Form Approved
O.M.B. No. 2120-0018

US Department of Transportation
Federal Aviation Administration

APPLICATION FOR AIRWORTHINESS CERTIFICATE

INSTRUCTIONS — Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use an attachment. For special flight permits complete Sections II and VI or VII as applicable.

I. AIRCRAFT DESCRIPTION

1. REGISTRATION MARK	2. AIRCRAFT BUILDER'S NAME (Make)	3. AIRCRAFT MODEL DESIGNATION	4. YR MFR	FAA CODING
N40291	Vaughn E. Turner	Chipmunk Special	2002	056110U
5. AIRCRAFT SERIAL NO.	**6. ENGINE BUILDER'S NAME (Make)**	**7. ENGINE MODEL DESIGNATION**		41527
00001	Lycoming	GO-480-B1A6		
8. NUMBER OF ENGINES	**9. PROPELLER BUILDER'S NAME (Make)**	**10. PROPELLER MODEL DESIGNATION**		**11. AIRCRAFT IS (Check if applicable)**
1	Hartzell/MT Prop.	HC-83X20-1		IMPORT

II. CERTIFICATION REQUESTED

APPLICATION IS HEREBY MADE FOR: (Check applicable items)

A	1		STANDARD AIRWORTHINESS CERTIFICATE (Indicate category)		NORMAL		UTILITY		ACROBATIC		TRANSPORT		GLIDER		BALLOON		
B		X	SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)														
	2		LIMITED														
	5		PROVISIONAL (Indicate class)	1		CLASS I											
				2		CLASS II											
	3		RESTRICTED (Indicate operation(s) to be conducted)	1		AGRICULTURE AND PEST CONTROL		2		AERIAL SURVEYING		3		AERIAL ADVERTISING			
				4		FOREST (Wildlife conservation)		5		PATROLLING		6		WEATHER CONTROL			
				7		CARRIAGE OF CARGO		0		OTHER (Specify)							
	4	X	EXPERIMENTAL (Indicate operation(s) to be conducted)	1		RESEARCH AND DEVELOPMENT		2		AMATEUR BUILT		3	XX	EXHIBITION			
				4		RACING		5		CREW TRAINING				MKT. SURVEY			
				0		TO SHOW COMPLIANCE WITH FAR											
	8		SPECIAL FLIGHT PERMIT (Indicate operation to be conducted, then complete Section VI or VII as applicable on reverse side)	1		FERRY FLIGHT FOR REPAIRS ALTERATIONS, MAINTENANCE OR STORAGE											
				2		EVACUATE FROM AREA OF IMPENDING DANGER											
				3		OPERATION IN EXCESS OF MAXIMUM CERTIFICATED TAKE-OFF WEIGHT											
				4		DELIVERING OR EXPORT		5		PRODUCTION FLIGHT TESTING							
				6		CUSTOMER DEMONSTRATION FLIGHTS											
C	6		MULTIPLE AIRWORTHINESS CERTIFICATE (Check ABOVE "Restricted Operation" and "Standard" or "Limited," as applicable.)														

III. OWNER'S CERTIFICATION

A. REGISTERED OWNER (As shown on certificate of aircraft registration) — IF DEALER, CHECK HERE →

NAME	ADDRESS
Vaughn E. Turner	8605 PineCone Rd., Colorado Springs, ~~CO 80908-2197~~

B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)

	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) N/A		AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give latest AD No.) Bi-weekly 2002-23
	AIRCRAFT LISTING (Give page number(s)) N/A		SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated) N/A

C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS

X	CHECK IF RECORDS IN COMPLIANCE WITH FAR 91.173	TOTAL AIRFRAME HOURS 0.0	3	EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) N/A

D. CERTIFICATION — I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Section 501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy and eligible for the airworthiness certificate requested.

