

Wiring Diagram C57811  
 Schematic N/A  
 Generator Parts  
 Unassembled C57816  
 Complete Unit  
 Part # C57815

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 REPAIR  
 PARTS LIST  
 #515  
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Size 8000 Watts  
 Drive Direct  
 Type Four Pole  
 Unit Model # 8LDS-3E/B

<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY.</u>
Armature	57790-1	1	Control Box Assy.	57813	1
Armature Bearing	50215	1	Cover Assy.	51580	1
Armature Thru Bolt	24195	1	Front Panel (Bare)	57283	1
			Rear Panel (Bare)	57265	1
Fan Assy.	23404	1	Receptacle (115)(30A)	56359	1
Fan Washer	23558	1	Receptacle (230)(20A)	56281	1
Fan Lockwasher	40552	1	Receptacle (230)(30A)	57324	1
Fan Nut	23605	1	Receptacle (115)(20A)	56279	1
			Receptacle (115)(20A)	50766	1
Field Coil	57791	1	Resistor (Charge)	41254	1
Field Coil	57791-1	1	Heat Sink &		
Field Coil	57791-2	1	Diode Assy.	47731	1
Field Coil	57791-3	1	Start Stop Switch	52029	1
			Fuse	43798	1
Shell & Bracket Assy.	57794	1	Fuse Holder	2489	1
Pole Shoe	57796	4			
Pole Shoe Retainer	57793	4	Transformer	43945	1
Engine Adaptor Brkt.	55493	1			
Adaptor Brkt. Screw	57581	4			
End Cover Assy.	23634	1			
Brush Rack Assy. (Complete)	57797 & -1	1 1			
A. C. Brush	24981	6			
A. C. Brush Holder	23500-2	6			
Brush Holder Plate	58395	3			
Q. Ring Brush	53949	2			
Q. Ring Brush Holder	23500	2			
A. C. Condenser	41221	3			
Rectifier (Excitation)	91452	1			
Base	57378	1			

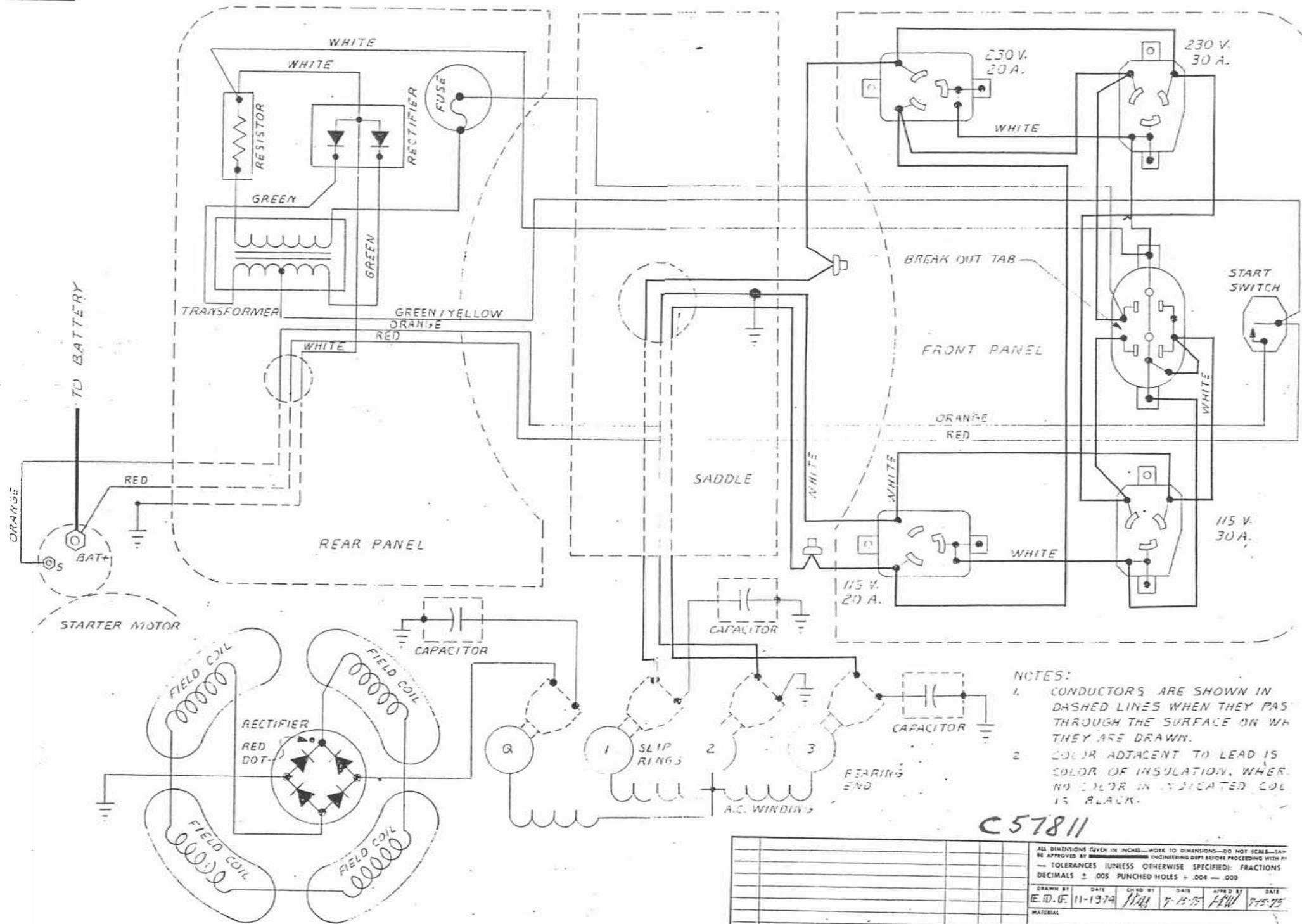
ENGINE MAKE Lister Diesel MODEL # ST2 PART # 57425



Division of Dyna Technology, Inc.  
 225 South Cordova St. / LE CENTER, MINNESOTA 56057  
 Phone: (612) 357-6821

RPL#515

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- NOTES:
1. CONDUCTORS ARE SHOWN IN DASHED LINES WHEN THEY PASS THROUGH THE SURFACE ON WHICH THEY ARE DRAWN.
  2. COLOR ADJACENT TO LEAD IS COLOR OF INSULATION, WHEN NO COLOR IS INDICATED COLOR IS BLACK.

C57811

ALL DIMENSIONS GIVEN IN INCHES—WORK TO DIMENSIONS—DO NOT SCALE—CAN BE APPROVED BY _____ ENGINEERING DEPT BEFORE PROCEEDING WITH IT					
— TOLERANCES (UNLESS OTHERWISE SPECIFIED): FRACTIONS DECIMALS ± .005 PUNCHED HOLES + .004 — .000					
DRAWN BY	DATE	CHKD BY	DATE	APP'D BY	DATE
	11-13-74	AW	7-15-75	AW	7-15-75
MATERIAL					
FINISH					
ASST					
MODEL					
WIRING DIAGR					
1 ORIGINAL					