Kit Instructions

2D Scanner, Back Mount

7746-K451
Issue A

NCR

Revision Record

Issue	Date	Remarks
A	Sep 2020	First Issue

2D Scanner, Back Mount

This kit provides a 2D Scanner mounted on the neck of the NCR PX10/PX15 POS (7746).

Kit Contents
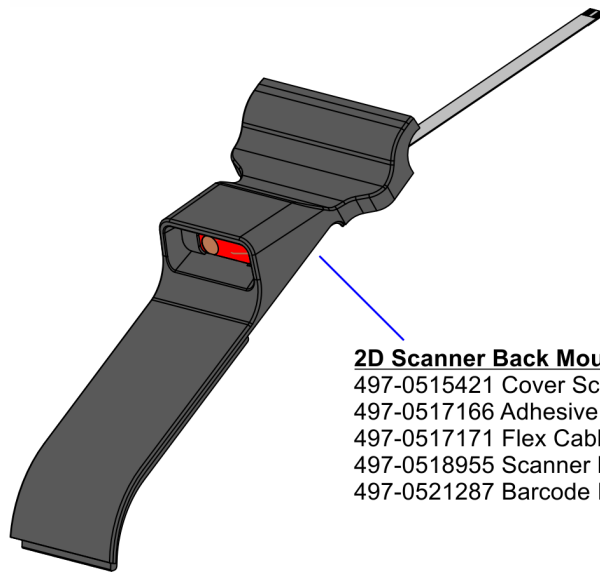
2D Scanner Back Mount Assembly
497-0515421 Cover Scanner, Back Neck, Stand
497-0517166 Adhesive, Scanner Module
497-0517171 Flex Cable, Back Mount Scanner, 7746
497-0518955 Scanner Lens Assembly, 7746
497-0521287 Barcode Imager Engine, Honeywell N3680, NCR configuration

CCP-79583

Installation Procedure

1. Pivot the display toward the back.

CCP-73935

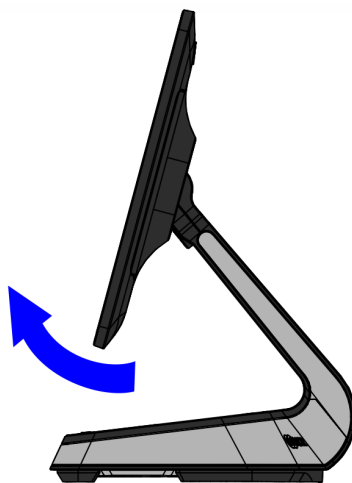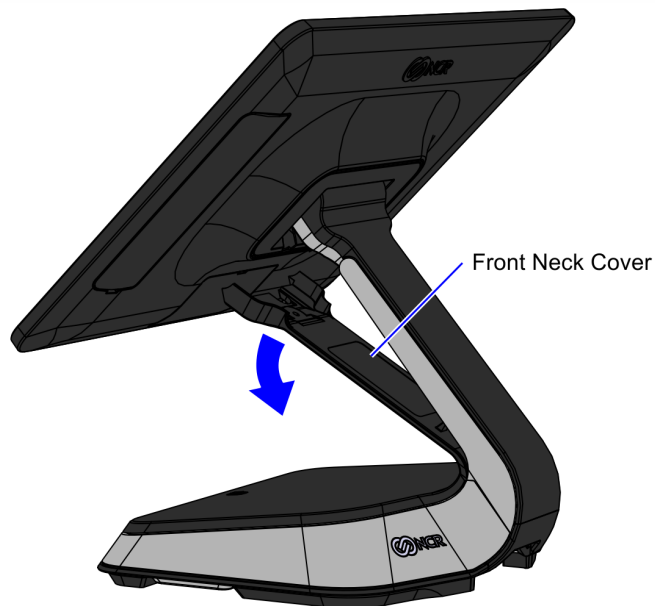2. Remove the screw (1) that secures the Front Neck Cover to the neck.

📝 **Note:** Use only a screwdriver with a #1 Philips bit to avoid stripping the screw head.

