

Ziggy
User Manual



CE

ZIGGY

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1. Preface

Congratulations! You are now an owner of the unique Ziggy wheelchair accessory! Ziggy is crafted by skilled and qualified personnel, it is designed, produced and tested according to high EU quality and safety standards.

Please read this entire manual carefully to ensure you are familiarized with the operation, capabilities and limitations of your Ziggy.

To ensure your own safety, and to make sure you can enjoy your Ziggy for an extended period of time, please take good care of it, and have it checked and serviced on a regular basis.

This manual reflects the latest product developments. Ziggy Mobility B.V. has the right to implement changes to this product without any obligation to adapt or replace similar products previously delivered.

Please visit our website www.ziggy-mobility.com to see the most recent version of these instructions for use.

1.1. Compliance

These instructions for use are applicable to the medical device 'Ziggy' which is a Class I medical device per the EU Medical Device Regulation 2017/745 as amended.

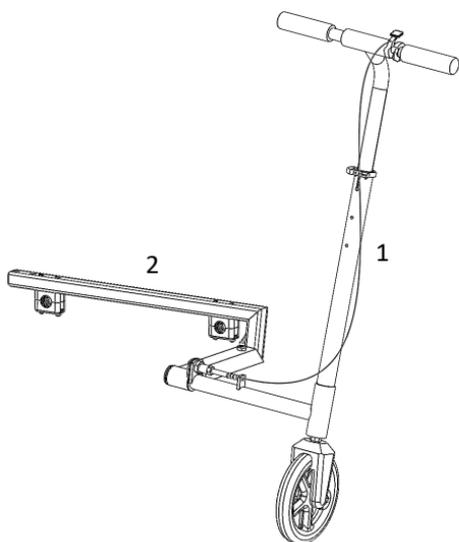
Basic UDI-DI: 87208 925394ZIGGY JL

1.2. Copyright and disclaimer

All rights reserved, including translations.
For the latest version of these instructions visit www.ziggy-mobility.nl

1.3. Product components

1. Steering assembly
2. Wheelchair adapter



1.4 Symbols used in manual and on label



Conformité Européenne Mark (CE Mark)

Indicates product fulfils the requirements of relevant European product regulations



Consult *instructions for use* or consult electronic *instructions for use*

Indicates the need for the user to consult the *instructions for use*



Caution

Indicates that caution is necessary when operating the device or control close to where the *symbol* is placed, or that the current situation needs operator awareness or operator action in order to avoid undesirable consequences



Date of manufacture

Indicates the date when the *medical device* was manufactured



Manufacturer

Indicates the *medical device manufacturer*



Unique device identifier

Indicates a carrier that contains unique device identifier information



Medical device

Indicates the item is a *medical device*



Recyclable

Indicates (parts of) product are recyclable



Catalogue number

Indicates the *manufacturer's catalogue number* so that the *medical device* can be identified



max 5%

Maximum incline of slope

Indicates maximum degree of slope wheelchair can be used on

2. Introduction

In this section, a brief description of important aspects of your Ziggy is given, such as intended purpose, indications and contraindications, warnings and precautions.

2.1. Intended purpose

Ziggy is intended to be used as a wheelchair add-on for in- and outdoor short-term recreational walks. Ziggy is intended to be used by one (1) wheelchair user of maximum weight 120 kg who is unable to walk or has limited mobility in conjunction with a pushing attendant. Ziggy is not intended for independent use by the wheelchair-bound individual.

2.2. Use

Ziggy is made for indoor and outdoor use

Ziggy is not made to transport goods or objects, nor for any use other than previously described.

2.3. Service life

We expect the product to last for 10 (ten) years when used as intended and maintained, serviced in accordance with all instructions specified in this user manual, and parts replaced when worn or damaged. The service life required by applicable standards shall not be deemed an additional guarantee.

2.4. Area of application

Ziggy can be used in personal and commercial care.

2.5. Warranty and contact

The product comes with a 2 year limited warranty for production defects. The warranty does not apply to defects caused by: failure to observe the instructions for use and maintenance, use other than normal use, wear and tear, negligence, overloading, third-party accidents, non-original parts used and defects not caused by the product. This warranty replaces any other warranty, either stipulated by law or communicated verbally, except for anything guaranteed in writing by Ziggy Mobility.

Proof of required maintenance and servicing should be presented with any warranty claim. Any damage to your product caused by improper use or lack of servicing will cause the warranty to lapse.

For warranty claims, contact your **sales representative where you first purchased Ziggy**. If you have any questions, contact:

Ziggy Mobility B.V.

info@ziggy-mobility.nl

www.ziggy-mobility.nl

+316-39455935

2.6. General safety instructions

- Only use Ziggy for pushing if you are also able to push a regular wheelchair.
- Ziggy should be used on broad even paths on largely flat terrains.
- Do not use Ziggy if you are under the influence of alcohol, medicines or other substances that may influence your riding abilities.
- Do not modify Ziggy in any way.
- Be aware that some parts of Ziggy may get very hot or cold due to ambient temperature, solar radiation or heating devices. Be careful when touching.
- Ziggy should not be used with wheelchair users of weights over 120 kg.

2.7. Storage and transport

- Never have Ziggy attached when using the wheelchair as a seat in a motorised vehicle.
- Store Ziggy inside when not in use.

