

## HEADREST POSITIONING FOR WHEELCHAIR

The headrest can be used to accommodate wheelchair patients.

**STEP 1:** Slide headrest up until it is free from chair (FIG. 1).

**STEP 2:** Turn headrest 180°. Slide reversed headrest back into backrest and push it down (FIG. 2).

**STEP 3:** Run chair to its full back up position. Adjust headrest height by moving chair up or down (using base up function on footswitch or touchpad).

**STEP 4:** Position headrest as desired (FIG. 3).

**STEP 5:** Position wheelchair behind headrest (FIG. 4).

**⚠ WARNING:** Ensure wheelchair wheel locks are engaged prior to positioning patient head on headrest.

FIG. 1:

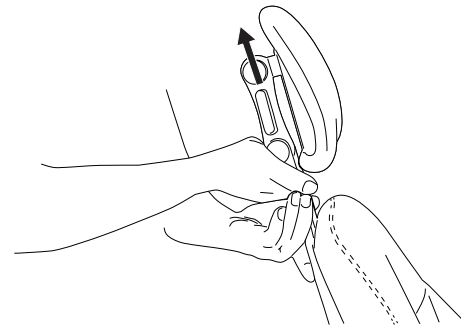


FIG. 2:

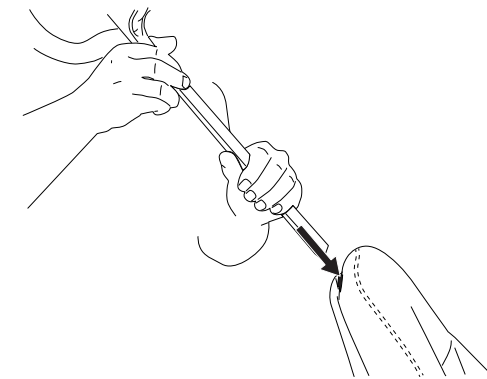


FIG. 3:

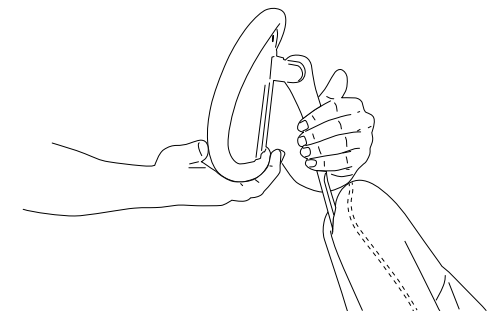
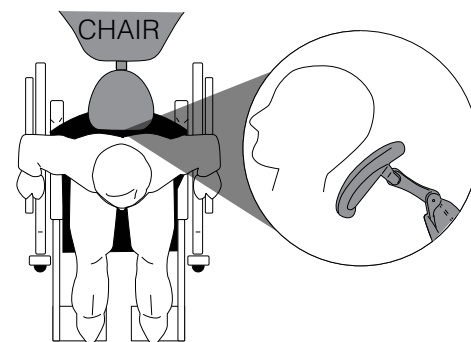


FIG. 4:



# 3900 CHAIR Forest DENTALEZ

## ALERT SYMBOL KEY

The safety notices associated with the following should be given special attention when they appear in maintenance, operating and emergency procedures in the guide.

**⚠ WARNING** indicates that the personal safety of the patient, end user or technician could be compromised by disregarding the WARNING. Not following instructions may result in an injury.

**⚠ CAUTION** indicates that a particular procedure or precaution must be followed to avoid system irregularity or possible damage to the product.

**ℹ NOTE** indicates special information to improve the ease of maintaining the product, or to clarify important information.

**⚠ CAUTION:** To avoid electrostatic discharge (ESD) damage to electronics, always wear grounded wrist strap attached to a ground adapter (eg: Banana or Grounding plug) when handling circuit boards, chair controls, and cables or working in the area of electrical circuits.

**⚠ CAUTION:** Field modifications that alter the electrical and/or mechanical safety of Forest™ products conflict with agency construction file requirements and are not sanctioned by Forest.

**ℹ NOTE:** Installation Verification: Refer to Operator's Guide and perform all operations. If operations performing as intended installation complete. If operations not performing as intended, review steps in installation instructions to confirm correct installation or call Technical Support at 800-423-3555.

Tools Required: 3mm, 6mm, 8mm, 10mm, 3/16", 5/32 Hex Key, 17mm or 3/4 & 24mm or 15/16" Ratchet with Socket/Wrench, Phillips Screwdriver, Bubble Level and Loctite 242.

