

SIKORSKY S-76C+



HELICOPTER
TRAINING

IPAD COMPATIBLE

TUTORIALS

AC ELECTRICAL SYSTEM

1. Introduction
2. System Operation
3. AC System Malfunctions

DC ELECTRICAL SYSTEM

1. System Description
2. DC Essential Bus Recovery
3. Battery and Generator Power
4. External Power
5. System Operation
6. Generator Test Panel
7. Indicators
8. Malfunctions Definitions
9. Abnormal Procedures
10. Emergency Procedures

FUEL SYSTEM

1. General Description
2. Fuel System Indicators
3. System Operation
4. Auxiliary Fuel System
5. Emergency Malfunctions
6. Abnormal Malfunctions

LESSONS

1. Limitations 1
2. Limitations 2
3. Normal Procedures 1
4. Normal Procedures 2

CAUTION PANEL

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

HYDRAULIC SYSTEM

1. First Stage System
2. Second Stage System
3. Controls and Indicators
4. System Malfunctions
5. Rotor Brake
6. Landing Gear System
7. Landing Gear Airdata Accessory Unit
8. Landing Gear Malfunctions
9. Wheel Brakes

FIRE PROTECTION SYSTEM

1. Introduction
2. Cabin Fire
3. Baggage Smoke Detector
4. Engine Fire Extinguisher/
System Description
5. Fire Detection System Test
6. Fire Extinguisher System Test

5. Emergency Procedures 1
6. Emergency Procedures 2
7. Performance
8. Powerplant

IIDS SYSTEM

1. Introduction
2. IIDS Performance Display
3. T5 Temperature Indicator
4. N1 Tachometer
5. TQ Torquemeter
6. N2 and Rotor Tachometer
7. IIDS Engine Display
8. Engine Oil Temp/Pressure Indicator
9. Transmission Oil Temp/Pressure Indicator
10. Fuel Flow/Totalizer Indicators
11. Hydraulic Pressure Indicators
12. Engine Start Display
13. Composite Display
14. Reversion
15. Soft Keys

POWERPLANT

1. Introduction
2. Operation
3. Oil System
4. Engine Monitoring
5. Starting and Ignition
6. Fuel System
7. Limitations
8. Abnormal Procedures

9. Electrical
10. Flight Controls
11. Power Train
12. Fuel System
13. Emergency Equipment

► Comprehensive examination covers subject matter from all lessons.



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