

Electric Motorcycle Vs Electric Bicycle



Electric Motorcycle (E-Moto)

Electric Bicycle





- Cannot be operated on public roads or sidewalks
- Cannot be registered in the state of Florida (no VIN or title)
- Does not have pedals
- These meet definition of motorcycle in state of FL, as they have the equivalent of greater than 50 cc, have a seat, and have 3 wheels or less
- These e-motorcycles generally come "out of the box" at 6000 watts, which equates to well over 50cc, classifying it as a motorcycle.

There are no current laws regulating electric motorcycles, however advice obtained from statewide traffic prosecutor recommends treating these electric motorcycles as actual motorcycles, as they fit the definition under FSS 322.01.

Warnings/Citations can be written under 322.03 (licenses) as well as many under FSS 316. The initial goal is compliance through education, followed with enforcement action for repeat / egregious offenders.

When clearing your T50, please utilize code "EW" (warning for electric powered bicycle/motorcycle) or "EC" (citation for electric bicycle/motorcycle)

- Can be operated on public roads and sidewalks
- Must follow all bicycle and traffic laws under FSS 316.2065
- Must have pedals
- Must be under pedal power and yield to pedestrians while on sidewalks
- Cannot exceed 28 MPH and power under 750 watts
- Riders under 16 must wear helmets
- Riders do not need a license