

# Instructions for the Air-Flex Auto-Distracton Touch Screen

To begin using the Auto-Distracton Touch Screen, first be sure that the table is plugged in to a wall outlet. Then, press the power button on the table control panel (“A”, photo 1) and turn the treatment selector switch (“B”) to “DIST” for distraction. The Auto-Distracton Touch Screen should already be lit.

## THE START SCREEN

Once the table is on, the default start screen for the Auto-Distracton Touchscreen will display (photo 2). The functions and settings are as follows:

**REST:** Describes the duration of the treatment Rest Cycle in seconds. It is programmable from 5 seconds to 60 seconds. During a treatment, the Rest Cycle will highlight and countdown the seconds remaining in that cycle.

**PULL:** Describes the duration of the treatment Pull Cycle in seconds. It is programmable from 5 seconds to 60 seconds. During a treatment, the Pull Cycle will highlight and countdown the seconds remaining in that cycle.

**REST%:** Rest % is used to calculate the Force during the Rest Cycle. It can be set to either 25% or 50% of the Force. For example, with a Force Setting of 40 lbs during the Pull Cycle, setting the Rest % to 25% will administer 10 lbs of Force during the Rest Cycle.

**TIME:** Describes the duration of the treatment time in minutes. The display will count down once the treatment has begun.

**FORCE:** The treatment Force is measured in U.S. pounds. It is programmable from 5 lbs - 100 lbs for a Lumbar Treatment and 5 lbs – 20 lbs for a Cervical Treatment. During a treatment, the Force Setting will show the measured force in real-time.

**ARROWS:** The Up and Down Arrow Buttons are used to increase and decrease the treatment setting values. To edit a value, simply touch it and it will highlight in BLUE. Then use the arrow keys to enter the desired value.

**LUMBAR/CERVICAL:** The Lumbar/Cervical Button indicates which treatment type the table is currently set for. If your table has both treatment types, pressing the LUMBAR Button will toggle to the CERVICAL Button. If you have only one auto-distracton option, you will not need to use this button for operation.

**NOTES:** Before using Cervical Distracton, make sure the cervical headpiece is unlocked by pulling the red handle out and left (as shown, Photo 3). This will allow the headpiece to move freely. To change settings in Cervical, hit the RESET button. This will toggle the CERVICAL button to LUMBAR. Press the LUMBAR button to change back to CERVICAL and enter new settings.

