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LW Select 360, & Personal LW 320 Power-On Self Test (5/96)

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Revised:        5/20/96
Security:       Everyone
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TOPIC --

This article describes the LaserWriter Select 310 and 360, plus the Personal
LaserWriter 320 Power-On Self Test.

DISCUSSION ---

The LaserWriter Select 310 and 360, and the Personal LaserWriter 320 go through
a self diagnostic each time you switch the printer on. This diagnostic is
called the Power-On Self Test (POST). Observing how the LEDs extinguish from
that point can help isolate certain failure areas.

NOTE: This test is not the same as the engine diagnostic. Unlike the
      engine diagnostic test, POST does not require the placement of any
      loopback cable.

NOTE: POST does not occur on the LaserWriter Select 300 or the Personal
      LaserWriter 300 printer.

1) When you switch on a functional printer, all LEDs will illuminate for a
   short time.

2) The Ready LED extinguishes when no errors are found on the I/O
   controller board.

3) Then the Paper-Out LED extinguishes when no errors are found on the RAM
   card.

4) Finally the Jam LED extinguishes when no errors are found in the engine.

NOTE: In a functional printer, control will be passed on to the PostScript
      interpreter at the end of this sequence.

Article Change History:
17 May 1996 - Added LaserWriter Select 310 back into article.
27 Apr 1996 - Removed references to LaserWriter Select 310.

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