

Konica Minolta Bizhub PRESS C1060, etc., fuser unit rebuild instructions

(See our video as well)

Tools and materials needed to rebuild the fuser unit

- PH#2 screwdriver
- Small flat bit screwdriver
- Retaining ring pliers
- Needle nose pliers
- CET part numbers:
 - o CET211003 lower roller
 - o CET311005 fuser belt

Steps	Instructions
1.	Fuser unit rebuild for
	Konica Minolta Bizhub PRESS C1060, Bizhub Pro C1060L, Bizhub PRESS C1070, Bizhub PRESS
	C1070P, AccurioPress C2060, AccurioPress C2070, AccurioPrint C2060L
2.	Remove the screw, then remove the green knob from the fuser unit
3.	Remove the four screws using a PH#2 screwdriver, then remove the side cover
4.	Remove the four screws using a PH#2 screwdriver, then remove the other side cover
5.	Remove the two screws using a PH#2 screwdriver, then remove the black plastic cover to get access
	to the screws holding the duct assembly
6.	Remove the eight screws from the top of the fuser unit, using a PH#2 screwdriver
7.	Remove the top cover and the duct assembly and set them aside
8.	Release the cable from the cable straps, then unplug the three connectors, using a small flat bit
	screwdriver to help release and unplug them
9.	Remove the clip using a small flat bit screwdriver to help pry it off
10.	Remove the four screws using a PH#2 screwdriver, then remove the fuser motor assembly and the
	black bushing
11.	Remove the two screws using a PH#2 screwdriver, then remove the fuser unit connector
12.	Release the cable from the cable straps
13.	Remove the grounding wire screw using a PH#2 screwdriver, then continue releasing the cable from
	the cable straps
14.	Remove the five screws holding the pressure release motor assembly using a PH#2 screwdriver
15.	Release the rest of the cable from the cable straps, then remove the pressure release motor
	assembly and set it aside
16.	Remove the screws (using a PH#2 screwdriver) and the joint pins on both sides
17.	Separate the fuser belt section from the lower roller section and set the fuser belt section aside
18.	Unplug the lower roller heater lamp connectors on both sides of the lower roller section, then
	release the wires
19.	Remove the screw using a PH#2 screwdriver, then remove the black wire holder
20.	Remove the screw using a PH#2 screwdriver, then remove the white wire holder
21.	Carefully pull out the lower roller heater lamp
22.	Open the separation claw section



Installation & Maintenance Instruction

- **23.** Remove the screw holding the metal bracket using a PH#2 screwdriver, then remove the metal bracket
- **24.** Remove the lower roller
- **25.** Remove the retaining ring from the side of the lower roller without the gear, using a retaining ring pliers
- **26.** Remove the lower roller bushing and bearing
- **27.** Remove the retaining ring from the side of the lower roller with the gear, using a retaining ring pliers
- **28.** Remove the lower roller gear
- **29.** Remove the other retaining ring from the side of the lower roller with the gear, using a retaining ring pliers
- **30.** Remove the other lower roller bushing and bearing
- **31.** Take out the new CET lower roller, **CET211003**, leave the protective wrapping on
- Reinstall the lower roller bushings and bearings onto each side of the new lower roller, then secure them with the retaining rings using a retaining ring pliers
- Reinstall the lower roller gear on the end with the longer aluminum tube, then secure it with the retaining ring using a retaining ring pliers
- **34.** Remove the protective wrapping, then reinstall the new lower roller into the lower roller section
- **35.** Reinstall the metal bracket, then secure it with a screw using a PH#2 screwdriver
- **36.** Carefully insert the lower roller heater lamp into the lower roller Warning: Do not touch the glass portion of the heater lamp with bare hands or clean it with isopropyl alcohol prior to installing

The blue lamp wire goes on the pressure release motor side:



- **37.** Reinstall the black wire holder, then secure it with a screw using a PH#2 screwdriver
- **38.** Arrange the lamp wire into the black wire holder, then plug in the connector
- **39.** Reinstall the white wire holder, then secure it with a screw using a PH#2 screwdriver
- **40.** Arrange the lamp wire into the white wire holder, then plug in the connector
- **41.** Close the separation claw section
- **42.** Take the fuser belt section. Unplug the main heater lamp connectors on both sides of the fuser belt section using a small flat bit screwdriver to help unplug them.
- **43.** Remove the screw using a PH#2 screwdriver, then remove the black wire holder
- **44.** Remove the screw using a PH#2 screwdriver, then remove the metal lamp holder
- 45. On the other side of the fuser belt section, remove the clip using a small flat bit screwdriver to help pry it off, then remove the white intermediate gear

46. Remove the two screws using a PH#2 screwdriver, then remove the metal bracket



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47.	Remove the four screws using a PH#2 screwdriver, then remove the black wire holder
48.	Remove the screw using a PH#2 screwdriver, then remove the gear assembly
49.	Remove the screw using a PH#2 screwdriver, then remove the black cover
50.	Remove the screw using a PH#2 screwdriver, then remove the metal lamp holder
51.	Carefully pull out the main heater lamp
52.	Press the pressure release arms on both sides, then secure them with screws using a PH#2
	screwdriver
53.	Remove the two screws using a PH#2 screwdriver, then remove the metal bracket
54.	Lift the fuser belt assembly, then remove it from the fuser belt section. Set the fuser belt section
	aside.
55.	Remove the two screws using a PH#2 screwdriver, then remove the metal bar
56.	Remove the screw holding the bearing plate using a PH#2 screwdriver
57.	Remove the retaining ring using a retaining ring pliers, then remove the black fuser roller gear
58.	Remove the bearing plate
59.	Remove the retaining ring on the other side of the fuser belt assembly using a retaining ring pliers,
	then remove the white fuser roller gear
60.	Remove the other bearing plate that has the metal rod attached
61.	Remove the bushing, then remove the retaining ring and white collar
62.	Pull the two fuser rollers out of the fuser belt
63.	Take out the new CET fuser belt, CET311005 , leave the outer protective wrapping on. Remove the
	inner packing material.
64.	Insert the two fuser rollers inside the new fuser belt
65.	Reinstall the white collar onto the fuser roller, then secure it with the retaining ring
66.	Reinstall the bushing onto the fuser roller
67.	Reinstall the bearing plates on both sides
68.	Secure the bearing plate without the rod to the plate with a rod with a screw that fits into the rod.
	Use a PH#2 screwdriver.
69.	Reinstall the metal bar, then secure it with two screws using a PH#2 screwdriver
70.	Reinstall the fuser roller gears on both sides, securing them with the retaining rings using a retaining
	ring pliers
71.	Reinstall the fuser belt assembly into the fuser belt section
72.	Remove the screws on both sides to release the pressure release arms, using a PH#2 screwdriver
73.	Remove the protective wrapping from the fuser belt
74.	Carefully insert the main heater lamp into the fuser roller
	Warning: Do not touch the glass portion of the heater lamp with bare hands or clean it with
7-	isopropyl alcohol prior to installing
75.	Make sure the main heater lamp is installed in the proper direction (3-pin connector vs. 2-pin
	connector)



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