Screw

CCP-73936

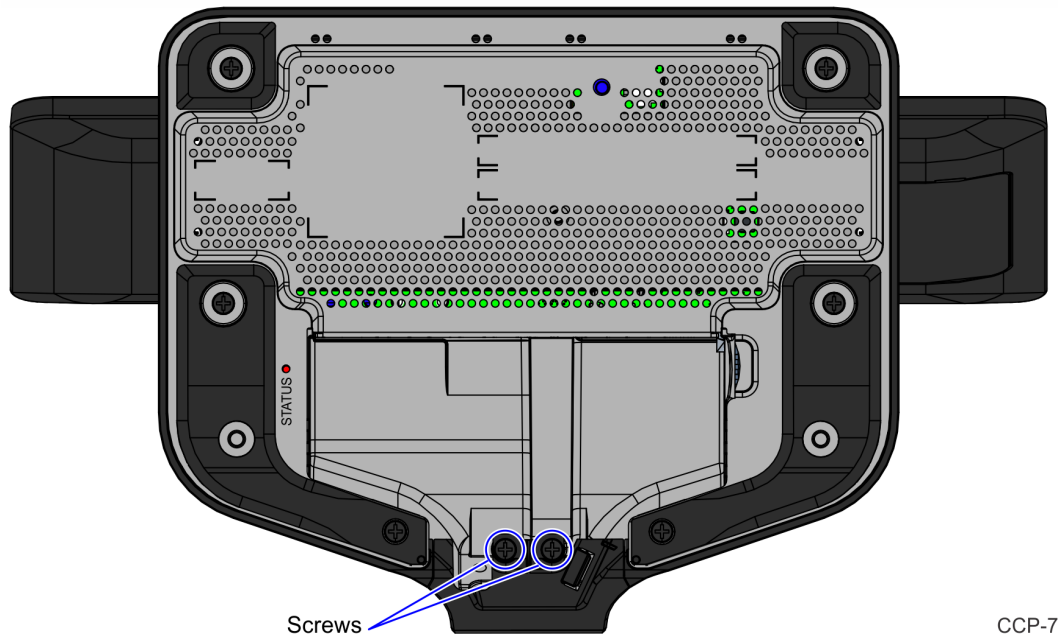3. Pivot the Front Neck Cover away from the terminal.

Front Neck Cover

CCP-73937

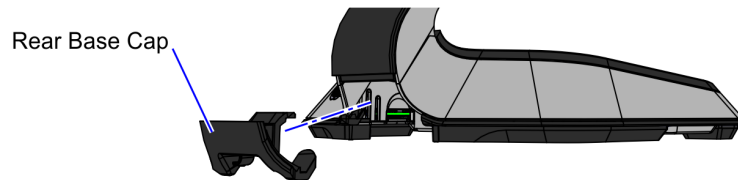4. Lay the terminal face down on a flat surface.

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

5. Remove the screws (2) that secure the Rear Base Cap to the Neck.

Screws

CCP-73938
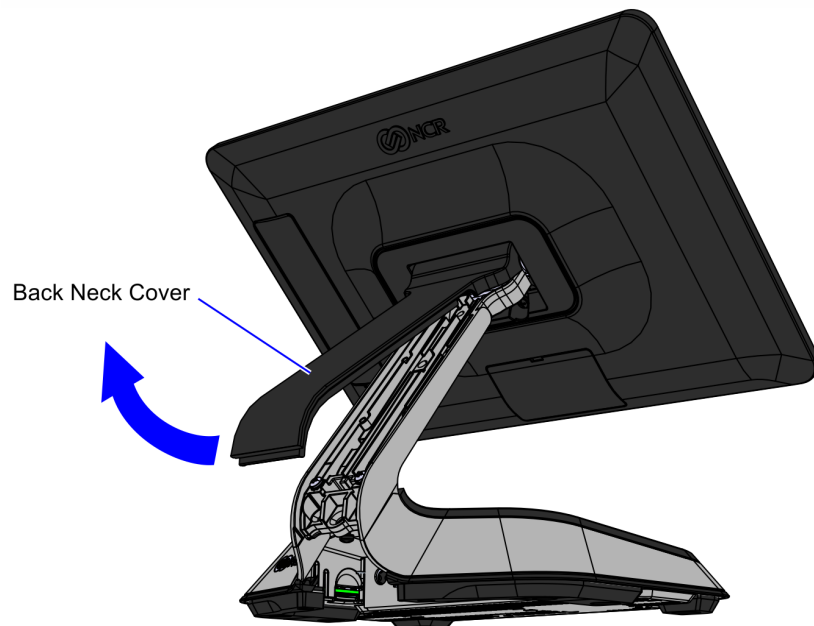
6. Remove the Rear Base Cap.

