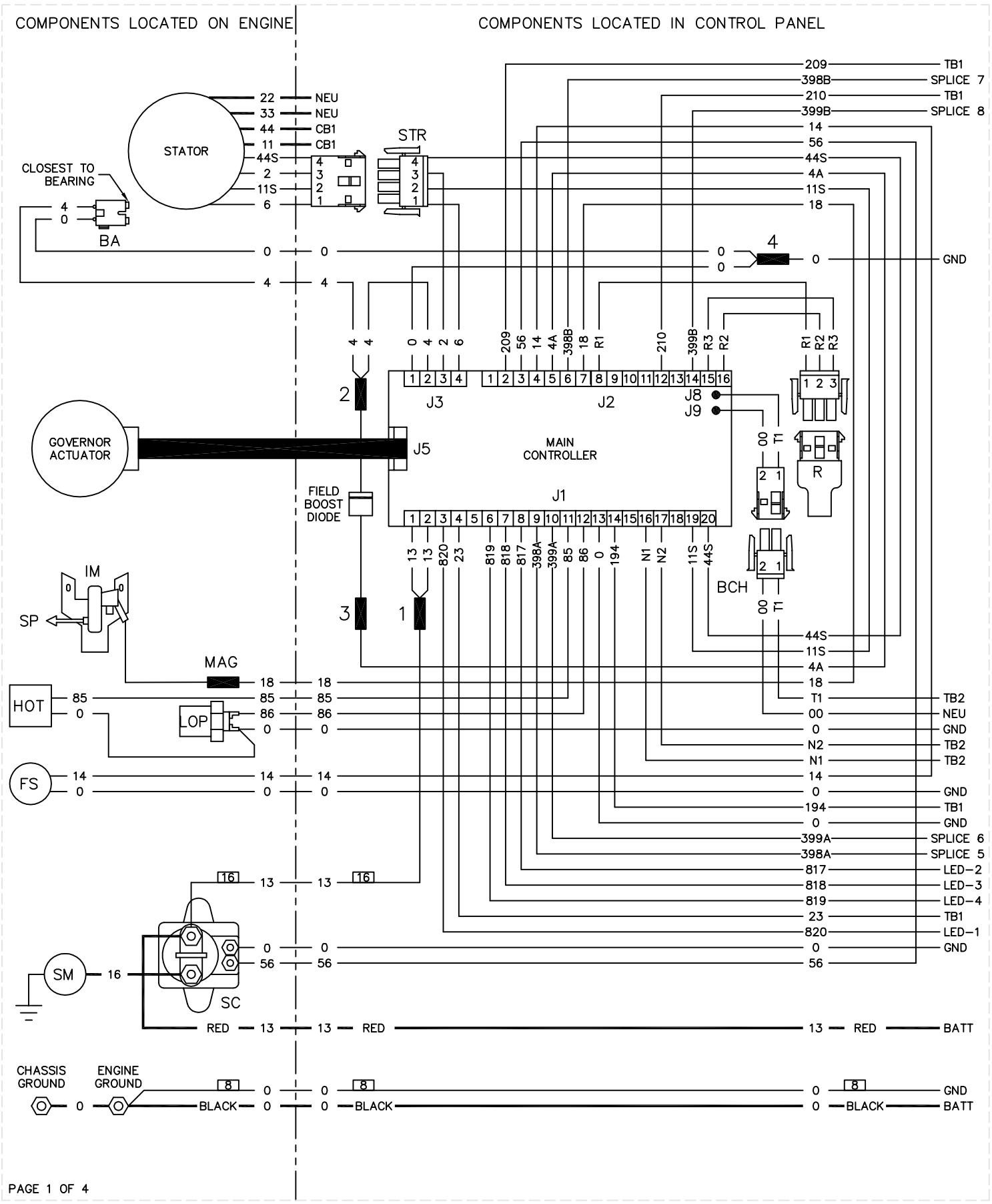


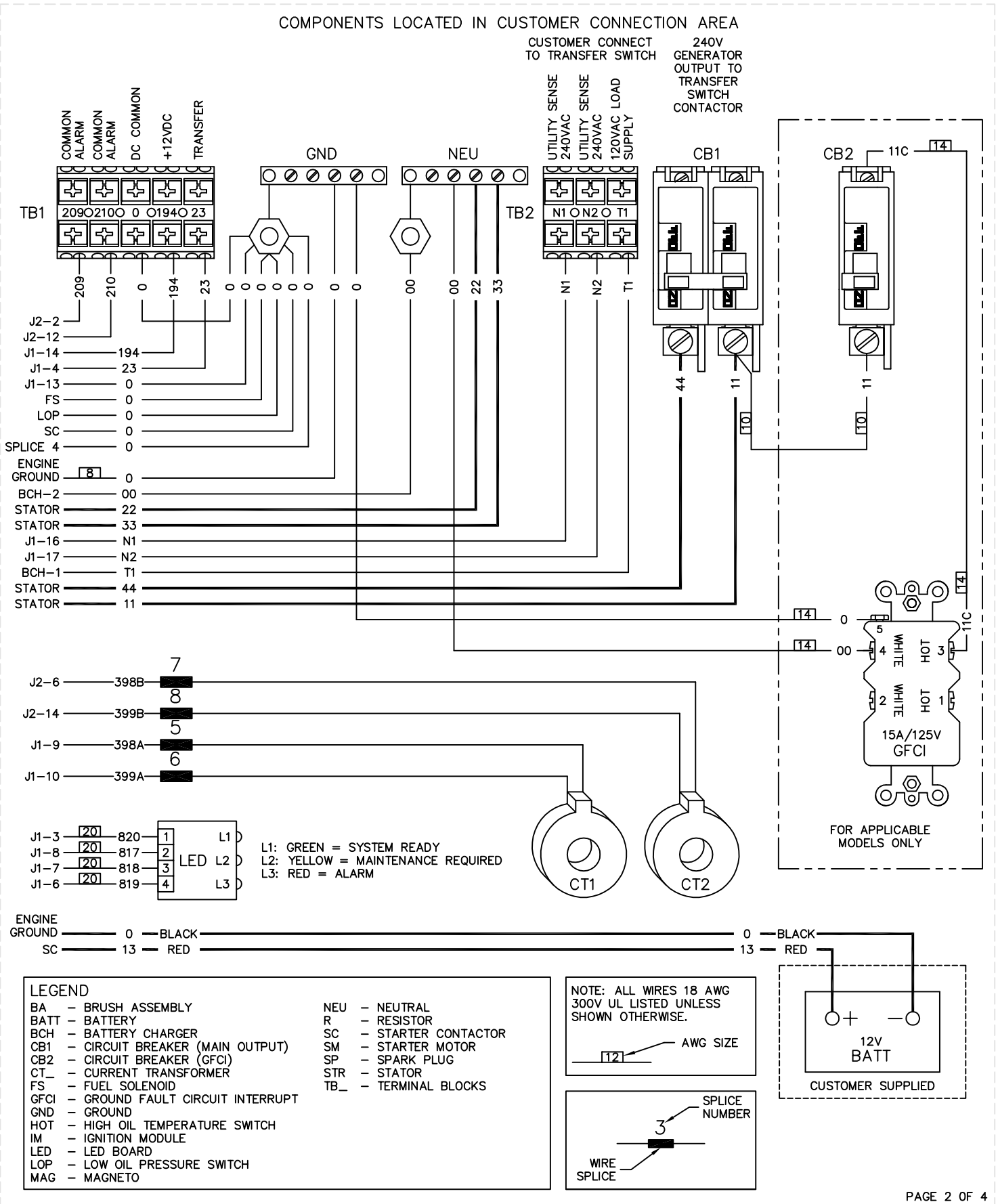
WIRING - DIAGRAM

REVISION: J-7579-E

8KW 2013 AIR COOLED HSB

DATE: 1/21/14

DRAWING #: 0K2945



LEGEND

BA	– BRUSH ASSEMBLY	NEU	– NEUTRAL
BATT	– BATTERY	R	– RESISTOR
BCH	– BATTERY CHARGER	SC	– STARTER CONTACTOR
CB1	– CIRCUIT BREAKER (MAIN OUTPUT)	SM	– STARTER MOTOR
CB2	– CIRCUIT BREAKER (GFCI)	SP	– SPARK PLUG
CT_	– CURRENT TRANSFORMER	STR	– STATOR
FS	– FUEL SOLENOID	TB_	– TERMINAL BLOCKS
GFCI	– GROUND FAULT CIRCUIT INTERRUPT		
GND	– GROUND		
HOT	– HIGH OIL TEMPERATURE SWITCH		
IM	– IGNITION MODULE		
LED	– LED BOARD		
LOP	– LOW OIL PRESSURE SWITCH		
MAG	– MAGNETO		

NOTE: ALL WIRES 18 AWG 300V UL LISTED UNLESS SHOWN OTHERWISE.

