



OPERATING INSTRUCTIONS AND SERVICE MANUAL



power RECLINERS

MEDICAL RECLINER OPTION

1-800-998-5018

CHAMPIONCHAIR.COM

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In-Service Information

It is very important to Champion that our customers review all the materials in the in-service package they receive.

By reviewing the in-service materials provided, you increase the useful life of the products by helping to prevent their improper use, which may lead to premature damage and wear. You are also helping to validate your warranty, as warranties cover material and workmanship failures, not misuse or abuse. Use these in-service tools for new employees and as a "refresher" for current employees.

The following resources are available for you to assist your staff and patients in operating the chairs properly.

Website: www.championchair.com
Operators Manuals on CD
YouTube: www.youtube.com/user/ChampionChair1992
Field Sales Reps
In House Sales Reps
Network of Service Technicians
In House Service Team

You should receive an Operator's Manual on CD with each shipment of chairs you receive from Champion. If you would like information on any of these additional resources, please contact Champion's customer service department at 800-998-5018.



NOTE: Not all chair functions, options and/or accessories are covered in the CD.

NOTE: The information contained in this document is subject to change without notice.

WELCOME


Champion Manufacturing Inc would like to thank you for selecting our products. We take great care in making certain that our products leave the factory in flawless condition. Our products are properly packaged to arrive in that same condition.


SPECIAL NOTES

 **WARNING/**  **CAUTION** These terms refer to actions that may result in injury to your occupant or staff member and/ or damage to your product. Damage caused by improper operation of your chair is not covered by your warranty.

NOTE: This chair is for use in a clinical or hospital setting.

 **WARNING: DO NOT** operate this product without reviewing the in-service manual that demonstrates proper operation. This information accompanied your shipment. If you do not have an in-service manual call 800-998-5018 to obtain one.

 **WARNING:** The power chair must be plugged into a properly grounded outlet and must not be modified in any way. If the 3-blade plug does not fit your outlet, have one installed that meets your local codes by an electrician. **DO NOT** use a (3) prong to (2) prong plug adapter. Consult an electrician if you are unsure that the outlets are properly grounded.

 **WARNING:** Caregivers or others operating the product or moving the occupant must be aware of the location of the occupant's hands and feet. Caregivers must confirm that the occupant's extremities are safely located before moving the chair from position to position, adjusting the position of the chair or moving the occupant from the chair.

 **WARNING:** Please keep hands, all other body parts and equipment away from moving parts that can cause pinch points. Do not reach to the inside of the chair unless the chair is unplugged from the outlet and the battery, if present, is disconnected to avoid injury if the chair position is changed.

 **CAUTION:** Operating the recliner mechanism when the chair back or footrest is restricted and cannot move up and down freely will damage your mechanism. Be certain that the chair back as well as the push handle and footrest **DO NOT** make contact with the walls, counters or other furniture or equipment.

NOTE: The information contained in this document is subject to change without notice.

CHAIR CAPACITY INFORMATION

STANDARD RECLINERS:

54P series	300 lbs.
59P series	300 lbs.
65P series	300 lbs.
67P series	300 lbs.
85P series	300 lbs.
87P series	300 lbs.
89P series	300 lbs.

XL RECLINERS:

56P series	500 lbs.
58P series	500 lbs.
66P series	500 lbs.
68P series	500 lbs.
86P series	500 lbs.
88P series	500 lbs.

POWER REQUIREMENTS

Electrical Requirements:		AC Power Supply: 120 VAC, 60 Hertz	
Rated Current Input:		Max. 2.7 Amps	
Power Output:		24VDC	
Ambient Temperature:		+41° to +104°F (+5° to +40°C)	
Duty Cycle		10%, Max. 2 min./18min.	
Protection Class	IP Rating	Class II	IP66
Battery Duration (approx. times):		Backup battery system to remain plugged in. Approx. 15 recline cycles of the chair from battery.	
Battery Recharge Time:		4 Hours, Storage 10 Hours every 6 months Running battery to low power will cause damage.	

Battery Specifications:

If the battery needs to be replaced part number BA1802-0200-000 must be used. Champion's customer service must be contacted at 800-998-5018 to obtain a replacement part. Follow local governing ordinances and recycling plans regarding disposal of battery. DO NOT dispose of the battery packs in household waste.

Battery Type:	Lead Acid
Rated Capacity:	1.2Ah, 24V
Charging Current:	Max 0.3A



WARNING: Do NOT open the case of the battery. Doing so may be hazardous. Do NOT use any other battery than listed above.

RECEIVING NEW CHAIRS



CAUTION: New chair inspection must be done by someone who understands the instruction pages. Improper operation of the chair may damage the chair and void your warranty.



CAUTION: Before plugging chair into wall outlet, it should be checked for condensation on the electrical components and dried if necessary. The chair should reach room temperature prior to plugging it in.

New chair inspection

1. Remove all packing material including foam wrap and poly bag. If desired, the bag may be replaced after examination.
2. Examine chair surfaces for damage.
3. Operate all chair functions and options. This may include tables, casters and chair positions. Do this immediately upon receipt of your chairs.



CAUTION: To maintain optimal performance of the battery pack it must be plugged in at all times unless the occupant is in transport. If the chair will be stored for an extended period of time, the battery must be charged a minimum of (10) hours per (6) months.

To report damage

1. If the freight carrier is still at your location (it is your right to hold the freight carrier while you thoroughly inspect your delivery), note any damage on the bill of lading. Be sure to keep shipping cartons, pallets and other shipping materials to prove damage to the freight carrier. It is also important to save an undamaged carton and pallet in case the chair must be returned to the factory.
2. Call Champion's customer service immediately to report the damage: 800-998-5018.
3. All claims must be filed by the consignee and reported to Champion Manufacturing Inc within 5 days of receipt of the shipment.

Return authorization

1. Champion customer service must authorize all returns. Champion customer service will issue a return authorization number by fax or email. The customer does have the right to refuse any damaged chair from the carrier at the time of delivery.
2. All returns **must** be sent prepaid by the sender with the exception of provable shipping damage.

Storage

1. Cover chair and store in a dry area.
2. DO NOT place objects on top of the chair that may damage the vinyl.

DISPOSAL OF EQUIPMENT AND ACCESSORIES

Follow local governing ordinances and recycling plans regarding disposal of device components. DO NOT dispose of the battery packs in household waste.

TECHNICAL DESCRIPTION

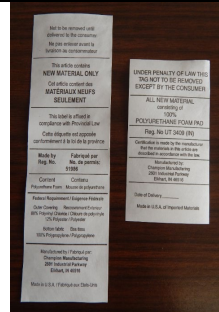
The Champion Power Recliners are to be used by occupants and caregivers to assist in occupant positioning during treatment. Champion Power Recliners also increase the range of positioning over manual recliners.

The Champion Power Recliner uses a linear actuator to drive the recline mechanism inside the chair. The Champion Power Recliner can be positioned from full upright to full recline with the use of the handset. The Trendelenburg function (optional) is not controlled by the power function.

The Champion Power Recliners are capable of operation by the occupant or caregivers in an institutional environment. Device standard power options include an AC to DC switching power supply operating from AC power outlet (120VAC/60 Hertz nominal) and a supplemental rechargeable battery (optional).

