

DISASSEMBLY INSTRUCTIONS FOR A CONE ART KILN.

Lid removal / Disassemble lid lifter

1./ Open the lid. This will release the tension on the spring.



2./ Unhook the chain on both sides of the kiln, and then re-close the lid.



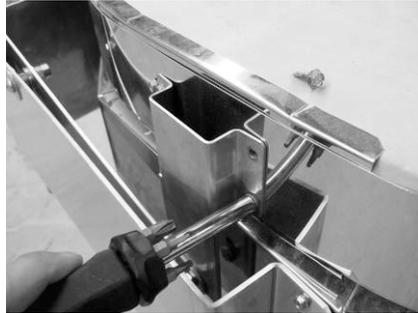
3./ Pull the cotter pin out of the hinge rod from the back of the lid.



4./ Pull the top hinge rod out from the hinge.



5./ Remove the eight screws on both sides of the arm support by using a 1/4" Nut Driver or Multi bit screw driver.



6./ Now your lid is removable.



Electrical panel removal

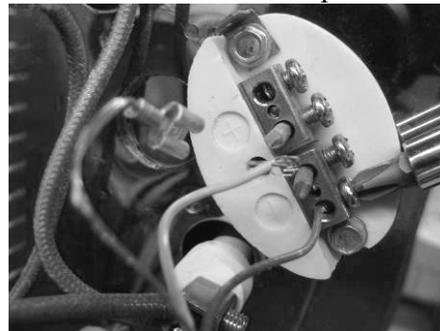
Unscrew the control box from the right hand side by using a ¼” Nut Driver or Multi bit screw driver. Then, unscrew the screw on the top left of the box. This will allow the panel to swing open.



Use needle nosed pliers to pull the connectors off of the relays. Do not tug on the wires themselves.



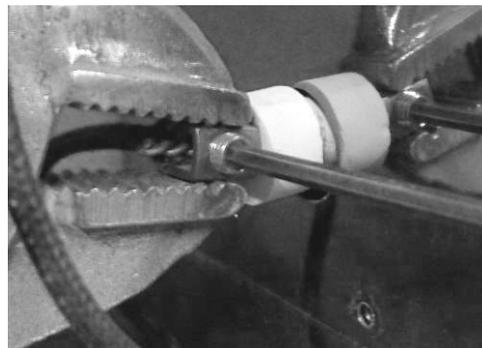
Using a Philips screw driver (Cross), unscrew the red (-Negative) & Yellow (+ Positive) wires from the oval ceramic thermo couple block.

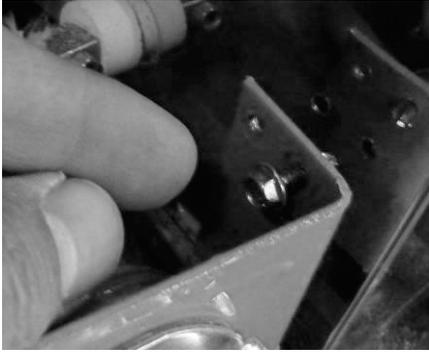


Slide wires out through the white plastic ties on the hinge.



For 3 section kilns, you may also have to disconnect the 2 black wires between the middle section & Bottom section. You will need pliers and an allen key.





Now you can unscrew the rest of the Blue panel starting from the bottom of the inside.



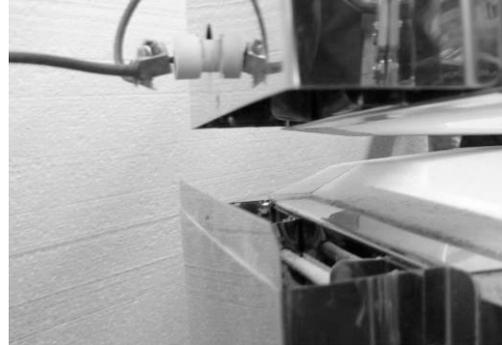
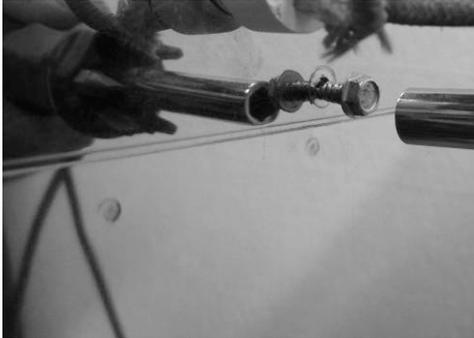
Unscrew the outside left of the panel.



Remove the blue box completely and put it aside.

Separate the body & moving the kiln

Each section the heat shield is held by a tongue from the section below it.
Remove a single screw between each section.



Remove the lid and put it aside. Then unlatch each of the clips around the body.



Move the kiln rings section by section.



NOTE:

The handles are not designed to carry the weight of the entire kiln. Manufacturer will not be responsible if the mover attempts to use the handles to carry the whole kiln in one piece over any significant distance.