

FACT SHEET

MOPEDS, MOTOR-DRIVEN CYCLES AND MOTORCYCLES



PURPOSE

This Fact Sheet provides the most accurate and up-to-date information necessary to operate and register mopeds, motor-driven cycles and motorcycles in the Commonwealth of Pennsylvania. Specific definitions and criteria are listed below to assist in determining the proper procedures for operating the particular vehicle under question. Please note that the moped has a different license plate than the motor-driven cycle and the motorcycle.

Owners of these types of vehicles are required to acknowledge the Financial Responsibility Statement and provide insurance information. PENNDOT will refuse to renew or transfer a registration if the self-certification of financial responsibility is not completed on the registration application, as follows:

1. Name of the insurance company which is insuring the vehicle.
2. The policy number, effective date and expiration date of the insurance policy.

Motorized scooters are a two wheeled vehicle that is powered by an engine or an electric motor and does not have a seat or saddle for the driver. These vehicles are not exempt from titling and registration requirements as set forth by the Department and would be required to pass equipment standards and inspection requirements. However, these type of vehicles do not comply with the equipment standards and inspection requirements for motor vehicles and cannot be titled or registered within the Commonwealth. In addition, these vehicles cannot be operated on Pennsylvania roadways or sidewalks.

In addition, PENNDOT does not title and register all-terrain vehicles (ATV). Application for title and registration for ATV type vehicles must be submitted to the Department of Conservation and Natural Resources (DCNR), Snowmobile and ATV Licensing Unit, P.O. Box 8553, Harrisburg, PA 17105-8553. All-Terrain vehicles may not be reconstructed for highway use and may only be used off road.

MOPED

DEFINITION: A motor-driven cycle equipped with operable pedals, a motor rated no more than 1.5 brake horsepower, a cylinder capacity not exceeding 50 cubic centimeters, an automatic transmission, and a maximum design speed of no more than 25 miles per hour, or an electric motor-driven cycle equipped with operable pedals and powered by an electric battery.

CRITERIA:

1. Engine may not exceed 50 cubic centimeters.
2. Engine may not exceed 1.5 brake horsepower rating.
3. Operable pedals required.
4. Automatic transmission required.
5. Design speed may not be more than 25 miles per hour.
6. Does not require inspection.
7. Moped plate issued.

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8. Annual registration fee is \$9.00.
9. No helmet or eye protection required for driver.
10. Class C required on Driver's License.

MOTOR-DRIVEN CYCLE

DEFINITION: A motorcycle, including a motor scooter, with a motor which produces horsepower not to exceed 5 brake horsepower.

- CRITERIA:**
1. Horsepower is not more than 5 brake horsepower.
 2. Design speed is more than 25 miles per hour.
 3. Inspection required.
 4. Motorcycle plate issued.
 5. Annual registration fee is \$9.00.
 6. Individuals who meet the following criteria are able to choose whether or not to wear a motorcycle helmet:
 - ❖ The operator or any occupant of a three-wheeled motorcycle equipped with an enclosed cab.
 - ❖ A person 21 years of age or older who has been licensed to operate a motorcycle for at least two years.
 - ❖ A person 21 years of age or older who has completed a motorcycle rider safety course approved by PENNDOT or the Motorcycle Safety Foundation.
 - ❖ The passenger of a person who is exempt, if the passenger is 21 years of age or older.
 7. Eye protection required.
 8. Class M or a Class M with an 8 restriction required on Driver's License.

NOTE: The holder of a Class C license is authorized to drive a motor-driven cycle which has an automatic transmission and a cylinder capacity that does not exceed 50 cubic centimeters.

MOTORCYCLE

DEFINITION: A motor vehicle having a seat or saddle for the use of the rider and designed to travel on not more than three wheels in contact with the ground.

- CRITERIA:**
1. Horsepower is more than 5.0.
 2. Inspection required.
 3. Motorcycle plate issued.
 4. Individuals who meet the following criteria are able to choose whether or not to wear a motorcycle helmet:
 - ❖ The operator or any occupant of a three-wheeled motorcycle equipped with an enclosed cab.
 - ❖ A person 21 years of age or older who has been licensed to operate a motorcycle for at least two years.
 - ❖ A person 21 years of age or older who has completed a motorcycle rider safety course approved by PENNDOT or the Motorcycle Safety Foundation.
 - ❖ The passenger of a person who is exempt, if the passenger is 21 years of age or older.
 5. Eye protection required.
 6. Annual registration fee is \$18.00.
 7. Class M required on Driver's License.

NOTE: Motorized pedalcycles and side-cars for motorcycles are not titled in the Commonwealth of Pennsylvania.