## Galaxy® AF-3500, 3550, GP3, GP4, & SS Display Installation Quick Guide

# Complete these steps in order during the installation process. Refer to the display manual for additional information.

#### Step 1: Display Mounting

**1.** Lift the display into position on the support structure.



**2.** Weld or use 1/2'' hardened bolts to secure all clip angles to support structure



- **3.** Remove crane support from the display.
- **4.** Remove all eyebolts if desired. Seal all of the remaining holes with silicone approved for use on aluminum.



5. Make sure display structure or shrouding does not block display ventilation.



**1.** Refer to the label on back of the display or to the display

riser drawing for power requirements. Displays require

either 120 VAC (2 wire + ground) or 120/240 (3 wire +

Step 2: Connecting Power

- **2.** Wire Line 1, Line 2, neutral, and ground wires according the shop drawing.
- **3.** Connect grounding electrode to ground lug on each display face.
- **4.** Test the display ground to ensure it has a resistance-to-ground of 10 ohms or less.



#### Step 3: Communications Installation

- **1.** Connect the signal cables to the proper Quick-Connect Jacks on the back of the display.
- 2. Install quick-connect cable between Primary display (J-34) and Mirror display (J-32) when applicable.

**Note:** Remove whiteplugs from the quick-connect cable before plugging it into the jack.







### Step 4: Turn Display On

- **1.** Turn on power to the display.
- **2.** Observe boot sequence shown on the display to get the IP Address or DHCP name. The boot time lasts about three minutes.

### Step 5: Venus 1500 Software Configuration

Refer to the Venus 1500 Help File for additional information.

- Click Start > All Programs > Daktronics > Venus 1500 V4 to verify Venus 1500 is installed on the control computer.
- 2. Click **Application button > Configure > Displays** to launch the display configuration wizard in Venus 1500..
- 3. Click Add Display.



**4.** Select the customer's display from the list and click **Continue**.



- 5. Enter the customer's password on the Authentication Page. Note: The default password for GP4 displays is DakPassword!.
- 6. Click **Continue** if prompted.
- 7. Name the display. Click **Continue**.
- 8. Select the correct time zone for the display's location.
- **9.** Click **Finish** in the Summary window. The new display appears in the Display Management window.
- **10.** Close the **Display Management** window to return to the **Home** tab view.

