

# Transactive Xtra Ceiling Track Hoist



# **Commissioning Manual**



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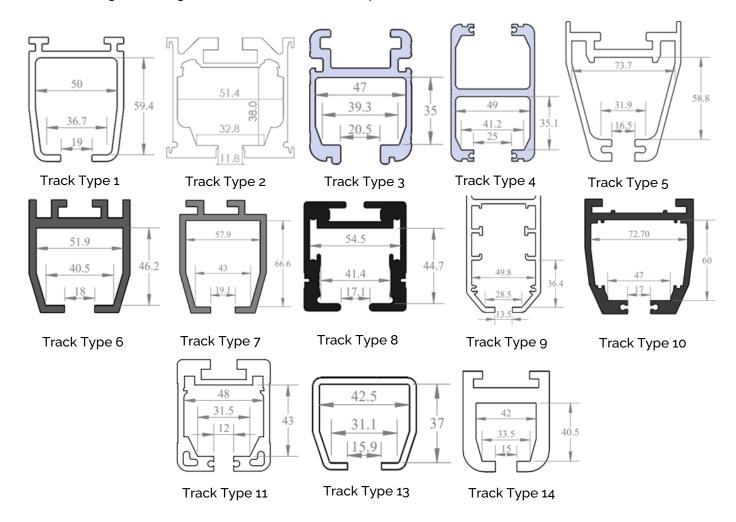


## Introduction

This manual will explain how to successfully commission the Transactive Xtra Ceiling Track Hoist safely and effectively. This document includes how to install the ceiling hoist into a pre-installed ceiling track system, as well as removing and decommissioning the ceiling hoist at the end of its life cycle. The aim of the manual is to advise and assist you, so that you can provide a successful install for the end user.

The Transactive Xtra is available in different configurations dependent on track profile. The track profiles are shown below:

When installing the ceiling hoist, one of the below track profiles should match.



To ensure that the ceiling hoist is compatible with the pre-installed track, match the track type above with the ceiling hoist list in the table below.

Part Code	Description	Trolley Type
134000	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 1
134001	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 2
134002	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 3/4/6
134004	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 5
134006	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 7
134007	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 8
134008	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 9
134009	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 10
134010	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 11

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134012	Freeway Transactive Xtra - 130kg - 2 Way - Manual	Track Type 13/14
134014	Freeway Transactive Xtra - 130kg - 2 Way - Manual - QRT	Track Type 1
134015	Freeway Transactive Xtra - 130kg - 2 Way - Manual - QRT	Track Type 5
134017	Freeway Transactive Xtra - 130kg - 2 Way - Manual - QRT	Track Type 13
134018	Freeway Transactive Xtra - 130kg - 2 Way - Manual - QRT	Track Type 14
134020	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 1
134021	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 2
134022	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 3/4/6
134026	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 7
134027	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 8
134028	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 9
134029	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 10
134030	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 11
134032	Freeway Transactive Xtra - 130kg - 4 Way - Driven	Track Type 13/14
134038	Freeway Transactive Xtra - 130kg - Powered TT - Manual	Track Type 1
134039	Freeway Transactive Xtra - 130kg - Powered H - Manual	Track Type 1
134040	Freeway Transactive Xtra - 130kg - Powered TT - Driven	Track Type 1
134041	Freeway Transactive Xtra - 130kg - Powered H - Driven	Track Type 1
134100	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 1
134101	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 2
134102	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 3/4/6
134104	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 5
134106	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 7
134107	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 8
134108	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 9
134109	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 10
134110	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 11
134112	Freeway Transactive Xtra - 160kg - 2 Way - Manual	Track Type 13/14
134114	Freeway Transactive Xtra - 160kg - 2 Way - Manual - QRT	Track Type 1
134115	Freeway Transactive Xtra - 160kg - 2 Way - Manual - QRT	Track Type 5
134117	Freeway Transactive Xtra - 160kg - 2 Way - Manual - QRT	Track Type 13
134118	Freeway Transactive Xtra - 160kg - 2 Way - Manual - QRT	Track Type 14
134120	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 1
134121	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 2
134122	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 3/4/6
134126	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 7
134127	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 8
134128	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 9
134129	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 10
134130	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 11
134132	Freeway Transactive Xtra - 160kg - 4 Way - Driven	Track Type 13/14
134138	Freeway Transactive Xtra - 160kg - Powered TT - Manual	Track Type 1
134139	Freeway Transactive Xtra - 160kg - Powered H - Manual	Track Type 1
134140	Freeway Transactive Xtra - 160kg - Powered TT - Driven	Track Type 1
134141	Freeway Transactive Xtra - 160kg - Powered H - Driven	Track Type 1
134200	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 1
134201	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 2
134202	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 3/4/6

