

US Federal Law as it applies to Electric Bicycles – Legal in All 50 States

Please keep with your bike during operation in the event local law enforcement is unaware of this legislation.

Federal Electric Bicycle Law

HR727

One Hundred Seventh Congress of the United States of America

AT THE SECOND SESSION

Begun and held at the City of Washington on Wednesday,

The twenty-third day of January, two thousand and two

An Act

To amend the Consumer Product Safety Act to provide that low-speed electric bicycles are consumer products subject to such Act.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. CONSUMER PRODUCT SAFETY ACT.

The Consumer Product Safety Act (15 U.S.C. 2051 et seq.) is amended by adding at the end the following:

LOW-SPEED ELECTRIC BICYCLES

SEC. 38 (a) Notwithstanding any other provision of law, low-speed electric bicycles are consumer products within the meaning of section 3(a)(1) and shall be subject to the Commission regulations published at section 1500.18(a)(12) and part 1512 of title 16, Code of Federal Regulations.

(b) For the purpose of this section, the term 'low-speed electric bicycle' means a two or three-wheeled vehicle with fully operable pedals and an electric motor of less than 750 watts (1 h.p.), whose maximum speed on a paved level surface, when powered solely by such a motor while ridden by an operator who weighs 170 pounds, is less than 20 mph.

(c) To further protect the safety of consumers who ride low-speed electric bicycles to the extent that such State law or requirement is more stringent than the Federal law or requirements referred to in subsection (a).

SEC. 2. MOTOR VEHICLE SAFETY STANDARDS

For purposes of motor vehicle safety standards issued and enforced pursuant to chapter 301 of title 49, United States Code, a low-speed electric bicycle (as defined in section 38(b) of the Consumer Product Safety Act) shall not be considered a motor vehicle as defined by section 30102(6) of title 49, United States Code.

Speaker of the House of Representatives.

Vice President of the United States and President of the Senate.