



MODEL 655

CARE CHAIR

(TILT IN SPACE)

MANUAL



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CAUTIONS AND WARNINGS

- CAUTION:** ROTATING PARTS. KEEP FINGERS AND ARMS CLEAR OF CHAIRS MOVING PARTS WHEN MECHANISM IS OPERATING.
- CAUTION:** PINCH POINT. KEEP OBJECTS AWAY FROM THESE AREAS WHILE CHAIR IS IN MOTION.
- CAUTION:** KEEP FEET CLEAR OF CASTERS. MAKE SURE CASTORS ARE LOCKED BEFORE TRANSFERING PATIENT.
- CAUTION:** USE THE TILT FUNCTION TO LEVEL THE ARM REST BEFORE GOING INTO THE TRANSFER (STRETCHER) POSITION.
- CAUTION:** MAKE SURE THAT THE PENDANT CORD, IF APPLICABLE, IS PROPERLY POSITIONED BEFORE OPERATING THE CHAIR. DO NOT ALLOW CORD TO GET CAUGHT IN THE MOVING PARTS OF THE CHAIR.
- CAUTION:** MAKE SURE I.V. ROD AND OXYGEN TANK ARE FULLY INSERTED INTO THEIR HOLDERS.
- CAUTION:** MAKE SURE THE BATTERY CHARGER IS UNPLUGGED BEFORE MOVING CHAIR.
- WARNING:** DO NOT PLACE ANY BODY PARTS INTO FRAME WHILE OPERATING. STAND CLEAR OF THE CHAIRS FRAME BEFORE OPERATING.

SPECIFICATIONS

Weight Capacity	650 lbs.
Seat Width	27 inches
Overall Width	35 inches
<u>Seat Height Above Floor</u>	
Chair Position	24 inches
Stretcher Position	30 inches
<u>Arm Rest (side rail) Height Above Seat</u>	
Chair Position	7-18 inches
Stretcher Position	1-10 inches
<u>Recline Positioning</u>	Electrically driven - infinite
<u>Battery</u>	12 volt rechargeable sealed Battery, good for approximately 75 cycles. Recharge time - 12 hours
<u>Foot Rest</u>	Adjustable individually, manual
<u>Leg Rest</u>	Adjustable individually, manual and affected by other position changes.
<u>Casters</u>	Diameter: 6" Width: 3" Operated by central steer/ lock system Tread Guards: Non-marring
<u>Options</u>	Pendant Oxygen Tank Holder Captive IV Rod and Holder (adjustable height) Tray Commode Seat
<u>Shipping Weight</u>	Approximately 300 lbs. (plus accessories)
<u>Warranty</u>	5 years workmanship and materials 1 year electrical system

OPERATION INSTRUCTIONS

WHENEVER MAKING ADJUSTMENTS TO THE CARE CHAIR, THE BRAKES MUST BE ON!

CAUTION: WHEN ADJUSTING POSITION OF BACK, EXERCISE CAUTION THAT PATIENT ARMS ARE INSIDE ARM RESTS

POSITION ADJUSTMENT

LOCK THE WHEELS BEFORE CHANGING THE CHAIR POSITION

THE ELECTRICALLY CONTROLLED CARE CHAIR HAS THREE CONTROLS.

