

## Cash Credit Content Reprogramming Procedure

### Download the files:

- Browse to dakfiles.daktronics.com
  - Navigate folders to Fuelight/Gen III/Cash Credit
  - Download the “ER04742652 content update.zip” file and unzip it to <folder of your choice>
  - Download the “ER04307550 2x2 content update.zip” file and unzip it to <folder of your choice>

### Configure the Comm port:

- Plug the USB to serial adapter into your computer and determine what comm port number your computer assigned to it.
  - Click the Start menu, type in “Device Manager”, enter.
  - Expand the “Ports (COM & LPT) section
  - Plug and unplug the USB adapter and watch which port changes.
- Open the Configuration.xml file in <folder of your choice>\ER04742652 content update\Software in a text editor like Notepad.
  - Edit the “Port” entry under “CashCredit” to match the comm port assigned to the USB adapter

```
<SerialCommunication name="CashCredit">  
  <Port>13</Port>  
  <BaudRate>19200</BaudRate>  
</SerialCommunication>
```

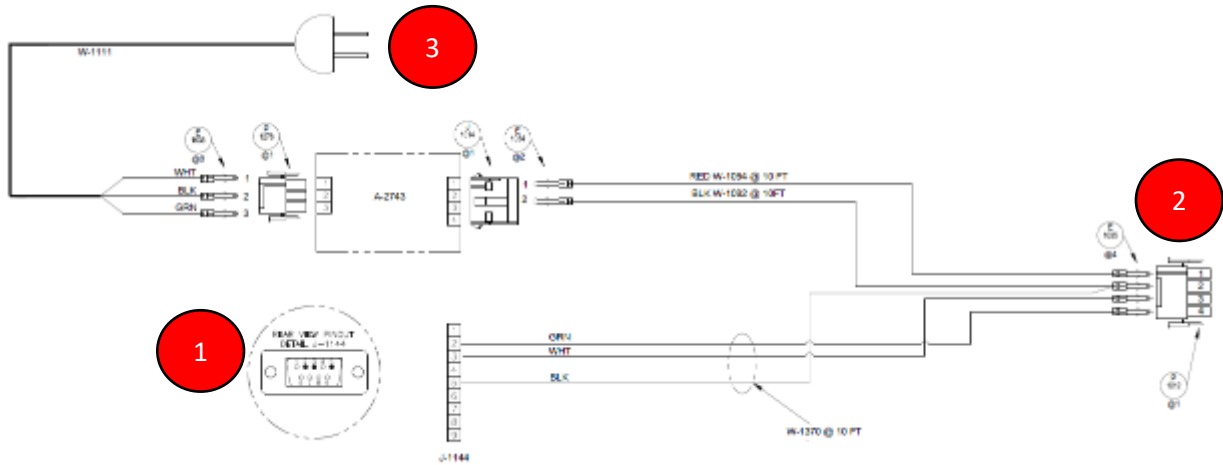
- Save and close the file.

### Install software:

- In the <folder of your choice>\ER04742652 content update\Software folder:
  - run TestFixtureSetup.exe to install the TestFixture software.
  - Copy the Configuration.xml folder to C:\ProgramData\Daktronics\Test Fixture
    - There will already be a file with this name there. Replace it.

### Connect the cable to the display module:

- The cash/credit displays consist of multiple modules programmed with different content. Remove one at a time and update.

