Wiring Diagram C57362

Schematic N/A

Generator Parts Unassembled C56912

Complete Unit Part # C57285

REPAIR PARTS LIST #498

Size 3500 Watts

Drive Direct

Type Two Pole

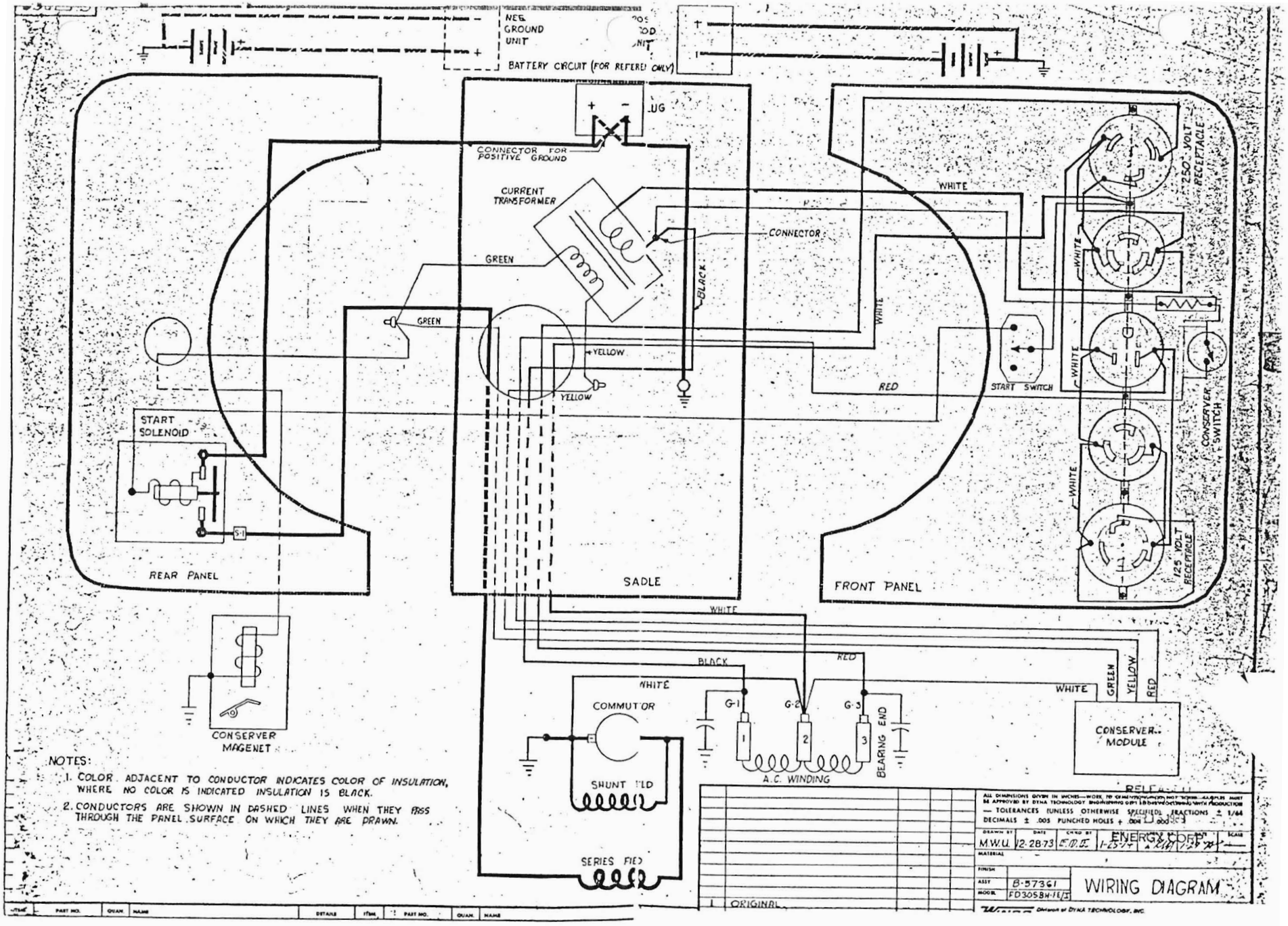
Unit Model # FD305BH-FE/I

DESCRIPTION	PART #	QTY.
Armature	56916-1	1
Armature Bearing	55223	1
Armature Thru Bolt	23197-2	1
Fan Assy.	55101	1
Fan Washer	23558	1
Fan Lockwasher	55224	1
Fan Nut	23605	1
Field Coil	54752	1
Field Coil	54752-1	1
Shell & Bracket Assy.	56917	1
Pole Shoe	24851	2
Pole Shoe Retainer	24849	2
Engine Adaptor Brkt.	54178	1
Adaptor Brkt. Screw	3290	4
End Cover Assy.	55007	1
Brush Rack Assy.	49551	1
(Complete)	& -1	1
A. C. Brush	23607	8
A. C. Brush Holder	23500	8
D. C. Brush	41393	2
D. C. Brush Holder	41744	1
& Plate Assy.	& -1	1
A. C. Condenser	41221	2
D. C. Condenser	41180	1
Cradle	43297-1	1
Shock Mounts	23623	4

DESCRIPTION	PART #	QTY.
Control Box Assy.	57361	1
Cover Assy.	51580	1
Front Panel (Bare)	57366	1
Rear Panel (Bare)	51607	1
Receptacle	48323	1
Receptacle (230)	56281	1
Receptacle	56279	1
Receptacle	51653	2
Start Stop Switch	52029	1
Start Solenoid	24061	1
Connector Half Bat Plug	43659	2
Conserver Assy. (Complete)	55797	1
Module 15110-000	~~56921~~	1
Transformer	54196	1
Electro Magnet	44889	1
Formed Bracket	44927	1
Lever (Throttle)	44892	1
Resistor	48583	1
Switch	24238	1
Cover	44891	1
Cover Nut	44948	1

ENGINE MAKE Briggs & Stratton MODEL # 190432 PART # 55177

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


NEG.
GROUND
UNIT
POS.
GROUND
UNIT
BATTERY CIRCUIT (FOR REFERENCE ONLY)
LUG
CONNECTOR FOR POSITIVE GROUND
CURRENT TRANSFORMER
CONNECTOR
GREEN
BLACK
WHITE
RED
YELLOW
START SWITCH
250 VOLT RECEPTACLE
125 VOLT RECEPTACLE
CONSERVER SWITCH
START SOLENOID
S-1
REAR PANEL
SADLE
FRONT PANEL
CONSERVER MAGENET
COMMUTOR
SHUNT FIELD
SERIES FIELD
G-1
G-2
G-3
1
2
3
A.C. WINDING
BEARING END
CONSERVER MODULE
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.
ALL DIMENSIONS GIVEN IN INCHES
— TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ± 1/64
DECIMALS ± .005 PUNCHED HOLES + .004 -.003
DRAWN BY M.W.U. DATE 12-28-73
ENERGY CORP.
MATERIAL
FINISH
ASSY B-57361
MODEL FD305BH-11/3
WIRING DIAGRAM
ORIGINAL
PART NO.
QUAN.
NAME
DETAILS
ITEM

57362