

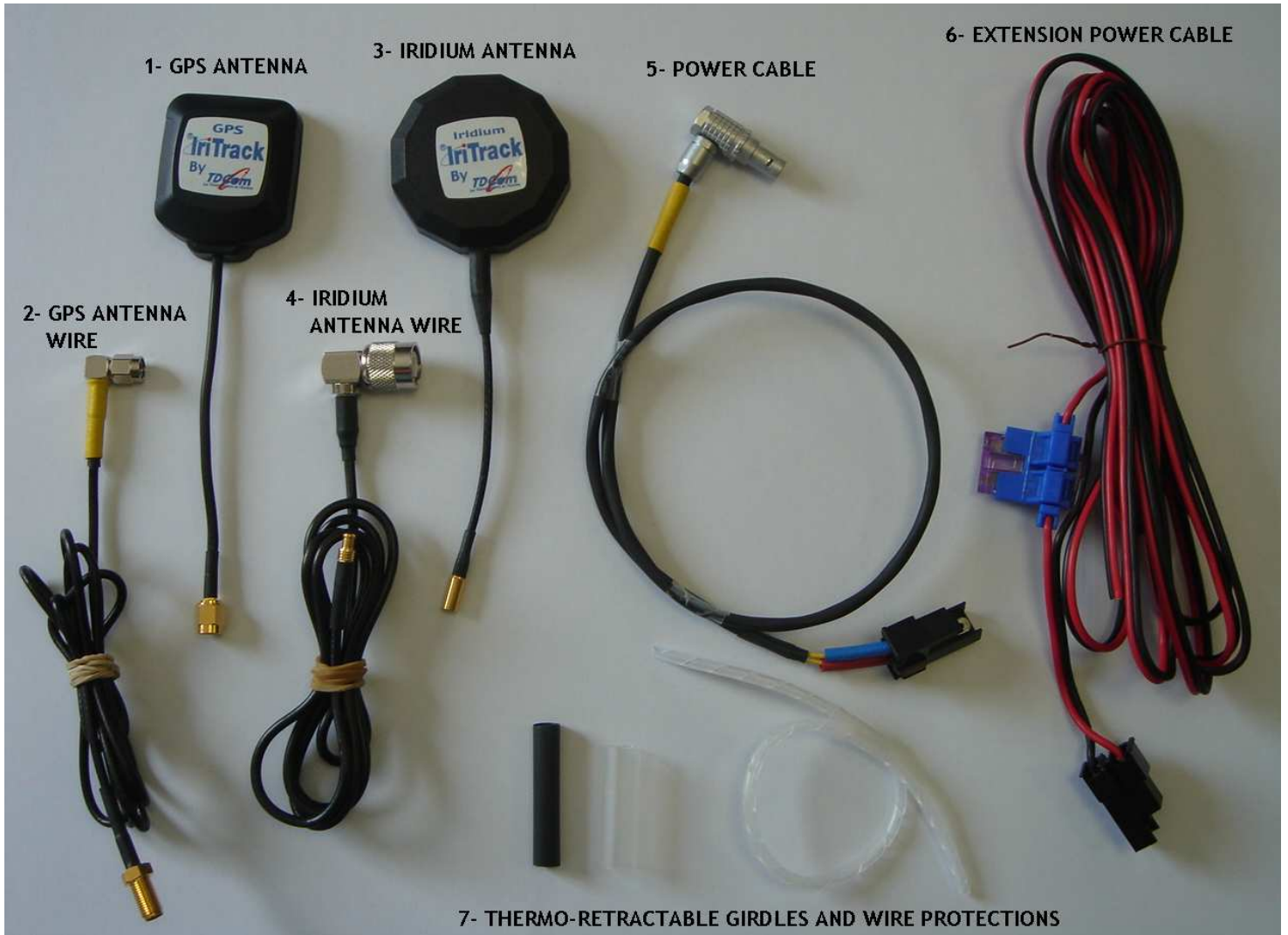


## SOLO MOUNTING ADVISES FOR AUTO

### IMPORTANT :

The machines have to be presented at the technical checks, with the bracket, cablings and antennas mounted, ready to receive the IriTrack.

### 1 - KIT COMPOSITION



Mounting pack composed by the following elements :

- 1 - Rectangular magnetic GPS antenna, with wire of 10cm,
- 2 - GPS antenna wire 3 or 5 metres,
- 3 - Octogonal magnetic Iridium antenna, with wire of 10cm,
- 4 - Iridium antenna wire 3 or 5 metres,
- 5 - Power cable 50cm
- 6 - Extension power cable of 3 metres with fuse holder of 3A,

- 7 - Thermo-retractable girdles and wire protections.
- 8 - Bracket solo

Technical characteristics of the set GPS + IriTrack :

- Duo overall dimensions without bracket : 175 mmX125 mmX48 mm (without plugs and cables)
- Weight GPS + IriTrack : 1,2 Kg
- Environment : operating from - 30° C à + 55° C and storage from -40° C to +65° C
- Consumption under 12V for the IriTrack, stand by 300mA, during transmission-reception 1100mA



⇒ **Reminder** : The GPS and its accessories must be ordered from ERTF, [competition@ertf.com](mailto:competition@ertf.com)

### A - BRACKET

The bracket can be fixed to the dashboard. The IriTrack buttons have to be visible and accessible by the driver and the co-driver for to be pushed in case of an emergency.



