

Revised: Thursday, June 15, 2006
Revision:

Bill Of Materials

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STEVALIHT001V1

1	2	BP1	TEMP
		TP11	TEMP
2	3	C1	10n
		C12	10n
		C13	10n
3	1	C2	2200u
4	1	C3	670n - X2
5	1	C4	100n/16v
6	6	C5	1n
		C6	1n
		C7	1n
		C8	1n
		C9	1n
		C10	1n
7	1	C11	2.2n
8	1	C14	10n - X2
9	1	D1	5V6 - 0.3W
10	1	D2	1N4148
11	1	J1	MAINS
12	1	J2	MOTOR
13	2	J3	LIGHT
		TP7	LIGHT
14	2	J4	DEFROST
		TP6	DEFROST
15	1	J5	INDART CONNECTOR : HE10
16	5	J6	CON1
		J7	CON1
		J8	CON1
		J9	CON1
		J10	Con1
17	1	J11	NTC
18	1	J12	Door SW1
19	1	J13	Door SW2
20	2	TP12	BUZZER
		J14	Buzzer
21	2	LED1	Red
		LED2	Red
22	1	LED3	YELLOW
23	1	LED4	GREEN
24	1	Q1	ACST6
25	1	Q2	ACS110
26	1	Q3	ACS102
27	1	R1	33 - 1/2W (TW)
28	1	R2	51 1/4W (TW)
29	1	R3	150
30	1	R4	130
31	1	R5	390
32	1	R6	47 - 1/2W (TW)
33	1	R7	150k 1/4W (TW)
34	1	R8	150k - 1/4W(TW)

35	3	R9	750
		R10	750
		R11	750
36	1	R12	30K
37	2	R13	10k
		R14	10k
38	1	R15	200
39	2	R16	4.7k
		R17	4.7K
40	1	R18	1M
41	1	SI1	FUSE
42	1	TP1	VDD
43	1	TP2	L
44	1	TP3	NEUTRAL
45	1	TP4	GND
46	1	TP5	RUN
47	1	TP8	ZVS
48	1	TP9	DOORSW
49	1	TP10	NTC-
50	1	U1	ST7LITE39 : DIP20