

MISHAP REPORT

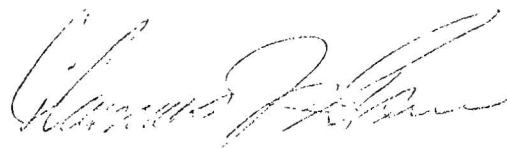
178th AVIATION CO.
CH47B 67-18490
FT. SILL, OKLAHOMA
27 SEPTEMBER 1977
1300 HOURS

MAJOR ACCIDENT - POSSIBLE STRIKE

Aircraft had been on training flight and crew reported clutch or power problems with No. 2 engine. Maintenance personnel trouble-shot the aircraft and were preparing aircraft for turn-up. No. 1 engine was started and brought on the line. No. 2 engine was started and crew reported clutch slippage problem. There was a loud explosion followed by fire. Crew exited aircraft. There were reportedly two minor injuries. No fatalities.

Ground witnesses reported sounds like a runaway engine and also the explosion. Examination of the aircraft revealed No. 2 engine power turbine section disintegrated. Aft pylon displaced left and aft. Combiner transmission displaced. Combiner reservoir knocked off of combiner. Drive shafting between combiner and aft transmission broken. Evidence of shrapnel damage from power turbine. Evidence of blade to blade contact.

B/V preparing to send technical assistance. USAAVS has sent technical support to assist Accident Board.


R. G. ORR

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P41-37/X7937