User Manual

PROMOTAL®

TWEEGY©

Model presented: 60140-01

Transfer chair
60140-01

Identification of product and owner

Model name:

Serial number:

Acquisition date:

Owner name / Organization:

Supplier name:

Supplier telephone number:

Promotal approved After Sales service Company:

Legal information

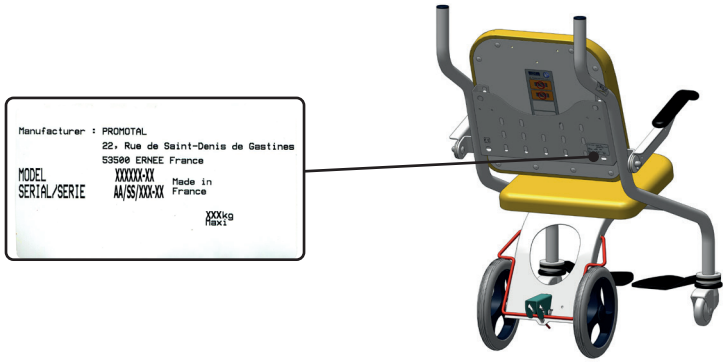
PROMOTAL
22, rue de Saint-Denis de Gastines
B.P. 26 - 53500 ERNÉE Cedex
FRANCE
Tel: +33 (0)2 43 05 12 70
Fax: +33 (0)2 43 05 68 99
internet : www.promotal.com

The descriptions and specifications contained in the present User Manual are considered to be correct at the time of printing.

Promotal reserves the right to modify or declare obsolete its models and procedures without notice.

Before ordering, we recommend that you contact a local sales manager.

Identification plate



Summary

Summary

Safety symbols

Warning sign
Information marked with this symbol must be read and strictly complied with!

Remark
Draws your attention to a procedure, practice or situation.


Humidity limitation


Maximum number of stacked pallets


Correct orientation for transportation


Atmospheric pressure limitation


Temperature limitation


Fragile


Keep in a dry place


Do not use sharp objects


Manufacturer


General safety sign


Refer to the instruction manual / brochure


CE marking


Catalog reference


serial number


For indoor use only


You must not use the foot rest as a foot step


You must not sit on the armrests


Do not sit on the leg rest

Warning
You must not remove the pictograms and warning signs provided by the manufacturer! The manufacturer disclaims all responsibility in case of removal of these signs.

Equipment delivered in cardboard packaging

- *Compact, low-weight or easily handled equipment*

In this case, handling is easily carried out without a lifting device. Ensure that the sides are in the correct positioning direction. In the absence of arrows indicating top and bottom, refer to the position of the different identification labels on the product which are always located in the upper part.

- *Heavy, bulky equipment, requiring the use of a lifting device*

In this case, use of a fork lift is possible as long as it is used correctly. Before manoeuvring, ensure that the equipment is in the correct positioning direction and ensure that the load is correctly balanced.

Equipment delivered unassembled

This equipment is delivered unassembled.

The different elements comprising the equipment are protected by packaging made of:

- plastic protection (vinyl)
- bubble, foam or polystyrene film protection
- cardboard packaging.

Storage conditions

Ambient temperature:	-15 °C to +60 °C (+5 °F to 140 °F)
Relative humidity:	10 % to 90 % (without condensation)
Atmospheric pressure:	0.5 bar to 1.05 bar (500 hPa to 1050 hPa)

All storage must be carried out in accordance with the following recommendations:

– Clean, aired and temperate area.
– Equipment stored in an area sheltered from bad weather and direct sunlight.
– Dry room.
– Equipment protected from shocks.
– (Do not store in an area subject to frequent passage).
– Do not stack material.
– Keep in its original packaging until the final destination.

Conditions of use

– Dry and temperate area.
– Maximum altitude : N/A
– Temperature 10 to 40‘ C
– Relative humidity 75% maxi.

Unpacking and Installation

Step by step

1) During unpacking, remove all staples and remove the cardboard packaging carefully.

Caution : be careful with cutting tools, as fragile parts of the medical device *(covering, plastic housing, etc.)* may be near them.

2) Once the packaging has been removed, remove all other remaining protection.

Check

Just after having unpacked the device, perform he following steps:

Check the delivery documents to ensure that the delivery is complete.
Check the external components for any damage during transportation.
Check that the packaging contains the device, accessories and options and the User Manual.

