



DO NOT mount this assembly directly to a flat metal surface!  
 Doing do will cause shorting across the bottom of the PC board.

Shown is a SPDT, center OFF switch.  
 This is typical for a trim switch.  
 If the C1A+ contact is made, then  
 motor terminal C1A will be at 12 volts  
 and C1B will remain at GROUND.  
 If the C1B+ terminal is made then  
 C1B will = 12V and C1A will = GND.

Motor and Supply wires are 16 - 20 gauge.  
 The switch/signal wires can be 20 - 24 gauge.

\*Motor A\* wire is positive  
 when \*C1A+\* is grounded!

Composite Design, Inc.		
TITLE		
SINGLE AXIS TRIM RELAY BOARD		
CIRCUIT BOARD CONNECTIONS		
DRAWN BY	DATE	SCALE
Wayne Lanza	27 May 11	N/A
DWG #	sheet 1 of 1	REV
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