# **Kit Instructions**

7350 Narrow Core (R5N) Receipt Printer





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## **Revision Record**

lssue	Date	Remarks
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# 7350 Narrow Core (R5N) Receipt Printer Upgrade

This publication provides procedures for installing a 7350 (R5N) Receipt Printer in an NCR SelfServ<sup>TM</sup> Checkout (7350) Narrow Core unit that is upgraded to an NCR FastLane SelfServ<sup>TM</sup> Checkout (7357) R6LN Plus.

### **Kit Contents**



CCP-80713

Part Number		Description
497-0530742		7350-K914 Kit, 7350 Narrow Core (R5N) Receipt Printer Upgrade
49	7-0530779	Printer - R5N Upgrade Assembly
49	7-0530835	Printer - R5N Unit Assembly
49	7-0530780	Chute - Proximity Sensor Assembly
* 49	7-0530766	Label - Printer Upgrade Kit, R5
* 49	7-0423108	Instructions-Kit (Reference Sheet)

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

#### Installation Procedure

To install the Receipt Printer, follow these steps:

- 1. Turn off the NCR SelfServ Checkout software and hardware systems.
- 2. Unlock and open the Core Door. For more information, refer to <u>Opening Core Door</u> on page 4.
- 3. Do any of the following:
  - a. If the unit is configured with an Uninterruptible Power Supply (UPS), turn off the UPS and then unplug the power cable.
  - b. If the unit is not configured with a UPS, unplug the power cable.
- 4. Remove the existing Receipt Printer. For more information, refer to <u>Removing Receipt</u> <u>Printer</u> on page 5.
- 5. Remove the existing Printer Shelf Assembly. For more information, refer to <u>*Removing*</u> <u>*Printer Shelf Assembly*</u> on page 6.
- 6. Remove the existing Coupon Chute and Proximity Sensor. For more information, refer to <u>Removing Coupon Chute and Proximity Sensor Assembly</u> on page 8.
- 7. Install the new Printer Shelf Assembly. For more information, refer to *Installing Printer Shelf Assembly* on page 10.
- 8. Install the new Receipt Printer. For more information, refer to *Installing Receipt* <u>Printer</u> on page 12.
- 9. Install the Coupon Chute and Proximity Sensor. For more information, refer to *Installing Coupon Chute and Proximity Sensor Assembly* on page 13.
- 10. Attach the Printer Upgrade Label above the existing PID label, as shown in the image below.



- 11. Close and lock the Core Door. For more information, refer to <u>*Closing Core Door*</u> on page 16.
- 12. Run the CADD/ADD Configuration Utility to ensure that the device is updated with the latest firmware.

#### **Opening Core Door**

To open the Core Door, follow these steps:

1. Insert key into lock on door latch and turn key counterclockwise.



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2. Remove key and then press the keylock to unlatch and open the door.



#### **Removing Receipt Printer**

To remove the Receipt Printer, follow these steps:

- 1. Rack out the Printer Shelf from the unit.
- 2. Disconnect the power cord and interface cable from the printer.
- 3. Remove two (2) nuts to detach the Printer Bracket from the shelf, as shown in the image below.



- 4. Pull the printer forward to disengage the printer from the clips on the shelf.
- 5. Lift the printer out of the unit.

#### **Removing Printer Shelf Assembly**

To remove the Printer Shelf Assembly, follow these steps:



**Note:** Ensure that the Receipt Printer is removed. For more information, refer to <u>*Removing Receipt Printer*</u> on the previous page.

1. Remove and set aside the screw, bearing and washer from the linkage connecting the Printer Bracket to the core wall, as shown in the image below.



- 2. Remove the I/O Box-PSU Bracket by doing the following:
  - **Note:** The I/O Box-PSU Bracket and the Printer Shelf Assembly are secured together inside the Core Cabinet on the right side.
    - a. Loosen two (2) screws on the I/O Box-PSU Bracket.

b. Slide the I/O Box-PSU Bracket Assembly towards you to disengage the hooks from the core floor.



- 3. Remove and set aside four (4) screws to detach the Printer Shelf Assembly from the core wall, as shown in the image below.
- **Note:** Set aside the screws for reinstallation.



#### Removing Coupon Chute and Proximity Sensor Assembly

To remove the Coupon Chute Assembly, follow these steps:

- 1. Detach the Coupon Bin Throat from the back of the Core Door by removing two (2) screws.
  - **Note:** Set aside the screws for reinstallation.



- Detach the existing Coupon Chute from the back of the Core Door by removing four (4) hex nuts.
- **Note:** Set aside the screws for reinstallation.



#### Installing Printer Shelf Assembly

To install the Printer Shelf Assembly, follow these steps:

- 1. Attach the Printer Shelf Assembly in the Core Cabinet by reusing four (4) screws.
- **Note:** Do not tighten the two (2) screws on the right side.



- 2. Install the I/O Box-PSU Bracket by doing the following:
  - a. Insert the screws slots of the I/O Box-PSU Bracket onto the loose two (2) screws on the core wall.

b. Slide the I/O Box-PSU Bracket forward to the hooks on the core floor to lock the bracket in place.



- c. Tighten the two (2) screws on the right side to secure both I/O Box-PSU Bracket and Printer Shelf Assembly to the core wall.
- 3. Reuse the screw, bearing and washer to install the linkage connecting the Printer Bracket to the core wall, as shown in the image below.



#### **Installing Receipt Printer**

To install the Receipt Printer in the unit, follow these steps:

- 1. Do the following:
  - a. Align the bottom slots of the Receipt Printer with the tab hooks on the Printer Shelf.



- b. Slide the Receipt Printer forward to engage with the tab hooks.
- 2. Secure the Receipt Printer to the shelf using one (1) screw.



- 3. Connect the Printer cable to the back of Receipt Printer and secure cable with a cable clip.
- 4. Connect the other end of the Printer cable to USB I port of the I/O Box.
- 5. Push Printer Bracket into the unit until it locks in place.

#### Installing Coupon Chute and Proximity Sensor Assembly

To install the Coupon Chute Assembly, follow these steps:

1. Install the Proximity Sensor Assembly to the Chute Assembly using two (2) M3 screws, as shown in the image below.



2. Attach the Coupon Chute with Proximity Sensor Assembly to the back of the Core Door, by reusing four (4) hex nuts, as shown in the image below.



3. Attach the Coupon Bin Throat to the back of the Core Door by reusing two (2) screws, as shown in the image below.



- <image>
- 4. Route the Proximity Sensor cable along the Core Door and then connect to the Ebox, as shown in the image below.

#### **Closing Core Door**

To close the Core Door, follow these steps:

1. Close the Core Door and then push the door latch until it closes



2. Insert key into the door latch lock and turn key counterclockwise.



- 3. Insert key in door latch lock and turn the key clockwise to lock door.
- 4. Remove keys.