

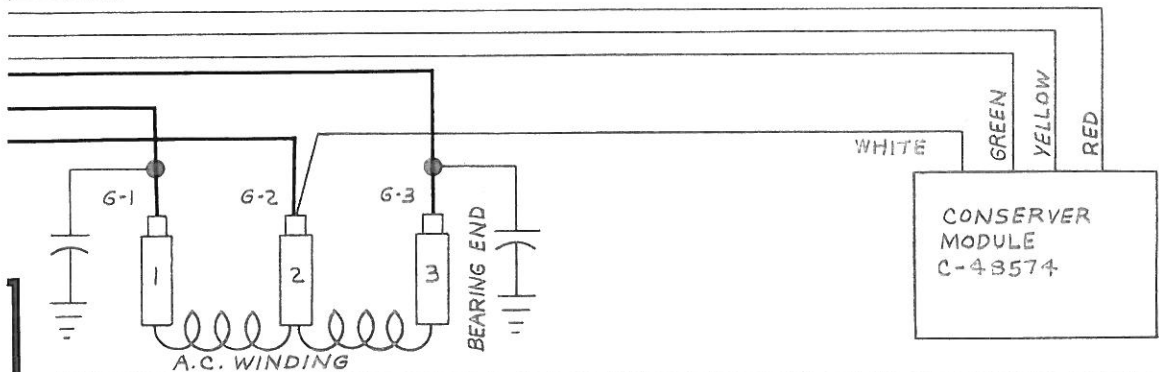
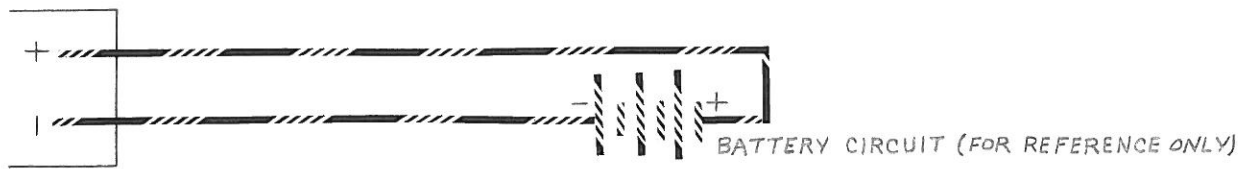
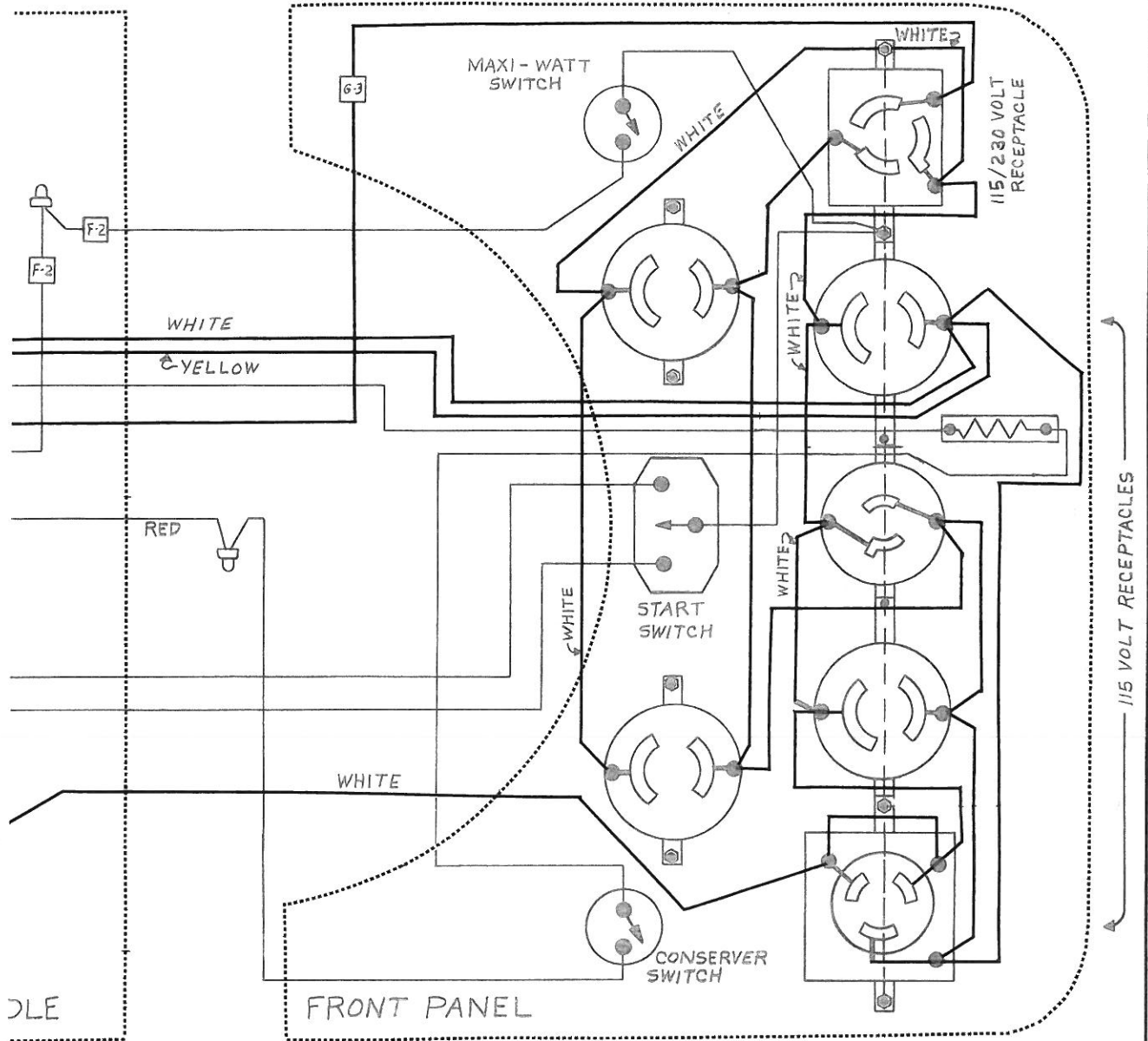
Wiring Diagram C52255
 Schematic N/A
 Generator Parts
 Unassembled C51786
 Complete Unit
 Part # C52258

