

# PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

**CAA-AD-3-063/98**

Datum vydání: 28. srpna 1998

## VRTULNÍK - ZMĚNA ŽIVOTNOSTI SOUČÁSTEK KOLEKTIVNÍHO ŘÍZENÍ

**Týká se:** vrtulníků vyrobených společností Bell Helicopter Textron Canada typu 206L-4.

**Důvod vydání:** důsledkem výroby součástek systému kolektivního řízení (katalogových čísel P/N 206-010-446-105 a 206-010-447-105) ze dvou různých materiálů vznikl značný rozdíl v životnosti těchto součástek. Součástky vyrobeny z rozdílných materiálů však byly do současné doby vedeny pod jedním katalogovým číslem.

**Datum účinnosti:** 11.09. 1998

**Provést v termínech:** jak je popsáno v TCA AD CF-98-20.

**Postup provedených prací:** dle TCA AD CF-98-20 (příloha tohoto PZZ).

*Poznámka: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL technický inspektorát - Ing. Fiala Bohumil. Pokud to vyžaduje povaha tohoto PZZ musí být zapracováno do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě TCA AD CF-98-20.*

**Ing. Pavel MATOUŠEK**

**Ředitel technického inspektorátu**

**Úřad pro civilní letectví**

Transport Canada Civil Aviation, No.: CF-98-20, Date: 5 August 1998,

## AIRWORTHINESS DIRECTIVE

THE FOLLOWING AIRWORTHINESS DIRECTIVE (AD) MAY BE APPLICABLE TO AN AIRCRAFT, WHICH OUR RECORDS INDICATE IS REGISTERED IN YOUR NAME. ADS ARE ISSUED PURSUANT TO CANADIAN AVIATION REGULATION (CAR) 593. PURSUANT TO CAR 605.84 AND THE FURTHER DETAILS OF CAR STANDARD 625, APPENDIX H, THE CONTINUING AIRWORTHINESS OF AN AIRCRAFT IS CONTINGENT UPON COMPLIANCE WITH ALL APPLICABLE ADS. FAILURE TO COMPLY WITH THE REQUIREMENTS OF AN AD MAY INVALIDATE THE FLIGHT AUTHORIZATION OF THE AIRCRAFT. ALTERNATIVE MEANS OF COMPLIANCE SHALL BE APPLIED FOR IN ACCORDANCE WITH CAR 605.84 AND THE ABOVE-REFERENCED STANDARD.

## CF-98-20 BELL

Applies to all Bell Helicopter Textron Canada (BHTC) Model 206L-4 helicopters.

Compliance is required within the next 100 hours air time after the effective date of this directive, unless already accomplished.

It has been determined that the collective idler link and the collective lever, when manufactured from two different materials, have substantially different airworthiness lives, while still being identified with a single part number. Parts manufactured from forged material have a longer life than those of rolled plate stock. Therefore, re-identification of the affected parts and corresponding life limitation are necessary. BHTC Alert Service Bulletin 206L-98-110, dated 6 May 1998, refers.

To ensure that part numbers of the collective idler link and the collective lever correspond with the proper airworthiness life limitations accomplish the following:

I. Check the part number and assign the proper corresponding retirement life as per following schedule:

<b>Item</b>	<b>Part Number</b>	<b>Retirement Life</b>
(a)	Collective Idler Link P/N 206-010-446-105 Serial No. A-1 through A-27 and RE-238 through RE-270	1200 hours
(b)	Collective Idler Link P/N 206-O10-446-105 having serial numbers other than those in (a) above, and Collective Idler Link P/N 206-O10-446-107	4800 hours
(c)	Collective Lever P/N 206-O10-447-105 Serial A-1 through A-22	1200 hours
(d)	Collective Lever P/N 206-O10-447-105 having serial numbers other than those in (a) above, and Collective Lever P/N 206-O10-447-109	4800 hours

2. Remove from service all parts that have already reached or exceeded their airworthiness limitation and replace them with airworthy parts.

3. Re-identify the collective idler link and collective lever that have a retirement life of 4800 hours to the new part numbers, as outlined below and in Part II of ASB 206L-98-110:

<b>Component</b>	<b>Old Part Number</b>	<b>New Part Number</b>
Collective Idler Link	206-010-446-105	206-010-446-107FM
Collective Lever	206-010-447-105	206-010-447-109FM

This directive become effective 11 September 1998.

For Minister of Transport

R.A. Raoux.

Acting Chief, Continuing Airworthiness

For further information contact a Transport Canada Centre, or Mr. Bogdan Gajewski, Continuing Airworthiness, Ottawa, telephone (613) 952-4450, facsimile (613) 996-9178 or e-mail [gajewsbtcc.gc.ca](mailto:gajewsbtcc.gc.ca).