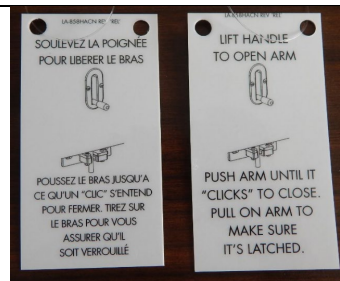
CHAMPION MANUFACTURING, INC.
800-998-5018
Serial # 267626
267626

Foam:



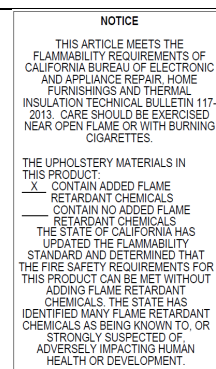
CAUTION
Max Patient Wt. 300 lbs.
Champion Manufacturing, Inc.

CAUTION
Max Patient Wt. 500 lbs.
Champion Manufacturing, Inc

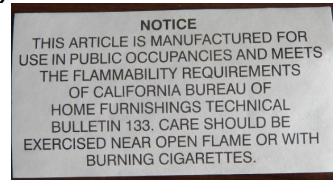


Swing Arm Latch:
(65, 66, 67, 68, 85, 86, 87, 88, & 89 series only)

CATB117 Rating: (Only where required)



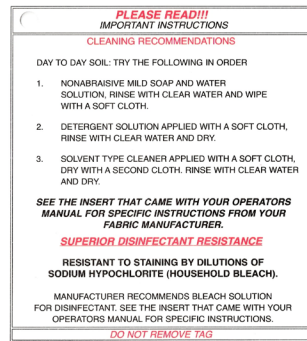
CATB133 Rating: (Only where required)



LA-PJM Name plate label
(Only where required)

ITEM NO: P-H/M
INPUT: 120VAC, 60Hz, 3.7A

Cleaning / Trend:



Cleaning

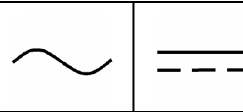


Trend

Protective Earth Ground:



Alternating Current / Direct Current:



Do not Oil or Grease



Keep Dry



Attention:
Consider Accompanying Documents



Double Insulation



NOTE: Labels are not shown to actual size.


IN-SERVICE PROCEDURES


In the belief that an actual demonstration of the product is more effective than written instructions, an in-service CD has been developed. This gives the facility the opportunity to educate every staff member in the correct operation of our products. Before chairs are put into service, all personnel should read the operating instructions section of the manual.

Pay special attention to the hang tag attached to the handle, or chair back. This identifies actions that may damage your product. It is extremely important that chairs are operated properly and used in the manner in which they were designed.

Certain improper methods of operating the chair can damage the chair and void the warranty. In the event that you do not receive your in-service packet, call customer service to obtain one: 800-998-5018. Remember to complete the warranty validation form enclosed with the in-service packet.


An on-site in-service by a Champion representative may be available depending upon the delivery circumstances.

 **WARNING: DO NOT attempt to close the leg rest manually. The full motion of the chair is controlled by the handset. Forcing the chair into a different position will damage the chair.**

 **WARNING: Caregivers or others operating the product or moving the occupant must be aware of the location of the occupant's hands and feet. Caregivers must confirm that the occupant's extremities are safely located before moving the chair from position to position, adjusting the position of the chair or moving the occupant from the chair.**

 **WARNING: Never place your hands near or on a recliner mechanism when it is in motion. Never clean or maintain a chair when an occupant is in the chair. The occupant is able to control the chair's position and may move the chair position unexpectedly, creating pinch points.**

 **WARNING: Keep hands, feet and legs clear of the recline mechanism.**


 **CAUTION: DO NOT overload chair. Observe the specified maximum weight capacity for the chair model that you have selected.**

OPERATING INSTRUCTIONS

General Set up:

1. Uncoil the power cable from the back side of the power recliner and plug it into a properly grounded outlet. Please see the power requirements in the chair specifications section of this manual.
2. To fully charge the battery for the first time, the chair must be plugged in for 10 hours. The battery is charging whenever the chair is plugged in.
3. **Always** set the caster brakes before allowing your occupant to get in or out of the chair. Release the caster brakes **only** when the chair is being relocated; and reset the caster brakes upon arriving at your destination. Never assume that the caster brakes have been set; check to ensure that the caster brakes are engaged before helping anyone in or out of the recliner.
4. Place the chair in the upright position before allowing the occupant in or out of the chair. **Do NOT** enter or exit the chair with the leg rest extended. For shorter occupants the foot tray may be used as an assist to allow easier entry to the chair. Occupants over 225 pounds should not use the foot tray as a step. Please note and follow the capacity limits of the recliner being used.
5. Caster brakes should be locked before using the removable arm top or swing-away arm option.
6. The removable arm top should be replaced and securely latched as soon as an occupant transfer has been made.
7. A swing-away arm should be closed and the arm securely latched as soon as the transfer or maintenance operation is complete. An occupant should never be transported with the arm top removed or the swing-away arm opened. Chairs with removable or swing away arms should never be left unattended when an arm is not secured. Check that the arm is latched by pulling outward on the arm.
8. When transporting an occupant, pull the foot tray out to the extended position, and be sure that the chair is locked in the upright position. Any recliner not equipped with a foot tray is not considered an appropriate transport chair. Never move recliner while occupant is in seat with their feet dangling.

OPERATING INSTRUCTIONS

 **WARNING:** Please keep hands, all other body parts and equipment away from moving parts that can cause pinch points. Do not reach to the inside of the chair unless the chair is unplugged from the outlet and the battery, if present, is disconnected to avoid injury if the chair position is changed.

 **WARNING:** DO NOT enter or exit the chair with the leg rest extended.

 **WARNING:** To reduce the risk of electric shock, always unplug this product from the wall outlet before cleaning, disinfecting, or replacing any parts.

 **WARNING:** Never operate the chair if it has a damaged cord or plug, if it is not working properly, if it has been damaged, or is not dry. Do not use outdoors.

 **WARNING:** Keep chair and electronics dry – do not operate in a wet or moist condition or environment. Do not power wash chair or electronics or swab down electronics with a wet mop.

 **CAUTION:** The battery is a backup system to be used for power outages and occupant transport (if applicable).

 **CAUTION:** Allowing the battery to drop below 30% charge will permanently damage the battery causing it to no longer hold a full charge. This will void your warranty on the battery.

 **CAUTION:** Caregiver should NEVER attempt to raise the front wheels off the floor by pushing on the handle with an occupant in the chair. This could damage the chair mechanism.

 **CAUTION:** As you Unplug chair from the wall outlet examine your cord and plug for wear or damage including, but not limited to wear, cuts breaks, or bent prongs.

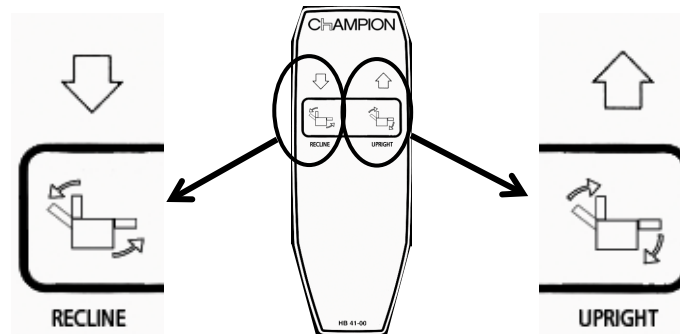
 **CAUTION:** Do not pull the chair by the power cord.


