RALLYTIME EQUIPMENT SETUP

STAGE START EQUIPMENT

1 x Rallytime GPS((TR)) clock, 1 x GPS magnetic antenna & 1 x RF antenna (black stubby, 2.5dBi)
1 x Countdown Display (2 digit XL)
1 x Multi Harness
1 x Jump Start Beam *(optional extra)*
1 x 12V / 18Ah battery
2 x SILVER Light Duty Tripods *(1 for Jump start beam if used)*

EQUIPMENT SETUP

1. Plug Multi harness into Rallytime clock, battery & countdown display.

CLOCK SETUP

1. Switch on clock, screw in both the GPS antenna and the RF antenna. Leave in for duration of event / stage.
2. Ensure that the clock synchronises, it must indicate **"TSYNC: yes"** ,**"FIX: ?m"** & **"ANT: in"** at bottom of screen.
3. Press *New Control* key on clock & select "*1.Stage Start*" then enter your *Control* and *Marshall* nr.
   *** START, FF and END controls must have the same Control & Marshall nr. ***
4. If Jump start beam is used, confirm that it is working by "breaking" the beam at a distance of 1m, note on the Rallytime clock the "A" or "B" trigger at the bottom RHS of the screen.
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5. Upon arrival of the first car (i.e car 000 / 00 / 0 etc), select *Next Ready* key & enter the relevant car number into the clock.
6. Now enter the time for the car to leave. These times can only be HH:MM, no seconds are entered.
7. The clock synchronises with the **SAFETRACK** in car unit (if used) and begins the countdown.
8. Note that the Countdown display indicates the current minute every 20sec (i.e 03 then 02 then 01) after that it begins to countdown 59,58,57............02,01,00
9. At the end of the 59sec countdown, the XL display switches off, except for the 4 decimal leds indicating that 12V power is still connected.
10. In the case of a Jumped start, if the beam is activated during the final 5sec, the Rallytime clock and the Countdown display will indicate this after the car has left. (flashes 05,04,03,02 or 01 jumped sec on the Countdown display & Rallytime clock)
11. However, if the Jump start beam is activated <u>before</u> the final 5sec or the stage needs to be aborted, press the *Stop / Start* key on the Rallytime clock to stop the Countdown display.

   <u>**NOTE:**</u> **PLEASE KEEP RALLYTIME OUT OF DIRECT SUNLIGHT AND PROTECT FROM RAIN.**