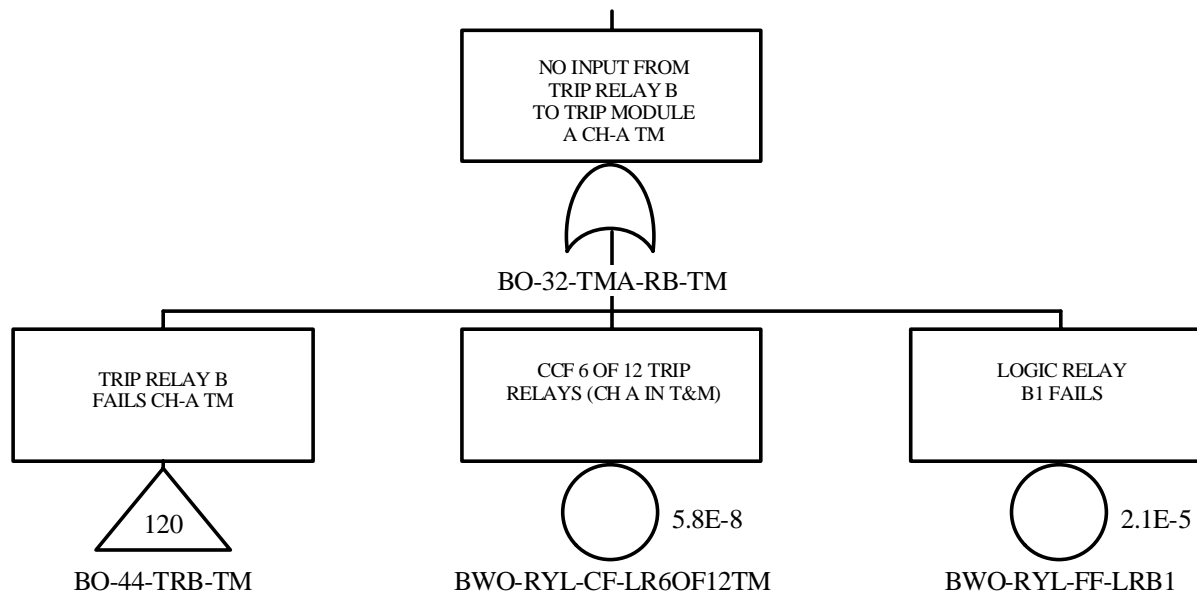
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