

Control Module Mounting/Installation

1) Mount the control module as close to the battery as possible. Use the mounting tabs on the body to securely install the module.
NOTE: If extending the input wires, be sure to use wires of equivalent or greater gauge to the ones on the module.

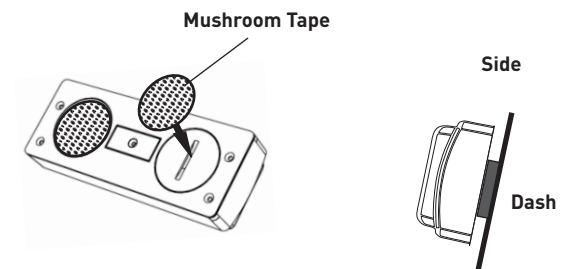
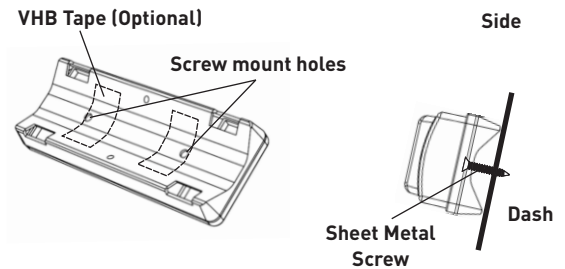
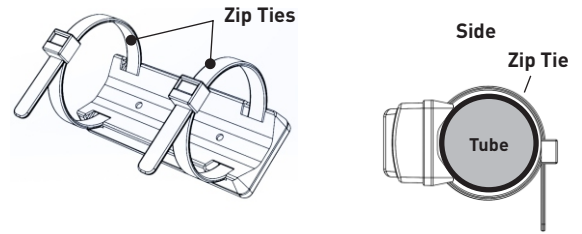
2) Use the included solderless terminals to connect the main input wires (black -, and red +) to the battery.

3) You can choose to connect the small gauge ignition wire to an ignition activated circuit or connect it directly to the battery. If it is connected directly, the trigger system will always be on and does draw a very small amount of power from the battery. **NOTE:** The draw is equivalent to a remote door lock system on newer cars, it would take several weeks to drain the battery. This will also mean that the lights can be activated by the remote without the ignition on.

4) Install accessories and use the included harnesses to connect to the main module with the waterproof connectors. **NOTE:** Be sure to use the correct gauge wiring harness for the circuit you are using. 1 and 2 are the higher amperage circuits at 30 amps each and should use the 12 gauge harnesses. 3 and 4 are the 10 amp circuits and should use the 14 gauge harnesses.

NOTE: Do not exceed the amperage recommendations stated on the unit or here, this may cause the unit to fail and will void the warranty.

RF Remote Mounting Options

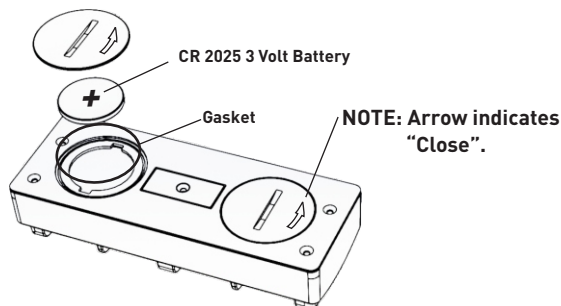


IOS and Android App Installation

Please go to the Apple App store or the Google Play store to download the free Apps. Search for "Trigger ACS" to find the App. Download and install then follow the instructions in the App to connect to the Trigger Control Module.



RF Remote Battery Installation



Install the Cr2025 batteries as shown. Be sure to turn the battery door to the right (clockwise) to open, the arrows indicate the direction to close (counter clockwise).

NOTE: Be careful not to lose the gasket when changing/installing batteries. It is important to be sure the remote is waterproof.

RF Remote Passcode Setting

The Trigger system is designed to allow re-setting of the remote to the control module as required. This is accomplished by re-setting the pass code on the two components. Use this function if there is any interference when using the system or to add more than one system to the same vehicle.

Control Module:

1) On the **Control module**, press button 1 and 4 at the same time and hold. Wait 2 sec, all blue LED indicators will turn off and then the number 4 will flash, 5 sec later indicator for Channel 4 will come on. Release button 1 and 4.

The control box status will now show Channel 4 indicator is ON.

Remote:

2) On **Remote**, Press key 1 and 4 at the same time and hold. The back light will shut off. Release key 1 and 4. Now the back light should be flashing. This means the remote is waiting for a password.

3) Choose a new pass code by pressing key 1 and or 4 on the remote three or more times (press "1, 1, 4," for example) (no limit). After setting the pass code, press key 1 and 4 at the same time, the back light will shut off, release 1 and 4. This status shows we've quit the password setting process.

Final step:

4) On the **Control Box** press 1 and 4 and release, the remote will flash once to acknowledge the new setting. Finally, press key 2 or 3 on the remote several times, until the LED indicators on the control box are off.

Tip: If the RF remote is in password setting mode, you can press any RF key and the backlight will not come on.

IMPORTANT: Please read!



IMPORTANT NOTE ON WIRING:

Do not wire your accessories using a chassis ground instead of the ground wire provided in the Trigger harness. **THE ACCESSORY WILL NOT TURN OFF IF WIRED THIS WAY.** The Trigger should be a closed circuit to protect the circuitry and so it will not introduce noise into the rest of the electrical system on the vehicle.

APP SET UP INSTRUCTIONS

Download and install app on Android or IOS device, Search "Trigger ACS" if you have issues locating it. The app doesn't function if the Bluetooth is not paired to the device first. The on/off on the app will not move if the app is not paired to the Trigger.

Android:



- 1) Be sure Bluetooth is active on the phone, be sure the Trigger is powered.
- 2) on the phone in the Bluetooth settings, look for either "Trigger" or "Run-D" as a device name.
- 3) Use the pairing code: 1234
- 4) Now open app and select "Scan" at the bottom. It should then connect to the Trigger controller and will enable the buttons and sliders (NOTE: if not connected properly the controls on the app screen will not function.)

IOS:



- 1) Be sure Bluetooth is active on the phone, be sure the Trigger is powered.
- 2) On the phone in the Bluetooth settings, look for either "Trigger" or "Run-D" as a device name.
- 3) Now open app and select "Scan" at the bottom. It should then connect to the Trigger controller and will enable the buttons and sliders (NOTE: if not connected properly the controls on the app screen will not function.)

Please see the www.triggercontroller.com website for up to date trouble shooting information