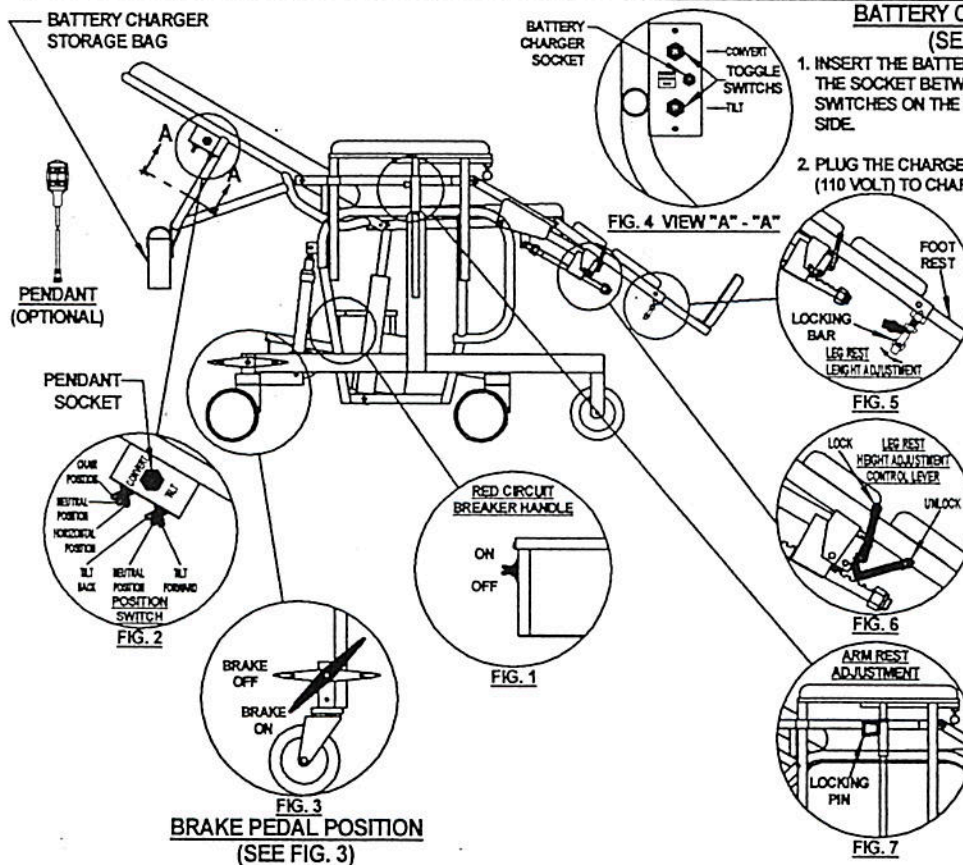
1. THE POWER BOX UNDERNEATH THE MAIN FRAME HAS A RED HANDLE CIRCUIT BREAKER MOUNTED ON THE SIDE OF THE BOX. THIS HANDLE **MUST BE IN THE ON (UP) POSITION** FOR THE UNIT TO OPERATE. (SEE FIG. 1)
2. THE UNIT MAY BE CONVERTED TO THE STRETCHER POSITION (HORIZONTAL) BY PUSHING DOWN ON THE TOP TOGGLE SWITCH HANDLE LOCATED ON THE BACK FRAME NEAR THE MAIN HANDLE. (SEE FIG. 2)
3. THERE IS A SLIGHT DELAY BETWEEN THE TIME THE SWITCH IS ACTIVATED AND THE BACK MOVES. THIS IS NORMAL AND SHOULD CAUSE NO CONCERN.
4. THE UNIT MAY BE CONVERTED BACK TO THE CHAIR POSITION BY PUSHING UP ON THE TOP TOGGLE SWITCH HANDLE. (SEE FIG. 2)

5. THE LOWER TOGGLE SWITCH (SEE FIG 2) TILTS THE CHAIR. PUSHING DOWN ON THE TOGGLE SWITCH TILTS THE CHAIR BACK. PUSHING UP ON THE TOGGLE SWITCH TILTS THE CHAIR FORWARD.

6. WHEN THE ELECTRIC ACTUATORS REACH THEIR LIMIT IN EITHER THEIR UP OR DOWN POSITION, A MECHANICAL RATCHETING NOISE WILL BE HEARD. THIS IS NORMAL AND INDICATES THE TRAVEL LIMIT.

7. BATTERY CHARGER - A FULLY CHARGED BATTERY WILL SUPPORT IN EXCESS OF 75 COMPLETE CYCLES OF THE OPERATION OF THE CARE CHAIR. WHEN THE OPERATION OF THE CARE CHAIR SLOWS DOWN IT IS TIME TO CHARGE THE BATTERY. PLUG THE SUPPLIED CHARGER INTO A 120 VAC WALL SOCKET. ABOUT 12 HOURS OF CHARGING WILL NORMALLY FULLY CHARGE THE BATTERY.

