



**RACES Rev 3
05/29/24**

Drawing Legends

- RH Radio front panel (radio head) for RT
- RT Radio RF deck TM-V71A
- RRC RemoteRig radio control panel interface, p/n 1258MkII-Cons-Con
- RRT RemoteRig radio RF deck interface, p/n 1258MkII-Rad
- PS1 RRC power supply “wall wart,” p/n 1258-PS-US
- PS2 13.8 vdc power supply for radio, RRT and TNC. Samlex SEC-1235M
- PD Fused power distribution panel – RigRunner 4005
- SW Ethernet Switch – Netgear GS105Ev2
- TNC Terminal Node Controller – Kantronics KPC-3+
- PS Surge Protected Rack Mounted Power Strip - TrippLite
- 1216H RemoteRig model 1216H web controlled power relay unit
- BPF DCI 144/440MHz bandpass filter

Not specifically identified on the drawing are:

- DB-9 RS-232 cable and USB converter between RRC’s and RACES Laptops
- DB-9 null modem cable between RRT and TNC
- DC power distribution cables with mating connectors for PD’s, RRT’s, TNC’s
- Audio cables between TNC’s and RT’s (microphone and speaker outputs)
- Microphones , speakers and headsets at EOC positions
- Any customized audio distribution equipment at EOC positions to select radio-to-headphone connections