

OEM DK-1150 drum unit rebuild instructions

(Also see the video)

| Step | Instructions |
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| 1 | CET VIDEO GUIDES |
| 2 | Using CET7844 and CET7843 for OEM Kyocera DK-1150 drum unit rebuild |
| 3 | Release drum shutter spring |
| 4 | Lower the drum shutter all the way down |
| 5 | Align the tab with the gap on the arm |
| 6 | Remove the arm from the axle |
| 7 | Align the tab with the gap on the arm |
| 8 | Remove another arm |
| 9 | Pull the metal arm from the holes |
| 10 | Release the plastic clips and remove the contact side cover |
| 11 | Release the plastic clips and remove drive side cover |
| 12 | Remove the gears |
| 13 | Pull the drum axle at the bigger gear side for several centimeters |
| 14 | Remove the OPC drum |
| 15 | Pull the axle out of the OPC drum |
| 16 | Remove the charge corona assembly |
| 17 | Lift the fixing tab up |
| 18 | Remove two screws then remove the cleaning blade |
| 19 | Remove waste toner using a toner vacuum |
| 20 | Do not use conventional vacuums |
| 21 | Drill a hole in the waste bin |
| 22 | Do not forget to remove the piece of plastic you cut |
| 23 | Remove waste toner and plastic shavings using a toner vacuum |
| 24 | Fluff the OPC drum end felts |
| 25 | Again, clean the waste bin using a toner vacuum from both sides |
| 26 | Tap the waste bin for better cleaning |
| 27 | Wipe the recovery blade and plastic with dry lint free cloth |
| 28 | Clean the area around the hole with isopropyl alcohol |
| 29 | Seal the hole with a reliable adhesive tape |
| 30 | Install the new cleaning blade |
| 31 | CET7843 |
| 32 | Working edge of new CET cleaning blade is already lubricated with a lubricant. If you install an old blade apply fresh toner on its working edge. |
| 33 | Install two screws |
| 34 | Clean the charge corona with soft brush |

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| 35 | Be careful! Do not damage the wire |
| 36 | Make several moves with the built-in cleaner |
| 37 | Latch the cleaner |
| 38 | Install the charge corona assembly back in place |
| 39 | Latch the tab |
| 40 | Slide the spring on the axle |
| 41 | Do not remove a grease here |
| 42 | Take out the new OPC drum |
| 43 | Slide the axle into the OPC drum from the bigger gear side |
| 44 | Install the OPC drum into the drum unit |
| 45 | Start sliding at this side |
| 46 | Turn the notch down |
| 47 | The notch must align with the rib on the core |
| 48 | Install the gears back on |
| 49 | Install the gear side cover back on |
| 50 | Make sure all the springs are on their places |
| 51 | No need to adjust with CET OPC drum |
| 52 | Install the contact side cover back on |
| 53 | Make several rotations to working direction |
| 54 | Make sure rotation is smooth |
| 55 | Attach the spring to the arm like shown |
| 56 | Slide the ends of the metal arm into the holes |
| 57 | Put the plastic arms onto the axles aligning the tabs with the gaps |
| 58 | Slide the drum shutter spring under the post |
| 59 | Check if the drum shutter works properly |