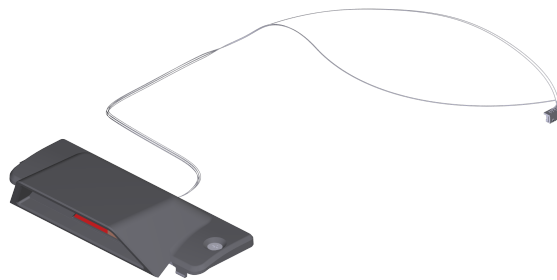# NCR V⊙YIX

CX5/CX7 Side Scanner/Imager

Kit Instructions

7772-K156

Issue C

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Revision Record

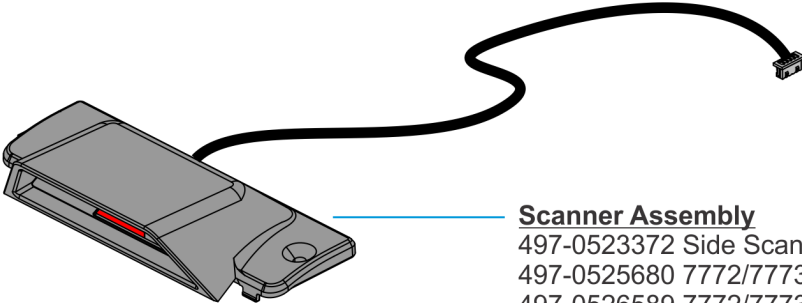| Issue	Date	Remarks
A	Jun 2020	First Issue
B	Dec 2021	Added Warning statement
C	May 2024	Updated links from ncr.com to ncrvoyix.com

CX5/CX7 Side Scanner/Imager

This kit provides an Imager for Port B or Port C of NCR CX7 All-in-One POS (7772) or NCR CX5 All-in-One POS (7773).

Kit Contents

Screw, M3x5, Steel, Flat Head,
Phillips, Black Oxide
006-8626235

Scanner Assembly
497-0523372 Side Scanner Housing
497-0525680 7772/7773 Scanner Lens Assembly
497-0526589 7772/7773 Side Scanner Assembly
497-0526014 Cable, N6600 Imager
006-8617784 Screw, M2x5mm, Phillips, Pan Head

CCP-78261

# Installation Procedure

> ⚠️ **Warning**
>
> Disconnect the AC power cord from the AC outlet and wait 30 seconds before servicing the terminal.

1. Lay the Display face down on a flat surface.

   Always use a soft material (cloth, foam) to protect the display screen when placing the terminal face down.

2. Remove the Cable Cover.

   a. Remove the two (2) screws that secure the Cable Cover to the Back Cover.
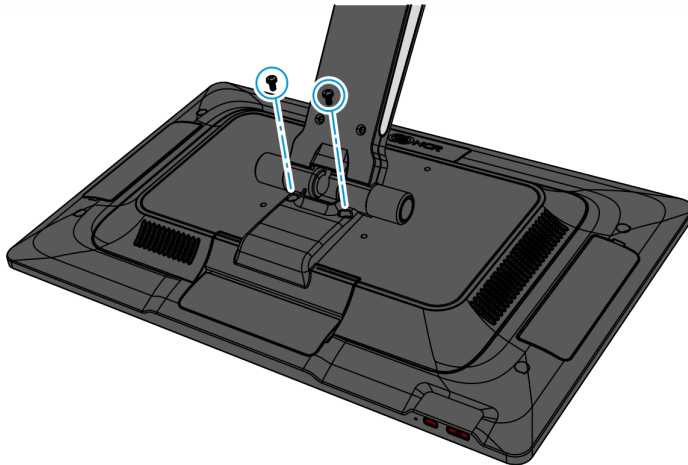
CCP-77013

   b. Rotate and unhook the Cable Cover from the Back Cover.