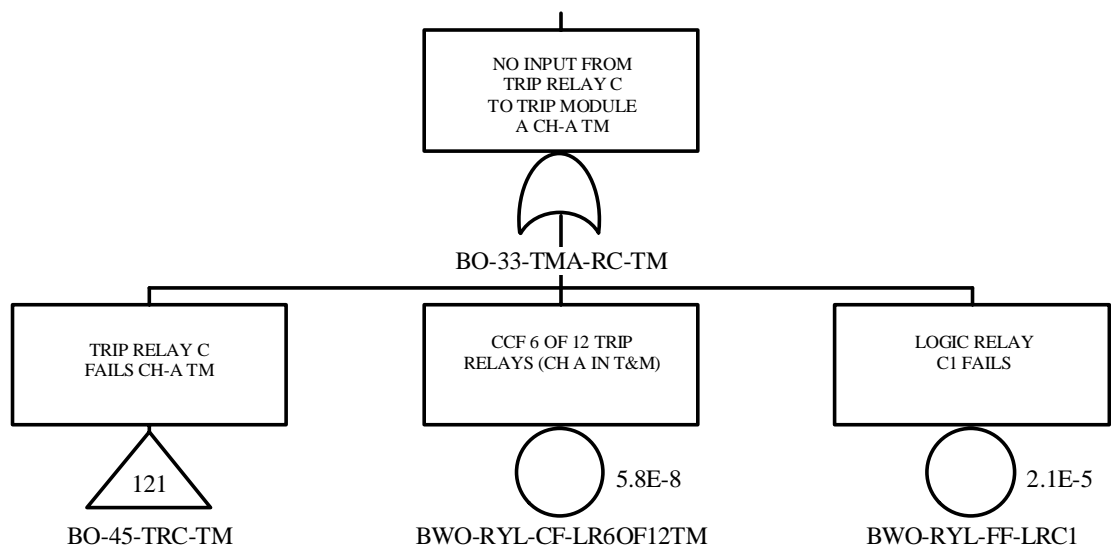


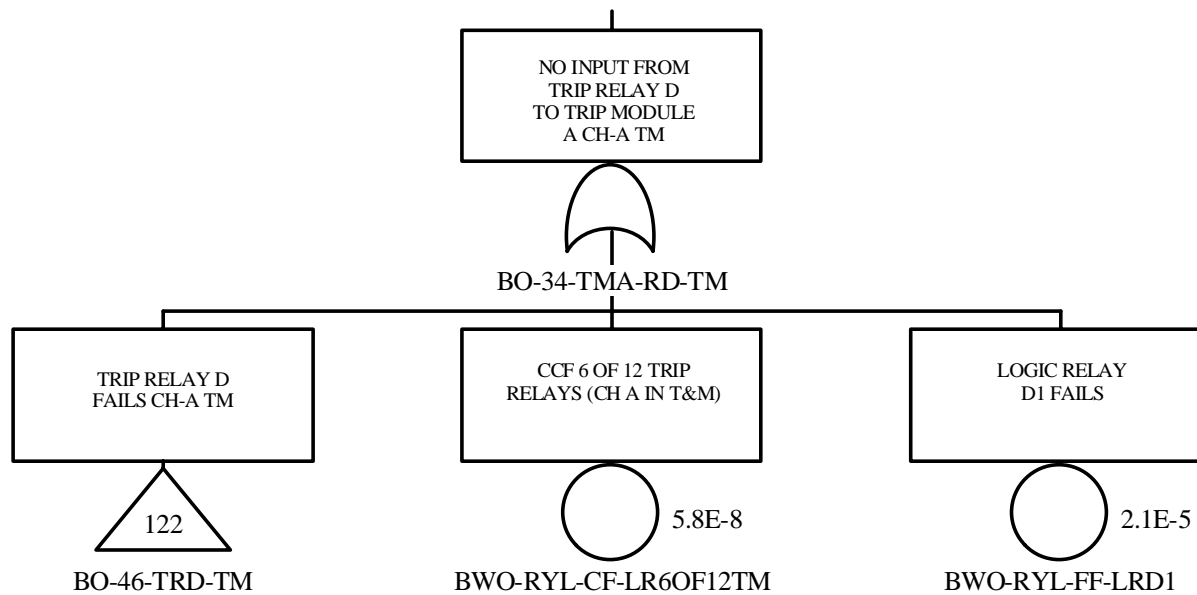
BO-30-TRC - TRIP RELAY C FAILS

