

IMPORTANT PARTS-SERVICE COMMUNICATION

! SAFETY NOTICE

TO: All Service and Parts Managers

DATE: November 13, 1996

NO: GF-133-S

SUBJECT: GUID070 Furnace, Potential Induced Draft Blower Leakage

Amana is instituting a mandatory rework of all GUID070(CA/CX)(30/40) model furnaces manufactured prior to November 1, 1996 (serial number prefix 9611). These furnaces may have a small gap between the ID Blower and the flue outlet box. This condition, combined with a blocked flue, can allow a minute amount of flue gas spillage prior to the pressure switch opening.

To prevent this condition a bead of high temperature RTV sealant must be added to seal the gap (2 places) as shown in the illustration. The illustration shows the ID Blower removed from the furnace and looking at the back side (collector box side) of the blower. The following procedure lists the steps involved in sealing this gap.

1. Disconnect power supply (if installed) and remove access door.
2. Remove the 5 screws securing the ID Blower to the rotating plate.
3. Carefully remove the ID Blower so as not to tear or damage the gasket. In most cases the gasket will not need to be replaced on units that have not been fired. Those units that have been operated in the heating mode will need to have a new gasket installed.
4. Apply a 1/4" to 3/8" bead of high temperature RTV silicone sealer to the locations indicated in the illustration. Allow the RTV sealant to skin over, approximately 5 minutes before reinstalling the blower.
5. Reinstall the ID Blower using a new gasket if required.
6. If the furnace is installed, reconnect flue and electrical power and check for proper furnace operation.

It is recommended that a supply of gaskets Amana part number 11142201 be kept on hand for units that have been operated in the heating mode. Also required is RTV silicone sealer with a 500°F continuous rating for sealing the transition collar. Amana has available 732 RTV Sealer, part number M0275597, in a 3 oz. tube, or part number M0275501 (white) or M0275563 (clear) in 10 oz. tubes for use in caulking guns.



FILING PROCEDURES:

If the Induced Draft Blower is sealed as specified above on GUID070's manufactured October 1996 (serial number prefix 9610) and prior, Amana will provide labor as described below. Units manufactured 9610 and prior, shipped after 11/1/96, will have the Induced Draft Blower sealed from the factory and do not require rework. These units can be identified by the **Brown dot** on the bar code label. Units manufactured 9611 and later do not require rework.

All claims for credit under this program must reference **Project 8448** and be submitted to Warranty Administration at Amana Iowa for processing by December 31, 1997.

Branch and Distributor Inventory Units

Amana will pay \$25.00/unit labor to seal the ID Blower on inventory/stock units in Distributor inventories. Complete a PRF (Parts Return Form) marked "**GUID ID Blower/Project 8448**" and list model, manufacturing and serial number of units on which the ID Blower was sealed.

Dealer Inventory or Installed Units

Amana will pay \$32.00/unit labor to seal the ID Blower on inventory/stock units in dealer inventory. Labor for sealing the ID Blower on installed units will be issued at class "A" in home service rates. A warranty tag (A173-9) must be completed for each unit serviced which is in Dealer inventory or installed. Send the original white (Amana) copy of the tag, the yellow and pink (Distributor) copy of the tag to the distributor.

The distributor will summarize the warranty tags on a PRF (Parts Return Form). The Distributor will attach the original white (Amana) copy of the tag and yellow (Distributor) copy of the tag to the original white (Amana) copy of the PRF and send to Warranty Administration at Amana, Iowa.

Upon receipt of proper documentation at Amana, Iowa, part credit will be issued to the distributor (if applicable) and labor credit directly to the servicer. In the event the dealer is not set up as an authorized servicer, labor will be issued to the distributor (at the distributors rate) to pass along to the dealer.