

QUICK REFERENCE SUMMARY

E-Bike Classes & E-Motos

Vehicle Type	License	Registration	Helmet	Min Age
Class 1 E-Bike	✗ No	✗ No	✓ Under 18	None
Class 2 E-Bike	✗ No	✗ No	✓ Under 18	None
Class 3 E-Bike	✗ No	✗ No	✓ All ages	16+
E-Moto	(M1/M2)	✓ Yes	✓ Yes	16+

COMMON BRANDS BY E-BIKE CLASS

Class 1 E-Bike	Class 2 E-Bike	Class 3 E-Bike	E-Motos
<ul style="list-style-type: none"> Trek Specialized Giant Cannondale Electra 	<ul style="list-style-type: none"> Rad Power Aventon Lectric Himiway Ride1UP 	<ul style="list-style-type: none"> Specialized Aventon Cannondale Giant Diamondback 	<ul style="list-style-type: none"> Surron Talaria Cake Zero Segway

ELECTRIC BICYCLES PENALTY FOR VIOLATION

RMC 10.56.200-10.56.230

Any violation of this article is deemed an infraction punishable by a fine of one thousand dollars (\$1,000).

A second or subsequent violation of this article shall be punishable by a fine of two thousand dollars (\$2,000).

E-BIKE CLASSIFICATIONS & E-MOTOS

Class 1 E-Bike

(Pedal-Assist Only)



How it works:

- Motor provides assistance only when pedaling
- No throttle

Speed: Motor assistance stops at 20 mph

Common Use:

- Bike paths
- School commuting
- Recreation
- Shared trails (where allowed)

Key Takeaway:

Feels like a traditional bicycle—just easier to pedal.

Class 2 E-Bike

(Throttle + Pedal-Assist)



How it works:

- Motor can engage with pedaling or by throttle
- Can move without pedaling

Speed: Motor assistance stops at 20 mph

Common Use:

- Casual riding
- Short commutes
- Mixed-use streets

Key Takeaway:

Can move like a small scooter, but still classified as an e-bike.

Class 3 E-Bike

(High Speed Pedal-Assist)



How it works:

- Pedal-assist only
- No throttle

Speed: Assistance up to 28 mph

Key Takeaway:

Designed for higher-speed commuting on streets. Faster than other e-bikes, requires a helmet for all riders, and is typically restricted from sidewalks and shared paths.

E-Moto

(Electric Motorcycle/ Dirt Bikes)

What they are:

- Not e-bikes
- Designed as motorcycles or dirt bikes

Typical Features:

- High torque
- Speeds well beyond 28 mph
- Often no pedals

Common Classifications:

- Off-Highway Vehicle (OHV)
- Electric Motorcycle

Key Takeaway:

- Must stay off bike paths and roadways if not registered as a vehicle
- An OHV must be registered with a DMV OHV sticker





FOR MORE INFORMATION CONTACT US!



ADDRESS

1270 W Park Ave, Redlands, CA 92373

EMERGENCIES

911

NON-EMERGENCY PHONE

(909) 798-7681

LEGAL CONSEQUENCES OF IMPROPER USE

Class 1 E-Bike & Class 2 E-Bike

- ⚠ No helmet if under 18 — VC 21212(a)
- \$25 citation

- ⚠ Riding in prohibited areas — VC 21207.5 & VC 21209.5
- \$200+ fine or community service
- Possible e-bike impound
- Infraction

Class 3 E-Bike

- ⚠ No helmet for all riders — VC 21212
- \$25 citation

- ⚠ Rider under age 16 — VC 21213
- Parent-issued \$100 fine
- Possible juvenile traffic court for continuing violations
- Infraction

E-Bikes & E-Motos

- ⚠ Unlicensed rider — VC 12500
- Infraction: \$250–\$1,000 fine and/or court
- Misdemeanor: Possible jail and/or license consequences

- ⚠ Unregistered vehicle — VC 4000(a)(1)
- Can be towed for expired or missing registration
- Fix-it ticket if registration is the only issue
- \$300 fine if unlicensed minor is riding
- Infraction

- ⚠ Minor without helmet — VC 27803(b)
- \$100+ fine
- Parent/guardian may be cited
- Infraction

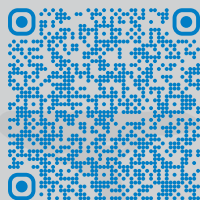
Legal Classification Key

- Misdemeanor:**
- Criminal offense
 - Arrest authorized
 - Court required

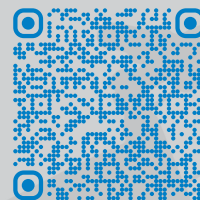
- Infraction:**
- Citation only
 - No arrest
 - No criminal record

SCAN FOR MORE INFO!

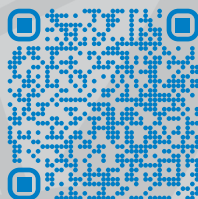
DMV



NHTSA



INFORMATIONAL VIDEO



Created for your Safety by the:



E-Bike Safety & Education:

WHAT TO KNOW

- E-Bike Laws & Safety Requirements
- Learn Your Rights, Rules & Responsibilities



A Community Guide

Resources to help parents & youth ride electric bicycles and e-motorcycles safely & responsibly.



Class 1 E-Bike Class 2 E-Bike Class 3 E-Bike Electric Motorcycle (E-Motos)