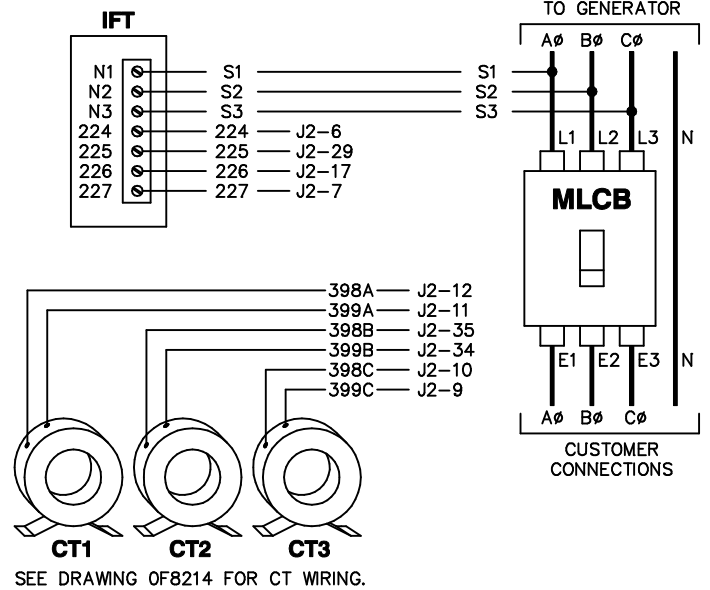
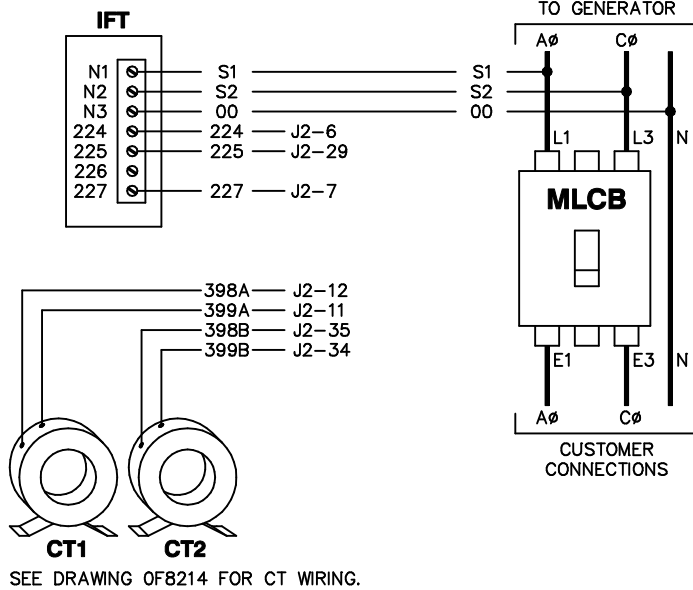


