



Via Facsimile and 1st Class Mail

July 23, 2004

George H. Person, Chief
NHTSA, Recall Management Division
400 7th Street, SW NVS-215
Washington, DC 20590

**Re: 2004 and 2005 National RV Tropi-Cal Motorhomes
49 CFR 573 Notice
Recall Number: To Be Assigned By NHTSA**

Dear Mr. Person:

Pursuant to 49 CFR 573, National RV, Inc. submits the following information concerning the need to address a potential rear tire capacity concern on 2004 and 2005 National RV Tropi-Cal motorhomes.

573.6(c)(3) - Potentially Affected Vehicles

2004 and 2005 Tropi-Cal motorhomes manufactured by National RV, Inc. at its factory in Perris, California.

573.6(c)(3) - Estimated Population of Vehicles Potentially Affected

776

573.6(c)(4) - Estimated Percentage of Affected Vehicles with the Condition

100%

573.6(c)(5) - Description of the Potential Safety Issue

The affected motorhomes, fitted with a 17,500-pound rear axle and 4 rear tires that support up to 17,640 pounds total at 95 psi, currently conform with FMVSS No. 120. However, depending on floor plan configuration and options, the actual weight on the rear passenger side tires could exceed the tire capacity for those tires at the current cold inflation pressure setting. Accordingly, the tire pressure specified on the certification label for the rear tires should be increased to 110 psi. This will increase the gross load

carrying capacity of the tires to 19,220 pounds, or 9,610 pounds per side. To conserve additional weight resources, the tow hitch vertical tongue capacity should also be reduced from 1,000 pounds to 500 pounds on model year 2005 Tropi-Cals. The hitch vertical tongue capacity on 2004 Tropi-Cals is already established at 500 pounds.

573.6(c)(7) - Basis

This issue was first identified as a potential problem on or about July 13, 2004 and promptly assessed by National RV's engineering staff. After conducting further research and confirmation, the Company concluded that the cold inflation pressure, as specified on the federal certification label, for the affected motorhomes should be increased from 95 psi to 110 psi. This conclusion was reached on July 16, 2004.

573.6(c)(8) - Service Program

National RV, Inc. plans to notify by first class, certified mail each of the affected owners and to replace the currently affixed federal certification tag with a new tag specifying a cold inflation pressure of 110 psi for the rear tires.

573.6(c)(9) - Press statement and Dealer/Owner Letters

National RV, Inc. does not at this time plan to make a statement to the media concerning the subject matter of this safety compliance action. However, it will send out a dealer letter and technical service bulletin prior to sending the letter referenced above.

573.6(c)(11) - Recall Number

National RV, Inc. has not assigned a recall number to this action.

Sincerely yours, .



Jonathan Corn /cc
Vice President/General Counsel