

Package Contents and Assembly Instructions

List of Package Contents

1. Enclosure Top Cover (Figure A)
2. Enclosure Base (Figure B)
3. Enclosure Base O Ring
4. Mounting Screws (3)
5. Foam Insulation Plug (1)
6. Heat Shrink (2 Pcs.)



Figure A



Figure B

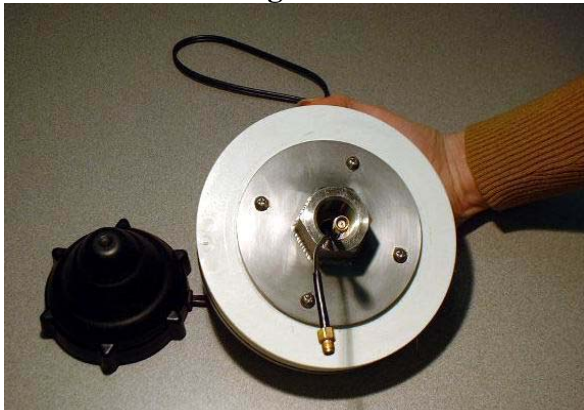


Figure C

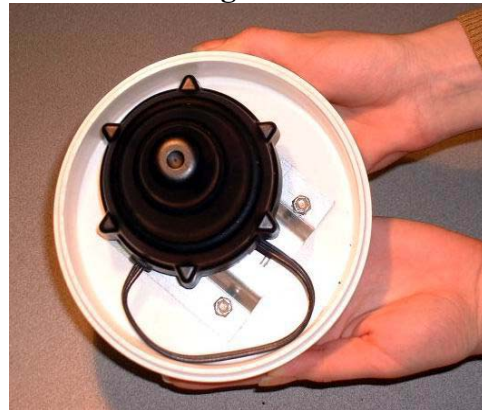


Figure D

Assembly Instructions

1. **Unpack Antenna Enclosure Assembly and remove the Enclosure Top Cover from the Enclosure Base.**

Continued....



2. Take the 3 ft. ODU pigtail cable attached at the base of the black car kit ODU antenna, and from the top of the **Enclosure Base**, lead the cable through the hole and out the bottom of the Enclosure Base. (See Figure C)
3. Place the ODU antenna onto the magnetic plate located on the inside of the **Enclosure Base**. **NOTE: It is important that the ODU pigtail cable is not crimped or bent when positioning the ODU. (See Figure D)**
4. With the **O Ring** properly set on the enclosure base, re-attach the **Enclosure Top Cover** and secure into place using the **3 Mounting Screws** supplied.
5. In order to insulate the base of the enclosure from moisture, using the **Foam Insulation Plug** supplied, insert the plug through the bottom of the threaded base up and around the ODU pigtail cable.

IF MOUNTING THE ANTENNA ENCLOSURE ONTO A STANDARD 14 THREADS PER INCH MARINE MAST.

6. Lead the 12-ft car kit cradle cable through the bottom and out the top of the mast base. (NOTE: When using a longer cable extension such as the 80 foot GCK-80-Extend, the LMR400 cable may not fit through the standard mast. Therefore the mast may have to be modified in order to accommodate this length of cable.)
7. Attach the 3-ft ODU pigtail cable to SMA antenna connectors of the 12-ft cradle cable. NOTE: For insulation purposes, apply **heat shrink** (included) around each connection.
8. Attach the **Antenna Enclosure Assembly** to the marine antenna mast. *NOTE: In all cases, use appropriate and sufficient mounting hardware to ensure proper and secure installation of the mast assembly. It is also important that the Antenna Enclosure Assembly has a clear view of the sky.*
9. Once the enclosure is mounted onto the mast, seal the connection where the mast meets the enclosure base, with a bead of waterproof silicon sealant.

FOR ALL OTHER APPLICATIONS

10. Attach the 3-ft. ODU pigtail cable onto the SMA antenna connectors on the 12-ft. cradle cable. NOTE: For insulation purposes, apply **heat shrink** (supplied) around both connections
11. Mount the **Antenna Enclosure Assembly**. *NOTE: In all cases, use appropriate and sufficient mounting hardware to ensure proper and secure installation of the mast assembly It is also important that the Antenna Enclosure Assembly has a clear view of the sky.*

Thank you for purchasing the GCK-0009a-ENCL Antenna Enclosure Assembly. This product has been designed and produced as an industrial or commercial market product. Therefore there may be some slight cosmetic imperfections in product appearance.