Forest DENTALEZ

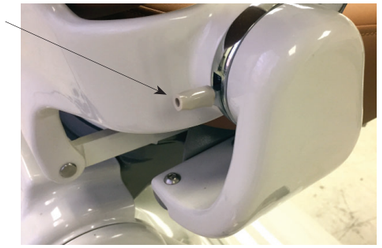
ARMREST

⚠ *CAUTION: To minimize possible injury to patient the chair is equipped with movable armrests allowing easier entry/exit. Remember to lower armrest down for patient (for easier entry/exit) at start and end of operation. Armrests are not intended to support patient weight while entering or exiting the chair.*

STEP 1: To lower the armrest, pull up the arm lever located on the back of the arm assembly (FIG. 8).

STEP 2: To raise the armrest, lift up the lowered end of the armrest until the armrest stops and clicks into the locked armrest position.

FIG. 8: ARM LEVER



HEADREST TENSION SLIDE ADJUSTMENT

STEP 1: Remove backrest cushion (FIG. 9).

STEP 2: Adjust screws (FIG. 10).

STEP 3: Replace backrest cushion (FIG.11).

TOOLS NEEDED: Phillips screwdriver

FIG. 9: BACKREST

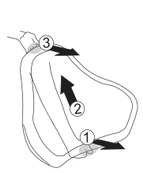


FIG. 10: SCREWS

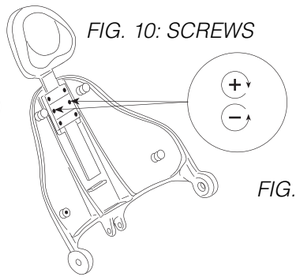
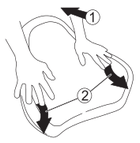


FIG. 11: CUSHION



UPHOLSTRY CARE

⚠ *WARNING: Always consult the instructions of the disinfectant manufacturer to be certain the solution is not harmful to people or the materials it contacts. Additional guidance for the cleaning and disinfection of environmental surfaces refer to Forest™ Operatory Equipment Asepsis Operator's Guide as well as other infection control information can be found in:*

Guidelines for Infection Control in Dental Health Care Settings can be found at: www.cdc.gov

The American Dental Association's recommendations can be found at: www.ada.org

The Organization for Safety and Asepsis Procedures recommendations can be found at: www.osap.org

⚠ *WARNING: Follow all manufacturer's warnings. Forest or upholstery manufacturer cannot be held responsible for damage or injuries resulting from the use or misuse of any cleaning products. Cleaning agents may contain harsh or unknown solvents; they are also subject to formula changes made by the manufacturer without notice. If you use cleaning agents other than those described, it is strongly recommended that you test them first in an inconspicuous area to be certain they will not damage the upholstery, plastic or metal surfaces.*

Proper maintenance and regular cleaning will prevent excessive dirt from accumulating. To help keep your quality fabrics looking their best, follow these guidelines to extend the life of the Naugahyde® fabric.

FOR LIGHT SOILING

STEP 1: A solution of 10% mild soap and warm water applied with a soft damp cloth will remove most soiling.

STEP 2: If necessary, a solution of liquid cleanser and water can be applied with a soft bristle brush. Wipe away residue with a water-dampened cloth.

FOR MORE DIFFICULT STAINS

STEP 1: Dampen a soft white cloth with a solution of household bleach (sodium hypochlorite); 10% bleach, 90% water.

STEP 2: Rub gently.

STEP 3: Rinse with a water-dampened cloth to remove bleach concentration.

STEP 4: If necessary, allow a 1:10 diluted bleach solution to puddle on the affected area or apply with a clean, soaked cloth for approximately 30 minutes. Rinse with a water-dampened cloth to remove any remaining bleach concentration.

RESTORE LUSTER

To restore luster, a light coat of spray furniture wax can be used. Apply for 30 seconds and follow with a light buffing using a clean white cloth.

