

# TROUBLESHOOT HEATERS FROM THE GROUND UP

If your job ticket says “heater fan does not work”, check the ground connection for rust, paint, grime or some other obstruction at the terminus. If the motor does not have a ground wire, its mount serves as the ground connection. Make sure nothing impedes the mount’s ground path.

Use a multimeter to make sure you are getting full voltage to the motor. Once you know the voltage is adequate, you can then look for worn brushes, dirty squirrel-cage fans, damaged fan blades and other more typical motor problems.

