



4ESS™ Switch Task Oriented Practice (TOP) Common Network Interface (CNI)

1. General

1.001 This addendum supplements TOP 234-351-120, Issue 2. The attached data elements must be inserted in the document as follows:

- This pink sheet is to be placed before the title page (TPG-000)
- The data elements are to be inserted in the appropriate numerical order.

1.002 This addendum is issued to provide additional fuse information to be used when inspecting, cleaning, or replacing the fan units in the cabinet.

2. Attachments

2.001 Replace the existing respective element pages with the attached pages.

- DLP-506, Page 1 of 1 (Revised) and DLP-507, Page 1 of 1 (Reissued)
- DLP-508, Page 1 of 1 (Reissued) and DLP-509, Page 1 of 7 (Revised)
- DLP-536, Page 1 of 1 (Reissued) and DLP-537, Page 1 of 2 (Revised)
- DLP-537, Page 2 of 2 (Revised) and DLP-538, Page 1 of 15 (Reissued)

3. Developed by:

Lucent Technologies Customer Training and Information Products
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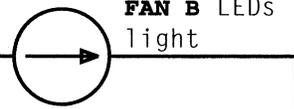
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4ESS Switch Customer Information Manager (1-800-334-0404).

- [1] At fan unit control panel, depress **OFF** pushbutton
- [2] At frame fuse panel, remove fuses associated with fan unit to be cleaned and associated controller [TABLE A]
- [3] Push inward on top of filter assembly cover door and open
- [4] Remove filter
- [5] Grasp both sides of fan unit assembly and carefully pull assembly from frame
- [6] Clean area around each fan unit using dust cloth or vacuum
- [7] Carefully push fan unit assembly into frame