COMPONENTS LOCATED IN CIRCUIT BREAKER STAND

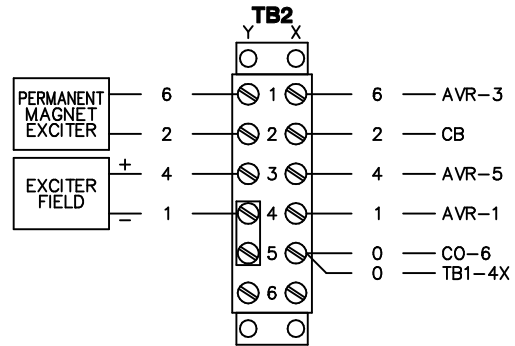
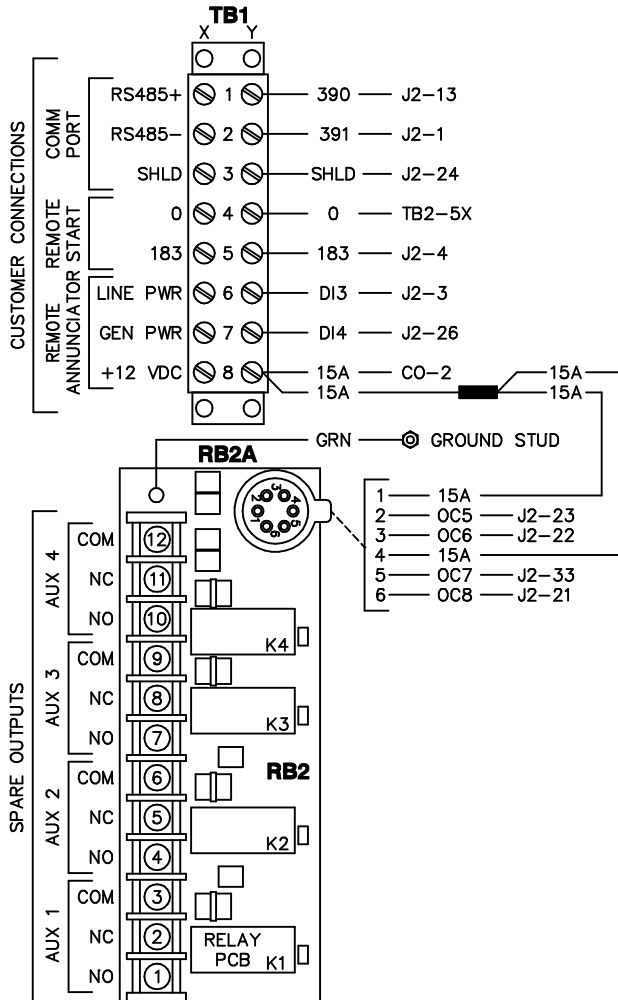
CONNECTIONS FOR 1Ø UNIT

CONNECTIONS FOR 3Ø UNIT

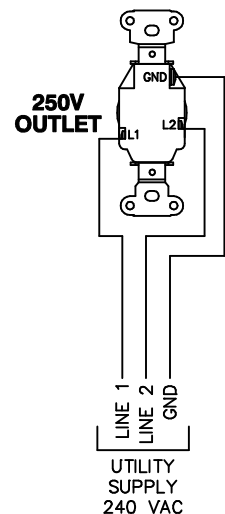
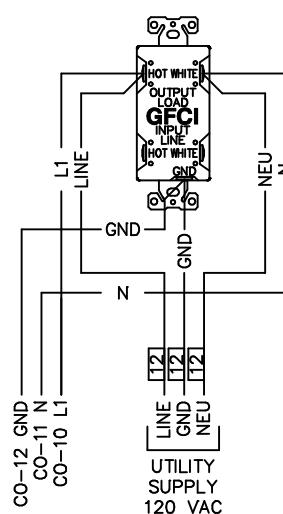


