

Title:	Fuse on Controller Board Blows	ID:	
		0111	
Date in:	Response:	Model:	Author:
2004-09-09	2004-09-09	STX40	CMa

Q:

A customer is having trouble with unit at NY , it is a STX40 , apparently the fuse that is located on the main control board is blowing. To me it looks like this fuse is protecting the cooling or heating circuit, AC line but I can not find it in the documentation that I have. I asked the guy to disconnect the plug that is connecting the heating and cooling and see if the fuse stays OK , this way we can start isolating the circuit or PCB problems if any. He did mention that this unit had refrigeration problem in the past but some maintenance person replaced some component and it worked again.

A:

The fuse on the Controller Board protects the 24V part only. The only heater that goes through this fuse is the Gate heater. They should disconnect the D-Sub connectors at the module first. See attached picture.

