



PILATUS AIRCRAFT LTD. CH-6371 STANS, SWITZERLAND

SERVICE LETTER

SUBJECT: GOODRICH CORPORATION SERVICE LETTER 2054

To all Customers and Operators:

Date: Aug 29/07

This Service Letter is issued to draw attention to the following vendor information:

GOODRICH CORPORATION SERVICE LETTER (SL) 2054 - LANDING GEAR - NOSE WHEEL ASSEMBLIES AND MAIN WHEEL ASSEMBLIES - MOBIL AVIATION GREASE SHC 100 (PRODUCT CODE 530063).

Goodrich Corporation SL 2054 gives information about approved wheel bearing greases and advises operators to refer to the wheel assembly Component Maintenance Manual (CMM) for the correct greases.

It is possible to confuse grease Mobil Aviation Grease SHC 100 (product code 530063) which is approved for aviation use, with grease Mobilith SHC 100, which is NOT approved for aviation use.

The SL further advises that Mobil Aviation Grease SHC 100 must not be mixed with other types of grease.

Pilatus fully supports the content of Goodrich Corporation SL 2054 as use of an incorrect grease can result in failure of the wheel bearing.

Operators requiring further information on this subject, please contact one of the addresses given below:

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Attachments: GOODRICH CORPORATION SERVICE LETTER 2054

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PC12
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Aircraft Wheels & Brakes
Goodrich Corporation
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SERVICE LETTER

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SUBJECT: Landing Gear - Nose Wheel Assemblies and Main Wheel Assemblies -
Mobil Aviation Grease SHC 100 (Product Code 530063)

1. Effectivity

Goodrich nose wheel assemblies and main wheel assemblies for civil aircraft

2. Reference

Applicable Goodrich Component Maintenance Manuals (CMM's)
Goodrich Service Letters 1777, 1807, 1823, 1839, 1855, 1890, 1901, 1905, 1907, 1908,
1940, and 1991

3. Purpose

This Service Letter gives information on approved bearing greases.

4. Reason

Operators have the option to use Mobil Aviation Grease SHC 100 (product code 530063) in bearings of wheel assemblies. Operators must make sure that Mobilith SHC 100 is not used. Mobilith SHC 100 is not for aviation use and is not approved.

5. Procedure

Select a bearing grease from the list of approved bearing greases in the CMM.

Do not mix Mobil Aviation Grease SHC 100 (product code 530063) with other types of grease. The greases are not compatible.

Mobil Aviation Grease SHC 100 and Mobilith SHC 100 have the same color, but they have different formulations and performance and must not be confused. Mobilith SHC 100 is labeled, "Not for aviation use".

If there is any question about what grease is installed in the wheel bearing, remove all of the grease and install the correct grease.