

XV432 ASSEMBLY MANUAL ERRATA

E740094E

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MAKE THESE CORRECTIONS TO YOUR MANUAL BEFORE YOU BEGIN ASSEMBLY OR ANNOTATE YOUR MANUAL TO REFER TO THIS ERRATA AT THE PLACES INDICATED.

1. **Page 12, Parts Inventory, U7:** Change part number to “RA30H4047M1”. This is now a metal shielded unit.
2. **Page 12, Parts Inventory:** Move D17 down one line: it is now a 1N5711 (E560011) instead of a 1N4148 (E560002). Change the quantity of E560002 from 10 to 9 and E560004 from 4 to 5.
3. **Page 13, Parts Inventory, R13:** The value may be either 25 or 50 ohms.
4. **Page 15, Parts Inventory, First Item (FL1, FL2):** Add note: “These filters are supplied pre-mounted on the XV432 RF printed circuit board.”
5. **Page 27, Left Column:** In the fourth checkbox step, add D17 to the list of 1N5711 diodes to be installed. Delete D17 from the list of 1N4148 diodes in the fifth checkbox step.
6. **Page 28, Right Column, 7th step to end and Page 29, Left Column, first 3 steps:** Because FL1 and FL2 are already installed, relay K7 cannot be held in place using a book as described. Install K7 by holding it in place with one finger while “tacking” it in place with a drop of solder on your iron on a pin at each end. After confirming that it is flat against the pc board, solder the remaining pins, then go back and re-solder the first two pins as necessary.
7. **Page 29, Left Column, first step, delete duplicate sentence:** “Solder just two diagonally opposite corner pins on each relay.”
8. **Page 30, Left Column, second step:** The value of R13 may be either 25 ohms or 50 ohms.
9. **Page 32, Right Column:** Delete the last three steps. These filters are pre-mounted on the RF pc board.
10. **Page 40, Figure 39:** The RF Power Module part is now marked “RA30H4047M1”