 **CAUTION:** Do not roll chair or other equipment over the power cord or the cord to the handset.

 **CAUTION:** Do not modify the plug or use an extension cord or adapter to plug into the wall outlet.

HANDSET

The positioning of the Champion power recliner is controlled by the handset shown below. The handset allows total occupant control of the chair reclining function with the touch of a button. The power recliner can be positioned from full upright to full recline and any position in between to maximize comfort.



 **WARNING: NEVER place your hands near or on a recliner mechanism when it is in motion. DO NOT put your hands where you cannot see.**

Reclining the Chair:

Pressing and holding the left "recline" button will take the chair from upright to full recline. The down arrow above the button is showing the action of the back of the chair as it goes down into the recline position. The chair can be stopped in any position along its motion. Occupant movement will not cause the chair to move as with the standard recliners. Once the chair reaches full recline the movement will stop. Use the "upright" button to return to the full upright position.

Recline to Upright:

Pressing and holding the right "upright" button will take the chair from full recline to upright. The up arrow above the button is showing the action of the back of the chair as it rises back into the upright position. The chair can be stopped in any position along its motion. Occupant movement will not cause the chair to move as with the standard recliners. Once the chair reaches full upright the movement will stop. Use the "recline" button if you wish to recline again.



1. Remove the cable lock. This may require a small screwdriver to undo the clips on the control box.

- ## Install Cables:

- OM00PWR Power Recliner Manual REV 3 080119

TRENDELENBURG OPTION

We recommend that health care professionals who will be using this chair become thoroughly acquainted with the recliner and the Trendelenburg option prior to its use with an occupant.



CAUTION: The remote on your power chair will not operate the recline function if trend is engaged.



CAUTION: The Trendelenburg release must be fully actuated and held for the chair to operate properly.

To actuate the Trendelenburg option:

1. Follow the operating instructions to place the chair in a full recline position.
2. Locate the Trendelenburg actuator release lever on the chair back.
3. Grasp the push handle, **"pull and hold"** the Trendelenburg release lever. Lower the chair and occupant to the Trendelenburg position. Release the actuator to lock the chair back in position. Should you choose to place the chair in a position short of full Trendelenburg, stop the chair back at the desired position and release the actuator while in motion.
4. Once the chair back has started to lower, a safety limit switch will be activated and the motor of the chair will **NOT** function. This is a safety feature to prevent damage to the chair.

To return from Trendelenburg option:

1. **"Pull and hold"** the Trendelenburg actuator release lever as you lift the chair back to the "TV position". Release the actuator to lock the back in position.
2. With the back all the way out of Trendelenburg the safety limit switch will be released and motor function will resume as described above.
3. The chair may now be moved into any of the standard chair positions according to the operating instructions.

NOTE: If the remote does not function after bringing the chair out of Trendelenburg repeat the process for returning from Trendelenburg to make sure the back is all the way up.

OPERATION OF THE SWING ARMS (IF EQUIPPED)



WARNING: Your recliner has moving parts that create pinch points. When the swing arms are open, those points are fully exposed. Occupants should **NEVER** be left in a chair with the arms in the opened position. **THE CHAIR SHOULD NOT BE LEFT UNATTENDED, WITH THE ARMS UNLATCHED.**



CAUTION: Be aware of the path the arm is taking. Swinging the arm into objects may result in vinyl damage. It is recommended that opening the arm be done with the chair in the fully upright position or the fully reclined position. If the arm on your chair is equipped with a fold-down table, relocate the items on the table top and fold the table top down.

Swing arms hinge at the back and may be opened a full 180 degrees. To do this, standing at the side of the chair, grasp the release handle and lift to release, and swing the arm open.

Once an occupant transfer or maintenance is complete, the arm should be returned to the locked position. To do this, swing the arm back toward the front of the chair until you hear the “click” of the release handle being secured by the latch; **pull outward on the arm to ensure the arm is securely latched.** It may be necessary to lift slightly to move the arm into position for the handle to latch.

NOTE: The swing arms may be opened in the upright position to allow access to the thumb-knobs that secure the quick release seat to the mechanism. The balance of the operation of removing the quick release seat is as noted below.

Removing Seat:

1. With the chair empty, place the chair into the full recline position.
2. Locate and remove the two (2) yellow thumb knobs under the left and right edge of the seat.



WARNING: Before moving the chair, make sure to keep clear of all moving parts. Pinch points can be created while the chair is in motion.

3. Once clear from all moving parts, return the chair to the full upright position. Grab the lower front edge of the seat and lift the front of the seat.
4. Slide the seat toward the front of the chair and lift the seat out of the chair.

Installing Seat:

1. With the chair in the full upright position, place the rear of the seat on top of the recline mechanism. With the clips on the bottom of the seat hooked onto the flange of the mechanism, slide the seat into the chair.
2. Lift up on the front of the seat and slide it back until the bolts drop into the holes on the mechanism. Move the chair into the full recline position and thread on the yellow thumb knobs to secure the seat in place. Return the chair to full upright position before having an occupant enter the chair.

PROPER USE OF FOOT TRAY

The foot tray is a feature available on many Champion recliner models. The foot tray is useful as an assist for occupants getting into or out of the recliner, re-positioning in the recliner, and as a foot support while sitting fully upright or being transported in the recliner.

 **WARNING: Never move chair while occupant is in the seat in the upright position with their feet dangling.**

The foot tray pulls out from under the recliner foot rest. Before use make sure chair's casters are locked and ensure that the foot tray is in the fully-extended position. To fully extend the foot tray pull it out from the front of the recliner until you feel the front edge of the foot tray drop slightly. In this position, the foot tray cannot be pushed back under the chair to the "stow" position unless you first lift on the front edge of the tray.

To stow the foot tray, lift up on the front edge of the tray and slide it back under the recliner as far as it will go.

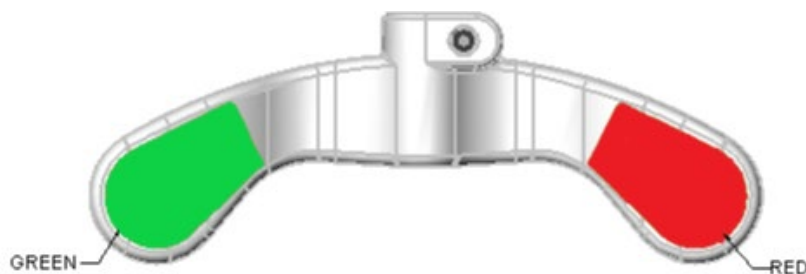
Staff should always advise occupants that the foot tray has been extended. Staff should never allow an occupant to stand on the foot tray unattended. Occupants over 225 lbs. should not use the foot tray as a step.

 **WARNING: Any recliner not equipped with a foot tray is not considered an appropriate transport chair.**

Foot tray is also available in yellow and can come with a warning label and clear tread.