DATE OF APPLICATION	NAME AND TITLE (Print or type)	SIGNATURE
Nov. 11, 2002	Vaughn E. Turner Owner	Vaughn Turner

IV. INSPECTION AGENCY VERIFICATION

A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY (Complete this section only if FAR 21.183(d) applies)

2		FAR PART 121 OR 127 CERTIFICATE HOLDER (Give Certificate No.)	3		CERTIFICATED MECHANIC (Give Certificate No.)	6		CERTIFICATED REPAIR STATION (Give Certificate No.)
5		AIRCRAFT MANUFACTURER (Give name of firm)					

DATE	TITLE	SIGNATURE

V. FAA REPRESENTATIVE CERTIFICATION

(Check ALL applicable blocks in items A and B)

A. I find that the aircraft described in Section I or VII meets requirements for:

	XX	THE CERTIFICATE REQUESTED			
	4	AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE			

B. Inspection for a special flight permit under Section VII was conducted by:

	FAA INSPECTOR		FAA DESIGNEE		
	CERTIFICATE HOLDER UNDER:		FAR 65	FAR 121, 127 or 135	FAR 145

DATE	DISTRICT OFFICE		DESIGNEE'S SIGNATURE AND NO.		FAA INSPECTOR'S SIGNATURE
Nov. 23, 2002	NM03	4	Joseph J. Jordan, DART636235NM		

☆ U.S.G.P.O.: 1993-769-012/80070

VI. PRODUCTION FLIGHT TESTING

A. MANUFACTURER

NAME	ADDRESS

B. PRODUCTION BASIS *(Check applicable item)*

- ☐ PRODUCTION CERTIFICATE *(Give production certificate number)*
- ☐ TYPE CERTIFICATE ONLY
- ☐ APPROVED PRODUCTION INSPECTION SYSTEM

C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS →

DATE OF APPLICATION	NAME AND TITLE *(Print or type)*	SIGNATURE

VII. SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TEST

A. DESCRIPTION OF AIRCRAFT

REGISTERED OWNER	ADDRESS
BUILDER *(Make)*	MODEL
SERIAL NUMBER	REGISTRATION MARK

B. DESCRIPTION OF FLIGHT — CUSTOMER DEMONSTRATION FLIGHTS ☐ *(Check if applicable)*

FROM	TO	
VIA	DEPARTURE DATE	DURATION

C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT

☐ PILOT ☐ CO-PILOT ☐ NAVIGATOR ☐ OTHER *(Specify)*

D. THE AIRCRAFT DOES NOT MEET THE APPLICABLE AIRWORTHINESS REQUIREMENTS AS FOLLOWS

E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION *(Use attachment if necessary)*

F. CERTIFICATION — I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Section 501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy for the flight described.

DATE	NAME AND TITLE *(Print or type)*	SIGNATURE

VIII. AIRWORTHINESS DOCUMENTATION (FAA use only)

- ☐ **A.** Operating Limitations and Markings in Compliance with FAR 91.31 as Applicable
- ☐ **B.** Current Operating Limitations Attached
- ☐ **C.** Data, Drawings, Photographs, etc. *(Attach when required)*
- ☐ **D.** Current Weight and Balance Information Available in Aircraft
- ☐ **E.** Major Repair and Alteration, FAA Form 337 *(Attach when required)*
- ☐ **F.** This Inspection Recorded in Aircraft Records
- ☐ **G.** Statement of Conformity, FAA Form 8130-9 *(Attach when required)*
- ☐ **H.** Foreign Airworthiness Certification for Import Aircraft *(Attach when required)*
- ☐ **I.** Previous Airworthiness Certificate Issued in Accordance with **FAR** _____ **CAR** _____ *(Original Attached)*
- ☐ **J.** Current Airworthiness Certificate Issued in Accordance with **FAR** _____ *(Copy attached)*

