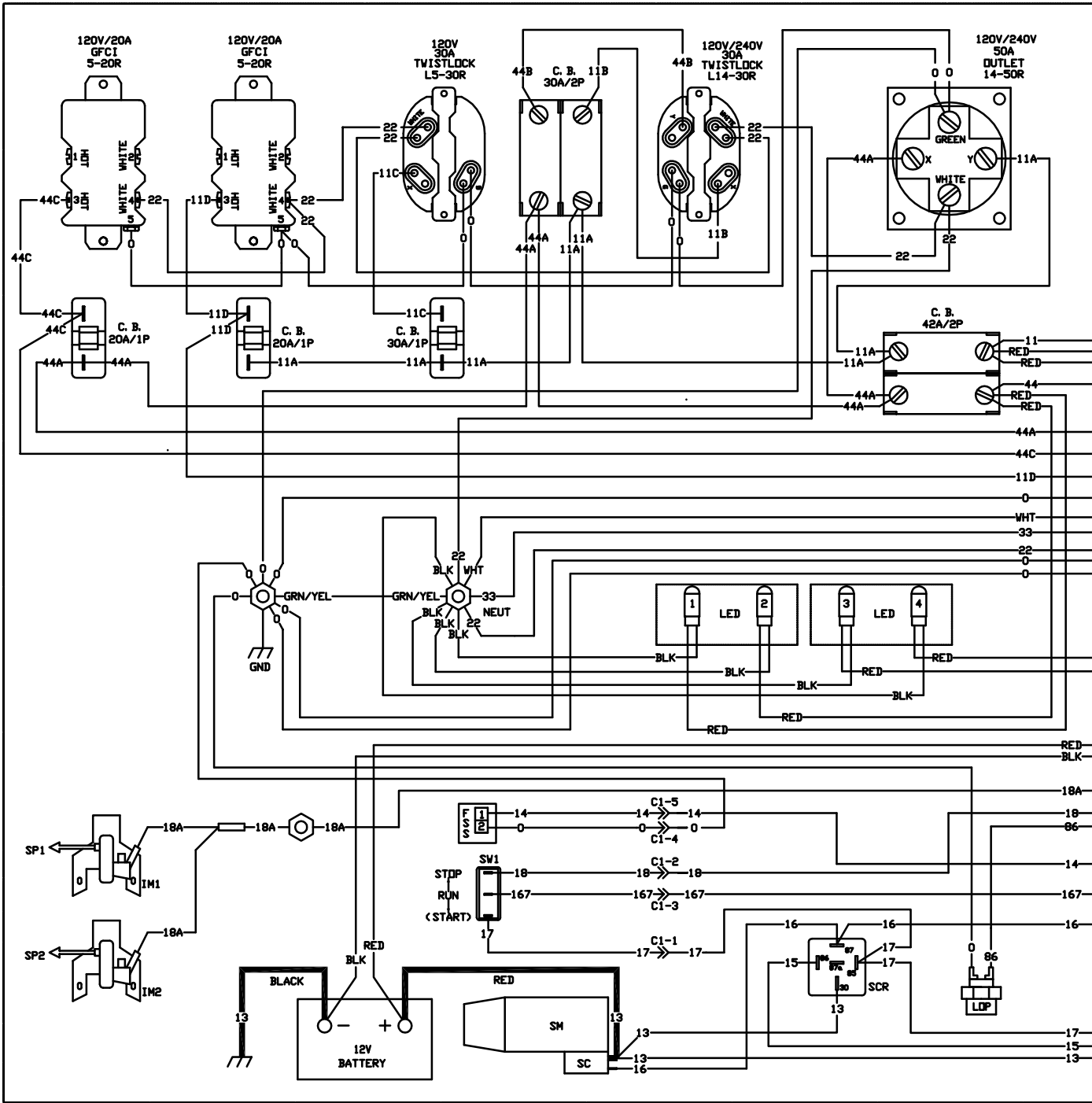
