

PRODUCT AFFECTED/TITLE POWER SYSTEMS POWER SUPPLY CIRCUIT AC DC & RINGING SUPPLY FOR 756A BATTERYLESS PBX J86464L		SHEET 1 OF	LDI ISSUE BA JUL 9 1974
SYSTEM		CODE OR DOCUMENT IDENTIFICATION SD-81600-01	
<input type="checkbox"/> APPARATUS <input checked="" type="checkbox"/> NEW CHANGE		<input type="checkbox"/> EQUIPMENT <input type="checkbox"/> CIRCUIT <input type="checkbox"/> PROGRAM	WECO ENGR LOC

APPARATUS NEW CODE \_\_\_\_\_

COMPLETE  PARTIAL-BALANCE SCHEDULED FOR PROBABLE DEMAND \_\_\_\_\_

DOES NOT REPLACE OR REDUCE THE DEMAND FOR ANY PRODUCT.

DOES NOT REPLACE BUT REDUCES THE DEMAND FOR THE \_\_\_\_\_ BY \_\_\_\_\_

RECOMMENDED IN PLACE OF THE \_\_\_\_\_ WHICH SHALL BE RATED  A&M ONLY  MFR DISC.

REPLACES THE \_\_\_\_\_ WHICH SHALL BE RATED MFR DISC.

CUSTOMER:  ASSOCIATE  NON-ASSOCIATE

RATING:  PROPOSED AT&TCO STD  DISTRIBUTOR STD  COMPONENT PART

NOT YET STD BY AT&TCO  OTHER \_\_\_\_\_

INITIAL USE: \_\_\_\_\_

TOOL MADE SAMPLES: QUANTITY REQUIRED \_\_\_\_\_

WILL BE RETAINED BY BTL  WILL BE RETURNED TO APPLY ON ORDERS

PRODUCT  MAY BE  SHALL NOT BE SHIPPED PRIOR TO SAMPLE APPROVAL SD- \_\_\_\_\_ SCHED FOR ISS \_\_\_\_\_

PROGRAM CHANGE CLASS _____	EQUIPMENT CHANGE CLASS _____	CIRCUIT SCHEDULED FOR DWG ISS <u>SD</u> DATE _____
GENERIC PROGRAM ISS _____	AT&TCO RATING _____	ITEMS _____ CHARGE CASE _____
AT&TCO RATING _____	ASSOCIATED CKT DWG _____ ISS _____	PROJECT <u>None</u> AT&TCO RATING <u>MD</u>
EQUIPMENT CODES: _____	J-SPEC(BSP) AFFECTED? <input type="checkbox"/> YES <input type="checkbox"/> NO	<input type="checkbox"/> ANALYZATION <input type="checkbox"/> ENGR COMPLAINT
		<input type="checkbox"/> BTL-NOT ON PROJECT <input checked="" type="checkbox"/> WECO REQUEST
		SERVICE AFFECTED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
		CUSTOMER PREMISES EQUIPMENT AFFECTED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
	REPAIRED PRODUCT AFFECTED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORD CIRCUITS: _____

REASON FOR CHANGE AND DESCRIPTION

THIS LDI IS ISSUED TO CHANGE THE RATING OF THE CIRCUIT FROM AT&T.CO. "STD" TO "MFR DISC." AS A RESULT OF 756A PBX BEING RATED "MFR DISC."

REFERENCES: LETTER FROM R.V. LOHMILLER, DR TO D.A. SMITH, KY DATED 1-16-74

ATTACHMENTS <u>None</u>	ADDITIONAL DISTRIBUTION ADVANCE W. HAHN, DEPT-124, WE-DR	REG L
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APPROVALS

CKT DEPT 8145 BTL CONTROL LOC KY

AT LOC. wh DEPT. 7137 ISSUE \_\_\_\_\_

PRINCIPAL WECO DWG OR BSRS \_\_\_\_\_

CKT ENGR J. D. Raines DATE 6/14/74  
 CKT ENGR J. D. Smith DATE 6/25/74  
 CKT SUPV J. D. Smith DATE 6/24/74 81450  
 APP. EQPT. OR PROG ENGR J. D. Raines DATE 6/25/74  
 APP. EQPT. OR PROG SUPV \_\_\_\_\_ DATE \_\_\_\_\_

LAB  BEFORE CKT IS  DEFERRED  NONE REQUIRED

E-8460-1 (9-67) PRINTED IN U.S.A.

7-5-74

CIRCUIT NOTES:

DESIG	FUSE RMP	POTENTIAL	ONE PER
TTA	1-1/3	-48	CKT
TTB	1-1/3	-48	CKT
A		GRD	CKT
B		GRD	CKT

FEATURE OR OPTION	PROVIDE	
	FIG.	QUANTITY
AC-DC & RINGING SUPPLY WITH TOUCH-TONE DIAL TONE PROVIDED	1	1 PER CKT
-48V RECTIFIER	2	1 PER CKT
LOAD CAPACITOR	4	1 PER CKT

CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPERATION HAS FURN	SEE NOTE	USE IN CIRCUIT		
				STD	ARM	N.D.
4B	Z OR Y	Z		Y		Z
5D	W OR X	X		W		X
6B	U OR V	V		U		V
7B	T	NONE		T		
8D	R OR S	S		R		S

