



RECORD OF EXAMINATION

Mitchell Gallo
Aviation Accident Investigator
Central Region

NTSB Accident Number: CEN18LA010
Location: RLB Accessories, Addison, Illinois
Date: February 2, 2018

Narrative:

The right magneto was a Slick Aircraft Products, model 6310, serial number 00091452, and the left magneto was a Slick Aircraft Products, model 6310, serial number 00091465. The head of the magneto case screw adjacent to the P-lead connection partially contained a yellow-colored material placed upon the screw head during manufacturing of the magneto.

Both magnetos were placed on a test bench and rotated at 3,600 rpm and no spark was produced from any of the distributor block leads due to wear of the magneto pick-up brushes. The right magneto distributor block was removed to expose the internal components/wires, which were all connected. The coil and condenser from both magnetos were tested using a coil and condenser tester, which resulted in no test anomalies.