

CHALLENGER 601-3A



**FIXED WING
TRAINING**

IPAD COMPATIBLE

TUTORIALS

ELECTRICAL

1. Introduction
2. AC System
3. DC Electrical
4. Controls & Indicators
5. Limitations

FUEL SYSTEM

1. Operation
2. Limitations
3. System Components
4. Fuel Tanks
5. Controls and Indicators
6. Refueling and Defueling

HYDRAULIC SYSTEM

1. Power Distribution
2. System Description
3. Controls and Indicators
4. Landing Gear
5. Nosewheel Steering
6. Brakes
7. Primary Flight Controls
8. Spoilers

EMERGENCY - ABNORMAL PROCEDURES

1. Fuel System
2. Electrical System
3. Hydraulic System

LESSONS

1. General Information 1
2. General Information 2
3. Normal Procedures 1
4. Normal Procedures 2
5. Abnormal Procedures
6. Emergency Procedures
7. Limitations 1
8. Limitations 2
9. Electrical Systems 1

10. Electrical Systems 2
11. Aircraft Lighting
12. Warning Systems
13. Fuel System
14. Auxiliary Power Unit
15. Powerplant 1
16. Powerplant 2
17. Fire Protection
18. Pneumatics

19. Ice and Rain Protection
20. Environmental 1
21. Environmental 2
22. Hydraulic Power Systems
23. Landing Gear and Brakes
24. Flight Controls
25. Avionics



COMPUTER TRAINING SYSTEMS

- ▶ Comprehensive examination covers subject matter from all assigned lessons.
- ▶ Estimated completion time: 8.5 hours

THE LEADER IN COMPUTER BASED AVIATION TRAINING

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