
GARAGE DOOR INDICATOR

Monitors if your door is Open or Closed - Remotely

FITTING INSTRUCTIONS

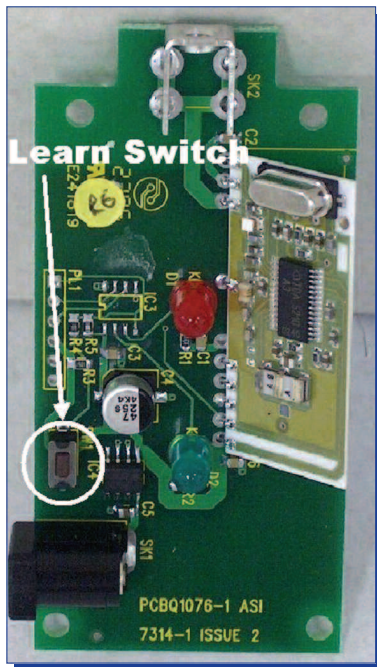
INSTALLATION TO ONE GARAGE DOOR

Please follow this procedure before fixing and installing a SINGLE Garage Door Indicator Sensor/Transmitter and Receiver kit.

When purchased as a system with a single Sensor/Transmitter and a single Receiver, both units will be pre-taught to each other and can be installed directly after unpacking. The DC adapter should be plugged into the mains and connected to the left hand side of the Receiver unit. Then, using the sticky pads on the rear of the enclosure it may be fixed to the wall. The Sensor/Transmitter unit must be fixed to the back of garage door, in a convenient location, using the sticky pads on the rear of the enclosure.

INSTALLATION TO MORE THAN ONE GARAGE DOOR

Please follow this procedure before fixing and installing an ADDITIONAL Garage Door Indicator Sensor/Transmitter. (The maximum number of extra Sensor/Transmitter units that can be installed on to a single receiver is FOUR).



1. Do not fix the Sensor/Transmitter or Receiver units to the garage door/wall as this is done later in stage seven.
2. First, remove the screws that hold the Receiver together. These screws can be found in the four corners of the rear of the enclosure. The Receiver is the unit with two LED light holes and a 2.1 mm 12v DC Power Jack.
3. Open the Receiver enclosure and find the Learn switch which is towards the bottom left hand side of the PCB. There is only one switch on the receiver.
4. Hold down the Learn switch with one hand, and make sure that the power is connected via the 12v DC jack and that the DC adaptor is connected to the mains.
5. Whilst depressing this Learn Switch, operate the Sensor/Transmitter by moving it from the horizontal to vertical position, as it were on the garage door. The mounting stickers should be facing upwards when the Sensor/Transmitter is horizontal. The Transmitter can be identified as the unit without any LED light holes. The Sensor/Transmitter may also rattle; this is a feature of the design and not indicative of a fault.
6. The LED's on the Receiver should now flash four times to indicate that the programming has been successful.
7. Both units can now be mounted to the garage door/wall using the sticky pads on the back of the respective units.

Notes and Troubleshooting:- The receiver will not respond to the transmitter until it has been programmed. It is programmed, as described in detail above or briefly, by holding down the switch while the transmitter is moved from horizontal to vertical (or vice versa). If the receiver has spare memory locations, there are four available, it will flash both LED's on for one second to indicate a successful learn.

Memory locations in the receiver can all be erased by holding down the button while power is turned on. When all doors are closed the green LED is on. If there is a low battery, and all doors are closed, the green LED flashes.

When one or more doors are open the red LED flashes and the green LED is off.

The transmitter sends a keep-alive message every eight minutes when there is no other change. If the receiver has not had a message from a transmitter in thirty minutes, both LED's start flashing together to indicate that it has lost contact from a transmitter. When the receiver again receives a message from the missing receiver this error is automatically cleared.

Changing the Transmitter Battery:- If the Transmitter battery has expired, replace the battery with a CR2032. To open the transmitter enclosure, first unscrew the antenna and then remove the four screws in the four corners on the rear of the enclosure. The battery holder is clearly visible on the PCB.

Need an additional unit? Visit www.garagedoorindicator.com/retailers for a list of specialist installers and stockists throughout the UK.

Trade Sales :- If you are seeking advice or information about becoming a reseller please log on to the following website address www.garagedoorindicator.com/tradesales