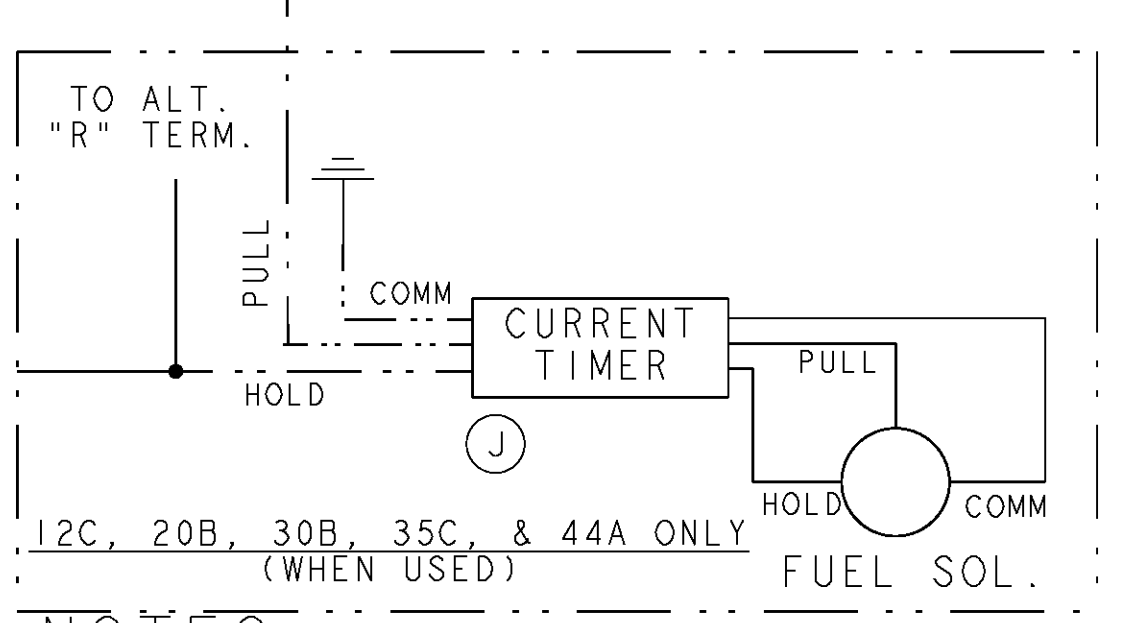
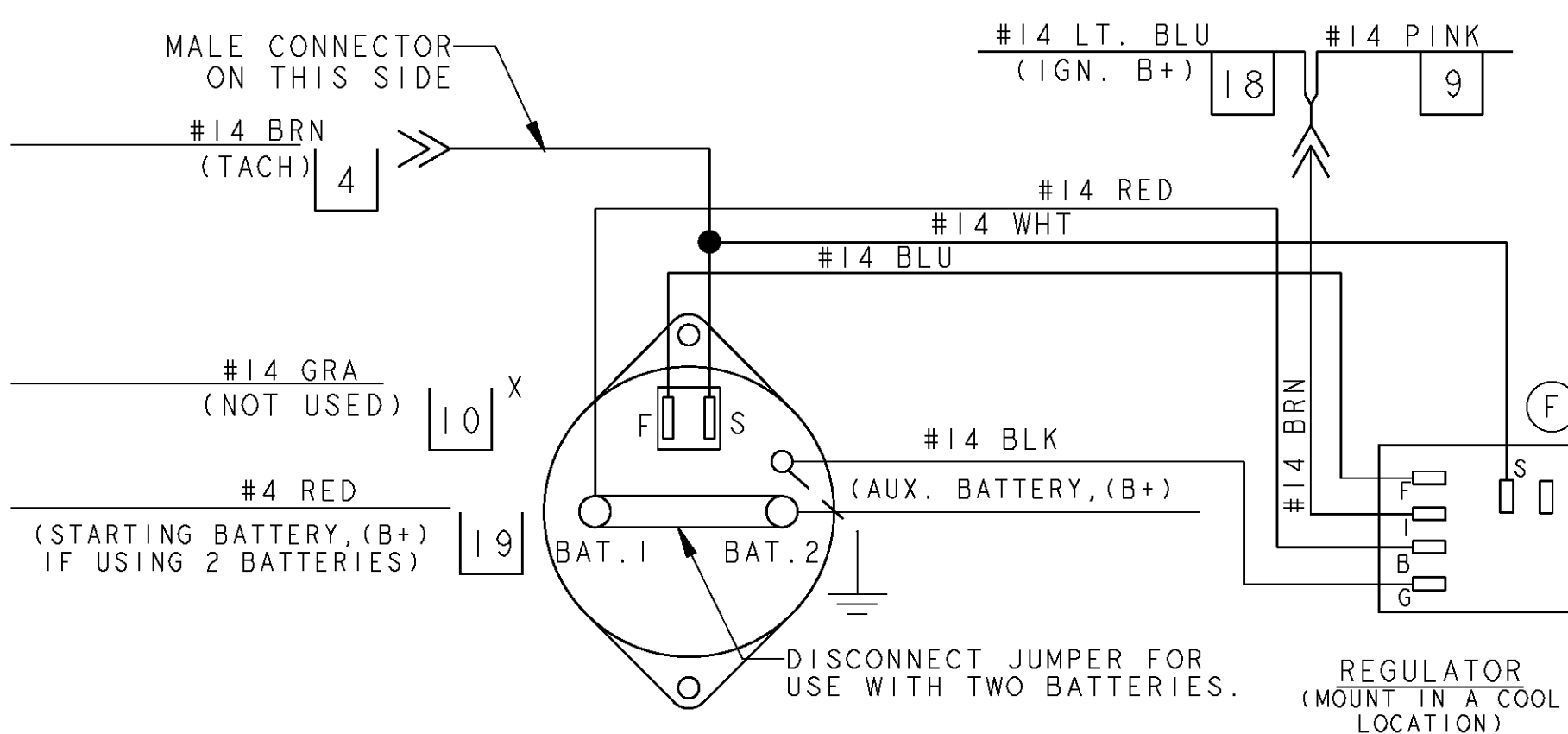
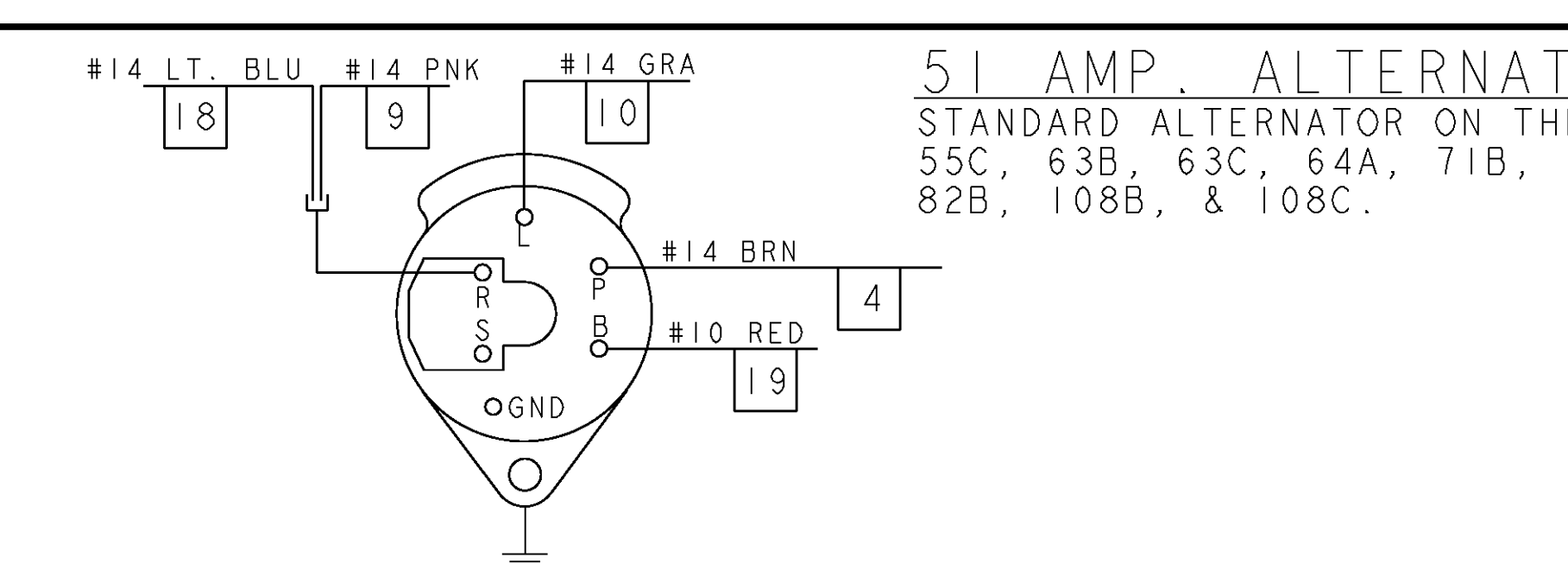
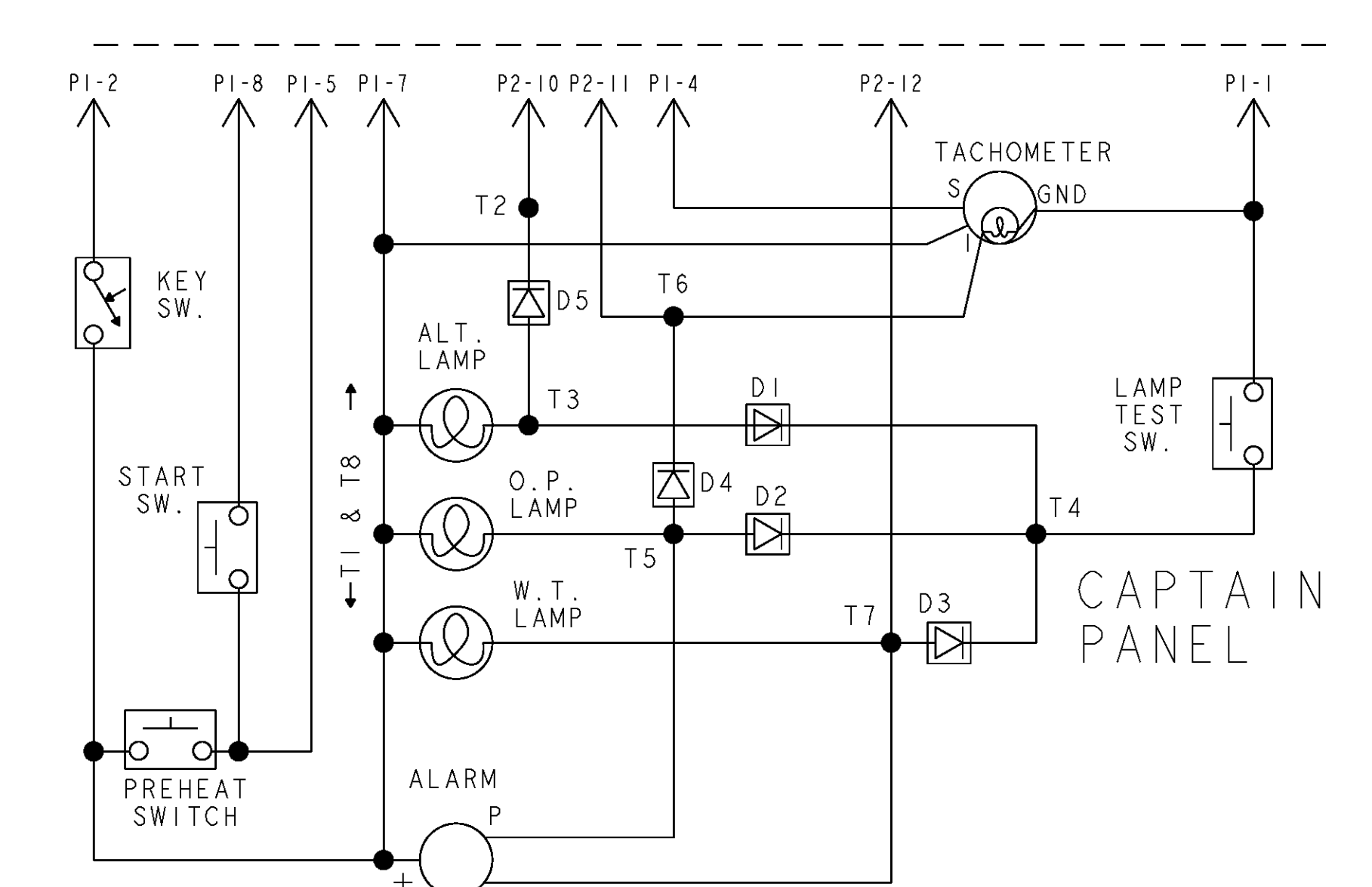
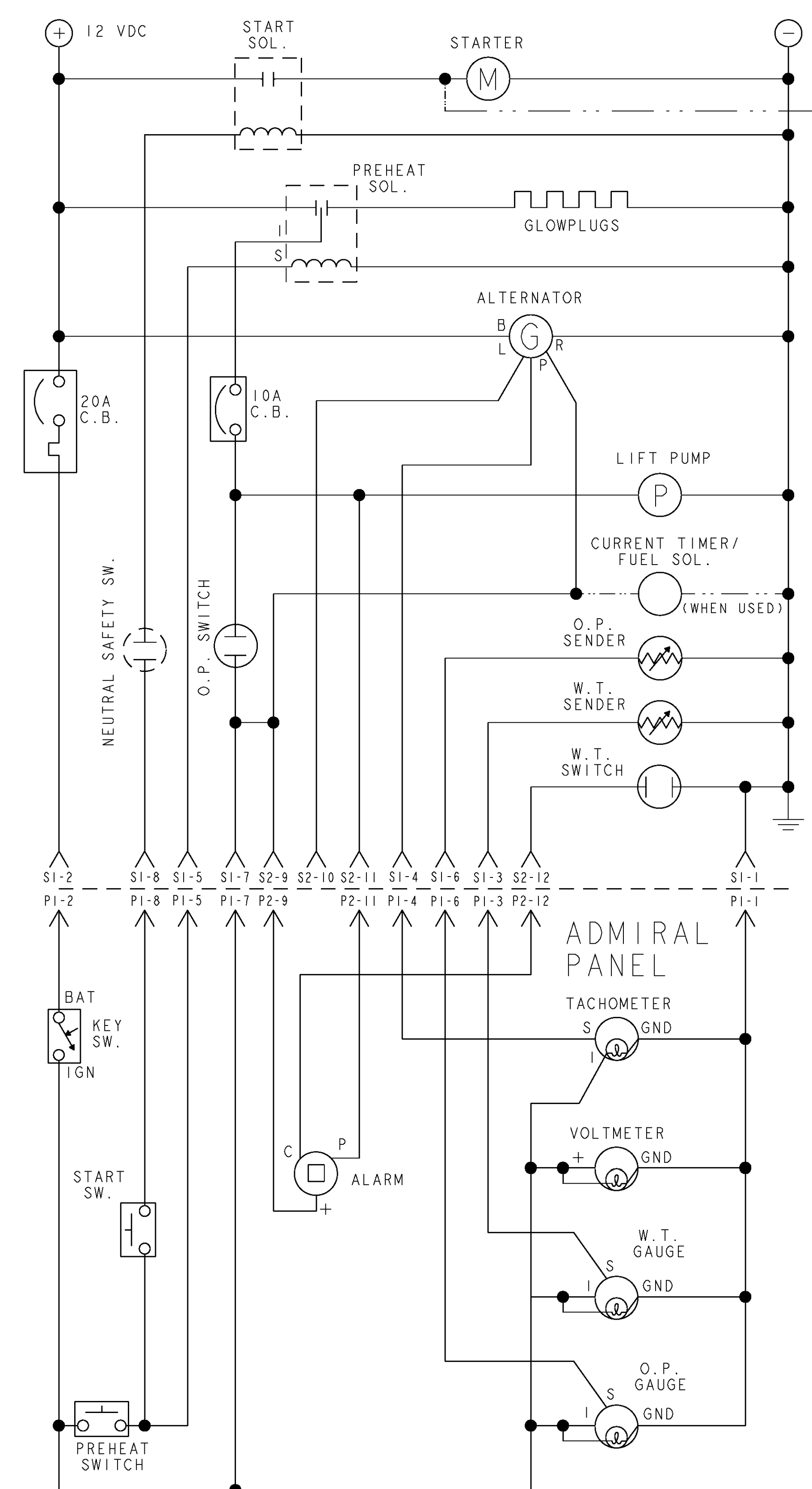
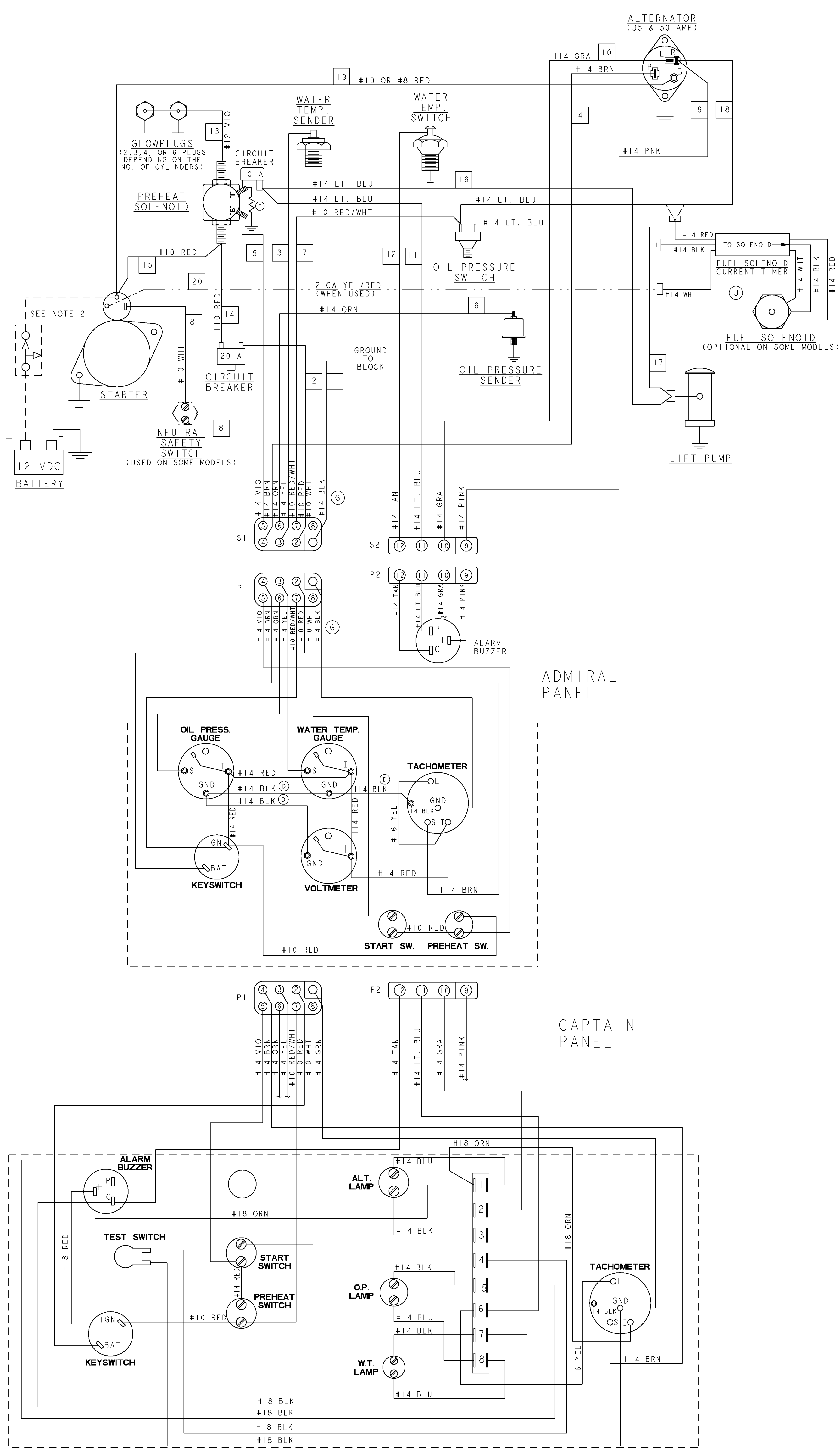
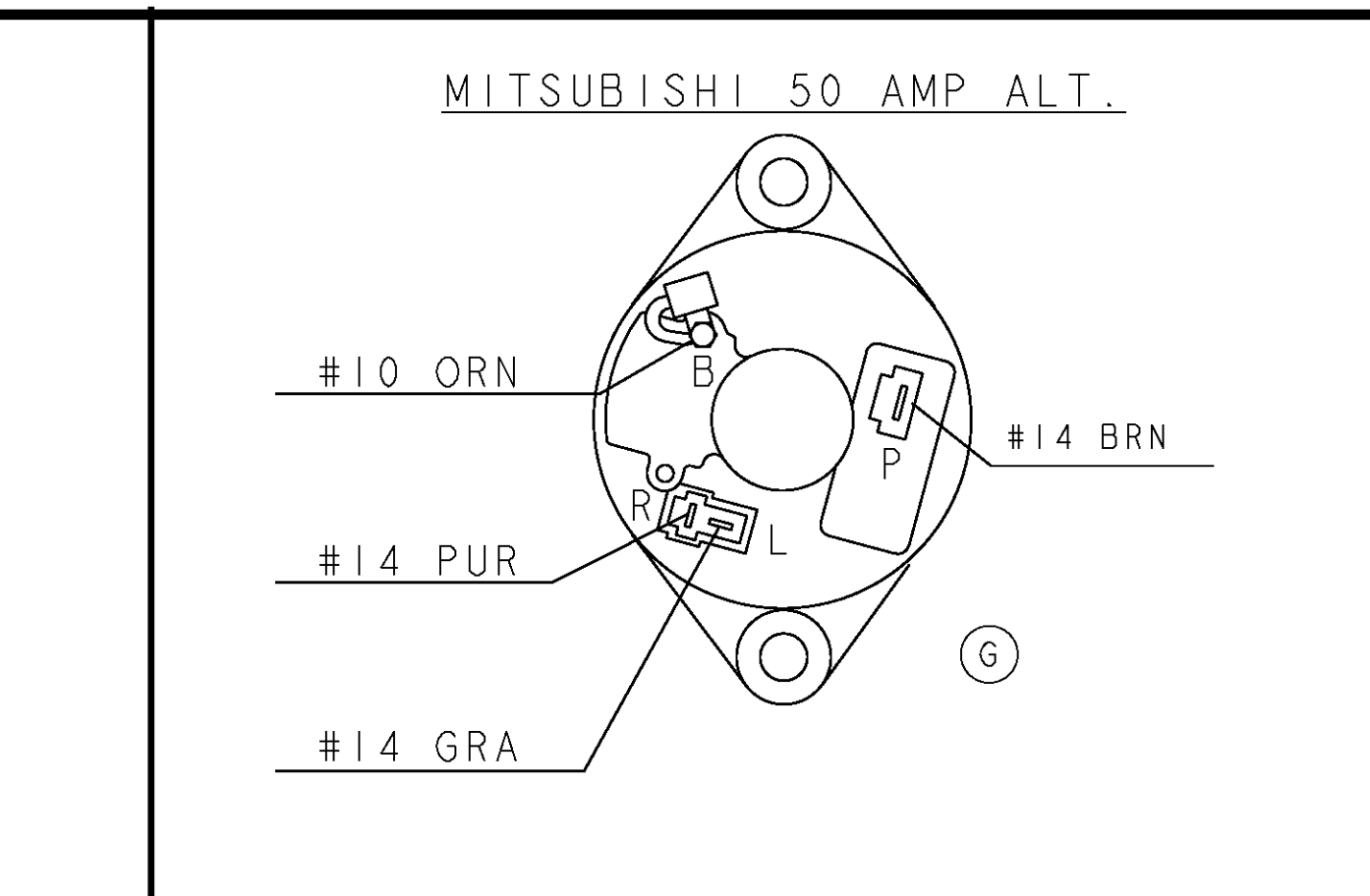
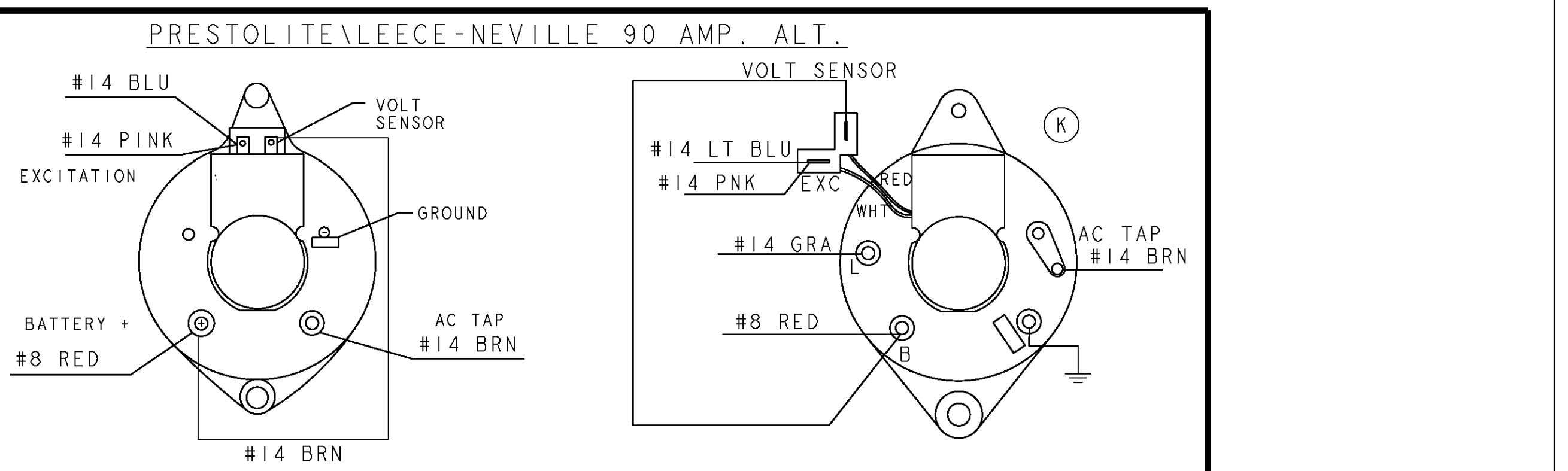
