

## **IMPORTANT WARNING** FAILURE TO FOLLOW THESE INSTRUCTIONS WILL VOID THE WARRANTY

## Possible problem with FXL Fans

Some output fans have not worked or run slowly when first turned on due to stiff bearings.
This results in the boost element overheating and burning out when the BOOST switch is turned on.

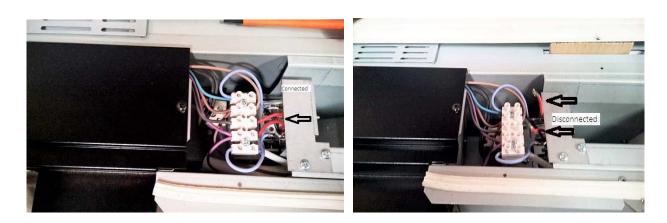
**BEFORE CONNECTING PEAK POWER ENSURE THAT THE BOOST SWITCH IS IN THE OFF POSITION** (The Boost Switch is on the Right Hand End Panel of the heater).

## REMEDY: Run the fan at Full Speed with the Boost Element Disconnected

1. Isolate the heater from power, disconnect both sections of the Boost Element at the connection strip adjacent to the fan compartment, reconnect the power and turn the Boost Switch ON. This will apply full voltage to the fan without energising the Boost Element and it should start on high speed. Once you have felt rapid air flow allow the fan to run for a few minutes then isolate the power and reconnect the Boost Element

2. If Procedure 1 does not work, isolate the heater from power, remove the black fan compartment cover (4 screws) and gently move the drum back and forth with a finger or a small screwdriver. Then repeat Procedure 1.

Following success with these procedures test the Boost Element with the fan running by turning the BOOST switch on. The fan speed will increase and heat should be felt immediately.





Access the drum between the drum casing and the heater body