

VILLAGE of Tuckahoe POLICE DEPARTMENT

Vision • Mindfulness • Professionalism • Dedication

BICYCLE WITH ELECTRIC ASSIST

THERE ARE THREE CLASSES OF ELECTRIC ASSISTED BICYCLES:

CLASS 1: PROVIDES ELECTRIC ASSIST ONLY WHEN THE OPERATOR IS PEDALING AND THE ELECTRIC ASSIST CEASES AT 20 MPH.

CLASS 2: PROVIDES ELECTRIC ASSIST WITH OR WITHOUT OPERATOR PEDALING AND THE ELECTRIC ASSIST CEASES AT 20 MPH.

CLASS 3: MAY ONLY BE USED ONLY IN NYC- PROVIDES ELECTRIC ASSIST WITH OR WITHOUT OPERATOR PEDALING AND THE ELECTRIC ASSIST CEASES AT 25 MPH.

DEFINITIONS:

1. NO MORE THAN 36" WIDE
2. ELECTRIC MOTOR MUST BE LESS THAN 750 WATTS
3. MUST HAVE OPERABLE PEDALS

TYPICAL EXAMPLE:



MUST FOLLOW ALL VEHICLE & TRAFFIC LAWS FOR BICYCLES (1242) & MOTOR VEHICLES (1231) IN ADDITION TO THE FOLLOWING VEHICLE & TRAFFIC LAWS PERTAINING SPECIFICALLY TO ELECTRIC BICYCLES:

- 12421 MUST FOLLOW ALL BICYCLE LAWS
- 12421 ELECTRIC MOTOR MUST DISENGAGE WHEN BRAKES APPLIED, RIDER STOPS PEDALING (CLASS 1), OR THROUGH A SWITCH THAT, WHEN RELEASED, DISENGAGES ELECTRIC MOTOR
- 12422. OPERATE BY PERSON LESS THAN 16 YOA
- 12425a. OPERATE ON SIDEWALK
- 12426 FAIL TO YIELD RIGHT OF WAY TO PEDESTRIANS
- 12427 FAIL TO RIDE SINGLE FILE
- 12428 OPERATE ON HIGHWAY WITH SPEED LIMIT GREATER THAN 30 MPH
- 12429 EXCEED 20 MPH (CLASS 1 & 2) / EXCEED 25 MPH (CLASS 3)
- 124210 OPERATE CLASS 3 ELECTRIC BICYCLE OUTSIDE OF A CITY HAVING A POPULATION > 1 MILLION

BICYCLE LAWS PERTAINING TO ELECTRIC ASSIST BICYCLES:

- 1231. MUST FOLLOW ALL MOTOR VEHICLE RULES AND REGULATIONS
- 1232. MUST HAVE SEAT / MUST HAVE FEET ON PEDALS
- 1233. CLINGING TO VEHICLES
- 12333 PERMIT CLINGING TO VEHICLES
- 1234a FAIL TO USE BICYCLE LANE, WHEN AVAILABLE
- 1234c FAIL TO STOP WHEN ENTERING ROADWAY FROM PRIVATE ROAD, ALLEY, OR OVER A CURB
- 1235 CARRY OBJECT THAT PREVENTS ONE HAND ON HANDLEBAR
- 1236a FRONT WHITE/REAR RED LIGHT ½ HOUR AFTER SUNSET TO ½ HOUR BEFORE SUNRISE
- 1236b NO AUDIBLE WARNING DEVICE (BELL/HORN)
- 1236c MUST HAVE OPERABLE BRAKE
- 1236d MUST HAVE REFLECTIVE TIRES OR WHEELS ½ HOUR AFTER SUNSET TO ½ HOUR BEFORE SUNRISE
- 12371. FAIL TO USE HAND SIGNAL – LEFT TURN
- 12372 FAIL TO USE HAND SIGNAL – RIGHT TURN
- 12373. FAIL TO USE HAND SIGNAL – SLOWING / STOPPING
- 12381 NO PASSENGERS < ONE YEAR OLD
- 12382a PASSENGER ONE TO FOUR YEARS OLD WITHOUT HELMET
- 12382b PASSENGERS 1-4 YEARS OLD MUST HAVE SEPARATE SEAT (WITH SEATBELT) ATTACHED TO BICYCLE
- 12385a PASSENGERS 5-13 YEARS OLD WITHOUT HELMET