

The DZ Company, LLC 4321 W. Eisenhower Blvd. Loveland, CO 80537 970-667-2254

Sienna Construction Note 10/25/09

Cable issues

- 1. CA14 (CONT-RXVOXST), the cable that goes from the controller to the receiver board, carries the VOX, AntiVOX and CW Sidetone signals. It should be a 4-pin cable, but was manufactured as a 3-pin cable. A new one is being prepared and will be shipped as soon as possible. You can turn on the receiver section without this cable. If you want to verify the Sidetone functionality, use CA18 (CONT-TXVM) temporarily.
- 2. CA24 (RX-HP), CA30 (RX-RPLINEIN) and CA31 (RX-RPLINEOUT) look almost identical. CA31 is much longer than the other two (approx. 15"). CA24 is one inch longer than CA30 and has an opposite pin assignment. You can identify CA24 and CA30 from this picture:



- 3. When inserting cables into the front bracket from the controller to the receiver, several steps in the manual refer to the "small" rectangular hole in the front bracket. Please use the round hole to the immediate upper right of the fan. This was a rectangular hole on prototypes but was changed in production, and the manual steps were not correctly updated. This applies to RX-HP, CONT-RXVOXST, RXLO3 and RXLO4.
- 4. Page 44 of the manual refers to installation of CA17 (CONT-TUNER). This cable is supplied with the Transmitter kit. If you have not purchased the Transmitter, you will not have this cable and can ignore this step.
- 5. Installation instructions for CA13 (CONT-RPKEY) are confusing. When inserting minijacks into the back panel, the connector with the black wire should go into the hole marked "Keypad". The minijack with the red wire should go into the hole marked "Manual". The minijack with the green wire should go into the hole marked "Paddles".
- 6. The manual says to connect the gray ribbon cable CA22 (CONTDATA-TUNER) to J2 on the DCD/Tuner board. It should say J1 (labeled "From Control").
- 7. On some early shipments, RXANT cables were shipped with a label of "ANT1". Both this cable and the IFOUT cable must have one end cut to length, and the leads stripped and tinned for soldering to the BNC and RCA Phono connectors.