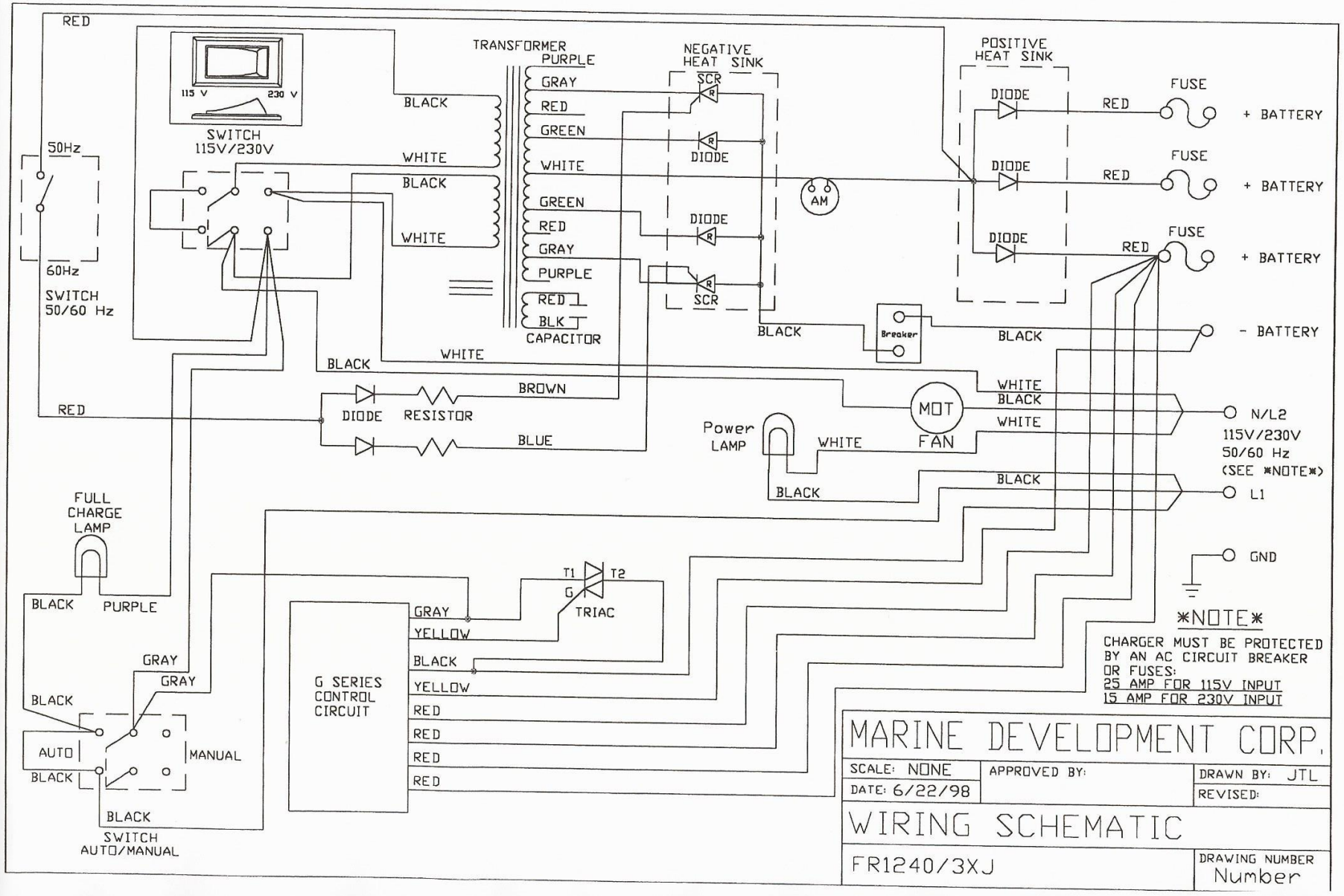
RED
115 V
230 V
SWITCH
115V/230V
50Hz
60Hz
SWITCH
50/60 Hz
BLACK
WHITE
BLACK
WHITE
TRANSFORMER
PURPLE
GRAY
RED
GREEN
WHITE
GREEN
RED
GRAY
PURPLE
RED
BLK
CAPACITOR
NEGATIVE
HEAT SINK
SCR
DIODE
DIODE
SCR
POSITIVE
HEAT SINK
DIODE
DIODE
DIODE
FUSE
FUSE
FUSE
RED
RED
RED
+ BATTERY
+ BATTERY
+ BATTERY
AM
BLACK
Breaker
BLACK
- BATTERY
BLACK
WHITE
BROWN
DIODE
RESISTOR
BLUE
RED
MOT
FAN
WHITE
BLACK
WHITE
Power
LAMP
WHITE
BLACK
BLACK
N/L2
115V/230V
50/60 Hz
(SEE *NOTE*)
L1
GND
FULL
CHARGE
LAMP
BLACK
PURPLE
T1
T2
G
TRIAC
GRAY
YELLOW
BLACK
YELLOW
RED
RED
RED
RED
G SERIES
CONTROL
CIRCUIT
GRAY
GRAY
BLACK
AUTO
MANUAL
BLACK
BLACK
SWITCH
AUTO/MANUAL
NOTE
CHARGER MUST BE PROTECTED
BY AN AC CIRCUIT BREAKER
OR FUSES:
25 AMP FOR 115V INPUT
15 AMP FOR 230V INPUT
MARINE DEVELOPMENT CORP.
SCALE: NONE
APPROVED BY:
DRAWN BY: JTL
DATE: 6/22/98
REVISED:
WIRING SCHEMATIC
FR1240/3XJ
DRAWING NUMBER
Number