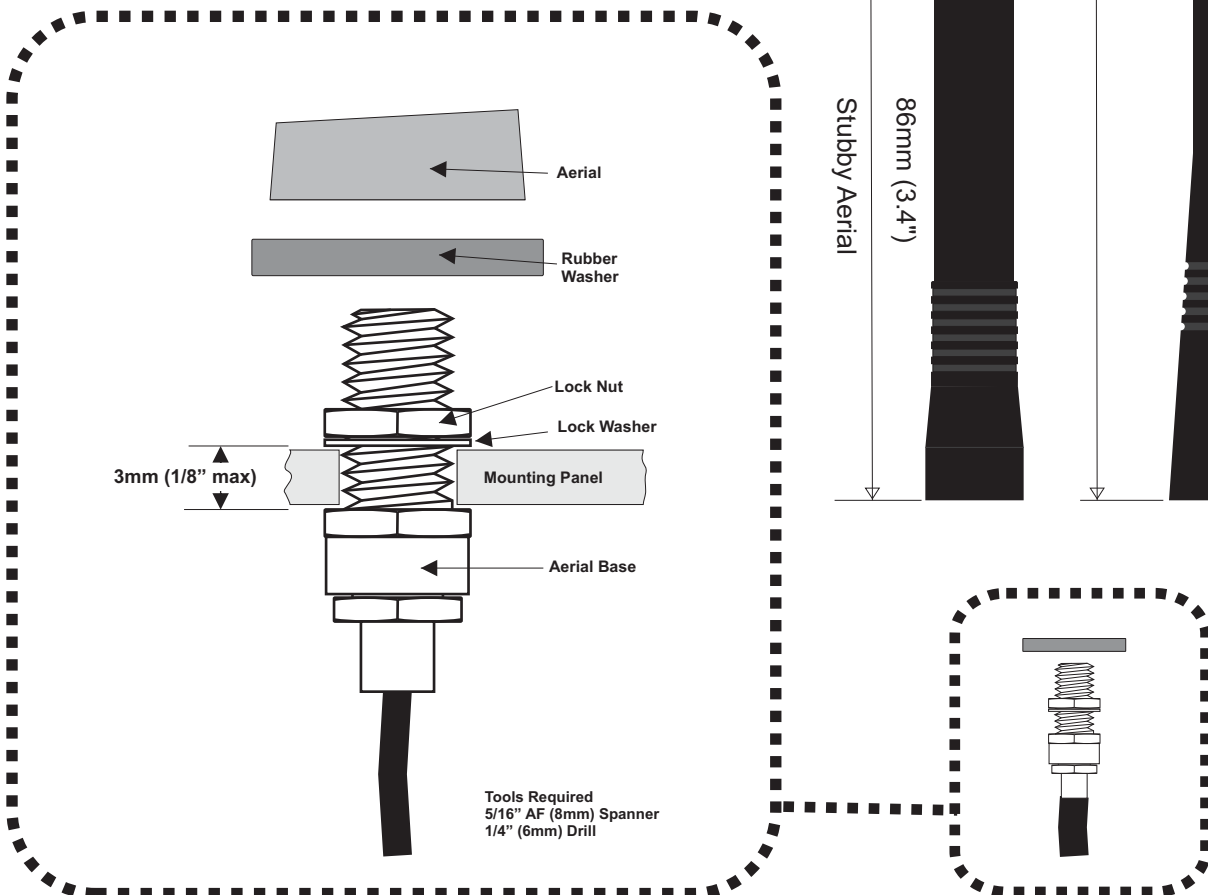
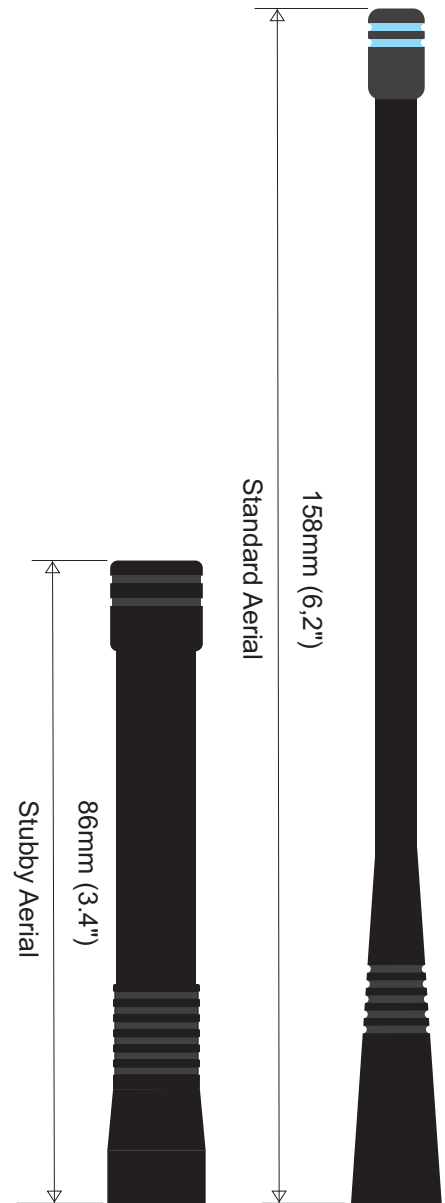


- 9860 Replacement Standard Aerial Mast
 9861 Standard Aerial Kit with 1 metre (3.3 feet) cable
 9862 Standard Aerial Kit with 2 metre (6.6 feet) cable
 9863 Standard Aerial Kit with 3 metre (10 feet) cable
 9869 Standard Aerial Kit with 9 metre (30 feet) cable

- 9860S Replacement Stubby Aerial Mast
 9861S Stubby Aerial Kit with 1 metre (3.3 feet) cable
 9862S Stubby Aerial Kit with 2 metre (6.6 feet) cable
 9863S Stubby Aerial Kit with 3 metre (10 feet) cable
 9869S Stubby Aerial Kit with 9 metre (30 feet) cable

Lodar is supplied with an internal aerial as standard if the receiver is enclosed in a metal cabinet then fitting an external aerial may be beneficial. If extended range is required fitting an external aerial as high as is possible will help.

Two types are available Standard and Stubby. These are available with various lengths of coaxial cable.
 Note: It is beneficial to keep the cable length as short as possible.



Fit the Aerial mast as shown above, then:

1. Drill 12mm hole into the side of the of the Receiver Box.
2. Feed the cable with SMA Connector into the Receiver Box and fit the Gland accordingly.
3. Remove the existing Aerial from the spade connector - two aerials will conflict!
4. Attach the SMA connector to the SMA Jack.
5. Tighten up the Gland Nut to the box and the Gland itself to the cable

MAKE SURE THE GLAND IS FULLY TIGHTENED TO MAINTAIN WATERPROOF INTEGRITY