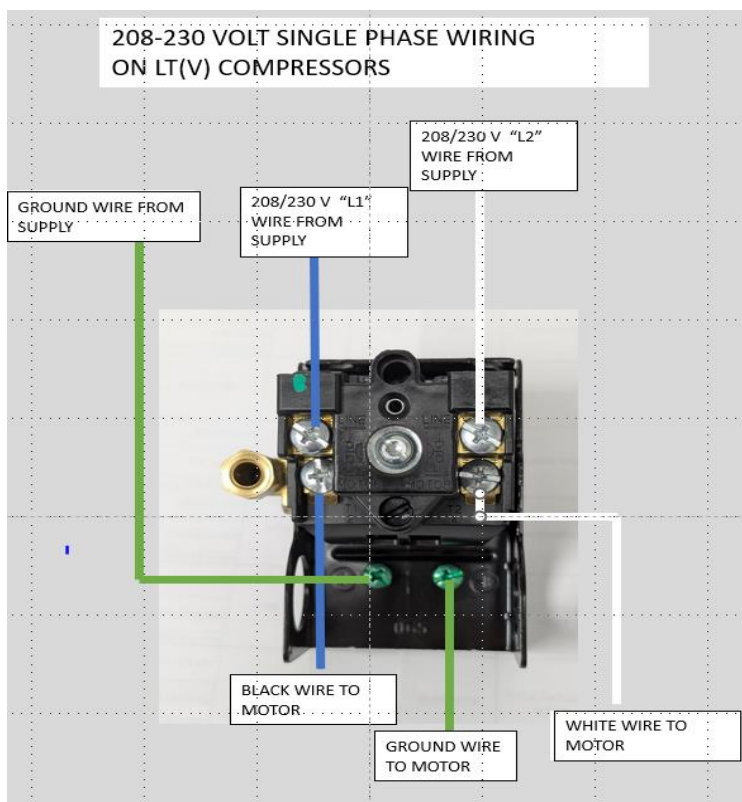
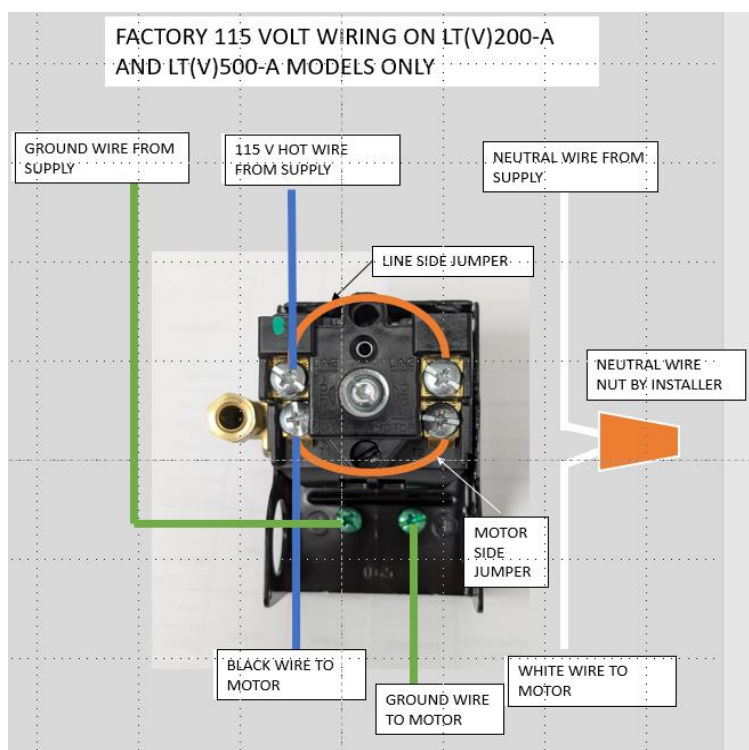


## Section 7 - Wiring

**Pressure Switch will come with wiring intended for use in a single-phase 115V circuit Models**

**LT(V)200-A AND  
LT(V)500-A ONLY.  
See the figure to the right..**



**Instructions for changing single-phase Lubricated Tank Compressors, LT(V)200-A and LT(V)500-A Models Only, pre-wired for 115 Volts to 208-230 Volts.**

