



Remote Engine Shut-Off

RES12VLMSTR2

INSTALLATION INSTRUCTIONS

WARNING

BY INSTALLING OR USING THIS PRODUCT YOU AGREE TO OUR “END USER AGREEMENT”. IT IS INCLUDED WITH THESE INSTRUCTIONS AND AVAILABLE ON-LINE AT <http://www.3built.com/documents.asp>

Use of this product could result in injuries and/or property damage due to the sudden loss of engine power. Vehicles may lose stability when engine power is disabled. Control of the vehicle will also be limited after engine is disabled. This product will not stop a vehicle. It will not apply the brakes or any other mechanism to reduce speed. It is designed to disable the engine by shutting off the ignition system. It functions similarly to the vehicle’s stock ignition ON/OFF switch. Use extreme caution as to when and where the vehicle is before disabling the engine. Proper judgment must be used when disabling engine power. **Performance and range is not guaranteed.** Radio frequency interference may be common in some areas and can affect this product’s range and performance. Use of motor vehicles is an inherently dangerous activity. Wear proper protective gear when operating the vehicle. If any doubt of potential injury, do not use. Once installed, to understand how this product functions, test the device by disabling the vehicle’s engine, first at idle and then at low speed. This product’s installation and use is at your own risk. This product is intended to be installed and used by adults only.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

INCLUDED PARTS

(1) Transmitter (1) USB Cable (1) USB Charger

GETTING STARTED

- 1) **All radio transmissions are susceptible to interference from many sources.** Interference can cause reduced range or complete loss of communication between the *Transmitter* and *Receiver*.
- 2) **The RES12VLMSTR2 is a disable transmitter only.** It cannot re-enable a receiver. To have disable and enable features for two lane use, please see our RES12VLMSTR4 transmitter.
- 3) **Transmitter will automatically power down if no button is pressed within 6 hours.** This is done to conserve battery power.

USE

- 1) Fully charge the transmitter before each event.
- 2) Turn power switch on (toggle at top of transmitter). On is when the toggle points to center
- 3) Have receivers place their Lane Selector toggle to Red or Yellow. This transmitter cannot shut off an RES12VLAB that is in Team only (blue) mode.
- 4) Press and hold Yellow button to disable receiver in Yellow lane mode.
- 5) Press and hold Red button to disable receiver in Red lane mode.
- 6) The transmitter will continue to transmit repeatedly while the button is pressed. When the appropriate vehicle is disabled, release the button.
- 7) Red and Yellow buttons can be used simultaneously, if necessary.

LED INDICATORS

- 1) A red or yellow blinking LED indicates that a confirmation signal has not been received by the transmitter. There are two reasons.
 - a. The receiver is out of range from the transmitter.
 - b. There are multiple receivers in the same lane mode. When a Disable signal is sent, all the receivers in that lane mode will respond. Occasionally they may interfere with each other. This does not affect the immediate Disable operation. It only affects the LED indication on the master transmitter.
- 2) A solid red or yellow LED for 2½ seconds indicates that a confirmation signal was received by the transmitter. It does not indicate which receiver responded when more than one receiver is in the same lane mode.

These instructions are subject to change without notice.

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