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134204	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 5
134206	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 7
134207	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 8
134208	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 9
134209	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 10
134210	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 11
134212	Freeway Transactive Xtra - 200kg - 2 Way - Manual	Track Type 13/14
134214	Freeway Transactive Xtra - 200kg - 2 Way - Manual - QRT	Track Type 1
134215	Freeway Transactive Xtra - 200kg - 2 Way - Manual - QRT	Track Type 5
134217	Freeway Transactive Xtra - 200kg - 2 Way - Manual - QRT	Track Type 13
134218	Freeway Transactive Xtra - 200kg - 2 Way - Manual - QRT	Track Type 14
134220	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 1
134221	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 2
134222	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 3/4/6
134226	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 7
134227	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 8
134228	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 9
134229	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 10
134230	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 11
134232	Freeway Transactive Xtra - 200kg - 4 Way - Driven	Track Type 13/14
134238	Freeway Transactive Xtra - 200kg - Powered TT - Manual	Track Type 1
134239	Freeway Transactive Xtra - 200kg - Powered H - Manual	Track Type 1
134240	Freeway Transactive Xtra - 200kg - Powered TT - Driven	Track Type 1
134241	Freeway Transactive Xtra - 200kg - Powered H - Driven	Track Type 1
12.4260	Freeway Transactive Xtra - 200kg - 4 Way - Manual - Powered Pivot	Track Type 4
134260	Carry Bar Freeway Transactive Xtra - 200kg - 4 Way - Manual - QRT - Powered	Track Type 1
134261	Pivot Carry Bar	Track Type 1
40.4070	Freeway Transactive Xtra - 200kg - 6 Way - Manual - Powered Pivot	Trook Type 4
134270	Carry Bar Freeway Transactive Xtra - 200kg - 6 Way - Driven - Powered Pivot	Track Type 1
134280	Carry Bar	Track Type 1
134300	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 1
134301	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 2
134302	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 3/4/6
134304	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 5
134306	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 7
134307	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 8
134308	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 9
134309	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 10
124210	, , ,	
134310	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 11
134310		Ĭ.
	Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 11
134312	Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual	Track Type 11 Track Type 13/14
134312 134314	Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT	Track Type 11 Track Type 13/14 Track Type 1
134312 134314 134315	Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT	Track Type 11 Track Type 13/14 Track Type 1 Track Type 5
134312 134314 134315 134317	Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT	Track Type 11 Track Type 13/14 Track Type 1 Track Type 5 Track Type 13
134312 134314 134315 134317 134318	Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT	Track Type 11 Track Type 13/14 Track Type 1 Track Type 5 Track Type 13 Track Type 14
134312 134314 134315 134317 134318 134320	Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Manual - QRT Freeway Transactive Xtra - 270kg - 2 Way - Driven	Track Type 11 Track Type 13/14 Track Type 1 Track Type 5 Track Type 13 Track Type 14 Track Type 1

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134327	Freeway Transactive Xtra - 270kg - 4 Way - Driven	Track Type 8
134328	Freeway Transactive Xtra - 270kg - 4 Way - Driven	Track Type 9
134329	Freeway Transactive Xtra - 270kg - 4 Way - Driven	Track Type 10
134330	Freeway Transactive Xtra - 270kg - 4 Way - Driven	Track Type 11
134332	Freeway Transactive Xtra - 270kg - 4 Way - Driven	Track Type 13/14
134338	Freeway Transactive Xtra - 270kg - Powered TT - Manual	Track Type 1
134339	Freeway Transactive Xtra - 270kg - Powered H - Manual	Track Type 1
134340	Freeway Transactive Xtra - 270kg - Powered TT - Driven	Track Type 1
134341	Freeway Transactive Xtra - 270kg - Powered H - Driven	Track Type 1

## 2 Safety Precautions

Read and understand this manual in its entirety before Commissioning the Transactive Xtra Ceiling Hoist.

