



July 25, 2006

Ms. Kathleen C. DeMeter, Director  
Office of Defects  
U.S. Department of Transportation  
National Highway Traffic Safety Admin.  
400 - 7th Street S.W.  
Washington, DC 20590

2006-1-12 1:29  
#  
DEFECT INVESTIGATION

06V-2912  
(9 pages)

Dear Ms. DeMeter:

Winnebago Industries, Inc. submits the following report pursuant to Part 573 of the NHTSA regulations. The numbered paragraphs below correspond to those found at Part 573.6(c).

1. Winnebago Industries, Inc.  
605 W. Crystal Lake Road  
Forest City, IA 50436
2. The motor vehicles potentially containing the defect are on certain 2006 and 2007 model year Winnebago Aspect<sup>®</sup>, Winnebago Access<sup>™</sup>, Itasca Cambria<sup>®</sup>, and Itasca Impulse<sup>™</sup> motor homes. These motor homes were manufactured May 9, 2005 through June 16, 2006. The vehicles were identified using production records showing models and VINs.
3. The total number of vehicles potentially containing the defect is: 1,009. (919 vehicles were shipped to the field and require repair and 90 vehicles were repaired prior to shipment.)
4. It is estimated that 100 percent of the vehicles contain the defect.
5. Winnebago Industries, Inc. has decided that a defect that relates to motor vehicle safety may exist where the flame on the cooking range may be forced downward over the burner or flame outage may occur when the cooking range and furnace are operated at the same time. This condition is due to the possibility of a missing or incomplete cabinet panel that isolates the furnace return air. If the furnace is operated at the same time as the stove and the cabinet panel is missing or incomplete, the stove flame may go out and the propane gas will continue to flow, which has the potential to ignite resulting in personal injury and/or vehicle and property damage.
6. Winnebago Industries, Inc. discovered this defect as a result of our own monitoring of field support data by our Customer Service Department.
7. Winnebago Industries became aware of this recall on July 20, 2006.
8. Winnebago Industries, Inc. will remedy this defective situation by inspecting the cabinet assembly and vehicles found to have the cabinet panel missing or incomplete will have the panel installed or repaired. Winnebago Industries<sup>®</sup> estimates the dealer letter will be mailed on or about August 11, 2006. The owner letter will be mailed two weeks later.
9. Enclosed is a copy of the dealer letter in draft form.

DJ190/1

Ms. Kathleen C. DeMeter, Director  
July 25, 2006  
Page Two

10. Enclosed is a copy of the owner letter in draft form.

11. The recall documents will carry the Winnebago Industries, Inc. Number 102.

Should you have questions regarding this information, please contact the undersigned.

Sincerely,

Ronald W. Post  
Product Compliance Manager

DJ190/2

Enclosure

**RE: BODY SERIAL  
CHASSIS SERIAL**

Dear Owner:

This notice is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Our records indicate that you have purchased a vehicle with the serial number which appears above.

**REASON FOR THIS RECALL**

Winnebago Industries, Inc. has decided that a defect which relates to motor vehicle safety exists on certain 2006 and 2007 model year Winnebago Aspect<sup>®</sup>, Winnebago Access<sup>™</sup>, Itasca Cambria<sup>®</sup>, and Itasca Impulse<sup>™</sup> motor homes. These motor homes were manufactured May 9, 2005 through June 16, 2006. It has been determined that a condition may exist where the flame on the cooking range may be forced downward over the burner or flame outage may occur when the cooking range and furnace are operated at the same time. This condition is due to the possibility of a missing or incomplete cabinet panel that isolates the furnace return air. If the furnace is operated at the same time as the stove and the cabinet panel is missing or incomplete, the stove flame may go out and the propane gas will continue to flow, which has the potential to ignite resulting in personal injury and/or vehicle and property damage.

**WHAT WE WILL DO**

Winnebago Industries, Inc. dealers will inspect the cabinet assembly. Vehicles found with panels missing will have the panels added. Vehicles found having panels incomplete will have panels repaired.