Cable Cover
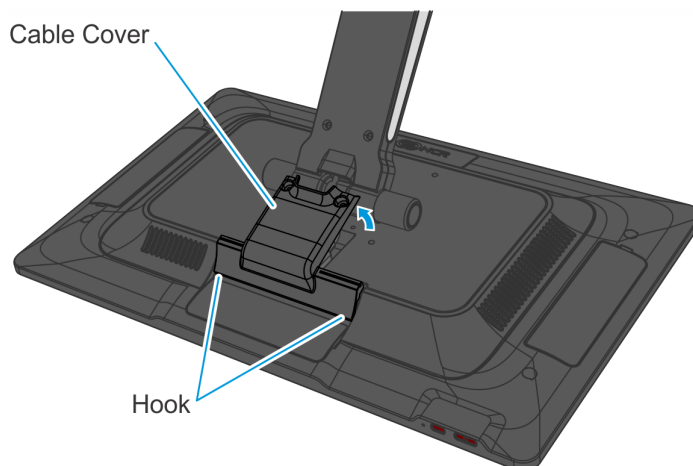
Hook

CCP-77014

3. Disconnect the Cables.

    a. Loosen the thumbscrew of the 180-degree USB-C Cable then disconnect the Cable.

    b. Remove the Ethernet Cable from the Cable Management Hook then disconnect the Cable.

Cable Management Hook   Thumbscrew

Ethernet Cable

180-degree USB-C Cable   CCP-76902
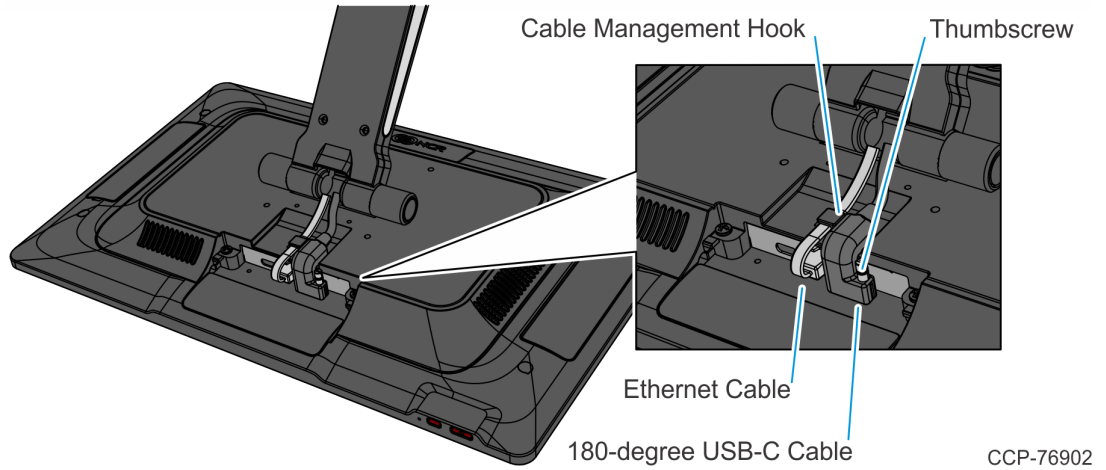
4. Loosen the two (2) captive screws that secure the Back Cover to the Display.
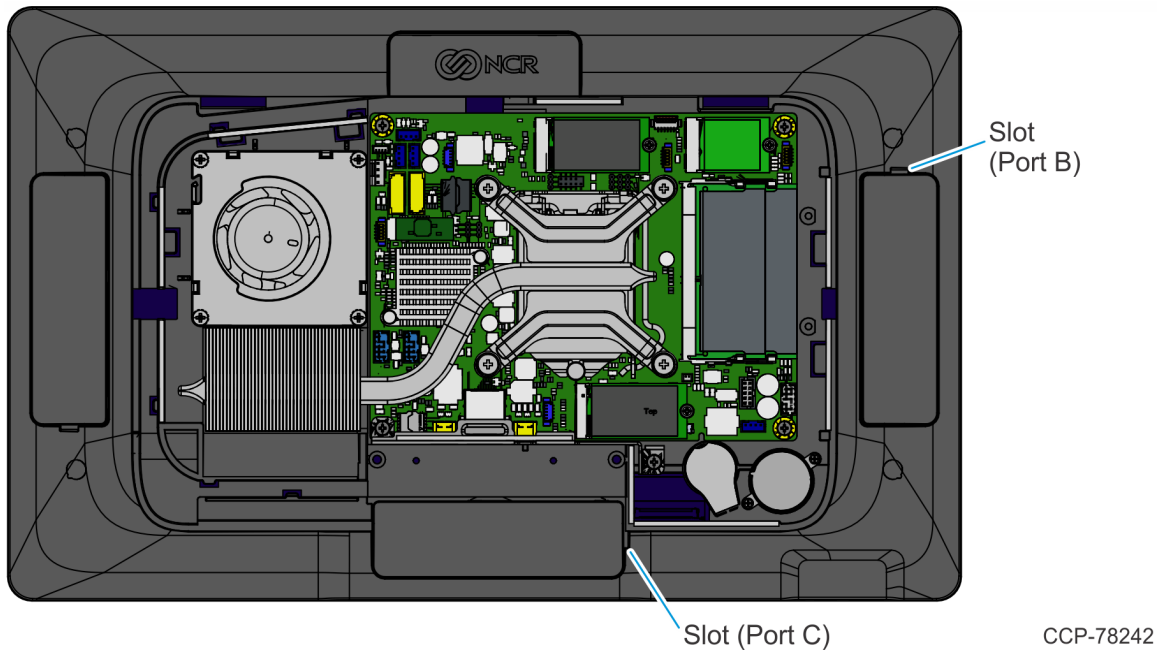

