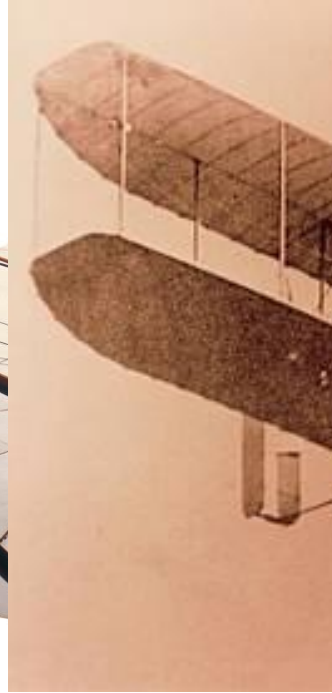


PRIVATE PILOT COURSE

INTRODUCTION TO FLYING



HISTORY OF FLIGHT



AVIATION ORGANIZATIONS



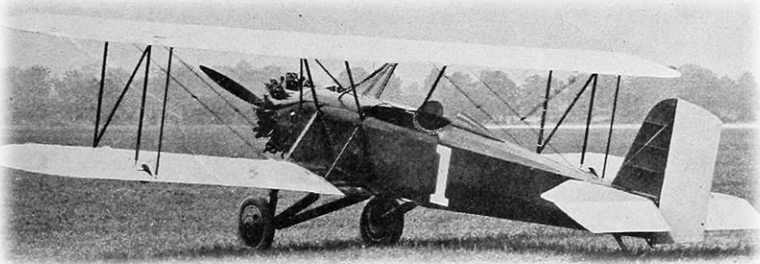
NBAA
NATIONAL BUSINESS AVIATION ASSOCIATION



AVIATION CAREERS

- **Air Taxi**
- **Aircraft Sales**
- **Aerial Photography**
- **Power and Pipeline**
- **Air Ambulance**
- **Forest Service**
- **Law Enforcement**
- **Flight Instructing**
- **Regional Airlines**
- **Major Airlines**
- **Corporate**
- **Military**
- **Airport Management**
- **Air Traffic Control**

FEDERAL AVIATION ADMINISTRATION



UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
AERONAUTICS BRANCH

PILOT'S IDENTIFICATION CARD

This Identification Card, issued on the 6th day of April, 1927, accompanies Pilot's License No. 1

Age 38
Weight 200 Color hair Brown
Height 6'1½" Color eyes Blue

W. P. MacCracken, Jr.
Pilot's Signature.

FORM R-18 GOVERNMENT PRINTING OFFICE

UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
AERONAUTICS BRANCH
FORM R-18C

OFFICIAL NO. 1

This Certifies, That
WILLIAM P. MACCRACKEN, Jr.
whose photograph and signature accompany this license,
is a
PRIVATE PILOT
of civil aircraft of the United States. The holder is not
authorized to transport persons or property for hire or
reward.

This license expires April 6th, 1928

Herbert Hoover
Assistant Secretary of Commerce for Aeronautics.



FEDERAL AVIATION ADMINISTRATION



- **National**
- **Regional**
- **FSDO**
- **Inspectors**
- **DPE**
- **FAAST**

FEDERAL DOCUMENTS

- FEDERAL AVIATION REGULATIONS



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Regulations & Policies

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Airworthiness Directives (ADs)

FAA Regulations

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Handbooks & Manuals

Notices to Airmen (NOTAMS)

Orders & Notices

Pilot Records Database

Policy & Guidance

Rulemaking

Temporary Flight Restrictions (TFRs)