A GOOD OPERATING PROCEDURE IS TO CHARGE THE UNIT WHEN NOT IN USE. YOU **CANNOT OVERCHARGE** THE SYSTEM BY LEAVING THE CHARGER PLUGGED INTO THE UNIT.



BATTERY CHARGER PLUG (SEE FIG. 4)

1. INSERT THE BATTERY CHARGER PLUG INTO THE SOCKET BETWEEN THE TWO TOGGLE SWITCHES ON THE BACK OF THE CHAIR - LEFT SIDE.
2. PLUG THE CHARGER INTO A WALL OUTLET (110 VOLT) TO CHARGE THE CHAIR BATTERY.

LEG REST LENGTH ADJUSTMENT (SEE FIG. 5)

1. HOLD FOOT REST.
2. SWING AND HOLD LOCKING BAR.
3. MOVE FOOT REST TO DESIRED LENGTH.
4. RELEASE LOCKING BAR AND MOVE FOOT REST SLIGHTLY UNTIL PIN SNAPS INTO LOCKING HOLE.

LEG REST HEIGHT ADJUSTMENT (SEE FIG. 6)

- TO RAISE:**
1. MOVE LEVER TO LOCK POSITION.
 2. MOVE LEG REST UP TO DESIRED HEIGHT. (LEG REST WILL AUTOMATICALLY LOCK INTO DESIRED POSITION)

- TO LOWER:**
1. RAISE LEG REST SLIGHTLY AND HOLD.
 2. MOVE LEVER TO UNLOCK POSITION.
 3. LOWER LEG REST.

ARM REST ADJUSTMENT (SEE FIG. 7)

1. GRASP ARM REST IN CENTER DIRECTLY ABOVE VERTICAL SQUARE TUBING.
2. PULL SPRING LOADED LOCKING PIN TOWARD HEAD-END.
3. MOVE ARM REST TO DESIRED HEIGHT.
4. RELEASE PIN AND MOVE ARM REST SLIGHTLY UP OR DOWN UNTIL PIN SNAPS INTO LOCKING HOLE.

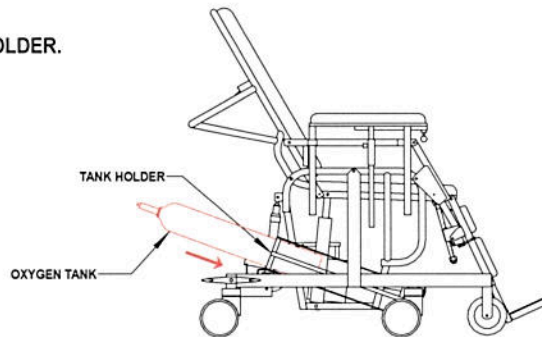
1. BRAKE ON ...
ALL (4) WHEELS LOCKED FROM ROLLING AND SWIVELING.
2. BRAKE OFF ...
ALL (4) WHEELS UNLOCKED FREE TO ROLL AND SWIVEL.

OPERATION INSTRUCTIONS

INSTRUCTIONS FOR USE OF CAMTEC CARE CHAIR ACCESSORIES

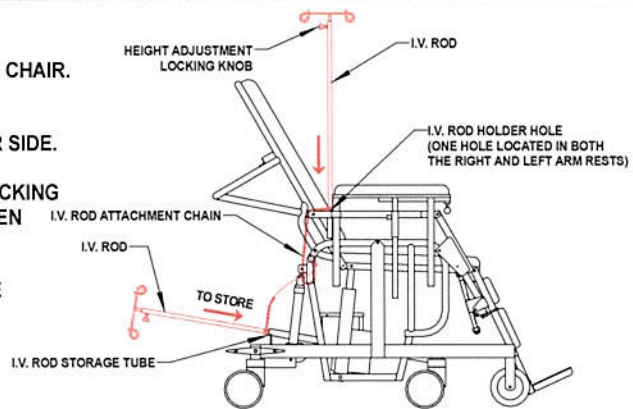
OXYGEN TANK HOLDER

INSERT OXYGEN TANK INTO HOLDER.



