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REFRIGERATOR CABINET WIRING UPDATE

APPLIES ONLY TO CERTAIN GULF STREAM MOTOR HOMES MANUFACTURED FROM 5/17/2000 THRU 12/31/2000

GULF STREAM COACH MODELS THAT MAY BE AFFECTED: 6316 and 8325

NHTSA RECALL # 13V-197

MAY 2013

This is a work instruction only. Please see the Dealer Notification letter for details concerning the non-compliance condition.

This recall update is being conducted by Gulf Stream Coach, Inc. This recall IS NOT an update or part of any recalls involving Dometic or Norcold refrigerators. This is a recall concerning WIRING only. Please follow all instructions to ensure a proper repair and prompt payment of the claim. If you have questions or need assistance with obtaining parts for this recall, please call 800-482-6456 and ask for MOTORIZED service. We have parts and technicians available Monday-Friday, 7-5pm Eastern time.

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| 1 | The total time allowed for this repair is two (2) hours. Use flat rate repair code 8504-G on all claims. |
| 2 | Each repair is also allowed a maximum of \$20 for materials and shop supplies. |
| 3 | All claims for this repair must be submitted to Gulf Stream within 30 days of repair. |
| 4 | All claims MUST include the motor home VIN, customer's complete name and address, your invoice number and a current mailing address. |
| 5 | Only licensed RV dealers and service centers may conduct repairs pursuant to this recall. |
| 6 | All claims must include a picture of the refrigerator removed from the cabinet and any damaged wire. |



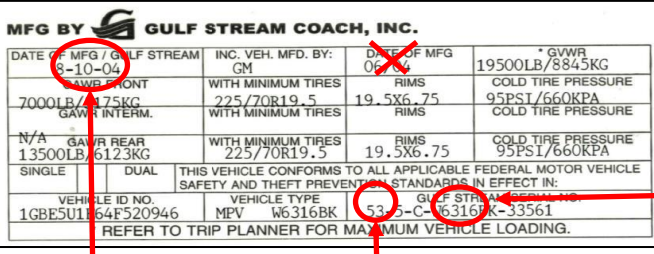
Prior to beginning any work on the motor home, it is very important to make sure the motor home is unplugged and the generator is not running. All power supply needs to be shut down/off. Further, make sure the LP gas tank valve is closed and batteries are disconnected.

The following pages will describe in detail the process/steps necessary for completing this recall repair. DO NOT deviate from this process. If you have questions about the process, please call 800-482-6456 and ask for MOTORIZED service. Our technicians will work with you to address any questions you may have.

This repair will require the use of a digital camera. Also, in some cases you will need to utilize Molex Self-Contained Power Connectors (see attached sheets). If you need assistance in obtaining these or any other parts for this repair, please contact MOTORIZED service for assistance.


Read this ENTIRE instruction sheet and all attachments prior to repairs.



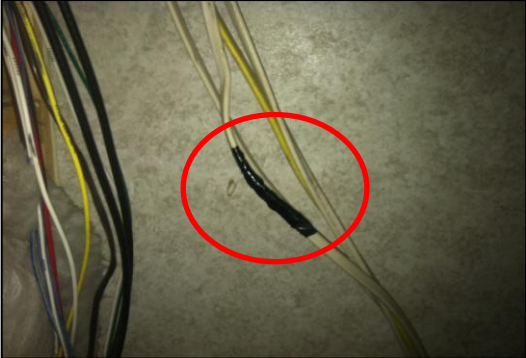
As with any repair to a recreational vehicle, always proceed with caution and ensure your work environment is proper for the repairs being performed. Only qualified RV technicians are allowed to perform repairs under this recall. Workplace safety is no accident!


