

WARRIOR II

PA-28-161

PILOT'S OPERATING HANDBOOK

AND

FAA APPROVED AIRPLANE FLIGHT MANUAL

PLANE
SERIAL NO. _____

AIRPLANE
REGIST. NO. _____

PA-28-161

REPORT: VB-1180 FAA APPROVED BY: Ward Evans

WARD EVANS

D.O.A. NO. SO-1

PIPER AIRCRAFT CORPORATION
VERO BEACH, FLORIDA

DATE OF APPROVAL:
AUGUST 13, 1982

FAA APPROVED IN NORMAL AND UTILITY CATEGORIES BASED ON CAR 3. THIS HANDBOOK INCLUDES THE MATERIAL REQUIRED TO BE FURNISHED TO THE PILOT BY CAR 3 AND CONSTITUTES THE APPROVED AIRPLANE FLIGHT MANUAL AND MUST BE CARRIED IN THE AIRPLANE AT ALL TIMES.



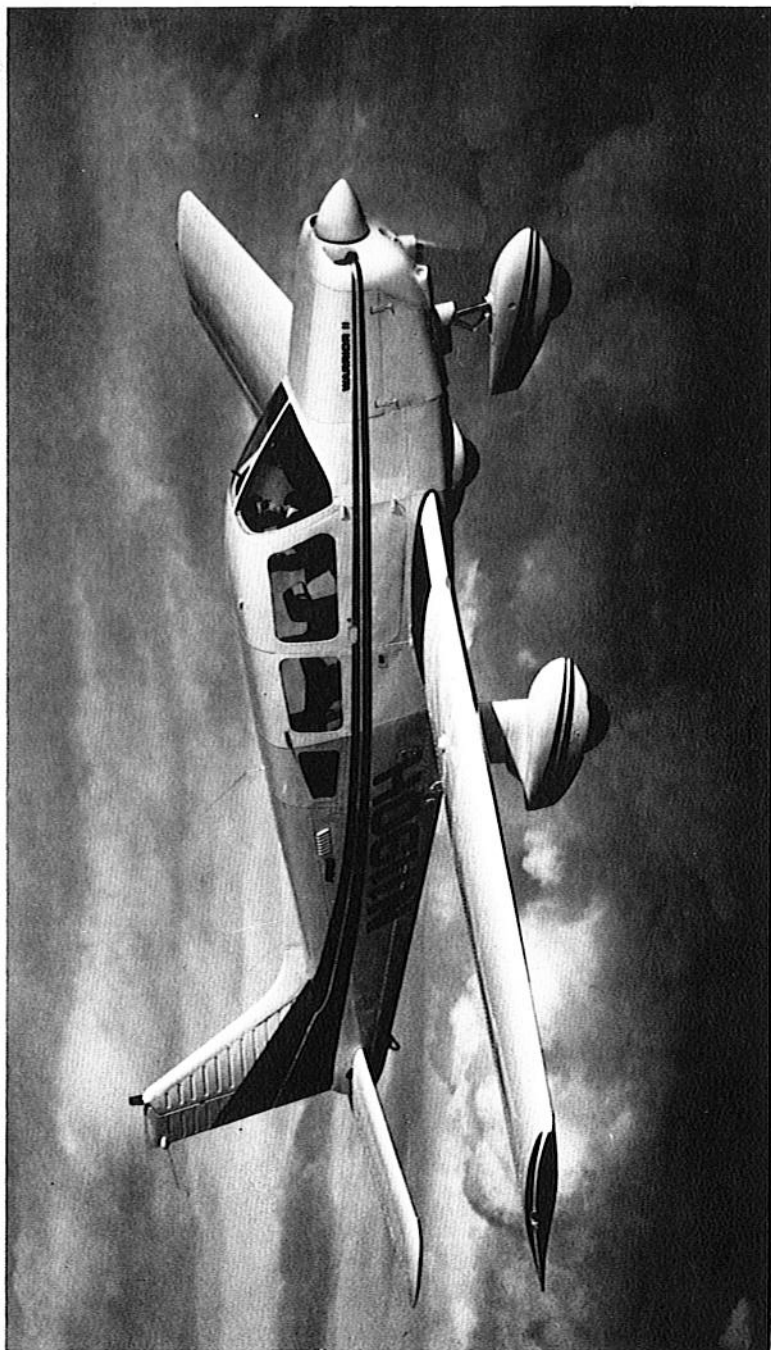
WARNING

EXTREME CARE MUST BE EXERCISED TO LIMIT THE USE OF THIS HANDBOOK TO APPLICABLE AIRCRAFT. THIS HANDBOOK IS VALID FOR USE WITH THE AIRPLANE IDENTIFIED ON THE FACE OF THE TITLE PAGE. SUBSEQUENT REVISIONS SUPPLIED BY PIPER AIRCRAFT CORPORATION MUST BE PROPERLY INSERTED.

Published by
PUBLICATIONS DEPARTMENT
Piper Aircraft Corporation
Issued: August 13, 1982

REPORT: VB-1180

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APPLICABILITY

Application of this handbook is limited to the specific Piper PA-28-161 model airplane designated by serial number and registration number on the face of the title page of this handbook.

This handbook cannot be used for operational purposes unless kept in a current status.

WARNING

INSPECTION, MAINTENANCE AND PARTS REQUIREMENTS FOR ALL NON-PIPER APPROVED STC INSTALLATIONS ARE NOT INCLUDED IN THIS HANDBOOK. WHEN A NON-PIPER APPROVED STC INSTALLATION IS INCORPORATED ON THE AIRPLANE, THOSE PORTIONS OF THE AIRPLANE AFFECTED BY THE INSTALLATION MUST BE INSPECTED IN ACCORDANCE WITH THE INSPECTION PROGRAM PUBLISHED BY THE OWNER OF THE STC. SINCE NON-PIPER APPROVED STC INSTALLATIONS MAY CHANGE SYSTEMS INTERFACE, OPERATING CHARACTERISTICS AND COMPONENT LOADS OR STRESSES ON ADJACENT STRUCTURES, PIPER PROVIDED INSPECTION CRITERIA MAY NOT BE VALID FOR AIRPLANES WITH NON-PIPER APPROVED STC INSTALLATIONS.

REVISIONS

