

lay East

AIRCRAFT DATA

(THIS PAGE MUST BE FILLED OUT COMPLETELY)

MANUFACTURER Howard MODEL DGA 15P SERIAL NO. 710

REGISTRATION NO. N 4476N DATE MANUFACTURED 2-18-43

MAXIMUM WEIGHT 4500 TYPE Land plane

ENGINE MAKE PVW MODEL 985-6 SERIAL NO. 24894

PROPELLER: MAKE Hamilton Std MODEL 2D30 BLADE MODEL 6101-21

527618

AIRWORTHINESS DIRECTIVES

DATE: 03/23/2017
TT Airframe: 2184.2

Model: Howard DGA-15P
Tach: 109.2

S/N: 710
Registration: N4476N

Opened airframe for inspection, performed annual inspection of Aircraft in accordance with 14CFR:43 Appendix D 100 hour inspections and Howard Periodic Inspection checklist. Opened all panel cover plates, inspected pulleys bell cranks and cables. Lubricated rigging as needed. Replaced left main inner wheel cup and cone. Greased main and tail wheel bearings. Removed landing gear replaced strut seals serviced with 5606 installed gear with new hardware and new taxi springs. Removed Cleveland brake PN 30-28D installed Cleveland brake PN 30-191, installed Air Hawk 8.50-10 8 ply tires and tube, see FAA Form 337 dated 03/07/2017 for more information. Installed new 2 gauge wire on external power plug and ground wires, IAW Howard WD-388. Replaced tail wheel tire and tube. Checked control surfaces for proper operation and travel. Replaced cabin heat control cable. CW FAR 91.207 ELT test replaced ELT battery (DUE 01/2019). Pitch trim electric indicator deferred in accordance with FAR 91.123 d installed inop placard. I certify that this aircraft has been inspected in accordance with an annual inspection and at this time has been determined to be in an airworthy condition.

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: <u>2006</u>	Total Time in Service <u>2478</u> 444	Description <u>Overhauled propeller in accordance with Hamilton Standard Mfg Manual 110D.</u> <u>[Redacted]</u> # <u>[Redacted]</u>	
Date: <u>3/28</u>	Time Since Overhaul <u>-0-</u>		Mech. Cert. # or Repair Station # <u>[Redacted]</u>
Next Inspection Due:			
Year: <u>2006</u>	Total Time in Service <u>2478</u> 444	Description <u>Polished blades in accordance with Hamilton Standard 110D</u> <u>[Redacted]</u> # <u>[Redacted]</u>	
Date: <u>3/28</u>	Time Since Overhaul <u>-0-</u>		Mech. Cert. # or Repair Station # <u>[Redacted]</u>
Next Inspection Due:			
Year: <u>2017</u>	Total Time in Service	Description	
Date: <u>3-23-17</u>	Time Since Overhaul		
Next Inspection Due: <u>3-2018</u>			Mech. Cert. # or Repair Station #

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: 2017	Total Time in Service	Description INSPECTED IAW A-100 HOURS - INSPECTION
Date: 3-23	20478.0	
Next Inspection Due: 3-2018	Time Since Overhaul 109.2	
		FOUND AIRCRAFT WORTHY AND APPROVED FOR RETURN TO SERVICE
		Mech. Cert. # or Repair Station # [REDACTED] AF [REDACTED] IN
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____
Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER Pratt & Whitney MODEL R-985 AN-1
SERIAL 24894 TYPE CERTIFICATE 5E1

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT _____

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.



The Standard

ENGINE LOG

DATE
19__

Registration: N4476N

this time has been determined to be in an airworthy condition.

[illegible]