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

SPECIAL AIRWORTHINESS CERTIFICATE

A	CATEGORY/DESIGNATION		EXPERIMENTAL AIRCRAFT
	PURPOSE		EXHIBITION
B	MANU-FACTURER	NAME	N/A
		ADDRESS	N/A
C	FLIGHT	FROM	N/A
		TO	N/A
D	N— 40291		SERIAL NO. 00001
	BUILDER VAUGHN E. TURNER		MODEL CHIPMUNK SPECIAL
E	DATE OF ISSUANCE NOV.23, 2002		EXPIRY UNLIMITED
	OPERATING LIMITATIONS DATED 11-23-02		ARE A PART OF THIS CERTIFICATE
	SIGNATURE OF FAA REPRESENTATIVE JOSEPH J JORDAN		DESIGNATION OR OFFICE NO. DART636235NM

Any alteration, reproduction or misuse of this certificate may be punishable by a fine not exceeding $1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA FORM 8130-7 (10/82)

SEE REVERSE SIDE

A	This airworthiness certificate is issued under the authority of the Federal Aviation Act of 1958 and the Federal Aviation Regulations (FAR).
B	This airworthiness certificate authorizes the manufacturer named on the reverse side to conduct production flight tests, and only production flight tests, of aircraft registered in his name. No person may conduct production flight tests under this certificate: (1) Carrying persons or property for compensation or hire; and/or (2) Carrying persons not essential to the purpose of the flight.
C	This airworthiness certificate authorizes the flight specified on the reverse side for the purpose shown in Block A.
D	This airworthiness certificate certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to meet the requirements of the applicable FAR. The aircraft does not meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention On International Civil Aviation. No person may operate the aircraft described on the reverse side: (1) except in accordance with the applicable FAR and in accordance with conditions and limitations which may be prescribed by the Administrator as part of this certificate; (2) over any foreign country without the special permission of that country.
E	Unless sooner surrendered, suspended, or revoked, this airworthiness certificate is effective for the duration and under the conditions prescribed in FAR Part 21, Section 21.181 or 21.217.

☆U.S. GPO: 1995—668-475

EXPERIMENTAL OPERATING LIMITATIONS
EXHIBITION
PHASE I & II OPERATION INSIDE & OUTSIDE THE ASSIGNED FLIGHT TEST AREA

Reg. #: N40291 Make: Vaughn E. Turner Model: Chipmunk Special S/N: 00001
Eng. Make: Lycoming Model: GO-480-B1A6 Date: Nov. 23, 2002

This aircraft has been certified under the provisions of FAR 21.191, as an Experimental Aircraft for Exhibition. The following limitations apply:

1. No person may operate this aircraft unless the FAA Form 8130-7, Special Airworthiness Certificate, is displayed at the cabin or cockpit entrance so that it is visible to passengers or crew.

2. No person may operate this aircraft for other than the purpose of meeting the requirements of FAR 91.319(b), as stated in the program letter(required by FAR 21.193) for this aircraft. This aircraft shall be operated in accordance with applicable air traffic and general operating rules of part 91 and all additional limitations herein prescribed under the provisions of part 91.319(e). These operating limitations are part of the special airworthiness certificate, and are to be carried in the aircraft at all times and made available to the pilot in command of the aircraft.

3. Not applicable.

4. In accordance with FAR 47.75, the FAA Aircraft Registry must be notified within 30 days for any change of the aircraft registrants's address. such notification is to be made in the form of a submission of an FAA Form 8050-1, Aircraft Registration Application.

5. This aircraft shall be operated at least 30 hours with at least 15 takeoffs and landings (to a full stop) and shall be conducted in the geographic area discribed and/or shown on the attached chart.

6. Application must be made to the geographically responsible FSDO for any revision to these operating limitations.

7. This aircraft may not be operated over densely populated areas or in congested airways, except when otherwise directed by Air Traffic Control.

8. This aircraft is to be operated under visual Flight Rules (VFR), day only.

9. No person may be carried in this aircraft during flight unless that person is essential to the purpose of the flight (Phase I only).

10. No person may operate this aircraft for carrying persons or property for compensation or hire.

11. Aerobatic maneuvers intended to be performed must be satisfactorily accomplished and recorded in the aircraft records during the flight test period.