The information compiled in the Pilot's Operating Handbook, with the exception of the equipment list, will be kept current by revisions distributed to the airplane owners. The equipment list was current at the time the airplane was licensed by the manufacturer and thereafter must be maintained by the owner.

Revision material will consist of information necessary to update the text of the present handbook and/or to add information to cover added airplane equipment.

I. Revisions

Revisions will be distributed whenever necessary as complete page replacements or additions and shall be inserted into the handbook in accordance with the instructions given below:

1. Revision pages will replace only pages with the same page number.
2. Insert all additional pages in proper numerical order within each section.
3. Page numbers followed by a small letter shall be inserted in direct sequence with the same common numbered page.

II. Identification of Revised Material

Revised text and illustrations shall be indicated by a black vertical line along the outside margin of the page, opposite revised, added or deleted material. A line along the outside margin of the page opposite the page number will indicate that an entire page was added.

Black lines will indicate only current revisions with changes and additions to or deletions of existing text and illustrations. Changes in capitalization, spelling, punctuation or the physical location of material on a page will not be identified by symbols.

ORIGINAL PAGES ISSUED

The original pages issued for this handbook prior to revision are given below:



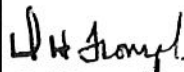
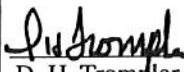
Title, ii through vii, 1-1 through 1-10, 2-1 through 2-9, 3-1 through 3-16, 4-1 through 4-25, 5-1 through 5-29, 6-1 through 6-17, 7-1 through 7-26, 8-1 through 8-18, 9-1 through 9-72 and 10-1 through 10-2.

PILOT'S OPERATING HANDBOOK LOG OF REVISIONS

Current Revisions to the PA- 28-161 Warrior II Pilot's Operating Handbook, REPORT: VB-1180 issued August 13, 1982.

