

APPENDIX V – GPS AND TIMEKEEPING DEVICE « TRIPY-R »

1 - GPS DESCRIPTION

During scrutineering, your vehicle shall be equipped with a TRIPY GPS, which permanently checks your itinerary, checks your speed and accurately records the time at checkpoints.

This system is composed of:

1. a TRIPY-R GPS device (width: 12 cm; height: 8 cm; depth including scratch: approx. 3 cm)
2. a power cable to connect Tripy-R device to the power cable of your vehicle (cable length : approx 2m)
3. Four pieces of scratch to stick the Tripy-R to the windshield



During technical inspection, the Tripy-R GPS device will be installed & checked by a technician.

2 - VEHICLE ARRANGEMENT

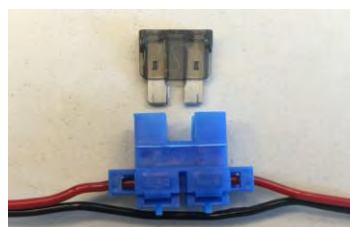
Installing electrical power supply cable through your care:

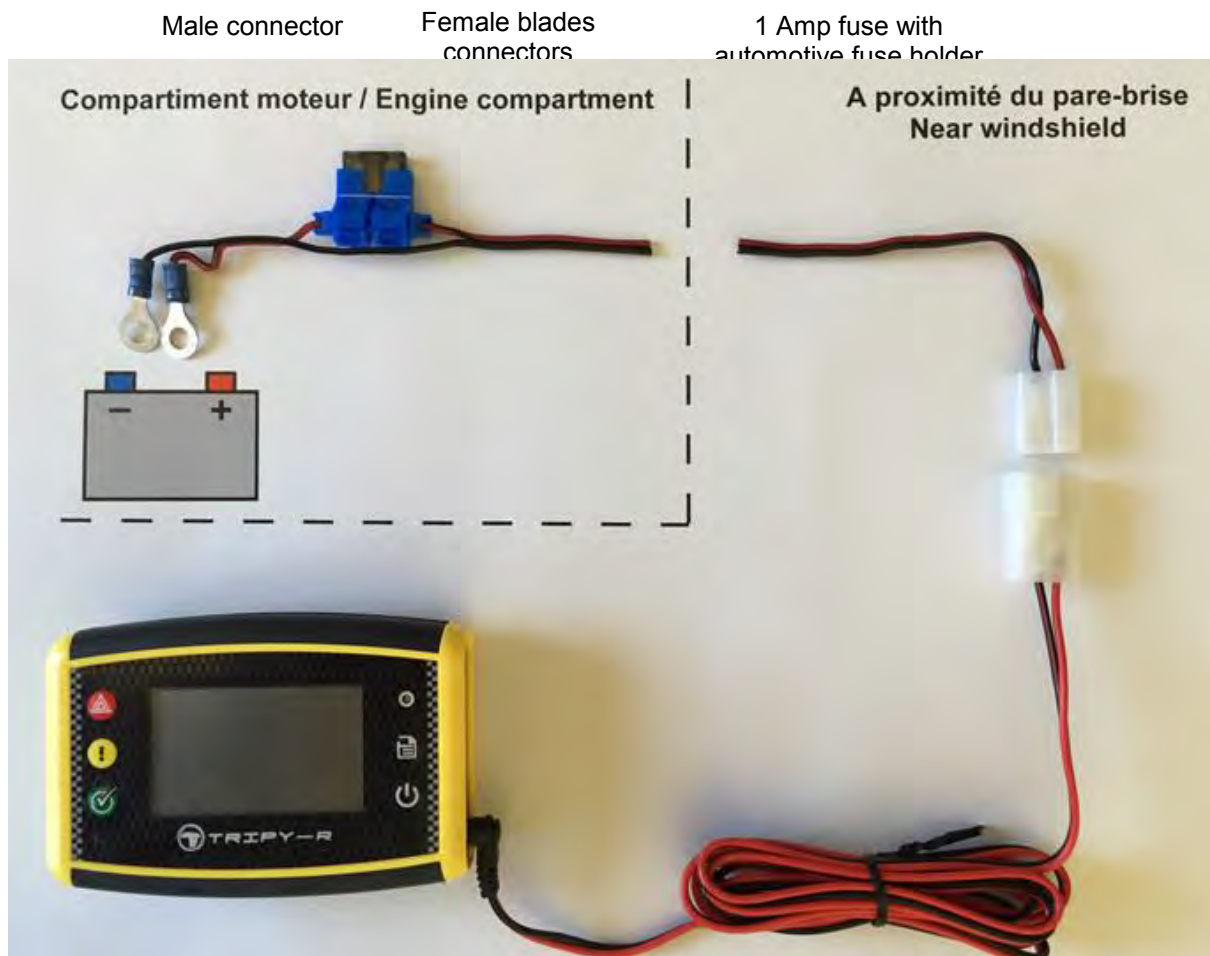
Fit your vehicle with an electrical cable in order to supply the Tripy-R GPS system.