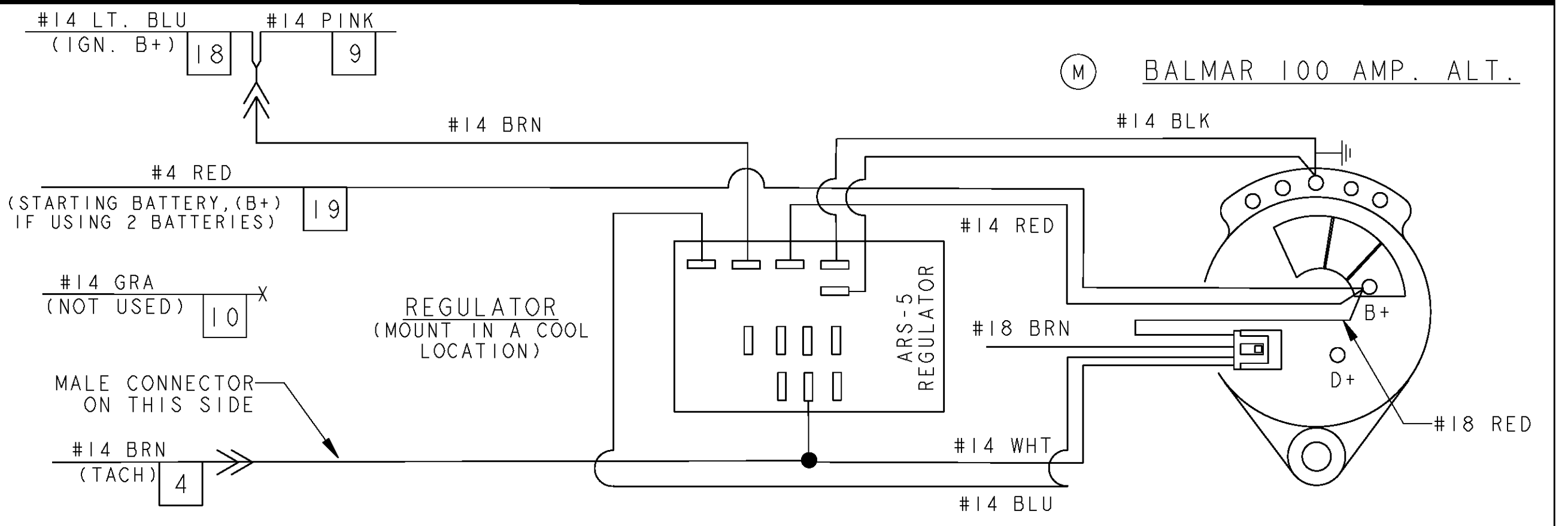


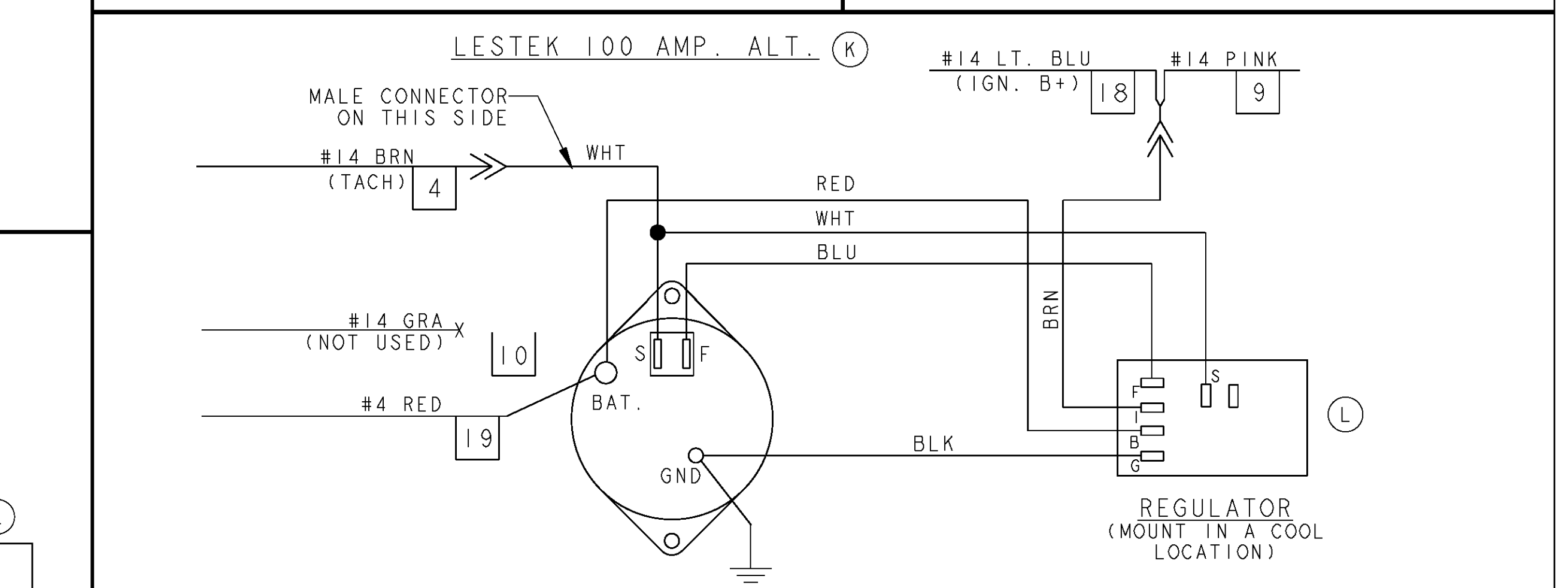
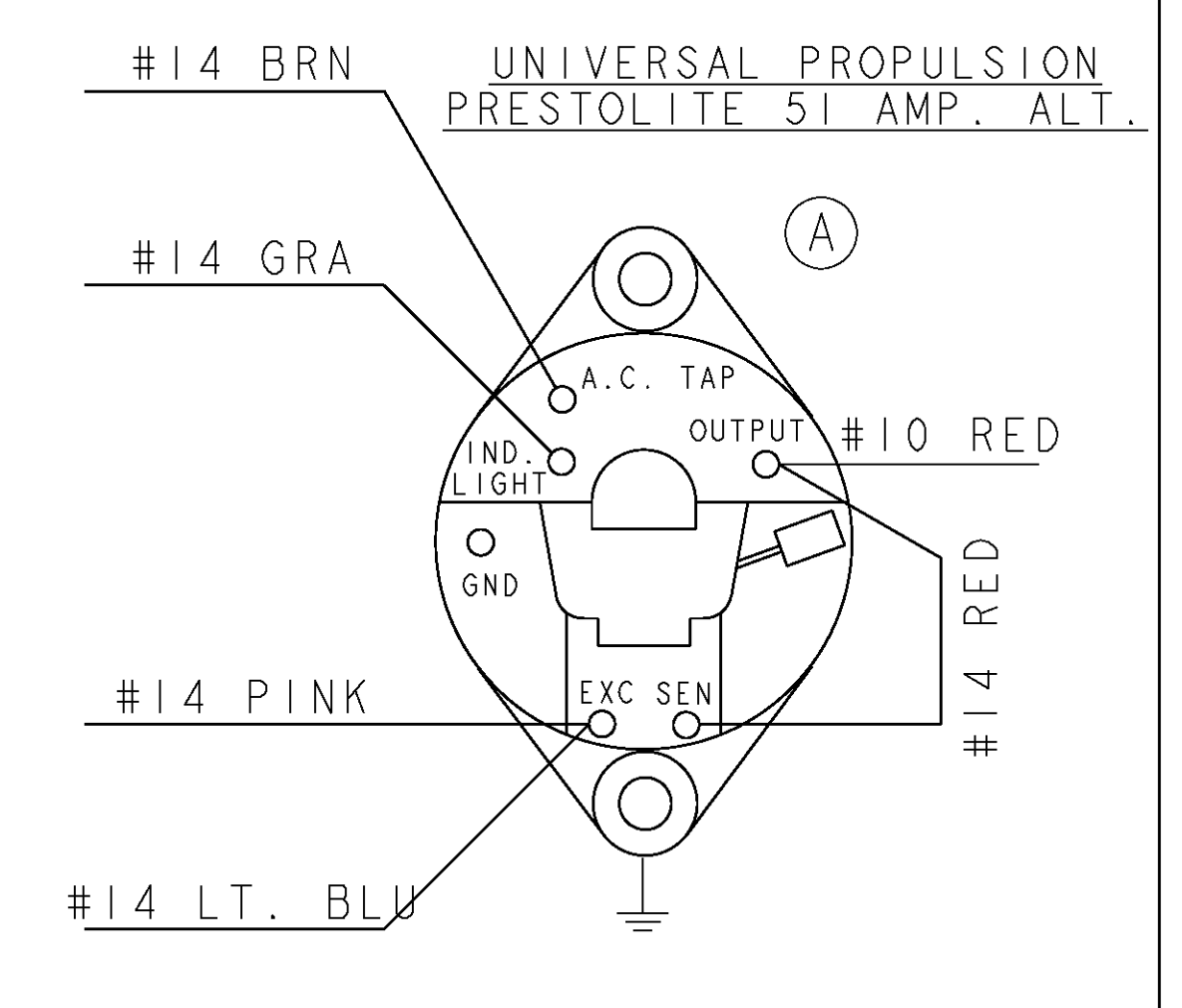
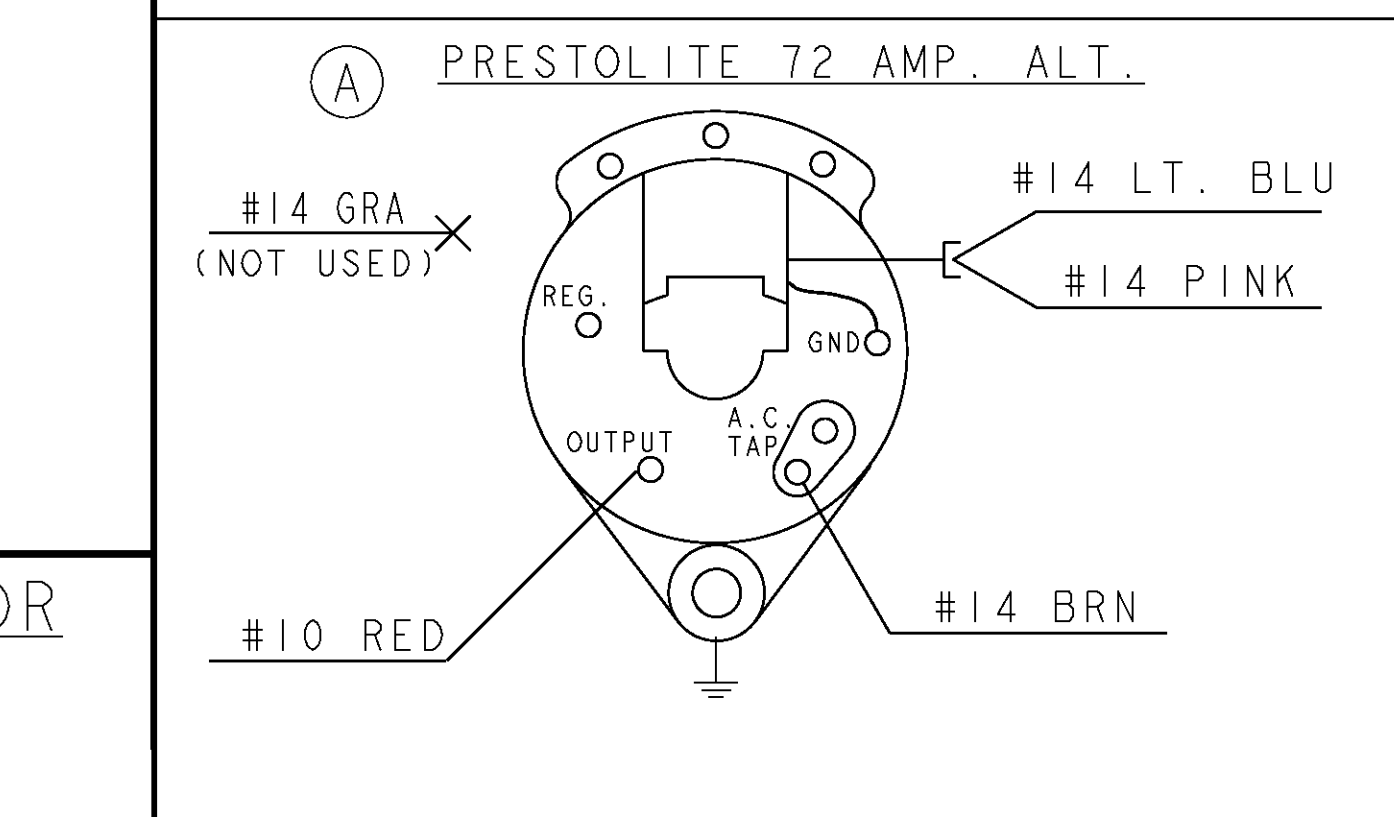
ECO NO.	DATE	REV.	REVISION RECORD	AUTH.	DR. BY
2129	2-26 93	A	ADDED 51A AND 72A ALT. DIAGRAMS		WRM
2461	8-5 94	B	DELETED JUMPER FROM PRESTOLITE 72 AMP. ALTERNATOR		MKM