FAN A and
FAN B LEDs
light



AND

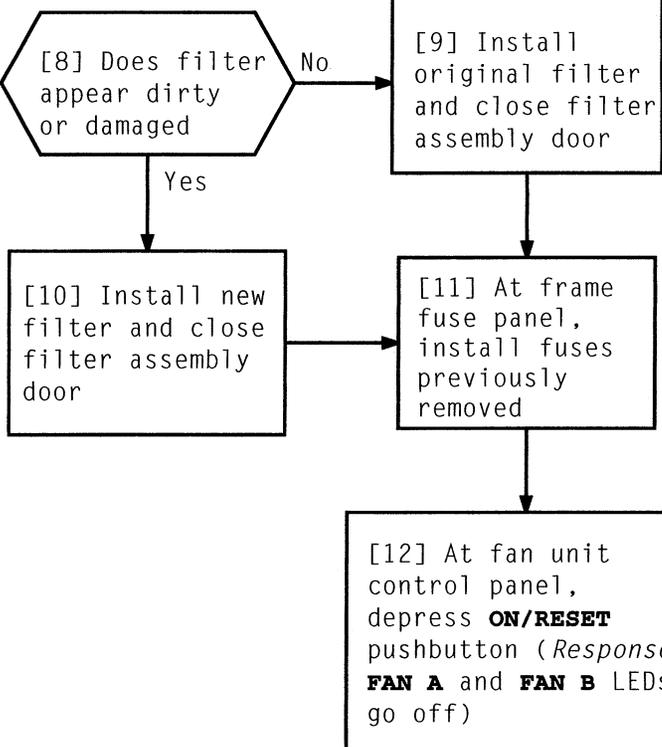
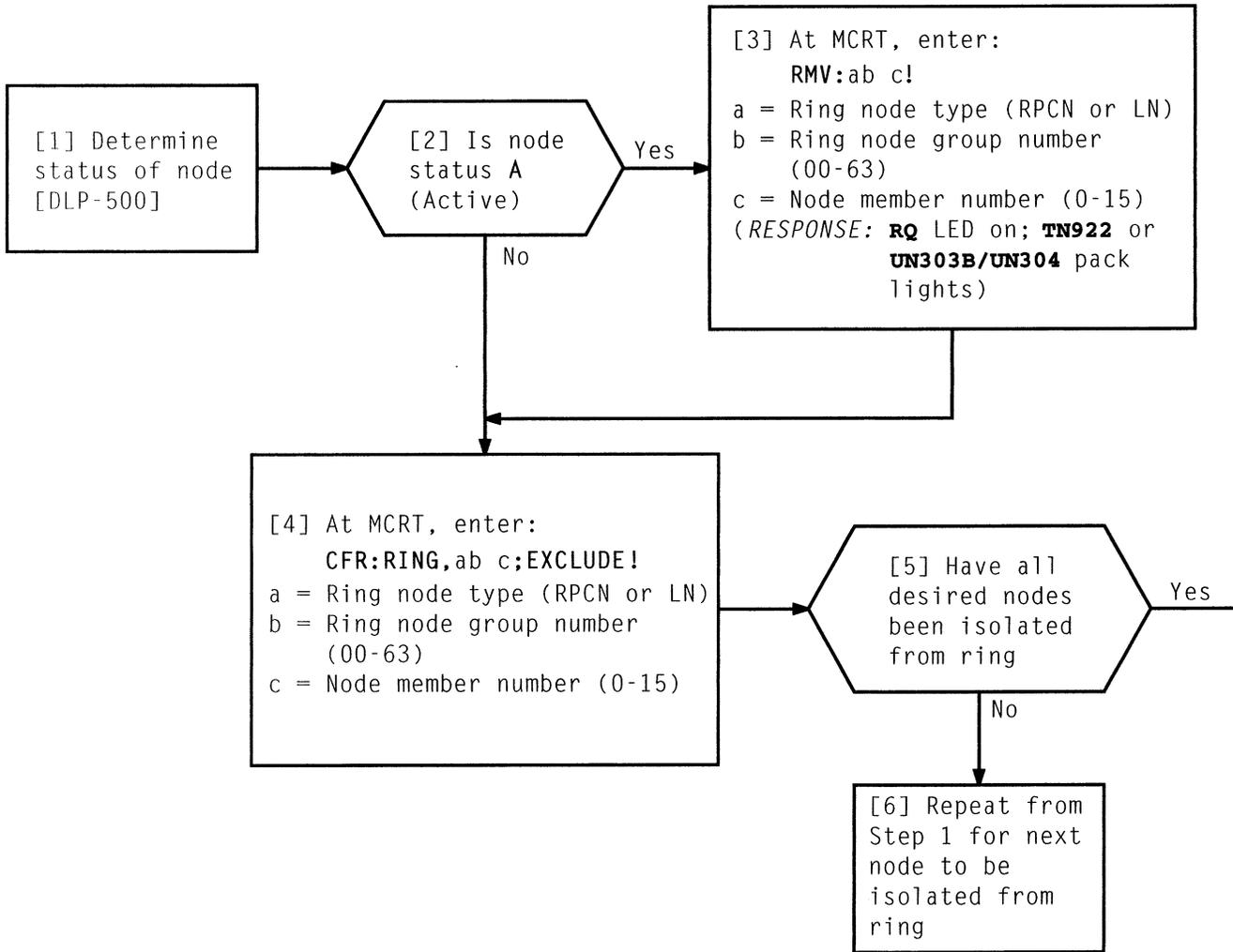


TABLE A FAN UNIT FUSES		
BLOWN FUSE	FUSE TYPE	ASSOCIATED CIRCUITRY
FC1	70G	FAN CONTROLLER 1
FC2	70G	FAN CONTROLLER 2
AF1	70A	FAN UNIT 1 (Fan Unit A in Controller 1)
BF2	70A	FAN UNIT 2 (Fan Unit B in Controller 1)
CF3	70A	FAN UNIT 3 (Fan Unit A in Controller 2)
DF4	70A	FAN UNIT 4 (Fan unit B in Controller 2)
ALP	70G	BUS A LAMP
BLP	70G	BUS B LAMP