- Only authorised personnel are eligible to perform a ceiling hoist commission and decommission.
- The Ceiling hoist must not be in use by the user during any form of servicing.
- The Ceiling hoist must be turned OFF during any commissioning or decommissioning of the ceiling hoist.
- Always ensure suitable clearance to remove the ceiling hoist from the ceiling track.
- Ensure that all the procedures are followed correctly as instructed in this manual.
- All listed tools and equipment stated in this manual must be used to safely commission the ceiling hoist.
- Ensure you have assessed all risks for your environment and any persons within that environment before commencing work.
- Ensure you have all PPE available to carry out the work before commencing.
- The ceiling hoist is only suitable for installs within the professional and home health care environment.
- When working with ceiling track systems, ladders must be used to gain access. Ensure to follow safety guidelines while using ladders and working at height.

# 3 Tools and Equipment List

When carrying out work on the Transactive Xtra ceiling hoist, you will require the following:

Tools Required	Equipment Required
2mm Allen Key	Step Ladder
2.5mm Allen Key	Marker Pen
3mm Allen Key	Cloth
4mm Allen Key	Lint Free Cloth
5mm Allen Key	Relevant Documentation
8mm Spanner	Cable Ties – 100x2.5mm (Part No. 000106)
No. 2 Pozi Drive Screwdriver	Digital Vernier Calliper
2mm Slotted Screwdriver	Tape Measure
5.5mm Slotted Screwdriver	
External Circlip Pliers 3-10mm	
Long Nose Pliers	
Side Snips	
Second Cut Hand File	
Power Drill	
8.5mm Drill Piece	

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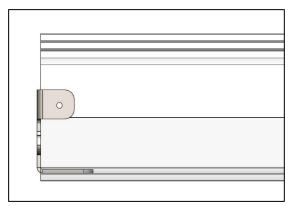


## 4 Ceiling Track Access

This section will guide you on how to install and remove the safety components found within the track system. This includes the end stops, safety bolt and end caps.

A pre-installed track system should already have these components installed. A track system should never be left without the safety components being installed.

To install the safety bolt, a through hole should be drilled through the track profile. A hole position template should be available. Position the template side face against the edge of the track and flush against the inside of the bottom of the track, this will align the hole position. See images below for reference.



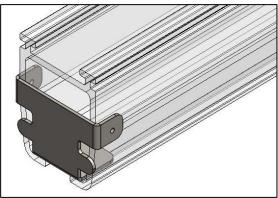


Figure 4-1 Figure 4-2

If the template is not available, see the drawings below for hole position.

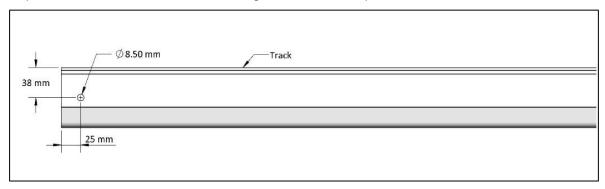


Figure 4-3

Once the hole is drilled, the end stop is installed first.

Slide the end stop into the track with the bumper facing inward. The end stop can be secured by clamping the end stop together within the track. This is done using a 5mm Allen Key on the two bolts. The end stop should be secured close to the end of the track system but leaving enough space for the safety bolt behind.

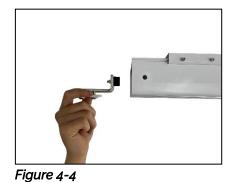






Figure 4-5 Figure 4-6

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Once the end stop is secured, the safety bolt and end cap can be fitted. Place the rubber bumper inside the track, aligning it with the drilled hole and place the given bolt through the track and bumper and secure at the other end with the nut. This is done using two 13mm combination spanners. The end cap is push fitted into the track profile as shown below.







Figure 4-7

Figure 4-8

Figure 4-9

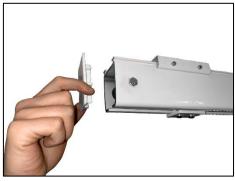




Figure 4-10

Figure 4-11

For constant charge track systems, a variant end cap is used, fitted with contact terminals which contact the charge strips on the inside of the track, the end cap is push-fitted into the track profile as normal, but is secured in place with the safety bolt as shown, the safety bolt is not fitted with a rubber bumper as it's not required.

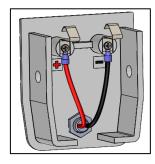






Figure 4-12

Figure 4-13

Figure 4-14

Note: Old style constant charge follows the same method as the standard end cap. See above for details.

