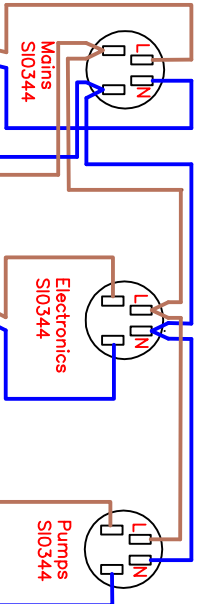
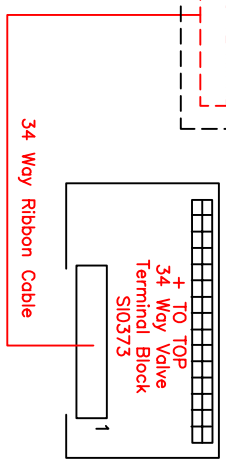
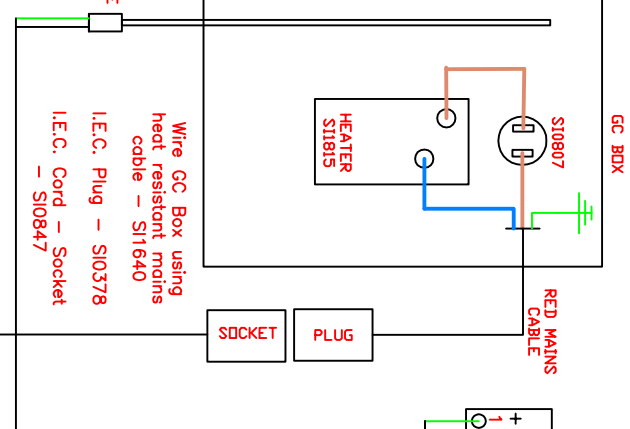


SYSTEM CONTROLLER
VALVE BANK 0-----37 D TYPE SOCKET
ON REAR PANEL
PIN 1 TO PIN 1
[34 WAY IDC TERMINAL
BLOCK]



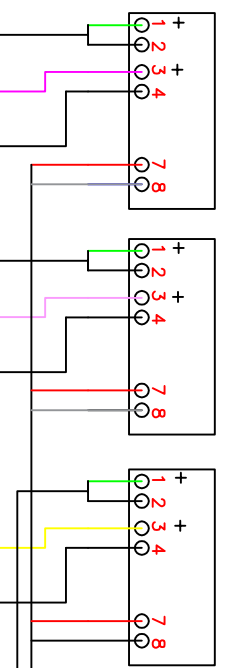
THERMOCOUPLE
SC0030



Cal Control SIO710 x 3

1 + T/C 3 + SSR 7 + 24

2 - T/C 4 - SSR 8 0V

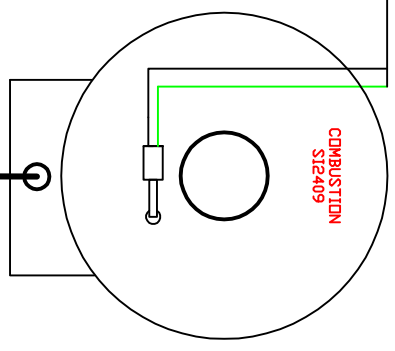
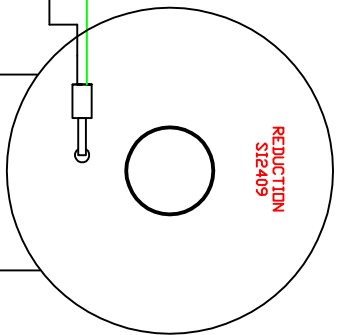


