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Terms & Conditions

AccuAir Control Systems, L.L.C. is hereby referred to as **ACCUAIR**. The Purchaser, end-user, or installer is hereby referred to collectively as **CUSTOMER**. By purchasing and installing the **ACCUAIR** products, systems, or components to which this Installation Manual relates, **CUSTOMER** is deemed to agree with and accept the terms and conditions below.

Limited Warranty

ACCUAIR will repair or replace any defective products or components for the life of the vehicle on which they were originally installed, provided that the products or components were installed exactly as instructed herein, not modified or altered, and operated as expressly intended by **ACCUAIR**. Upon the return of a failed component(s) at **CUSTOMER's** expense, **ACCUAIR** will determine the cause of failure. If it is due to improper installation or misuse of the system, as determined by **ACCUAIR**, a repair charge will be assessed, and the customer will be contacted before work is performed or replacement parts are shipped. If the failure is due to defectively manufactured parts, then **ACCUAIR** will either repair or replace the failed components, at their own discretion and in a timely manner. There are no other warranties, express or implied, except as contained in this paragraph.

Repairs and Returns

A Return Merchandise Authorization Number (RMA) is required for ALL shipments to **ACCUAIR**. This number should be written in large letters on the shipping box. Call **ACCUAIR** to receive an RMA number and send items to:

<div align="center">

AccuAir Control Systems, L.L.C.
Attn: Service Department/RMA # _____
888 Ricardo Ct.
San Luis Obispo, Ca, 93401
USA

</div>

Legal Disclaimer (IMPORTANT—PLEASE READ CAREFULLY)

• **ACCUAIR's** products are intended and designed for off-road use. If a customer chooses to use **ACCUAIR's** products on a highway, **CUSTOMER** understands that they do so at their own risk.
• **ACCUAIR's** products must be installed by a qualified professional installation facility, as recommended by **ACCUAIR**.
• **ACCUAIR's** products may void or limit any manufacturer's warranty or service contract covering **CUSTOMER's** vehicle. **ACCUAIR** shall have no liability for any effect that installation of its products may have on such warranties or service contracts.
• **ACCUAIR's** products may drastically alter the performance characteristics of **CUSTOMER's** vehicle and may cause it to operate in a manner not intended by the vehicle's original manufacturer. System operation and installation is at the **CUSTOMER's** own risk.
• **CUSTOMER** is responsible for periodically inspecting any and all **ACCUAIR** products or components installed on **CUSTOMER's** vehicle, to ensure they remain safe and functional. **ACCUAIR** shall have no liability for any loss or injury caused by **CUSTOMER's** failure to inspect.
• **ACCUAIR** shall have no liability for damage to property or persons caused by its products, components, accessories, installation instructions, or otherwise. **CUSTOMER** alone assumes all such risks and liabilities.
• **ACCUAIR** accepts no responsibility for systems, products or components provided by other manufacturers for use with or around the **ACCUAIR** system. For components other than **ACCUAIR's**, follow the manufacturer's instructions for installation and operation.
• **ACCUAIR's** liability, if any, shall be limited to the replacement cost of the purchased product or component.
• Any and all disputes between **ACCUAIR** and **CUSTOMER** relating to the purchase or installation of an **ACCUAIR** product or component must be resolved through final and binding arbitration, applying the laws of the State of California, and conducted pursuant to the California Arbitration Act (California Civil Code sections 1280, et seq.). Arbitration shall take place in San Luis Obispo, California, and **CUSTOMER** consents to personal jurisdiction in California.

WARNING: No part of the vehicle should be able to contact the ground when all air is out of the air springs.

Installation

1.) Choose mounting location:
For the best range (up to 100 ft line of site), the iLevel™ WiFi Module should be installed outside of your vehicle compartment (usually underneath the vehicle). The wiring harness lengths will allow the WiFi Module to be mounted up to 2 feet away from your ECU. The WiFi Module and harnesses are sealed to prevent weather damage, but keep them away from hot components such as vehicle exhaust.

