



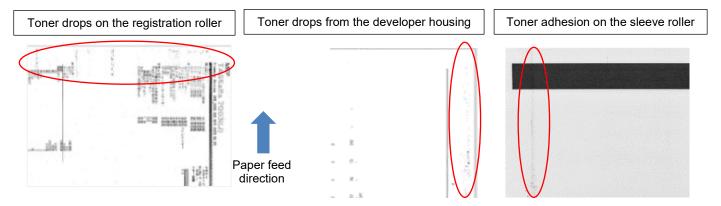
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Ref. No. 2NJ-0016 (P022)

<Date> March 11, 2025

| Subject: | Corrective measure for toner dropping (Developer unit 2) | | | | | | |
|-----------------|---|---|--|--|--|--|--|
| Model: | TASKalfa 9003i, TASKalfa 8003i, TASKalfa 7003i, TASKalfa 9002i, TASKalfa 8002i, TASKalfa 7002i | | | | | | |
| Classification: | Field measures timing: | ☐ At Set Up ☐ Next Periodic Maintenance ☐ Next Visit/Service Call ☐ Information only | | | | | |
| | Phenomenon: | □ SC/Error □ Paper Feeding/Conveying □ Other □ Image □ Machine operation | | | | | |
| | Type of change: | ☐ Hardware ☐ Firmware and Software ☐ Information | | | | | |
| Remarks: | Related SB: | 2NJ-0015(P008) | | | | | |
| | Revised ver.: | - This time the description with (>) is revised from the previous information. <number 3="" changes:="" of=""> - Correction of setting values (P2)</number> | | | | | |

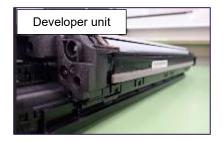
Regarding the toner drop issue communicated in Service bulletin No. 2NJ-0015(P008), the following changes are made as further corrective measures.

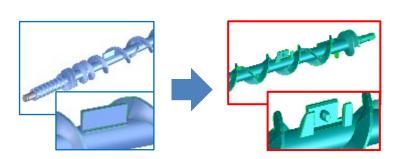


[Contents of change]

To address the accumulated toner on the developing sleeve roller, the developing rollers are rotated in reverse direction to collect the accumulated toner within the developer unit.

With the reverse rotation of the developing rollers, the configuration of the scraper within the developer unit is changed to prevent the scraper from peeling off.





Field Measure: If the above phenomenon occurs, please implement the following.

1. Upgrade to the following FW Pack Ver. or later.

TASKalfa 9003i --- 2XT_V2.16 or later; TASKalfa 8003i/7003i --- 2XV_V2.16 or later

TASKalfa 9002i --- 2WA V4.18 or later; TASKalfa 8002i/7002i --- 2NJ V4.16 or later

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2. After upgrading the FW, change the settings in the following maintenance mode. U059 Fan mode setting >Interval cycle Initial value: (-->)1000 ---> 10000

As a result of the above changes, the operation timing of the vibration motor control for the toner collection box filter and the forward/reverse rotation control of the developing spiral are changed.

Initial value: (-->)1000 ---> Operates once every 1000 sheets at the end of a job Initial value: (-->)10000 ---> Operates once every 200 sheets at the end of a job

- 3. After completing steps 1 and 2 above, clean the machine inside. (Refer to the [Machine Cleaning Procedure] for the details.)
- 4. Replace the developer unit with a new one.

N00133037; N00133899

Parts table

| No. | | New Part | Description | Q'ty | | Compati bility | | Remarks | |
|-----|--|------------|-------------|------|-----|-------------------|-----|-------------------------------|--|
| | No. | No. | | Old | New | Old | New | | |
| TAS | TASKalfa 9003i/8003i/7003i, TASKalfa 9002i/8002i/7002i | | | | | | | | |
| 1 | 302NJ93016 | 302NJ93017 | DV-6720 | 1 | 1 | Х | 0 | Other than KDCN, KDKR, KDJ | |
| 2 | 302NJ9C014 | 302NJ9C016 | DV-6720(CN) | 1 | 1 | Х | 0 | *1 KDCN | |
| 3 | 302NJ9K014 | 302NJ9K016 | DV-6720(KR) | 1 | 1 | Х | 0 | *1 KDKR | |
| 4 | 302NJ9J014 | 302NJ9J016 | DV-6720(J) | 1 | 1 | Χ | 0 | *1 KDJ | |

^{*1:} There is no production record for items ending with 5.





