

Transactive Xtra

by Freeway



Owner's Manual

*Use and Care
Fault Finding
Warranty Information*

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CAUTION: DO NOT ATTEMPT TO USE THIS EQUIPMENT WITHOUT FIRST UNDERSTANDING THE CONTENTS OF THIS MANUAL.

Introduction

Before using this equipment, and to ensure the safe operation of your TRANSACTIVE XTRA Hoist, carefully read this entire manual, especially the section on "Cautions". The TRANSACTIVE XTRA is designed to be used in conjunction with Freeway Hoist Track, Accessories and Slings. Please refer to any user guides supplied with these components and refer to them while reviewing this manual.

Should any questions arise from reviewing this manual contact your local authorised Freeway dealer. Failure to comply with warnings in this manual may result in injury to either the operator, or the individual being hoisted/ transferred. Damage to the hoist and/ or related components may also occur. Be sure that the contents of this manual are completely understood prior to using this piece of equipment.

Store this manual with the documents included with the hoist system and sling (s). Contents of this

Overview of TRANSACTIVE XTRA hoist system

The TRANSACTIVE XTRA is a hoisting aid used by health care professionals and those providing care in the home to hoist, position and transfer clients or a disabled family member. The TRANSACTIVE XTRA hoist is part of what is termed ceiling hoist technology which takes advantage of hoisting from above and not from below or the side. Additionally the ceiling hoist does not take up valuable floor space as most traditional methods do. Finally, the ceiling hoist makes it possible to move mobility impaired individuals with minimal strain or risk to the carer, while providing complete safety, dignity and comfort for the client or family member.

The TRANSACTIVE XTRA hoist is one of three major components that make up this technology. The other two components are the track and sling. The TRANSACTIVE XTRA hoist runs on the hoist track which is securely mounted to the ceiling structure of the institution, or home with the use of ceiling brackets. The track itself is made of specially designed aluminium and comes in many different shapes, lengths and configurations, and is custom tailored and installed to meet your specific requirements. The third component, the sling, is a specially designed fabric accessory that attaches to the hoist by means of a carry bar and straps, and holds an individual while the hoist, positioning or transfer takes place. Both the track and sling are generally supplied with the hoist at the initial time of purchase. Please refer to any user guides supplied with the TRANSACTIVE XTRA hoist and reference them while reviewing this manual.

The TRANSACTIVE XTRA is a fixed ceiling hoist, that is, it always remains on the hoist track. It has the ability to raise an individual up from one location such as bed, move the individual along the track to another location and finally lower the individual into a chair or bath. It is moved along the track in one of two ways. The first is by manually moving the hoist along the track with the aid of a carer. The second is by having the hoist with powered traverse. The functions of hoisting up or down, or moving to the left or right, are accomplished by pressing buttons of a pneumatically (air) operated hand control. The hand control is attached to the hoist by way of a rubber airline tubing. Due to the design of the hoist system, it takes very little effort to press a button to perform the desired motion.

Please refer to figures 1A and 1B to see sample floor plans of an installed hoist system. Refer to figures 2A and 2B to familiarize yourself with the components of the TRANSACTIVE XTRA hoist. Figures 3A and 3B show the underside view of the hoist as it would be seen by an operator.

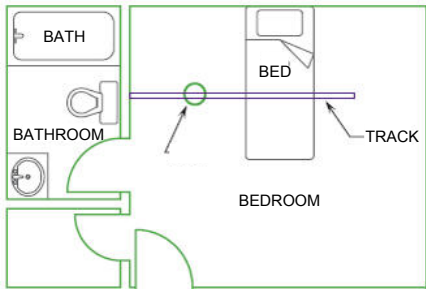


Figure 1A - Sample floor plan showing basic components of a ceiling hoist system.

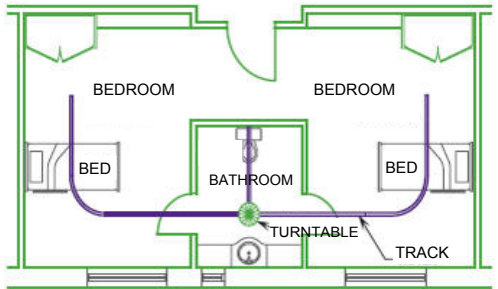


Figure 1B - Alternate sample floor plan showing basic components of a ceiling hoist system.