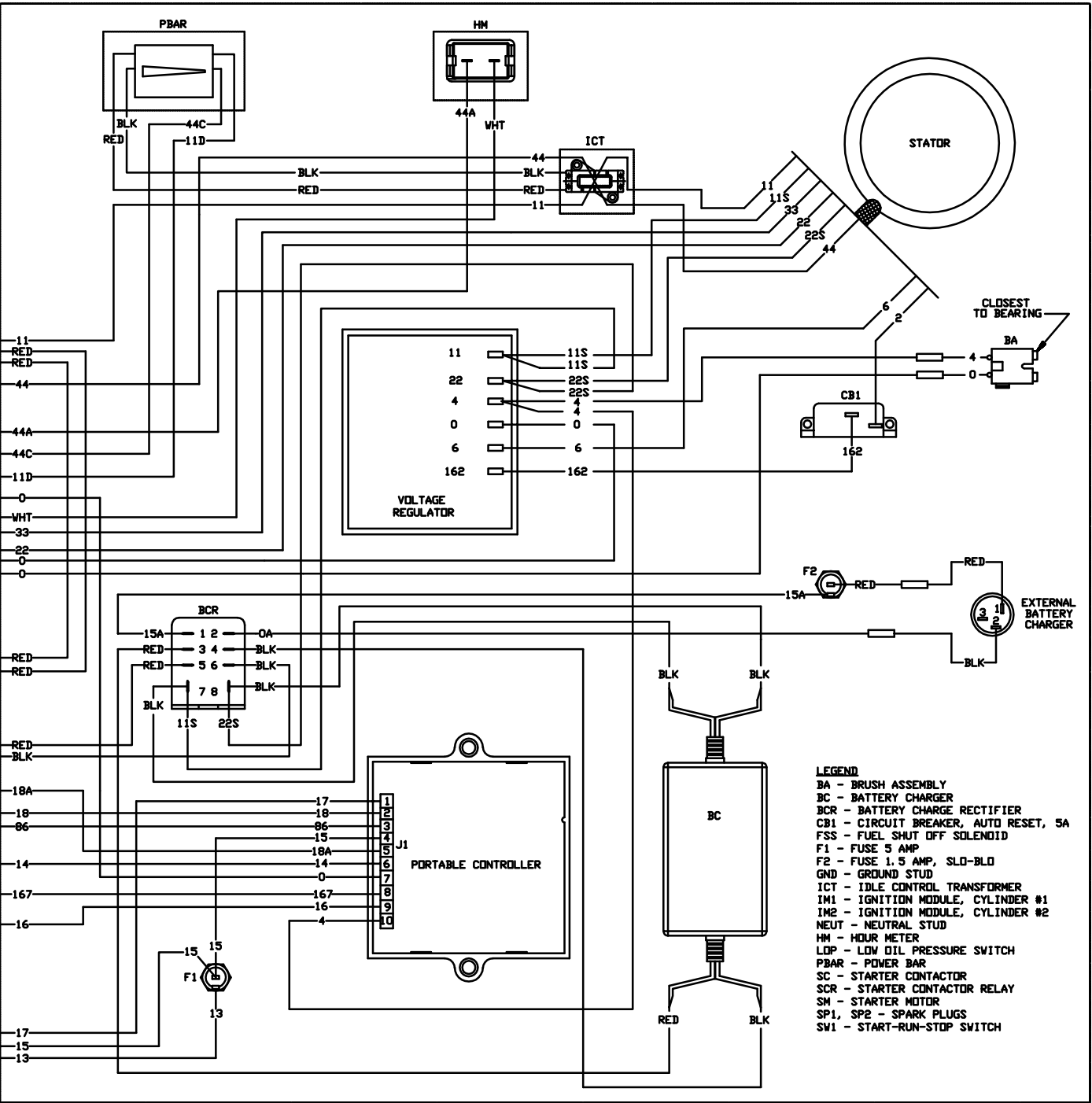


