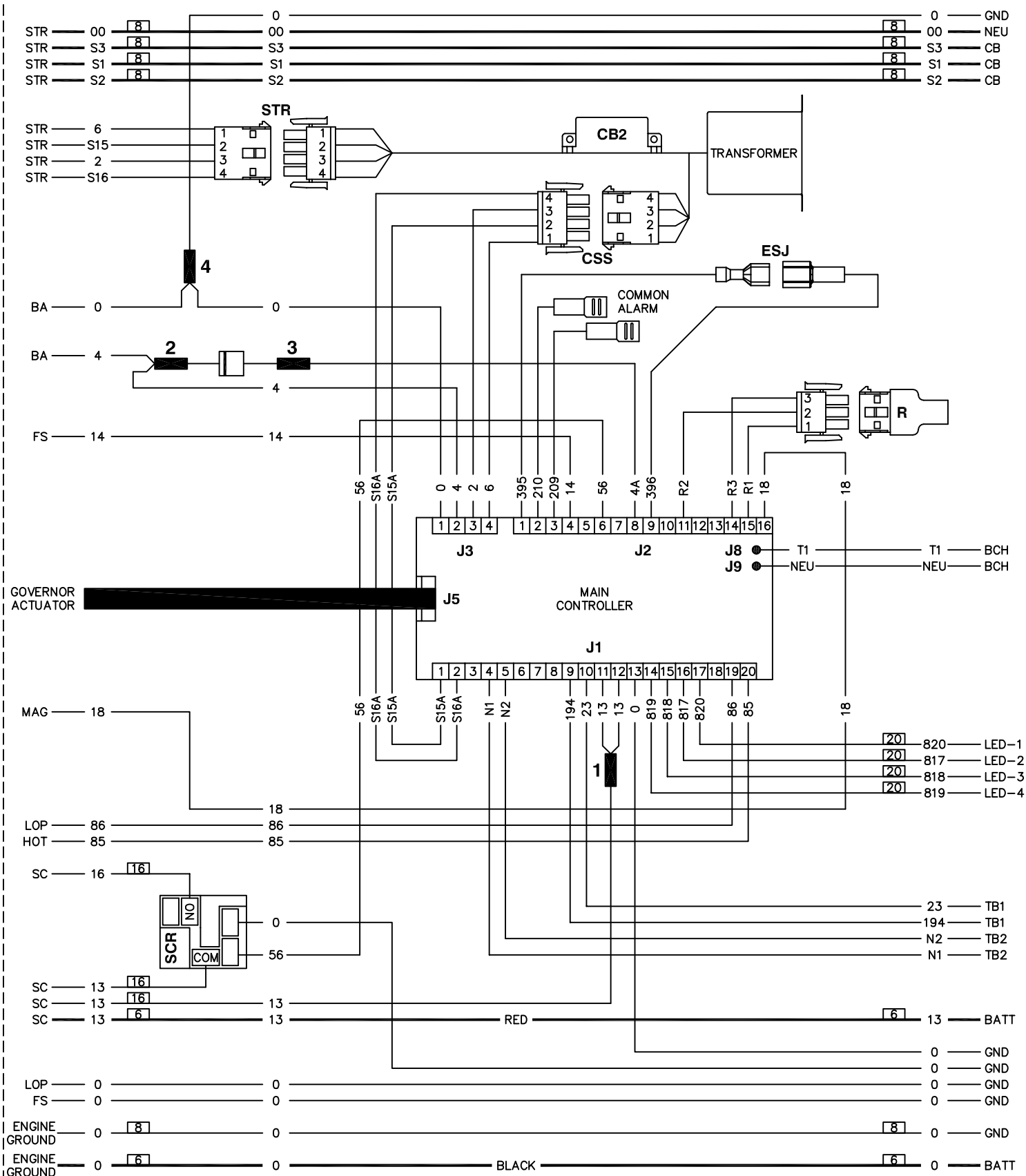
