Instruction Sheet

for Service Replacement IPC (Induction Power Control) Jumper Location

Kit Contains:
1 Replacement IPC
1 Instruction Sheet

⚠ WARNING

Electrical Shock Hazard

Disconnect power before servicing.

Replace all parts and panels before operating.

Failure to do so can result in death or electrical shock.

1. Unplug cooktop or disconnect power.

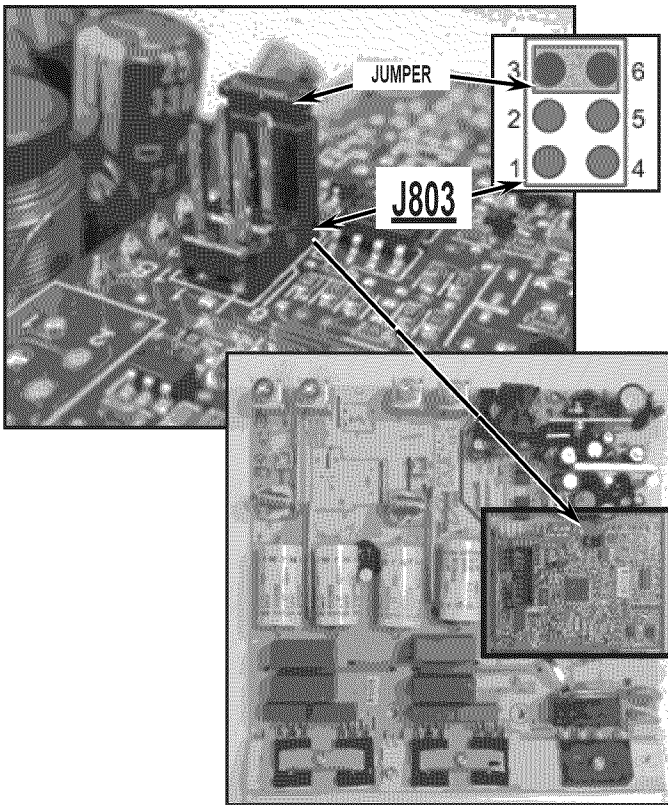2. All service replacement IPC's have a jumper located on the J803 as shown below in *Figure 1*.

FIGURE 1

3. Depending on the model you are working on, complete the next step following the instructions in one of the following 3 sections, then continue to Step 4.

SECTION I - MODELS GCI3061XB, KICU500X, ICI500XB

SECTION II - MODELS KICU509X, JIC4430X

SECTION III - MODELS JIC4536X, KICU569X

SECTION I
FOR 30" COOKTOP MODELS
GCI3061XB, KICU500X, ICI500XB
(COOLING FANS IN REAR WHEN FACING COOKTOP)

IMPORTANT: When replacing the LEFT IPC (when facing the unit), remove and discard the jumper from J803. When replacing the RIGHT IPC (when facing the unit), leave the jumper in place on J803 pins 3 and 6. See *Figure 2*.
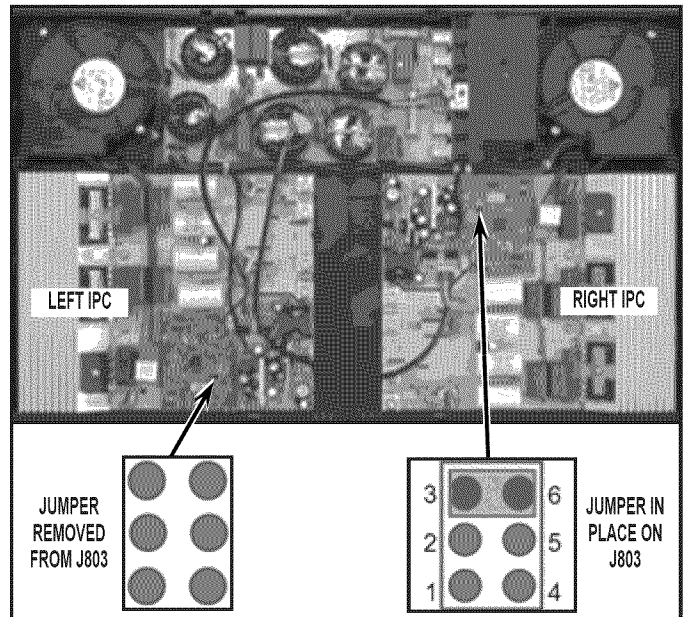

FIGURE 2

SECTION II
FOR 30" COOKTOP MODELS
KICU509X, JIC4430X
(COOLING FANS IN FRONT WHEN FACING COOKTOP)