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## 5 Installing the Ceiling Hoist

Each variant of ceiling hoist is installed into the track in the same manner but see below for detailed instructions which may vary slightly for different ceiling hoist types. Each varying track type of ceiling hoist is installed into its relevant track type following the same method.

To install the ceiling hoist correctly, follow the guidelines below:

## 5.1 Standard ceiling hoist install

- 1. Remove the safety components found in the track system for access. (Refer to section 4)
- 2. Using both hands to support the ceiling hoist, raise the ceiling hoist up to the ceiling track entrance (See figure 5.1.1)
- <u>3.</u> Ensure that the charging beak is orientated to align with the charging dock. (Ceiling hoist orientation is dependent on which end the charging dock is situated). (See figure 5.1.1)
- **4.** Place the ceiling hoist wheels into the track profile, be careful not to damage the charging beak and its cable. (5.1.2)
- 5. Slide the ceiling hoist to the centre of the track system. (5.1.3)
- 6. Close the track system by fitting the safety components at either end. (Refer to section 4)
- 7. Where applicable, install the charging dock to the system. (Refer to section 6)







Figure 5-1-1

Figure 5-1-2

Figure 5-1-3

## 5.2 Powered Auxiliary ceiling hoist install (Turntables only)

Follow the guidelines above, noting the following points:

1. The powered auxiliary ceiling hoist for turntables will have two beaks on the chassis trolley. Ensure that the charging beak is orientated to dock with the charger. (See figure 5.3.1)







Figure 5-3-1

Figure 5-3-2

Figure 5-3-3

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## 5.3 QRT system install

## Preparing the track for QRT ceiling hoist

- Determine a suitable location, next to where the charging dock will be installed for a trolley dismount <u>1.</u>
- Using the template, drill a 9mm hole through the track extrusion. (See figure 5.4.1) <u>2.</u>
- Place the trolley dismount sticker onto the track with the dismount point aligning with the drilled hole. 3. (See figure 5.4.2)
- 4. Place an adhesive clip next to the dismount point. When the charging dock in installed, the dismount pin can be secured onto the clip. (See figure 5.4.2)

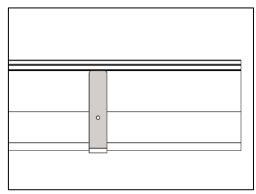


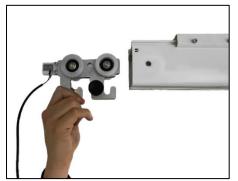


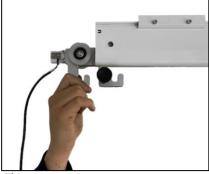
Figure 5-4-1

Figure 5-4-2

## Installing the trolley

- The QRT can be installed (without ceiling hoist attached) in the same fashion as a standard ceiling hoist <u>1.</u> install. Refer to section 5.1). Ensure that the charging beak is orientated to dock with the charger.
- Position the QRT under the trolley dismount point and place the dismount pin through the track to <u>2.</u> secure the trolley in place.





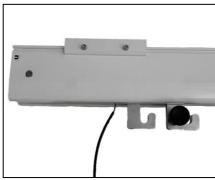


Figure 5-4-3

Figure 5-4-4

Figure 5-4-5

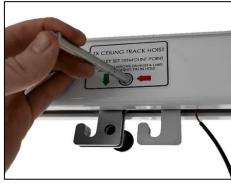






Figure 5-4-7

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## Installing the ceiling hoist onto the trolley

- 1. Disengage the plunger found on the side face of the trolley to allow attachment access. (See figure 5.4.8)
- 2. Using both hands to support the ceiling hoist, raise the ceiling hoist up to the trolley and align the ceiling hoist anchors with the trolley hooks. (See figure 5.4.9)
- 3. Engage the plunger to secure the ceiling hoist into the trolley. (See figure 5.4.10)
- 4. Plug the charging beak jack lead into the port found on the top of the hoist covers. (See figure 5.4.11)
- 5. Use a cable tie to route the lead to the ceiling hoist chassis.
- 6. Remove the dismount pin to release the trolley and place the pin back onto the adhesive clip.





