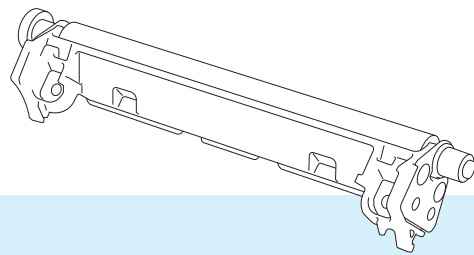


# User's Guide

## Linerless Platen Upgrade (PA-LPR-001)



Before using this printer, be sure to read this User's Guide.

We suggest that you keep this manual in a handy place for future reference.

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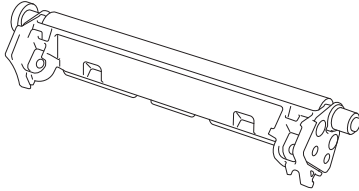
# 1

## Linerless Platen Upgrade (PA-LPR-001)

1

### Parts Description

Linerless Platen Assembly



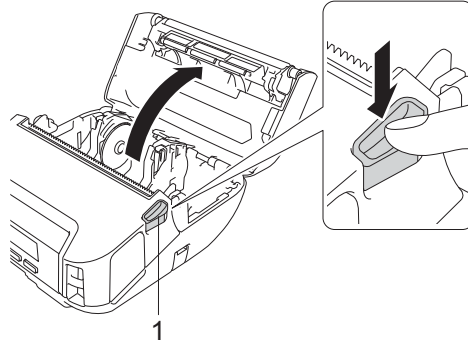
Screws (2 each)



## Install the Linerless Platen Upgrade

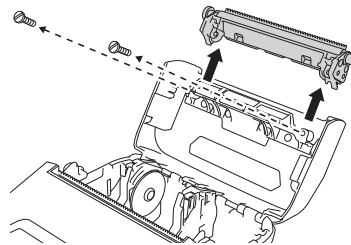
1

- 1 Push the roll cover release lever to open the roll compartment cover.



### 1 Roll cover release lever

- 2 Remove the default platen by removing screws as shown.



## ⚠ CAUTION

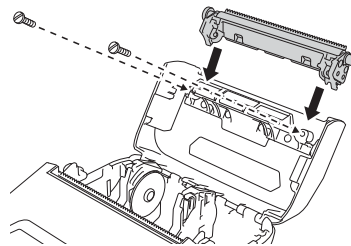
Do not touch the tearbar when removing the default platen.



### Note

It is recommended a tightening torque be  $4.87 \pm 0.434$  in·lbs ( $0.55 \pm 0.049$  N·m).

- 3 Install the Linerless Platen Assembly, and fasten it with screws included as shown.





**Note**

- When using the Linerless Platen Upgrade, only upper tear bar is available.
- Use the screws included in the Linerless Platen Upgrade.



Set [**Linerless**] to [**On**] in [**Advanced**] tab the Printer Setting Tool.



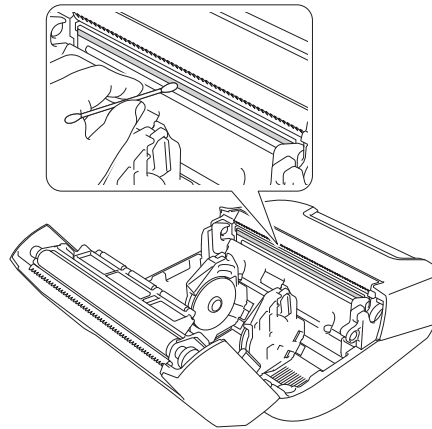
**Note**

- When [**Linerless**] is set to [**On**], [**Tear Bar**] in [**Settings**] and [**Auto Detect**] in [**Media**] in the printer cannot be selected.
- When printing, head margin of paper has at least 3/8 in. (9mm) for best performance.
- When using the Linerless Platen, a dust or paper powder is attached to the print head easily. Clean the print head regularly (see *Linerless Platen Upgrade Maintenance* on page 5).
- Use the latest firmware when printing with the Linerless Platen Upgrade.

Maintenance of the printer may be carried out as required. However, some environments may require more frequent maintenance (for example, dusty environments).

## Linerless Platen Upgrade Maintenance

When using Linerless Platen Upgrade (PA-LPR-001), a dust or paper powder is attached to the print head easily. Clean the print head regularly to wipe the print head shown in the illustration with a lint-free cloth or cotton swab dipped in isopropyl alcohol or ethanol. After cleaning the print head, make sure that no lint or other material remains on the print head.

**Note**

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It is NOT recommended to clean the linerless platen to avoid deterioration of the non-stick surface.

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## 3

## Product Specifications

Items	
<b>Printing</b>	
Print speed*	Maximum 3 ips (76 mm/s)
<b>Environment</b>	
Operating temperature	Operate: The battery: 50°F to 86°F (10°C to 30°C) If the internal temperature of the battery is out of this range, charging may stop.
Operating humidity	20% to 50% (No condensation, Maximum wet bulb temperature: 80.6°F/27°C)

\*Using Brother's print test data (7% coverage, 4 in. × 1.14 in. (102 × 29 mm)) at 73.4°F (23°C) when performing continuous printing using a USB connection with a new, fully-charged battery.

## Overview

This chapter explains how to resolve typical problems you may encounter when using the printer. If you have any problems with the printer, first make sure you have performed the following tasks correctly:

- Install the battery (refer to *User's Guide*).
- Connect the AC adapter (refer to *User's Guide*).
- Connect the car adapter (refer to *User's Guide*).
- Remove all protective packaging from the printer.
- Install and select the correct printer driver (refer to *User's Guide*).
- Connect the printer to a Windows computer or mobile device (refer to *User's Guide*).
- Close the roll compartment cover completely.
- Insert the roll correctly (refer to *User's Guide*).

If you still have problems, read the troubleshooting tips in this chapter. If, after reading this chapter, you are unable to resolve your problem, visit the Brother support website at [support.brother.com](http://support.brother.com).

## Problems with Linerless Platen Kit (Optional)

Problem	Solution
The print quality is poor.	<ul style="list-style-type: none"> <li>■ Install the Linerless Platen Upgrade correctly.</li> <li>■ Clean the printing head.</li> </ul>
The printer does not feed paper.	<ul style="list-style-type: none"> <li>■ Install the Linerless Platen Upgrade correctly.</li> <li>■ Set the roll correctly.</li> <li>■ Check if a label or adhesive is attached the inside of the cover. If so, clean the inside of the cover.</li> </ul>
The media becomes jammed.	<p>Check the following points. If the printer still remains jammed, replace the Linerless Platen Upgrade.</p> <ul style="list-style-type: none"> <li>■ Install the Linerless Platen Upgrade correctly.</li> <li>■ Wipe away an adhesive if it is attached on the ejection path of the paper.</li> <li>■ Clean the inner cavity and the roll holders.</li> <li>■ Adhesive strength of the roll might be too strong.</li> </ul>



## Error Messages from the Printer

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Error Message	Cause/Remedy
High Temp!	Is the printer temperature too high?  When Linerless rolls setting is active and the printer overheats, the error message is displayed. Wait until the printer cools down and resume operating the printer.

**brother**