

Service Bulletin

| | | |
|------------|---|---------------------------|
| SB Number: | SB DP-001 | Creation Date: 16/08/2004 |
| Subject: | Firmware upgrade (usage of DP-410 on KM-1650 / 2050 / 2550) | |
| Model: | DP-410 | |

DP-410 = Document Processor for KM-1620, KM-2020, KM-1650, KM-2050, KM-2550

Please be informed that the firmware of the DP-410 has been upgraded to achieve compatibility with the **KM-1650 / 2050 / 2550**.

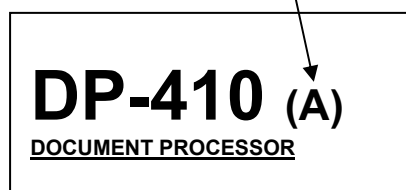
Phenomenon / CAUTION

- ✓ A DP-410 with an earlier serial number than **L3022719** will not operate if it is installed to a KM-1650 / 2050, KM-2550, as its firmware level is not compatible with main machine.
- ✓ DP-410 must have firmware version **026** or later in order to have it work properly on KM-1650/2050/2550.

Field Recommendation

Please do not install a DP-410 with an earlier serial number than mentioned above to a KM-1650 / 2050, KM-2550!

(A) marking has been added next to the product name on outer case to indicate that this DP-410 is suitable for KM-1650/2050 and KM-2550.



The addition of the (A) mark has been implemented from **L3042895** and later.
The firmware upgrade has been made to machines with serial number **L3022719** or later.

IMPORTANT NOTE:

It is not possible to rewrite the firmware of the DP-410 in the field as it is a masked CPU. Main PCB Ass'y will need to be replaced. Therefore it is strongly recommended to avoid installing a DP-410 with earlier serial number than below to a KM-1650 / 2050 / 2550 at all times. Please check carefully and use the proper combination!

firmware upgrade

| No. | Part No. OLD | Part No. NEW | Description | Q'ty old-new | | Interchange ability | |
|-----|--------------|--------------------------|--------------------|--------------|---|---------------------|---|
| 1 | 3HL01010 | (303HL01011) 3HL01011 | MAIN PCB ASS'Y (B) | 1 | 1 | x | O |

Affected serial numbers (DP-410, ver. 026 ~):

DP-410: L3022719 and later

Service Bulletin

It is possible make a distinction between **old** (= before F/W change / only compatible with KM-1620/2020) and **new** (= after F/W change / compatible with KM-1650/2050/2550 and KM-1620/2020) DP-410 by its barcode label.

OLD barcode label

| | | |
|------------|-------------|--|
| ITEM CODE | DESCRIPTION | |
| SERIAL NO. | SERIAL NO. | |
| DRUM NO. | | |
| | | |

NEW barcode label

| | | |
|---------------------------|--------------------|--------|
| ITEM CODE | SERIAL L SERIAL | |
| DESCRIPTION | | |
| LOTNo/DESTINATION | COMMENT | REMARK |
| ITEM CODE & SERIAL NUMBER | | |