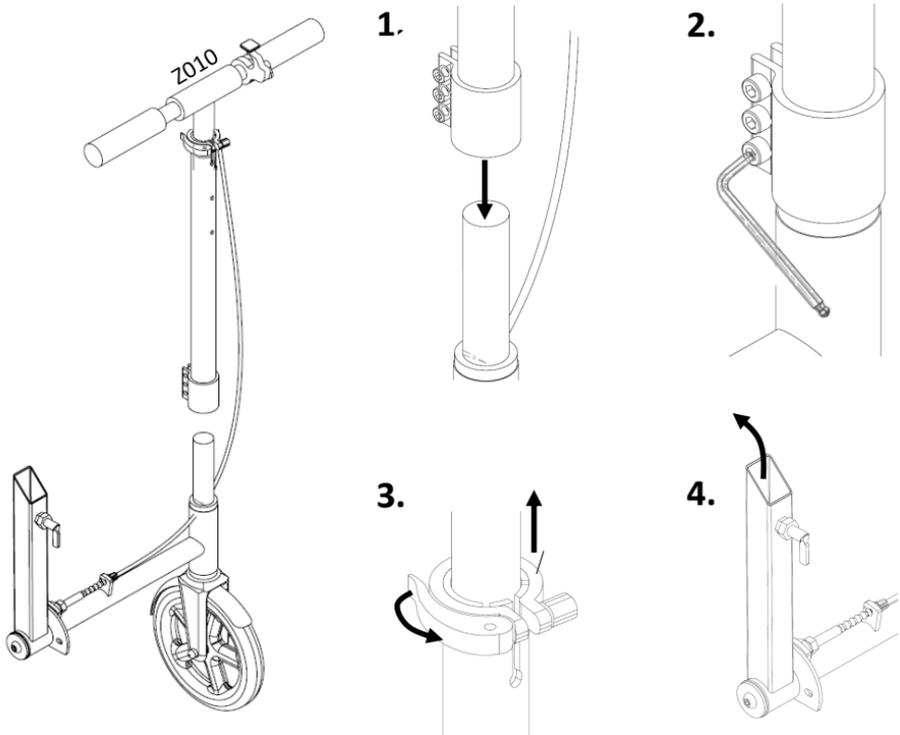
3. Technical Specification

Length of steering assembly (detached)	97 to 120 cm
Width of steering assembly (detached)	49 cm
Depth of steering assembly (detached)	44.5 cm
Mass	4.0 kg
Maximum occupant mass	120 kg
Static stability uphill	8°
Static stability downhill	10°
Static stability sideways	10°
Max slope inclination	5%
Diameter steerable wheel	200mm
Storage and use temperature	Between 5 and 41 °C
We reserve the right to introduce technical changes. Measurement tolerance ± 15 mm / 1.5 kg / 1.5°	

4. Assembling the pushing unit

In your pushing unit box, you should find the pushing unit, Z010 In two parts, connected by a cable.

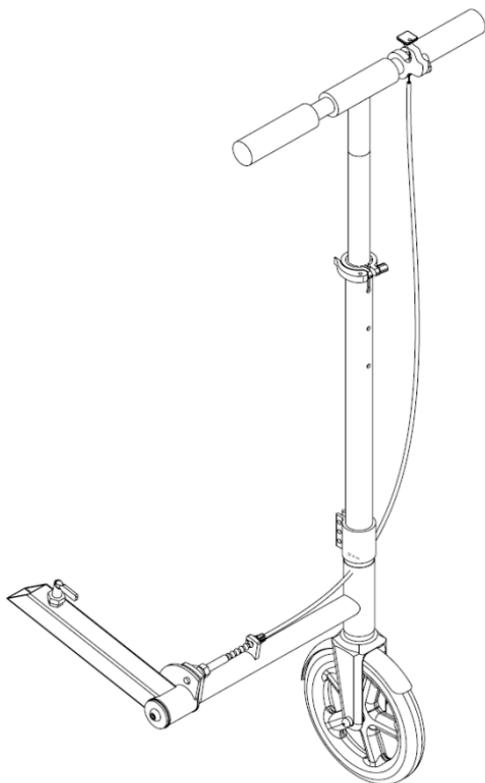
1. Carefully take the handlebars and push them over the threaded shaft on the wheel part.
2. Tighten the three bolts on the clamp slightly. Check that the handlebars and wheel are perpendicular such that if you hold the handlebars straight, the wheel points forwards. Tighten the bolts each by a few turns, alternating between the three until each is tightened to a torque of 12 Nm.
3. Open the clamp on the handlebars and pull the bars up to the desired height. Once at the desired height, close the clamp to fully tighten it.
4. Rotate the rectangular tube around such that it is perpendicular to the handlebars.



4.1. Check that your pushing unit is assembled correctly

Complete the following checks on your pushing unit. If you have any problems, go to *section 9*, or contact your dealer representative.

Check	Tick
Press the cable retraction button; the pin deploys and retracts in and out of the slot	
The wheel points straight when hold the handlebars.	
The cable is untwisted and both ends are firmly in their terminals.	
All nuts and bolts are fully tightened.	



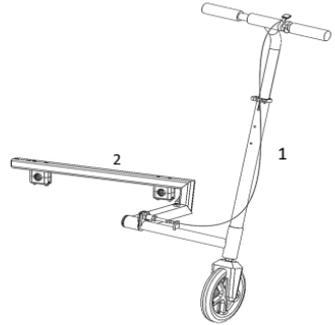
5. Mounting the wheelchair adapter

5.1. Identify the correct wheelchair adapter model

The device consists of two parts:

- 1. Steering assembly
- 2. Wheelchair adapter

The wheelchair adapter (2) requires mounting onto the wheelchair. Different wheelchairs are compatible with different wheelchair adapters. Therefore, identifying the correct wheelchair adapter to use is very important. To do this:



- 1. Locate the medical device label on the wheelchair adapter (2). See the example of the label in section 10. Record the UDI number, located below the barcode here:

UDI:.....

- 2. Now find the model name and manufacturer of the wheelchair you are fitting to—for example, the *Jazz s50* from *Vermeiren*. This can often be found in the *User Manual* of the wheelchair, or is sometimes displayed on the wheelchair itself. Write the model name and manufacturer below:

Wheelchair manufacturer:

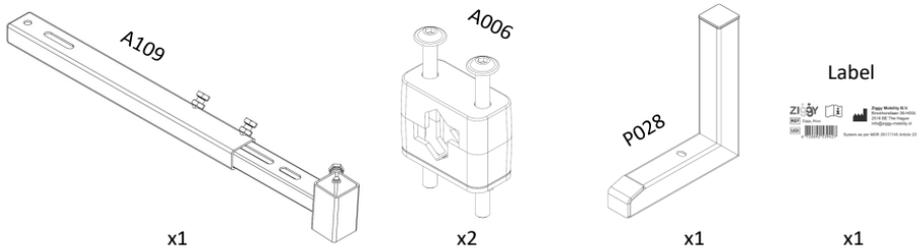
Wheelchair model:

- 3. Look up at www.ziggy-mobility.nl which wheelchair adapter you need for your wheelchair. Confirm that your wheelchair model matches the Ziggy UDI-DI.