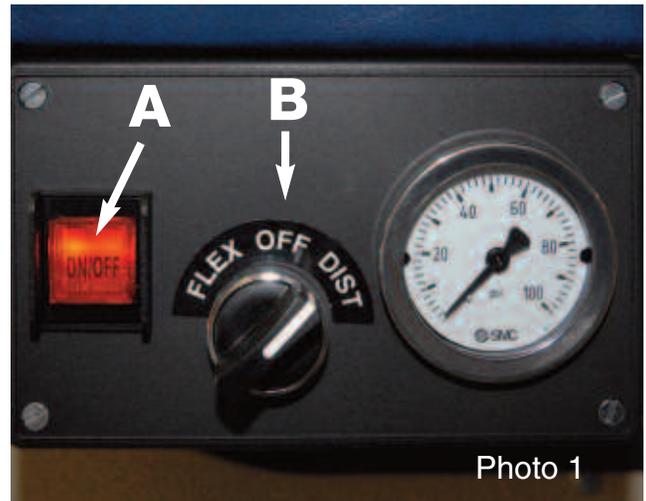


Photo 1

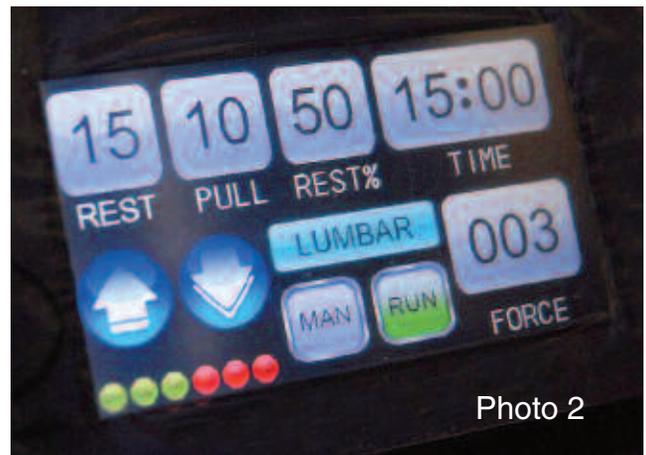


Photo 2

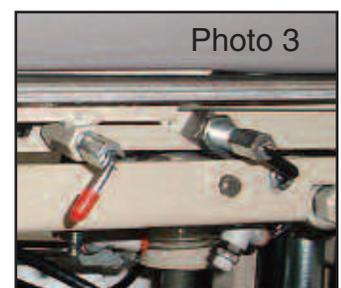


Photo 3

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**MAN/AUTO:** Manual / Automatic Button indicates which type of distraction mode (see below) you want to use. Press the button to toggle back and forth between MAN and AUTO.

**RUN:** Pressing RUN starts the treatment. While the system is in run mode the status display (see below) will flash "Run Mode Active".



## MANUAL/AUTO MODE

### MANUAL MODE (MAN)

Manual Mode allows you to manually distract your patient using the pressure foot pedal located at the table base. The Force Setting shows the pounds being administered on your patient once you release the foot pedal. This force will now be used as the peak setting once the RUN button is pressed.

**NOTE:** For safety, Manual mode is not available while in Cervical Distraction.

### AUTOMATIC MODE (AUTO)

Automatic Mode allows the table to automatically distract out your patient to the amount of Force that you have set. The lumbar default setting is 50 lbs.; the cervical default setting is 5 lbs.

**CAUTION:** Once running in Auto Mode, DO NOT PRESS THE FOOT PEDAL AS IT WILL ADD PRESSURE TO THE TREATMENT! To avoid inadvertently pressing the pedal, turn the treatment selector switch on the table control panel (see photo 1) to FLEX which will channel the foot pedal pressure to flexion rather than distraction.

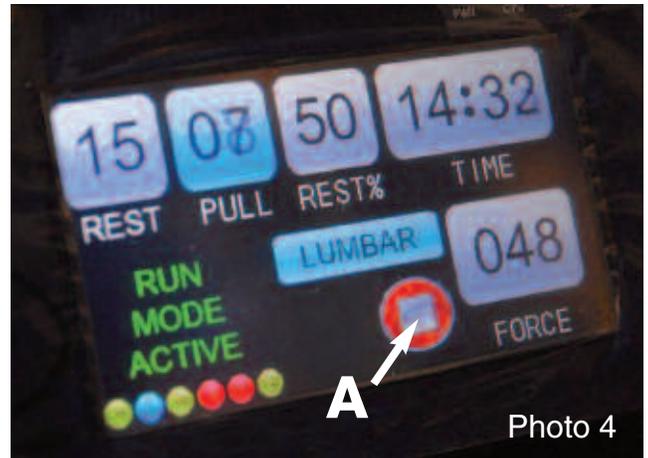


Photo 4



Photo 5

## RUN MODE

Once the RUN button is pressed, the treatment begins and the status display flashes "Run Mode Active". While in Run Mode, the system cycles from Pull to Rest while displaying the actual Force being distributed in real-time.

## STOPPING TREATMENT

**PATIENT  
CANCELLED  
TREATMENT**

If the patient presses the hand-held patient cut-off switch, the treatment will end immediately and the status screen will display "Patient Cancelled Treatment". The system will vent and needs to be reset.

**TREATMENT  
CANCELLED  
BY STOPPING**

If during a treatment the stop button is pressed ("A", Photo 4), the treatment will end immediately and the status screen will display "Treatment Cancelled by Stopping". The system will vent and needs to be reset.

**TREATMENT  
TIME  
FINISHED**

Following a successful treatment the timer resets and the status screen reads "Treatment Time Finished". The system will vent and needs to be reset.

## RESET

The reset button appears below the status display (Photo 5). The reset button resets the system for another treatment and defaults to manual and lumbar.