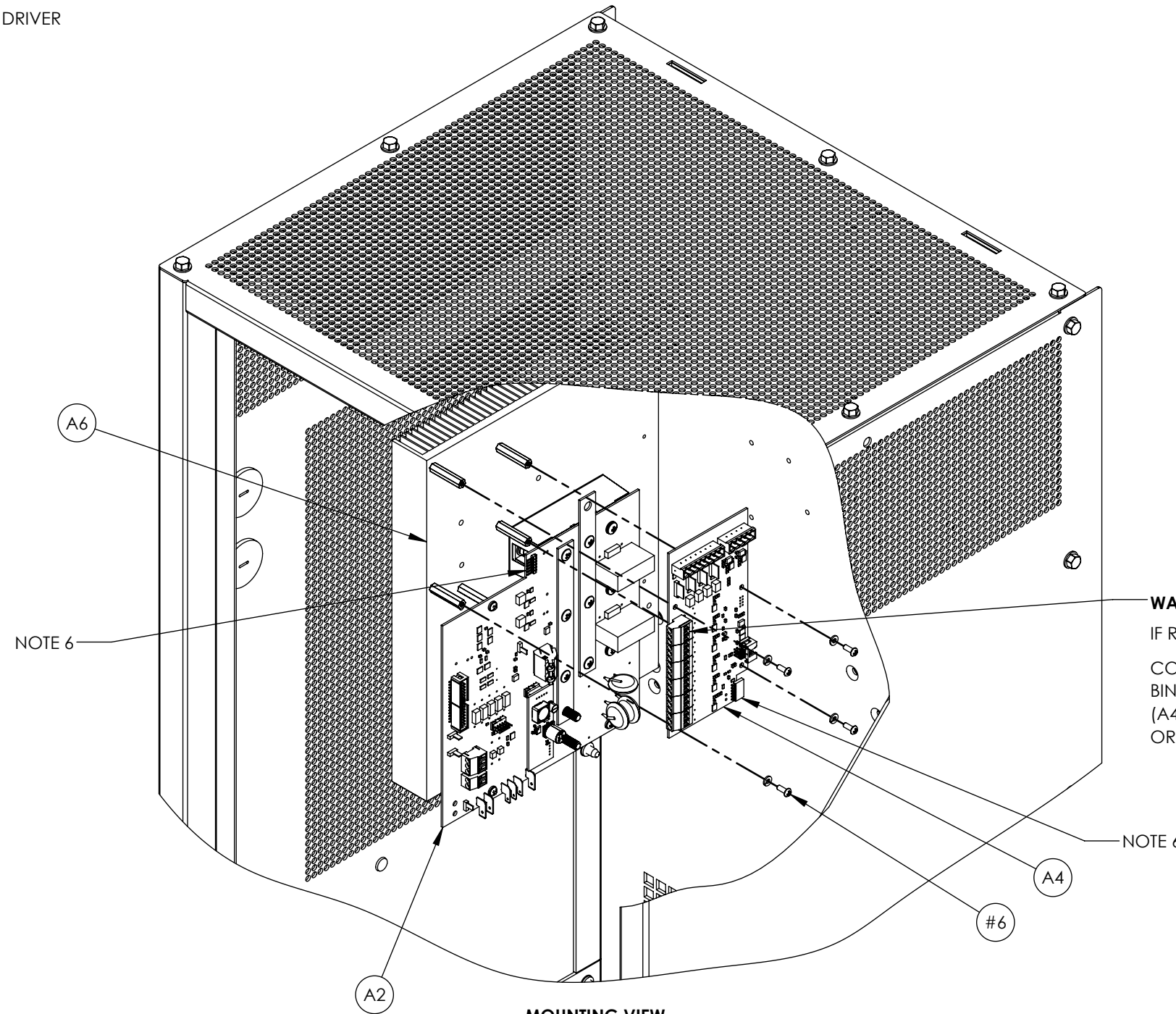


**INSTALLATION KIT PART NUMBERS:**

- EJ5301-31.
- EJ5301-32.

**TOOLS NEEDED:**

- PHILLIPS HEAD SCREW DRIVER



**WARNING:**  
IF REMOVING EXISTING (A4), THE WIRES CONNECTED TO THE RELAY OUTPUTS (A4-TB4), BINARY INPUTS (A4-TB1), AND ANALOG INPUTS (A4-TB3) MAY STILL HAVE WETTING VOLTAGES OR SIGNAL VOLTAGES PRESENT.

**MOUNTING VIEW**  
STYLE - 5070 SHOWN

**NEW INSTALLATION INSTRUCTIONS:**

1. TURN OFF (OPEN) AC INPUT CIRCUIT BREAKER (CB1), AND DC OUTPUT CIRCUIT BREAKER (CB2).
2. ALLOW INTERNAL VOLTAGES TO DISSIPATE.
3. OPEN DOOR PANEL. CAREFULLY REMOVE PLEXIGLAS SHIELDS.
4. USING A VOLTMETER, VERIFY ALL POTENTIAL VOLTAGES ARE AT "0" ON LINE SIDE OF DC BREAKER.
5. LOCATE (A6) RECTIFIER ASSEMBLY AS SHOWN IN ATevo MOUNTING VIEWS.
6. ALIGN HEADER SOCKET AT BOTTOM RIGHT OF (A4) AUXILIARY I/O BOARD WITH HEADER PINS ON (A2) POWER BOARD.
7. PUSH (A4) AUX I/O BOARD ONTO HEADER PINS OF (A2) POWER BOARD AND ALIGN 4 MOUNTING HOLES WITH STANDOFFS ON (A6).
8. INSTALL 4 (#6) MOUNTING HARDWARE THROUGH BOARD AND INTO STANDOFFS.
9. INSTALL USER ALARM WIRING TO TB4 AS NEEDED.
10. REPLACE SAFETY SHIELD, CLOSE FRONT PANEL DOOR, AND RESTART ATevo.

REV.	DRN BY	CHK BY	APP BY	DATE	DRN BY	DATE:		
				5/25/2023	MS	5/25/2023		
DESCRIPTION					CHK BY	DATE:		
Initial Release					KJB	5/25/2023		
					APP BY	DATE:	TITLE	
					JK	7/6/2023	ATEvo Field Installation Instructions INSTR,AUX.I/O.PCB,EV2/3,50-75A	
<small>UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS FOLLOW THE ANSI SYSTEM IPS (INCHES-POUNDS &amp; SECONDS) TOLERANCES ARE: FRAC. ±1/64, DEC. ±0.15, ANG ±.25°</small>								
<small>PROPRIETARY AND CONFIDENTIAL NOTICE ANY REPRODUCTION, PARTIAL OR AS A WHOLE OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF HINDLE POWER, INC IS STRICTLY PROHIBITED.</small>							SCALE	DWG No
					B		1:4	JD5025-53
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					0	1 OF 1		