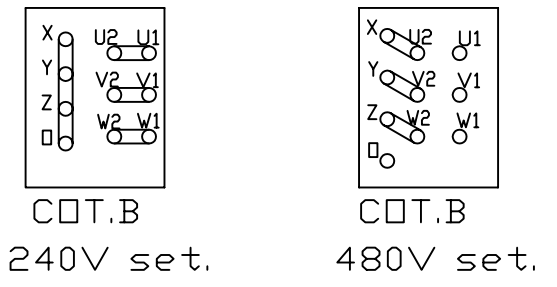
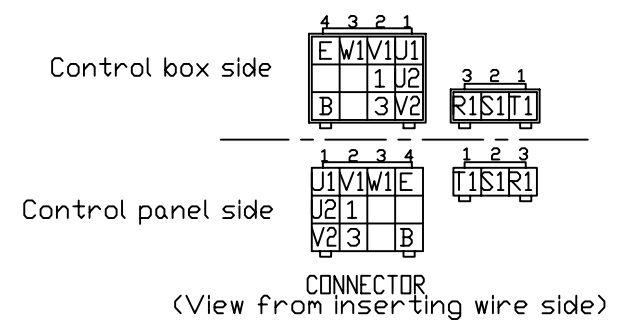
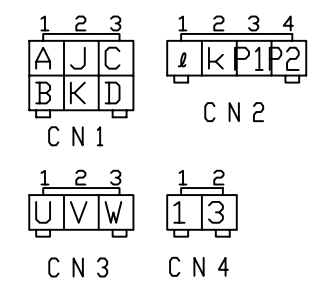


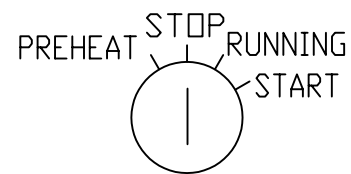
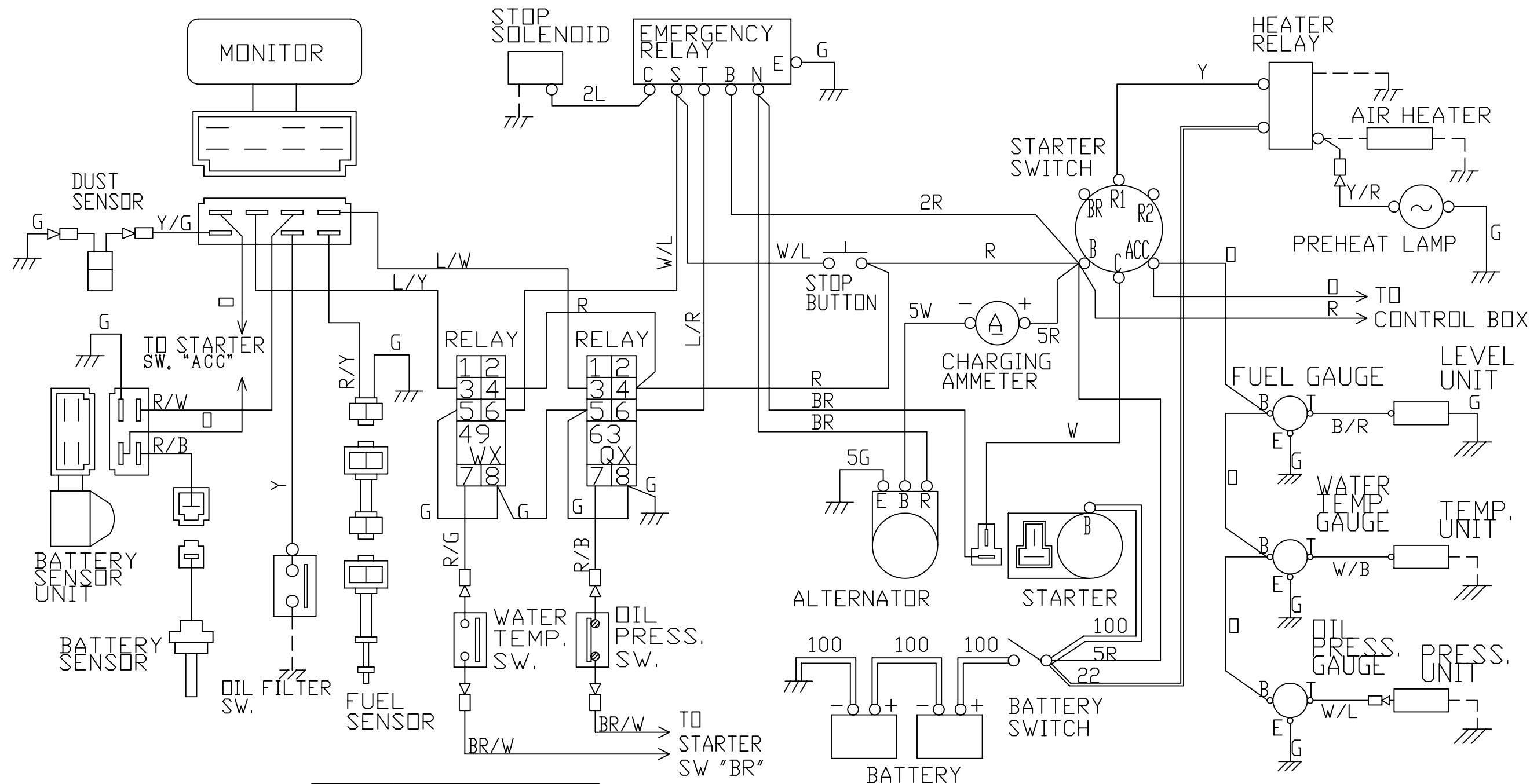
MARK	N A M E
Ar	MAIN GENERATOR ARMATURE WINDING
Fg	MAIN GENERATOR FIELD WINDING
ExAr	EXCITER ARMATURE WINDING
ExFg	EXCITER FIELD WINDING
AVR	AUTOMATIC VOLTAGE REGULATOR
VR	VOLTAGE REGULATING RHEOSTAT
Re	RECTIFIER
CT1~3	CURRENT TRANSFORMER 750/5A
CB1	CIRCUIT BREAKER 1000A
OC	OVER CURRENT RELAY
OC.T.B	VOLTAGE CHANGE-OVER BOARD
AS	AMMETER CHANGE-OVER SWITCH
A	AC.AMMETER 0-750,1500A
VS	VOLTMETER CHANGE-OVER SWITCH
V	AC.VOLTMETER 0-600V
F	FREQUENCY METER 45-65Hz
PL1	PILOT LAMP
CB2,3	AUX.CIRCUIT BREAKER 20A
CB4~6	AUX.CIRCUIT BREAKER 50A
CN1,2	AUX.POWER RECEPTACLE 20A
CN3~5	AUX.POWER RECEPTACLE 50A
IL	PANEL LIGHT
SW1	PANEL LIGHT SWITCH