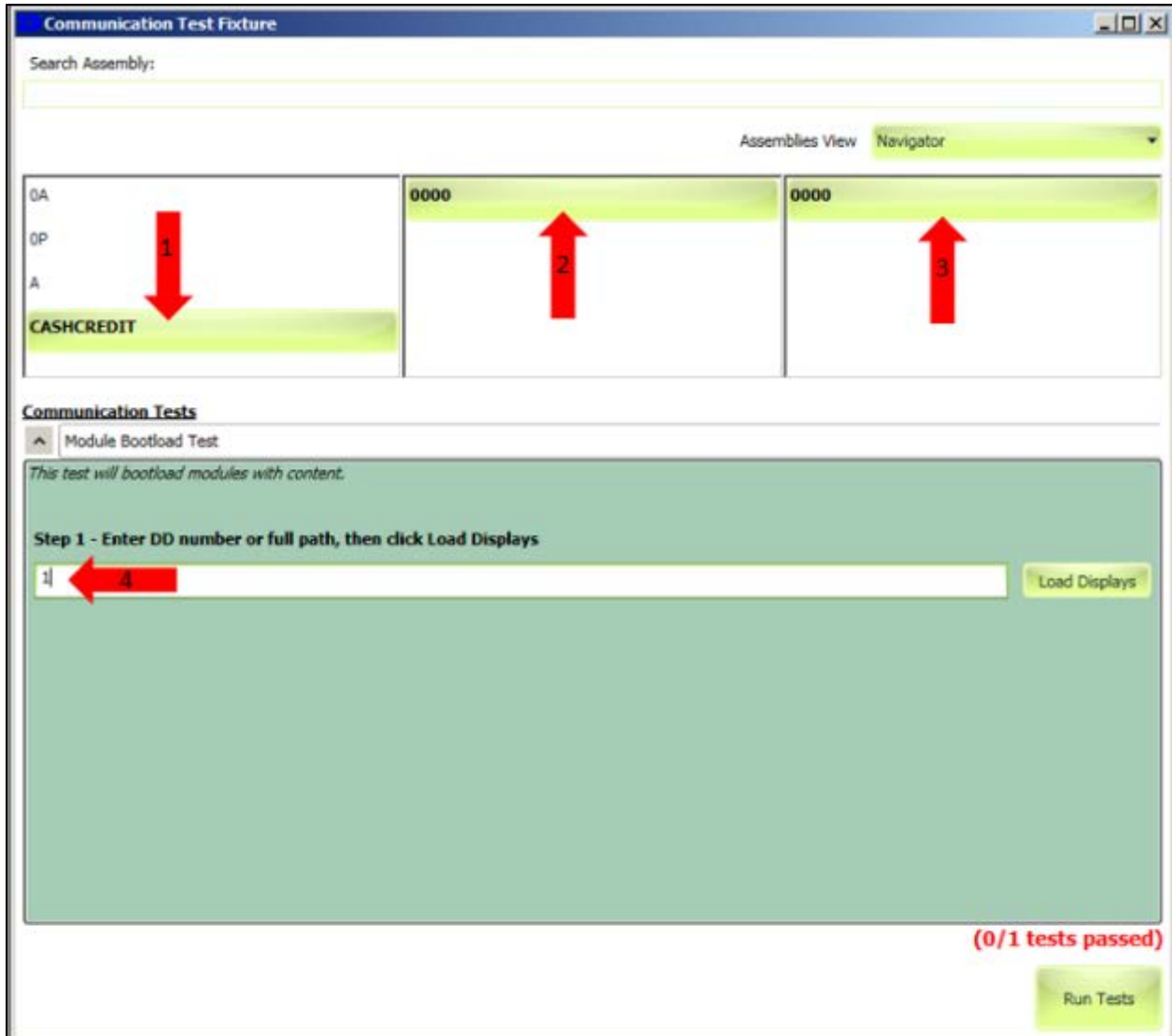


- (1) – connect the DB-9 to the USB to serial adapter
- (2) – connect the 4 pin to the matching connector on the display module
- (3) – connect the power plug to a receptacle

#### Run the software:



- Double click on the TestFixture icon on the desktop to run the program.
- Click on CASHCREDIT in the left pane (1), click on “0000” in the middle pane (2), click on “0000” in the right pane (3). Then type any number in the box below “Step 1”, and press enter or click the “Load Displays” button.



- A file explorer window will open to allow you to browse to a config.fl3 file.
  - For 1x2 displays browse to <folder of your choice>\ER04742652 content update\04742652\ and double click on the config.fl3 file.
  - For 2x2 displays browse to <folder of your choice>\ ER04307550 2x2 content update\ 04307550 \ and double click on the config.fl3 file.