**WHAT YOU SHOULD DO**

Please contact your Winnebago Industries, Inc. dealer immediately to arrange for an appointment. The labor time necessary to perform this correction will be approximately one hour. Please allow time for the dealer to process your vehicle.

Winnebago Industries, Inc. dealers are best equipped to obtain parts and provide service to ensure your vehicle is corrected as promptly as possible. HOWEVER, if you take your vehicle to the dealer on the agreed date and he does not service this condition on that date or within five days, we recommend you contact Winnebago Industries, Inc., Attn.: Owner Relations Representative (641-585-6939). If you are still unable to obtain such installation without charge to you and within a reasonable time, you may contact the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street S.W., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 888-327-4236; (TTY: 800-424-9153); or go to <http://www.safercar.gov>.

**IF YOU HAVE PREVIOUSLY PAID FOR THIS REPAIR**

If you have paid to remedy this issue, you may be eligible for a refund. To obtain information on a refund, contact Winnebago Industries Owner Relations by e-mail at [or@winnebagoind.com](mailto:or@winnebagoind.com); write us at Owner Relations Department, P.O. Box 152, Forest City, Iowa 50436; or by telephone at 641-585-6939 or 800-537-1885.

DJ190/6

**IF YOU HAVE CHANGED ADDRESS OR SOLD THE VEHICLE**

If you have changed address or sold or traded your vehicle, please let us know by contacting Winnebago Industries Owner Relations by e-mail at [or@winnebagoind.com](mailto:or@winnebagoind.com); in writing at Owner Relations Department, P.O. Box 152, Forest City, Iowa 50436; or by telephone at 641-585-6939 or 800-537-1885.

Presentation of this letter to the service center will assist in making the necessary correction to your vehicle in the shortest possible time.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

We are sorry to cause you this inconvenience; however, we have taken this action in the interest of your safety and continued satisfaction with our products. This letter does not constitute an acknowledgment or legal liability.

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Winnebago Industries, Inc.  
Forest City, Iowa 50436

DJ190/7

Enclosure

**TO: Winnebago Industries, Inc. Dealers**

**SUBJECT: Campaign #102 – Range/Furnace Cabinet Panel**

The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle which is subject to a recall campaign of this type must be adequately repaired within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within 60 days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time.

If the condition is not adequately repaired within a reasonable time, the owners may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation.

To avoid having to provide these burdensome solutions, every effort must be made to promptly schedule an appointment with each owner and to repair their vehicle as soon as possible. As you will see in reading the enclosed copy of the letter which is being sent to owners, the owners are being instructed to contact Winnebago Industries, Inc. if you do not remedy the condition within five days of the mutually agreed upon service date. If the condition is not remedied within a reasonable time, they are instructed on how to contact the National Highway Traffic Safety Administration.

#### **REASON FOR THIS RECALL**

Winnebago Industries, Inc. has decided that a defect which relates to motor vehicle safety exists on certain 2006 and 2007 model year Winnebago Aspect<sup>®</sup>, Winnebago Access<sup>™</sup>, Itasca Cambria<sup>®</sup>, and Itasca Impulse<sup>™</sup> motor homes. These motor homes were manufactured May 9, 2005 through June 16, 2006. It has been determined that a condition may exist where the flame on the cooking range may be forced downward over the burner or flame outage may occur when the cooking range and furnace are operated at the same time. This condition is due to the possibility of a missing or incomplete cabinet panel that isolates the furnace return air. If the furnace is operated at the same time as the stove and the cabinet panel is missing or incomplete, the stove flame may go out and the propane gas will continue to flow, which has the potential to ignite resulting in personal injury and/or vehicle and property damage.

#### **OWNER NOTIFICATION**

Owners will be notified of this campaign on their vehicles by Winnebago Industries, Inc. For all units in your inventory, the notification will be mailed to you. **DO NOT DELIVER TO A CUSTOMER ANY SUBJECT UNIT UNTIL CORRECTIVE ACTION HAS BEEN TAKEN.** Enclosed is a list of vehicles shipped to you.

#### **DEALER CAMPAIGN RESPONSIBILITY**

Dealers are to service all vehicles subject to this campaign at no charge to owners regardless of mileage, age of vehicle, or ownership from this time forward.

