Functional checks

This section includes five functional checks for troubleshooting.

Engine test

The engine test is used to verify that the print engine is functioning correctly. The formatter is bypassed during an engine test, so the engine test is useful for isolating printer problems. The engine test prints horizontal lines down the entire printable area of a page and is also useful for checking and adjusting registration.
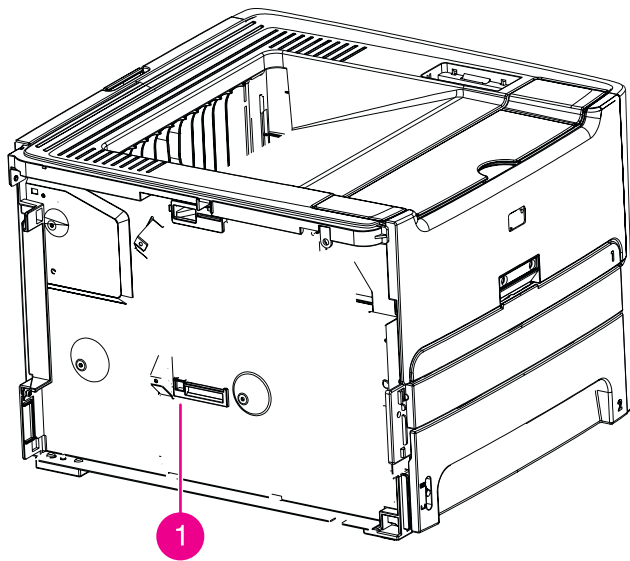
Printing an engine test

NOTE   The formatter must be connected to the ECU to perform an engine test.

The engine-test switch is inside the left cover, below the formatter. To print an engine test, remove the left side cover (see Left-side cover), override the door interlock (SW 301), and then press the engine-test switch (callout 1 in Figure 7-1. Location of engine-test switch). A single test page prints.

NOTE   Printing a configuration page verifies that the formatter is working correctly.

Figure 7-1.   **Location of engine-test switch**