

Blocked Air Intake Error

A blocked air intake error can be caused by a restriction in the intake pipe, high wind conditions or a faulty air intake pressure switch.

- Clear the fault by pressing disable, then enable
- If the error comes back before the blower starts, the blocked air intake pressure switch may be disconnected or is faulty.
- Make sure the connections are clean and tight
- Set your multi-meter set to continuity
- Check the terminals on the switch
- You should get a beep indicating the switch is closed
- If you don't get a beep, replace the switch
- If you do get a beep, check the wiring and the plug on the circuit board.
- If the blocked intake error doesn't appear until after the blower starts check for restrictions in the intake pipe, intake air connections and the outside termination
- Also check for excessive equivalent length
- Refer to the installation manual for pipe size, length and maximum number of elbows. Remember that each plastic pipe elbow is the equivalent of five feet.
- If there is no blockage in the air intake pipe but you still get a blocked air intake error, replace the blocked intake pressure switch