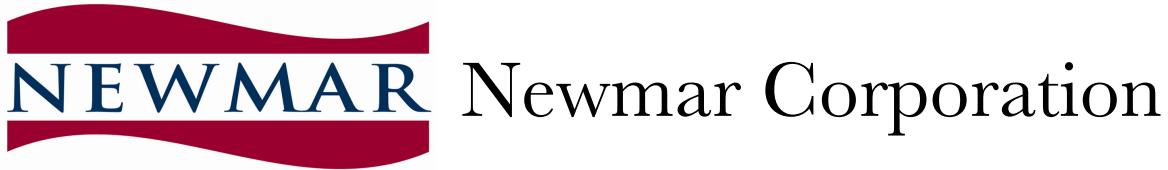


Newmar Corporation Warranty Department

Technical Service Bulletin			
Date Issued	Model Year(s) Affected	Model(s) Affected	TSB #
07/xx/2010	2010 - 2011	See below	373
Brand			Type
All <input type="checkbox"/>	American Star <input type="checkbox"/>	Mountain Aire <input checked="" 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"/>
Cypress <input type="checkbox"/>	Dutch Star <input checked="" type="checkbox"/>	Dutch Aire <input checked="" type="checkbox"/>	
Northern Star <input type="checkbox"/>	Kountry Star <input type="checkbox"/>	Essex <input checked="" type="checkbox"/>	
Scottsdale <input type="checkbox"/>	King Aire <input checked="" type="checkbox"/>	London Aire <input type="checkbox"/>	
All Star ME <input type="checkbox"/>	Ventana <input checked="" type="checkbox"/>	Bay Star <input type="checkbox"/>	
Air Conditioning & Heating <input type="checkbox"/>	Electrical Components <input checked="" type="checkbox"/>	Exterior Components <input type="checkbox"/>	
Appliances & Accessories <input type="checkbox"/>	Interior Components <input type="checkbox"/>	Plumbing & Bath Components <input type="checkbox"/>	
Cabinets & Furniture <input type="checkbox"/>	Construction 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; margin-top: 20px;">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:

<u>Description</u>	<u>Part No.</u>
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.