NEO PRODUCTS - WORK INSTRUCTION
BETMAKERS TSST
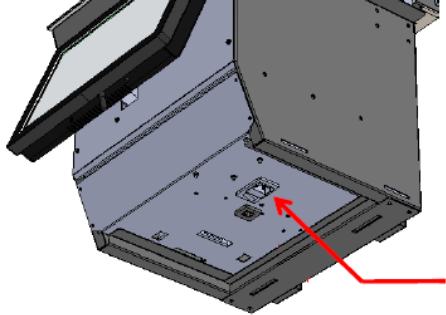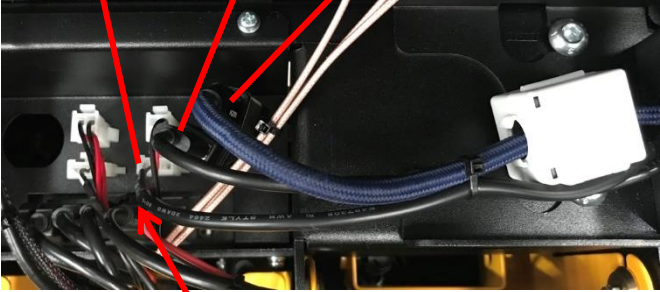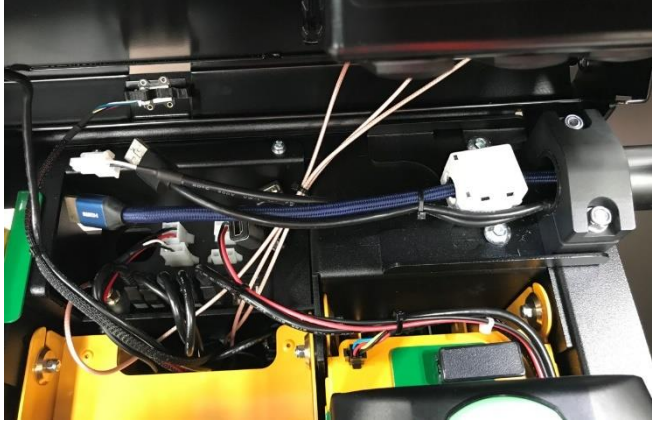
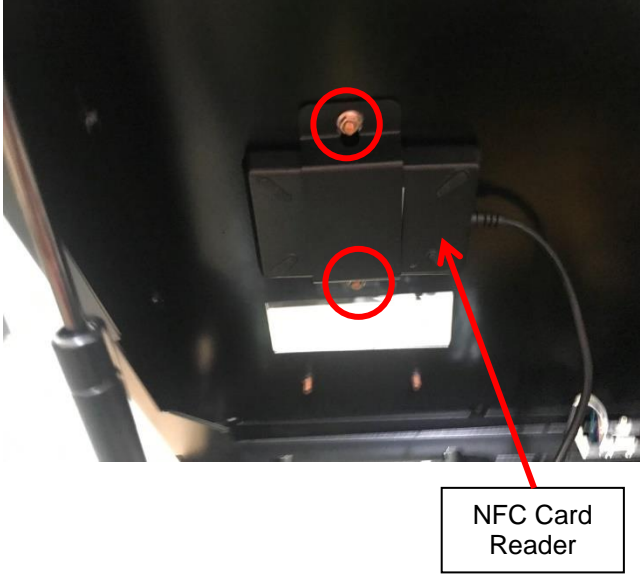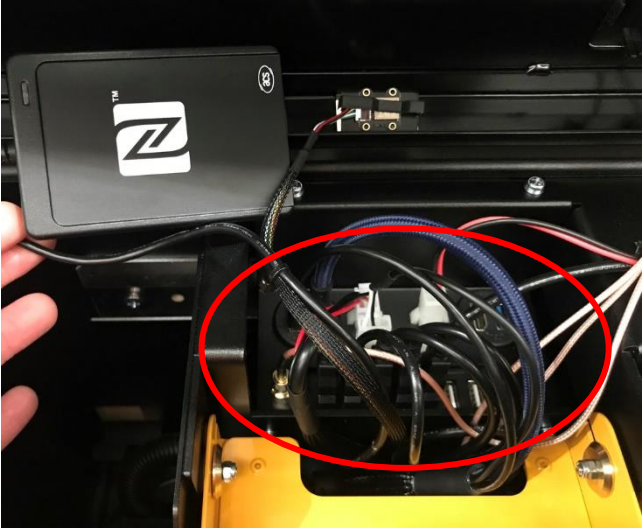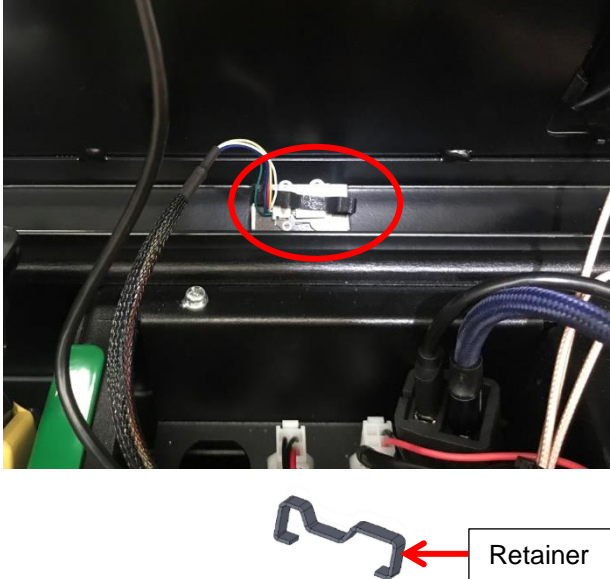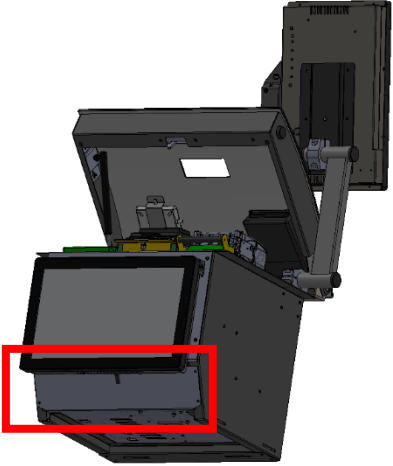| NUMBER	ISSUE	CHANGE	DATE	ISSUED BY
15201-SERV009	A	Initial Production Release	29-09-22	LD
DESCRIPTION	B	Filename updated (ECN 6477)	13-10-23	LD
TSST SPARE D-LINK 7 PORT HUB	C			
	D			
	E			

