Know Before You Buy or Ride

Electric Bicycle (E-Bike)



- Can be operated on public roads and sidewalks
- Must follow all bicycle and traffic laws under FSS 316.2065
- Must have pedals
- A person propelling an electric bicycle upon and along a sidewalk, or across a roadway upon and along a crosswalk, shall yield the right-of-way to any pedestrian and shall give an audible signal before overtaking and passing such pedestrian
- Cannot exceed 28 MPH
- Bicycle or tricycle equipped with fully operable pedals, a seat or saddle for the use of the rider, and an electric motor of less than 750 watts.
- Riders under 16 must wear helmets
- Riders do not need a license

Segway/Hoverboards





- Can be operated on sidewalks and multi-use paths, may only operate on roads with a speed limit of 25mph or less
- Must follow all bicycle and traffic laws under FS 316.2065
- Cannot exceed 19 MPH and power under 750 watts
- Riders under 16 must wear helmets
- Riders do not need a license

Electric Kick Scooter



- Can be operated on public roads and sidewalks
- Must follow all bicycle and traffic laws under FS 316.2065
- Cannot exceed 20 MPH and power under 750watts
- Riders under 16 must wear helmets
- Riders do not need a license

Electric Motorcycle (E-Moto)

NOT STREET LEGAL



- **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 the definition of a motorcycle in the State of Florida, as they have a seat, 3 wheels or less, and an electric motor 750 watts or greater
- These e-motorcycles generally come "out of the box" with a 3000 watt or greater motor, which equates to over a displacement of more than 50 cubic centimeters, classifying it as a motorcycle.

DID YOU KNOW?

E-bikes have different classifications, with different rules for each.
Know what class your bike falls in, so you can follow the appropriate bike laws.

Class 1: Pedal Assist Only

The motor provides assistance only when you pedal, and stops helping out when the e-bike reaches 20 mph.

Class 2: Throttle Control

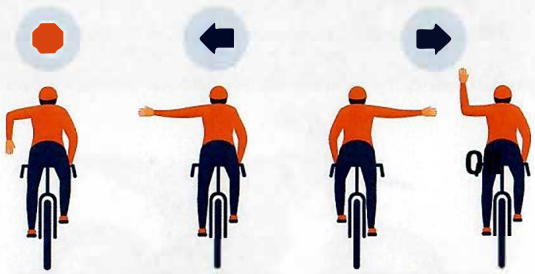
Also has a pedal-assist mode up to 20 mph; they also offer a throttle-powered mode that doesn't require pedaling.

Class 3: Speed Pedelecs

Is solely pedal-assist (like class 1), but the pedal assist stops when the e-bike reaches 28 mph.

	VEHICLE		RIDER			
	PEDAL OPERATED	MAXIMUM MOTOR ASSISTED SPEED (MPH)	MIMINUM AGE (YEARS)	DRIVERS LICENSE	LICENSE PLATE	HELMET
Segway/ Hover-board	NO	19	N/A	NO	NO	UNDER 16
Electric Kick Scooter	NO	20	N/A	NO	NO	UNDER 16
BICYCLE	YES	N/A	N/A	NO	NO	UNDER 16
CLASS 1 ELECTRIC BIKE	YES	20	N/A/	NO	NO	UNDER 16
CLASS 2 ELECTRIC BIKE	NO	20	N/A	NO	NO	UNDER 16
CLASS 3 ELECTRIC BIKE	YES	28	N/A	NO	NO	UNDER 16
MOPED	NO	N/A	N/A	YES	YES	YES

Bicycle Safety

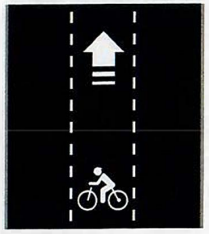




BUFFERED BIKE LANE
A buffered bike lane indicates a standard 7' or 6' wide bike lane. The extra line ("buffer" stripe) makes the lane look too narrow for motor vehicles. The lanes are wide enough to provide the 3' minimum passing distance required by law.



BIKE LANES WITH SOLID LINES
These are for people traveling on bicycles only. Motor vehicle drivers should not cross into these lanes unless they have yielded to bicyclists before turning.



BIKE LANES WITH DASHED LINES
These give bicyclists a place to ride, but motor vehicle drivers may need to merge into them at certain times. Motor vehicle drivers should yield to bicyclists before crossing the dotted line or making a turn.



BICYCLE DETECTOR MARKING
The Bicycle Detector Marking indicates where a bicyclist should stop to trigger a traffic signal. Place your bicycle wheels directly over the marking. Be patient! Some signal changes may take 3 minutes or longer!

Electric Bicycle Safety

Know Your Traffic Laws:
E-bikes are allowed on "any road, path or way that is open to bicycle travel." This means they can be ridden on roads (except limited access highways), bike lanes, bike paths, multi-use paths, and sidewalks. E-bikes must follow all traffic laws including riding with traffic and obeying traffic signals.

Protect Yourself:
Always wear a helmet regardless of your age. The law requires riders under the age of 16 to wear one at all times.

Control Your Speed and Brake Early:
E-bikes are quick to pick up momentum and can cause severe injury when at high speeds. Give yourself the appropriate amount of time to slow down.

Be Aware of Traffic and Pedestrians:
The more predictably you ride, the safer you are. Don't weave in and out of traffic. Always be courteous to pedestrians around you.

Stay Visible:
Know that you are not as visible to drivers as they are to you. Wear bright or reflective clothing and use lights when riding in low-light conditions or at night.

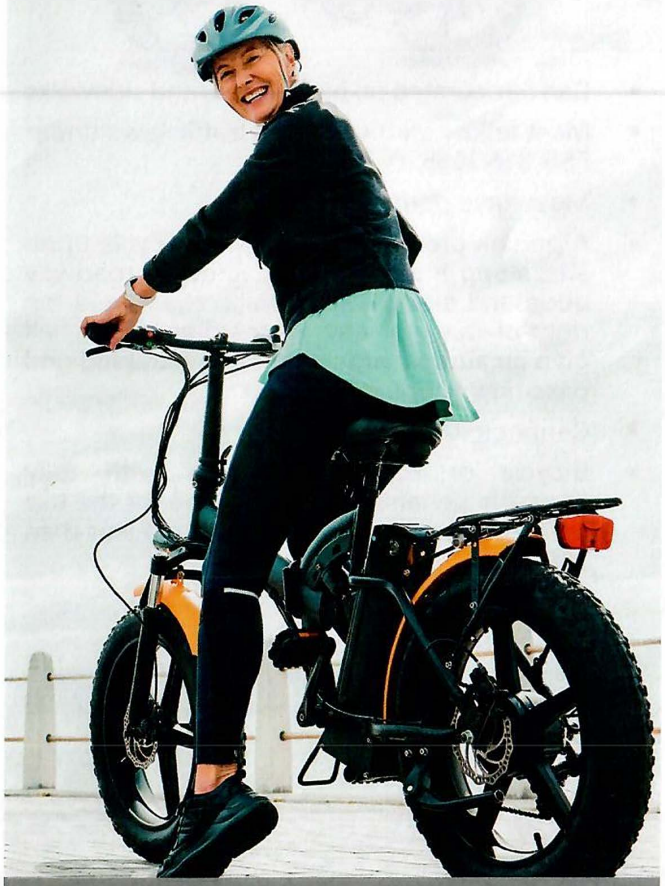
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Non Emergency 561-688-3000

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PBSO #0015 Rev. 11/25

Electric Bicycle

INFORMATION & SAFETY



Palm Beach County Sheriff's Office
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