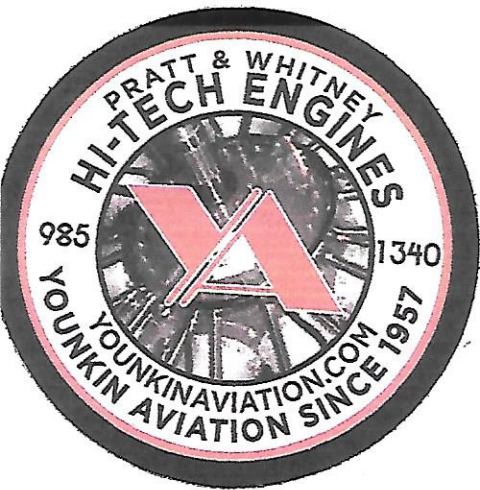




Younkin Aviation Inc
14925 Woolsey Rd
West Fork, AR 72774

In Ref to Work Order # 1539 11-18-2025
For Inspection of 985 Engine SN JP-204744
And NTSB (N6569)

During our Inspection we found
Supercharger has not failed and turns free no problems except
the impeller has dings on it from there not being a screen on
the carburetor to keep debris from entering the carburetor
and entering the engine.

Pulled # 6 cylinder to look inside crank case no broken rods or
problems , crankshaft turns free and pulled the plug on nose
case to look at cam looks good no problems

Carburetor # 5671799 is locked up , missing debris screen and
would need to have further inspection by a carburetor
overhaul shop

Right Magneto# 16039 fires and turns free but is weak on
spark

Left Magneto # BB13864 does not Spark but turns free

Thanks
Ken and Greg Miller
Younkin Aviation

Younkin Aviation Inc
14925 Woolsey Rd -- Mail
14927 Woolsey Rd -- Shipping
West Fork, AR 72774
479-839-3945-- Main
479-839-3963-- fax
FAA Repair Station # YP1R646K

www.younkinaviation.com