CCP-76903
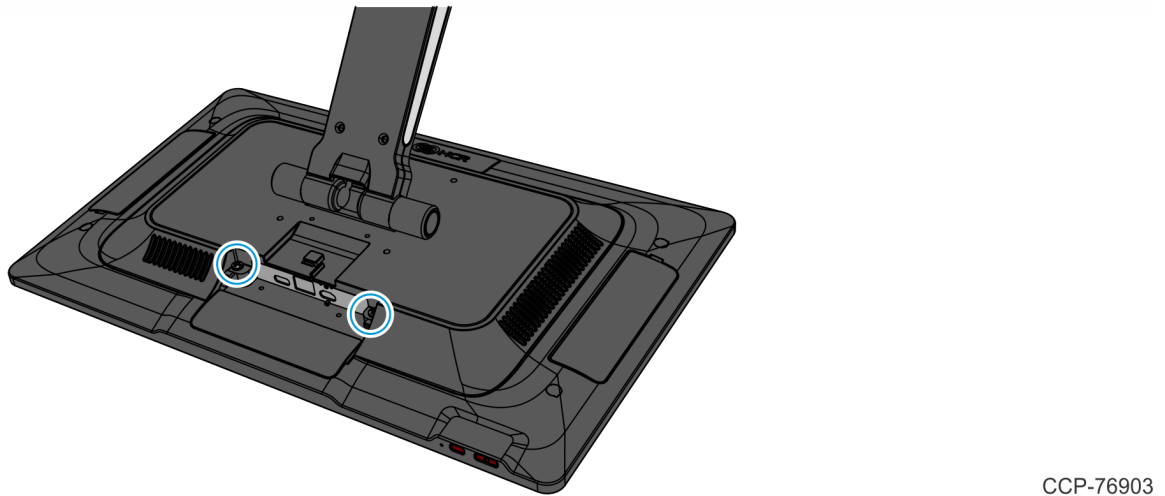
5. Rotate the Back Cover away from the Display and unhook the Back Cover Tabs.
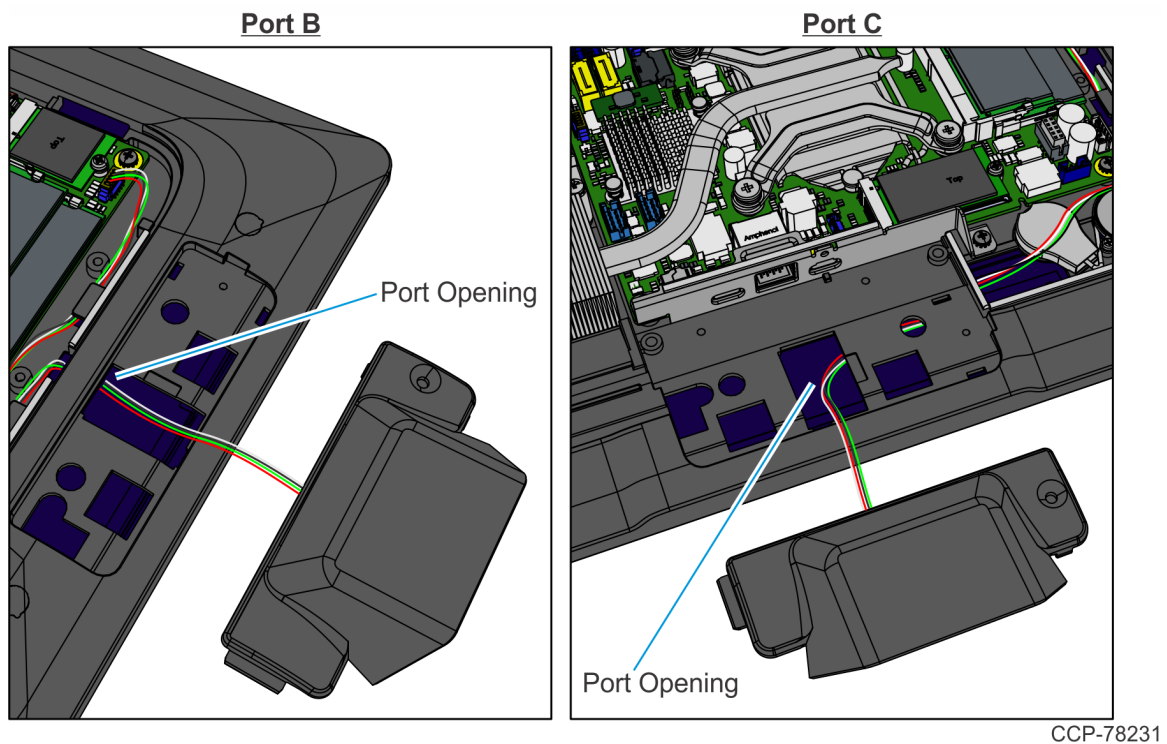
Tabs

