

CIRCUIT DESCRIPTION

CD-66920-01  
ISSUE 3D  
APPENDIX 2D  
DWG ISSUE 22D

PBX SYSTEMS  
NO. 756A  
FEATURE CABLING DIAGRAM

CHANGES

D. Description of Changes

D.1 Sheet Note 5 is added to CAD Fig. 6 to show that  
lead SI is installer run if required.

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DEPT 3223-JWS-FKB

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CIRCUIT DESCRIPTION

CD-66920-01  
ISSUE 3D  
APPENDIX 1D  
DWG ISSUE 21D

PBX SYSTEMS  
NO. 756A  
FEATURE CABLING DIAGRAM

CHANGES

D. Description of Changes

- D.1 The rating of this circuit is changed from AT&TCo Standard to A&M Only.
- D.2 Option Q is designated and added to CAD 5 and circuit note 102 to provide an AW<sup>4</sup> shorting plug when station dial transfer is not required.
- D.3 On CAD 5, the strap between AW<sup>4</sup> shorting plug terminals 6 and 7 is relocated to between terminals 7 and 8.
- D.4 On CAD 5, the lead designation FF1 is changed to FF2, and lead designation FF2 is changed to FFB.
- D.5 The changes detailed in D.2, D.3, and D.4 are made on a "no-record" basis to correct drawing errors.

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DEPT 3224-WVS-RVL

PBX SYSTEMS  
NO. 756A  
FEATURE CABLING DIAGRAMSECTION I - GENERAL DESCRIPTION1. PURPOSE OF CIRCUIT

1.01 The feature cabling diagram shows the interconnection of the equipment slides, the local slide cables, the interconnection of feature connector cables to the crown and the strapped plug assemblies required to arrange the 756A PBX for various optional plug-in features.

SECTION II - DETAILED DESCRIPTION

1.01 None.

SECTION III - REFERENCE DATA1. WORKING LIMITS

1.01 None.

2. CONNECTING CIRCUITS

2.01 When this circuit is listed on a key-sheet, the connecting information thereon should be followed.

- (a) Line, Link, and Marker Circuit - SD-65741-01.
- (b) PBX Cabling Diagram - SD-65746-01.
- (c) 2-Way Trunk Circuit to Central Office - SD-65752-01.
- (d) Attendant Trunk Circuit - SD-65753-01.
- (e) Cordless Position Circuit - SD-65756-01.
- (f) Alarm, Transfer and Test Circuit - SD-66796-01.
- (g) Dial Conference Trunk Circuit - Station Controlled - SD-66902-01.
- (h) Dial Conference Trunk Circuit - Attendant Controlled - SD-66908-01.

- (i) Station Dial Transfer Controller Circuit - SD-66909-01.
- (j) Auxiliary Position Circuit for Remote Trunk Answering - SD-66910-01.
- (k) Busy Verification Auxiliary Trunk Circuit - SD-66911-01.
- (l) Station Dial Transfer Trunk Circuit - SD-66921-01.
- (m) Inward Restriction Unit - SD-5E003-01.
- (n) Station Message Registers - SD-5E021-01.
- (o) Make Busy and Busy Display - SD-5E029-01.
- (p) Power Supply Circuit - SD-81600-01.

SECTION IV - REASONS FOR REISSUED. Description of Changes

- D.1 Index Sheet A1 is updated.
- D.2 Add lead TR, from the station dial transfer controller to the marker, to Lead Index sheet A2.
- D.3 On the Connector Location Index, sheet A4, delete the reference to sheet G20 for connector AW2, and add the reference to sheet G20 to connector AW1.
- D.4 On sheet G5, terminate pin 18 of connector AW5 at pin 12 of relay RGA. At pin 18 of AT4 add a reference to CAD5.
- D.5 On sheet G13, add new wiring to connector AW4, pins 6, 7, and 8; add Sheet Note 7; and the AW4 short plug.
- D.6 On sheet G20, change the plug designated AW2 to AW1.

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