

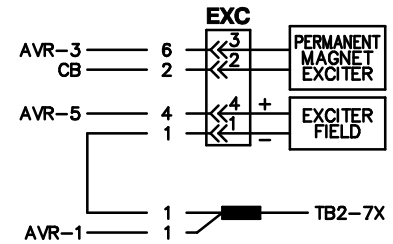
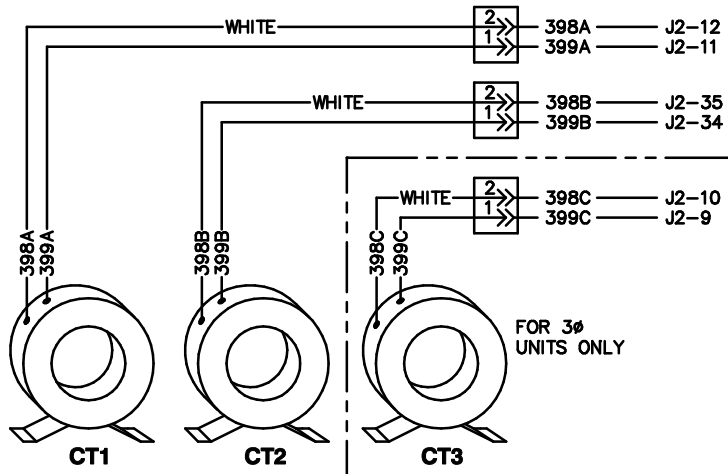
LEGEND

AH1 - ALARM HORN	IFT - INTERFACE TRANSFORMER
AIH - AIR INTAKE HEATER	IP - INJECTOR PUMP
ALT - DC CHARGE ALTERNATOR	J_ - ENGINE CONTROL MODULE CONN.
AVR - AUTO VOLTAGE REGULATOR	LD - LEAK DETECTOR
BCC - BATTERY CHARGER CONNECTOR	MLCB - MAIN LINE CIRCUIT BREAKER
BCH - BATTERY CHARGER	MOD - MODEM CONNECTOR
CB - CIRCUIT BREAKER DPE	MPU1 - MAGNETIC PICKUP
CO - CROSSOVER CONNECTOR	NB - NEUTRAL BLOCK
COM - COMMUNICATION CONNECTOR	OPS1 - OIL PRESSURE SENDER
CT_ - CURRENT TRANSFORMER	OTS_ - OIL TEMPERATURE SENDER
DAC - DIGITAL TO ANALOG CONVERTER	PHC - PREHEAT CONTACTOR
DB - DIODE BRIDGE	R_ - RESISTOR
ES1 - EMERGENCY STOP SWITCH	RB_ - RELAY BOARD
EXC - EXCITER	RB_A - RELAY BOARD CONNECTOR
F_ - FUSE	SC - STARTER CONTACTOR
FLS_ - FUEL LEVEL SENDER	SM - STARTER MOTOR
GA_ - GOVERNOR ACTUATOR	SW1 - OFF/AUTO/MANUAL SWITCH
GD - GOVERNOR DRIVER	SWC - SWITCH CONNECTOR
GFB - GENERATOR FLUID BASIN	TB_ - TERMINAL BLOCK
GND - GROUND BAR CONNECTION	WLS_ - COOLANT LEVEL SENDER
GP - GLOW PLUG	WTS_ - COOLANT TEMPERATURE SENDER

NOTE: ALL WIRES 18 AWG
300V UL LISTED UNLESS
SHOWN OTHERWISE.

