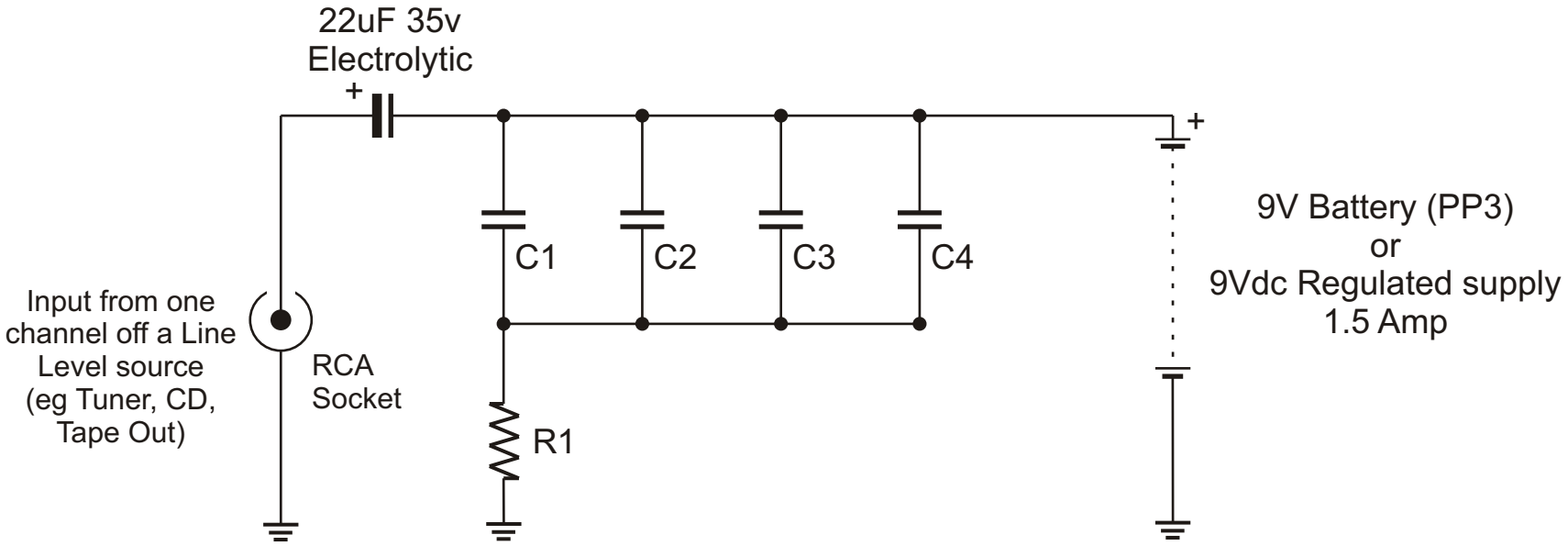
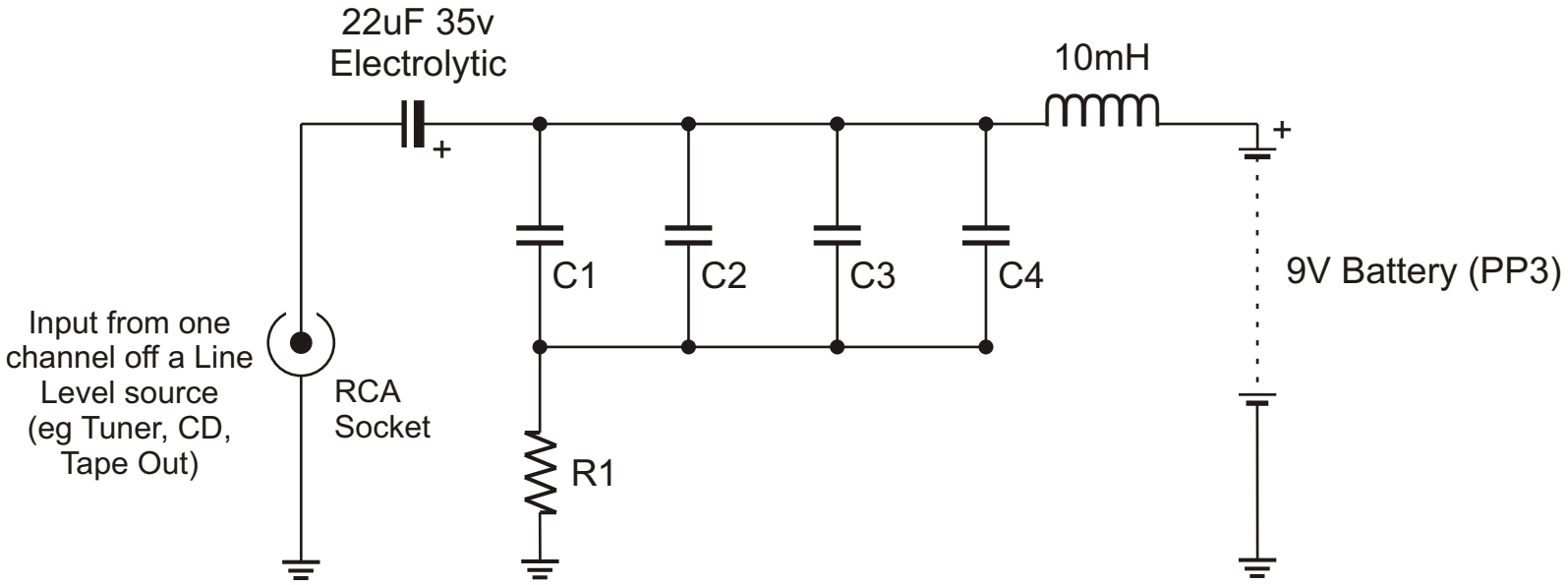
Device for Burning-In Capacitors.



