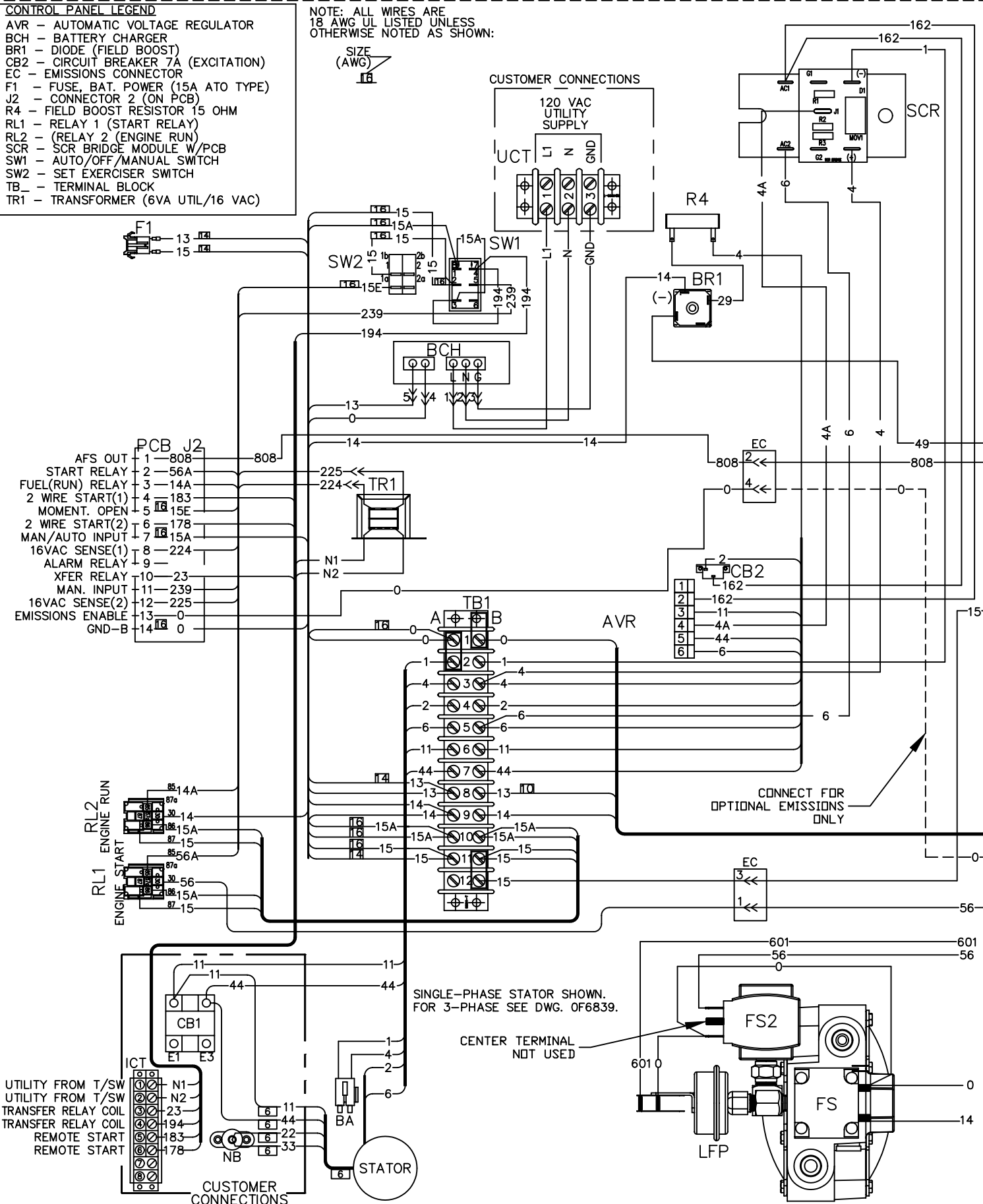


CONTROL PANEL LEGEND

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



WIRING - DIAGRAM

2.4L 2 POLE

DRAWING #: 0F9705

GROUP G

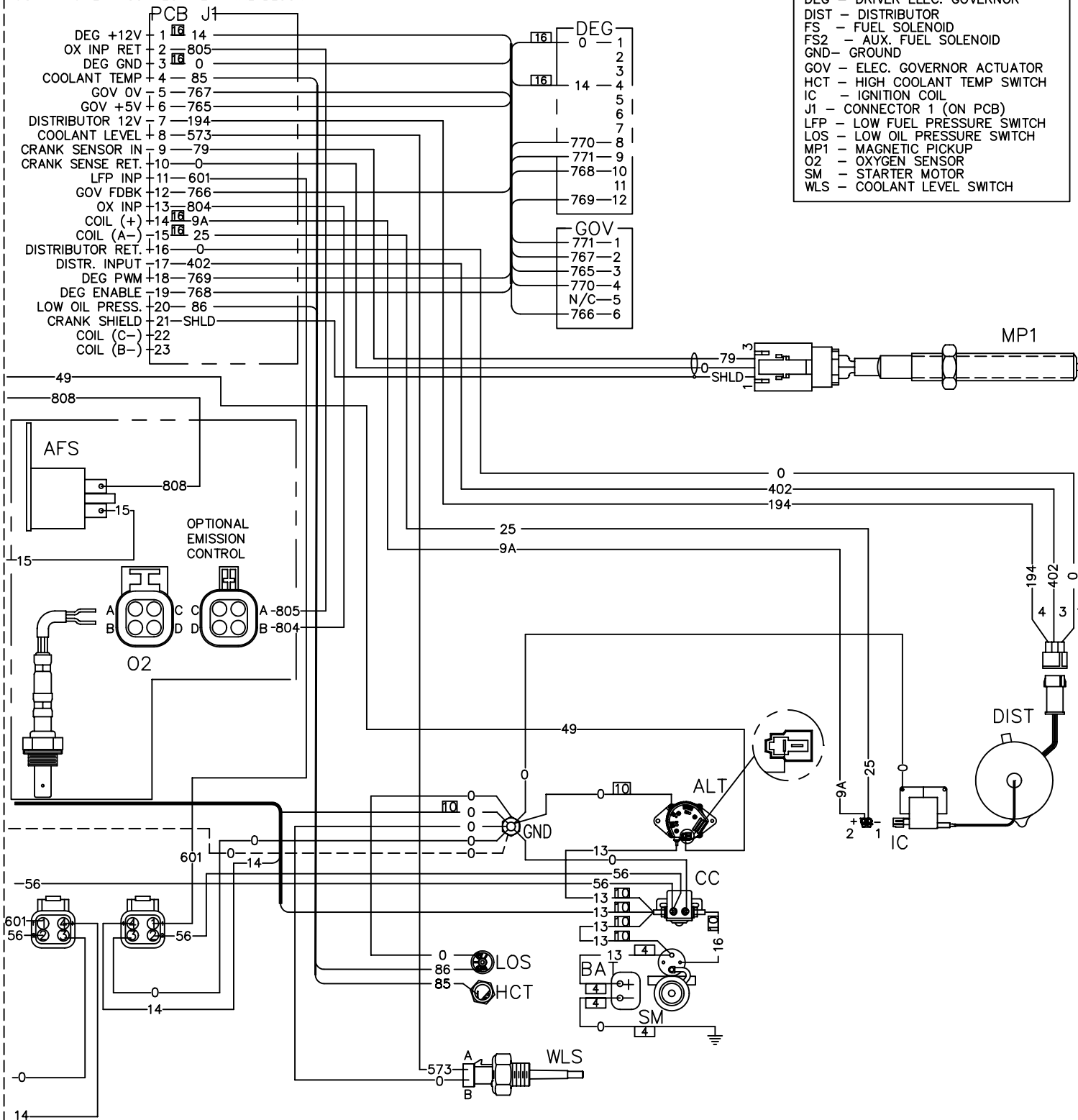
CUSTOMER CONNECTION

& 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
FS2 — AUX. 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



REVISION: G-8208-A

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WIRING - DIAGRAM

2.4L 2 POLE

DRAWING #: 0F9705