NEO PRODUCTS - WORK INSTRUCTION

BETMAKERS TSST

NUMBER	ISSUE	CHANGE	DATE	ISSUED BY
15201-SERV002	A	Initial Production Release	03-11-22	LD
DESCRIPTION	B	Filename updated (ECN 6477)	13-10-23	LD
TSST SPARE NUC PC ASSY	C			
	D			
	E			

ITEMS NEEDED TO PERFORM THIS TASK

#2 PHILLIPS HEAD SCREWDRIVER
SIDE CUTTERS (IF REQUIRED)
HEAVY DUTY 1.8M SAFETY EXTENSION LEAD with IN-LINE RCD SAFETY SWITCH
7mm SOCKET HEAD DRIVE & HANDLE
6” – 150mm ADJUSTABLE WRENCH

ITEM #	STOCK CODE	DESCRIPTION	QTY
1	OECPU-000236	Intel® NUC 11 Compute Element	1.00
2	OECPU-000235	Intel® NUC Rugged Chassis Element CMCR1ABA US PWR	1.00
3	OECPU-000240	SSD M.2 240GB WD - WDS240G2G0B	1.00
4	OESWE-000053	WIN 10 IOT ENTERPRISE LTS 2021	1.00
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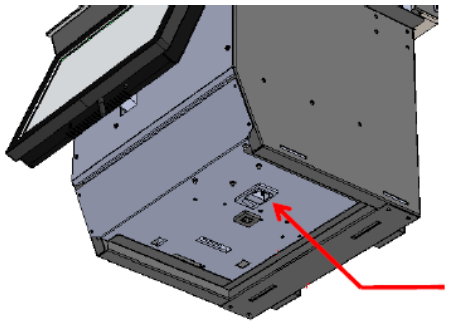
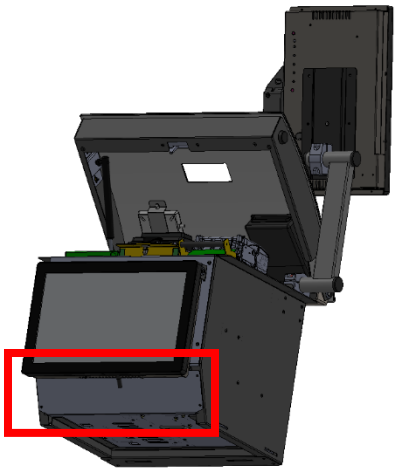
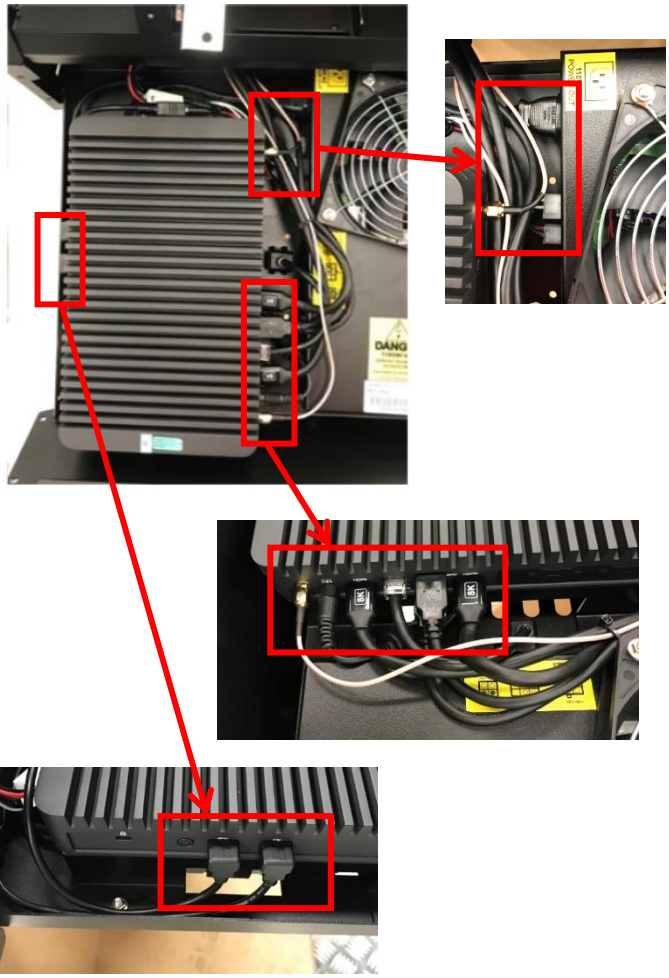
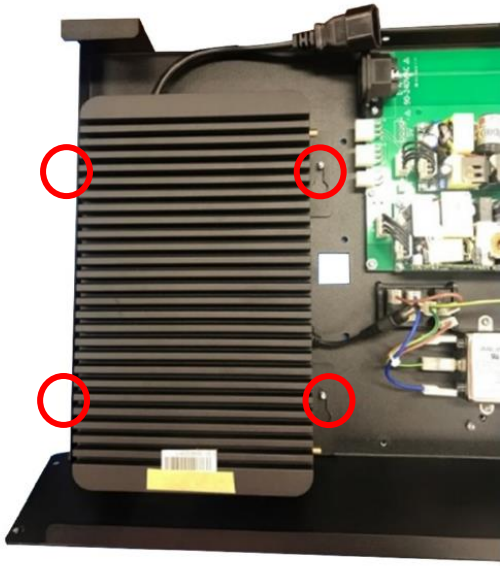
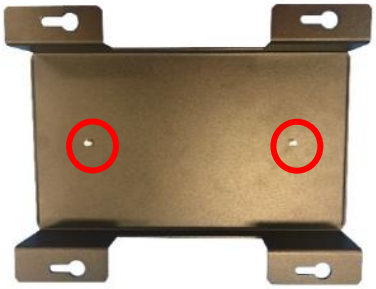
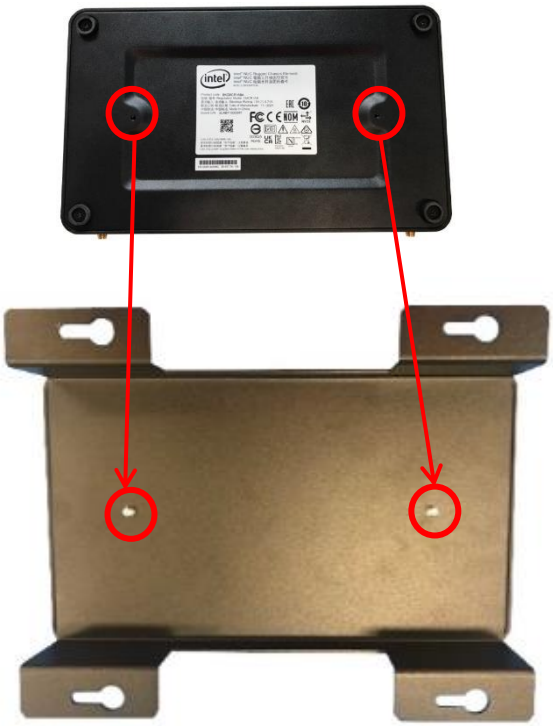
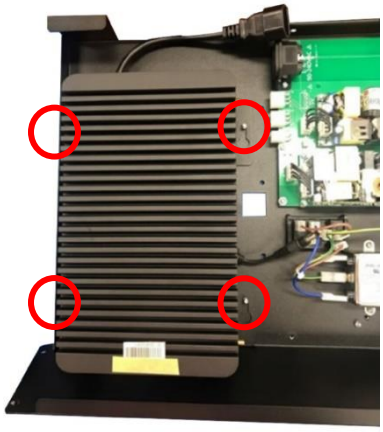
