

Middleby Cooking Systems Group



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SUBJECT: New finger arrangement and thermocouple instructions for Papa John's PS360WB ovens.

GENERAL

This is a notification that beginning February 17, 1999, all PS360WB ovens built for Papa John's will ship with a new finger arrangement and a second thermocouple. These changes provide an enhanced bake when applied to the PS360WB ovens built for Papa John's.

APPLICATION

When performing a start-up for a PS360WB oven for Papa John's, look for the special finger arrangement laminated card and the instructions for installing the second thermocouple packed with the installation kit. Make sure that the fingers are properly assembled and installed into their correct positions, and make sure that the second thermocouple is installed into the opposite mounting hole and connected to the temperature control terminals with the first thermocouple. Refer to the attached instructions with this Service Bulletin.

Note that the finger arrangement laminated card has an eyelet for attachment onto the oven window handle. Please attach the laminated card onto the window handle using the supplied wire tie. Each oven in a double stack receives its own laminated card.

FEATURES

- Newer designed fingers to provide enhanced PS360WB bake
- Dual monitoring thermocouple system to provide enhanced oven temperature sensing when used with the new finger arrangement.

AVAILABILITY

All PS360WB ovens built for Papa John's (serial numbers 211910299 and on), shipping as of February 17, 1999, will have the new finger arrangement and the dual thermocouple system. The new finger arrangement and dual thermocouple system applies to new ovens **ONLY**. Existing Papa John's PS360WB ovens in the field will be addressed at a later date with the release of a second service bulletin. Please note that some new PS360WB ovens shipped prior to February 17 (serial numbers before 211910299) have yet to be installed and will not have the new finger arrangement and the second thermocouple. These ovens will be addressed at a later date also.

DISPOSITION OF INVENTORY

N/A

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.

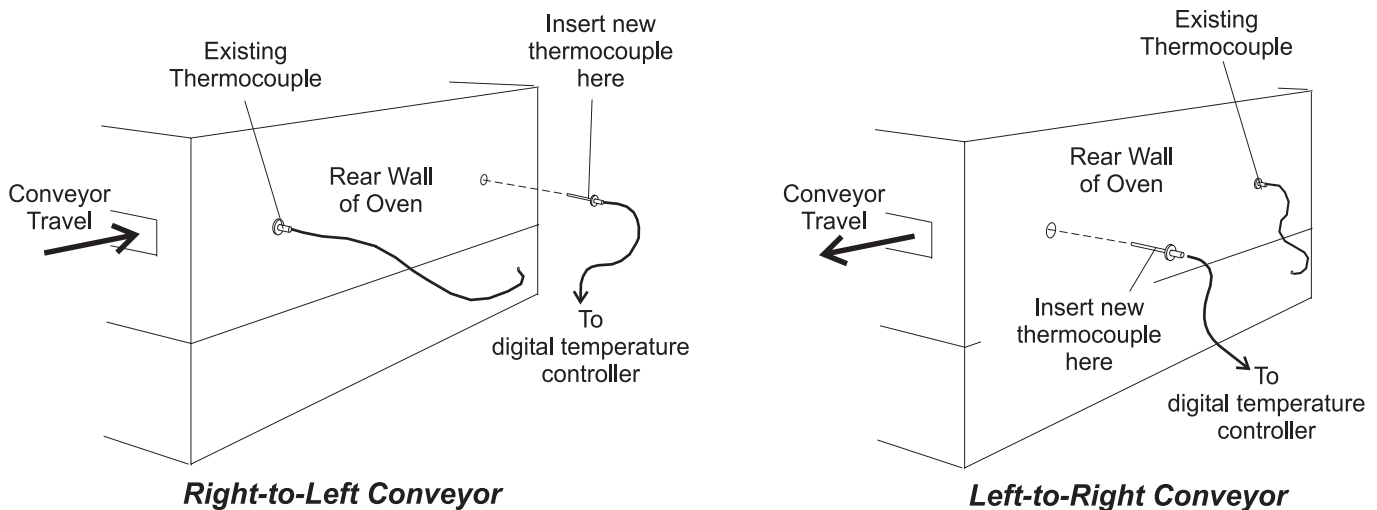


Figure 1 - Thermocouple Mounting Holes

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.

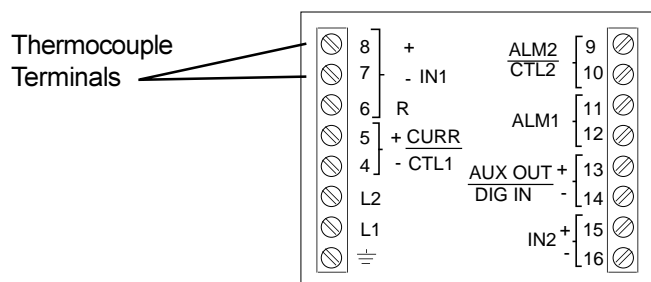


Figure 2 - Temperature Controller Terminals

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