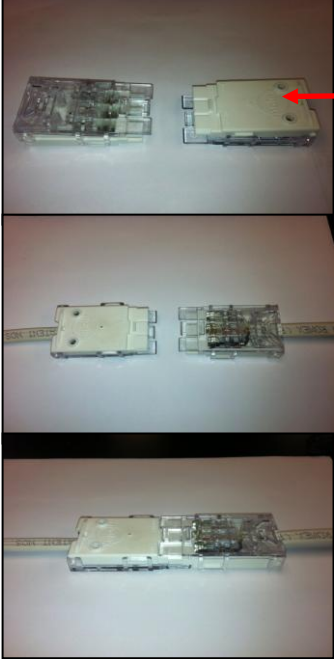


Step	Reference Picture	Process																												
1	 <p>MFG BY GULF STREAM COACH, INC.</p> <table border="1"> <tr> <td>DATE OF MFG / GULF STREAM S-10-04</td> <td>INC. VEH. MFD. BY: GM</td> <td>DATE OF MFG 06/02</td> <td>* GVWR 19500LB/8845KG</td> </tr> <tr> <td>AWB FRONT 7000LB/175KG</td> <td>WITH MINIMUM TIRES 225/70R19.5</td> <td>RIMS 19.5X6.75</td> <td>COLD TIRE PRESSURE 95PSI/660KPA</td> </tr> <tr> <td>AWB INTERM.</td> <td>WITH MINIMUM TIRES</td> <td>RIMS</td> <td>COLD TIRE PRESSURE</td> </tr> <tr> <td>N/A</td> <td>WITH MINIMUM TIRES 225/70R19.5</td> <td>RIMS 19.5X6.75</td> <td>COLD TIRE PRESSURE 95PSI/660KPA</td> </tr> <tr> <td>GAWR REAR 13500LB/6123KG</td> <td></td> <td></td> <td></td> </tr> <tr> <td>SINGLE</td> <td>DUAL</td> <td colspan="2">THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY AND THEFT PREVENTION STANDARDS IN EFFECT IN:</td> </tr> <tr> <td>VEHICLE ID NO. 1GBE5U1164F520946</td> <td>VEHICLE TYPE MPV W6316BK</td> <td>GULF STREAM SERIAL NO. 53-0-C-6316R-33561</td> <td></td> </tr> </table> <p>REFER TO TRIP PLANNER FOR MAXIMUM VEHICLE LOADING.</p>	DATE OF MFG / GULF STREAM S-10-04	INC. VEH. MFD. BY: GM	DATE OF MFG 06/02	* GVWR 19500LB/8845KG	AWB FRONT 7000LB/175KG	WITH MINIMUM TIRES 225/70R19.5	RIMS 19.5X6.75	COLD TIRE PRESSURE 95PSI/660KPA	AWB INTERM.	WITH MINIMUM TIRES	RIMS	COLD TIRE PRESSURE	N/A	WITH MINIMUM TIRES 225/70R19.5	RIMS 19.5X6.75	COLD TIRE PRESSURE 95PSI/660KPA	GAWR REAR 13500LB/6123KG				SINGLE	DUAL	THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY AND THEFT PREVENTION STANDARDS IN EFFECT IN:		VEHICLE ID NO. 1GBE5U1164F520946	VEHICLE TYPE MPV W6316BK	GULF STREAM SERIAL NO. 53-0-C-6316R-33561		<p>Review the VIN tag to ensure the motor home is included in this recall. The VIN tag can be found in the door jamb, in the bunk above the driver's seat or on the wall near the driver's seat.</p> <p>The motor home MUST meet the following criteria to be involved in this recall:</p> <p>Models: 6316 and 8325</p> <p>and,</p> <p>Serial Number must begin with "53"</p> <p>and,</p> <p>Built from 05-17-2000 through 12-31-2000</p> <p>Contact Gulf Stream if no VIN tag can be found.</p>
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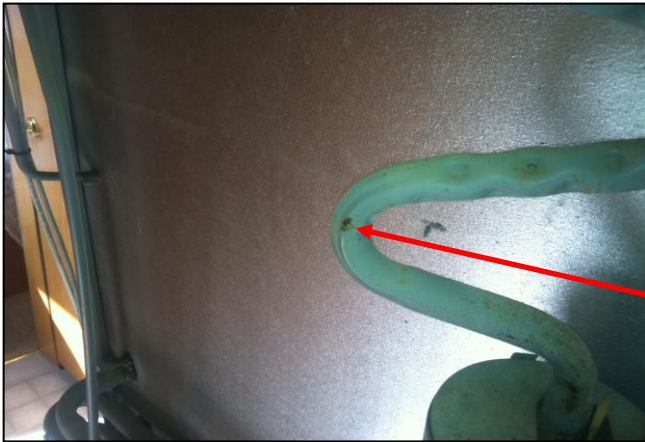
If all three requirements are met, proceed to step 2.
 If just one of the requirements is missing, this vehicle IS NOT included in this recall.
 Performing repairs on a vehicle not included will result in non-payment of the claim.

2		<p>The refrigerator MUST be removed to perform the recall.</p> <p>Disconnect the house battery and turn off the LP supply at the tank. Remove the refrigerator* from the cabinet as per industry guidelines and standards. If you have questions in regard to proper removal, please refer to the attached installation manual for Dometic refrigerators. (Gulf Stream utilized 4 fasteners on the front and 2 at the bottom on the rear of the refrigerator. This may be in addition to any other fasteners installed as part of Dometic's burner housing recall).</p> <p>(The front "feet" of the refer may need to be pryed up slightly to clear the wooden fascia of the cabinet)</p> <p>Take precautions to prevent damage to the interior flooring and cabinets during removal.</p> <p>For ease of removal, you may consider using a sturdy box or platform to rest the refrigerator on after/during removal.</p> <p>*Remove with care. Gulf Stream will not be responsible for damage claims due to removal of the refrigerator!</p>
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3		<p>After the refrigerator is removed, you will see wiring in the cabinet at shown.* The focus of this recall is on the 120v wiring, but be sure to inspect all wiring in the cabinet.</p> <p>Inspect all wiring for damage from heat. The damage may result from contact with the refrigerator tubing.</p> <p>If no damage is found, proceed to step 8.</p> <p>*exact wiring setup may vary slightly from unit to unit, but the 110 volt wiring will always run diagonally as shown.</p>
4		<p>If you find evidence of heat damage, it will look like this:</p> <p>Be sure to inspect the entire length of all wires inside the refrigerator cabinet.</p> <p>Document the damage with a digital camera. Claims for damaged wiring MUST include a picture of the damaged wire!</p>
5		<p>If ONLY the insulation jacket of the 120v wire is damaged, then you can proceed with repair of the damage by wrapping a 2-3" length of the wire with UL listed black electrical tape. Per NEC 551.47 standards, damaged sheathing of nonmetallic sheathed cable must be wrapped 3-5 times with listed electrical tape.</p>

