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## The Com-Pak Plus Manual Reset Replacement Instructions

http://www.cadetheat.com/products/wall-heaters/com-pak



## MODELS

**The Com-Pak Plus** C202, C152, C122, C102, C072, C151, C101, C051, C208 The Com-Pak Twin Plus CT402, CT302, CT408,

## Note:

Now is the perfect opportunity to clean your heater. See original product Owner's Guide or go to **cadetheat.com/support/install-help#install** and find our detailed cleaning instruction video.

TOOLS REQUIRED:	Small Flathead Screwdriver     Wire Connectors	Phillips Screwdriver     Wire Stripper	<ul> <li>Wire Cutter</li> <li>Crimping Tool</li> </ul>	Cable or Wire Ties     Needle Nose Pliers
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## **IMPORTANT INSTRUCTIONS**



## **WARNING**

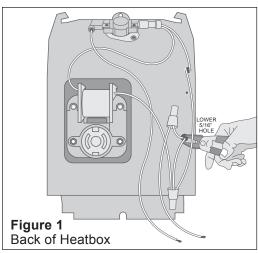
Turn the electrical power off at the electrical panel board (circuit breaker or fuse box) and lock or tag the panel board door to prevent someone from turning on power while you are working on the heater. Failure to do so could result in serious electrical shock, burns, or possible death.

IF YOU ARE UNCOMFORTABLE WORKING WITH ELECTRICAL APPLIANCES, UNABLE TO FOLLOW THESE GUIDELINES, OR DO NOT HAVE THE NECESSARY EQUIPMENT, CONSULT A LICENSED ELECTRICIAN.

- It is important that you verify power has been turned off and no power is going to the heater before proceeding. Circuit breakers are often not marked correctly and turning the wrong breaker off could mean electricity is flowing to the heater, even if the heater does not appear to be working.
- 2. Once you verify the power has been turned off correctly, proceed to the next step.
- 3. Please see your product Owner's Guide for additional installation, operation and maintenance instructions for both reset and heater. Owner's Guides may be downloaded at **cadetheat.com**

## Installation Instructions

- 1. Remove knob (if applicable) and screws to remove grill.
- 2. Remove grill.
- 3. Remove heatbox from wall can by loosening screw at top.
- Unwiring
  - A. Remove insulated wire connectors that connect heatbox to wall can.
  - B. Cut as many wire ties on back of heater as necessary for easier accessibility.
  - C. Cut reset wires coming out of lower 5/16" pass through hole on back of heatbox. (See Figure 1)
- 5. Turn heater upward, remove screw at the bottom of face cover, just above thermostat location.
- 6. Lift face from bottom and slide over tab on top of box. Set motor and element assembly aside.
- 7. Turn face cover so reset limit and wires are facing you. Carefully unclamp contact point tabs using a flathead screwdriver (See Figure 2).
- 8. Twist tabs that reset approximately 90 degrees. This will allow the reset to easily slip out of place (See Figure 3).
- 9. Bend both tabs to original position. Snap new reset in place.
- 10.Place copper wire in contact point tabs as shown in Figure 2. Clamp wire in place with pliers, being careful not to damage, kink or cut copper wire. Be sure capillary tube (limit tubing) lays flat against cover. (See Figure 2)
- 11. Feed wires back through 5/16" hole of motor and element assembly, making sure to take out all slack. (See Figure 1)
- 12.Replace face cover over tab on top. Be sure to hold wires and snap in place.



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#### These warranties do not apply:

- 1. Damage occurs to the product through improper installation or incorrect supply voltage;
- 2. Damage occurs to the product through improper maintenance, misuse, abuse, accident, or alteration;
- 3. The product is serviced by anyone other than Cadet;
- 4. Refurbished products;
- 5. If the date of manufacture of the product cannot be determined;
- If the balls of mainfacture of the product cannot be determined,
   If the product is damaged during shipping through no fault of Cadet.
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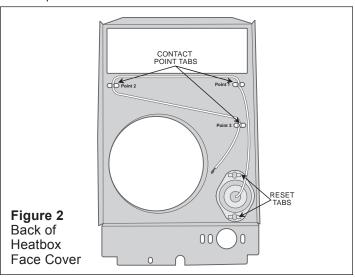
13. Tighten securing screw on bottom of face by thermostat or hole location.

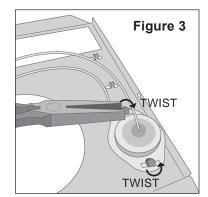
### 14.Wiring

- A. Connect new Reset wires to lead wires previously cut, using wire connectors.
- B. Fasten wiring with wire ties so all wires fit neatly to the side of the motor and are out of the way. Cut off wire tie ends.
- C. Reconnect supply lead wires to heater securely, using wire connectors. Double check connections for tightness.

15.Reinstall heater into wall can tabs first, then attach screw. 16.Attach grill.

17.Turn power on and test heater.





## Warranty

OR EXTEND THE UNDERLYING WARRANTIES. REPLACEMENT OR REPAIR OF ANY CADET PRODUCT OR PART DOES NOT CREATE ANY NEW WARRANTIES.

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#### Parts and Service

Visit cadetheat.com/support/parts-service for information on where to obtain Parts or Service.

### Reduce-Reuse-Recycle



This product is made primarily of recyclable materials. You can reduce your carbon footprint by recycling this product at the end of its useful life. Contact your local recycling support center for further recycling instructions.