

- Designed for light to medium duty service.
- 4 x grub screw attachment points
- Mounts onto any 6mm thick bonnet or edge of surface.
- Mounts any 16mm threaded antenna.

## ATLM-CH

### Chrome adjustable bonnet mount



#### DESCRIPTION

The ATLM-CH is a chrome adjustable bonnet mount for any 16mm threaded base antenna. Suitable for mounting onto any vehicle with a maximum 6mm thick surface.

The ATLM-CH comes supplied with all installation tools and accessories required for installation.

- 1 x aluminium bottom scratch reduction strip
- 1 x 5mm allen key - for adjustable
- 1 x 2mm allen key - for fixings to bonnet

#### SELECTING THE MOUNTING POSITION

The recommended mounting position for any antenna is as high on your vehicle or structure as possible. The ATLM-CH can be mounted onto a bonnet, boot or any surface with maximum 60mm thickness.

To achieve best performance from your antenna, these are the important principles you should consider when selecting the mounting point:

- 1. Mount any antenna in as high a place as possible.**
- 2. Mount antennas as far away from other antennas and metallic objects as possible to avoid interference and distortion of the 360° omni-directional pattern. At least 350mm side clearance is desirable, preferably more.**
- 3. Mount the antenna vertical, not at an angle, any angle of your antenna will reduce performance.**

#### INSTALLING THE MOUNT

1. Remove any foreign debris/material from mounting location - cables, stickers, etc.
2. Loosen off all 5mm allen key bolts and 2mm allen key fixing grub screws
3. Place aluminium scratch reduction strip on underside of bonnet/boot and ATLM mount.
4. Slide mounting bracket onto surface until flush with edge.
5. Use 2mm allen key and screw in all 4 2mm grub screws - ensure aluminium strip is under faces of grub screws.
6. Adjust pivot mounts to ensure antenna mounting face is horizontal so antenna will be vertical
7. Tighten all 5mm allen key bolts up, to ensure no movement of mount.
8. Install your antenna onto the mount ensuring antenna polarisation is kept vertical. - Tilting or slanting will reduce performance of antenna.
9. Route cable for antenna to your device. - see antenna installation for step-by-step guide

#### 10. Installation is now complete.