Remark:

Authorized EC Representative

Within the European Union, all problems, complaints or questions should be addressed to the Authorized EC Representative of Promotal indicated below:

Promotal
22, rue de Saint-Denis de Gastines
53500 Ernée,
FRANCE
Telephone : + 33 (0)2 430 517 76
Fax : + 33 (0)2 430 572 00

Warning

It is vital to read the user's manual thoroughly before manipulating this Medical Device. The equipment should only be used for its intended purpose as described in our documentation. Installation and connection must only be carried out by qualified personnel. PROMOTAL shall not be held liable for any damage resulting from non-compliance with these instructions.

Any modification to the medical device without written authorization from the manufacturer is forbidden.

Caution
Only accessories designed and provided by Promotal for this medical device are authorised for use.

Caution
This medical device is not intended to be cleaned in a washing tunnel.

Cleaning/Disinfecting

This medical device must be regularly cleaned using the appropriate detergent products and disinfected using bactericidal, virucidal and fungicidal disinfectants.

A mild detergent such as soapy water can be used for routine cleaning of upholstery, stainless steel, aluminium or painted surfaces, plastic parts and control components, followed by effective rinsing and thorough drying. Detergents and disinfectants designed for use with medical appliances, such as those containing quaternary ammonium compounds, hydrogen peroxide, ethanol, chlorine compounds, etc. can be used on our medical devices provided that:

- The concentration prescribed by the suppliers of such products are complied with;
- The application conditions (contact time, quantity used, temperature, rinsing, etc.) are complied with;
- The supplier's instructions state that the detergent-disinfectant used is suitable for use with:
    - PVC, ABS, Polyamide, Polyurethane, Polypropylene
    - Epoxy-coated metal surfaces
    - Stainless steel or aluminium metallic surfaces.

Warning :

- Solvents are strictly prohibited.
- The use of abrasive powders or any other abrasive product should be avoided.
- High-pressure cleaning is forbidden.

Under no circumstances shall Promotal be held liable under warranty for any damage caused by non-compliance with the use instructions for a detergentdisinfectant.

Intended use

This medical device is intended for transferring patients in a seated position on solid level ground that is free of debris, such as gravel, mud or sand.

This device is intended for professional and non-domestic use only.

Authorisation to use

Promotal recommends that Tweegy and its accessories should be used preferably by a healthcare professional (paramedic, nurses, ...)

In case of use by a non-healthcare professional, Promotal recommends that instructions should be given to the user in order to safely use the device. These instructions will include how to use the brakes, armrests and other accessories...

Tweegy should only be used by adults with the strength required to use it safely.

If these instructions are not carefully followed, Promotal shall not be held liable in case of an accident.

Patient weight capacity

Characteristics

Upholstery width 47 cm

Electro-galvanised steel frame with textured white epoxy finish

Ergonomic push bar

Patient file holder

Moulded upholstery (back)

Adjustable armrest with stop

Retractable footrests

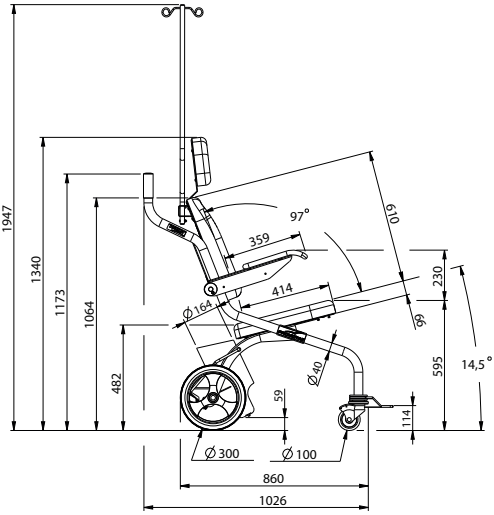
Rear wheels Ø 300 mm with central brakes

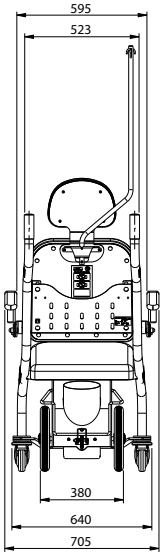
Front wheels Ø 100 mm with ball bearings