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Ref. No. 2NJ-0016 (P022)

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FW information

(Excerpt from service bulletin No. 2XN-0040(P025))

| Туре | Program No. | Remarks | Color | BW 70/80 | BW 90 | |
|-------------------|------------------|----------------------|-------------------|-------------------|-------------------|----------------------------|
| Upgrade Pack Ver. | | Other than KDCN | _ | _ | 2XT_V2.16-S | New upgrade (Note: KDE) |
| | | KDCN | 2XN_V2.19CN -S | 2XV_V2.16CN -S | 2XT_V2.16CN -S | New upgrade |
| CONTROLLER | 2XN_S000.002.801 | | Х | - | - | New upgrade |
| | 2XT_S000.002.706 | | - | Х | Х | |
| ENGINE | 2XN_1000.003.201 | | Х | - | - | |
| | 2XV_1000.004.001 | | - | X | - | New upgrade |
| | 2XT_1000.004.001 | | - | - | Х | New upgrade |
| SCANNER | 2NH_1200.005.001 | | X | X | X | |
| OCR | 2V8_L000.001.001 | | Х | Х | Х | |
| PANEL | 2V8_7200.001.006 | | Х | Х | Х | |
| LANGUAGE MP | 2V8_81XM.002.704 | | Х | Х | Х | |
| DP | 3R8_9500.007.301 | | X | X | X | |
| PF | 2NH_9000.003.001 | Main unit front deck | х | X | x | |
| COPY COLOR TABLE | 2XN_KZ00.001.001 | For Copy | Х | - | - | |
| MLTCOLORTABLE | 2XN_GZ00.001.001 | For Printer | X | - | - | |
| ESPECIAL | ES_SKIP.ON | | X | X | X | |
| ENHANCE | | | | | | |
| PF-730(B) | 3NJ_9000.009.001 | 500x2 | X | X | X | |
| PF-740(B) | 3NF_9000.009.001 | 1500x2 | X | X | X | |
| PF-7120 | 3RL_9000.002.101 | SIDE DECK 3K | X | X | X | |
| PF-7130 | 3S0_9000.001.009 | SMT 500 | X | X | X | |
| DF-7110 | 3RW_9200.006.002 | 4K | X | X | X | |
| DF-7130 MAIN | 3SW_9200.004.101 | 100STP | X | X | X | |
| DF-7130 DF SUB | 3S8_9C00.002.102 | 100STP | X | X | X | |
| PH-7A/B/C/D | 3NK_9A00.006.001 | | X | X | X | |
| MT-730(B) | 3N0_9800.004.001 | DF-7110 | X | X | X | |
| BF-730 | 3ND_9700.007.002 | DF-7110 | X | X | X | |
| BF-9100 | 3SP_9700.005.001 | DF-7130 | X | X | X | |
| FAX System 12 | 3R2_5400.003.012 | Other than KDCN *1 | X | X | X | (Note: KDE) |
| FAX System 12 CHN | 3R2_5600.Z03.012 | KDCN *2 | Х | Х | Х | |

^{*}Because of the above FW change, the T/C control is adjusted to the target 7%-8% (initial value is 10%).





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(Excerpt from service bulletin No. 2NH-0050(P027))

