

DATE _____	TMC SPECIFICATION NO. S 1110	Ø
SHEET <u>1</u> OF <u>4</u>		
CONTROLLED	CHECKED	TITLE: _____
APPROVED <i>[Signature]</i>		

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6/22/66

INSTRUCTIONS
for
CONVERSION OF GPR-91RXD TO GPR-90RXD

DATE _____
SHEET 2 OF 4

TMC SPECIFICATION NO. S 1110

COMPILED

CHECKED

TITLE: INSTRUCTIONS FOR CONVERSION OF GPR-91RXD TO GPR-90RXD

APPROVED

PARTS LIST

1	A-1034	IF TRANSFORMER
2	A-1039	IF TRANSFORMER
1	CC21SL470K	47 uuf CAPACITOR
1	CM20B102K	1000 uuf CAPACITOR

DATE _____
SHEET 3 OF 4

TMC SPECIFICATION NO. S 1110

COMPILED

CHECKED

TITLE: INSTRUCTIONS FOR CONVERSION OF GPR-91RXD TO 90RXD

APPROVED

1. Remove transformer T-4 (TT-192) and substitute transformer A-1034.

2. Remove transformers T-6 (TT-191) and T-7 (TT-191) and substitute transformers A-1039.

1. Remove transformer T-5 (TT-192) and substitute transformer A-1034.

2. Remove transformers T-6 (TT-191) and T-7 (TT-191) and substitute transformers A-1039.

3. Remove connection between center pin of "IF out" jack J1A and terminal strap to which C-60 .01 MFD is connected.

4. Add 47 uuf capacitor between blue coded terminal on T-8 and center pin of IF out jack J1A.

5. Add 1000 uuf capacitor between center pin of IF out jack J1A and ground.

6. Disconnect capacitor C-60 (.01 uf) from terminal strip and connect this end of capacitor to ground.

7. Re-align IF amplifiers as per the GPR-90RXD instruction manual.

