

Grant Robinson

From: McConnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent: Monday, August 21, 2017 1:19 AM
To: Grant Robinson
Cc: Mrazik, Philip; Atiporn Chiwcharoen
Subject: RE: substitute for p/n 214-04300

Grant

This appears to be a longstanding question that resurfaces periodically. See the FTR response to another customer back in 2009. I am aware of more recent Logs, but this one speaks most directly to your question. The S-76D will now apply to this response as it shares the same P/N 40-412 wheel assembly with the S-76C.

Phil – Can you inform SCI's database of the responses in this FTR CRM Log Number 38113 and the Log referenced in the FTR response – Log 31916. It would be good to put this question to bed once and for all.

Dave

Log Number: 38113
FTR Number: 5219T174
FTR Date: Sep 10 2009 6:56AM
Aircraft Model: S-76C++
Part ID: 214-04300 BEARING
ATA: 32-41-00
Ref Docs: SA4047-76C-4, Chap 32-41-00 Fig 1 Page 1
FTR Subject: Wheel Bearing combination

Problem Description:

HSI Parts Inventory information on the web shows that a MLG wheel bearing P/N LM67000LA902B7(ABS) is an alternate P/N 214-04300 (Parker). Please advise if Parker Wheel and ABS Wheel Bearing combination is approved configuration?

Problem Resolution:

The following response was provided to HSI under CRM Log 31916:

"In response to your question regarding use of bearing P/N LM67000LA902B7 in place of bearing P/N 214-04300 in S-76 aircraft equipped with Parker Main Wheel Assemblies;

According to our records the P/N 214-04300 bearing was used on older Parker Main Wheel Assemblies. Parker has (long) since been using bearing P/N LM67000LA902B7 (Replaces P/N LM67000LA902A1).

Bearing P/N LM67000LA902B7 is the recommended replacement bearing cone double seal subassembly for aircraft equipped with Parker Main Wheel Assemblies."

Note: The LM part number is related to Timken Bearings.

EoM

From: Grant Robinson [mailto:Grant_r@tasl.co.th]
Sent: Sunday, August 20, 2017 03:18
To: McConnell, DAVE P (TH) <dave.p.mcconnell@lmco.com>
Subject: EXTERNAL: substitute for p/n 214-04300

Hello Dave

TAS would like to request an FTR confirmation that Main Wheel bearing LM67000LA902B7 is a substitute for p/n 214-04300.

Thank you

Best Regards,

Grant Robinson
Type Engineer – Sikorsky Products

Thai Aviation Services Ltd.
Nakhon Si Thammarat Base
Mobile: +66 (0)9-2224-5937
Office: +66 (0)75-809-010 Ext. 4470
Email: grant_r@tasl.co.th



TAS web portal : <http://saas.tasl.co.th>

*The information contained in this message is confidential and is intended for the addressee only.
If you have received this message in error or there are any problems please notify the originator
immediately.*

The unauthorised use, disclosure, copying or alteration of this message is strictly forbidden.

TAS web portal : <http://saas.tasl.co.th>

*The information contained in this message is confidential and is intended for the addressee only.
If you have received this message in error or there are any problems please notify the originator
immediately.*

The unauthorised use, disclosure, copying or alteration of this message is strictly forbidden.