Advisories & Guidance

Handbooks & Manuals

Orders & Notices

Forms

FAA Regulations

Top Tasks

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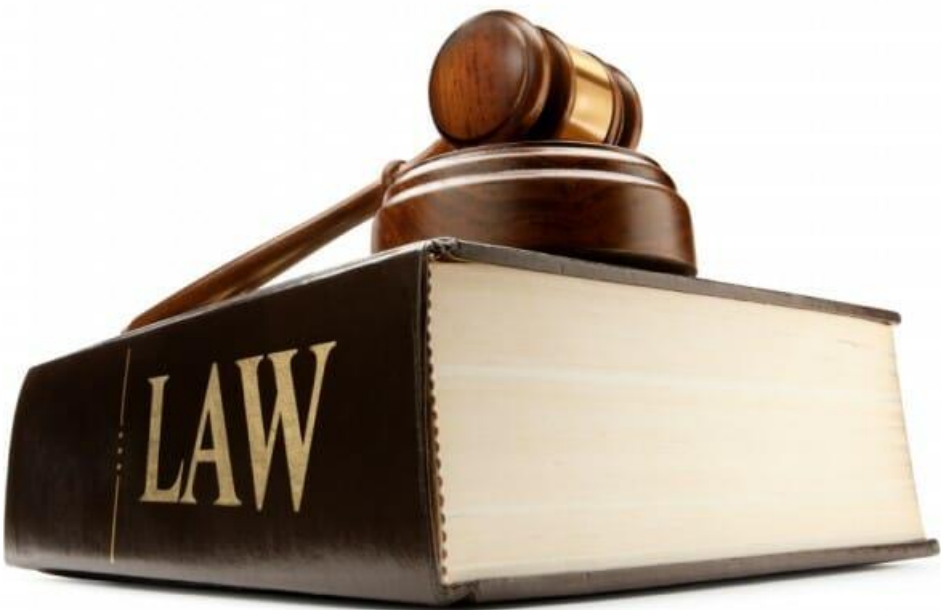
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Learn More



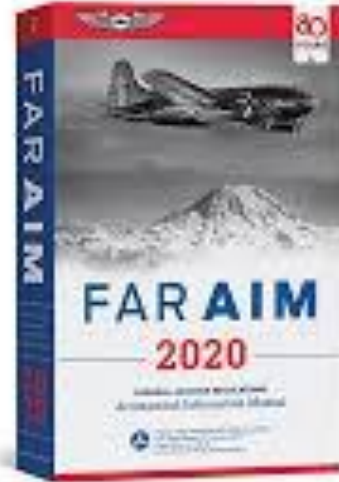
FEDERAL DOCUMENTS



U.S. Department
of Transportation
**Federal Aviation
Administration**

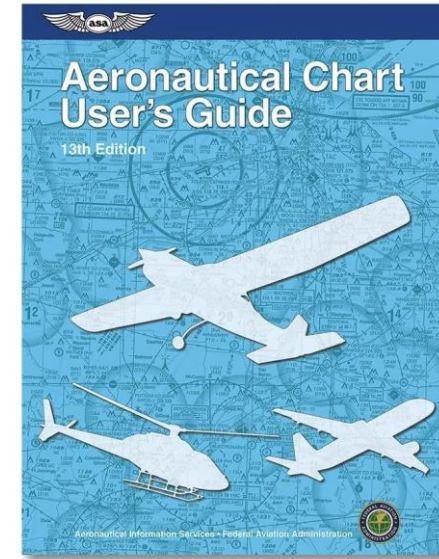
AERONAUTICAL INFORMATION MANUAL

Official Guide to
Basic Flight Information and ATC Procedures



FEDERAL DOCUMENTS

- HANDBOOKS
 - AIRPLANE FLYING HANDBOOK
 - PILOTS HANDBOOK OF AERONAUTICAL KNOWLEDGE
 - AERONAUTICAL CHART USERS GUIDE
 - ETC



FEDERAL DOCUMENTS

- AIRMEN CERTIFICATION STANDARDS



FEDERAL DOCUMENTS

- ADVISORY CIRCULARS
- AIRWORTHINESS DIRECTIVES
- AERONAUTICAL CHARTS
- NOTAMS



FAA
Aviation Safety

EMERGENCY AIRWORTHINESS DIRECTIVE

www.faa.gov/aircraft/safety/alerts/

DATE: November 7, 2018
AD #: 2018-23-51

Emergency Airworthiness Directive (AD) 2018-23-51 is sent to owners and operators of The Boeing Company Model 737-8 and -9 airplanes.

