

LITHIUM BATTERY

UPDATING SOFTWARE

1. PREPARING YOUR PHONE

Make sure your phone is connected to a 2.4GHz wi-fi channel



A 5ghz wifi channel will not work. You need to use a 2.4ghz channel.

The wifi symbol appears on the top of your homescreen on most smartphones.

Make sure Bluetooth is active on your smartphone

Open SETTINGS

Open Bluetooth

Bluetooth ON

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Download the STAR Lithium smartphone app by scanning the QR code below Launch STAR Lithium App on your smartphone





If you have previously downloaded the STAR Lithium App, make certain you have the latest version of the app.

2. PREPARING YOUR VEHICLE

Identify battery size by lifting seat



Make certain parking brake is engaged and turn keyswitch to the "ON" position. Vehicle display should be visable.

With vehicle powered up, click the search for battery button on your smartphone.



The battery and your smartphone will initiate the pairing process. Pairing should occur in less than one minute, and your battery will be displayed on the screen with its identifying number.

Select your battery from the list and your smartphone can now display detailed information about your lithium battery, as well as receive software updates to keep your battery performing at an optimum level.



3. UPDATING YOUR SOFTWARE

On your smartphone select the gear icon next to the STAR logo In the settings menu, select BMS Version Update

Charge Control

About STAR EV

Exit App

The BMS Version will be displayed and you will be promted to update

The smartphone operating system will then request connection to battery

The smartphone operating system will request Geo Location to identify your wifi







The smartphone will now create a connection to your battery... Stay close to the battery When battery and smartphone are both ready you can confirm The smartphone will monitor the update process

You will be informed when process is complete and you can quit the app



3. UPDATING YOUR VEHICLE

Now that the Battery Management System is updated we need to cycle the power on your vehicle. Turn the keyswitch to the off position and remove the key.

If you have an 80Ah or 105ah battery you will also need to turn off power switch on the side of the battery itself.

The 210Ah battery does NOT have a power switch on the side of the battery. Turning off the keyswitch is all that is necessary for 210Ah



Press and release the power switch on the right side of the battery. The glowing green light should turn off. The 210Ah battery does not have this switch.

Wait 5 minutes.



Press power switch again to turn on after 5 miuntes and turn ignition key to on. Relaunch the smartphone app and be certain BMS Software is up to date.





STAR EV Corporation is headquartered in Greenville, South Carolina and manufactures street legal low-speed electric vehicles. We strive every day to deliver exceptionally engineered, world class electric vehicles, providing comfort, safety and a superior driving experience.



STAR EV CORPORATION 378 Neely Ferry Road, Simpsonville, SC 29680 (USA) Toll Free: (888) 878-9988