PRODUCTION CHANGE SHEET
FOR
406-420 MC RECEIVER MODEL 4ER26B40, REV. F

The changes listed below are identified by the letter appearing on the REV. pad.

REV. A

To improve IF by passing efficiency.

Part Changed	Was	Changed To
C355	Capacitor, paper, 0.04 mf ±20%, 400 VDCW. G-E Dwg. 7131023-P104.	Capacitor, ceramic disc .006 mf ±20%, 500 VDCW. G-E Dwg. 5494481-P19.
C357 thru C360	Capacitor, paper, 0.04 mf ±20%, 400 VDCW. G-E Dwg. 7131023-P104.	Capacitor, ceramic disc .006 mf ±20%, 500 VDCW. G-E Dwg. 5494481-P19.

Elementary Diagram Changes

Changed values of C355 and C357 thru C360, from 0.04 mf to .006 mf.

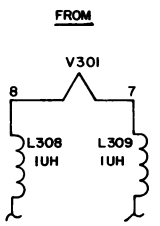
REV. B

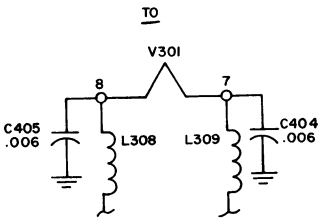
To reduce regeneration in receiver front end.

Part Changed	Was	Changed To
C404 and C405	Added.	Capacitor, ceramic disc .006 mf, ±20%, 500 VDCW. G-E Dwg. 5494481-P19.

Elementary Diagram Changes

Add C404 and C405. Change ground connection of C306 from ground lug on XV302 to center of XV302.





REV. C

To improve sensitivity of receiver.

Part Changed	Was	Changed To
L308 and L309	RF Choke, ind 0.25 μf, ±20%. Sim Jeffers CFI 3/8-13/28. G-E Dwg. No. 7487090-P1.	RF Choke, ind 1 μf, ±20%. Sim to Jeffers 10200-24. G-E Dwg. No. 7488079-P33.
C404 and C405	Capacitor, ceramic; .006 μf, ±20%, 500 VDCW. G-E Dwg. No. 5494481-P19.	Capacitor, fixed ceramic; .001 μf +100% -0%, 500 VDCW. G-E Dwg. No. 7774750-P4.

Elementary Diagram Changes

Change	From	To
L308	0.25 μh	1.0 μh
L309	0.25 μh	1.0 μh
C404	0.006 μf	0.001 μf
C405	0.006 μf	0.001 μf

REV. D

To eliminate squelch lock-up problems.

Part Changed	Was	Changed To
C338	Capacitor; silver mica; 510 mmf ±10%, 300 VDCW. Sim to Electromotive DM-15. G-E Dwg. No. 5490008-P144.	Deleted.
C349	Replaced C338	Capacitor, silver mica 270 mmf, ±10%, 500 VDCW. Sim to Electromotive 6M-15. G-E Dwg. No. 5490008-P137.
R384	Resistor, composition; 0.22 megohms ±10%, 1/2 w. G-E Dwg. No. 3R77-P154J.	Resistor, composition; 0.33 megohms, ±10%, 1/2 w. G-E Dwg. No. 3R77-P333K.
R394	Resistor, composition; 0.15 megohms ±5%, 1/2 w. G-E Dwg. No. 3R77-P154J.	Resistor, composition; 0.15 megohms ±5%, 1/2 w. G-E Dwg. No. 3R77-P204J.

Elementary Diagram Changes

Change	From	To
C338	C338-510	C349-270
R384	220 K	33 K
R394	150 K	200 K

Part Changed	Was	Changed To
C406 and C407	Added.	Capacitor, ceramic disk; 6,000 pf ±20%, 500 VDCW. G-E Dwg. No. 5494481-P19.

Elementary Diagram Changes

Add C406 to filaments of V303 and C407 to filaments of V302.

REV. E

To improve spurious response. Added C406 & C407.

REV. F

To improve spurious response and to increase discriminator output. Added C26, C27, C28, C410 and changed T305-R1.

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