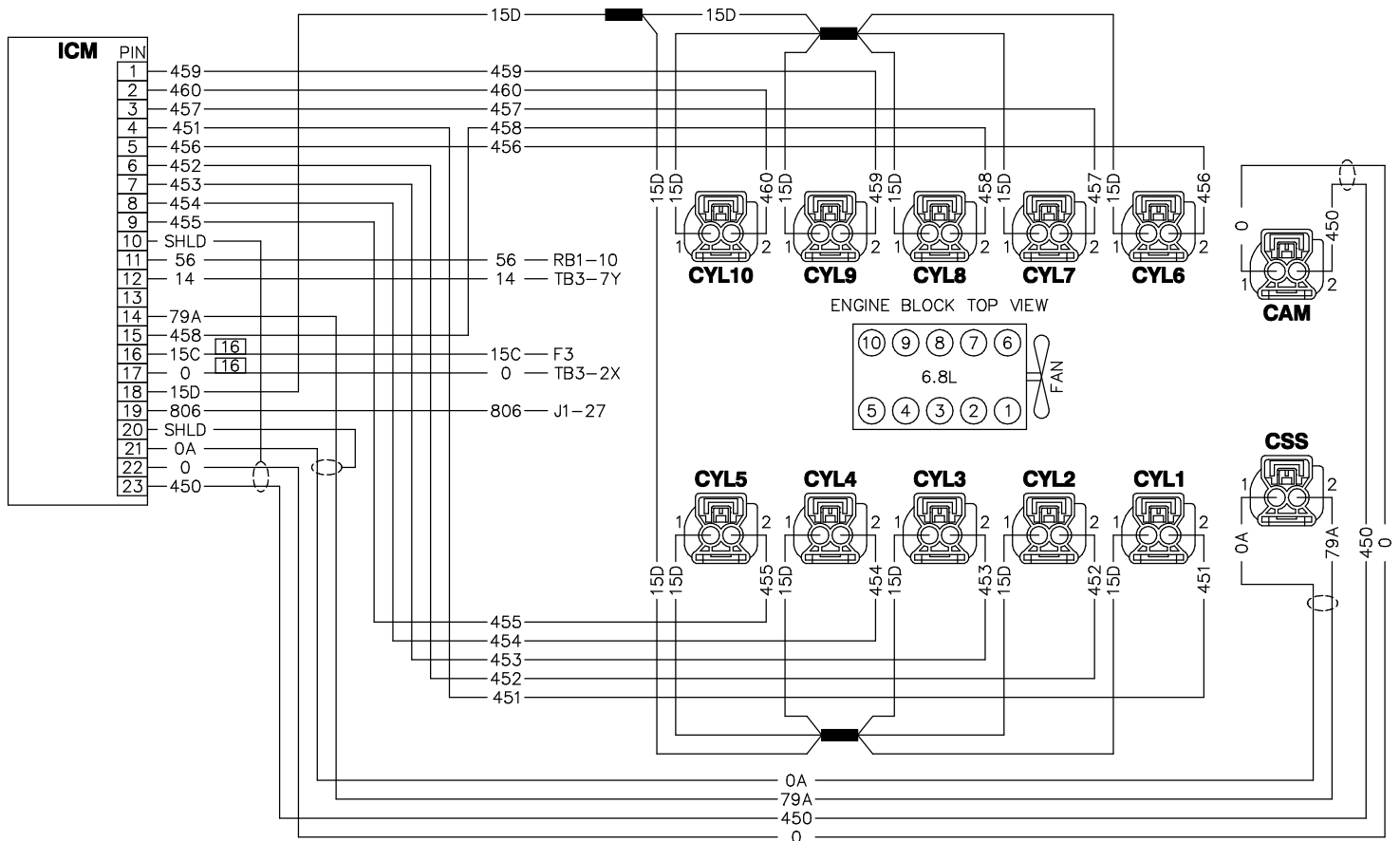


COMPONENTS LOCATED ON ENGINE



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

AWG SIZE

S1, S2 & S3 ARE 600V
UL LISTED

