

Installation of the Second Thermocouple on Papa John's PS360WB Ovens

The second thermocouple goes into the vacant mounting hole located on the back side of the oven bake chamber. Install the second thermocouple into the vacant mounting hole, and route it through the same grommet protected hole that the existing thermocouple is fed through. See Figure 1 below. After installing the second thermocouple, both mounting holes will be occupied.

Remove the motor end panel of the machinery compartment, and properly route the second thermocouple along the same route as the existing thermocouple.

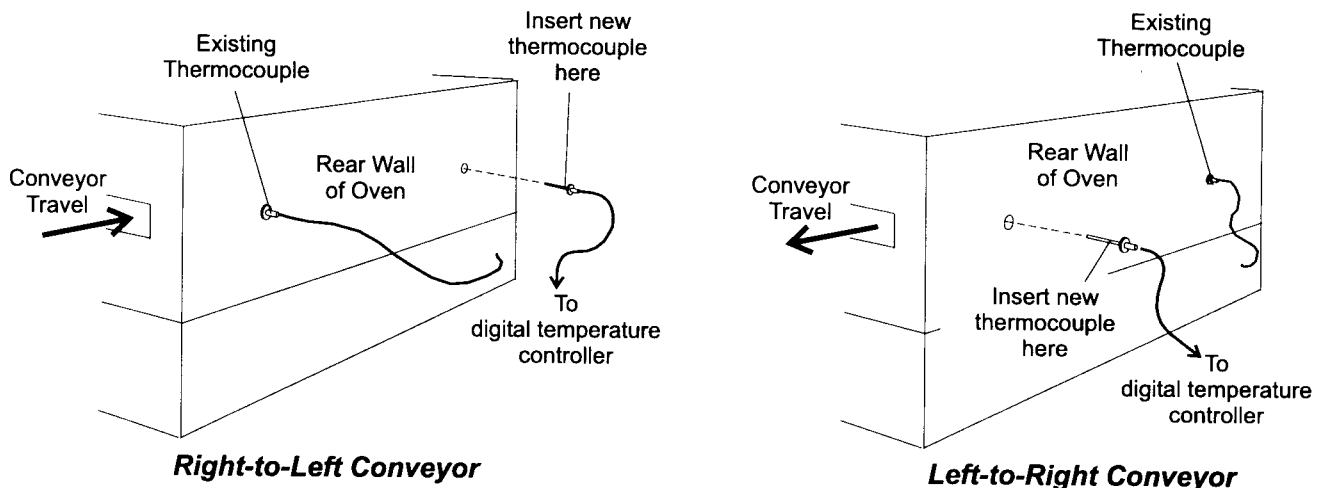


Figure 1 - Thermocouple Mounting Holes

Connect the leads of the second thermocouple to the back of the temperature controller. Use the same terminals already used by the existing thermocouple, as follows:

- Red wire (negative) connects to terminal 7
- White wire (positive) connects to terminal 8

Note that both thermocouples are now tied together at the temperature controller.

