



WHEN YOU KNOW THE DIFFERENCE

NEWMAR CORPORATION

NEWMARCORP.COM

Date: June, 14, 2013
Re: Newmar Corporation – Motor Vehicle Recall Notification

Subject: Recall Campaign No.: 13V-169

This notice is sent to you as a Newmar Dealer 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 Newmar 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 notification from Dometic Corporation, Newmar has determined that a potential hazard exists in certain motor homes. The affected motorhomes were equipped with Dometic power side awnings which have been determined by Dometic to have potentially defective power awning motors due to the possibility of an improper hardware installation sequence. Dometic has determined that the possibility exists that the side awning may unfurl unexpectedly due to this problem and Dometic will be conducting a recall of these awnings to make certain hardware changes to alleviate this potential defect. These motorhomes require immediate service. The side awning on these motorhomes may unfurl without warning with risk of personal injury or a vehicle crash. Motorhomes included in this recall include:

2013 BTCA, 2013-2914 BSCA, 2013-2014 CSCA, 2013 VLDP, 2013 VTDP and 2013-2014 DSDP motorhomes built between February 13, 2013 and April 3, 2013.

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 Dometic work instructions enclosed.

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

How to Identify Product Needing Repair

- 1) Locate awning model and serial number.
 - a) For uninstalled awnings this information will be on the packaging
 - b) For installed awnings this information will be on a tag affixed to the underside of the fabric on the right-hand side



- 2) The model numbers that are in need of service will begin with the following 3 digits:

<u>WeatherPro Power Awning</u>	<u>9100 Series Power Awning</u>
805...	910...
815...	912...
816...	913...
825...	914...
835...	915...
845...	916...
855...	917...
865...	918...
875...	919...
885...	
905...	

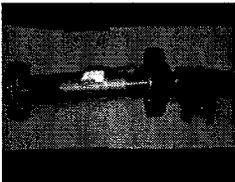
- 3) The serial numbers that are in need of service will be in the range of the following 3 digits:

306XXXXXX (manufacturing date starting February 13th, 2013)

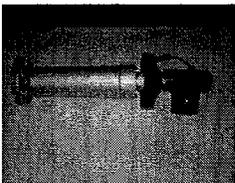
TO

314XXXXXX (manufacturing date ending April 9th, 2013) → Awnings with 4/11/13 date or later on production tag or data tag do not need repair

- 4) The motor/drive assembly that needs to be replaced has clear plastic shrink wrap around the motor and wires underneath the shrink wrap as shown below:



- 5) Any awnings with motor/drive assembly types shown below are not in need of service:



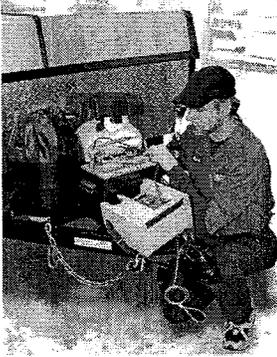
[motor has large metal housing]



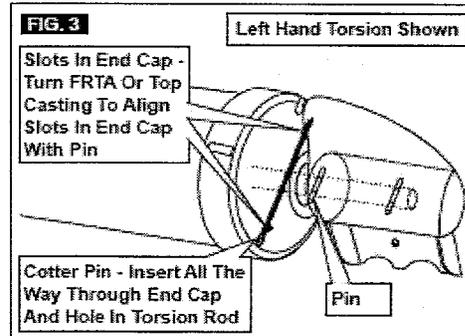
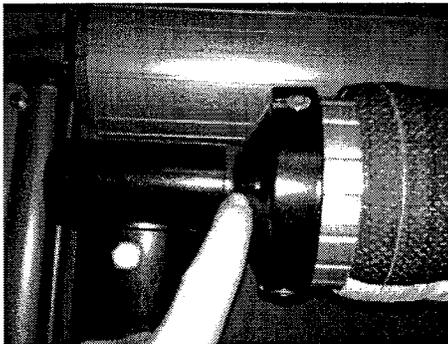
[service motor - is longer, no clear shrink wrap]