Whenever a vehicle subject to this campaign is taken into new or used vehicle inventory, or it is in your dealership for service in the future, you should take the steps necessary to be sure the campaign correction has been made before reselling or releasing the vehicle. Owners of vehicles recently sold from your new vehicle inventory are to be contacted by the dealer, and arrangements made to make the required correction according to instructions contained in this campaign.

**INSTRUCTION TO PERFORM CAMPAIGN #102**

**Affected Models:**

Certain 2006 and 2007 Winnebago Aspect<sup>®</sup> and Itasca Cambria<sup>®</sup> (Models 726A and 729H).

Certain 2007 Winnebago Access<sup>™</sup> and Itasca Impulse<sup>™</sup> (Models 229T and 231C).

**Repair Procedure:**

Refer to instruction sheet for inspection and installation or repair of cabinet panels.

**Parts Information:**

Parts needed to perform this recall include a thin sheet of plywood, wood screws, and sealant.

Procure these items from your dealership inventory.

**REIMBURSEMENT**

When the service has been completed, fill out your repair order that has the labor amount and labor number listed below. There is a \$10 part allowance for Operation Number 24020101 or \$20 parts allowance for Operation Number 24020201 to cover the cost of the wood, screws, sealant, and shop supplies. Enter this amount as "nbnmiscpart" into the WIN NET system along with the proper Labor Operation Number.

|                             | <b><u>OPERATION<br/>NUMBER</u></b> | <b><u>TIME<br/>ALLOWANCE</u></b> |
|-----------------------------|------------------------------------|----------------------------------|
| REPAIR OF: 229T, 231C, 726A | 24020101                           | .6 hr.                           |
| -OR-                        |                                    |                                  |
| REPAIR OF: 729H             | 24020201                           | 1.0 hr.                          |

Thank you for your cooperation.

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Winnebago Industries, Inc.  
Forest City, Iowa 50436

DJ190/5

Enclosures



## INSTRUCTIONS TO PERFORM CAMPAIGN 102 RANGE/FURNACE CABINET PANEL

### Models Affected:

2007 Winnebago Access and Itasca Impulse (models 229T and 231C)

2006 and 2007 Winnebago Aspect and Itasca Cambria (models 726A and 729H)

### Tools Required:

- Screw Gun w/#2 Phillips tip
- 5/8" Open-end Wrench
- 13/16" Open-end Wrench
- Caulk gun

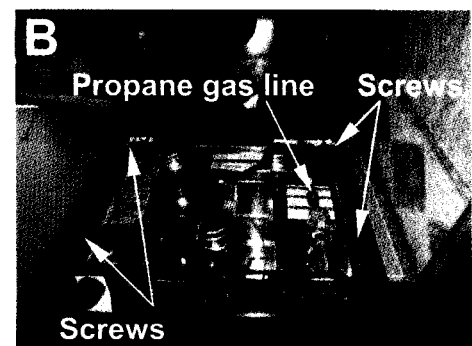
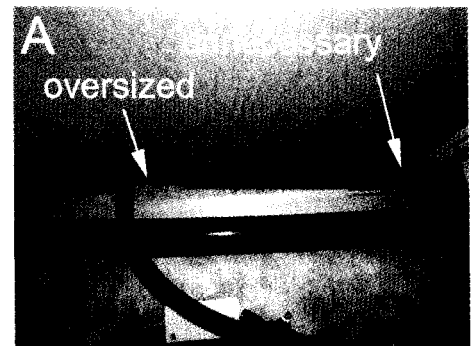
### Material Required:

- 1/8" thick paneling
- 3/4" x 3/4" Lumber (729H only)
- 1 1/2" x 3/4" Lumber (729H only)
- Screws #10-16 x .50", self drilling
- Silicone