12. Not applicable.

13. Notapplicable.

14. Not applicable.

15. No person shall operate this aircraft unless within the preceding 12 calendar months it has had a condition inspection performed in accordance with the scope and detail of appendix D to part 43, or other FAA-approved programs, and found to be in a condition for safe operation. This inspection will be recorded in the aircraft maintenance records.

16. Condition inspections shall be recorded in the aircraft maintenance records showing the following or a similarly worded statement: " I certify that this aircraft has been inspected on _____ i n accordance with the scope and detail of appendix D to part 43 and found to be in a condition for safe operation." This entry will include the aircraft total time in service, and the name, signature, certificate number, and type of certificate held by the person performing the inspection.

17. Not applicable.

18. Only FAA-certificated mechanics with appropriate ratings are authorized by FAR 43.3 may perform inspections required by these operating limitations.

19. The cognizant FSDO must be notified, and its response received in writting, prior to flying this aircraft after incorporation of a major change as defined by FAR 21.93.

20. This aircraft must display the word EXPERIMENTAL in accordance with FAR 45.23(b).

21. This aircraft shall contain the placards, markings, etc as required by FAR 91.9.

22. The pilot in command of this aircraft shall hold an appropriate category/class rating.

23. The pilot in command of this aircraft shall notify air traffic controll of the experimental nature of this aircraft when operating into or out of airports with an operational control tower. The pilot in command shall plan routing that will avoid densely populated areas and congested airways when operating VFR.

24. Not applicable.

25. Not applicable.

26. This aircraft is prohibited from flight with any externally mounted equipment unless the equipment is permanently mounted in a manner that will prevent in-flight jettison, and there is an entry in the aircraft records indicating flight testing has been accomplished with this equipment installed.

27. Following satisfactory completion of the required number of flight hours in the flight test area, the pilot shall certify in the records that the aircraft has been shown to comply with FAR 91.319(b). Compliance with FAR 91.319(b) shall be recorded in the aircraft records with the following or a similarly worded statement: "I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its normal range of speeds and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features, and is safe for operation.

28. No person may operate this aircraft for other than the purpose(s) of EXHIBITION, to exhibit the aircraft, or participate in events outlined in Vaughn E. Turner program letter (or any amendments) describing compliance with FAR 21.93(d). Additionally, this aircraft shall be operated in accordance with applicable air traffic and general operating rules of part 91, and all additional limitations herein prescribed under provisions of FAR 91.319(e). These operating limitations are part of the FAA Form 8130-7, Special Airworthiness Certificate, and are to be carried in the aircraft at all times for the availability to the pilot. (Phase II only).

29. All proficiency/practice flights shall be conducted within the geographical area described in the applicant's program letter and any amendments to that letter, but that area will not exceed 300 nautical miles of the aircraft's home base airport. An exception is permitted for proficiency flying outside of the area stated above for organized formation flying training, or checkout in conjunction with a specific event listed in the applicant's program letter (or amendments). The program letter should indicate the location and dates for this proficiency flying.

30. Not applicable.

31. Not applicable

32. Not applicable

33. Not applicable.

34. This aircraft is restricted to airports that are within airspace classes C, D, E, and G during proficiency flights, except in the case of declared emergency or when otherwise directed by Air Traffic Control.

35. The owner/operator of this aircraft must submit an annual program letter update to the local FSDO that lists air shows, fly-ins, etc., that will be attended during the next year, commencing at the time this aircraft is released Phase II operation. This list of events may be amended, as applicable, by letter or facsimile transmission to the FSDO prior to the intended operation amendments, and a copy of the highlighted aeronautical chart, when applicable, is carried aboard this aircraft and is available to the pilot.

36. Not applicable.

37. After completion of Phase I flight testing, unless appropriately equipped for night and/or instrument flight in accordance with FAR 91.205, this aircraft is to be operated under day only VFR.

