

H60-M BLACK HAWK EICAS/CEFS

Engine Indication Crew Alert System | Crashworthy External Fuel System

An UxValidator™ Family Pod Set

On-Aircraft Testing

- Provides Fuel Management Troubleshooting
- Simplifies Troubleshooting and Testing
- Verifies DCU Functionality
- Performs Pedal/Cyclic Stick Sensor Adjustment
- Included in H-60M PGSE DSK
- Replaces Legacy Test Equipment:
 - 245-476853-000 VIDS Line Test Set
- Replaces Breakout Boxes:
 - T7055-01142 Oil Pressure
 - T7055-01149 Aux Relay Panel
 - T7055-01154 Signal Conditioner
 - T7055-01162 IVHMS
- Less Than Half the Size of Legacy Test Equipment
- AMCOM Approved



EICAS/CEFS Pod Set

The H-60 EICAS/CEFS Pod Set (Engine Indication and Crew Alert System / Crashworthy External Fuel System) simplifies the testing, troubleshooting and functional verification of the H-60M DCU (Data Concentrator Unit) and CEFS.

This powerful yet portable pod set is less than half the size of the legacy EICAS/CEFS test equipment, reducing the footprint from 5.2 cubic feet down to only 2.4 cubic feet. And its weight is barely over a third of the legacy equipment's weight: only 37 pounds compared to 99 pounds.

System status is easily determined through the UxValidator user interface check boxes, fields and adjustable outputs. The included publication supplement leads the maintainer through each of the tests providing Pass/Fail criteria.

EICAS CEFS Parts and Descriptions

| Part Number | NSN | Description |
|-------------|------------------|--------------------------|
| 08-0819-02 | 4920-01-592-7332 | H-60M EICAS/CEFS Pod Set |

SIZE AND WEIGHT (INCHES/POUNDS)

| EICAFS/CEFS Pod Set | | | |
|---------------------|--------|-------|--------|
| Width | Height | Depth | Weight |
| 22 | 7 | 18 | 35 |

The DCU Spider Interface Harness connects the pod set to the DCU and between the DCU and aircraft harnesses. Each Pod is mounted to the Spider Interface Harness to reduce setup time.

UxValidator™ Technology

The UxValidator family of test solutions delivers versatility, ease-of-use and reliability never before available in portable, application-specific troubleshooting equipment.