# **Card Laminator**

# L10

# **Instruction Manual**



Thank you for purchasing this product.

Please read through this "Instruction Manual" carefully in advance to ensure proper use of the product. Also, to make sure that the product is used safely, please read through the "Safety Precautions". Please store the manuals properly after reading so that they can be referred to whenever necessary.

#### Maintenance

• Film residue and dust may cause lamination defects if they are accumulated inside the laminator. Clean all parts regularly.

#### Cautions:

 After cleaning is complete, check to ensure that all dismantled parts are restored to their original positions.
 Failure to restore the parts may result in malfunction of the laminator.

#### Request for routine servicing

 In order to prevent printing errors and malfunctions from occurring in advance, please request for routine servicing by the servicing personnel. For details on servicing, please consult our authorized dealers.

# Card Feed Roller/Heating Roller

- Cards may jam easily if the card feed roller is dirty.
- Clean the roller after laminating about 1,000 cards.

#### Cautions:

- If the security lock of the card printer is on, deactivate it. After work is complete, activate the security lock again. For details on locking/unlocking the security lock, refer to the manual of the card printer.
- Stand the film cassette on a flat surface. Avoid doing so on a floor as dust attached to the film may cause poor adhesion or malfunction.
- A film cassette that has laminate film attached on it is heavy. Hold the film cassette with both hands to avoid dropping when working with it.
- Each cleaning card can only be used once. Reusing a dirty card may dirty the roller or cause the laminator to malfunction. For details on the cleaning card, please consult our authorized dealers.
- Cleaning cannot be performed while the heating roller is still hot. Turn off the power, and perform cleaning after it has cooled down.

## Cleaning the laminator together with the card printer

**1** Open the laminator door



**2** Press and hold down the cassette button, and pull out the film cassette



- **3** Close the laminator door, and turn on the power of the laminator
  - The LED display (red) starts blinking.
- **4** Remove the retransfer film cassette (left) from the card printer, close the printer door, and remove the card hopper
- **5** Turn on the power of the card printer, and set it to the card feed roller/heating roller cleaning mode
  - For details on cleaning of the card printer's card feed roller/heating roller, refer to the manual of the card printer.
- **6** Peel off the backing paper from the cleaning card (sold separately)



#### Maintenance

**7** Insert the cleaning card (sold separately) into the card cleaner



• The cleaning card is discharged from the card outlet of the laminator.



- **8** Reverse the adhesive face of the cleaning card, and insert it into the card printer again
  - The cleaning card is discharged from the card outlet of the laminator.
- **9** Open the laminator door
- **10** Insert the film cassette all the way in along the guide rail until a "click" sound is heard, and close the laminator door



#### Cautions:

 Make sure to insert the film cassette all the way in until a "click" sound is heard. Failure to do so may result in defective patch or card jam.

- Cleaning the laminator alone
- **1** Open the laminator door



**2** Press and hold down the cassette button, and pull out the film cassette



- **3** Close the laminator door, and turn on the power of the laminator
  - The LED display (red) starts blinking.
- **4** Press the operation button for two seconds or longer
  - The cleaning process starts.



#### Cautions:

• The cleaning operation does not start if the heating roller is still hot. Turn off the power, and perform cleaning after the heating roller has cooled down completely.

**5** Peel off the backing paper from the cleaning card (sold separately)



- **6** Insert the cleaning card (sold separately) into the card outlet of the laminator
  - The card is drawn in by the roller. Cleaning starts automatically, and is discharged from the card outlet.



- 7 Press the operation button again for two seconds or longer, reverse the adhesive face of the cleaning card, and insert it into the card outlet
  - The cleaning card is discharged from the card outlet of the laminator.
- 8 Open the laminator door



**9** Insert the film cassette all the way in along the guide rail until a "click" sound is heard, and close the laminator door



#### Cautions: -

• Make sure to insert the film cassette all the way in until a "click" sound is heard. Failure to do so may result in defective patch or card jam.