38. Aircraft instruments and equipment installed and used under FAR 91.205 must be inspected and maintained in accordance with the applicable requirements of parts 43 and 91. Any maintenance or inspection of this equipment must be recorded in the aircraft maintenance records.

39. No person may be carried in this aircraft during the exhibition of the aircraft's capabilities, performance, or unusual characteristics at air shows, motion picture, television, or similar productions, unless essential for the purpose of the flight. Passengers may be carried during flights to or from any event outlined in the program letter or during proficiency flying, limited to the designed seating capacity of the aircraft.

40. The pilot in command of this aircraft shall advise each person carried of the experimental nature of this aircraft, and explain that it does not meet the certification requirements of a standard certificated aircraft.

41. Aerobatic maneuvers that have been satisfactorally accomplished and recorded during the flight test time period may be performed.

42. Not applicable.

43. Not Applicable.

44. This aircraft shall not be used for glider towing, banner towing, or intentional parachute jumping.

45. This aircraft does not meet the requirements of the applicable, comprehensive, and detailed airworthiness code as provided by Annex 8 of the International Civil Aviation Organization (ICAO). The owner/operator of this aircraft must obtain written permission from another country's Civil Aviation Authority (CAA) prior to operating this aircraft in or over that country. That wrtten permission must be carried aboard the aircraft together with the U.S. airworthiness certificate and, upon request, be made available to an FAA inspector or the CAA in the country of operation.

46. Not applicable.

47. Not applicable.

EXPERIMENTAL OPERATING LIMITATIONS

EXHIBITION

PHASE I & II OPERATION INSIDE & OUTSIDE THE ASSIGNED FLIGHT TEST AREA

Reg. # N40291 Date: Nov. 23, 2002

Joseph J. Jordan, DAR T636235NM

Joseph J. Jordan 11-23-02

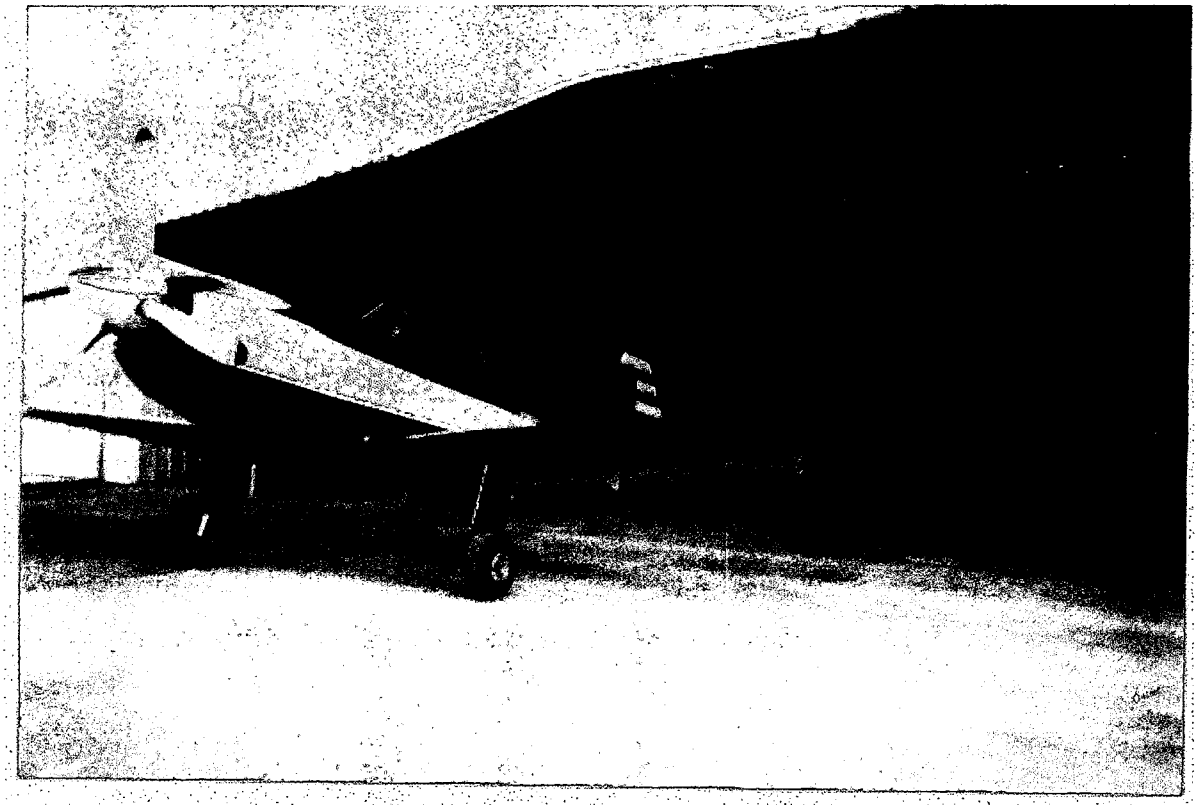
Designee's name, Signature and Certificate number Date

