

Speaker Project						
			Measured			
Type	SubType	Labelled	MilliHenry	Ohm	Drawing ID	Speaker
Inductor	Steel	2.5	2.57	0.5	L1011	Woofer
Inductor	Steel	2.5	2.57	0.5	L1011	Woofer
Inductor	Madisound	0.67	0.64	0.7	L2031	Midrange
Inductor	Madisound	0.67	0.64	0.7	L2031	Midrange
Inductor	Sidewinder	0.55	0.47	0.4	L2071	Midrange
Inductor	Sidewinder	0.55	0.47	0.4	L2071	Midrange
Inductor	Sidewinder	0.15	0.13	0.2	L2091	Midrange
Inductor	Sidewinder	0.15	0.13	0.2	L2091	Midrange
Inductor	Madisound	0.2	0.19	0.8	L3021	Tweeter
Inductor	Madisound	0.2	0.19	0.8	L3021	Tweeter
			MicroFarad			
Capacitor	Bennic	40	44.46		C1021	WooferBad
Capacitor	Bennic	40	44		C1021	WooferBad
Capacitor	Dayton	40	39.72		C1021	Woofer
Capacitor	Dayton	40	39.5		C1021	Woofer
Capacitor	Dayton	15	14.95		C2011	Midrange
Capacitor	Dayton	15	14.88		C2011	Midrange
Capacitor	Dayton	15	14.89		C2031	Midrange
Capacitor	Dayton	15	14.87		C2031	Midrange
Capacitor	Dayton	30	29.5		C2081	Midrange
Capacitor	Dayton	30	29.69		C2081	Midrange
Capacitor	Bennic	31	33.59		C2081	MidrangeBad
Capacitor	Bennic	31	33.51		C2081	MidrangeBad
Capacitor	Dayton	2	1.95		C3011	Tweeter
Capacitor	Dayton	2	1.95		C3011	Tweeter
Capacitor	Dayton	4	3.99		C3031	Tweeter
Capacitor	Dayton	4	3.99		C3031	Tweeter
Capacitor	Bennic	3.9	3.85		C3061	Tweeter
Capacitor	Bennic	3.9	3.86		C3061	Tweeter
Resistor	Layton	0.51			R2021	Midrange
Resistor	Layton	0.51			R2021	Midrange
Resistor	Layton	3			R2051	Midrange
Resistor	Layton	3			R2051	Midrange
Resistor	Layton	1			R2081	Midrange
Resistor	Layton	1			R2081	Midrange
Resistor	Green	1			R3021a	Tweeter
Resistor	Green	1			R3021a	Tweeter
Resistor	Green	1			R3021b	Tweeter
Resistor	Green	1			R3021b	Tweeter

Speaker Project									
			Measured						
Type	SubType	Labelled	mH	Ω	ID	In	Out 1	Out 2	Spkr
Inductor	Steel	2.5	2.57	0.5	L1011	+	Woof	C1021	Woof
Inductor	Madisound	0.67	0.64	0.7	L2021	R2021	-		MR
Inductor	Sidewinder	0.55	0.47	0.4	L2071	R2051	R2081	L2091	MR
Inductor	Sidewinder	0.15	0.13	0.2	L2091	L2071	MR		MR
Inductor	Madisound	0.2	0.19	0.8	L3021	R3021b	-		Twt
			μF						
Capacitor	Dayton	40	39.72		C1021	L1011	-		Woof
Capacitor	Dayton	15	14.95		C2011	+	R2021	C2031	MR
Capacitor	Dayton	15	14.89		C2031	C2011	R2051		MR
Capacitor	Dayton	30	29.5		C2081	R2081	-		MR
Capacitor	Dayton	2	1.95		C3011	+	C3031	R3021a	Twt
Capacitor	Dayton	4	3.99		C3031	C3011	C3061	Twt	Twt
Capacitor	Bennic	3.9	3.85		C3061	C3031	-		Twt
Resistor	Layton	0.51			R2021	C2011	L2021		MR
Resistor	Layton	3			R2051	C2031	L2071		MR
Resistor	Layton	1			R2081	L2071	C2081		MR
Resistor	Green	1			R3021a	C3011	R3021b		Twt
Resistor	Green	1			R3021b	R3021a	L3021		Twt
Speaker					Woof	L1011	-		Woof
Speaker					MR	L2091	-		MR
Speaker					Twt	C3031	-		Twt

Connections

Woof							
+	L1011	C1021	-				
		Woof	-				

Type

Count 2Terms

1:1

3 1+ 2-

1:2

1

MR							
+	C2011	R2021	L2021	-			
		C2031	R2051	L2071	R2081	C2081	-
					L2091	MR	-

1:1

7 1+ 3-

1:2

2

Twt							
+	C3011	C3031	C3061	-			
			Twt	-			
		R3021a	R3021b	L3021	-		

1:1

4 1+ 3-

1:2

2