| Type | Program No. | Remarks | Color | BW | BW 90 | |
|-------------------|------------------|----------------------|-------------|-------------|-----------|-----------------------------|
| Upgrade Pack Ver. | - | Other than KDCN | 2NH_V4.16 | 2NJ_V4.16 | 2WA_V4.18 | New upgrade (Note: KDEM) |
| | | KDCN | 2NH_V4.16CN | 2NJ_V4.16CN | | New upgrade |
| MAIN | 2NH_2000.004.602 | | X | - | - | |
| | 2NJ_2000.004.602 | | - | X | Х | |
| MMI | 2ND_7000.004.601 | | Х | X | Х | |
| ENGINE | 2NH_1000.006.101 | | Х | - | - | |
| | 2NJ_1000.006.001 | | - | Х | - | New upgrade |
| | 2WA_1000.005.001 | | - | | Х | New upgrade |
| SCANNER | 2NH_1200.005.001 | | Х | X | X | |
| BROWSER | 2ND_F000.003.001 | | Х | Х | Х | |
| OCR | 2R6_L000.002.004 | | Х | X | Х | |
| PANEL | 2ND_7200.001.016 | | Х | X | X | |
| LANGUAGE MP | 2ND_81XM.004.501 | | Х | X | X | |
| DICTIONARY MLT | 2ND_CA00.001.002 | | Х | X | X | |
| DP | 3R8_9500.007.301 | | Х | X | X | |
| PF | 2NH_9000.003.001 | Main unit front deck | Х | X | X | |
| COPY COLOR TABLE | | For Copy | Х | - | - | |
| MLTCOLORTABLE | 2NH_GZ00.001.002 | For Printer | Х | - | - | |
| ESPECIAL | ES_SKIP.ON | | Х | X | X | |
| ENHANCE | | | | | | |
| PF-730(B) | 3NJ_9000.009.001 | 500x2 | X | X | Х | |
| PF-740(B) | 3NF_9000.009.001 | 1500x2 | X | X | Х | |
| PF-7120 | 3RL_9000.002.101 | SIDE DECK 3K | Х | Χ | Х | New upgrade |
| PF-7130 | 3S0_9000.001.009 | SMT 500 | X | X | Х | |
| DF-7110 | 3RW_9200.006.002 | 4K | Х | Х | Х | |
| DF-7130 MAIN | 3SW_9200.004.101 | 100STP | - | - | Х | |
| DF-7130 DF SUB | 3S8_9C00.002.102 | 100STP | - | - | Х | |
| PH-7A/B/C/D | 3NK_9A00.006.001 | | X | X | Х | |
| MT-730(B) | 3N0_9800.004.001 | | X | X | Х | |
| BF-730 | 3ND_9700.007.002 | | Х | Х | Х | |
| BF-9100 | 3SP_9700.005.001 | | - | - | Х | |
| FAX System 12 | 3R2_5400.003.012 | Other than KDCN *1 | | X | Х | (Note: KDEM) |
| | 3R2 5600.Z03.012 | KDCN *2 | Х | Χ | - | |

^{*}Because of the above FW change, the T/C control is adjusted to the target 7%-8% (initial value is 10%).





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Machine cleaning procedure

(Estimated working time: approximately 30 minutes)

| (Ł | -stima | ted working time: approximately 30 minutes | |
|----|--------|--|---------------------------|
| | No. | Procedure | Details |
| | 1 | Remove the developer unit and drum unit from the main unit of the machine. | Developer unit Drum unit |
| | 2 | Remove and clean the toner collection box (red frame) at the rear side of the machine. | |
| | 3 | Clean the toner inside the toner collection duct (yellow circle). | |





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| No. | Procedure | Procedure Procedure Details | | | | |
|-----|--|-----------------------------|--|--|--|--|
| 4 | Remove the rear lower cover and clean the inside of the toner collection duct (yellow circle). | | | | | |
| 5 | Remove the toner collection duct and clean duct inside the machine (yellow circle). | | | | | |
| 6 | Move the developing rail arm on the front side of the machine left and right 3 times to create vibrations. | | | | | |





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(Revised issue 1) Service Bulletin

| No | Procedure | <date> March 11, 2025 Details</date> |
|--------------|--|---|
| No. 7 | Clean the toner that has fallen into the duct at the rear side of the machine due to the vibrations. Repeat step No.6 until no more toner falls. | Details Toner falling from the developer unit side Accumulated toner Toner collection duct |
| 8 | Vacuum the developing duct (yellow circle) from the front side of the machine and also clean around the developing rail. | |