Seat height 59 cm

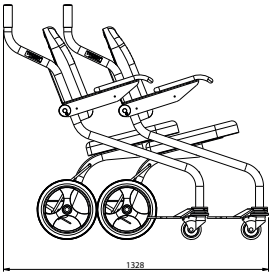
Stackable

Dimensions

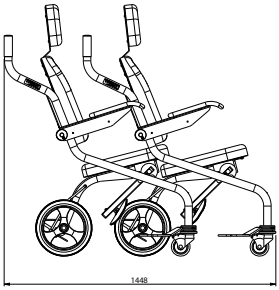


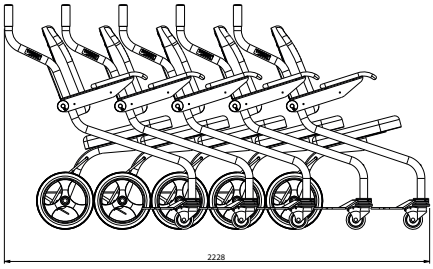


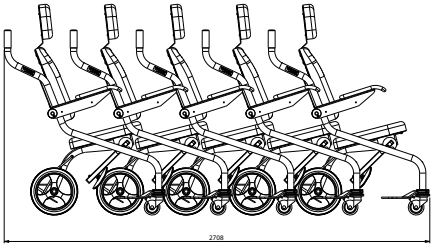
60140-01 without accessories



60140-01 with accessories





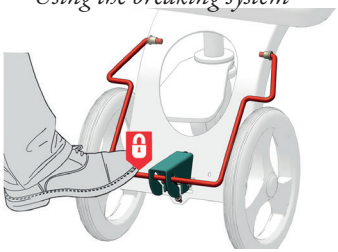


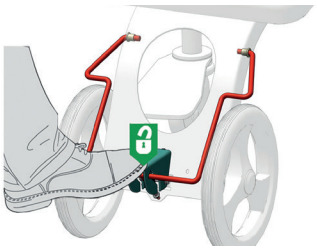
Foot rest

Use of the foot rest

Braking system

Using the breaking system





In the case of prolonged non-use, do not leave the brakes in the locked position, to avoid deforming the wheel tyres.

Arm rest

Tilting the arm rest

To avoid malfunctions and for safety reasons, no objects must be between the arm rest in movement and the chair frame.

Only accessories designed and provided by Promotal for this medical device are authorized for use.

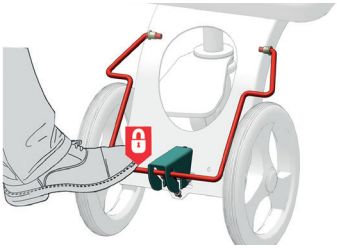
Oxygen bottle support

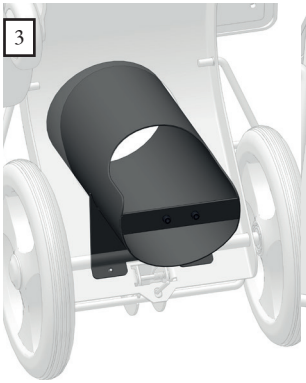
(reference 60145-01)

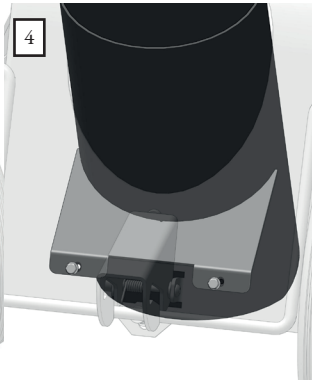
Installation of the bottle support

Spanner n°8

VXM18512 (x2)

