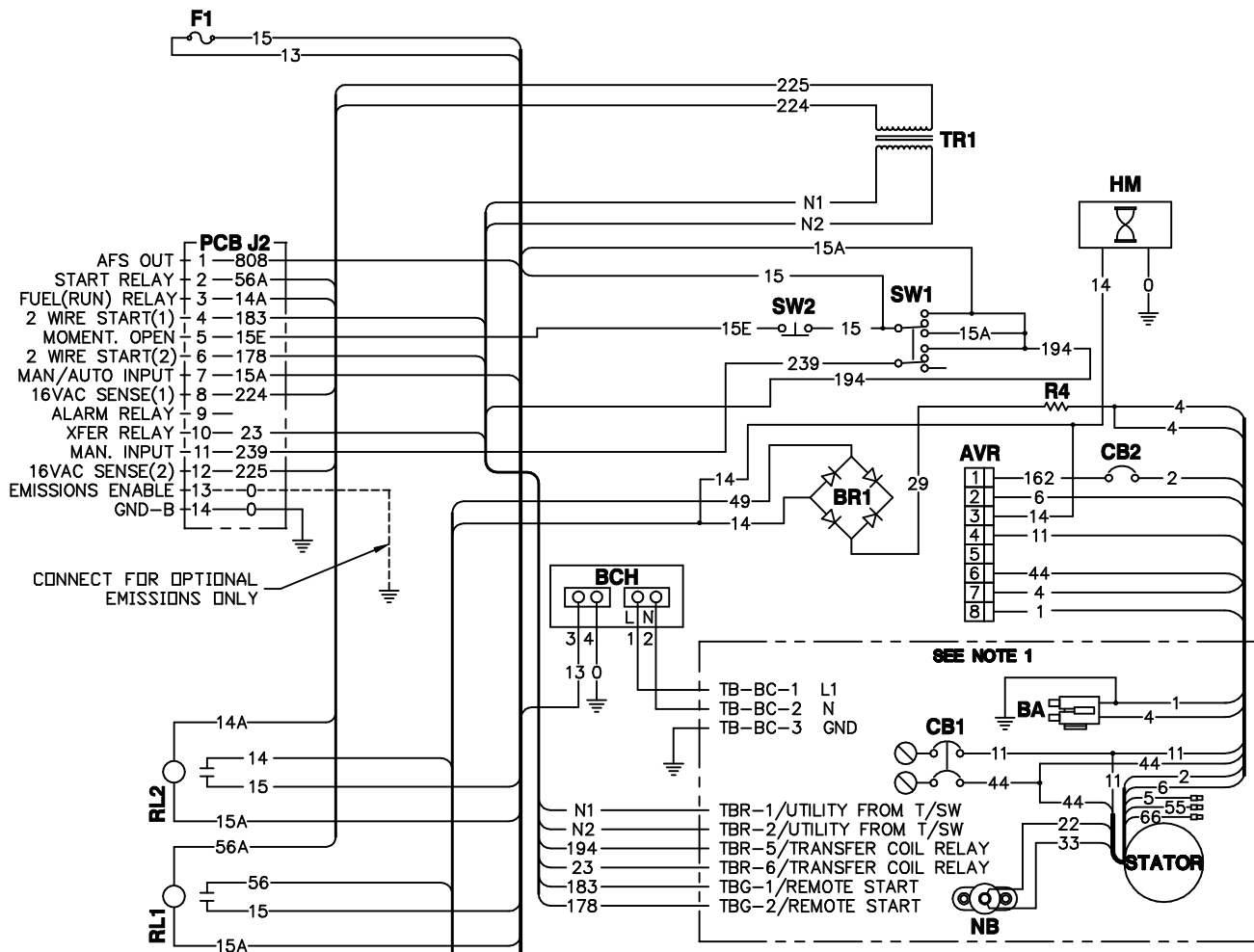


CONTROL PANEL LEGEND:

AVR - AUTOMATIC VOLTAGE REGULATOR
 BCH - BATTERY CHARGER
 BR1 - DIODE (FIELD BOOST)
 CB2 - CIRCUIT BREAKER (EXCITATION)
 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
 TR1 - TRANSFORMER (6VA UTIL/16 VAC)



NOTE 1: WIRING SHOWN FOR CB1, NB, BA AND STATOR IS TYPICAL FOR SINGLE PHASE. FOR 3-PHASE, SEE DWG #0F6839.

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

ENGINE WIRING LEGEND

AFS - AIR/FUEL SOLENOID
 ALT - D.C. CHARGE ALTERNATOR
 BAT - 12VDC BATTERY
 CYL - IGNITION COIL
 DEG - DRIVER ELEC. GOVERNOR
 F2 - FUSE ALT (25A ATO TYPE)
 FS - FUEL SOLENOID
 FS2 - AUX. FUEL SOLENOID
 GOV - ELEC. GOVERNOR ACTUATOR
 J1 - CONNECTOR 1 (ON PCB)
 LFP - LOW FUEL PRESSURE SWITCH
 LOS - LOW OIL PRESSURE SWITCH
 MP - MAGNETIC PICKUP
 OS - OXYGEN SENSOR
 SC - STARTER CONTACTOR
 SM - STARTER MOTOR
 SP - SPARK PLUG
 WLS - COOLANT LEVEL SWITCH
 WTS - COOLANT TEMP SENDER