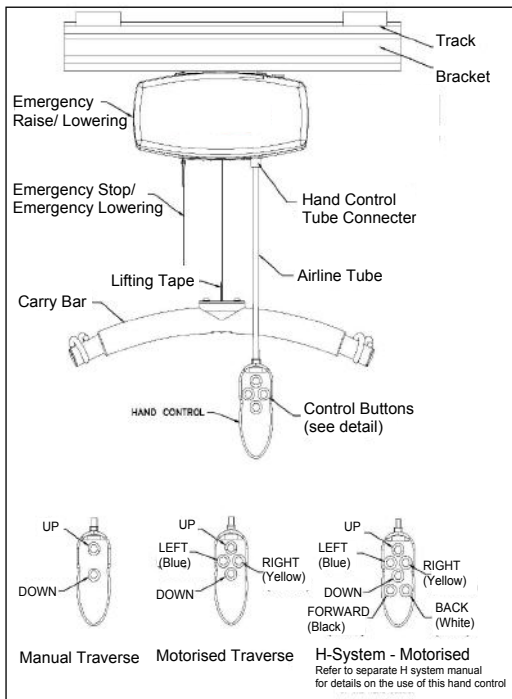


Figure 2A - Basic components of the ceiling hoist

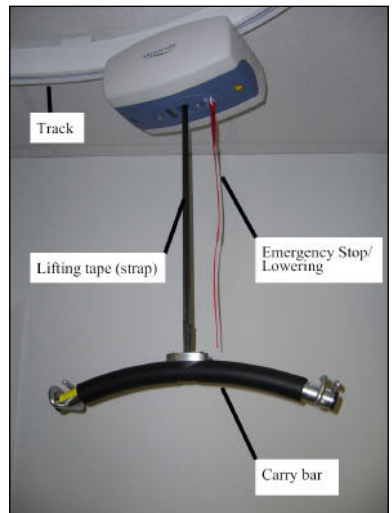


Figure 2B - The TRANSACTIVE XTRA ceiling hoist with standard Emergency Stop/ Lowering.

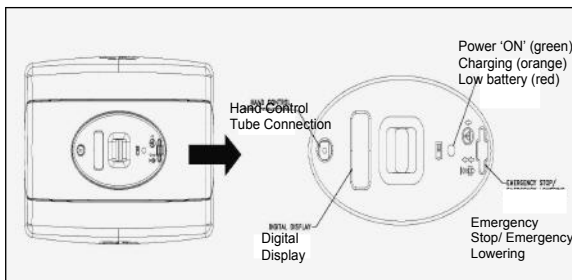


Figure 3A. Underside view of the hoist



Figure 3B - Photo of underside

Component List

The following components are included with your new TRANSACTIVE XTRA hoist system:

- TRANSACTIVE XTRA hoist (Manual or Motorised traverse)
- Carry Bar
- Pneumatic Hand Control & Hook
- In track Hoist Charging Assembly
- Track Blocks
- Owners Manual

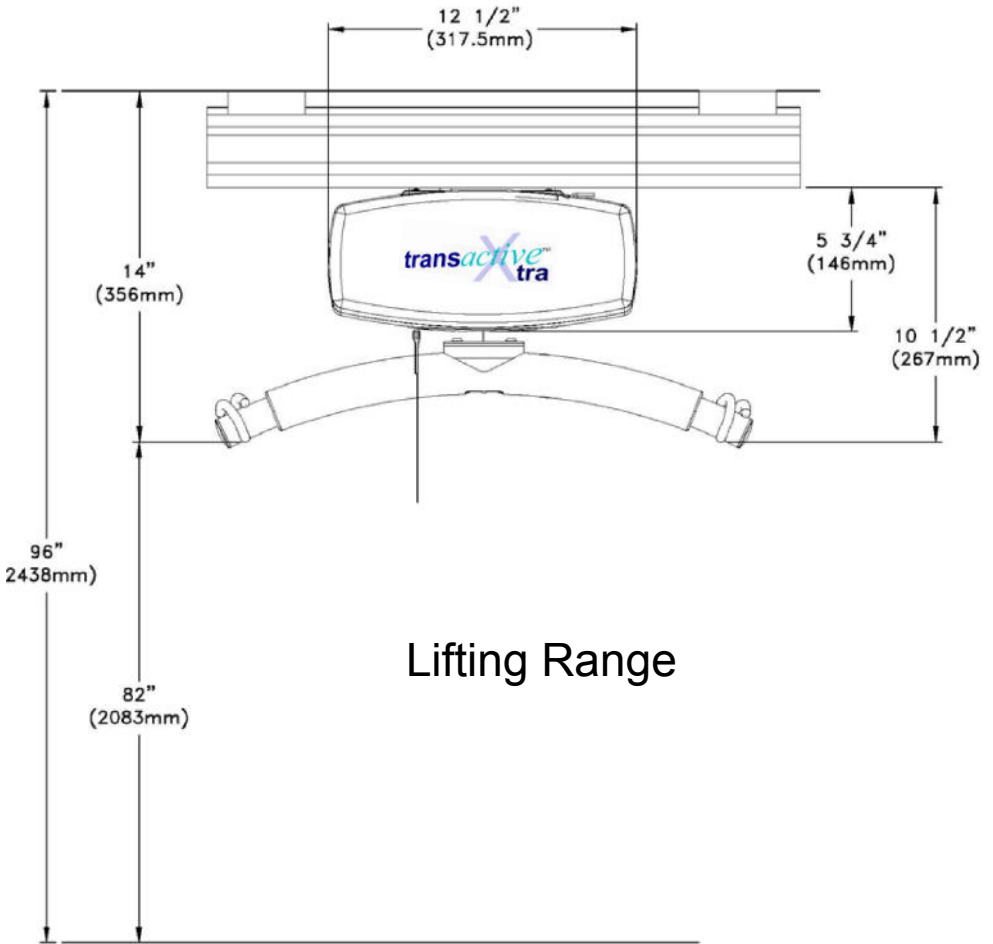
SLINGS: If a sling has been supplied with the hoist refer to the instructions included with the sling.

ACCESSORIES: If additional accessories such as a turntable, or transition gate system have been supplied with the hoist refer to the instructions included with those items.