Background

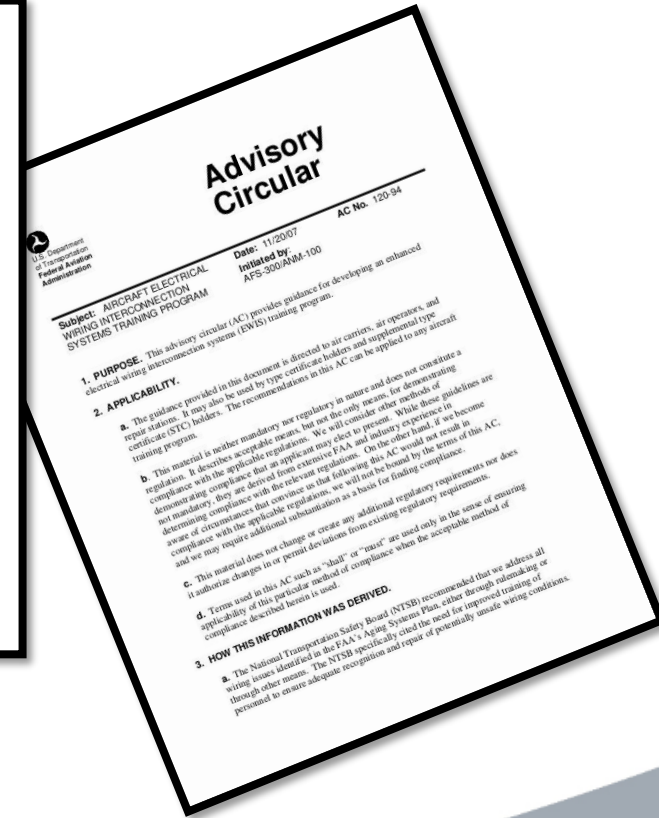
This emergency AD was prompted by analysis performed by the manufacturer showing that if an erroneously high single angle of attack (AOA) sensor input is received by the flight control system, there is a potential for repeated nose-down trim commands of the horizontal stabilizer. This condition, if not addressed, could cause the flight crew to have difficulty controlling the airplane, and lead to excessive nose-down attitude, significant altitude loss, and possible impact with terrain.

FAA's Determination

We are issuing this AD because we evaluated all the relevant information and determined the unsafe condition described previously is likely to exist or develop in other products of the same type design. Due to the need to correct an urgent safety of flight situation, good cause exists to make this AD effective in less than 30 days.

AD Requirements

This AD requires revising certificate limitations and operating procedures of the airplane flight manual (AFM) to provide the flight crew with runaway horizontal stabilizer trim procedures to follow under certain conditions.



AIRCRAFT CLASSIFICATIONS



AIRPLANE SIZE AND WEIGHT

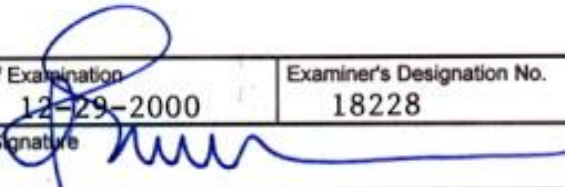
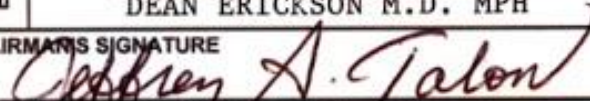


PILOT CERTIFICATION

- STUDENT PILOT
- SPORT PILOT
- RECREATIONAL PILOT
- PRIVATE PILOT
 - Airplane Single Engine Land
 - Instrument
- COMMERCIAL PILOT
- AIRLINE TRANSPORT PILOT
- FLIGHT INSTRUCTOR



MEDICAL CERTIFICATE

UNITED STATES OF AMERICA Department of Transportation Federal Aviation Administration						
MEDICAL CERTIFICATE <u>FIRST</u> CLASS						
This certifies that (Full name and address):						
JEFFREY ALAN TALON 10205 ROBINSON AVENUE GARFIELD HEIGHTS, OHIO 44125						
Date of Birth	Height	Weight	Hair	Eyes	Sex	
10-30-1955	74	185	RED	BROWN	MALE	
has met the medical standards prescribed in part 67, Federal Aviation Regulations, for this class of Medical Certificate.						
Limitations	NONE					
Date of Examination 12-29-2000			Examiner's Designation No. 18228			
Examiner	Signature 					
	Typed Name DEAN ERICKSON M.D. MPH					
AIRMANS SIGNATURE 						

FAA Form 8500-9 (3-99) Supersedes Previous Edition



BASIC MED

WA

USA

WASHINGTON

RESTRICTION

DRIVER LICENSE

FEDERAL LIMITS APPLY

4d LIC# WDLABCD456DG

9 CLASS

DONOR

1 SAMPLE

2 JOHN A

3 DOB 01/06/1958

4a ISS 01/06/2015

8 123 STREET ADDRESS

YOUR CITY WA 99999-1234

15 SEX M

16 HGT 5'-08"

17 WGT 165 lb

18 EYES BLU

12 RESTRICTIONS

9a END L

4b EXP 08/12/2020

B

5 DD WDLABCD456DG1234567XX1101

Veteran

REV 07/01/2018

John A. Sample

UNITED STATES OF AMERICA

Department of Transportation

Federal Aviation Administration

MEDICAL CERTIFICATE

FIRST

CLASS

This certifies that (Full name and address):

