

AS	-	AUXILIARY SHUTDOWN SWITCH
BA	-	BRUSH ASSEMBLY
BATT	-	BATTERY
BCH	-	BATTERY CHARGER
CB	-	CIRCUIT BREAKER, MAIN OUTPUT
CT_	-	CURRENT TRANSFORMER
FS	-	FUEL SOLENOID
GND	-	GROUND
HOT	-	HIGH OIL TEMP SWITCH
IM	-	IGNITION MODULE
J_	-	MAIN CONTROLLER CONNECTIONS
LED	-	LED BOARD
LOP	-	LOW OIL PRESSURE SWITCH
MAG	-	MAGNETO
NEU	-	NEUTRAL
R	-	RESISTOR
SC	-	STARTER CONTACTOR
SM	-	STARTER MOTOR
SP	-	SPARK PLUG
STR	-	STATOR
TB_	-	TERMINAL BLOCK
WM	-	WIRELESS MODULE

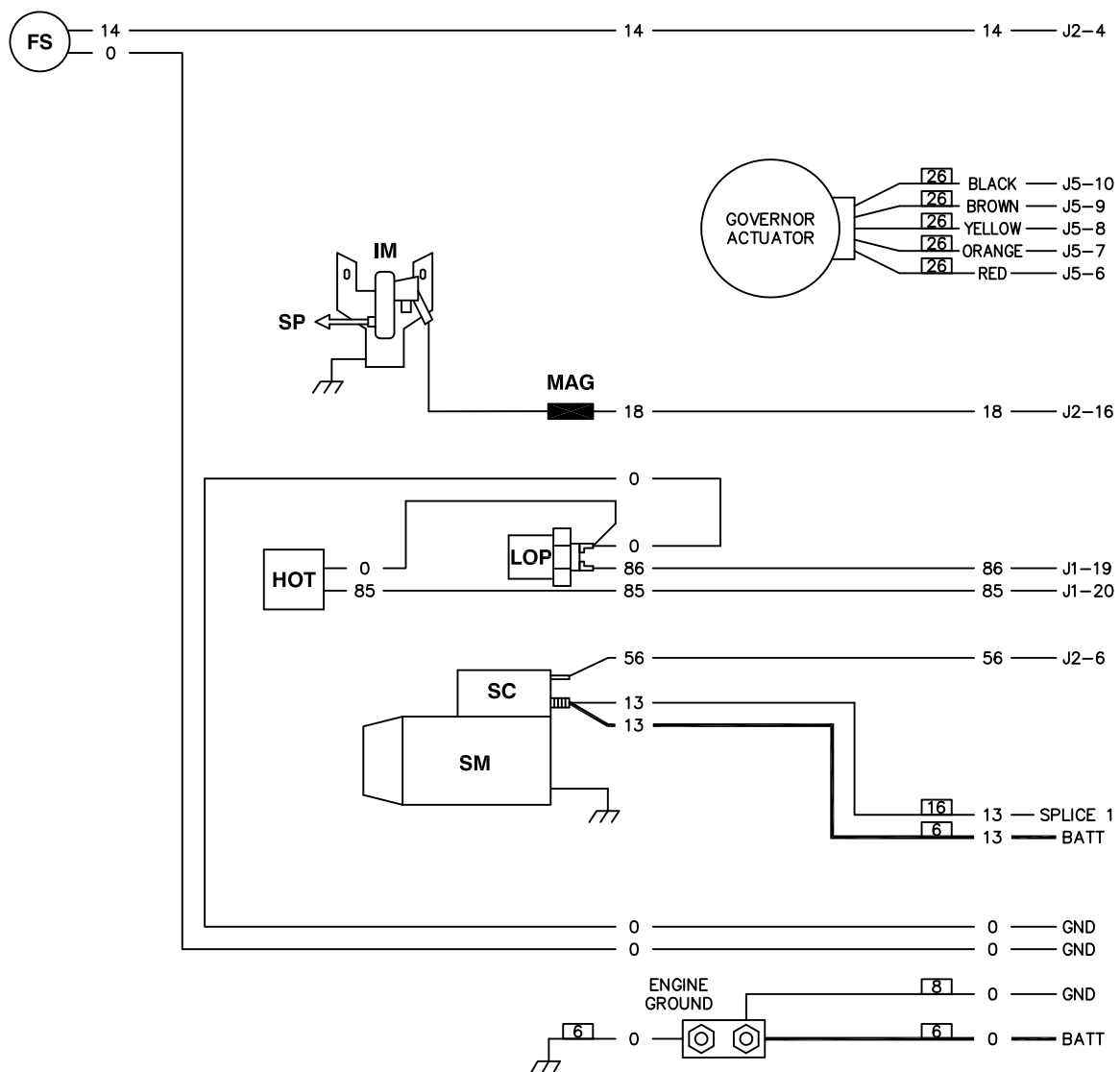
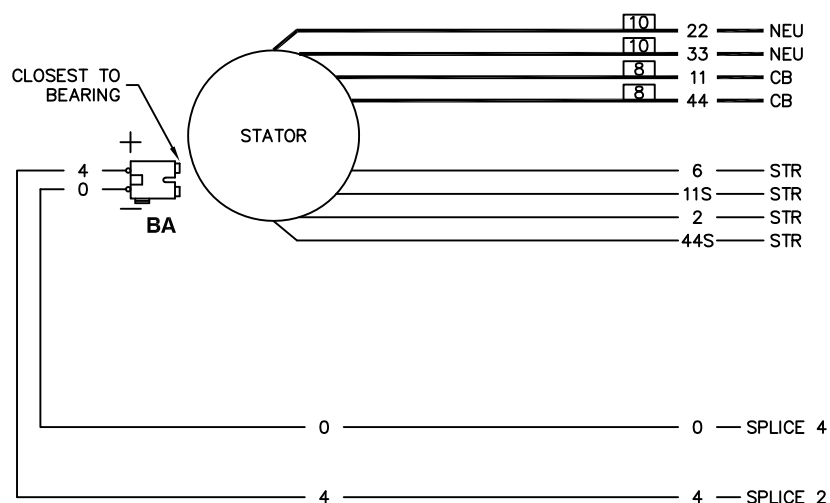