121 AWG SIZE

COMPONENTS LOCATED IN ALTERNATOR CONNECTION BOX



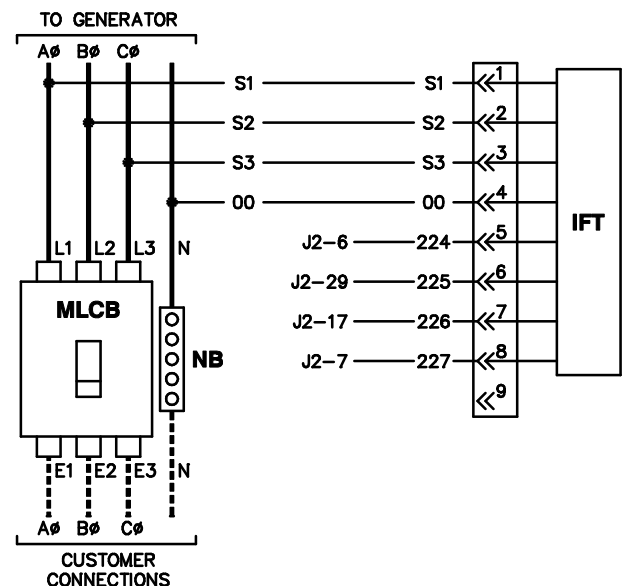
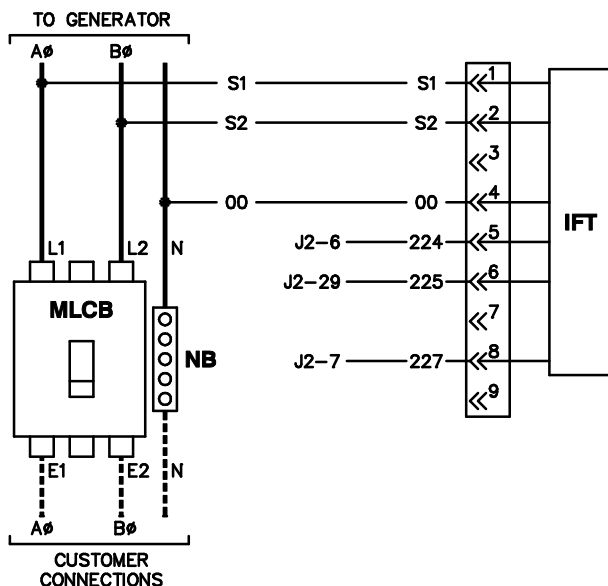
SEE DRAWING 0H9846 FOR CT WIRING.

COMPONENTS LOCATED IN HIGH VOLTAGE CUSTOMER CONNECTION MODULE

CONNECTIONS FOR 1Ø UNIT

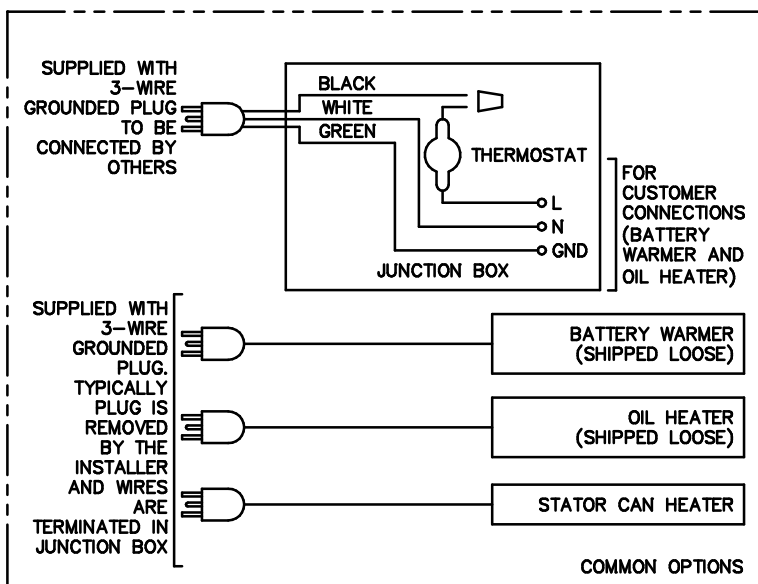
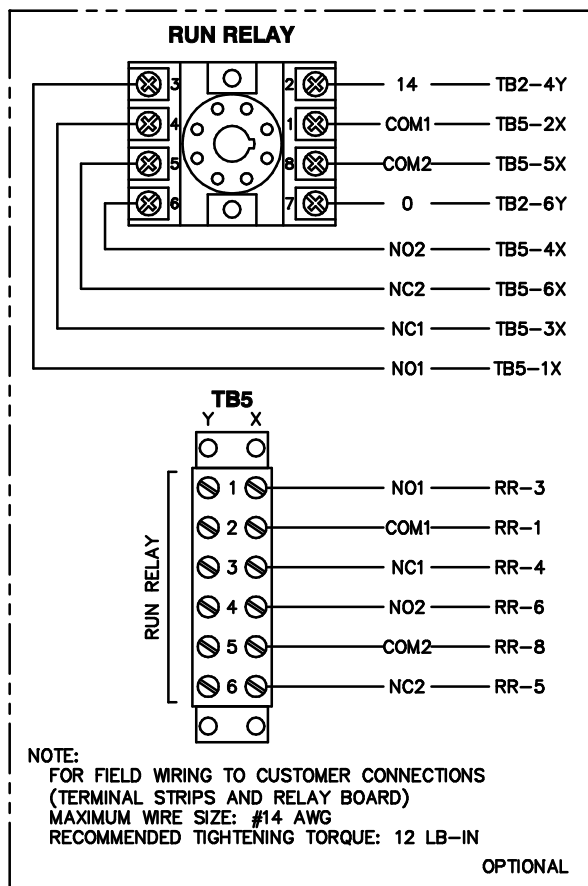
NOTE: ALL WIRES IN THIS SECTION ARE 600V RATED

