

Model DR 4300 Circular Chart Recorder Installation Instruction

Handheld Display Module (51404999-001)

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Summary

Enclosed is handheld display module for use with the DR4300 recorder. Use the following procedure to use the new display module.

WARNING Disconnect power before accessing components inside the case.

Component Location Refer to Figure 1 for the component locations and Table 1 for the installation procedure.

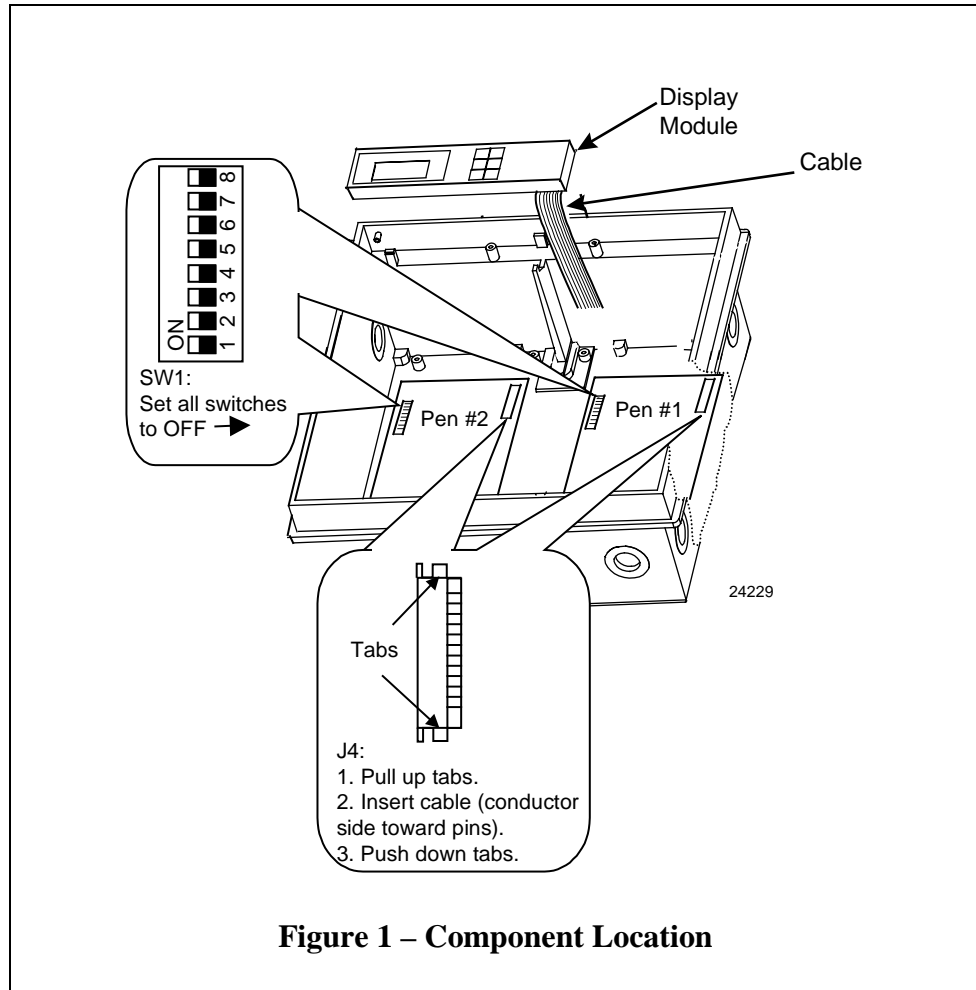


Figure 1 – Component Location

Procedure

Follow the procedure in Table 1 to use the display module in your recorder.

Table 1 – Handheld Display Module Procedure

Step	Action
1	Power down the recorder. Open the chart door and swing the chart plate out.
2	Set all SW1 switches to OFF. See Figure 1. This is critical to the configuration process. If the switches are not set to OFF the recorder configuration will use the configuration represented by the SW1 switch setting as soon as the display is disconnected from the main board.
3	Locate J4 for Pen #1 or Pen #2. See Figure 1.
4	Install cable from handheld keyboard by pulling up on corner tabs of J4 connector. Insert cable with shiny side toward the connector pins. Push corner tabs down to secure cable.
5	Power up the recorder.
6	Refer to manual for program instructions. Each pen is individually programmed by the display.
7	When complete, power down the recorder and remove cable.
8	Mark the stored configuration on the recorder label for later reference.