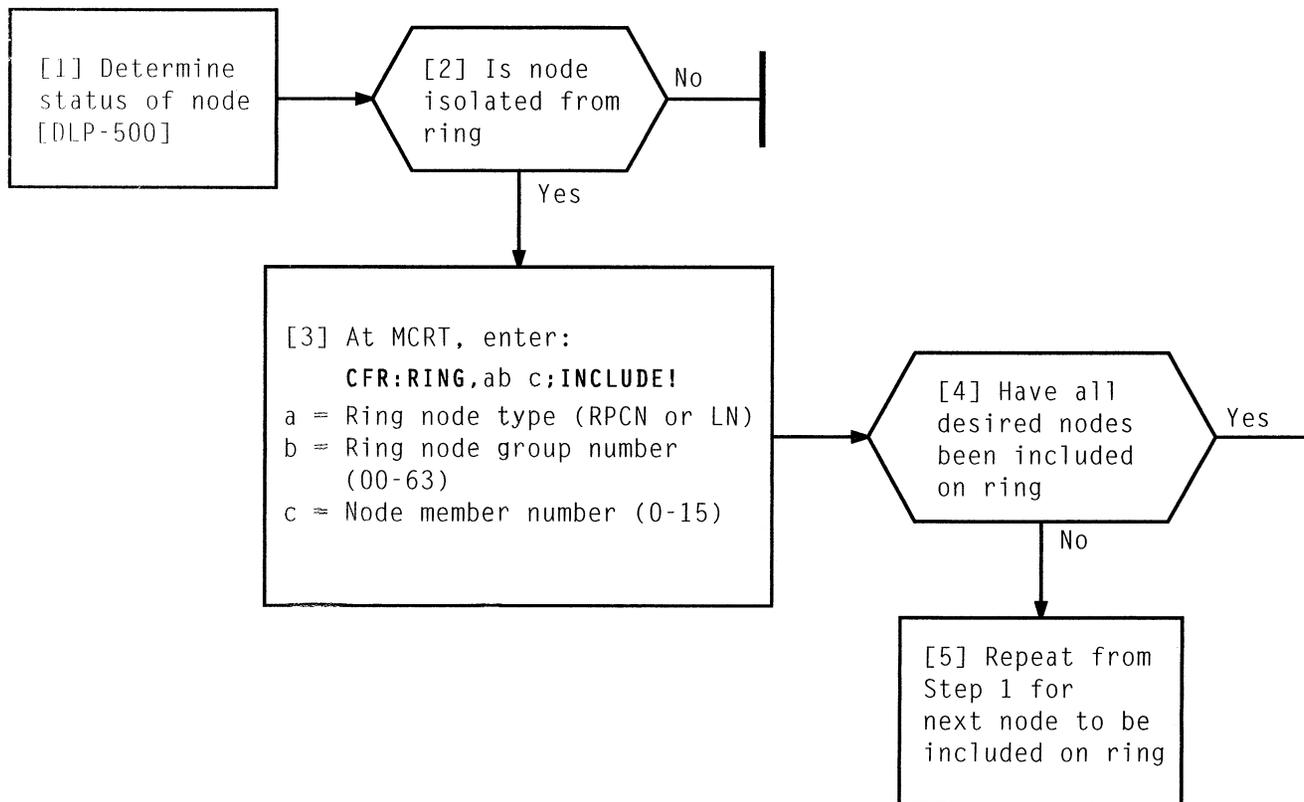
INSPECT AND CLEAN FAN FILTER ASSEMBLY



ISOLATE NODE FROM RING

Reissued

Issue 2	APR 1998
234-351-120	DLP
PAGE 1 of 1	507