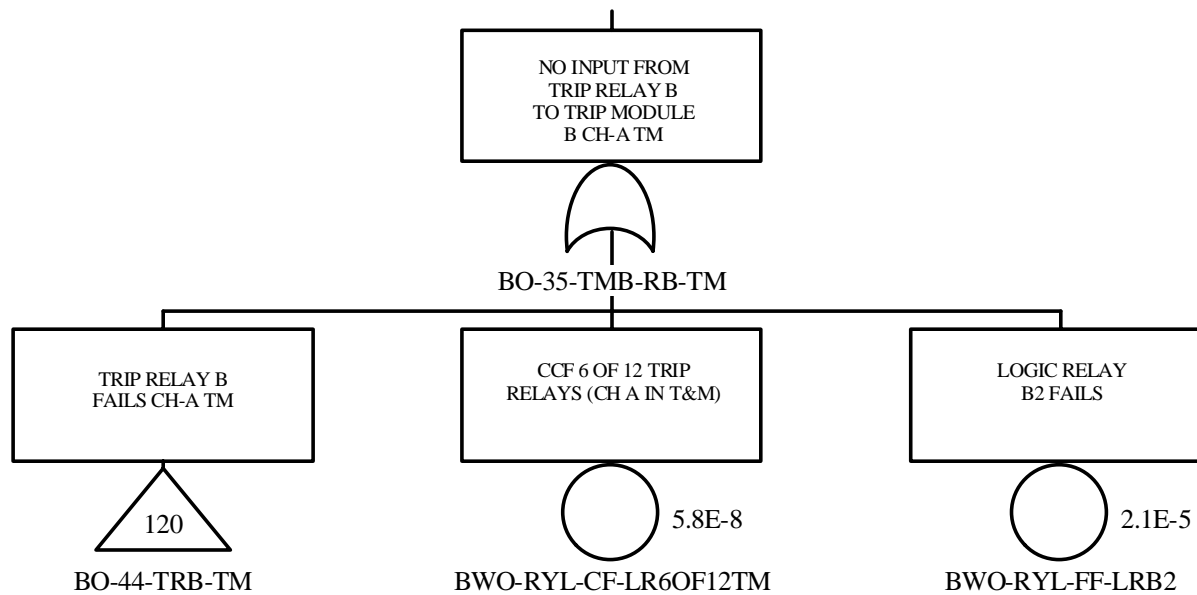
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