

## **User Manual**

1. Launch the AC Avalanche Recharge app, and press "START." You may need to enable location and then give the app location permissions to continue. This is a requirement of Android v6.0 and your personal information will never be collected or shared.
2. Remove the battery pull tab (first time only) and turn on Smart Chip PCB by sliding the power switch to the right. A red LED located on the top left of the NAPA logo will flash once, indicating the device is powered on.
3. Make sure you have Bluetooth enabled and that your Smart Chip PCB is turned on and within range of your device. Smart Chip PCB will automatically connect to your phone. This process may take up to 15-20 seconds.
4. Hold Smart Chip PCB at least 5 feet away from vehicle out of direct sunlight. Press the orange button on your screen to measure the ambient temperature and humidity. The button will turn green when complete. If temperature reading is higher or lower than you know it to be, press "Back" to clear it and take another reading.
5. Place Smart Chip PCB in vehicle's center air vent. If vehicle is in direct sunlight, open doors temporarily to allow hot air to escape.
6. Start the engine, then set vehicle's A/C controls to maximum cold and maximum air flow. Make sure all windows and doors are closed.
7. The Smart Chip PCB will now read the temperature from the vehicle's air vents. Follow the instructions on the can of refrigerant to properly charge your A/C. The orange indicator on your screen will turn to green when you have reached the optimum fill. Note: Raising vehicle's RPM above idle may give lower temperature readings.

FCC statement:

§ 15.19 Labeling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

**RF Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.