

REV NO.

TITLE

P3K-AL-~~0494~~⁰⁴⁰⁸-A01

TEST INSTRUCTION FOR ~~STEAM TURBINE~~

STANDBY SWITCH CONTROL - 1 A/L

CONT ON SHEET

4

SH NO.

3

FIRST MADE FOR

MK II

REVISIONS

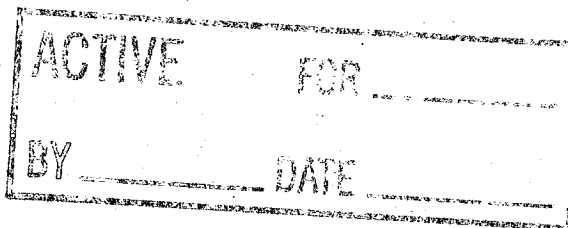
TEST INSTRUCTIONS

15B3-B101

Assembly ~~125D 4328~~
Schematic ~~125D 3656~~

PROCEDURE:

- A. Refer to P3K-AL-0494-A02 for test circuits, equipment list, and set up instructions.
- B. Table A provides the step by step procedure to follow in testing this circuit.
- C. Table B provides a step by step description of input voltages (to use as a troubleshooting aid).



0408

PRINTS TO

MADE BY

APPROVALS

Steam Turbine

DIV OR DEPT.

P3K-AL-~~0494~~⁰⁴⁰⁸-A01

ISSUED

Schenectady

LOCATION

CONT ON SHEET 4

SH NO. 3

125D 4328

P3K-AL- 408

28-JUN-76

4

ACTION

-----VOLTAGE AT PINS-----

3 5 6 7 8 9 15 16 17 18

STEP 1 INIT COND

STEP 2 APP P 38

STEP 3 APP P 12

0

STEP 4 APP P 11

0

STEP 5 APP P 10

0

STEP 6 APP P 39

A

0

0

A

A

0

STEP 7 APP P 2

A

0

A

A

A

A

A

0

0

A

STEP 8 REM P 2

A

0

0

0

0

0

A

A

0

STEP 9 APP P 26

0

A

A

A

STEP 10 REM P 26

0

0

0

STEP 11 REM P 39

STEP 12 REM P 10

STEP 13 REM P 11

STEP 14 REM P 12

STEP 15 REM P 38

125D 4328

F3K-AL- 408

28-JUN-76

5

ACTION

-----VOLTAGE AT PINS-----

19 20 21 22 23 24 25 26 28 29

STEP 1 INIT COND

STEP 2 APP P 38

STEP 3 APP P 12

STEP 4 APP P 11

STEP 5 APP P 10

STEP 6 APP P 39 0 A A 0 0 A A 0 0

STEP 7 APP P 2 A 0 0 A A 0 0 0 A A

STEP 8 REM P 2 0 A A 0 0 A A 0 0

STEP 9 APP P 26

STEP 10 REM P 26

STEP 11 REM P 39

STEP 12 REM P 10

STEP 13 REM P 11

STEP 14 REM P 12

STEP 15 REM P 38

125D 4328

P3K-AL- 408

28-JUN-76

6

ACTION

-----VOLTAGE AT PINS-----

30 31 32 33 34 35 36

~~STEP 1 INIT COND~~~~STEP 2 APP P 38~~~~STEP 3 APP P 12~~~~STEP 4 APP P 11~~~~STEP 5 APP P 10~~~~STEP 6 APP P 39 A A 0 0 A A 0~~~~STEP 7 APP P 2 0 0 A A 0 0 A~~~~STEP 8 REM P 2 A A 0 0 A A 0~~~~STEP 9 APP P 26~~~~STEP 10 REM P 26~~~~STEP 11 REM P 39~~~~STEP 12 REM P 10~~~~STEP 13 REM P 11~~~~STEP 14 REM P 12~~~~STEP 15 REM P 38~~

125D 4328

P3K-AL- 408

28-JUN-76

7

ACTION

-----INPUT AT PINS-----

2 10 11 12 26 38 39

STEP 1

STEP 2 APP P 38

X

STEP 3 APP P 12

X

X

STEP 4 APP P 11

X

X

X

STEP 5 APP P 10

X

X

X

X

STEP 6 APP P 39

X

X

X

X

X

STEP 7 APP P 2

X

X

X

X

X

X

STEP 8 REM P 2

X

X

X

X

X

STEP 9 APP P 26

X

X

X

X

X

X

STEP 10 REM P 26

X

X

X

X

X

STEP 11 REM P 39

X

X

X

X

STEP 12 REM P 10

X

X

X

STEP 13 REM P 11

X

X

STEP 14 REM P 12

X

STEP 15 REM P 38