Caution: do not use a wheelchair adapter which is not listed as being compatible with your wheelchair in the table.

5.2. Contents of your wheelchair adapter box

In your wheelchair adapter box, you should find the following contents:

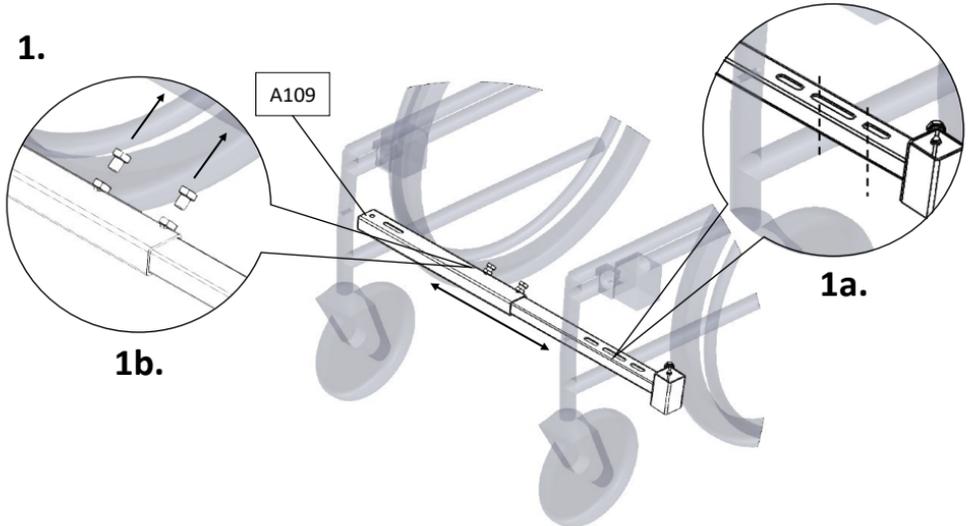


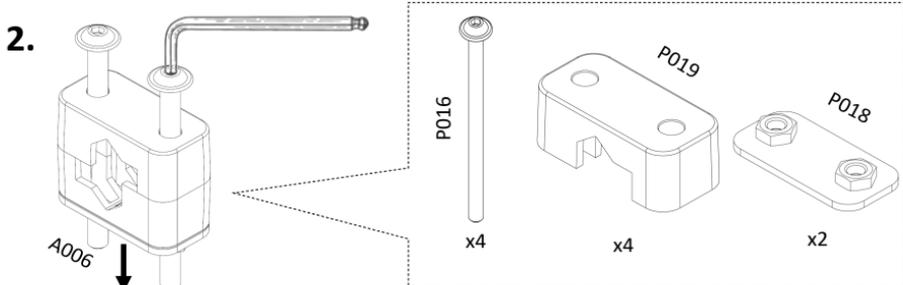
5.3. Fitting your wheelchair adapter

1. Take A109 and place on the wheelchair as shown. Extend the two tubes by pulling them apart such that they span the width of the wheelchair.

1a. Place A109 such that the slots on either side are above the tubes of the wheelchair.

1b. If the tubes do not pull apart easily, slightly loosen the bolts at the centre of the part.





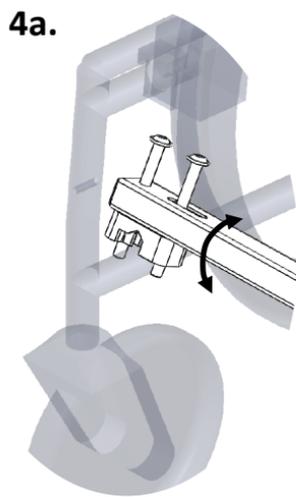
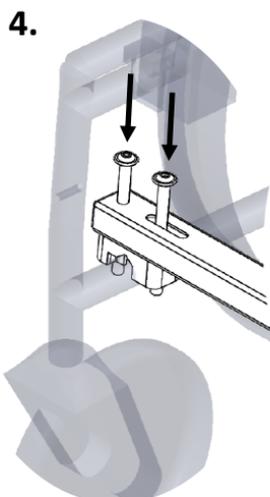
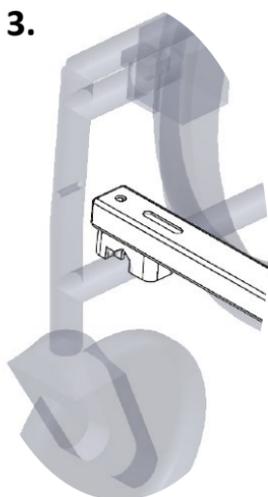
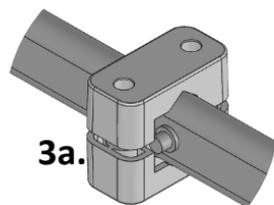
2. For both clamps (A006), use an 10 allen key to unscrew the two bolts (P016) fully.

3. Place a clamp half (P019) between the wheelchair frame and A109 on both sides. Make sure that each clamp sits on the frame under a hole or slot in A109. If it does not, go back to step 1 and adjust the width of A109 until the clamps line up with the hole and slots.

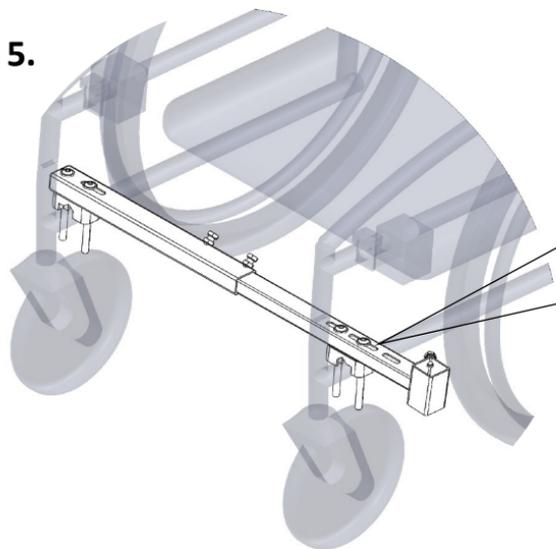
3a. Make sure to align the clamps with any features on the wheelchair; for example if there are bolts in the frame, align these with the cut-outs in the clamp.