Tabs
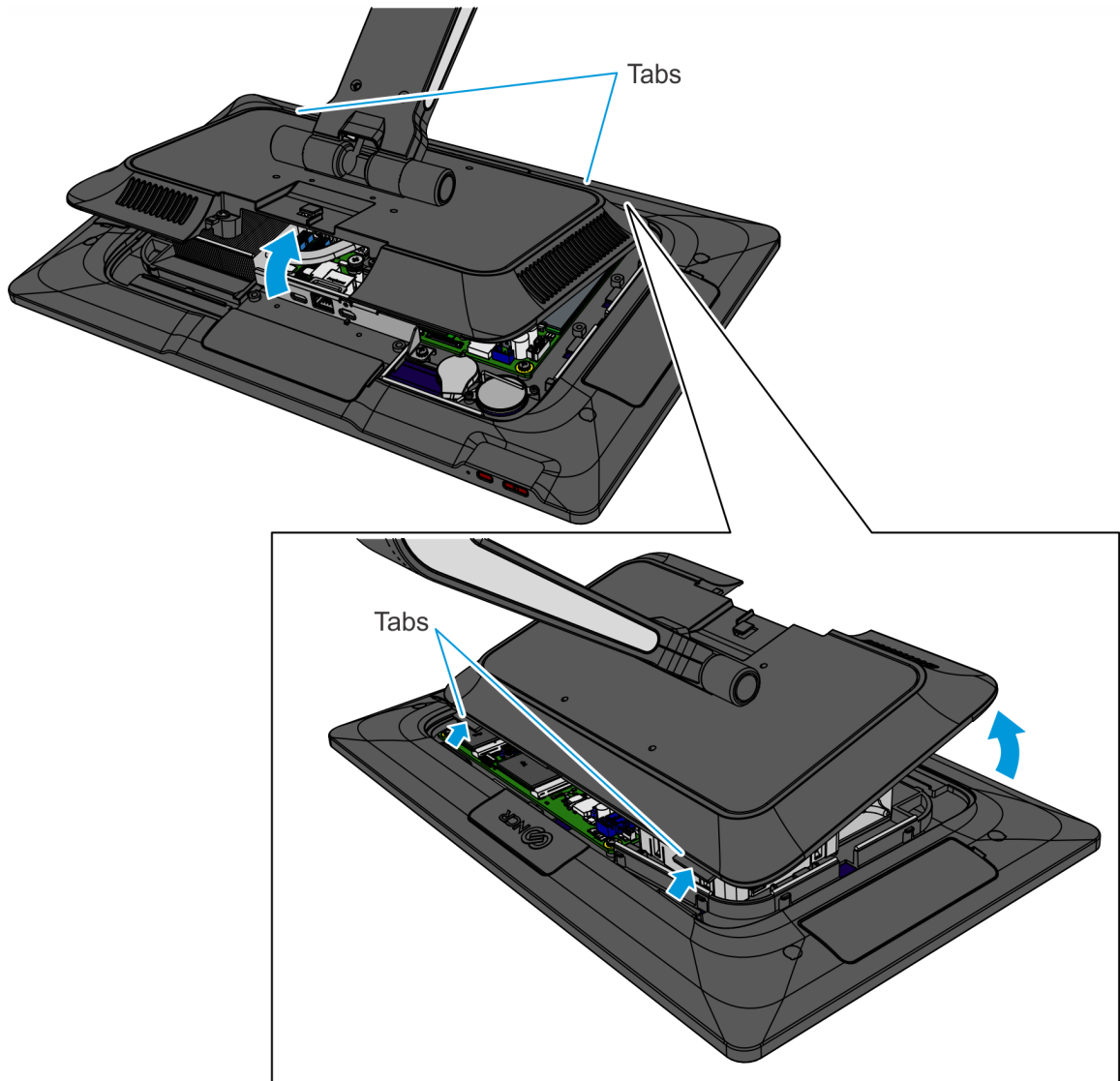
CCP-78836

6. The Imager can be installed on either Port B or Port C. Insert a flat screw driver in the slot of the desired port to unsnap the Plate from the display housing.

Slot (Port B)

Slot (Port C)

