massDOT
Massachusetts Department of Transportation
Registry of Motor Vehicles

MASSACHUSETTS REGISTRY of MOTOR VEHICLES (RMV)
BICYCLE CONVERSION to MOTORIZED BICYCLE (MOPED)
AFFIDAVIT of OWNER

Complete all of the following:

1. Printed Name of Owner/Registrant _____

2. Residential Address_____City/Town_____State____Zip_____

3. Motor Purchased From:_____ Date of Purchase: _____

4. Serial Number of Motor:_____

5. Brand Name of Bicycle: _____ Date and Year Bicycle was Modified_____

6. Description of Bicycle:

_____	_____MPH	_____	_____	_____
Bicycle Model	Max. Speed	Horsepower	Cylinder Capacity	Watts
	(as Modified)		(if gas powered)	(if electric/battery powered)

7. _____
   Provide the Name & Address (above) of the person or business that modified the bicycle (if not yourself)

8. The converted bicycle has (check all that apply)

(i)___an automatic transmission (ii)___a cylinder capacity of **not more than 50** cubic centimeters (cc's)

(iii)___a <u>maximum</u> speed of 30 Miles Per Hour (MPH) or less

(iv) number of wheels on the ground: ____2   ____3

9. Describe the nature of the modifications that were made to the bicycle:
_____
_____
_____
_____

10. *Sign Here* (under the penalties of perjury)

_____   _____   _____
            Signature   Printed Name   Date

If the bicycle has **two or three wheels, an automatic transmission, a cylinder capacity of not more than 50 cubic centimeters, and a maximum speed of 30 MPH or less**, it must be registered as a **Motorized Bicycle**.

If the modified bicycle does not meet all of the requirements above, the RMV will not register it (as a moped, a motorcycle, or a "limited-use motorcycle") and it **cannot legally be operated on a public way while the motor is being operated.**

<u>Low Speed Electric Bicycle</u>
If <u>all</u> of the following apply, a bicycle will be deemed a "<u>low-speed electric bicycle</u>" under Federal law (15 U.S.C. § 2085) and will not have to be registered with the RMV:

- Has two or three wheels
- Has fully operable pedals
- Has an electric motor of less than 750 watts (one horsepower)
- Has a maximum speed of less than 20 MPH on a paved level surface, when powered solely by the motor