

A

B

C

D

E

F

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NOTES CONTINUED FROM SHEET 1.

△¹⁰

INSTRUCTIONS ON HOW TO ASSEMBLE FL1:

A. INSTALL TUNING SLEEVE 076-02235-0001 (REF) INSIDE FL1.
TUNING SLEEVE TO BE SOLDERED INSIDE FL1,
FLUSH WITH NEAR SIDE.

B. SOLDER RESONATOR BRACKET 047-09661-0001 (REF) TO FL1.
(SEE DETAIL A FOR ORIENTATION)

C. INSTALL TUNING SCREW 089-05857-0012 (REF) INTO TUNING SLEEVE.
PRIOR TO TUNING FL1, APPLY THREADLOCKER 016-01007-0005
TO TUNING SCREW.

D. SOLDER FILTER ASSEMBLY TO PC BOARD.
(SEE DETAIL A FOR ORIENTATION)

E. SOLDER COPPER STRAPS 019-02709-0000 (REF) TO PC BOARD
AND FILTER ASSEMBLY.
(SEE DETAIL A FOR ORIENTATION)

F. FL1 IS BI-DIRECTIONAL. POLARITY DOT NOT APPLICABLE
IN THIS APPLICATION.

△¹¹

INSTALL C32 WITH SUPPLIED WASHER INTO CASTING
ALIGNED WITH E1 ON PC BOARD.

12. C30 IS A TEST SELECT COMPONENT.
REMOVE AS REQUIRED IN TEST.

REWORK NOTES:

△^A

IF 073-00878-0007 REV. AB IS USED:
REMOVE WIRE FROM E1 ON PC BOARD.
INSERT FEED THRU WITH WASHER (106-00127-0000) INTO .159" DIA. HOLE
IN CASTING OPPOSITE SIDE E1 AND SOLDER ALL AROUND.

ALIGNMENT MARK △⁴
ON SHEET 1

ALIGNMENT MARK △⁴
ON SHEET 1

NEARSIDE VIEW OF PC BOARD

009-08275-0041 REV - ⊕ L2

H I J K F D B C A E

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Olathe, Kansas USA CASE: 22323									
TRANSMITTER BOARD									
DOCUMENT NUMBER									
SHEET 2 OF 2									
300-08275-0040									
SIZE	D	NAME							
TITLE	ENG	DATE							
REV	1	DATE							
BY	JMM	DATE							
CHKD	KMT	DATE							
P/W RANGE									
NONE									

This figure shows the NEAR SIDE VIEW OF PC BOARD. The board features various components labeled A through F, corresponding to the assembly instructions provided.

Assembly Instructions:

- A. INSTALL TUNING SLEEVE 076-0235-0001 (REF) INSIDE FL1. TUNING SLEEVE TO BE SOLDERED INSIDE FL1, FLUSH WITH NEAR SIDE.
- B. SOLDER RESONATOR BRACKET 047-09661-0001 (REF) TO FL1. (SEE DETAIL A FOR ORIENTATION)
- C. INSTALL TUNING SCREW 089-05857-0012 (REF) INTO TUNING SLEEVE. PRIOR TO TUNING FL1, APPLY THREADLOCKER 016-01007-0005 TO TUNING SCREW.
- D. SOLDER FILTER ASSEMBLY TO PC BOARD. (SEE DETAIL A FOR ORIENTATION)
- E. SOLDER COPPER STRAPS 019-02709-0000 (REF) TO PC BOARD AND FILTER ASSEMBLY. (SEE DETAIL A FOR ORIENTATION)
- F. FL1 IS BI-DIRECTIONAL. POLARITY DOT NOT APPLICABLE IN THIS APPLICATION.

Notes:

- INSTALL C32 WITH SUPPLIED WASHER INTO CASTING ALIGNED WITH E1 ON PC BOARD.
- C30 IS A TEST SELECT COMPONENT. REMOVE AS REQUIRED IN TEST.

Rework Notes:

- IF 073-00878-0007 REV. AB IS USED: REMOVE WIRE FROM E1 ON PC BOARD. INSERT FEED THRU WITH WASHER (106-00127-0000) INTO .159" DIA. HOLE IN CASTING OPPOSITE SIDE E1 AND SOLDER ALL AROUND.

The diagram includes alignment marks and references to other sheets (Sheet 1).