CONNECTIONS FOR 3Ø UNIT



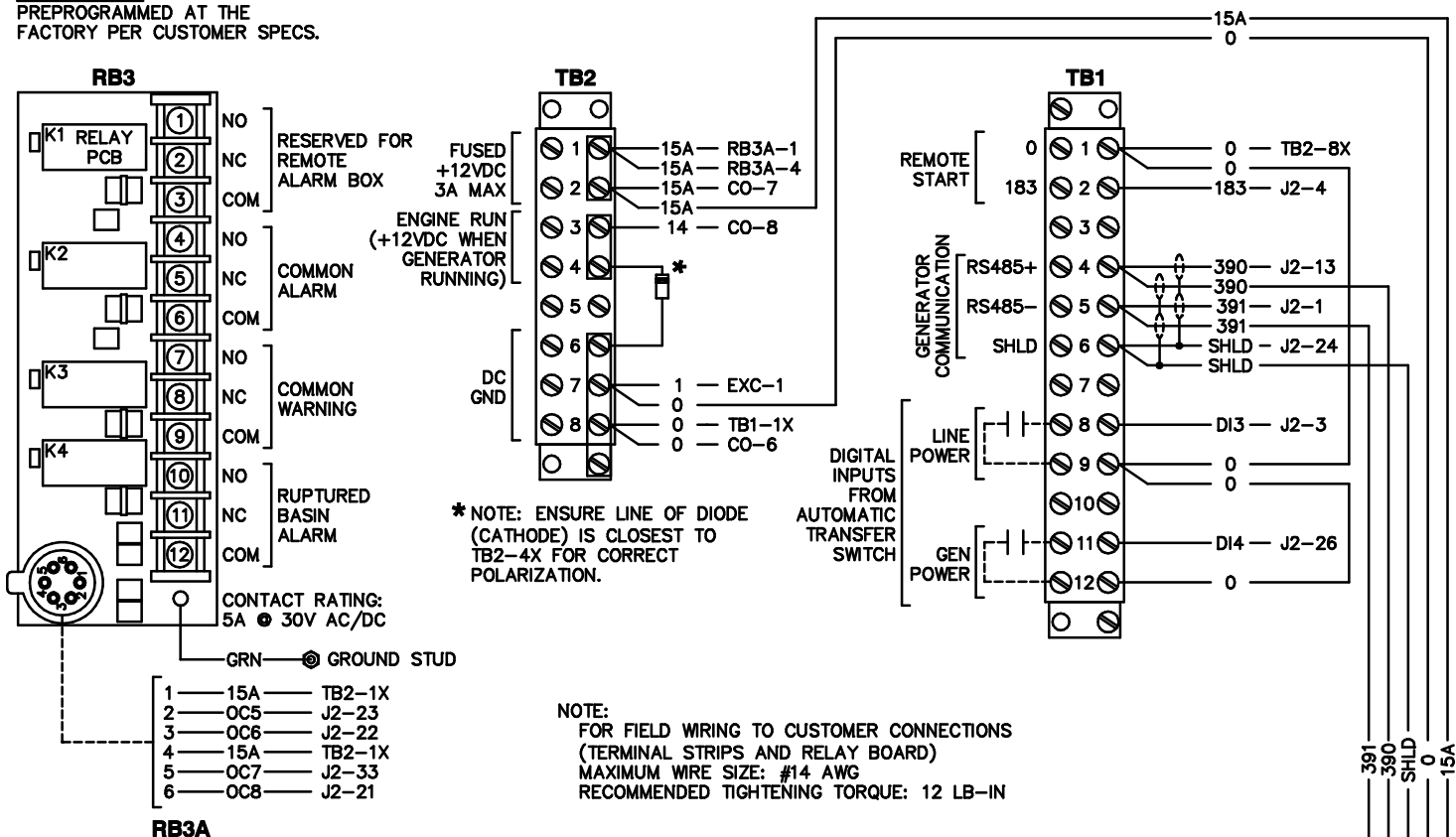
COMPONENTS LOCATED IN HIGH VOLTAGE CUSTOMER CONNECTION MODULE

