



# **Printer Cleaning Guide**

GEN2<sup>TM</sup> and GEN2 Universal<sup>TM</sup> Printers



GEN2: PSA-66-ST2R (RS232); PSA-66-ST2N (Netplex)

GEN2 Universal: PSA-66-ST2RU (RS232/USB); PSA-66-ST2NU (Netplex/USB)

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Printer Cleaning Guide GEN2™ and GEN2 Universal™ Printers

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08/19/2010 MNL-000054 REV.X01 The GEN2 Netplex printer (PSA-66-ST2N) and the GEN2 Universal Netplex printer (PSA-66-ST2NU) are in compliance with the Netplex protocol of IGT.

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# **Printer Cleaning Guide**

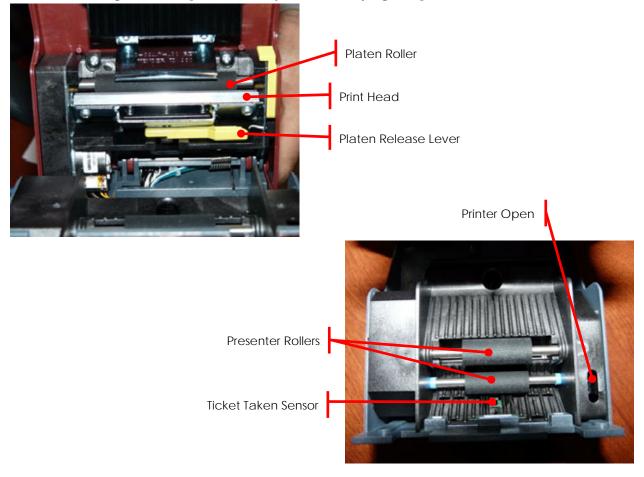
### **Required Cleaning Supplies**

The required cleaning supplies include:

- Isopropyl Alcohol (I.P.A.) 99% or greater
- Cotton Swabs
- Lint-free Cleaning Cloth
- Compressed Air
- (Optional) Cleaning Card (for use with alternative cleaning card method)

#### **Reference Points for Procedures**

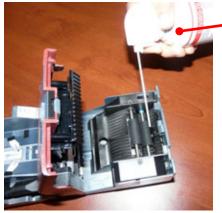
Use the following reference points to aid you in identifying component location.





### **Routine Cleaning Method**

Use these procedures for routine cleaning of the Paper Path.



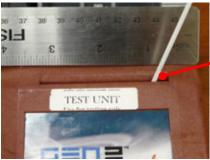
Use Compressed Air

1. Use compressed air to blow out any excessive dust and dirt in the presenter compartment, including the Presenter Rollers and Ticket Taken sensor, etc.



Paper Loading Slot

2. Position the compressed air nozzle within the Paper Loading Slot to blow out any excessive dust and dirt from the Paper Out (Black Index Mark) sensor (not visible).



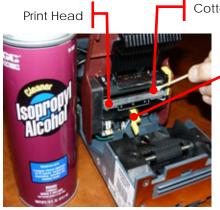
The position of the compressed air nozzle is approximately 1 inch from the right side of printer.





### Manual Cleaning (Print Head, Platen Roller, Presenter Roller)

Use these procedures for manual cleaning. Otherwise, if the printer is still, for example, in a game and powered, and you have a cleaning card, use the procedures in *Alternative Cleaning Card Method* on page 4.





**!!WARNING!!** You must pull open the Platen Release Lever before cleaning the Print Head and Platen Roller.

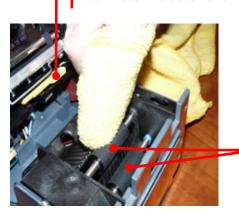
1. Use a 99% I.P.A., dampen, clean Cotton Swab to clean across the Print Head.



**Note:** Only use a clean Cotton Swab on the Print Head. Do not use a cleaning cloth.



- 2. Dampen a lint-free Cleaning Cloth with 99% I.P.A.
- 3. Wipe the exposed Platen Roller with the Cleaning Cloth.
- 4. Rotate the Platen Roller and repeat step 3 until the entire roller is clean.



Push Platen Release Lever

- 5. Push the Platen Release Lever back into position.
- 6. Dampen a lint-free Cleaning Cloth with 99% I.P.A.
- 7. Wipe the Presenter Rollers with the Cleaning Cloth.
- 8. Rotate the Presenter Rollers and repeat step 7 until both rollers are clean.

Presenter Rollers



Alternative Cleaning Card Method
Use these procedures if the printer still has power and you have a cleaning card. Otherwise, see Manual Cleaning (Print Head, Platen Roller, Presenter Roller) on page 2.



99% IPA Cleaning Card

Power Source (if not in game)

1. (Optional) Confirm that the printer has power.



2. Remove the Cleaning Card from the packaging.



3. Load the Cleaning Card into the Paper Loading Slot.



The printer will feed the Cleaning Card to the loading point.





Keypad

4. Press the FEED button on the keypad.



The Cleaning Card advances to this position.

5. Remove the cleaning card.



6. If cleaning card does not exit, open the lid.



**Note:** Some Cleaning Cards may not feed through the Presenter Rollers.



7. Manually pull out the Cleaning Card.



- 8. Dampen a lint-free Cleaning Cloth with 99% I.P.A.
- 9. Wipe the Presenter Rollers with the Cleaning Cloth.
- 10. Rotate the Presenter Rollers and repeat step 9 until both rollers are clean.



## Sensor Cleaning (Ticket Taken, Lid Open, Paper Low)

Use these procedures to clean the printer sensors.





**Note:** Only use a 99% I.P.A., dampen, clean Cotton Swab on the Sensors.

1. Clean the Ticket Taken Sensor.



2. *(For New style Paper Low Sensor)* Clean the upper and lower portions.



(New Style Paper Low Sensor)
Upper and Lower Portions







3. Clean the Printer Open Sensor.



**Note:** Allow all cleaned areas to dry prior to operation. If faults still persist, contact technical support at <a href="mailto:SlotTechSupport@futurelogicinc.com">SlotTechSupport@futurelogicinc.com</a>



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