## UNPACKAGE AND SETUP

**STEP 1:** Cut and remove tie straps from packaging (FIG. 1).

**STEP 2:** Remove screws holding carton to skid. Lift off carton and discard.

**STEP 3:** Remove bolts under skid holding chair in place.

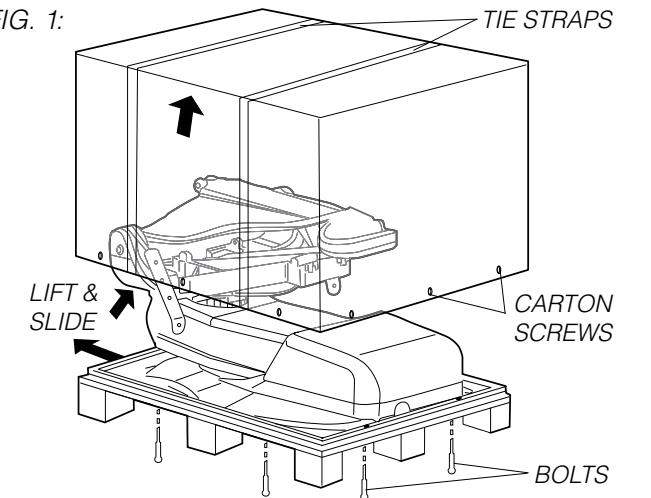
**STEP 4:** With the aid of a helper, lift and slide chair off of the skid.

## INSTALLATION INSTRUCTION

**⚠ WARNING:** A helper is recommended to assist lifting chair off the skid.

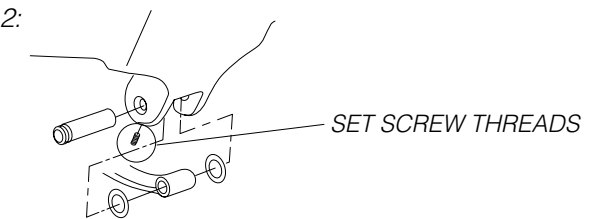
**⚠ CAUTION:** Do not use the chairs arms to move or position chair.

FIG. 1:



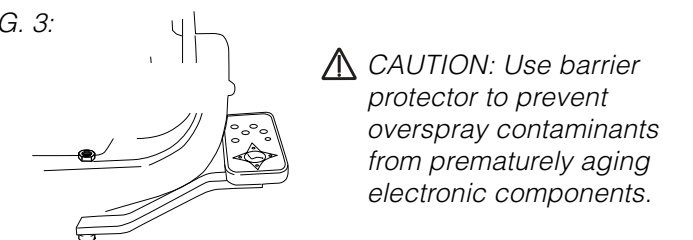
**STEP 5:** Apply one drop of Loctite 242 to set screw threads. Install and tighten back link set screw (FIG. 2).

FIG. 2:



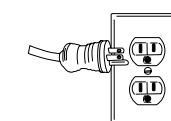
**STEP 6:** If equipped with chair mounted touchpad, swivel touchpad out (to side of armrest) and tighten bolts (FIG. 3). If equipped with a unit mounted touchpad or foot control jumper is pre-installed.

FIG. 3:



**STEP 7:** The chair will move to full base up position when plugged into hospital grade receptacle (FIG. 4).

FIG. 4:



**STEP 8:** Remove jumper in circuit board or umbilical prior to installing additional products.

## UPHOLSTERY INSTALLATION

**STEP 1:** Decrease headrest tension (FIG. 6). Slide headrest up until it is free from chair and set aside (FIG. 1).

**STEP 2:** Install seat cushion onto seat plate (FIG. 2).

**NOTE:** If upholstery shipped with chair, seat frame is pre-installed.

**STEP 3:** Install armrests onto armrest plates. Apply one drop Loctite 242 to screw threads; install and tighten (FIG. 3).

**STEP 4:** Install backrest cushion by pushing in and then sliding down into stand-offs (FIG. 4).

**NOTE:** If slings were ordered, refer to sling installation step 3 prior to installing back cushion.

**STEP 5:** Stand-off may require adjustment for backrest to fit properly (FIG. 5).

**STEP 6:** Reinstall headrest and adjust slide tension (FIG. 6).

## SLING INSTALLATION

**STEP 1:** Remove backrest cushion by lifting up and out (FIG. 1).

**STEP 2:** Adhere velcro underneath both armrests (FIG. 2).

**STEP 3:** Put sling over armrest and pull sling back towards backrest plate. Position each sling to the approximate location and install velcro and attach sling to velcro. Pull back on each sling to create a tight fit and finish (FIG. 3).

