

# H-60 STAB POSITION/LIMITS

H-60 A/L/M Black Hawk Stabilator Position Sensor/Limit Switch

## An UxValidator™ Series Test Set

### On-Aircraft Testing

- Required for M Model Maintenance as Part of H-60M PGSE DSK
- On-Aircraft and Bench Adjustment Solution in a Single Set
- Reduces Maintenance and Improves Aircraft System Reliability
- Stabilator Position within  $\pm 0.2^\circ$  Accuracy
- Allows for Single "Install and Forget," One-Time Adjustment
- Includes Lock Pin and Bench Power Adapter
- Replaces Locally Fabricated Test Equipment as specified in:
  - TM1 -- 1520-237-23 H-60A/L
  - TM1-- 1520-280-23 H-60M
- AMCOM Approved



### Size and Weight (INCHES/POUNDS)

Stabilator Position Sensor/Limit Switch Set			
Width	Height	Depth	Weight
17	7	13	7.5

Simultaneous display of all switches along with their voltage and corresponding stabilator position permits easy adjustment of the up/down limits.

### UxValidator™ Technology

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

### H-60A/L/M Stab Position/Limits Test Set

The H-60A/L/M Stab Position/Limit Switch Test Set, when used with an UxValidator, allows the maintainer to verify and adjust the stabilator position sensor and limit switch settings while on either the aircraft or on the bench.

For the H-60M, inaccuracies introduced by using the A/L analog gauge when adjusting the position sensor are eliminated.

For the H-60A/L, accuracy is improved by eliminating the impedance variations between substitute indicators used at the AVIM and those installed in the aircraft.

### Stab Position/Limit Sets Parts and Descriptions

Part Number	NSN	Description
10-1009-56	5930-01-607-7256	H-60 A/L/M Stab Position Limits Set
18-1150-00	4920-01-708-1966	Stab Position Limit Switch Set, USAF
18-2130-00	N/A	Stab Position Limit Switch Set, S70i