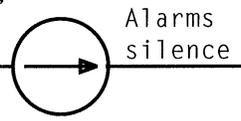


INCLUDE NODE ON RING

Reissued

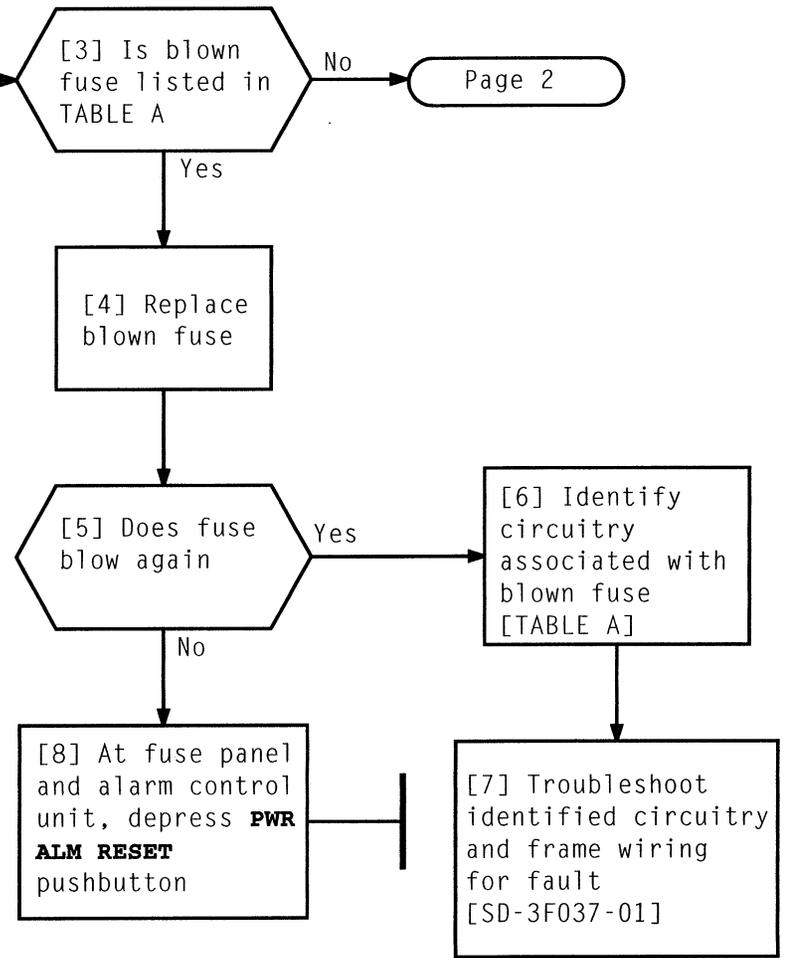
Issue 2	APR 1998
234-351-120	DLP
PAGE 1 of 1	508

