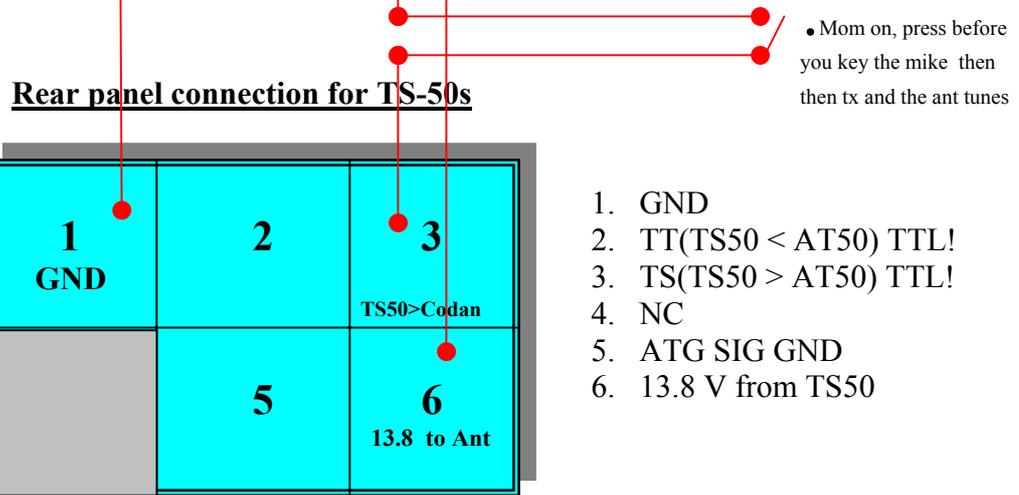


# Codan 8350 to TS50 Kenwood

The following table shows the standard pin connections for the control cable:

Transceiver	Antenna
12, 13	A—+12VDC
14, 15	B—Earth
4	C—Tune
5	D—Scan
11	E—Indicator
	F—Not used

**Table 3-1 Control cable pin connections**



ACC connector at rear of TS-50S

<b>Codan Wiring Code</b>
<b>A = 13.8 V RED</b>
<b>B = EARTH BLACK</b>
<b>C = TUNE BLUE</b>
<b>D = SCAN GREEN</b>
<b>E = INDICATOR YELLOW</b>
<b>F = NOT USED</b>

## OPERATION PROCESS

1. Plug everything in incl small VSWR meter.
2. Put the radio to desired frequency
3. Put in CW mode @ 10 Watts
4. Press the momentary switch.
5. Press the PTT
6. Wait for the tune process to finish, aprox 5 secs from 10 mtrs to 80 mtrs.
7. Check VSWR on the inline meter.
8. Now increase power and change the emission mode from CW to preferred medium.
9. Should be between 1.1 and 1.6 across all bands, based on my testing.