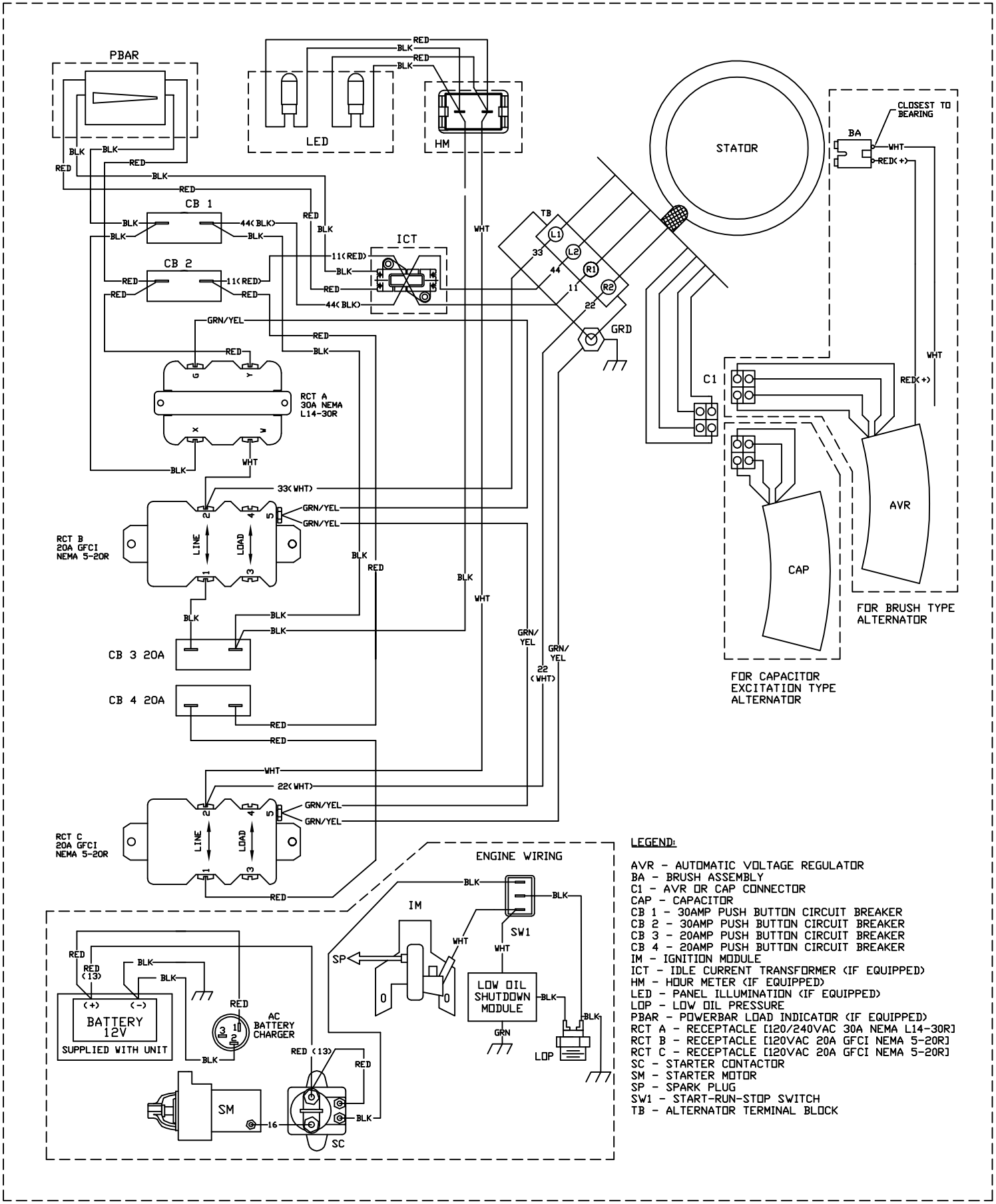


LEGEND:

AVR - AUTOMATIC VOLTAGE REGULATOR
BA - BRUSH ASSEMBLY
C1 - AVR OR CAP CONNECTOR
CAP - CAPACITOR
CB 1 - 30AMP PUSH BUTTON CIRCUIT BREAKER
CB 2 - 30AMP PUSH BUTTON CIRCUIT BREAKER
CB 3 - 20AMP PUSH BUTTON CIRCUIT BREAKER
CB 4 - 20AMP PUSH BUTTON CIRCUIT BREAKER
IM - IGNITION MODULE
ICT - IDLE CURRENT TRANSFORMER (IF EQUIPPED)
HM - HOUR METER (IF EQUIPPED)
LED - PANEL ILLUMINATION (IF EQUIPPED)
LOP - LOW OIL PRESSURE
PBAR - POWERBAR LOAD INDICATOR (IF EQUIPPED)
RCT A - RECEPTACLE [120/240VAC 30A NEMA L14-30R]
RCT B - RECEPTACLE [120VAC 20A GFCI NEMA 5-20R]
RCT C - RECEPTACLE [120VAC 20A GFCI NEMA 5-20R]
SC - STARTER CONTACTOR
SM - STARTER MOTOR
SP - SPARK PLUG
SW1 - START-RUN-STOP SWITCH
TB - ALTERNATOR TERMINAL BLOCK

WIRING - DIAGRAM

REVISION: B
DATE: 1/08/16

XG8000
DRAWING #: 0H5145

REVISION:B
DATE: 1/08/16

SCHEMATIC - DIAGRAM

XG8000

DRAWING #: 0H5145

