

ALASKA STATE LEGISLATURE

REPRESENTATIVE ADAM WOOL

Session: January – April
State Capitol, Room 501
Juneau, AK 99801-1182
Phone: 907-465-4976

House Finance Committee, Member
House Ways and Means Committee, Vice Chair

Interim: May – December
1292 Sadler Way, Ste. 308
Fairbanks, AK 99701
Phone: 907-452-6084



HB 87 Sectional Analysis Electric-Assisted bicycles

This bill amends Titles 19, 28, and 41 of the Alaska Statutes.

Section 1 (page 1) Amends **AS 19.10.399(9)** to state that the definition of motor vehicle excludes electric-assisted bicycles

Section 2 (page 1) Amends **AS 19.10.399 (16)** to state that electric-assisted bicycles are to be regulated as bicycles in regards to operation on a way, path, or area

Section 3 (page 1-2) Amends **AS 28.05.011(a)** states that electric-assisted bicycles should be regulated as bicycles in regards to rules of the road; also includes electric-assisted bicycles under an existing provision allowing municipal ordinances to separately regulate in this area

Section 4 (page 2-3) Amends **AS 28.10.011** to state that an electric-assisted bicycle is not required to be registered as a vehicle

Section 5 (page 3) Amends **AS 28.90.990(a)(12)** to state that an electric-assisted bicycle does not fall under the definition of an “electric personal motor vehicle”

Section 6 (page 4) Amends **AS 28.90.990(a)(18)** to state that an electric-assisted bicycle does not fall under the definition of a “motor vehicle”

Section 7 (page 4) Amends **AS 28.90.990(a)(18)** to state that an electric-assisted bicycle does not fall under the definition of a “motorcycle”

Section 8 (page 4) Amends **AS 28.90.990(a)(20)** to state that an electric-assisted bicycle does not fall under the definition of a “motor-driven cycle”

Section 9 (page 4) Amends **AS 28.90.990(a)(33-36)** states that the term “bicycle” includes electric assisted bicycles in the three following classes: (34) Class 1: bicycles that assist only while the rider is pedaling and that stop providing assistance at the speed of 20 miles per hour, (35) Class 2: bicycles that can propel whether or not the rider is pedaling and that stop providing assistance at the speed of 20 miles per hour, and (36) Class 3: bicycles that assist only while the rider is pedaling and that stop providing assistance at the speed of 28 miles per hour

Section 9 (page 4) Amends **AS 28.90.990(a)(37)** defines electric-assisted bicycles as a bicycle that is designed to travel with not more than three wheels in contact with the ground, has fully operative pedals for human propulsion, is equipped with an electric motor that has a power output of not more than 750 watts, and includes Class 1, Class 2, and Class 3 electric-assisted bicycles

Section 10 (page 5) Amends **AS 41.23.300** states that “bicycling” includes the use of electric-assisted bicycles, and that “electric-assisted bicycles” have the meaning provided in the previous section