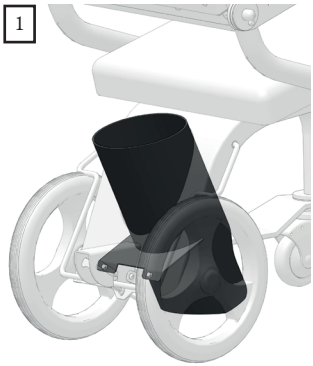


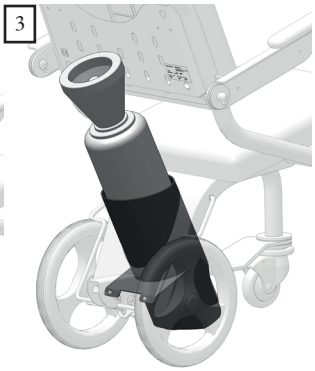




Installing the bottle

Maximum Ø authorised : 150 mm



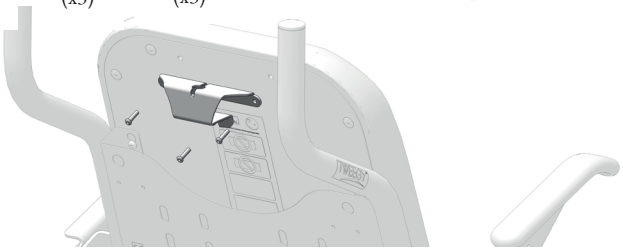


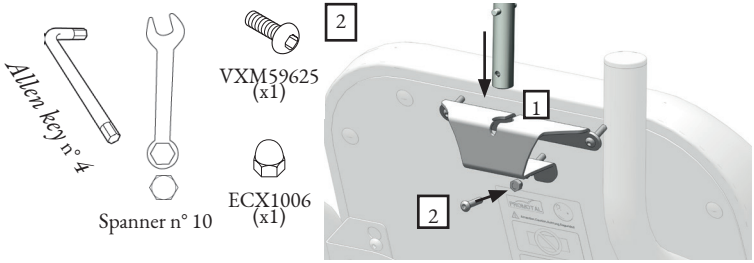
Rotating I.V. pole

(reference 50148-10)
(parts supplied unassembled)

Installation of the rotating IV pole

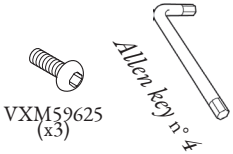
1





Installation of the rotating IV pole

(when the head rest accessory is already installed)



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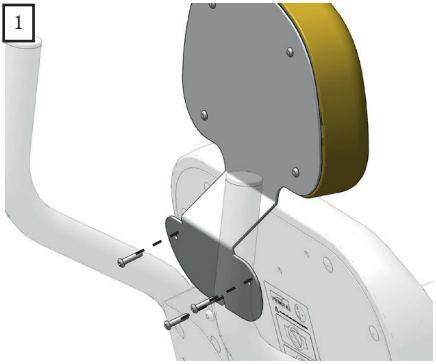

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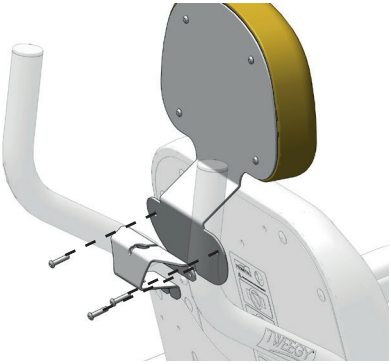
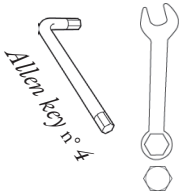


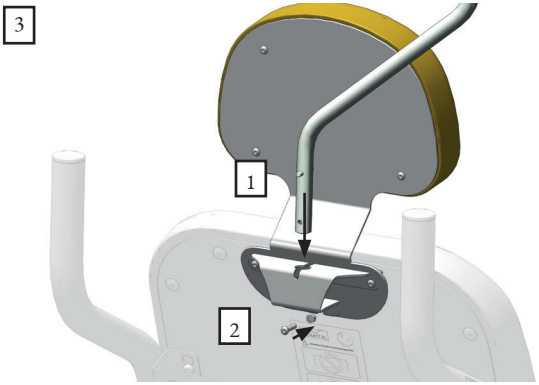
Only accessories designed and provided by Promotal for this medical device are authorized for use.



Spanner n° 10

VXM59625
(x1)

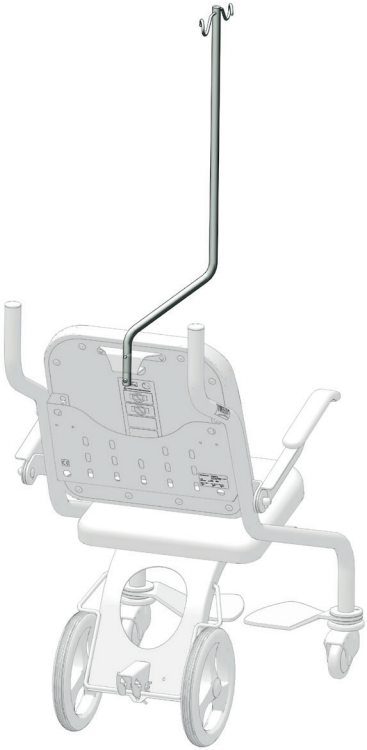
ECX1006
(x1)



Using the IV pole

To engage the IV, lift it; then pivot it by 180°.
To lock it, slot it into its housing.