2.) Drill mounting holes:
Once the optimal mounting location has been found, use the scaled mounting template on page 10 to drill two 13/64" holes through the mounting surface. Then attach the WiFi Module using the hardware included.
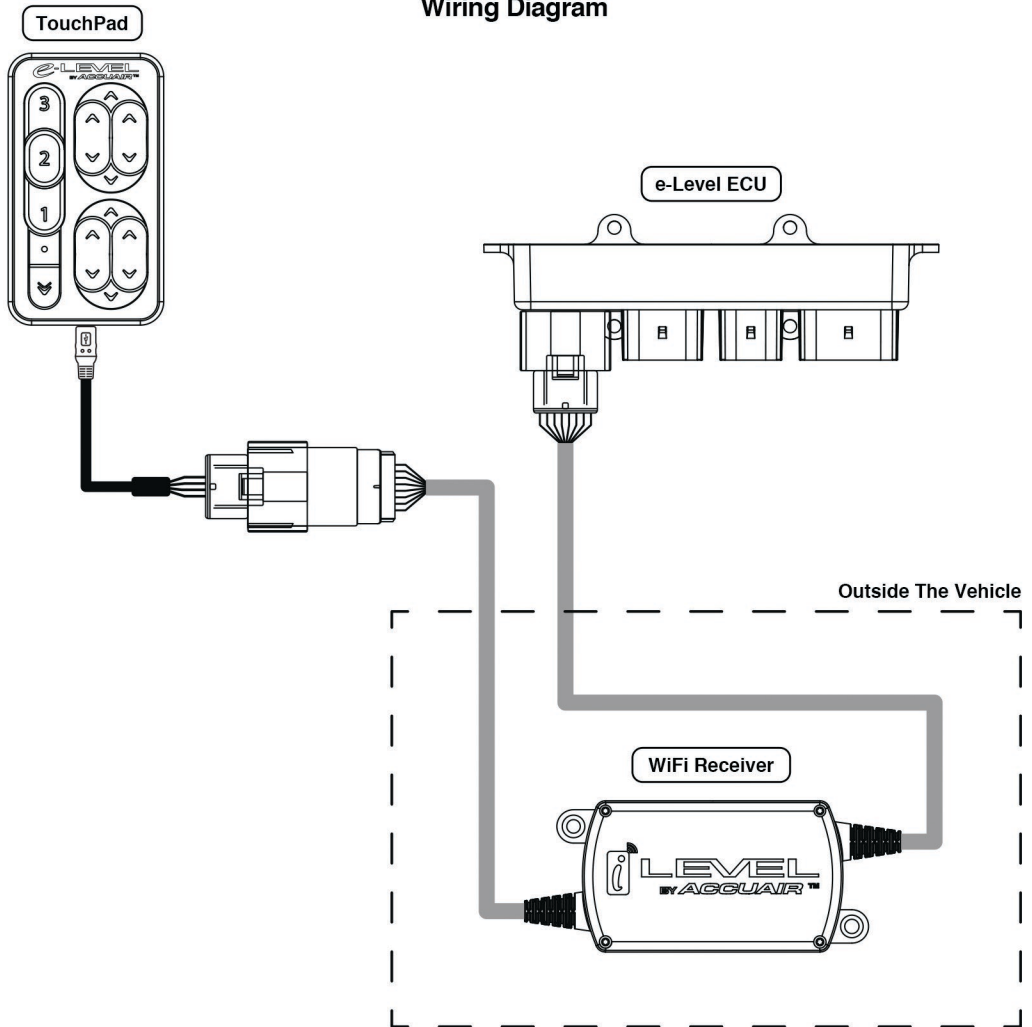
3.) Route Cables:
Use zip ties to secure cables as they run back to your ECU. Use a rubber grommet anywhere that your cables pass through sharp sheet metal. Route your cables such that the TouchPad™ Interface Cable (if applicable), can still reach the ECU connector if necessary. This makes it so that your TouchPad™ Interface Cable could easily be plugged directly into the ECU if your WiFi Module is removed.

4.) Plug-in:
Push the gray female connector from the WiFi Module onto the far left ECU connector bay until an audible "click" sound is heard. If you have a TouchPad™ Interface, then use the same procedure to connect the gray male connector from the WiFi Module to your TouchPad™ Interface cable's gray female connector. If you do not have a TouchPad™ Interface, leave the gray male connector from the WiFi Module disconnected.

