

Thanakom Panyothin

From: McConnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent: Monday, July 16, 2018 5:08 PM
To: Thanakom Panyothin
Cc: Grant Robinson; Atiporn Chiwcharoen; Mrazik, Philip
Subject: S-76D hydraulic tube swaged coupling alternate P/N

Khun San

This question arose last week regarding a possible local repair of HVG's leaking hydraulic tube. The response may not be needed for HVG now, but might be useful information for the future.

Case Number: C0099480
Customer: Thai Aviation Services Limited
Aircraft S/N: 761066
Aircraft Model: S-76D
Aircraft TT: 1,421
Part Number: 76651-73001-063
Case Subject: Hydraulic Tube Permasawge Coupling-Request For Alt Spec

Problem Description:

During a scheduled maintenance inspection of A/C S/N 761066 TAS maintainers found a pinhole leak in hydraulic tube P/N 76651-73001-063.

TAS ordered a P/N D10036-04 Permaswage coupling with the intent of repairing the damaged tube. SCI cannot immediately provide the P/N coupling.

TAS then contacted Thai Airways (TG) perform the swage repair. TG stated that they do not have Permaswage coupling P/N D10036-04 available, but proposed to perform the repair using swage coupling P/N NSA855006-4, which is commonly used on Airbus products.

Please advise on a Work Stop basis if swage coupling P/N NSA855006-4 is an acceptable alternate for Permaswage P/N D10036-04 for the repair of hydraulic tube P/N 76651-73001-063. EoM

This email notification is provided as the case has been reviewed and does not contain technical data in the issue description.

Problem Resolution:

As an alternate to the D10063-04 HYD coupling the current approved alternate is a H10036-04 per SAC data base. NSA855006-4 has not been verified at this time.

This email notification is provided as the case has been reviewed and does not contain technical data in the resolution.

David P. McConnell

Senior Field Service Representative
Sikorsky, a Lockheed Martin company
Email dave.p.mcconnell@lmco.com
Smartphone +1 (203) 873-8552 (US)
Efax +1 (860) 998-8791 (US)
Cell +66 (0)8 7750-7920 (Thailand)



WARNING: THE INFORMATION IN THIS TRANSMISSION IS CONFIDENTIAL AND IS MEANT TO BE READ AND USED ONLY BY THE INTENDED RECIPIENT. ENCLOSED COMMODITIES, TECHNICAL DATA OR SOFTWARE ARE SUBJECT TO THE EXPORT CONTROL OF EITHER THE INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR) OR THE EXPORT ADMINISTRATION REGULATIONS (EAR) AND CANNOT BE EXPORTED WITHOUT THE AUTHORIZATION OF EITHER THE DEPARTMENT OF STATE OR THE DEPARTMENT OF COMMERCE PRIOR TO EXPORT. EXPORT INCLUDES DISCLOSURE AND OR ACCESS TO COMMODITIES, TECHNICAL DATA OR SOFTWARE BY FOREIGN NATIONALS WHETHER LOCATED IN THE UNITED STATES OR ABROAD. THIS REQUIREMENT APPLIES EQUALLY TO FOREIGN NATIONAL EMPLOYEES OF U.S. COMPANIES AND THEIR FOREIGN SUBSIDIARIES. THIS DOCUMENT, OR AN EMBODIMENT OF IT IN ANY MEDIA, DISCLOSES INFORMATION WHICH IS PROPRIETARY, IS THE PROPERTY OF SIKORSKY AIRCRAFT CORPORATION AND/OR ITS SUBSIDIARIES, IS AN UNPUBLISHED WORK PROTECTED UNDER APPLICABLE COPYRIGHT LAWS, AND IS DELIVERED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED, DISCLOSED, REPRODUCED, IN WHOLE OR IN PART (INCLUDING REPRODUCTION AS A DERIVATIVE WORK), OR USED FOR MANUFACTURE FOR ANYONE OTHER THAN SIKORSKY AIRCRAFT CORPORATION AND/OR ITS SUBSIDIARIES WITHOUT ITS WRITTEN CONSENT, AND THAT NO RIGHT IS GRANTED TO DISCLOSE OR SO USE ANY INFORMATION CONTAINED HEREIN. ALL RIGHTS RESERVED. ANY ACT IN VIOLATION OF APPLICABLE LAW MAY RESULT IN CIVIL AND CRIMINAL PENALTIES. ANY REVIEW, USE, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS TRANSMITTAL BY AN UNINTENDED RECIPIENT IS STRICTLY PROHIBITED, AND MAY BE A VIOLATION OF LAW SUBJECT TO PENALTY.