



Civil version(s): B, B1

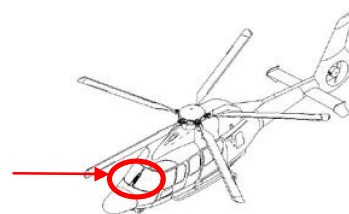
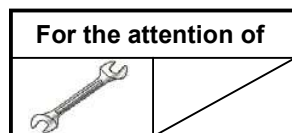
# ALERT SERVICE BULLETIN

## CORRECTIVE MEASURE

### ROTOR FLIGHT CONTROLS - Collective Pitch Controls

#### Replacement of the switch guard of the "SHEAR" control on the pilot and co-pilot collective sticks

Corresponds to modification 0725C76 or 365P084906.00/02



Revision No.	Date of issue
Revision 0	2019-07-25

### Summary:

Airbus Helicopters has been informed of a mechanical distortion of the switch guard of the "SHEAR" control push-button installed on the co-pilot collective stick. This event was the subject of the publication of the Safety Information Notice (SIN) No. 2736-S-25.

This distortion is difficult to detect and can result in shearing the hoist cable with the mission selector switch in the "HOIST" position if the crew press on the switch guard of the "SHEAR" push-button.

To remove this risk, Airbus Helicopters has implemented modifications 0725C76 and 365P084906.00/02, which consist in replacing the switch guard of the "SHEAR" control push-button on the pilot and co-pilot collective sticks.

### Compliance:

Compliance with this ALERT SERVICE BULLETIN is mandatory.

**1. PLANNING INFORMATION**

**CAUTION**

THIS ALERT SERVICE BULLETIN IS WRITTEN BASED ON THE ORIGINAL HELICOPTER CONFIGURATION (AS DEFINED IN THE INDIVIDUAL INSPECTION LOG BOOK (RIC)). IT TAKES INTO ACCOUNT ALL AIRBUS HELICOPTERS APPROVED CONFIGURATION CHANGES MADE AFTER DELIVERY, IF AIRBUS HELICOPTERS WAS INFORMED OF THEM. IT IS THE RESPONSIBILITY OF THE OPERATOR TO CHECK THE COMPATIBILITY OF ANY MODIFICATIONS WITH THE CURRENT HELICOPTER CONFIGURATION. IF MODIFICATIONS ARE INCOMPATIBLE, IT IS THE RESPONSIBILITY OF THE OPERATOR TO DEFINE THE NECESSARY ADAPTATION WORK AND HAVE THEM APPROVED BY THE AIR TRANSPORT AUTHORITIES IN THE COUNTRY CONCERNED, AND TO MAKE SURE THAT THEIR AIRWORTHINESS IS FOLLOWED-UP.

**1.A. EFFECTIVITY**
**1.A.1. Helicopters/installed equipment or parts**

Refer to Table 1 below:

<u>Table 1</u>				
	Helicopters	Equipped with pilot and co-pilot collective sticks	POST MOD	PRE MOD
<b>1</b>	EC155 B1, except for the serial numbers (S/N) in lines 2 and 3 of this table	MP/N N2000360 (P/N 704A41110138)	0739C75 (EC155B1 Standardization repercussion on basic configuration)	0725C76
<b>2</b>	EC155 B1 serial numbers (S/N) 6620, 6627, 6632, 6635, 6638	MP/N N2000368 (P/N 704A41110140)	Customization 365P619704.02	365P084906.00
<b>3</b>	EC155 B1 serial numbers (S/N) 6670, 6720, 6821, 6900, 6931, 6963	MP/N N2000360 (P/N 704A41110138)	Customization 365P640226.09	365P084906.02
<b>4</b>	EC155 B serial numbers (S/N) 6591, 6602, 6607, 6608, 6610, 6611	MP/N N2000360 (P/N 704A41110138)	Customization 365A614641.00 and 365A614641.01	

**NOTE**

*Refer to the Individual Inspection Log Book (RIC AMS) to identify the current modification status of the helicopter.*