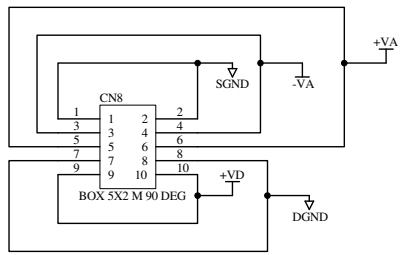
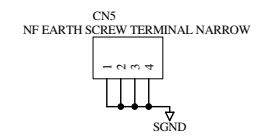
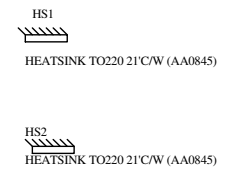
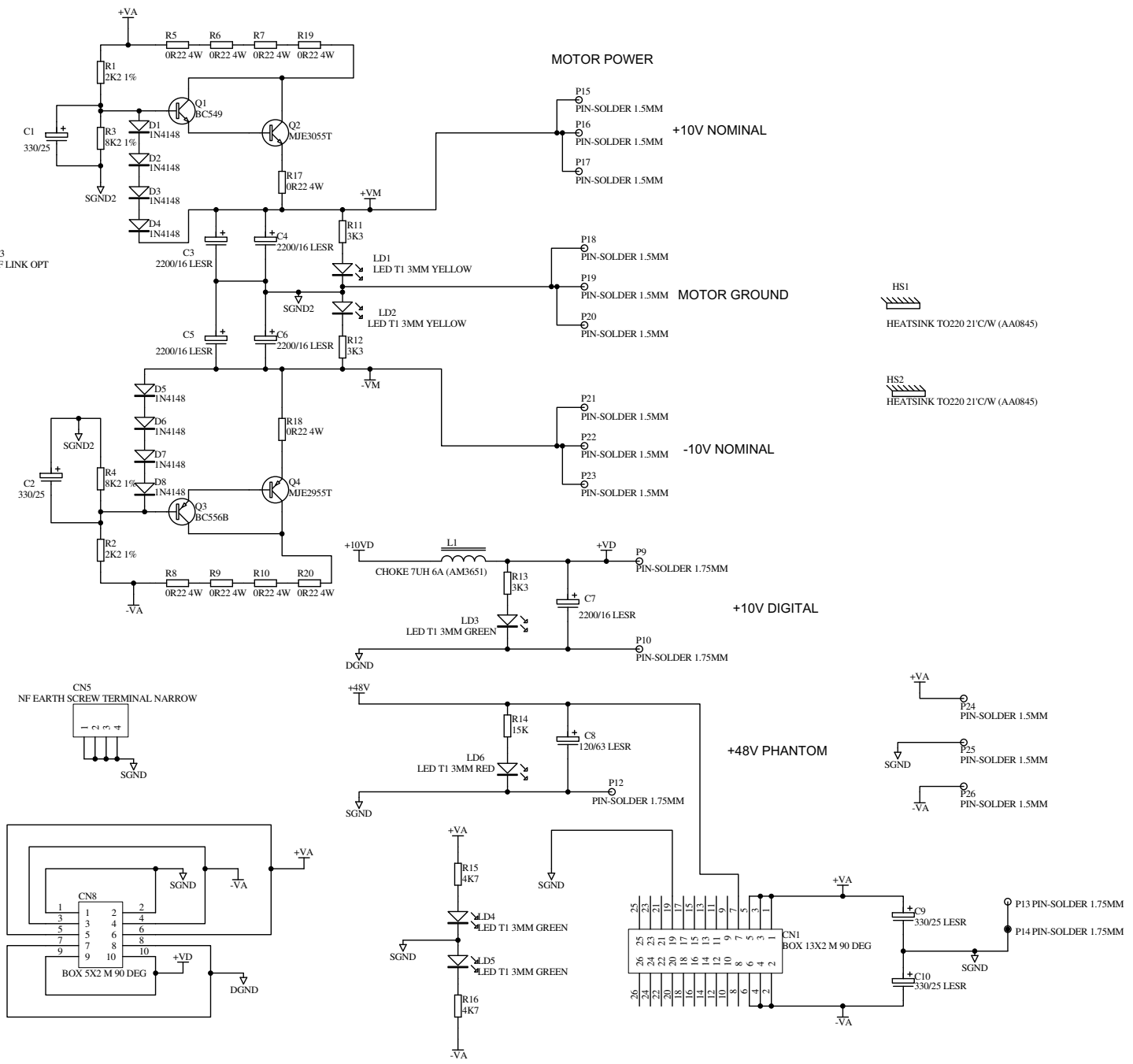
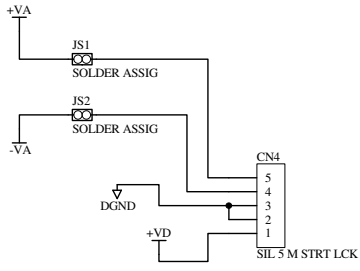


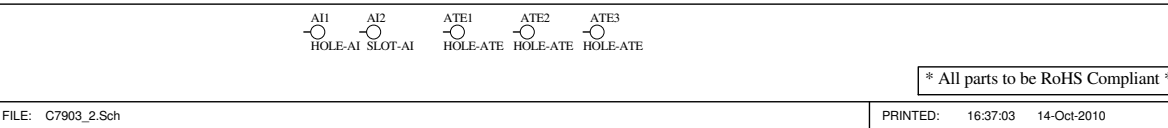
FIXING POINTS



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ISSUE	BY	DATE	CHK BY
A	MG	06/10/09	XXX
1	AAT	01-07-10	XXX
2	AAT	07-10-10	XXX



