Fixing Film Assembly Rebuild Instructions
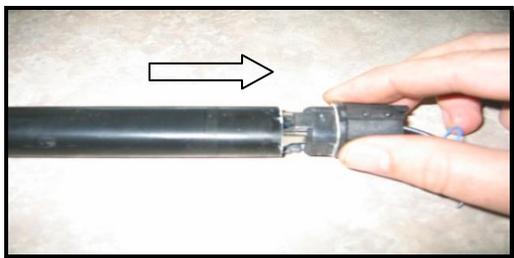
For use in Canon *IR2200, IR2220, IR2230, IR2270, IR2800, IR2820, IR2830, IR2870, IR3025, IR3035, IR3045, IR3300, IR3320, IR3570, IR4570*

This Kit Contains: (1) Fixing Film, (1) Package of fixing film grease, and Instructions.

Note: *These instructions are meant to be a guide that highlights the important points to follow during fixing film replacement to help assure you receive the maximum life from this high quality replacement part. It is not intended to be a substitute for your machine's service manual.*
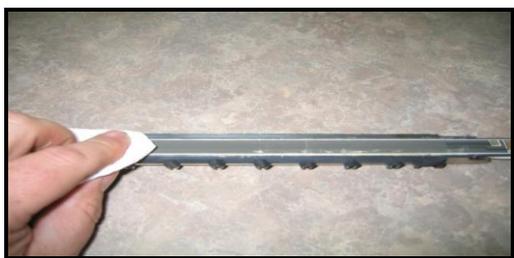
Disassembly

1. Remove the fixing assembly from the machine <u>following the OEM recommended procedure</u>.
2. Remove the fixing film/heating element assembly from the fixing assembly <u>following the OEM recommended procedure</u>.
3. With the heating element connectors in place, take an Ohm reading of the two white wires in the large white 3-pin connector. A properly functioning heat element should read between 40Ω and 50Ω. If it does not, replace the heating element.
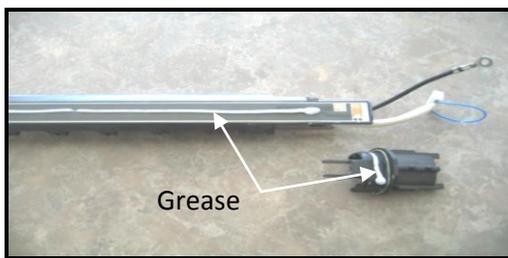

4. Remove the black plastic fixing film guide from the rear (the end with the small connectors) of the heating element.
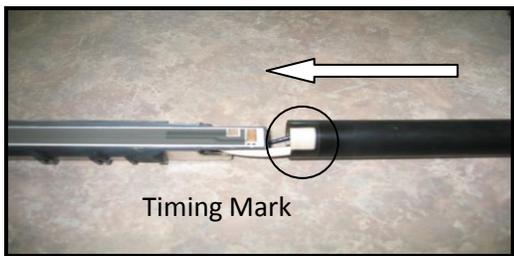
5. Remove the worn fixing film by sliding it off the rear of the heating element

Grease

6. **Important: Clean the entire surface of the heating element thoroughly with a clean dry cloth.**

7. **Using the grease supplied, apply the entire contents evenly to the heat element and the plastic end guides. <u>Important: make sure that the entire surface that the fixing film contacts is greased. Do not contaminate the outside surface of the fixing film with grease.</u>**

9. Clean or replace the pressure roll's cold offset roller.
10. Inspect pressure roller and replace if necessary.
11. Reattach the fixing film/heater assembly to the fixing assembly and reinstall in machine following OEM recommended procedures.

Timing Mark

8. Install the new fixing film, timing mark first, onto the rear end of the heating element. Then rotate the fixing film to distribute the grease.