

# REEFER UPDATE

The latest news from Multimarine Services  
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Multimarine Services Inc.  
*keeping it cool since 1981*



"For every mystery, there is someone, somewhere, who knows the truth. Perhaps that someone is watching. Perhaps... it's you."

-Robert Stack, 1980 something

**H**ave you ever had a problem with your reefer, and it seems like you have tried everything to get it fix. You have checked this and that and rechecked, replace this part, that part, and another six parts and the problem still isn't fixed?!?! Well now is the time to rub your lucky rabbit's foot, look for that fairy god parent, or pray to the patron saint of refrigeration technicians (which is St. Catherine of Alexandria, by the way). No it's not really time for last hopes and good luck charms...



Multimarine has been in refrigeration for many, many years with some very talented technicians who have a few tricks up their blue sleeves. In this article we are going to address a mystery you may or may not have experienced,

but in the future you won't need that rabbit's foot.



Let's use our best Robert Stack voice and talk about one particular *Unsolved Mystery*, say your trailer unit keeps losing prime. You have checked the fuel tank; there is fuel. You have checked the fuel lines; they are clear. You have checked the fuel screen, the fuel vent... It's all good; but your unit still is not working... Now you smell like fuel and you still don't know what's up?!?

Have you checked the lift pump? Have you checked the check valve?? In the image to the right is the inside of a check valve that is in good working order, however sometimes part of the check valve can be worn down and mimic all kinds of other problems. You can run your finger along the top and check for wear

and tear. This is a quick and relatively inexpensive fix, part number 29-50052-50 for a trailer unit, a quick fix that might just save you some time, energy, and money.



## Remember:

- Check those check valves
- Keep those fuel tanks full
- Change those belts and filters regularly
- If you need help give us a call 410-355-7012