 REPAIR
 PARTS LIST
 #537

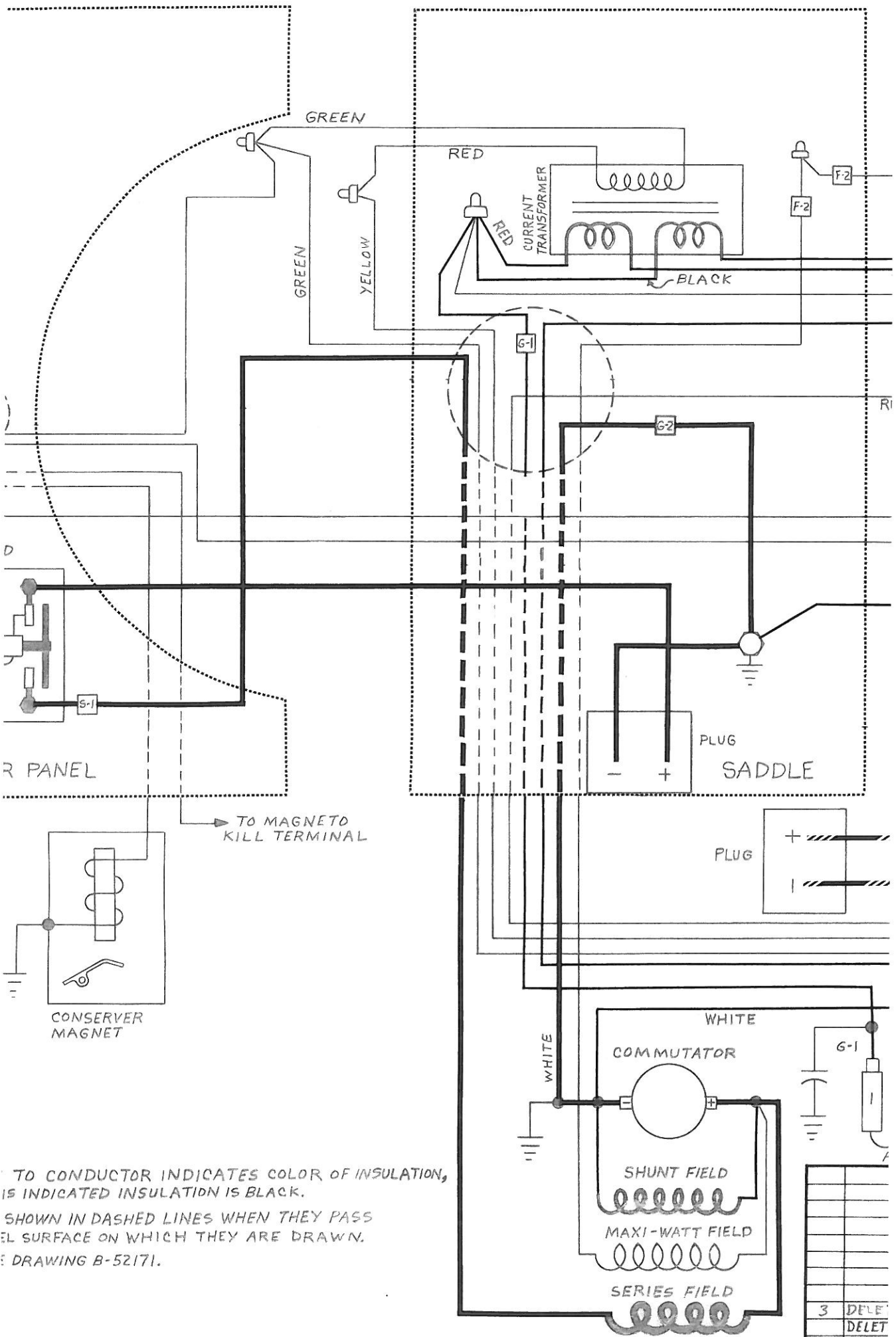
Size 6000 Watts
 Drive Direct
 Type Two Pole
 Unit Model # FD6WH-FE/A