4. Place two bolts (P016) through A109 and the clamp half (P019) on both sides.

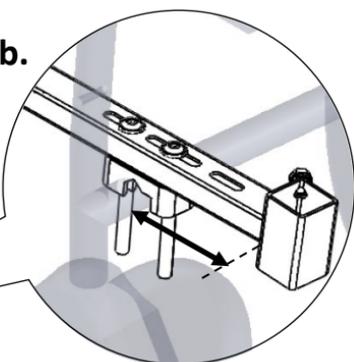
4a. If you are finding it hard to fit the bolts (P016) through, you may find it easier to rotate A109 slightly.



5.



5b.



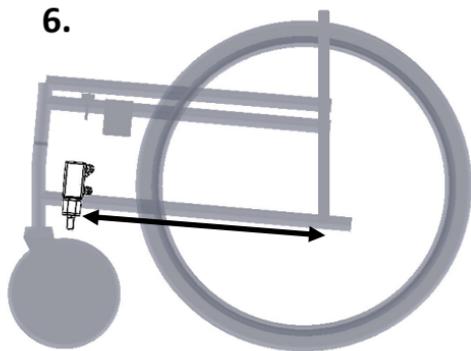
5. Check that the adapter does not interfere with any parts on the wheelchair: for example, the brakes, taxi attachment loops, or the castor wheel. If it does, adjust the width so that it does not.

5b. In general there should be around 30 to 80 mm between the wheelchair frame and the outside edge of the adapter.

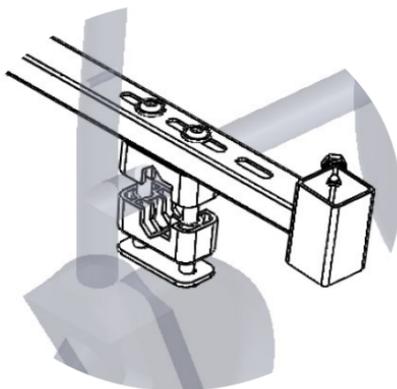
6. Check the forwards position of the adapter. Try to place the clamp around 40 cm from the backrest. Visit www.ziggy-mobility.nl for the recommended measurement for your specific wheelchair.

7. Add the other clamp half, P019, and the nut plate, P018, screwing the bolts, P016, on both sides of the wheelchair. Use the allen key to screw the bolts to the nut plate. Make sure to tighten bolts evenly. Tighten to between 10 and 12 Nm. Make sure both sides are firmly clamped.

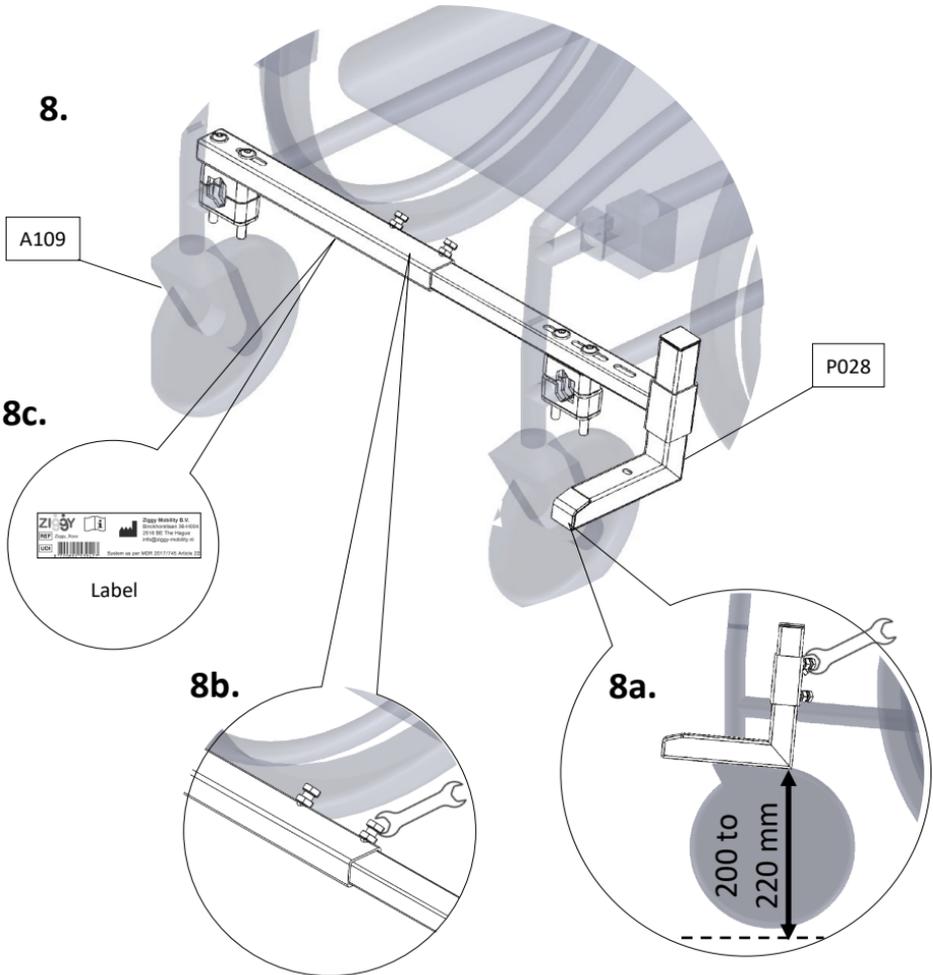
6.



7.



