

The Oakley Modular  
Control-2

<b>CAPACITORS</b>	<b>QTY</b>	<b>X</b>	<b>X</b>	<b>Designators</b>
100nF 50V Ceramic NPO Axial	9			C1, C2, C3, C4, C5, C6, C7, C14, C15
33pF 5% Ceramic, Low K, NPO	3			C10, C11, C12
2u2 25V Electrolytic	2			C16, C17
<b>RESISTORS</b>	<b>QTY</b>	<b>X</b>	<b>X</b>	<b>Designators</b>
100R 0.5W 1% Metal Film	3			R21, R27, R33
10K 0.5W 1% Metal Film	3			R3, R7, R11
27K 0.5W 1% Metal Film	3			R4, R8, R12
2K7 0.5W 1% Metal Film	1			R1
33K 0.5W 1% Metal Film	15			R5, R9, R13, R18, R19, R22, R23, R24, R25, R28, R29, R30, R31, R34, R35
10K 25-Turn Trimpot	3			PR1, PR2, PR3
50K LIN (Vishay 248)	3			VR1, VR2, VR3
<b>SEMICONDUCTORS</b>	<b>QTY</b>	<b>X</b>	<b>X</b>	<b>Designators</b>
BZX79-C10V0 5% 500mW Zener	1			D1
TL072 Dual JFET Opamp	6			U2, U3, U4, U5, U6, U7
LM336 5V0 Reference Diode	1			U1
Single bead inductor	2			L1, L2
<b>HARDWARE</b>	<b>QTY</b>	<b>X</b>	<b>X</b>	<b>Designators</b>
Crimp to suit 0.156" MTA-xx Series	4			PWR
4-way 0.156" Housing	1			PWR
4-way 0.156" Straight, Locking Header	1			PWR
6.35mm Mono Switched Socket, SwitchCraft 112A	4			V1, V2, ATT IN, ATT OUT
27mm MOTM/Moog Style Knob	3			PR1, PR2, PR3
8-pin IC Socket 0.3"	6			U2, U3, U4, U5, U6, U7