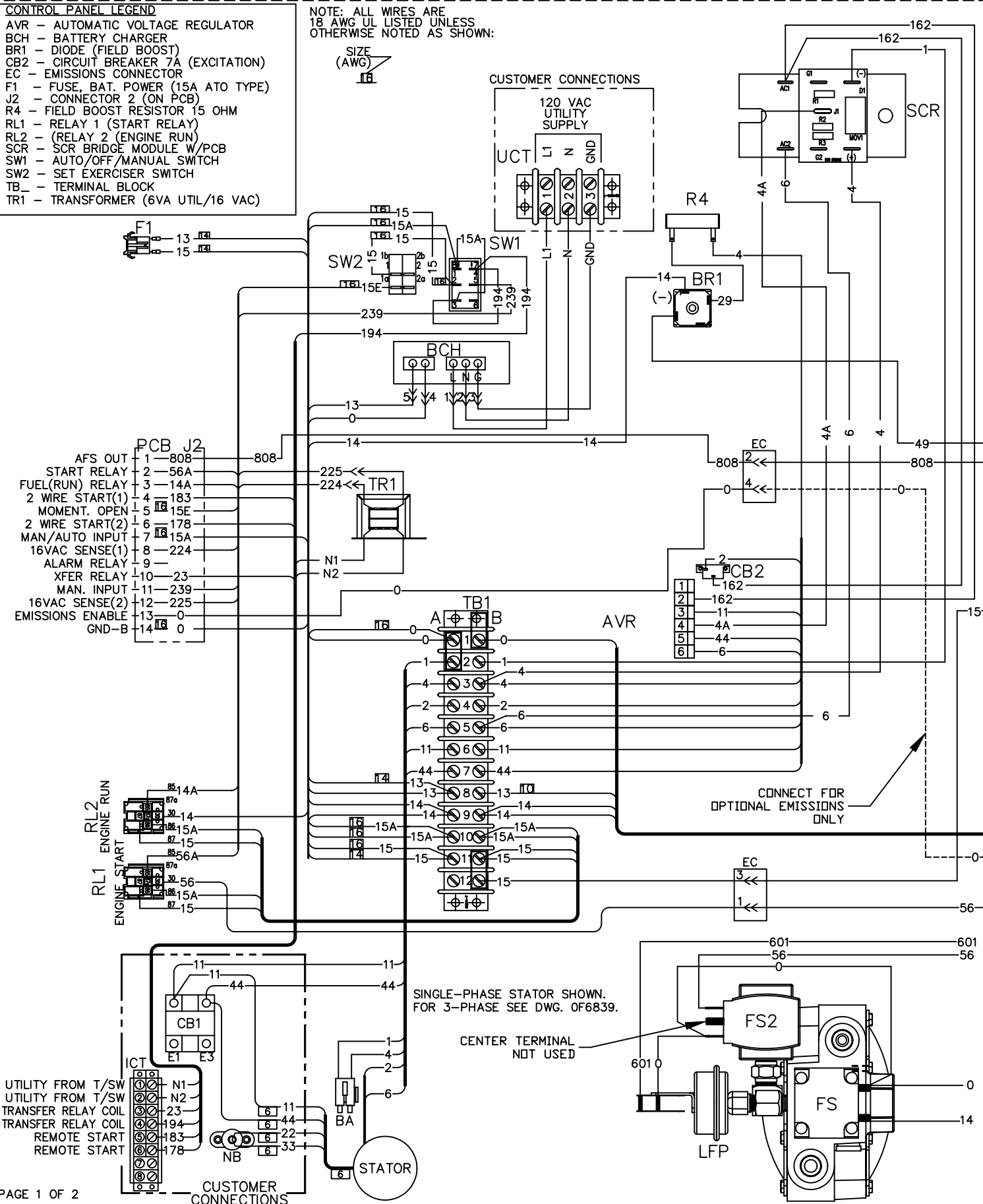


CONTROL PANEL LEGEND

AVR - AUTOMATIC VOLTAGE REGULATOR
 BCH - BATTERY CHARGER
 BR1 - DIODE (FIELD BOOST)
 CB2 - CIRCUIT BREAKER 7A (EXCITATION)
 EC - EMISSIONS CONNECTOR
 F1 - FUSE, BAT. POWER (15A ATO TYPE)
 J2 - CONNECTOR 2 (ON PCB)
 R4 - FIELD BOOST RESISTOR 15 OHM
 RL1 - RELAY 1 (START RELAY)
 RL2 - (RELAY 2 (ENGINE RUN)
 SCR - SCR BRIDGE MODULE W/PCB
 SW1 - AUTO/OFF/MANUAL SWITCH
 SW2 - SET EXERCISER SWITCH
 TB - TERMINAL BLOCK
 TR1 - TRANSFORMER (6VA UTIL/16 VAC)

NOTE: ALL WIRES ARE
 18 AWG UL LISTED UNLESS
 OTHERWISE NOTED AS SHOWN:

SIZE
 (AWG)
 18



& ALTERNATOR LEGEND:

BA - BRUSH ASSEMBLY (GENERATOR)
ICT - INTERCONNECT TERMINAL BLOCK
MCB - MAINLINE CIRCUIT BREAKER
NB - NEUTRAL BLOCK
UCT - UTILITY CONNECT TERMINAL BLOCK

ENGINE WIRING LEGEND

AFS - AIR/FUEL SOLENOID
ALT - D.C. CHARGE ALTERNATOR
BAT - 12VDC BATTERY
CC - STARTER CONTACTOR
CP - COIL PACK
DEG - DRIVER ELEC. GOVERNOR
FS - FUEL SOLENOID
FS2 - AUX. FUEL SOLENOID
GND- GROUND
GOV - ELEC. GOVERNOR ACTUATOR
HCT - HIGH COOLANT TEMP SWITCH
J1 - CONNECTOR 1 (ON PCB)
LFP - LOW FUEL PRESSURE SWITCH
LOS - LOW OIL PRESSURE SWITCH
MP1,2 - MAGNETIC PICKUP
O2 - OXYGEN SENSOR
SM - STARTER MOTOR
WLS - COOLANT LEVEL SWITCH

