



Potion/Essence 500 Series Compressor Module Stereo Linking Modification. November 2007.

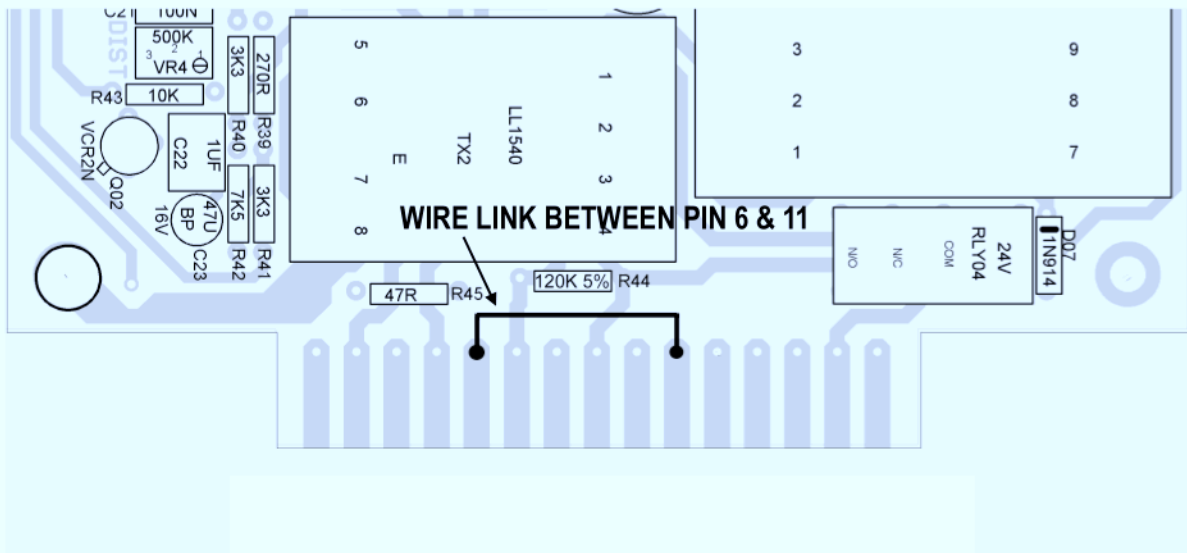
PLEASE NOTE

If your Potion has serial #N1034 or higher, then this mod is already fitted.

If your Essence has serial #M1089 or higher, then this mod is already fitted.

Due to some misinformation during the design of the Potion and Essence 500 series compressors, the card edge connection for the linking of our 500 Series compressors is incorrect.

The Potion and Essence have PIN 11 designated as the link connection, when in actual fact the API* standard is PIN 6. This error can be easily remedied with a simple wire link soldered between PIN 6 and PIN 11 of the Potion and/or Essence edge connector.



In the picture, you can see the modification applied to a Potion circuit board (the Essence is similar). Note the link is only required on the bottom board (the one with the Lundahl transformers mounted on it). There are holes through the circuit board in which the wire link can be inserted and soldered.

BE CAREFUL NOT TO GET SOLDER ON THE GOLD FINGER OF THE EDGE CONNECTOR!

Once this link has been added, you can then use the link buss present on the connector circuit board within the API* Lunchbox or 500VPR rack. For example, if you have two Essences mounted in slots 1/2 and 3/4 of a Lunchbox, you need to link slot 1 to slot 2 AND slot 2 to slot 3 to establish the stereo link. Information on how to set up the links within the API* rack (or any other brand rack) should be obtained from the manufacturer.

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