[1] At fuse panel and alarm control unit, depress **ALM-RLS** pushbutton



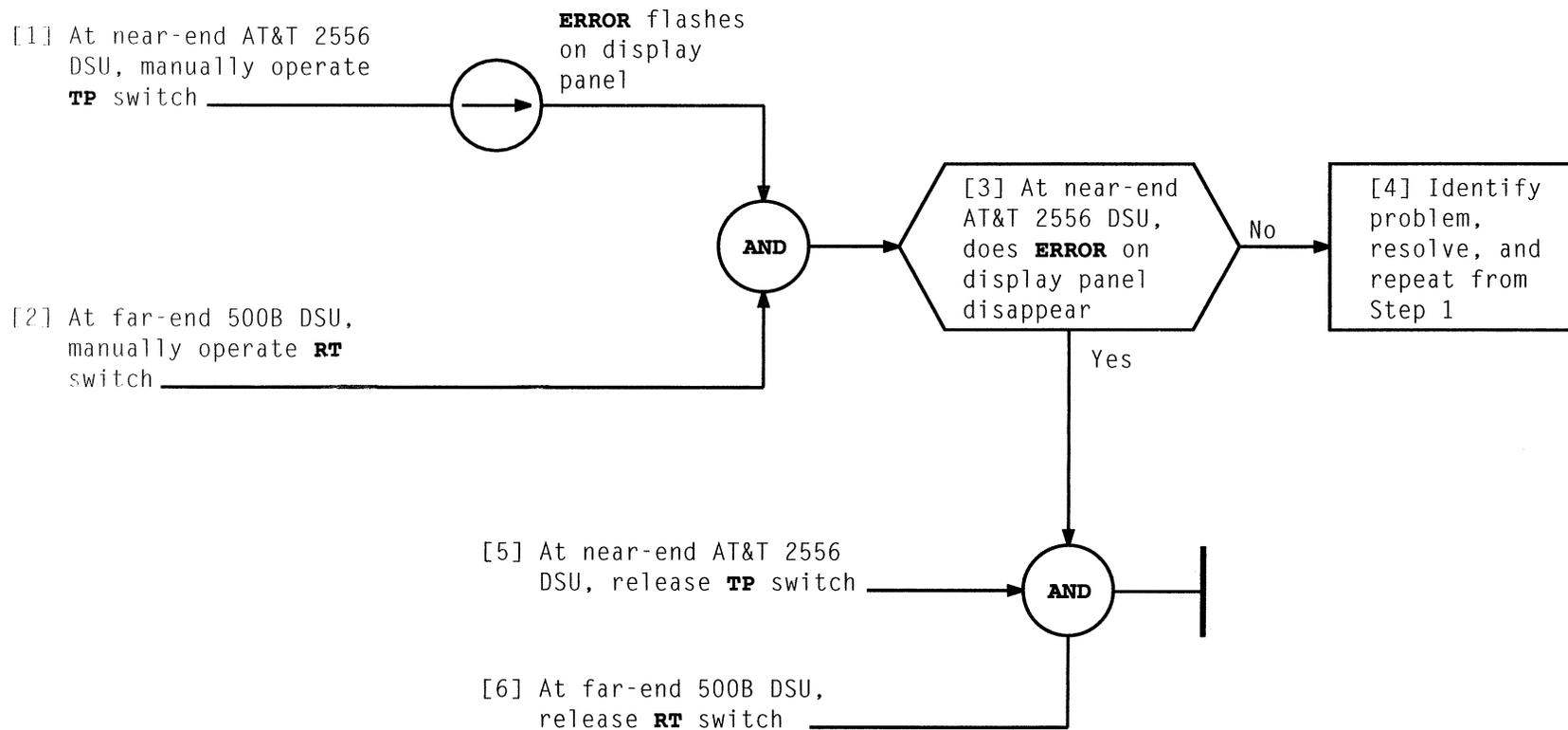
[2] Determine location of blown fuse

TABLE A		
BLOWN FUSE	FUSE TYPE	ASSOCIATED CIRCUITRY
FC1	70G	FAN CONTROLLER 1
FC2	70G	FAN CONTROLLER 2
AF1	70A	FAN UNIT 1 (Fan Unit A in Controller 1)
BF2	70A	FAN UNIT 2 (Fan Unit B in Controller 1)
CF3	70A	FAN UNIT 3 (Fan Unit A in Controller 2)
DF4	70A	FAN UNIT 4 (Fan Unit B in Controller 2)
ALP	70G	BUS A LAMP
BLP	70G	BUS B LAMP



Revised	Issue 2	JAN 2000
	234-351-120	DLP
	PAGE 1 of 7	509

REPLACE BLOWN FUSE - RING NODE CABINET



**PERFORM DIGITAL SERVICE UNIT (DSU) END-TO-END TEST
(AT&T 2556 DSU TO 500B DSU)**

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Issue 2	APR 1998
234-351-120	DLP
PAGE 1 of 1	536