NOTE: ALL WIRES ON THIS
PAGE ARE 600V RATED

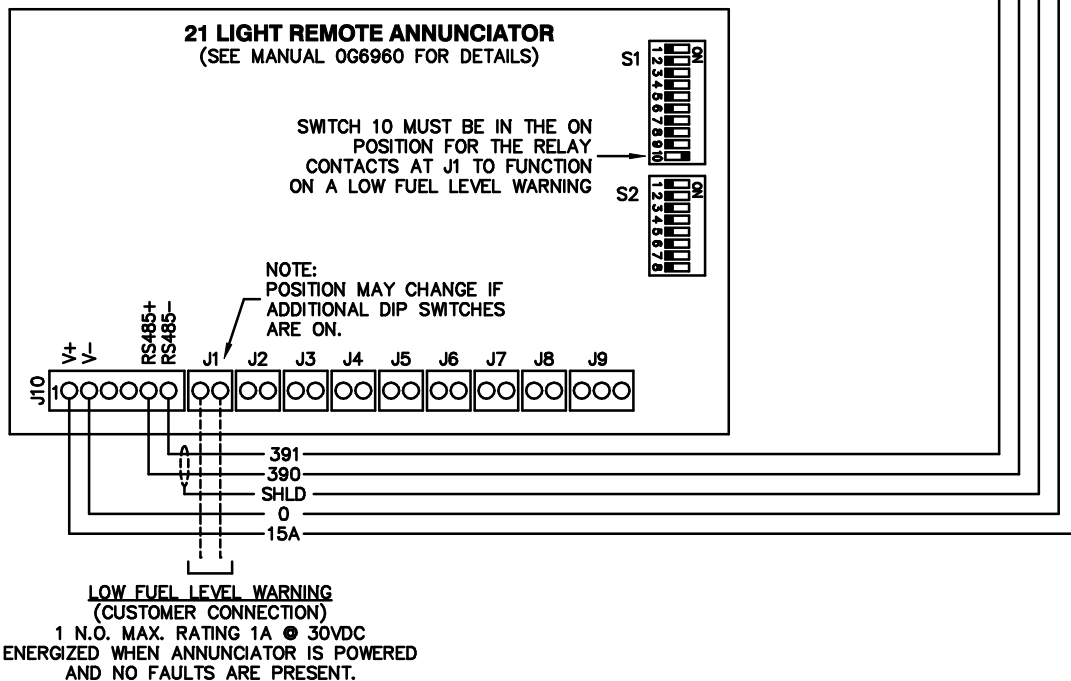


COMPONENTS LOCATED ON LOW VOLTAGE CUSTOMER CONNECTION PANEL

