

<b>SB Number:</b>	<b>SB DP-006</b>	<b>Creation Date: 16/02/2006</b>
<b>Subject:</b>	<b><i>Remark when installing DP-410</i></b>	
<b>Model:</b>	<b>DP-410</b>	

## **Phenomenon**

When opening/closing the DP, the connecting cable between the machine main body and DP might bend strongly depending on the installed condition. If the DP is opened/ closed continuously, there might be a possibility to damage the cable.

If the cable gets damaged, the following phenomenon occurs;

- ☐ DP does not work;
- ☐ Machine locks up when booting up;
- ☐ Main PCB for DP gets damaged.

Therefore, please make sure to check the following note when installing the machine or at the time of next visit.

To avoid the possibility of these problems, please keep the following in mind:

1. Make sure to install the fixing bracket (P/N: 3HL02150, ADJUSTING LIMITATION) which is included in the machine box.

If this fixing bracket is not installed and the DP is opened more than its angle limit, the cable gets excess stress and it may cause cable damage.

2. Do not install the connector protecting plate to the MFP (KM-1635/2035/1650/2050/2550).

If it is installed, either remove it and/or make sure the cable is not put directly through the connector protecting plate. The cable is too short to allow for this, resulting in excess stress being put onto the cable. This in turn may cause cable damage.

3. When installing the machine, please check if the cable does not touch the wall at when opening/ closing the DP. When opening/ closing the DP (if the cable touches the wall) excess stress is given to the cable which may cause cable damage. (Please make sure to have more than 10cm between the machine and the wall)