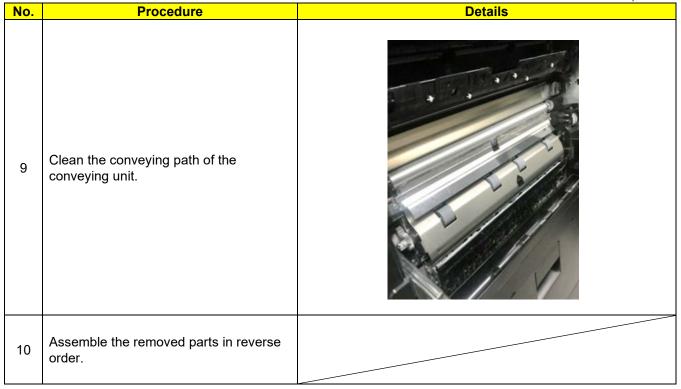




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<Date> March 11, 2025



Serial number of affected model

| Product name | Destination | Product code | 3-digit prefix (Fixed code) | Affected serial number |
|----------------|-------------|--------------|-----------------------------|------------------------------|
| TASKalfa 9003i | KDA 120V | 1102XT2US0 | RRD | RRD5201645 |
| | KDA GSA | 1102XT2USJ | W5M | After using up the old stock |
| | KDAU | 1102XT3AU0 | RRF | RRF5100022 |
| | KDAS | 1102XT3AK0 | RZE | RZE5100313 |
| | KDTW | 1102XTTTW0 | RZH | RZH51***** or later applies |
| | KDTW | 1102XTTTW1 | WAC | After using up the old stock |
| | KDTW | 1102XTTTWJ | H1N | After using up the old stock |
| | KDCN | 1102XT3CN0 | RZ1 | RZ151**** or later applies |
| | KDEM | 1102XT3NL0 | RRE | RRE51**** or later applies |
| TASKalfa 8003i | KDA 120V | 1102XV2US0 | RRG | RRG5203810 |
| | KDA GSA | 1102XV2USJ | W5N | After using up the old stock |
| | KDA 220V | 1102XV4SA0 | RU8 | RU85100358 |
| | KDAS | 1102XV3AX0 | RZF | RZF5100189 |
| | KDCN | 1102XV3CN0 | RZ2 | RZ251***** or later applies |
| | KDEM | 1102XV3NL0 | RRH | RRH51***** or later applies |
| 8057i | TA/UTAX | 1102XV3UT0 | RP4 | RP45100843 |
| d-COPIA 8002MF | OLIVETTI | 1102XV3LV0 | RZX | RZX5100024 |

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Ref. No. 2NJ-0016 (P022)

<Date> March 11, 2025

| Product name | Destination | Product code | 3-digit prefix (Fixed code) | Affected serial number |
|----------------|-------------------|--------------|-----------------------------|------------------------------|
| TASKalfa 7003i | KDA 120V | 1102XW2US0 | RRK | RRK5204318 |
| | KDA GSA | 1102XW2USJ | W5P | After using up the old stock |
| | KDA 220V | 1102XW4SA0 | RU9 | RU951***** or later applies |
| E70 | KDA OEM | 1102XW4US0 | 19V | 19V51**** or later applies |
| | KDAU | 1102XW3AU0 | RRM | RRM51***** or later applies |
| | KDAS | 1102XW3AK0 | RZD | RZD51***** or later applies |
| | KDTW | 1102XWTTW0 | RZG | RZG51***** or later applies |
| | KDTW | 1102XWTTWJ | H1M | After using up the old stock |
| | KDTW | 1102XWTTW1 | WAD | After using up the old stock |
| | KDCN | 1102XW3CN0 | RZ3 | RZ351***** or later applies |
| | KDEM | 1102XW3NL0 | RRL | RRL5102566 |
| 7057i | TA/UTAX | 1102XW3UT0 | RP3 | RP351***** or later applies |
| d-COPIA 7002MF | OLIVETTI | 1102XW3LV0 | RZW | RZW5100034 |
| TASKalfa 9002i | All specification | | | No production now |
| TASKalfa 8002i | All specification | | | No production now |
| TASKalfa 7002i | All specification | | | No production now |

[Maintenance Kit (MK kit)]

| Product name | Destination | Product code | 3-digit prefix (Fixed code) | Affected serial number |
|--------------|----------------------|--------------|-----------------------------|-----------------------------|
| MK-6725 F | KDA | 1702NJ7US2 | RN5 | RN551B5744 |
| MK-6725 | KDCN | 1702NJ8KS0 | VWL | VWL51A0451 |
| MK-6720 | KDTW | 1702NJTTW0 | R17 | R1751***** or later applies |
| MK-6720 | KDKR | 1702NJ8KR0 | R1B | R1B51***** or later applies |
| MK-6725 G | OLIVETTI | 1702NJ8LV1 | RL5 | RL551***** or later applies |
| MK-6725 G | Other than the above | 1702NJ8NL2 | RN6 | RN651B2175 |

For products other than the above, there is no production now.