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*From* : The Clerk of the Course

*To* : All competitors/ Crew Members  
Number of pages 1 Attachments 5

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1. Competitors are reminded that the tyres must bear a **barcode** as per the relevant list published by the FIA. Furthermore competitors need to have the original **homologation document of the roll cage** in order to present it when required.
2. During the recce competitors must use the registered **recce vehicle**. Furthermore competitors are reminded that in the recce vehicle **ONLY** the crew is allowed. This applies for all stages, the Super Special Stage included.
3. Competitors are reminded that reconnaissance is not practice. The **maximum speed limit** of 80kph for the special stages and 50kph for the Super Special Stage must be strictly followed. An electronic tracking system will be used in order to monitor the speed in the stages.
4. Competitors are reminded that team personnel who will attend refuel zones must be wearing clothing which will provide adequate protection against fire.
5. Please find attached herewith instructions for installation and operation for the tracking system (Sporttraxx CommBox).

Nayia Kontopoulou  
Clerk of the Course



## Sporttraxx CommBOX

The CommBox is a 2 way tracking and communication device. It allows all the options of the Sporttraxx tracking devices plus the vehicle-to-vehicle service. Through leds and buttons it manages:

- SOS release in case of medical emergency
- OK information to quit warning situations like stopped vehicle
- GMW overtaking (Give Me Way requests)
- EDA (Entering Dangerous Area)
- RECALL HQ/YELLOW FLAG
- All kinds of acknowledgement between cars and to HQ

Thanks to the integration of the GMW and the GPS tracking, all the interactions between vehicles can be monitored live in the tracking service.



### Installation

**WHERE** The ComBox must be installed in front of the codriver, using the adjustable RAM Mount bracket.

**Warning: Antennas must have free view to the horizon in front. Therefore the unit cannot be located below the line of the dashboards, especially when in carbon fiber.**

**HOW** The ram mount clamp can be fixed on the side of the rollcage or from the top. The CommBox has to be visible to the codriver and the SOS button should be reachable by both co-driver and driver under any condition and with fastened seatbelts.

### POWER CONNECTION

The power cable supplied by Sporttraxx must be connected to the vehicle's battery. According to the FIA regulations, it has to be connected directly, no switches or manual fuses.

The Sporttraxx power cable has following colour codes: brown = ground white = positive green = ignition

**TEST** When powered first time, the device will run a short test. All the leds and the internal buzzer will be on for 1 second. Backlight will then stay on all the time confirming the ON status of the device and allowing night use.

**If you wish to switch OFF the CommBox, at the end of each race day, disconnect the plug from the cable. In the morning, before the start, the cable has to be connected again, performing the automatic self test.**

**RESET BUTTON** The new GMW Traxxer has a RESET button. Press shortly this button in case the GMW alert is not responding properly.

## Operating instructions

### GMW (Give Me Way)

**If you want to advice the vehicle in front of you, that you are ready for overtaking, up to 300 meters distance**



Press GMW button for 2 seconds. Blue light and beeper will shortly confirm. Wait at least 5 seconds before the next attempt. Transmitted request is recorded with GPS reference and also sent to HQ

**If you receive an overtaking request by vehicle behind you**

Flasher, blue LED and beeper will alert you



Press GMW button for 1 second to acknowledge and to quit noise and flasher. Received request is recorded with GPS reference in tracking device.

**The requesting vehicle gets confirmation back shown by short**



### EDA (Entering Dangerous Area)

**If your car is stopped or rolled over in a critical point of the racing track, eg. behind a dune or a turn, you can alert following vehicles in a radius of up to 500 meters by activating EDA function**

**To switch ON**



Press together Unlock + EDA buttons.

EDA light will turn on



**To switch OFF**



Press together Unlock + EDA buttons.