<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY.</u>
Armature	51772-1	1	Control Box Assy.	52257	1
Armature Bearing	50215	1	Cover Assy.	51580	1
Armature Thru Bolt	24185	1	Front Panel (Bare)	52243-1	1
			Rear Panel (Bare)	51605	1
Fan Assy.	23404	1	Receptacle	22636	1
Fan Washer	23558	1	Receptacle	43603	1
Fan Lockwasher	40552	1	Receptacle	23324	4
Fan Nut	23605	1	Receptacle	22901	1
			Start Stop Switch	23772	1
Field Coil	51895	1	Maxi Watt Switch	44022	1
Field Coil	51895-1	1	Start Solenoid	24061	1
			Battery Connector Half	43660	1
Shell & Bracket Assy.	51698	1			
Pole Shoe	42882	2	Conserver Assy.		
Pole Shoe Retainer	51697	2	(Complete)	51773	1
Engine Adaptor Brkt.	24957	1	Module	49521	1
Adaptor Brkt. Screw	23604	4	Transformer	40450	1
End Cover Assy.	23634	1	Electro Magnet	44889	1
			Formed Bracket	41788	1
Brush Rack Assy.	51784	1	Lever (Throttle)	51787	1
(Complete)	& -1	1	Resistor	48583	1
A. C. Brush	55536	11	Switch	24238	1
A. C. Brush Holder	23500	11	Cover	44891	1
D. C. Brush	47683	2	Cover Nut	44948	1
D. C. Brush Holder	47684	1			
& Plate Assy.	& -1	1			
A.C. Condenser	41221	2			
D. C. Condenser	41180	1			
Cradle	51817-1	1			
Sub Frame	51711	1			
Shock Mounts	20191	8			

