

NEWMAR CORPORATION WARRANTY DEPARTMENT

TECHNICAL SERVICE BULLETIN							
DATE ISSUED	MODEL YEAR(S) AFFECTED	MODEL(S) AFFECTED	TSB #				
10/25/99	1999 & 2000	MOTORIZED	183				
BRAND		TYPE					
All <input type="checkbox"/>	American Star <input type="checkbox"/>	Kountry Star <input checked="" type="checkbox"/>	Dutch Star <input checked="" type="checkbox"/>	All <input type="checkbox"/>	T T <input type="checkbox"/>	F W <input type="checkbox"/>	
NewAir <input type="checkbox"/>	Mountain Air <input checked="" type="checkbox"/>	Kountry Air <input checked="" type="checkbox"/>	London Air <input checked="" type="checkbox"/>	C A <input checked="" type="checkbox"/>	D P <input checked="" type="checkbox"/>	D B <input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/> Air Conditioning & Heating				<input type="checkbox"/> Electrical Components			
<input type="checkbox"/> Appliances & Accessories				<input type="checkbox"/> Exterior Components			
<input type="checkbox"/> Cabinets & Furniture				<input type="checkbox"/> Interior Components			
<input type="checkbox"/> Chassis Components				<input type="checkbox"/> Plumbing & Bath Components			
<input type="checkbox"/> Construction Components				<input type="checkbox"/> Windows, Awnings, Vents, & Doors			
DESCRIPTION OF PROBLEM							
Water valve failures.							
RECOMMENDED SOLUTION							
See the attached information.							

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

72185 COUNTY ROAD 3
NAPPANEE, IN 46550

NEWMAR CORPORATION WARRANTY DEPARTMENT

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EVANS
TEMP CON
AN OIL COMPANY

James N. Wood
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October 11, 1999

Mr. Duane Casteel
Newmar Corp.
P.O. Box 30
Nappanee, IN 46550

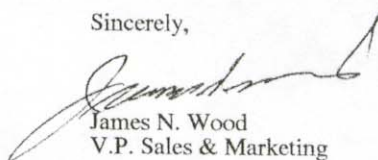
Dear Duane,

Attached please find a Service Bulletin Warning of damage to the electronic water valve as a result of excessive debris in some cooling systems. In the last 3 months, Evans has seen several reports of multiple water valve failures that have been traced to this problem. Since these valves were introduced in 1997, and problems seem to be more recent, we suspect a quality problem related to the excessive debris.

Evans is investigating the possibility of offering a filter to protect the water valve, but this may only change the problem to a clogged filter. In all reported cases, the engine manufacturers has handled flushing the system as a warranty item. We believe this is the only way to prevent damage to the water valve and other components of the cooling system.

Please contact me with any questions or concerns.

Sincerely,



James N. Wood
V.P. Sales & Marketing

cc: Jeff Roberts
Arlan Miller

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

NEWMAR CORPORATION WARRANTY DEPARTMENT

Service Bulletin

Evans Tempcon, Inc.

October 1, 1999

WARNING

- Excessive casting sand and metal debris in engine cooling system causing water valve damage.

Evans has had several reports recently of multiple failures of Electronic Water Valves on a single vehicle. These failures have been traced to the valve being damaged and/or blocked open by debris. This failure is not the fault of the Evans valve, but instead, is caused by an excessively contaminated cooling system.

So far all known reports have been on pusher chassis with Cummins Engines, but similar problems are possible on any chassis/engine. Symptoms are usually poor cooling, which is traced to electronic water valve not closing. When the valve is replaced, system will operate correctly, but will usually fail again soon. [In many cases less than 100 miles of operation.]

Any Electronic Water Valve that does not close is a suspect for contamination. **Do not** continue to replace valves without checking the cooling system for contamination. **Evans cannot pay warranty claims on valves damaged by a contaminated cooling system.**

To correct problem: We suggest you send the vehicle to a service facility for either the chassis or engine manufacturer, and have the entire cooling system back flushed.

Any questions, please contact your normal Evans service contact.

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