ITEMS NEEDED TO PERFORM THIS TASK

#1 PHILLIPS HEAD SCREWDRIVER
#2 PHILLIPS HEAD SCREWDRIVER
8mm OPEN END SPANNER (2x)
1 ¼" OPEN END SPANNER
SIDE CUTTER PLIERS
MULTI METER

ITEM #	STOCK CODE	DESCRIPTION	QTY
1	OEHUB-000004	USB D-LINK HUB 7 PORT (USB-BM)	1.00
2	EHCAB-USB019	USB 0.5M AM-BM BLACK	1.00
3			
4			
5			
6			
7			
8			
9			
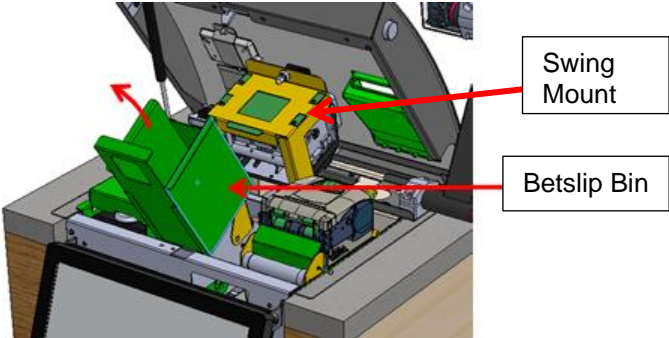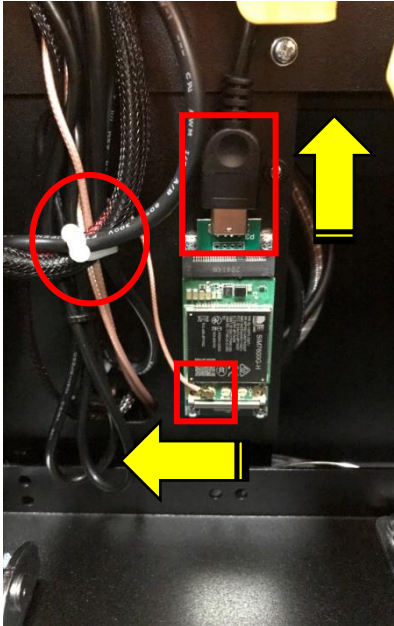
STEP	IMAGE	DESCRIPTION
1		Prior to starting the TSST SPARE D-LINK 7 PORT HUB removal, switch the plug from I → O on the underside of the Kiosk.
2		Unlock and open the Top Door by pushing the Button on the RH side of the Top Door.
