

Mobile Antennas – Installation Instructions

Nova Code: **ANT-M-**

Packing List

- 1x Antenna Base and RG58 Cable - no Connector
- 1x Whip
- 1x Plastic packet with Cover Nut and Rubber Washer
- 1x Plastic packet with either a SS10 Spring / open loading Spring, M6 x 10 Button Head Screw, M6 Spring Washer, 4mm Allen Key and Whip Tip

Installation Instructions

- STEP 1: Remove Antenna from package
Make sure **all parts are available** and there is **no physical damage**
- STEP 2: The Antenna is designed for mounting on a **flat surface**
The Whip can be mounted in an **upright position**
- STEP 3: **Mounting: (See Fig.)**

Drill/cut a **19mm hole on a flat surface**. Feed the cable through the hole followed by the Antenna Base
Secure Base with Rubber Washer and Cover Nut (**Use 27mm Spanner**)
- STEP 4: Secure Whip to the Base using **M6 x 10 Screw and Spring Washer (See Fig.)**
Adjust Whip to an upright position. Tighten screw with 4mm Allen Key
- STEP 5: Run Coaxial Cable via shortest route to Radio
Cut off any excess Cable
Terminate Cable using the appropriate Coaxial Connector



ALTERNATIVE “NO HOLE” REQUIRED INSTALLATION

VERTICAL CLAMP

Nova Code: **ANT-M-905**

- Supplied with Allen Key, Protection Strips and Rubber Grommets for contact areas
- Solid installation
- Fits Boot and Bonnet



Specifications:

- Stainless Steel Grade : 304
- Hole Diameter : 20.5mm
- Allen Screws : 4 x 4mm x 10mm
- Grommets : Silicon Rubber