

Wiring Diagram C56974
 Schematic N/A
 Generator Parts
 Unassembled C56967
 Complete Unit
 Part # C56966

 * REPAIR *
 * PARTS LIST *
 * #640 *

Size 3500 Watts
 Drive Direct
 Type Two Pole
 Unit Model # 305BH-1M/J

DESCRIPTION	PART #	QTY.	DESCRIPTION	PART #	QTY.
Armature	56969-1	1	Control Box Assy.	56972	1
Armature Bearing	55223	1	Cover Assy.	51580	1
Armature Thru Bolt	23197-2	1	Front Panel (Bare)	56973	1
			Rear Panel (Bare)	51608	1
Fan Assy.	55101	1	Receptacle (115)(15A)	24749	1
Fan Washer	23558	1	Receptacle (115)(20A)	56279	2
Fan Lockwasher	55224	1			
Fan Nut	23605	1	Conserver (Engine		
			Mtd. Parts)	51716	1
Field Coil	56958	1	Module	56921	1
Field Coil	56958-1	1	Transformer	54196	1
			Electro Magnet	44889	1
Shell & Bracket Assy.	56917	1	Formed Bracket	44927	1
Pole Shoe	24851	2	Lever (Throttle)	44892	1
Pole Shoe Retainer	24349	2	Resistor	48583	1
Engine Adaptor Brkt.	54178	1	Switch	24238	1
Adaptor Bracket Screw	3290	4	Cover	44891	1
End Cover Assy.	55007	1	Cover Nut	44948	1
Brush Rack Assy.					
(Complete)	56970	1			
A. C. Brush	23607	7			
A. C. Brush Holder	23500	7			
Brush Holder Plate	56971	1			
A. C. Condenser	41221	2			
Excitation Rectifier	91452	1			
Cradle	43297-1	1			
Shock Mounts	23623	4			
Muffler (Lo Tone)	56923	1			

