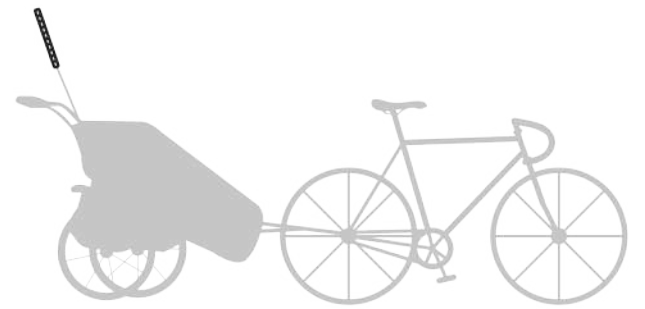# TETRA GEAR

Suggested placements of lights for Aerial

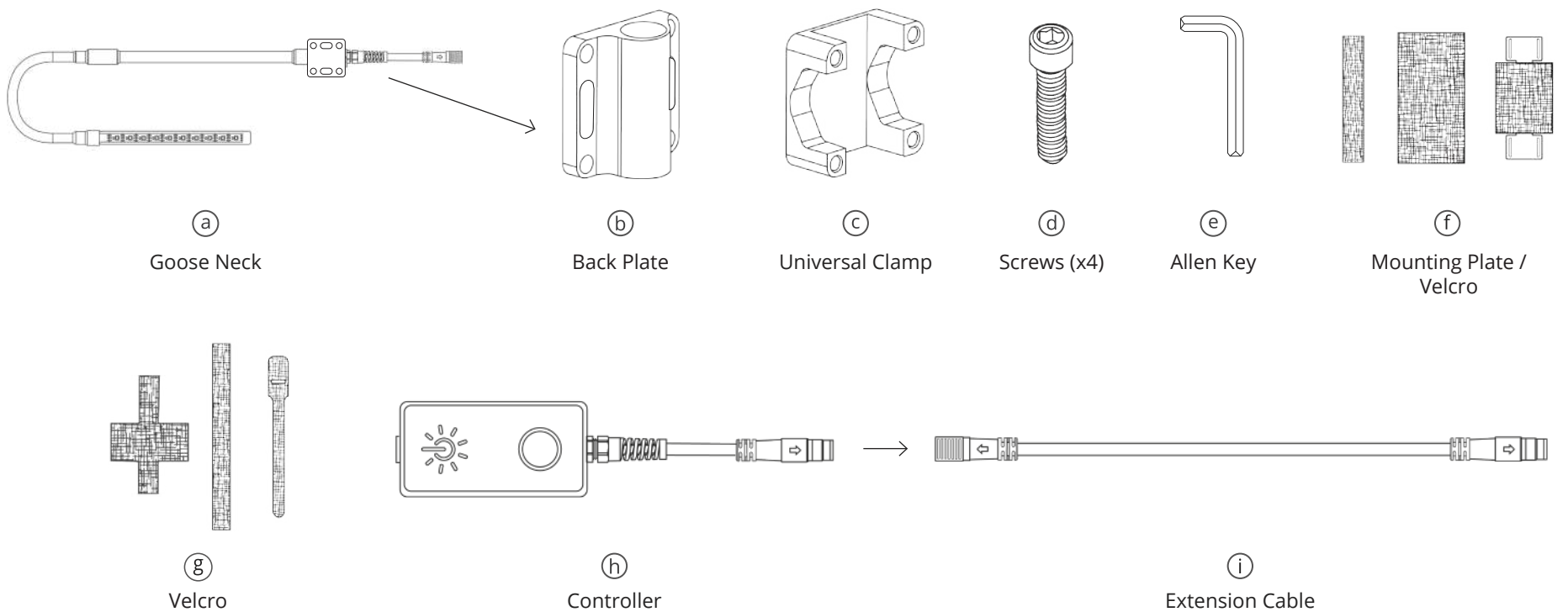*Electric Wheelchair*

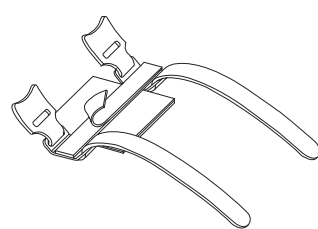*Scooter*

Bike Trailer

Contents & Instructions

(a) Goose Neck

(b) Back Plate

(c) Universal Clamp

(d) Screws (x4)

(e) Allen Key

(f) Mounting Plate / Velcro

(g) Velcro

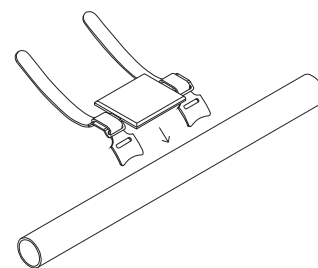(h) Controller

(i) Extension Cable

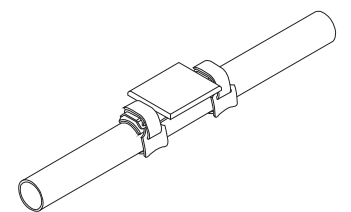## 1 Mounting the Controller

(f) + (g) + (h)