IMPORTANT: Before initial use, the hoist unit must be charged for 4 hours. Refer to section titled

Specifications of TRANSACTIVE XTRA hoist:

Hoist Motor:	24 VDC
Traverse Motor:	24 VDC (Optional at time of Purchase)
H. Frame Traverse Motor:	24 VDC (Optional at time of Purchase)
Charger Input:	240V
Charger Output:	30V 0.5 amps
Batteries:	24 VDC (2 x 12 VDC) 5.0 AH, Sealed Lead Acid
Hoist Case:	Flame Retardant ABS
Hand Control:	Pneumatic
Hoisting Range:	Up to 2438mm
Hoist Weight:	10 kgs
Maximum Load:	130kgs, 160kgs, 200kgs or 280kgs.
Duty Cycle:	10% use, 90% rest
Rated Performance:	30-40 operations at 280kgs, 50-60 hoists at 200 kgs, 10% duty cycle, each operation being 600mm at the middle of the hoisting range (from 1350mm strap out to 750mm strap out) per full battery. Please note: the hoist has a break in period; break-in of the hoist will need to be done before these numbers will be achieved. The breaking in period will vary from hoist to hoist and is dependent on the frequency of use and the types of load being applied, the higher the load and a greater frequency of use will break in the hoist faster. Maximum load of the installed hoist is determined by referring to the product label located on side of hoist.



Lifting Range



Cautions

- The TRANSACTIVE XTRA must be installed prior to use. Contact your local authorised dealer to ensure that it is properly installed. The TRANSACTIVE XTRA must be installed only by persons authorised by Freeway Healthcare.
- Under no circumstance should the TRANSACTIVE XTRA track, hoist and sling (s) or entire system be put in control of a person who has not been properly trained in the use and care of this equipment. Failure to adhere to this warning may result in serious injury to the operator, and / or the individual being hoisted/ transferred.
- The TRANSACTIVE XTRA hoist, and associated track and sling (s) are not toys. Do not use it for unsafe practices. Do not allow children to play with the hoist or any of its components.
- The manufacturer's warranty is void if persons unauthorised by Freeway perform work on the TRANSACTIVE XTRA hoist system.
- There are no user serviceable parts inside the cover. Do not remove cover screws, or open the hoist unit, as this will VOID THE WARRANTY.
- In facilities where more than one operator will be responsible for using the TRANSACTIVE XTRA hoist and associated track and sling (s) it is imperative that all such members be trained in it's proper use. A training program should be established by the facility to acquaint new operators with this equipment.
- Never expose the TRANSACTIVE XTRA hoist directly to water. Warranty does not cover any misuse or abuse of the hoist system.
- To maintain optimum function, the TRANSACTIVE XTRA should be inspected and maintained on a regular basis. See the section titled **General Inspection and Maintenance**.
- Any accessories used with the TRANSACTIVE XTRA including track and sling (s), should be checked to ensure that they are in good working order. Check for signs of wear or fraying prior to use. Report any unusual wear, or damage immediately to your local authorised Freeway dealer.
- The TRANSACTIVE XTRA hoist and associated hoist, track and sling (s) are intended only for hoisting and transferring of a person. Freeway will not be responsible for any damage caused by the misuse, neglect or purposeful destruction of the hoist, and/or it's associated components.
- Do not in any circumstance exceed the maximum allowable load of this hoist. Refer to the Specifications section of this manual, and /or the labels on the side of the hoist.
- The installation of the hoist, track, accessories, and sling are certified to a maximum load. Do not exceed the maximum rated load of any of the components,
- There is a risk of explosion if the hoist is used in the presence of flammable anaesthetics.
- Ensure that a clear space is maintained around the hoist and track. Move all curtain material and other obstacles out of the way before performing a transfer.

Attaching the airline tube to the hoist

⚠ Caution: A sturdy ladder may be required in order to access the underside of the hoist to re-attach the rubber airline of the hoist. Caution should be used when this is required.

Should you have any concerns or questions contact your local authorised Freeway dealer



Figure 13A - Grey rubber grommet located on underside of hoist. Rubber airline is not connected. Note grey rib on grommet.

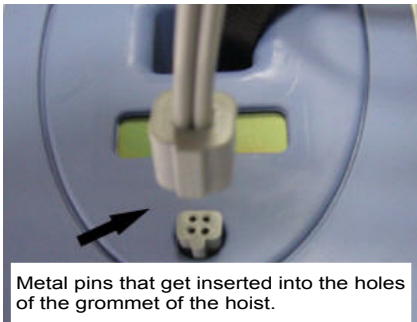


Figure 13B - Grey rubber airline being inserted into rubber grommet of hoist. The grey ribs on both pieces are lined up. The metal ribbed pins are on the airline.

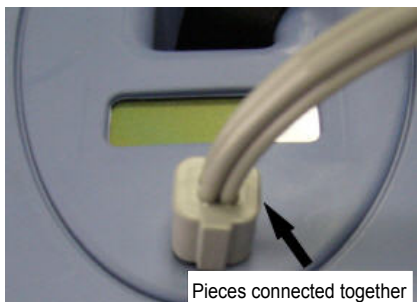


Figure 13C - Grey rubber airline being inserted into rubber grommet of hoist. The grey ribs on both pieces are lined up. The metal ribbed pins are on the airline.

Should the grey rubber airline that connects the hoist to the hand control become disengaged from the underside of the hoist it must be re-connected in order for the hoist to work properly.

