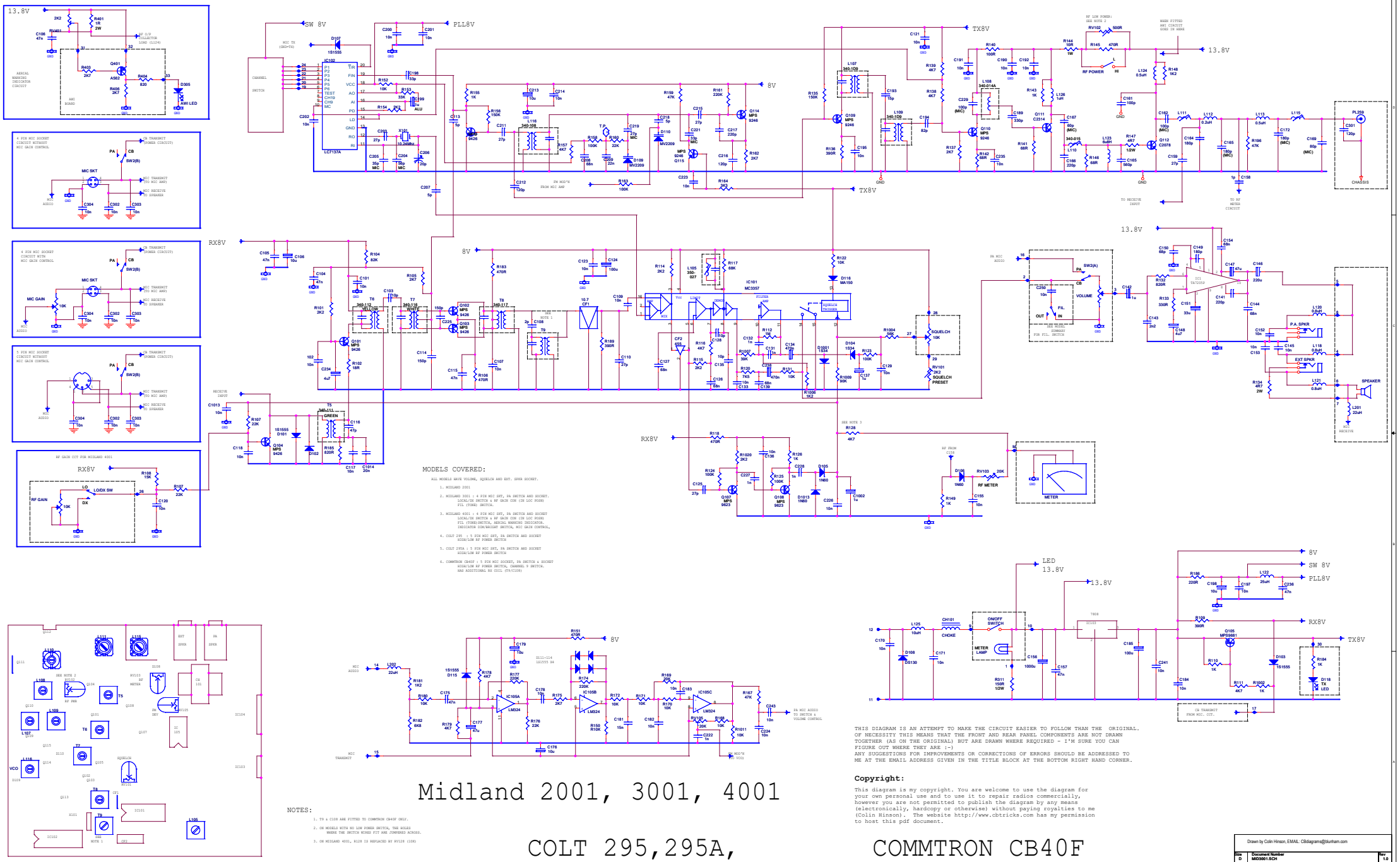

MODELS COVERED:

ALL MODELS HAVE VOLUME, SQUELCH AND EXT. SPKR SOCKET.

1. MIDLAND 2001
2. MIDLAND 3001 : 4 PIN MIC SKT, PA SWITCH AND SOCKET. LOCAL/DX SWITCH & RF GAIN CON (ON LOC POSN) PIL (TONE) SWITCH.
3. MIDLAND 4001 : 4 PIN MIC SKT, PA SWITCH AND SOCKET LOCAL/DX SWITCH & RF GAIN CON (ON LOC POSN) PIL (TONE)SWITCH, AERIAL WARNING INDICATOR. INDICATOR ON/BRIGHT SWITCH, MIC GAIN CONTROL.
4. COLT 295 : 5 PIN MIC SKT, PA SWITCH AND SOCKET HIGH/LOW RF POWER SWITCH
5. COLT 295A : 5 PIN MIC SKT, PA SWITCH AND SOCKET HIGH/LOW RF POWER SWITCH
6. COMMTRON CB40F : 5 PIN MIC SOCKET, PA SWITCH & SOCKET HIGH/LOW RF POWER SWITCH, CHANNEL 9 SWITCH. HAS ADDITIONAL RX COIL (T9/C108)

NOTES:

1. T9 & C108 ARE FITTED TO COMMTRON CB40F ONLY.
2. ON MODELS WITH NO LOW POWER SWITCH, THE HOLES WHERE THE SWITCH WIRES FIT ARE JUMPERED ACROSS.
3. ON MIDLAND 4001, R128 IS REPLACED BY RV128 (10R)

Midland 2001, 3001, 4001

COLT 295,295A,

COMMTRON CB40F

THIS DIAGRAM IS AN ATTEMPT TO MAKE THE CIRCUIT EASIER TO FOLLOW THAN THE ORIGINAL. OF NECESSITY THIS MEANS THAT THE FRONT AND REAR PANEL COMPONENTS ARE NOT DRAWN TOGETHER (AS ON THE ORIGINAL) BUT ARE DRAWN WHERE REQUIRED - I'M SURE YOU CAN FIGURE OUT WHERE THEY ARE :-)
ANY SUGGESTIONS FOR IMPROVEMENTS OR CORRECTIONS OF ERRORS SHOULD BE ADDRESSED TO ME AT THE EMAIL ADDRESS GIVEN IN THE TITLE BLOCK AT THE BOTTOM RIGHT HAND CORNER.

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