



Amana®
Caloric®
Menumaster®
Modern Maid®
Glenwood/Sunray®
Speed Queen®

IMPORTANT PARTS-SERVICE COMMUNICATION

TO: All Service and Parts Managers

DATE: April 19, 1994

NO: GF-120

SUBJECT: LP Orifices and Conversion Kits

Orifices used in LPTK05, HALP03, HALP04 and B1417305A conversion kits have not been consistent. These orifices can cause the fuel supply to miss the spoiler screw in the burner, causing turbulence and/or improper aspiration of air. When this happens the result may be burn back in the venturi, difficulty lighting, or possible sooting in the heat exchanger. Parts currently sourced from a new vendor have tested to our specifications.

Any furnace that may have the LPTK05, HALP03, HALP04 or B1417305A kits installed should be inspected for proper burner operation or sooting whenever a servicer is in a customer's home for service, preseason inspection or maintenance. If burn back or sooting is discovered, the servicer should first determine that the unit is operating with the proper gas pressure. Suspected sooting may be confirmed by the presence of a black residue on the inside of the flue pipe where the pipe exits the furnace. If the gas pressure is correct, then the orifices should be replaced.

Reworked LPTK05, HALP03 and HALP04 LP Conversion Kits are available through the sales department and new B1417306A Kits through service. These kits can be identified by a **red dot** on the box. New orifices, part numbers 10716002, 10716009 and 10716010, can be identified by the orifice size stamped numerous times down one side of the orifice. LPTK03 and prior LP Kits, and future LPTK05, HALP03, HALP04 and B1417306A Kits are not affected.

All field inventory of the LPTK05, HALP03, HALP04 or B1417305A LP Conversion Kits, or individual 10716002 #54, 10716009 #55 and 10716010 #56 orifices must be returned for credit. New LP Conversion Kits should be ordered for your sales and service requirements.

PROCEDURE FOR RETURNING NEW/UNUSED PART INVENTORY.

SERVICE PARTS.

The Distributor must fax a listing showing quantity of each item (B1417305A, 10716002, 10716009 and 10716010) in inventory to Amana Service Attn. Jan Dostal (Fax# 319-622-2837). A return authorization will be generated and sent giving authorization to return items to Amana, IA.

SALES KITS.

The Distributor must fax a listing showing quantity of each item (LPTK05, HALP03 and HALP04) in inventory to Amana Logistics, Attn. Diane Nolte (Fax# 319-622-2957). A return authorization will be generated and sent giving authorization to return items to Fayetteville TN.

All part returns must be handled through your Distributor. Upon receipt of the returned parts, credit will be issued to the Distributor. Part returns should reference project number 8428 and be returned by August 1, 1994.

PROCEDURE FOR REPLACING ORIFICES IN INSTALLED FURNACES.

All claims for replacing orifices in installed furnaces should be submitted to Warranty Administration at Amana, Iowa for processing. These claims must reference project 8428 and be submitted within 90 days from date of service. Upon receipt of proper documentation, parts credit will be issued to the distributor and to the authorized servicer. In the event the servicer does not have an authorized service agreement with Amana, a class A in home service rate will be issued to the Distributor, to pass on to the servicer. **This program expires January 1, 1995.**