Wiring Diagram

TouchPad

e-Level ECU

Outside The Vehicle

WiFi Receiver

Operation

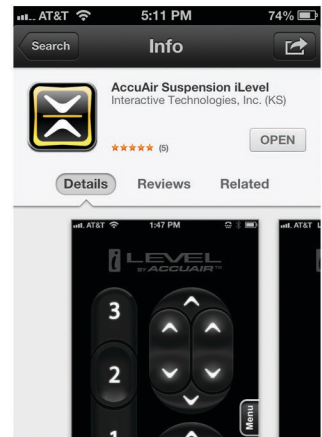Your Apple iPhone, iPad, or iPod-Touch, etc. is hereby referred to as **DEVICE**.

1.) Connect your DEVICE to your iLevel™ WiFi Module:
Go to the *Settings Menu* on your **DEVICE** and choose *Wi-Fi* then turn it *ON*. If you are within range of your iLevel™ WiFi Module, you will see an available Wi-Fi network named *i-Level-XXX*. Select *i-Level-XXX* and a check mark will appear. Your **DEVICE** is now connected to your iLevel™ WiFi Module.
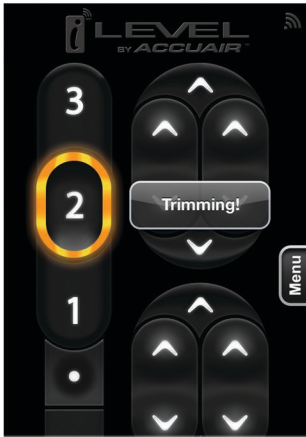

2.) Begin using your iLevel App:
Download the app for FREE from the Apple App Store. Once installed, find your iLevel™ App on your **DEVICE** and open it. After the device checks for updates, your iLevel™ App will appear as shown when the vehicle ignition is switched ON. The iLevel™ App will now operate at the same time and in the same exact manor as your e-Level™ TouchPad™ Interface. Refer to your e-Level™ Operation Manual for specific operating instructions (download at www.accuair.com).

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Operation

Note 1: The " ▪ " button is not longer used as a menu button as it is on the e-Level™ TouchPad™ Interface. Instead the " ▪ " button on the iLevel™ App triggers a new function called Trim-Mode™ for as long as you hold it. Trimming™ is to be used to stimulate fast and tight tolerance RideMonitor™ corrections as desired. A typical scenario for using Trim-Mode™ would be if you initially adjusted the vehicle on a non-level surface. Rather than waiting for the 5 or 45 second delay of the RideMonitor™ correction once you are on level ground, Trim-Mode™ will immediately bring the vehicle back within tolerance.

CAUTION: Trim-Mode™ should only be used if the vehicle is moving at less than 10 mph, with the wheels pointed straight ahead, and on smooth road. Improper use of Trim-Mode™ may cause miss adjustment, vehicle instability, and damage to components or persons.

When your vehicle ignition is switched OFF, your iLevel™ App will operate in Key-fob-mode™ as shown. Key-fob-mode™ offers access to your three saved heights and the all-down function. For full operation while parked, simply turn the vehicle ignition ON.

Note 2: When your vehicle ignition is switched OFF, your iLevel™ WiFi Module will stay ON for 24 hours. After 24 hours, your WiFi Module will automatically shutdown until your vehicle ignition is switched back ON. This feature prevents excessive battery drain when parking for extended periods.

Operation

3.) Turn password protection ON:
Your iLevel™ WiFi Module was shipped with password protection turned OFF. To prevent undesired **DEVICES** from being able to control your vehicle it is critical that you turn password protection ON using this procedure;

With your **DEVICE** connected to your iLevel™ WiFi Module and the vehicle ignition switched ON, open your iLevel™ App and press the button labeled *Menu*, then choose *Password*. Leave the *"Old Password"* box blank for a new iLevel™ WiFi Module. Enter any password you desire into the *"New Password"* boxes (CAUTION: Take special note of the password that you chose and do not lose it). Now press *"Save"*. Your password protection is now turned ON.

Note 1: In order to re-save a different password in the future you will need to know your last password. Use the procedure outlined above, yet enter your last password into the *"Old Password"* box.