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WIRING-DIAGRAM



WIRING-DIAGRAM

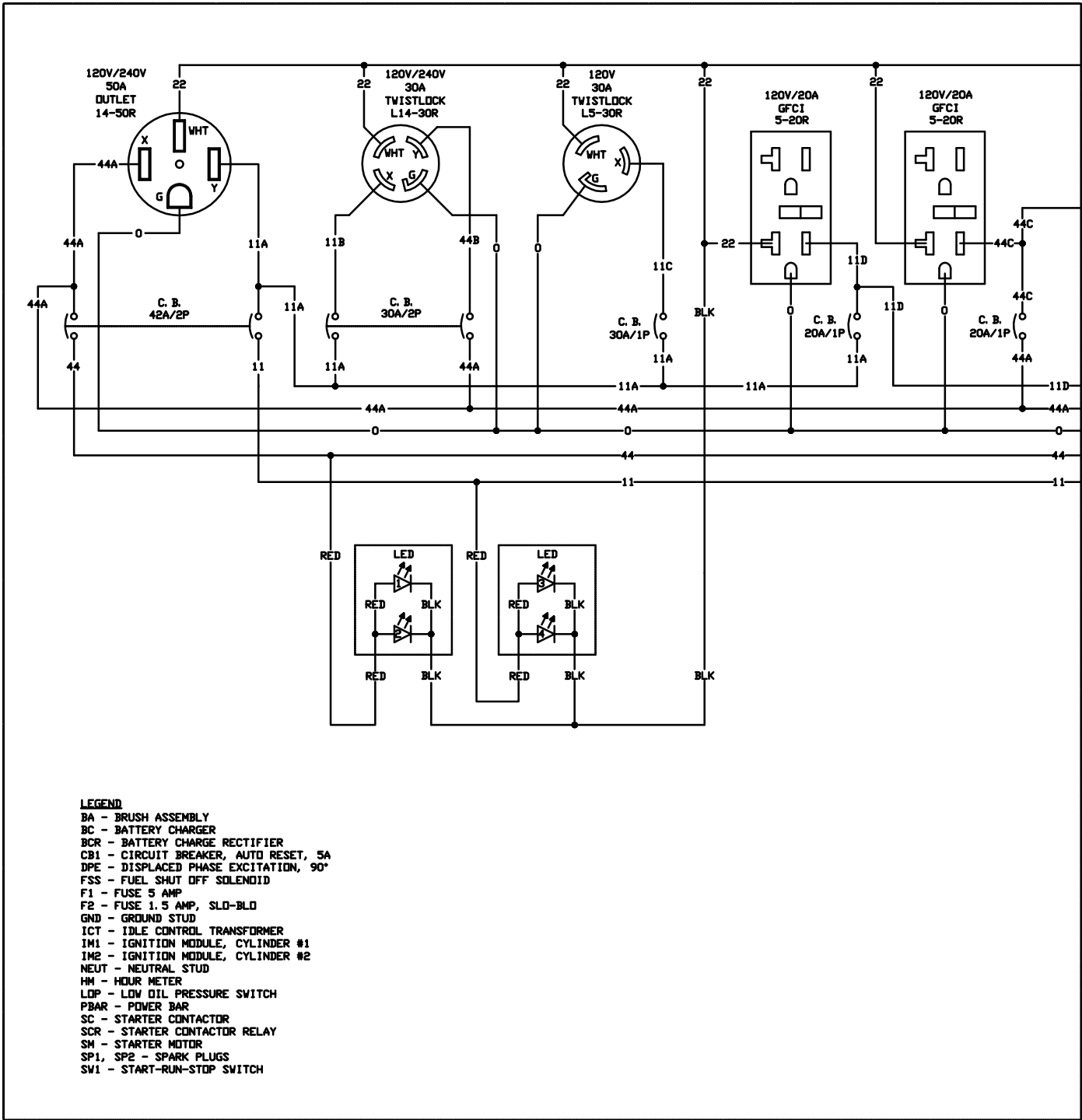


- LEGEND
- BA - BRUSH ASSEMBLY
 - BC - BATTERY CHARGER
 - BCR - BATTERY CHARGE RECTIFIER
 - CB1 - CIRCUIT BREAKER, AUTO RESET, 5A
 - FSS - FUEL SHUT OFF SOLENOID
 - F1 - FUSE 5 AMP
 - F2 - FUSE 1.5 AMP, SLO-BLD
 - GND - GROUND STUD
 - ICT - IDLE CONTROL TRANSFORMER
 - IM1 - IGNITION MODULE, CYLINDER #1
 - IM2 - IGNITION MODULE, CYLINDER #2
 - NEUT - NEUTRAL STUD
 - HM - HOUR METER
 - LDP - LOW OIL PRESSURE SWITCH
 - PBAR - POWER BAR
 - SC - STARTER CONTACTOR
 - SCR - STARTER CONTACTOR RELAY
 - SM - STARTER MOTOR
 - SP1, SP2 - SPARK PLUGS
 - SW1 - START-RUN-STOP SWITCH

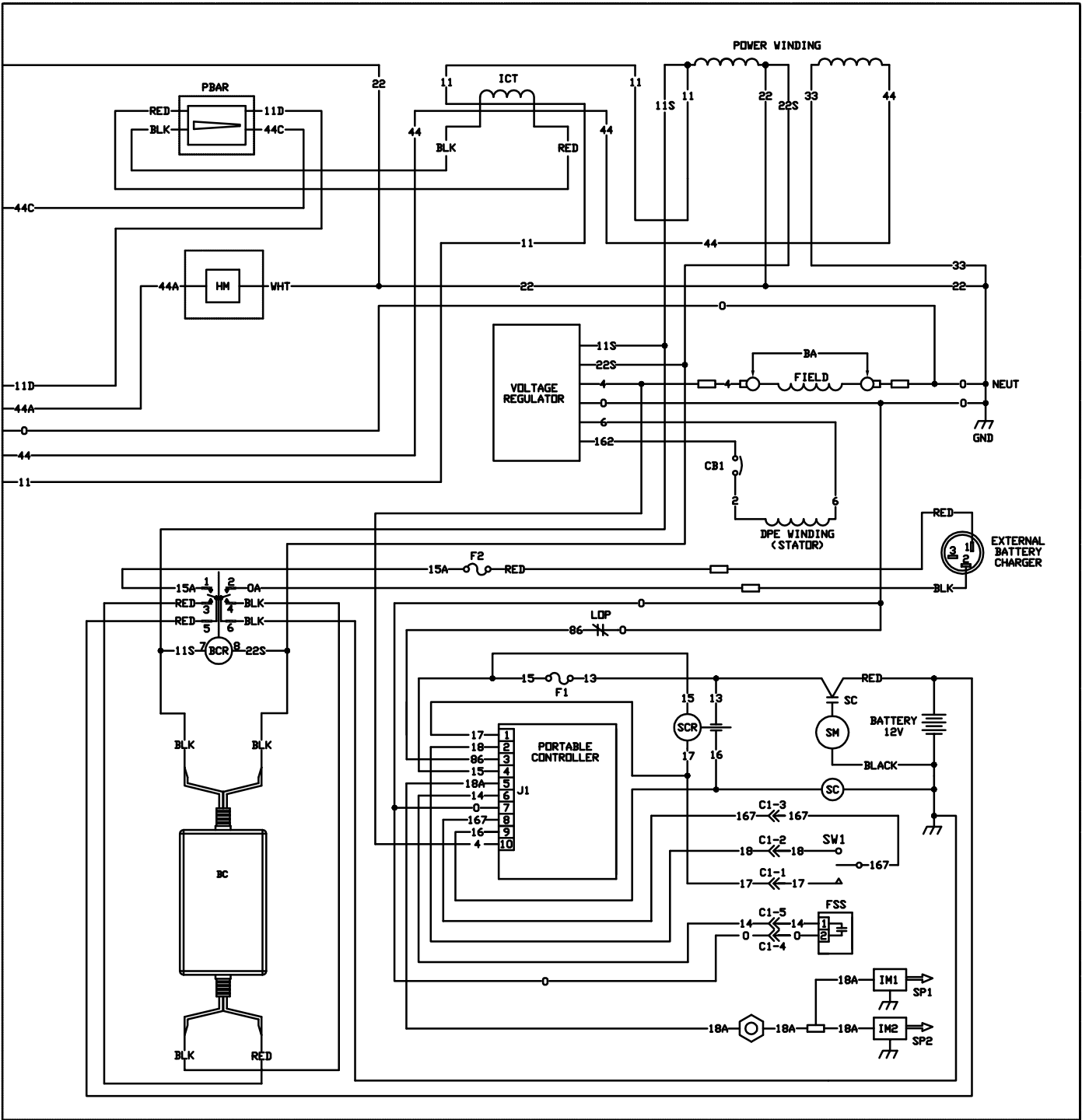