#### Maintenance

### **Fan Filter**

#### Cautions: ·

- Start work after ensuring that the power has been turned off.
- Replace the fan filter with a new one after using it for about one year. For details on its replacement, please consult our authorized dealers.
- **1** Remove the filter cover at the back of the laminator



2 Remove the fan filter



**3** Remove any dirt that is attached to the fan filter using a vacuum cleaner



Cautions:

• Hold down the fan filter to avoid it from been sucked into the vacuum cleaner.

4 Set the fan filter



5 Set the filter cover



### **Film Cassette**

• Due to the characteristics of the patch film, residues at the back of the laminate film may be attached to the film guide of the film cassette. Residues on the adhesive face of the laminate film may result in poor adhesion. When replacing the laminate film, check to ensure that no residues are attached to the film guides.

#### Cautions:

- If the security lock of the card printer is on, deactivate it. After work is complete, activate the security lock again. For details on locking/unlocking the security lock, refer to the manual of the card printer.
- Stand the film cassette on a flat surface. Avoid doing so on a floor as dust attached to the film may cause poor adhesion or malfunction.
- A film cassette that has laminate film attached on it is heavy. Hold the film cassette with both hands to avoid dropping when working with it.
- **1** Open the laminator door



2 Remove any slack in the laminate film
Turn the knob on the film cassette in the direction indicated by the arrow.



**3** Press and hold down the cassette button, and pull out the film cassette



- 4 Remove the laminate film from the film cassette
- **5** Apply alcohol to a rag that does not produce lint easily (such as a cleaning wipe)
- 6 Wipe the four film guides



#### Cautions:

- Perform cleaning at a location away from the laminator so that residues do not enter the unit.
- 7 Install the laminate film on the film cassette
- 8 Remove any slack in the laminate film
- **9** Insert the film cassette all the way in along the guide rail until a "click" sound is heard, and close the laminator door

#### Cautions: ·

• Make sure to insert the film cassette all the way in until a "click" sound is heard. Failure to do so may result in defective patch or card jam.

### **Interior of Laminator**

• Dirt during card feed or burrs caused by friction between the bobbin holder and bobbin may adhere to the card or film, causing lamination defects as a result.

#### Cautions: ·

- Start work after ensuring that the power has been turned off.
- If the security lock of the card printer is on, deactivate it. After work is complete, activate the security lock again. For details on locking/unlocking the security lock, refer to the manual of the card printer.
- Stand the film cassette on a flat surface. Avoid doing so on a floor as dust attached to the film may cause poor adhesion or malfunction.
- A film cassette that has laminate film attached on it is heavy. Hold the film cassette with both hands to avoid dropping when working with it.

#### **1** Open the laminator door



- **2** Remove the dummy cover
- Press down the top of the triangle mark to remove the dummy cover.



- **3** Remove any slack in the laminate film
  - Turn the knob on the film cassette in the direction indicated by the arrow.



**4** Press and hold down the cassette button, and pull out the film cassette



**5** Apply alcohol to a cotton swab (large), and use it to wipe the bobbin holder (x2)

(Cotton swab and alcohol: sold separately)



**6** Apply alcohol to a cotton swab (large), and use it to wipe the guide rail (x2) at the back

#### Cautions: ·

• Do not touch the sensor and other parts inside the laminator. Doing so may cause the unit to malfunction.



**7** Apply alcohol to a cotton swab (small), and use it to wipe the guide rail (x2) in front



8 Install the dummy cover



9 Remove any slack in the laminate film



**10** Insert the film cassette all the way in along the guide rail until a "click" sound is heard, and close the laminator door



#### Cautions: ·

• Make sure to insert the film cassette all the way in until a "click" sound is heard. Failure to do so may result in defective patch or card jam.

Card Laminator L10 Instruction Manual

#### Japan

Kanematsu Corporation 2-1,Shibaura 1-chome,Minato-ku, Tokyo 105-8005, Japan TEL : 81-3-5440-8470

#### U.S.A.

Kanematsu USA Inc. 100 Randolph Road Somerset, New Jersey 08873, U.S.A. TEL : 1-732-271-7300

#### Germany

Kanematsu G.m.b.H. Oststrasse 34, D-40211 Duesseldorf, Germany TEL : 49-211-36890