



COUNTRY COACH

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OFFICE OF  
DEFECTS INVESTIGATION

Mr. George Person  
Chief, Recall Management Office  
National Highway Traffic Safety Adm.  
400 7th Street, S.W.  
Washington, D.C. 20590

05V-277  
(4 pages)

June 7, 2005

Dear Mr. Person:

Country Coach, Inc. has determined that two (2) Model Year 2005 Allure and seven (7) Intrigue motor homes it manufactured fail to conform to Federal Motor Vehicle Safety Standard No. 120, *Tire selection and rims for motor vehicles other than passenger cars*. This noncompliance is related to Motor Vehicle Safety.

It has been determined that the identified motor homes were erroneously assigned front and rear tire cold tire inflation pressures of 125 psi that exceed the manufacturer's recommended maximum cold inflation pressure of 120 psi. This reduction of 5 psi in the tire cold inflation pressure leaves the front and rear tires with a weight carrying capacity in excess of their respective axle weight ratings. In some cases, this noncompliance could cause a wheel failure during normal driving which could lead to a loss of steering control and potentially result in a vehicle accident.

To date, we have not received any reports of rim failures on motor homes included in this proposed recall. To remedy the non-compliance, as described in paragraph 2, Country Coach will issue new Federal tire labels with amended front and rear tire cold inflation pressures. This work will be performed at no cost to the owner.

If you should have any questions, please feel free to contact me at 541-998-3720 x8138.

Sincerely,

Gary Dwyer  
Director, Quality Assurance and Compliance Administration  
Country Coach Inc.

Enclosures (1) Noncompliance Information Report, 573

**Noncompliance Information Report  
Pursuant to 49 CFR part 573**

Country Coach, Inc. has determined that certain motor homes it manufactured fail to conform to Federal Motor Vehicle Safety Standard No. 120, *Tire selection and rims for vehicles other than passenger cars*. Country Coach is hereby providing notification to your office in accordance with 49 CFR Part 573.

The information required by your regulations follows.

**1. 573.5 (c)(1) Manufacturer's name and address.**

Country Coach, Inc.  
135 East First Ave.  
P.O. Box 400  
Junction City, OR 97448

**2. 573.5 (c)(2) Equipment involved in this notification:**

**Model Year 2005;** Allure motor home manufactured in May 2005  
**VIN Numbers:** 4U7A8DY1851104755 and 4U7ADS1151104805  
**Vehicle Type:** MPV  
**Bodystyle:** Motor Home

**Model Year 2006;** Intrigue motor homes manufactured in May 2005  
**VIN Numbers:** 4U7B8EZ1X61104836 , 4U7B8DZ1661104861,  
4U7B8DY1661104862, 4U7B8EZ1461104864, 4U7B8DZ1361104865,  
4U7B8EZ1961104875, and 4U7B8DZ1861104876  
**Vehicle Type:** MPV  
**Bodystyle:** Motor Home

**3. 573.5 (c)(3) Total number of items of equipment:**

A total of 9 motor homes are involved.

Model Year 2005 – 2 Allure motor homes are consumer owned.

Model Year 2006 – 7 Intrigue motor homes are consumer owned.

**4. 573.5 (c)(4) Approximate percentage of equipment estimated to actually contain the noncompliance:**

100% of the motor homes identified in item 2, above, are noncompliant with FMVSS No. 120, *Tire selection and rims for vehicles other than passenger cars*.

**5. 573.5 (c)(5) Description of the noncompliance:**

**Brief summary of noncompliance:**

The identified Intrigue and Allure motor homes were erroneously assigned front and rear tire cold tire inflation pressures of 125 psi that exceed the manufacturer's recommended maximum cold inflation pressure of 120 psi. As a result, these motor homes do not comply with Federal Motor Vehicle Safety Standard No. 120, *Tire selection and rims for vehicles other than passenger cars*.

**Detailed description of noncompliance:**

FMVSS No. 120 specifies requirements for the selection and marking of tires and rims for motor vehicles other than passenger cars. The motor homes cited above were erroneously assigned inadequate cold tire inflation pressures for the front tires on their Federal tire labels. Although the tires installed on these motor homes comply with S5.1.2 and S5.3.1 of FMVSS No. 120 the Federal tire labels are incorrect. In some cases, this noncompliance could lead to premature rim failure. Such a rim failure could result in the loss of steering control and could result in a motor vehicle accident.

**6. Chronological summary of events leading to this determination:**

On May 26, 2005 it was discovered that the identified motor homes had been assigned front tire cold tire inflation pressure exceeding the rim manufacturer's recommended maximum cold inflation rating.

7. **573.5 (c)(8) Description of proposed remedy:**

Country Coach will issue replacement Federal tire labels reflecting the corrected cold tire inflation pressure of 120 psi for both the front and rear tires. This change will result in a reduction of the cold inflation tire pressure of each front and rear tire by 5 psi. This reduction of 5 psi in the tire cold inflation pressure leaves the front and rear tires with a weight carrying capacity in excess of their respective axle weight ratings. The Federal tire labels will be provided at no cost to motor home owners. The labor required to remove and replace the Federal tire label and the tire inflation pressure adjustment is not expected to exceed one-half (1/2) hour.

8. **Program for Remedy Campaign:**

Country Coach will notify all owners of the affected motor homes and will offer to remedy the motor homes free of charge. Noncompliance notices will be mailed to the owners of the affected motor homes and a Dealer Vehicle Noncompliance Service Bulletin will be mailed to all dealers on or before June 22, 2005. All mailings will be by Certified Mail, Return Receipt Requested, and First Class Mail.