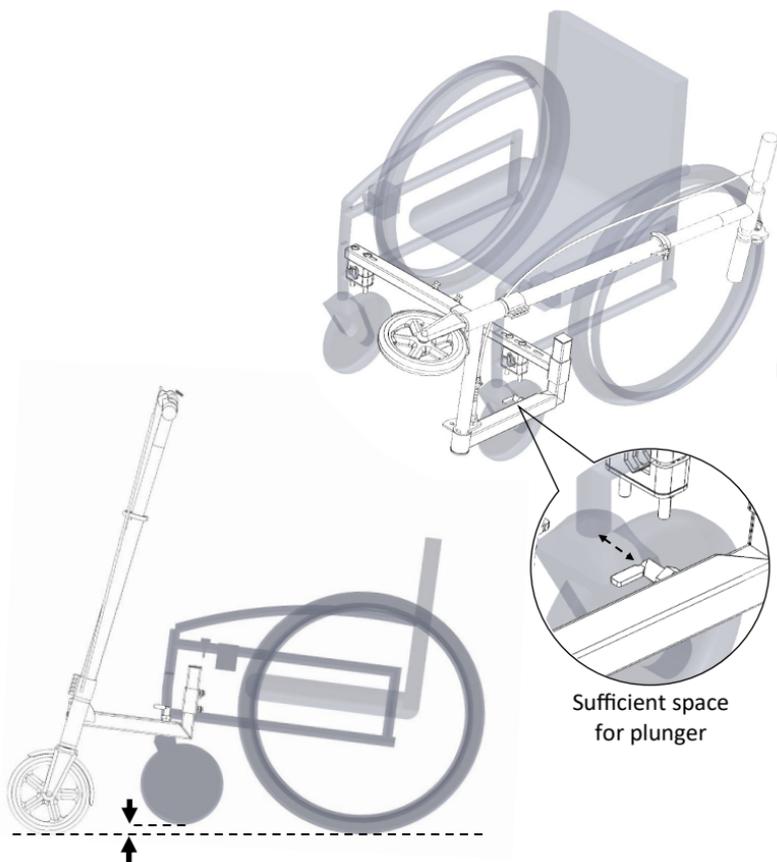
- 8.** Insert the I-shape tube, P028 into the holder on A109.
- 8a.** Set the height such that the bottom of the front of the adapter is XX mm from the flat ground. Setting this height accurately is very important to the functioning of the device.
- 8b.** Tighten the two bolts between A109 and P028 to clamp P028 in place. Tighten both bolts evenly and fully such that P028 is held firmly in place.
- 8b.** Tighten the central two bolts on A109 such that the width is fixed in place.
- 8c.** Place the label on A109 on a visible part.



5.4. Check that your pushing unit is assembled correctly

Complete the following checks before use:

Check	Tick
The pushing unit mounts onto the adapter.	
The pushing unit stows on the adapter.	
When someone is sat in the wheelchair, the nearside front castor wheel of the wheelchair is raised between 15 and 20 off the ground. Visit www.ziggy-mobility.nl for the recommended measurement for your specific wheelchair.	
All nuts and bolts are fully tightened.	



15 to 20 mm from ground when user is in wheelchair

Caution: heights out of this range may reduce the safety of the device.

6. Using your Ziggy

Caution: Risk of injuries and/or damage

- First read all chapters and inform yourself about the intended purpose. Do not use your Ziggy unless you have read and fully understood all instructions.
- In case of doubts or questions, do not hesitate to contact Ziggy Mobility B.V. to help you with this.

6.1. Ziggy overview

The device consists of two parts:

1. Steering assembly
2. Wheelchair adapter

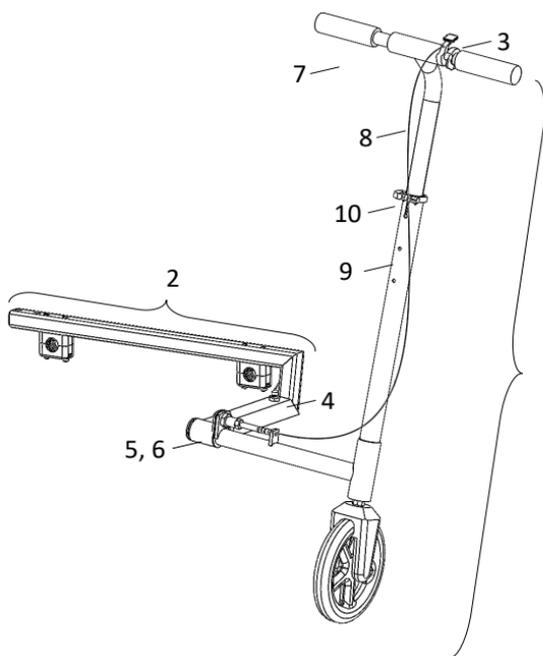
The wheelchair adapter (2) remains mounted on the wheelchair, whilst the steering assembly can be taken off and on the wheelchair.

6.2. Ziggy instructional video

If you would like to watch instructions on how to use Ziggy, scan the QR code on your product, or to the right. The instructional video is supplementary to these instructions for use; ensure that you read all chapters of this documents and familiarise yourself fully before using the device.



1. Steering assembly
2. Wheelchair adapter
3. Deployment handle
4. Attachment knob
5. Deployment pin
6. Deployment slot
7. Handlebars
8. Bowden cable
9. Button
10. Height clamp

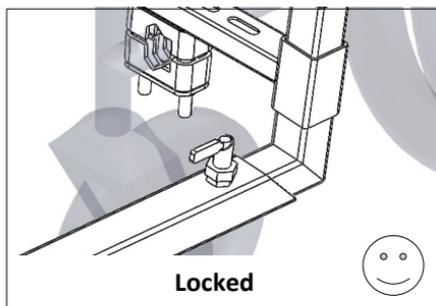
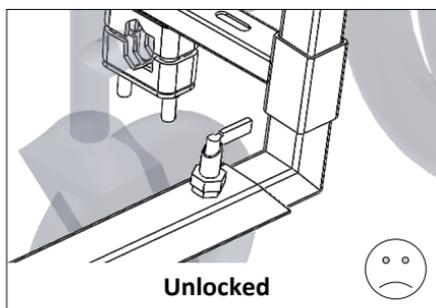
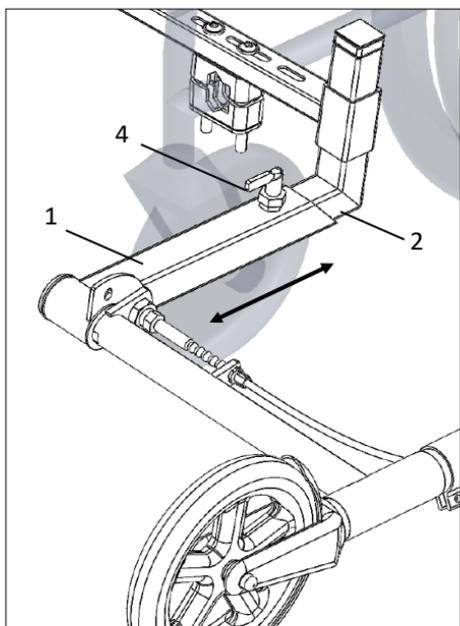


