

# USING THE RICHTA GPS CHECKPOINT COMPETITOR APP

## GENERAL INFORMATION FOR ALL PHONES

You cannot run any other apps on the device that is running the Richta app during the rally. If you are planning to use any other app during the rally, you'll have to do so on a different device.

Your phone will NOT need to have cell phone service during the rally in order for this app to work. The app will have downloaded all necessary information prior to starting the rally. During the rally, it only needs a GPS signal.

You will know that the app is running by noticing the running time-of-day clock. If the app should stop during the rally, simply pull off the road in a safe location, reboot the app and then continue to rally. Take a **time allowance**\* if necessary (TA+). The app will simply resume where it left off. No data will be lost, **but you must notice if the app stops**. If you pass a control while the app is not running, it will not record your arrival time and you will be scored as a max (120 – 2 minutes). It is your responsibility to pay attention and make sure that the app continues to run on your smartphone. If your phone is displaying something other than the Richta app, it will not record your arrival time at controls.

**This app uses a fairly large amount of battery power due to its use of GPS. You should plan to have your smartphone connected to a power supply during the rally, otherwise you may run out of battery during the rally.**

*\* Time Allowance: A time allowance lets you add time to your expected time at the next checkpoint. For instance, if you need to stop for 30 seconds in between checkpoints, then push the TA+ button three times so that a :30 TA shows above the button. If you push the TA+ button too many times, then push the TA- button to take the time away.)*

Please note: If you would like to view rally scores for all competitors in this event, you can use the Richta Scoreboard app – there is no charge to download this app.

**See next page for detailed Android and Apple Competitor app instructions.**

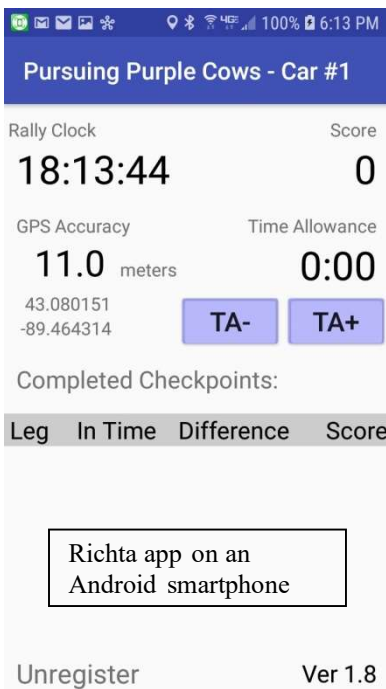
## USING THE RICHTA APP ON AN ANDROID SMARTPHONE OR TABLET

Contestants with Android smartphones must go to the Google Play Store and download the ‘Competitor

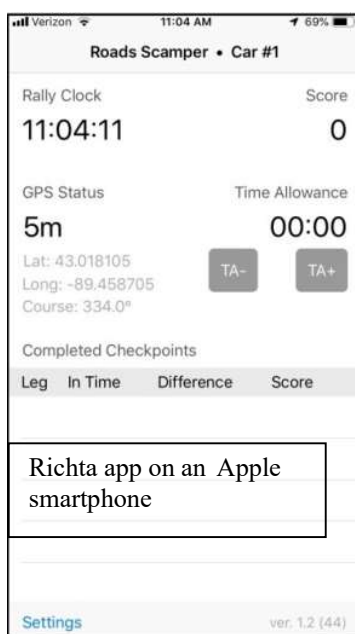
– Richta GPS Checkpoints’ app. There is no cost to you to download this app. Press “Accept” to grant permission to use Location services. Open the app. Accept the Privacy Policy. You’ll be asked to select an event. Choose “Putnam Purple Cow Precision Rally”.

Enter the password **purple** (Note that you cannot do the next step until you have signed the waiver for the event and know your car number. You will do this the day you are planning to run the event.) On the next screen, you’ll be asked to enter your car number and a password. This password is your own personal password that you create for this event. Enter the car number you’ve been assigned and enter a password of your own choosing (**remember this password!!**). After you’ve done that, press “Save”. Then press “Add” when it appears. You should see a screen that looks similar to this. Please verify that you have a number under GPS Accuracy. If there is 0.00 there, then make sure the app is granted permission to use location services. Once you can see the rally clock running and have a number for GPS accuracy, you are ready to run the event. I have noticed that my screen goes to sleep rather quickly if I am not touching it. My fix for this is to go to **Settings/Developer Options/Stay Awake** and turn it on. This will keep the screen on if you are following the recommendation made under General Information.

An alternate approach is **Settings/Display/Screen Timeout** and set it to the maximum time. (Note that I have not confirmed that this is as effective as the former recommendation.)



## USING THE RICHTA APP ON AN APPLE SMARTPHONE OR TABLET



If you’re using an Apple smartphone, go to the Apple App Store and download the “Competitor Richta Checkpoint” app. There is no cost to you for this app. Open the app. Choose “Putnam Purple Cow Precision Rally”.

Enter the password **purple** (Note that you cannot do the next step until you have signed the waiver for the event and know your car number. You will do this the day you are planning to run the event.) Press “Continue”. On the next screen, enter your car number.

The next password is one that you create for yourself for this event. Create one and enter it (**remember this password!!**). Press “Done”. Press “Continue”. Press “Submit Info” (ignore whatever other fields show on this screen). Choose “Always Allow”. You should see a screen that looks similar to this.

Please verify that you have a number (not 0.00) under GPS Accuracy. Once you can see the rally clock running and have a number for GPS accuracy, you are ready to run the event.

Be sure that the app stays open and running while you are running the rally.