2476	8-19 94	C	CHANGED #14 BLK TO #14 RED IN THE ADMIRAL PANEL CHANGED #10 BLK TO #10 RED IN THE ADMIRAL PANEL		MKM
2525	9-29 94	D	ALL BLACK WIRES IN THE ADMIRAL PANEL WERE GREEN; REVISED DIAGRAM OF OPTIONAL LESTEK ALTERNATORS TO CORRECT CONFIGURATION.		WRM
2922	2-26 95	F	ADDED RESISTOR WIRE BETWEEN "1" TERMINAL OF PREHEAT SOLENOID AND GND		HFV
2922	2-26 96	F	IN OPT. ALTERNATORS, BROWN WIRE WAS NOT USED, ORANGE WIRE WAS CONNECTED TO WIRES 18 AND 9.		HFV
4131	6/24 99	G	ADDED LESTEK-NEVILLE 90 AMP ALTERNATOR AND A 50 AMP MITSUBISHI ALTERNATOR WIRE #14 BLACK WAS #14 GREEN		JRS
4707	9/13 01	H	ADDED M50B TO THE WIRING DIAG.		BJS
5082	10/24 01	J	ADDED CURRENT TIMER		TSM
5579	7/7 03	K	ADD 90A AND 100A ALTERNATOR		GA
