

## Jaguar XJ Climate Control Controller

### Parts List for H-Bridge Board

U1	741 Op-Amp
U2	Not Used
U3, 4	PC912 Optocoupler
U5, 6	TC4420 Mosfet Driver
R1	100 ohm ½ watt
R2, 10	6.8k
R3,4,6	10k
R5	2.2k
R7	100
R8, 9	1k
D1, 2	5.1V Zener
D3	LED Green
D4, 5	LED Blue, Red
D6,7,8,9	1N5819
C1	100 MicroFarad
C2	22 MicroFarad
C3,4	.1 MicroFarad