



Brian Rutt
Air Safety Investigator
AS-CEN

Date: September 30, 2024
Subject: CEN23LA223
Contact: Pratt & Whitney Canada

On June 3rd, 2023, Air Tractor AT-502B, N509HB, crashed shortly after take-off. The aircraft sustained substantial damage. The pilot was uninjured. Post-accident engine examination found that the engine was producing some degree of power at the time of impact. The fuel control unit, fuel oil heat exchanger, and fuel pump were submitted to P&WC Accessories Investigation for further analysis. The analysis found no defects or pre-impact damage evident to the FOHE, the fuel pump and the FCU that would have prevented normal operation prior to the event. ///END OF STATEMENT///