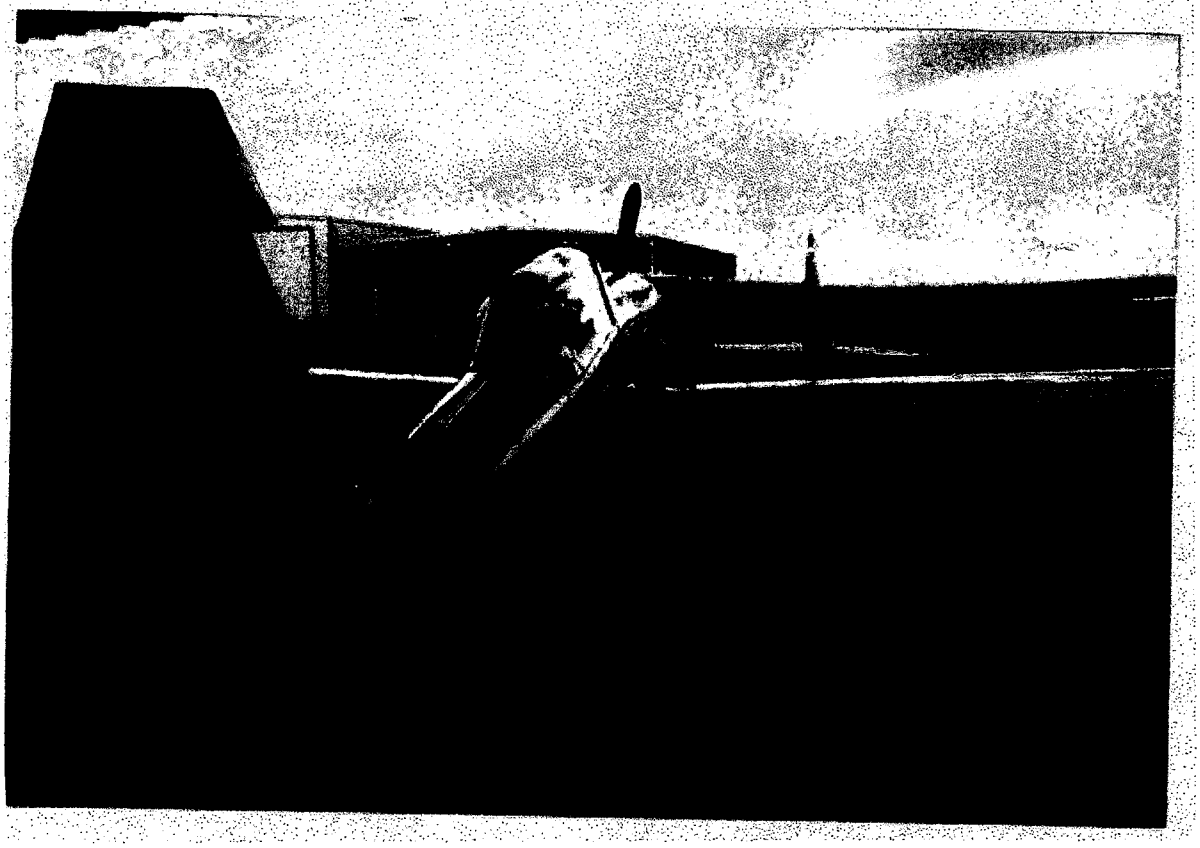
I certify that I have read, understand and agree to these limitations.