COMPONENTS LOCATED IN CIRCUIT BREAKER STAND

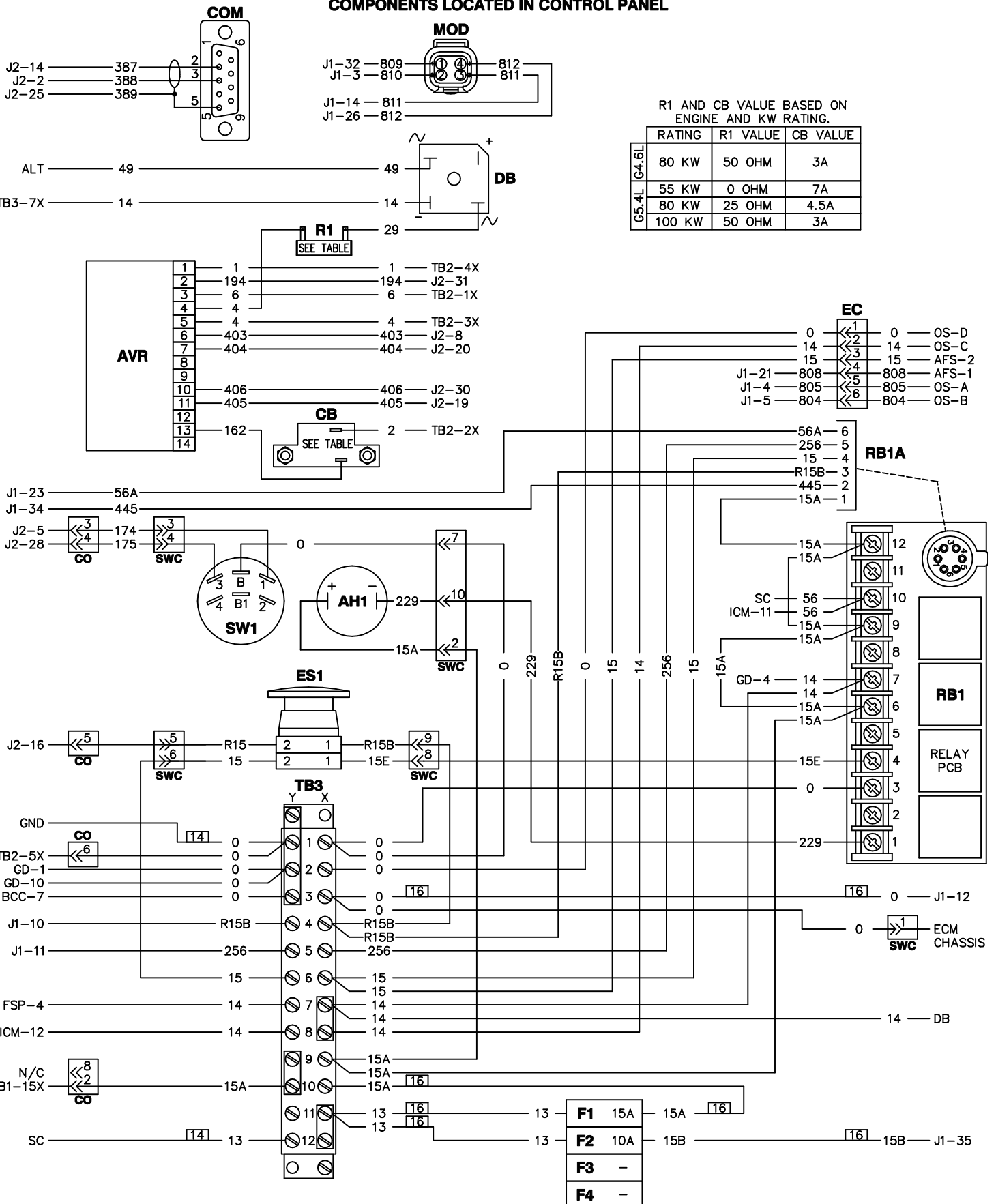
