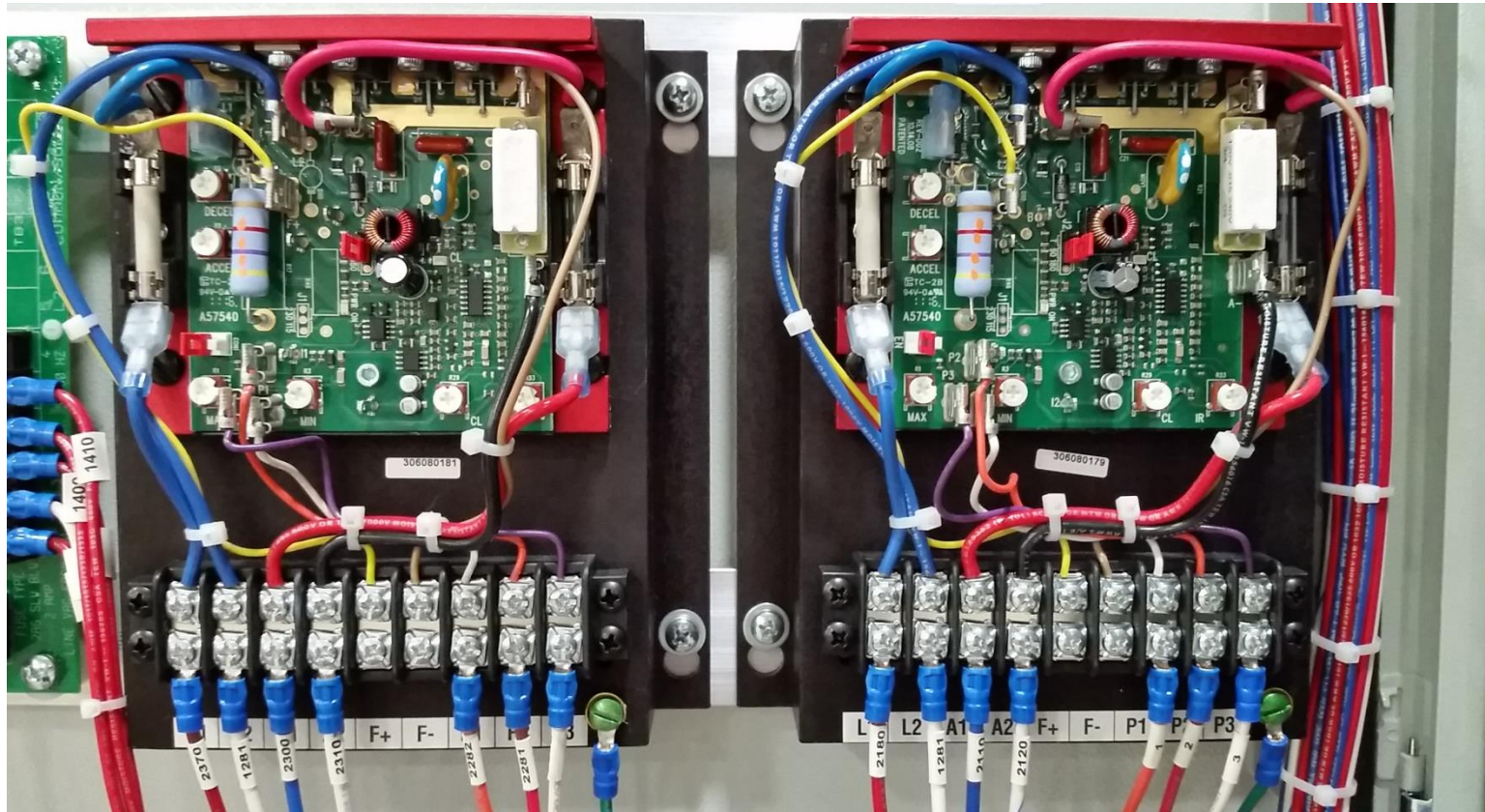


DART BOARD TO K-BOARD RETROFIT

Machine Drive

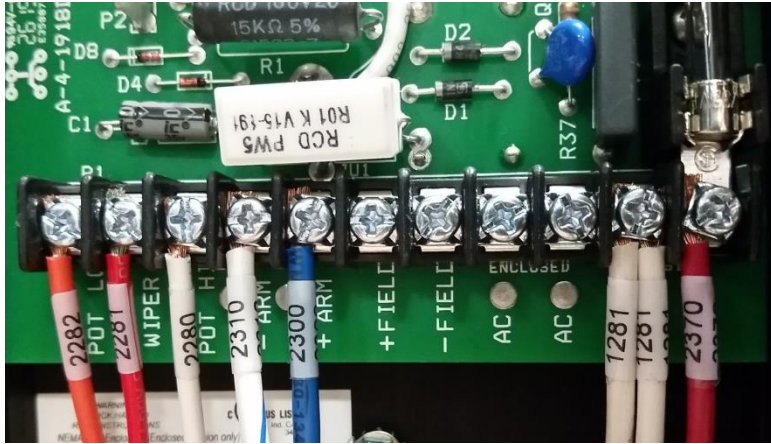
Fixture Drive



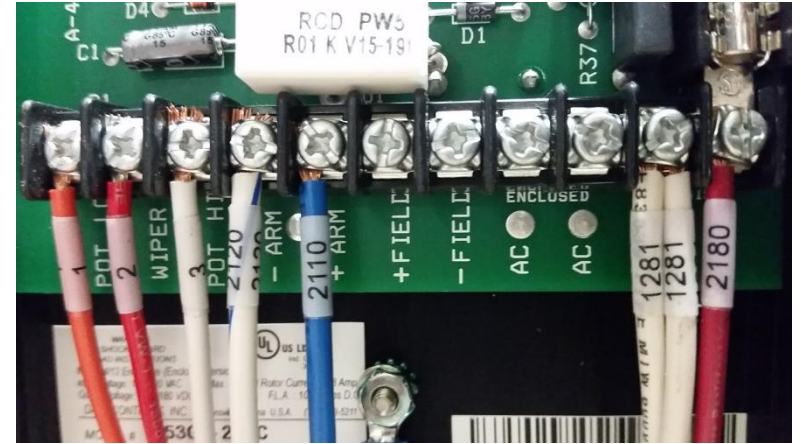
RBW Enterprises Inc.
PH: 770-251-8989

Swapping Wires

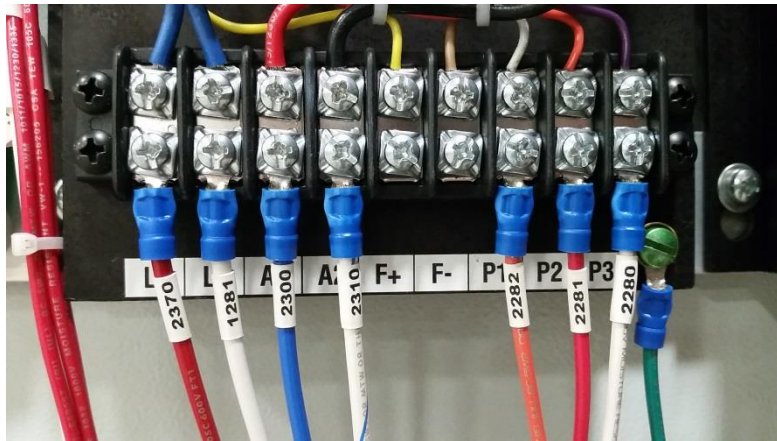
Machine Drive Dart Board



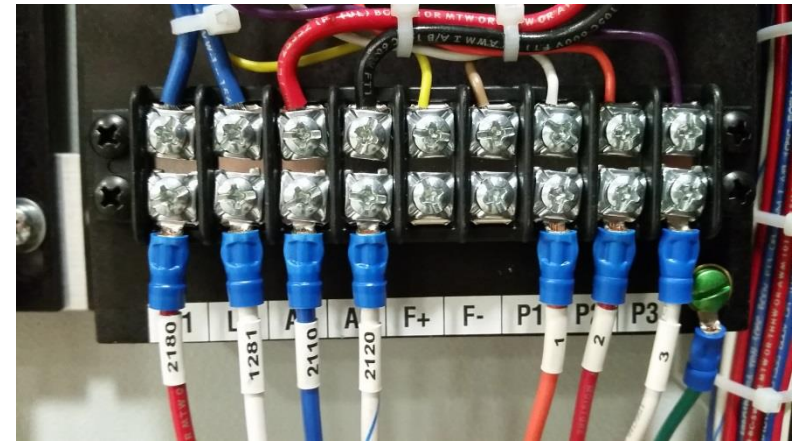
Fixture Drive Dart Board



Machine Drive K Board



Fixture Drive K Board



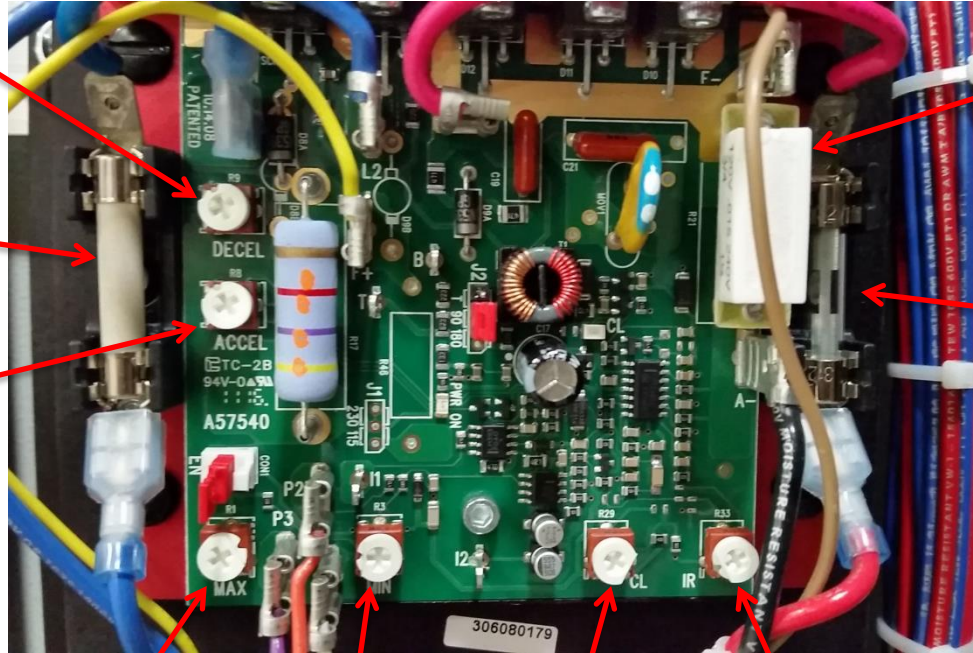
***The number of 1281 "Neutral" wires on your particular panel may vary**

K-Board Dial Settings

DECEL

25AMP
Input
Fuse

ACCEL



PLUG IN
RESISTOR
Machine- .006 OHMS
1.50 HP
Fixture- .015 OHMS
.75HP

Machine- 25AMP
Output Fuse
Fixture- 15AMP
Output Fuse

MAX

MIN

CURR LIM

I.R.

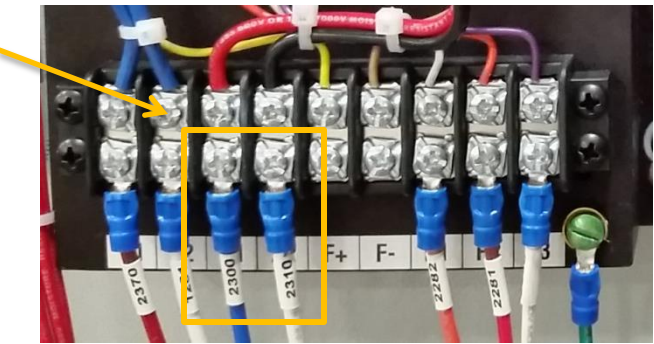
