



HOUSE OF REPRESENTATIVES

HB 2211

autocycles; motorized quadricycles

Sponsor: Representative Petersen

DPA Committee on Transportation & Infrastructure

DPA Caucus and COW

X As Transmitted to the Governor

OVERVIEW

HB 2211 adds the definition and regulations of quadricycle to statute.

HISTORY

Arizona Revised Statutes (A.R.S.) § 28-101 defines a motorcycle as a motor vehicle that has a seat or saddle for the use of the rider and that is designed to travel on not more than three wheels in contact with the ground but excluding a tractor and a moped. A motor driven cycle means a motorcycle, including every motorscooter, with a motor that produces not more than five horsepower. A moped is a bicycle that is equipped with a helper motor if the vehicle has a maximum piston displacement of fifty cubic centimeters or less, a brake horsepower of one and one-half or less and a maximum speed of twenty-five miles per hour or less on a flat surface with less than a one per cent grade.

Current law requires drivers to hold a valid class M driver license in order to operate a motorcycle, motor driven cycle or a moped. According to A.R.S. § 28-3101, the Arizona Department of Transportation may add a class M license classification onto a valid class A, B, C, D or G license.

PROVISIONS

1. Defines a *motorized quadricycle* as a self-propelled motor vehicle to which all of the following apply:
 - a. Self-propelled by an emission-free electric motor and may include pedals operated by the passengers.
 - b. At least four wheels in contact with the ground.
 - c. Seats at least eight passengers, including the driver.
 - d. Operable on a flat surface using solely the electric motor without assistance from the passenger pedals.
 - e. Falls under the definition of a commercial motor vehicle as prescribed in A.R.S. § 28-5201.
 - f. Licensed by the Department of Weights and Measures to operate as a limousine.
 - g. Manufactured by a licensed motor vehicle manufacturer.
 - h. Vehicle complies with the definition and standards for low-speed vehicles as set forth in federal motor vehicle safety standard 500 and 49 code of federal regulations sections 571.3(b) and 571.500.
2. Prohibits a motorized quadricycle from operating at speeds above 15 miles per hour.

HB 2211

3. Prohibits a motorized quadricycle from driving on a highway that has a posted speed limit of more than 35 miles per hour.
4. Applies current law which requires a notice of the operational restrictions permanently attached to or painted on the vehicle to a motorized quadricycle.
5. Makes technical and conforming changes.