

SIKORSKY S-76C



HELICOPTER
TRAINING

IPAD COMPATIBLE

TUTORIALS

AC ELECTRICAL SYSTEM

1. Introduction
2. AC System Malfunctions

DC ELECTRICAL SYSTEM

1. System Description
2. Battery and Generator Power
3. External Power
4. System Operation
5. Generator Test
6. Caution Panel

FUEL SYSTEM

1. General Description
2. System Operation
3. Malfunctions

CAUTION PANEL

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

ARRIEL ENGINE

1. Introduction
2. Operation
3. Instrumentation
4. Lubrication
Comp Check

HYDRAULIC SYSTEM

1. First Stage Hydraulic System
2. Second Stage Hydraulic System
3. Controls and Indicators
4. System Malfunctions
5. Rotor Brake
6. Landing Gear
7. Wheel Brakes

FIRE PROTECTION SYSTEM

1. Introduction
2. Cabin Fire
3. Baggage Smoke Detector
4. Engine Fire Extinguisher
 - a. System Description
 - b. System Operation
5. Fire Detection System Test
6. Fire Extinguisher System Test

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. Start Page

LESSONS

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

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

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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