I.V. ROD & ASSEMBLY

- 1- THE I.V. ROD IS ATTACHED BY CHAIN TO THE BACK OF THE CHAIR.
- 2- THE ROD CAN BE USED ON EITHER SIDE OF THE CHAIR BY INSERTING IT INTO THE HOLE IN THE ARM REST ON EITHER SIDE.
- 3- TO ADJUST THE HEIGHT OF THE I.V. POLE LOOSEN THE LOCKING KNOB AND EXTEND THE ROD TO THE DESIRED HEIGHT, THEN TIGHTEN THE LOCKING KNOB.
- 4- WHEN NOT IN USE COLLAPSE THE ROD AND STORE IN THE STORAGE TUBE UNDER THE CHAIR.

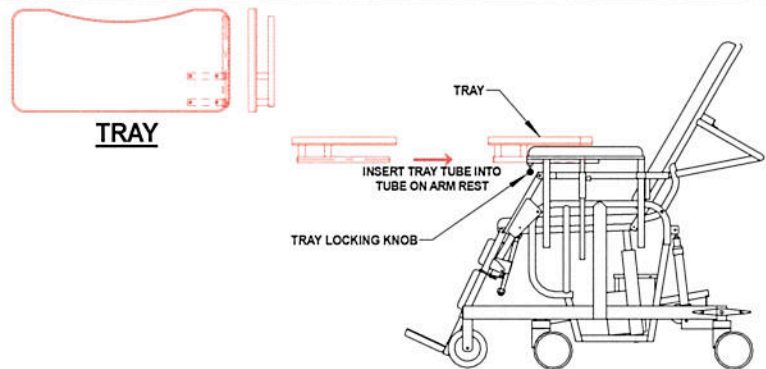


PATIENT TRAY

- 1- INSERT TUBE ON TRAY INTO TUBE ON THE LEFT HAND ARM REST.
- 2- WHEN TRAY IS IN PLACE TIGHTEN TRAY LOCKING KNOB.

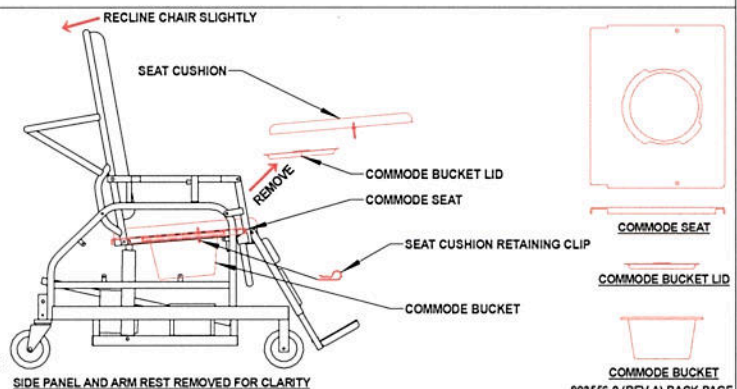
NOTE:

THE TRAY CANNOT BE USED AS A RESTRAINT.



COMMODORE SEAT ASSEMBLY

- 1- REMOVE SEAT CUSHION RETAINER CLIPS FROM UNDER SEAT.
- 2- LIFT SEAT CUSHION AND REMOVE FROM CHAIR. (RECLINE CHAIR SLIGHTLY TO ASSIST IN EASY REMOVAL)
- 3- REMOVE COMMODORE BUCKET LID AND PLACE PATIENT IN CHAIR.
- 4- REMOVE, EMPTY AND CLEAN COMMODORE BUCKET.
- 5- REPLACE BUCKET, LID, AND SEAT CUSHION. REPLACE SEAT CUSHION RETAINING CLIPS.



SIDE PANEL AND ARM REST REMOVED FOR CLARITY

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