OPTIONAL FEATURES – Central Locking Casters

Your chair can be ordered with the Central Locking Caster system. If your chair was ordered this way, your caster lock looks like the photo below. To lock step on the green side of the pedal and to unlock step on the red side of the pedal. Make sure casters are locked unless you are moving the chair.



CHAIR OPTIONS AND ACCESSORIES

Options are chair features that must be installed at the factory when the chairs are produced.

Trendelenburg Option

The Trendelenburg feature creates multiple positions from full recline through flat to full Trendelenburg. Refer to the in-service DVD for operating instructions and appropriate section of this manual.

Accessories are features that may be ordered for your Champion chairs at any time. Some installation may be required. Accessories can be installed in the factory or in the field by the facility.

Dual Remote Controls

Caregivers will have added control with the addition of a 2nd remote. In the event that a caregiver would have to reposition an occupant without being able to utilize the occupant control they would have the 2nd remote to place them in the full recline position to use Trendelenburg or sit them up to the full upright position.

Fold-Away Side Tables

The fold-away side tables are mounted on the arms of the chair and can be ordered with cup holders.

Operate by:

1. Raising table and securing both support brackets.
2. Release brackets to return to stored position.



WARNING: DO NOT use table as a seat.



CAUTION: Remove items and fold tables down prior to moving the chair.

Cushion Wedge

This removable support provides additional surface for arm support as well as closing the gap between inside of chair arms for smaller occupants.

Head Pillow/Lumbar Support

This removable cushion can be used for head or lumbar support. The pillow attaches around back of chair with hook and loop fastener strap to allow placement of pillow at various positions to best suit the occupant.

IV Pole

Stainless construction, 1" diameter IV pole features two or four rams horn hooks, adjustable with infinite positions; extended effective length 64".

IV Pole Bracket

This bracket is used to mount IV pole on backside of either or both arms and accommodates a 1" diameter pole.

IV Pole Base

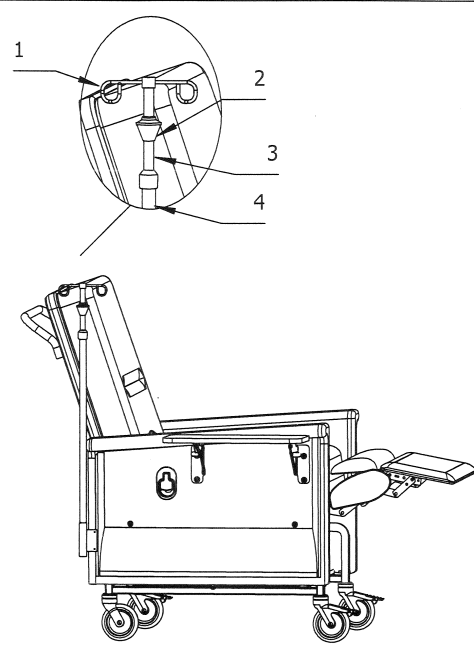
The IV pole base accepts transfer of IV pole from chair bracket to IV pole base allowing occupant to be mobile and free of the chair.

TV Bracket

Right-hand mounting bracket for use with your selected monitor/television system.

NOTE: Not all chair functions, options and/or accessories are covered in the DVD.

USE OF IV POLE	
	1 HOOK
	2 RELEASE BUTTON
THIS INSTRUCTION SHOWS HOW TO USE THE IV POLE INFINITE POSITION FEATURE. HOW TO USE WITH BASE UNIT.	3 TOP SECTION OF TUBE
	4 BOTTOM SECTION OF TUBE
	5 IV POLE BASE UNIT

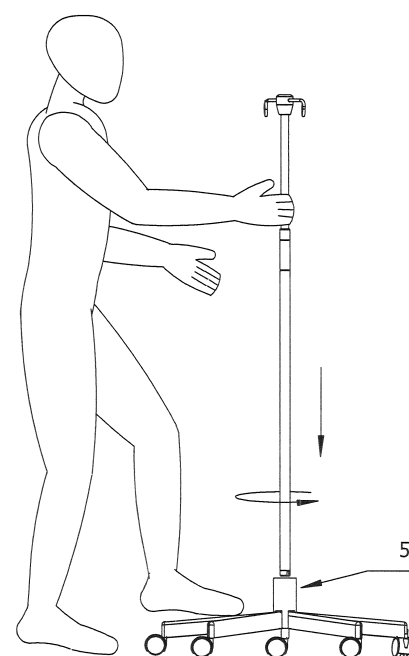


TO RAISE: LIFT TOP SECTION TO DESIRED HEIGHT

TO LOWER:
GRASP TOP SECTION OF TUBE AS YOU
PUSH UP SLIGHTLY ON RELEASE.
LOWER TOP SECTION OF TUBE.
LOWER TO DESIRED HEIGHT.

TO INSERT:
PLACE IV POLE OVER CENTER,
PUSH INTO POSITION IN OPENING
AND TURN TO LOCK

TO REMOVE:
HOLD BASE IN POSITION WITH FOOT
TWIST TO UNLOCK
LIFT IV POLE TO REMOVE



Note: Some components may have a different appearance than shown in the picture due to multiple models of chairs. The serial number of the chair informs Customer Service of the proper components for that chair.

GENERAL MAINTENANCE AND CARE OF CHAIRS



WARNING: Never clean or maintain your chair with an occupant in the chair.



WARNING: Before cleaning or disinfecting, always unplug the chair from the wall outlet. **DO NOT** use table as a seat.



CAUTION: Never lubricate the Trendelenburg mechanism; doing so may cause the Trendelenburg mechanism to fail. Note: this mechanism is particularly prone to damage due to power washing.



CAUTION: Avoid liquid ingress into all electronic components.



CAUTION: Never clean the chair in a wash tunnel, with a high-pressure cleaner, or spray liquids on the electronics. Do not pressure wash chair or electronic components.

Regular and careful cleaning of the upholstery with water and a mild soap can prevent hardening and embrittlement of the upholstered parts from such problems as body perspiration, skin oils, hair spray, hand creams and similar things that may affect the upholstery. It is not necessary or recommended that moving parts of the chairs be lubricated. Keeping the chair clean is the main maintenance requirement. Each facility should check their chairs and set their own maintenance schedule.



CAUTION: This adjustment requires tightening or loosening fasteners that effect the chair operation. If these components are tightened too much, the chair will be difficult to operate. If they are loosened too much, the chair may “drift” from one position to the next.

It is recommended that the underside of the chairs be checked periodically for waste materials that have fallen under the chair. For this purpose, use the quick-release seat feature for removal of the waste. It is also recommended that the thumb screws on the quick-release seat be periodically checked to make sure they are tight.

Check that the hinge fasteners, latch mount and release mount fasteners are secure on the swing arm chairs. The top of each latch mount has plastic buttons that are designed wear points. Check the buttons and replace when worn to prevent damage to vinyl covers. These checks should be done monthly, and then tailor to your findings. (See included schematics and parts listing to identify these components).

If a part becomes worn or broken, see the sections regarding service and warranty for information.

GENERAL SAFETY FOR CHAIRS WITH POWER

Please advise your cleaning staff to keep in mind these safety instructions.