3	Monitor Power USB HDMI Hub IO Mount Kit	Disconnect the 3x Customer LCD Screen Loom plugs from the Hub IO Mount Kit: - HDMI - USB - Monitor Power
4		Customer LCD Screen Loom plugs to be stored for refitment to HUB IO MNT.
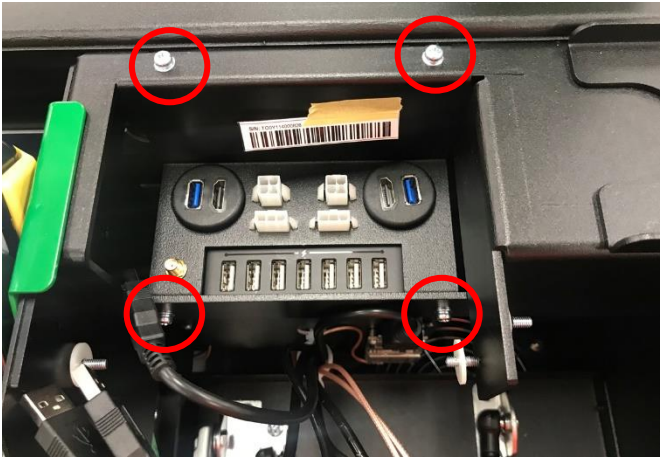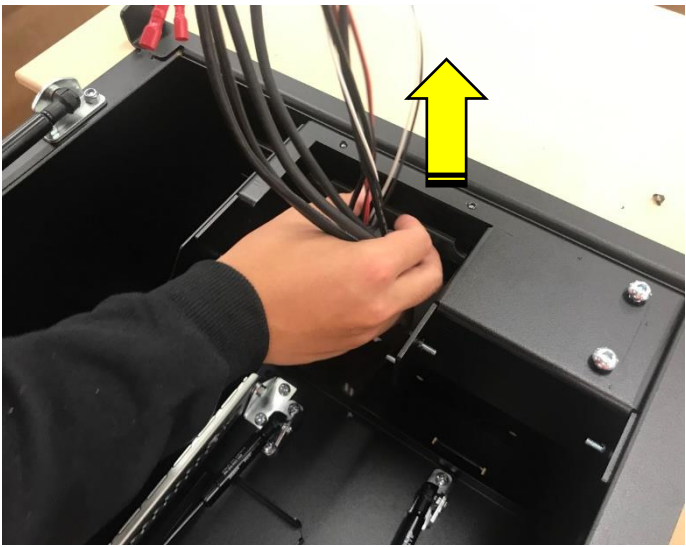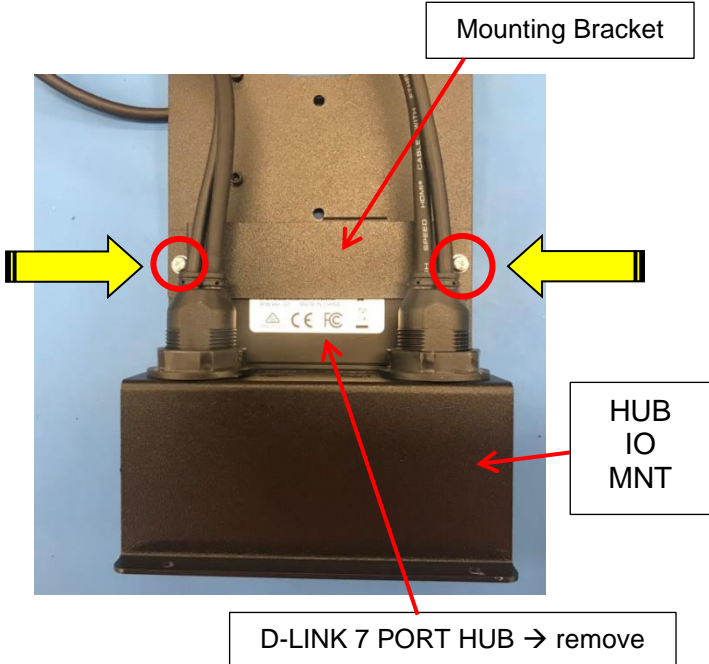
STEP	IMAGE	DESCRIPTION
5	NFC Card Reader	Remove & retain the 2x M4 Wizlock Nuts holding the NFC Contactless Smart Card Reader and NFC Mount to the Top Lid using a 7mm Socket Head & Handle.
6		Remove all Chassis Loom USB plugs & Molex Connectors from the HUB IO MNT KIT ports as shown.
7	Retainer	Remove & retain the Retainer holding the Laser Ranging Sensor into position on the Top Lid to access the connector for removal.