Note 2: You can enter your password into multiple **DEVICES** if desired. But, only one device at a time will be able to connect to your iLevel™ WiFi Module. When connecting a new **DEVICE** to an iLevel™ WiFi Module that is already password protected, you may enter your current password outside of the iLevel™ App using this procedure;

With your **DEVICE** connected to your iLevel™ WiFi Module, go to the *Settings Menu* on your **DEVICE** and scroll down to the iLevel™ Icon. Choose *iLevel>* and enter your last password into the *"Password"* box.

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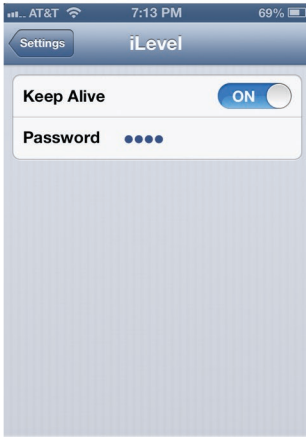
Operation

4.) Turning Keep Alive ON:
Your **DEVICE** will automatically background the app and dim the screen based on your **DEVICE** settings. If you would prefer that your iLevel™ App always stays ON until you background it or lock your device use the following procedure;

With your **DEVICE** connected to your iLevel™ WiFi Module, go to the **Settings Menu** on your **DEVICE** and scroll down to the iLevel™ Icon. Choose **iLevel>** and switch **"Keep Alive"** to ON.

5.) WiFi Signal Strength:
When your WiFi signal strength is too low or not connected the WiFi symbol in the top right corner of your iLevel™ App will turn RED. For the best WiFi range, make sure that:
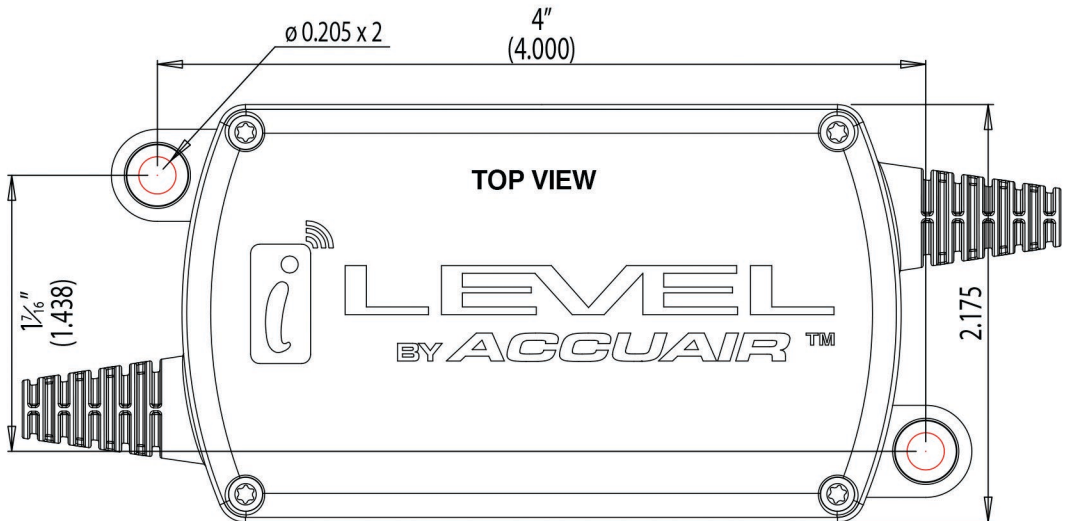
> Your iLevel™ WiFi Module is mounted as described in the installation instructions.

> Your **DEVICE** does not have a case/bumper on it that is reducing your **DEVICE'S** WiFi signal strength, (some metallic cases/bumpers can drastically diminish WiFi signal strength).

> Your **DEVICE'S** battery is fully charged.

Mounting Template

Drill Size:
13/64"
or
#6,#7,#8

iLevel™ WiFi Receiver
Mounting Template
(Dimensions In Inches)

ø 0.205 x 2

4"
(4.000)

TOP VIEW

1⁷⁄₁₆"
(1.438)

2.175

ACCUAIR™