 **WARNING:** To reduce the risk of electric shock, always unplug this product from the wall outlet before cleaning, disinfecting, or replacing any parts.

 **WARNING:** Never operate the chair if it has a damaged cord or plug, if it is not working properly, if it has been damaged, or is not dry.

 **WARNING:** Keep chair and electronics dry – do not operate in a wet or moist condition or environment

 **WARNING:** Do not power wash chair or electronics or swab down electronics with a wet mop.

 **CAUTION:** As you Unplug chair from the wall outlet examine your cord and plug for wear or damage including, but not limited to wear, cuts breaks, or bent prongs.

 **CAUTION:** Do not pull the chair by the power cord.

 **CAUTION:** Do not roll chair or other equipment over the power cord or the cord to the handset.

 **CAUTION:** Do not modify the plug or use an extension cord or adapter to plug into the wall outlet.

 **CAUTION:** Do not use outdoors.

GENERAL CLEANING PRECAUTIONS



CAUTION: Treat all stains immediately to prevent it becoming a permanent stain.



CAUTION: Several light applications of a cleaning agent are less harmful than a single concentrated application to remove a stain.



WARNING: NEVER mix ammonia, or a cleaner with ammonia, with bleach as dangerous compounds may result.



WARNING: When solvent type cleaners are being used, care should be exercised. KEEP AWAY from fire or flame and use in a well-ventilated area.



CAUTION: Some fabric dyes, including indigo dyes commonly used in denim jeans, may migrate to the surface of the material and have the ability to create a permanent stain. This is increased by humidity and temperature and may be irreversible. To reduce the likelihood of a problem from this or any stain, clean as soon as noticed.



CAUTION: Indiscriminate use of strong solvents can damage or discolor vinyl.



CAUTION: Do not use abrasive household cleansers or steel wool.



CAUTION: Residue left by cleaning agents will degrade and shorten the life and/or affect the product's appearance if not removed.



CAUTION: Do not use steam cleaning or hot water to clean.



CAUTION: Do not use an iodine-based solution or the upholstery will become stained.

GENERAL CLEANING - UPHOLSTERY

REGULAR CLEANING: Remove excess soil with a damp non-abrasive cloth. Use a soft white cloth and solution of mild liquid soap or water based cleaner and water. Rinse all cleaning agents thoroughly with water and dry with a soft cloth.

IMPORTANT: For specific cleaning instructions, please see manufacturer's cleaning instructions.



CAUTION: Do not use cleaners marked "for hard non-porous surfaces only" unless approved by the upholstery manufacturer. Such use may cause surface deterioration.



CAUTION: Pretest any cleaning method or agent in a small hidden inconspicuous area.

STAIN REMOVAL: For best results treat all stains immediately. Remove any fluids by blotting with a clean, colorfast, absorbent cloth. Flush stain with water and dry with clean cloth. Remove as much of the solid or semi-solid substances as possible using a flat object. After removal, vacuum thoroughly using the proper attachments before cleaning with an agent. Clean stains or spots from the edge of the stain working towards the center.

GENERAL CLEANING – PLASTIC TABLE TOPS



CAUTION: Do not use strong solvents such as Picrin® or Goof-Off®. They will damage your table top.



CAUTION: Compounds that are safe to use on the vinyl surfaces of your chair may not be appropriate for cleaning your table top.

It is always easier to clean the table immediately after a spill. When the residue from a spill has dried on the table, a soft bristle brush may be used to help bring it back into solution. Rinse the surface with clean water. For residue that is not readily soluble in bleach and water, try hot water and dish washing liquid. Rinse and use absorbent material to remove as much liquid as possible. You may also try rubbing alcohol, applying a small amount of alcohol with a cloth, rubbing the dried-on residue. It may take several applications to dissolve the residue.

GENERAL INFECTION CONTROL

INFECTION CONTROL: A solution of up to 10% bleach and water may be used. After using bleach solution be sure to rinse area with a soft cloth moistened with clear water and let dry. Bleach solutions not completely removed can fade the material. Never use bleach in full strength to clean these materials. Information in regard to the strength of bleach solution from the vinyl manufacturer is meant to establish an upper limit beyond which damage might occur.

WARRANTY PROCEDURE

File a Warranty Claim

Calling customer service may institute a warranty claim. At that time, you will be asked to provide:

- your name and facility name
- your phone, fax number, email address
- **the serial number of your product**, and
- the nature of your problem

Having the above information available at the time that you call will speed the process. In order to provide prompt accurate service, it may be necessary to request further information about the chair function to accurately define the problem.

Warranty Coverage

Your coverage is per the Champion warranty. A copy of the current warranty was provided with this manual for your convenience. Please read this document.

Warranty Does Not Apply If:

- Repairs have been made that were not authorized or under the direction of Champion Manufacturing Inc's service department.
- Required repairs are due to normal wear and tear.
- Product has been abused, improperly used or maintained.
- Alterations have been made to the chair.
- Improper cleaning agents or methods have been used.
- Repairs have been made with parts other than Genuine Champion repair parts.

Whether your claim is covered under warranty may not always be determined at the time of your call. Where the possibility of improper use exists, a determination will be made upon receipt of damaged components or product. In these cases, components or product will be shipped with the express understanding that if damage is not covered by warranty **all costs are the responsibility of your facility.**

Service Parts will not be sold if your chairs are outside of the product lifetime of eight (8) years unless

- Chairs have been inspected and replacement parts verified as installed properly by an approved Champion technician for an extended life certificate.

Note: Shipping charges are not covered under warranty with the exception of provable shipping damage.

SERVICE INFORMATION

The mission of the customer service department is to get your chair up and running as quickly as possible. It is critical that the customer service department know what product you have, and exactly what is wrong with the product. If you have questions or problems, you should never hesitate to call for assistance: 800-998-5018.

The most timely and cost-effective way for your chair to be repaired is for the Champion's customer service department to work with your maintenance department or equipment technician.

Determining the Problem

What is wrong with the chair should be determined by troubleshooting. The customer service department will assist you with this by asking you questions about the chair function.

Serial Number

The chair serial number identifies the precise configuration of your chair; this is critical to receiving correct components and instructions. **This number is required to process your request.**

The serial number is located in the back of the chair on the lower left side on the label entitled Champion Manufacturing -Serial #xxxxxx.

No parts will be shipped without a Serial Number to which they will be installed.

PARTS IDENTIFICATION

To identify worn or damaged components please refer to appropriate product schematics.

To obtain repair part numbers refer to the parts listing key using the schematics page and item number.

Parts orders may be placed by using the convenient fax order form in this manual or by calling Champion's customer service 800-998-5018.

When placing an order by phone you will be asked to provide:

- your name and facility name
- your phone, fax number, email address
- the serial number of your product, and
- the nature of your problem

Having the above information available at the time you call will expedite the process. In order to provide prompt, accurate service it may be necessary to request further information about the chair function to accurately define the problem.

SERVICE PARTS FORM

Please duplicate form for use

Ship to:

Facility: _____

Address: _____

City: _____ State _____ Zip _____

Telephone: (____) ____ / ____ Fax: (____) ____ / ____

Shipping instructions:

Ground: _____

3rd day: _____

2nd day: _____

Next day: _____

Reminder: if no shipping choice is made, the least expensive way will be used.