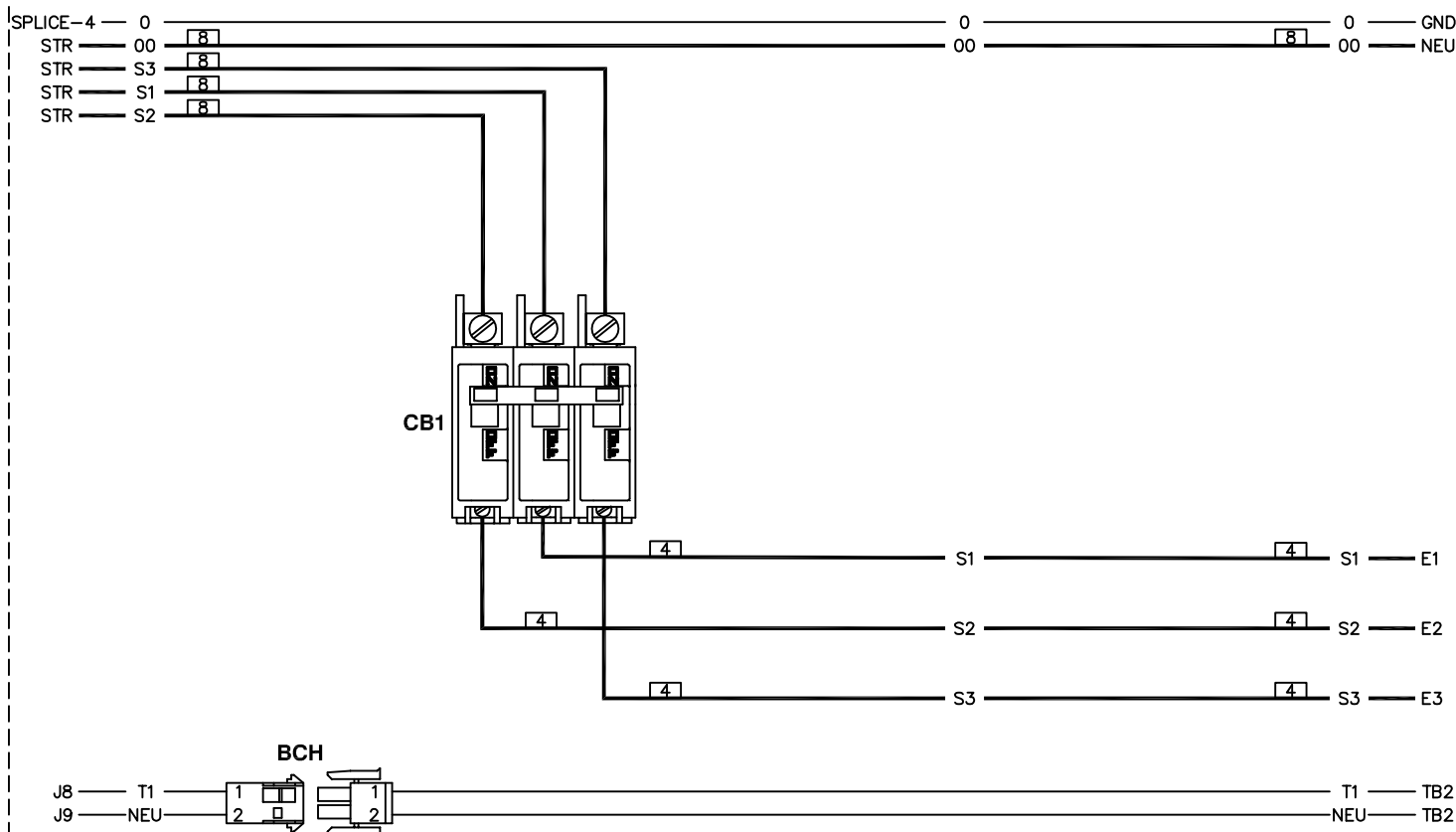