⚠ *CAUTION: This information is not a guarantee. Please use all cleaning and disinfecting agents safely and as instructed by manufacturer's guidelines. The use of other cleaning agents, disinfectants, conditioners or protectants are not recommended and can degrade fabric's performance and may void upholstery warranty.*

⚠ *CAUTION: A variety of clothing and accessories may contain dyes that could transfer to lighter colors, depending upon variations in temperature and humidity. Dye transfer is difficult to control, not always fully preventable, and may be irreversible. Fabric may not protect against unintentional stains or permanent inks.*

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CE

Refer to Forest™ General Information Operator's Guide for Glossary of Symbols, Terms, EMC/Electrical Safety Declaration and User Guidance.

INDICATIONS FOR USE/INTENDED USE The dental chair is a mechanical seat intended to position dental patients for better access and visibility to the oral cavity by a dental practitioner during diagnostic and therapeutic treatment in a clinical environment. There are no contraindications for this product.

INTENDED POPULATION There are no restrictions on patient population that may be treated by Forest Equipment.

EXPECTED SERVICE LIFE With proper maintenance and service, Forest products are designed for a defined "service life" under normal use (based on approximately 50 patients per week) of 5 years from the date of manufacture, with the exception of serviceable components. Some components may become obsolete due to changes in technology or due to product improvements and may necessitate product updates or upgrades. At the end of the defined service life, all products require examination by a trained service technician prior to continued use. Following this, additional examinations are required every 5 years.

⚠ *WARNING: To prevent possible injury because of accidental operation, do not leave young children unattended.*

⚠ *WARNING: No user-serviceable parts located in floor box. Only authorized and trained professionals should access line voltage componets in chair base.*

⚠ *WARNING: Power down chair and unplug the power cord before changing blown fuse(s). For your convenience, extra fuses are located in the pump cover.*

⚠ *CAUTION: Federal law restricts this device to sale by or on the order of a dental practitioner licensed by the law of the State in which he/she practices to use or order the use of the device.*

⚠ *CAUTION: Before attempting to move the chair, it must be lowered to its lowest position and locked in place at zero degrees rotation. It is strongly recommended that accessories, such as lights and units, be removed before moving.*

❗ *NOTE: Refer to Service Manual and Installation Instructions for complete technical descriptions.*

TECHNICAL DESCRIPTION/SPECIFICATIONS

Input voltage	115 VAC/230 VAC 50/60Hz
Control voltage	5 VDC
Fuses	115VAC F1/F2 -10A, F3-125mA
	230VAC F1/F2 - 6.3A, F3-63mA
Duty cycle	5% (intermittent 25s ON, 300s OFF)

Protection against electrical hazards	Class I device, Type B
Maximum patient weight	300 lbs (136 kg)
Delivery system capacity	125 lbs (57 kg)
Total lift capacity	450 lbs (225 kg)
Noise level	<40 dB

POSITIONING ARTICULATING HEADREST

Properly positioning the articulating headrest to support the head in its natural relationship to the spine reduces tension in the neck and jaw muscles decreasing the request for "open wider please."

STEP 1: While in upright position fully depress the release mechanism on the right and adjust headrest to match patient's height.(FIG. 1).

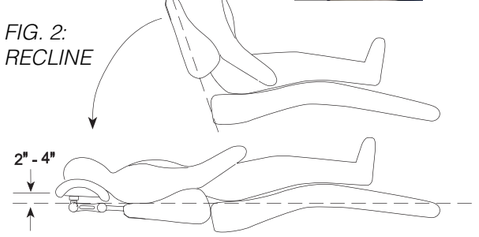
STEP 2: Articulate the headrest cushion to contact the back of patient's head.

STEP 3: Recline patient. If necessary, using the release mechanism fine tune headrest position (FIG. 2).

❗ *NOTE: The use of disposable headrest covers are recommended to prevent soiling of the headrest.*

FIG. 1: UPRIGHT

FIG. 2: RECLINE



HEADREST POSITIONING FOR WHEELCHAIR

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

The headrest can be used to accommodate wheelchair patients.

STEP 1: Slide the headrest up until it is free from the chair. Turn the headrest 180º.

STEP 2: Slide the reversed headrest back into the backrest and push it all the way down.

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

STEP 4: Position patient. If necessary fine tune headrest position (FIG. 3).

CHAIR ROTATION

STEP 1: To swivel the chair, unlock the chair brake by moving the brake handle at the back of the chair to the right (FIG. 4).