Bill to:

Facility: _____

Address: _____

City: _____ State _____ Zip _____

Order placed by:

Name: _____

Phone: (____) ____ / ____ Ext.: _____

Email: _____

Purchase order #: _____

**No order will be processed
without a P.O. & SN number*.**

Model number: _____ Serial number: _____

Part number	Page no. / part no.	Quantity

**Champion Manufacturing Inc
2601 Industrial Parkway
Elkhart, IN 46516
Phone: 800-998-5018 fax: 574-293-5760**

*If your chair is over eight (8) years old, no part orders will be processed without documented inspection by a Champion approved technician and an extended life certificate.

MEDICAL RECLINER TRANSPORTER

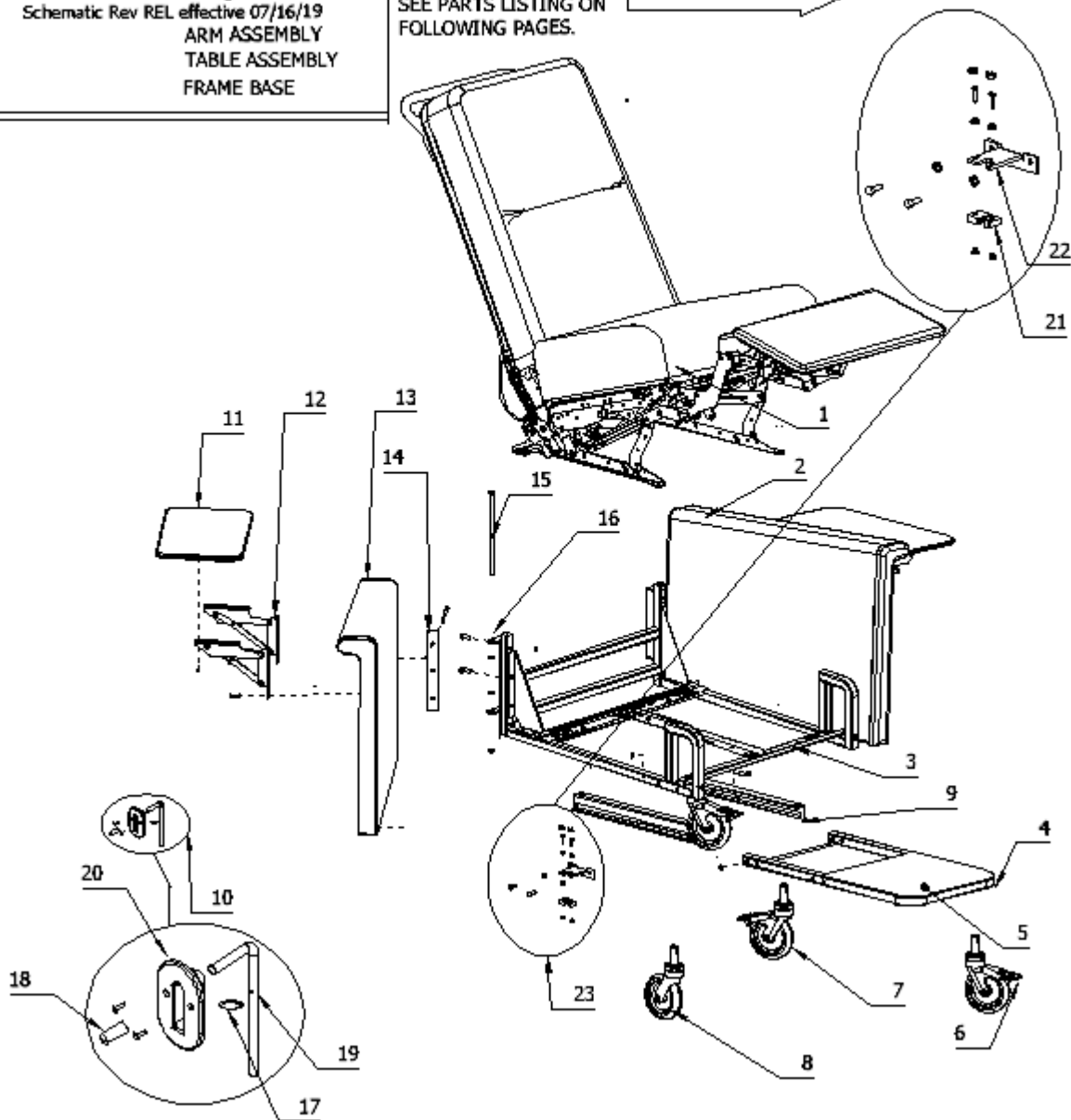
MEDICAL RECLINER-TRANSPORTER

SCHEMATICS

Power recliners with Swing Arms
Schematic Rev REL effective 07/16/19
ARM ASSEMBLY
TABLE ASSEMBLY
FRAME BASE

FOR DESCRIPTION,
SEE PARTS LISTING ON
FOLLOWING PAGES.

CHAIR FRONT FACES



Note: Some components may have a different appearance than shown in the picture due to multiple models of chairs. The serial number of the chair informs Customer Service of the proper components for that chair.