This electrical cable (6V or 12V) must be connected directly from the vehicle's battery in order to provide a continuous power supply (24/7). The cable must comply to the following technical specifications:

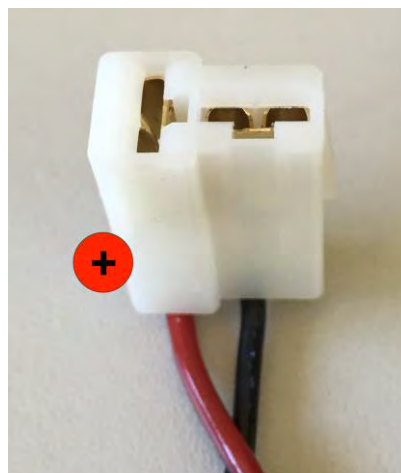
- 1 The power supply connection you must provide will be made with a cable consisting out of two conductors with an approx 1 mm² section.
- 2 The positive + (indicated by a red conductor) must be protected by a 1 Ampere fuse installed as near as possible from the battery. We advice you to use quality automotive fuse (avoid tubular glass fuses that are unreliable)
- 3 Your power cable must arrive in the cockpit, near the windscreen, co-pilot side, where the Tripy-R GPS will be installed using scratch.
- 4 In the cabin, the end of your power cable must be terminated with a male 2 way « T » cable connector housing fitted with two 6,3 mm female blades connectors (connector technical description here below).

- Würth connector composed of two parts : a white male « T » connector housing and two female 6,3mm blades connector of 6,3mm
- White T connector housing : Würth ref 0555 100 23
- Female blade connector of 6,3mm : Würth ref 0558 991 7





- Please take care to place positive wire at the right position in the connector as shown on picture below.



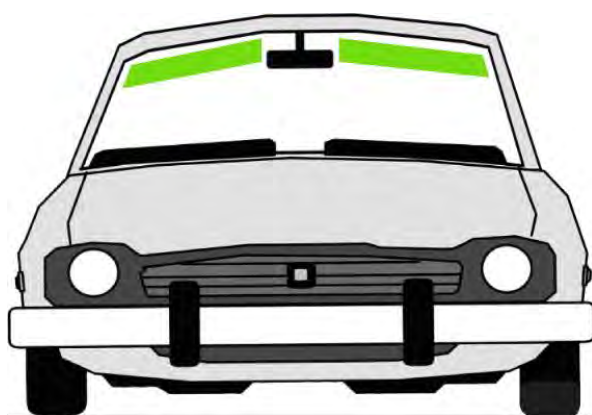
You can find these connectors in Würth tooling shops (often with minimum order quantities of 10 units).

This connector is also available by one unit at AES (<https://www.autoelectricsupplies.com>) - reference 050107 (kit of male + female plastic housing) + reference 050203 (female blades 6,3mm).

This power supply must be **PERMANENT, 24 h/day**, for the duration of the whole rally, including when the vehicle resides in the Parc Fermé at the end of the stages. Tripy-R GPS consumption is very low and is not likely to discharge the vehicle battery.

Locating the Tripy-R GPS inside the vehicle :

- When installing the Tripy-R GPS, the technician will place the device in the upper area of the windshield (allowed area shown in green in the picture below). Inside this allowed area, you can choose the location that suits you best. No other location is allowed (stowage compartment, side windows etc ...).



- The rear side of the Tripy-R GPS must be positioned on the windscreen (the front side with the LCD screen toward of the driver / co-driver).
- No other electronic equipment can be within 50cm of the Tripy-R GPS.
- The Tripy-R power cable (length =2m) will be connected to the permanent power cable you have prepared (as explained above) and to the other end on the Tripy-R GPS (right side as shown on the photo on the first page). You must therefore foresee something to hook the cable on the windshield post so that it does not risk hanging and disrupting you during the rally.

Once the GPS system has been installed and tested:

Once the Tripy-R GPS system has been completely installed and tested by the technician, it may not be disconnected and taken away from the car until after the arrival of the final leg. The organizer must be able to communicate by radio with the Tripy-R equipment during day and night. Whenever a vehicle does not respond because the Tripy system was disconnected or removed from the car, or incorrectly powered, the competitor will be penalized.

3 - DEPOSIT / RESTITUTION

During administrative checks, we will ask you to fill in a deposit form to guarantee restitution of the Tripy GPS system at the end of the Rally.

The amount of the deposit is 500 €.

The Tripy-R GPS system and his power cable must be returned to Tripy or to the competitor's relation officers at the end of the Rally. Upon withdrawals during the Rally, the GPS system may be returned to the Competitor's Relation Officers who are in the Parc Fermé at the beginning and the end of each leg. Under all circumstances, the return of the GPS system must be made to the organizer not later than 5 days after the end of the Rally. At the end of this period, the equipment shall be considered as « not returned » and shall be invoiced according to the above-mentioned conditions.