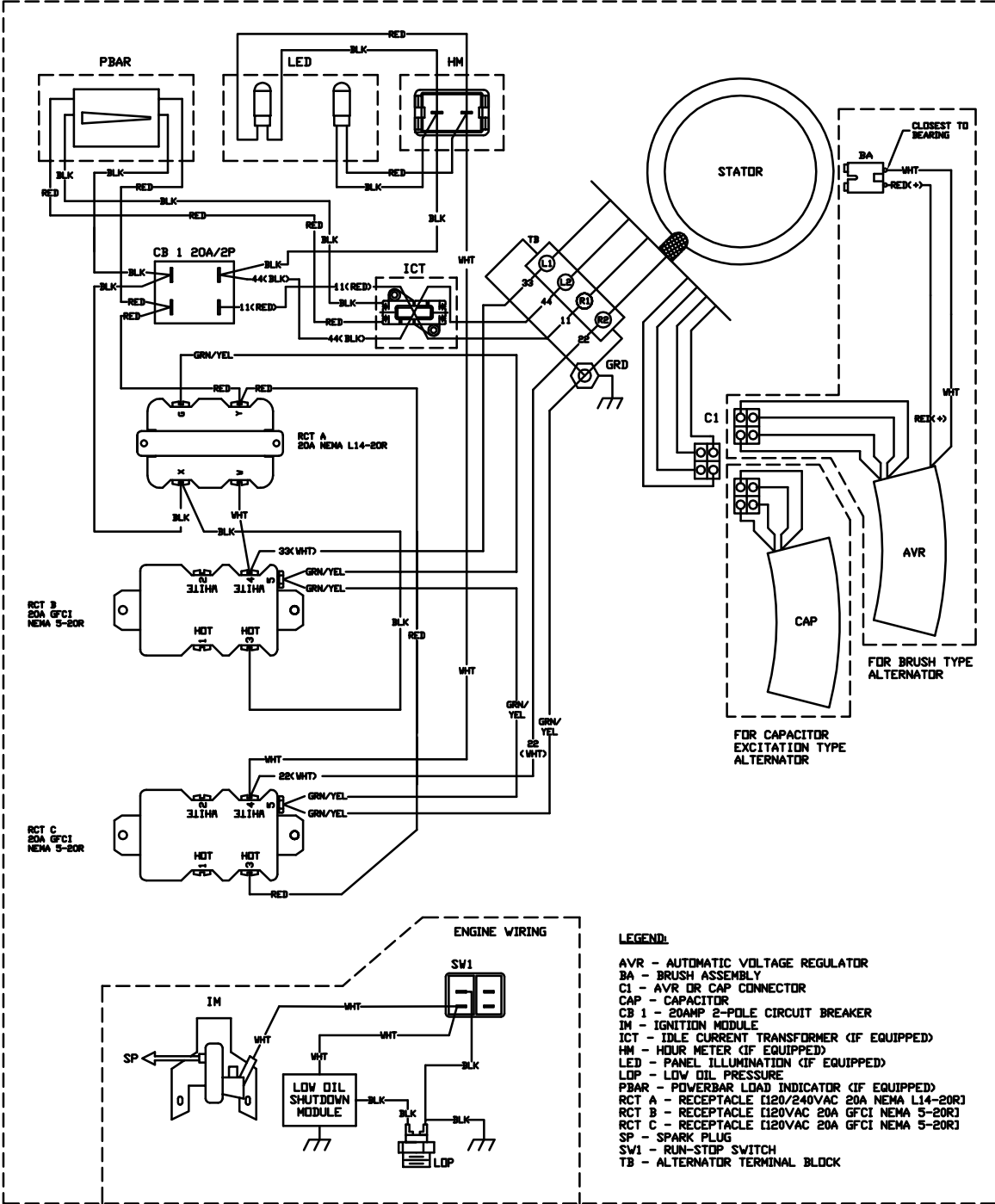
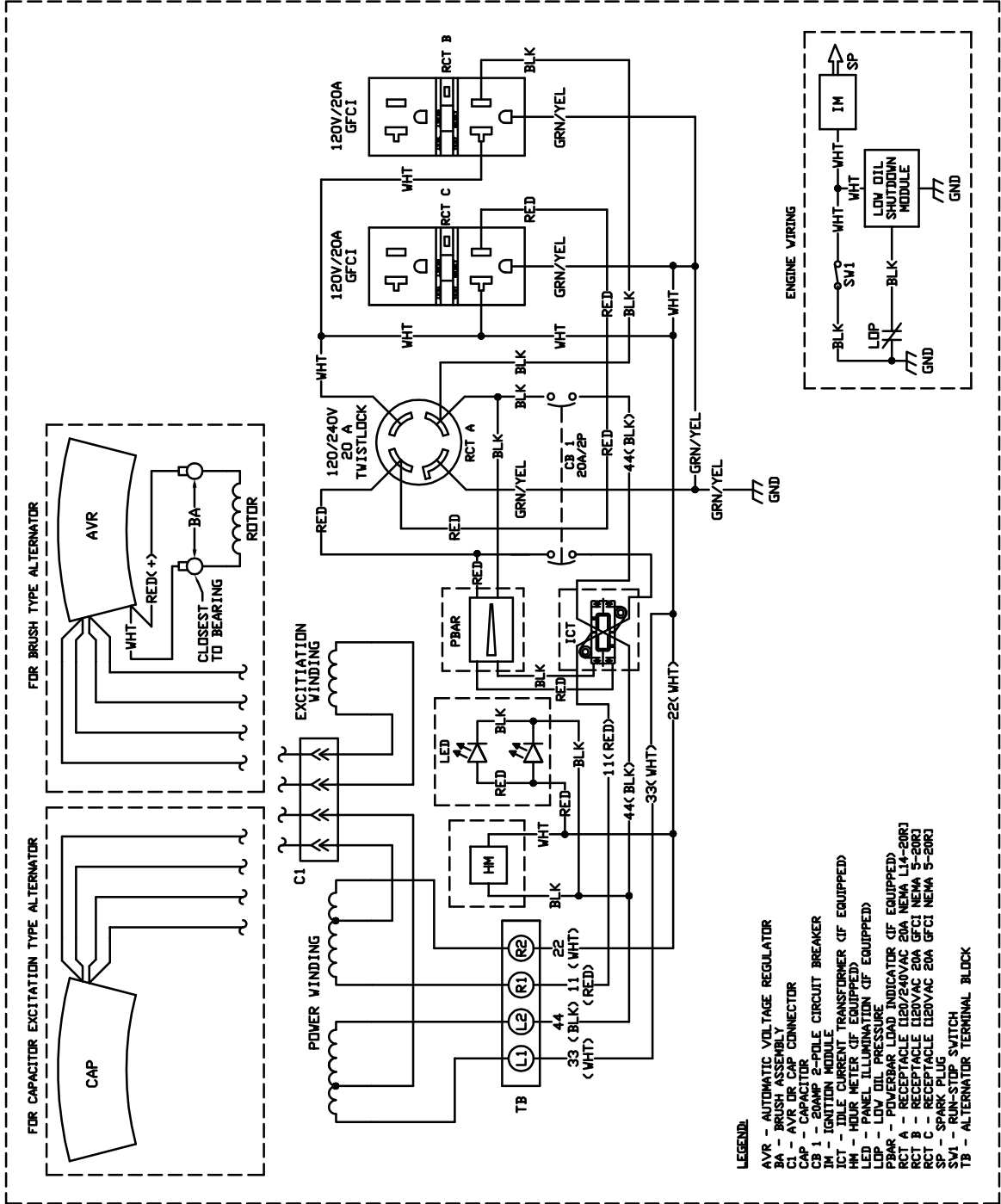