MEDICAL RECLINER-TRANSPORTER

SCHEMATICS

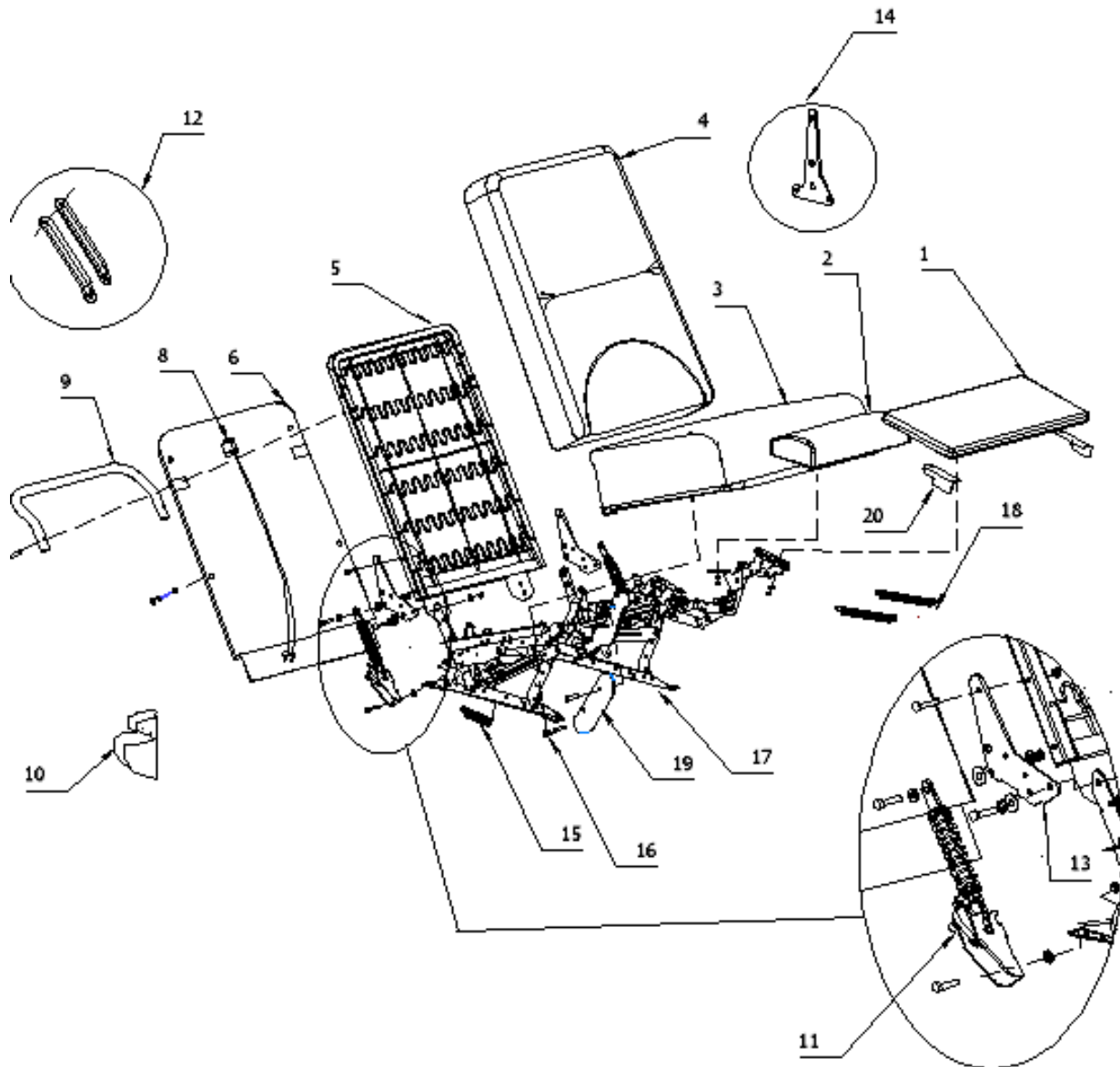
UPHOLSTERY ASSEMBLY

BACK FRAME ASSEMBLY

Classic, Ascent, and Ascent II power recliners
Power Manual Rev REL effective 07/16/19

FOR DESCRIPTION,
SEE PARTS LISTING ON FOLLOWING PAGES

CHAIR FRONT FACES



Note: Some components may have a different appearance than shown in the picture due to multiple models of chairs. The serial number of the chair informs Customer Service of the proper components for that chair.

