

Arzel Zoning Technology AirBoss® Panel Wiring

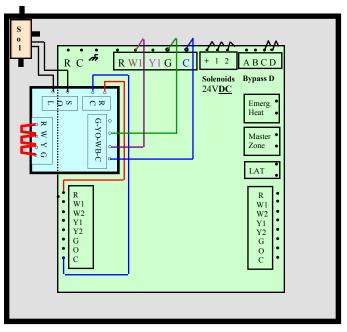


* AirBoss® w/F A C T Board

1 of 3

"FACT" Field Wiring Diagram

| FACT | to | Output |
|-------|----|----------|
| G | | N/A |
| Y/O — | | <u> </u> |
| W/B — | | — W1 |
| c — | | <u> </u> |



- The FACT control will open the Fresh Air damper any time there is a call for Htg, Clg, or Fan at the HVAC Output terminals.
- The fresh air call can be overridden (kept closed) by opening the external control circuit between terminals Y & 1 as shown in diagram. (Factory jumper must be removed)

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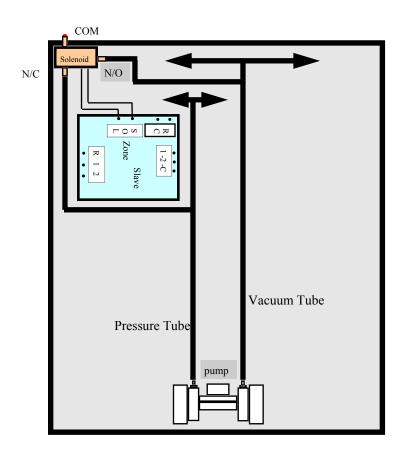


Arzel Zoning TechnologyPanel Plumbing



* Field Installed "Fresh Air Control"

2 of 3



- FACT solenoid plumbing is identical to the zone solenoids
- Bottom "n/c" port is connected to the Pressure (left side) port on pump
- End "n/o" port is connected to the Vacuum (right side) port on the pump.
- Top "Com" port is connected to the Fresh Air damper air tube.

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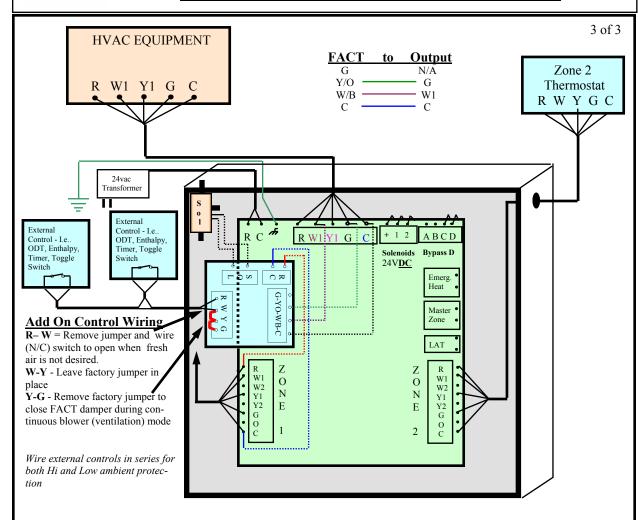
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Arzel Zoning Technology AirBoss® Panel Wiring



* AirBoss® w/Fresh Air Control Technology



- The FACT control will open the Fresh Air damper any time there is a call for Htg, Clg, or Fan at the HVAC Output terminals.
- The fresh air call can be overridden (kept closed) by removing the R-1 jumper and connecting a Time, Temperature or Toggle switch that will open the circuit and close the damper when outside air is not desired. (factory jumper must be removed)

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