Rear Base Cap

CCP-73939

7. Set the terminal to stand upright, and then pivot the display toward the front.
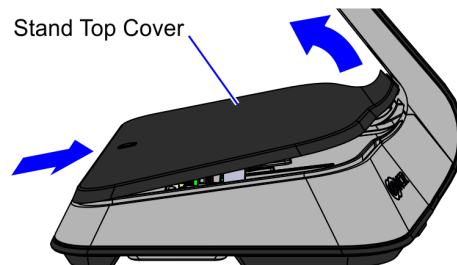

CCP-73940
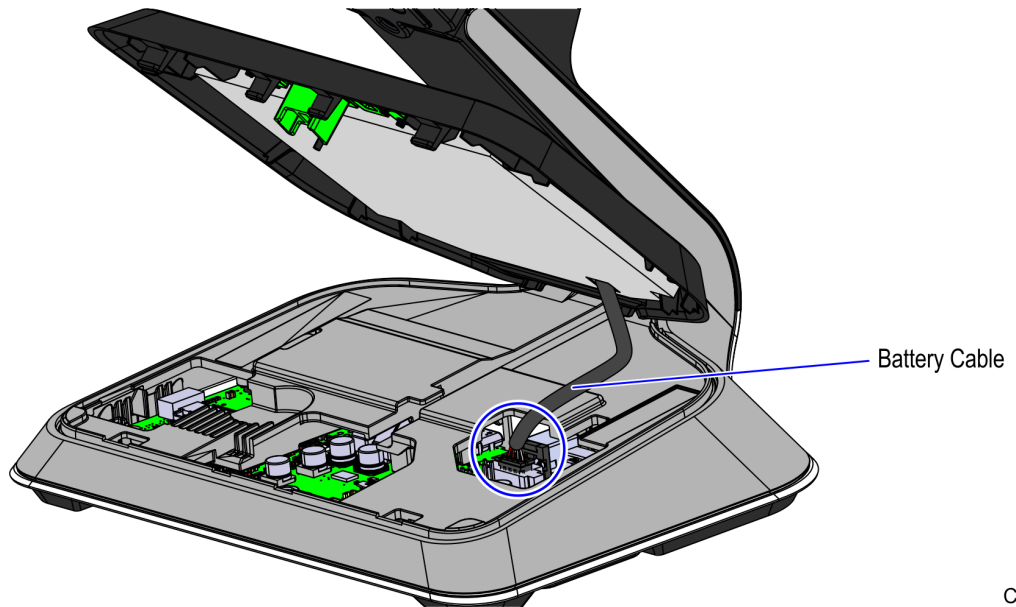
8. Pivot the Back Neck Cover away from the terminal.