Select a location to mount the controller. The controller can be mounted on a tube frame, using the included mounting plate, or on a flat surface such as a side panel. Make sure that the controller is easy to reach when using your mobility device and that the charging port is accessible for charging.
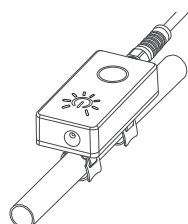
Remove the protective backing from the velcro strip. This prevents the plate from rotating once it is mounted to the frame.
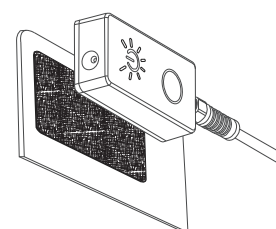
Position the mounting plate on the frame.

Wrap the velcro straps so the plate sits snugly on the frame. The mounting plate has a looped velcro surface that the hooked velcro of the controller can attach to.
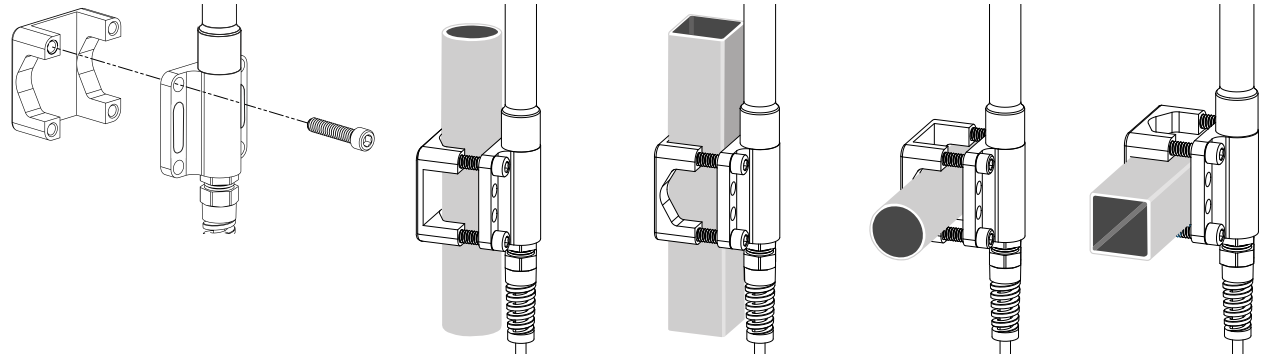
Attach Controller

To mount the controller to a flat surface, adhere a looped velcro swatch to the desired surface. The controller can then be attached to the swatch.

2 Attaching Aerial light to device frame

(a) / (b) + (c) + (d) + (e)

The Aerial light features a bendable gooseneck so it can be bent and stowed out of the way when not in use. Using the included universal clamp, the gooseneck can be secured to any round or square frame of your mobility device. Position the clamp raised as high as possible, for optimal visibilty.
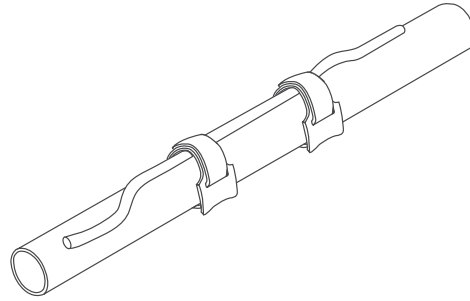
Mounting Options

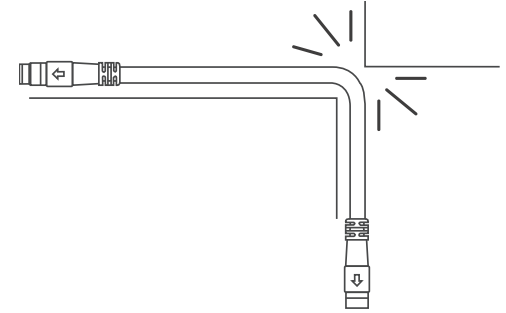***CAUTION** avoid overtightening to prevent damaging the frame*

3 Cable connection and management
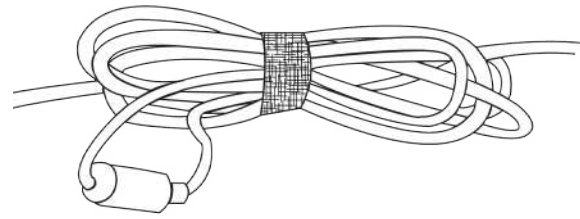
(a) + (g) + (h) + (i)

Connect the Aerial to the extension cable. Connect the cables by aligning the white dot on the male and female ends and pressing together firmly. Connect the extension cable to the controller. Install a velcro strap at all cable connections, if possible, to reduce strain on these junctions. Make sure the cables do not interfere with the operation of your mobility device.

Use velcro straps to prevent any loose cables from snagging on objects.

CAUTION Avoid pinch points and hinges

Neatly bundle any loose cables and secure with a velcro strap.