

Phenom 300 N16DF S/N 50500167

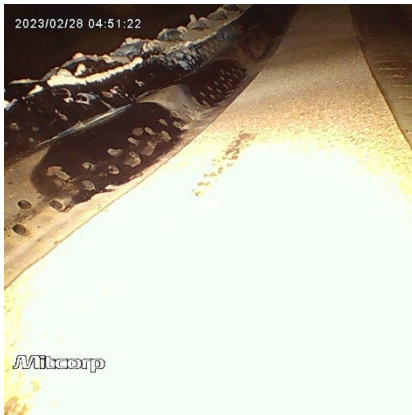
Left Engine Model PW535E

S/N PCE-DG0338

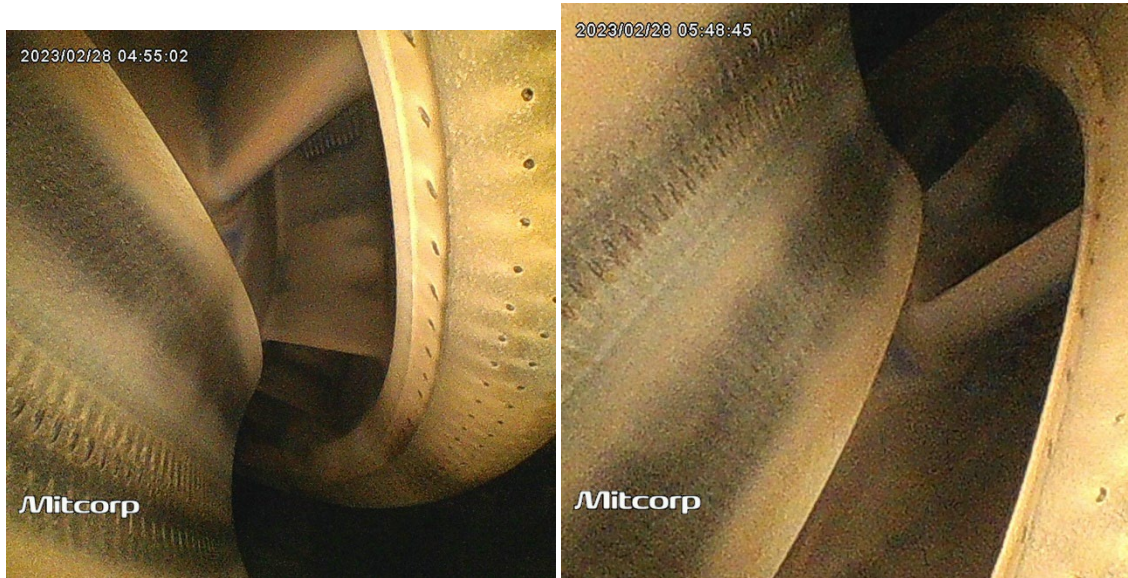
Inspected the nose cone, fan blades, fan case, and fan exit stators. Rotated N1 for unusual noise/vibration. No discrepancy or damage noted.



Performed Left Engine Combustion liner borescope for damage and FOD per task 72-00-00-280-808. Some areas starts to oxidize, **recommend to have P&W perform preservation**. No discrepancy noted.



Continuation of photos Left engine combustion liner and first stage turbine vane ring.



Performed Borescope Left Engine first stage turbine per task 72-00-00-280-810. No discrepancy noted.



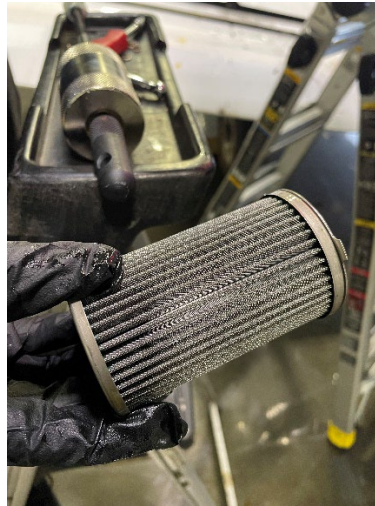
Performed Left Engine Task 72-00-00-280-804 - Borescope Inspection of the First-stage High-compressor Rotor. No discrepancy noted.

- Video available upon request.

Performed Left engine Fuel and Oil filters detailed inspection. No discrepancy noted. Ref. P300 AMM 73-11-01 (Fuel) and 79-21-00 (Oil).



Fuel

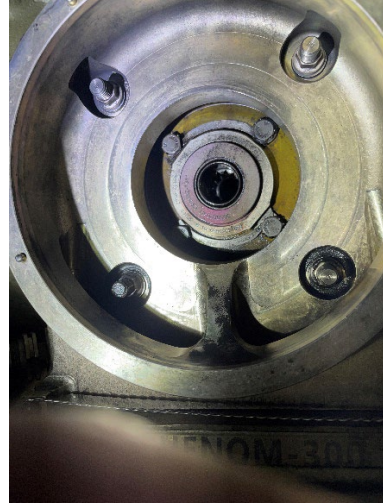
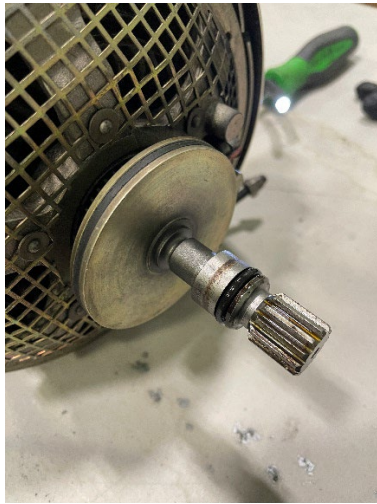


Oil

Performed inspection of Left Engine Metal detector per AMM 79-35-00. No discrepancy noted.



Removed and reinstalled Left Engine Starter Generator. Performed inspection and rotated N2 for unusual noise/ vibration. No discrepancy noted. Ref P300 AMM 24-31-01.



Besides the obvious exterior damages from the Left Engine (upper, lower cowl, and exhaust)
No other discrepancy noted during this inspection started 02/27/2023.