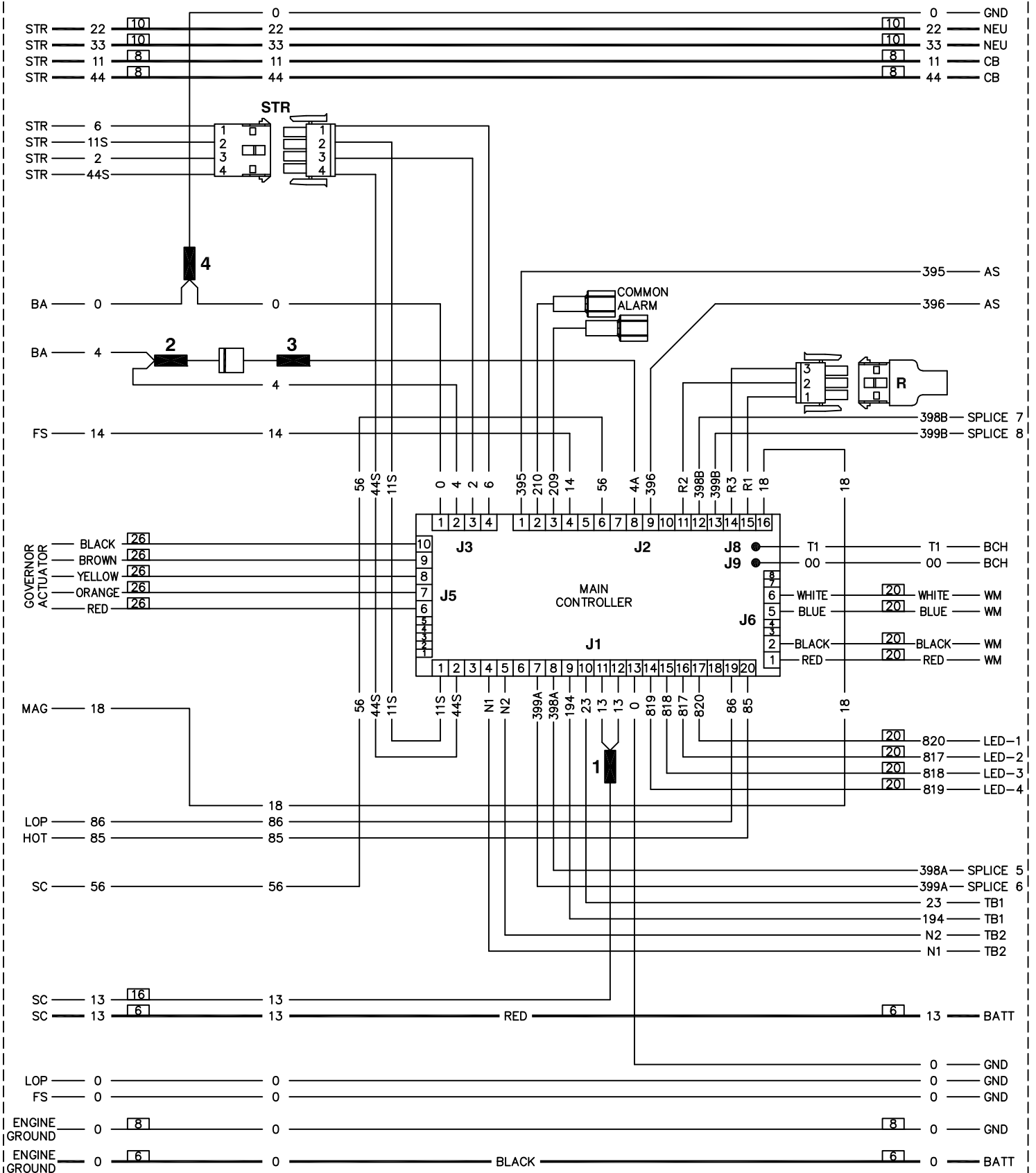
Diagram illustrating a wire splice. A horizontal line represents the wire, with a black rectangular splice located in the center. The number "3" is written above the splice. The text "SPLICE NUMBER" is to the right of the number. The text "WIRE SPLICE" is to the left of the splice.