EDA light will turn off



## Entering in dangerous area

When you are approaching a dangerous site (other vehicle had accident/problem and activated EDA Alarm) Flasher, buzzer and red EDA signal turn on



Quit noise and flasher by pressing Acknowledge button  
Red EDA light will be ON until you will leave the dangerous area

## SOS (Medical Emergency- Alarm on)



If medical assistance is required, press together Unlock + SOS button. Repeat after 5 seconds. When SOS alarm is received in HQ, the Recall LED will be switched on by HQ as a receipt confirmation for the SOS request.

## OK (No Problem- End of alarm)



Any time you stop in SS and there is NO need for medical assistance, press Unlock + OK buttons to inform HQ that everything is OK. If you forget to send OK, you might receive a reminder from HQ, by a Recall signal. Reply by then pressing Unlock +OK or Unlock + SOS.

## RECALL (On Road Sections)

HQ wants to communicate with you. Call back by mobile phone or contact next marshalls



## YELLOW FLAG ( On Special Stages)

Only on Special Stages, HQ can send you a Yellow Flag signal. Refer to regulations for consequent behaviour.



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## Appendix I

# 2017 FIA Regulations related to the CommBox

(according to the Art. 27.1 and following of the 2017 FIA Cross Country General Prescriptions)

### 27. VEHICLE TO VEHICLE ALARM SYSTEM

27.1 In order to make overtaking between competitors safer a Vehicle to Vehicle Alarm system will be fitted to each vehicle.

27.2 This system must be in operation throughout the running of each Leg and must be connected directly to the battery of the vehicle, with no possible interruption.

27.3 The operation of the system is the responsibility of the competitor. If it is noted that the system is not in operation, through the fault of the crew a penalty of 1 hour plus €300 will be applied and the offence reported to the stewards for possible further action.

27.4 A competitor who refuses to respond to the alarm will be reported to the stewards who may penalise that competitor or another member of the same team.

27.5 Instructions for the use of the unit will be provided by the manufacturer and must appear in an appendix to the supplementary regulations.

27.6 The unit must be fixed in the vehicle in such a way as to allow at least 2 team members to use it while seated with tightened seatbelts.

27.7 It is prohibited to deliberately block a following competitor or prevent them from overtaking.

### 28. TRACKING SYSTEM & ACCIDENT RESPONSE

28.1 In order to enhance competitor safety a Tracking System will be fitted to each vehicle. This includes a means for a competitor to communicate with the Rally Control.

28.2 This system must be in operation throughout the running of each Leg (day and night) and must be connected directly to the battery of the vehicle, with no possible interruption.

28.3 The operation of the system is the responsibility of the competitor. If it is noted that the system is not in operation, through the fault of the crew a penalty of 1 hour plus €300 will be applied and the offence reported to the stewards for possible further action.

28.4 Instructions for the use of the unit will be provided by the manufacturer and must appear in an appendix to the supplementary regulations.

28.5 Should a competitor arrive at the scene of an accident which involves injury they must stop and provide whatever assistance is appropriate until the arrival of the emergency services. A competitor who stops to aid another competitor may apply in writing to the stewards for a time allowance to be applied.

28.6 Each car will carry at least one red triangle which in every case when a car has stopped will be placed by the crew, or those aiding them, approximately 50 metres before the stopped vehicle.

28.7 A competitor who has stopped on a selective section is obliged to display either the red "SOS" or green "OK" panels located at the rear of the standard road book.

#### A few suggestions...

.... In the case of a serious accident which needs the action of the rescue service, the first competitor arriving on the accident which results in physical harms must:

- Stop;
- Push immediately on the red SOS button on the CommBox of the vehicle involved in the accident
- Give the first aid to the crew members and get information on their condition;
- Call the Rally HQ either with GSM phone or Satellite phone to report of the situation;
- Wait the rescue service or another competitor to arrive;
- Push on the green OK button of their CommBox to report that you are leaving the scene.

As a consequence of this behaviour

- At a written request from the competitor to the clerk of the course on arrival at the end of the Leg, the full stopping time between the pressure on red SOS button and the green OK button, may be deducted the same day from the time taken to cover the selective section