CCP-78242

7. Route the Imager Cable through the Port opening.

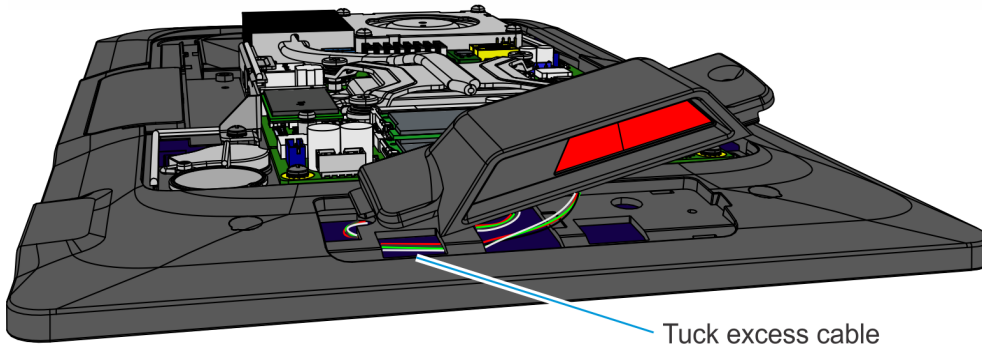**Port B**   **Port C**

Port Opening

Port Opening

CCP-78231

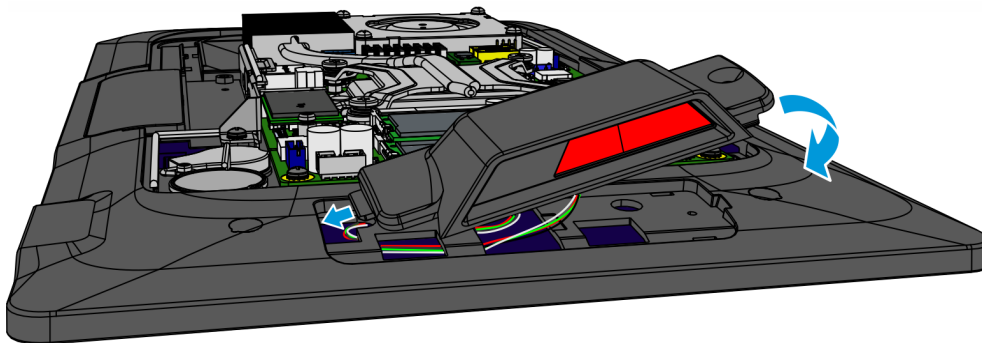8. Route and secure the Cable under the Cable Management Hooks as shown, then connect the Cable to the Motherboard.