COMPONENTS LOCATED IN EXCITER SHIELD



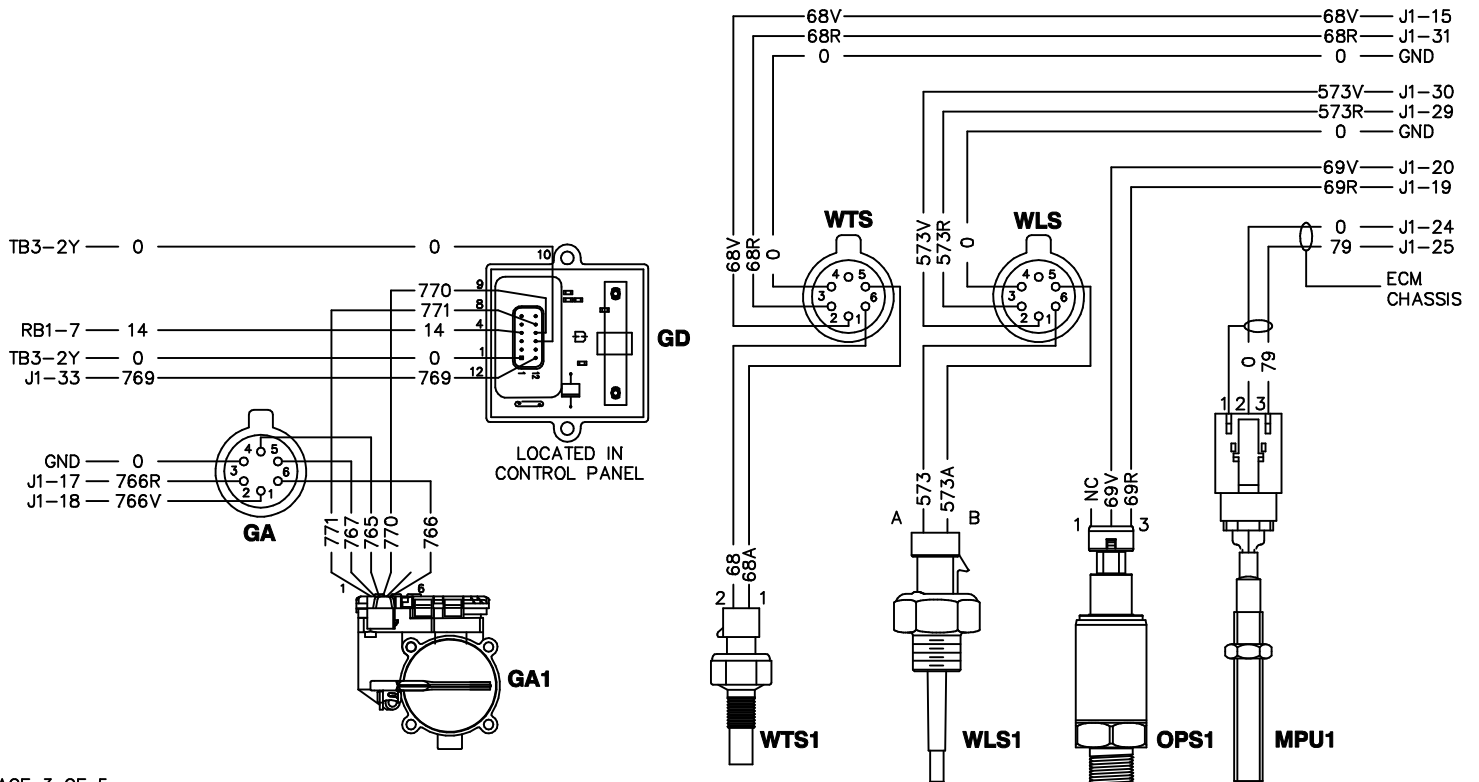