STEP 2: Swivel the chair to the desired position.

STEP 3: Lock the chair brake by moving the brake handle at the back of the chair to the left.

FOOT SWITCH AND TOUCHPAD CONTROL (FIG. 5 AND 6)

⚠ *CAUTION: Use barrier protector to prevent overspray contaminants from prematurely aging electronic components.*

❗ *NOTE: Common presets: 1, 2 and 3 for operating positions and 4 for patient exit.*

MANUAL POSITIONING

STEP 1: Select the direction of travel (Base up; Base down; Back up; Back down.

STEP 2: Press and release the corresponding button to move the chair to factory-set travel limit.

❗ *NOTE: Holding the directional button makes the chair run until the button is released.*

PROGRAMMING AND REPROGAMMING AUTO POSITIONS

STEP 1: Using the manual touchpad controls, maneuver the chair to the desired position.

STEP 2: Press the program button momentarily (FIG. 7), the chair will beep twice indicating it is ready to assign this position to an auto button.

STEP 3: Press an auto button to assign it to this position. The chair will beep 3 times to indicate the program is complete.

STEP 4: Program failure is indicated by more than 3 beeps.

STEP 5: Repeat steps 1-3 to program the remaining auto buttons.

❗ *NOTE: Reprogramming a new auto position erases the old position.*

ACTIVATING AUTO POSITIONS

STEP 1: Press the #1, 2, 3, or 4 auto button once on the foot switch control or touchpad control.

STEP 2: A beep will sound.

STEP 3: The chair will automatically stop in the programmed position selected.

❗ *NOTE: Pressing any button on a chair control while the chair is moving to a programmed position will immediately stop the movement of the chair, and three short beeps will sound. To continue and complete the automatic positioning of the chair, simply press the desired position button a second time.*

FIG. 3: HEADREST POSITIONING FOR WHEELCHAIR

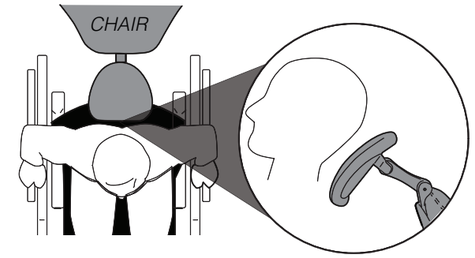


FIG. 4: CHAIR ROTATION

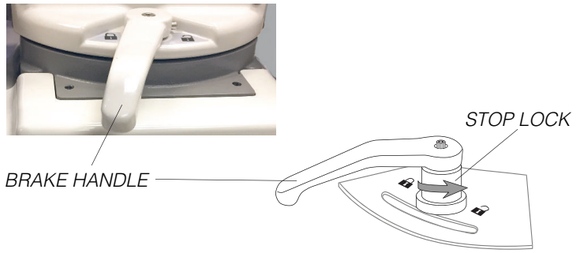


FIG. 5: FOOT SWITCH CONTROL

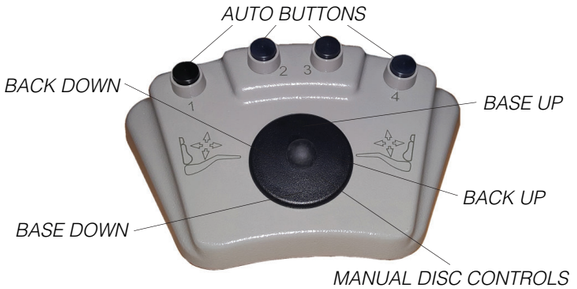


FIG. 6: TOUCHPAD CONTROL

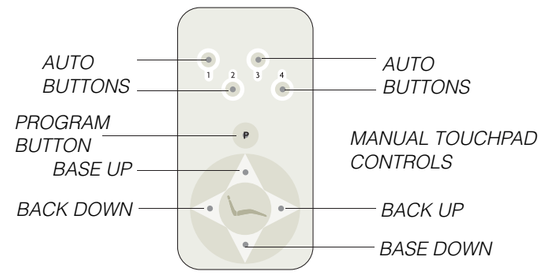


FIG. 7: PROGRAM BUTTON