

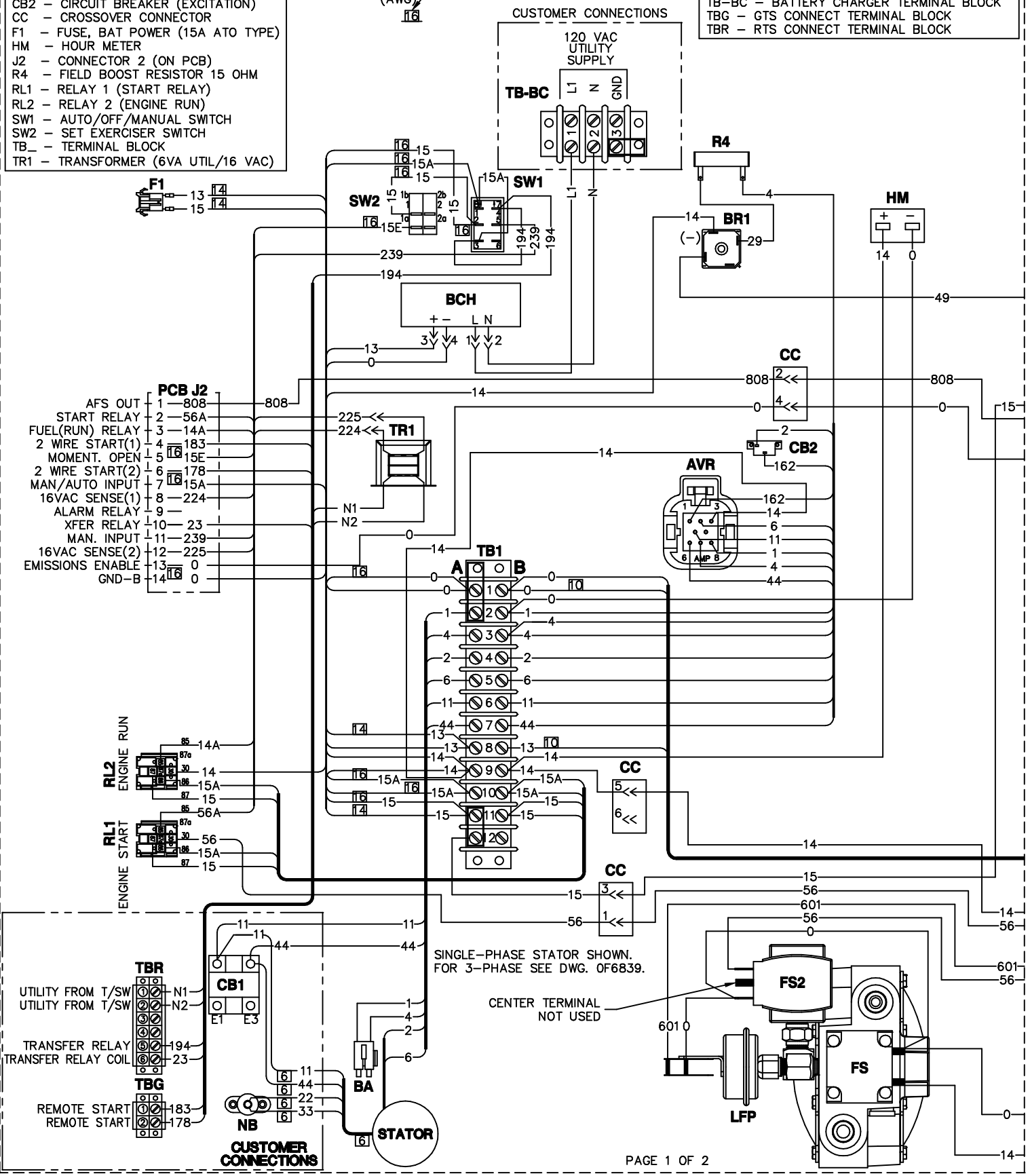
GROUP G

CONTROL PANEL LEGEND:
 AVR - AUTOMATIC VOLTAGE REGULATOR
 BCH - BATTERY CHARGER
 BR1 - DIODE (FIELD BOOST)
 CB2 - CIRCUIT BREAKER (EXCITATION)
 CC - CROSSOVER CONNECTOR
 F1 - FUSE, BAT POWER (15A ATO TYPE)
 HM - HOUR METER
 J2 - CONNECTOR 2 (ON PCB)
 R4 - FIELD BOOST RESISTOR 15 OHM
 RL1 - RELAY 1 (START RELAY)
 RL2 - RELAY 2 (ENGINE RUN)
 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:



CUSTOMER CONNECTION & ALTERNATOR LEGEND:
 BA - BRUSH ASSEMBLY (GENERATOR)
 CB1 - MAINLINE CIRCUIT BREAKER
 NB - NEUTRAL BLOCK
 TB-BC - BATTERY CHARGER TERMINAL BLOCK
 TBG - GTS CONNECT TERMINAL BLOCK
 TBR - RTS CONNECT TERMINAL BLOCK



SINGLE-PHASE STATOR SHOWN.
 FOR 3-PHASE SEE DWG. OF 6839.

CENTER TERMINAL
 NOT USED

WIRING - DIAGRAM

