

PARTS ON DEMAND LIMITED

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HP 9000 59.x Motor Errors

Have you ever experienced a 59.0, 59.1, or 59.2 error on the HP LaserJet 9000 series printers or MFPs?

These three errors are all related to the Drum Feed Drive Motor.

- 59.0 error = general motor error
- 59.1 error = motor startup error that may appear when powering on the printer
- 59.2 error = motor rotation error.

Following are some instructions on isolating and fixing these errors.

- 1. Turn the printer off and then back on.
- 2. If there is a 59.1 error, try plugging the printer into a different source. If the printer is plugged into a surge protector, try plugging it directly into the wall outlet.
- 3. Turn the printer back on.
- 4. Check and see if the Drum Feed Drive Motor is failing. Remove the motor from the printer, leave it plugged in, and hold it in your hand while being careful not to touch the motor casing.
- 5. Turn the printer off and back on. If the motor rotates and the printer displays "READY", the motor is fine but you may need to replace the Drum Drive Feed Assembly (#RG5-5663-000CN) and the Registration Assembly (#RG5-5663-000CN)
- 6. If the motor did not rotate in step 5, replace only the motor, which comes with the Drum Drive Feed Assembly.
- 7. If the 59.x error persists, or the motor does not rotate after replacing the above parts, try reseating cable connection J212 at the DC controller and J60 on the Main Motor PCA.
- 8. If the problem persists, you may need to replace the DC controller (#C8519-69028) and the main cable harness (#RG5-5722-000CN)

Have a tech related question? We want to hear from you. Submit your questions to:

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