72185 COUNTY ROAD 3 NAPPANEE, IN 46550

## NEWMAR CORPORATION WARRANTY DEPARTMENT

|    | 800.858.4924 |
|----|--------------|
| AX | 219.773.2007 |

| TECHNICAL SERVICE BULLETIN   |                                    |  |                   |      |                            |          |  |  |  |
|--|------------------------------------|--|-------------------|------|----------------------------|----------|--|--|--|
| DATE ISSUED  | MODEL YEAR(S) AFFECTED             |  | Model(s) Affected |      | TSB#                       |          |  |  |  |
| 6/12/08  | 2008                               |  | All Class A on    | Ford |                            | 345      |  |  |  |
| 0, 12, 00  | 2000                               |  | Chassis           |      |                            |          |  |  |  |
|  |                                    |  |                   | T    | /PE                        |          |  |  |  |
| All  | Canyon Star                        |  | Mountain Aire     |      | All $\square$ TT $\square$ |          |  |  |  |
| Cypress  | Dutch Star                         |  | Kountry Aire      |      | F                          | FW□ CA■  |  |  |  |
| Northern Star  | Kountry Star                       |  | Essex             |      | D                          | DP DB DB |  |  |  |
| Grand Star   | King Aire                          |  | London Aire       |      | D                          | D1       |  |  |  |
| All Star ME  | Ventana                            |  | Bay Star          |      |                            |          |  |  |  |
| ■ Air Conditioning & Heating □ Electrical Components   |                                    |  |                   |      |                            |          |  |  |  |
| ☐ Appliances & Acce  | ☐ Exterior Components              |  |                   |      |                            |          |  |  |  |
| ☐ Cabinets & Furnitu   | ☐ Interior Components              |  |                   |      |                            |          |  |  |  |
| ☐ Chassis Componer   | ☐ Plumbing & Bath Components       |  |                   |      |                            |          |  |  |  |
| ☐ Construction Com   | ☐ Windows, Awnings, Vents, & Doors |  |                   |      |                            |          |  |  |  |
|  |                                    |  |                   |      |                            |          |  |  |  |
| DESCRIPTION OF PROBLEM   |                                    |  |                   |      |                            |          |  |  |  |
| Water coming in through the return air grill on certain Class A Motorhomes, misting the carpet and passengers' feet/leg area.  |                                    |  |                   |      |                            |          |  |  |  |
| RECOMMENDED SOLUTION   |                                    |  |                   |      |                            |          |  |  |  |
| Apply a bead of <u>waterproof</u> sealant to a small gap at the bottom of the firewall mounted heater a/c unit per the attached manufacturer's instructions.  Review the instructions in their entirety before beginning any repairs. Contact Evans Tempcon or your Newmar Technical Support Representative if you have any questions.  TSB Labor Code: TSB345 Time Allowed: .5 labor. |                                    |  |                   |      |                            |          |  |  |  |



701 Ann Street N.W. Grand Rapids, MI 49504 P) 800-878-7147 F) 616-361-9646

## SERVICE BULLETIN

#30608

DATE: March 6, 2008

TO: Distribution

SUBJECT: Water leaks in passenger area

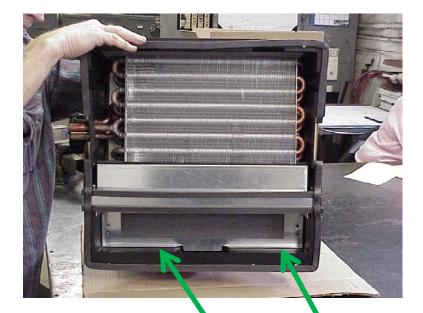
We have received sporadic reports of water coming in through the return air grill on certain Class A Motorhomes, misting the carpet and passengers' feet/leg area. We have determined that this may be the result of an increased amount of ram air due to a more open front cap re-design pushing condensation through the base heater a/c unit when the fresh air door is open and the vehicle is moving. This does not occur in "Max A/C" mode as fresh air is not used and the fresh air door is closed.

In order to eliminate this problem, it is necessary to apply a bead of <u>waterproof</u> sealant to a small gap at the bottom of the firewall mounted heater a/c unit. You will need to access this from inside the coach, through the recirculation opening near the passenger's feet. Remove the plastic grille covering the opening and remember to replace it when the fix is complete. Do not remove the heater a/c unit from the firewall.

The second page of this bulletin will show you specifically where the sealant is required.

Note that this is a suggested repair for water mist at the recirculation door on some Newmar gas models. It has not been reported on any other brands or models.

Internal Distribution: Evans Staff, D. Leys, S. Lipscomb, Schultea, Pattee, Hawrysz, Hoffman, Red Rocket Sales Group



This is a view of the back side of a typical RV Base Unit. This is the side of the unit mounted to the firewall. See the view below which indicates the area where sealing may be required.

This view shows the area that may require sealing to prevent water from being drawn to the interior of the coach. To access this area, you will need to remove the return air grill under the dash. We recommend a bead of waterproof caulk between the metal and the plastic on each side of the drain opening. You will only need to seal the horizontal gap to the right and left of the drain opening. The vertical surfaces on the sides already provide a sufficient seal.