Repair Instructions

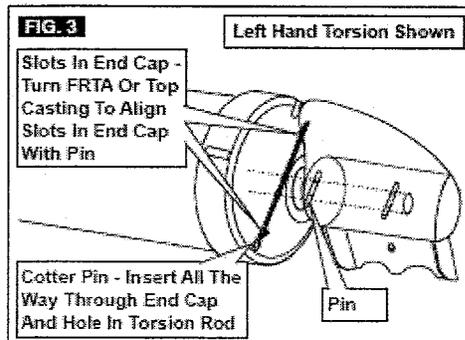
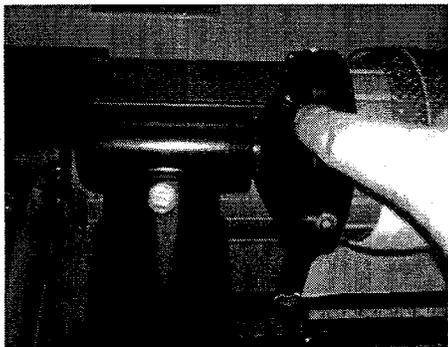
- 1) Turn ON battery booster pack. Connect to battery cables on RV – Connect RED lead first, then BLACK. Most tow-behind trailers will have the connection at the front of the trailer. Larger RVs usually place the battery in a compartment. Motorized RVs use a battery isolation solenoid. Connect to the positive (RED) terminal to AUX or HOUSE battery terminal, as opposed to MAIN or VEHICLE terminals. Check with manufacturer personnel for more detailed information.



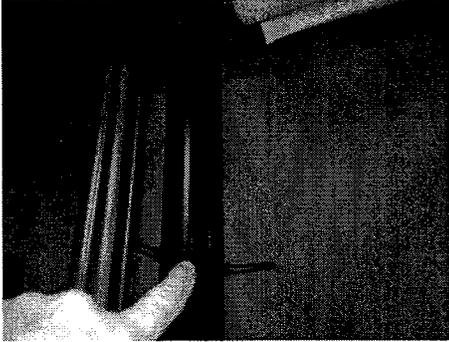
- 2) Unlock the RV entry door. Locate the awning switch inside the RV.
- 3) Using the awning switch extend the awning out about 8-12" inches until the two small holes in the left hand end cap are facing directly front-to-back and parallel to small pin at end of cap



- 4) Insert cotter pin through the two small holes in the left hand end cap. It may be necessary to rock the tube slightly to insert the pin through

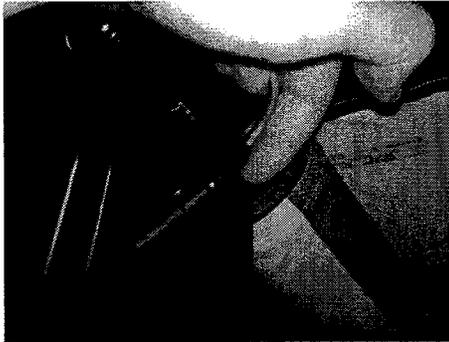


- 5) Close the left hand arm by pushing against front of arm and zip tie closed. Caution: Arm is spring loaded. DO NOT STAND IN FRONT OF ARM!

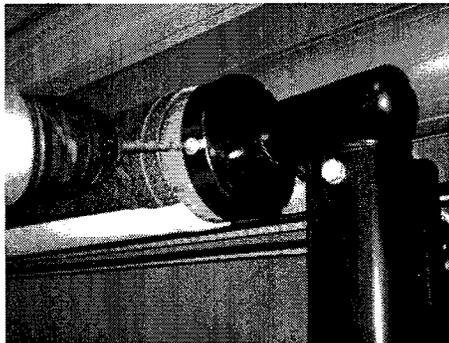


- 6) Go to the right side of the awning

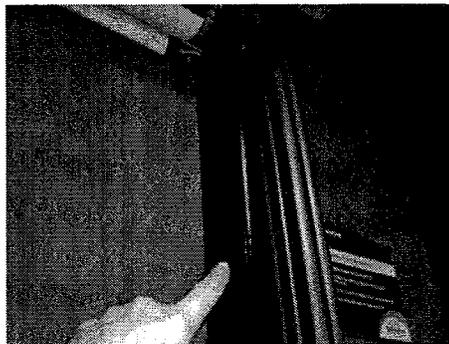
- 7) Unplug the awning motor/drive assembly by pulling the two molded connectors apart



