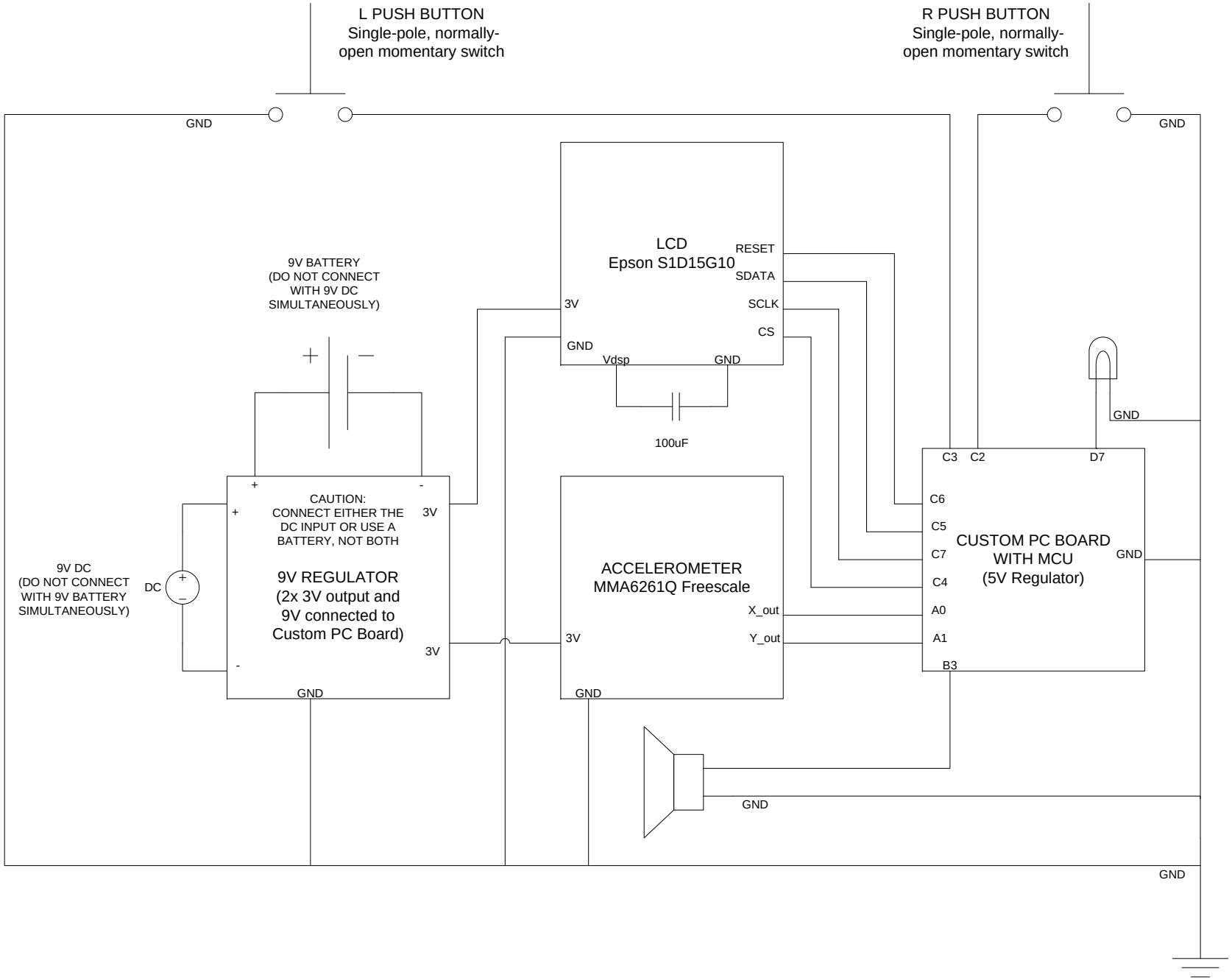
L PUSH BUTTON
Single-pole, normally-open momentary switch
R PUSH BUTTON
Single-pole, normally-open momentary switch
GND
GND
LCD
Epson S1D15G10
RESET
SDATA
SCLK
CS
3V
GND
Vdsp
GND
100uF
9V BATTERY
(DO NOT CONNECT WITH 9V DC SIMULTANEOUSLY)
+
-
CAUTION:
CONNECT EITHER THE DC INPUT OR USE A BATTERY, NOT BOTH
9V REGULATOR
(2x 3V output and 9V connected to Custom PC Board)
3V
3V
GND
9V DC
(DO NOT CONNECT WITH 9V BATTERY SIMULTANEOUSLY)
DC
ACCELEROMETER
MMA6261Q Freescale
X_out
Y_out
3V
GND
GND
C3
C2
D7
C6
C5
C7
C4
A0
A1
B3
CUSTOM PC BOARD
WITH MCU
(5V Regulator)
GND
GND
GND
GND