COLLINS RADIO COMPANY CEDAR RAPIDS DIVISION



Cedar Rapids, Iowa

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AMATEUR SERVICE AGENCY BULLETIN 10

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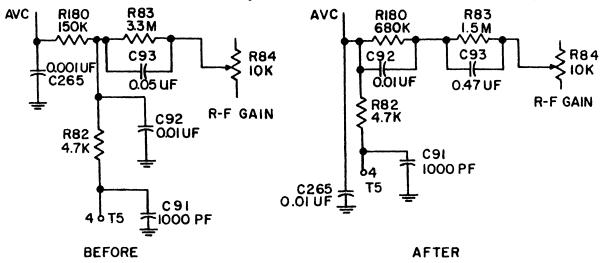
DATE: 3-18-64

EQUIPMENT TYPE: KWM-2/KWM-2A

SUBJECT: NOISE ACTIVATION OF AGC SYSTEM

The AGC System in new production units has been improved. This change reduces a tendency, in some transceivers, for the AGC to over-shoot on noise pulses.

The value of capacitors C93 and C265 and resistors R83 and R180 are changed. The circuit in which these components are used has also been changed.



The instruction manual parts list may be changed as follows:

ITEM	DESCRIPTION	COLLINS PART NUMBER
C93	Capacitor, 0.47 uf, ceramic	913-3804-00
C265	Capacitor, .01 uf, ceramic	913-3013-00
R83	Resistor, 1.5 meg $\pm 10\%$, 1/2 watt fixed composition	745 - 1485 - 00
R180	Resistor, $680K \pm 10\%$, $1/2$ watt fixed composition	745-1471-00

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