Easy Set Up Instructions
for Additional F2P Transmitters

What's in the box

Transmitter

(2) Wire connectors

(2) 1/2" Metal Screws

(2) Plastic ties

Tools needed

Phillips screw driver

Flat screw driver

Pliers
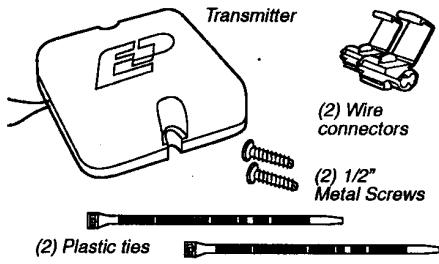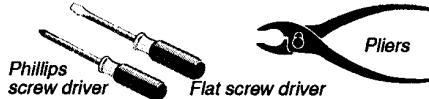
NOTE: If you decide to mount the transmitter with self-tapping metal screws to a metal body panel you will need a drill and 7/64" bit.

This extra transmitter is designed to upgrade your existing Flash2Pass system allowing an additional vehicle to operate your garage door or electric gate. The receiver must "learn" this new transmitter's code.

Set Up Overview - F2P TRANSMITTER

Under the hood, you will locate the two wires that are connected to each of your two high beam headlights. On the more accessible side (left or right), you will attach the two wires from the transmitter to the headlight wires using the included wire connectors. Then using either the included plastic fasteners or screws, you will secure the transmitter to the car.

Flash2Pass Compatibility.

The Flash2Pass transmitter works with almost all cars, trucks, motorcycles, snowmobiles, or any other vehicle with a 6 or 12 volt electrical system. Vehicles with the "flash to pass" feature allows the F2P transmitter to be operated anytime because power is continuously sent to the headlight high beam switch, usually located on the turn signal stalk. If pulling your turn signal switch toward you flashes your high beams, your vehicle has the "flash to pass" feature. If your vehicle does not have the "flash to pass" feature, headlights will have to be on to send power to the high beam switch for the Flash2Pass system to operate. The F2P receiver is compatible with most garage door /gate openers made since April 1982.

Installing the Transmitter In Your Car.

1- Look at the front of your car and determine which one of the four types of headlight configurations you have:

A) 4 separate round or square headlights.

B) Newer aerodynamic headlights. Similar to A, this has 4 separate headlight bulbs, but they are beneath an outer lens.
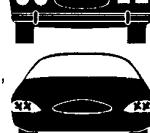
C) 2 headlights, where each round or square sealed beam unit has both the high and low beam.

D) Newer aerodynamic headlight system. Similar to C, but the bulb is beneath an outer lens.

2- Look under the hood. Determine whether the left or right side has more working room near the headlight. You may install the transmitter on the most convenient side.

a. If you have headlight configuration **(A)** or **(B)**, on each side you will find 2 sets of wires with 2 wires to each headlight. Operate your lights and identify which are the high beams. You will attach the 2 wires of the transmitter to the 2 wires leading to the high beam light.

b. If you have **(C)** or **(D)** you will find one set of 3 wires to each headlight. The connector will look like this. You will connect the transmitter to the 2 wires indicated.

3- Use the included wire connectors to attach the transmitter to the two headlight wires.
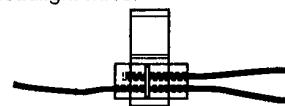
Place one of the Flash2Pass wires in the back groove of the quick connector, butting it up against the plastic stop. Place the vehicle's high beam wire in the front groove of the connector. With the wires positioned properly, close the connector, making sure the lock tab snaps securely into place. Use a pair of pliers to fully secure the connector in the closed position. Repeat the same procedure to connect the other wire from the transmitter to the other headlight wire.

4- WARNING: Be Sure That The Garage Door Is Always In Sight Before Operating Opener!
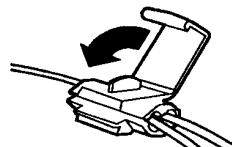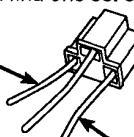
5- Before securing the transmitter to the car, test the system. With the hood open and the car off, turn on the low beams. Then flash the high beams for 1 second, off for 1 second, then on for 1 second, then off. The door will open (or close).

> If the door does not work –
> See **FAQ.**

6- Remove or reposition anything that could contact moving parts when you start your car. Close the hood and move your vehicle to where you would typically use the opener. Now operate the opener to test the range.

> If the range is inadequate –
> See **FAQ.**

7- You can secure the transmitter to the car with either the two screws or plastic ties (included).

a. Plastic ties: attach to any convenient location except where there are moving parts or excessive heat, (ie engine, belts, radiator, hoses).

b. Screws: find a suitable location to drill the holes (7/64") that will not damage any part of the car including wiring, hoses, fuel or brake lines, etc.

Your installation is complete. Your new Flash2Pass system does not require any further set-up or maintenance.

Simple Transmitter / Receiver Code Set-Up

Your Flash2Pass receiver can accommo- date up to 7 transmitters. Before a new transmitter can be used with the system, the receiver must "learn" the new transmitter's code. To enter the "learn" mode, locate the small hole on the front of the receiver cover located between the LED light and the push button. Gently push a paper clip through the hole, which will depress a hidden switch. When the hidden switch is pressed, the LED will stop flashing and then turn on continuously. Keep pressure on the internal switch until the LED goes off, (approximately 3 seconds). When the LED turns off, remove the paper clip. Activate the new transmitter within 30 seconds. When the LED begins flashing again, test the new transmitter. All other transmitters will still be programmed. Repeat the same simple process with up to 5 additional transmitters.

FAQ: Frequently Asked Questions

Q: The LED blinks but the door does not work with transmitter activation.

A: 1 - Slow down the high beam flash sequence. You want to allow a full second between flashes. Allow a moment for the door to respond after the second flash.

2 - Recheck the transmitter's crimp connec- tions. Make sure the metal bar of the connector is fully seated to make the connection between the two wires.

3 - Verify the transmitter is connected only to the two headlight wires. Do not chassis ground the transmitter.

Q: Transmitter range is inadequate

A: This product is designed to have an operating range of approx 75' when installed under the hood of a car. Range is reduced primarily by excessive metal shielding. We recommend you temporarily reposition transmitter under the hood closer to the front grill and verify acceptable performance. Permanently reinstall the transmitter in a less metal obstructed area as needed.

Do You Have A Vacation Home Or Entry Gate?

You can get extra receivers that will operate from the transmitter in your car. See your local retailer or order direct at www.f2ptechnologies.com.

Need More Help?

Call Toll-Free
866-249-7427

Our Tech Team is Here For You!

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