Back Neck Cover

CCP-73941

9. Slightly push the front side of the Stand Top Cover Assembly, and then pivot the cover open.
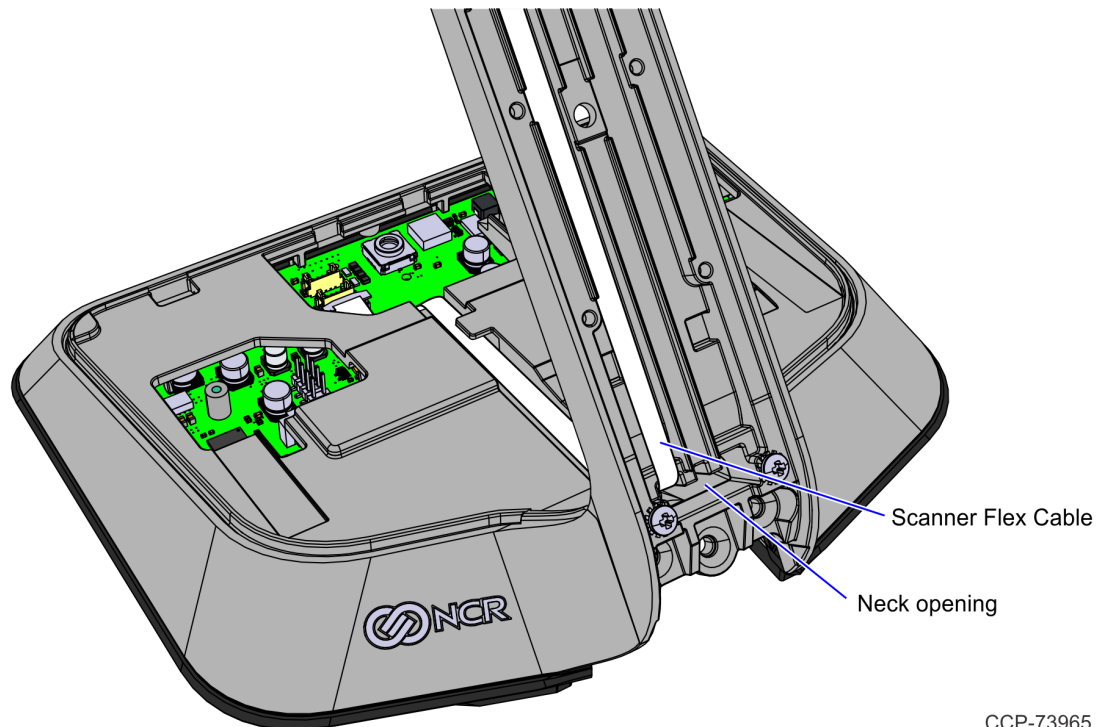

Stand Top Cover

CCP-73942

10. For versions with battery, disconnect the battery cable from the Motherboard.

Battery Cable

CCP-74181

11. Insert the scanner flex cable through the opening at the bottom of the neck.

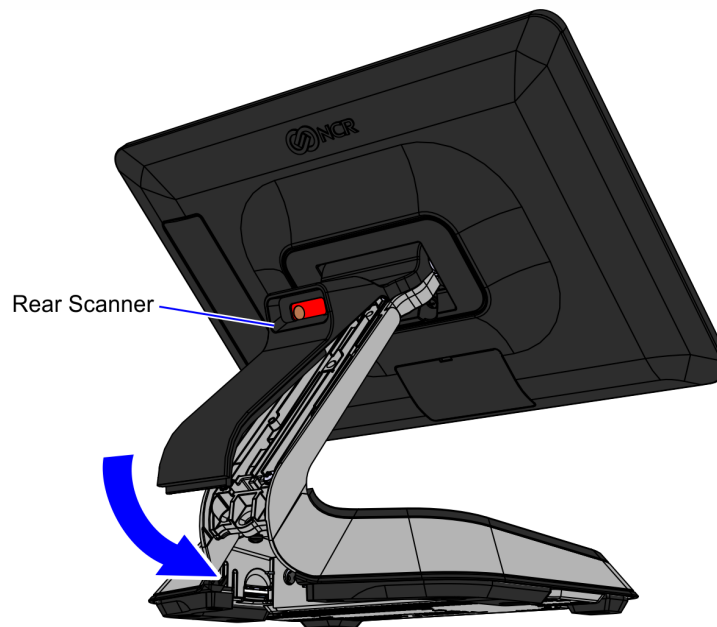Scanner Flex Cable

Neck opening

CCP-73965

12. Route the scanner flex cable through the routing slot and connect the flex cable to the Motherboard with the blue side facing the front of the terminal.

