

ABI-DST3-AML  
T3 Tailwheel Suspension System  
Approved Model List

Approved Model List

for the Installation of:

## **T3 Tailwheel Suspension Systems**

Manufactured by ABI, LLC



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**List of Revisions**

<b><u>Revision</u></b>	<b><u>Date</u></b>	<b><u>Page</u></b>	<b><u>Description</u></b>
-	1/13/2017	ALL	Initial Release
A	10/31/2023	5	Added Cessna 170 series and 305A to list

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## 1.0 Introduction

This document contains a list of approved models of aircraft that can be fitted with a double or dual coil- over shock variant of the ABI, LLC T3 Tailwheel Suspension System as a direct replacement for their current tail spring. Further, each aircraft model will also show a corresponding ABI, LLC part number for the appropriate T3 Tailwheel Suspension System that is approved for that application, and a reference to the ABI, LLC installation instruction document needed for that installation case.

## 2.0 Applicability

The ABI, LLC T3 Tailwheel Suspension Systems listed in this document are applicable to the corresponding aircraft models shown in the table contained in Section 4.0.

## 3.0 Document Distribution

Copies of this document will be distributed to all known purchasers of one of the T3 Tailwheel Suspension Systems listed within this document. Replacement copies and the latest revision of this document are available on the Airframes Alaska website or by using the following contact information below.

Website: [www.airframesalaska.com](http://www.airframesalaska.com)

To request a paper or electronic copy to be sent to you please contact:

Airframes Alaska  
81 E. Commercial Drive  
Palmer, AK 99645  
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## 4.0 Approved Model List

Make:	Model:	Applicable ABI, LLC T3 Tailwheel Suspension Assembly and Installation Instructions:
Piper	PA-18, PA-18S, PA-18 105, PA-18S 105, PA-18A, PA-18 125, L-21A, PA-18S 125, PA-18AS 125, PA-18 135, L-21B, PA-18A 135, PA-18S 135, PA-18AS 135, PA-18 150, PA-18A 150, PA-18S 150, PA-18AS 150, PA-19, L-18C, PA-19S	<p>Assembly: ABI-51343</p> <p>With accompanying installation instructions: ABI-51343-II</p>
Cessna (Textron Aviation, Inc.)  Cessna (Regal Air, Inc.)	170, 170A, 170B  305A	<p>Assembly: ABI-51525</p> <p>With accompanying installation instructions: ABI-51525-II</p>