

**U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
STATEMENT OF COMPLIANCE WITH AIRWORTHINESS STANDARDS**

FAA Project No.

**AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION**

MAKE Sikorsky	MODEL NO. S-76C++	TYPE (Aircraft, Engine, Propeller, etc.) Helicopter	NAME OF APPLICANT/AUTHORIZATION NO. Sikorsky Aircraft Corporation ODA-800001-NE
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**LIST OF DATA**

IDENTIFICATION	TITLE
DRB-2016-SA-76-034 Rev. - Dated: 2 September 2016	<p>MLG Drag Brace Support Brackets Cracked Aircraft Tail Number 760720</p> <p>NOTE: This data approval is in support of a Sikorsky Aircraft ODA approved repair and is not valid for any other purpose or application.</p> <p>Note the following.</p> <ul style="list-style-type: none"> <li>- This approval is for engineering design data only. This form does constitute FAA approval of all the engineering data necessary for substantiation of compliance to necessary requirements for the entire alteration/repair.</li> <li>- The structural aspects only of the above data are approved herein. This approval is only for the engineering design data and is not installation approval.</li> <li>- This repair must be inspected and approved by FAA inspection personnel or their authorized representative as defined by CFR 43.7 and 43.17.</li> <li>- The component retirement time and static margins of safety are not affected by this repair.</li> <li>- Any further damage discovered or done while making this replacement, must be reported and additional documentation submitted for further instructions,</li> <li>- This data approval is in support of a Sikorsky Aircraft ODA approved repair and is not valid for any other purpose or application.</li> </ul>

**PURPOSE OF DATA**

To substantiate the structural repair of the LH and RH wheel well beam on AC 760720

**APPLICABLE REQUIREMENTS (List specific sections)**

14 CFR 29.305<sup>[1]</sup>, 29.307(a)<sup>[1]</sup>.

[1] Through Amendment 29-47

**CERTIFICATION** - As directed by the Administrator and in accordance with the conditions and limitations of authorization under 14 CFR, data listed above and on attached sheets numbered N/A have been examined in accordance with established procedures and found to comply with applicable requirements of the Airworthiness Standards listed.

Recommend approval of these data

I (We) Therefore  Approve these data

SIGNATURE(S) OF AUTHORIZED REPRESENTATIVE(S)	NAME	CLASSIFICATION	DATE
	John Scheib	Structures	9/2/2016

FAA Form 8100-9 (2-02)