6.3. Mounting of the steering assembly

1. Apply parking breaks.
2. Slide the *steering assembly (1)* over the *wheelchair adapter (2)*, in the direction of the arrow as pictured.
 - Make sure the mudguard points towards the ground.
 - Make sure the *Bowden cable (8)* is not twisted or constricted.
3. Slide the *steering assembly (1)* onto the *wheelchair adapter (2)* until the *attachment knob (4)* flicks, indicating the plunger of the *attachment knob (4)* has latched into the slot and is locked.

The *steering assembly (1)* is now mounted.

- Always make sure that the plunger has latched in the slot of the wheelchair adapter. Check this by looking at the indication of the knob, and if unsure, check by trying to pull the steering assembly off the wheelchair adapter. It should remain firmly attached.



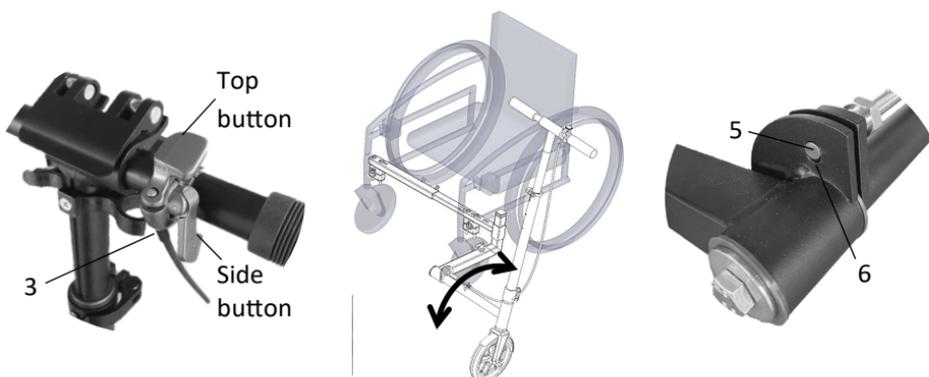
6.4. Deploying the steering assembly

1. Apply parking brakes.
2. Check if the *steering assembly (1)* is mounted as described in section of 6.3.
3. Press the *side button* on the *deployment handle (3)* to release the *deployment pin (5)*.
4. Rotate the handlebars upwards until you hear the *deployment pin (5)* click in the *deployment slot (6)*.

Ziggy is now ready for use.

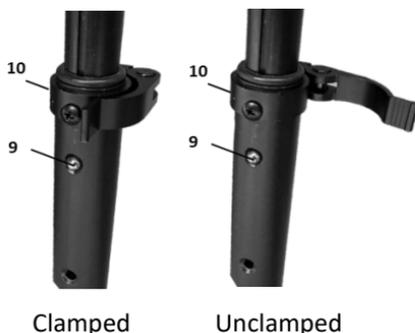
Warning: risk of injury

- The *attachment knob (4)* must always be engaged in the slot when using Ziggy to push the wheelchair. Please always check this visually before starting your walk after deployment.
- Always visually confirm that the *deployment pin (5)* is fully in the *deployment slot (6)*



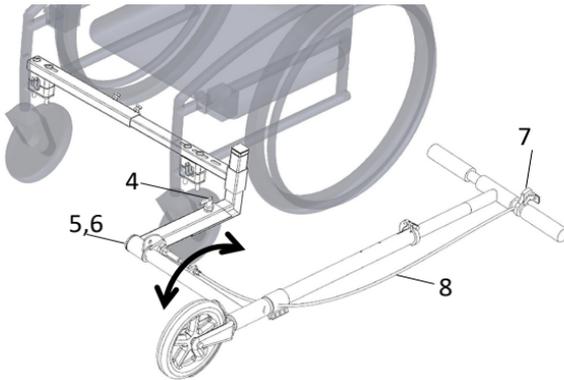
6.5. Adjusting the pushing height

1. Make sure the wheelchair has come to a complete standstill.
2. Unclamp the *height clamp (10)* by opening the lever.
3. Press and hold the *button (9)* in and pull up or push down on the *handle bars (7)*.
4. Once you have found a comfortable height, ensure that the *button (9)* is sprung out such that the handles are fixed at the correct height.
5. Clamp the *height clamp (10)* by closing the lever.
 - Make sure to clamp the *height clamp (10)* as tightly as possible.



6.6. Taking the pushing unit off

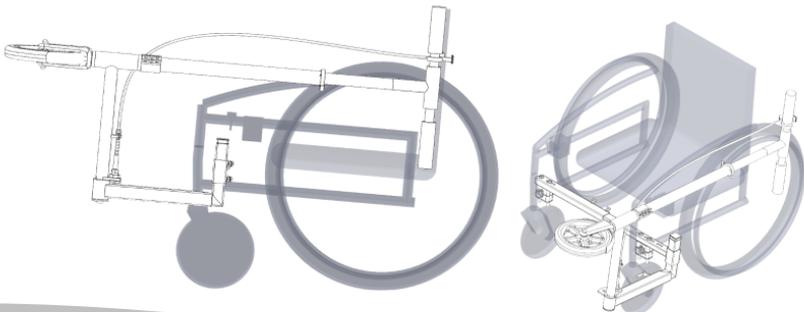
1. Apply parking breaks.
2. Press the *top button* and rotate the *steering assembly (1)* until the handles are slightly above the floor.
 - Be sure to never use this button during regular use and only when you are intentionally retracting the *steering assembly (1)*.
 - When you find it hard to push this button, move the *handlebars (7)* slightly forwards or backwards and try again.
3. Flick the *attachment knob (4)* such that it lifts out of the connecting slot on the *wheelchair adapter (2)* such that it is unlocked.
4. Pull the *steering assembly (1)* forward, taking it completely off the *wheelchair adapter (2)*. The *steering assembly (1)* is now dismantled.



