

CALIBRATING TOUCHSCREEN

8.2 Service/Diagnostic

Adjusting utilities and functions for individual tests.

Select: SETUP – SERVICE – DIAGNOSTIC – SERVICE/DIAGNOSTIC

8.2.1 Touch Screen Calibration

Two ways to calibrate the touch screen are available. It is of course wise to try to carry out calibration by using the built-in service function (refer to section b). If access to this screen is not possible, start calibration following the procedure in section a).

a) Touch screen calibration with hidden function

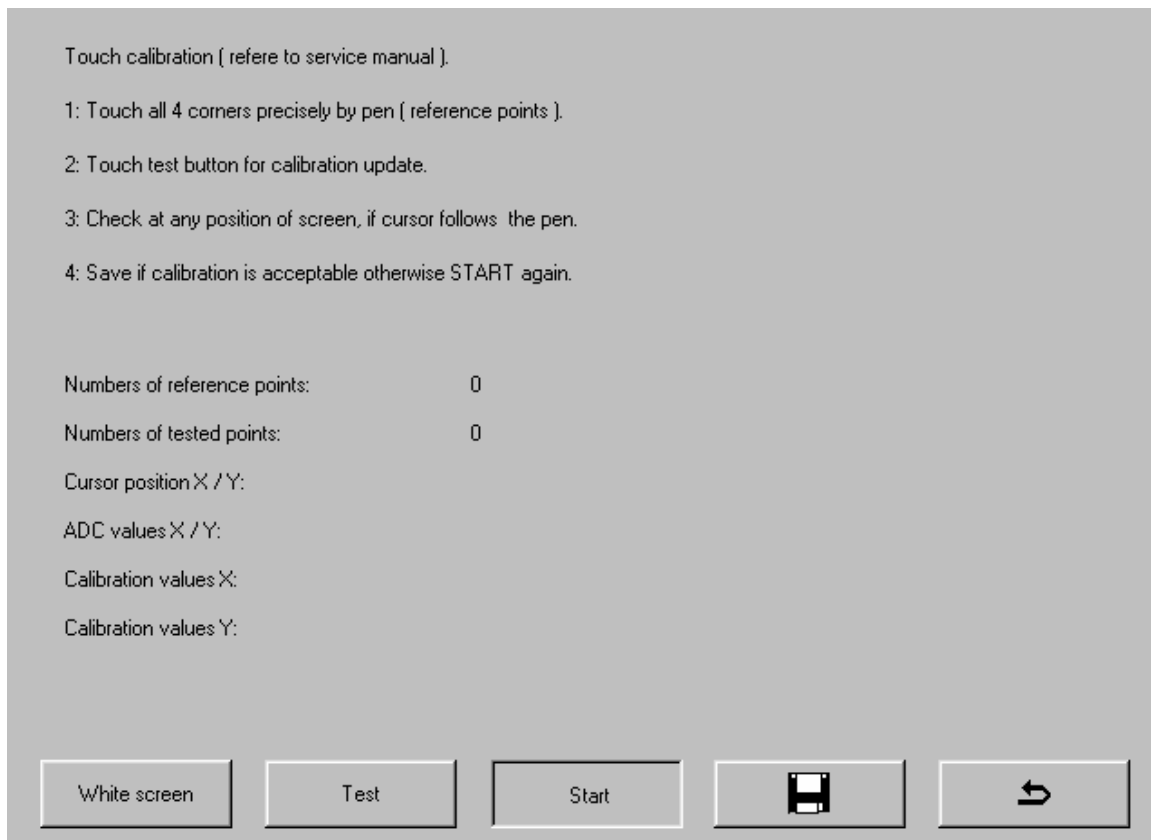


Procedure

- Switch perimeter off and on again and wait for the main screen.
- Press patient response button and headrest sensors simultaneously (as from Serial No. 1031 we have replaced the head sensors with 'non- contact head sensors, in this case hold your hand close to the forehead rest) and wait for confirmation (3 beeps).
- Touch one corner of the screen by pen and confirm by pressing the patient response button (2 beeps).
- Repeat this step with the 3 remaining corners.
- Enter service function, repeat calibration and save parameters (refer to section b).

