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Electric Ranges Index

Electric ranges

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INSTALLATION INSTRUCTION
For
PREHEAT CONTROL BOARD
For
MODEL VESC

- STEP1: TURN OFF POWER TO THE RANGE.
- STEP2: PULL UNIT FROM THE WALL, REMOVE TOP, RIGHT HAND TOP ELEMENTS AND CONTROL PANEL.
- STEP3: INSTALL CONTROL BOARD ON MOUNTING BRACKET USING STANDOFFS AS SHOWN IN FIGURE #1.
- STEP4: WIRE NEW CONTROL BOARD ACCORDING TO THE POINT-TO-POINT DIAGRAM AND BLOCK DIAGRAM ATTACHED. ROUTING WIRES AS SHOWN IN FIGURE #2.
- STEP5: INSTALL CONTROL BOARD MOUNTING BRACKET, USING SELF TAPPING SCREWS, ON THE RIGHT HAND TOP ELEMENT SUPPORT BRACKET AS SHOWN IN FIGURE #2.
- STEP6: INSTALL CONTROL BOARD COVER AS SHOWN IN FIGURE #3.
- STEP7: REPLACE RIGHT HAND TOP ELEMENTS, TOP, AND CONTROL PANEL. RESTORE POWER TO THE RANGE AND TEST UNIT FOR OPERATION.

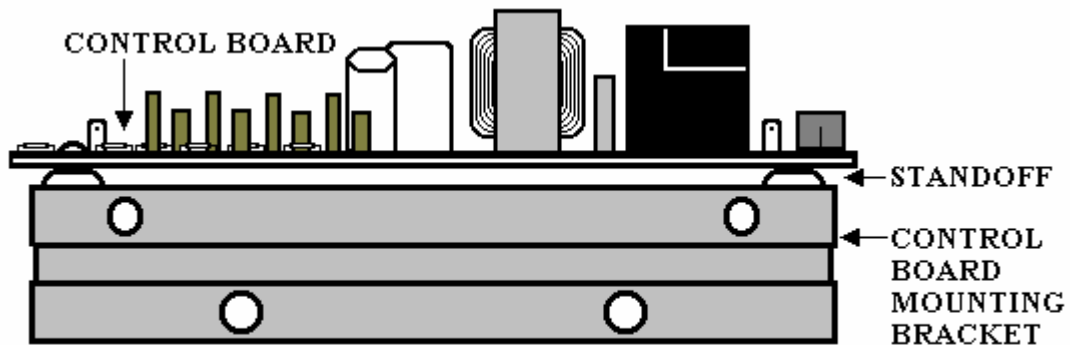


FIGURE #1

VEDO Double Ovens Pre-heat Board Kit G5007602
VESO Single Oven Pre-heat Board Kit G5007603
DEDO Double Oven Pre-heat Board Kit G5007604
DESO Single Oven Pre-heat Board Kit G5007605
Dual Fuel Ranges Oven Pre-heat Board Kit G5007606
VESC Oven Pre-heat Board Kit G50076007

VESC G5007607

RED	AT1 on control board to Selector position 6 (leave existing Red wire attached to Selector using the jumper connector on the wire from the preheat control board).
GRAY	Relay K3 position N/O on the control board to position AT2 on the control board to Selector position L2 (leave existing Gray wire attached to Selector using the jumper connector on the wire from the preheat control board).
ORANGE	Relay K4 position N/O on the control board AT7 on the control board to AT10 on the control board to Selector position 4 (leave existing Orange wire attached to Selector using the jumper connector on the wire from the preheat board).
WHITE	AT11 on the control board to AT5 on the control board to Selector position N (leave existing White wire attached to selector using the jumper connector on the wire from the preheat control board).
WHITE/BLUE	AT6 on the control board to Selector position 1 (leave existing White/Blue wire attached to selector using the jumper connector on the wire from the preheat control board).
WHITE/RED	Relay K4 position N/C to Selector position 2 (remove yellow/Green from the Selector).
RED/BLUE	Relay K3 position N/C to Selector position F (remove White/Orange from the Selector).
YELLOW/GREEN	Relay K4 position common to Yellow/Green removed from Selector Position 2.
WHITE/ORANGE	Relay K3 position common to White/Orange removed from Selector position F.
WHITE/VIOLET	AT3 on the control board to thermostat position 1 (leave existing White/Violet wire attached to the thermostat using the jumper connector on the wire from the preheat control board).
YELLOW	AT4 on the control board to thermostat position 2 (leave existing Yellow wire attached to the thermostat using the jumper connector on the wire from the preheat control board).
RED/BLACK	AT8 on the control board to thermostat position 3 (leave existing Red/Black wire attached to the thermostat using the jumper connector on the wire from the preheat control board).

