

This course is about the standalone fax unit HL-F2.

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Refer to the operating instructions for more details.





- 1. One Touch keys
- 2. LCD
- 3. Mode keys (Fax, Copy)
- 4. Dial pad
- 5. Stop/Exit: Stops an operation or exits from a menu.
- 6. Start: Lets you start sending faxes or making copies.
- 7. Menu keys:

Clear (Bottom left): Deletes entered data or lets you cancel the current setting.

Menu (Bottom right): Lets you access the menu to program your settings in the machine.

Address Book (Top): Lets you access speed dial numbers directly.

- 8. Copy key (to select options for copying)
- 9. Fax keys

Left: Access to outside through PBX, or to have a conversation with the other end

Center: Redial, or enter a pause in the phone number

Right: Sets the resolution when sending a fax.











This slide shows the basic specifications.

For more detailed specifications, see the field service manual.



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The Basic User's Guide and Advanced User's Guide contain a lot more information about machine setup options. Familiarize yourself with these and the other operation manuals in case the user requests your help.





- 1. Document tray
- 2. Separation pad
- 3. Document separation roller
- 4. Document feed roller
- 5. CIS unit
- 6. ADF document output support flap
- 7. Document ejection roller
- 8. Document scanning position actuator
- 9. Document detection actuator



- 1. Exposure drum
- 2. Developer roller
- 3. Supply roller
- 4. Laser unit
- 5. Registration rear actuator
- 6. Manual feed slot cover
- 7. Registration front actuator
- 8. Registration roller
- 9. Paper tray
- 10. Separation pad
- 11. Separation roller
- 12. Plate
- 13. Pick-up roller
- 14. Transfer roller
- 15. Halogen heater
- 16. Pressure roller
- 17. Heat roller
- 18. Paper eject actuator
- 19. Eject roller 1
- 20. Back cover
- 21. Eject roller 2
- 22. Eject pinch roller




































If you enter maintenance mode and do function 55 to get new white data just after recovering from deep sleep mode, but the machine cannot get the correct data, you have to reinstall the firmware.

































Drum unit: After replacing a drum unit, the user must reset the counter by following the procedure on the sheet that is packed with the new drum unit.



The positive charge given to the drum is shown in red.











This section explains important points about the replacement and adjustment procedures. For full details, se the Replacement and Adjustment section of the service manual.



If there are both color and monochrome data in a file to be transferred, the monochrome data will be transferred first. If the receiver machine does not support the color function, the sender machine cannot transfer color data, resulting in an error.













We have studied this already when learning how to update the firmware.



machine (15 digits) in the [Serial No.] field.		After Replacing th	 Main PCB - 4 Received and the second and
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- 1. Document detection /Document scanning position sensor
- 2.Registration rear actuator
- 3. Registration front actuator
- 4. Front cover sensor
- 5.Front cover actuator
- 6. Registration front / Registration rear sensor
- 7.New toner actuator
- 8.New toner sensor
- 9.Internal temperature thermistor
- 10.Back cover sensor
- 11.Eject sensor
- 12.Paper eject actuator
- 13.Control panel cover sensor
- 14.Document detection actuator
- 15.Document scanning position actuator

















This section explains important points about the replacement and adjustment procedures. For full details, se the Replacement and Adjustment section of the service manual.







You should familiarize yourself with the troubleshooting section of the User's Guide in addition to the troubleshooting information in the FSM.



The End