|   |         | VE               | <b>HICLE TY</b>  | PE               |       |
|---|---------|------------------|------------------|------------------|-------|
| 5 | BICYCLE | TYPE 1<br>E-BIKE | TYPE 2<br>E-BIKE | TYPE 3<br>E-BIKE | MOPED |
|   |         | L DIIL           | L DIIL           | L DIIL           |       |
|   | A C     | Orto             | Orto             | Orto             |       |

| CLE                   | PEDAL<br>OPERATED                                          | YES        | YES              | NO        | YES       | NO        |
|-----------------------|------------------------------------------------------------|------------|------------------|-----------|-----------|-----------|
| VEHICLE               | MAXIMUM<br>MOTOR<br>ASSISTED<br>SPEED (MPG)                | N/A        | 20               | 20        | 28        | N/A       |
|                       | MINIMUM AGE<br>(YEARS)                                     | N/A        | N/A              | N/A       | 16        | 16        |
| USER                  | DRIVERS<br>LICENSE                                         | NO         | NO               | NO        | NO        | YES       |
| N                     | LICENSE PLATE                                              | NO         | NO               | NO        | NO        | YES       |
|                       | HELMET                                                     | UNDER      | UNDER            | UNDER     | VEC       |           |
|                       |                                                            | 18         | 18               | 18        | YES       | YES       |
| SS                    | CLASS I<br>BIKE PATH                                       | 18<br>YES  |                  |           | NO        | NO        |
| ' ACCESS              | CLASS I                                                    |            | 18               | 18        |           |           |
| KEWAY ACCESS          | CLASS I<br>BIKE PATH<br>CLASS II                           | YES        | 18<br>YES        | 18<br>YES | NO        | NO        |
| <b>BIKEWAY ACCESS</b> | CLASS I<br>BIKE PATH<br>CLASS II<br>BIKE LANE<br>CLASS III | YES<br>YES | 18<br>YES<br>YES | 18YESYES  | NO<br>YES | NO<br>YES |

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# bicycle, e-bike & road safety

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CA

### **ELECTRIC BICYCLE SAFETY TIPS**

• Electric bikes, or e-bikes, are categorized as Type 1, Type 2, which can both go up to 20 mph, and Type 3, which can go up to 28 mph and are only for cyclists 16 and older.

• Helmets are mandatory for cyclists under 18 and cyclists on Type 3 e-bikes. All cyclists should wear helmets for their safety and to set a good example for everyone.

• If you are riding an e-bike, the rules of the road apply to you.

• Stop at red lights, stop signs, and ride in the same direction as vehicle traffic.

• Be cautious at intersections. Most collisions occur at intersections.

• Every cyclist should pay attention to the flow of traffic, especially cyclists on e-bikes. Drivers may not expect a cyclist to reach 20 mph on the road, which can lead to a potentially dangerous scenario.

• We suggest riders take time to learn how the e-bike feels at lower speeds before going faster. You need to know how to brake earlier and assess the safest time to start slowing down.

• Drivers, please be mindful of cyclists. Let's all do our part to keep everyone safe.

# LAWS OF THE ROAD

CVC = California Vehicle Code

- Ride with the flow of traffic (CVC 21650.1)
- Always wear a helmet that fits properly (CVC 21212)
- Obey stop signs (CVC 22450)
- Obey traffic signals (red lights) (CVC 21453)
- Passengers need a separate seat (CVC 21204)
- Use bicycle light at night (CVC 21201)

## **BICYCLE SAFETY**

- Always stop and look both ways before entering the roadway
- Make sure drivers see you by making eye contact with them
- Make sure both of your feet can touch the ground when sitting on the bike seat
- Check the brakes to make sure they work before every use
- Tires must be properly inflated
- Do not wear headphones, make sure you can hear traffic

# DID YOU KNOW?

- E-bikes are regulated at a state level
- Type 3 e-bikes are not intended for bike paths like sidewalks
- Bikes need a front white light and rear red reflector
- Use hand signals to communicate your next move
- Watch for cars exiting a driveway
- Use a bicycle bell to signal to pedestrians a bike is near
- Cyclists can wear a reflective vest at night to improve visibility

#### COSTA MESA POLICE DEPARTMENT NON EMERGENCY: 714-754-5252 | cmpolice.org

#### NEWPORT BEACH POLICE DEPARTMENT NON EMERGENCY: 949-644-3717 | nbpd.org