PREHEAT CONTROL VESC

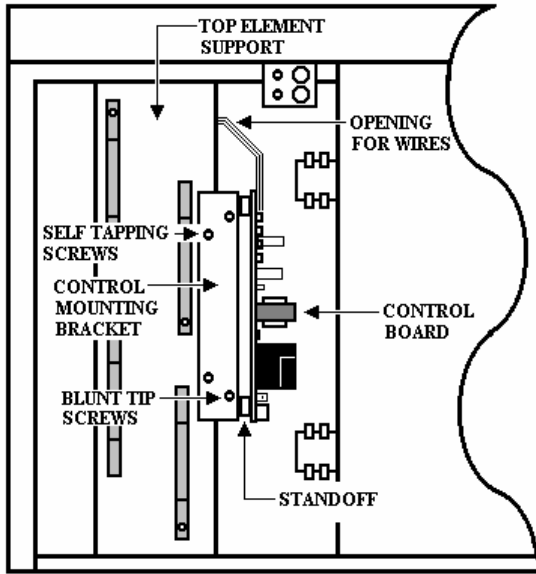


FIGURE #2

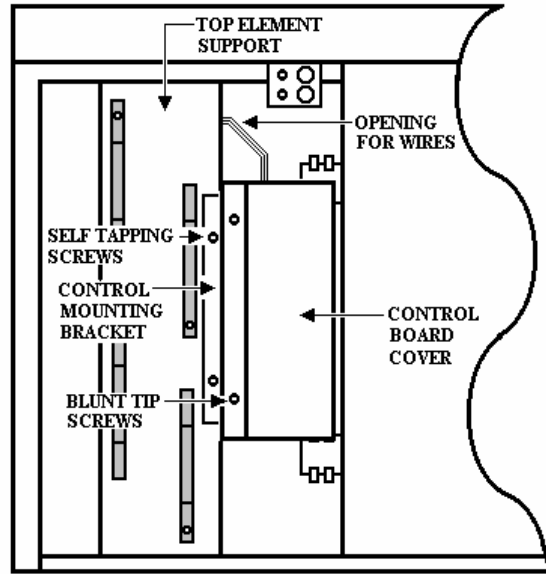
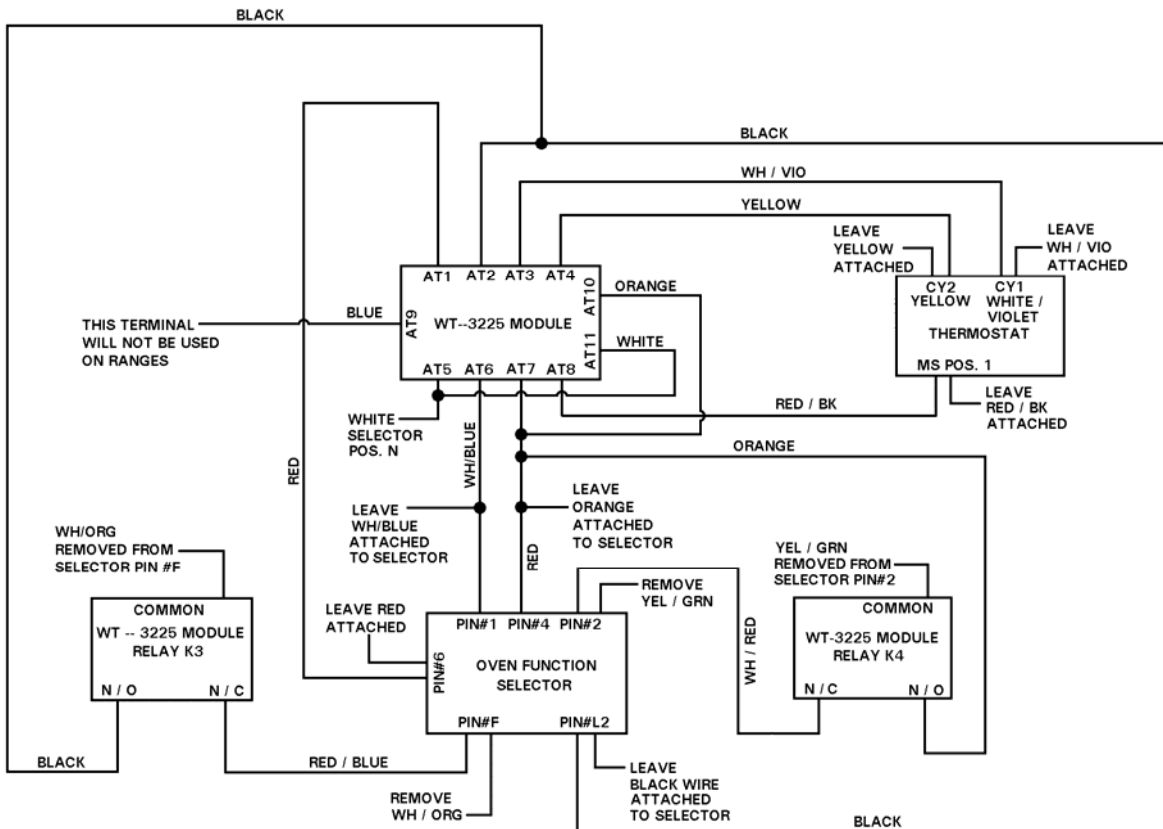