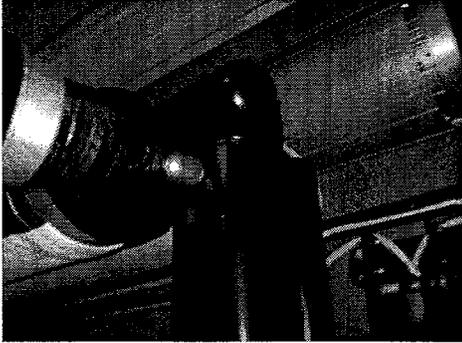
- 8) Using 3/16" drill bit drill out all three rivets until each hole is clear



- 9) Close the right hand arm by pushing on the front of the arm and zip tie closed



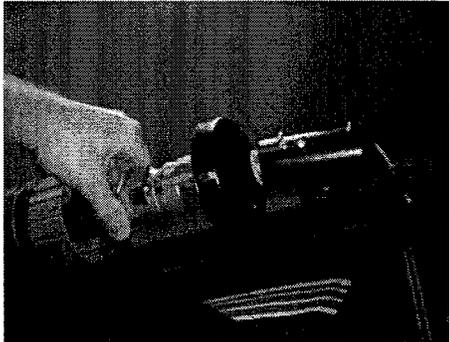
- 10) Using 7/16" nutdriver take out the ¼-20 screw and lock washer that secure the awning to the right arm.



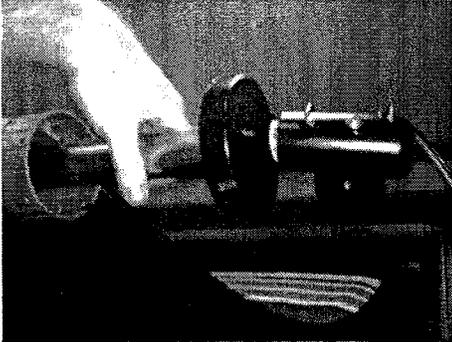
- 11) Carefully lift the right-hand end of awning up and out of the arm. One person should hold the roller tube while the other person controls the top of awning and arm.



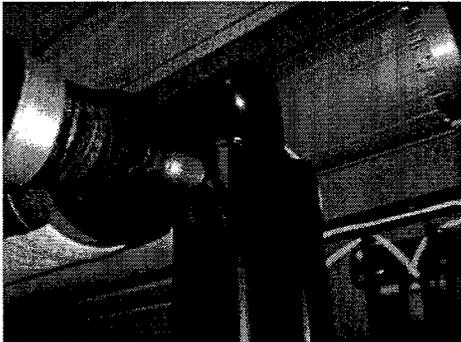
- 12) Pull out the motor/drive assembly. It should have clear plastic shrink wrap around the motor.



- 13) Install the new motor/drive assembly as follows: a) Note the location of the part with threaded screw hole that fits into the top of the arm. It should be up and down (parallel to right arm). If the part is not aligned properly rotate the motor until it is in position, then b) Slide motor into tube taking care to fold the plastic cord back into the notch in the groove as you push the motor in. Please do not cut this cord. It secures the fabric on the roller to keep it from shifting. c) Place end of awning back into top of arm. Align slot in end of awning into groove in arm.



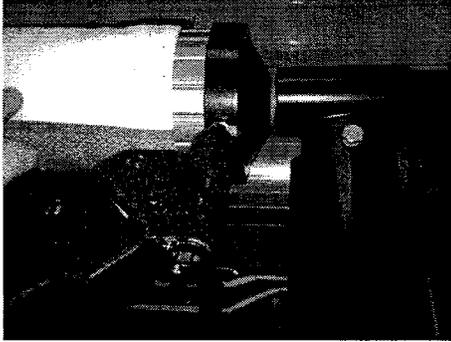
- 14) Using 7/16" nutdriver reinstall the ¼-20 screw and lock washer that secure the awning to the right arm. If the lock washers are missing from either end add them back in.



