

### Fitting an MCX antenna

If your car has a Athermic, comfort or UV screen you will need to fit an MCX. The coating on the windscreen interferes with the satellite signal being received by Road Angel which results in either no speed being displayed, intermittent or erratic speeds. In the picture below you can see the antenna with the various parts identified.



MCX Connector, plugs into the back of Road Angel

Most vehicles fitted with these types of windscreen, there are a few exceptions, have a black speckled section at the top of the glass around the rear view mirror. This is a non-coated section of glass where you can place toll tags and GPS receivers.

In the picture below you can see the re-radiating antenna fitted to the inside of the vehicle on the aforementioned section of glass. Note that the antenna is placed with the label facing inside the car. This is the correct way up and will not work if placed so that that label is facing outwards.



Alternatively, as shown below, the antenna has magnetic base and can be fitted externally to the vehicle if required or preferred.



There is sufficient cable supplied to run the cable across the top of the windscreen inside the roof lining, if you place your fingers between the lining and roof of the vehicle you will find there is a sufficient gap. Then down the A-Pillar where the cable can be pushed behind the plastic covering and finally down the gap between the dashboard and the windscreen. The antenna plugs directly in the gold socket on the back of Road Angel.