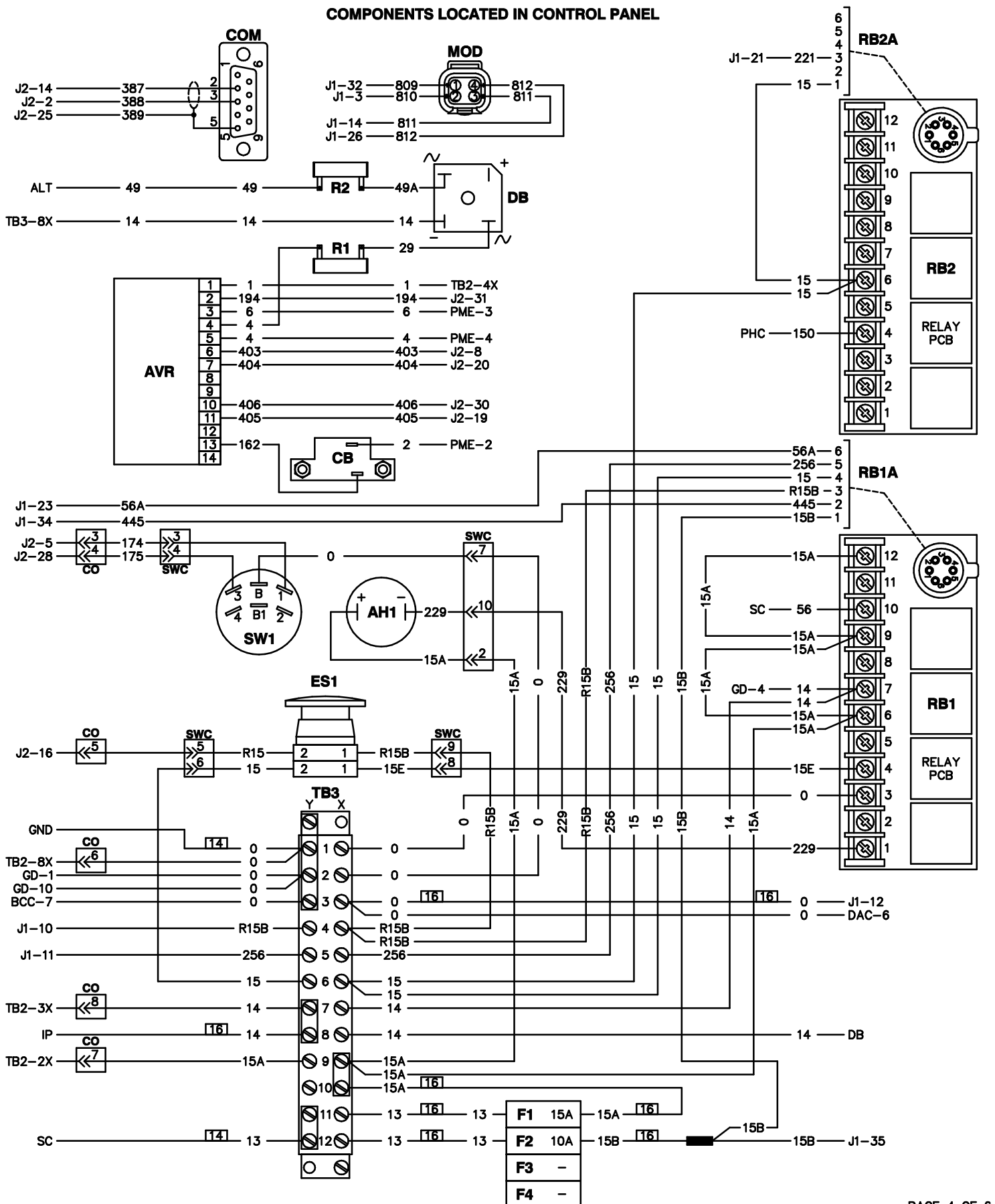
RB3 OUTPUTS HAVE BEEN PREPROGRAMMED AT THE FACTORY PER CUSTOMER SPECS.



