

Issued by Canon (UK) Limited

Model:

iR6800C
iR6800CN

Ref No.:

iR6800C-005
(F2-T01-0M3-10011-01)

Date:

30-04-04

Location:

INTERMEDIATE TRANSFER BELT ASSEMBLY

Subject:

Abnormal buzzing sound occurring from Intermediate Transfer Belt Assembly

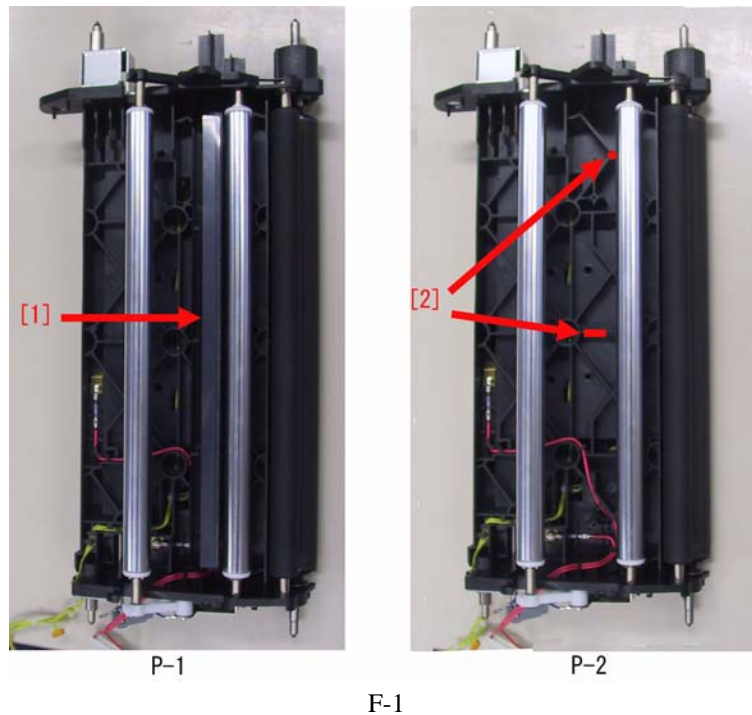
Detail :

<Symptom>

Abnormal buzzing sound occurs from the Intermediate Transfer Belt Assembly (FM2-0407).

<Cause>

When the edge of the Internal Scraper (FL2-0398) of the Intermediate Transfer Belt assembly is subject to adhesion of rubber residues of the rubber rollers, such as the Secondary Transfer Roller, there is an increase in the sliding frictional resistance between the Internal Scraper and the Transfer Belt, causing the scraper holder to vibrate. When the vibrating scraper holder comes into contact with the frame, a rustle occurs, leading to abnormal buzzing sound.



P-1 Intermediate Transfer Belt Assembly

P-2 Intermediate Transfer Belt Assembly (with the Internal Scraper removed)

[1] Internal Scraper

[2] Points where the scraper holder comes into contact with the frame

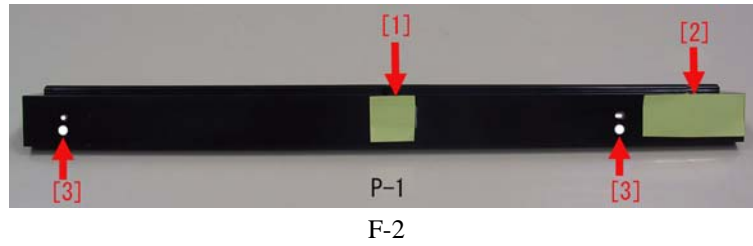
<Factory Measure>

A double-sided tape is applied to the points where the internal scraper holder comes into contact with the frame, so that the holder will be securely attached to the frame. This measure can prevent such vibrations of the holder as will cause an abnormal sound.

Service Work :

When the above symptom occurs, take the following measure:

1. Remove the Intermediate Transfer Belt Assembly from the main body.
2. Remove the Internal Scraper from the Intermediate Transfer Belt Assembly, and clean it.
3. Apply a double-sided tape (20mm wide; 0.14-0.16mm thick) to the internal scraper holder, as shown below. Ensure that there is no empty space or extension of the tape at the edge of holder.
4. Release the other side of the double-sided tape, and attach the Internal Scraper.



[1] Apply a double-sided tape (20mm x 20mm) to the center of the holder.

[2] Apply a double-sided tape (20mm x 50mm) to the rear edge of the holder.

[3] Screw Hole

Affected Machines :

iR6800C EUR 230V JKH00006

iR6800CN EUR 230V JKP00003