

Wiring Diagram	<u>C57266</u>	*****	Size	<u>4000 Watts</u>
Schematic	<u>N/A</u>	REPAIR	Drive	<u>Direct</u>
Generator Parts		PARTS LIST	Type	<u>Four Pole</u>
Unassembled	<u>C57243</u>	*****		
Complete Unit			Unit Model #	<u>4LDS-3E/A</u>
Part #	<u>C57243-6</u>			

<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY.</u>	<u>DESCRIPTION</u>	<u>PART #</u>	<u>QTY.</u>
Armature	55145	1	Control Box Assy.	57262	1
Armature Bearing	55223	1	Cover Assy.	51580	1
Armature Thru Bolt	55146	1	Front Panel (Bare)	56324-3	1
			Rear Panel (Bare)	57265	1
Fan Assy.	55101	1	Receptacle (115)(20A)	57066	1
Fan Washer	23558	1	Receptacle (115)(20A)	56279	1
Fan Lockwasher	55224	1	Receptacle (230)(20A)	56281	1
Fan Nut	23605	1	Resistor (Charge)	41254	1
			Heat Sink &		
Field Coil	55261	1	Diode Assy.	47731	1
Field Coil	55261-1	1	Start Stop Switch	52029	1
Field Coil	55261-2	1	Fuse	43798	1
Field Coil	55261-3	1	Fuse Holder	2489	1
Shell & Bracket Assy.	57404	1	Transformer	43945	1
Pole Shoe	23550	4			
Pole Shoe Retainer	23552	4			
Engine Adaptor Brkt.	55258	1			
Adaptor Brkt. Screw	57581	4			
End Cover Assy.	55007	1			
Brush Rack Assy.					
(Complete)	55262	1			
A. C. Brush	23607	6			
A. C. Brush Holder	23500	6			
A. C. Condenser	41221	1			
A. C. Condenser	54977	1			
Excitation Rectifier					
& Plate Assy.	55496	1			
Frame	57438	1			

ENGINE MAKE Lister Diesel MODEL # ST1 PART # 58508

WINCO

Division of Dyna Technology, Inc.

225 South Cordova St. / LE CENTER, MINNESOTA 56057

Phone: (612) 357-6821

RPL#595

Feb. 78



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

4LDS-3E/B

C-57266

RELEASED FOR
PRODUCTION

DEC 15 1961

DYNA TECHNOLOGY, INC.
(Formerly WINCHARGER CORP.)

ALL DIMENSIONS GIVEN IN INCHES—REFER TO DIMENSIONS—DO NOT SCALE—SAMPLES MUST BE APPROVED BY THE CONTRACTOR. DIMENSIONS LISTED FROM THE CONTRACT DOCUMENTS.									
TOLERANCES: TOLERANCES: UNLESS OTHERWISE SPECIFIED: FRACTIONS: $\pm \frac{1}{16}$ DECIMALS: $\pm .005$ POUNDED HOLES: $\pm .004$ — .000 — .000 — .000 — .000 — .000 — .000 — .000 — .000 — .000									
DRAWN BY	DATE	CHG BY	DATE	APPR BY	DATE	APPR BY	DATE	APPR BY	DATE
EDG	11-26-73	PLH	7-22-74	PLH	7-22-74				
MATERIALS: SEE:									
PERIOD:									
ASST: C-57243									
WIRING DIAGRAM									

WIRING DIAGRAM