



# Replacement Transmitter

High Frequency, Motion Activated Remote

P/N 471A

Compatible with the following Smart Starter Kill systems:

Automate 6401A

Automate 6402A

Automate 6403A

Automate 6404A

Automate 6406A

Automate 6407A

Automate 6411A

Automate 6412A

Automate 6413A

Automate 6414A

# REPLACEMENT TRANSMITTER

Model 471A, Single Button, Motion Activated Remote

The following Learn Routine can be used to program this replacement transmitter to the system. Refer to the

owner's wallet card to find which system (ignition or start) was installed).

## Starter Kill System Learn Procedure

- Key Start. Turn the key to the the start position. If the vehicle does not start then proceed to step 3. If the vehicle starts then the starter kill system is not armed. Proceed to step 2.
- Key Off. Turn key off and wait for 40 seconds. Turn the key to the start position and the vehicle should
- Cycle. Turn the key OFF and then cycle the key from off to start position 3-times within 5 seconds and then hold in the start position on the 4th turn.
- Learn. Press the button labeled "Automate" on the transmitter within 5 seconds (the starter cranks). Repeat steps above to learn up to a total of 4 transmitters.
- Test.

Turn the key OFF and wait 40 seconds. Turn the key to start, the vehicle should not start. Shake the transmitter to transmit disarm signal. turn the key to start, the vehicle should crank and start. If this procedure does not work, press the button labeled "Automate" and try again.

#### Ignition Kill System Learn Procedure

- Key. Turn the key to the ignition position. If power is present, then the ignition kill system is not armed. If no power is present proceed to step 3.
- Key Off. Turn the key OFF and wait 40 seconds. Turn the key to Ignition position again. Power should be present.
- Cycle. Turn the key OFF and then cycle the key from off to ignition position 3-times within 5 seconds, and then hold in the ignition position on the 4th turn.
- Learn. Press the button labeled "Automate" on the transmitter within 5 seconds (ignition has power). Repeat steps above to learn up to a total of 4 transmitters.
- Test.

Turn the key OFF and wait 40 seconds. Turn the key to ignition position. The ignition should not have power.

Shake the transmitter to transmit disarm signal. turn the key to start, the vehicle should crank and start. If this procedure does not work, press the button labeled "Automate" and try again.

#### **Motion Sensor Procedures**

Transmitter will ship from the factory with motion sensor de-activated.

# **Activation Procedure**

- Press and HOLD the button. The LED will go off and then flash 2 times.
  Release the button. The Motion sensor is now

#### **Deactivation Procedure**

- Press and release the button 2 times.
- Within\_5 seconds, press and HOLD the button. The LED will go off and then flash 4 times.
- Release the button. The Motion sensor is now deactived.

\* If the LED does not flash as specified above, the procedure should be done again. Wait at least 5 seconds before starting procedure again.

## **FCC/ID Notice**

This device complies with Part 15 of FCC rules. Operation is subject to the following 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.

CAUTION! Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.





P/N 471A 01/05



MADE IN CHINA ©2005 Directed Electronics, Inc. Vista CA 92081 All rights reserved.