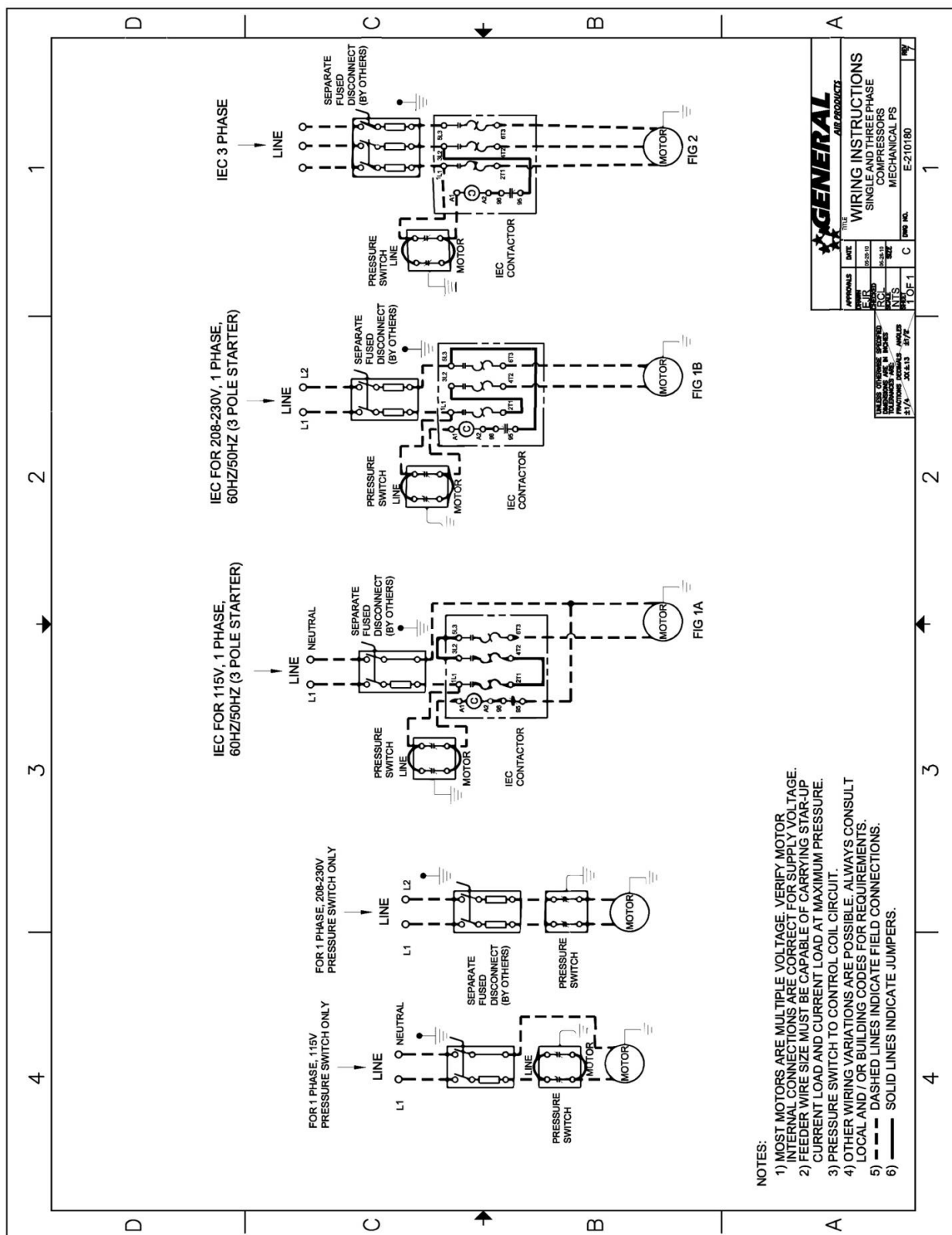
**See the figure to the left.**

### Instructions:

1. Remove Jumpers
2. Rewire motor connections for high voltage in the motor junction box. Follow the motor's wiring label. When viewed from the back end, opposite the shaft, the motor must rotate clockwise.
3. Connect black and white wires to motor connections on the pressure switch as shown
4. Connect L1 & L2 from customer supply as shown