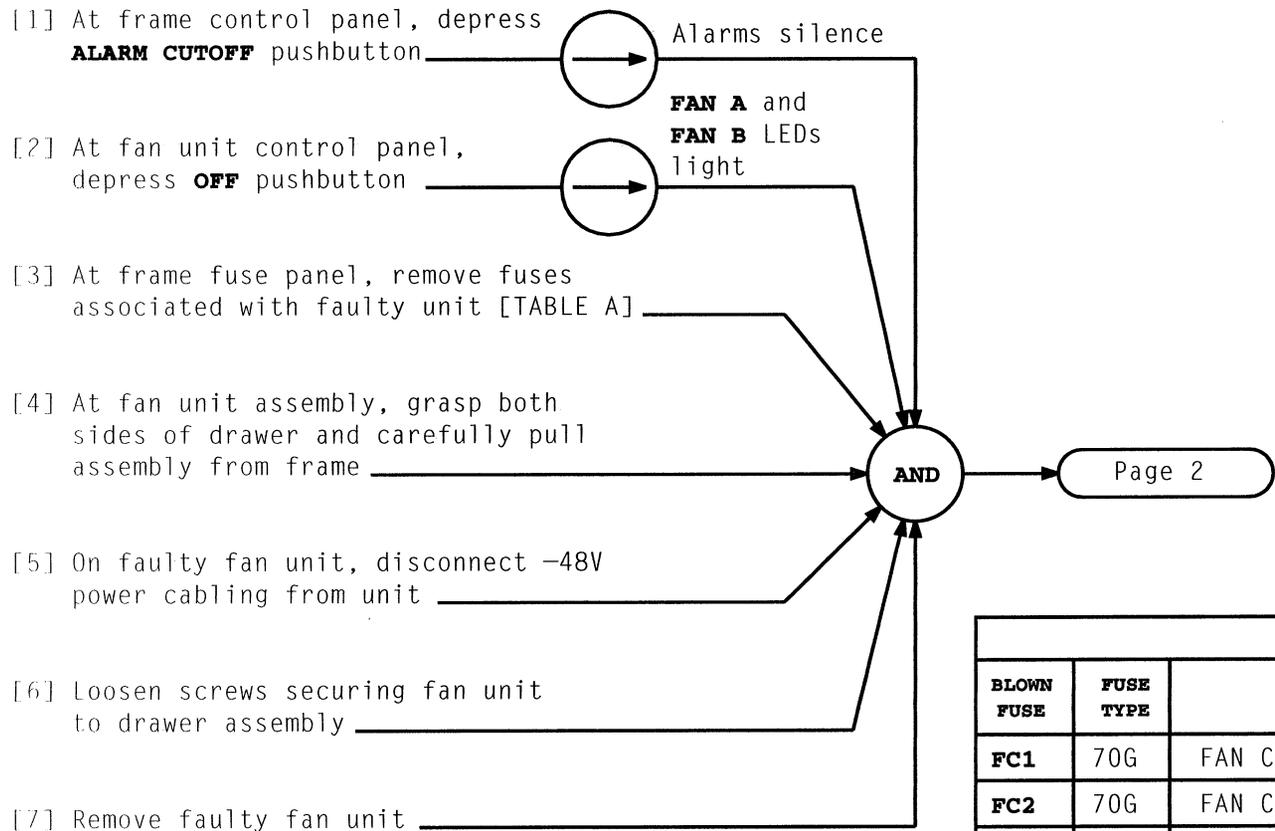