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

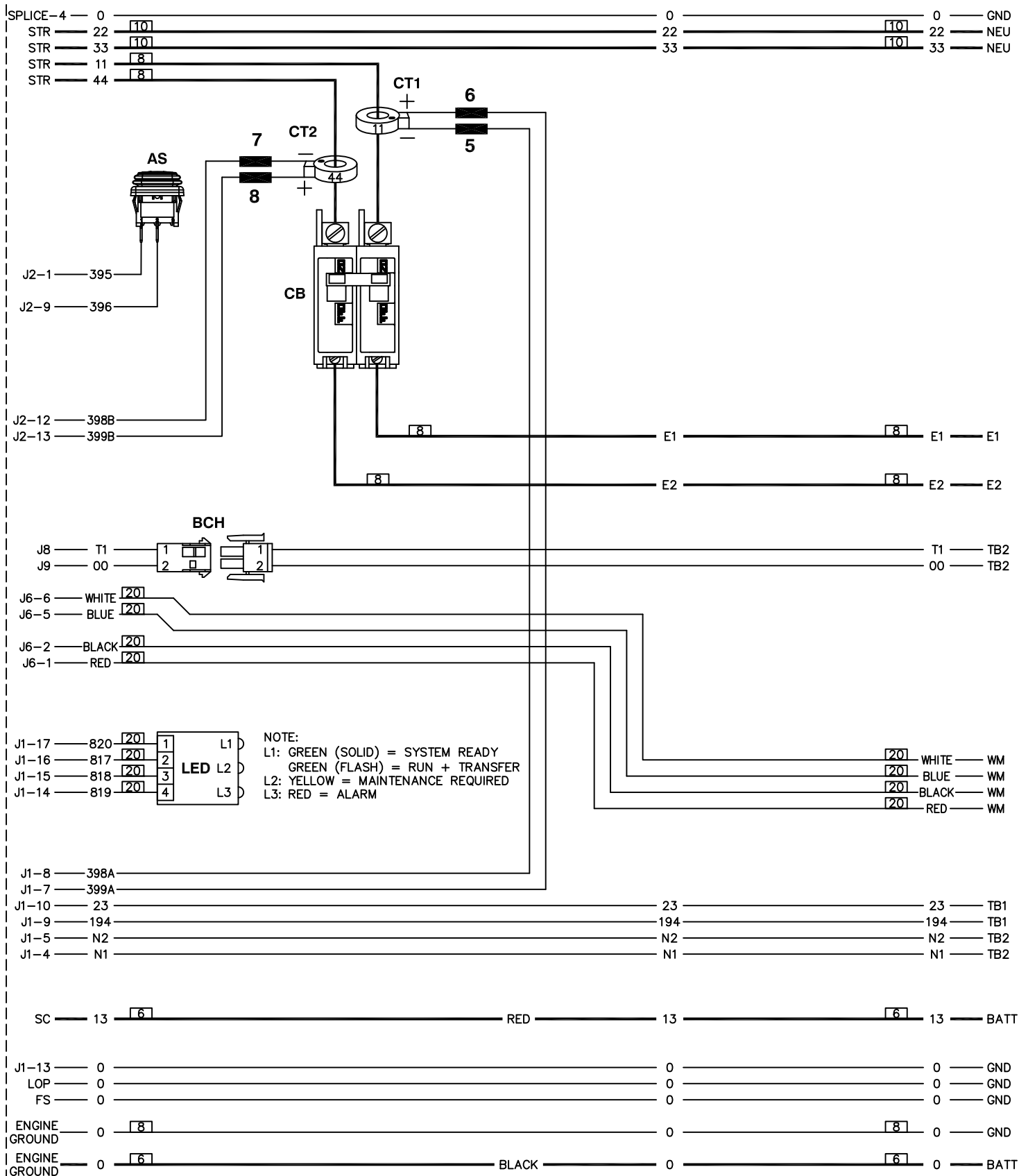
AWG SIZE

12

COMPONENTS LOCATED IN CONTROL PANEL



COMPONENTS LOCATED IN CONTROL PANEL



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WIRING - DIAGRAM

REVISION: B

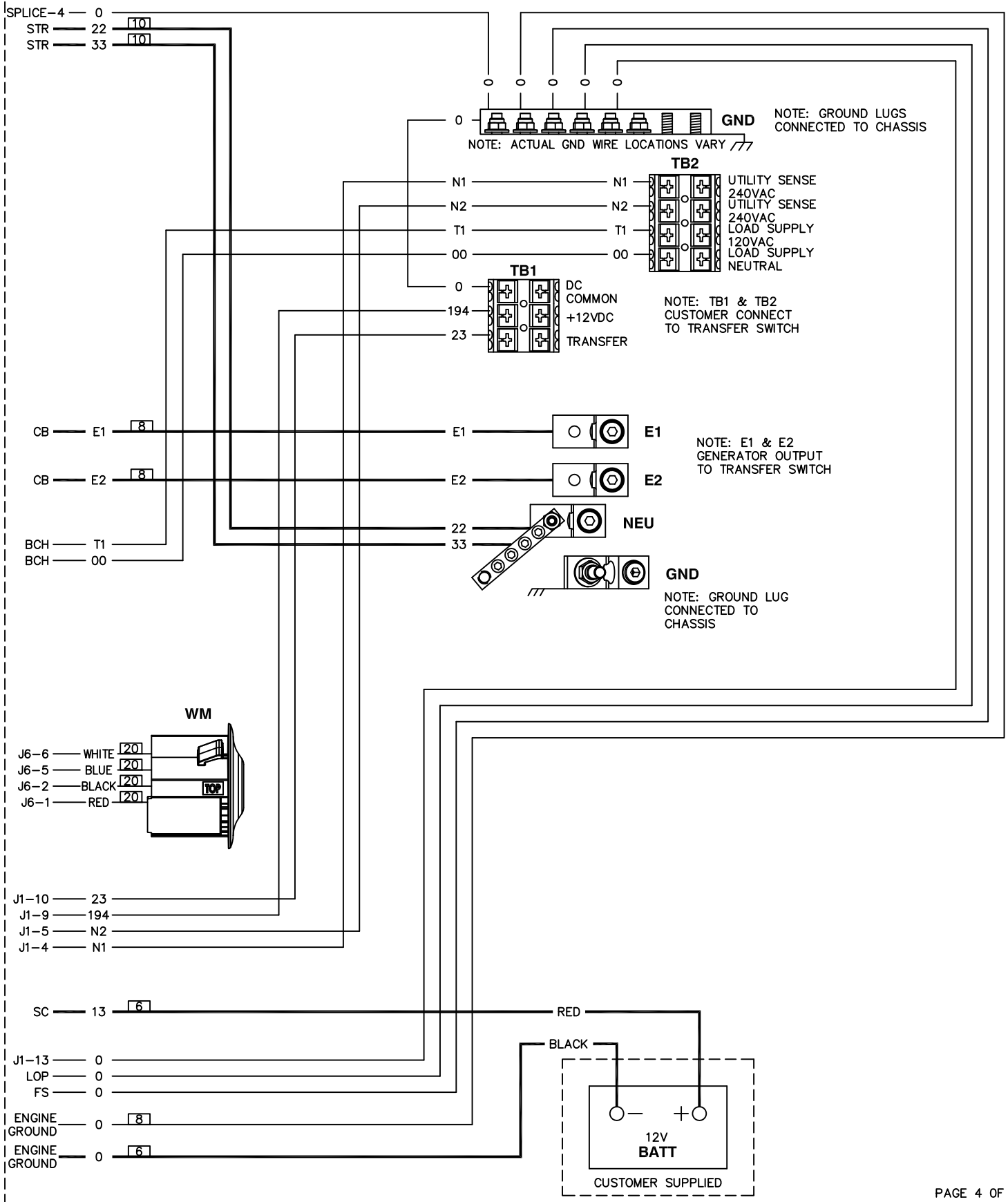
AC HSB EVO2 60HZ 426 NEC2023

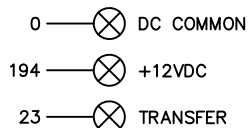
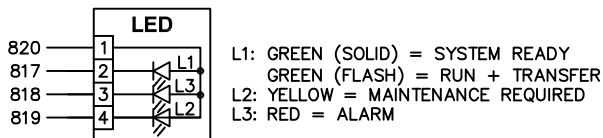
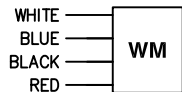
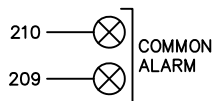
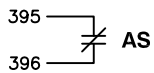
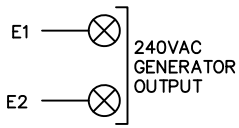
DATE: 03/20/24

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DRAWING #: A0003415229

COMPONENTS LOCATED IN CUSTOMER CONNECTION AREA





LEGEND:

AS	—	AUXILIARY SHUTDOWN SWITCH
BA	—	BRUSH ASSEMBLY
CB	—	CIRCUIT BREAKER, MAIN OUTPUT
CT	—	CURRENT TRANSFORMER
FS	—	FUEL SOLENOID
HOT	—	HIGH OIL TEMP SWITCH
IM	—	IGNITION MODULE
J	—	MAIN CONTROLLER CONNECTIONS
LED	—	LED BOARD
LOP	—	LOW OIL PRESSURE SWITCH
R	—	RESISTOR
SC	—	STARTER CONTACTOR
SM	—	STARTER MOTOR
SP	—	SPARK PLUG
WM	—	WIRELESS MODULE