WIRE SIZE	COLOR CODE
150: 150mm <sup>2</sup>	WIRE COLOR
60: 60mm <sup>2</sup>	B BRACK R RED
22: 22mm <sup>2</sup>	L BLUE W WHITE
14: 14mm <sup>2</sup>	BR BROWN Y YELLOW
8: 8mm <sup>2</sup>	G GREEN LB LIGHT BLUE
5.5: 5.5mm <sup>2</sup>	GR GRAY LG LIGHT GREEN
2: 2mm <sup>2</sup>	V VIOLET O ORANGE
NO MARK: 1.25mm <sup>2</sup>	P PINK



DCA-400SSK(MQ)



	STARTER SW.CONNECTION					
	B	BR	R1	R2	C	ACC
STOP	○					
PREHEAT	○	○	○			○
RUNNING	○	○				○
START	○	○		○	○	○

NOTE  
CONNECTER ARRANGEMENT: WIRING VIEW

RELAY INSIDE CONNECTION	WIRE SIZE		COLOR CODE		
	WIRE SIZE	WIRE COLOR	WIRE COLOR	WIRE COLOR	
 49WX, 63QX	100: 100mm <sup>2</sup>				
	38: 38mm <sup>2</sup>	B	BLACK	R	RED
	22: 22mm <sup>2</sup>	L	BLUE	W	WHITE
	14: 14mm <sup>2</sup>	BR	BROWN	Y	YELLOW
	5: 5mm <sup>2</sup>	G	GREEN	LB	LIGHT BLUE
	2: 2mm <sup>2</sup>	GR	GRAY	LG	LIGHT GREEN
	NO MARK WIRE SIZE : 1.25mm <sup>2</sup>	V	VIOLET	O	ORANGE
	P	PINK			



DCA-400SSK