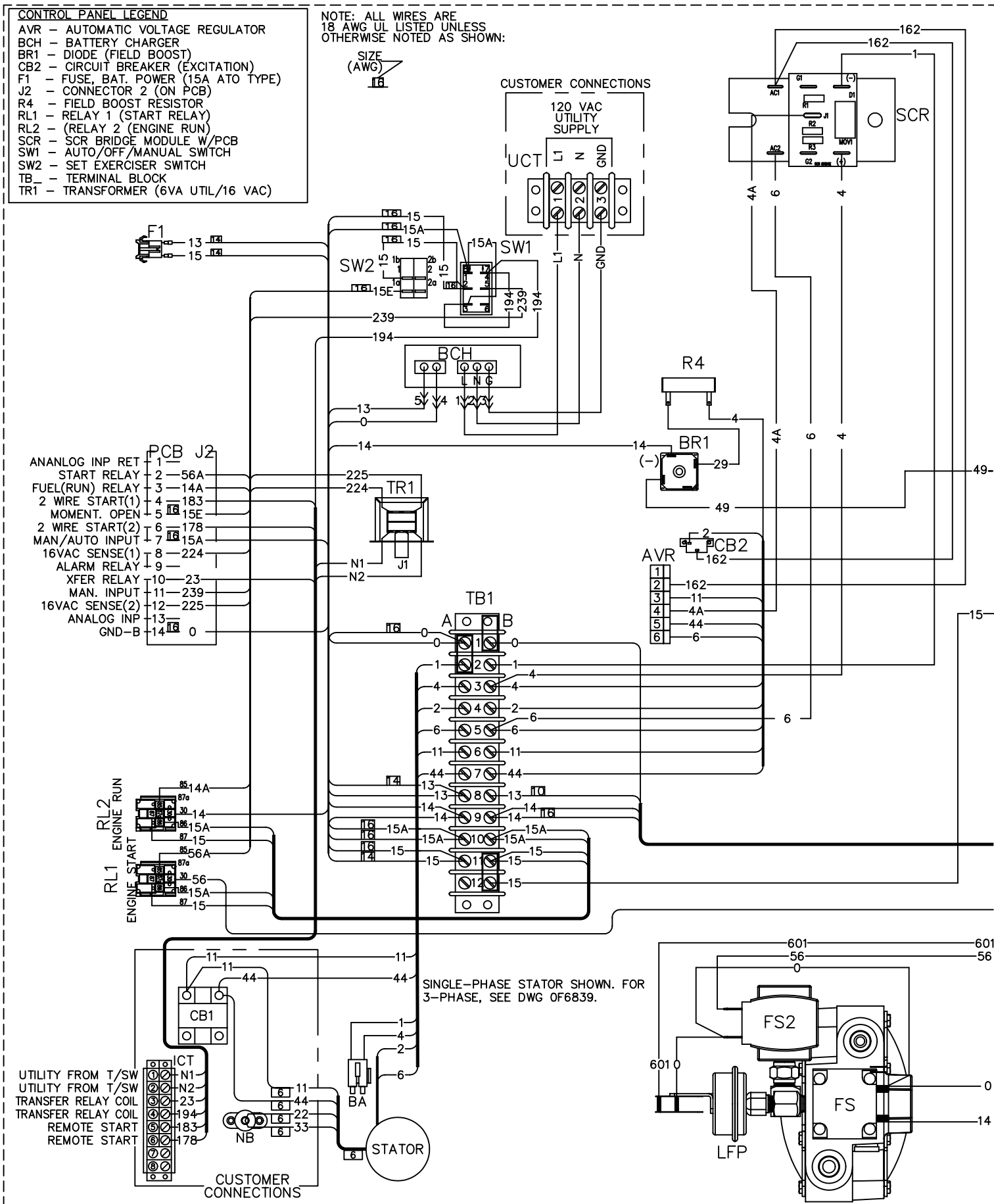


GROUP G



WIRING - DIAGRAM

3.0L 50KW 2P

DRAWING #: 0F3866

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

ALT - D.C. CHARGE ALTERNATOR
AFS - AIR/FUEL SOLENOIDS
BAT - 12VDC BATTERY
CC - STARTER CONTACTOR
CP - COIL PACK
CS - CRANK SENSOR
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
SM - STARTER MOTOR
O2 - OXYGEN SENSOR
WLS - COOLANT LEVEL SWITCH