Unclip the Loom connector from the Laser Ranging Sensor.

Reattach the Retainer onto the Laser Ranging Sensor. |
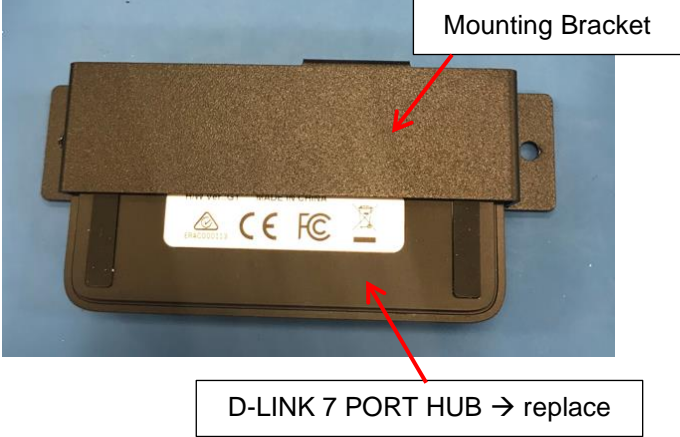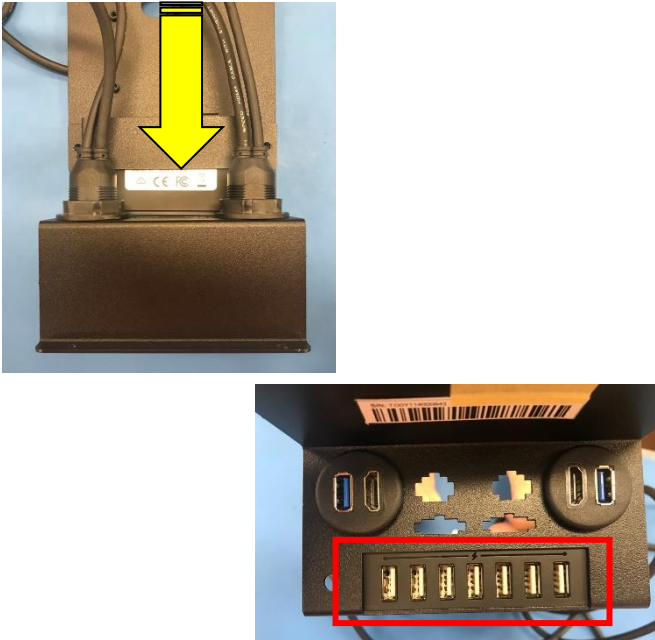
STEP	IMAGE	DESCRIPTION
8		The PC is in the Tray in the bottom of the Kiosk. Access to the PC Tray is from the Teller side.
9		Re-orientate the Teller LCD Screen upwards to the full horizontal position to allow access to the PC Tray.
10		Remove & retain 4x Pan Head Screws fastening the PC Tray to the Main Frame.
11		The PC Tray travel is limited by the Main Loom length. Partially pull out the PC Tray ensuring that there is suitable support under the PC Tray prior to full removal.

