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CLW 12/600 PS: WWPTS Flash - Oil Overflow Error (1/96)

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TOPIC -----

This article contains the contents of the WWPTS Flash concerning repeated oil overflow errors.

DISCUSSION -----

Color LaserWriter 12/600 PS customers who repeatedly experience a fuser oil overflow error condition, despite cleaning the PS10 photosensor, should check the printer to make sure it is level. If the Color LaserWriter 12/600 PS is not placed on a level surface then fuser oil may accumulate in the fuser assembly oil catch tray causing an error condition. A fuser oil pump overflow error is indicated on the status panel by alternately flashing the paper out and paper jam LED's while the yellow toner cartridge LED and the photoconductor maintenance LED's remain on.

Follow these steps to eliminate the oil overflow condition:

Step 1

Make sure the printer is level

Step 2

Pump the fuser jam release lever 50 times to remove excess oil in the oil catch tray

Step 3

Push down the oil overflow sensor flag using the procedures listed below

Step 4

Power on the printer and verify that the problem no longer exists.

Level The Printer And Its Supporting Surface

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Use a small bubble level to verify that the surface the printer will be placed on is flat and level. Recheck for levelness once the printer is placed into position because the heavy weight of the Color LaserWriter 12/600 PS can cause tables to bend and flex enough to bring the printer out of a level condition. Compressible soft flooring surfaces such as padded carpeting can have a similar effect. It is important that the printer is leveled from the front of the printer to the back, and from side to side. If a perfectly level surface cannot be found then the front of the printer (side with the cassette tray) should be placed so that it is at the lowest point. This helps oil flow towards the oil pickup tube.

Pump The Fuser Jam Release Lever To Remove Excess Oil

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Open the fuser access door to locate the teal green fuser paper jam release lever. Pump the lever approximately 50 times to manually remove excess oil from the fuser assembly oil catch tray and move it back to the oil reservoir.

Push Down The Floating Oil Overflow Sensor Flag To Reset The Error

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Use a finger or other blunt object to gently push the oil overflow sensor flag down to its normal position. The sensor flag floats on top of the oil in the fuser oil catch tray beneath the PS10 photosensor. To access it, open the fuser delivery door so that the PS10 photosensor mounting bracket is exposed. The sensor flag is located behind the mounting bracket. This step may not be necessary in all cases.

Caution:

Allow adequate time for the fuser assembly to cool before performing this procedure.

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