

Cadence & Throttle



The Charger Bike. Although they stopped manufacturing them prior to about 2000 a few new ones are still for sale. There are probably tens of thousands still roaming the streets of California today. It is truly one of the best electric bikes ever made. Everybody should have at least one. I have three, although two of them are in the form of spare parts.

One of the problems with all electric bikes is that they have no cadence filter. Also, most electric bikes either have a terrible throttle or none at all. The Charger is no exception. It has no cadence filter or throttle. The photo on the right shows a custom designed cadence filter and throttle housed inside of what was originally a thumb controlled ding-a-ling bell; it is that black circular thing near the left hand grip.



This photo shows the device with the cap removed. There are only nine electronic parts which includes a FET and an LM555 timer chip. Charger owners who would like free detailed specs can click on [Visitor Comments](#) and submit a request.