MEDICAL RECLINER-TRANSPORTER

SCHEMATICS

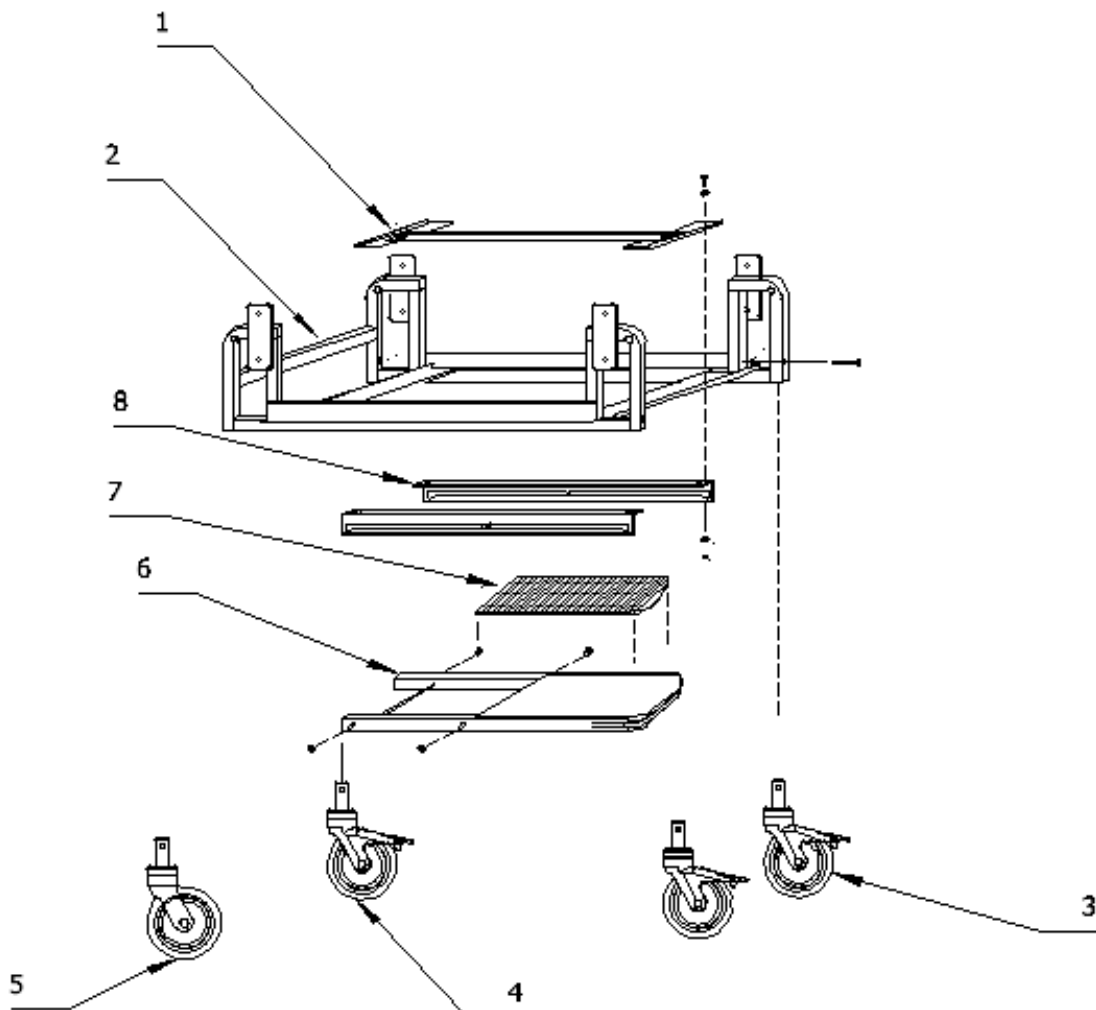
FRAME BASE

FOOT TRAY

CASTERS

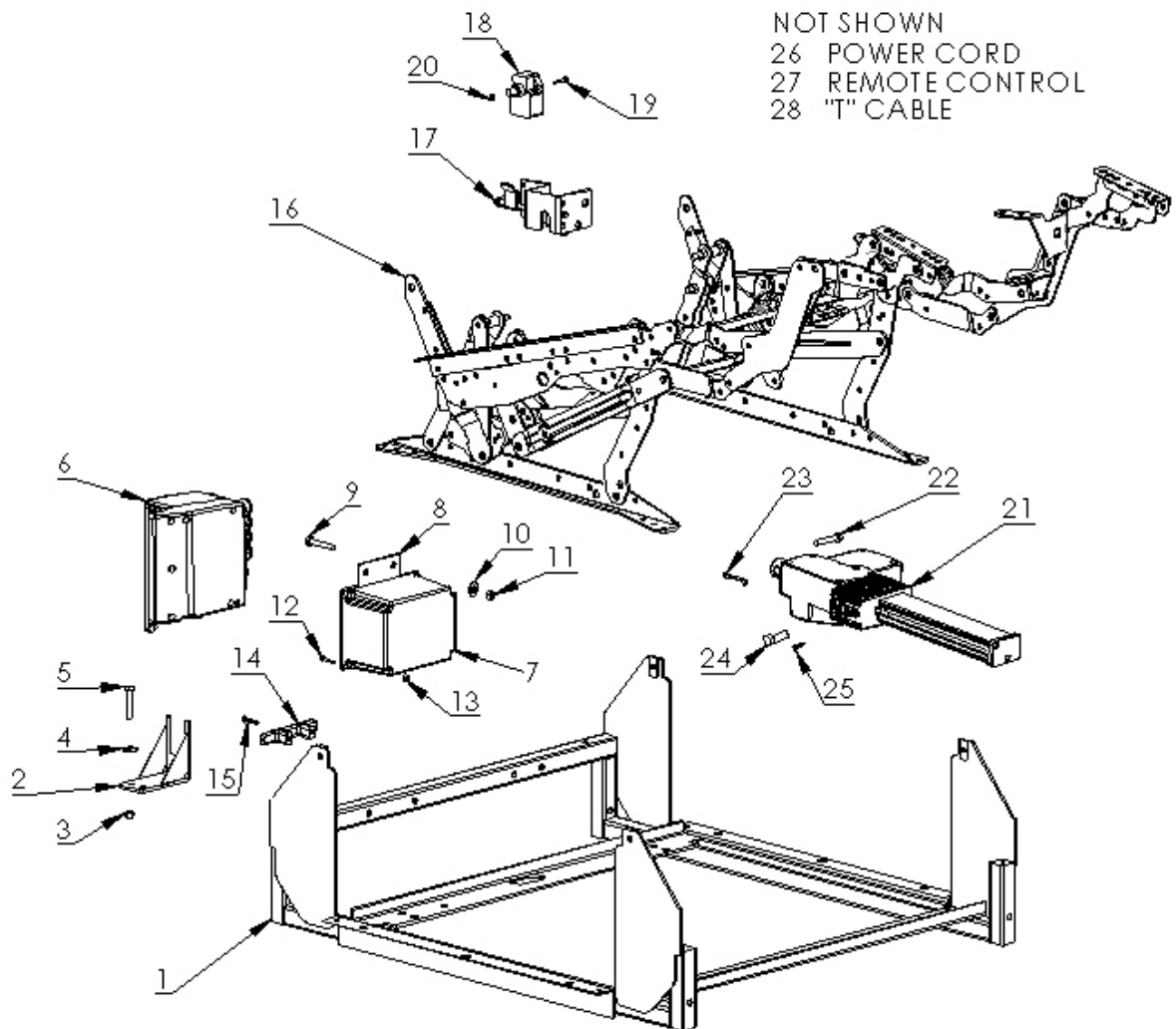
Exploded Power Base Rev REL 06/18/19

CHAIR FRONT FACES



Note: Some components may have a different appearance than shown in the picture due to multiple models of chairs. The serial number of the chair informs Customer Service of the proper components for that chair.

POWER RECLINER



NOTE: Some components may have a different appearance than shown in the picture due to multiple models of chairs. The serial number of the chair informs Customer Service of the proper components for that chair.

POWER RECLINER-TRANSPORTER			
PG-PART #	DESCRIPTION	PG-PART #	DESCRIPTION
	UPHOLSTERED ASSEMBLY		BASE ASSEMBLY
27-01	MECHANISM W/ ALL UPHOLSTERED	29-01	FLOOR RAIL ASSEMBLY
	PARTS ATTACHED-for illustration	29-02	FRAME BASE
27-02	LEFT HAND SWING ARM ASM.	29-03	CASTER, TOTAL LOCK
27-03	858 SERIES FRAME BASE	29-04	CASTER, SWIVEL
27-04	PULL OUT FOOT TRAY	29-05	CASTER, DIRECTIONAL LOCKING
27-05	TREAD FOR PULL OUT FOOT TRAY	29-06	PULL OUT FOOT TRAY
27-06	CASTER; FRONT TOTAL LOCK	29-07	TREAD
27-07	CASTER; STEERING	29-08	TRACK SET; PULL OUT FOOT TRAY
27-08	CASTER; SWIVEL		
27-09	TRACK SET; FOR PULL OUT FOOT TRAY		POWER BASE ASSEMBLY
27-10	RELEASE ASSEMBLY	30-01	POWER FRAME BASE
27-11	TABLE TOP	30-02	CONTROL BOX MOUNT
27-12	TABLE BRACKET SET	30-03	1/4-20 LOCK NUT
27-13	RH ARM ASM	30-04	1/4 FLAT WASHER
27-14	"C" HINGE ARM BRKT	30-05	1/4-20 X1.5" BOLT
27-15	3/8X16X9" HEX BOLT	30-06	CONTROL BOX
27-16	"C" HINGE BASE BRKT	30-07	BATTERY (OPTION)
27-17	RING COTTER	30-08	BATTERY PLATE (OPTION)
27-18	CAP RELEASE HANDLE	30-09	1/4-20X1.5" BOLT (OPTION)
27-19	RELEASE HANDLE	30-10	1/4 FLAT WASHER (OPTION)
27-20	RELEASE HANDLE MOUNT	30-11	1/4-20 LOCK NUT (OPTION)
27-21	LATCH	30-12	#8X3/4" SCREW (OPTION)
27-22	LATCH ASM. MOUNT	30-13	#8 LOCK NUT (OPTION)
27-23	LATCH ASM COMP. RH	30-14	ROPE CLEAT
		30-15	#8X1.5" SCREW
	BACK FRAME ASSEMBLY	30-16	POWER MECHANISM
28-01	FOOT REST (UPH.)	30-17	SWITCH MOUNT (TREND ONLY)
28-02	CENTER BOARD ASSEMBLY	30-18	LIMIT SWITCH (TREND ONLY)
28-03	SEAT ASSEMBLY	30-19	#6X7/8" SCREW (TREND ONLY)
28-04	BACK PILLOW ASSEMBLY	30-20	#6 LOCK NUT (TREND ONLY)
28-05	BACK FRAME (FOR TREND SHOWN)	30-21	POWER ACTUATOR
28-06	UPH. BK PANEL W/TREND	30-22	CLEVIS PIN
28-07	TREND CONTROL	30-23	COTTER PIN
28-08	PUSH HANDLE	30-24	3/8-16X5/8" BOLT
28-09	MECHLOK UPH. COVERS	30-25	1/4X1/2" SCREW
28-10	MECHLOK ASM, RH SHOWN	30-26	POWER CORD (NOT SHOWN)
28-11	BK MOUNT BRACKET (TREND)	30-27	HANDSET (NOT SHOWN)
28-12	BK MOUNT BRACKET (W/O TREND)	30 -28	"T" CABLE (OPTION W/DUAL) (NOT
28-13	RELEASE SPRING		
28-14	THUMB KNOB		
28-15	RECLINE MECHANISM		
28-16	MECHANISM SPRING		
28-17	MECH. SIDE COVER SET (1 SHOWN)		
28-18	MECH. FRONT COVER SET (1 SHOWN)		