



SERVICE BULLETIN

DATE: 23 APRIL 1999
PAGE 1 OF 3

MANDATORY

ENGINE FUEL CONTROL BOX ATTACHMENT BOLT REPLACEMENT

1. PLANNING INFORMATION

A. Aircraft Affected:

All MD Helicopters, Inc. (MDHI) 600N helicopters, serial number RN003 thru RN026.

B. Assembly/Components Affected By This Notice:

NAS6703U6, Attachment Bolt (Engine Fuel Control Box)

C. Reason:

Inspection of an aircraft after a recent ground run revealed that the subject bolt had fallen out. A longer bolt will provide proper thread engagement and eliminate this from happening. Failure to comply with the requirements of this Service Bulletin may result loss of engine throttle control. This condition may result in a precautionary/emergency landing situation.

D. Description:

Procedures in this Bulletin provide owners and operators with information pertaining to replacing the engine fuel control attachment bolt.

E. Time of Compliance

The requirements of this Bulletin shall be accomplished within the next 100 hours of helicopter operation or no later than 30 November 1999.

F. FAA Approval:

The technical design aspects of this Bulletin are FAA Approved.

G. Manpower:

0.5 man-hours

H. Interchangeability:

None

I. Material/Part Availability:

Contact MDHI Warranty and Repair Dept.

REPLACEMENT PARTS/SUPPLIES			
Nomenclature	Part No.	Qty.	Source
Bolt	NAS6703U8	1	MDHS

J. Disposition of Parts Removed

Return to MDHI

MANDATORY

DATE: 23 APRIL 1999

PAGE 2 OF 3

SERVICE BULLETIN

/// MANDATORY ///

K. Warranty Policy:

Replacement bolts will be provided at no cost to the operator through 30 November 1999.

L. Tooling:

N/A

M. Other Publications Affected:

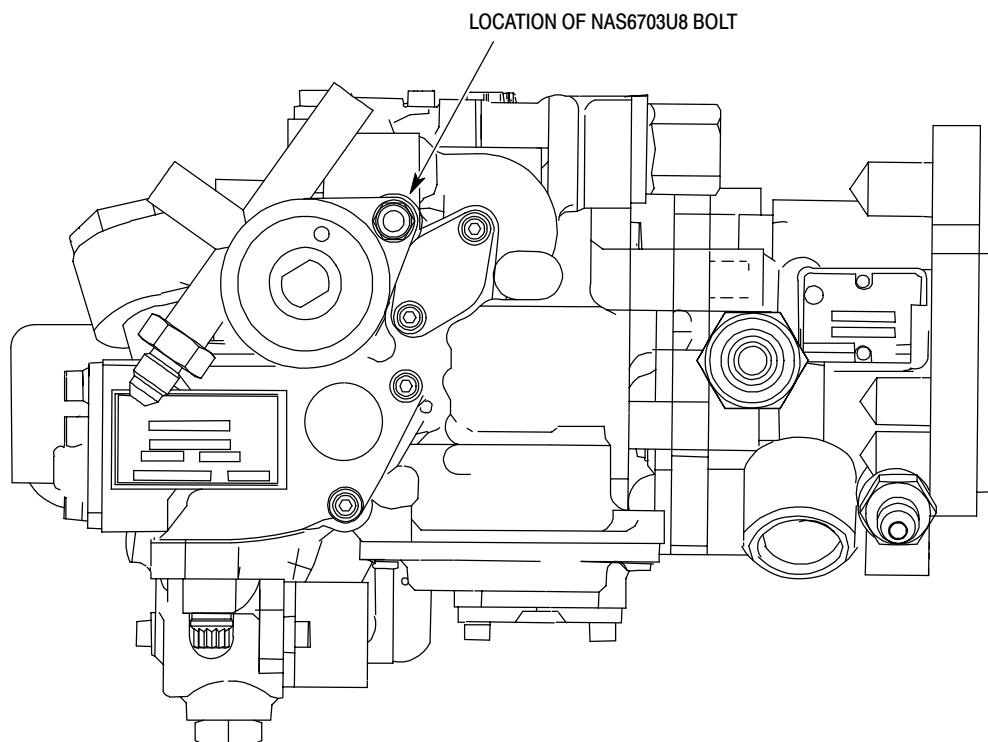
Illustrated Parts Catalog (CSP-IPC-4)

N. Points of Contact

For further assistance, contact your local MDHI Field Service Representative (refer to the latest revision of the "At Your Service" handbook for address and telephone numbers) or contact the Field Service Department at MDHI, Mesa, Arizona. Telephone 1-800-388-3378 or (480) 891-6342. DATAFAX: (480) 891-6782.

2. ACCOMPLISHMENT INSTRUCTIONS

- (1). Replace NAS6703U6 bolt with NAS6703U8 bolt per instructions contained in the Handbook of Maintenance Instructions (CSP-600HMI-2/3) Section 76-00-00 (ref. to Figure 1 below). **NOTE:** This installation is also shown in the Illustrated Parts Catalog (CSP-IPC-4, Section 71-00-60, Figure 3).
- (2). Record compliance to this Service Bulletin in the Compliance Record section of the helicopter Log Book.



88-763

Figure 1. Engine Fuel Control Box Attachment Bolt Replacement.

/// MANDATORY ///



SERVICE BULLETIN

DATE: 23 APRIL 1999
PAGE 3 OF 3

/// MANDATORY ////////////////////////////////////// MANDATORY ////////////////////////////////////// MANDATORY ///

MD Helicopters, Inc.
Service Bulletin Response Form

Fax to (602) 891-6782

Operator or Company Name:

Location:

Bulletin No.:

Title:

Aircraft Ser. No.:

Date of Compliance:

Person Who Signed-Off Bulletin:

Tele:

Fax:

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