Kit Instructions

R5 to R6 Tri-Light/Lane Light Upgrade



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EMail: FD230036@ncr.com

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Revision Record

lssue	Date	Remarks
А	Oct 2018	First issue

R5 to R6 Tri-Light/Lane Light Upgrade

This publication provides procedures for upgrading the Tri–Light/Lane Light in an existing NCR SelfServ[™] Checkout (7350) unit with a 7360 (R6) Tri–Light/Lane Light using 7350 R6 Tri–Light/Lane Light Adapter Assembly.

Note: The R6 Tri–Light/Lane Light is powered by +24Vdc. This kit allows an existing NCR SelfServ[™] Checkout (7350) unit to use an R6 Tri–Light/Lane Light. This kit requires <u>7350-K971 R6 Tri–Light/Lane Light Upgrade Kit</u>. To purchase the R6 Tri–Light/Lane Light, contact an NCR Customer Representative.

Kit Contents



CCP-74511 Part Number Description 497-0523293 7350–K912 R5 to R6 Tri–Light/Lane Light Upgrade 497-0523194 7350 R6 Tri-Light/Lane Light Power Cable 7350 R6 Tri-Light/Lane Light Adapter Assembly 497-0523280 006-8612446 8-32 Phil Pan Screw * 009-0024088 RJ11 Cable Assembly * 497-0523382 Cardboard Box (6x6x4) * 497-0423108 Instructions Kit (Reference Sheet)

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

Installation Procedure

To upgrade the Tri–Light/Lane Light in an existing NCR SelfServ[™] Checkout (7350) unit to an R6 Tri–Light/Lane Light using the 7350 R6 Tri–Light/Lane Light Adapter Assembly follow these steps:

- **Note:** This kit requires <u>7350-K971 R6 Tri–Light/Lane Light Upgrade Kit</u>. To purchase the R6 Tri–Light/Lane Light, contact an NCR Customer Representative.
 - 1. Open the Upper Cabinet Door.
 - 2. Remove the Scanner/Scale and disconnect the cable from the E-Box.
 - 3. Set the Scanner/Scale aside.
 - 4. Tilt the E-box Bracket forward to easily access the core hood.



- 5. Partially install one 8-32 Phil Pan screw inside the core hood as shown in the image below.

6. Align the 7350 R6 Tri–Light/Lane Light Adapter Assembly Bracket slot and hooks with the corresponding 8-32 Phil Pan Screw and slotted hole inside the core hood and then slide the bracket in the direction shown below.



CCP-74540

7. Tighten the 8-32 Phil Pan screw to secure the 7350 R6 Tri–Light/Lane Light Adapter Assembly.



8. Connect the 7360 (R6) Tri–Light/Lane Light cable to the Tri–Light/Lane Light port of the 7350 R6 Tri–Light/Lane Light Adapter Assembly.



9. Connect the 7350 (R5) Tri–Light/Lane Light Signal Cable to the **From E-Box** port of the 7350 R6 Tri–Light/Lane Light Adapter Assembly.



10. Route the 7350 (R5) Tri–Light/Lane Light Signal Cable through the E-Box cable guide and then connect to the **E-Box Tri–Light/Lane Light** port as shown in the image below.



11. Connect the Power cable to the Power port of the 7350 R6 Tri–Light/Lane Light Adapter Assembly.



- 12. Depending on the currency device configuration, do the following:
 - **Full Recycling Configuration** Route the Power cable through the E-Box cable guide and then connect to the E-Box Cash Acceptor port as shown in the image below.

Note: Secure the cables to the E-box Cable Guide using cable ties.



• Note Accept/Dispense Configuration - Disconnect the Cash Acceptor Power Cable and connect it to the Power Y-Cable as shown in the image below.

Note: Secure the cables to the E-box Cable Guide using cable ties.



13. Secure the cables from the 7350 R6 Tri–Light/Lane Light Adapter Assembly to the Adapter Assembly Bracket using cable tie as shown in the image below.



- 14. Test the Tri–Light/Lane Light by accessing the Profile Manager Lite (PML). For more information refer to *Accessing Profile Manager Lite (PML)* on the facing page.
- 15. Tilt the E-Box Bracket backward as shown in the image below.



