148GTL-DX: LATE (UPDATE)

I didn't want to hear this;......two different circuit boards exist!
Slightly different, and have different numbers: pb-010AB (S/N 130187xx);
pb-010AA (S/N 130030xx). Major circuitry appears to be the same, but
discrepancy has been found in the BEEP wire.

To de-beep the newer board (pb-010AB): ~~locate C-162 (2.2mf/25VDC)~~
~~and remove it!~~ WRONG!! See Vol. 15 Pg. 20 8-12
Locate wire marked Beep on PCB and use switch

To de-beep/mod. the older board (pb-010AA): locate the holes marked
C-162 (C-162 not in circuit), instead an Orange wire is coming from one
of the holes. Thats the Beep wire; now do the standard mod in Vol. 15,
page 20.

(Ed. Note: IF any additional variances are found, H-E-L-P...!

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148GTL-DX: EARLY (UPDATE)

DX-Early Model (S/N 030027xx), unit does have the three xtals as
noted in Vol. 17 (X2-15.03MHz, X3-15.48MHz, X4-15.93MHz)..of 5 early
units checked all had these same crystals.

To "DE-BEEP" the early version: Lift the longer leg of R-187 off
PCB,—(located near the microphone jack). Disable Ch-9 switch as in
Vol. 15, Pg. 20 steps 1-6.   Run a new wire from the long leg of R-187
lifted to the center of Ch-9 sw., run another wire from top pin of sw.
to where leg of resistor was lifted off PCB. With this finished:
Ch-9 to OFF, Beep is OFF; Ch-9 to CH-9, B-E-E-E-P.....

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SPECIFIC TUNE-UP

REALISTIC TRC-451:(Everybody wanting it - was in with Kit 106, SCB 17, 36-37.)
VR1-S Mtr, VR2-Sq Rng, VR3-Tx Fo, VR4-Carrier Bal, VR5-AMC, VR6-ALC,
VR7-RF Mtr, VR8-Final Bias, VR9-Driver Bias, VR10-AM Tx Power.
Change insulators on driver and final! If you want change both to 1306/1307.
Peak out in this order: L40, L39, L38, L37, and L27....
Slider Modification is on Page 37 of Vol. 17 for this particular unit.