

HYDRO-MATIC BOARD

Part numbers:

ASY-220-~~XXX~~ Four station Hydromatic board
ASY-221-~~XXX~~ Two Station Hydromatic Board

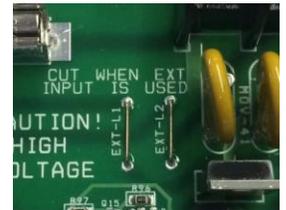
Note: ~~XXX~~ should be replaced with the following for ordering:

A15	115 VAC control; 115 VAC contactors; Electric heat
B15	115 VAC control; 115 VAC contactors; Reverse cycle heat
C15	115 VAC control; 24 VAC contactors; Electric heat
D15	115 VAC control; 24 VAC contactors; Reverse cycle heat
A22	220 VAC control; 220 VAC contactors; Electric heat
B22	220 VAC control; 220 VAC contactors; Reverse cycle heat
C22	220 VAC control; 24 VAC contactors; Electric heat
D22	220 VAC control; 24 VAC contactors; Reverse cycle heat

Jumper settings:

- Boards configured for 24 VAC operations will have EXT-L1 and EXT L2 cut. Installers must bring 24 VAC power to the EXT L1 and EXT L2 screws on the terminal strip from an external power source when these jumpers are cut.

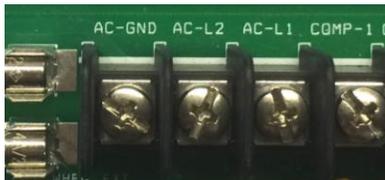
Caution: Do not connect external sources to EXT-L1 and EXT-L2 on boards that do not have EXT-L1 and EXT-L2 jumpers cut.



- Boards configured for reverse cycle heat will have JMP2 cut otherwise board will use electric heater outputs.



AC ground connections:



- Revision H and earlier boards will have ground connections on the terminal strip as shown in the above left picture.
- Revision I boards have a separate spade ground connection as shown in the above right picture.
- When replacing a revision H board with a later revision board, be sure to change the connector on the AC ground wire to a Faston spade style connector.**