Ensure it is correctly indexed before use

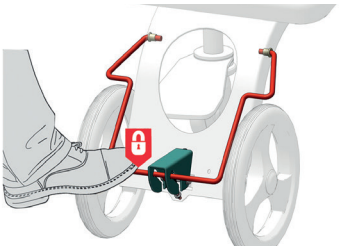


Leg rest

(Reference 50149-01)

Installing the leg rest support

1



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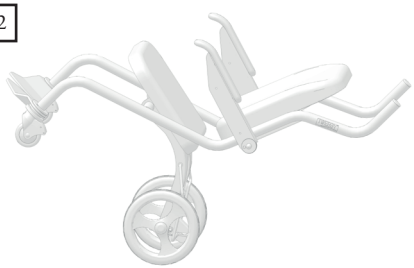
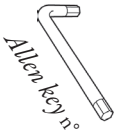


VTB0625
(x2)



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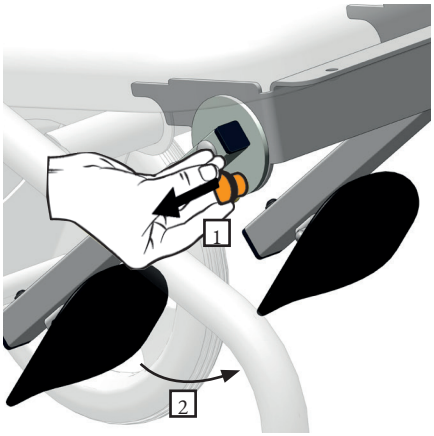
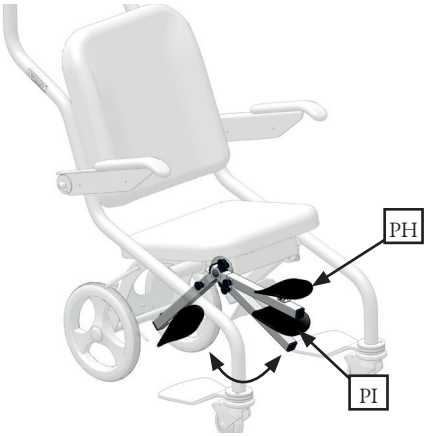
Only accessories designed and provided by Promotal for this medical device are authorized for use.

Installing the leg rest in the horizontal position (PH) and inclined position (PI)

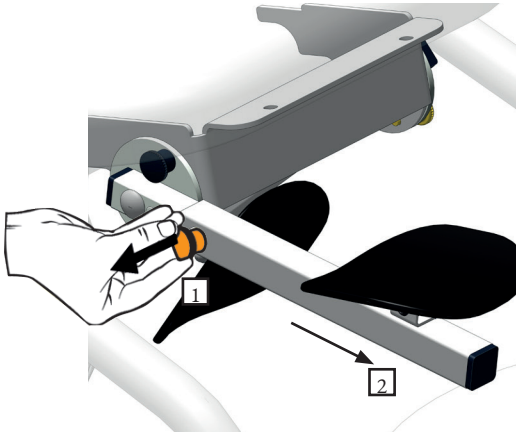
(2 positions)





Adjusting the length of the leg rest

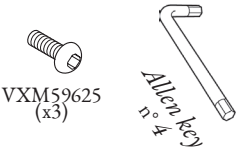
(2 positions)



Safety harness

(reference 50143-01)

Installing the safety harness



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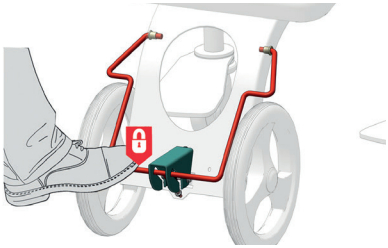

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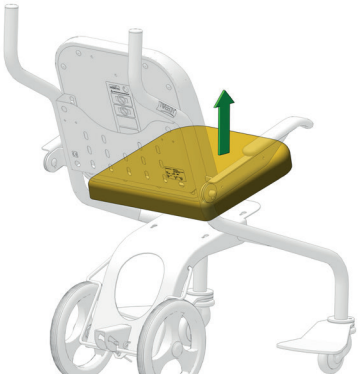

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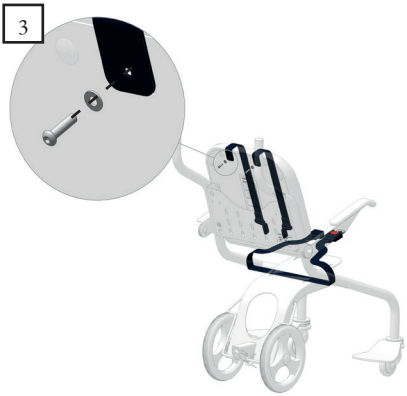

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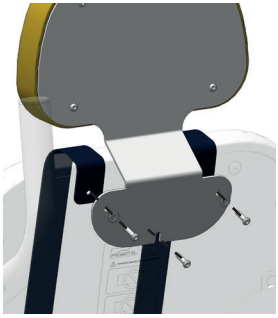
Only accessories designed and provided by Promotal for this medical device are authorized for use.

