

LEAR 35



**FIXED WING
TRAINING**

IPAD COMPATIBLE

TUTORIALS

CAUTION PANEL

1. Introduction
2. Warning Annunciators
3. Caution Annunciators
4. Advisory Annunciators

ELECTRICAL SYSTEM

1. General Description
2. Battery Power
3. Generator Power
4. AC Power
5. External Power
6. System Protection
7. Emergency Battery Power

HYDRAULIC SYSTEM

1. Introduction
2. Landing Gear Ops - General
3. Landing Gear Ops - Main
4. Landing Gear Ops - Nose Gear
5. Landing Gear Ops - Down Cycle
6. Landing Gear Ops - Up Cycle
7. Brakes
8. Emergency System

FUEL SYSTEM

1. Introduction
2. System Description
3. System Operation
4. Vent System
5. Fueling and Defueling
6. Controls and Monitors

TFE 731 ENGINE

1. Introduction
2. Engine Oil System

LESSONS

1. Normal Procedures
2. Emergency Procedures
3. Abnormal Procedures
4. Limitations 1
5. Limitations 2
6. Performance
7. Aircraft General
8. Electrical System 1

9. Electrical System 2
10. Warning Systems
11. Instrumentation
12. Powerplant
13. Fuel System 1
14. Fuel System 2
15. Flight Controls 1
16. Flight Controls 2

17. Flight Controls 3 – AERONCA
18. Flight Controls 4 – TR 4000
19. Hydraulic System 1
20. Hydraulic System 2
21. Landing Gear and Brakes
22. Ice and Rain Protection
23. Environmental
24. Miscellaneous Systems



COMPUTER TRAINING SYSTEMS

- ▶ Comprehensive examination covers subject matter from all assigned lessons.
- ▶ Estimated completion time: 7.9 hours

THE LEADER IN COMPUTER BASED AVIATION TRAINING

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