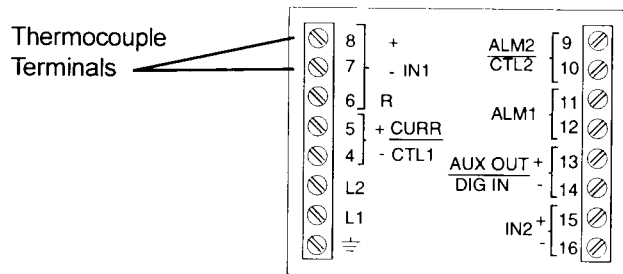
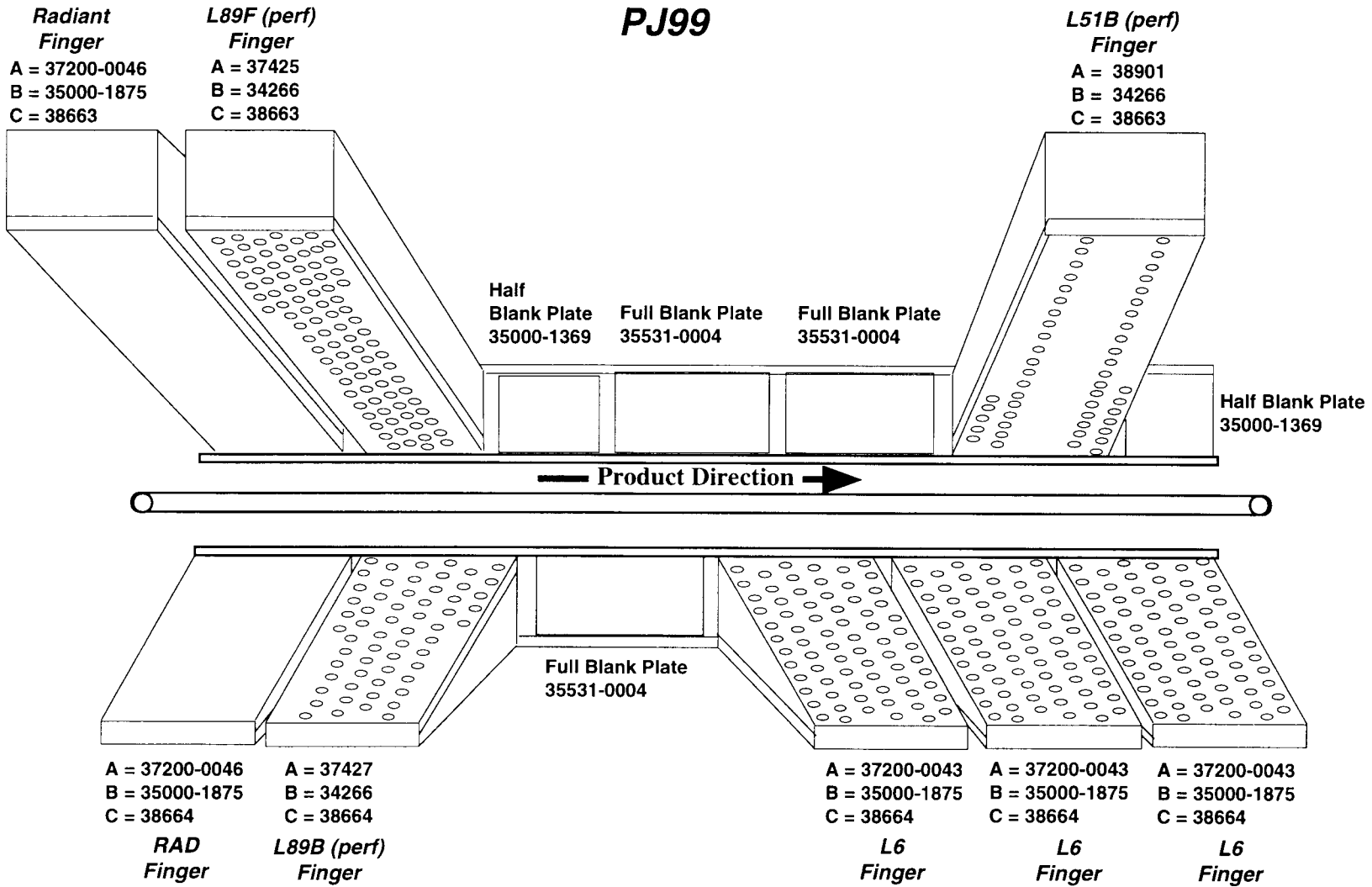


Figure 2 - Temperature Controller Terminals

Replace all panels and shrouds, and operate the oven to temperature allowing it to cycle.

Air Finger Locations - PS360WB Upper & Lower Ovens for Papa John's Pizza



Note: RIGHT-TO-LEFT Product Direction is a 'mirror image'.

