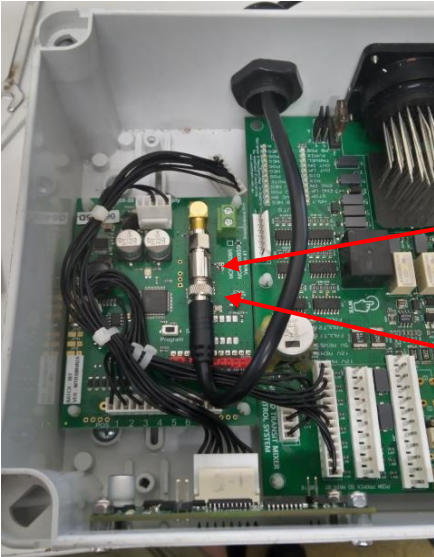




**TOPIC: CONVERTING PROMIX SD OR LCD CABIN CONSOLES TO W019-015 SMA STYLE ANTENNA KIT.**

This conversion is for the SMA style internal or external mount antenna kit P/N: W019-015 as used in Promix SD Mini systems. How to change the antenna leads over inside the cabin console of a Promix SD and LCD system:

**1. Remove the Front panel of the Promix Cabin Console as shown**



(Photo is inside the cabin console)

This is the original antenna connection to the receiver board. It is the same on both Promix SD and LCD Systems.

Unscrew the old antenna lead by gently turning anti-clockwise by hand.

**2. Remove the silver SMA adaptor**



(Photo is inside the cabin console)

Remove the silver SMA adaptor using two 8mm spanners as shown (silver nut anti-clockwise). The silver SMA adaptor is no longer required

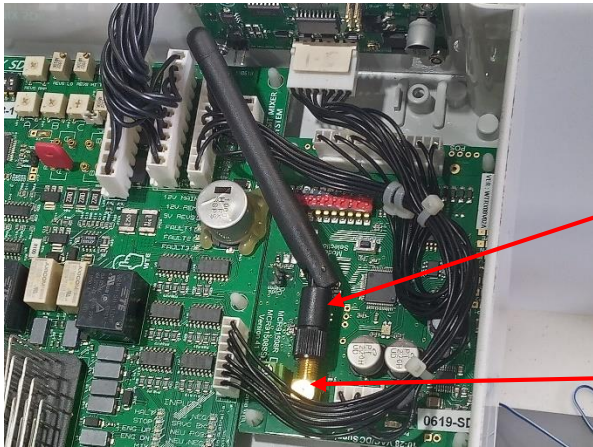
**3. Ready to add the new antenna combo kit**



(Photo is inside the cabin console)

The brass SMA (female) connector is now ready for the internal or external antenna connection.

4. Select what Antenna option suits your application A or B.

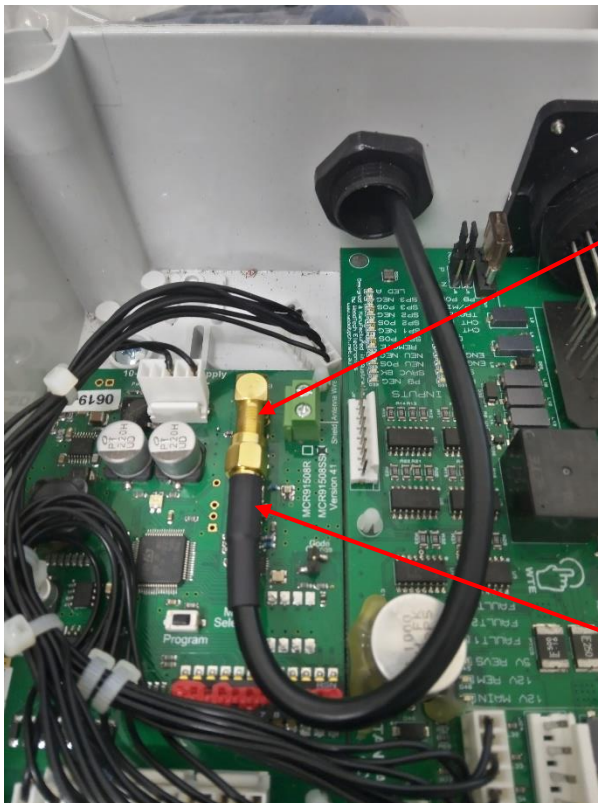


(Photo is inside the cabin console)



Screw on Antenna  
- Option A

If using the 11cm internal antenna it can be attached directly to the receiver board SMA (female) connector. This provides fast installation and satisfactory performance for most installations.



(Photo is inside the cabin console)



External Antenna  
- Option B

If using the external antenna, the (male) SMA plug on the end of the 5m lead is attached to the (female) SMA connector on the receiver board.

Installation time is greater for the external antenna, however performance and signal range will be optimum when it is mounted up high and in the clear.