6.7. Stowing the pushing unit

1. When the steering unit is in the position shown above—rotated towards the ground, you can slide the *steering assembly (1)* forwards off the *wheelchair adapter (2)*.
2. Rotate the pushing unit by 90 degrees and push it back onto the *wheelchair adapter (2)*.
 - If it is difficult to stow, you might need to adjust the position of the *steering assembly (1)* by rotating it further.

The *steering assembly (1)* is now stowed on the wheelchair.



6.8. Steering and normal operation

Warning: risk of injury

- When using Ziggy to push a wheelchair, please place both hands on the handlebars and stand straight behind the steering column.
- Adjust the height of the handlebar using the clamp on the steering column such that it is at a comfortable height.
- To steer Ziggy, in normal cases try to not rotate the steerable wheel further than 45 degrees left or 45 degrees right.
- Do not lean on the handlebars.
- Use Ziggy on flat and level surfaces: avoid hills or slopes that have an inclination larger than 5 % and are longer than 1 meter.
- If the wheelchair user interferes with the handlebars, stop the wheelchair and instruct the wheelchair user to not interfere with the handlebars. If this is not possible, retract and store Ziggy away.
- To brake: stop pushing, and let Ziggy roll until it stops. If a more rapid stop is needed, pull back on the handlebars.

6.9. Obstacles

Warning: risk of injuries and/or damage

- Retract Ziggy when going up and down pavements, bumps or other similar obstacles.
- Do not use Ziggy on steep hills (with slopes greater than 5 %)
- Avoid slippery surfaces such as ice.
- Do not use Ziggy in deep mud or gravel.

7. Maintaining your Ziggy

To ensure the device remains safe and useable, it must be checked and maintained. This section describes the checks and services which must be carried out.

Caution:

- Not performing the checks may lead to problems which void the warranty
- If you experience any difficulties conducting the inspection, please contact the authorised dealer.

7.1. Minor maintenance

As the user, you spot the first signs of damage, and can help prevent this from happening by keeping Ziggy in a good condition. Each time you use the Ziggy, make sure to check:

- All parts are present and working.
- All moving or rotating parts do so smoothly.
- The cable retracts and deploys smoothly and consistently.
- The wheel rotates freely.
- The wheel points straight when pushing forwards.

If you spot a problem with Ziggy, report it to your dealer representative as soon as possible.

7.1.1. Wheel and tyre

Proper working of the device depends on the state of the tyre, and can change due to wear and contamination (water, oil, mud, ...). Ensure this by doing the following:

- Keep your wheels free of wires, hair, sand and fibres.
- Check the profile of the tyre. If the tread has no profile, or has bald patches, the tyre needs to be replaced. Contact your specialist dealer for this matter.

7.1.2. Pin and Bowden cables

Proper working of the device depends on the pin retraction mechanism. Ensure this by doing the following:

- Keep the inner cable protected from the elements at all times.
- If rust can be seen on the inner cable, bring the device to the authorised dealer for repair immediately.
- If the pin no longer deploys, or does so inconsistently, bring the device to the authorised dealer for repair immediately.
- Visually inspect the pin deployment slot. If it seems deformed or damaged, bring the device to the authorised dealer for repair immediately.

7.1.3. Pushing height

Proper working of the device depends on the ability to set an ergonomic pushing position. Ensure this by doing the following:

- Keep the clamp on the height adjustment mechanism an appropriate tightness such that you can clamp and unclamp it without tools.

7.1.4. Cleaning

Ensure your Ziggy stays clean by using a damp cloth and a mild cleaning agent to clean all parts of the device. Avoid drenching the device or using a hose or high-pressure cleaner to clean the device.

7.1.5. Storage

To maximise the lifespan of your Ziggy, always store the device inside.

7.2. Major maintenance

Your device should received a service at **least once per year** (12 months). Each service should be carried out by an authorised dealer, and a record of this should be maintained: see section XXX.

Caution:

- Not performing the required servicing may lead to the warranty being voided.
- Keep a record of every service your device has in the section 12; this is required in the case a warranty claim is made.

7.2.1. Inspection steps per service

The following table of inspections should be carried out in each service.

ID	Component	Procedure
P001	All	Wipe device with mild detergent and water. Dry thoroughly. Avoid high-pressure water jets.
P002	All	Inspect mild steel parts (P012, P004, P017). If rust found: clean rust, dry, and apply protective paint or anti-rust coating.
P003	All	Check that there are no visible cracks or deformation.
P004	All	Check that the pushing unit mounts and dismounts smoothly onto the adapter.
P005	All	Check that when someone is sat in the wheelchair, the nearside front castor wheel of the wheelchair is raised between 15 and 20 mm off the ground. Visit www.ziggy-mobility.nl for the recommended measurement for your specific wheelchair.
P006	All	Check that device functions normally by pushing a few meters.
P007	Cable assembly	Press the cable retraction button; check that the pin deploys and retracts in and out of the slot. Check that the cable is untwisted and both ends are firmly in their terminals. Check that there is no cable fray, and that the deployment is smooth.
P008	Handlebars	Check that the wheel points straight when hold the handlebars and that the bolts on the stem clamp are tightened to 12 Nm. Check that the height of the handlebars can be adjusted. Check that the top clamp is sufficiently tight for functionality whilst still be operable by hand. Ensure that the grub screw into the spline still prevents rotation of the handlebars.
P009	Adapter clamps	Check on the wheelchair mounting clamps fit securely to the frame. Check there are no visible cracks, and minimal deformation. Verify torque on bolts is 12 Nm.
P010	Suspension spring	Check suspension spring compresses smoothly. If not, inspect fork spring for corrosion, stiffness changes, or noise. Replace if corroded or deformed.