STEP	IMAGE	DESCRIPTION
12		Disconnect all HUB IO MNT Loom plugs from the PC as shown. **NOTE:** Prior to removing the Loom Connectors from the PC, consider marking these to assist with the reconnection with the PC at the later Step.
13		Once all HUB IO MNT Loom plugs are disconnected, the PC Tray can be completely removed from the Kiosk. Store for refitment at later Step.

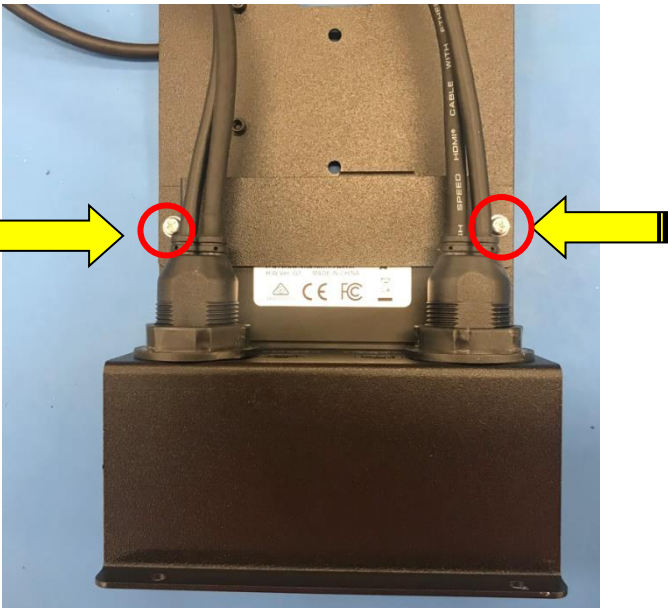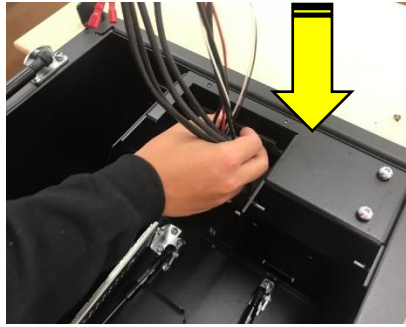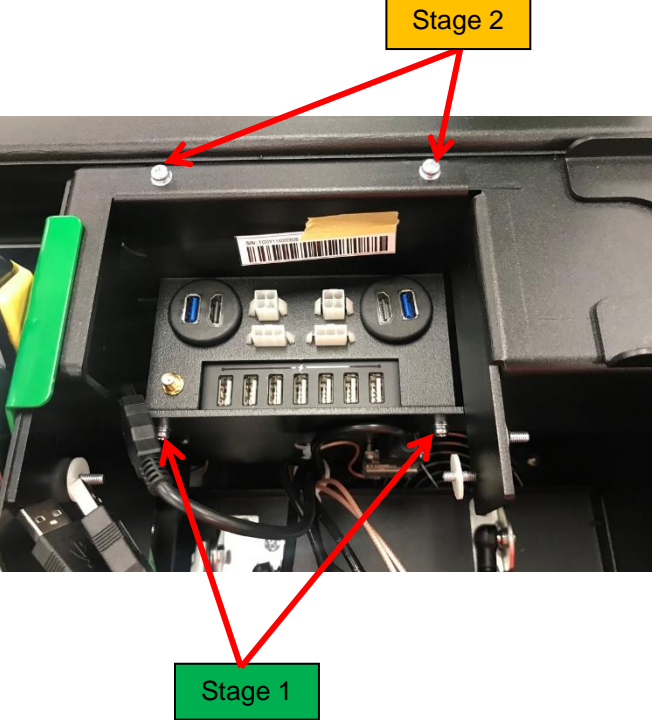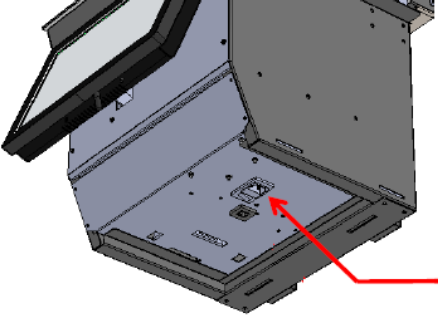| STEP	IMAGE	DESCRIPTION
14		Rotate the Paper Roll Swing Bracket in an upwards direction. The Paper Roll can remain the Swing Bracket as this does not affect the HUB IO MNT removal process.
15	 Swing Mount Betslip Bin	The HUB IO MNT is in the Main Frame against the rear wall, behind the Bet Slip Reader Swing Mount. Swing open the Bet Slip Reader Swing Mount. Remove the Bet Slip Bin. Note: Image for reference as the Paper Roll Swing Bracket has already been rotated in upwards condition in previous Step.
16		The Modem PCB is located at rear of the Chassis. To assist in the removal, remove the Black Modem Plug from the PCB. Carefully unclip the Antenna connector. Remove the HUB IO MNT Loom bundle from any Twist Cable Ties attached to the Chassis.