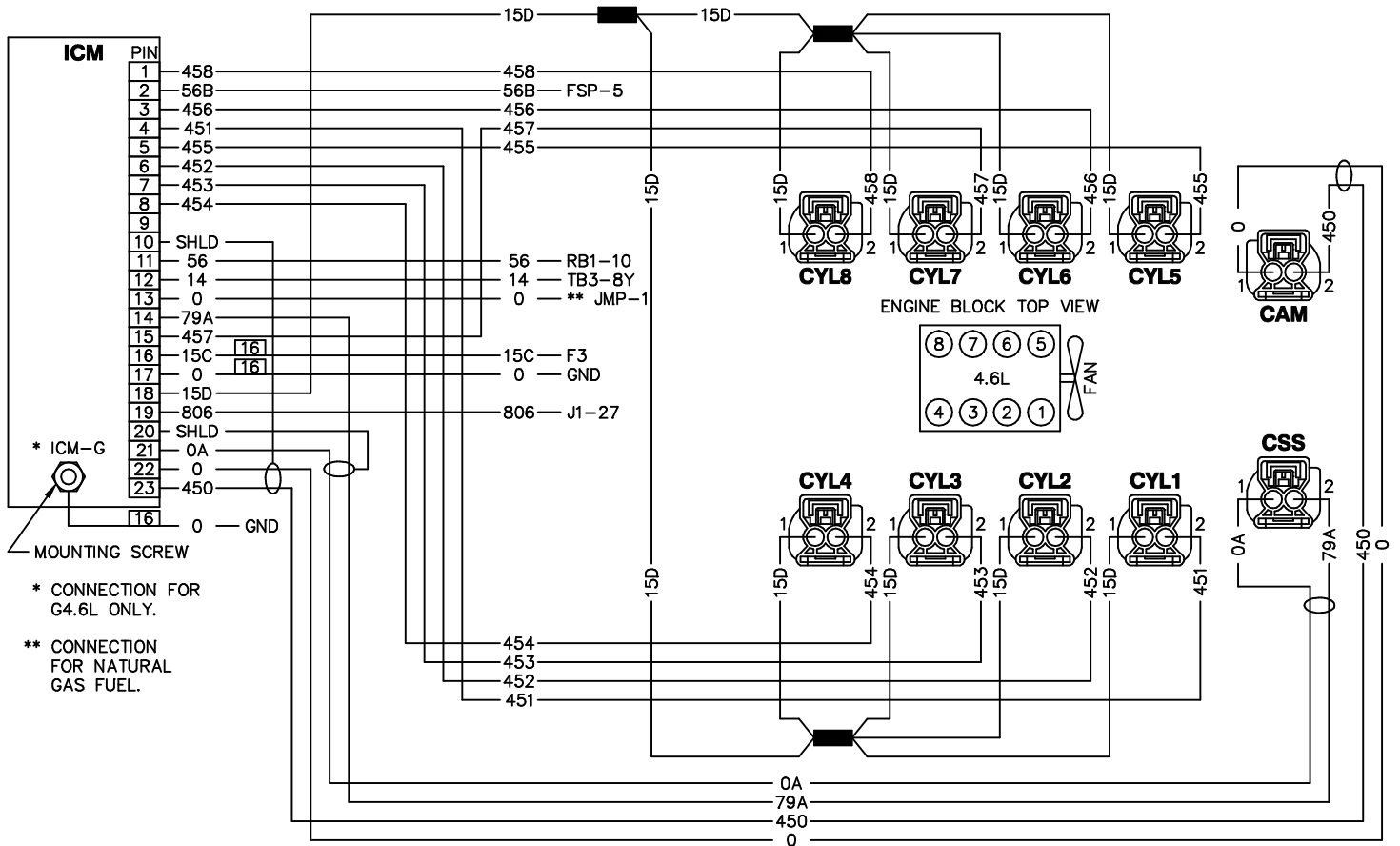
COMPONENTS LOCATED RIGHT SIDE OF ALT. CONN BOX ON THE FRAME RAIL