The rubber airline may become disconnected for the following reasons:

- 1) The hoist is pulled along the track by the airline.
- 2) The tubing accidentally gets wrapped around an object while a hoist or transfer is being performed.
- 3) It is accidentally pulled out by the carer or the individual being hoisted.

The airline is connected to a grey rubber grommet located on the underside of the hoist. Refer to figure 13A.

Small metal ribbed pins located at the end of the airline hold the airline to this rubber grommet in a specific manner. Therefore it is important to make sure that the airline is connected properly. Both the grey airline and the rubber grommet have a grey rib on one of their sides. Line up the grey ribs together. Refer to figure 13B. When this is done then the metal ribbed pins attached to the end of the airline can be re-inserted into the corresponding holes in the rubber grommet on the underside of the hoist. Be sure to insert the pins into the grey rubber grommet sufficiently so that it is secure. Refer to figure 13C.

Perform a brief test to ensure proper connectivity. Turn the hoist ON and OFF. Raise and lower the carry bar. For motorised traverse hoists move the hoist left and then right. If these functions work correctly then the airline is properly connected.

If the hoist does not work properly, check to ensure that the grey ribs on the grey rubber grommet on the underside of the hoist and the airline tubing are lined up properly. If they are not lined up properly, then remove the airline, line up the grey lines and then re-insert it into the rubber grommet. Perform the test as noted in the preceding paragraph. If there are still problems with the hoist then contact your local authorised dealer for service.

Operation

⚠ Caution: Always, before using the TRANSACTIVE XTRA hoist system, the hoist, track and sling (s) must be visually checked for any unusual wear, or damage. Refer to the user manual with each piece of supplied equipment to determine what should be checked. Should anything look unusual contact your local Freeway dealer prior to use.

Failure to comply with this caution could result in serious injury to the operator, the individual being hoisted and/ or damage to the hoist.

Turning the hoist ON/OFF



Figure 4A - Manual traverse hand control



Figure 4B - Power traverse hand control



Figure 4C - Motorised traverse H - System hand control

To operate the hoist it must first be turned ON with the use of the hand control. This can be done by pressing any button on the hand control. The indicator light located on the underside of the hoist will turn GREEN and the display screen will turn on. Refer to Figure 4D. If the hoist fails to turn ON at anytime, ensure that the EMERGENCY STOP/ LOWERING CORD has not been pulled and that the plastic clip at the end of the red cord has not come out, see page 13 for details.

To conserve battery power the hoist will automatically shut off after approximately 2 minutes on non-use.

If the batteries of the hoist are low and require charging, the indicator light located on the underside of the hoist will turn ORANGE, and a slow beeping audible alarm will sound. The display will also indicate low battery.

If the batteries of the hoist are completely discharged and require charging, the indicator light located on the underside of the hoist will turn RED, and a fast beeping audible alarm will sound. See figure 4E. The hoist will not raise or lower and the display will indicate 0% battery.



Figure 4D - Hoist ON indicator

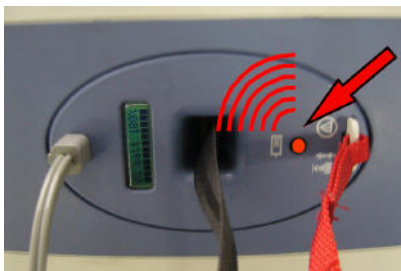


Figure 4E - Low battery indicator

Operation

Raising / lowering the Carry Bar

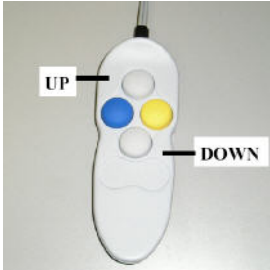


Figure 5A - Power traverse hand control showing raising/ lowering functions
Moving the hoist along the track

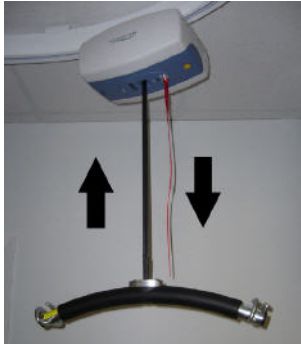


Figure 5B - Hoist showing raising / lowering of carry bar.

By pressing the DOWN arrow button, or the UP arrow button, the carry bar can be lowered/ raised to the correct height for attaching the sling or positioning an individual. Refer to figure 5A and 5B

It is recommended that the carer (operator) hold the carry bar with one hand while this is being done so that it will not accidentally sway and/ or come into contact with an individual or close object. These buttons work the same on each model of the hoist.

Moving the hoist along the track

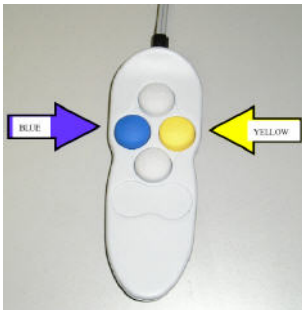


Figure 6A - Motorised traverse hand control showing coloured buttons

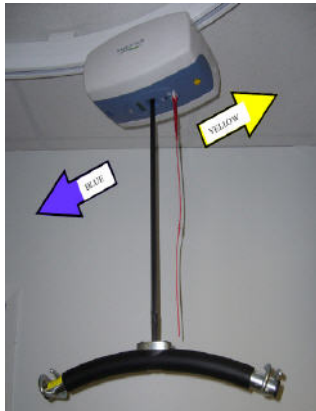


Figure 6B - Hoist showing horizontal movement. Arrows are for motorised versions

The hoist is normally parked at the charging station end of the track when not in use. It can be moved along the track to a position directly above the person to be hoisted in one of two ways.

