

**One Hundred Seventh Legislature - Second Session - 2022**

**Introducer's Statement of Intent**

**LB771**

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**Chairperson: Senator Curt Friesen**

**Committee: Transportation and Telecommunications**

**Date of Hearing: January 24, 2022**

The following constitutes the reasons for this bill and the purposes which are sought to be accomplished thereby:

LB771 adopts the three-tier classification system for e-bikes based speed capabilities. Twenty-six states currently use this definition, which is intended to differentiate between models with varying speed capabilities.

The three tiers are:

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

Class 2 electric bicycle - an electric bicycle equipped with a motor that may be used to propel the bicycle without pedaling and that is not capable of providing assistance when the bicycle reaches a speed of twenty (20) miles per hour.

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

**Principal Introducer:** \_\_\_\_\_

**Senator Jen Day**