GRAPHICS>

TN-350 TECHNICAL INSTRUCTIONS



Technical Instructions

Cartridge Information

Tools & Supplies

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See Last Page.



Photo 2





Step 1

Remove the developer roller protective cover by unlatching from one side. Clean and place aside for reuse. (may not have it installed on the toner hopper) (*Photo 1*)

See Last Page.

Step 2

Place the cartridge flat side down and the fill plug away from you. *(Photo 2)*

Step 3

Remove the three Phillip screws located on the drive train end cap facing you. Remove the cap and place aside. (Photo 3)

Step 4

Remove the black support bracket from the end of the developer roller shaft. (*Photo 4*)

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Notes

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(Photo 9)







Step 10

Remove the toner fill plug. Dump out the toner from the toner hopper. Using dry compressed air or vacuum, thoroughly clean out the toner hopper. Clean the developer blade using a dry lint free cloth. *(Photo 10)*

Step 11

Place the cartridge flat side down and the fill plug away from you. Carefully install the developer back into the toner hopper with the white bearing clip towards you on the end of the shaft. Make sure the tab of the white bearing is in the upright position. (*Photo 11*)

Step 12

Rotate the white bearing clip until it clicks into its position in the hole on the toner hopper.

Install the developer roller drive gear onto the end of the developer roller shaft. (*Photo 12*)



Step 13

Place the "E" clip onto the end of the shaft of the developer roller. Using the flat blade screwdriver snap the ring back into place. (*Photo 13*)



Step 14

Reinstall the train drive gears and the black support bracket from the end of the developer roller shaft. (*Photo 14*)



Notes

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TN-350 Technical Instructions



Step 15

The drive train end cap contains a mechanical lever that has to be reset so that the gear strip on the lever will engage with the gear train and trigger the movement from left to right of the lever. The movement of the lever triggers a switch inside the print engine that resets during initial rotation of the cartridge when the cartridge is first installed. (Photos 15 & 16)







OEM INFO: Part Number: TN-350 Yield @ 5% 2,500 pages Gram Load: 90 grams PPM: 20

PRINTERS: HL-2040 / HL-2070N

E-m

MFC-7220 / MFC-7225N / MFC-7420 / MFC-7820N FAX-2820 / FAX-2920 DCP-7020

TOOLS: Flat Blade Screwdriver Phillips Screwdriver

Photo 17

The Brother HL-2040 and HL-2070N printers are 20ppm monochrome laser printers with up to 2400x600 dpi resolution and standard 250 sheet input capacity. Both printers have standard interface connection that is Parallel and USB the HL-2070N contains the network 10/100 BaseT Ethernet connection. The other models MFC, FAX and DCP take the same supplies but have other options.

Consumables that come in the box for the above mentioned models contain a starter cartridge rated at 1,500 pages and the



regular drum unit DR350 rated at 12,000 pages. The starter cartridge is a one use cartridge due to a mechanical reset lever that is missing but contained in the standard cartridge.

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