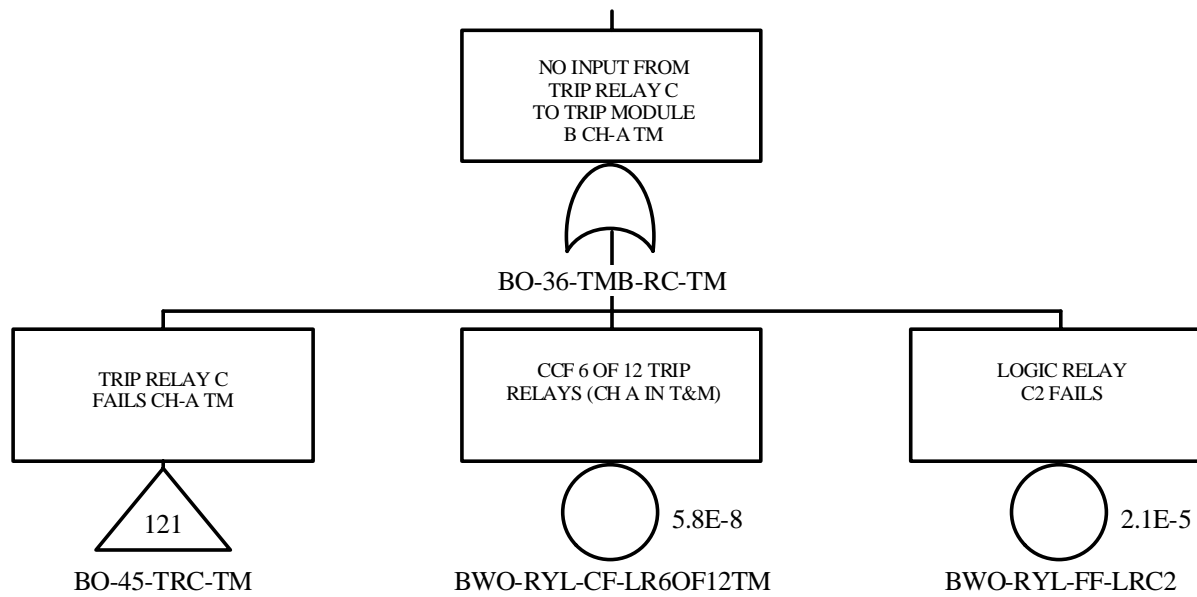


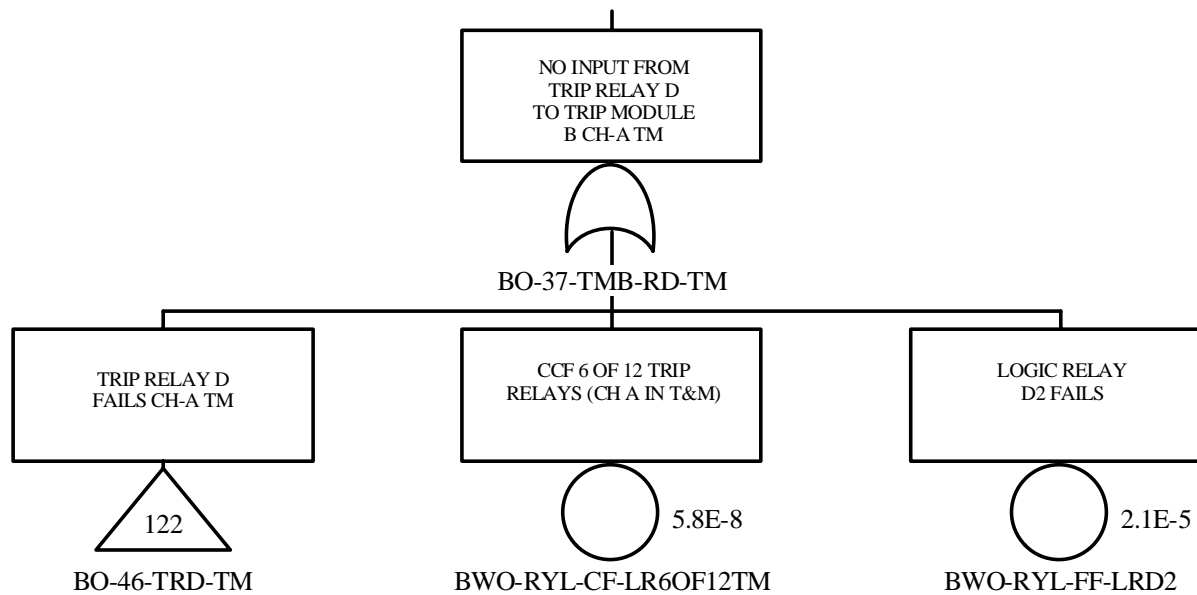