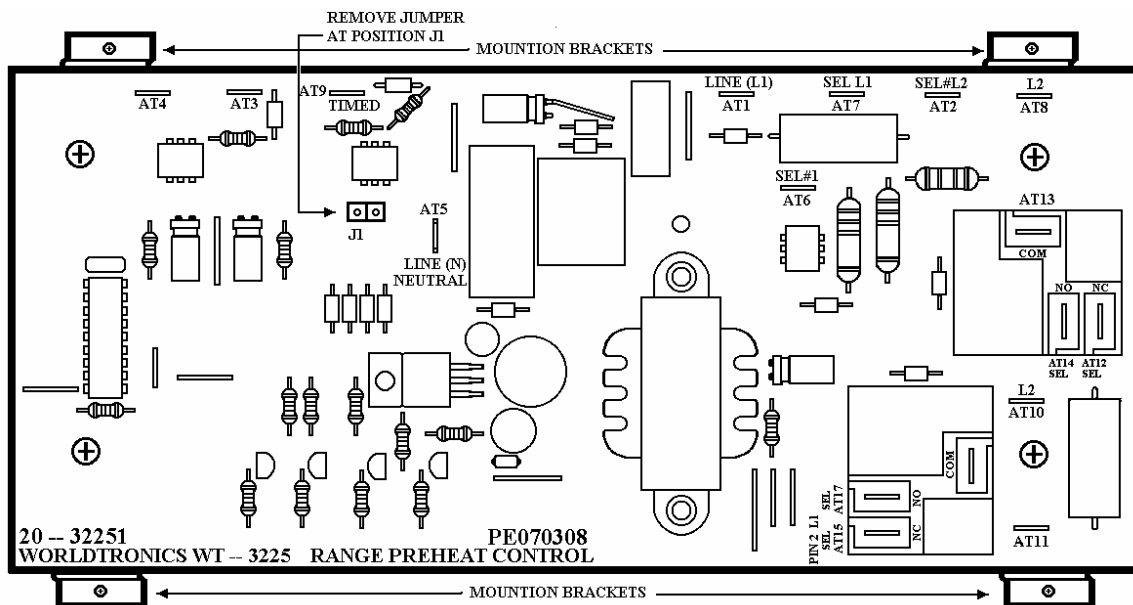
FIGURE #3

VESC OVEN CONTROL



Service Bulletin #2003INSTALLATION INSTRUCTION
 For
 PREHEAT CONTROL BOARD
 For
 MODEL VESO / VEDO

