

# LEAR 55



**FIXED WING  
TRAINING**

**IPAD COMPATIBLE**

## TUTORIALS

### AC ELECTRICAL SYSTEM

1. General Information
2. Normal Operation
3. Abnormal Operation
4. Emergency Procedures

### DC ELECTRICAL SYSTEM

1. General Description
2. Generators
3. Batteries
4. Ground Power
5. Controls and Indicators
6. Emergency and Abnormal Procedures

### HYDRAULIC SYSTEM

1. System Components and Description
2. Landing Gear Components and Operations
3. Brakes, Flaps and Spoilers

### FUEL SYSTEM

1. Components and Description
2. Controls and Indicators
3. Transferring Fuel
4. Refueling, Limits and Transfer
5. Fuel Tank Options
6. Abnormal Procedures

### TFE 731 ENGINE

1. Introduction
2. Engine Oil System

## LESSONS

1. General Information
2. Normal Procedures
3. Emergency Procedures 1
4. Emergency Procedures 2
5. Emergency Procedures 3

6. Emergency Procedures 4
7. Limitations 1
8. Limitations 2
9. Electrical System 1
10. Electrical System 2

11. Lighting and Warning Systems
12. Fuel System
13. Powerplant
14. Miscellaneous
15. Instrumentation/EFIS



**COMPUTER TRAINING SYSTEMS**

- ▶ Comprehensive examination covers subject matter from all assigned lessons.
- ▶ Estimated completion time: 5.8 hours

**THE LEADER IN COMPUTER BASED AVIATION TRAINING**

200 W. Douglas, Suite 230 • Wichita, KS 67202  
TEL: 316-265-1585 • FAX: 316-265-1642 • EMAIL: sales@ctsys.com