

Safety Defect and Noncompliance Report Guide for Vehicles
Part 573 Defect and Noncompliance Report

On March 18, 2002, Newmar Corporation determined a possible defect which relates to motor safety exists in the motor vehicles listed below, and is furnishing notification to the National Highway Traffic Administration in accordance with 49 CFR Part 573, Defect and Noncompliance Reports.

This report was prepared on March 18, 2002.

02V-093

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The manufacturers identification number for this recall _____

1. The vehicle manufacturer is Newmar Corporation
355 N Delaware St.
Nappanee, IN 46550

Company contact: Duane Casteel
Warranty Manager
Consumer Affairs Dept.
(574) 773-7791
(574) 773-2007 fax

This report prepared by: Jeff Christner
Compliance Engineer
(574) 773-7791
(574) 773-5153 fax

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DEFECTS INVESTIGATION

Signed  _____

2. The vehicles involved in the recall are model years **2001-2002 NewAire and NewAire Classic, Class A Motorhomes**. Models are the 2801 and 2802. Production dates are from June 4, 2001 to March 15, 2002.

The vehicle is a Class A motorhome built on a Newco Chassis.

3. There are 11 vehicles that were manufactured with the potentially defective installation.

The eleven vehicles to be recalled are as follows:

5NCAA02A72N000030	5NCAA02A02N000032
5NCAA01A32N000060	5NCAA02A62N000035
5NCAA02A82N000036	5NCAA01A52N000061
5NCAA01A72N000062	5NCAA02A12N000038
5NCAA01A92N000063	5NCAA01A02N000064
5NCAA02A12N000041	

4. Of the vehicles listed above, all eleven contain the alleged defect and may experience symptoms related to the defect.

5. The defect relates to an electrohydraulic-braking device manufactured by Ausco. When activated, the master cylinder applies the brakes on the tag axle. This part is found to fail by causing a lock-up, causing the tag axle brakes to hold. If the motorhome is traveling, the tag axle brakes may lock-up causing severe heat and possible fire.

A warning of the failure is a BRAKE gauge light on the dash. The warning light becomes illuminated to alert the driver while traveling. At this point, the tag axle brake may be locked-up and the driver would need to stop driving to prevent over heating of the brakes.

The Ausco component determined to fail when used for our application is manufactured by:

Ausco Products, Inc.
2245 Pipestone Rd.
P.O. Box 8787
Benton Harbor, MI 49023-8787

Contact:
Brian Dennis
Engineering Manager

7. The defect has been determined by customer complaint and engineering analysis. On March 11, Newmar Engineers were notified the Ausco component may be failing in our application. Newmar then searched for a new part to fit the application upon which time testing was completed to insure a defect was occurring and determine a remedy.

8. Newmar will change the Ausco component to a Carlisle component that will fit our application. The Carlisle component will allow the proper operation of the tag axle brake.

VI. Newmar will begin notifying the vehicle owner's and/ or dealers in order to remedy all affected motorhomes by April 5, 2002. Newmar will plan to have all units affected repaired by July 1, 2002.

VII. Newmar will forward a copy of the initial draft of the notification to NHTSA for an approval prior to mailing.

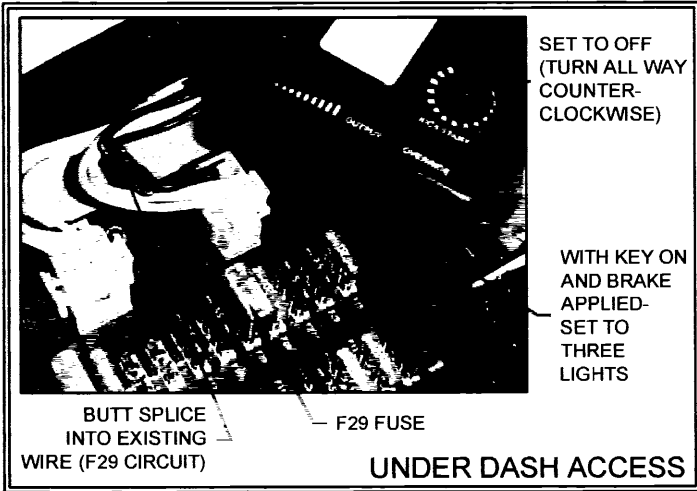
Cc: Ron Stichter, John Rhymer, Duane Casteel

AUSCO TO CARLISLE CHANGE

02V-093

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WIRING SCHEMATIC



PARTS LIST	
ITEM	ITEM NUMBER
1 CARLISLE HYDRASTAR	NA
1 HARNESS	NA
1 20 AMP AUTO RESET FUSE	51806
1 PAIR MOUNTING BRACKETS	NA
1 BUTT CONNECTOR	46654
1 10PSI PRESSURE SWITCH	50847

