



## Competitor Guidance

# Limited Contact Rally Timekeeping

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Revision 1v3 (with NHMC Cadwell specific changes)

### Contents

Introduction.....	2
Aims.....	2
Touchpoints.....	3
MTC / ATC.....	3
Start.....	4
Start Alignment.....	6
Flying Finish.....	7
Stop Line.....	7
Service in, regroup, restart times.....	8
Queries.....	8

## **Introduction**

To protect timekeepers, officials and competitors it has been necessary to change the way timing and results are operated on events. Instead of handing over your time cards at each control it will be necessary for the crew to fill in their own paperwork. This is for your own record. The actual results will be calculated from the times automatically transmitted from the clocks or the checksheets.

## **Aims**

- Reduce interaction between timekeepers and competitors
- Reduce the number of timekeeper marshals required.
- Reduce contact between the results team and competitors.

## Touchpoints

The current method of rally timekeeping relies on a marshal filling in the competitor time card at each control. This means that each time card will pass through a minimum of 7 different people by the time it gets back to the results office, which would be a perfect route for any virus to spread.

The following is a walkthrough of each control:

### MTC / ATC

A large time of day display will show a running clock as you arrive.

The marshal will stop the clock and enter your vehicle number when you reach the red control board.

If you are unable to reach the board because of a queue, stay in your vehicle, it will be dealt with once you get to the board. The marshal will not be able to wander down the line of waiting cars because the equipment is not easily moved.



The display will freeze and show just HH:MM:00

If this is not the time required by you because of some holdup on the stage, discuss with the marshal who can make an adjustment.

Write this time on your timecard.

If you arrive early, you will receive a penalty, this is none negotiable.

If a notional start time is required, it should be calculated by the you as 3 minutes after the arrival time, or as instructed on the time cards.

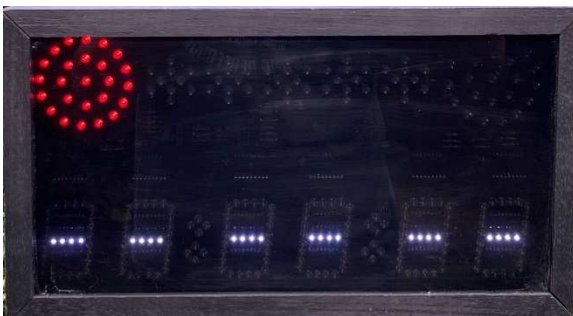
## Start



The Stage start will have a time display as well as traffic light indicators. This may be a single unit or two separate displays.

As you approach the start the display will show your start time. Quickly write this on you timecard.

If you are in a queue of cars you should be able to deduce and write down your start time before approaching the start based on the times given to the cars in front.



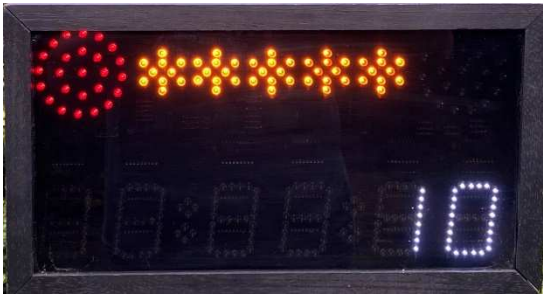
Initially the display will show dashes and a red light



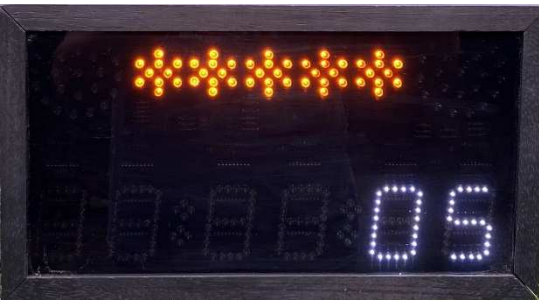
The start time for the next car will be shown as soon as the vehicle number is entered.



Every few seconds a countdown will be shown instead of the start time



At 10s the amber lights will come on



Red goes out with 5s left



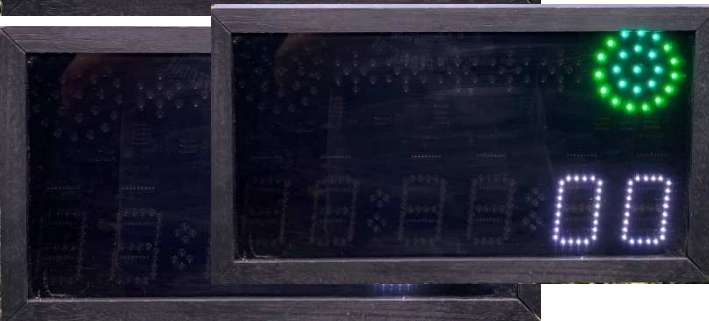
last 5s counted on the amber leds



The green light comes on when time to go



Timing will start at the point the green light is shown, irrespective of if the navigator has actually finished with the paperwork!



## Start Alignment

Alignment lights may be used to ensure you are correctly positioned. Watch the arrows for instruction.



Move forward



Just right. Stop



Too far, move back

If you are too far forward at the point the traffic lights turn green you will receive an automatic jump start penalty.

## Flying Finish

Well done, you completed the stage, keep going and prepare to stop at the red STOP board

## Stop Line



A display similar to the above will be used at the stop line to show your car number and the time you passed the flying finish

If it is not your car number shown, wait for the marshals instructions before writing down the time.

Write the time down quickly and move away from the stop to allow for the next competitor arriving.

If the event is running to 1/10s the display will show MM:SS.t instead of HH:MM:SS

## Service in, regroup, restart times



Service out times will be shown on an LED display as you arrive. The display may include vehicle number or just HH:MM:SS.

The display will show ----- until the marshal enters your car number.

Simply write your time down on your next time card so you know when you are required at the next stage.

For an MTC, a restart list for all competitors may be published online.

## Queries.

Queries regarding times and penalties can only be done electronically using a

mobile phone to text or email or upload to the TCS document upload system your problem. Check your Road Book for details.

The following information is essential:

Your name

Vehicle number

Stage

Details of the query