If you have a manually traversing hoist lower the carry bar to a comfortable height such that it can be easily grabbed by your hand. Move the hoist along the track by gently pushing the carry bar, or individual in the sling. Never pull the hoist along the track using the handset airline.



Figure 6C - Directional arrows on underside of hoist

If you have a motorised traversing hoist, use the blue or yellow coloured directional hand control buttons to move the hoist. The blue and yellow buttons correspond to the blue and yellow directional arrows on the underside of the hoist. The direction therefore that is taken is determined by the colour of the button that is pressed. This works the same no matter what side of the hoist a person is standing on. Refer to figures 6A, 6B and 6C.

⚠ Caution: Always use extreme care when moving the hoist along the track. Watch out for and avoid any obstructions that may cause injury to the individual in the sling and/ or damage to the hoist.

Operation

Moving the H - System traversing beam

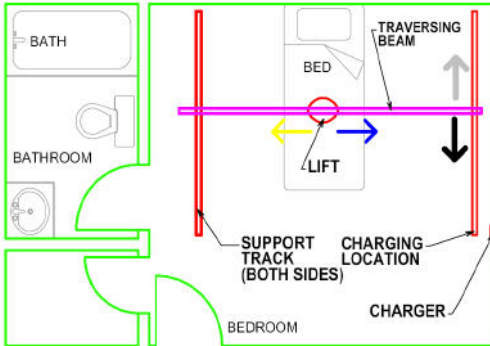


Figure 7A - Sample of H - System room covering layout. Note that the hoist can be moved along the traversing beam, and that the traversing beam itself can be moved along the two parallel support tracks. The actual direction of travel when the hand control buttons are pressed may be different than shown, since the track and hoist orientation may be different than installed.

If the installed track is an H - System then this section should be reviewed as it describes how to move the traversing beam. If the installed track is not an H - System then this section can be skipped.

The H - System involves the installation of two parallel support tracks and one traversing beam that is mounted perpendicular to the two support tracks. Refer to figure 7A. The benefit of this type of system is that it provides greater movement and positioning ability for an individual since the floor space coverage area is much higher than for a single piece of track.

Besides the previously described UP/ DOWN movement of the carry bar, and LEFT/ RIGHT movement of the hoist, the H - System adds the ability to move the traversing beam anywhere along the length of the two parallel support tracks. Refer to figure 7A.

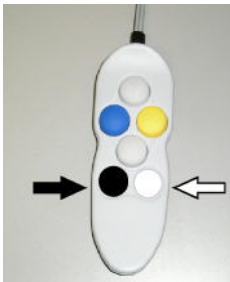


Figure 7B - Power traverse H - System hand control showing traversing beam movement buttons. Button colours correspond to the black and white directional arrows located on the underside of the hoist.

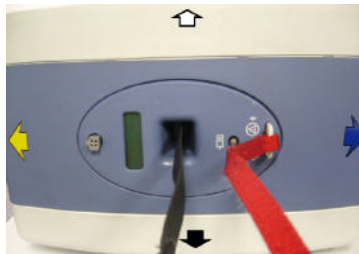


Figure 7C - Directional arrows on underside of power traverse H - System hoist. Black and white arrows show traversing beam direction of travel when the corresponding coloured button is pressed on the hand control.

This can be accomplished in one of two ways. If the installed H - traversing beam is manually traversing then the beam is moved along the support tracks by manually moving the beam, hoist, and individual in one motion. This movement is the same as that used for a manual traversing hoist, as previously described.

If the installed H - System traversing beam is motorised traversing then the beam is moved along the support tracks by pressing either the black or white hand control button. Refer to figure 7B. This will move the beam in the direction of travel as noted by the black and white arrows located on the underside of the hoist. Refer to figure 7C.



Caution: Always use extreme care when moving the traversing beam. Watch out for and avoid any obstructions that may cause injury to the individual in the sling, or damage to the hoist/ track.

Return to Charge



If your motorised, traversing hoist has a return-to-charge feature (RTC), pressing & holding the blue and yellow coloured directional hand control buttons simultaneously for 3-5 seconds (to produce beeping noise) will automatically retract the hoist's carry bar and drive the lift along its track until it docks at the charger.

Note that the RTC feature has several characteristics that may be altered to the user's preference. This will be set during installation.

Hand Control Hook

Your hoist has come with an optional Hand Control Hook. This Hand Control Hook can be installed onto the Hand Control using the self tapping screws provided with the plastic hook. On the back of the Hand Control there will be 2 small pilot holes where the self tapping screws should be screwed into. See figure 7D for a Hand Control with the Plastic Hook already assembled. Figure 7E demonstrates the use of the plastic hook with your hoist.



Figure 7D - Hand Control with Hook



Figure 7E - Suggested use

Charging the Hoist

The charger for the hoist is mounted in the end of the track. The charger would have been installed at the same time as the track and hoist were installed.