**STEP 4:** Install backrest cushion (FIG. 4).

**STEP 5:** Install complete.

FIG. 1:

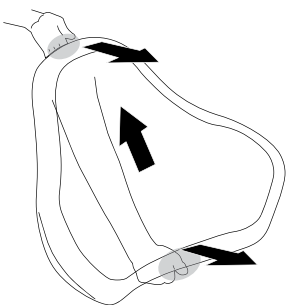


FIG. 2:

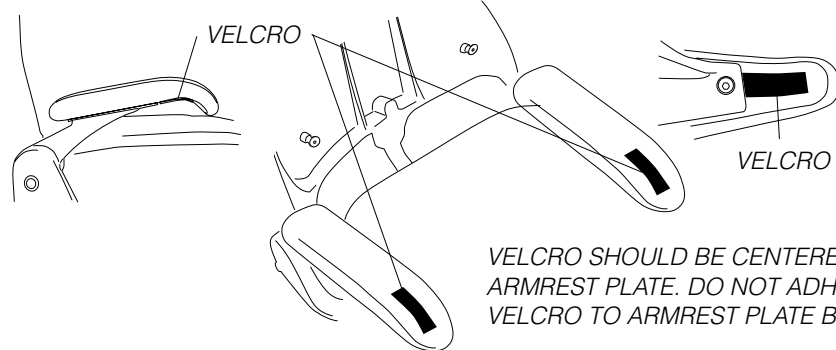


FIG. 3:

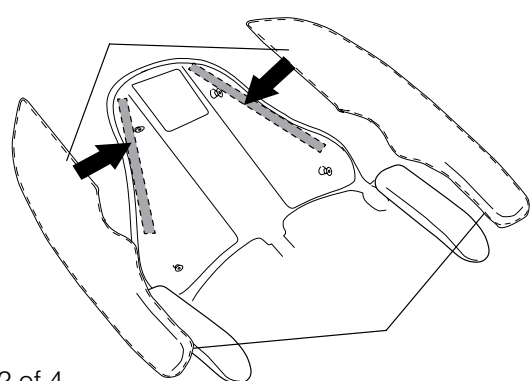


FIG. 4:

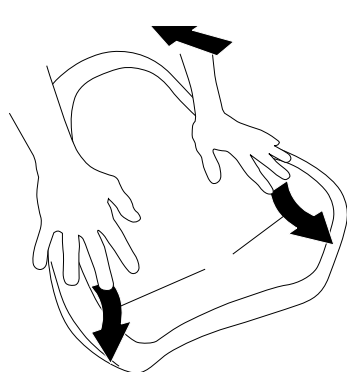


FIG. 5:

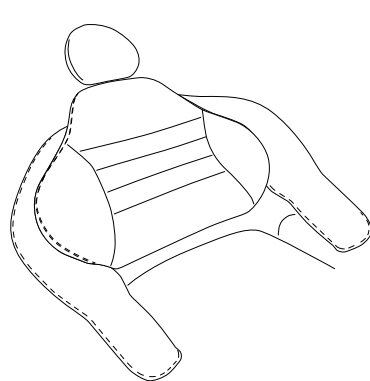


FIG. 1:

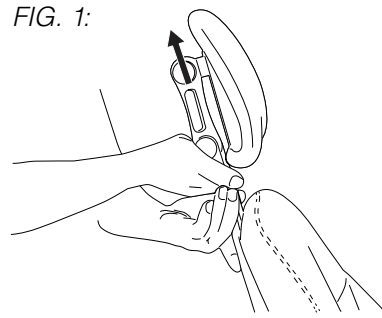


FIG. 2:

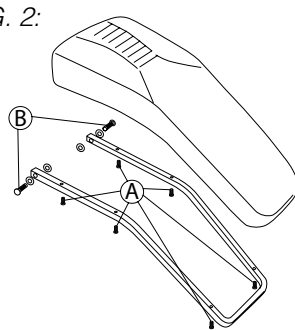


FIG. 3:

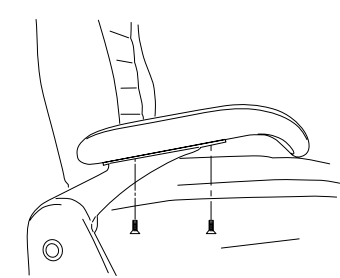


FIG. 4:

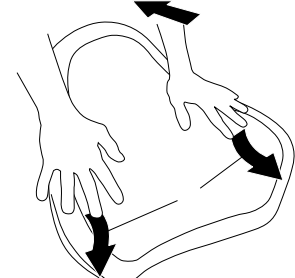


FIG. 5:

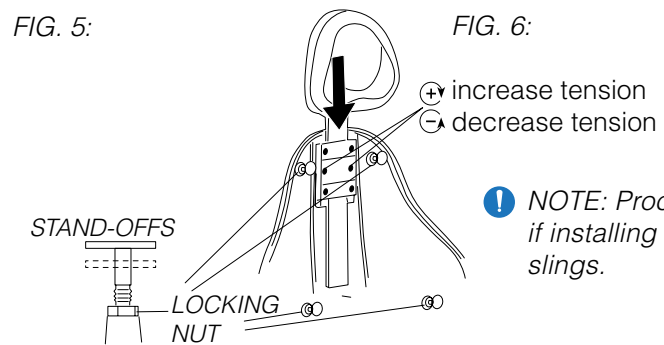


FIG. 6:

⊕ increase tension  
⊖ decrease tension

## MASSAGE OPTION

**NOTE:** If massage option ordered with chair, umbilical and other massage components will be pre-installed on chair.

**STEP 1:** Remove chair covers (FIG. 1).

**STEP 2:** Place module in utility box and feed wire through spiral flex tubing (FIG. 2).

**STEP 3:** Attach backrest cushion by pushing in and then sliding down (FIG. 3 on page 2).

**STEP 4:** Connect tubing and wand (FIG. 4).

**STEP 5:** Attach wand holder (FIG. 5).

**STEP 6:** Insert wand into holder (FIG. 6).

FIG. 1:

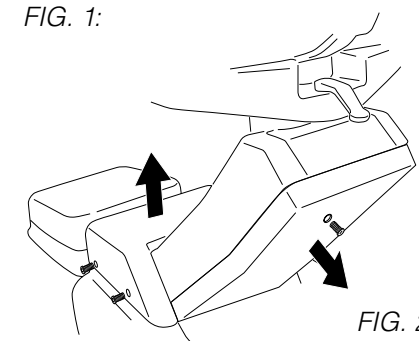


FIG. 2:

Feed remote wire thru spiral flex.

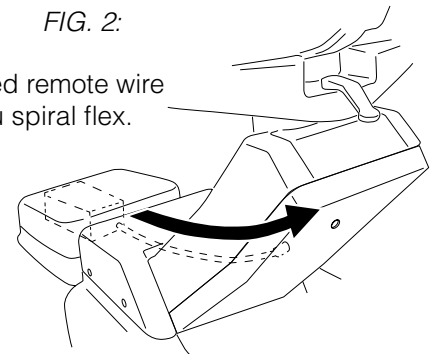


FIG. 3:

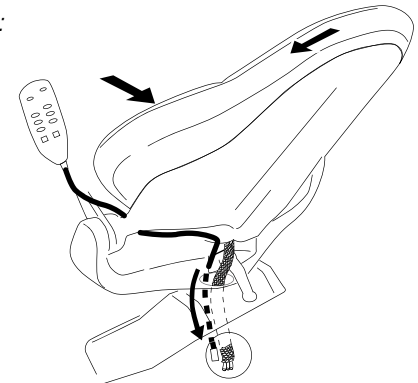
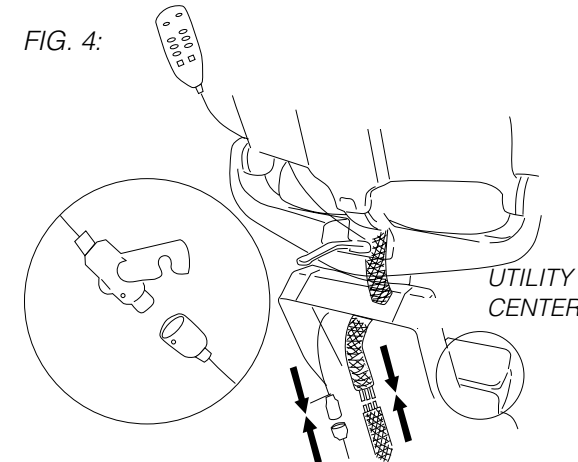


FIG. 4:



**NOTE:** Make sure front end opening is facing toe of chair.

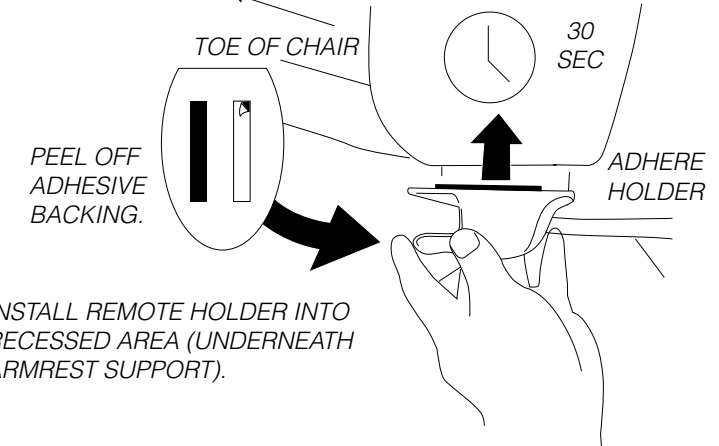


FIG. 6:

