

BICYCLE AND E-BIKE LAWS



CHARACTER

COMPETENCE

COMPASSION

COURAGE

COMMITMENT

E-BIKE LAWS IN TEXAS ⚡



CLASS 1



CLASS 2



CLASS 3

PEDAL ASSIST	✓	✓	✓
THROTTLE		✓	✓
TOP SPEED (ASSISTED)	20 MPH	20 MPH	28 MPH
MAX POWER	750 WATTS	750 WATTS	750 WATTS
MINIMUM RIDER AGE	NONE	NONE	15
HELMET	REQUIRED UNDER 16YRS	REQUIRED UNDER 16YRS	REQUIRED UNDER 16YRS
LICENSE	NOT REQUIRED	NOT REQUIRED	NOT REQUIRED
PERMIT	REQUIRED FREE-ISSUED BY POLICE DEPT.	REQUIRED FREE-ISSUED BY POLICE DEPT.	REQUIRED FREE-ISSUED BY POLICE DEPT.

Bicycles and E-Bikes in Texas Rights & Rules

- Riders of bicycles and e-bikes have the same rights and duties as motor vehicle drivers.
- Parents/guardians must ensure children follow traffic laws.

Safety Equipment

- Brakes: Must skid on dry, level pavement.
- Night Riding:
 - Front white light (visible up to 500 ft).
 - Rear red reflector or light (visible 50–300 ft).
 - (Texas Transportation Code 551.104)
- Riders Cannot:
 - Wear headphones, earbuds, earplugs, or other noise reduction devices.
 - Operate after dusk without the proper front and rear lighting.
 - Carry passengers unless it is designed for a passenger and/or a properly installed child safety seat.
 - Operate in Town Parks except upon approved, improved surfaces.
 - The Maximum Speed in Town Parks is 10 MPH.

Traffic Rules

- Stop at stop signs and walk bikes through crosswalks.
- Ride on the right to avoid impeding traffic flow.
- (Texas Transportation Code 551.101 & 551.103)

E-Bike Classes (Texas Transportation Code 664.001)

Class 1 & 2:

- No age restriction, max speed 20 mph.
- Class 1 & 2: Pedal assist required.
- Class 2: Hand throttle.

Class 3:

- Minimum age: 15, max speed 28 mph.
- Requires pedal assist and speedometer.

E-Bike Requirements (Texas Transportation Code 551.107 & 664.002)

- Max motor: 750 watts.
- Permanent label must show: E-bike class, top assisted speed and motor wattage.
- Permit from the Police Department is required. Scheduling a bike inspection and registration will be available when the ordinance takes effect December 1, 2025.

FOR YOUR SAFETY, IT IS RECOMMENDED TO ALWAYS WEAR A HELMET WHEN OPERATING ANY BICYCLE OR ELECTRIC BIKE.

For questions or concerns contact the Prosper Police Department at 972-569-1000

PROSPERTX.GOV/EBIKES