SETTINGS

DECEL – FULL CCW
ACCEL – FULL CCW

CURR LIM – FULL CW
I.R. – FULL CCW

MAX – 90 VDC
MIN – 0 VDC

Place
Multimeter
probes on Blue
(2300/2110)
and White
(2310/2120) for
adjusting Min
(0V) and Max
(90V)



Fine Tuning MIN & MAX

***Ensure you have plenty of open space around the machine when fine tuning MIN & MAX**

Tuning MIN

1. Turn the switch on the front of the Dust Collector panel box to Horizontal
2. On the machine panel box, turn the speed knob to 0
3. Place the dial on your multi-meter to read DC Voltage
4. Place both probes from your multi-meter on the blue and white wires shown below
5. Using your remote, key the machine to drive forward or reverse
6. Adjust the MIN dial on the K Board to where your multi-meter reads 0 Volts and the machine isn't moving

Tuning MAX

1. Turn the switch on the front of the Dust Collector panel box to Horizontal
2. On the machine panel box, turn the speed knob to 10
3. Place the dial on your multi-meter to read DC Voltage
4. Place both probes from your multi-meter on the blue and white wires shown below
5. Using your remote, key the machine to drive forward or reverse
6. Adjust the MAX dial on the K Board to where your multi-meter reads 90 Volts and the machine is moving at full speed

***Follow the steps above for tuning the fixture K Board with the Dust Collector Panel Box in Vertical and using the speed knob for the fixture located on the front of the Dust Collector**

Place Multimeter probes on Blue (2300/2110) and White (2310/2120) for adjusting Min (0V) and Max (90V)

