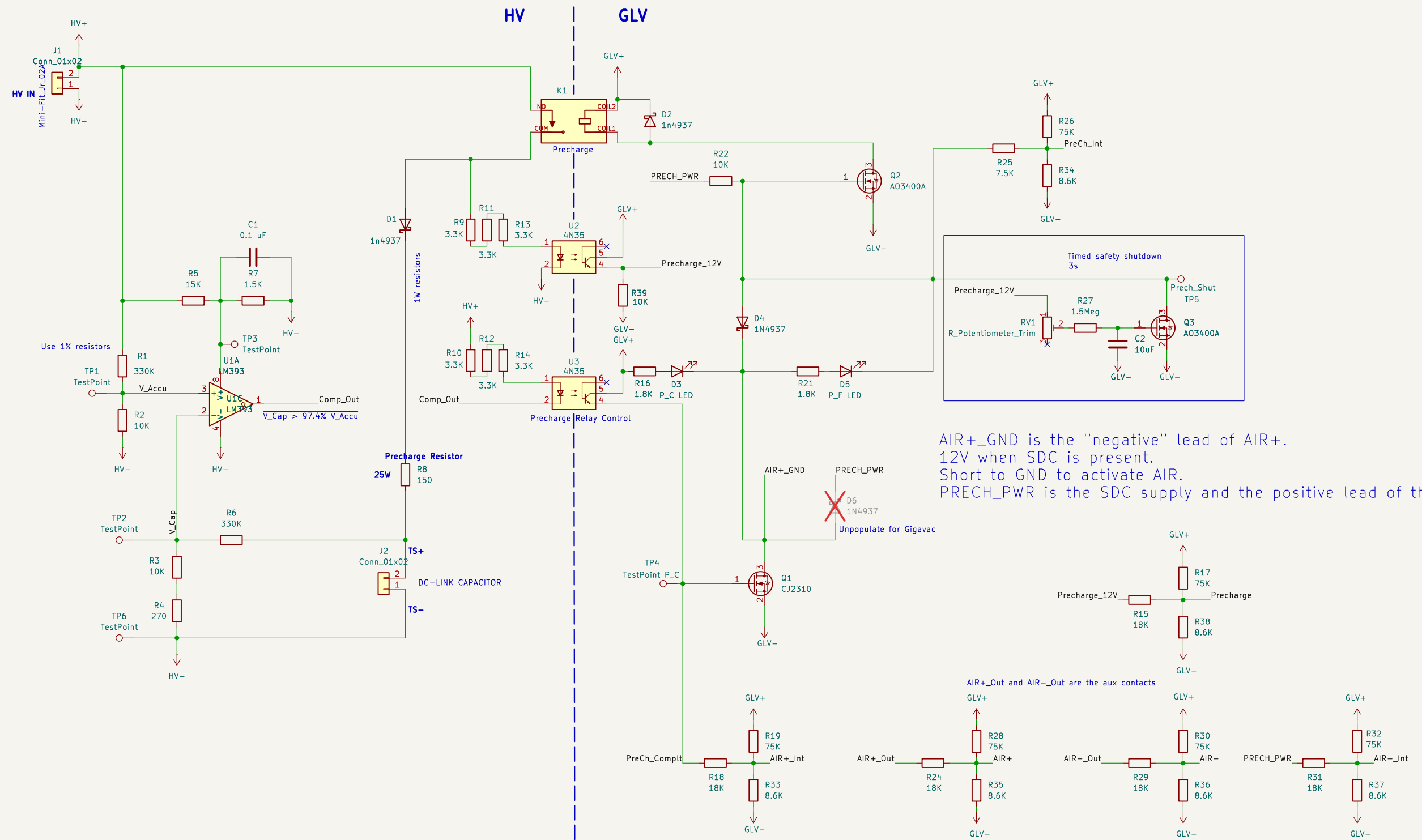
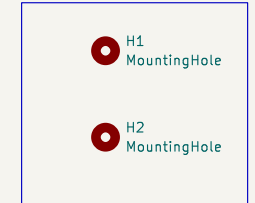


117.6V Max  
100.8V Nominal  
70V Min

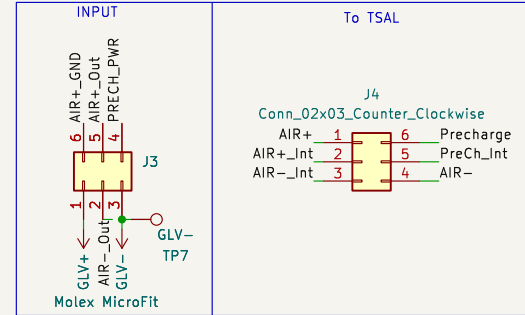


AIR+\_GND is the "negative" lead of AIR+.  
12V when SDC is present.  
Short to GND to activate AIR.  
PRECH\_PWR is the SDC supply and the positive lead of the AIR

Mounting Holes



LV Supply and Signals



Mounting Holes



evanscesil@gmail.com		
Formula Barton Racing		
Sheet: /		
File: Precharge.kicad_sch		
Title: Precharge Circuit		
Size: A3	Date: 2025-04-15	Rev: 4.2
KiCad E.D.A. 9.0.1	Id: 1/1	