Kit Instructions

uNAV Input Device





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Revision Record

lssue	Date	Remarks
А	Mar 2020	First Issue

uNav Input Device

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The uNav device provides a set of menu selection keys that permit people with visual or tactile impairment or disability to easily use the R6L Plus. It also permits customers to plug their headset into the device to receive audio instruction to help them navigate and use the unit. This publication provides procedures for installing a uNav device to any of the following SelfServ Checkout units:

Note: Ensure that the SelfServ Checkout unit is configured with ADK Version 6.0 for the uNav to be used.

- NCR SelfServTM Checkout (7350)
- NCR SelfServ[™] Checkout (7350) R6 Lite
- NCR FastLane SelfServ[™] Checkout (7358)

Note: For the purpose of illustration only, this publication shows images using an NCR FastLane SelfServ[™] Checkout (7358) R6L Plus unit.

Kit Contents



Part	Number	Description
	497-0527746	7358-K036 uNav Input Device Kit
	497-0526011	Bracket - uNav Mounting Bracket
	497-0526010	Bracket - uNav Housing
	006-8626235	Screw, M3 x 5, Steel, Flat Head, Phillips, Black Oxide (2 pcs)
*	009-0032884	Cable Assembly – USB A to Mini-B 90 Degree Up (4000 mm)
*	497-0527944	uNav Adapter Bracket Drilling Guide
	009-0007953	Nut - Self Locking-ROHS (3 pcs)
	497-0519778	uNav Device
*	497-0423108	Instructions-Kit (Reference Sheet)

* Items marked with an asterisk are not called out on the image.

Installation Procedures

To install the uNav device, follow these steps:

- 1. Do the following:
 - a. Connect the USB cable to the uNav device.



b. Secure the uNav device to the uNav housing using three (3) nuts, as shown in the image below.



2. Route the other end of the uNav cable through the hole on the uNav mounting plate.



CCP-78070

3. Hook the uNav mounting plate to the slot on the bottom of the uNav housing, as shown in the image below.



4. Secure the uNav housing to the uNav mounting plate using two (2) screws, as shown in the image below.



CCP-78060

5. Depending on the currency configuration of the SelfServ Checkout unit, place the drilling guide on the Core Door, as shown in the image below.

Full Recycling Configuration



Accept/Dispense Configuration



CCP-78055

- Cut along the cross pattern and then mark a spot on the Core Door. 6.
- Note: For the purpose of illustration only, the image below shows a Full Recycling configuration unit.



- Do the following: 7.
 - On the marked spot, drill a hole of at least ³/₄ in (19 mm) diameter through the a. Core Door.
 - b. Clean the Core Door to remove any drilling debris. For more information on properly cleaning the Core Door, refer to NCR FastLane SelfServTM Checkout (7358) Hardware Service Guide (BCC5-0000-5265).
- 8. Feed the uNav cable through the drilled hole, as shown in the image below.
- **Note:** For the purpose of illustration only, the image below shows a Full Recycling configuration unit.



- 9. Remove the protective film of the double-sided tape around the uNav mounting plate and then attach the uNav device to the Core Door, as shown in the image below.
- **Note:** For the purpose of illustration only, the image below shows a Full Recycling configuration unit.



10. Open the Core Door and then route the uNav cable through the cable clips at the back of the Core Door, as shown in the image below.

Full Recycling Configuration







CCP-78062

- 11. Route the uNav cable along with the other cables of Core Door components. For more information, refer to *Routing cables of Core Door Components* on the facing page.
- 12. Connect the uNav cable to the I/O Box.
- 13. Turn on the SelfServ Checkout unit. The ADD/CADD window is displayed, showing available devices.
- Note: The NCR FastLane SelfServ[™] Checkout application automatically runs and installs all available devices. If the new or replaced device is not listed in the ADD/CADD window, an error message is displayed. Follow the instructions on how to fix the error and then, restart the SelfServ Checkout system.

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Routing cables of Core Door Components

When servicing R6L Plus Core Door components, NCR recommends routing their cables together for proper bundling and cable dressing. To route the cables of Core Door components, follow these steps:

Note: Ensure that all cables of the Core Door components are installed before applying zip ties.

1. Route the cables along the Core wall, secure with wire saddles, and pass through the cable hole as shown below.



Note: Bundle cable with other cables using a cable wrap.



2. Through the Cable Access Hole, continue routing the cables up the rear of the Core Cabinet wall and into the Receipt Printer side of the unit as shown below.

- 3. From the Upper Cabinet frame, use cable ties to do the following:
 - a. Wrap the cables and then tie them on corresponding lance bridges to fix the cables on the Upper Cabinet frame as shown in the image below.



b. Group the cables of the Core Door components and then tie them on the I/O Box mounting plate as shown in the image above.