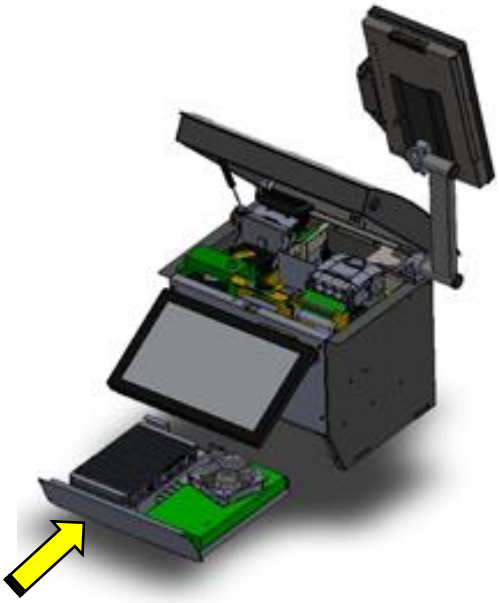
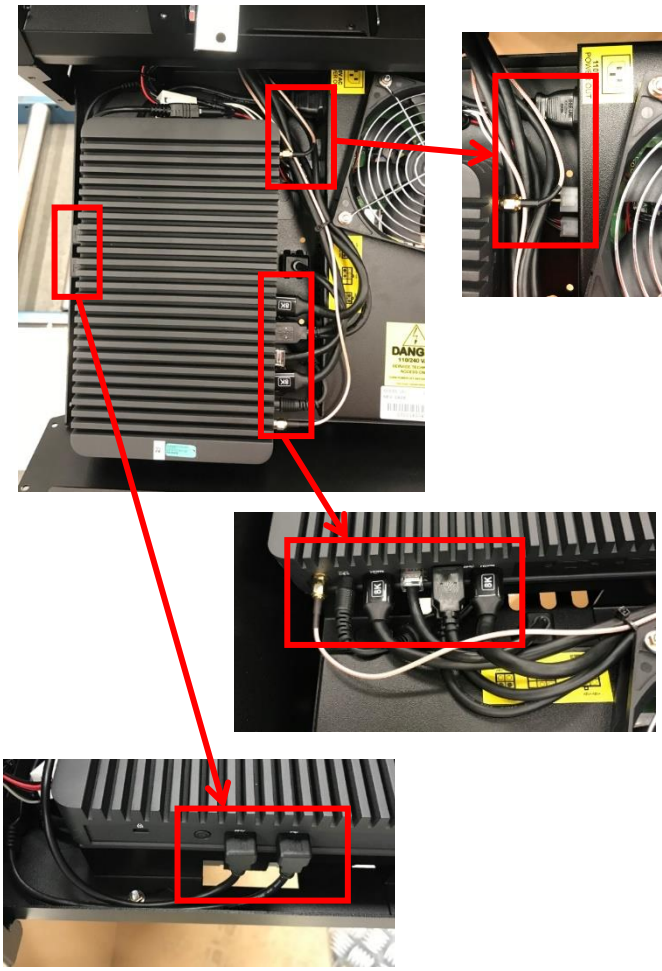
STEP	IMAGE	DESCRIPTION
1		Prior to starting the TSST SPARE NUC PC ASSY, switch the plug from I → O on the underside of the Kiosk. Remove the Power Lead & Network Cable.
2		Unlock and open the Top Door by pushing the Button on the RH side of the Top Door.
3		The NUC PC is in the PC Tray in the bottom of the Kiosk. Access to the PC Tray is from the Teller side.
4		Re-orientate the Teller LCD Screen upwards to the full horizontal position to allow access to the PC Tray.

