Step 2   Restart the CMS.

The RS-232 interface is now configured for *Touch* operation and the new `Touch Setup` softkey is available from the `Monitor Setup` window when in Configuration Mode.

NOTE   Once Touch or Mouse configurations are made, the CMS Monitor must be restarted in order to activate the new configuration settings.

NOTE   Multiple AGM, VENT, Touch or Mouse configurations are not supported.
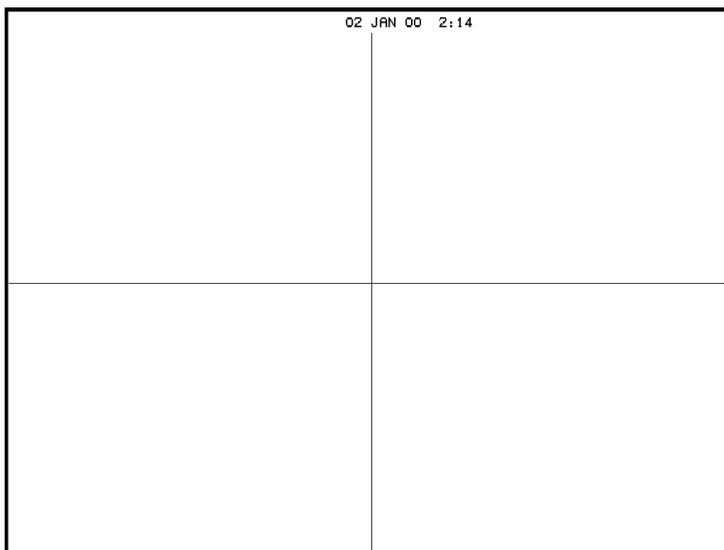
XGA Display Adjustments

When setting up the M1097A XGA color flatscreen display, make sure that the whole image (all pixels) is visible on the display.

To test this and to make any adjustments:

Step 1   Go to Service Mode by pressing `Monitor Setup` followed by `Operating Modes`.

Step 2   Enter the password and select `Service`, then press `Confirm`.

Step 3   When the main screen is displayed, press the fourth (middle) function key on the keypad.

You should see lines on the display, showing a cross right through the middle of the screen and a frame bordering the whole screen.

Step 4   If you do not see the whole frame, adjust the display accordingly.

| NOTE | If you are adjusting a touchscreen monitor, please do a new calibration to make sure that the screen responds in the expected way. |

Calibrating the Touch Screen

Once the RS-232 interface is configured for *Touch* operation, the CMS is able to communicate with the touch screen. If there is a communication problem between the CMS and the touch screen, the following message will be displayed:

`Touch Operation Not Available - Check Setup`

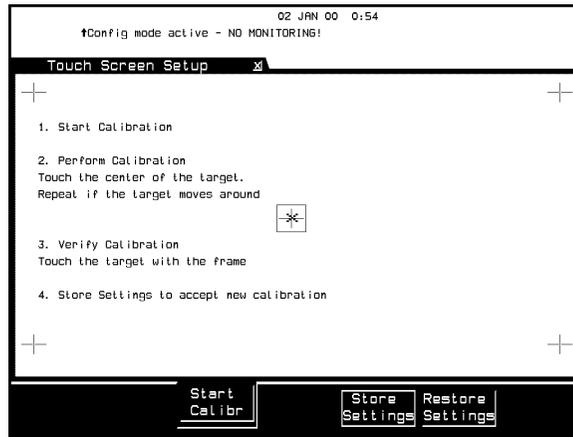If communication is possible but the touch screen has not been calibrated, the following message will be displayed:

`Touch Operation Not Calibrated - Check Setup`

To calibrate the touch screen:

Step 1 Switch to Configuration Mode and press:

Monitor Setup → `Touch Setup`

The `Touch Screen Setup` window is displayed with a list of the step to be followed.

Step 2 Press the `Start Calibr` key on the touch screen to start calibration of the touch screen.

Step 3 Tap the active (bright) cross sign target. Each target will in turn become active. Repeat the selection of each active target until all 5 targets have been selected. Calibration will now be carried out internally.

Step 4 If calibration is successful, the following message is displayed:

```
Calibration completed, press <store settings>
```

Step 5 Press the `Store Settings` softkey.

Performing the Functionality Test

After successfully calibrating the touch screen, complete the following test to check that the performance of the touch screen is correct:

Step 1 Switch to Monitoring Mode. Icons for `Silence/Reset`, `Suspend` and `Con-trol` should be seen on the screen.

Step 2 Touch the `Suspend` button repeatedly. The alarms should switch between `Alarms Switched ON` and `Alarms Suspended`.

Step 3 Touch the `Control Panel` button. The `Control Panel` task window should be displayed.

Step 4 In the `Control Panel` task window, repeatedly touch the `Suspend Alarms` softkey. The alarms should switch between `Alarms Switched ON` and `Alarms Suspended`.

Step 5 Touch outside the `Control Panel` task window should close the task window.

Step 6 Touch any location on the screen.

Step 7 Check to see that a sign (+ or x) is displayed at the location that was touched.

Step 8 Repeat calibration if the confirmation sign is not acceptably close to the location that was touched and test again.