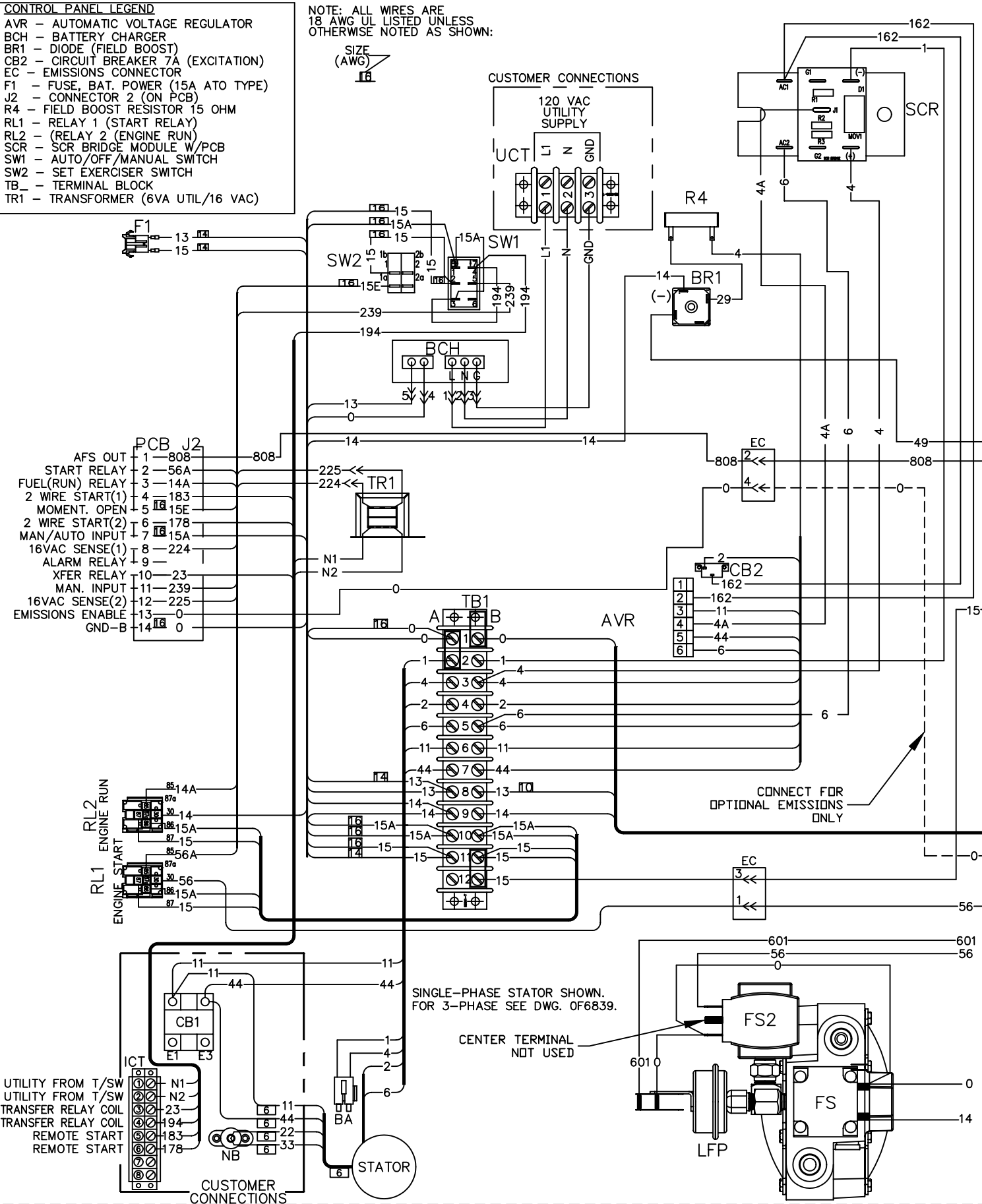


CONTROL PANEL LEGEND

- 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:



SINGLE-PHASE STATOR SHOWN.
FOR 3-PHASE SEE DWG. OF6839.

CENTER TERMINAL
NOT USED

CONNECT FOR
OPTIONAL EMISSIONS
ONLY

WIRING - DIAGRAM

2.4L 2 POLE

DRAWING #: 0F9705

CUSTOMER CONNECTION

& 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
- DEG - DRIVER ELEC. GOVERNOR
- DIST - DISTRIBUTOR
- FS - FUEL SOLENOID
- GND - GROUND
- GOV - ELEC. GOVERNOR ACTUATOR
- HCT - HIGH COOLANT TEMP SWITCH
- IC - IGNITION COIL
- J1 - CONNECTOR 1 (ON PCB)
- LFP - LOW FUEL PRESSURE SWITCH
- LOS - LOW OIL PRESSURE SWITCH
- MP1 - MAGNETIC PICKUP
- O2 - OXYGEN SENSOR
- SM - STARTER MOTOR
- WLS - COOLANT LEVEL SWITCH