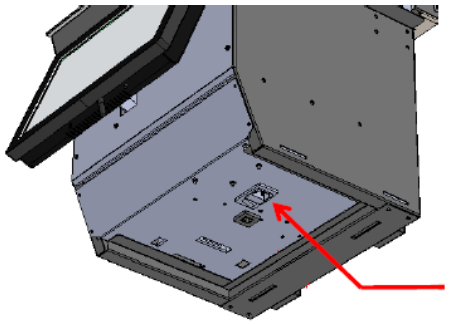
STEP	IMAGE	DESCRIPTION
5		Remove & retain 4x Pan Head Screws fastening the PC Tray to the Main Frame using a #2 Phillips Head Screwdriver.
6		The PC Tray travel is limited by the Main Loom length. Partially pull out the PC Tray ensuring that there is suitable support under the PC Tray prior to full removal.
7		Disconnect all 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.

STEP	IMAGE	DESCRIPTION
8		Once all PC Loom plugs are disconnected, the PC Tray can be completely removed from the Kiosk.
9		Place the PC Tray onto stable bench / table ensuring that the power switch is on the underside of Tray. The NUC PC is located on the LH side of the PC Tray as highlighted.
10		Remove & retain 4x M4 Wizlock Nuts from the 4x Studs on the PSU PC TRAY, using a 7mm Socket Head Drive & Handle. Slide the NUC PC Mount from PC Tray out of the Slots. Completely remove from the PC Tray.

STEP	IMAGE	DESCRIPTION
11		Turn over the NUC PC. Remove & retain the 2x M3 x 10mm Long Screws from the NUC Mount using a #2 Phillips Head Screwdriver.
12		Remove TSST SPARE NUC PC ASSY from packaging. Discard packaging.
13		Lay the TSST SPARE NUC PC ASSY upside down with the 4x rubber stops & 2x threaded holes facing upwards. Place the Mount to the TSST SPARE NUC PC ASSY and align the 4x clearance holes. Install the 2x M3 x 10mm Long Screws and fasten using a #2 Phillips Head Screwdriver. **NOTE:** Do not overtighten the Screws as this will distort the Mount.

STEP	IMAGE	DESCRIPTION
16		Install the TSST SPARE NUC PC ASSY onto the 4x Studs on the PSU PC Tray & slide to stop position. Re-install 4x M4 Wizlock Nuts and fasten using a 7mm Socket Head Drive & Handle. **CHECK:** Refit all connectors & ensure that the 2x Antenna Threads are facing the RH side of the PC Tray.
14		**CAUTION:** THE PC TRAY IS TO BE TESTED FOR ELECTRICAL SAFETY PRIOR TO THE RE-INSTALLATION INTO THE KIOSK. USE A HEAVY-DUTY SAFETY EXTENSION LEAD with IN-LINE RCD SAFETY SWITCH.
15	 	Place PC Tray onto stable bench / table ensuring access to power switch on underside of Tray. Instal female plug of Safety Extension Lead with In-Line RCD Safety Switch into PC Tray → switch the plug from O → I on the underside of the PC Tray. Fit male plug of Safety Extension Lead with In-Line RCD Safety Switch into GPO. Stand away from PC Tray. Turn switch of GPO from O → I. Validate that the RCD Safety Switch does not trip. Turn switch of GPO from I → O. **PASS:** Remove the Power Lead from PC Tray. Install into Kiosk. **FAIL:** Isolate for inspection – DO NOT INSTAL.

STEP	IMAGE	DESCRIPTION
17		Prepare to re-install the PC Tray back into the Kiosk.
18		Partially re-install the PC Tray into the 2x Slides, ensuring that there is suitable support under the PC Tray prior reconnecting of Looms. Reconnect all HUB IO MNT Loom plugs into the PC as shown.

STEP	IMAGE	DESCRIPTION
19		Gently push the PC Tray into the Kiosk **Check:** Ensure that the Looms do not catch on the PC Tray when sliding in. If the Looms catch, pull out the PC Tray to re-adjust the Looms.
20		Re-install the 4x Pan Head Screws to fasten the PC Tray into the Main Frame.
21		Install the Power Lead & Network Cable to the underside of the Kiosk. Switch the plug from O → I.