COMPONENTS LOCATED IN CONTROL PANEL



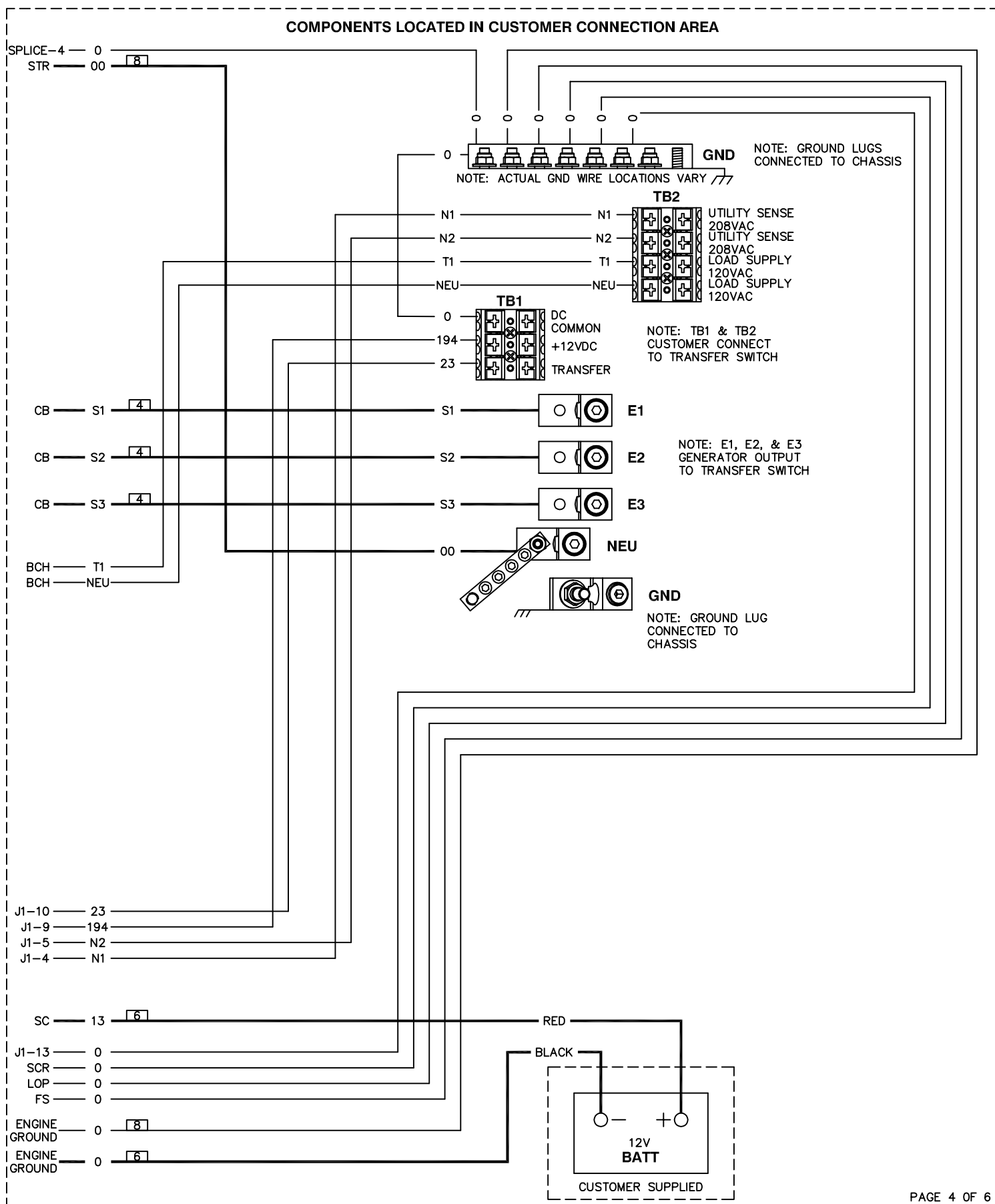
COMPONENTS LOCATED IN CONTROL PANEL

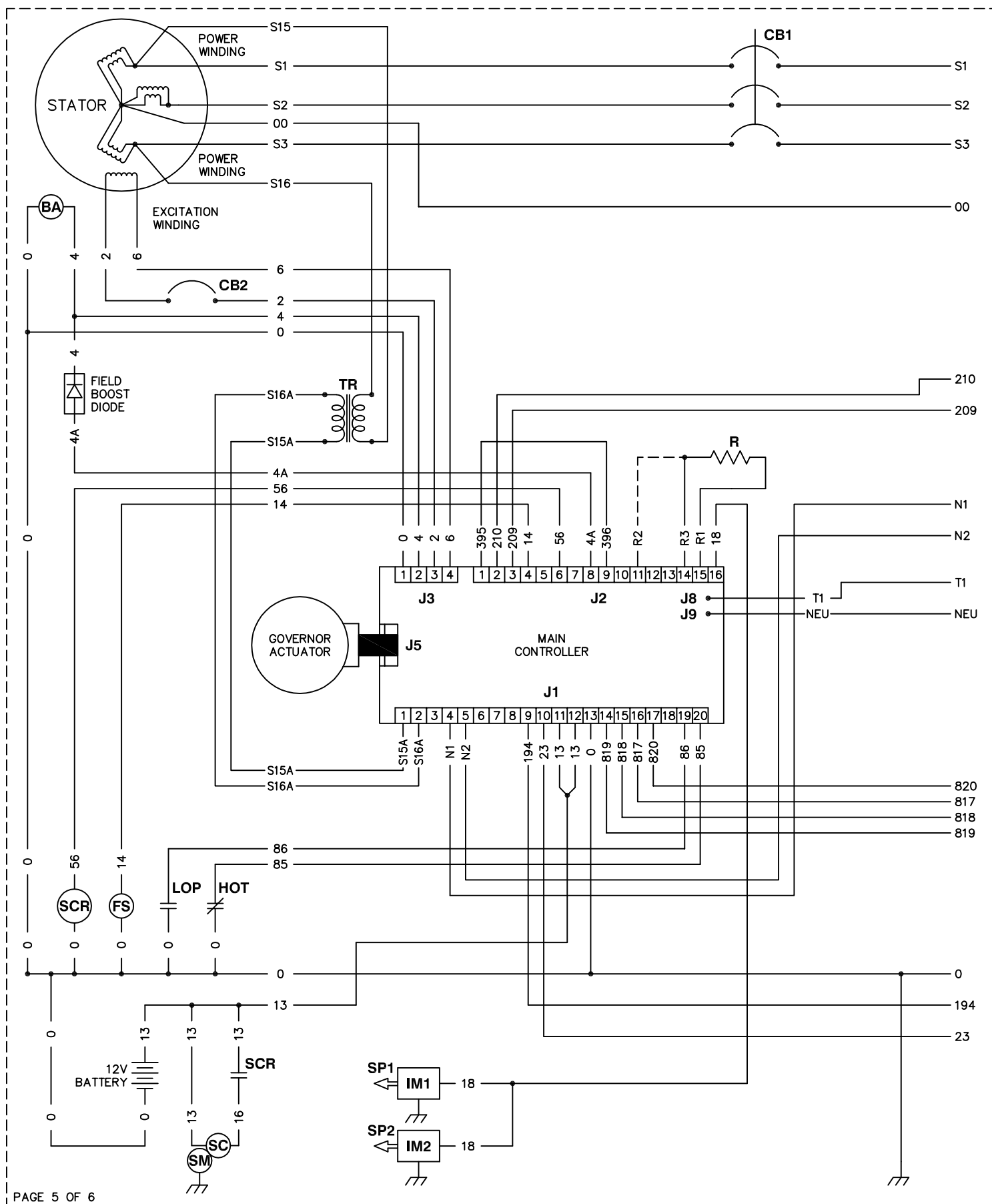


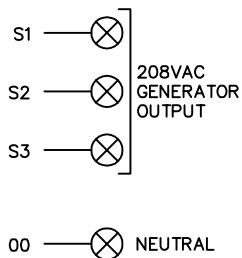
NOTE:
 L1: GREEN (SOLID) = SYSTEM READY
 GREEN (FLASH) = RUN + TRANSFER
 L2: YELLOW = MAINTENANCE REQUIRED
 L3: RED = ALARM

J1-10 — 23	23	23	TB1
J1-9 — 194	194	194	TB1
J1-5 — N2	N2	N2	TB2
J1-4 — N1	N1	N1	TB2

SC — 13	6	RED	13	6	13	BATT
J1-13 — 0	0	0	0	0	0	GND
SCR — 0	0	0	0	0	0	GND
LOP — 0	0	0	0	0	0	GND
FS — 0	0	0	0	0	0	GND
ENGINE GROUND — 0	8	0	0	8	0	GND
ENGINE GROUND — 0	6	BLACK	0	6	0	BATT







LEGEND:

BA	- BRUSH ASSEMBLY
CB1	- CIRCUIT BREAKER, MAIN OUTPUT
CB2	- CIRCUIT BREAKER, DPE (AUTO RESET)
FS	- FUEL SOLENOID
HOT	- HIGH OIL TEMP SWITCH
IM_	- IGNITION MODULE
J_	- MAIN CONTROLLER CONNECTIONS
LED	- LED BOARD
LOP	- LOW OIL PRESSURE SWITCH
R	- RESISTOR
SC	- STARTER CONTACTOR
SCR	- STARTER CONTROL RELAY
SM	- STARTER MOTOR
SP_	- SPARK PLUG
TR	- TRANSFORMER