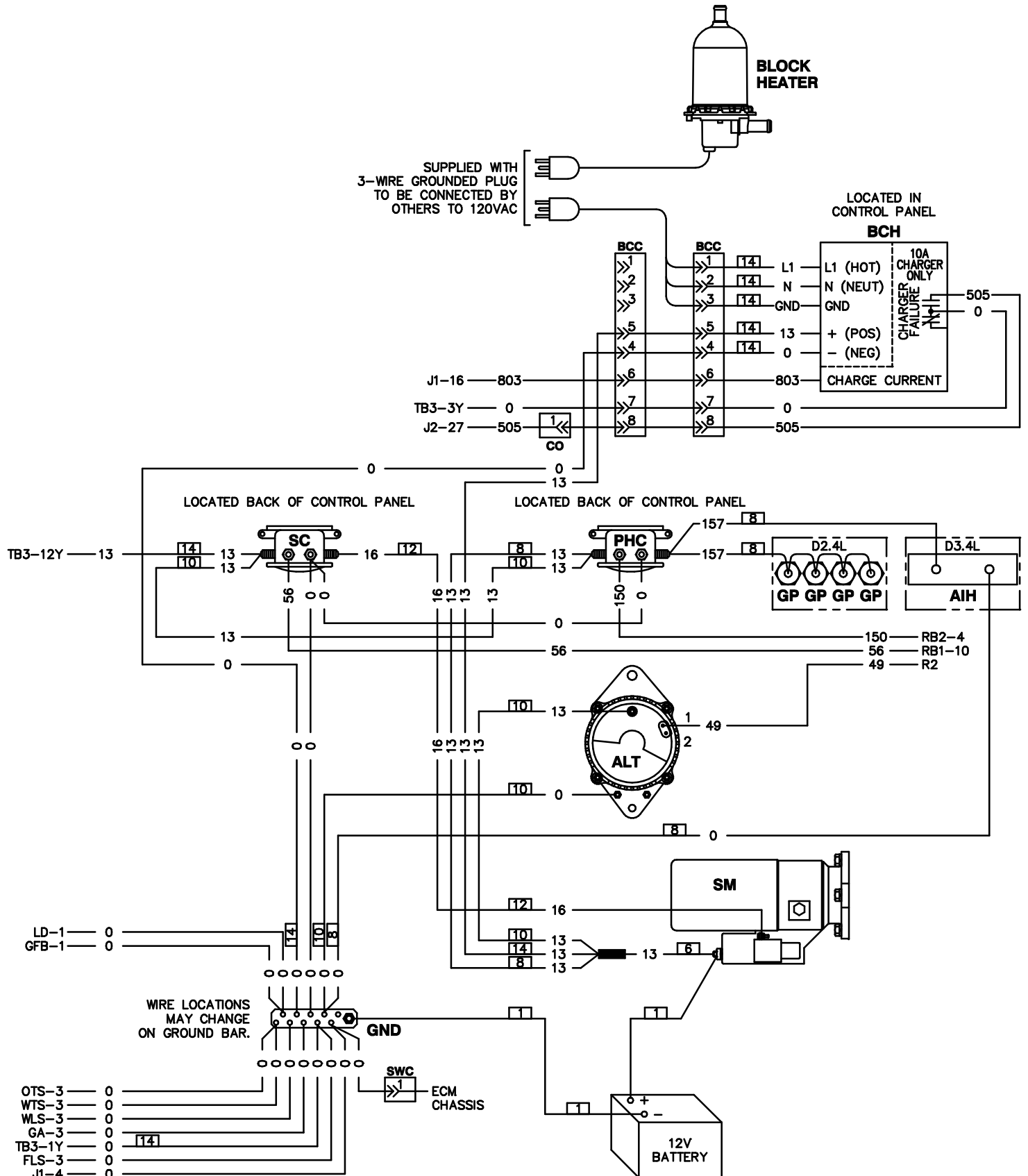
COMPONENTS LOCATED ON TOP OF ALTERNATOR CONNECTION BOX



COMPONENTS LOCATED IN CONTROL PANEL



COMPONENTS LOCATED ON ENGINE



COMPONENTS LOCATED ON ENGINE