The batteries should be charged on a regular basis. It is recommended that the hoist be left on charge when not in operation, and at the end of each day. This will maximise the life cycle of the batteries.

The hoist may remain connected to the charger indefinitely since the hoist has a built-in regulator, eliminating the danger of overcharging.

To charge the hoist it is a simple matter of moving the hoist to the end of the track where the charger is located. Refer to previously outlined sections on how to move the hoist along the track. As a general rule it is recommended that the carry bar be raised to a height so that it will not interfere with anything or anyone.

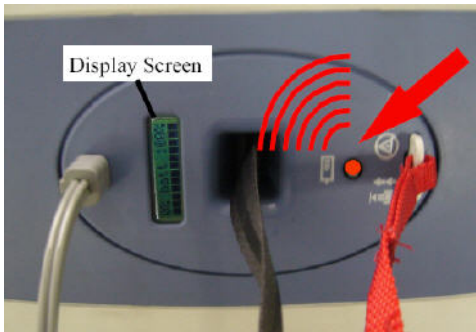


Caution: For manually traversing hoists use caution when parking the hoist into the charger. A slow speed should be used when close to the end of the track where the charger is located.

The light will turn ORANGE on the hoist control panel and a slow beeping audible alarm will sound if the batteries are low and require charging. The display screen will also indicate low battery. Complete the transfer that is in progress and then move hoist to the end of the track where the charger is located.

Following the ORANGE indicator, the light will turn RED on the hoist control panel and a fast beeping audible alarm will sound indicating the batteries are fully discharged and require charging. The display screen will also indicate low battery. When the battery is discharged the UP function will be disabled. The DOWN and EMERGENCY DOWN function along with H - TRAVERSING will continue to operate.

When the hoist is connected to the charger and turned ON, the indicator light on the hoist will FLASH ORANGE. Once the hoist is turned OFF the indicator light will change to a solid ORANGE. This indicates that the hoist is on charge. After one hour, the hoist may be used, however, overnight charging is recommended. The EMERGENCY DOWN function along with H - TRAVERSING will continue to operate.



Caution: Use only the charger that was supplied with the hoist. Use of any other charger will void all warranties and may cause damage to the hoist.

Figure 8A - Underside of hoist showing RED discharged battery indicator light ON. A fast beeping will be sounded. When the hoist is connected to the charger this light will be ORANGE indicating that the batteries are charging.

LCD Display Functionality

Default Display Modes:

The hoist unit can be set to either of the following as the 'Default' display mode:

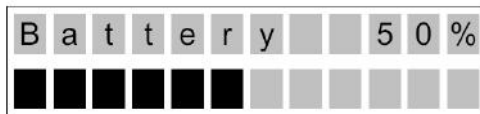
A. Battery Level (the factory setting for the Default Display Mode); or,

B. Number of Operations

To change from one operating mode to another please call your local service technician.

In **A. Battery Level Mode** the hoist will:

1. Display the word '**Battery**' with the percentage charged (in 10% increments) in the top row of the display (e.g. '**Battery Level 60%**').
2. Display a '**Bar Graph**' of the battery level in the second row of the display by displaying the appropriate number of fully blackened rectangles as in the following diagram:



Note: As the hoist is initially switched on, the level of battery charge displayed may be incorrect. However, as soon as the hoist is actually operated, the charge level will up date to the correct level.

In **B. Number of Lifts Mode** the hoist will:

1. Display the word '**Lifts**' with the number of lifts completed in the top row of the display (e.g. Hoists 500.) and a bar graph to indicate the battery level as in Battery Level Mode:



In any Default display mode. if the battery levels fall below 25%, the hoist will go into Low Battery Mode. The hoist will then:

2. Make an audible beeping sound every ten (10) seconds.
3. Flash '**Low Battery**' in the first line.
4. The bars indicating charge level will flash on and off

LCD Display Functionality cont...

In any **'Default'** display mode., if the unit is in the charger the hoist will go into Charging Display Mode regardless what the user has selected as **'Default Display Mode'**. Charging Display Mode will over-ride Low Battery Mode.

The hoist will then:

5. Display a flashing **'Charging'** with the percentage charged (in 10% increments) in the top row of the display (e.g. **'Charging 60%'**)
6. Show the appropriate number of fully blackened out cells, with the remaining cells in the bottom row flashing.

C Preventative Maintenance

Preventative maintenance should be completed every six (6) months. The hoist should recommend preventative maintenance if it hasn't had any preventative maintenance for:

1. 1,000 hoists (four or five hoists a day 180 days); or,
2. Five (5) hours.

When recommend preventative maintenance, the hoist will:

3. Beep one (1) time every thirty (30) minutes
4. Flash **'Maintenance'** in the first line of the display (regardless of which default display mode the user has selected).



To reset the counter which notifies the hoist when to signal for preventative maintenance, please call your local service technician.

Emergency Stopping



Figure 10A - Pull down on the RED CORD once to stop the hoist. The unit will beep once and all power to the hoist will be turned off.

The hoist unit also has an Emergency Shut-off feature that allows the operator to shut the power to the hoist unit completely off. By pulling down once on the RED emergency lowering cord, located on the underside of the hoist unit, the hoist will immediately stop and all its functions will be disabled. The unit will beep once and all power to the hoist will be turned off. The ON Indicator light and display will turn off, and the Emergency Shut-off button located inside the hoist case will pop out. Should this feature be used, contact your local authorised dealer immediately. The hoist unit must be inspected prior to restoring to use. In order to restore power back to the hoist unit, the white plastic tab that popped out when the cord was pulled, can be easily pressed back into the hoist case by use of your finger.

