



NTSB MEMORANDUM OF RECORD

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Eastern Region, Office of Aviation Safety (AS-ERA)
National Transportation Safety Board

NTSB Accident Number: ERA22LA369

Subject: Summary of last four years of spark plug replacement and magneto maintenance

Date: 10/25/2022

Date	Tach	Time diff	Description
01-02-18	2,593.0		Replaced 5 spark plugs, misfiring on RH mag with traces of oil found inside. Mag sent out for repair and reinstalled
07-06-18	2,690.0	97.0	Replaced 8 spark plugs
06-26-19	2,893.8	203.8	Replaced 4 spark plugs
02-27-20	3,092.3	198.5	Replaced 4 spark plugs
06-23-20	3,192.5	100.2	Replaced 8 spark plugs
12-11-20	3,374.0	181.5	LH mag 200 RPM drop, replaced 3 spark plugs
02-02-21	3,396.8	22.8	Mag time adjusted, replaced 4 spark plugs
02-20-21	3,592.6	195.8	Mag timing verified
01-25-22	3,729.2	136.6	Replaced 4 spark plugs, magneto timing adjusted
08-04-22	3,996.6	267.4	Replaced 4 spark plugs, repaired RH mag p-lead