Port B

Port C

Cable Management Hooks

Cable Management Hooks
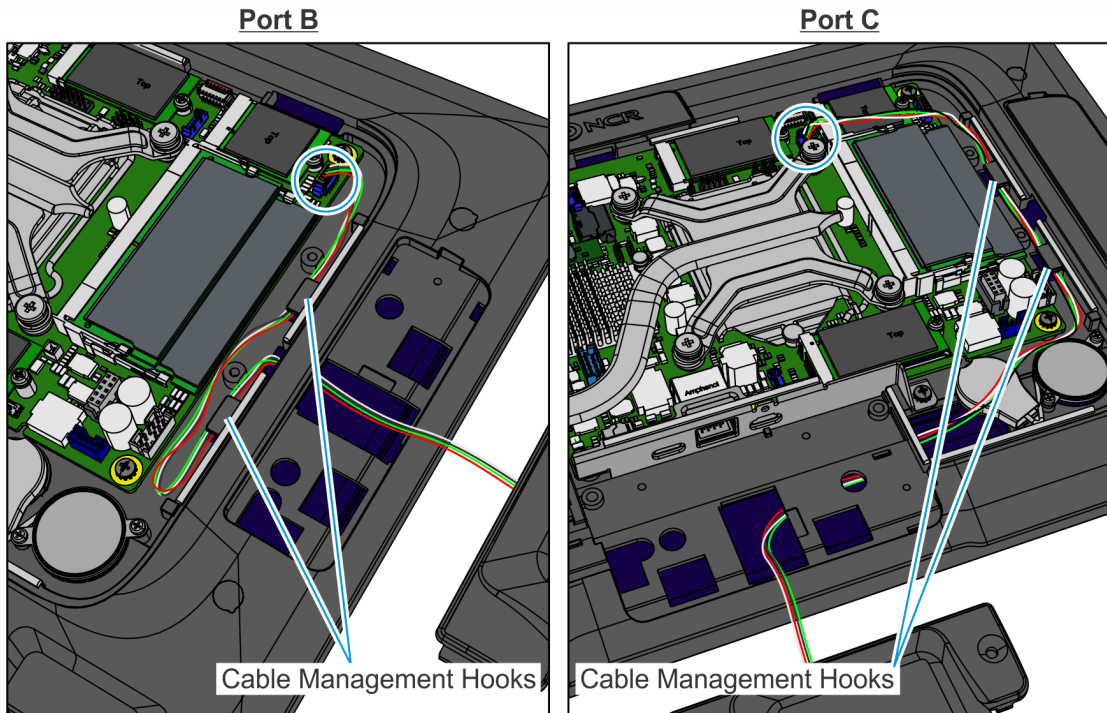
CCP-78230

9. Tuck the excess Cable under the display housing.

Tuck excess cable

CCP-78234

10. Hook the Imager into the display housing and snap into place.

CCP-78233

11. Secure the Imager with a screw.

Port B	**Port C**
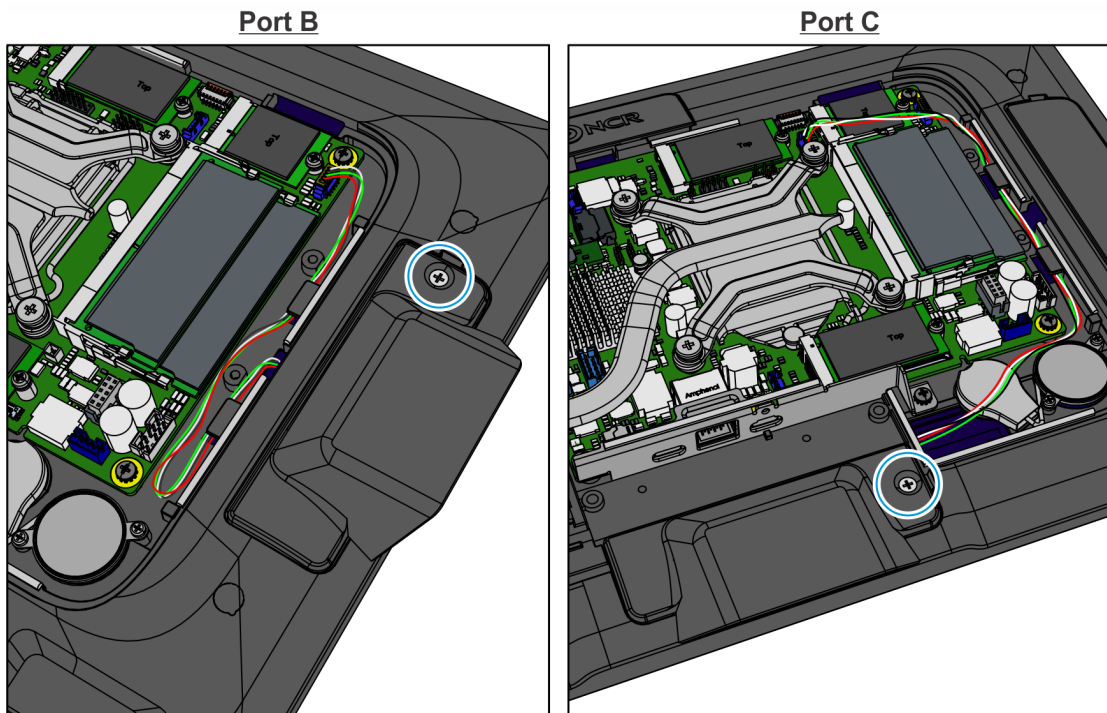
CCP-78227

12. Reinstall the Display Back Cover.

13. Reconnect the 180-degree USB-C Cable and Ethernet Cable.

14. Reinstall the Cable Cover.

Programming the Imager

To program the imager to work on a Retail or Hospitality (Aloha) POS, refer to the following sections in the Imager Setup Sheets document (BCC5-0000-5470):

https://onlinehelp.ncrvoyix.com/Retail/Scanners/ImagerSetup/HTML/FrontMatter-HTML/Home.htm

- **Retail**
    - Honeywell N6600/N6700 Retail Quick Imager Setup

- **Hospitality (Aloha)**
    - Honeywell N6600 Aloha Programming Sheet