

# SERVICE INFORMATION LETTER



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19 Sept 2018

## SERVICE INFORMATION LETTER NO. SIL20C1-011

NOTE: Service Information Letters are used only:

1. To distribute information from Diamond Aircraft Industries (DAI) to our customers.
2. To distribute applicable information/documents from our suppliers to our customers with additional information.

NOTE: Typically there is no revision service for Service Information Letter (SIL). Each new information or change will be sent along with a new SIL.

### **1. TECHNICAL DETAILS**

#### 1.1 Aircraft Affected

S/N C0001 through C0603 with a TTSN of 2000 hours or greater on the NLG strut with P/N 20-3220-02-00. If it can be demonstrated that the NLG strut has been replaced with the newer part (20-3220-02-00\_1) inspection is not required.

#### 1.2 Subject

Inspection of the nose landing gear strut.  
ATA-Code: 32-20.

#### 1.3 Reason

It has been found that fatigue cracks may develop on the older design NLG strut installed on some aircraft (P/N: 20-3220-02-00) which may lead to loss of the nose wheel. To address this concern, Diamond Aircraft Industries has introduced an additional inspection. This new inspection is prescribed in AMM Temp. Revision DA201-C1 TR 32-01.

#### 1.4 Information

For affected aircraft Diamond Aircraft Industries recommends performing the prescribed LPI per the AMM at the next inspection.

### **2. OTHER DETAILS**

To obtain satisfactory results, procedures specified in this service information letter must be accomplished in accordance with accepted methods and current government regulations. Diamond Aircraft Industries Inc. cannot be responsible for the quality of work performed in accomplishing the requirements of this service information letter. Diamond Aircraft reserves the right to void continued warranty coverage in the area affected by this service information letter if it is not incorporated. If you no longer own the aircraft to which this service information letter applies, please forward it to the current owner and send the name of the current owner to Diamond Aircraft Industries Inc. at the address below.

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