

PROPELLER

AIRCRAFT TECHNICAL LOGS

Section 4. PROPELLER

PROPELLER LOG

- 1. Make HARTZELL
- 2. Model HC-C2YR-1BF
- 3. Specification No. P-920
- 4. Date of Manufacture _____
- 5. Hub Serial No. CH39514B
- 6. Blades
 - (a) Design No. F7495S
 - (b) Blade Serial Nos.
 - (i) K29576
 - (ii) K23639
 - (iii) _____
 - (iv) _____
 - (v) _____
 - (c) Pitch Setting
 - (i) Basic _____
 - (ii) High _____
 - (iii) Low _____
 - (iv) Reverse _____

PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, <small>NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE</small>
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			0	0	<p style="font-size: small;">PROPELLER INSTALLED NEW ON DA 40 SW 40.623 AS PER HOURS BROUGHT FORWARD</p>
FEB 23 2006			4	1	

Propeller Mod: HC-C2YR-1BF	Propeller S/N: CH39514B	N513DS S/N: 40.623
Total Time: 82.3	Hobbs Time: 102.7	Date: 11/17/2006

Performed a 100 Hour/Annual Inspection in accordance with 14 CFR Part 43 appendix D and the Diamond DA 40 Series Aircraft Maintenance Manual, Rev. 4. Inspected spinner, bulkhead, and blended blades. Lubricated propeller with Aeroshell 6 grease. AD's checked through T data release # 2006-23.

THE ABOVE DESCRIBED MAINTENANCE IS CERTIFIED AIRWORTHY AND A DETAILED RECORD IS ON FILE UNDER S.O. # LS06-1232.

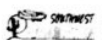
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES FOR AN INSPECTION PROGRAM REQUIRED BY FAR 91.409 (F) (3), AND IS APPROVED FOR RETURN TO SERVICE.

AUTHORIZED SIGNATURE: Michael S. Herbert AP31535611A

WEST COAST Charters, Inc.

2881 E. Spring Street, Long Beach, CA 90806
Office: 562-981-6064 Fax: 562-981-6071

PROP MODEL: HC-2YR-BF
PROP S/N: CH-C2YR-1BF
REG NO: N513DS
WORK ORDER
5558-12-2007



Southwest Platinum Aviation

2810 Perimeter Road, Suite 102
North Las Vegas, NV 89032
Phone: 702-646-6191

DATE: 12/11/2007
A/C TSN:
PROP TT:
TACH: 297.1

Prop Entries

(15) This Propeller has been inspected as part of an Annual/100 hour inspection using mfg. checklist and was determined to be in airworthy condition.

This aircraft N513DS and/or it's component(s) was repaired or inspected in accordance with current Federal Aviation Regulations and was found Airworthy, and is approved for return to service. "Pertinent details of the work performed are on file at this repair station under Work Order No. 5558-12-2007

DATE: 12/11/2007

SIGNED:
Kyle Hunsaker, IA: 530294189

Work Order: 5558-12-2007

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CARRIED FORWARD

TOTAL THIS PAGE

TOTAL FROM PREVIOUS SUMMARY

TOTAL SINCE MFG.

MAINTENANCE RECORD

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
STC No. SA01850CH	[Signature]	DA Q 42
 	[Signature]	DA Q 42

REDMOND AIR LLC 705 SE Salmon Ave. Redmond, OR 97756 541-923-1355 *Redmond Air*

WORKORDER 3198 1-22-2009
 DIAMOND DA40 N513DS S/N 40-623 HOBBS TIME 544.5
 LYCOMING IO-360-M1A S/N L-32254-51A
 HARTZELL HC-C2YR-1BF S/N CH39514B

COMPLIED WITH A 100 HOUR/ANNUAL INSPECTION PER DIAMOND AIRCRAFT MAINTENANCE MANUAL
 TIME LIMITS AND MAINTENANCE CHECKS 05-20-00.
 REPLACED PROP SEAL PART # A1633-11.
 REPLACED CRANK MAIN SEAL.

I CERTIFY THIS PROPELLOR HAS BEEN INSPECTED IAW AC 43.13 AND APPLICABLE DIAMOND MANUALS
 FOR A 100 HOUR/ ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.

BRUCE J. SNOOK Q9RR266Y

Bruce J. Snook

February 25, 2010 S/N40.623 Diamond Star DA40 N513DS TACH: 602.1 TTAF:602.1
 ETSN: 602.1 PTSN: 602.1

Performed Annual Inspection in accordance w/ DA40 Inspection Guide. I certify that this Propeller
 has been inspected in accordance w/ an Annual Inspection and was found airworthy.

AirZona Aircraft Services, Inc. 7100 Flightline Dr. Kingman, AZ. 86401 928-757-7744

A&P518661132IA

Brian N Cox

Brian N Cox

March 1, 2011 S/N40.623 Diamond Star DA40 N513DS TACH: 625.9 TTAF:625.9
 ETSN: 625.9 PTSN: 625.9

Performed Annual Inspection in accordance with DA40 Inspection Guide.

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was
 found to be in airworthy condition this date.

AirZona Aircraft Services, Inc. 7100 Flightline Dr. Kingman, AZ. 86401 928-757-7744

A&P3486712IA

Brian N Cox

Brian N Cox

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.
 OR LIFE

MAINTENANCE RECORD

Job 7466

December 16, 2016 S/N40.623 Diamond Star DA40 N513DS TACH: 1072.9 TTAF: 1072.9
ETSN: 1072.9 PTSN: 1072.9

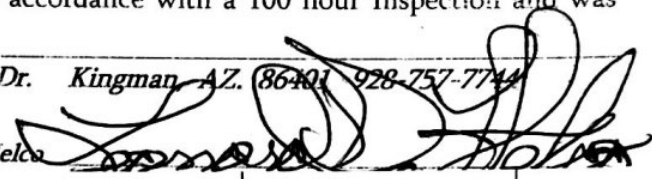
Performed 100 hr Inspection in accordance with DA40 Inspection Guide Section 05-28-00.

I certify that this Propeller has been inspected in accordance with a 100 hour Inspection and was determined to be in airworthy condition this date.

AirZona Aircraft Services, Inc. 7100 Flightline Dr. Kingman, AZ. 86401 928-757-7744

A&P529869163AI

Leonard D. Helco



MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.
OR LIFE