- STEP1: TURN OFF POWER TO THE OVEN
- STEP2: REMOVE CONTROL PANEL AND SLIDE OUT SERVICE TRAY.
- STEP3: INSTALL CONTROL BOARD/BOARDS ON SERVICE TRAY AS SHOWN. FOR A VEDO THE TWO NEW CONTROL BOARDS WILL BE MOUNTED ABOVE THE TWO EXISTING BOARDS USING THE MOUNTING BRACKETS AND STANDOFF AS SHOWN. FOR A VESO THE NEW CONTROL BOARD WILL BE MOUNTED BESIDE THE EXISTING BOARD USING ONLY THE STANDOFFS AS SHOWN.
- STEP4: REMOVE CAP ON CONTROL BOARD POSITION J1 AS INDICATED BELOW.
- STEP5: WIRE NEW CONTROL BOARD ACCORDING TO THE POINT-TO-POINT DIAGRAM AND BLOCK DIAGRAM ATTACHED.
- STEP6: REPLACE SERVICE TRAY AND CONTROL PANEL. RESTORE POWER TO THE OVEN AND TEST UNIT FOR OPERATION.

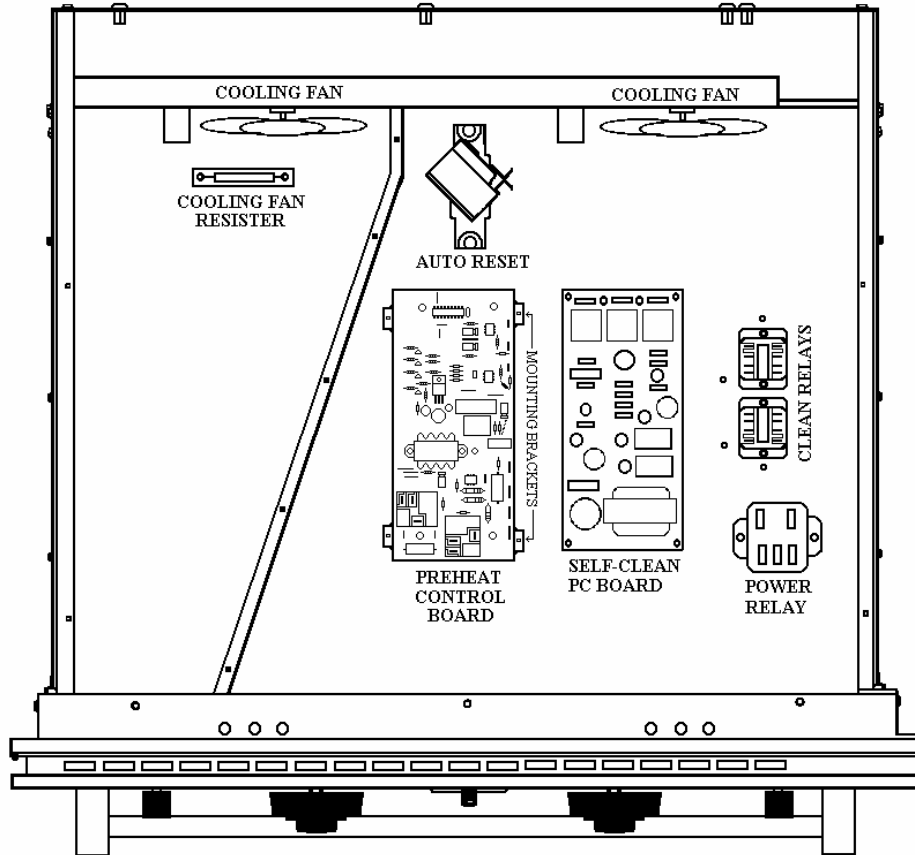


- VEDO Double Ovens Pre-heat Board Kit G5007602
- VESO Single Oven Pre-heat Board Kit G5007603
- DEDO Double Oven Pre-heat Board Kit G5007604
- DESO Single Oven Pre-heat Board Kit G5007605
- Dual Fuel Ranges Oven Pre-heat Board Kit G5007606
- VESC Oven Pre-heat Board Kit G50076007