Revision Number and Code	Revised Pages	Description of Revisions	FAA Approval Signature and Date
Rev. 1 (PR821015)	4-21, 4-22 5-18 6-5 7-10	Revised para. 4.27. Revised fig. 5-15. Revised fig. 6-3. Revised para. 7.15.	<i>Ward Evans</i> Oct. 15, 1982 Ward Evans
Rev. 2 (PR830715)	1-8 2-9 6-11 6-16 7-23 8-2 8-3, 8-4	Deleted MEA. Added GAMA placard. Revised para. 6.7. Revised page top. Revised para. 7.33. Revised para. 8.3. Revised para. 8.5.	<i>Ward Evans</i> July 15, 1983 Ward Evans
Rev. 3 (PR840628)	1-3 1-6, 1-7 2-2 2-6 3-1 4-4 4-5 4-6 4-13 4-14 4-15	Revised para. 1.7. Revised para. 1.19 (b). Revised para. 2.7. Revised para. 2.23. Revised para. 3.1. Revised procedures. Revised procedure; moved info. to pg. 4-6. Relocated info. from pg. 4-5. Revised para. 4.9. Revised para. 4.9; moved info. to pg. 4-15. Relocated info. from pg. 4-14.	

PILOT'S OPERATING HANDBOOK LOG OF REVISIONS

Revision Number and Code	Revised Pages	Description of Revisions	FAA Approval Signature and Date
Rev. 3 (cont)	7-4	Revised para. 7.7.	 Ward Evans June 28, 1984
	7-10	Revised para. 7.13.	
	7-11	Revised para. 7.15.	
	8-11,	Revised para. 8.21.	
	8-13, 8-14		
Rev. 4 (PR850712)	7-11	Revised para. 7.15	 D.H.Trompler Sept. 23, 1985
	7-22	Revised para. 7.26	
	9-73 thru 9-77	Added Supplement 8 (Aux. Vacuum System)	
	5-22	Revised fig. 5.23 example.	
Rev. 5 (PR880715)	8-1, 8-2	Revised para. 8.1.	 D.H.Trompler August 11, 1988
	9-i	Added Supplement 8 to T.O.C.	
	vi	Added Rev. 6 to Log of Revisions.	
Rev. 6 (PR900228)	7-24a & 7-24b	Added pages. Revised para. 7.35. Added Narco ELT 910 info.	 D. H. Trompler <u>Mar. 26, 1990</u> Date
	8-2 & 8-3	Revised para. 8.3.	
	8-11	Revised para's. 8.19 & 8.21.	
	8-12	Revised Fuel Grade Chart.	
	vi	Added Rev. 7 to Log of Revisions.	
	1-3 2-3	Revised para. 1.5 (c). Revised para. 2.7 (j) and (l). Added para. 2.7 (m). Moved info. to page 2-3a.	
2-3a	Page added. Info. relocated from page 2-3.		

PILOT'S OPERATING HANDBOOK LOG OF REVISIONS (cont)


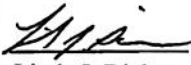
Revision Number and Code	Revised Pages	Description of Revisions	FAA Approval Signature and Date
Rev. 7 (cont)	2-3b 7-2 8-3	Page added. Revised para. 7.5. Revised para. 8.5.	 D. H. Trompler <u>Oct. 8, 1990</u> Date
Rev. 8 (PR050301)	iii iv vi-a 3-5 3-13 3-14 7-11 8-1 8-1a 8-1b 8-2	Added Warning and moved info. to page iv. Moved info. from page iii. Added Rev. 8 to L of R. Revised para. 3.3. Revised para. 3.23. Corrected Issued date. Revised para. 7.15. Moved info. to page 8-1b and revised para. 8.1. Added page and revised para. 8.1. Added page and moved info. from pages 8-1 and 8-2. Moved info. to page 8-1b and revised para. 8.3.	 Linda J. Dicken March 1, 2005

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