

Safety Defect and Noncompliance Report Guide for Vehicles
PART 573 Defect and Noncompliance Report¹

On January 4th, 2005, Alfa Leisure Inc decided that a defect which relates to motor vehicle safety exits in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

Date this report was prepared: January 10th, 2005

Furnish the manufacturer's identification code for this recall (if applicable): 05-01-05a

1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.

Alfa Leisure Inc

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

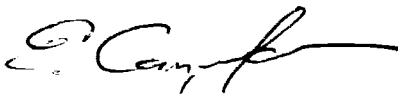
Ed Campolo, Quality Assurance.

Telephone Number: 800-373-3372 x 160 Fax No.: 909-673-9004

Name and Title of Person who prepared this report.

**Ed Campolo
Quality Assurance**

Signed:



I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall, *for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:*

Make: Alfa Model Years Involved: 2005 Model: Founder Model # 1005

Production Dates: Beginning: 9/26/04 Ending: 11/14/04

VIN Range: Beginning: 72880 Ending: 73102

Vehicle Type: Motorhome Bodystyle: Motorhome

Descriptive information which characterizes/distinguishes the recalled vehicles from those model vehicles not included in the recall:

Founder Edition Model # 1005 is distinctly different form other models cosmetically and in equipment.

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Widgets equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period.

II. Identify the Recall Population

3. Furnish the total number of vehicles recalled potentially containing the defect or noncompliance.

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
Founder Model # 1005	2005	88
Total Number Potentially Affected by the Recall:		88

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 95%

Identify and describe how the recall population was determined--in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled vehicles:

This is a new model that began production with unit # 72880. The last known unit to leave our production facility was 73102. Subsequent units ready for shipment have since been remedied at the production facility.

III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

A plastic fitting used to test the LPG system in production functional testing was not removed and replaced with a brass fitting.

Describe the cause(s) of the defect or noncompliance condition.

This new model # 1005 does not have an LPG Refridgerator in which the fitting capped during testing would have been removed and fitted directly to the appliance, and requires a RVIA certified brass fitting to cap the fitting.

Describe the consequence(s) of the defect or noncompliance condition.

Over time the plastic fitting may be compromised in its sealing ability.

Identify any warning which can (a) precede or (b) occur.

The smell of LPG or the LPG detector activating signaling a LPG leak

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

Not Applicable.

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

Not Applicable.

IV. Provide the Chronology in Determining the Defect/Noncompliance

If the recall is for a defect, complete item 6, otherwise item 7.

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities, and warranty claims.

7. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

On January 4th 2005 our engineering department was asked to determine if the plastic test fitting was RVIA certified for use in our Model 1005 application. Upon review it was determined that the plastic fitting did not meet RVIA requirements and a Brass fitting should be used that meets RVIA requirements

V. Identify the Remedy

8. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

Replacement of the plastic fitting with a brass fitting.

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

The Plastic fitting is a gray color and the replacement brass fitting is brass color.

Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

Identical to field remedy.

VI. Identify the Recall Schedule

Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Ownership of all 88 units has been identified as either a consumer or wholesale dealership. A bulletin 05-01-05a has been created on 01/07/05 and is being mailed in total to all dealers and known retail owners. Mailing will begin on 01/10/05 and weekly follow up by phone and additional mail copies to those not reachable by phone until all units are corrected.

VII. Furnish Recall Communications

9. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) for review prior to mailing.*

Note that these documents are to be submitted separately from those provided in accordance with Part 573.8 requirements.

*** Attached is page 1 and 2 of Bulletin 05-01-05a.**

ALFA LEISURE SERVICE BULLETIN

05-01-05a

LP FITTING REPLACEMENT IN 2005 FOUNDER MODEL

Symptom

2005 Founder models with Alfa VIN between 72880 and 73102, 88 units total, need to have a fitting in the LP system replaced.

Probable Cause

Incorrect combination fitting.

Corrective Action

Change fitting

Parts Information

3/8 Male Flare Plug

Alfa part #D10C4

Required Shop Materials

No sealant required

Flare wrenches – 5/8", 3/4", 15/16"

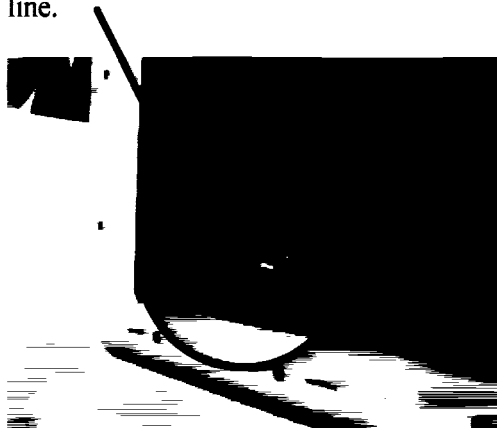
Claim Processing Information

Prior Authorization must be obtained from Alfa Leisure before any work is started.

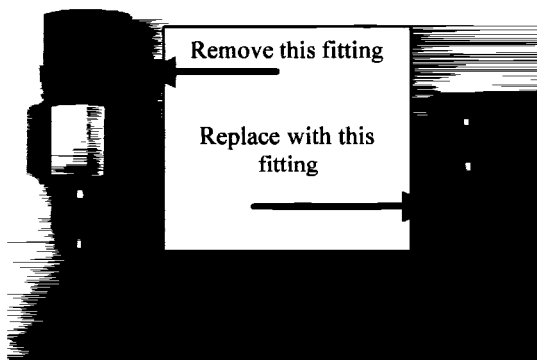
Please reference Alfa Code 1100-19
LP Refrigerator Bulletin Fitting
(Includes full LP Leak Down test – 1.0 hr.)

Procedure

Open the outside Refrigerator access door and check the fitting in the end of the LP line.



If this fitting includes a gray plastic plug, it needs to be replaced.



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ALFA LEISURE SERVICE BULLETIN

05-01-05a

LP FITTING REPLACEMENT IN 2005 FOUNDER MODEL

To change the fitting, follow these steps:

1. On a coach with LP in the tank, shut off the LP supply valve and bleed the system. To bleed the system, turn on and light a stove burner and wait until the flame burns out.
2. Remove the existing combination fitting using 3/4" and 15/16" flare wrenches.
3. Install the 3/8 Male Flare Plug using 5/8" and 3/4" flare wrenches.
Note: Do not use pipe dope, sealant or Teflon tape on the flared fittings.
4. Do a full LP Leak Down test.
5. Reinstall the refrigerator access door.
6. Total time for repair is 1.0 hour.