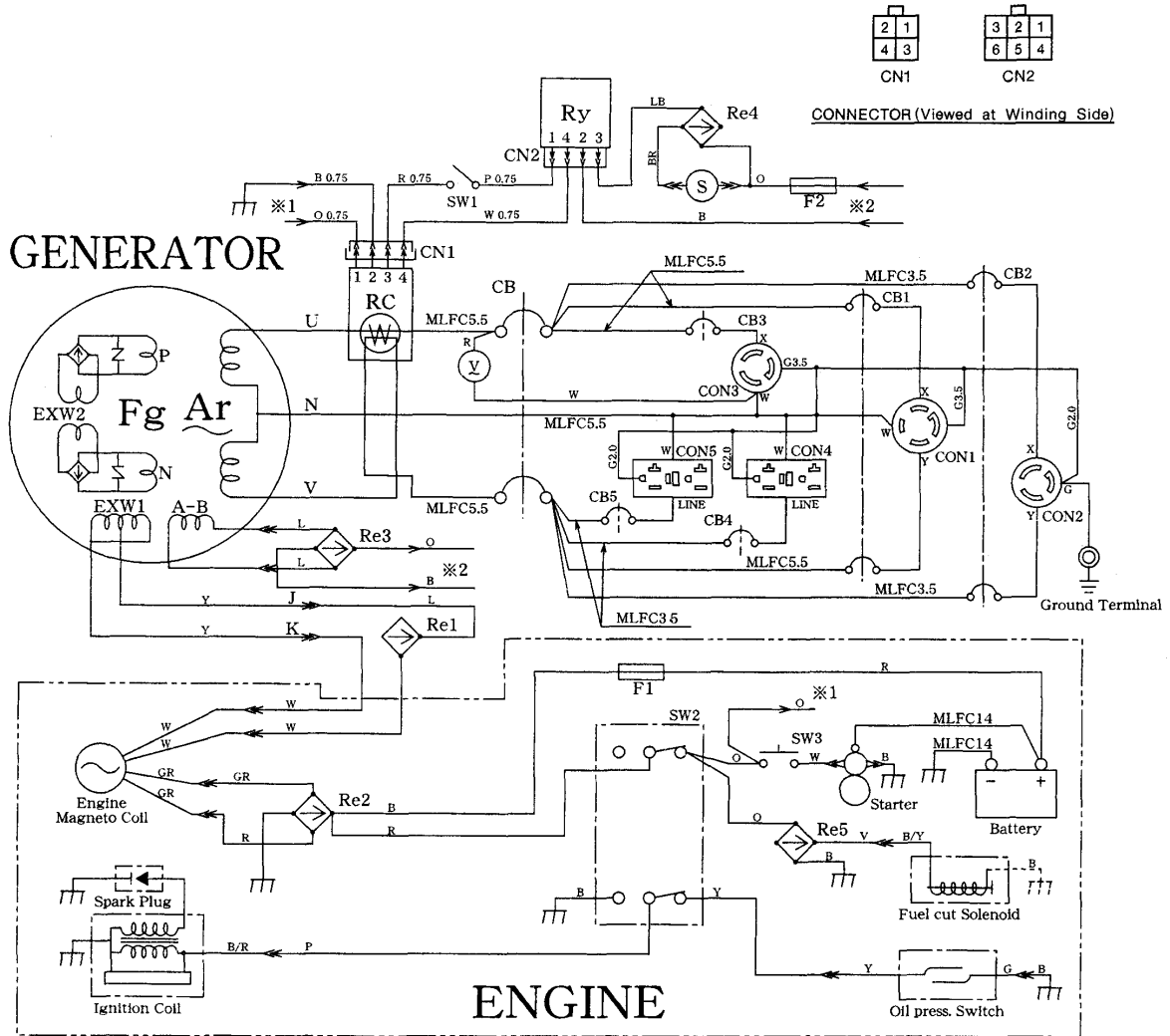


GENERATOR WIRING DIGRAM



SYMBOL	PART NAME
Ar	Armature Winding
Fg	Field Winding
EXW1-2	Excitation Winding
V	AC Voltmeter (120/240)
Re1-5	Rectifier
CON1	Receptacle L14-30R
CON2	Receptacle L6-20R
CON3	Receptacle L5-30R
CON4-5	Receptacle 5-15R
CB	UPM-2 35A
CB1	CP-32E/30N 30A
CB2	CP-32E/20N 20A
CB3	CP31E/30N 30A
CB4-5	CP-31E/15N 15A
SW1	Idle Control Switch
SW2	Operation Switch
SW3	Starter Switch
RC	Idle Control Device
S	Idle Control Solenoid
RY	Relay
F1-F2	Fuse
GR	Ground Terminal T-3830
C	Capacitor

Wiring Color Code			
Symbol	Color	Symbol	Color
B	BLACK	R	RED
L	BLUE	W	WHITE
BR	BROWN	Y	YELLOW
G	GREEN	LB	LIGHT BLUE
GR	GRAY	LG	LIGHT GREEN
V	VIOLET	O	ORANGE
P	PINK		

Figure 33. Generator Wiring Diagram (GAC9.7HZ)