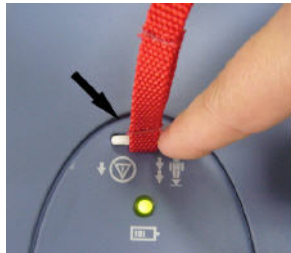


Figure 10B - Return power to the hoist unit by pressing in the plastic tab

Once the RED Emergency Stop/ Lowering Cord is released the hoist unit will need to be reset in order to operate again. This can be achieved by pressing the plastic tab located at the end of the RED CORD, back into the hoist unit. Then, simply press any button on the hand control to resume power. Please refer to Figure 10B.

Emergency Lowering



Figure 11A –Pull down and hold until the person is safely lowered to the desired position.

In the event that the DOWN button on the hand control does not function, or in power failure situations, the person may be lowered by pulling down and holding the RED emergency lowering cord located on the underside of the hoist unit. Continue to pull down until the person is safely lowered to the desired position. The unit will beep as you continue to pull down on the cord and will continue beeping until the cord is released after the desired lowering has been achieved. Please refer to figure 11A.

IMPORTANT: The Emergency Lowering button does not provide a raising function. The failure of any of the lowering devices should be reported to Freeway or your authorised dealer immediately.

Manual Emergency Lowering:



Remove the grey grommet and insert the winding device into the hoist unit, making sure the top pin is fully located and gently wind the device so it locates onto the drive motor.

Once located use the chain to continue to operate the hoist.

After use remove emergency lowering adaptor and insert the grommets back into the casing.

Fault Finding

Should problems arise with the use of the hoist review the following chart. Find the fault and complete the recommended solution. If the fault is not found and/ or the solution does not correct the problem contact your local Freeway authorised dealer for service immediately.

Fault	Recommended Solution
The airline tubing that connects the hand control to the hoist has become disengaged.	Refer to the section of this manual titled ' Attaching the airline tube to the hoist '. If this does not correct the problem then contact your local authorised dealer immediately so that the hoist can be checked to ensure proper continued operation.
The hand control buttons do not operate according to their designations (e.g. the UP button initiates a traverse movement).	The airline tubing has not been connected correctly. Refer to the section of this manual titled ' Attaching the airline and hand control to the hoist '. If this does not correct the problem then contact your local authorised dealer immediately so that the hoist can be checked to ensure proper continued operation.
The carry bar of the hoist does not operate up or down even when the airline has been properly connected.	The indicator light on the control panel located on the underside of the hoist should be GREEN. Press the ON button or UP/ DOWN arrow buttons or any coloured button on the hand control. This should activate the hoist and the indicator light turn GREEN. If the hoist still does not function, then the batteries may be low and require charging. Refer to the section of this manual titled ' Charging the Hoist '. Charge the hoist for at least one hour and then try to raise/ lower the carry bar. If the emergency lowering has been used then the UP and DOWN functions will not operate. DO NOT use the hoist. Contact your local authorised dealer immediately so that the hoist can be checked to ensure proper continued operation.
The GREEN light on the underside of the hoist is ON and the hoist does not operate in the DOWN direction.	There is a built-in slack tape detector in the hoist. This may be sensitive. Apply weight to the carry bar while pressing the DOWN button. If this corrects the problem temporarily but not permanently then contact your local authorised dealer so that the hoist can be checked to ensure proper continued operation.
The red indicator light on the underside hoist turns RED and/ or a loud alarm sound is heard when an individual is raised	The batteries are low and require charging. Refer to the section of this manual titled ' Charging the hoist '. Charge the hoist for at least one hour and then try to raise / lower the carry bar. If this does not correct the problem then contact your local authorised dealer immediately so that the hoist can be checked to ensure proper continued operation.
One side of the hoist tape (strap) is starting to fray after continued use.	Check to be sure that the hoist is always directly above the individual being hoisted, especially with motorised traversing hoists. Refer to the section titled ' Basics in transferring an individual ' for correct hoist positioning. If fraying still continues then contact your local authorised dealer immediately so that the hoist can be checked to ensure proper continued operation.
The hoist does not pass through a track component such as a turntable or gate.	Refer to the ' Owners Manual ' for the specific piece of equipment in question. If the recommended solution does not correct the problem then contact your local authorised dealer immediately so that the hoist can be checked to ensure proper continued operation.
No Power.	Ensure the Emergency Lowering tab has not come out. If it has, simply press the tab back into the hoist.

General Inspection and Maintenance

A) Each Use - To be completed by User

Prior to each use the TRANSACTIVE XTRA hoist and associated track, accessories and sling (s), must be visually inspected. Refer to the accessory and sling user guides for specific details regarding their inspection.

Should any of the these items fail the inspection do not use the hoist
Contact your local authorised dealer for service.