IMPORTANT: When replacing the LEFT IPC (when facing the unit), leave the jumper in place on J803 pins 3 and 6. When replacing the RIGHT IPC (when facing the unit), remove and discard the jumper from J803. See *Figure 3*.
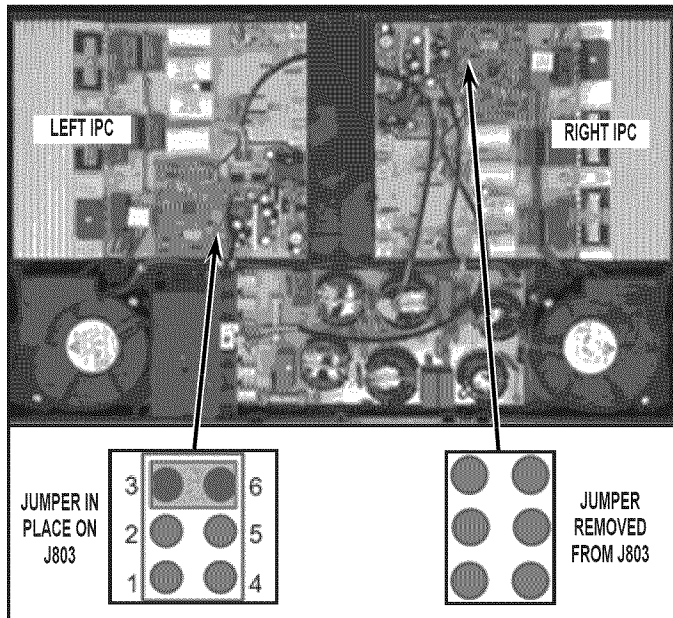

JUMPER IN PLACE ON J803

JUMPER REMOVED FROM J803

FIGURE 3

SECTION III
FOR 36" COOKTOP MODELS
JIC4536X, KICU569X

IMPORTANT: When replacing the LEFT IPC (when facing the unit), remove and discard the jumper from J803. When replacing the CENTER IPC, move the jumper to the middle position on J803 (pins 2 and 5). When replacing the RIGHT IPC (when facing the unit), leave the jumper in place on J803 pins 3 and 6. See *Figure 4*.
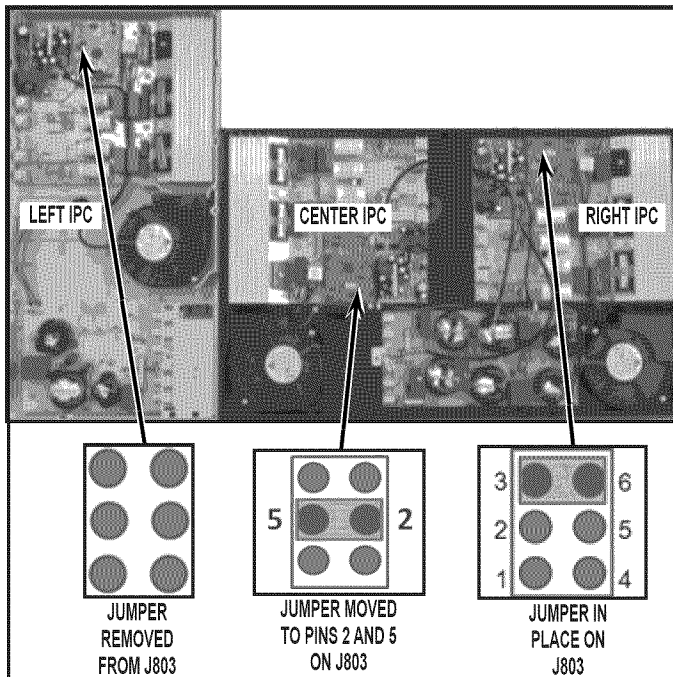

JUMPER REMOVED FROM J803

JUMPER MOVED TO PINS 2 AND 5 ON J803

JUMPER IN PLACE ON J803

FIGURE 4

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4. Replace all parts and panels.

⚠ WARNING

Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

5. Plug in cooktop or reconnect power.

IMPORTANT: You MUST reconfigure the cooktop at this point.

FINAL STEP: RECONFIGURE THE COOKTOP

NOTE: Enter Manual Configuration Mode. This menu is accessible only during the first minute after the cooktop is plugged in. Any missteps in reconfiguration procedure means the unit must be powered down for 2 minutes then powered back up. You have 1 minute to start reconfiguration steps before the UI locks out.

6. Remove the key-lock functionality by pressing the CONTROL LOCK button.

NOTE: On some models the TIMER "-" keypad is replaced by the "<" keypad and the TIMER "+" keypad is replaced by the ">" keypad.

7. Press the following keys sequentially (a beep will sound after each key press): TIMER "-" (or "<"), TIMER "+" (or ">"), TIMER "-" (or "<"), TIMER "+" (or ">"), CONTROL LOCK. After the keystroke combination is pressed, a "CO" will appear on the display.

8. Press the CONTROL LOCK button. An "00" will appear on the display

9. Configure the correct cooktop model number by choosing one of the following numbers.

NOTE: Use the TIMER buttons to see different numbers on the display, moving sequentially and beginning at "00." The TIMER "+" (or ">") button will increase the number by 1, and the TIMER "-" (or "<") button will increase the number by 10.

Model #	Configuration #	Model #	Configuration #
GCI3061XB00	27	KICU500XBL00	28
GCI3061XB01	21	KICU500XBL01	22
ICI500XB00	29	KICU500XSS00	28
ICI500XB01	20	KICU509XBL00	23
JIC4430XB00	24	KICU509XSS00	23
JIC4430XS00	24	KICU569XBL00	26
JIC4536XB00	25	KICU569XSS00	26
JIC4536XS00	25		

10. Press the CONTROL LOCK button to confirm the configuration. The configuration will then be downloaded into the cooktop. This process will last a few seconds. The number of the cooktop chosen will blink on the display. The cooktop will restart with the new configuration written.

11. The cooktop is ready to use.

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