

# Newmar Corporation Warranty Department

Technical Service Bulletin			
Date Issued	Model Year(s) Affected	Model(s) Affected	TSB #
6/16/09	2008	Diesel Pusher w/Oasis heat systems.	361
Brand		Type	
All <input type="checkbox"/>	Bay Star <input type="checkbox"/>	Canyon Star <input type="checkbox"/>	Grand Star <input type="checkbox"/>
Ventana <input type="checkbox"/>	Dutch Star <input type="checkbox"/>	Dutch Aire <input checked="" type="checkbox"/>	Mountain Aire <input checked="" type="checkbox"/>
Essex <input checked="" type="checkbox"/>	King Aire <input checked="" type="checkbox"/>	London Aire <input type="checkbox"/>	
<input type="checkbox"/> Air Conditioning & Heating <input checked="" 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 type="checkbox"/> Plumbing & Bath Components <input type="checkbox"/> Windows, Awnings, Vents, & Doors	
Description of Problem			
<p>Current location of the aquastat on the Oasis brand water heater systems can cause a cold dip in the initial supply of hot water. The dip in hot water temperature will typically occur in the first minute of receiving hot water.</p>			
Recommended Solution			
<p>Relocate the aquastat per technical bulletin MTB-111-11 from the manufacturer.</p>			
<p><b>Labor Time: .25 Hours</b>  <b>Labor Operation Code: TSB 361</b></p>			

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

# TECHNICAL BULLETIN

Heating Systems	February 23, 2008	Bulletin Identification No.: MTB-111-11
Release Type: Public		Standard Repair Time: 0.25 Hours

**Affected Model(s):** DM12

**Effective Date:** February 21, 2008

**Effective Serial Number:** DM12X-XXXX-1663 (not including 1669-1675 and 1684-1692)

**Description:** **Aquastat re-positioning**

## Short description of change:

The current location of the domestic water aquastat can cause a cold dip in the initial hot water supply. Re-locating the aquastat closer to the cold water inlet will eliminate this cold dip.

## AQUASTAT CHANGE PROCEDURE



### Tools needed:

1. Cutting pliers
2. Philips head screw driver
3. Tie strap
4. Thermal compound



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# TECHNICAL BULLETIN

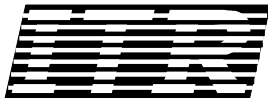
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	<p>Remove the front cover. It is mounted with 6 screws</p>
	<p>Locate the domestic water aquastat. It is all the way behind on the cold water inlet pipe. Remove aquastat by just gently pulling on the wires.</p>
	<p>Add a small amount of thermal compound onto the bottom of the aquastat.</p>

Canada customer contact info:  
International Thermal Research Ltd.  
2431 Simpson Road,  
Richmond, BC, Canada, V6X 2R2  
Tel: (604) 278-1272, Fax: (604) 278-1274  
Toll Free: 1-800-755-1272

Reference to MCR-111-10  
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USA customer contact info:  
International Thermal Research Inc.  
4018 NE 112 Ave. Suite D-3  
Vancouver, WA, USA, 98682  
Tel: (360)-993-4877, Fax: (360)-993-1105  
Toll Free: 1-800-993-4402



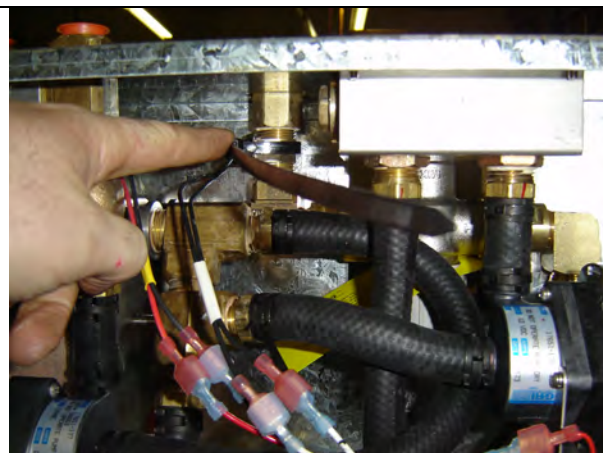
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Place the aquastat back at a new location.  
On the vertical cold water inlet pipe.



It is recommended to add a tie strap to  
securely mount the aquastat in place.



Secure the front cover back in place.

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