The company behind this system is Directed Electronics, Inc.

Since its inception, Directed Electronics has had one purpose, to provide consumers with the finest vehicle security and car stereo products and accessories available. The recipient of nearly 100 patents and Innovations Awards in the field of advanced electronic technology, DIRECTED is ISO 9001 registered.

Quality Directed Electronics products are sold and serviced throughout North America and around the world.

Call (800) 274-0200 for more information about our products and services.



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Directed Electronics is committed to delivering world class quality products and services that excite and delight our customers.



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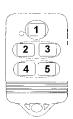
v9.1



# **User Manual**Code Learning Instructions





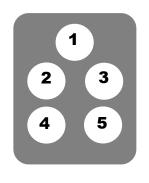


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Thank you for purchasing an additional DesignTech transmitter. Your transmitter has the following special features:

- These transmitters have a special "SHIFT" feature (Button #1) which allows control of four separate vehicles with one single transmitter.
- Anti-Scan technology to prevent copying.
- Three color LED to confirm function and transmission verification
- Uses one 3-volt lithium battery (CR2032), easily obtained at Radio Shack (Cat# 23-162) or other stores.



**To control the First** vehicle, simply push the button on the transmitter to control the desired function

To control the **Second** vehicle, when button #1 is pushed, the transmitter "shifts" to the control the second vehicle (the colored LED light on the transmitter alternates between RED and GREEN). Then while the LED is flashing, push the button on the transmitter to control the desired function.

To control the **Third** vehicle, when button #1 is pushed a second time, the transmitter "shifts" to the control the third vehicle (the colored LED light now flashes RED). Then while the LED is flashing, push the button on the transmitter to control the desired function.

To control the **Fourth** vehicle, when button #1 is pushed a third time, the transmitter "shifts" to the control the forth vehicle (the colored LED light now flashes GREEN). Then while the LED is flashing, push the button on the transmitter to control the desired function.

After the LED stops flashing, the transmitter goes back to controlling vehicle #1.

When teaching the same transmitter to several different vehicles, it is important to remember to "shift" the transmitter accordingly **before** pushing the **START** button (Button #2) to teach the transmitter to the unit.

### There are 2 methods to teach the module (brain) the transmitter code:

- By accessing the module
- Without accessing the module -- generally the easier approach if your unit has that capability.

### TRANSMITTER CODE LEARNINGAT THE MODULE

The module is often be located under the driver's side of the dash and usually mounted above the gas and brake pedals.

- 1. Turn the Control Switch ON
- 2. Push the RED button to the right of the red LED. The red LED and the dash lights will come on for a second. (The remote starter powers the ignition and accessory wires)

- 3. Hold down the **START** button (Button #2) on the transmitter until the red LED and the dash lights come on again for a second. (The module has now learned the transmitter code.) Release the transmitter button.
- 4. To learn additional transmitters (up to 3 more), immediately (within 5 seconds) push and hold the **START** button (Button #2) on another transmitter until the red LED and the dash lights come on for a second again.
- 5. Wait 10 seconds after the last transmitter was taught to the unit, the LED, ignition and accessories will flash 4 times signaling that the unit has exited code Learning.

Note: Teaching the module a new transmitter code will erase all previous codes, so all transmitters must be taught at the same time. You have only 5 seconds between transmitters to begin teaching a new transmitter.

### REMOTE TRANSMITTER CODE LEARNING WITHOUT ACCESSING THE MODULE

All DesignTech Remote Starters have a special feature that allows new transmitters to be taught without accessing the module under the dash.

- 1. Turn ignition (key) ON then OFF (Do not start the vehicle).
- 2. Flip control toggle switch OFF then ON.
- 3. Slowly push the brake pedal TWICE (dash lights will turn on for 2 seconds).
- 4. Flip control toggle switch OFF then ON (while dash lights are on for the 2 seconds).
- 5. PUSH and HOLD the START button (Button #2) on the transmitter.
- 6. The dash lights will turn on then off to signal the code has been learned.
- 7. Teach other transmitters. Repeat steps 5 and 6.
- 8. Dash lights will turn on and off four times to signal the exit of the programming mode.

## NOTE: These transmitters will not operate other brands of remote starters, alarms, or keyless entry systems.

#### **HELP LINE:**

For any assistance regarding this product you may call Directed Electronics on our toll-free telephone number — (800) 876-0800.

Additional transmitters can be purchased through your local dealer.

This device complies with FCC Rules Part 15. Operation is subject to two conditions:

1) This device may not cause harmful interference, and 2) it must accept any interference received, including that which may cause undesirable operation.

FCC ID: ELGTRAN2 or ELGTX4 CANADA 1476 102 320 or 14761021029