GULF STREAM COACH, INC.

RECALL 20V532 WORK INSTRUCTIONS

Refrigerator compartment seal

- 1. **WARNING: FIRE OR EXPLOSION HAZARD** Failure to obey the following warnings could result in property damage, serious injury, or death. Turn off LP Gas supply at LP gas bottle.
- 2. Remove exterior refrigerator sidewall vent to access refrigerator 12 volt power supply and LP gas line connection to refrigerator.
- 3. Remove two number eight washer head screws from stabilizing brackets located at the bottom rear of the refrigerator. Retain for use during reinstallation.
- 4. **WARNING:** To avoid possible shorting of 12 volt power supply to refrigerator, remove positive 12 volt supply wire from refrigerator electrical connection block and cap bare end or tape end with black electrical tape. Remove 12 volt negative wire from refrigerator connection block.
- 5. **WARNING:** Make sure there is no spark producing devises in the immediate area of the LP gas line connection to the refrigerator. [Do Not Smoke during this procedure] Always use two wrenches to hold the valve and flare nut when loosening and tightening gas connections. Use standard 13/16" and 5/8" open end wrenches to loosen and remove LP connection from refrigerator gas valve.
- 6. From the interior of the trailer, remove and retain the mounting screws from the refrigerator mounting flange at the cabinet face frame. The refrigerator is now ready to be removed from the cabinet.
- 7. Inspect complete interior of refrigerator compartment to make sure interior close off panels are properly sealed. Close off panels should extend from refrigerator enclosure bottom shelf to ceiling of trailer and be located on both left and right sides of the bulkhead enclosure. [Note: glass batten insulation used to insulate the sides and top of the refrigerator enclosure [prevent hot air from circulating around the sides of the refrigerator] should be pulled back to complete this inspection for proper seals. [Retain insulations for reinstalling refrigerator]
- 8. Upon inspection, if the entire interior of the refrigerator enclosure is properly sealed as outlined in step (7) seven, proceed to step number (12) twelve to reinstall refrigerator.
- 9. If inspection identifies areas that have not been completely sealed to isolate the cabinet from the interior of the travel trailer, either by foaming gaps or holes with expandable foam or by applying black silicone to interior cabinet panels where these panels intersect with the enclosure bottom shelf of the refrigerator enclosure, refrigerator bulkhead walls to trailer side wall and roof of trailer within the refrigerator enclosure.
- 10. Any holes or open penetrations around wiring routed within the interior of the refrigerator cabinet must also be inspected and sealed for proper installation.
- 11. The objective in verifying proper seals is to prevent any migration of unburned LP gas or carbon monoxide from entering the living area of the trailer.

Reinstalling Refrigerator:

- Reinstall or reposition the fiberglass batten insulation between the sides and top of refrigerator enclosure. Do NOT allow insulation to come into contact with the cooling unit of the refrigerator.
- 2. Cut the insulation two or three inches shorter than the depth of the enclosure.
- 3. Secure the insulation to the enclosure walls and ceiling. This will prevent it from shifting when the refrigerator is installed.
- 4. Install refrigerator back into enclosure.
- 5. Make sure foam tape mounted on back side of refrigerator mounting flange is in place and has not been damaged or missing when originally removed from cabinet. Reposition foam tape or replace if necessary.
- 6. Replace face frame mounting screws through refrigerator mounting flange into cabinet front.
- 7. From the exterior sidewall vent, reinstall two number eight washer head screws into stabilizing brackets located at the bottom rear of the refrigerator. [Removed during step (3) three]
- 8. Reconnect LP gas line to refrigerator gas valve using wrenches identified in step (5) five.
- 9. DO NOT USE SEALANT COMPOUND ON GAS LINE FLARE CONNECTION.
- 10. TESTING GAS LINE CONNECTION
- 11. NEVER USE AN OPEN FLAME TO CHECK FOR GAS LEAKS. USE COMMERCIAL LEAK DETECTION SOLUTION TO CHECK GAS LINE CONNECTION TO REFRIGERATOR.
- 12. When testing gas supply system at test pressures, use of a ½ pound pressure gauge or monometer drop test gauge should be utilized. The ½ pound test must hold for a minimum of (10) ten minutes. If a Monometer test gauge is used in lieu of the ½ pound test, follow the instructions provide with the devise for pressure testing gas system. NOTE regulated LP gas pressure should not exceed (11) eleven inches of water column.
- 13. Complete reinstallation of refrigerator by connecting the 12 volt power supply first, then the negative wire to electrical connection block located at the back of refrigerator. [Reverse step (4) four.

