

RallySafe – Things to Know



Queensland Rally Championship events will use the RallySafe vehicle tracking system for vehicle safety status and timing. Vehicles must have a pre-purchased Permanent Installation Kit which can be obtained from the RallySafe website www.rallysafe.com.au

The kit includes antennas and mounting equipment and a power loom which must be correctly installed to a dedicated permanent 12V power source and not through any cut-off switch. This will be checked by the Scrutineers prior to the start of events. Kits can be purchased from here - <https://shop.statusas.com/shop/rallysafe/fitting-kits/rallysafe-permanent-installation-kit-everything-you-need> and the fitting kit instruction manual can be found on the RallySafe Website here - <https://rallysafe.com.au/competitors-tm/>

It's important that these instructions are followed ensuring the Antennae's are installed correctly ie Satellite Antenna must be fixed in a position with clear view of the sky EG Roof. The Mesh Antenna needs to be protected by the body of the vehicle – a good choice of position is upside down on the roof panel inside the vehicle, and RALLYSAFE MUST BE HARD WIRED DIRECT TO THE BATTERY. Under no circumstances can it be powered through any other source, EG Ignition, Lighting System and must by-pass the Isolator Switch. The unit must work even with the vehicle switched off.



Here are a few things scrutineers will be looking for;

- Internal antenna placement – not within 200mm of any roll cage hoop.
- External antenna placement – solidly on roof, preferably level with the B pillar.
- Routing of antenna & power leads – should NEVER be outside the roll cage, no tight radius bends in cables, no crushing from cable ties/hose clamps
- Unit mounting – RAM mount is securely attached to the vehicle, unit is securely attached to the RAM mount
- Power supply – supply is clean, supplies enough juice, polarity is correct

RallySafe Training and Manuals can be found here <https://rallysafe.com.au/competitors-tm/> A Competitor User Manual and/or Quick Reference Manual is also available and it is strongly recommended that competitors familiarise themselves with the content of that document.

At an event;

The competing vehicle must be fitted with a RallySafe unit which will be used for competitor tracking, automatic communication and timing for results during competition. These will be made available prior to the event start as per the Event Schedule. It is important you collect and install the Rallysafe unit into your vehicle no later than 1 hour prior to first competition and leave it powered on. This allows time for the unit to stabilise, and any troubleshooting completed for accuracy.

Competitors are reminded that they are responsible for the unit whilst in their possession and any misuse of equipment may result in a report to the Stewards of the Meeting and may incur penalties that may go as far as disqualification.

Power must be supplied to the RallySafe unit from installation prior to the event start through to the arrival at the event end Time Control or upon an early retirement.

The RallySafe unit must be removed from the vehicle and returned to the event Headquarters upon completion of competition.

Competitors are responsible for reimbursing RallySafe should repairs and or replacement of a unit be necessary. RallySafe offer a damage waiver and further information regarding this can be found on their web page under damage waiver.