

REV NO. 0	TITLE	CONT ON SHEET 2	SH NO. 1
P3K-AL-0554-A01	BOARD TEST INSTRUCTIONS - IV FAST CLOSE DELAY 137D6742 G1 1F2-D201		
CONT ON SHEET 2	FIRST MADE FOR EHC MK II		

I. GENERAL

The board contains 24 VDC Logic including:

2 parallel TDPU 50 ms relays and 4 parallel relay contacts; 2 of which are field testable (K1-1, K2-1).

Establish continuity between:

TP1 - Pin 40
TP2 - Pin 38
TP50 - Pin 3
TP55 - Pin 34
TP56 - Pin 35
TP57 - Pin 20

II. PROCEDURE

1. Apply +24 V at Pin 3 (t = 0)

Read 24V at TP50

Measure relay contact closing time at TP57:

$$.040 < t_{\text{close}} < .050 \text{ sec.}$$

Remove +24V.

2. Repeat for TP55 (K1-1).
3. Repeat for TP56 (K2-1).

REVISION

273-2
273-1
273-1
273-2
273-2
273-2

PRINTS

MADE BY J. Polacek June 13, 1977	APPROVALS	DIV OR DEPT. Steam Turbine	P3K-AL-0554-A01
ISSUED JUN 13 1977		LOCATION Schenectady, N.Y.	CONT ON SHEET 2

REV NO. 0	TITLE BOARD TEST INSTRUCTIONS - IV FAST CLOSE DELAY 137D6742 G1 1F2-D201 FIRST MADE FOR EHC MK II		CONT ON SHEET -	SH NO. 2
P3K-AL-0554-A01				
CONT ON SHEET -		SH NO. 2		
<p>PREPARED BY: <u>S.S. Abelson</u> DATE <u>6/6/77</u> S.S. Abelson EHC DESIGN ENGINEERING</p> <p>APPROVED BY: <u>P.C. Callan</u> DATE <u>6-7-77</u> P.C. Callan - Manager EHC DESIGN ENGINEERING</p>				
REVISION				
PRINTS				
MADE BY J. Polacek June 13, 1977		APPROVALS		
ISSUED JUN 13 1977		Steam Turbine Schenectady, N.Y.		
		DIV OR DEPT. LOCATION		
		P3K-AL-0554-A01		
		CONT ON SHEET -		
		SH NO. 2		