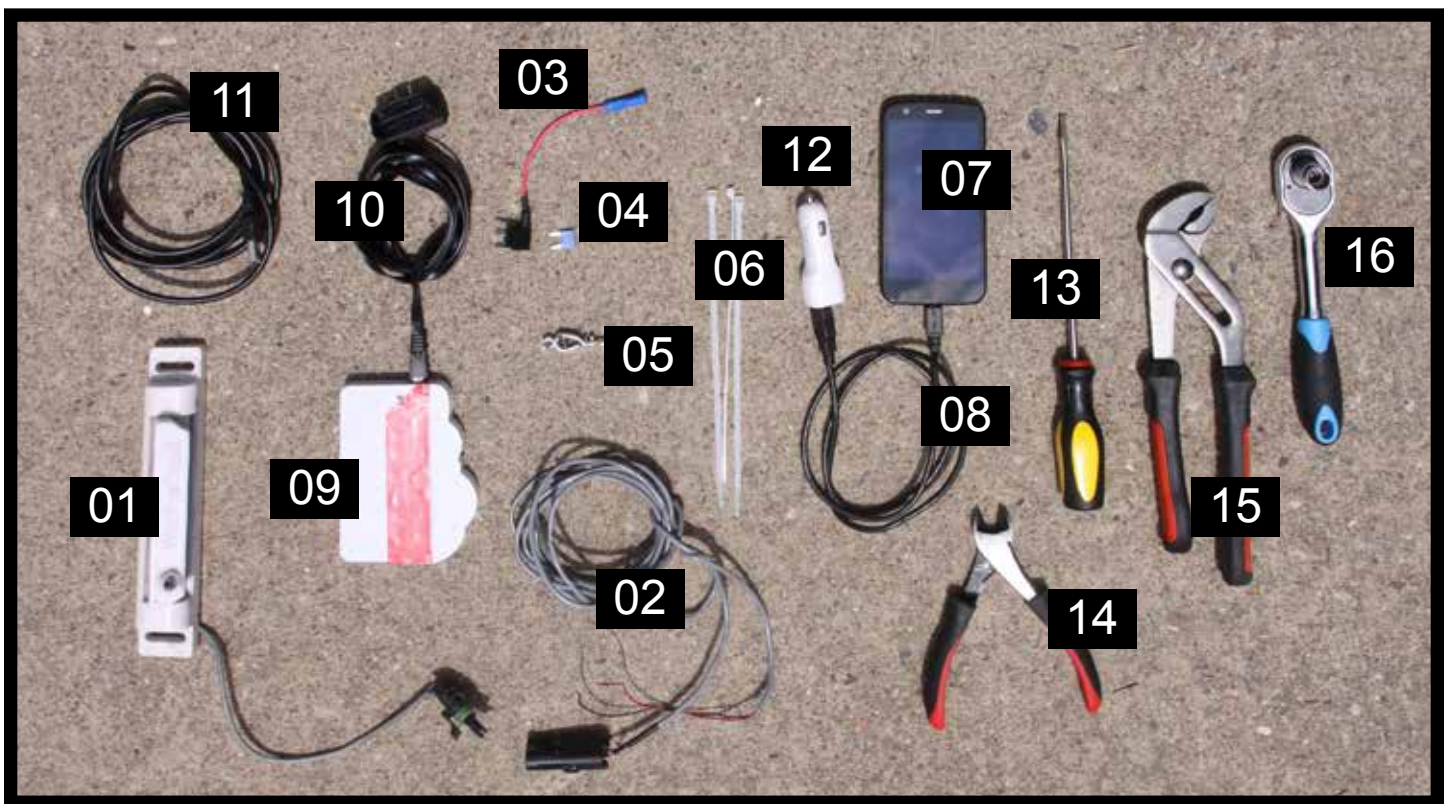


# Installation Guide

## Skypack - Roadpack

This guide describes how to install the WeatherCloud Skypack and Roadpack sensors in a car or small to mid-sized truck.

### Required Tools and Parts



1. Roadpack
2. Power harness for Roadpack
3. ATM/ATO Fuse tap (Power harness positive connector)
4. Roadpack fuse
5. Ground return clamp (Power harness negative connector)
6. Zip ties
7. Smart Hub (phone)
8. USB to USB micro cable (Smart Hub power)
9. Skypack
10. OBD to USB mini cable (Skypack power cord)
11. USB to USB mini cable (alternate Skypack power cord)
12. Double USB car adapter
13. Flathead screwdriver
14. Nippers
15. Wrench
16. Socket wrench

