

CITATION VII



**FIXED WING
TRAINING**

IPAD COMPATIBLE

TUTORIALS

AC ELECTRICAL SYSTEM

1. *Description and Operation*
2. *Alternators*
3. *Abnormal Procedures*
4. *Emergency Procedures*

DC ELECTRICAL SYSTEM

1. *General Description*
2. *Battery Power*
3. *Generator Power*
4. *External Power*
5. *Limitations*
6. *Emergency and Abnormal Operations*

FUEL SYSTEM

1. *System Configuration*
2. *Controls and Indicators*
3. *Normal Operations*
4. *Refueling*
5. *Limitations*
6. *Abnormal Procedures*

HYDRAULIC SYSTEM

1. *Components and Descriptions*
2. *Landing Gear, Brakes, and Steering*
3. *Ailerons, Spoilers, and Speed Brakes*
4. *Emergency Procedures*
5. *Abnormal Procedures*

ENVIRONMENTAL

1. *General Description*
2. *Controls*
3. *Operation*
4. *Limitations and Abnormal Procedures*

TFE 731 ENGINE

1. *Introduction*
2. *Engine Oil System*

LESSONS

1. *Aircraft General*
2. *Normal Procedures*
3. *Emergency Procedures*
4. *Abnormal Procedures 1*
5. *Abnormal Procedures 2*

6. *Limitations 1*
7. *Limitations 2*
8. *Electrical Systems*
9. *Hydraulic Systems*
10. *Ice and Rain Protection*

11. *Flight Controls*
12. *Environmental*
13. *Fuel System*
14. *Warning System*
15. *Powerplant*

► *Comprehensive examination covers subject matter from all lessons.*



COMPUTER TRAINING SYSTEMS

THE LEADER IN COMPUTER BASED AVIATION TRAINING

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