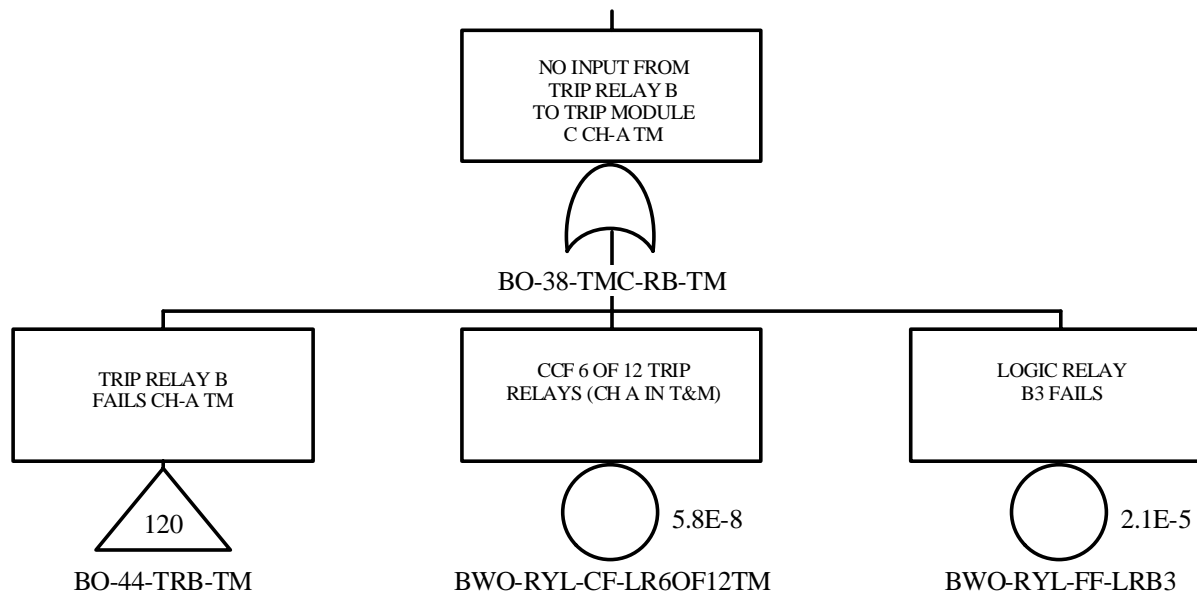


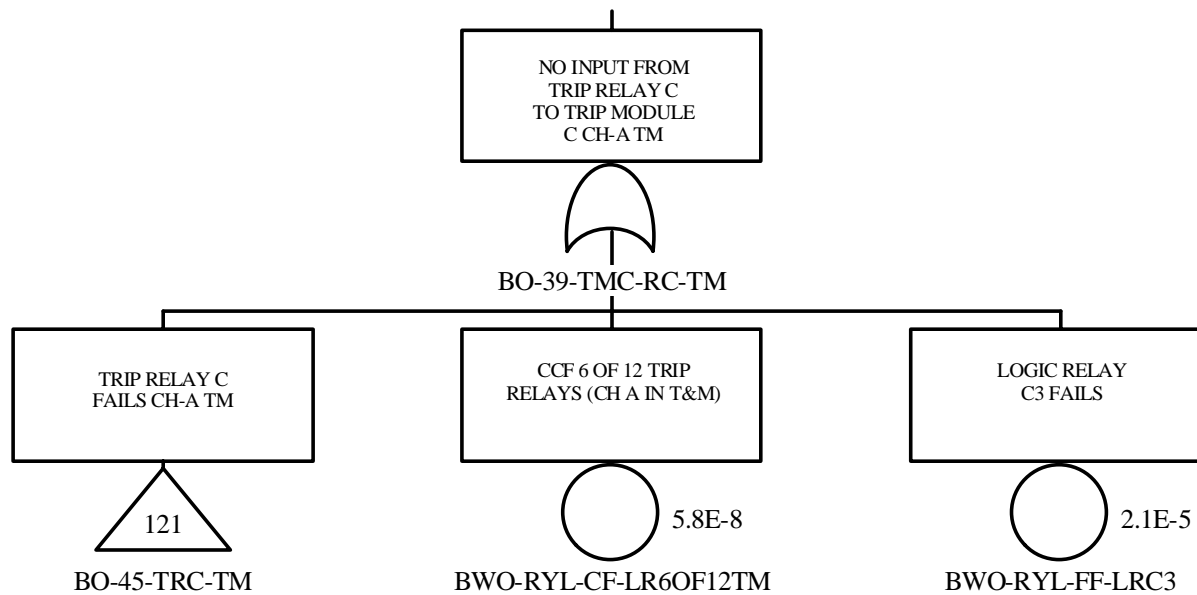


