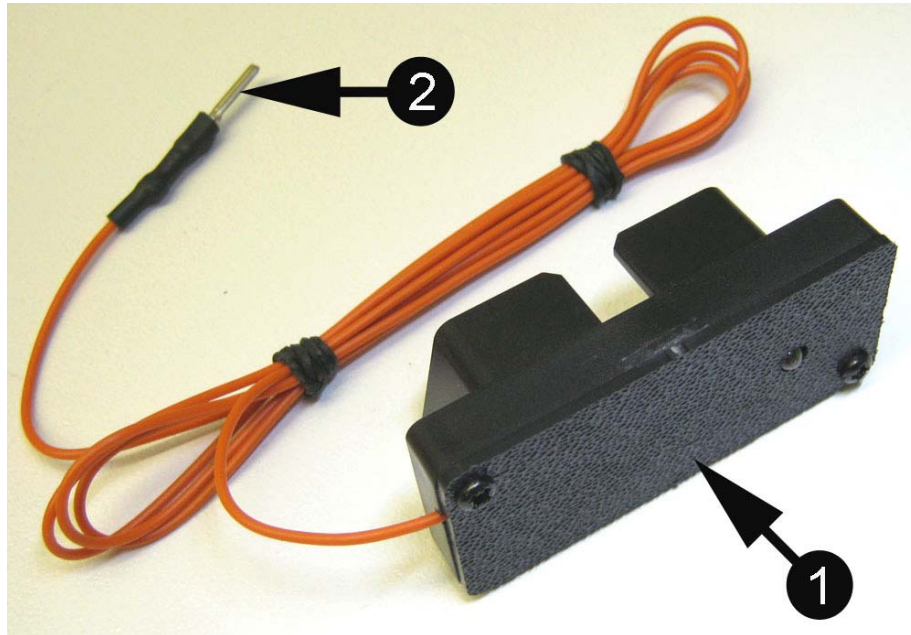


## Ring Antenna Emulator Factsheet

Version 1

**Applicable to:** *Clio 2 Phase 2 models, 2001 to 2006 approx.  
Also numerous Renault Commercials  
I.E. All types fitted with 'Type 46' transponder keys*



*Plug (1) pushes into the OBD Socket  
Pin (2) Pushes into the Ring Antenna Connector*

### **1, General**

- Mimics the operation of a valid transponder in the ring antenna
- Works on failed / lost key situations where the security LED flashes on Ignition On
- Provides a permanent and effective bypass, allowing the car to be started on a steel key if necessary.
- Entirely self coding – No diagnostics or PIN codes required to fit.
- Once fitted, the security LED on the car will continue to flash in the normal manner to act as a theft deterrent.
- Can be removed from the OBD socket for code reading purposes.
- Causes no permanent programming / coding changes to vehicle.
- The remote control function on any failed / intermittent key will continue to work, if it did in the first place.

## 2, Fitting Instructions

Leave the Ignition switched OFF

Plug the connector (1) into the OBD socket. The blue LED should come on, and go off after about 20 seconds.

Remove the steering column cowl.

Disconnect the ring antenna, and leave it disconnected.

Push the single male terminal, (2) on the flying lead, into cavity 4 on the connector for the ring antenna.

Retain the terminal, using a cable tie as shown.

