

ITEM	CIRCUIT FUNCTION	DESCRIPTION	COLLINS PART NUMBER
C-184	V-106 grid bypass	CAPACITOR: mica, 100 mmf $\pm 5\%$, 500 WV	912-0494-00
C-185	V-106 screen bypass	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-186	V-106 plate bypass	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-187	Filter crystal parallel	CAPACITOR: ceramic, 10 mmf ± 1 mmf, 500 WV	916-0139-00
C-188	Filter crystal phasing	CAPACITOR: variable air, midget, single section, 3.5-27 mmf	922-0079-00
C-189	V-301 grid decoupling	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-192		Not used	
C-194	V-108 screen bypass	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-195	V-108 plate bypass	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-196	T-104 top coupling	CAPACITOR: ceramic, 3.0 mmf $\pm 1/4$ mmf, 500 WV	916-0144-00
C-197	V-109 grid decoupling	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-198	A. V-109 cathode by-pass B. 6.3 ac filament bypass	CAPACITOR: paper, 0.1 -0.1 mf $\pm 20\%$, -10%, 600 WV	961-5169-00
C-199	V-109 screen bypass	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-200	V-109 plate bypass	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-201	T-105 top coupling	CAPACITOR: ceramic, 5.0 mmf $\pm 1/4$ mmf, 500 WV	916-0118-00
C-202	Detector filter	CAPACITOR: mica, 330 mmf $\pm 2\%$, 500 WV	912-0529-00
C-203		CAPACITOR: Not used	
C-204	AVC rectifier coupling	CAPACITOR: mica, 100 mmf $\pm 5\%$, 500 WV	912-0494-00
C-205	A. Back bias r-f filter B. AVC amplr. stabilizing C. Noise limiter filter	CAPACITOR: paper, 0.1-0.1-0.1 mf $\pm 20\%$ -10%, 600 WV	961-5187-00
C-206*		CAPACITOR: mica, 1.5 mmf $\pm 1/2$ mmf 500 WV	916-0072-00
C-206*	BFO coupling	CAPACITOR: mica, 2 mmf $\pm 1/2$ mmf, 500 WV	916-0075-00
C-207	Line filter	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00
C-208	AVC amplr. stabilizing	CAPACITOR: ceramic, 10,000 mmf, 500 WV	913-1188-00

* Value of C206 selected in test to provide optimum BFO coupling while maintaining BFO injection below AVC threshold. Unused capacitor to be soldered into radio across two ground terminals.