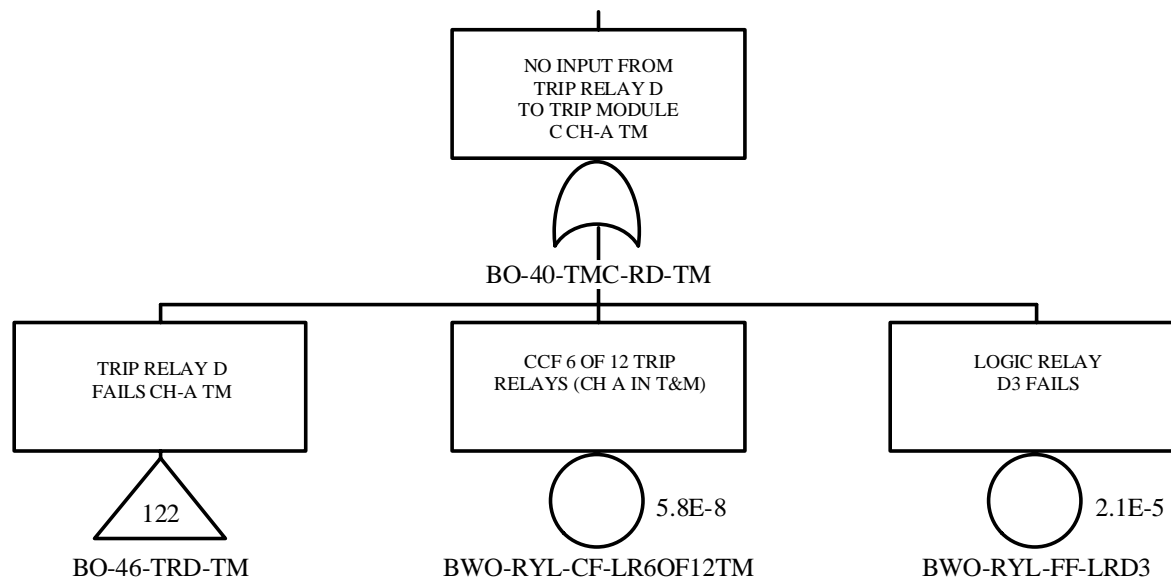


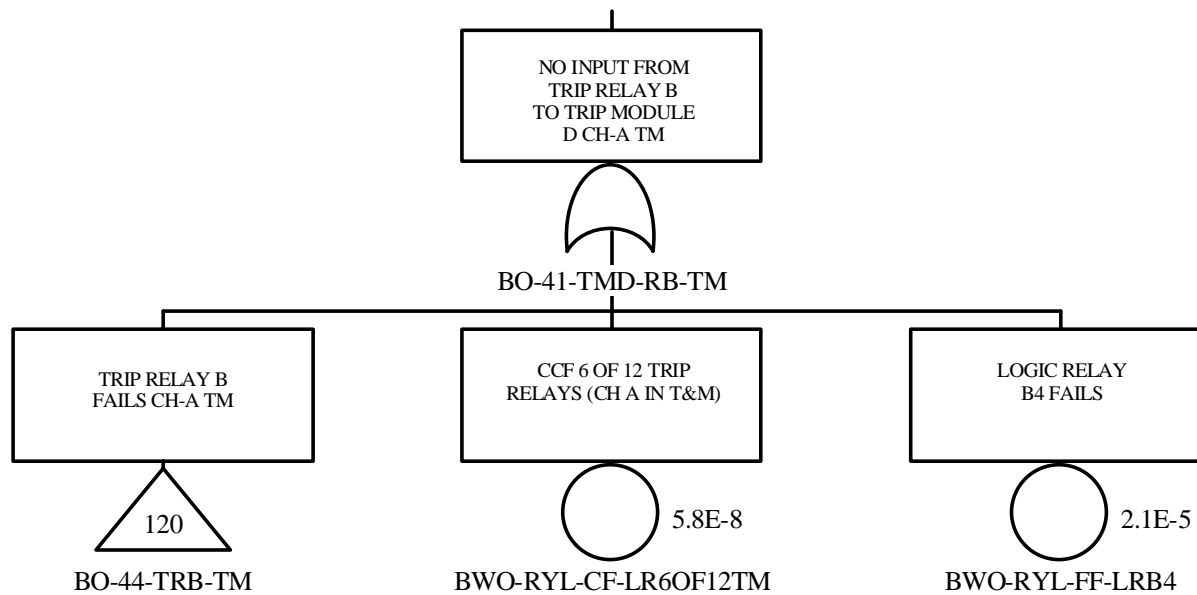


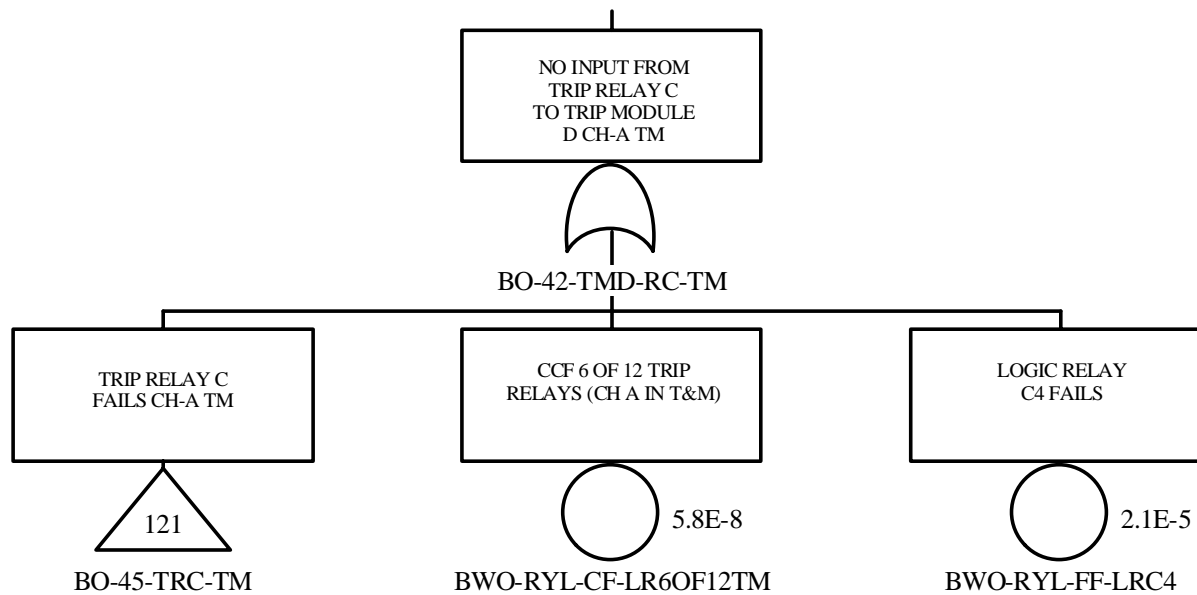