Scanner Flex Cable
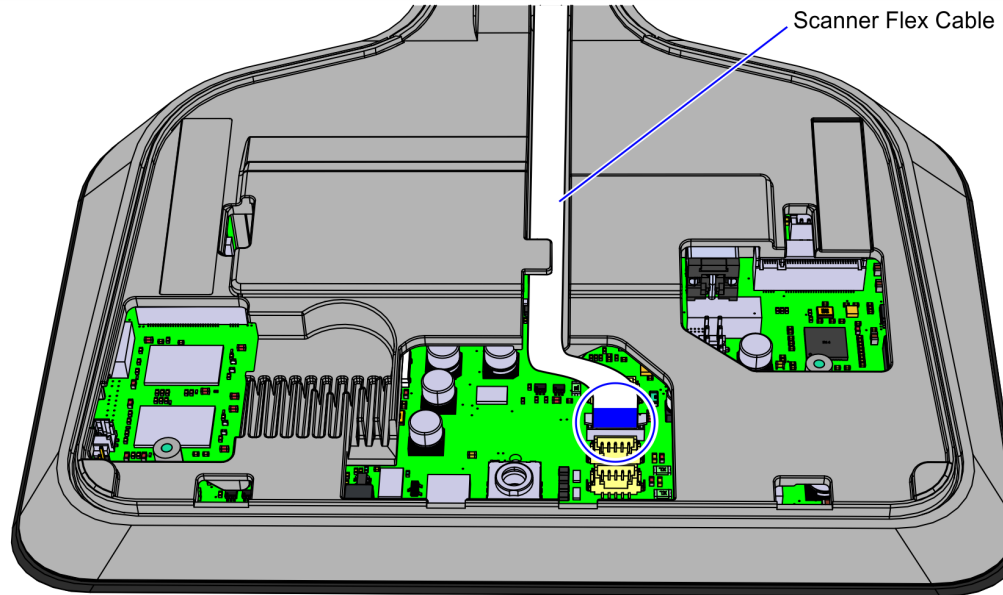
CCP-73954

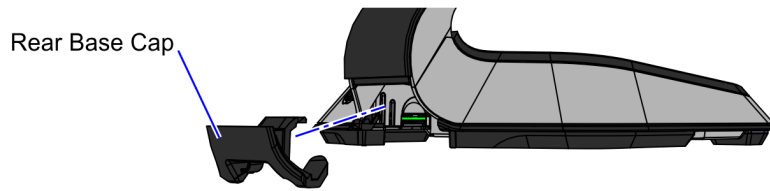13. Position the rear scanner on the neck and pivot down.

Rear Scanner

CCP-73955

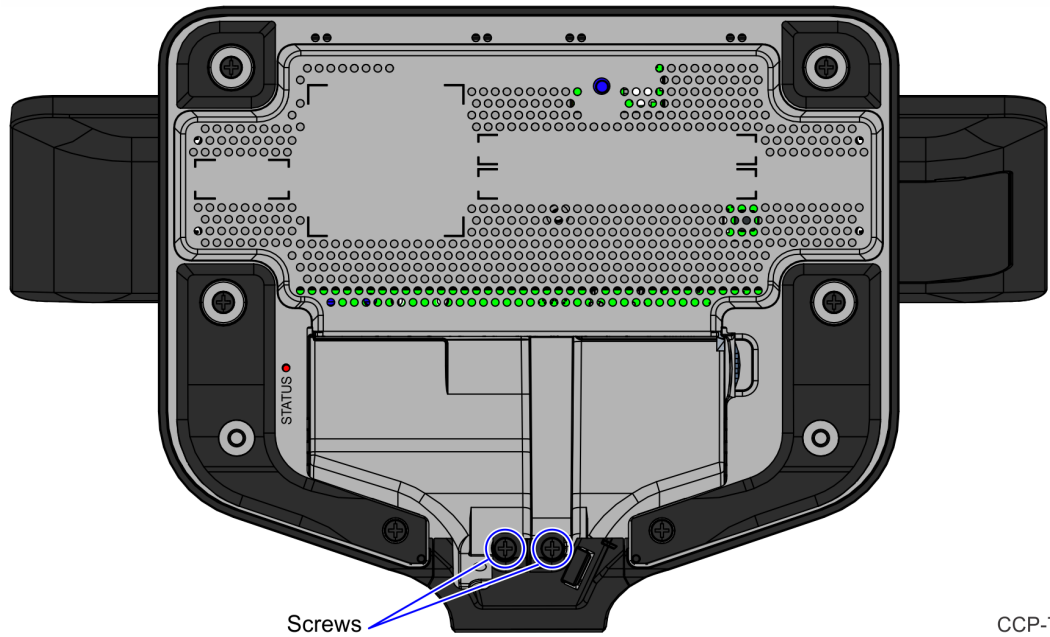14. Lay the terminal face down on a flat surface.

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

15. While holding the terminal by the neck to hold the Rear Scanner in place, install the rear base cap.

Rear Base Cap

CCP-73939

16. Install the screws (2) to secure the rear base cap on the neck.

STATUS

Screws

CCP-73938

17. Reinstall the Stand Top Cover.

18. Reinstall the Front Neck Cover.