5674	2/11 04	L	CHANGE REGULATOR		GA
6180	3/13 2006	M	ADDED BALMAR 100 AMP ALT AND REG		RPS



- NOTES:**
- THIS PRODUCT IS PROTECTED BY A MANUAL RESET CIRCUIT BREAKER LOCATED NEAR THE STARTER. EXCESSIVE CURRENT WILL CAUSE THE BREAKER TO TRIP AND THE ENGINE WILL SHUT DOWN. THE BUILDER/OWNER MUST BE SURE THAT THE INSTRUMENT PANEL WIRING, AND ENGINE ARE INSTALLED TO PREVENT CONTACT BETWEEN ELECTRICAL DEVICES AND SEAWATER.
 - AN ON-OFF SWITCH SHOULD BE INSTALLED BETWEEN THE BATTERY AND STARTER TO DISCONNECT THE BATTERY IN AN EMERGENCY AND WHEN LEAVING THE BOAT. A SWITCH WITH A CONTINUOUS RATING OF 175 AMPS, AT 12 VDC WILL SERVE THIS FUNCTION. THIS SWITCH SHOULD NOT BE USED TO MAKE OR BREAK THE CIRCUIT.
 - THE PINK WIRE AT PLUG 2 IS UNUSED AND SHOULD BE INSULATED, CAPTAIN PANEL ONLY.
 - THE GRAY WIRE AT PLUG 2 IS UNUSED AND SHOULD BE INSULATED, ADMIRAL PANEL ONLY.



NOTE:
WIRE FOR BATTERY ATTACHMENT WILL NEED TO BE UPGRADED TO AN 8 GAUGE FROM 10 GAUGE



TOLERANCES (UNLESS OTHERWISE NOTED)		WESTERBEKE CORPORATION AVON MA. 02322	
INCHES	FRACTIONS	MILLIMETERS	TITLE
.XX	1/32	.X	WIRING DIAGRAM - ALL MARINE DIESEL PROPULSION ENGINES
.XXX	1/64	.XX	
CASES	1/32	.XX	
ANGLES	1/32		
FINISH			
DIMENSIONS		DATE	APPROVED BY
INCHES		12 AUG 91	
MILLIMETERS		SCALE	SIZE
1/8" = 1"		NTS	DRAWING NUMBER
(WHEN APPLICABLE)		SHT. 1 OF 1	39144
			REV. M