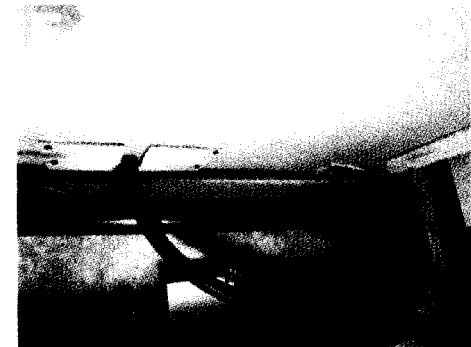
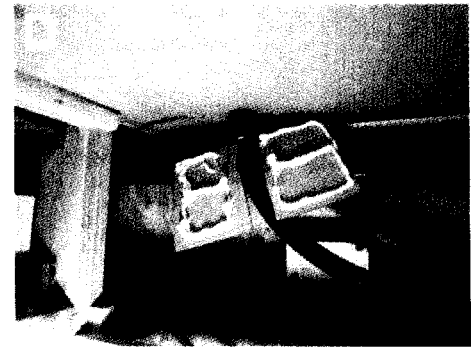
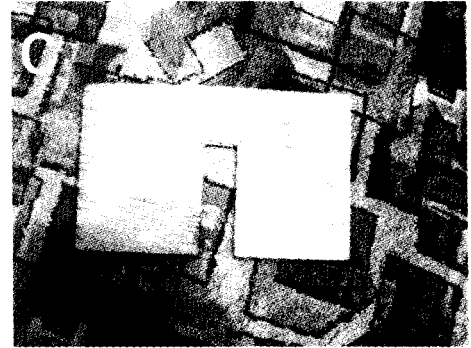
### Procedure:

The procedure involves inspecting the cabinetry to ensure there are no gaps in and around the paneling beneath and beside the stove or oven. Close any unnecessary holes and minimize the hole that is being used for the propane line. This close out panel prevents the furnace return air from drawing the flame down on the stove. The space that contains the stove and/ or oven must be isolated. If you have the 729H model, you will need to add the closeout panels surrounding the stovetop or stove with oven.

1. If you have a stovetop only model, open the door below the stovetop. If you have a stove with oven model, remove the drawer beneath the oven.
2. Inspect for unnecessary and oversized holes (Photo A). Unnecessary holes need to be covered and holes in use need to be reduced to a size no greater than 2" x 2".
3. For the stove with oven models, you will need to remove the appliance.
  - a. Turn off the main propane supply at the tank.
  - b. Lift top of stove.
  - c. Remove the stove mounting fasteners (2 screws each on left and right sides) and then disconnect the gas supply line from the burner regulator. (Photo B)
  - d. Lift out from cabinet and set aside.

