



Date: July 28, 2010
Re: Newmar Corporation – Motor Vehicle Recall Notification

Subject: Recall Campaign No.: 10V-228

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Newmar Corporation has decided that a defect which relates to motor vehicle safety exists in specific recreational vehicles.

The National Traffic and Motor Vehicle Safety Act requires that each vehicle which is subject to a recall campaign of this type must be satisfactorily repaired within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within 60 days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time.

If the condition is not properly repaired within a reasonable time, the owners may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation.

To avoid providing these problematic solutions, every effort must be made to promptly schedule an appointment with each owner and to repair their vehicle as soon as possible. Vehicle owners are being notified of this recall and are instructed to contact Newmar Corporation if you do not remedy the condition within five days of the mutually agreed upon service date. If the condition is not remedied within a reasonable time, they are instructed on how to contact the National Highway Traffic Safety Administration.

REASON FOR THIS RECALL

Newmar Corporation has decided that a defect which relates to motor vehicle safety exists in specific motor homes.

Following review of an internal audit, Newmar has determined that a potential fire hazard exists in the following motor homes manufactured between October 13, 2009 and April 12, 2010:

- 2010 - 2011 Ventana DP
2010 - 2011 Dutch Star DP
2010 - 2011 Essex DP
2010 Dutch Aire DP
2011 Mountain Aire DP
2010 King Aire DB

Auxiliary battery cable assemblies may have loose crimp connections and may present a latent fire hazard. Defective connections may result in inadequate electrical connection or disengagement of the cable. Resultant electrical arcing and overheating may generate sufficient heat for ignition and fire. Connector failure may occur without obvious preceding indicators.

These motor homes require immediate service. Continued use poses a potential safety hazard.

DEALER CAMPAIGN RESPONSIBILITY

Dealers are to provide to all customers/owner vehicles the service of completing this campaign at no charge to the customer/owner regardless of vehicle age, vehicle mileage, or ownership at the time of repair.

REPAIR PROCEDURE

Please reference TSB 373, dated July 26, 2010.

If you should have any questions please contact the Newmar service department at: 1-800-731-8300.

Thank you for your cooperation.

Sincerely,

Newmar Corporation
Enclosure

Newmar Corporation Warranty Department

Technical Service Bulletin			
Date Issued	Model Year(s) Affected	Model(s) Affected	TSB #
07/26/2010	2010 - 2011	See below	373
Brand			Type
All <input type="checkbox"/> Cypress <input type="checkbox"/> Northern Star <input type="checkbox"/> Scottsdale <input type="checkbox"/> All Star ME <input type="checkbox"/>	American Star <input type="checkbox"/> Dutch Star <input checked="" type="checkbox"/> Kountry Star <input type="checkbox"/> King Aire <input checked="" type="checkbox"/> Ventana <input checked="" type="checkbox"/>	Mountain Aire <input checked="" type="checkbox"/> Dutch Aire <input checked="" type="checkbox"/> Essex <input checked="" type="checkbox"/> London Aire <input type="checkbox"/> Bay Star <input type="checkbox"/>	All <input type="checkbox"/> TT <input type="checkbox"/> FW <input type="checkbox"/> CA <input type="checkbox"/> DP <input checked="" type="checkbox"/> DB <input checked="" type="checkbox"/>
Air Conditioning & Heating <input type="checkbox"/> Appliances & Accessories <input type="checkbox"/> Cabinets & Furniture <input type="checkbox"/> Chassis Components <input type="checkbox"/> Construction Components <input type="checkbox"/>	Electrical Components <input checked="" type="checkbox"/> Exterior Components <input type="checkbox"/> Interior Components <input type="checkbox"/> Plumbing & Bath Components <input type="checkbox"/> Windows, Awnings, Vents, & Doors <input type="checkbox"/>		
Description of Problem			
<p>Electrical System: Battery: Cables. U.S. Recall Campaign No. 10V-228 Canada Recall Campaign No. 2010-168</p> <p>Certain recreational vehicles manufactured by Newmar Corporation, as identified above, may contain defective crimp connections in 3/0 gauge auxiliary battery cable assemblies. These defective connections may result in inadequate electrical connection or cable disengagement. Resultant electrical arcing and overheating may generate sufficient heat for ignition of surrounding materials. Failure of these connections may occur without obvious preceding indicators.</p>			
Recommended Solution			
<p><i>Review the following procedure completely prior to beginning any diagnosis or repairs.</i></p> <p style="text-align: center;">Labor Time Allowed: 0.3 hours per terminal Flat Rate Code: 10V-228</p>			



TSB# 373

Technical Service Bulletin

Electrical System: Battery: Cables.

U.S. Recall Campaign No. 10V-228 / Canada Recall Campaign No. 2010-168

Condition

3/0 gauge auxiliary battery cable assemblies may contain defective crimp connections. These defective connections may result in inadequate electrical connection or cable disengagement. Resultant electrical arcing and overheating may generate sufficient heat for ignition of surrounding materials. Failure of these connections may occur without obvious preceding indicators.

Affected Units

This recall is for specific 2010 – 2011 Dutch Aire DP, Dutch Star DP, Essex DP, King Aire DB, Mountain Aire DP, and Ventana DP coaches.

Customer Notification

Newmar will provide notification of this campaign to owners of affected vehicles.

**READ THE ENTIRE PROCEDURE BEFORE PROCEEDING DIAGNOSIS AND REPAIRS.
CONTACT NEWMAR TECHNICAL SERVICE IF THERE ARE ANY QUESTIONS OR
CONCERNS REGARDING THIS PROCEDURE.**

Description

Units identified with potential defective crimp connections must have cable assemblies inspected and replaced, if necessary.

Note: This recall is for 3/0 gauge auxiliary (house) battery cable assemblies ONLY.

Parts Required Recall Kit 10V-228

Kit consists of:	Description	Part No.
	3/0 aux batt cbl assy	115831

Flat Rate Code 10V-228**Labor Time Allowed** 0.3 hours per terminal**Inspection Procedure****1. Set up a secure working environment.**

Observe all industry safety standards, disconnect any necessary power source(s) and secure the vehicle.

2. Locate the auxiliary (or house) battery compartment.**3. Inspect the crimp connections in the auxiliary battery cable assemblies.**

For each assembly; carefully grasp the battery cable. Firmly bend and twist the cable. Movement of the battery cable within cable connectors indicates a defective connection requiring replacement.

Replacement Procedure – Battery Cable Assembly**1. Set up a secure working environment.**

Observe all industry safety standards, disconnect any necessary power source(s) and secure the vehicle.

2. Disconnect the negative lead cable assembly from the negative battery terminal.**3. Disconnect the positive lead cable assembly from the positive battery terminal.****4. Replace any defective post-to-post battery cable assemblies.****5. Replace any defective lead cables assemblies.****6. Reconnect the positive lead cable assembly to the positive battery terminal.****7. Reconnect the negative lead cable assembly to the negative battery terminal.**

Be sure battery cables assemblies are secure and properly tightened to posts.