

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

05V-361  
(6 pages)

On July 28, 2005, Damon Motor Coach decided that a noncompliance with Federal Motor Vehicle Safety Standard No. 120 S5.1.2 exists in the motor vehicles listed below and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573.

Date this report was prepared: August 3, 2005

Furnish the manufacturer's identification code for this recall (if applicable): 05-115

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.


Damon Corporation  
P.O. Box 2888  
Elkhart, IN 46515

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

Arthur W. Konecny, Vice President of Customer Service

Name and Title of Person who prepared this report.

Diane Faus, Legal Affairs Coordinator

Signed: 

Each manufacturer must furnish a report, to the Associate Administrator for Safety Assurance, for each defect or noncompliance condition which relates to motor vehicle safety.

This guide was developed from 49 CFR Part 573, "Defect and Noncompliance Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact NHTSA at (202) 366-5227 or by FAX at (202) 366-7882.

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:*

<u>Make(s):</u>	<u>Model Years Involved:</u>	<u>Model(s):</u>
Astoria (Pacific/Waldorf Editions)	2005	3465, 3595, 3679
Astoria (Pacific/Waldorf Editions)	2006	3465, 3595, 3679

Production Dates: Beginning: 11/2004                      Ending: 07/2005

VIN Range: See Attached List

Vehicle Type: Motorhome      Bodystyle: Class A

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

Certain 2005/2006 Astoria Pacific/Waldorf Editions, see the aforementioned attached list.

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 noncompliance.

<u>Model</u>	<u>Year</u>	<u>Number of Vehicles Potentially Involved</u>
3465,3595,3679 (Astoria Pacific/Waldorf Editions with front axle weight rating of 9,350 lbs.)	2005 & 2006	61

Total Number Potentially Affected by the Recall: 61

4. Furnish the approximate percentage of the total number of vehicles estimated to actually contain the defect or noncompliance: 100%

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:

Certain 2005/2006 Astoria Waldorf/Pacific Motorhomes built with a 9,350 lb GAWR.

### 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.

Under certain loading conditions, the front gross axle weight rating (GAWR) could be exceeded.

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

When loaded with full passenger capacity and camping equipment, the front axle could become overloaded.

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

Under certain loading conditions the front axle could become overloaded.

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

No obvious warning signs, as the axle most likely would only be marginally overloaded.

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

N/A

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

N/A

### 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 limited to, the number of reports, accidents, injuries, fatalities and warranty claims.

N/A

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.

There has been no reported accidents, injuries, fatalities, field reports, or warranty claims reported to our Customer Service Department as of this time. Recall is voluntary

#### 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.

To replace both front tires with a greater load carrying capacity, which increases the front gross axle weight rating from 9,350 lbs to 10,410 lbs.

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

Upgrading the front tires from a 235/80R22.5 XRV (Load Range G) to a 255/80R22.5 XRV (Load Range G), increases the front GAWR from 9,350 lbs. to 10,410 lbs.

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.

Present production is provided with 10,410 lbs. (GAWR) front axle capacity

#### 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.

Damon Corporation will notify Owners and Damon Dealers of the affected vehicles to return them to an authorized Damon Dealer to have the remedy performed at no charge to them. It is currently anticipated that Owners and Dealers notification will occur on or before the week of August 29, 2005. Damon will submit its proposed owner letter to NHTSA for approval on or before August 15, 2005. There are no foreseeable problems at this time with implementing the recall.

## 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.

Recall 05-115 2005/2006 Astoria Pacific & Waldorf Editions

Damon Number	Chassis VIN	Model Number
7316	4UZAABHV05CU63363	3465
7584	4UZAABHV05CV10732	3465
7731	4UZAABHV45CV25900	3465
7650	4UZAABHV65CV25901	3465
7958	4UZAB2BV05CV62274	3595
8077	4UZAB2BV05CV74070	3595
8312	4UZAB2BV15CV86258	3595
8114	4UZAB2BV25CV81084	3595
7993	4UZAB2BV35CV62284	3595
8024	4UZAB2BV35CV74063	3595
7990	4UZAB2BV55CV62285	3595
8036	4UZAB2BV75CV74065	3595
8117	4UZAB2BV85CV81087	3595
8078	4UZAB2BV95CV76142	3595
7824	4UZAB2BV05CV62291	3679
7827	4UZAB2BV05CV74067	3679
7861	4UZAB2BV05CV76143	3679
7864	4UZAB2BV05CV81083	3679
7826	4UZAB2BV15CV60775	3679
7870	4UZAB2BV15CV62297	3679
7873	4UZAB2BV15CV74062	3679
7910	4UZAB2BV15CV81089	3679
7912	4UZAB2BV25CV62289	3679
7913	4UZAB2BV25CV74068	3679
7914	4UZAB2BV25CV76144	3679
7915	4UZAB2BV25CV81067	3679
7916	4UZAB2BV25CV81070	3679
7918	4UZAB2BV35CV62298	3679
7919	4UZAB2BV45CV62293	3679
7997	4UZAB2BV45CV74069	3679
7999	4UZAB2BV45CV76145	3679
8000	4UZAB2BV45CV81068	3679
8002	4UZAB2BV45CV81071	3679
8026	4UZAB2BV55CV60780	3679
8027	4UZAB2BV55CV62271	3679
8029	4UZAB2BV55CV74064	3679
8030	4UZAB2BV55CV81077	3679
8032	4UZAB2BV65CV60772	3679
8033	4UZAB2BV65CV62277	3679
8035	4UZAB2BV65CV62280	3679
8067	4UZAB2BV65CV62294	3679
8068	4UZAB2BV65CV76146	3679
8069	4UZAB2BV65CV81069	3679
8070	4UZAB2BV65CV81072	3679
8071	4UZAB2BV65CV81086	3679
8073	4UZAB2BV75CV62286	3679
8074	4UZAB2BV75CV81095	3679
8075	4UZAB2BV85CV62278	3679
8076	4UZAB2BV85CV62281	3679
8103	4UZAB2BV85CV62300	3679
8104	4UZAB2BV85CV81073	3679
8106	4UZAB2BV95CV62287	3679
8107	4UZAB2BV95CV62290	3679
8109	4UZAB2BV95CV74066	3679
8110	4UZAB2BV95CV81079	3679
8113	4UZAB2BV95CV81082	3679
8116	4UZAB2BVX5CV62279	3679
8149	4UZAB2BVX5CV62282	3679
8158	4UZAB2BVX5CV76148	3679
8152	4UZAB2BVX5CV81074	3679
8161	4UZAB2BVX5CV81088	3679