




LEGEND




Factory Low voltage Wiring




Factory Line Voltage Wiring




Field Low voltage Wiring




Field Line voltage Wiring




Printed Circuit Trace




Optional Wiring




Optional Block




Capacitor




Circuit Breaker




Condensate Pan




Control Board Jumper




FUSE




Ground




High Pressure Switch




LED




Low Pressure Switch




Mate-N-Lock




Multi Splice Connector




Optional




Overload




Relay contacts - N.C.




Relay contacts - N.O.




Relay / Contactor Coil




Solenoid Coil




Splice Cap



Temperature Switch



Thermistor



Wire Nut

NOTES:

1. All wiring to the unit must comply with NEC and local codes  
low voltage wiring shall be Class 2 or equivalent.

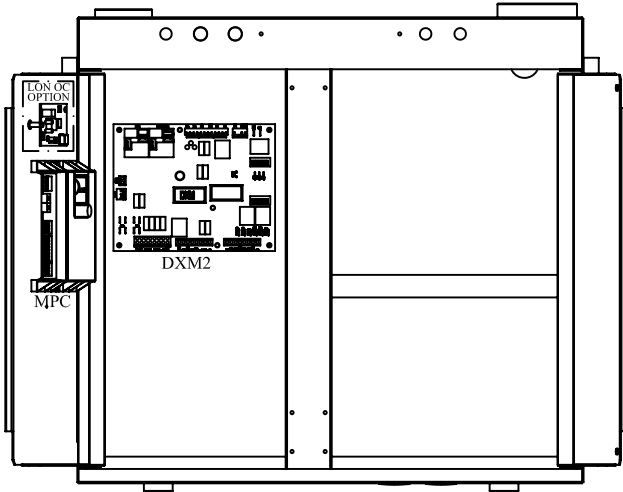
LON7. LON OC ribbon cable connects to unmarked LOC port on MPC.

MPC2. Refer to MPC Installation application, and Operation Manual For Control Wiring to the unit.

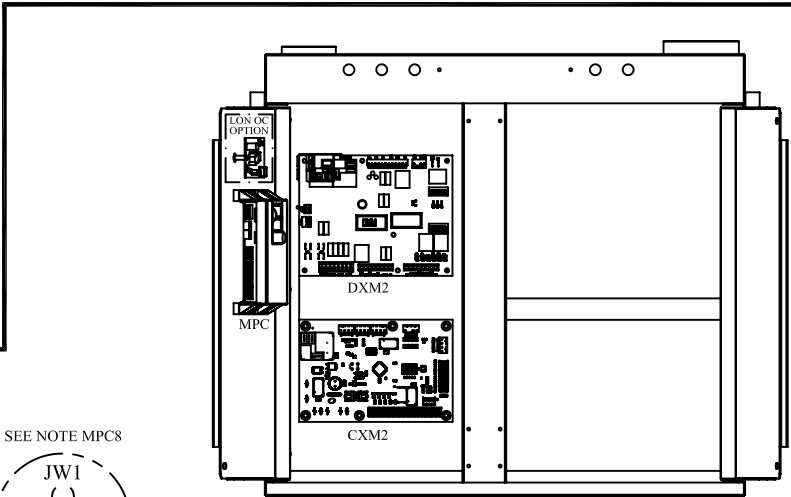
MPC3. ASW sensors are not required on Water-Water application. ASW06-ASW08 (Water-Air Only) move jumper to LSTAT, ASW09-ASW11 move jumper to Rnet.

MPC5. Connect Manual RV Control (Dry Contact Signal) Between GND & slide over terminals on MPC.

MPC8. Factory cut JW1 jumper. Dry Contact will be available between AL1 and AL2



TMW 170 Control Box Layout



TMW 340 Control Box Layout