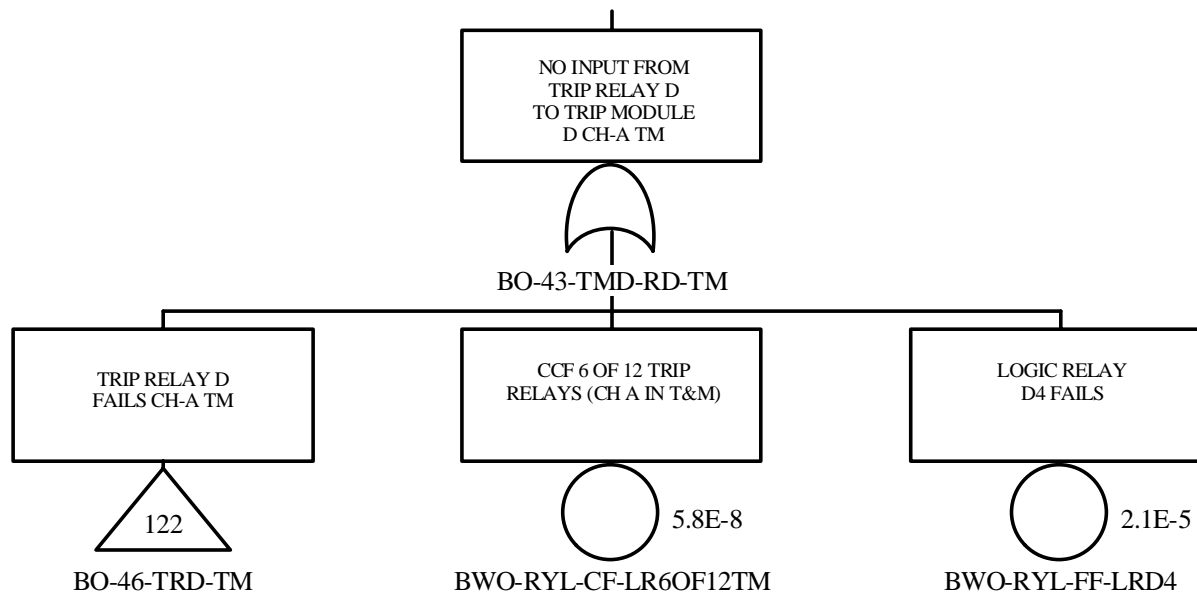


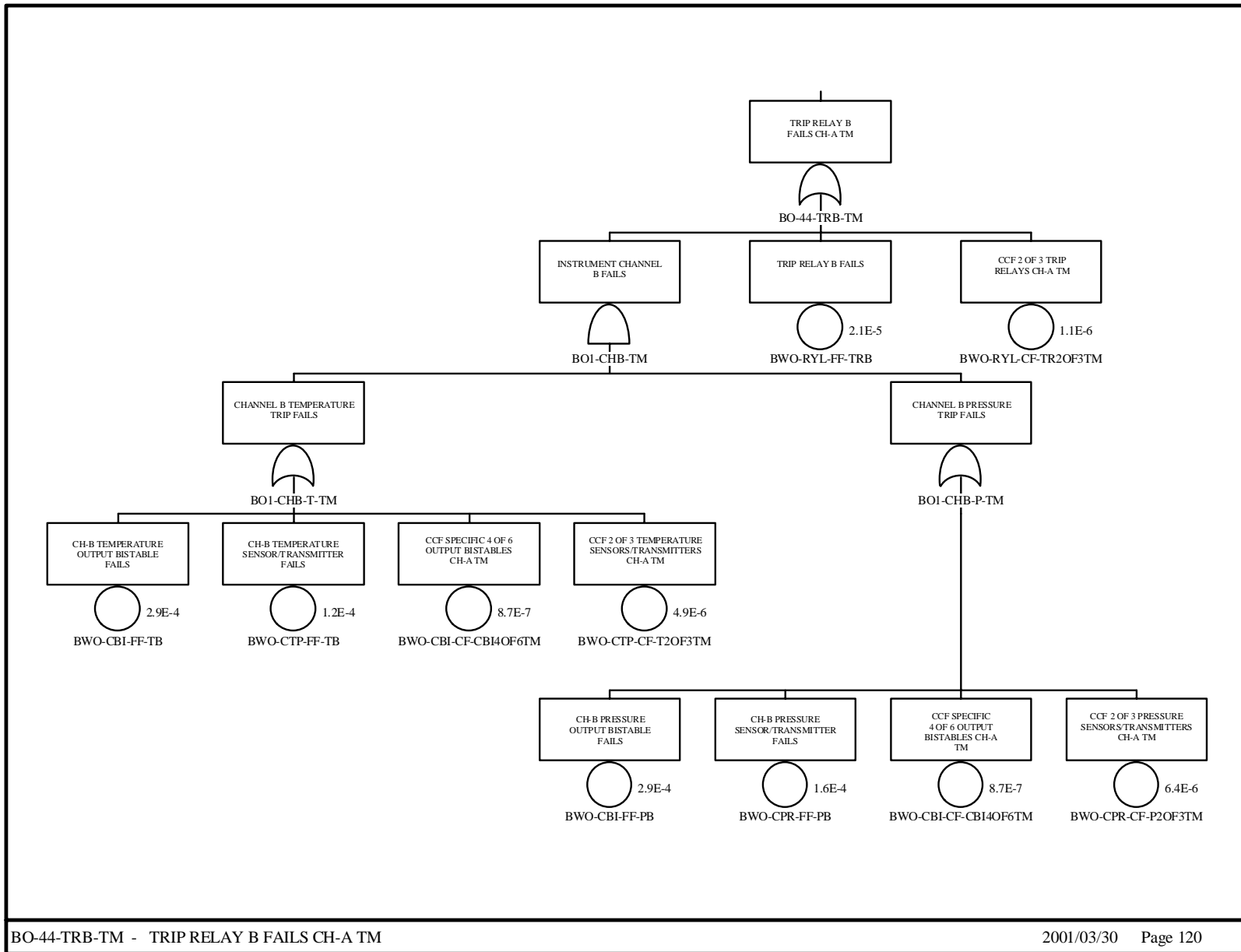