P011	Bearings	Check headset bearing (P005) and wheel bearings (P009). They should turn freely. Apply grease if dry. Replace if noisy or rough.
P012	Plungers	Check that both plungers (X and Y) are secure and tight. Apply thread locker (Loctite 243/272) if reinstalled.
P013	Wheel check	Inspect polyurethane wheel (P008) for cracks, flat spots, or excessive wear. Replace if degraded.

8. End of device life

8.1. Reuse

Before each reuse, clean the device according to the instructions in section 7.1.4. It should be in full working order, as determined by a authorised dealer.

8.2. Disposal

Where possible, reuse and recycle your device once it has reached its end of life. In most cases, you can hand in your used wheelchair at your wheelchair dealer. Otherwise, go to your local recycling centre.



8.2.1. Materials used

The following section describes the materials used in the device, in terms of disposal or recycling of the Ziggy and its packaging. Local regulations that apply to disposal or recycling of the Ziggy must be also taken into consideration.

- Aluminium: Steering tube, lever handle, handle bars
- Steel: Wheelchair adapter, steering assembly (excluding steering tube and handle bars), Bowden inner cable, headset bearings.
- Plastic: Handles, plain bearings, tyre, cable guide, handlebar clip, Bowden outer cable.
- Packaging: Expanded polystyrene, cardboard.

9. Troubleshooting

Even if you use your wheelchair properly, a technical problem may occur. If this is the case, contact your local specialist dealer.

Symptom	Possible Cause	Corrective action
Handlebar slips down when pushing.	Handlebar clamp not tightened.	Tighten top handlebar clamp. See section 6.5.
	Plunger not engaging in handlebars.	Change the height of the handles such that the plunger engages in one of the three height settings.
Handlebars rotate without the wheel rotating.	Handlebar bottom clamp is loose.	Tighten bottom handlebar clamp. See section 4.
	Grub screw on top clamp is not engaged.	Tighten grub screw.
When the handlebars are straight, the wheel does not point straight.	Wheel is clamped at misaligned angle.	Unclamp the bottom clamp, then re-do the steps in section 4.
Handlebars do not rotate freely.	Headset bearings are loose.	Tighten bearings, ensuring the ball-bearing rings are properly aligned.
	Headset bearings are worn.	Replace the headset bearings (P005).
System feels stiff; suspension does not freely compress, wheel sometimes jumps up or down.	Suspension spring in forks corroded or worn.	Replace the fork assembly (A002).
Ziggy won't deploy; when lifting the steering unit, it won't lock at the right place.	The deployment pin (5) has over-retracted and now won't deploy.	Manually try to wiggle the pin (5) around to see if it deploys. If yes, slightly decrease the tension on the cable adjuster by rotating it clockwise.
	Deployment slot (6) blocked.	Check deployment slot (6) for blockages and remove if necessary.
	Cable damaged.	Check if the Bowden cable can move freely through the outer cable. If not, replace the cable assembly (A006).

Wheel does not rotate freely; or wobbles.	Wheel bearings worn or contaminated	Clean and lubricate; replace wheel if rough (P008).
	Wheel axle bolt loose.	Tighten wheel axle bolt.
Handlebars do not easily rotate up/down when deploying.	Plain bearing damaged.	Replace plain bearings (P010).
Problems mounting pushing unit onto adapter unit when stowing.	Detachment plunger (4) engaged.	Disengage detachment plunger (4).
	Handlebars collide with wheelchair when stowed.	See section 6.7.
	The handle of the detachment plunger collides with the wheelchair.	See section 5.3.
	Coating of one of the parts is chipped off or damaged.	Replace the part which is damaged.
Steering assembly does not easily push onto wheelchair adapter in deployed position.	Detachment plunger (P004) is engaged and deploying too far, such that it is blocking the tube entering.	Adjust the height of the plunger (P004) by unscrewing it slightly—such that it does not deploy so far. Make sure that it still engages with the slot when deployed.
	Coating of one of the parts is chipped off or damaged.	Replace the part which is damaged.
There is a lot of movement in the handlebars (play).	Wheelchair adapter bolts (P016) loose.	Tighten wheelchair adapter bolts (P016).
	Clamps have over deformed.	Tighten wheelchair adapter bolts; if the clamps are still loose, replace them (A010).
	The slot for the deployment pin is over-enlarged.	Replace P009.
	The plain bearings are loose.	Tighten the plain bearings (M10 bolt).
Visible rust on coated parts.	Coating chipped	Remove rust, dry, repaint/touch-up, or replace.

10. Label

The Ziggy comes with a label on the steering assembly and an additional label for the wheelchair adapter. The label contains information about your Ziggy, including the product name, manufacturer name, Unique Device Identifier (UDI), and warning(s). Below is an example of a label for explanatory purposes —this may differ from the one on your product. Ziggy Mobility B.V. is the legal manufacturer of Ziggy.



11. Components and available spare parts

When conducting repairs or replacements, only use Ziggy Mobility-approved replacement parts. The following table contains a list of parts and spare parts, as available through your dealer or the manufacture, Ziggy Mobility B.V. Visit www.ziggy-mobility.nl for the updated list of parts.

Any parts not listed here or at www.ziggy-mobility.nl are considered incompatible with the product. Using incompatible parts to modify or repair your product could lead to safety issues, and void the warranty.

Article number	Description	Warranty length
Z010	Pushing unit	2 years
Z020	Wheelchair adapter – Life and Mobility Roxx	2 years
Z030	Wheelchair adapter – Vermeiren Jazz s50	2 years
A001	Handle bar and stem assembly	1 year
A002	Fork assembly	1 year
P008	Wheel	1 year
A004	Step side assembly	1 year
P009	Bearing assembly	1 year
P005	Headset bearing	1 year
P010	Plain bearing	1 year
P011	Sprung plunger - detach	1 year
P020	Sprung plunger - deploy	1 year
P024	M7 cable adjuster	1 year
A006	Cable assembly	1 year
A007	Wheelchair mounting tubes	1 year
A010	Mounting clamp assembly	1 year

12. Service history

Number	Serviced by:	Date:	Comments: repaired or replaced components:
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			



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