



## Bulletin 2023-5 RS Lite Usage for 2023

1/15/2023

The American Rally Association is partnering with RallySafe for the usage of their recce tracking application, RS Lite.

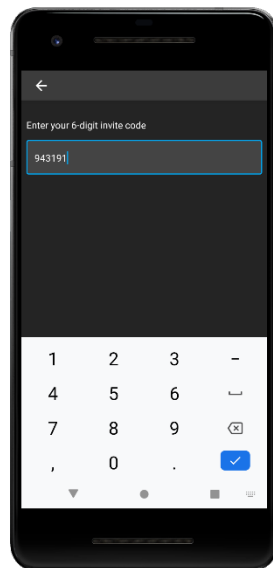
The free app is available on the Google Play and Apple App store. The app will be used at all national events and select regionals. Competitors are responsible for having a device capable of using the app with GPS tracking and a battery lasting the entirety of recce. Considerations should be made to make sure the phone or tablet can be charged and there are no 3<sup>rd</sup> party applications that may disable GPS tracking. You must have data active on the phone while tracking and it cannot be in airplane mode.



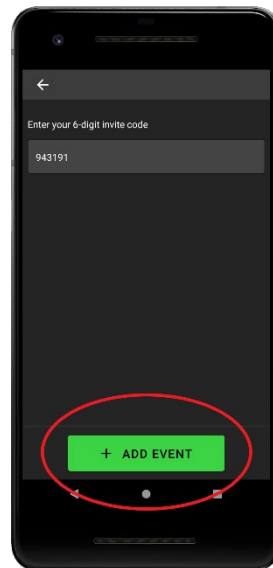
When you arrive and check in at the event, each car number will be given a unique code to enter into the app. The most current version of the app must be installed.



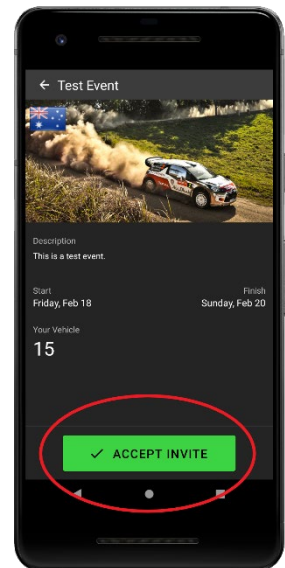
Main Screen when app is opened. Click "add event".



Enter unique code.

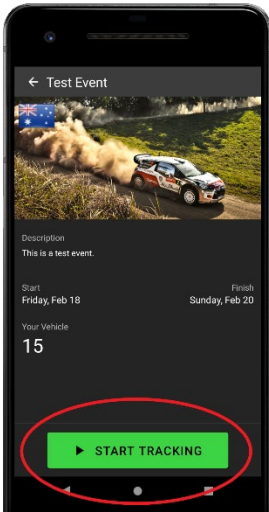


Click add event.



Click accept invite.

To start tracking, you are required to be in cell service. Make sure to start tracking before going out on the stages, as connection can be spotty. When logged into the event with your code, the main screen will display your current speed and two odometers. Both odometers can be reset by pressing and holding the mileage.

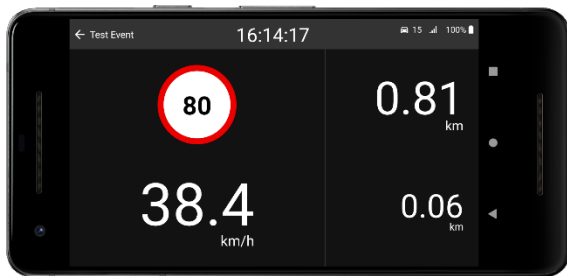


Click start tracking when beginning recce.

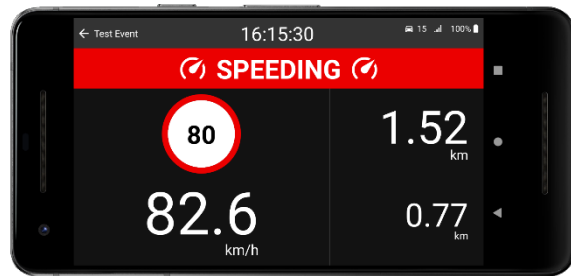


Main Screen off stage when tracking.

As you arrive to a stage, the screen will display the maximum MPH allowed, along with the odometers and your current speed. If you exceed the allowed speed limit, a red bar speeding message will be displayed at the top of the screen. The speed limit shown on the app will include the 5MPH buffer allowed within the ARA rules. For example, if the speed limit for the stages is 35MPH and the app will show 40MPH. This means, if the app shows you as speeding, you are WITHIN the range to which penalties may be applied.



80kph is the speed limit.



Note the speeding message.

When you begin recce, the application must be active on your phone and stay active during transits and while on stages. The phone can be used for other uses such as texting, navigation, etc. but should stay on the RSLite app as much as possible during transits and at all times on stages. Your position, speed, and direction of travel will be monitored during the recce period. Speeding reports will also be generated automatically. Speeding events are considered 30+ seconds over the maximum permitted speed or 15MPH over the maximum permitted speed. Each occurrence meeting those criteria will be considered an infraction of RCR 1.2.1. The app can also be used to enforce other recce rules, such as direction of travel on stage. Even without cell service, the speed and odometer will be accurately displayed and recorded.

Additionally, if the app is forcefully disabled on stage, a report is generated and may result in an infraction being applied. ARA and event staff will be performing spot checks to make sure the app is active and operating correctly. With privacy concerns in mind, the app does not track or send data if it is not active on the screen. Because of this, competitors must make sure the app is active during recce. If the app doesn't report for an extended period of time during recce, an alert is sent in the monitoring system.

Information of any infractions may be presented to the stewards for review. The stewards may apply penalties under GCR 7.4 such as additional fines, penalties, or exclusion.

Questions can be directed to Preston Osborn at [Preston@ARA-Rally.com](mailto:Preston@ARA-Rally.com)

Preston Osborn

A handwritten signature in black ink, appearing to read 'P. Osborn', with a long horizontal flourish extending to the right.

ARA Competition Director