Assembly of the upper part of the harness with accessories

3 assembly options, depending on the accessories acquired

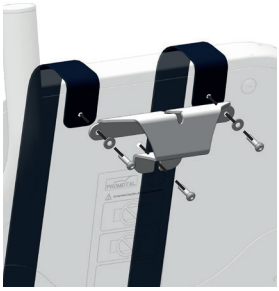
1. With the head rest

1



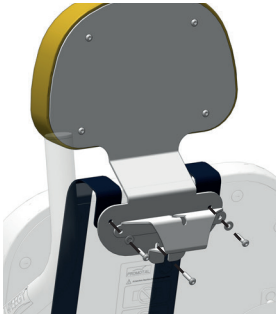
2. With the IV shaft

2

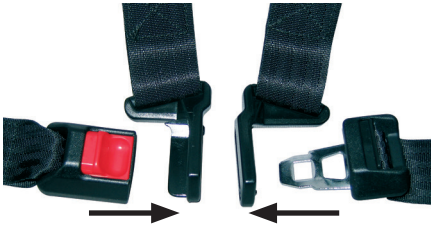


3. With all accessories

3



Use of the harness



Check that it is secure before use.

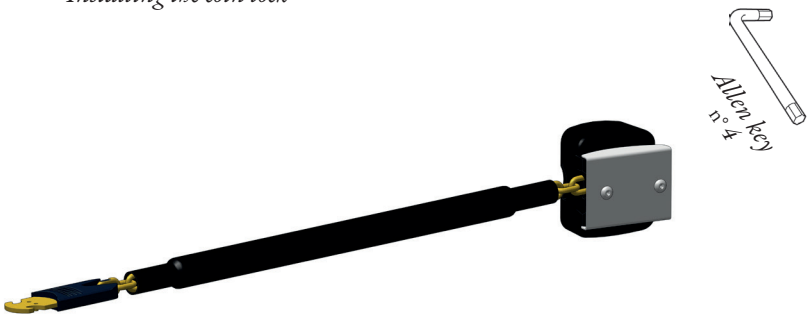
Coin lock & Chain (1€ or 1£)

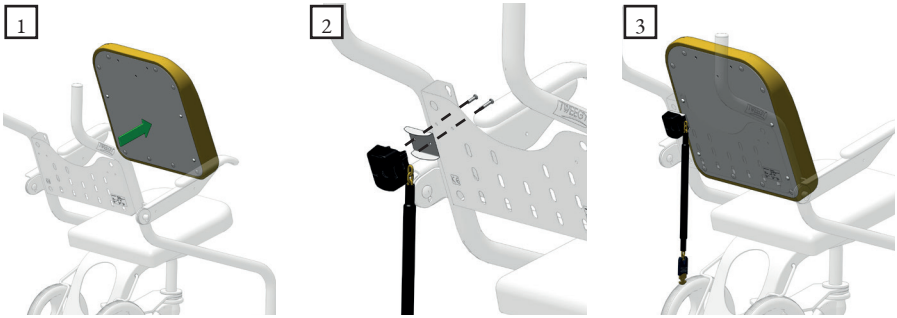
(reference 60147-10)

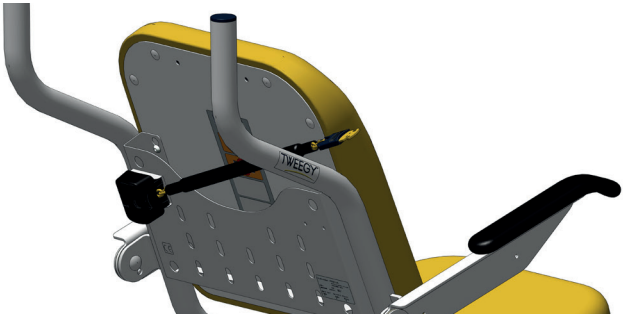
Coin lock & Chain (tokens)

(reference 60147-20)

Installing the coin lock







Using the coin lock

Insert a €1 (or £1) coin into the coin lock 60 147-10 (or a token into the coin lock 60147-20) and remove the key.

Only accessories designed and provided by Promotal for this medical device are authorized for use.

Starter chain

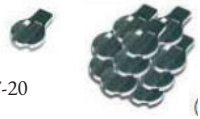
(reference 50147-11)
(for coin lock Ref. 60147-10 only)

Installing the chain

After having first marked, and then drilled, the wall at the planned location, fix the starter chain using 2 suitable screws + plugs (not supplied).