TITLE: **GS-R24 POWER PCB**
PAGE:
DRG No: **C7903** ISSUE: **2** SHEET: **1 OF 2**

Description	Designator
CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)	C1
CAPACITOR ELECTROLYTIC 330uF 25V (AF0227)	C2
CAPACITOR ELECTROLYTIC 2200uF 16V LESR (AF3566)	C3
CAPACITOR ELECTROLYTIC 2200uF 16V LESR (AF3566)	C4
CAPACITOR ELECTROLYTIC 2200uF 16V LESR (AF3566)	C5
CAPACITOR ELECTROLYTIC 2200uF 16V LESR (AF3566)	C6
CAPACITOR ELECTROLYTIC 2200uF 16V LESR (AF3566)	C7
CAPACITOR ELECTROLYTIC 120uF 63V LESR (AF3464)	C8
CAPACITOR ELECTROLYTIC 330uF 25V LESR (AF3154)	C9
CAPACITOR ELECTROLYTIC 330uF 25V LESR (AF3154)	C10
Connector IDC,Molex Type 0.1" Pitch 13x2 pins (AL3592)	CN1
EARTH SCREW TERMINAL NARROW HORIZONTAL TYPE+ SCREW M3 (AA9000)	CN2
EARTH SCREW TERMINAL NARROW HORIZONTAL TYPE+ SCREW M3 (AA9000)	CN3
SIL 5 M STRT LCK (AL4594)	CN4
EARTH SCREW TERMINAL NARROW HORIZONTAL TYPE+ SCREW M3 (AA9000)	CN5
Connector BOX,Molex Type 0.1" Pitch 5x2 pins Male 90 Deg (AL4334)	CN8
DIODE SIGNAL 1N4148 (AE0007)	D1
DIODE SIGNAL 1N4148 (AE0007)	D2
DIODE SIGNAL 1N4148 (AE0007)	D3
DIODE SIGNAL 1N4148 (AE0007)	D4
DIODE SIGNAL 1N4148 (AE0007)	D5
DIODE SIGNAL 1N4148 (AE0007)	D6
DIODE SIGNAL 1N4148 (AE0007)	D7
DIODE SIGNAL 1N4148 (AE0007)	D8
HEATSINK TO220 21'C/W (AA0845)	HS1
HEATSINK TO220 21'C/W (AA0845)	HS2
LINK ASSIGNMENT TC WIRE ,AH0070	JP1
LINK ASSIGNMENT TC WIRE ,AH0070	JP2
LINK ASSIGNMENT NOT FITTED	JP3
SOLDER BRIDGE ASSIGNMENT	JS1
SOLDER BRIDGE ASSIGNMENT	JS2
7UH 6A CHOKE (AM3651)	L1
LED T1 3mm YELLOW (AE0084)	LD1
LED T1 3mm YELLOW (AE0084)	LD2
LED T1 3mm GREEN (AE0085)	LD3
LED T1 3mm GREEN (AE0085)	LD4
LED T1 3mm GREEN (AE0085)	LD5
LED T1 3mm RED (AE0086)	LD6
SOLDER PIN 1.75mm	P1
SOLDER PIN 1.75mm	P2
SOLDER PIN 1.75mm	P3
SOLDER PIN 1.75mm	P4
SOLDER PIN 1.75mm	P5
SOLDER PIN 1.75mm	P6
SOLDER PIN 1.75mm	P7
SOLDER PIN 1.75mm	P8
SOLDER PIN 1.75mm	P9

SOLDER PIN 1.75mm	P10
SOLDER PIN 1.75mm	P11
SOLDER PIN 1.75mm	P12
SOLDER PIN 1.75mm	P13
SOLDER PIN 1.75mm	P14
SOLDER PIN	P15
SOLDER PIN	P16
SOLDER PIN	P17
SOLDER PIN	P18
SOLDER PIN	P19
SOLDER PIN	P20
SOLDER PIN	P21
SOLDER PIN	P22
SOLDER PIN	P23
SOLDER PIN	P24
SOLDER PIN	P25
SOLDER PIN	P26
TRANSISTOR NPN BC549 (AE0020)	Q1
TRANSISTOR NPN MJE3055T (AE7917)	Q2
TRANSISTOR PNP BC556B (AE3001)	Q3
TRANSISTOR PNP MJE2955 (AE7916)	Q4
RESISTOR METAL FILM 2K2 1/4W 1% (AC0039)	R1
RESISTOR METAL FILM 2K2 1/4W 1% (AC0039)	R2
RESISTOR METAL FILM 8K2 1/4W 1% (AC0111)	R3
RESISTOR METAL FILM 8K2 1/4W 1% (AC0111)	R4
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R5
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R6
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R7
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R8
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R9
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R10
RESISTOR CARBON 3K3 1/4W 5% (AC0040)	R11
RESISTOR CARBON 3K3 1/4W 5% (AC0040)	R12
RESISTOR CARBON 3K3 1/4W 5% (AC0040)	R13
RESISTOR CARBON 15K 1/4W 5% (AC0048)	R14
RESISTOR CARBON 4K7 1/4W 5% (AC0044)	R15
RESISTOR CARBON 4K7 1/4W 5% (AC0044)	R16
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R17
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R18
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R19
RESISTOR WIRE WOUND 0R22 4W (AC8150)	R20