0H5278

WIRING – DIAGRAM



SCHEMATIC – DIAGRAM



- LEGEND:
- AVR - AUTOMATIC VOLTAGE REGULATOR
 - BA - BRUSH ASSEMBLY
 - C1 - AVR OR CAP CONNECTOR
 - CAP - CAPACITOR
 - CB 1 - 20AMP 2-POLE 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 (120V/240VAC 20A NEMA L14-20R)
 - RCT B - RECEPTACLE (120VAC 20A GFCI NEMA 5-20R)
 - RCT C - RECEPTACLE (120VAC 20A GFCI NEMA 5-20R)
 - SP - SPARK PLUG
 - SW1 - RUN-STOP SWITCH
 - TB - ALTERNATOR TERMINAL BLOCK

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EST. WT.

FINAL WT.

DO NOT SCALE

ALL DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994

UNLESS OTHERWISE SPECIFIED:

ALL XX DIM ---- ±0.4 MM
ALL XXX DIM ---- ±0.4 MM
ALL XX.XX DIM ---- ±0.15 MM
ALL ANGLES ---- ±1°

DRAWING TITLE

WIRING DIAGRAM/SCHEMATIC
4kW PORTABLE CAL/CSA

MATERIAL

N/A

DWN DMC

DATE 9/9/09

MFG

DATE

RELEASED FOR PRODUCTION

BY

BJB

DATE

9/25/09

GENERAC POWER SYSTEMS
Whitewater

P.O. BOX 8
WAUKESHA, WIS. 53187

FILE NAME

0H5278-A.DWG

SIZE B

SCALE

NTS

FIRST USE

05844-0

DWG NO.

0H5278

REV

A

9/29/09

-A

RELEASE FOR PRODUCTION.