<p>6</p>		<p>If the insulation jacket of the wire has been damaged enough to allow you to see the interior wiring of the jacket, you MUST perform a splice repair as shown in the next step. Example: Interior insulated wire is visible.</p>
<p>7</p>		<p>120v Splice Repair Cut the romex 1" above and below the damaged area. Using a Molex Self Contained Connector, perform a wire splice per the attached instruction form provided by Molex. NO OTHER type of splice is allowed!</p> <p>The Molex part # for the connector is: 19403-1000. One part per wire end, two total.</p> <p>Contact the Gulf Stream Motorized division if you need assistance is obtaining Molex parts.</p>
<p>8</p>		<p>Although no evidence of issues with the 12 volt wiring have been found, perform a visual inspection while working in this area.</p> <p>The 120 volt wiring must be secured to prevent the possibility of any damage under normal use.</p> <p>Secure the 120 volt wiring every 12" as shown.</p> <p>DO NOT use wire ties to secure any wiring. All wiring MUST be secured using 1" insulated clamps as shown:</p> <p>All areas of the exterior wall are safe for securement using 1" wood screws.</p> 

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Inspect the tubing on the backside of the refrigerator. If the tubing has any evidence of rub marks, you must use a wire brush to clean the tubing and ensure the tubing has not developed any leaks.

Refrigerator tube coating affected by contact with the plastic insulation jacket of 120v wiring.



Wire brush must be used to clean the tubing prior to recoating.

Closely inspect the affected area for signs of leaking chromate. The chromate is yellow in color.



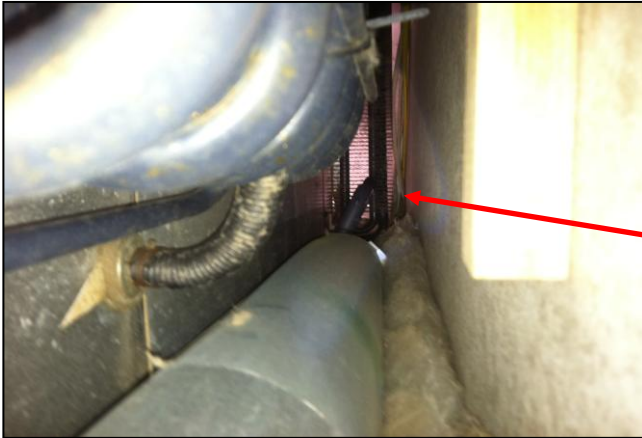
If the refrigerator tube is leaking, do not proceed any further! Contact Gulf Stream Coach for further instruction.

Phone: 800-482-6456



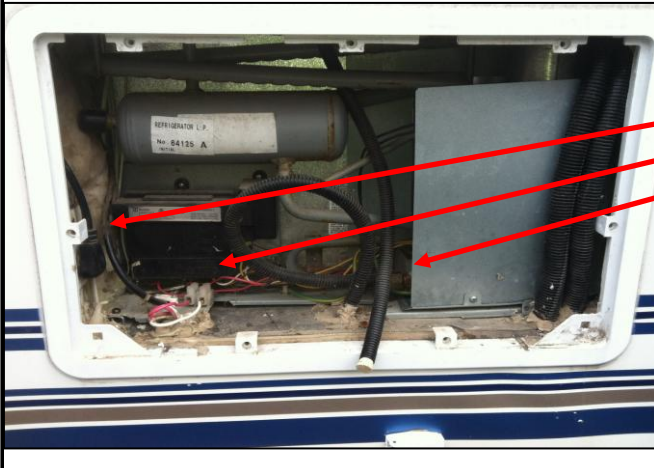
Finish recoating of the tube surface by repainting the affected area with HI TEMPERATURE gray primer. Remember, this is a high heat area, it is important to use a high heat coating.

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Place the refrigerator back in the cabinet and slide it all the way back. **DO NOT** secure the refrigerator at this point. Inspect the wire clearance using a flashlight through the sidewall vent. Make sure all wires have at least 1 inch of clearance between the wire and the tubing. If the wiring is clear, proceed with re-installing the refrigerator per Dometic's procedures. If the wiring is not clear, slide the refrigerator back out of the cabinet and secure all wiring so it will clear the refrigerator tubing by 1 inch.

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Before completion, the following tests **MUST** be performed:

- :120v plug checked to ensure plugged in
- :12v connections checked to ensure tight
- :Lp connection tested for leaks.
- :Turn on the refrigerator and test the LP gas and 120v functions to ensure proper operation.