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Office of Aviation Safety, Central Region

Date: June 14, 2023

Subject: CEN20LA234, Pine Bluff Arkansas, Air Tractor 402 Accident,
Memorandum of Engine and Components Examinations

Contact: Jason Aguilera, Senior
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Postaccident examination of the engine and its components discovered multiple signatures of rotational scoring and rubbing. The fuel control unit, fuel pump, starting flow control unit, overspeed governor, and propeller governor showed no preimpact anomalies but did show signs of contamination consistent with the presence of agricultural fertilizer. The engine case and components were damaged by impact.

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