

# JA AirScoops – 2 LIT

## Install instructions

### Components

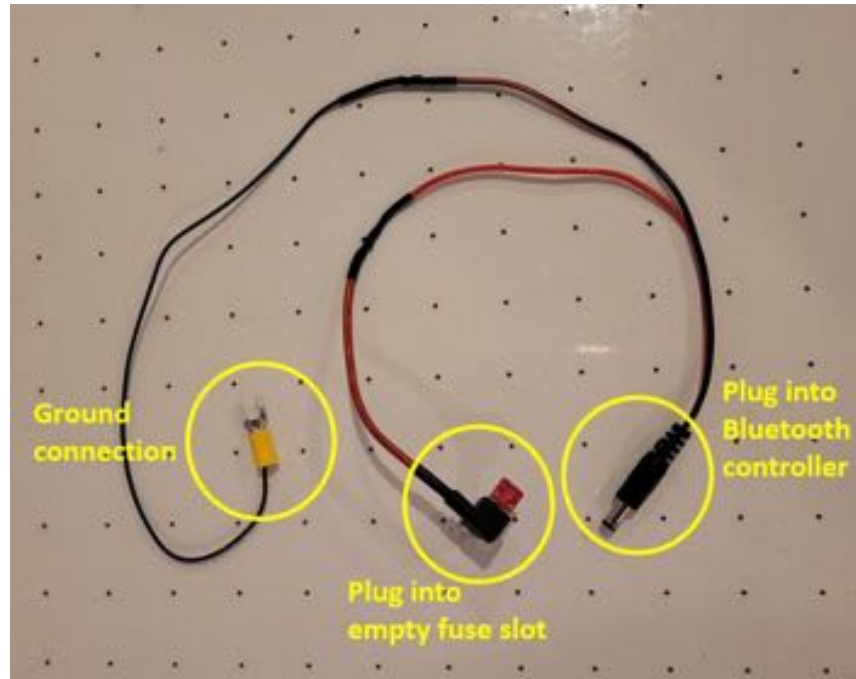
1. Power connection and ground
2. Bluetooth controller
3. Connector wire
4. AirScoops with embedded LED strips

### Tools/Materials required

1. 10 mm socket and ratchet
2. Philips and flathead screwdrivers
3. 3 zip ties

### Step 1: Connect components and test LEDs

1. Download the Bluetooth controller app LED Hue
2. Push the power adapter into an empty slot in the fusebox as shown in the pictures below. Any empty fuse slot should work but some may provide power while the car is completely turned off and some will only provide power when the car is running or the start button is pressed twice.



3. Connect the ground. You can connect this anywhere but a reliable ground connection is shown below and is near the stock airbox (10 mm)



4. Connect connector wire to the Bluetooth controller
5. Plug connector wire into AirScoops. Sometimes these are hard to connect but make sure you hear a click to ensure a proper connection
6. Connect power to Bluetooth controller
7. Open the app. Connect to the device and adjust

settings as shown below



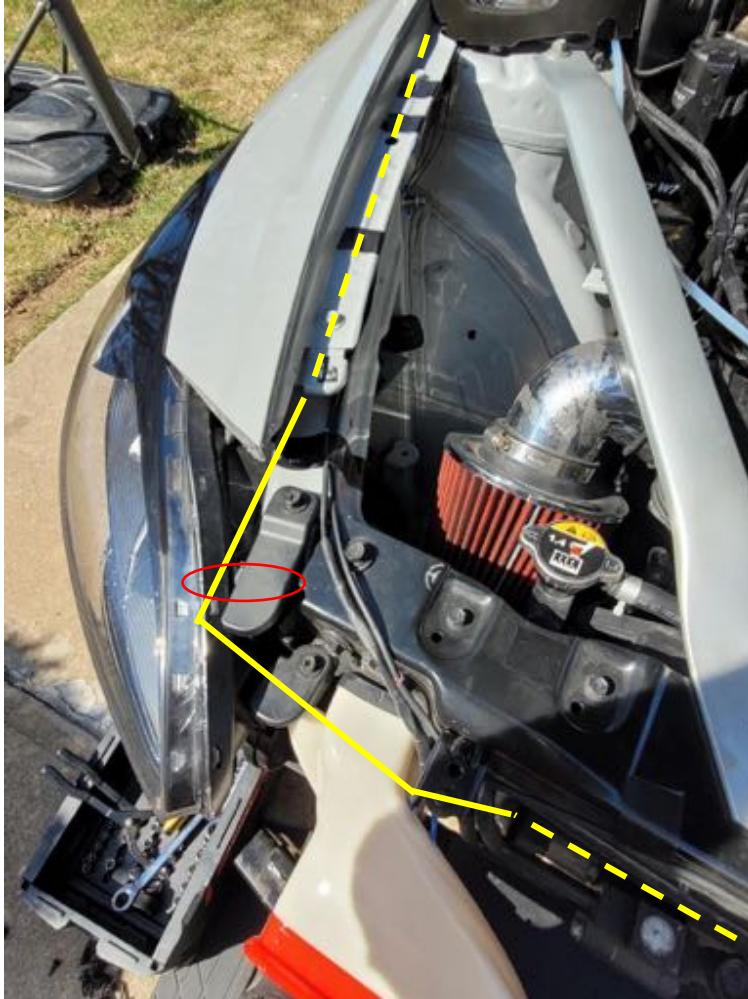
8. Test by adjusting the color and brightness. At a minimum you should check to see if various colors and modes are working properly

Step 2: Remove bumper and install the AirScoops (see instructions [here](#))

Step 3: Position the connector wire as shown below by the yellow line. The dashed yellow line indicates the wire is behind something. The red ovals indicate

locations to use a zip tie





Step 4: Put the front bumper back on (see instructions [here](#))

Notes:

- If you're ever running into problems with the LEDs first check the app settings, make sure the LED strip type is set to "GRB WS2811" and total pixels is set to 71

- If you cannot find your device in the list check your ground connection first and then try using a different fuse slot. Also check the fuse. If you need to replace the fuse do not go lower than 10 amps
- After you connect to your device you can rename it by pressing and holding on it in the list
- If you can connect to your device by the LEDs are not working properly make sure you have them turned on in the main app screen. To power them on the toggle button should be to the right
- If you ever need assistance feel free to contact me on FB Messenger or email [jerrit.askvig@gmail.com](mailto:jerrit.askvig@gmail.com)