Note: C1 to C4 are the Capacitors being “Burned” (Up to Four of similar voltage)

R1 Min Resistance Value = The same numerical value, as the sum of the voltage ratings of the caps being conditioned. The value has a wide margin so can be up to twice this figure.
Eg. 4 caps at 100v each = 400v use approx 400 to 800 Ohm.
2 caps at 63v each = 126v use approx 126 to 252 Ohm.
Use a 5W or 7W wire wound resistor, preferably mounted externally for easy changing.

Device for Burning-In Capacitors Stage II.



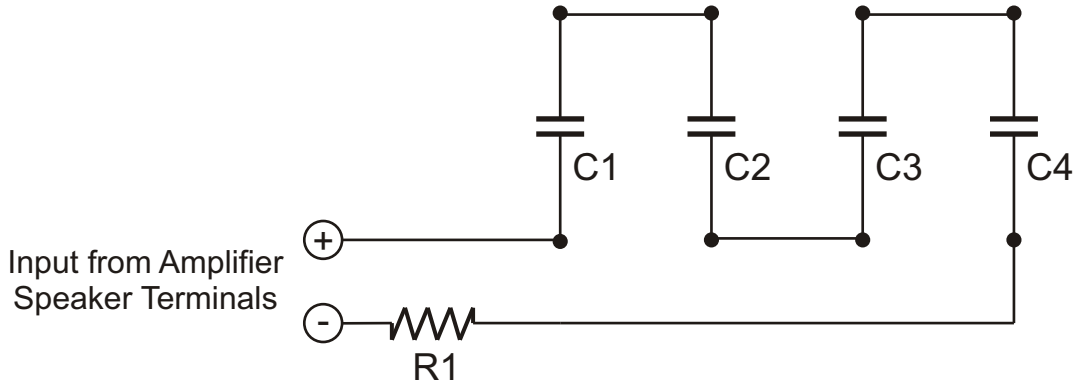
Note: C1 to C4 are the Capacitors being “Burned” (Up to Four of similar voltage)

R1 Value. The loading value is not that crucial and has a wide margin
up to a maximum resistance of 2kOhm
(For inductor AC blocking to work for battery).

Eg: 35v caps use 200/400 Ohm
63v caps use 300/500 Ohm
200v caps use 500/1k Ohm
Over 200v use 1k/2k Ohm

Use a 5W or 7W wire wound resistor, preferably mounted externally
for easy changing.

Device for Burning-In Capacitors Stage III.



Note: C1 to C4 are the Capacitors being “Burned” (Up to Four of roughly similar voltage)

R1 Value = 15 Ohms
Use a 7W or 10W wire wound resistor.