Setcom Y14 Radio Cable
VERTEX: VX-2200, VX-4200, VX-7200, 4600I

Installation Information

Radio Interface for 15-Pin High Density Socket (HD15S) Accessory Connector With Mini-Jack for Receive Audio Input

NOTE: Radio Must Be Programmed to Enable the Correct Pins on the Rear Accessory Connector:
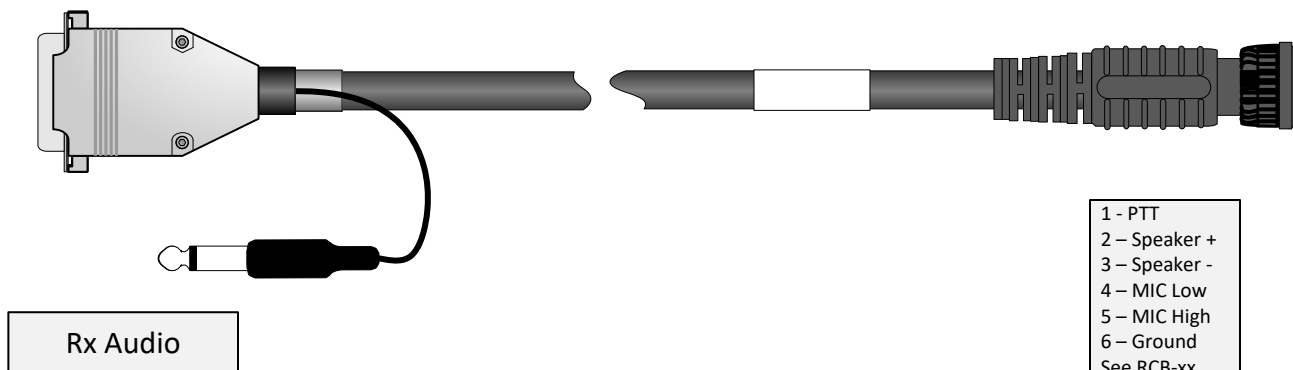1) Using the CE115 programming software, under Common-Front Panel, set Ext Mic Gain1 and Ext Mic Gain2 to -10 dB.
2) Under Common-Miscellaneous-Misc2, set External PTT to "Enable".
3) For EACH programmed channel/frequency setting, double-click on the gray CH INFO box on the main page, and in the dialog box, TX section, Advanced, set D-Sub AF Input Level to MIC.
4) Write settings to radio.

*RADIO PROGRAMMING IS DIFFERENT FOR VX2200, CE82 MUST BE USED INSTEAD OF CE115 PROGRAMMING SOFTWARE.
VX2200 only needs external PTT active.
*RADIO PROGRAMMING IS DIFFERENT FOR VX4200, CE59 MUST BE USED INSTEAD OF CE115 PROGRAMMING SOFTWARE.
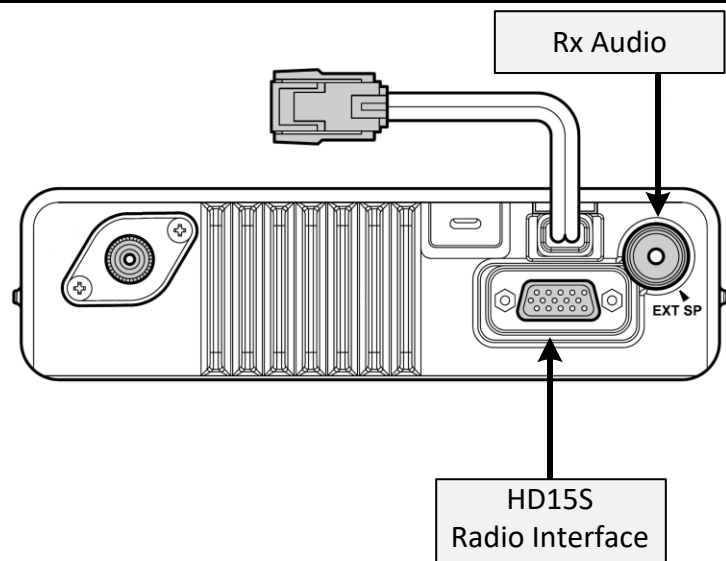
RCB-xxY14 Cable

HD15S
Radio
Interface

Rx Audio

1 - PTT
2 – Speaker +
3 – Speaker -
4 – MIC Low
5 – MIC High
6 – Ground
See RCB-xx
Unterminated
cable for more
information

Not to scale.

Rear View
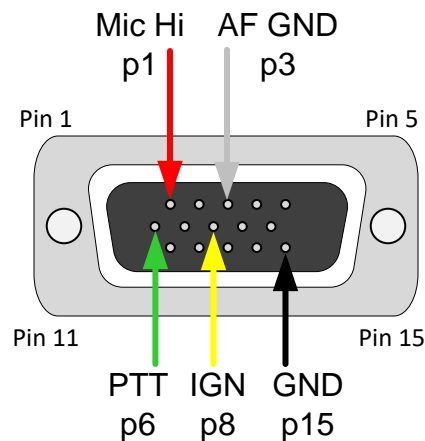### VX-4600I

Rx Audio

HD15S
Radio Interface

HD15S Connector
Front View

Mic Hi
p1

AF GND
p3

Pin 1

Pin 5

Pin 11

Pin 15

PTT
p6

IGN
p8

GND
p15

Note: MIC Hi has a 4.7KΩ series resistor