



SERVICE LETTER

DATE: 05 MAY 1997

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STROBE LIGHT CIRCUIT BREAKER

MODELS AFFECTED: All McDonnell Douglas Helicopter Systems (MDHS) MD900 Series Helicopters Serial number 00002 thru 00051.

1. **DESCRIPTION:** This Letter provides operators with instructions to replace the 5 AMP strobe light circuit breaker with a 7.5 AMP circuit breaker at the discretion of the owner/operator.
2. **REASON:** When starting the aircraft, using battery power with the strobe light on, the increased current drawn by the light may trip the 5.0 AMP strobe light circuit breaker which causes the strobe light to become inoperative.

REPLACEMENT PARTS/SUPPLIES			
Nomenclature	Part No.	Qty.	Source
Circuit Breaker 7.5 AMP	MS3320-7-1/2	1	MDHS

3. ACCOMPLISHMENT INSTRUCTIONS:

REFERENCE PUBLICATIONS: CSP-900RMM-3 Section 96-00-00 and 96-30-00.

NOTE

These instructions are for a standard aircraft. Optional equipment installations may have previously changed the configuration of the A620 panel.

A. Modify the A620 electrical load center circuit breaker panel.

- 1). Access the A620 panel.
- 2). Remove the existing 5 AMP CB22 (strobe light power).
- 3). Install new 7.5 AMP CB22.
- 4). Secure the A620 panel.

4. **COMPLIANCE RECORD:** Record compliance to this Service Letter in the Compliance Record section of the helicopter Log Book.