JEFFREY ALAN TALON

10205 ROBINSON AVENUE

GARFIELD HEIGHTS, OHIO 44125

Date of Birth	Height	Weight	Hair	Eyes	Sex
10-30-1955	74	185	RED	BROWN	MALE

has met the medical standards prescribed in part 67, Federal Aviation Regulations, for this class of Medical Certificate.

Limitations

NONE

Date of Examination

12-29-2000

Examiner's Designation No.

18228

Examiner

Signature

Typed Name

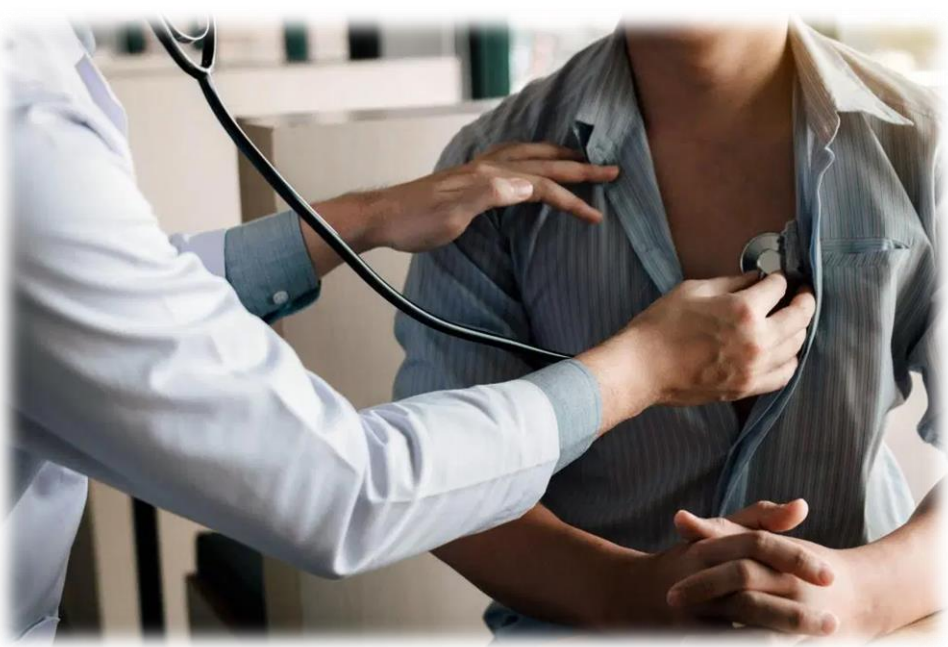
DEAN ERICKSON M.D. MPH

AIRMAN'S SIGNATURE

Jeffrey A. Talon

FAA Form 8500-9 (3-99)

