

Model: CPD-15SF1, CPD-15SF2, CPD-17SF1,
CPD-17SF2**No. 266****Subject:** Operating Instructions for DAS**Date:** October 13, 1999**Symptom:**
(1335)

What are the operating instructions for using the Digital Alignment System, DAS™ to align these models. The following procedures are helpful to use when starting out to adjust these models with the DAS system.

Solution:

Please use the following procedures as a guideline to adjust these models with the DAS system.

**DIGITAL ALIGNMENT PROCEDURE FOR THE DAS SYSTEM
(By Thomas Vo, Dallas SSC)**

STEP BY STEP	NOTE	TYPE OR PRESS HOT KEY
1. Select the DAS Program.	Ver. 5.xxx	C:\>CD\5.xxx C:\5.xxx>DAS
2. Select the Model Number.	Different sub-model is selected according to the unit Serial Number.	F2
3. Select the Control Video Generator Function.	Check all Timing Modes. Note the mode the customer is using to verify in Step 7.	F6
4. Reset the Monitor.	Press the Front Panel Reset Button. Hold for two blinks of the picture. Check some modes to get some idea of the geometric distortion.	
5. Read the Failure Information.	Note the Failure Code. Refresh the Failure Code.	ALT-F6
6. Touch up the Geometry.	Adjust using the procedures at Min. and Max. frequencies.. Adjust all values to the appropriate model specifications.	ALT-F5

CONT.

DIGITAL ALIGNMENT PROCEDURE FOR THE DAS SYSTEM CONT.

STEP BY STEP	NOTE	TYPE OR PRESS HOT KEY
7. Adjust Factory Presets.	Perform adjustment on all the modes. Verify the customer used mode noted in Step 3.	F5
8. Check the color convergence.	Adjust 6 Pole Ring.	ALT-F5
9. Check Focus	Use highest resolution Timing Mode. Verify focus at center and four corners.	
10. Complete the Functional Check.		

The operating procedure for the DAS System is completed.