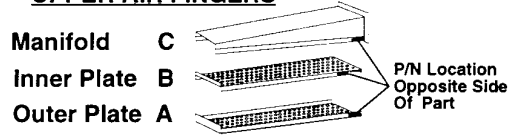
Plenum Baffle Gap
Upper Oven: 3/4" (19mm)
Lower Oven: 3/8" (10mm)



Laminated Card Assy. p/n 39209 • Rev. B • Ver. 2
Drawing p/n 39210 • Rev. B • Ver. 2
P-1/99

Air Finger Details - PS360WB Upper & Lower Ovens for Papa John's Pizza

UPPER AIR FINGERS



Full Blank Plate
35531-0004

Half Blank Plate
35000-1369



Qty 2

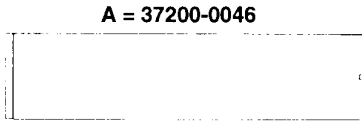


Qty 2

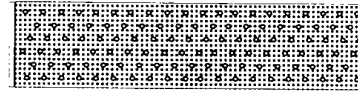
Finger Quantity

Radiant Finger

A = 37200-0046
B = 35000-1875
C = 38663

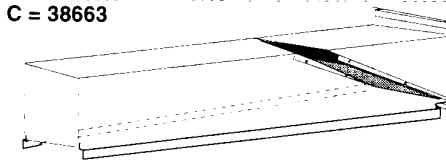


A = 37200-0046



B = 35000-1875

C = 38663



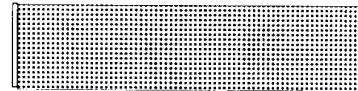
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L89(F) Finger

A = 37425
B = 34266
C = 38663

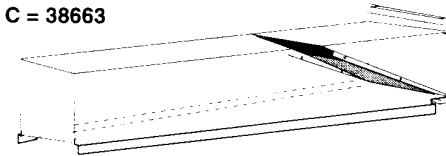


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B = 34266

C = 38663



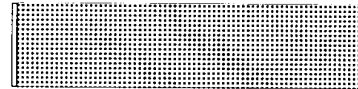
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L51(B) Finger

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B = 34266
C = 38663

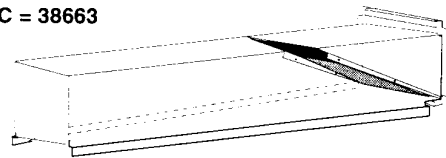


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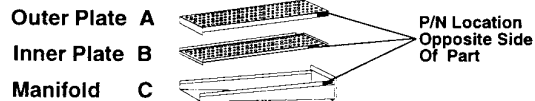
B = 34266

C = 38663



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LOWER AIR FINGERS



Full Blank Plate
35531-0004

Qty 1

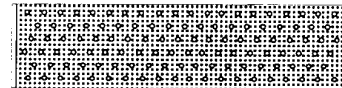
Finger Quantity

Radiant Finger

A = 37200-0046
B = 35000-1875
C = 38664

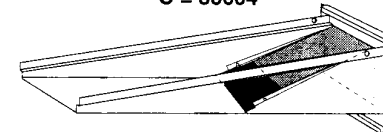


A = 37200-0046



B = 35000-1875

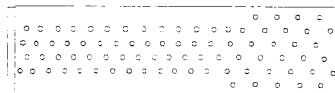
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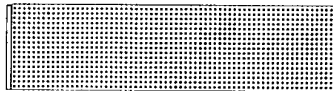
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L89B Finger

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B = 34266
C = 38664

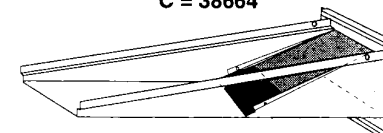


A = 37427



B = 34266

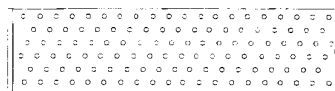
C = 38664



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L6 Finger

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B = 35000-1875
C = 38664

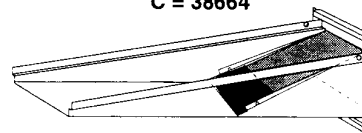


A = 37200-0043



B = 35000-1875

C = 38664



3