16. Re-install the scanner and close the Upper Cabinet Door.

Accessing Profile Manager Lite (PML)

To access Profile Manager Lite (PML), follow these steps:

- 1. Press the Supervisor Switch or log on to Supervisor Mode.
- 2. Enter your ID and Password. The Utility Functions screen is displayed.

NCR SelfServ Checkout	Terminal ID:001
Generate Diagnostic Log Files	Volume Control
Stop SelfServ Checkout and Run Profile Manager	Terminal Information
Event Viewer	
Calibrate Touchscreen	
Logon Windows	
Shut Down Entire System	Stop SelfServ Checkout
Reboot Entire System	
Operator ID:1 Thursday, March 17, 2016 3:22:18 PM	Sign Off Return

- 3. Select Stop SelfServ Checkout and Run Profile Manager
- 4. Log on to Profile Manager Lite (PML).
- 5. Depending on the log on Method, enter your user name and password.

6. Select **Yes** to verify that you are authorized to use the application and access the main Profile Manager Lite menu. The main Profile Manager Lite menu is displayed.

🤮 (ToolVer=	2.11 021816) C	D:Biometrics [R	egProf:Fingerp	rintReader] - Pr	ofile Manager L	ite					
<u>File V</u> iew	<u>H</u> elp										
EXIT	Run ADD	Config	DCap	ChkHlth	∧ UP	⊻Down < L		> R Top Pane	Bottom	Toggle	
Biometrics	Cash	Cash	Cash	Coin		Electronic	+ + Hard				
finite design of the second se	Acceptor	Changer	Drawer	Acceptor		ArticleSurve	Totals	Scanner			
							$\langle \rangle$				
Keylock	MICR	MiscIF	Motherboard	I Motion Sensor	Motor	MSR	POS Printer	Scale			
17											
Scanner											
(Trans)											
Fingerprint Reader											
Ready											CHKHLT

7. In the top section of the Profile Manager Lite menu, select MiscIF.

8. In the bottom section of the screen, select **NCR_DigitalInterface**. The following window is displayed.

lealth Check - MiscIF	NOD Optimal Comises Object (a) 2022 NOD				
Service Object.	NCR ONTTAK Service Object, (c) 2002 NCR				
version:	Version 1.7.0				
Device Name:	OnTrak ADx497				
Device Description:	OnTrak Control Systems Interface				
Device Version:	1.0				
Build Version:	4.4.396.0				
Status: Online					
Light Test					
Lane Light	Off				
Media Indicator LED					
Device MIS LED :					
[MisLed1] - Receipt Printer	Timeout(ms): 5000				
Status :	Time On(ms): 500				
Choose Status	Time Off (ms): 500				
	Exit				

NCR OnTrak Service Object, (c) 2002 I	VCR
Version 1.7.0	
OnTrak ADx497	
OnTrak Control Systems Interface	
1.0	
4.4.396.0	
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ter Timeout(ms):	5000
Time On(ms):	500
Time Off (ms)	500
	NCR OnTrak Service Object, (c) 2002 f Version 1.7.0 OnTrak ADx497 OnTrak Control Systems Interface 1.0 4.4.396.0

9. Select the light to test from the **Light Test** drop-down box.

10. Select the state and frequency to test for the light selected. The selected light should work accordingly to the frequency selected.

Service Object:	NCD OpTrok Service Object (a) 2002 NCD				
	NUK UNTRAK SERVICE UDJECT, (C) 2002 NUK				
Version:	Version 1.7.0				
Device Name:	OnTrak ADx497				
Device Description:	OnTrak Control Systems Interface				
Device Version:	1.0				
Build Version:	4.4.396.0				
Status: Online					
Light Test					
Tri-Color Light (Red)	✓ Off				
Media Indicator LED	Off On				
Device MIS LED :	Blink at 1/4 Hz Blink at 1/2 Hz				
[MisLed1] - Receipt Printer	Blink at 1 Hz				
Status :	Blink at 2 Hz Blink at 4 Hz				
Choose Status	Time Off (ms): 500				

- 11. Verify the information displayed in the Status field to ensure that the test is functioning properly.
- 12. Select **Exit** to close the health check window. The Profile Manager Lite menu screen is displayed.
- 13. Tilt the E-Box Bracket backward. For more information, refer to *Installation Procedure* on page 2.