Supersedes Previous Edition



48 MONTHS

ACPA

AVIATION

PILOT ASSOCIATION

MEDICAL

SELF-ASSESSMENT

A PILOT'S GUIDE TO FLYING HEALTHY

Keyboard

Mouse

Stethoscope



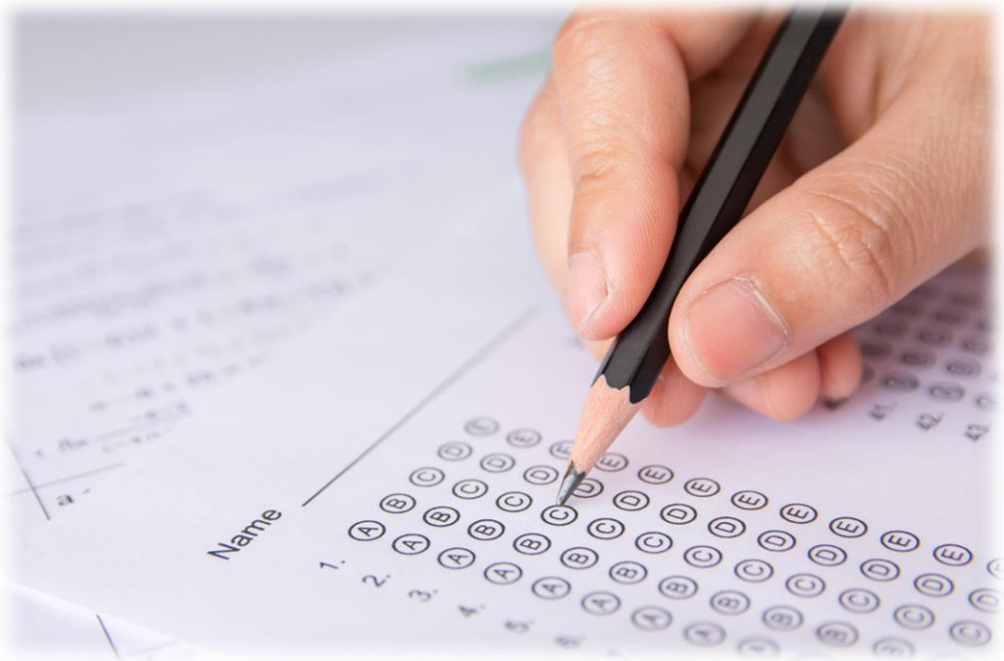
STUDENT PILOT

Privileges

Limitations



KNOWLEDGE TEST



PRACTICAL TEST



PRIVATE PILOT

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

TEMPORARY AIRMAN CERTIFICATE

THE CERTIFICATE NO. **1234567**

THIS CERTIFICATE THAT **JAMES RONALD DONE**
OF **408 JACKSON HEIGHTS COURT**
LITTLE ROCK, ARKANSAS 77117

DATE OF BIRTH	HEIGHT	WEIGHT	HAIR	EYES	SEX	NATIONALITY
02/13/1998	73 in	175	BROWN	BLUE	M	USA

has been found to be properly qualified and is hereby authorized
to exercise the privileges of

PRIVATE

AIRCRAFT AND LIMITATIONS
AIRPLANE SINGLE-ENGINE LAND

WILL NOT SERVE AS A REQUIRED PILOT CREWMEMBER OF
ONE PILOT CREWMEMBER BY THE AIRCRAFT TYPE OF
A SAFETY PILOT FOR THE PURPOSE OF **§ 61.101(d)** IN
ANY STATE, NOT ELIGIBLE FOR FLIGHTS WHICH REQUIRE

THIS IS ☒ AN ORIGINAL ISSUANCE ☐ A REISSUANCE OF THE
GRADE OF CERTIFICATE

BY DIRECTION OF THE ADMINISTRATOR
DATE OF ISSUANCE **05/05/2018**
SIGNATURE OF ADMINISTRATOR *John H. Agnew*

FAA Form 20804 (Rev. 11/19/15) (4-10-17)



Privileges

Limitations

THE TRAINING PROCESS



NOTE: Course costs are estimates based on average time to completion. Actual costs may vary depending on student preparation & previous experience. See the Cost Sheet below for more detailed information.

Version 1.0
Published: 02-16-2020

Overview

Ground Training

Flight Training

Syllabus

Approved Aircraft

Stage 1

Stage 2

Stage 3

Objectives

Completion Standards

Notes

Time Allocation Table

FL3 - Flight Profile

Lesson Details

Lesson Plan

Lesson Task

PDF

Ground: 1.00

Simulator: NA

Flight: 1.50

Lesson Notes

No content added.

Objectives

- Review aircraft preflight.
- Review normal procedures and flight profiles.
- Review pitch/power relationship in straight-and-level and maneuvering flight.

Scenario

No content added.

Client Notes

Your instructor will do most of the work but this lesson is not a leisure ride. You are going to be flying most of the time gaining feel for the control pressures while your instructor walks you through procedures and communications. Don't get overwhelmed trying to learn everything at once. Relax and focus on developing a feel for the plane.

Completion Standards

With Instructor Guidance:

- Demonstrate aircraft preflight utilizing checklist.
- Demonstrate normal procedures on a local flight.
- Demonstrate understanding of a local flight profile.

Study Assignment

Pilot's Handbook of Aeronautical Knowledge

- Chapter 3: Aircraft Construction

Airplane Flying Handbook

- Chapter 3: Basic Flight Maneuvers

Resources

Video: Taxiing 1

Video: Taxiing 2

PDF: Maneuver Challenge (Box, Diamond, Circle)