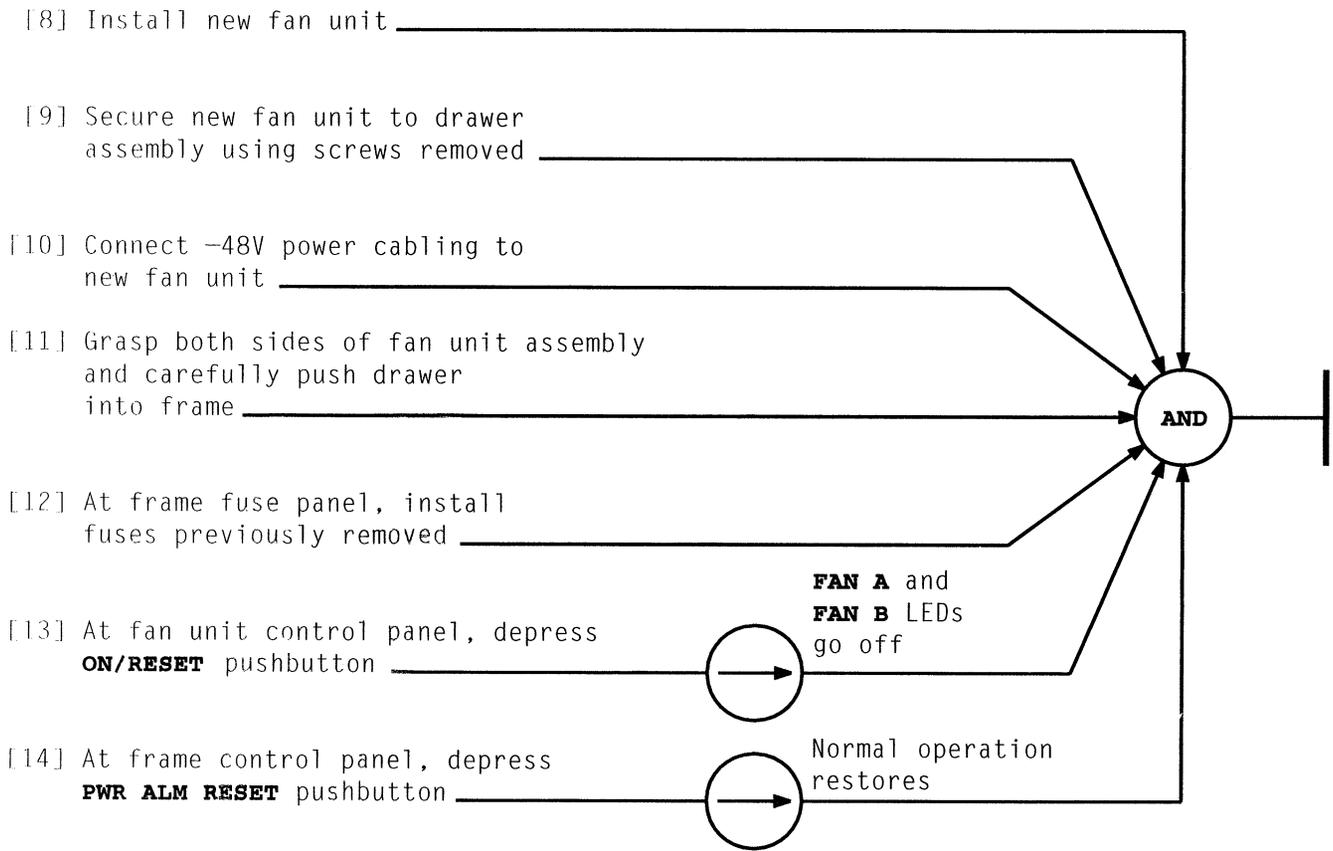