- 15) Press against the front of the arm. Using side cutters cut the zip ties holding the right hand arm closed. Control the opening of the arm by pressing against the front. **CAUTION: The arm will spring out 8-12 inches rapidly if not controlled!**

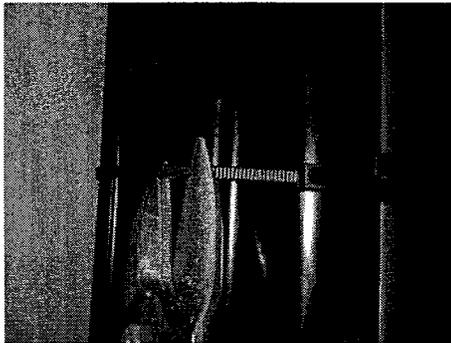


- 16) Using pop rivet gun with 3/16" head install three 3/16" pop rivets to secure the new drive assembly to roller

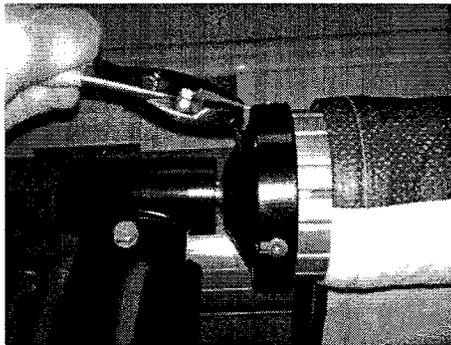


- 17) Go to the left side of the awning

- 18) Press against the front of the arm. Using side cutters cut the zip ties holding the left hand arm closed. Control the opening of the arm by pressing against the front. **CAUTION: The arm will spring out 8-12 inches rapidly if not controlled!**



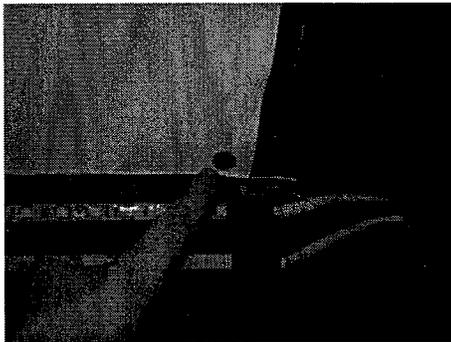
- 19) Using pliers pull the cotter pin out of the left hand end cap. It may be necessary to rock the tube (counter-clockwise when facing awning from left side) to take pressure off of the pin



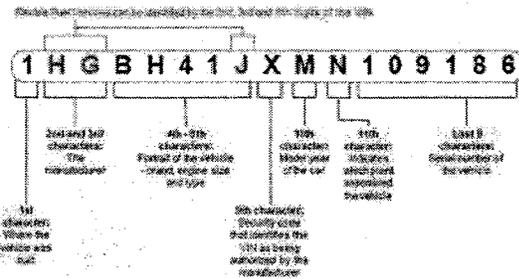
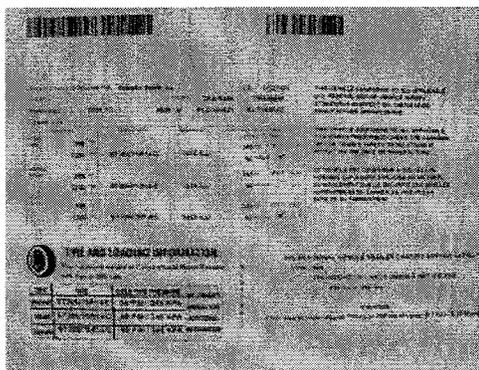
- 20) Record the awning model & serial number on the repair card. This information is located on a label affixed to the underside of the fabric on the right hand side.



- 21) Add a green dot to the fabric in the corner near the stitching to indicate repair is complete



- 22) Using awning switch retract the awning in until arms are completely closed
- 23) Lock entry door to RV
- 24) Disconnect the battery booster pack and turn switch to OFF. Lock battery compartment (if applicable).
- 25) Record the full 17-digit VIN number (Vehicle Identification Number) and manufacturer on the repair card. On trailers this information is usually on a label attached to the wall of the RV or may be stamped into the metal frame at the front of the RV. For larger RVs the information may be on a frame pillar or near the dashboard. Check with manufacturer personnel for more detailed information.



Source: Society of Automotive Engineers, Code of Federal Regulations