Figure 5-4-8



1 igure 5-4-9

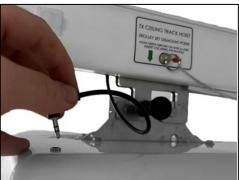


Figure 5-4-10

Figure 5-4-11

#### Removing the ceiling hoist from the trolley

Removal is a reversal of the install process noting the following points:

- **1.** Traverse the ceiling hoist to the dismount point and align the dismount hole in the track with the hole found on the trolley centre.
- <u>2.</u> Insert the dismount pin through the track to secure the trolley in position.
- 3. Disconnect the charging beak jack lead and snip the cable tie securing the lead to the chassis.
- <u>4.</u> From here you can now disengage the trolley plunger and raise the ceiling hoist out of the trolley to remove.

# **6** Installing the Charging Dock

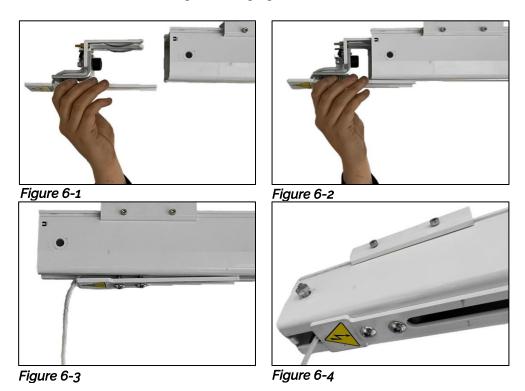
There are a few variants of charging docks that are suited to different track profiles. But all chargers are installed in the same manner. Follow the instructions below for the correct install method.

- 1. Remove the safety components found in the track system for access. (Refer to section 4)
- 2. Align the charger with the rubber bumper facing inwards, towards the track. (See figure 6.1)
- 3. Place the charging dock into the track and position in front of the safety bolt. (See figure 6.2)
- <u>4.</u> Secure the charging dock in the track by clamping the dock together using a 5mm Allen Key on the two bolts. (See figure 6.3)

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- 5. Route the charging cable out through the track profile behind the charger and before the end cap. (See figure 6.4)
- <u>6.</u> Refit the safety components behind the charging dock as instructed in section 4. When a charger is installed, this replaces the need for the end stop. Do not install an end stop and charger at the same end of the track.
- 7. See section 8 for details on installing the charging unit to the wall.



# Mounting the Charing Unit to the Wall

Once the charging dock is fitted into the track, or the charging unit jack plug is fitted for constant charge strips, the charging unit must be mounted to the wall.

- 1. The charging unit is positioned in its casing (figure 8.3), this casing has three holes which are used to mount the bracket to the wall.
- 2. To mount the charging unit to the wall, determine a suitable location, (close to a socket or other power source) and drill three 7mm holes into the wall to the profile of the case. (See figure 8.1)
- 3. Place the provided raw plugs into the holes and secure the case using the provided screws and a pozi screwdriver. (See figure 8.2)
- <u>4.</u> Position the charging unit into its case and route the cables in a tidy fashion to the charging dock and to the closest power source.
- <u>5.</u> Turn on the power supply to make the charging dock operational.



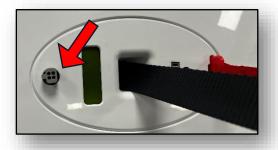
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# 8 Connecting the Handset

There are various handset options depending on the ceiling hoist chosen, all handsets are installed onto the ceiling hoist in the same manner. Follow the guidance below for the correct install method.

The handset grommet attaches to the airline grommet on the underside of the ceiling hoist. Align the profile of the grommets together and insert the handset brass inserts into the air grommet holes. See images below for reference. Make sure that the handset is fully inserted onto the airline grommet.





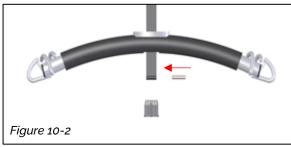


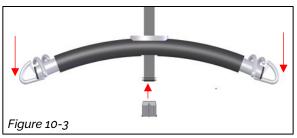
## 9 Attaching the Carry Bar

To attach the carry bar, follow the guidance below for correct install method.

- 1. Position the carry bar directly below the lift tape and remove the bung and pin from the underside of the carry bar. (Figure 10-1)
- 2. Insert the lift tape through the carry bar by raising the carry bar through the tape. (Figure 10-2)
- 3. Place the pin through the loop at the end of the lift tape as shown in figure 10-3, this will secure the carry bar to the lift tape.
- 4. Lower the carry bar until the pin and lift tape secures the carry bar to the lift tape. (Figure 10-4)
- <u>5.</u> Once the carry bar is secure, place the bung back into the underside of the carry bar to complete the carry bar attachment. (Figure 10-4)









To remove the carry bar, follow the above steps in reverse.

