

# HB4158



## 104TH GENERAL ASSEMBLY

State of Illinois

2025 and 2026

HB4158

Introduced 10/15/2025, by Rep. Jennifer Sanalidro

### SYNOPSIS AS INTRODUCED:

625 ILCS 5/11-1517

Amends the Illinois Vehicle Code. Prohibits a low-speed electric bicycle from being used on a public roadway by a person without a valid driver's license. Effective immediately.

LRB104 15727 LNS 28910 b

A BILL FOR

1 AN ACT concerning transportation.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Illinois Vehicle Code is amended by  
5 changing Section 11-1517 as follows:

6 (625 ILCS 5/11-1517)

7 Sec. 11-1517. Low-speed electric bicycles.

8 (a) Except as otherwise provided in this Section, the  
9 provisions of this Chapter that apply to bicycles also apply  
10 to low-speed electric bicycles.

11 (b) Each low-speed electric bicycle operating in this  
12 State shall comply with equipment and manufacturing  
13 requirements adopted by the United States Consumer Product  
14 Safety Commission under 16 CFR 1512. Each Class 3 low-speed  
15 electric bicycle shall be equipped with a speedometer that  
16 displays the speed the bicycle is traveling in miles per hour.

17 (c) Beginning on or after January 1, 2018, every  
18 manufacturer and distributor of low-speed electric bicycles  
19 shall apply a label that is permanently affixed to the bicycle  
20 in a prominent location. The label shall contain, in Arial  
21 font in at least 9-point type:

22 (1) a classification number for the bicycle that  
23 corresponds with a class under Section 1-140.10 of this

1 Code;

2 (2) the bicycle's top assisted speed; and

3 (3) the bicycle's motor wattage.

4 No person shall knowingly tamper or modify the speed  
5 capability or engagement of a low-speed electric bicycle  
6 without replacing the label required under this subsection  
7 (c).

8 (d) A Class 2 low-speed electric bicycle shall operate in  
9 a manner so that the electric motor is disengaged or ceases to  
10 function when the brakes are applied. A Class 1 low-speed  
11 electric bicycle and a Class 3 low-speed electric bicycle  
12 shall operate in a manner so that the electric motor is  
13 disengaged or ceases to function when the rider stops  
14 pedaling.

15 (e) A person may operate a low-speed electric bicycle upon  
16 any highway, street, or roadway authorized for use by  
17 bicycles, including, but not limited to, bicycle lanes.

18 (f) A person may operate a low-speed electric bicycle upon  
19 any bicycle path unless the municipality, county, or local  
20 authority with jurisdiction prohibits the use of low-speed  
21 electric bicycles or a specific class of low-speed electric  
22 bicycles on that path.

23 (g) A person may not operate a low-speed electric bicycle  
24 on a sidewalk.

25 (h) A person may operate a Class 3 low-speed electric  
26 bicycle only if he or she is 16 years of age or older. A person

1 who is less than 16 years of age may ride as a passenger on a  
2 Class 3 low-speed electric bicycle that is designed to  
3 accommodate passengers.

4 (i) No low-speed electric bicycle, as defined in Section  
5 1-140.10, shall be used on a public roadway, as defined in  
6 Section 1-179, by a person without a valid driver's license.

7 (Source: P.A. 100-209, eff. 1-1-18.)

8 Section 99. Effective date. This Act takes effect upon  
9 becoming law.