

Bill Of Materials for h-bridge_circuit.sch on Mon Jan 20 15:50:08 2020						
Item	Qty	Reference	Part Name	Manufacturer	Description	Value
1	1	C2	CAP-CK05,10n, ???	KEMET	RADIAL CERAMIC CAPACITOR, MIL-SPEC SIZE CK05	10n
2	1	C1	CAP-CK05,22n, ???	KEMET	RADIAL CERAMIC CAPACITOR, MIL-SPEC SIZE CK05	22n
3	1	C4	CAP-CX12-B,1u, ???	KEMET	POL. DIPPED SOLID TANT. CAP. MIL-SPEC SIZE CX12 CASE 'B'	1u
4	1	C3	CAP-CX12-B, 22u, ???	KEMET	POL. DIPPED SOLID TANT. CAP. MIL-SPEC SIZE CX12 CASE 'B'	22u
5	2	J1 J4	CONRA-2P-200		RIGHT ANGLE 2-PIN M/F HORIZONTAL PCB CONNECTOR	
6	1	J3	CONRA-3P-200		RIGHT ANGLE 3-PIN M/F HORIZONTAL PCB CONNECTOR	
7	4	D1-4	DIODE		GENERIC DIODE W ALTERNATE	
8	1	F2	FUSE			
9	1	U1	L298N		Dual_Full_Bridge_Motor_Driver _15-Pin(15+Tab)_MULTIWATT_V_Tube	
10	1	U2	MC7805ACT	MOTOROLA	POSITIVE VOLTAGE REGULATOR; FIXED +5.0 VOLTS	
11	4	H1-4	PCB_HOLE			