Vaughn E. Turner

Vaughn E. Turner 11-23-02

Applicant's name and signature Date





CHIPMUNK SPECIAL N 40291

Weight & Balance
Chipmunk Special
N40291

Empty Weight: 1800.5 lbs.
Gross Weight: 2575 lbs.
Useful Load: 740.5 lbs.
CG Limits 6.80" fwd. .77" aft.

Item	Weight	Arm	Moment	
Main LG.	1686	-22.125	-37302.75	
Tail Wheel	104	187.5	19500	
Ballast	11. 5	171.5	1972.25	
A/C Empty	1800.5		-15830.5	Empty CG: 8.79"
A/C Empty	1800.5		-15830.5	
Pilot	200	33.6	6720	
Fwd. Fuel 24 Gal.	144	-12	-1728	
Total	2144.5		-10838.5	Forward CG: 5.05"
A/C Empty	1800.5		-15830.5	
Pilot	200	33.6	6720	
Aft Fuel 28 Gal.	168	9	1515	
Locker	25	50	1250	
Total	2193.5		-6345.5	Aft CG: 2.89"
A/C Empty	1800.5		-15830.5	
Pilot	200	33.6	6720	
Passenger	200	00.0	200	
Locker	25	50	1250	
Fwd. Fuel 24 Gal.	144	-12	-1728	
Aft. Fuel 28 Gal.	168	9	1515	
Total	2537.5		-7873.5	Gross Weight CG: 3.10"

Vaugh Pierson
02P2132264

10/15/02

Equipment List

Chipmunk Special
N40291

Intercom: PS Engineering

Elt: Ameri-King Corportaion Model AK-450

10/15/02

AIRCRAFT (HEAVIER-THAN-AIR).

1. Nationality and Registration Marks (G-APDS) N 40291

2. Owner:—
   Name Farm Aviation Ltd
   Address Rush Green, Hitchin, Herts.
   Nationality

3. Constructor DE HAVILLAND AIRCRAFT Co LTD.

4. Constructor's No. C.1. 0763

5. Type of Aircraft CHIPMUNK AGRICULTURAL

6. Engine(s) Type GIPSY MAJOR Series No.(s) 10 MK2

7. Propeller(s) Type FAIREY REID D 67996/X1

Airframe Log Book Certificate

Registration formerly G-APOS now N40291
Engine: Lycoming GO-480 B1A6 Serial No. L1239-28
Propeller: Hartzell Hub with MT-Propeller blades
Airframe recertified "Experimental Exhibition" TOTAL TIME 0.0

Fuselage

Mounted Lycoming G0-480 Engine, Serial No. L1239-28. Attached Hartzell propeller hub Serial no. D-155 and MT propeller blades, serial no's (6028, 6029, 6420). Modified Electrical and Fuel system. New wiring, New fuel and oil lines. New pitot and static tubing. Installed new instrument panels with American gauges. Converted brake system to Cleveland 6'' wheels and brakes with Matco cylinder toe brakes. New seat and shoulder harness. Reskinned horizontal stabilizer. Replaced skin from rear of cockpit to front of tail with .025 2024 alcad aluminum. Modified rudder and vertical stabilizer. Rebalanced rudder. Added .025 steel stiffeners to vertical stab and reinforced vertical stabilizer front attach point. Added additional rudder hinge. Elt installed aft of cockpit. Repacked tail wheel bearings..Installed intercom between cockpits.