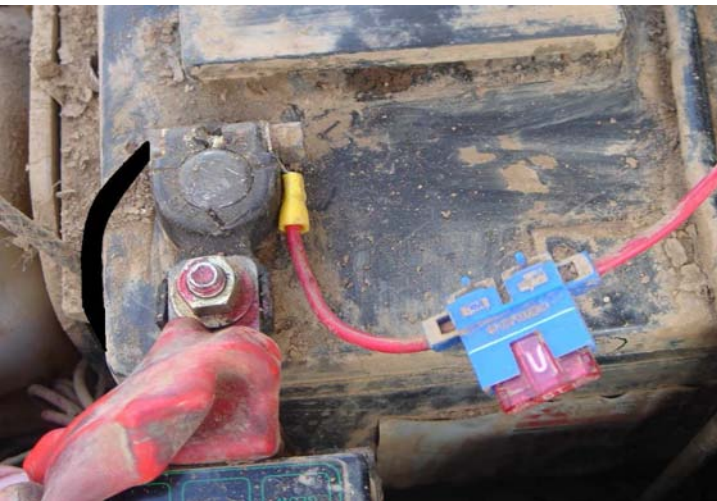
It is indispensable to have enough space to pass the fingers to be able to connect the wires : around 10cm.



### B - POWER CABLE AND EXTENSION

Connect red and black wires to a continuous tension ranging from 12 to 24 volts, continuously and directly from the battery, as stipulated in the FIA regulations.

Connect the power cable with the extension. Make the power cable come at the level of the bracket.



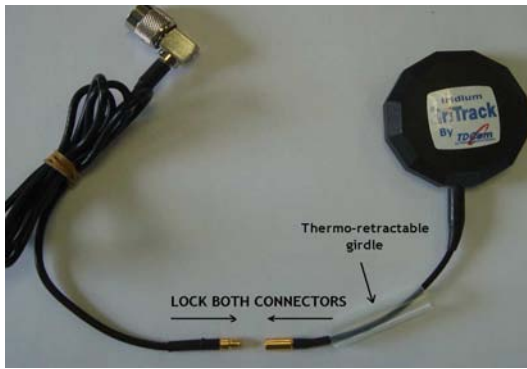
### C- ANTENNAS AND CABLES

The antennas must be necessarily put in the horizontal, and loosened of any obstacle, on the roof or on the bonnet of the car.

Attention : cables must not go through the doors joins but through the vehicle side.

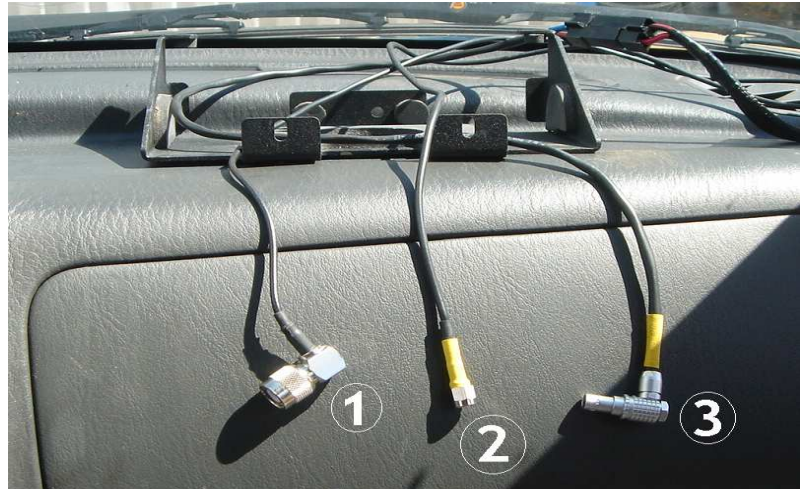


**ATTENTION :** It is very important to put the thermo-retractable girdle between each antenna and its cable. Before making warm the girdle, make sure that connectors are correctly locked.



Put the protection supplied with girdles around every

⇒ At this stage of the installation you must have 1- the Iridium antenna cable, 2- the GPS antenna cable and 3- the power cable, pulled towards the bracket.



⇒ It is advised, every day, to make a control of the fixations and the wear of cables.



**ATTENTION : HOW TO CONNECTION OF THE POWER CABLE ON THE IRITRACK**



If you are brought to connect yourself your IriTrack, please follow the following instructions:

Connect the power cable by making coincide the red points.

**NEVER TURN THE GRIP**

To disconnect the power cable, pull the grip towards one.

