## Direct Card Printer Ribbon Installation Guide

Nisca Series

PR5300 • PR5310 • PR5350 • PR53LE





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## **Ribbon Installation**

The PR53xx series printers can accept various ribbon types. Depending on your model, the following are available ribbon types:

Ribbon Type	PR5300	PR5310	PR5350	PR53LE
K	•	•	•	•
КО	•	•	•	•
YMC	•	•	•	
YMCK	•	•	•	
YMCK02	•	•		
YMCK03(3BP)			•	•
YMCK0K2	•	•	•	
YMCFK	•	•	•	

## Note

IMPORTANT! Nisca card printers require special ribbons to function properly. For this reason, use only genuine Nisca ribbons from Nisca authorized resellers. Use of non Nisca ribbons may void the warranty and reduce the print quality and durability.



Caution <u>IMPORTANT!</u> To prevent damage to the print head, you **must** press the Ribbon Change button **BEFORE** removing the ribbon cartridge. Refer to figure 2-3: Printer LCD panel.

Initially, the print head has been retracted at the factory for shipment so you do not have to press the Ribbon Change button for initial setup. To load the ribbon, follow these steps:

1. Open the ribbon cartridge by sliding the release lever to the left.



Figure 2-8: Open ribbon cartridge

2. Remove new ribbon from its packaging and place on the supply side of the ribbon cartridge.



Take up Side Supply Side

Figure 2-9: Load new ribbon

- 3. Locate the empty ribbon bobbin packaged with the printer accessories and place on the take up side of the ribbon cartridge. Note: If you are replacing a used ribbon, than use the empty bobbin from the depleted ribbon.
- 4. Remove the tape and pull the released ribbon towards the take up bobbin. Attach the tape to the bobbin making sure the ribbon is centered on the bobbin.

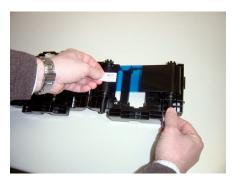


Figure 2-10: Remove tape

5. Advance the takeup bobbin 2-3 turns to verify that the ribbon is properly seated on the bobbin and all slack has been removed from the ribbon.



Figure 2-11: Advance bobbin

6. Close the ribbon cartridge and slide the release lever to the right ensuring the cartridge is securely locked.

- 7. Slide the ribbon back into the printer and lower the green retaining lever to lock the ribbon cartridge in place.
- 8. Close front access panel.

## Store ribbons in a cold, dark place. Maximum storage period is 6 months after delivery if they are kept in an environment of 25° C (77° F), 50% RH. Beyond this time frame, print quality may be affected.

Note: Hot Swap plan is currently only available in the U.S. market.