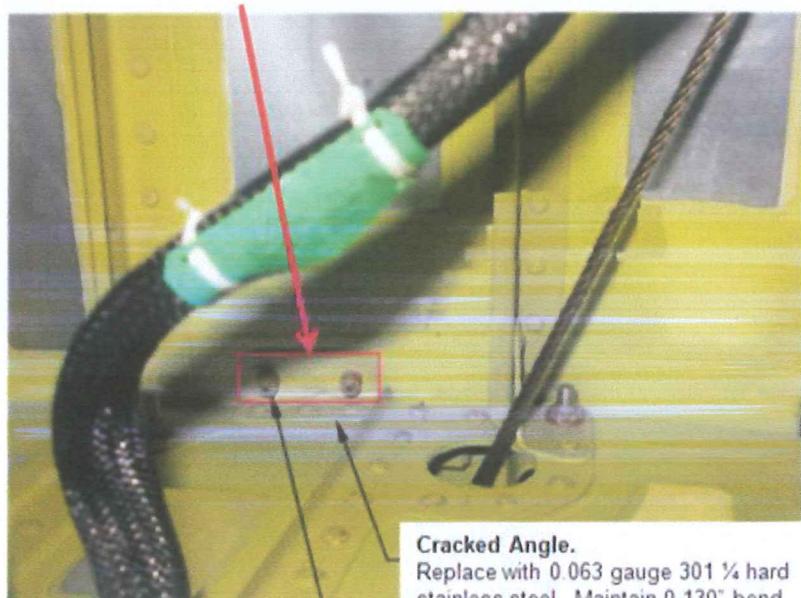


Date: 13 June 2017
To: Thai Aviation Services Limited
Attention: Grant Robinson
Regarding: STA 442 - Clips Cracked-Request For Repair Scheme
Technical Case #: C0062985

Grant Robinson,

Please use the information in the attached image to create a radius block and angle.

Repair Radius Block
Make from 2024-T3 or 7075-T6 sheet
(0.125" thick)



Cracked Angle.
Replace with 0.063 gauge 301 1/4 hard stainless steel. Maintain 0.130" bend radius minimum.

Install as shown. Maintain 2 0D edge Margin.

Angle Hi-Loks. 2 places. HL10VAP-6 pins with HL70-6 collars. Replace with same, or HL18-6 or HL20-6 pins and HL75-6 collars, or equivalent. Increase grip length as necessary.

Regards,
Kenneth Welch

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



Kenneth Welch
Service Engineering (Airframe)
Sikorsky Aircraft Corporation
124 Quarry Rd.
Trumbull, Ct 06611-0868
T: +1(203)416-4052
Kenneth.Welch@sikorsky.com

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INFORMATION WHICH IS PROPRIETARY, IS THE PROPERTY OF SIKORSKY AIRCRAFT CORPORATION AND/OR ITS SUBSIDIARIES, IS AN UNPUBLISHED WORK PROTECTED UNDER APPLICABLE COPYRIGHT LAWS, AND IS DELIVERED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED, DISCLOSED, REPRODUCED, IN WHOLE OR IN PART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.