



COMMONWEALTH OF MASSACHUSETTS  
REGISTRY OF MOTOR VEHICLES



# MOTORIZED BICYCLE (MOPED) REGISTRATION CERTIFICATE

This is a biennial Registration that expires December 31<sup>st</sup> of the following year.

Check all that apply:  New  Used **FEE:** \$40.00 registration fee for biennial (2-year) registration (\$30.00 if registering on or after November 1<sup>st</sup>). No fee for duplicates. Make checks payable to MassDOT.  
 Renewal  Duplicate  
 Modified two or three-wheel bicycle with added motor (attach signed affidavit to this application)

If registering a "new" motorized bicycle, provide the Manufacturer's Certificate of Origin and the bill of sale. If registering a "used" motorized bicycle, provide the bill of sale. If renewing, provide your previous registration. If registering a modified bicycle, provide a signed *Bicycle Conversion to Motorized Bicycle (Moped) Affidavit of Owner*.

All information requested in this section is required and must be neatly printed or typed.

Name of Registrant \_\_\_\_\_ Date \_\_\_\_\_  
 Address (Street #) \_\_\_\_\_ Make \_\_\_\_\_ # of CCs \_\_\_\_\_  
 P.O. Box (if applicable) \_\_\_\_\_ Model \_\_\_\_\_ Year \_\_\_\_\_ Color \_\_\_\_\_  
 City/Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ VIN \_\_\_\_\_

**Definition:** According to Massachusetts law (M.G.L. Chapter 90 Section 1), a "motorized bicycle" (also known as a "moped") is defined as a pedal bicycle which has a helper motor, or a non-pedal bicycle which has a motor, and:

- 1) has a cylinder capacity of no more than fifty cubic centimeters;
- 2) has an automatic transmission;
- 3) is capable of a maximum speed of **not more than 30 m.p.h.**;
- 4) complies with all applicable Federal Motor Vehicle Safety Standards (M.G.L. c.90 § 1C).

The Registrar has determined that a motorized bicycle can have either two or three wheels in contact with the ground.

**Note:** If this vehicle does not qualify as a motorized bicycle, it may be subject to registration as a "Limited Use Vehicle" if it has been certified as meeting Federal Motor Vehicle Safety Standards as a motorcycle or motor driven cycle. Anyone who mis-registers a motor vehicle as a "motorized bicycle" may be guilty of operating an unregistered, uninsured, uninspected, and untitled "motor vehicle" and the vehicle may be towed and stored at the owner's expense.

**Affix the Decal:** The decal bearing a distinctive number is being issued to the motorized bicycle described above.

**The decal must be affixed on the rear of the motorized bicycle** so that the decal is clearly visible from the rear. **The Registration is valid to the end of the calendar year indicated.**

**When stamped with the Registrar's Stamp and paid for in full, this form is the registration. The operator must carry his/her registration and license or learner's permit whenever operating a motorized bicycle.**

<b>Certify and Sign Here</b>	By signing below, you certify under the penalty of law, that the vehicle described above meets the definition of a "motorized bicycle." I hereby certify that each of the following applies (check each box that applies):
	<input type="checkbox"/> The vehicle has an automatic transmission <input type="checkbox"/> The engine does not exceed fifty cubic centimeters in size
	<input type="checkbox"/> The maximum speed of this vehicle is no more than 30 miles per hour <input type="checkbox"/> I am the legal owner of the vehicle
<b>Signature of Registrant</b> _____ <b>Date:</b> _____	

**Chapter 90 Section 1B of the law provides for the following restrictions in the operation of a Motorized Bicycle:**

- a) Operator and any passenger must wear a helmet. The Registrar requires that the helmet meet or exceed the standards established in the United States Department of Transportation's (US DOT) Federal Motor Vehicle Safety Standard No. 218 for motorcycle helmets (49 CFR 571.218).
- b) Operator must be at least 16 years of age and have a valid driver's license or learner's permit.
- c) Motorized bicycles may not be **operated** at a speed greater than 25 m.p.h.
- d) Motorized bicycles may be operated on all public ways (except limited access or express state highways where signs prohibiting bicycles have been posted).
- e) Motorized bicycle operators are subject to all state traffic laws and regulations except:
  - (i) Operator may keep to the right when passing a motor vehicle moving in travel lane; and
  - (ii) Operator shall signal by either hand when stopping or turning.
- f) Motorized bicycles may be operated on bicycle lanes adjacent to ways but not on recreational bicycle paths.
- g) Any violation is subject to a fine of up to \$25 (1st Offense); \$25-\$50 (2nd Offense); \$50-\$100 (3rd Offense).