STEP	IMAGE	DESCRIPTION
17		Remove & retain 4x M4x8 Screws from the HUB IO MNT using Phillips Head Screwdriver #2.
18		Carefully pull the HUB IO MNT upwards to extract Loom from the rear of the Chassis.
19	Mounting Bracket HUB IO MNT D-LINK 7 PORT HUB → remove	Turn over the HUB IO MNT to access the Mounting Bracket Screws. Unfasten 2x Screws to remove the TSST SPARE D-LINK 7 PORT HUB using a Phillips Head Screwdriver #2. Remove & retain Screws.

STEP	IMAGE	DESCRIPTION
20		Remove TSST SPARE D-LINK 7 PORT HUB & USB 0.5M AM-BM BLACK from packaging. Discard packaging.
21

Mounting Bracket

D-LINK 7 PORT HUB → replace | Pre-assemble TSST SPARE D-LINK 7 PORT HUB with the Mounting Bracket as shown. |
| 22 | | Pre-assemble the TSST SPARE D-LINK 7 PORT HUB to HUB IO MNT as shown.

Note: Check that the USB ports are facing outboard. |
| 23 | | Select 2x M4 x 8mm Screws removed at Step 19. |

STEP	IMAGE	DESCRIPTION
24		Re-fasten onto TSST SPARE D-LINK 7 PORT HUB to HUB IO MNT using Phillips Head Screwdriver #2.
25		Feed HUB IO MNT KIT sub-assy Loom Harness into rear of Chassis as shown. To re-install the replacement Printer Module, follow Steps 1 to 18 in reverse.
27		**Special note for the HUB IO MNT Refit:** **Stage 1:** Lightly tighten HUB IO MNT KIT to Kiosk Bracket into front position with 2x M4x8 Screws using Phillips Head Screwdriver #2. **Stage 2:** Lightly tighten HUB IO MNT KIT to Kiosk Bracket into top shelf with 2x M4x8 Screws using Phillips Head Screwdriver #2. Once 4x M4x8 Screws are installed, fully fasten to Kiosk using Phillips Head Screwdriver #2.

STEP	IMAGE	DESCRIPTION
26		**Special note for the HUB IO MNT Refit:** The 1st connection to the PWR PC Kit sub-assy is the HDMI port from the HUB IO MNT KIT into PWR PC Kit sub-assy Port A. Use a Multi Meter (or similar) to confirm the applicable HDMI Loom.
27		Close the Top Door by pushing down waiting for a "click" to indicate locked position.
28		Install the Power Lead & Network Cable to the underside of the Kiosk. Switch the plug from O → I.