Using the coin lock

Place a token in the coin lock and remove the key.



(reference 30147-20

Starter chain

(reference 50147-21)
(for coin lock Ref. 60147-20 only)

Installing the chain

After having first marked, and then drilled, the wall at the planned location, fix the starter chain using 2 suitable screws + plugs (not supplied).

Tweegy docking station

(reference 50147-01)

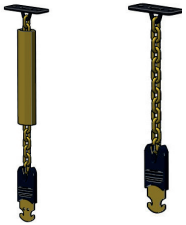
Installing the chain

After having first marked, and then drilled, the floor at the planned location, fix the docking station using 4 suitable screws + plugs (not supplied).

Installing the starter chains (ref. 50147-11 or 50147-21) on the docking station

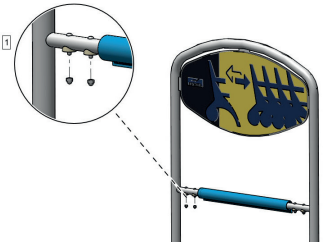
Spanner No. 10

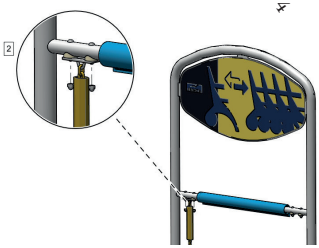
Allen key No. 4



50147-21

50147-11





Only accessories designed and provided by Promotal for this medical device are authorized for use.

Service identification

(reference SP)

Installing the markings

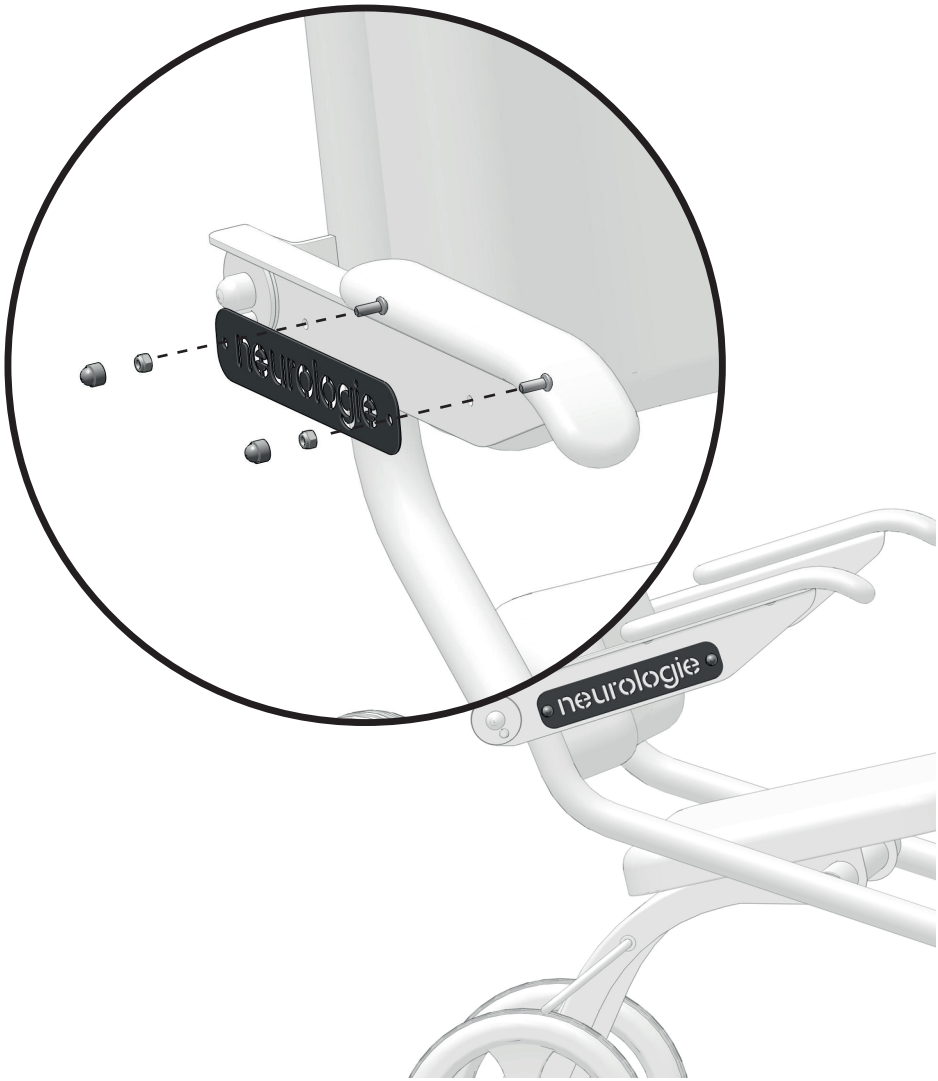
VXM59616 (x4)

ECX4006 (x4)

RND0006 (x4)

Spanner n° 10

Allen n° key4



This device is designed for a 10 year lifetime (except wear parts) under normal use conditions. This lifetime may vary according to frequency of use.

