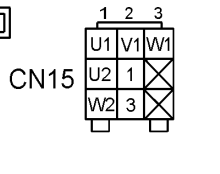
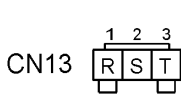
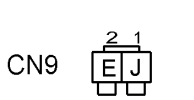
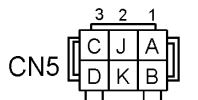
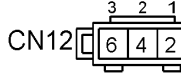
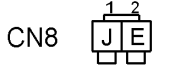
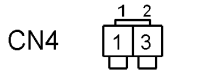
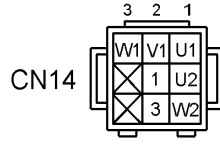
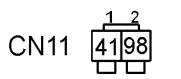
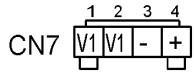
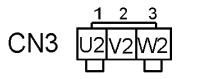
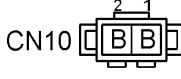
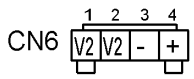
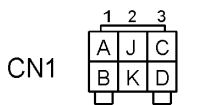
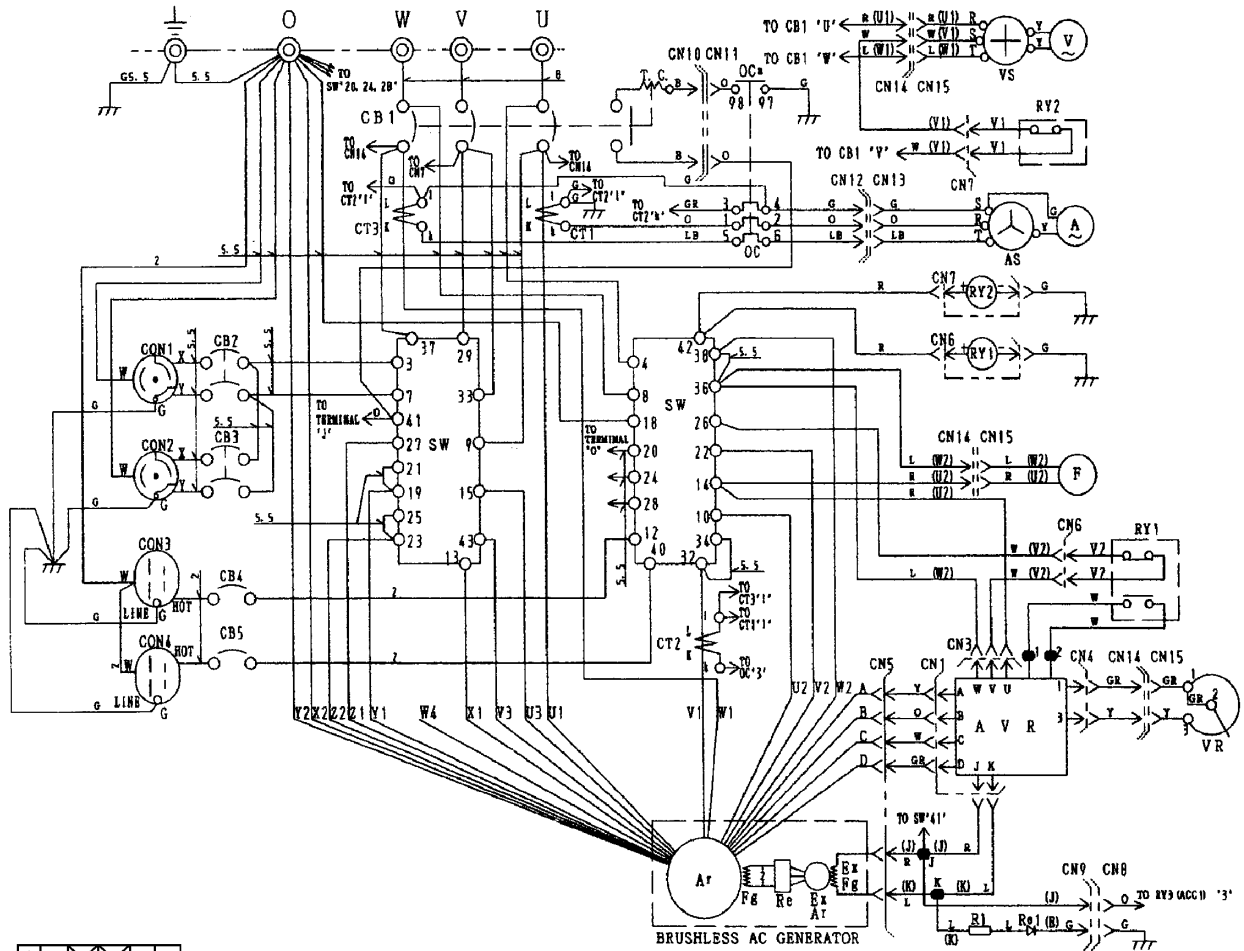


