(0) Wire Used for all Solenoids

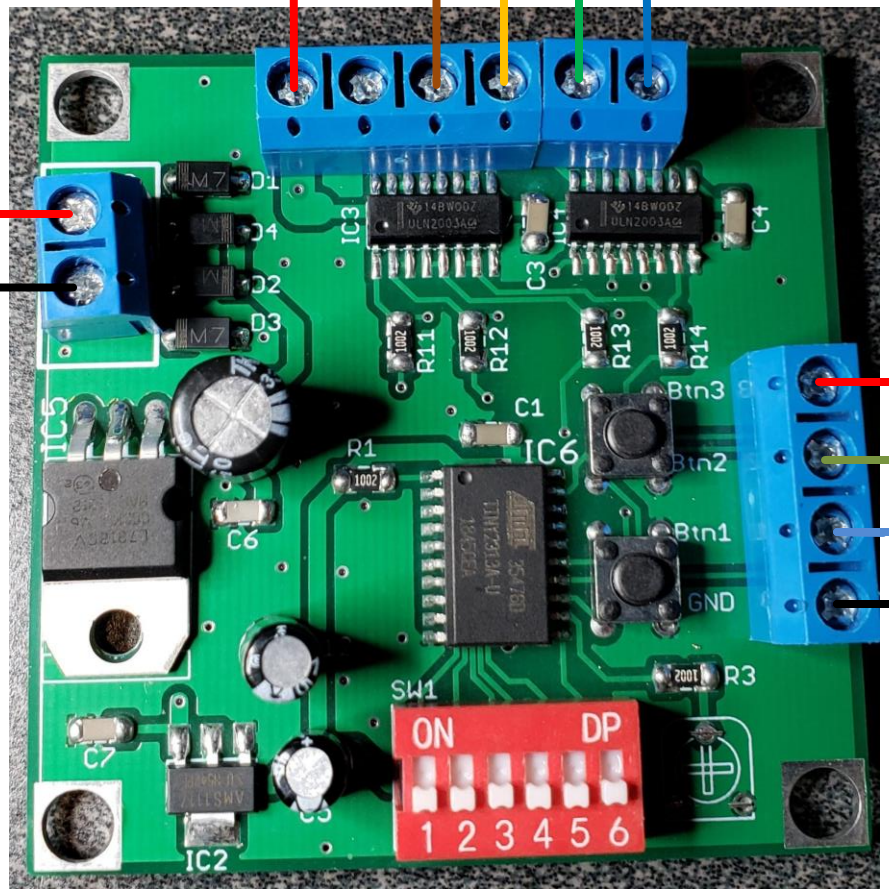
(Not Used)

To Solenoid 4 (Highest Pitch)

To Solenoid 3

To Solenoid 2

To Solenoid 1 (Longest Bell, Lowest Pitch)



See Note 1
16VAC from Transformer

Buttons 2 and 3
See Note 3

Doorbell Button 1
See Note 2

16VAC DOORBELL CHIME SEQUENCER

NOTE(S)

1.16VAC Doorbell Transformer is required. Do NOT use 24VAC transformers.

2. Any simple button can be used. Buttons with lights can NOT be used. The sequencer sees the signal from a lighted button as ALWAYS closed, and the bell will continually to ring until you lose your mind.

3. Button inputs 2 and 3 activate when connected to ground. All buttons should have one terminal connected to input terminal, and the other button pin should be connected to GND terminal.

4. EMAIL doorbell@RiddledTV.com for any questions or for purchase information.

Rev	Date	Description

Designed:	Jim Riddle
Drawn:	Jim Riddle
Date:	Sept 05, 2023

DRAWING TITLE

16VAC DOORBELL CHIME SEQUENCER - CONNECTION DIAGRAM

DRAWING NUMBER

DBAC-1