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Comments: There are many electric vehicles out there, each with varying capabilities. I for instance ride a Onewheel, which has a max speed of 15mph - which can only be reached on paved roads, and can't even reverse the kinds of terrain that normal bikes can pass over easily at 15+ mph - even when carefully riding at less than walking speed. It also weighs less than a bicycle, can stop faster than a bicycle, and is harder to lose control of than a bicycle. This lends itself to being less of a distraction and less dangerous than a typical bicycle.

The typical arguments against electric vehicles are that they are faster than bicycles (only true of electric bicycles), are heavier than bicycles (only true of electric bicycles), can't stop as fast as bicycles (only true of electric bicycles) and are easier to lose control of (only true of electric bicycles). All in all, the only electric vehicles that fit the typical arguments are...electric bicycles. This proposal only looks at electric bicycles, and thus is an extremely poor representation of all electric vehicles.

The properties that need to be considered for classification are primarily the ones I mentioned - not the properties of only the vehicles that fit the top end of these danger criterion (to be clear, these are electric bicycles only).