# GENERATOR WIRING DIAGRAM



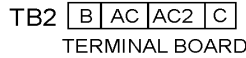
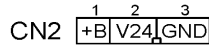
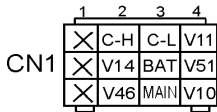
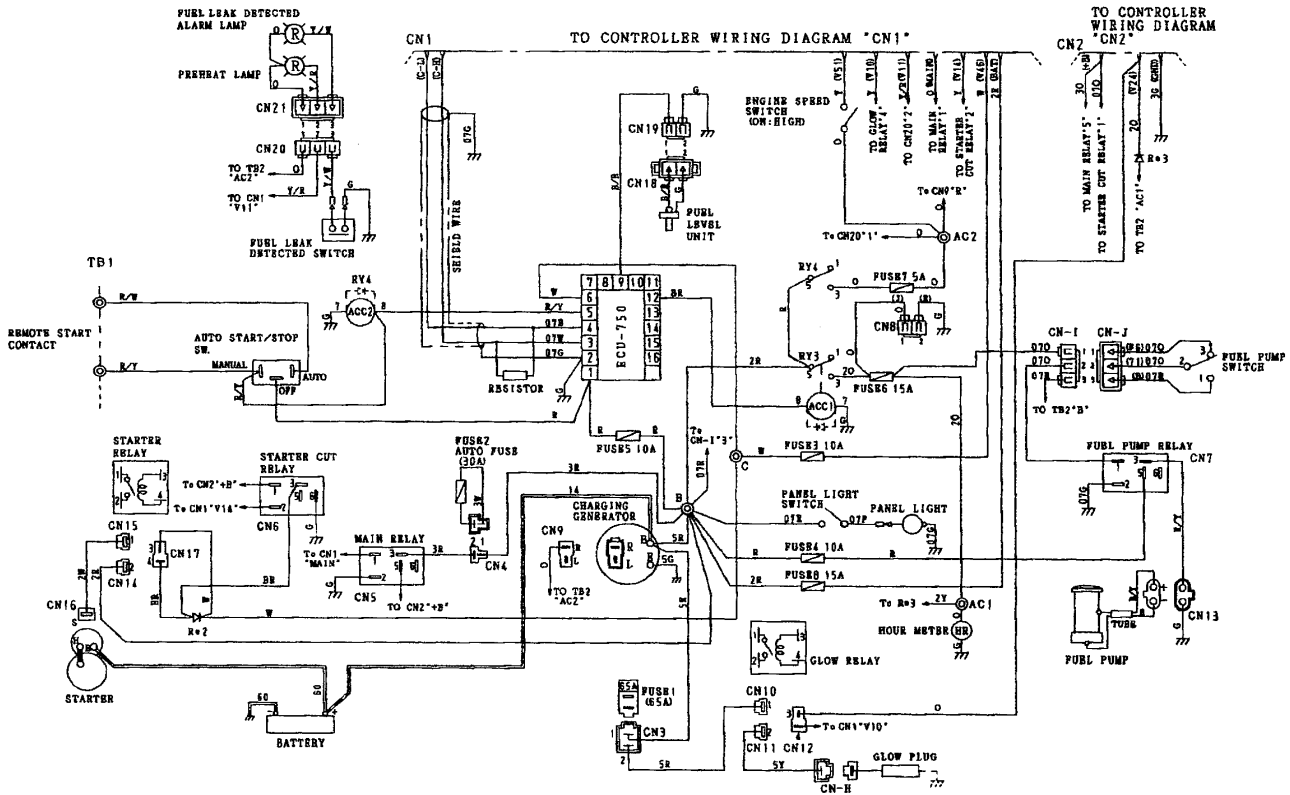
Notice:

1. No designation lead size : 1.25

SYMBOL	DESIGNATION
Ar	MAIN GENERATOR ARMATURE WINDING
Fg	MAIN GENERATOR FIELD WINDING
ExAr	EXCITER ARMATURE WINDING
ExFg	EXCITER FIELD WINDING
Re	RECTIFIER
AVR	AUTOMATIC VOLTAGE REGULATOR
VR	VOLTAGE REGULATOR (RHEOSTAT)
CT 1,2,3	CURRENT TRANSFORMER
AS	CHANGE-OVER SWITCH, AMMETER
A	AC, AMMETER
VS	CHANGE-OVER SWITCH, VOLTMETER
V	AC, VOLTMETER
F	FREQUENCY METER
CB1	CIRCUIT BREAKER 3P 60A
CB2,3	CIRCUIT BREAKER 2P 50A
CB4,5	CIRCUIT BREAKER 1P 20A
CON1,2	RECEPTACLE 250V 50A
CON3,4	RECEPTACLE 125V 20A (GFCI)
OC	OVER CURRENT RELAY
SW	SELECTOR SWITCH
RY1,2	RELAY UNIT
R1	RESISTOR
RE1	RECTIFIER
J, K, 1, 2	TERMINAL

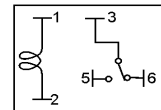
COLOR CODE			
SYM.	WIRE COLOR	SYM.	WIRE COLOR
B	BLACK	R	RED
L	BLUE	W	WHITE
BR	BROWN	Y	YELLOW
G	GREEN	LB	LIGHT BLUE
GR	GRAY	LG	LIGHT GREEN
V	VIOLET	O	ORANGE
P	PINK		

# ENGINE WIRING DIAGRAM



CONNECTER ARRANGEMENT  
(WIRING VIEW)

RELAY INNER CIRCUIT



STARTER CUT RELAY  
 MAIN RELAY  
 FUEL PUMP RELAY

## COLOR CODE

SYM.	WIRE COLOR	SYM.	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		

# CONTROLLER WIRING WIRING DIAGRAM