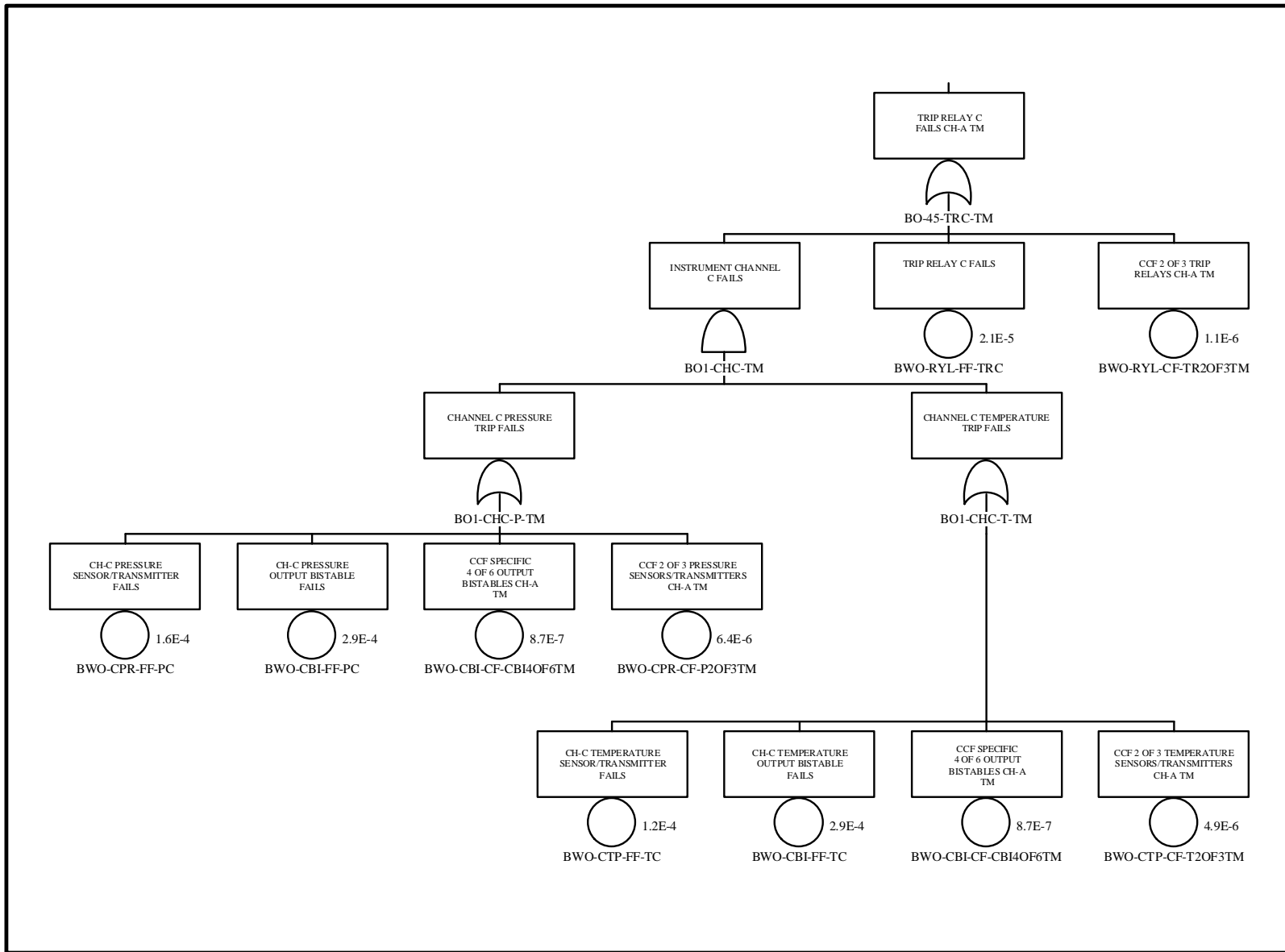












BO-45-TRC-TM - TRIP RELAY C FAILS CH-A TM