ENGINE MAKE Briggs & Stratton MODEL # 190432 PART # 55177

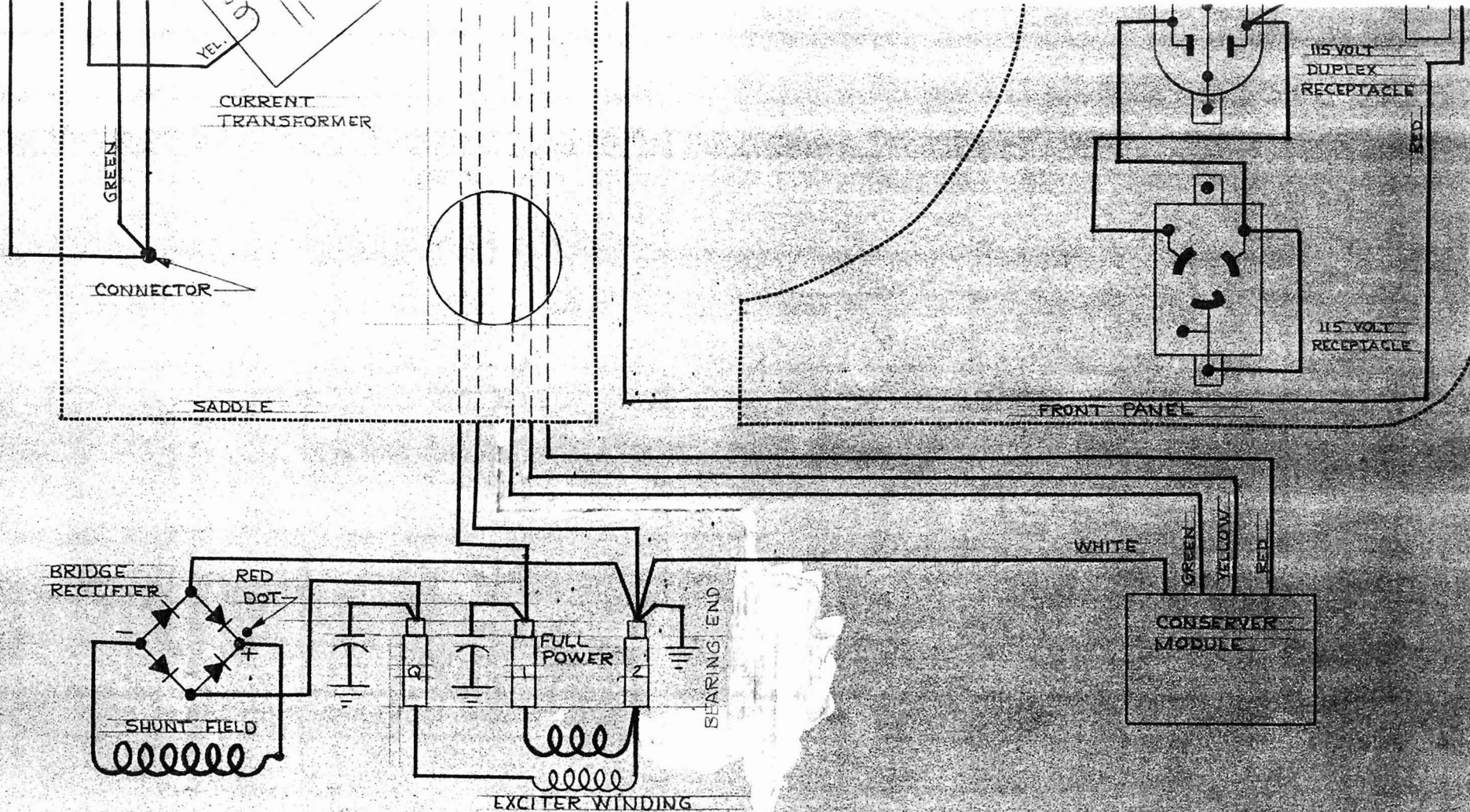
WINCO

Division of Dyna Technology, Inc.

225 South Cordova St. / LE CENTER, MINNESOTA 56057

Phone: (612) 357-6821

Feb. 78



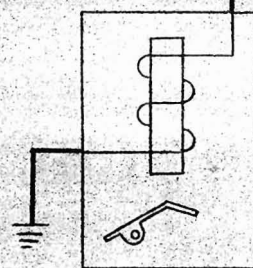
OF INSULATION
LACK.
THEY PASS
SHOWN.

ALL DIMENSIONS GIVEN IN INCHES—WORK TO DIMENSIONS—DO NOT SCALE—SAMPLES MUST BE APPROVED BY DYNA TECHNOLOGY ENGINEERING DEPT BEFORE PROCEEDING WITH PRODUCTION					
TOLERANCES (UNLESS OTHERWISE SPECIFIED): FRACTIONS $\pm 1/64$					
DECIMALS $\pm .005$ PUNCHED HOLES $\pm .004$ — .000					
DRAWN BY	DATE	CHECK BY	DATE	APPROVED BY	DATE
KPJ	6-8-73	WJ	6-11-73	WJ	6-11-73
MATERIAL					
FINISH					
ASSY 8-56972					
MODEL 305BH-WJ					
1 ORIGINAL					
RT NO.	QUAN.	NAME	DETAILS	ISSUE	REVISION
				DATE	BY AUTH.

DYNA TECHNOLOGY, INC.
SIOUX CITY, IOWA

WIRING DIAGRAM

C-56974



A schematic diagram of a cable assembly. A vertical line on the left is labeled "GREEN". A horizontal line at the top is labeled "YEL.". A diagonal line on the right is labeled "CURRENT TRANSFORMER". A small circle on the horizontal line is labeled "CONNECTOR". A dashed line at the bottom is labeled "SADDLE".



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

1	ORIGINAL
ISSUE	REVISION

