

**C98-15RS
40800G-02
Remote PTT Switch**

INSTALLATION SHEET

The Captain and Co-Captain positions provide the option for a Remote PTT switch, which can be mounted in a convenient location. The C98-15RS cable is finished with a connector on one end, a molded, waterproof switch on the other end, and a compression fitting.

Parts/Tools Required

- C98-15RS Remote PTT Cable (40800G-02) – Captain/Co-Captain positions only.
- Wire ties
- Drill & 27/32" Bit
- Adjustable wrench

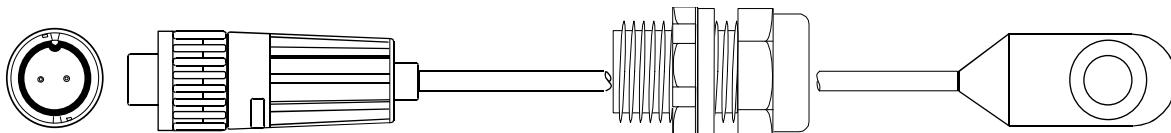


Figure 1: C98-15RS Remote PTT Cable

Procedure

1. Determine the location of the PTT switch. Choose location based on customer requirement and accessibility. A common location for the Remote PTT is wire-tied to the throttle.
2. Determine the path of the cable between each PTT switch location and the Master Station. The cable should be routed using under-deck conduits and be as far as possible from radio antenna coax cables and anywhere water may collect.
3. Determine the location for the compression fitting. Maximum panel thickness is 7/32".
4. Drill 27/32" hole in panel where compression fitting is to be installed.
5. Remove mounting nut from compression fitting and put in a safe place.
6. Snake cable through hole from the outside (switch side) in.
7. Slide mounting nut back onto cable and snugly tighten the cable fitting.
8. Route the cable. Use wire ties where necessary.
9. Determine which Remote PTT switch this cable corresponds to (Captain or Co-Captain) and connect to the Master Station. See **Figure 2** for connector locations.
10. To connect the cable to the Master Station, align keyways and push. Then firmly turn collar clockwise until it locks into place. Pull back gently on the cable to ensure connector is properly locked.
11. Repeat this process for the 2nd Remote PTT switch (if applicable).

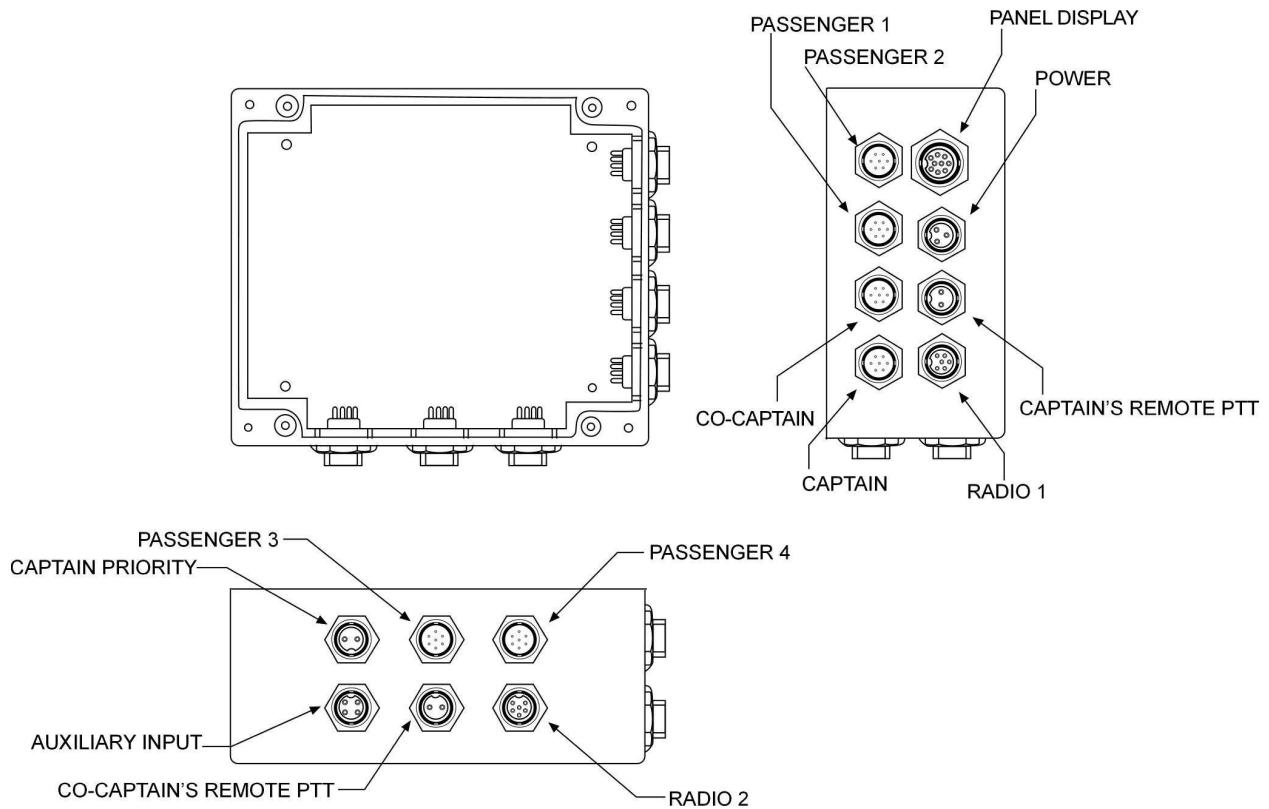


Figure 2: Master Station Connections