

NEWMAR CORPORATION WARRANTY DEPARTMENT

TECHNICAL SERVICE BULLETIN			
DATE ISSUED	MODEL YEAR(S) AFFECTED	MODEL(S) AFFECTED	TSB #
11/13/98	1998-1999	ALL	167
BRAND		TYPE	
All <input checked="" type="checkbox"/> American Star <input type="checkbox"/> Kountry Star <input type="checkbox"/> Dutch Star <input type="checkbox"/>		All <input checked="" type="checkbox"/> T T <input type="checkbox"/> F W <input type="checkbox"/>	
NewAire <input type="checkbox"/> Mountain Aire <input type="checkbox"/> Kountry Aire <input type="checkbox"/> London Aire <input type="checkbox"/>		C A <input type="checkbox"/> D P <input type="checkbox"/> D B <input type="checkbox"/>	
<input 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 type="checkbox"/> Exterior Components			
<input type="checkbox"/> Interior Components			
<input checked="" type="checkbox"/> Plumbing & Bath Components			
<input type="checkbox"/> Windows, Awnings, Vents, & Doors			
DESCRIPTION OF PROBLEM			
Holding tank odors.			
RECOMMENDED SOLUTION			
See attached bulletin from SeaLand Technology.			

If you have any questions regarding this T.S.B., please contact a Warranty Service Representative at Newmar Corporation.

NEWMAR CORPORATION WARRANTY DEPARTMENT



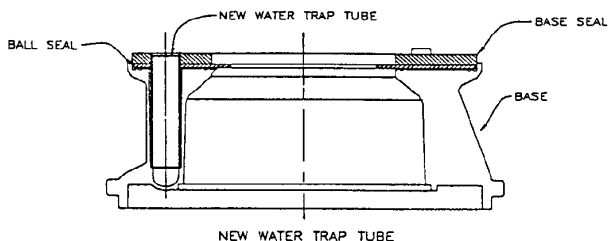
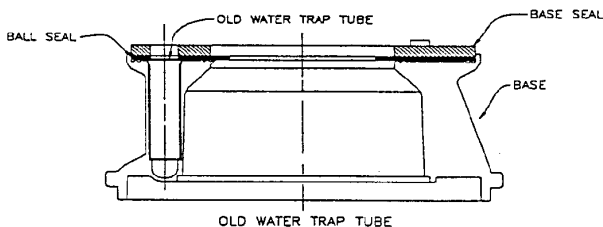
Technical Bulletin

P. O. Box 38, Fourth Street, Big Prairie, Ohio 44611 USA
Telephone: 330/496-3211 800/321-9886 Fax: 330/496-3097

Bulletin Number : 1001
Effective Date: August 1, 1998

Traveler® Toilet Odor

- Product Affected:** All 500, 900, and 2000 series Traveler toilets.
- Symptom:** Odor comes out of the overflow holes in the toilet bowl when the RV is in a forward motion.
- Cause:** On some toilet installations, the toilet bowl may have been rotated to compensate for a misaligned floor flange. If the bowl was not separated from the base when rotated, the seals may have rotated with the bowl causing the seals to be out of alignment with the water trap tube. This misalignment could create a path for odor to travel from the holding tank through the overflow holes.
- Corrective Action:** If odor is present, remove the bowl from the base and realign the seal hole with the base hole.
- To eliminate this problem from occurring in the future, SeaLand Technology has redesigned the water trap tube to index the seals in the correct position. The tube previously fit below the seals and now it extends up into them. The tube helps prevent the seals from being moved out of position if the bowl is not separated from the base before rotating. Figures below illustrate the old water trap tube and the new redesigned water trap tube.



Additional Information: Call SeaLand's Customer Service Department at 800/321-9886, 8 AM to 5 PM Eastern time if you have questions or need additional information.

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