

BELL 407GX



HELICOPTER
TRAINING

IPAD COMPATIBLE

TUTORIALS

CAUTION AND WARNING SYSTEM

1. Introduction
2. Crew Alerting System
3. Annunciations and Component Failures
4. Airframe Emergency Procedures
5. Drive System Emergency Procedures
6. Miscellaneous Emergency Procedures

ELECTRICAL SYSTEM

1. General Description
2. Components and Operations
3. Limitations
4. Emergency Procedures

FADEC SYSTEM

1. Introduction
2. ECU Inputs and Outputs
3. Operation
4. FADEC System Faults

FUEL SYSTEM

1. System Components and Description
2. Controls and Indicators
3. Operation
4. Limitations
5. Emergency Procedures

HYDRAULIC SYSTEM

1. General Description
2. System Components and Operation
3. Emergencies and Malfunctions

POWERPLANT

1. Introduction
2. Normal Procedures
3. Operation
4. Oil System
5. Engine Monitoring
6. Starting and Ignition
7. Fuel System
8. Electronic System
9. Limitations
10. Emergency and Malfunction Procedures

LESSONS

STANDARD LESSONS

1. Electrical System
2. Emergency Procedures 1-3
3. FADEC
4. Fuel System
5. Hydraulic System
6. Limitations 1-2
7. Normal Procedures 1-3
8. Performance
9. Powerplant
10. Powertrain
11. Weight and Balance

ADDITIONAL LESSONS (SUPPLEMENTS AND STCs)

1. Helicopter Terrain Alert Warning System (HTWAS)
2. HeliSAS Autopilot
3. Inlet Barrier Filter
4. Inserting Waypoints and IAPs on the PFD
5. PFD/MFD Functions and Displays
6. Power Assurance Check (Hover and In-Flight)
7. Super Nightscanner Light
8. Traffic Information System (TIS)
9. XM WX Satellite Weather

► Comprehensive examination covers subject matter from all assigned lessons.



COMPUTER TRAINING SYSTEMS

THE LEADER IN COMPUTER BASED AVIATION TRAINING

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