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# Roadpack Installation

1.0



1. Attach ground return clamp to car

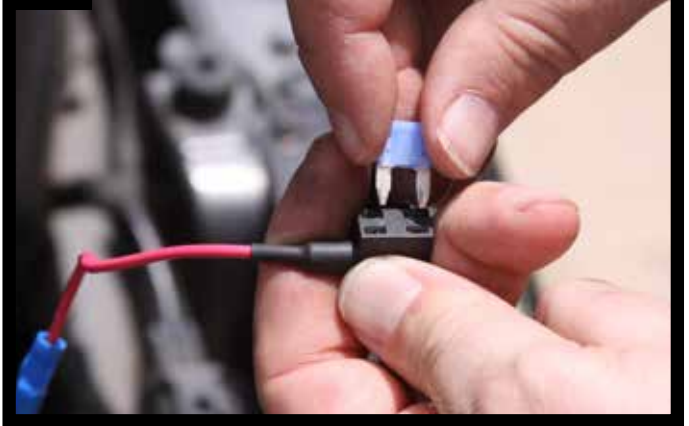
1.0 - Attach the ground return clamp to a nearby screw or any other grounding metal within reach of the black wire.

2. Insert fuse into fuse tap and plug into car

2.0 - Place the provided fuse into the fuse tap.

2.1 - Plug the entire fuse tap into an empty slot in the fuse box.

2.0



**Note:** If there are no open spots in the fuse box proceed with steps 2.2 and 2.3. Otherwise move on to Step 3.

2.2 - Locate and remove the horn fuse.

2.1



2.3 Place the fuse you just removed into the second slot of the fuse tap.

2.4 - Plug the fuse tap in where the horn fuse was originally.

2.2

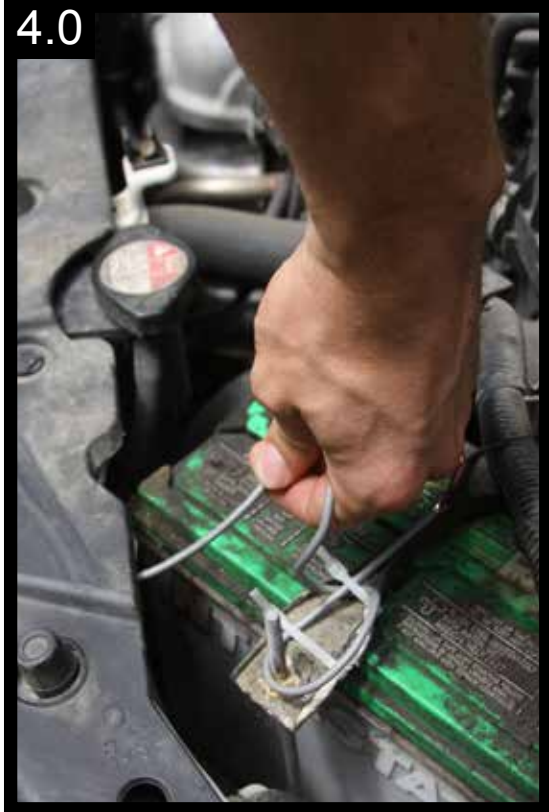


2.3



### 3. Replace fuse box lid

3.0 - Make sure the wires don't get pinched or pulled loose when closing the lid.



### 4. Feed power harness to license plate

4.0 - Feed the grey wire (black, plastic connector first), down through the hood near the radiator.

4.1 - Pull the cord out through the grill or from beneath the car, where it can easily reach the license plate.



### 5. Connect Roadpack to power harness

5.0 - Near the front bumper, connect the male connector from the Roadpack to the female connector of the power harness.



## 6. Test Roadpack

If the Roadpack is powered correctly, it should be able to connect to the Smart Hub.

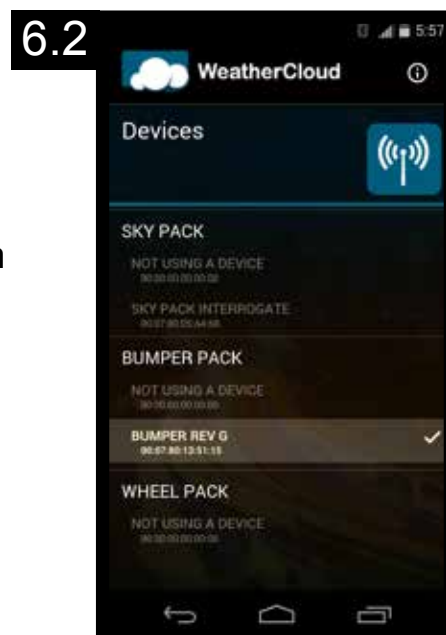
6.0 - Power on the provided Smart Hub. The WeatherCloud app will start automatically.



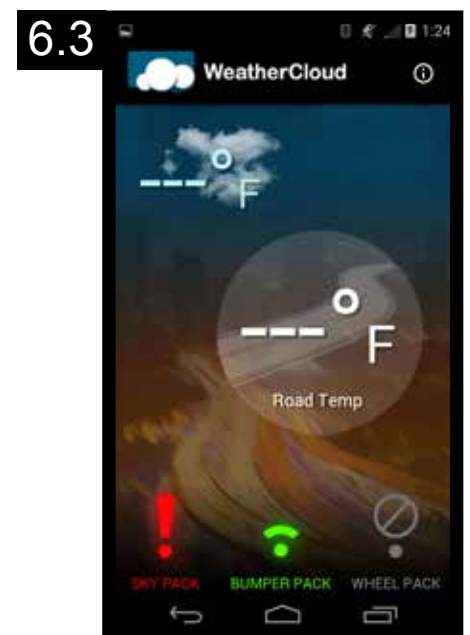
6.1 - Hold the Smart Hub close to the sensor pack for quicker connection while testing.



