

Service Information

COPIER	
⊠HARDWARE	
SOFTWARE	

Model: iR2200/2800/3300 Ref. No.: FF-T01-L5-000009-01

Date: November 21, 2001

© Canon (UK) Limited

Location: Service Manual (FY8-13H8-000)

Subject: Addition of Laser Mirror Cleaning Procedure

Reason: Steps will be added to the procedure of cleaning the laser mirror.

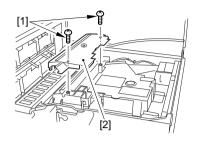
Detail: Laser mirror cleaning procedure is described.

To page 3-9P in Chapter 3 of Printer Part,

5.1.2, "Cleaning of the Laser Unit (1)" through 5.1.4, "Cleaning of Laser Unit (2) will be added.

5.1.2 Cleaning of the Laser Unit (1)

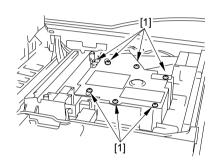
- 1) Remove the delivery tray. (2 screws)
- 2) Remove the 2 screws [1] and take off the laser cover [2].



F03-501-04

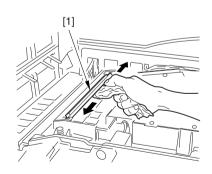


To avoid BD error and keep the unit airtight, do not loosen the 7 screws [1].



F03-501-05

3) Using dry lint-free paper, wipe the laser mirror [1] moving the paper toward you and away from you.

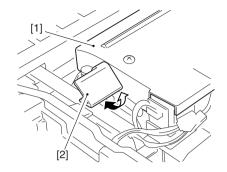


F03-501-06

5.1.3 Mounting the Laser Cover



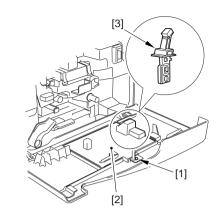
After mounting the laser cover [1], check the motion of the laser shutter [2].



F03-501-07

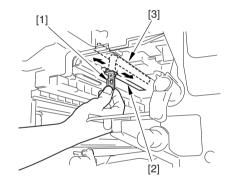
5.1.4 Cleaning the Laser Unit (2)

- 1) Remove the drum unit. (See page 4-28P.)
- Remove the developing unit. (See page 4-33P.)
- 3) Remove the screw [1]. Remove the service book compartment [2] and take out the mirror cleaner [3] from the inside.



F03-501-08

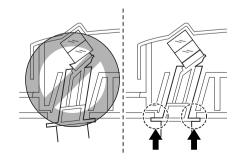
- 4) Insert the mirror cleaner [1] into the slit[2] in the device connected.
- Move the mirror cleaner toward you and away from you to clean the laser mirror
 [3].



F03-501-09



Butt the clamp guide of the cleaner at 2 positions against the bottom surface of the scanner, so as to place the cleaner's cleaning pad in proper position onto the mirror. (See the figure on the right side in F03-501-10.) If the clamp guide on the cleaner is off at the 2 positions from the scanner bottom, the cleaner tilts and the cleaning pad falls out of contact with the mirror, hence unable to clean it. (See the figure on the left side in F03-501-10.)



F03-501-10