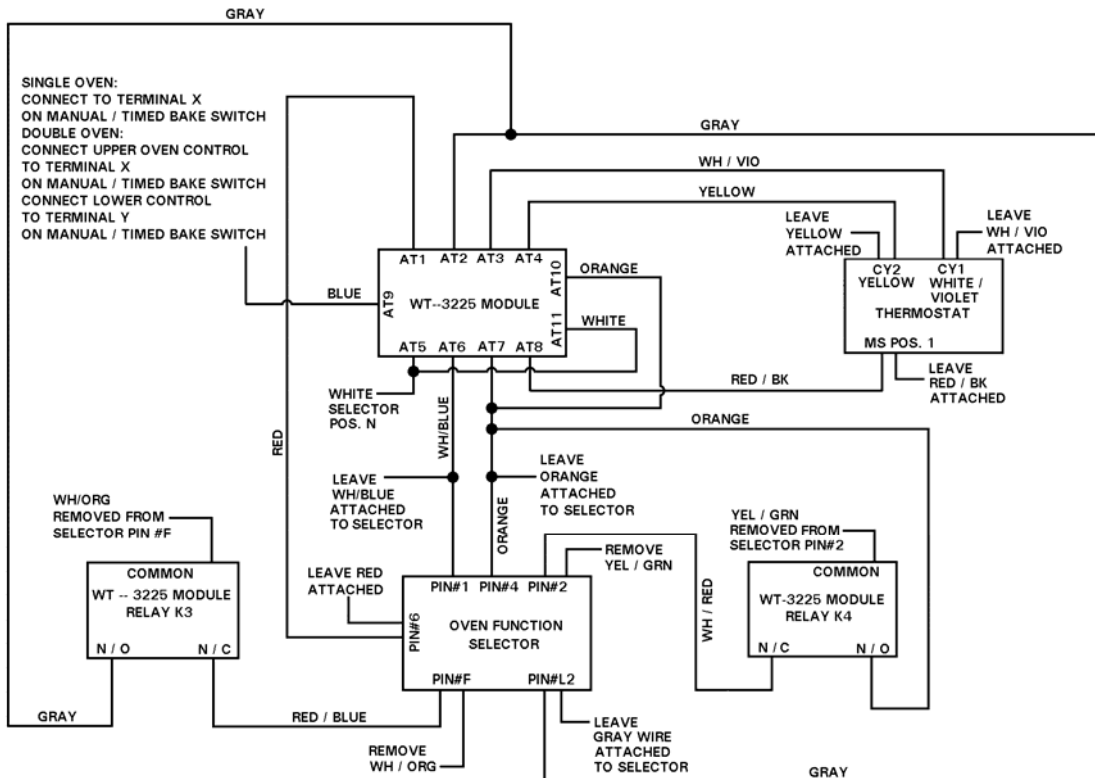
VESO / VEDO

RED	AT1 on control board to Selector position 6 (leave existing Red wire attached to Selector using the jumper connector on the wire from the preheat control board).
GRAY	Relay K3 position N/O on the control board to position AT2 on the control board to Selector position 2 (leave existing Gray wire attached to Selector using the jumper connector on the wire from the preheat control board).
ORANGE	Relay K4 position N/O on the control board AT7 on the control board to AT10 on the control board to Selector position 4 (leave existing Orange wire attached to Selector using the jumper connector on the wire from the preheat board).
WHITE	AT11 on the control board to AT5 on the control board to Selector position N (leave existing White wire attached to selector using the jumper connector on the wire from the preheat control board).
WHITE/BLUE	AT6 on the control board to Selector position 1 (leave existing White/Blue wire attached to selector using the jumper connector on the wire from the preheat control board).
WHITE/RED	Relay K4 position N/C to Selector position 2 (remove yellow/Green from the Selector).
RED/BLUE	Relay K3 position N/C to Selector position F (remove White/Orange from the Selector).
YELLOW/GREEN	Relay K4 position common to Yellow/Green removed from Selector Position 2.
WHITE/ORANGE	Relay K3 position common to White/Orange removed from Selector position F.
BLUE	For upper oven: AT9 to manual/timed switch position X. For lower oven: AT9 to manual/timed switch position Y/
WHITE/VIOLET	AT3 on the control board to thermostat position 1 (leave existing White/Violet wire attached to the thermostat using the jumper connector on the wire from the preheat control board).
YELLOW	AT4 on the control board to thermostat position 2 (leave existing Yellow wire attached to the thermostat using the jumper connector on the wire from the preheat control board).
RED/BLACK	AT8 on the control board to thermostat position 3 (leave existing Red/Black wire attached to the thermostat using the jumper connector on the wire from the preheat control board).

