

## UNLIMITED PARTS & SUPPLIES, INC. M7D Motor Wiring Instructions

Important: The motor is factory set at 220 volt, 1 phase

\*You must use Electrical Tape or Electrical Shielding on all wire ends.

Wiring Diagram inside wire panel

The motor is initially factory set at 220 volt, 1 phase





On/Off Switch with Green, Red and White wires



## Wiring the motor for 220 volt, 1 phase (factory default on the motor)

SWITCH	MOTOR (Forward Direction- see photo)	MOTOR (Reverse Direction)
RED	RED/BLACK	BLUE/BLACK
BLACK	YELLOW	YELLOW
GREEN	GROUND TO MACHINE (SEE PHOTO)	GROUND TO MACHINE (SEE PHOTO)
	WHITE/BLUE/SILVER	WHITE/RED/SILVER

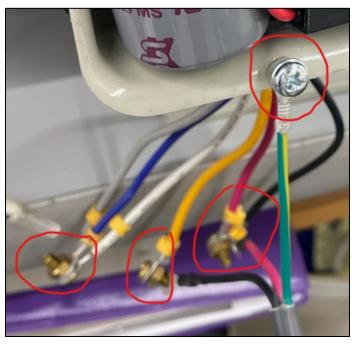


Photo shows forward motion wiring

## Wiring the motor for 110 volt

SWITCH	<b>MOTOR (Forward Direction- see photo)</b>	<b>MOTOR (Reverse Direction)</b>
RED	SILVER/RED/BLACK	SILVER/BLUE/BLACK
BLACK	YELLOW/BLUE/WHITE	YELLOW/RED/WHITE
GREEN	GROUND TO MACHINE (SEE PHOTO)	GROUND TO MACHINE (SEE PHOTO)



Photo shows forward motion wiring

\*\*\*You must use Electrical Tape or Electrical Shielding on all wire ends.