

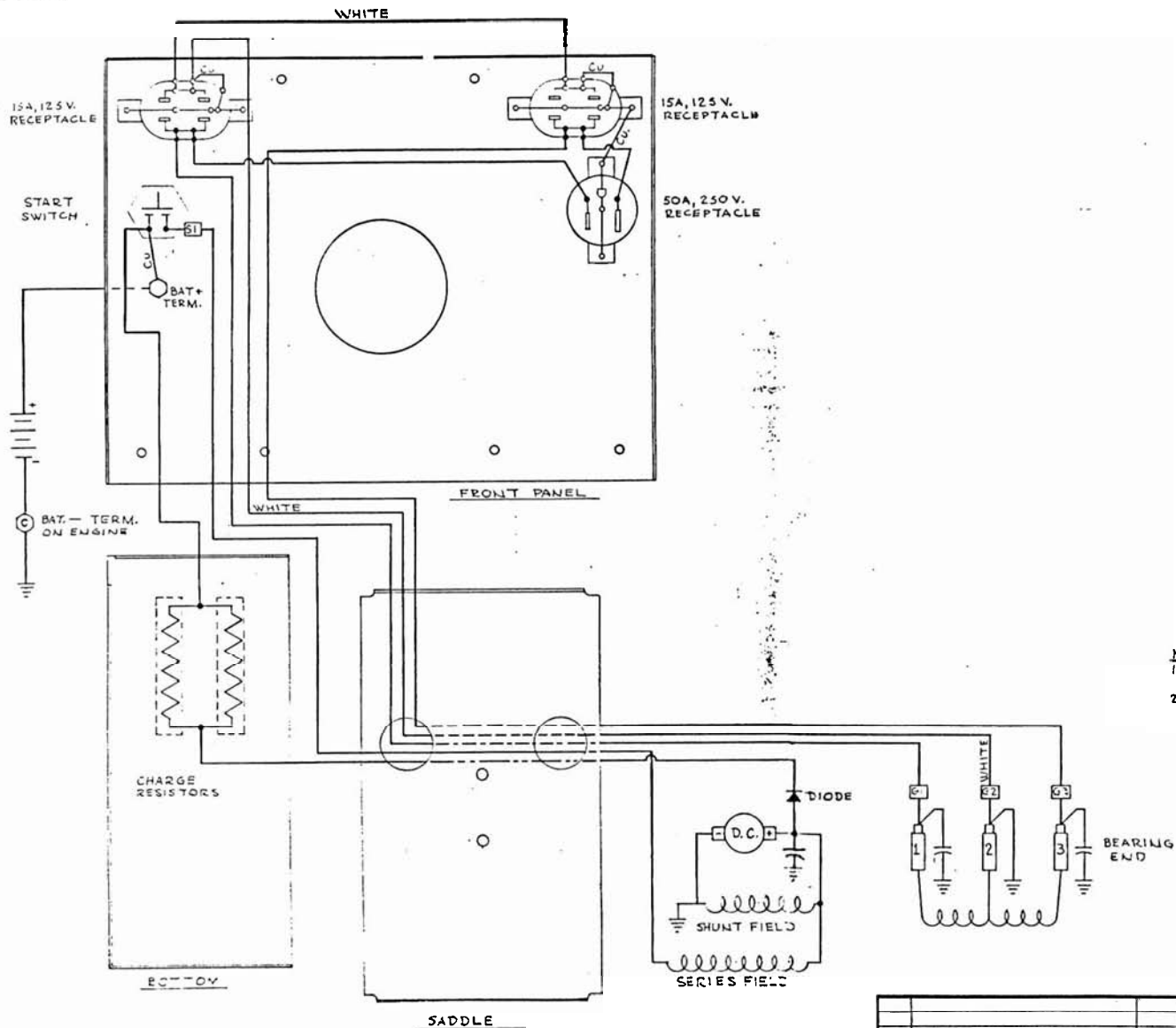
Wiring Diagram C61410  
 Schematic N/A  
 Generator Parts  
 Unassembled 57723-4  
 Complete Unit  
 Part # 61405

REPAIR  
 PARTS LIST  
 COMB SPEC

Size 8000 Watt  
 Drive Direct  
 Type Two Pole  
 Unit Model # 8PIBH-3E/A5

<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY</u>
Armature	57628-1	1
Armature Bearing	50215	1
Armature Thru Bolt	23197-12	1
Fan Assy.	23404	1
Fan Washer	23558	1
Fan Lockwasher	40552	1
Fan Nut	23605	1
Field Coil	59146	1
Field Coil	59146-1	1
Shell & Bracket Assy.	57678	1
Pole Shoe	42882	2
Pole Shoe Retainer	51697	2
Engine Adaptor Brkt.	55493	1
Adaptor Brkt. Screw	23604	4
End Cover Assy.	55006-1	1
Brush Rack Assy. (Complete)	52374 52374-1	1 1
A.C. Brush	55536	9
A.C. Brush Holder	23500	9
D.C. Brush	47683	2
D.C. Brush Holder	47684	1
& Plate Assy.	47684-1	1
A.C. Condenser	41221	2
D.C. Condenser	41180	1
Cradle	51817-1	
Shock Mounts	23628	4
Receptacle (115)	24749	2
Receptacle (50A, 250V)	57325	1
Resistor (Charge)	54599	2
Diode Assy.	54023-1	1
Start Switch	2210	1
Bottom Assy.	61216-5	1
Cover	61354	1
Back	61401	1
Saddle	61408	1
Front Panel Assy.	61409	1
Front Panel Bare	61403-1	1

ENGINE MAKE Briggs & Stratton MODEL # \_\_\_\_\_ PART # 58655



**NOTE:**

1. CONDUCTORS ARE SHOWN DASHED WHERE THEY PASS UNDER THE SADDLE.
2. COLOR OF INSULATION IS NOTED ADJACENT TO CONDUCTOR. WHERE NO COLOR IS NOTED, INSULATION IS BLACK. (Cu = COPPER STRAP)

REF C-67910

ALL DIMENSIONS GIVEN IN INCHES—WORK TO DIMENSIONS—DO NOT SCALE—SAMPLE MUST BE APPROVED BY DYMA TECHNOLOGY ENGINEERING DEPT BEFORE PROCEEDING WITH PRODUCTION									
— TOLERANCES (UNLESS OTHERWISE SPECIFIED): FRACTIONS ± 1/64									
DECIMALS ± .005 PUNCHED HOLES ± .004 — .000 ANGLES ± 1°									
DRAWN BY	DATE	CHK BY	DATE	APP'D BY	DATE	SCALE			
D. P. L.	3-31-82	J. S. H.	4-5-82	J. S. H.	4-5-82	1:1			
MATERIAL									
FINISH									
DWT									
WOOD									
RESISTOR (KOHM REVISED)									
ORIGINAL									
DYMA	ISSUE	REVISION	DATE	BY	AUTH	WINDO		Division of DYMA TECHNOLOGY, INC. LeCenter, MN 56057	
						C-61410			

WIRING DIAGRAM

C-61410