

# SPIRE 3.0 PROMATE DISPLAY KIT

## Installation Instructions for ProMate Display Kit for Spire 3.0

### SAFETY OVERVIEW

- Read and follow ALL SAFETY INSTRUCTIONS in this manual and any warning/caution labels on the unit (decals, labels or laminated cards).
- Read and understand ALL applicable OSHA (Occupational Safety and Health Administration) safety regulations before operating this unit.

### SAFETY ALERT SYMBOL



*This is the safety alert symbol. When you see this in the manual or on the unit, be alert to the potential of personal injury or damage to the unit.*

### Types of Alerts

 <b>DANGER:</b>	Indicates an immediate hazardous situation which if not avoided <b>WILL</b> result in serious injury, death or equipment damage.
 <b>WARNING:</b>	Indicates a potentially hazardous situation which, if not avoided, <b>COULD</b> result in serious injury, death, or equipment damage.
 <b>CAUTION:</b>	Indicates a potentially hazardous situation which, if not avoided, <b>MAY</b> result in minor or moderate injury or equipment damage.

### SAFETY TIPS

- Carefully read and follow all safety messages in this manual and safety signs on the unit.
- Keep safety signs in good condition and replace missing or damaged items.
- Learn how to operate the unit and how to use the controls.
- Do not let anyone operate the unit without proper training. This appliance is not intended for use by very young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.
- Keep your unit in proper working condition and do not allow unauthorized modifications to the unit.

## SAFETY INSTRUCTIONS

### WARNING:

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

**Failure to comply could result in serious injury, death or damage to the equipment.**

## QUALIFIED SERVICE PERSONNEL

### WARNING:

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

All wiring and plumbing must conform to national and local codes. **Failure to comply could result in serious injury, death or equipment damage.**

## SAFETY PRECAUTIONS

### WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work. **Failure to comply could result in serious injury, death or damage to the equipment.**

### CAUTION:

Always be sure to keep the area around the unit clean and free of clutter. **Failure to keep this area clean may result in injury or equipment damage.**

### CAUTION:

Note the following: This unit is not designed for use in outdoor locations. The appliance must be placed in a horizontal position. The appliance is not suitable for installation in an area where a water jet would be used.

## Spire 3.0 ProMate Display

The items in the Spire 3.0 ProMate Display Kit are as follows:

Item No.	Part No.	Description	Quantity
1	N/A	ProMate Display Assembly w/bezel	1
2	620062453-011	Ground Bonding Jumper	1
3	620058733-006	Filter Ferrite for ADA cable	1
4	342663000	08-32 Thread Cutting screw	2
5	629097785INS	Instruction Manual	1

Table 1 - Supplied with the Spire 3.0 ProMate Display Kit

### Tools Needed:

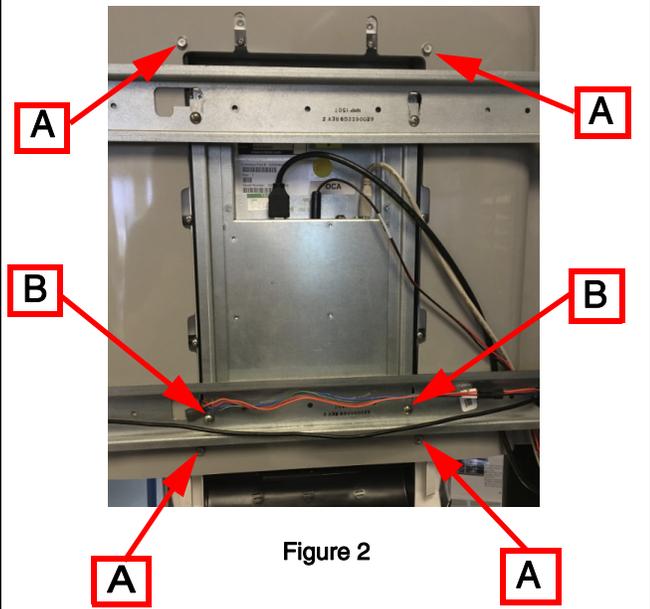
- #2 Phillips Screwdriver or Equivalent
- 1/4" nutdriver or Equivalent
- 5/16" nutdriver or Equivalent

