

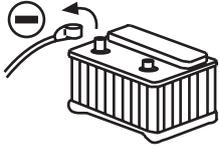
# SAT RC 09 INSTALLATION MANUAL



### CAUTION

- Only carry out the operations described in this manual.
- The installer is not authorized to remove the warranty seals or to access the interior parts of the products or accessories.
- The installer is not authorized to modify and/or adapt the product or the relative accessories.
- **The manufacturer declines all liability for damage to persons and/or property caused by incorrect installation of the product.**

### DISCONNECT THE VEHICLE'S BATTERY



### TECHNICAL SPECIFICATIONS

Dimensions and weight:.....104X75X27, 168g  
 Power supply voltage:.....12 VDC  
 Temperature:.....-25°+70°C  
 Power input\*:.....<2mA  
 \*With the peripheral device connected, the GPS off, Sat Programmer disconnected and the internal buffer battery charged.  
 Maximum current:.....<210mA

### GENERAL LAYOUT

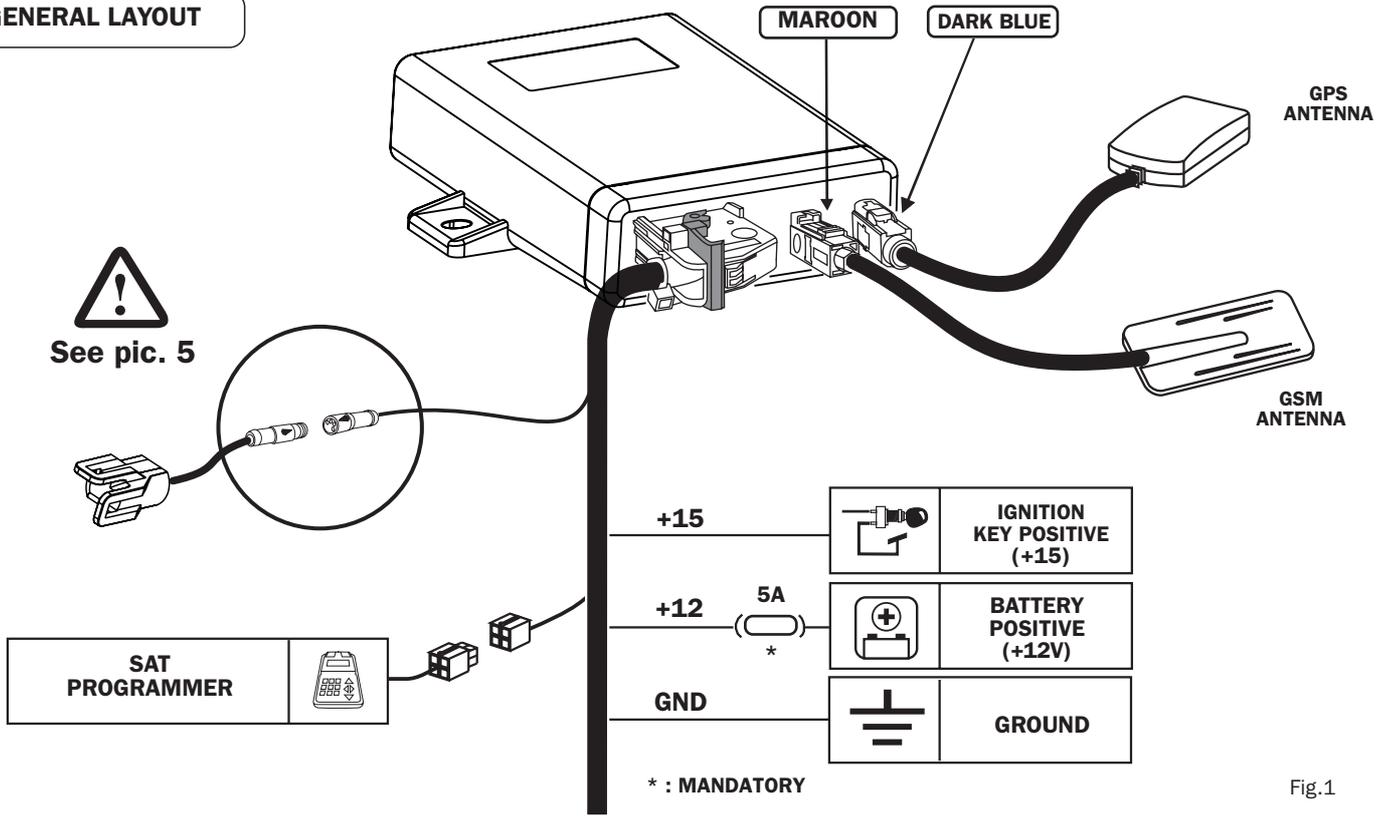


Fig.1

### CONNECTOR CONNECTIONS

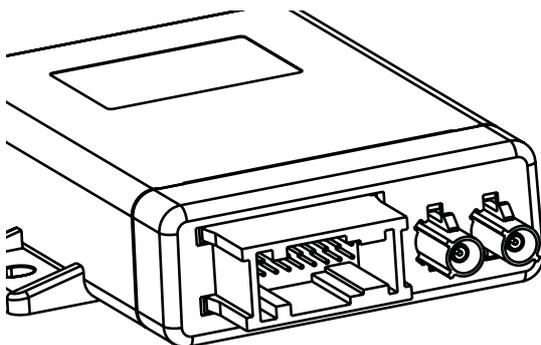
PHASE 1



Release and position the lever as shown in the figure before connecting the 18-pin loose connector to the terminal.

