New Edition

Home FLIGHT INSTRUCTION

by Monty Navarre



Reference Diagrams

Compact Disc Version

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Home-Study Flight Instruction

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Available in two recorded formats: two cassette tapes, two compact discs Script read by Nick Miller, CFI

The illustrations in this booklet are designed to accompany the audio recording.

Disclaimer:

The recorded material is neither intended nor sufficient to teach you to fly an airplane.

If you are a beginning pilot, you will need the services of a certified flight instructor (CFI) for a complete program of flight instruction leading to a pilot certificate issued by the Federal Aviation Administration. These recordings can help maximize the benefit of the time you spend with your flight instructor.

If you are already a certificated pilot, you will find these recordings useful in refreshing your understanding and execution of basic flying techniques. We recommend that you use the recorded instruction each time you undertake a flight review.

About the Author:

Monty Navarre, creator of *Flight Guide*, brings his thousands of hours of flight experience into the cockpit with you, as it were. An ATP, instrument flight instructor, and holder of a DC-3 type rating, Mr. Navarre provides detailed descriptions—maneuver by maneuver—of how to control the airplane, drawing on his extensive experience as a pilot and instructor and conforming with FAA terminology and criteria for training.

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AXES OF THE AIRCRAFT

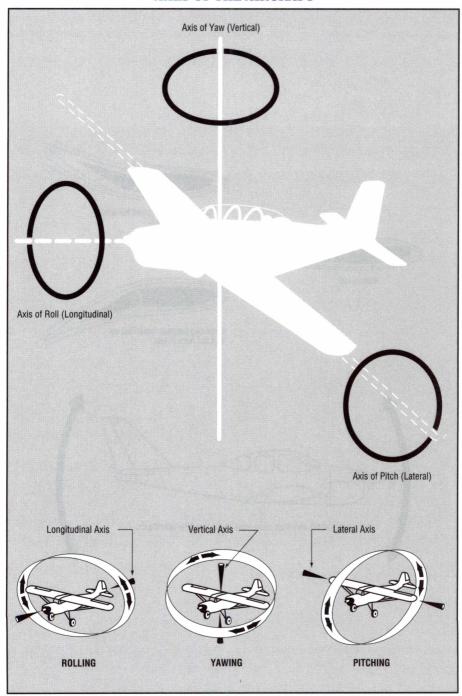
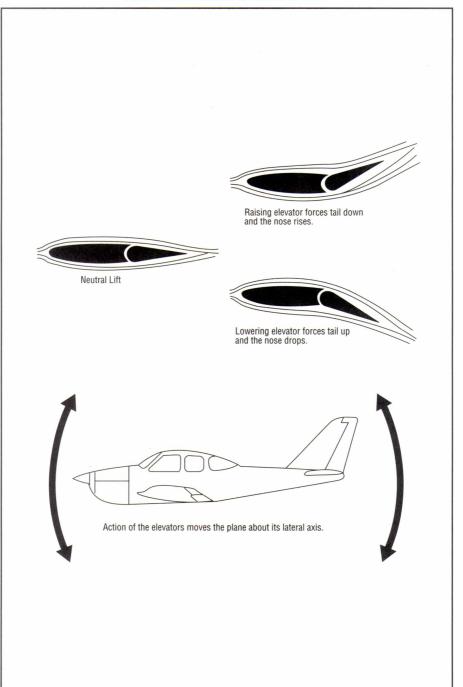
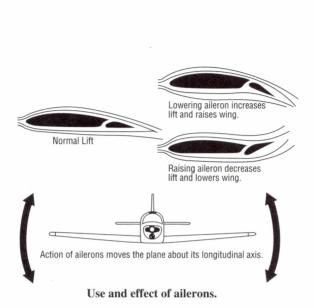


Diagram 1

USE AND EFFECT OF ELEVATOR



USING THE AILERONS



MORE CAMBER
GREATER ANGLE

EQUAL LIFT

LESS LIFT

LESS CAMBER
LESS CAMBER
LESS CAMBER
LESS CAMBER

Diagram 3

Forces exerted by ailerons.

USE OF RUDDER

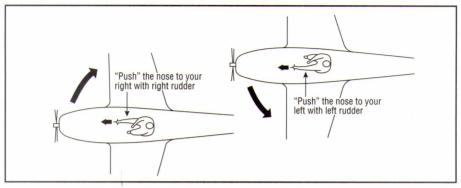


Diagram 4

ELEVATOR TRIM

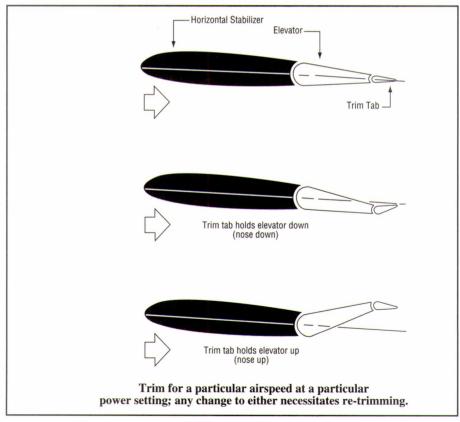


Diagram 5