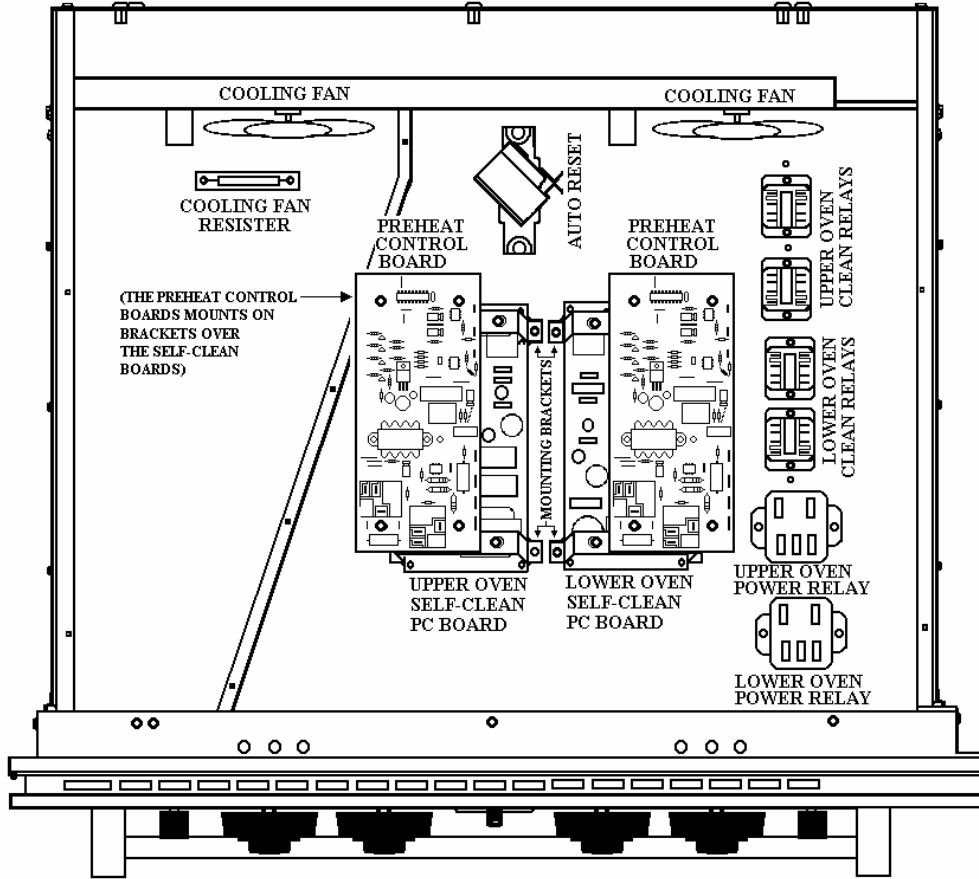
PREHEAT CONTROL VESO



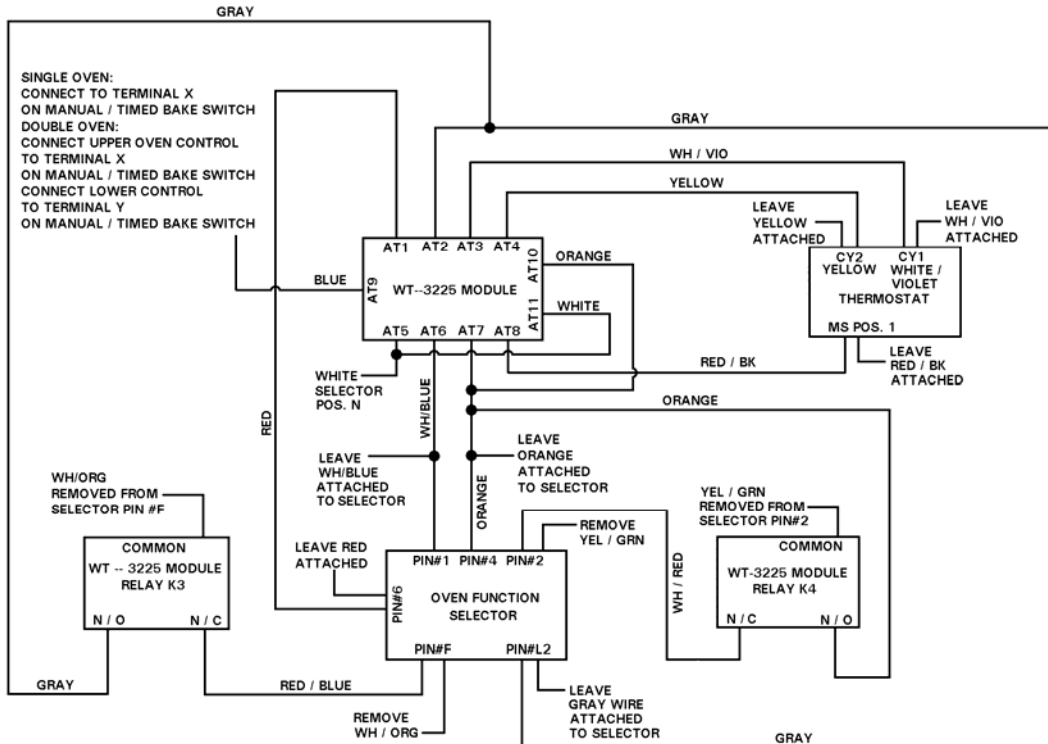
VESO OVEN CONTROL

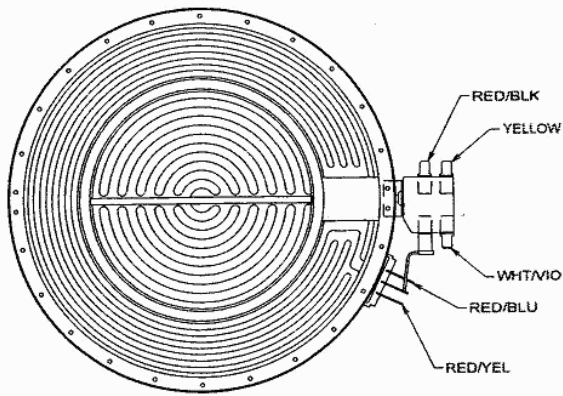


PREHEAT CONTROL VEDO

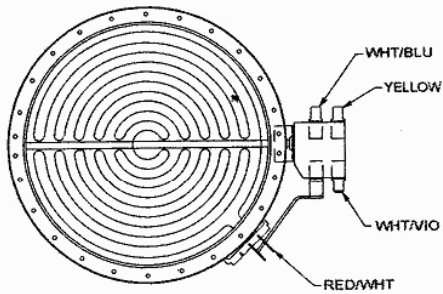


VEDO OVEN CONTROL





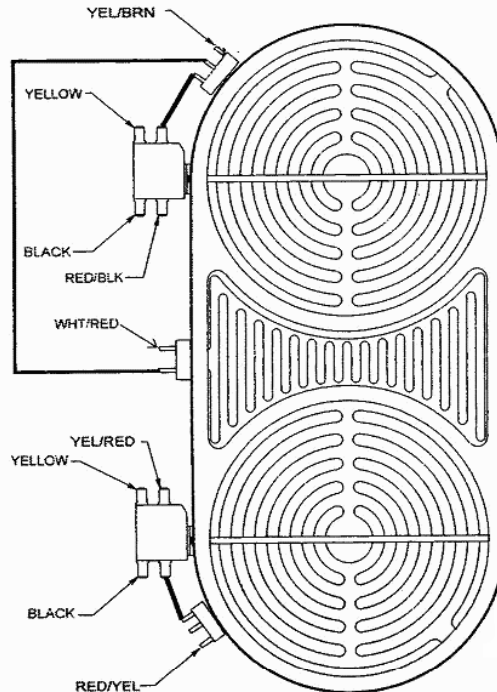
2400(1000) ELEMENT
PJ020001



1500 ELEMENT
PJ020003

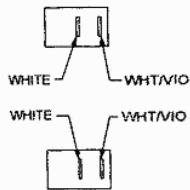
MODEL USAGE
VESC305