CHECK THE GENERAL CONDITION OF THE DEVICE AT LEAST ONCE A YEAR.

The wear parts are:

- The upholstery.
- The wheels and castors *(depending on the device model)*
- The tightening handles and wheels

Promotal recommends replacing the wear parts after 5 years use maximum.

For all interventions, contact your usual dealer, indicating the Serial number of the device.

Compulsory / specific maintenance

Once a year:

- Ensure that all screws are correctly tightened.
- Check the fixings of articulated parts.
- Ensure that the structure has not been deformed.
- Check the different connections (excessive play, noise...)
- Note this information and the control date in the maintenance record.

Medical device end of service life

Your dealer is responsible for the recovery and end of life treatment of this device.

If necessary, do not hesitate to contact Promotal. We can propose solutions to treat this equipment in the best conditions.

Material warning

Upholstery whose coating is torn no longer provides an effective anti-bacterial barrier and must be replaced without delay.

Material warning
DO NOT dismantle THE DEVICE

If a fault is detected, immediately contact your dealer or the dealer's technical department (cf.Warranty Chapter) for a complete diagnosis. If you have a doubt, do not use the device.

MAINTENANCE NOTEBOOK

Product Reference :
Serial number (cf. label) : .....
Manufacturing date (start date of warranty) : .../.../...

Date	Name of technician	Type of intervention - corrective action

If the product is returned to the retailer or manufacturer, please clean and disinfect the material.

Warranty

Promotal guarantees its equipment and associated components for a period of two (2) years[1] from the date of invoicing.

Commitments

Promotal undertakes to replace defective parts returned during the warranty period and which are found to be defective after examination by Promotal.

The distributor of Promotal is responsible for after sales service during and after the warranty period.

Exclusions

- This warranty does not apply to:

  (1) Wear parts and consumables.

  (2) Travel expenses and labour costs.

  (3) Failures resulting from improper use, obvious negligence or transportation of the device.

  (4) Equipment whose original characteristics have been modified by the user.

  (5) Control boxes, hydraulic and electric cylinders if they have been opened by the user (seals broken).

  (6) Damage, breakdown, failure or faults attributable to external causes (lightening, electrical power surges, floods, natural catastrophes, shocks, etc...) or the presence of foreign objects.

  (7) Damage due to incorrect connections or power supply, damage caused by corrosion or the gradual deterioration of the product.

  (8) Indirect damage linked to loss of use and penalties due to poor performance.

  (9) Aesthetic damage caused to external parts of the equipment which does not affect its functioning such as gouges, chips, scratches.

  (10) Devices whose serial number has been rendered illegible, modified or removed.

Exclusive obligation

The sole undertaking of Promotal during the warranty period is the replacement of defective parts. Promotal shall not be liable for direct, indirect, special or incidental damages, or loss resulting from the inability to use the equipment.

Absence of authorization

No person or company is authorized to enter into a commitment or obligation with regard to equipment in the name of Promotal.

THIS WARRANTY IS THE ONLY WARRANTY APPLICABLE TO PROMOTAL EXCLUDING ALL OTHER IMPLIED WARRANTIES.

1 Upholstery is guaranteed for 1 year against manufacturing defects

EU Declaration of Conformity

We,

Promotal

22 rue de Saint Denis de Gastines

53500 Ernée – France

SRN: FR-MF-000001666

declare, under our sole responsibility, that the following medical device:

Commercial name: TWEEGY 60140-01

Description: Transfer chair

Basic UDI-DI: 37014094TWEEGYM3

is a Class I medical device,

complies with the requirements of **Regulation (EU) 2017/745** of the European Parliament and of the Council of 5 April 2017,

meets the applicable European standards applicable,

bears, as such, the CE marking.

Year that the CE (Medical Devices) marking was initially affixed: 2020

Signed in Ernée,

On 26 May 2021

Rudolf MOURADIAN

Chairman

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