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## **10** Accessories

The remaining accessories found in the box are the user manual and the emergency wind down Allen Key. These should be given to the customer for safe keeping. The ceiling hoist box should also be kept with the customer and will be needed for transportation when the ceiling hoist is decommissioned.

## **11** Final Function Checks

Once the ceiling hoist is installed into the ceiling track system, you should function test the product to ensure that everything is working correctly. Follow the guidelines below to complete the function test.

- **1.** Turn the ceiling hoist on, this is done by pressing the toggle switch red tab up into the "on" position. (See figure 12.1)
- <u>2.</u> Operate each handset button to ensure that the ceiling hoist is responding to the correct command. See the LCD screen to confirm the command.
- <u>3.</u> Check that the ceiling hoist can traverse correctly along the full length of the track system. Powered ceiling hoists should traverse along without any assistance.
- <u>4.</u> Dock the ceiling hoist into the charging dock to ensure that the ceiling hoist is charging correctly.







Figure 12-2

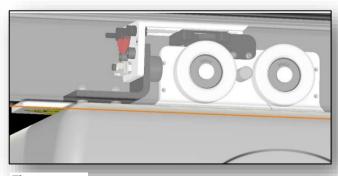


Figure 12-3

If the ceiling hoist is not functioning as intended, refer to the troubleshooting guide for details on how to resolve the issue.

## **12** Additional Documentation

See the list of available documents you may or may not need to refer to for a successful commission. All documents will be available to view on the Prism Medical website: https://prismmedical.co.uk

- Spare Part Manual 992075
- User Manual -999075
- Service Manual 995075
- Troubleshooting Guide 990075
- Program Mode Guide Sheet 990SD-01
- Ceiling Track Installation Manual 996080

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# **13** Decommissioning

Once the ceiling hoist has reached the end of its life cycle, the ceiling hoist will require decommissioning. This includes removing the track from the ceiling hoist, dismantling and disposal. Follow the guidelines below for detailed instructions on how to decommission correctly.

Before removing the ceiling hoist from the track, it is highly recommended that the ceiling hoist be cleaned to reduce the risk of cross-contamination. For cleaning instructions, refer to the user manual.

#### 13.1 Removal

To remove the ceiling hoist from the track, follow the guidelines below:

- 1. Turn the ceiling hoist "off" by pulling the e-lower cord down to the middle switch.
- 2. Turn off the charger at the mains power source and unplug the charger.
- 3. Detach the carry bar from the ceiling hoist.
- **4.** Detach the handset from the ceiling hoist.
- 5. Remove the safety components from the track system, this includes the end stop, safety bolt and the end cap.
- 6. Remove the charger from the track system.
- 7. Slide the ceiling hoist out of the track.
- <u>8.</u> Ensure to refit the safety components into the track to close the track system.

## 13.2 Dismantling

All serviceable components of the ceiling hoist should be dismantled prior to the disposal of the ceiling hoist. Refer to the service manual for detailed instructions on how to dismantle the ceiling hoist.

#### 13.3 Disposal

The following specifies the importance of correct disposal procedure including local laws and being environmentally friendly.

Please observe the local laws on recycling and respect the current laws for disposal within the community the device is being used within. If there is any uncertainty of the below guidelines, contact your local authorities to determine the proper method of disposal of potentially biohazardous parts and accessories.

The relevant components utilised in the manufacture of the device that can be recycled at the end of life are:

Fully recyclables:	Consideration when Recycling:
Chassis	Batteries
Plastic Covers	Wiring Looms – electronics
Metallic Internals – Hub etc.	PCB
Initial packaging of the device (cardboard)	Hand Control
Metallic fixing – Screws etc.	Motors
Plastic Mouldings	Lift Tape
Carry Bar metalwork	Charger

Ensure that this list is used as guidance and that the local laws in the given community overrule the suggested component disposal in the table above.

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# **Disclaimer**

While every effort has been made to ensure the accuracy of information contained in this manual, no liability can be accepted by Prism Medical UK for any errors or omissions.

Prism Medical UK operates a policy of continuous improvement. Specifications and other data are subject to change without notice.









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