

Canon iR Advance C5560 Fuser Unit Rebuild Instructions – English

See video also

Tools and materials needed to rebuild the fuser unit

- PH#2 screwdriver
- Small flat head screwdriver
- Cotton swabs
- Needle nose pliers
- Clean dry lint free cloth
- CET products needed to rebuild the fuser unit:
 - CET5287 Lower Pressure Roller with Bearings
 - CET5007 Lower Roller Bushings (set of 2)
 - CET291002 110 V Heating Element, or, CET5291 220V Heating Element
 - CET5109 Fixing Film with grease (CET311026 if reusing the old heating element)
 - CET461005 Fuser Unit Counter Reset Card

Step #	Instructions
1.	OEM fuser unit rebuild instructions using CET components for use in Canon iR ADVANCE C5535/5540/5550/5560, C5535i/5540i/5550i/5560i
2.	Remove the five screws from the top of the fuser unit using a PH#2 screwdriver
3.	Unplug the three small connectors, then release the sensor's wires from the plastic channel
4.	Unplug the heater connector, then release the heater wire from the plastic channel
5.	Remove the top cover and set it aside
6.	Remove the two screws on both sides of the fuser unit using a PH#2 screwdriver
7.	Rotating the cam drive gear, lift up the metal arms
8.	Release the wires from the plastic slot, then remove the fixing film assembly and set it aside
9.	Remove the screw holding the entrance guide using a PH#2 screwdriver, then remove the entrance guide sliding it towards the wires to disengage it
10.	On the lower roller (lower pressure roller), remove the clip using a small flat head screwdriver to pry it off, then remove lower roller gear
11.	Remove the lower roller together with the bearings and the bushings
12.	Take out the new CET lower roller, bearings and bushings: Lower sleeved roller with bearings, CET5287 Lower Roller Bushings, CET5007 2Pcs/Set (The lower roller bearings are also available separately, CET7095 2Pcs/Set)
13.	Install the bearings onto the lower roller axle on both sides
14.	Apply a small amount of grease inside the bushings (grease is included with bushings) using a cotton swab
15.	Install the bushings onto the bearings on both sides

16.	Remove the protective wrap from the lower roller, then carefully install it into the fuser unit
17.	Reinstall the entrance guide sliding it away from the wires to engage it
18.	Secure the guide with a screw using a PH#2 screwdriver
19.	Reinstall the lower roller gear, then secure it with a clip using a needle nose pliers
20.	Take the fixing film assembly and remove the brackets on both sides, then remove the metal plate
21.	Remove the white plastic fixture on the fixing film end hub, then the fixing film end hub, then remove the fixing film
22.	Wipe the grease from the heating element and the area around it using a clean dry lint free cloth. <i>If you are reusing the old heating element, thoroughly clean it with acetone.</i>
23.	Remove the white plastic fixture from the side with the wires
24.	Unplug the heating element connector
25.	Remove the black plastic fixture
26.	Remove the heating element
27.	Take out the new CET heating element: 110V – CET291002 220V – CET5291
28.	Remove the protective tape from the contact pads on the heating element
29.	Place the new heating element onto the holder <i>Make sure the contact pads are directed towards the bottom, on the wires side.</i> You may adhere the heating element to the assembly by using a high temperature adhesive or sealant such as a high temp automotive gasket sealer
30.	Reinstall the black plastic fixture on the wires side
31.	Plug in the heating element connector
32.	Reinstall the white plastic fixture on the wires side
33.	Take out the new CET fixing film: Fixing film, CET5109 (HP-300 Grease is included) <i>If you are reusing the old heating element, please use CET311026 fixing film instead of CET5109</i>
34.	Apply the grease onto the heating element, squeezing it out evenly across the heating element and then using the syringe tube to spread the grease out evenly
35.	Install the fixing film onto and over the heating element
36.	Reinstall the fixing film end hub
37.	Reinstall the white plastic fixture
38.	Reinstall the metal plate, then secure it with the brackets
39.	Carefully install the fixing film assembly into the fuser unit
40.	Lower the metal arms onto the fixing film assembly
41.	Reinstall the screws on both sides of the fuser unit using a PH#2 screwdriver
42.	Arrange the wires into the plastic channel
43.	Reinstall the top cover
44.	Secure the top cover with four screws using a PH#2 screwdriver
45.	Arrange the wires into the channels, then plug in each connector
46.	Unplug the old fuser unit counter reset card (fuser card) from the connector
47.	Take out the new CET fuser unit reset card: CET461005
48.	Plug the connector into the new fuser card

49.	Reinstall the fuser card, then secure it with a screw using a PH#2 screwdriver
50.	To find the components used in this video please visit our web site www.cetgroupco.com