02/16/10 -A- RELEASED FOR PRODUCTION			EST. WT.			DRAWING TITLE			GENERAC POWER SYSTEMS Whitewater P.O. BOX 8 WAUKESHA, WIS. 53187		
1/11/11 H-7614-B MODIFIED BATTERY CHARGER IMAGE, ADDED NEMA DESCRIPTIONS TO ALL OUTLETS, CORRECTED NEUTRAL CONNECTIONS TO POWER WINDING IN SCHEMATIC DIAGRAM			FINAL WT.			WIRING DIAGRAM/SCHEMATIC 10kW XG PORTABLE			FILE NAME 0H3931-B.DWG		
			DO NOT SCALE			MATERIAL			SCALE NTS		
			ALL DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994			N/A			FIRST USE 5802		
			UNLESS OTHERWISE SPECIFIED			DWN GMP			DATE 01/15/10		
			ALL XX DIM ---- ±0.4 MM			CHKD KC			DATE 02/23/10		
			ALL XX.X DIM ---- ±0.4 MM			RELEASED FOR PRODUCTION			DATE 02/23/10		
			ALL XX.XX DIM ---- ±0.15 MM			BY KBAUER			DATE 02/23/10		
			ALL ANGLES ---- ±1°						DWG NO. 0H3931		
									REV B		

