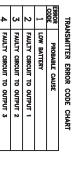


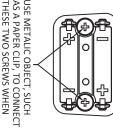
## FIG. 2 TRANSMITTER HOUSING WITH BATTERY COVER REMOVED

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5 FAULTY CIRCUIT TO OUTPUT 4

ROR CODE NUMBER IS THE NUMBER OF RED LIGHT BLING
THEEN CHEFY PAUSE.



AS A PAPER CLIP, TO CONNECT
THESE TWO SCREWS WHEN
PERFORMING THE TEACH ID PROCESS
DESCRIBED BELOW

## Operation:

The INSTANT-ON feature allows any button to turn the the Transmitter on without needing a power button. There is a Green and Red LED on the Transmitter and a Green LED on the Receiver. The Green LED blinks 2X second if there is communication between the Transmitter and the Receiver. If there is no communication it will blink 1X second (i.e.: no power to the Receiver). The Red LED will blink 1X second if the Transmitter's batteries are low and need to be replaced. The Transmitter's Red LED will also blink to indicate system errors. For example, 2 blinks and a pause means that OUTPUT 1 has a problem (possibly a relay fault). Three blinks and a pause means that OUTPUT 2 has a problem and so on. See error code chart for a list of all error codes.

## Address programming:

There are over 64000 possible RF ID codes (identities) for each transmitter and receiver. Transmitter and receiver pairs are matched at the factory. If matching is required, use the following TEACH ID process:

- 1. Remove receiver cover.
- 2. Refer to Fig. 2 and remove transmitter battery cover.
- Use a peice of wire or a paper clip or other conductive material to temporarily connect the two large screws and remove. The transmitter LEDs will blink at this point
- 4. Apply power to the Receiver.
- Refer to Fig. 1 and place a jumper across the address code jumper inside the receiver. The green LED will go steady inside the receiver.
- When the ID is taught, the green LED will blink in the receiver and the transmitter.Remove the jumper across the address code jumper in the reciever.
- Replace both transmitter and receiver covers.

## Specifications:

- RF: 900 MHz FHSS 10 mW
- Temperature: Operation: -40 to +85 Degree C Storage: -55 to 100 Degree C
- Output Rating: 5 Amps max. each sourcing