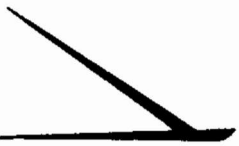
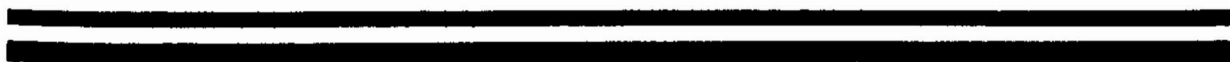


PILOT'S OPERATING HANDBOOK

 Cessna® 1978

Skyhawk

CESSNA MODEL 172N



PERFORMANCE - SPECIFICATIONS

SPEED:

Maximum at Sea Level 125 KNOTS
Cruise, 75% Power at 8000 Ft 122 KNOTS

CRUISE: Recommended lean mixture with fuel allowance for
engine start, taxi, takeoff, climb and 45 minutes
reserve at 45% power.

75% Power at 8000 Ft Range 485 NM
40 Gallons Usable Fuel Time 4.1 HRS

75% Power at 8000 Ft Range 630 NM
50 Gallons Usable Fuel Time 5.3 HRS

Maximum Range at 10,000 Ft Range 575 NM
40 Gallons Usable Fuel Time 5.7 HRS

Maximum Range at 10,000 Ft Range 750 NM
50 Gallons Usable Fuel Time 7.4 HRS

RATE OF CLIMB AT SEA LEVEL 770 FPM
SERVICE CEILING 14,200 FT
TAKEOFF PERFORMANCE:

Ground Roll 805 FT
Total Distance Over 50-Ft Obstacle 1440 FT

LANDING PERFORMANCE:

Ground Roll 520 FT
Total Distance Over 50-Ft Obstacle 1250 FT

STALL SPEED (CAS):

Flaps Up, Power Off 50 KNOTS
Flaps Down, Power Off 44 KNOTS

MAXIMUM WEIGHT 2300 LBS
STANDARD EMPTY WEIGHT:

Skyhawk 1393 LBS
Skyhawk II 1419 LBS

MAXIMUM USEFUL LOAD:

Skyhawk 907 LBS
Skyhawk II 881 LBS

BAGGAGE ALLOWANCE 120 LBS
WING LOADING: Pounds/Sq Ft 13.2

POWER LOADING: Pounds/HP 14.4

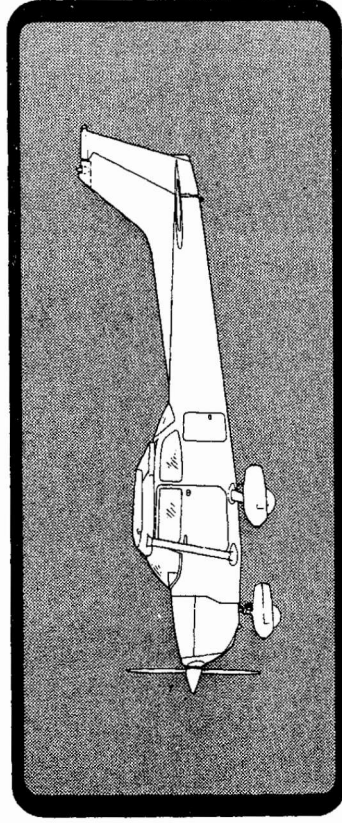
FUEL CAPACITY: Total

Standard Tanks 43 GAL.
Long Range Tanks 54 GAL.

OIL CAPACITY 6 QTS

ENGINE: Avco Lycoming
160 BHP at 2700 RPM

PROPELLER: Fixed Pitch, Diameter 75 IN.



SKYHAWK

1978 MODEL 172N

Serial No. _____

Registration No. _____

THIS HANDBOOK INCLUDES THE MATERIAL REQUIRED
TO BE FURNISHED TO THE PILOT BY CAR PART 3

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CESSNA AIRCRAFT COMPANY
WICHITA, KANSAS, USA

CONGRATULATIONS

Welcome to the ranks of Cessna owners! Your Cessna has been designed and constructed to give you the most in performance, economy, and comfort. It is our desire that you will find flying it, either for business or pleasure, a pleasant and profitable experience.

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TABLE OF CONTENTS

SECTION

GENERAL.....	1
LIMITATIONS.....	2
EMERGENCY PROCEDURES.....	3
NORMAL PROCEDURES.....	4
PERFORMANCE.....	5
WEIGHT & BALANCE/ EQUIPMENT LIST	6
AIRPLANE & SYSTEMS DESCRIPTIONS	7
AIRPLANE HANDLING, SERVICE & MAINTENANCE	8
SUPPLEMENTS (Optional Systems Description & Operating Procedures)	9

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