Fig.2

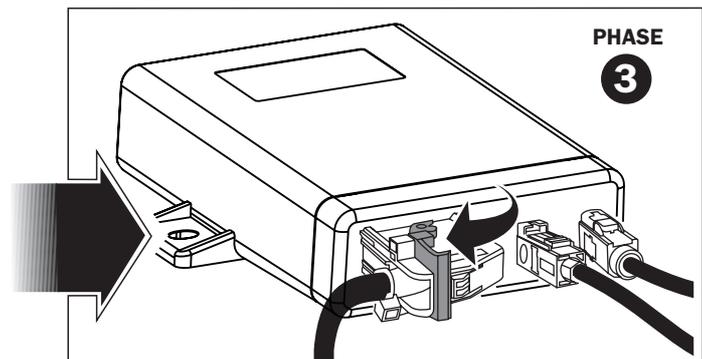
PHASE 2



Connect the connectors to the terminal

Fig.3

PHASE 3



Lock the connector to the terminal by positioning the lever as shown in the figure.

**WARNING:** make sure that the connector is inserted and locked to the terminal in the correct way.

Fig.4

## CONNECTION CRASH SENSOR



**CAUTION!**  
**CHECK THE CORRECT  
CONNECTION**

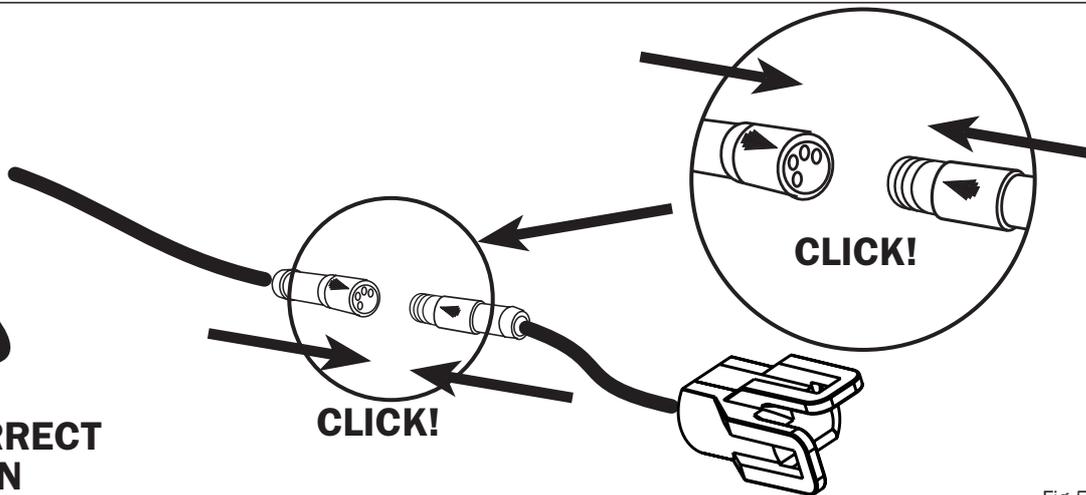


Fig.5



## HOW TO POSITION THE DEVICE

- Position the device in a concealed part of the vehicle, inside the passenger compartment
- To allow the diagnosis and testing operations to be carried out without difficulty, it is essential to install the device in a position where it can be easily reached with the cable of the Sat programmer.
- Do not install the device under a mat, where it could be trodden on or crushed by a load.
- It is advisable to lock the device to a rigid part of the vehicle.

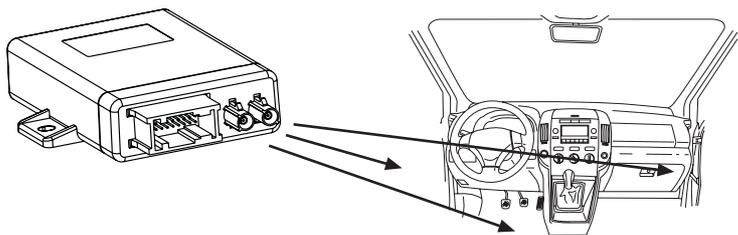
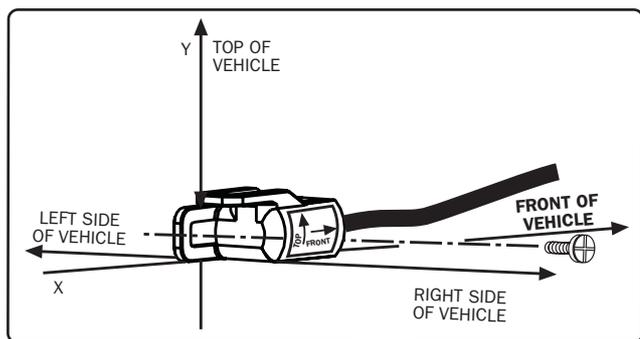


Fig.6



## HOW TO POSITION THE CRASH SENSOR



- Fix the sensor temporarily in place with the screw.
- Check the position of the sensor by means of the relative Sat Programmer menu.
- Fix the sensor permanently in place.