0H3931

SCHEMATIC-DIAGRAM



SCHEMATIC-DIAGRAM



SHEET 2 OF 2

GENERAC POWER SYSTEMS OWNS THE COPYRIGHT OF THIS DRAWING WHICH IS SUPPLIED IN CONFIDENCE AND MUST NOT BE USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SUPPLIED WITHOUT THE EXPRESS WRITTEN CONSENT OF GENERAC POWER SYSTEMS.		EST. WT.		DRAWING TITLE WIRING DIAGRAM/SCHEMATIC 10kW XG PORTABLE				GENERAC POWER SYSTEMS Whitewater P.O. BOX 8 WAUKESHA, WIS. 53187									
		FINAL WT.															
© GENERAC POWER SYSTEMS 2001		DO NOT SCALE		MATERIAL N/A								FILE NAME		0H3931-B.DWG		SIZE	B
												SCALE		NTS		FIRST USE	
								DWG NO.		0H3931		REV		B			
								RELEASED FOR PRODUCTION		BY		DATE		02/23/10			
				DWN		GMP		DATE		01/15/10		MFG		DATE			
		ALL DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994		CHKD		KC		DATE		02/23/10		APPD		KB			
		UNLESS OTHERWISE SPECIFIED:		RELEASED FOR PRODUCTION		BY		KBAUER		DATE		02/23/10					
		ALL XX DIM ---- ±0.4 MM															
		ALL XX.X DIM ---- ±0.4 MM															
		ALL XX.XX DIM -- ±0.15 MM															
		ALL ANGLES ---- ±1°															

02/16/10	-A-	RELEASED FOR PRODUCTION			
1/11/11	H-7614-B	MODIFIED BATTERY CHARGER IMAGE, ADDED NEMA DESCRIPTIONS TO ALL OUTLETS, CORRECTED NEUTRAL CONNECTIONS TO POWER WINDING IN SCHEMATIC DIAGRAM			