

SERVICE BULLETIN

SB369H-261 SB369D-227 SB369E-127 SB369F-117 SB500N-064 SB600N-078

DATE: 20 NOVEMBER 2019

PAGE 1 OF 6

MANDATORY MANDATORY MANDATORY MANDATORY

INSTALL COTTER PINS IN THE SEAT-BELT INSTALLATIONS

1. PLANNING INFORMATION

A. Aircraft Affected:

All 369H, 369HE, 369HS, and 369HM helicopter models

All 369D helicopters

All 369E helicopters

All 369FF helicopters

All 500N helicopters

All 600N helicopters

B. <u>Installations Affected By This Bulletin:</u>

NOTE: Base part numbers (no dash number) include all dash numbers.

M30093 Columbia Contract Equipment Modification

369A4000 Model 369A Helicopter Equipment Installation

369A6500 Model 369A Complete Equipment Installation

369D26521 Equipment Installation

369D26523 Upholstery and Equipment Installation

369D290170 Liter Kit Installation

369D296500 Military Kit Equipment Installation

369H6500 Equipment Installation (HM)

396H6502 Commercial Military Seat Belt Installation

369H6503 Standard and Executive Seat Belt Installation

369H6521 First and Second Generation 369HS Regular Production Equipment Installation

369H6530 369HE Equipment Installation

369H90011 Customer Option Litter Installation

369H90018 Pilot and Copilot Harness Installation

369H90035 Customer Option Seating and Belts for Installation

421-099 Shoulder Harness and Seat Belt Inertia Reel Installation

600N6500 Interiors and Equipment Installation

C. Reason:

This bulletin improves the installation of the seat belts with the installation of cotter pins to prevent the hook-ends from disengagement from the attachment points.

Failure to comply with this bulletin can cause a pilot, copilot, or passenger to fall out of the helicopter in-flight or on the ground.

D. <u>Description:</u>

Procedures in this bulletin give owners and operators information to install an MS24665-151 cotter pin in all seat-belt restraint assemblies with a hook-end fitting.

E. <u>Time of Compliance:</u>

The instructions in this bulletin must be completed within the next 25 flight-hours after you get this bulletin.

SB369H-261 SB369D-227 SB369E-127 SB369F-117 SB500N-064 SB600N-078



DATE: 20 NOVEMBER 2019

PAGE 2 OF 6

SERVICE BULLETIN

MANDATORY MANDATORY MANDATORY MANDATORY

F. FAA Approval:

The technical design aspects of this bulletin are FAA-approved.

G. Manpower:

Compliance with this bulletin will be approximately 0.25 man-hours.

H. Interchangeability:

None.

I. Points of Contact:

For further assistance, contact MDHI Field Service at: https://www.mdhelicopters.com/contact.html

J. Material/Part Availability:

Contact MDHI Spare Sales for parts availability at: https://www.mdhelicopters.com/contact.html

REPLACEMENT PARTS/SUPPLIES				
Nomenclature	Part No.	Qty.	Source	
Cotter Pins	MS24665-151	As Necessary	Commercial	

K. Warranty Policy:

Contact MDHI Warranty for prices, orders, availability, and service at: https://www.mdhelicopters.com/contact.html.

Standard warranty policy applies.

The hours in Manpower (ref. Paragraph G.) are an estimate, and are not reimbursable, unless specified in the Warranty Policy.

L. <u>Disposition of Parts Removed:</u>

N/A

M. Tooling:

N/A

N. Weight and Balance:

N/A

O. Electrical Load Data:

N/A



SERVICE BULLETIN

SB369H-261 SB369E-127 SB500N-064 SB369D-227 SB369F-117 SB600N-078

DATE: 20 NOVEMBER 2019

PAGE 3 OF 6

MANDATORY MANDATORY MANDATORY MANDATORY

P. Other Publications Affected:

CSP-H-2 Basic Handbook of Maintenance Instructions (Basic HMI)

CSP-H-7 Illustrated Parts Catalog (IPC)

CSP-HMI-2 Basic Handbook of Maintenance Instructions - Servicing and Maintenance

CSP-IPC-4 Illustrated Parts Catalog

Q. Reference Publications:

Refer to the latest revision of these publications for procedures and additional information:

CSP-H-2 Basic Handbook of Maintenance Instructions (Basic HMI)