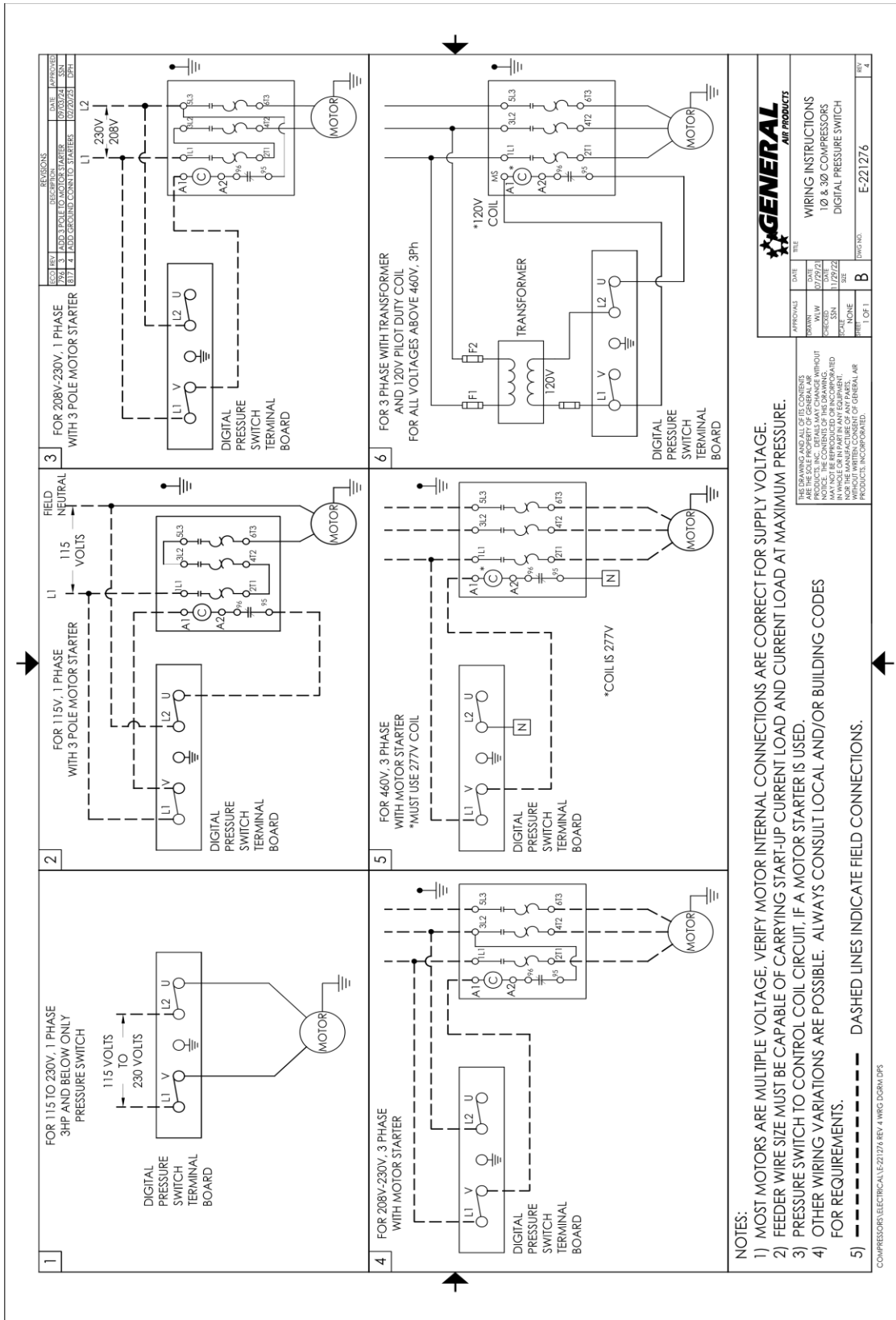
# Section 7 – Wiring

## 7.2 LT PLUS Wiring Diagram (Mechanical Pressure Switch)



# Section 7 - Wiring

## 7.3 LT ADVANCE Wiring Diagram (Digital Pressure Switch)



- NOTES:
- 1) MOST MOTORS ARE MULTIPLE VOLTAGE. VERIFY MOTOR INTERNAL CONNECTIONS ARE CORRECT FOR SUPPLY VOLTAGE.
  - 2) FEEDER WIRE SIZE MUST BE CAPABLE OF CARRYING START-UP CURRENT LOAD AND CURRENT LOAD AT MAXIMUM PRESSURE.
  - 3) PRESSURE SWITCH TO CONTROL COIL CIRCUIT, IF A MOTOR STARTER IS USED.
  - 4) OTHER WIRING VARIATIONS ARE POSSIBLE. ALWAYS CONSULT LOCAL AND/OR BUILDING CODES FOR REQUIREMENTS.
  - 5) DASHED LINES INDICATE FIELD CONNECTIONS.