Wings and Control Surfaces

Installed additional 14 gallon fuel tanks behind spar in each wing. Original fuel bladders reconditioned. Replaced original fabric on wings with .020 2024 alcad aluminum. Recovered all control surface with Poly fiber fabric. Changed flap control cables to 1/8 inch diameter. Replaced most bearings on control surfaces and control rods throughout aircraft. See "bearing info" in Flight and Maintenance manual. Installed new wing links.

Aircraft

Most original fasteners replaced throughout aircraft with new AN hardware. Painted aircraft. Weighed aircraft. *Calculated weight and balance. Added 11.5 lb. ballast to aft bulkhead.*
Aircraft with in CG limits. See weight and balance schedule in Flight and Maintenance manual. TNS from Dehaviland researched.

Vaughn Thum
A&P 2132264
10-15-02

AIRCRAFT.....N40291.....

Date (1)	Hour (2)	Time in Air (3) Hours	Time in Air (3) Mins.	Time since renewal of Certificate of Airworthiness (4) Hours	Time since renewal of Certificate of Airworthiness (4) Mins.
Brought	Forward	00	00	00	00
Carried	Forward				

(1) Particulars of maintenance
(2) Particulars of overhauls,
(3) Certificate that in carrying
regulations for the time

Date 11-23-02. I find that the aircraft meets the requirements for the certification requested and have issued a SPECIAL Airworthiness Certificate dated 11-23-02 The next inspection is due 11-30-03.

Joseph J. Jordan

Joseph J. Jordan, DART636235NM

ENGINE DESCRIPTION

MANUFACTURER LYCOMING MODEL GO 480-B1A6

SERIAL NUMBER L-1239-28 DATE OF MANUFACTURE 4-10-1964

RATED BHP 275 RPM 3000 MANIFOLD PRESSURE

FUEL REQUIRED OCTANE/PERFORMANCE 80-87

REGISTERED OWNER THOMAS NORD

STREET & NO. EUGENE JERDE

CITY, STATE, ZIP FORT PEMBINA AIRPORT

REGISTERED OWNER PEMBINA NO. DAK. 58271

STREET & NO.

CITY, STATE, ZIP

INSTALLED ON DEHAVILLAND DHC-1 TAK10

N713W 5/20/84.

PROPELLOR DESCIPTION

HARTZELL HUB: HC-83X20-1/X200+15CN SER. No D-155

PROPELLER BLADES: MT-PROPELLER, ENTWICKLUNG GMBH & CO. KG.

BLADE SERIAL NO'S 6028, 6029, 6420

AIRPLANE	LOCATION	IN
N713W		51
10/18/85	? FLYIN AirBatic	
N40291	COLO. SPRS	9

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	DATE	TOTAL TIME
Nov-14-85	.5	FIRST FLIGHT - TAKE OFF - LEVEL FLIGHT LANDINGS OK. Thomas Lord		
Nov 16	1.	FLIGHT + STALLS OK. Thomas Lord		
Nov 20	2.	STALLS TURNS. LOOPS. SLOW ROLLS - Thomas Lord.		
Dec-4	3	INVERTED FLIGHT OK. Thomas Lord		
DEC 6-85	4.5	CUBAN 8's OK. 9 IMMELMANS OK. Thomas Lord.		
8/14/01	23 smoh	INSTALLED ENGINE IN DHC-1 N40291 AIRCRAFT PROPELLOR. REASSEMBLED WITH REMANUFACTURED BLADES FROM MT PROPELLOR OF GERMANY. PROP HUB AD'S IN COMPLIANCE. MAGNETO'S, CARBURETOR, FUEL PUMP OVERHAULED, IN COMPLIANCE WITH AD'S. NEW OIL, FUEL LINES INSTALLED, CLEANED OIL SCREENS SERVICED WITH 10 qts OF AEROSHELL OIL TEST RAN ENGINE COMPRESSION TEST RESULTS ALL CYLINDERS 80/78 OR BETTER		
		Vaughn Turner A&P 813264		