

P-24E420

ISSUE

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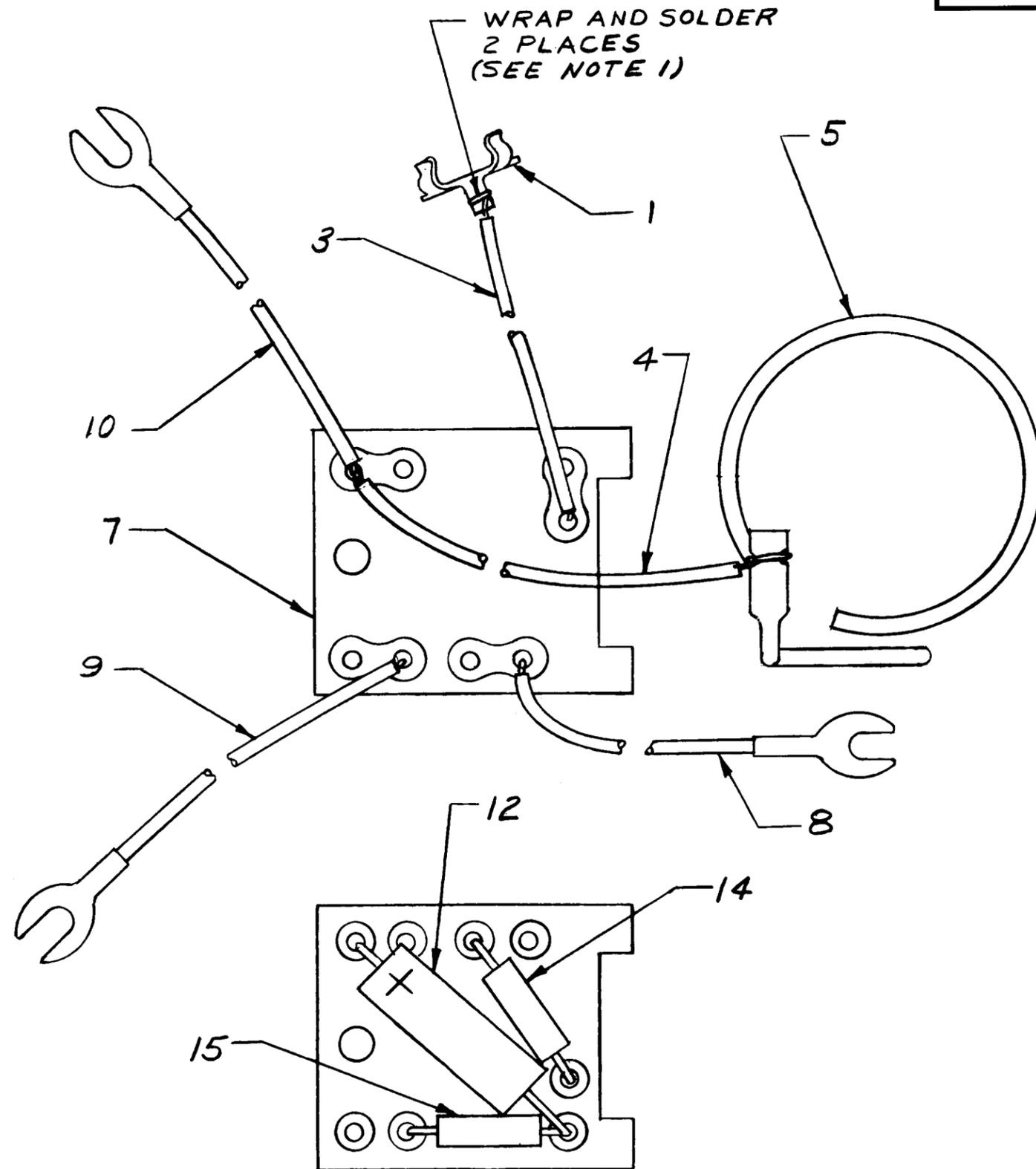
ENGR.	H.B. YAKA	DATE	7/12/62
DRAWN	E.O. POLK	C.S.	
ISSUE	12	3-29-62	JPA
DRAWN	PLW	DATE	7/6/62
BY	WECO	DATE	7/6/62
		6-15-62	ISSUE-1

NOTES:

1. ALL SOLDERING SHALL BE IN ACCORDANCE WITH 50016, METHOD "C".

REQUIREMENTS:

- 1.0 WITH 12 VOLTS \pm 0.5 VOLT DC APPLIED BETWEEN THE SLATE AND WHITE LEADS AND WITH THE SLATE LEAD NEGATIVE, MINIMUM 1.5 MA., MAXIMUM 2.0 MA DIRECT CURRENT SHALL FLOW.
- 2.0 UNDER THE CONDITIONS GIVEN IN PARAGRAPH 1.0 AND WITH AN N2 TRANSMITTER CONNECTED BETWEEN THE ORANGE AND WHITE LEADS. CHECK FOR A-C OUTPUT BETWEEN THE RED AND WHITE LEADS WITH SPEECH INPUT TO THE TRANSMITTER.
- 3.0 WITH 12 VOLTS \pm 0.5 VOLT DC APPLIED BETWEEN THE SLATE AND RED LEADS AND WITH THE SLATE LEAD NEGATIVE, MAXIMUM 0.1 MA DIRECT CURRENT SHALL FLOW.



COMPONENT SIDE

15	RM-764336	RESISTOR, 150 Ω , KS-13490 L2	1
14	RM-774013	RESISTOR, 6800 Ω , KS-13490 L1	1
13	RM-738710	CAPACITOR, 4 MFD, 50 WVDC NO. TE 1302.1, SPRAGUE	1
12			
11			
10	P-24E422		W 1
9	P-24E421	LEAD ASSEMBLY	R 1
8	P-24E132		S 1
7	P-12E098	BOARD, TERMINAL ASSEMBLY	1
6			
5	P-24E424	BRACKET, TRANSMITTER	1
4	P-24E159		W 1
3	P-12E358	LEAD	O 1
2			
1	P-12E247	SPIDER, TRANSMITTER	1

FOR CHARGES REFER TO DRAFTING DEPT. CARD INDEX.

USED ON DWG

BOARD, COMPONENT ASSEMBLY

SCALE 2/1

WESTERN ELECTRIC CO. INC. ENGINEER OF MANUFACTURE

STOCK LIST
 UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. NONLIMITED DIMENSIONS OTHER THAN SIZE OF RAW MATERIAL SHALL BE HELD AS FOLLOWS WHEN EXPRESSED:
 TO 2 DECIMAL PLACES \pm AS ANGLES \pm
 TO 3 DECIMAL PLACES \pm
 FOR GENERAL INFORMATION ON SYMBOLS AND NOTES REFER TO MANUFACTURING STANDARD 16.003, PART 2, SECTION 227. (THIS NOTE IS NOT APPLICABLE TO CENTRAL OFFICE EQUIPMENT.)

DWG SIZE 2S

CDS P-24E420

mw