

18) Electric cycles and scooters

Electric assist bicycle

Electric assist bicycle means any two- or three-wheeled bicycle that:

- is equipped with an electric assist motor that is no larger than 500 watts
- is designed to be propelled with the *combination* of muscular power and power assist from the electric motor
- cannot be operated at a speed of greater than 32 km/h (20 m.p.h.) on any level service

Driver's licence required: No

Age restriction: None

Registration required: No (special bicycle sticker may be required by city)

Helmets: Operator requires a bicycle or motorcycle helmet

Operation rules: Must be driven in accordance with the rules of the road under *The Traffic Safety Act* normally applicable to a bicycle and cannot be operated in any area restricted by municipal bylaw

Power cycle

A power cycle is a two- or three-wheeled bicycle that:

- is designed to be propelled primarily with the power from an electric motor but does have functioning pedals
- has an electric motor of no more than 500 watts
- cannot be operated at a speed of greater than 32 km/h (20 m.p.h.) on any level service
- meets the definition of a “power-assisted bicycle” in the Federal Motor Vehicle Safety Regulations

Driver's licence required: Yes, a valid Class 7 driver's licence or higher

Age restriction: As per driver's licence

Registration required: No (special bicycle sticker may be required by city)

Helmets: Operator requires a bicycle or motorcycle helmet

Operation rules: Must be driven in accordance with the rules of the road under *The Traffic Safety Act* normally applicable to a bicycle and cannot be operated in any area restricted by municipal bylaw

Any gas-powered cycles, electric cycles larger than 500 watts or without pedals are considered motorcycles and all motorcycle requirements apply.