<b>RMV Use Only</b>	<b>Batch #</b> _____ <b>Registrar's Stamp (REQUIRED)</b>
	<b>Date Issued:</b> _____
	<b>Decal #</b> _____ <b>Exp. Date:</b> 12 / 31 / _____

*Photocopy of Decal here for RMV copy only.*

## Motorized Bicycle (also known as “moped”) Information Sheet

**Note:** This information sheet is for customer use only. There is no need to turn it into the RMV.

According to Massachusetts law (M.G.L. c.90§ 1), a motorized bicycle (moped) is defined as a pedal bicycle which has a helper motor, or a non-pedal bicycle which has a motor, and meets all of the following (check each that applies):

- |   | Yes                      | No                       |
|---|--------------------------|--------------------------|
| 1. Has a cylinder capacity of <b>no more</b> than fifty (50) cubic centimeters (cc) | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Has an automatic transmission  | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Is capable of a maximum speed of <b>not more than 30 m.p.h</b>                   | <input type="checkbox"/> | <input type="checkbox"/> |

If you checked “**no**” to any of the above, the vehicle does not meet the definition of a motorized bicycle and **cannot** be registered as such. Anyone who mis-registers a motor vehicle as a “motorized bicycle” may be guilty of operating an unregistered, uninsured, uninspected, and untitled “motor vehicle”, the operator may be cited, and the vehicle may be towed and stored at the owner’s expense.

**Note:** If this vehicle cannot be registered as a motorized bicycle, it may meet the definition of a “Limited Use Motorcycle” and be registered as such.

A Limited Use motorcycle, must meet both of the following (check each that applies):

- |   | Yes                      | No                       |
|---|--------------------------|--------------------------|
| 1. Be certified by its manufacturer to meet Federal Motor Vehicle Safety Standards (FMVSS) for a motorcycle or motor-driven cycle | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have a speed on a paved level surface that can exceed 30 m.p.h., but is not capable of exceeding 40 m.p.h.                     | <input type="checkbox"/> | <input type="checkbox"/> |

If you checked “**no**” to any of the above, the vehicle does not meet the definition of a Limited Use Motorcycle and **cannot** be registered as such.

**Note:** If the vehicle has been certified by its manufacturer to meet FMVSS as a motorcycle and is capable of exceeding the speed of 40 m.p.h., it must be registered as regular motorcycle.

If the vehicle has **not** been certified by its manufacturer to meet FMVSS as a motorcycle or motor-driven cycle and is capable of exceeding the speed of 30 m.p.h., the vehicle **cannot** be registered or operated on the roads of the Commonwealth.

### Moped Operation Restrictions

- Operator and any passenger must wear a helmet. The Registrar requires that the helmet meet or exceed the standards established in the U.S. Department of Transportation’s (US DOT) FMVSS No. 218 for motorcycle helmets (49 CFR 571.218).
- Operator must be at least 16 years of age and have a valid driver’s license or learner’s permit.
- Motorized bicycles may not be **operated** at a speed greater than 25 m.p.h.
- Motorized bicycles may be operated on all public ways (except limited access or express state highways where signs prohibiting bicycles have been posted).
- Motorized bicycle operators are subject to all state traffic laws and regulations except:
  - Operator may keep to the right when passing a motor vehicle moving in travel lane; and
  - Operator shall signal by either hand when stopping or turning.
- Motorized bicycles may be operated on bicycle lanes adjacent to ways but not on recreational bicycle paths.
- Any violation is subject to a fine of up to \$25 (1st Offense); \$25-\$50 (2nd Offense); \$50-\$100 (3rd Offense).