COMPONENTS LOCATED IN CONTROL PANEL

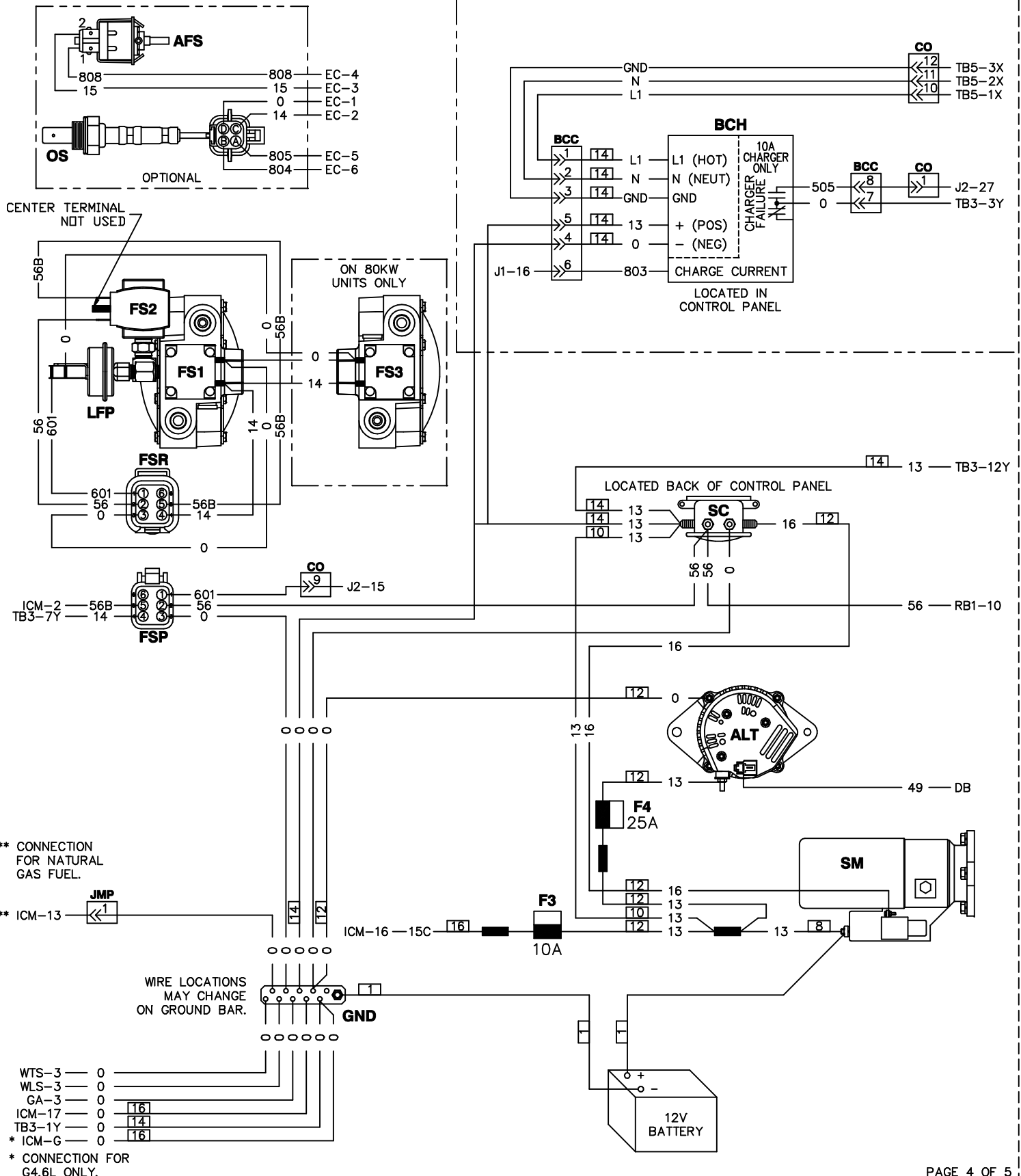


COMPONENTS LOCATED ON ENGINE



COMPONENTS LOCATED ON ENGINE

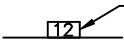
COMPONENTS LOCATED IN CONTROL PANEL



LEGEND:

AFS - AIR/FUEL SOLENOID	GFCI - GROUND FAULT CIRCUIT INTERRUPTER
AH1 - ALARM HORN	GND - GROUND BAR CONNECTION
ALT - DC CHARGE ALTERNATOR	ICM - IGNITION CONTROL MODULE
AVR - AUTOMATIC VOLTAGE REGULATOR	IFT - INTERFACE TRANSFORMER
BCC - BATTERY CHARGER CONNECTOR	J_ - ENGINE CONTROL MODULE CONNECTIONS
BCH - BATTERY CHARGER	JMP - JUMPER CONNECTION FOR NATURAL GAS
CAM - CAMSHAFT SENSOR	LFP - LOW FUEL PRESSURE SWITCH
CB - CIRCUIT BREAKER	MLCB - MAIN LINE CIRCUIT BREAKER
CO - CROSSOVER CONNECTOR	MOD - MODEM CONNECTOR
COM - COMMUNICATIONS PORT	MPU1 - MAGNETIC PICK UP
CSS - CRANKSHAFT SENSOR	OPS1 - OIL PRESSURE SENDER
CT_ - CURRENT TRANSFORMER	OS - OXYGEN SENSOR
CYL_ - CYLINDER IGNITION COIL	R1 - RESISTOR
DB - DIODE BRIDGE	RB_ - RELAY BOARD
EC - EMISSIONS CONNECTOR	RB_A - RELAY BOARD CONNECTOR
ECM - ELECTRONIC CONTROL MODULE	SC - START CONTACTOR
ES1 - EMERGENCY STOP SWITCH	SM - STARTER MOTOR
F - FUSE	SW1 - AUTO/MANUAL SELECTOR SWITCH
FS_ - FUEL SOLENOID	SWC - OPERATOR SWITCH CONNECTOR
FSP - FUEL SOLENOID PLUG	TB_ - TERMINAL BLOCKS
FSR - FUEL SOLENOID RECEPTACLE	WLS_ - COOLANT LEVEL SENDER
GA_ - GOVERNOR ACTUATOR	WTS_ - COOLANT TEMPERATURE SENDER
GD - GOVERNOR DRIVER	

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

 AWG SIZE

S1, S2 & S3 ARE 600V
UL LISTED

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