

Article - Transportation

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§11–117.1.

(a) “Electric bicycle” means a vehicle that:

- (1) Is designed to be operated by human power with the assistance of an electric motor;
- (2) Is equipped with fully operable pedals;
- (3) Has two or three wheels;
- (4) Has a motor with a rating of 750 watts or less; and
- (5) Meets one of the requirements of subsection (b) of this section.

(b) (1) A Class 1 electric bicycle is equipped with a motor that provides assistance only when the rider is pedaling and ceases to provide assistance when the bicycle reaches a speed of 20 miles per hour.

(2) A Class 2 electric bicycle is equipped with a motor that provides assistance whether or not the rider is pedaling the bicycle and ceases to provide assistance when the bicycle reaches a speed of 20 miles per hour.

(3) A Class 3 electric bicycle is equipped with a motor that provides assistance only when the rider is pedaling and ceases to provide assistance when the bicycle reaches a speed of 28 miles per hour.

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