- Click on the button below “Step 2”

Communication Test Fixture

Search Assembly:

Assemblies View Navigator

OA	0000	0000
OP		
A		
CASHCREDIT		

**Communication Tests**

Module Bootload Test

*This test will bootload modules with content.*

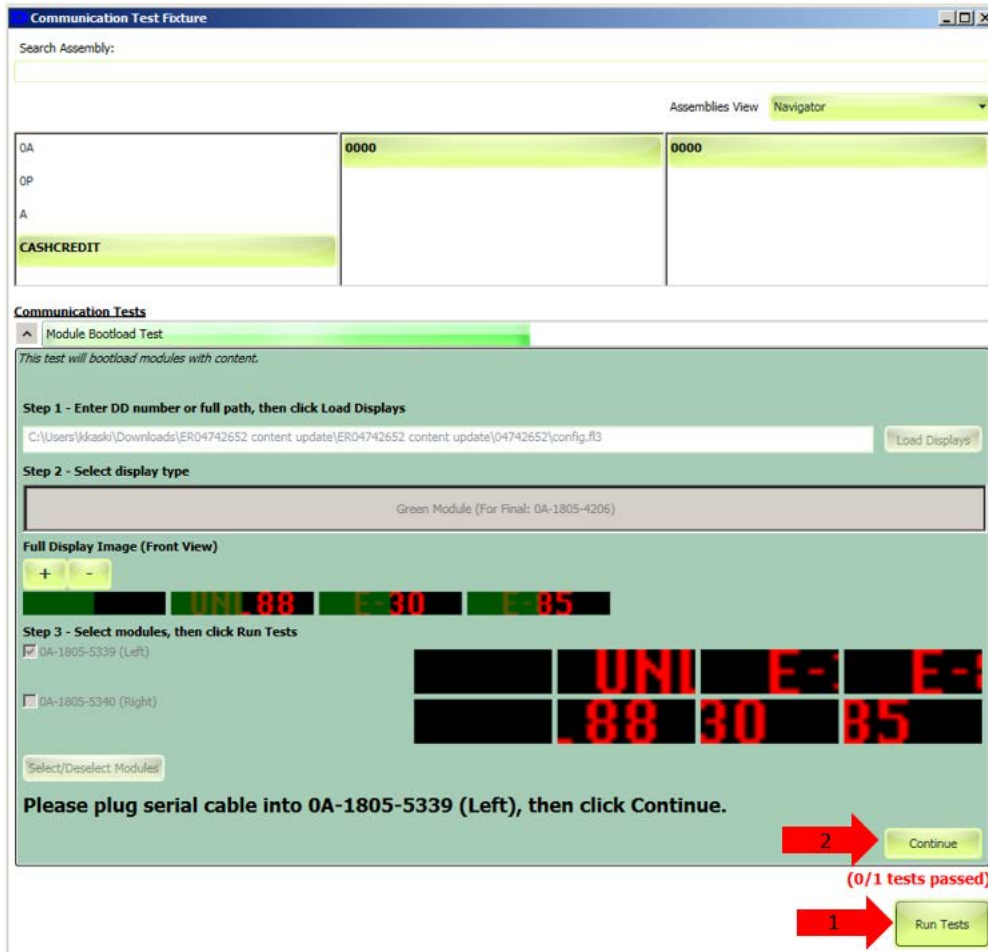
**Step 1 - Enter DD number or full path, then click Load Displays**

**Step 2 - Select display type**

Green Module (For Final: 0A-1805-4206)

(0/1 tests passed)

- Under Step 3 use the check boxes to select which display module you are programming (left or right for 1x2 displays, or top left, top right, bottom left, bottom right for 2x2 displays), and click “Run Tests” (1). Click “Continue” (2) beneath the prompt to connect the serial cable.



- If the new content was successfully loaded the module will show “SAVED” for a few seconds. The software asks you to confirm this – click either “Yes” or “No – Retry”



- Disconnect the display module and apply a new part number sticker to the back (covering the old part number sticker)
  - For 1x2 displays:
    - 0A-1805-5339 for Left modules
    - 0A-1805-5340 for Right modules
  - For 2x2 displays:
    - 0A-1805-5331 – top left
    - 0A-1805-5332 – top right
    - 0A-1805-5333 – bottom right
    - 0A-1805-5334 – bottom left