### INSTALLATION INSTRUCTIONS

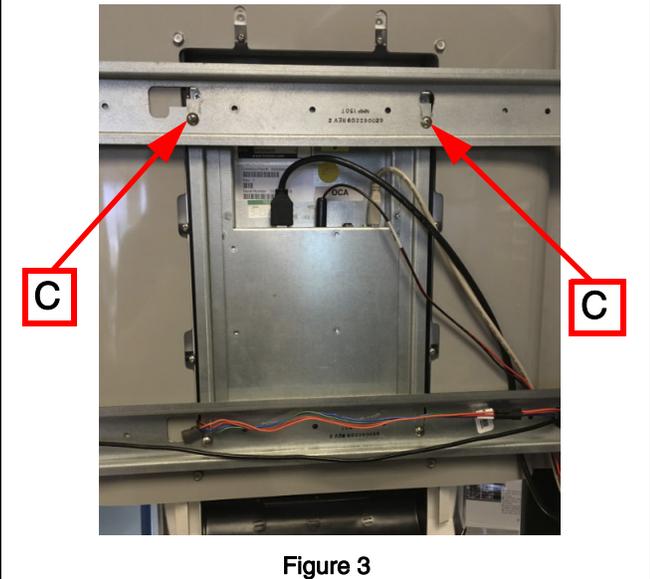
**NOTE:** Read all steps first, before performing installation activities.

1. Shut down and power down unit per approved process.	
2. Open Door and remove door service panel by loosening, not removing, mounting screws. Once screws are loosened, lift panel up and over screw heads to remove.	
<p>Figure 1.</p>	

3. Remove and save the (4) 'A' and (2) 'B' screws and disconnect the (4) cables from the display; power, HDMI, USB and lighting.



4. Loosen the (2) 'C' screws. Carefully pull display bottom out and lift display up and out over the screw heads and off the door.



5. Re-install 'new' ProMate display using the previous steps as a guide.

6. Locate the ADA cable (lower left door cross member) and clip on the ferrite as shown.



7. Locate the (2) holes shown, one is on the door frame and the other on the unit frame. Using supplied 08-32 thread cutting screws, secure ground bonding jumper as shown. **NOTE: make sure screws are tightened properly and make sure ground bonding jumper does not interfere with function of the door.**

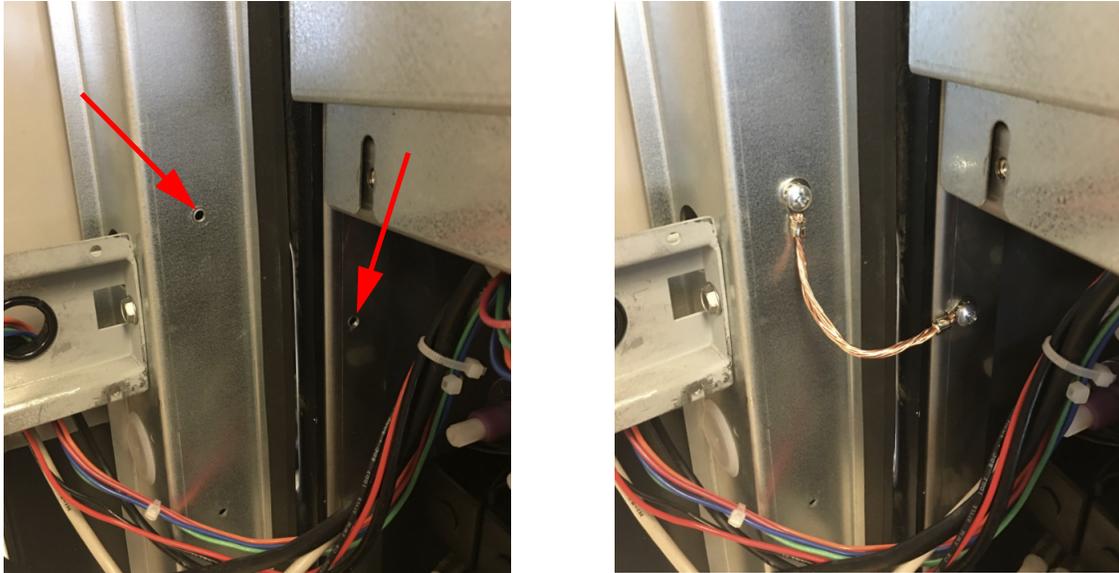


Figure 5

8. Re-install door service panel and power up unit.
9. Verify and confirm unit is operational and running properly.