

## Middleby Cooking Systems Group



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## Middleby Marshall® *Service Bulletin*

### SUBJECT

Main orifice size change for PS536 ovens operating on propane gas

### GENERAL

On 12/20/01, the main orifice for PS536 ovens operating on propane gas was increased in size from a #55 drill (0.0520", 1.3208mm) to a #54 drill (0.0550", 1.3970mm).

### APPLICATION

To make sure that this change is implemented, please check your existing stock of the PS536 Propane Gas Conversion Kit, P/N 45734. The orifice size will be marked on the side as either "55" or "54." For all kits equipped with the older #55 orifice (P/N 44985), you should order replacement #54 orifices (P/N 47310, 2 required per kit). **THESE PARTS WILL BE SUPPLIED FREE OF CHARGE. THEY CAN ONLY BE SHIPPED IF YOU:**

- **SPECIFY "AS PER SERVICE BULLETIN MM-205-A" ON YOUR ORDER**
- **INCLUDE THE PART ON ITS OWN INDIVIDUAL ORDER.**

If an orifice is not marked with a drill size, you should assume that it is an older #55 orifice and replace it in the kit.

All #55 orifices should be discarded instead of returning them. To avoid confusion and inaccurate sizing, please DO NOT attempt to drill these orifices out to the new size.

At this time, Middleby does not support updating the orifices of ovens that are already in the field. If an oven that operates on propane gas has difficulty reaching or maintaining the set point temperature, you may wish to try installing the new orifices. If you make this change, be sure to update the gas conversion tags inside the oven to show the new orifice sizes.

The kit instructions, as well as the *Owner's Operating Manual* and *Parts Manual* for the PS536 oven, will be updated to show the new gas orifice size. In the meantime, you may receive kit instructions or Manuals with the old information. Please disregard the obsolete information in these Manuals.