6.2 - Swipe up or down to get to the device connectivity screen. Tap the blue scan button at the top right and, when it appears, tap the Roadpack. To ensure you're connecting to the right device, match the last four digits of the device number on the screen with the number printed on the Roadpack case.



6.3 - Swipe up or down again to return to the main screen of the app and watch for the Roadpack icon to turn from red to green.



## 7. Attach Roadpack to license plate mounting frame

7.0 - Remove the top two screws that hold the license plate in place. Use the provided, longer screws to attach the Roadpack.

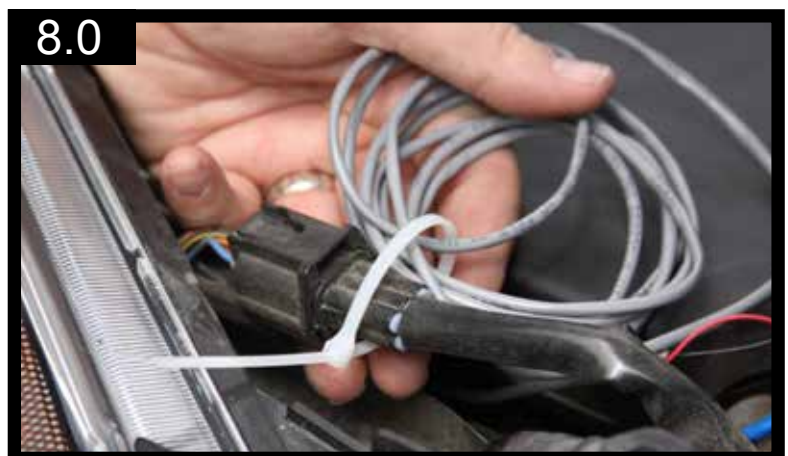


7.1 - When attached correctly, the “WeatherCloud” logo on the Roadpack will be right-side up and the street temperature barrel will be pointed down slightly toward the ground. The front section of the Roadpack can pivot up and down to adjust as needed.



## 8. Coil and tie power harness slack

8.0 - Neatly coil the power harness slack and attach it to a secure and out-of-the-way location under the hood with the provided zip ties. Use the nippers to clip the tails off the zip ties.



# Skypack Installation

## 1. Plug Skypack power cord into car

Two options:

- A) OBD/USB mini (preferred)
- B) USB/USB mini

**Note:** If your car's OBD port is easily accessible, this will be the better option. It will ensure 24 hour power and will leave your double USB adapter with one extra slot available for other devices. Use the car's owner manual to locate the OBD port, often beside or below the steering wheel.

### A) OBD/USB mini

Attach the OBD connector to the car's OBD port.

### B) USB/USB mini

Plug the provided double USB adapter into the car's cigarette lighter jack. Plug the USB cable into the adapter's 1 Amp slot, labeled 1A.

## 2. Connect power cord to Skypack

2.0 - Plug either the OBD or USB cord into the Skypack.



### 3. Place Skypack on interior of windshield

3.0 - Remove the red tape from the adhesive on the back of the Skypack.

Adhere the Skypack, clouds facing down, in a place on the inside of the windshield where the wipers will pass over it fully when in motion.

Make sure the Skypack does not obstruct the driver's vision.

3.1 - Example: Lower left corner

3.2 - Example: Upper right corner

**Note:** The Skypack adhesive will allow the device to be removed and replaced several times if reposition is necessary.



### 4. Tuck away power cord

4.0 - Tuck the cord away to ensure it won't interfere with driving operations or pull loose by accident.

**Suggestion:** Use a seam in the dashboard, the weather stripping along the door frame, or the underside of the dash to hide the cord completely.





# Smart Hub Installation

## 1. Connect Smart Hub's power cable

1.0 - Plug the provided Smart Hub and USB micro cable into the double USB adapter. Plug the charger into the car's cigarette lighter jack.



## 2. Connect both Skypack and Roadpack

Power on the Smart Hub. The WeatherCloud app should start automatically.

2.0 - Swipe up or down to get to the device connectivity screen. Tap the blue scan button at the top right. Touch the serial numbers that match the numbers printed on your corresponding Skypack and Roadpack.

2.1 - When the Roadpack is connected, the ambient and road temperatures will be displayed on the main screen.

2.2 - When the Skypack is connected, the irradiance will be displayed on the conditions screen. Swipe left or right from the main screen to get to the conditions screen.

