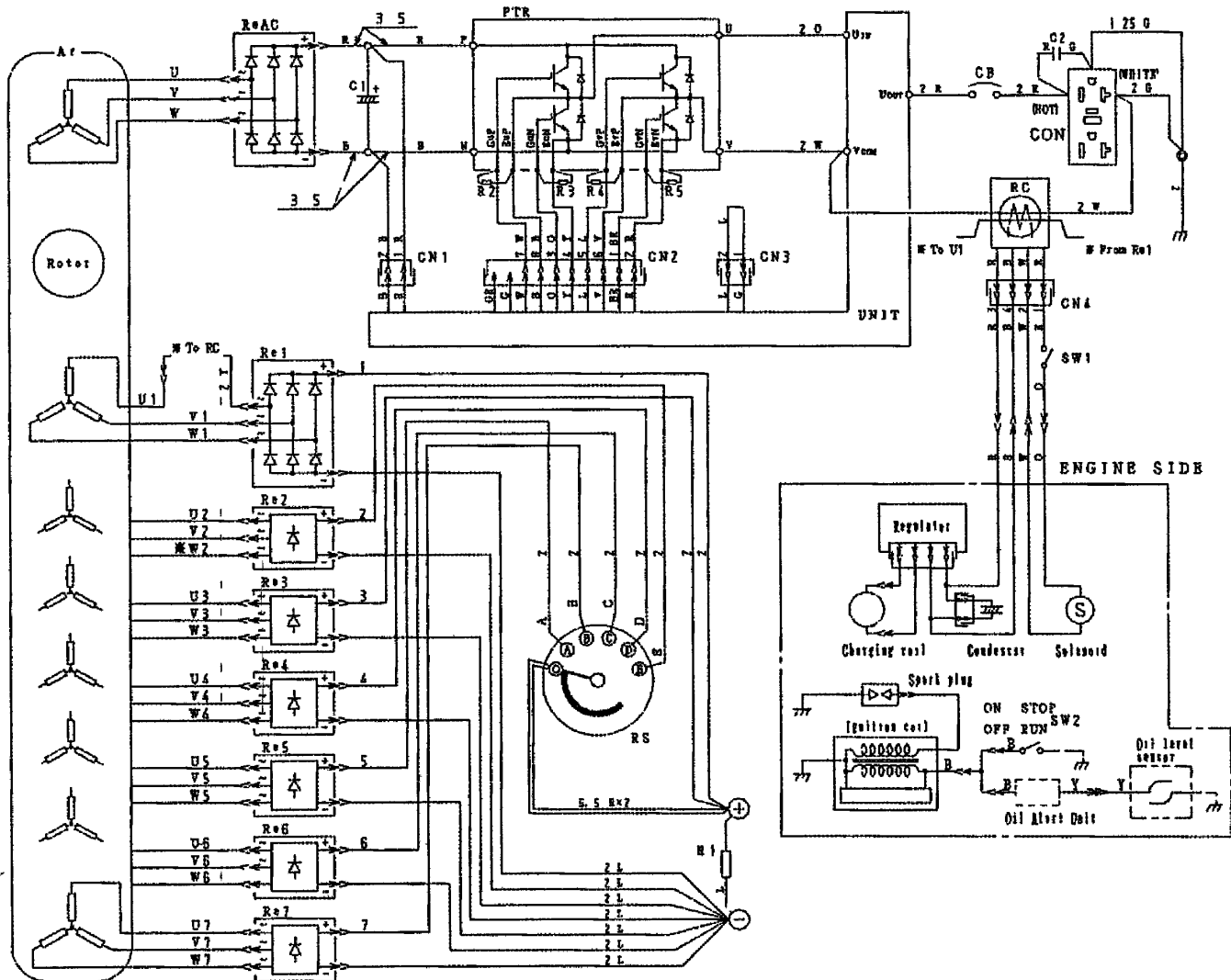
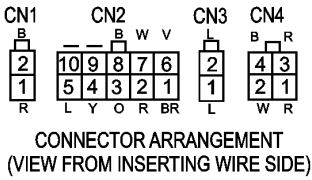


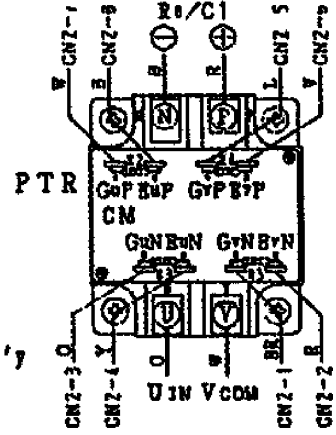
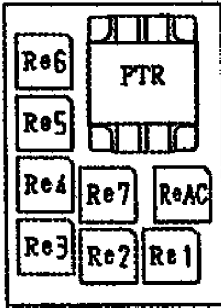
WIRING DIAGRAM



COLOR CODE	
WIRE COLOR	WIRE 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	



SYMBOL	DESIGNATION
Ar	MAIN GENERATOR ARMATURE WINDING
ROTOR	ROTOR ASSEMBLY
Re AC	RECTIFIER
C1	CAPACITOR
PTR	TRANSISTOR
UNIT	AC CONTROL UNIT
CB	CIRCUIT BREAKER
CON	RECEPTACLE
C2	SURGE FILTER
REL-7	RECTIFIER
RS	CURRENT SELECTOR
	WELDING OUTPUT TERMINALS
R1	RESISTOR
R2-5	RESISTOR
RC	IDLE CONTROL UNIT
SW1	IDLE CONTROL SWITCH
SW2	OPERATION SWITCH



Pin Ass'y and Transistor Ass'y

