

Title: Landice 110Volt Motor Control Boards - 2nd Generation Wiring Date: July 1, 2015

Landice 110 Volt Generation 2 MCB's for L7, L8 and L9 come in two variants and are a bit different. The green board has connections on the board marked as follows: p1,p2,p3,p4,p5,p7,p8,p9 and the red board has connections marked j5,j6,j7,j8,j9,j10,j11,j12. They are labeled differently and have different descriptions on a couple of connections.

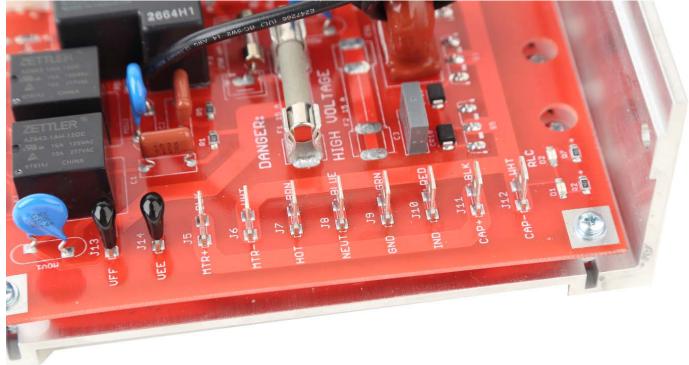
Below are pictures of each board and how they differ. Refer to the information below the pictures for proper wiring.



Green board has "P" numbers on the locations.



Red board has "J" numbers



Below is the correct configuration for going from one to the other board.

Green board		Red board
P1 "GND" and "GREEN"	to	J9 "GND" and "GRN"
P2 "MTR+" and "BLK"	to	J5 "MTR+" and "BLK"
P3 "CAP+" and "BLK"	to	J11 "CAP+" and "BLK"
P4 "IND" and "RED"	to	J10 "IND" and "RED"
P5 "AC/L1" and "BLK"	to	J7 "HOT" and "BRN"
P7 "N/L2" and "BLUE"	to	J8 "NEUT" and "BLUE"
P8 "MTR-" and "WHT"	to	J6 "MTR-" and "WHT"
P9 "CAP-" and "WHT"	to	J12 "CAP-" and "WHT"