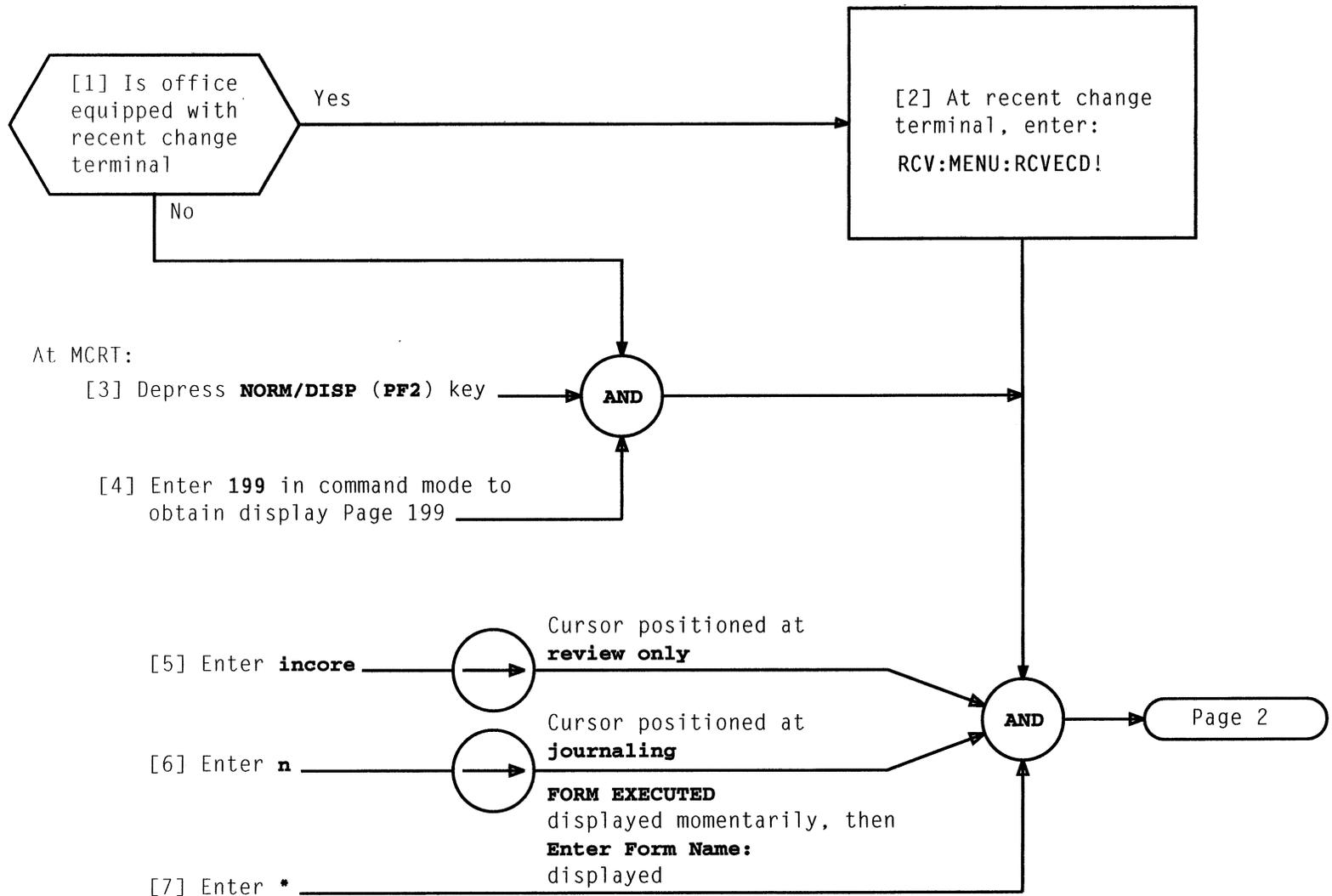
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DF4	70A	FAN UNIT 4 (Fan Unit B in Controller 2)
ALP	70G	BUS A LAMP
BLP	70G	BUS B LAMP

REPLACE CABINET FAN UNIT ASSEMBLY



REPLACE CABINET FAN UNIT ASSEMBLY

Revised	Issue 2	JAN 2000
	234-351-120	DLP
	PAGE 2 of 2	537



PERFORM RECENT CHANGE TO CHANGE NODE HV VALUE

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Issue 2	APR 1998
234-351-120	DLP
PAGE 1 of 15	538