OPTION NOT
AVAILABLE
ON CPL UNITS

OTS1

TB3-2Y 0

RB1-7 14

TB3-2Y 0

J1-33 769

GND 0

J1-17 766R

J1-18 766V

GA

LOCATED IN
CONTROL PANEL

GA1

GD

WTS

WLS

WTS1

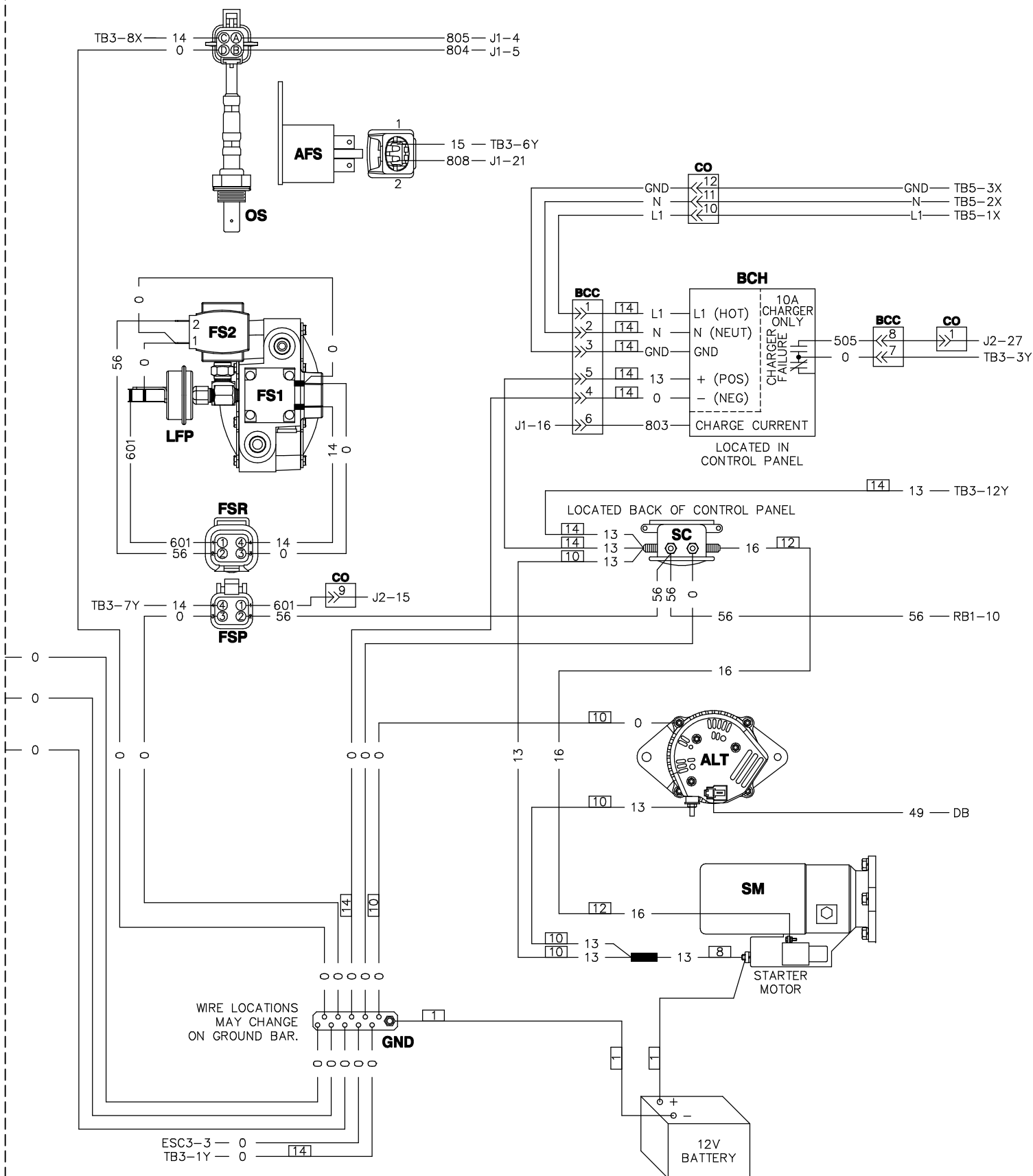
WLS1

OPS1

MPU1

ECM
CHASSIS

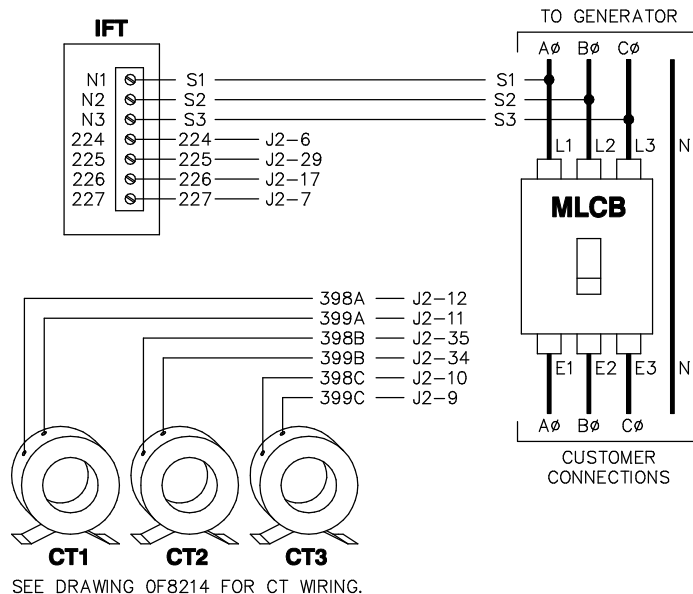
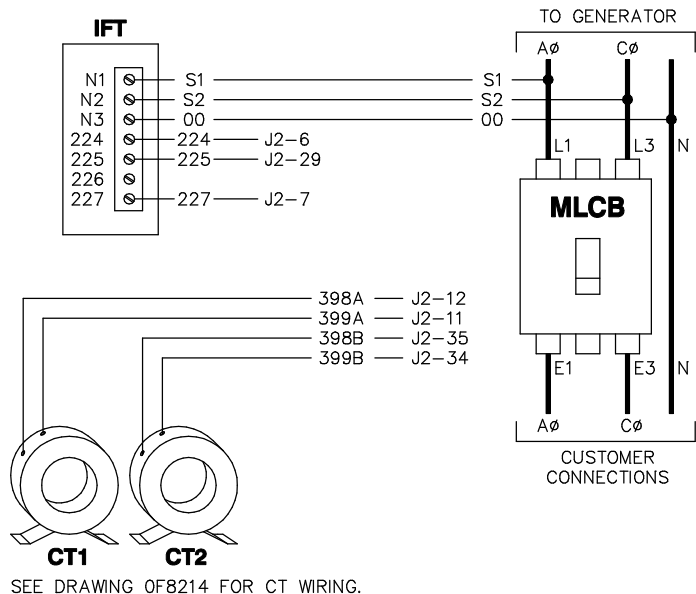
COMPONENTS LOCATED ON ENGINE



