

Sikorsky
6900 Main Street - P.O. Box 9729
Stratford, Connecticut 06497-9129



Date: 27 July 2017
To: Thai Aviation Services Limited
Attention: Grant Robinson
Regarding: S-76D MGB Cowling Aft Frame Crack-Alt Doubler Material
Technical Case #: C0066378

Grant Robinson,

Q1. Please advise the P/N of the subject frame assembly.

A1. Detail part number of subject frame assembly is 76201-78002-101. When SS1048-4 brackets (2) and grommet are added, assembly part number is 76201-78002-041.

Q2. Is the use of 0.050 thick 301 ¼ hard SS acceptable for the repair doubler?

A2. Part number data indicates 0.063 thick, 7075-0 heat treated to -T6. Repair doubler can be either 0.04 or 0.050 in. thick 301 ¼ hard SS.

Best Regards,

S. Blayne Ashmore
Service Engineering
Sikorsky Aircraft Corporation
124 Quarry Rd
Trumbull, CT 06611
Office Tech Support: (203) 416-4299
Office Direct: (203) 416-4216

NOTICES

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INFORMATION WHICH IS PROPRIETARY, IS THE PROPERTY OF SIKORSKY AIRCRAFT CORPORATION AND/OR ITS SUBSIDIARIES, IS AN UNPUBLISHED WORK PROTECTED UNDER APPLICABLE COPYRIGHT LAWS, AND IS DELIVERED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED, DISCLOSED, REPRODUCED, IN WHOLE OR IN PART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, REPAIR OR OVERHAUL BY THE RECIPIENT WITHOUT THE WRITTEN CONSENT OF SIKORSKY AIRCRAFT CORPORATION, AND THAT NO RIGHT IS GRANTED TO DISCLOSE OR SO USE ANY INFORMATION CONTAINED THEREIN. ALL RIGHTS RESERVED. ANY ACT IN VIOLATION OF APPLICABLE LAW MAY RESULT IN CIVIL AND CRIMINAL PENALTIES.

THIS DOCUMENT PROVIDES DISCRETE DISPOSITION AND/OR REPAIR INSTRUCTIONS UNIQUE TO THE SERIALIZED PART OR SERIALIZED AIRCRAFT SPECIFIED HEREIN AND SHALL NOT BE USED FOR DISPOSITION OF SIMILAR CONDITIONS OR REFERENCED AS THE BASIS OF SUBSTANTIATION IN WHOLE OR IN PART, FOR OTHER FORMS OF APPROVED TECHNICAL DATA. THIS DOCUMENT ONLY PROVIDES DISPOSITION FOR CONDITIONS EXPLICITLY IDENTIFIED HEREIN AND DOES NOT CONSTITUTE ABSOLUTE AND FINAL ACCEPTANCE.

EXPORT WARNING

THIS DOCUMENT MAY CONTAIN EXPORT CONTROLLED TECHNICAL DATA, BUT HAS NOT BEEN CLASSIFIED FOR EXPORT PURPOSES.
DO NOT TRANSFER OR RE-TRANSFER WITHOUT PROPER EXPORT CLASSIFICATION, MARKING, AND SIKORSKY APPROVAL.