



1. This light is on when an automatic or manual test is in progress. It flashes twice per second during a manual test.

2. This light glows green when utility power is available.

3. This light glows when utility power is connected or flashes when the contactor failed to connect.

4. This light glows amber when generator power is connected, or flashes when the contactor fails to connect.

5. This light glows amber when the generator power is available.

6. Push Test BUTTON (6) until the test light (1) comes on. The red light (5) will come on when the generator starts. Then the red light (4) will come on when the transfer switch transfers power to the load. Simultaneously, green light (3) will go out. This indicates the generator is carrying the load. In order to end the test, you must push the test button (6) again. Hold the test button until amber light (1) goes out. The time delay for re-transfer takes over and will keep the switch connected to the generator for the preset delay. After that times out, it will switch to time delay on stop and let the generator run unloaded for about 5 minutes.

7. The override button is used to bypass a time delay, cancel an active exercise period, or reset a fail to connect signal.

- Press this button when it is timing for re-transfer and it will immediately transfer back and start timing for cooldown.
- Press the button to end an exercise period.
- Press the button to stop a connected

8. This button is used to set the automatic exerciser. *See article 4.2.2.3*

9. The exercise light glows when in a programmed exercise period.

10. Function Indicators LEDs.

11. Value Indicator LEDs.

The LEDs in 10 & 11 are used in programming the control. Do not attempt this procedure.

[*Link to Cummins Transfer Switch Instructions*](#)