104. REMOVE LEAD FROM TERMINAL STRIP TO (J1) CONNECTOR FOR 756A PBX OPERATION.  
(MFR DISC)

FEATURE OR OPTION	PROVIDE	
	FIG.	QUANTITY
AC-DC & RINGING SUPPLY WITH LT2 FOR DIAL TONE	1	1 PER CKT
LOAD CAPACITOR	3	1 PER CKT

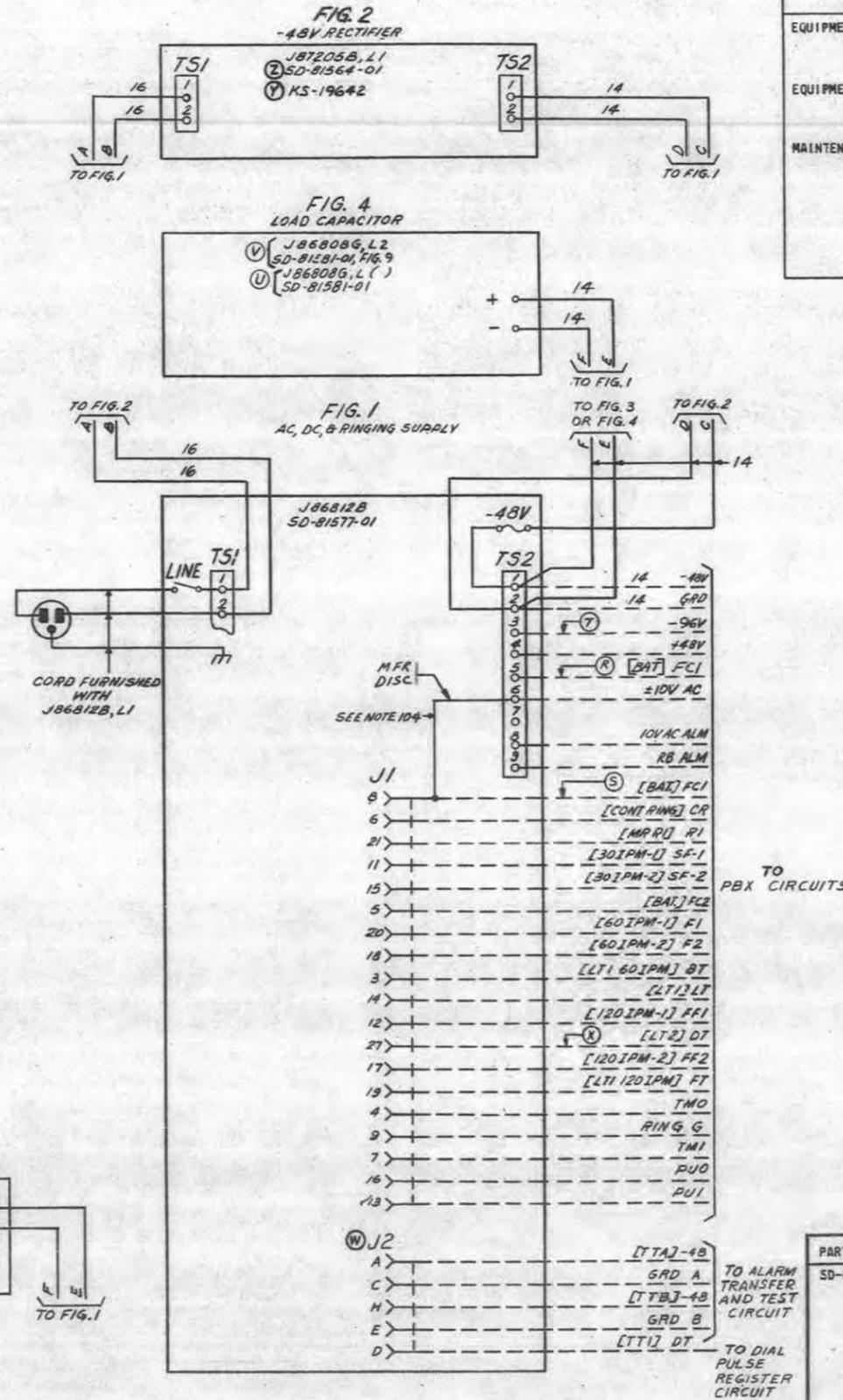
EQUIPMENT NOTES:

- 201. WIRING NOT OTHERWISE SPECIFIED SHALL BE 22GA KS-13385, SOLID. LEADS OVER 20GA SHALL BE KS-13385, STRANDED.
- 202. THE 400C TONE GENERATOR IS MOUNTED ON SLIDE 1, MOUNTING POSITION A.

SUPPORTING INFORMATION

CATEGORY	NO.
EQUIPMENT DRAWING	J86464L-( )
EQUIPMENT DESIGN REQ	J86464 802-618-150
MAINTENANCE SPEC	167-480-301

ISSUE	REV	DATE	BY	APP
1	1	10-29-64		
2A	2A	4-12-65		
3D	3D-APP 1D	8-12-65		
4B	3D APP 2B	7-17-65		
5D	4D	3-25-65		
6B	5B	7-28-65		
7B	5B APP 1B	1-31-67		
8D	5B APP 2D	11-13-65		



PARTIALLY REPLACES SD-81326-01

SD-81600-01 1199

POWER SYSTEMS  
POWER SUPPLY CIRCUIT  
AC, DC & RINGING SUPPLY  
FOR 756A BATTERYLESS PBX  
J86464L

AT&T  
STANDARD

BELL TELEPHONE LABORATORIES  
INCORPORATED

SD-81600-01

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