

## APPENDIX 1 — DISASSEMBLING MULTI-SECTION KILNS

### ALWAYS UNPLUG A KILN BEFORE DISASSEMBLY

#### STEP 1

- Remove lid (See instructions on the next page.)

#### STEP 2

- Remove the screws on the left side of the control box that secure the box to the kiln, swing the panel to the side.

#### STEP 3

- Disconnect the numbered feeder and thermocouple wires from the terminal strip.

#### STEP 4

- Lift the control box up to remove it from the hinges and set it on a clean flat surface.

#### STEP 5

- Unbuckle the draw-pull catches between each section.

#### STEP 6

- LIFT EACH SECTION USING THE SECTION HANDLES AND PLACE ON A FLAT CLEAN SURFACE.



## APPENDIX 2 — USING THE LID LIFTER

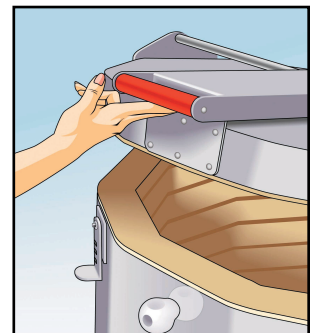
### NEW LID BRACE

The lid brace has been redesigned with a two position setting and a stop post. The stop post is a safety feature which prevents the lid from opening too far and damaging the kiln. The lid brace provides additional safety and allows you to open the lid wider if needed for larger pieces.

### LID LATCH

The Lid Latch serves two purposes. The first is to make sure the lid stays in the closed position while firing. To latch the lid shut, simply close the lid and swing the latch arm over until it pops into place. Be sure to latch the lid shut prior to every firing!

There are two additional venting positions that the lid can be placed in if the kiln is not equipped with a downdraft vent. Lift the lid up and swing the Lid Latch into the desired venting slot. When the kiln reaches 1000°F (537°C), close the lid and latch it shut. Always wear fireproof protective gloves when working with any hot kiln.



## TENSIONING THE LID LIFTER

The Lid Lifter is shipped with the hinge springs de-tensioned in order to protect the lid during shipping. Please follow the instructions for tensioning the lid carefully to ensure success and avoid injury.

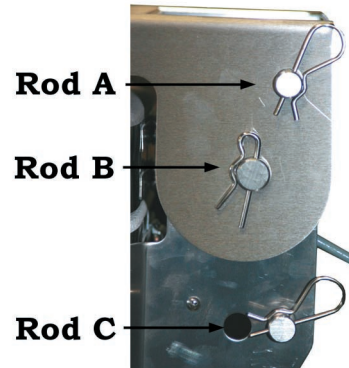
### Step 1- Remove the Lid Brace

Remove the cotter pin and washer from the lid brace pad and remove the lid brace.



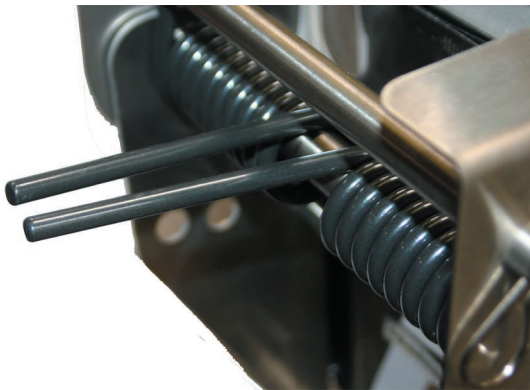
### Step 2 - Remove Rod A & C

Remove the cotter pins on one side of Rod A and Rod C and with the lid closed slide out the rods.



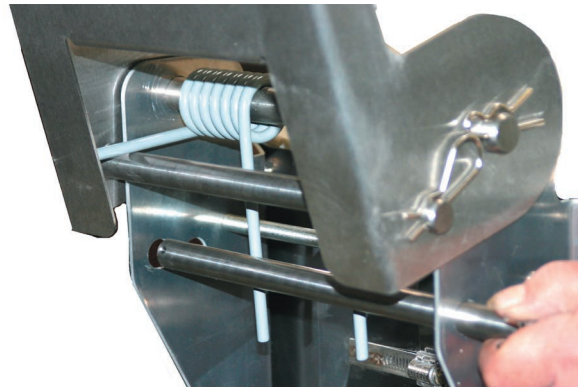
### Step 3 - Re-insert Rod A

With lid closed, insert rod A with the springs in the position pictured below. Replace cotter pin.



### Step 4 - Re-insert Rod C

Open lid all the way. (Lid will be heavy since it is not tensioned yet). Insert rod C as pictured below. Replace cotter pin. Lid is now tensioned. Close lid and replace lid brace.



## DE-TENSIONING AND REMOVING THE LID

To remove the lid it will be necessary to detension it first. Start by removing the lid brace and raising the lid as far as it will open. Next remove Rod C and close the lid. Be careful when lowering the lid since it is now de-tensioned. To remove the lid, remove Rod B and lift the lid straight up off the kiln.