DATE ISSUED: 12/16/03
 REVISION: 1
 SERIAL BREAK: NONE



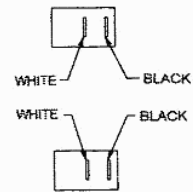
(2)1800 X 800
ELEMENT
PJ020004

L.R. SURFACE
TEMP. LIGHT
PE050023

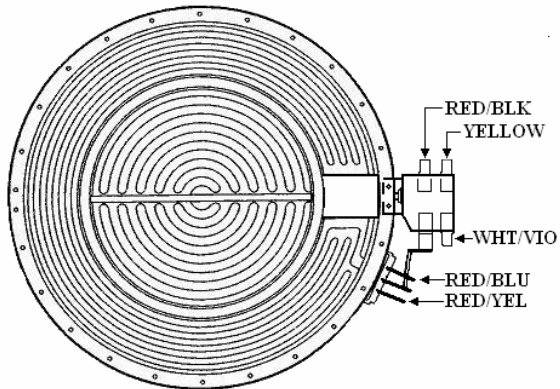


L.F. SURFACE
TEMP. LIGHT
PE050023

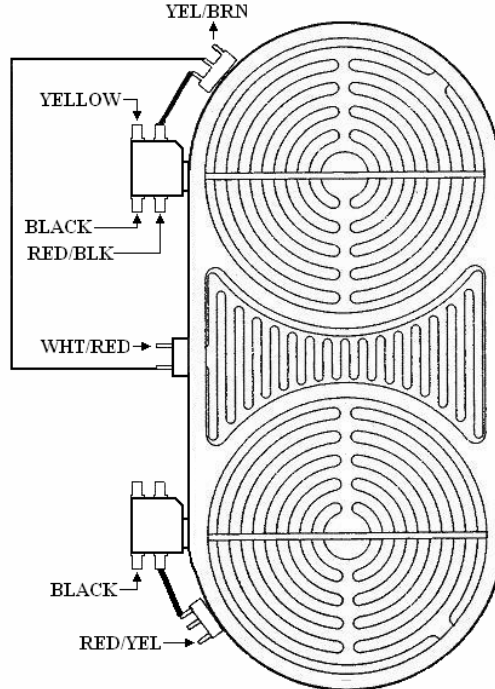
R.R. SURFACE
TEMP. LIGHT
PE050023



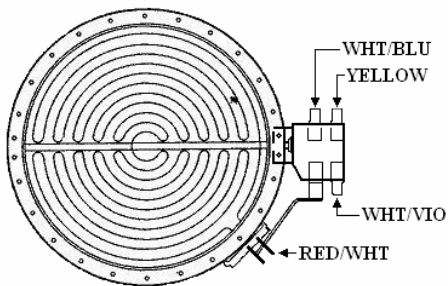
R.F. SURFACE
TEMP. LIGHT
PE050023



2400 (1000) ELEMENT
PJ020001

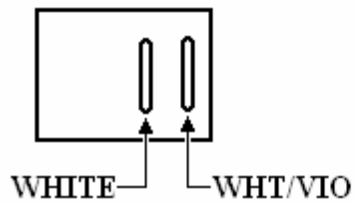


(2) 1800 X 800 ELEMENT
PJ020004

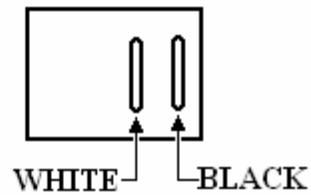


1500 ELEMENT
PJ020003

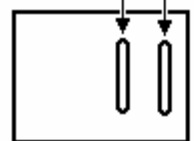
LR SURFACE
TEMP LIGHT
PE050023



RR SURFACE
TEMP LIGHT
PE050023



WHITE WHT/VIO



LF SURFACE
TEMP LIGHT
PE050023

WHITE BLACK



RF SURFACE
TEMP LIGHT
PE050023

VESC305

VESC 30" W. ELECTRIC RANGE