Visually check for the following:

- The hoist hoisting tape shows NO signs of fraying or breaking along its entire length.
- The stitching on the hoist hoisting tape where it connects to the carry bar shows NO signs of fraying, or breaking.
- The sling (s) that will be used shows NO signs of unusual wear and tear. The straps of the sling that connect to the carry bar of the hoist show NO signs of fraying or breaking. Refer to specific sling instructions.
- The airline tube that connects the hand control to the hoist is not kinked, twisted, knotted, cut or damaged.
- All the functions on the hand control work correctly (e.g. UP/ DOWN/ LEFT/ RIGHT, etc.)
- The brackets that hold the track in place on the ceiling are secure and do not move or appear loose.
- There are not cuts, dents or sharp edges on the carry bar that may damage the straps of the sling.
- The hoist has no unusual sounds when the carry bar is moved UP/ DOWN or the hoist is moved LEFT/ RIGHT.
- Ensure that there are end stops installed at each end of the track.

B) Monthly - To be completed by User

Should any of the these items fail the inspection do not use the hoist.
Contact your local authorised dealer for service.

- Complete the visual inspection as noted in the '**Each Use**' section above.

With no one in the sling nor attached to the hoist check the following:

- The hoist moves freely along the entire length of the track.

C) Bi-Annual or Yearly - To be completed by a hoist technician



This section to be only completed by a qualified service technician as authorised by Freeway.

- Complete the visual inspection as noted in the '**Monthly**' section above.

Complete the preventative maintenance procedure as outlined in technical manuals for the TRANSACTIVE XTRA system.

- TRANSACTIVE XTRA hoist checked and passed. Any required repairs completed.

Service Record History – Initial Information

- Complete the following section on Purchase and Service Information as soon as this equipment is installed.
- Use the service record history to record to any completed service and repairs.
- Ensure that the service record is signed and dated each time it is used.
- Be sure to have this piece of equipment serviced on a regular basis as described in the General Inspection and Maintenance Section.

PURCHASE INFORMATION:

Product Name: TRANSACTIVE XTRA hoist Model: _____

Serial#: _____

Date of Purchase: _____ Date Installed: _____

Purchased From: _____
(local authorised Freeway)

Address: _____

City: _____ Postal Code: _____

Telephone No: _____

Comments:

SERVICE INFORMATION:

Contact the following company for service:

Company: _____
(local authorised Freeway dealer)

Address: _____

City: _____ Postal Code: _____

Telephone No: _____

Comments:

Service Record History

Complete this section after each service, repair inspection and/or maintenance. Photocopy additional pages as required.

Date: _____ Time: _____

Service Type: • Periodic Inspection • Monthly Inspection • 6 Month Inspection • Repair • Yearly Inspection • Other: _____

Completed By: _____
Printed Name Signature

Company: _____

Remarks & Action Taken:

Date: _____ Time: _____

Service Type: • Periodic Inspection • Monthly Inspection • 6 Month Inspection • Repair • Yearly Inspection • Other: _____

Completed By: _____
Printed Name Signature

Company: _____

Remarks & Action Taken:

Date: _____ Time: _____

Service Type: • Periodic Inspection • Monthly Inspection • 6 Month Inspection • Repair • Yearly Inspection • Other: _____

Completed By: _____
Printed Name Signature

Company: _____

Remarks & Action Taken:

Date: _____ Time: _____

Service Type: • Periodic Inspection • Monthly Inspection • 6 Month Inspection • Repair • Yearly Inspection • Other: _____

Completed By: _____
Printed Name Signature

Company: _____

Remarks & Action Taken:

Date: _____ Time: _____

Service Type: • Periodic Inspection • Monthly Inspection • 6 Month Inspection • Repair • Yearly Inspection • Other: _____

Completed By: _____
Printed Name Signature

Company: _____

Remarks & Action Taken:

Service Record History

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Company: _____

Remarks & Action Taken:

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Printed Name Signature

Company: _____

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Company: _____

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Company: _____

Remarks & Action Taken:

Service Record History

Complete this section after each service, repair inspection and/or maintenance. Photocopy additional pages as required.

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Service Type: • Periodic Inspection • Monthly Inspection • 6 Month Inspection • Repair • Yearly Inspection • Other: _____	
Completed By: _____	_____
Printed Name	Signature
Company: _____	
Remarks & Action Taken:	

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Completed By: _____	_____
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Company: _____	
Remarks & Action Taken:	

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Company: _____	
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Company: _____	
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Service Record History

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Completed By: _____
Printed Name Signature

Company: _____

Remarks & Action Taken:

Warranty

This Warranty does not affect or in any way limit your Statutory Rights

- 1) Subject to the exclusions set out in Clause 2, the conditions set out in Clause 3 and the limitations set out in Clause 4, Freeway, guarantees all equipment supplied as new against failure within the period of 12 months from date of purchase by virtue of defects in material or workmanship.
- 2) This guarantee does not apply to failure attributable to normal wear and tear, damage by natural forces, user neglect or misuse or to deliberate destruction, or to batteries more than 90 days after original purchase.
- 3) This guarantee shall be void if the equipment is not serviced by Freeway or it's authorised service agents in accordance with the manufacturer's recommendations or if any unauthorised person carries out works on the equipment.
- 4) The liability of Freeway under the terms of this guarantee shall be limited to the replacement of defective parts and in no event shall Freeway incur liability for any consequential or unforeseeable losses.

If you have any questions about the manufacture or operation
Of this equipment, please contact
Freeway Healthcare or your local authorised dealer.



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This document conforms to EN ISO 10535 2006 requirements

