



A Textron Company

INFORMATION LETTER

505-21-16

6 April 2021

TO: All owners and operators of Model 505 helicopters

SUBJECT: CYCLIC AND COLLECTIVE BOOSTED BELLCRANK / LINK ASSEMBLY M207-20M225-041, M207-20M361-041 AND M207-20M485-041 SPHERICAL BEARING UPGRADE INITIATIVE.

Bell has received reports from some operators of premature wear of the spherical bearings installed in the cyclic and collective boosted bellcranks. Bell has been supplying replacement parts under warranty, to those eligible, until such time as upgraded bellcranks with the newest bearing configuration are made available from our supplier Mecaer Aviation Group.

This information letter is to advise owners/operators that our supplier has created procedures to allow upgrading existing parts with the newer bearing configuration, allowing Bell to offer an additional option for those out of the warranty period.

A select number of Bell MRO (Maintenance, Repair and Overhaul) facilities are equipping with the required tooling and procedures to upgrade these parts.

This spherical bearing upgrade is applicable to the part numbers listed below:

Item	Mecaer Aviation Group P/N
Collective Boosted Bellcrank Assembly	M207-20M361-041 upgrade to -043
Cyclic Boosted Bellcrank Assembly	M207-20M225-041 upgrade to -043
Collective Boosted Link Assembly	M207-20M485-041 upgrade to -043
----- Contact MRO facility for availability	----- Contact MRO facility for availability

If you have questions regarding scheduling this upgrade, please contact one of the Bell MRO facilities listed on page 2.

<p><u>Bell – Prague</u> International Airport Praha-Ruzyne K Letisti 1063/27, 160 08 Praha 6 Czech Republic Phone: +420 234.624.111</p> <p>Contact: group email: BTP-CSS@bellflight.com Jaroslav Hajecek Account and Delivery Manager - Bell Prague Mobile: +420 739603777 Phone: +420 234624149</p>	<p><u>Bell – Miami</u> 2011 South Perimeter Road, Suite L Fort Lauderdale, Florida USA 33309 Phone: +1.954.491.5071</p> <p>Contact: David C. Burch dcburch@bellflight.com Phone: 1-954-491-5071</p>
<p><u>Bell Textron Asia (Pte) Ltd.</u> 6 Seletar Aerospace Heights Republic of Singapore 797545 Phone: +65 6542.2422</p> <p>Contact: Hanson Tan stan02@bellflight.com San Hwee Teow steow@bellflight.com</p>	<p><u>Zhenjiang Bell Textron Aviation Services Ltd.</u> Dalu General Aviation Airport Dalu Town, Zhenjiang New Zone Zhenjiang City, Jiangsu Province 212132 People's Republic of China Office: +86 1059055896</p> <p>Contact: Support and Services Liping Peng Lpeng@bellflight.com Phone: 021 6882 8288 Cell: 1-381-800-9178</p>
<p><u>Bell – Piney Flats</u> 450 Industrial Park Road Piney Flats, Tennessee USA 37686 Phone: 800.251.7094</p> <p>Contact: CPR Support Representative Tel: 1-855-856-1643 Fax (423) 538-6198 BHPF-CPRSales@bellflight.com</p>	<p style="text-align: center;"><u>Other Sites PENDING</u></p>

For any questions regarding this letter, please contact:

Bell Product Support Engineering
Tel: 1-450-437-2862 / 1-800-363-8023 / productsupport@bellflight.com