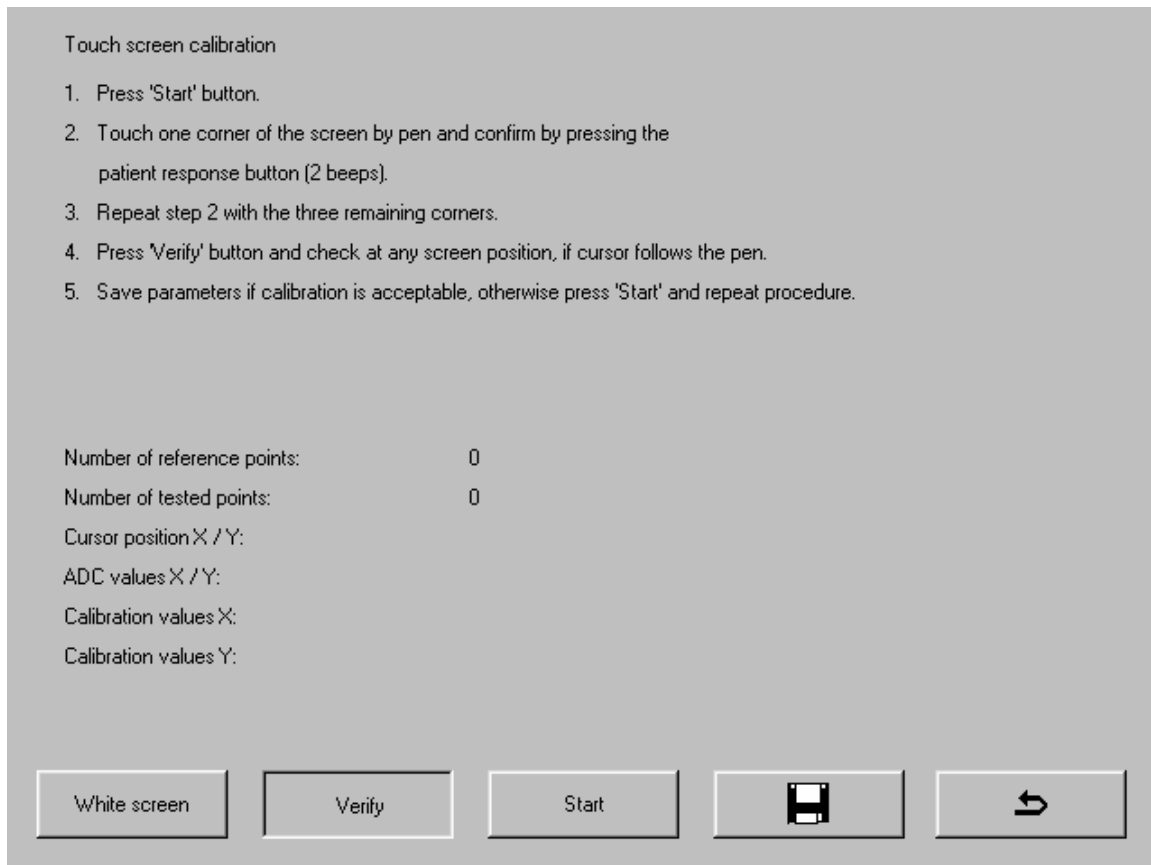
b) Touch screen calibration with service function (normal case)

Start calibration screen by pressing SETUP – SERVICE – DIAGNOSTIC – SERVICE/DIAGNOSTIC – TOUCH SCREEN CALIBRATION.



Procedure

- 1) Press 'Start' button.
- 2) Touch one corner of the screen by pen and confirm by pressing the patient response button (2 beeps).
- 3) Repeat step 2 with the three remaining corners.



- 4) Press 'Verify' button and check at any screen position, if cursor follows the pen.
- 5) Save parameters if calibration is acceptable, otherwise press 'Start' and repeat procedure.