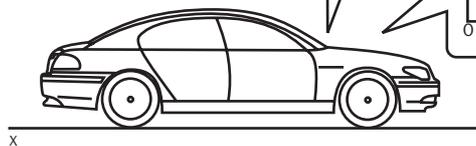
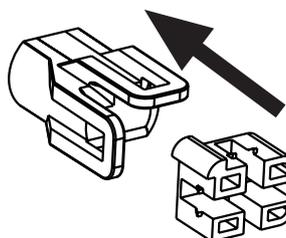


Fig. 7

## FIXING WITH SPACER

Use the supplied spacer to install the sensor on a flat surface, opposite the fastening tabs (e.g. longitudinal frame members on the PASSENGER'S SIDE, surfaces BELOW the sensor). The sensor must NOT be turned. Comply with the position indicated on the sticker affixed to the side of the sensor.

### HOW TO INSERT THE SPACER



⚠ Pay particular attention to the direction in which the spacer is inserted.

Fig. 8

### FIXING IN THE VEHICLE

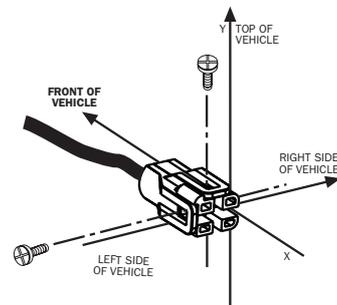
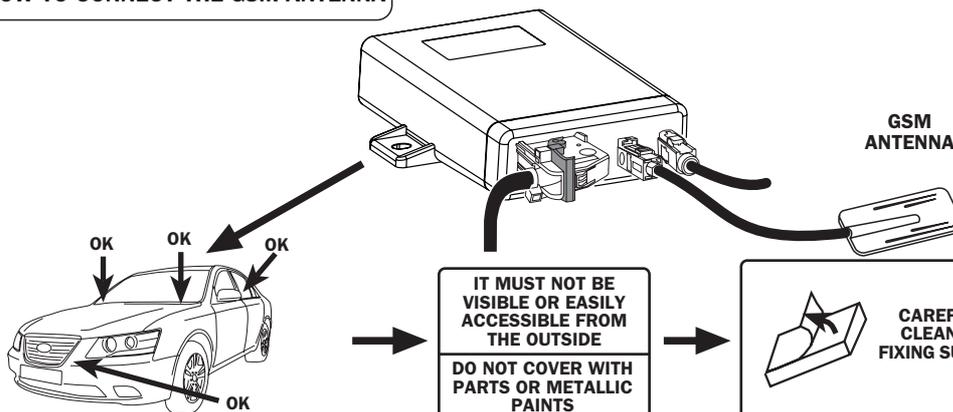


Fig. 9



## HOW TO CONNECT THE GSM ANTENNA



**THE ANTENNA IS RESINOATED AND CAN THEREFORE BE INSTALLED ON THE OUTSIDE OF THE VEHICLE (E.G. UNDER THE MUDGUARDS, IN A HEADLIGHT.....)**

ONCE YOU HAVE CHOSEN THE POSITION FOR THE ANTENNA, MAKE SURE THAT THE RECEPTION IS GOOD BEFORE FIXING IT IN PLACE.  
- CONNECT THE SAT PROGRAMMER AND TEST TO MAKE SURE THAT EVERYTHING WORKS PROPERLY BY MEANS OF THE APPROPRIATE FUNCTION (CONSULT THE RELATIVE MANUAL).

Fig. 10



# R&TTE Declaration Of Conformity (DoC)

# CE 0470

We: **Meta System S.p.A.**

with the address:

Via Majakovskij 10 b/c/d/e 42124 Reggio Emilia –Italy

## Declare

Under own responsibility that the product:

## SAT RC 09

To which this declaration relates is in conformity with the essential requirements and other relevant requirements of the R&TTE Directive (1999/5/EC).

This product is in conformity with the following standards

- |                             |                          |
|-----------------------------|--------------------------|
| - Health & Safety (art.3.1) | EN 60950-1 –             |
| - EMC (art.3.2)             | ETSI EN 301 489-1/-7/-19 |
| - Spectrum                  | ETSI EN 301 511          |
| - Human exposure            | EN62311                  |

According to Directive 1999/5/CE

Technical Director

Lasagni

Cesare  
Reggio Emilia , 15/03/2010