Wire Furnaces using
heat resistant mains
cable - SIO378

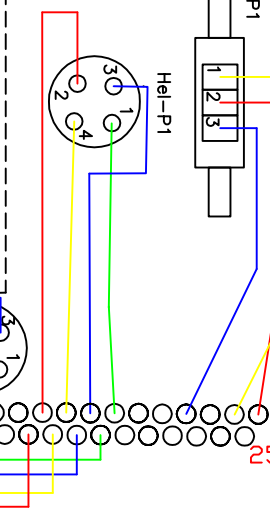
2 x I.E.C. Plug -
SIO378

2 x I.E.C. Cord -
Socket - SIO847

Terminal Block
SIO591

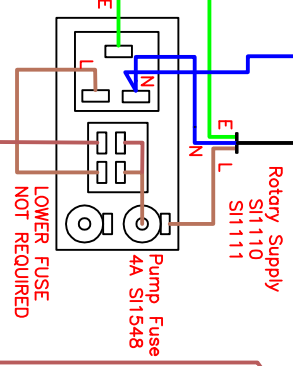
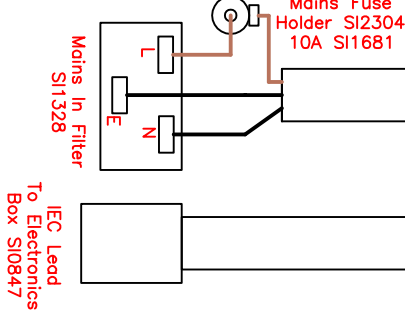
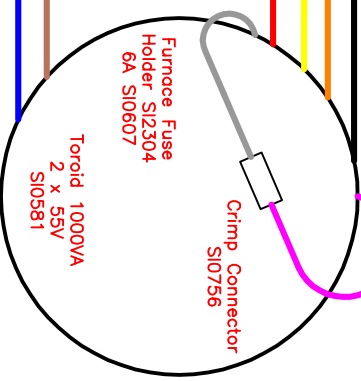
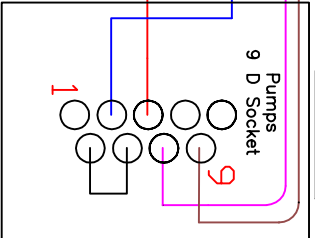
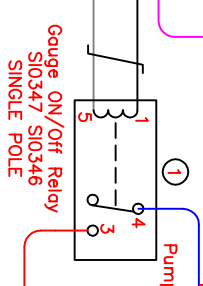
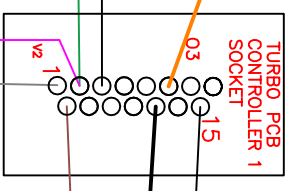


1 +VE SUP +10volts
2 -VE (0)
3 +VE SIG +5volts
4 -VE SIG -5volts
To F-P Sensors
Use 25 D Socket



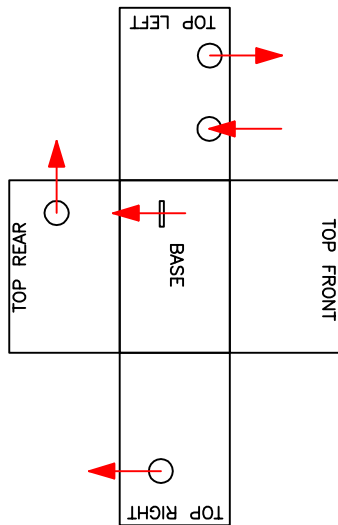
Crimp Connector x 2
SIO756

1 TURBO START STOP 7
2 230V 5
3 SIO356 6
4 DOUBLE POLE RELAY 8
5 SIO376 9



5 FANS IN TOTAL
24V 80mm SIO793

FOR 220-240 VOLTS SET
SWITCH ON SIO508 AS ABOVE



SYSTEM CABLES

HEAD AMP 70101/15

SOURCE 70101/12

GAUGE SIO895

MAINS SIO1024

USB SIO2288

SYSTEM CONTROLLER JUMPERS

10,12,14,16,25,26,

OW	WIRING CHANGE	19/02/2025	C6
OW	PRESSURE SENSOR CHANGE	31/01/2025	C5
JH	MAINS FUSE POSITION, MINOR CHANGES	08/02/2022	C4
DW	MAINS FUSE HOLDER	29/02/2020	C3
MOC	SEE INSTRUMENT HISTORY	13/05/2014	C2
MOC	SEE INSTRUMENT HISTORY	20/09/2013	C1
MOC	ISSUED FOR BUILD	22/12/2009	C
MOC	ORIGINAL	22/12/2009	A
ISSUED BY	DESCRIPTION	DATE	REV. NO.
INTEGRA2	220-240 VOLT EDWARDS WIRING		DRG No

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20802/004/001