12 AWG SIZE

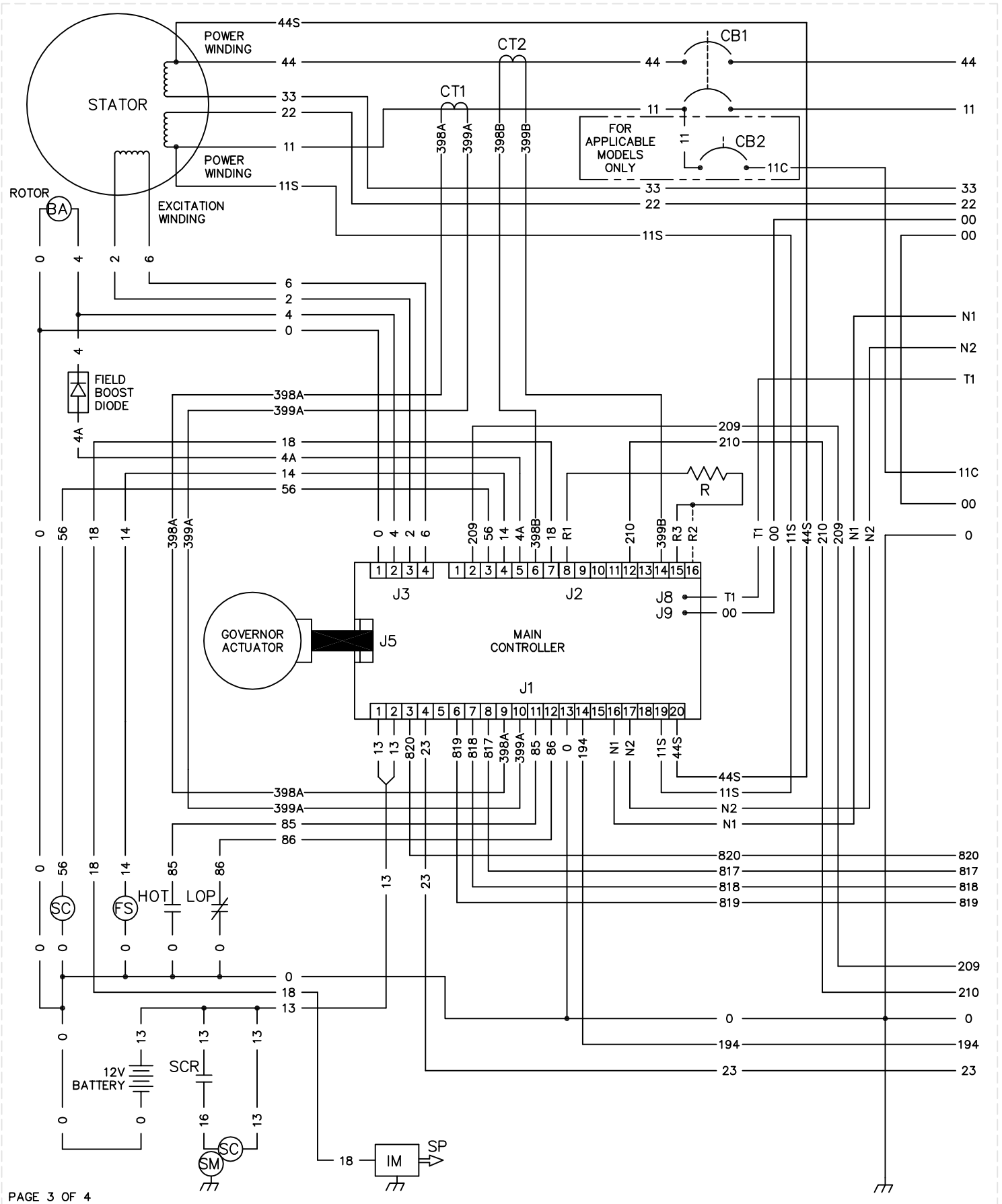
3 SPLICE NUMBER

WIRE SPLICE

WIRING - DIAGRAM

8KW 2013 AIR COOLED HSB

DRAWING #: 0K2945



PAGE 3 OF 4

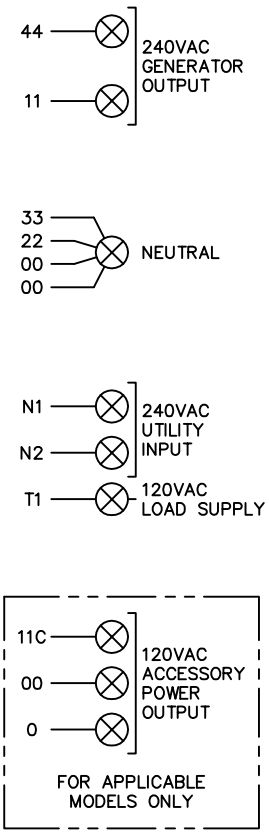
SCHEMATIC - DIAGRAM

REVISION: J-7579-E

8KW 2013 AIR COOLED HSB

DATE: 1/21/14

DRAWING #: 0K2945



LEGEND

BA	– BRUSH ASSEMBLY	LED	– LED BOARD
CB1	– CIRCUIT BREAKER (MAIN OUTPUT)	LOP	– LOW OIL PRESSURE SWITCH
CB2	– CIRCUIT BREAKER (ACCESSORY POWER)	R	– RESISTOR
CT_	– CURRENT TRANSFORMER	SC	– STARTER CONTACTOR
FS	– FUEL SOLENOID	SCR	– STARTER CONTROL RELAY
HOT	– HIGH OIL TEMPERATURE SWITCH	SM	– STARTER MOTOR
IM_	– IGNITION MODULE	SP_	– SPARK PLUG

SCHEMATIC - DIAGRAM

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