



**Subject:**  
**Possible Cause  
of Coolant  
Surge Tank  
Leak on a C2**

**Carolina Thomas Bus Buzz #36 is providing a service tip on a possible cause when you have a coolant surge tank leaking. Please make sure all of your service technicians see this.**





Tank seam leaking



Tank split from excessive pressure



Periodically, we get a request for a new surge tank due to a leaking seam or it has split from excessive pressure.

If this happens here is a service tip to help you.





As you probably know, there is a pressure valve threaded into the surge tank. If this valve is corroded or plugged it can cause the surge tank to split. Please check this valve if you have a leaking surge tank. If the valve is plugged it needs to be replaced.





**Keeping the cooling system properly maintained is critical to a long trouble free life of a bus. Especially with EGR systems as the cooling system has to do more work than in the old days.**

**We hope you find this tip useful.**