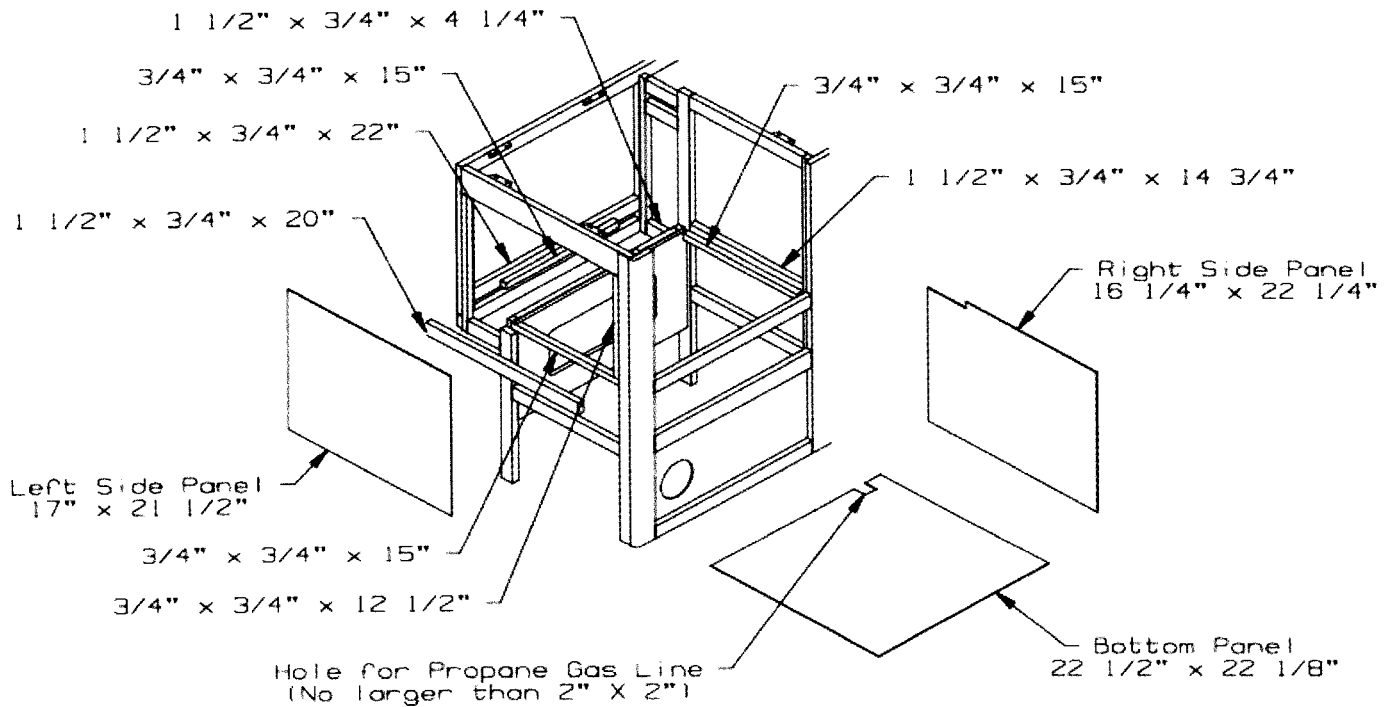
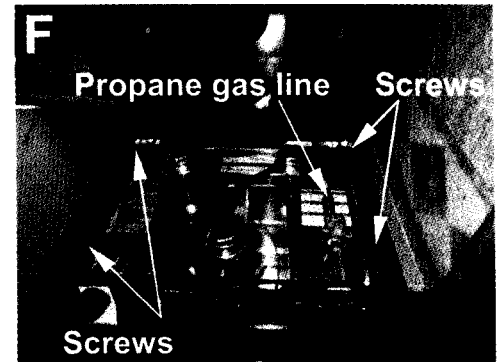


4. Cut scrap paneling to cover openings with a 2" overlap (Photo C).
5. Apply silicone (Photo D) to paneling and then screw into place.
6. Feather out any excess silicone (Photo E).
7. If you removed the oven, you can now reinstall it.
8. If the propane supply line has been disconnected, perform a propane gas leak test.
9. Reinstall the drawers or shut any open cabinet doors.
10. Run stove with furnace fan to ensure the stove flame is safe from disruption.



If you have the 729H model, use the following instructions:

1. Remove the drawer beneath the stovetop or oven.
2. For the stove with oven models:
  - a. Remove the oven.
    - i. Turn off the main propane supply at the tank.
    - ii. Lift top of stove.
    - iii. Remove the stove mounting fasteners (2 screws each on left and right sides) and then disconnect the gas supply line from the burner regulator (Photo F).
    - iv. Lift out from cabinet and set aside.
  - b. Remove the oven brackets.
  - c. Install closeout panels and sticks.



**Sizes are approximate. Measure your cabinet to ensure correct fit.**

### Diagram G

- i. Attach (4) 1 1/2" x 3/4" lumber sticks to the cabinet as shown in Diagram G.
- ii. Attach (4) 3/4" x 3/4" lumber sticks to support the new panels as shown in Diagram G.

- iii. Cut and install the new panels to the new and existing stickwork (Photo H). Leave a hole no larger than 2" x 2" for the propane gas line in the bottom panel.
- d. Reinstall the oven brackets and oven.
- e. Perform a propane gas leak test.

3. For stovetop only models:

- a. Cut a piece of paneling to cover the opening below the stovetop, leaving a hole for the propane gas line.
- b. Position the panel and screw sticks below to keep the panel in place (Photo I).

4. Reinstall the drawers.

5. Run stove with furnace fan to ensure the stove flame is safe from disruption.

