



Definition of an Electric Bike in Texas Transportation Code

Sec. 541.201. Vehicles

In this subtitle:

... (2) "Bicycle" means a device that a person may ride and that is propelled by human power and has two tandem wheels at least one of which is more than 14 inches in diameter.

*The following **definition of electric bicycle** was passed by the Texas legislature in 2001:*

(10) "Motor-driven cycle" means a motorcycle equipped with a motor that has an engine piston displacement of 250 cubic centimeters or less. The term does not include an electric bicycle.

(11) "Motor vehicle" means a self-propelled vehicle or a vehicle that is propelled by electric power from overhead trolley wires. The term does not include an electric bicycle.

(24) "Electric bicycle" means a bicycle that:

- (A) is designed to be propelled by an electric motor, exclusively or in combination with the application of human power;
- (B) cannot attain a speed of more than 20 miles per hour without the application of human power; and
- (C) does not exceed a weight of 100 pounds.