CSP-H-7 Illustrated Parts Catalog (IPC)

CSP-HMI-2 Basic Handbook of Maintenance Instructions – Servicing and Maintenance

CSP-IPC-4 Illustrated Parts Catalog

2. ACCOMPLISHMENT INSTRUCTIONS

(Ref. Figure 1)

A. Install Cotter Pins in the Seat-Belt Hook-End Fittings

- (1). Open crew and passenger doors to access the attachment point of the seat-belt assemblies.
- (2). Make sure the hook-end fittings of the seat belts are in the closed position.
- (3). Install a cotter pin in the hole in each hook-end fitting in the closed position.
- (4). Close the crew and passenger doors.

B. Compliance Record

- (1). Record compliance to this Service Bulletin in the Compliance Record Log (ref. CSP-RLB-L8) of the Rotorcraft Log Book CSP-RLB.
- (2). Show compliance with this Service Bulletin by one of these methods:
 - (a). Complete a Service Operation Report (SOR) at https://www.mymd.aero/dashboard.
 - (b). Put an entry in your https://www.mymd.aero/ account.
 - (c). Mail a copy or e-mail a scanned copy of the Bulletin Completed Record to your MDHI Field Service Representative.

SB369H-261 SB369D-227 SB369E-127 SB369F-117 SB500N-064 SB600N-078

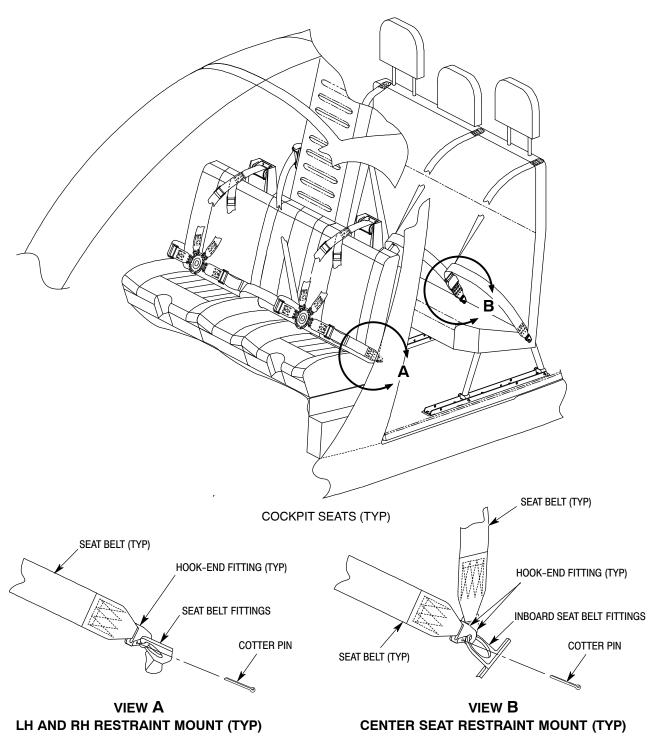


DATE: 20 NOVEMBER 2019

PAGE 4 OF 6

SERVICE BULLETIN

MANDATORY MANDATORY MANDATORY MANDATORY



P63-0061-1

Figure 1. Installation of a Cotter Pin in a Restraint (Typical)



SERVICE BULLETIN

SB369H-261 SB369D-227 SB369E-127 SB369F-117 SB500N-064 SB600N-078

DATE: 20 NOVEMBER 2019

PAGE 5 OF 6

MANDATORY MANDATORY MANDATORY MANDATORY

Bulletin Completed Record

Install Cotter Pins in the Seat-Belt Installations

MD Helicopters, Inc. Field Service 4555 East McDowell Road Mesa. AZ 85215-9734 Phone: 480–346–6300 or 1–480–346–6300 (International) Website: https://www.mdhelicopters.com/contact.html Or email or speak to your Field Service Representative.

Owner/–	Helicopter		
Operator:	Serial No:		
	Helicopter		
Address:	Total Time:		
	Date Complete:		
	Date Complete.		
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Phone:			
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	(Signature)		
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	(Title)		
Comments:			

SB369H-261 SB369D-227 SB369E-127 SB369F-117 SB500N-064 SB600N-078



DATE: 20 NOVEMBER 2019

PAGE 6 OF 6

SERVICE BULLETIN

MANDATORY MANDATORY MANDATORY MANDATORY

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