ENGINE MAKE Wisconsin MODEL # S14D PART # 51763



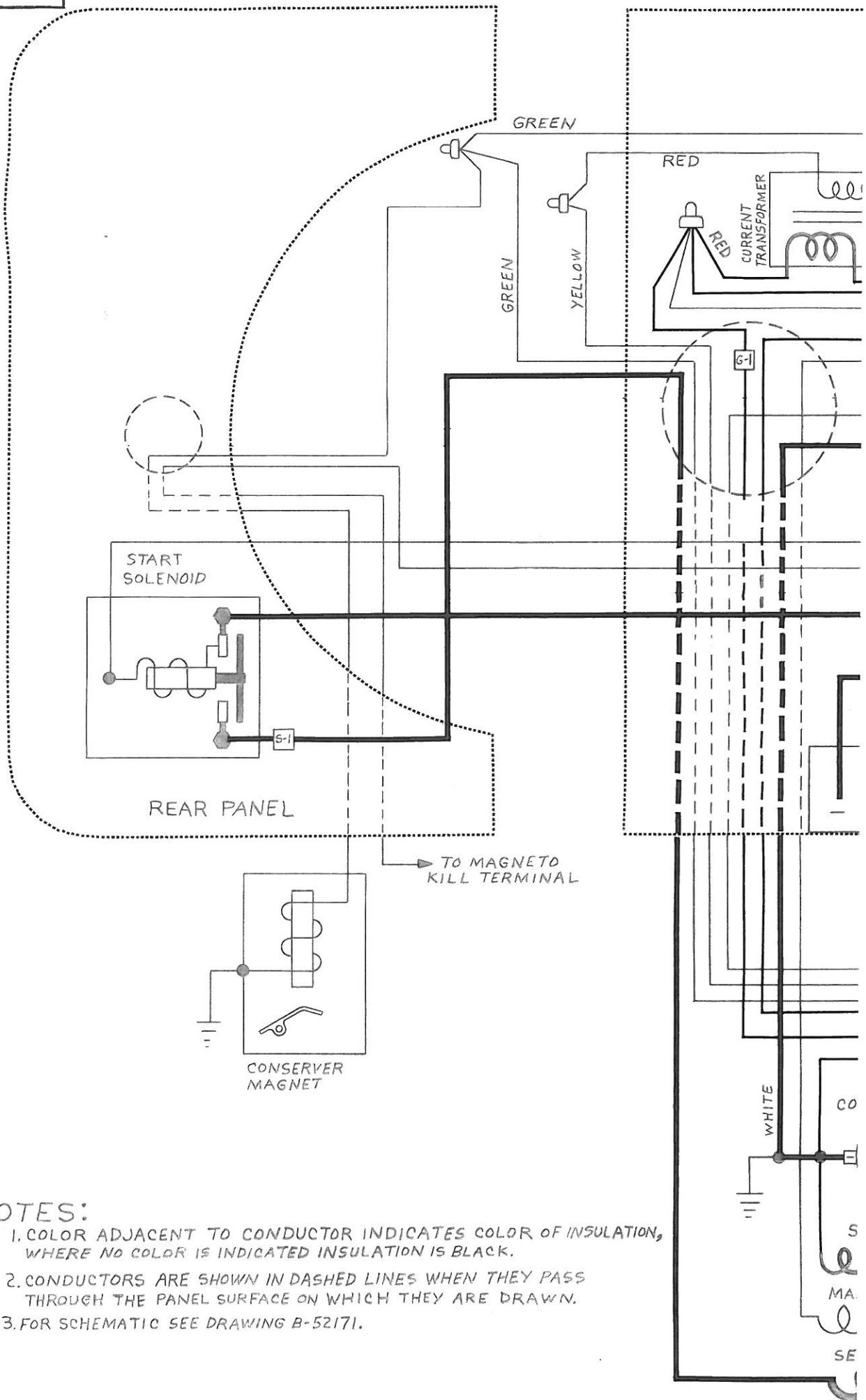
ALL DIMENSIONS GIVEN IN INCHES - WORK TO DIMENSIONS - DO NOT SCALE - SAMPLES MUST BE APPROVED BY WINCHARGER ENGINEERING DEPT BEFORE PROCEEDING WITH PRODUCTION - TOLERANCES (UNLESS OTHERWISE SPECIFIED): FRACTIONS ± 1/64 DECIMALS ± .005 PUNCHED HOLES + .004 - .000						
DRAWN BY	DATE	CHKD BY	DATE	APPRD BY	DATE	SCALE
EJF	9-29-66	[Signature]	10-21-66	[Signature]	10-21-66	
MATERIAL						
FINISH						
ASSY B-52257						
MODEL FD6WH-FE/A						
WIRING DIAGRAM						
WINCHARGER CORP. C-52255						
SIOUX CITY, IOWA						
ISSUE	REVISION	DATE	BY	AUTH.		
3	DELETED THERMA-TROL DELETED INDICATOR LAMP	10-11-68	MCR	[Signature]		
2	REDRAWN & REVISED	9-29-66	EJF			



ISSUE

TO CONDUCTOR INDICATES COLOR OF INSULATION, IS INDICATED INSULATION IS BLACK. SHOWN IN DASHED LINES WHEN THEY PASS OVER SURFACE ON WHICH THEY ARE DRAWN. DRAWING B-52171.

3	DELE
	DELET
2	REDR



NOTES:

1. COLOR ADJACENT TO CONDUCTOR INDICATES COLOR OF INSULATION, WHERE NO COLOR IS INDICATED INSULATION IS BLACK.
2. CONDUCTORS ARE SHOWN IN DASHED LINES WHEN THEY PASS THROUGH THE PANEL SURFACE ON WHICH THEY ARE DRAWN.
3. FOR SCHEMATIC SEE DRAWING B-52171.