COMPONENTS LOCATED IN CIRCUIT BREAKER STAND

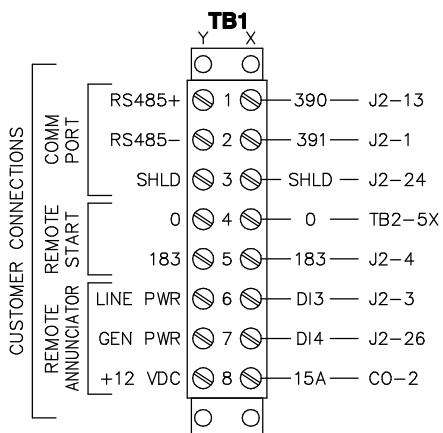
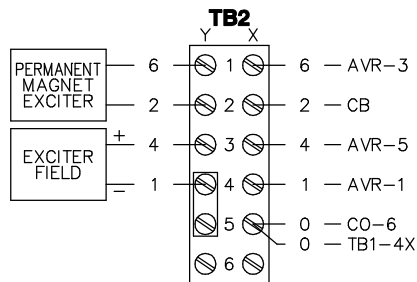
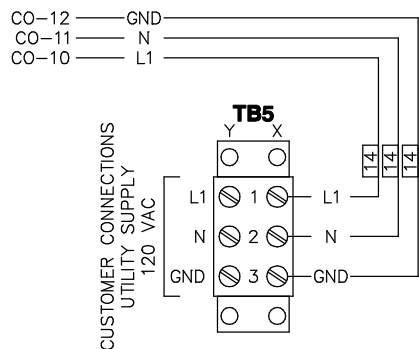
CONNECTIONS FOR 1Ø UNIT

CONNECTIONS FOR 3Ø UNIT

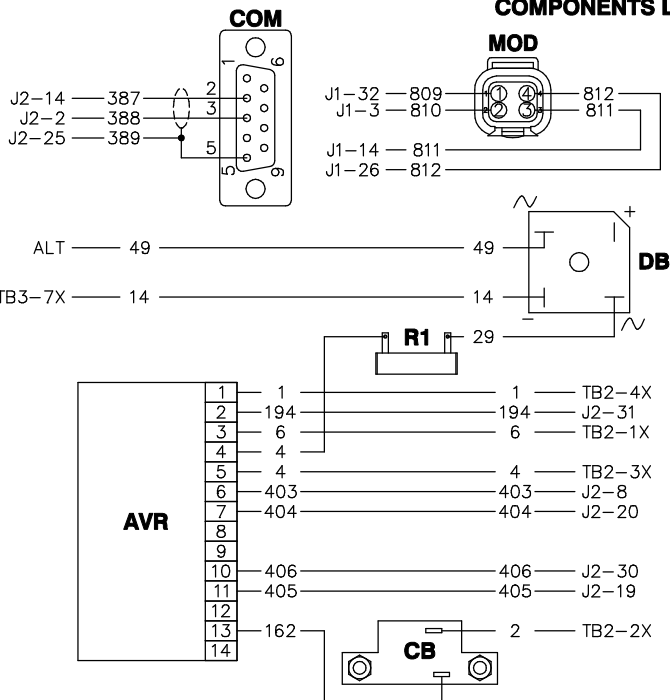


COMPONENTS LOCATED IN CIRCUIT BREAKER STAND

COMPONENTS LOCATED IN EXCITER SHIELD



COMPONENTS LOCATED IN CONTROL PANEL



LEGEND

AFS - AIR/FUEL SOLENOID	GD - GOVERNOR DRIVER
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 - ELECTRONIC CONTROL MODULE
BCH - BATTERY CHARGER	LFP - LOW FUEL PRESSURE SWITCH
CAM - CAMSHAFT SENSOR	MLCB - MAIN LINE CIRCUIT BREAKER
CB - CIRCUIT BREAKER, DPE	MOD - MODEM CONNECTOR
CO - CROSSOVER CONNECTOR	MPU1 - MAG. PICK UP
COM - COMMUNICATIONS PORT	OPS1 - OIL PRESSURE SENDER
CSS - CRANKSHAFT SENSOR	OS - OXYGEN SENSOR
CT - CURRENT TRANSFORMER	OTS1 - OIL TEMP. SENDER
CYL - CYLINDER IGNITION COIL	R1 - RESISTOR
DB - DIODE BRIDGE	RB1 - RELAY BOARD
ECM - ELECTRONIC CONTROL MODULE	SC - START CONTACTOR
ES1 - EMERGENCY STOP SWITCH	SM - STARTER MOTOR CONNECTIONS
F - FUSE	SW1 - AUTO/MANUAL SELECT 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 TEMP. SENDER

