

Vero Beach, FL, U.S.A. 32960

## SERVICE NO. 1331A LETTER

Date: June 25, 2024

(S) (M)

Service Letter (SL) 1331A supercedes SL 1331 in its entirety. Aircraft that were previously made compliant with SL 1331 are in compliance with SL 1331A.

## **IMPROVED SPRING ATTACHMENT PLATE** SUBJECT: **REASON FOR REVISION** To revise affected serial numbers. SERIAL NUMBERS AFFECTED: **MODELS AFFECTED**: 28R-30001 thru 28R-31270, PA-28R-180 Arrow 28R-7130001 thru 28R-7130013 PA-28R-200 Arrow 28R-35001 thru 28R-35820, 28R-7135001 thru 28R-7135229 PA-28R-200 Arrow II 28R-7235001 thru 28R-7635545 PA-28R-201 Arrow III / Arrow 28R-7737001 thru 28R-7837317, 2837001 thru 2837061, 2844001 thru 2844130 PA-28R-201T Turbo Arrow III 28R-7703001 thru 28R-7803373, 2803001 thru 2803012 PA-28RT-201 Arrow IV 28R-8018001 thru 28R-8218026 PA-28RT-201T Turbo Arrow IV 28R-7931001 thru 28R-8631005, 2831001 thru 2831038 32R-7680001 thru 32R-7880068 PA-32R-300 Lance PA-32R-301 Saratoga SP 32R-8013001 thru 32R-8613006, 3213001 thru 3213028, 3213030 thru 3213041 PA-32R-301T Turbo Saratoga SP 32R-8029001 thru 32R-8629008, 3229001 thru 3229003 PA-32R-301 Saratoga II HP 3213029, 3213042 thru 3213103, 3246001 thru 3246244 PA-32R-301T Saratoga II TC 3257001 thru 3257439 32R-7885001 thru 32R-7985106 PA-32RT-300 Lance II 32R-7787001, 32R-7887002 thru 32R-7987126 PA-32RT-300T Turbo Lance II 34-E4, 34-7250001 thru 34-7450220 PA-34-200 Seneca 34-7570001 thru 34-8170092 PA-34-200T Seneca II 34-8133001 thru 34-8633031, 3433001 thru 3433172, PA-34-220T Seneca III 3448001 thru 3448035 3448038 thru 3448079, 3447001 thru 3447029 PA-34-220T Seneca IV 3449001 thru 3449346 PA-34-220T Seneca V / Seneca 44-7995001 thru 44-8195026, 4495001 thru 4495013, PA-44-180 Seminole 4496001 thru 4496230

44-8107001 thru 44-8207020

PA-44-180T Turbo Seminole

ATA/JASC: 3210

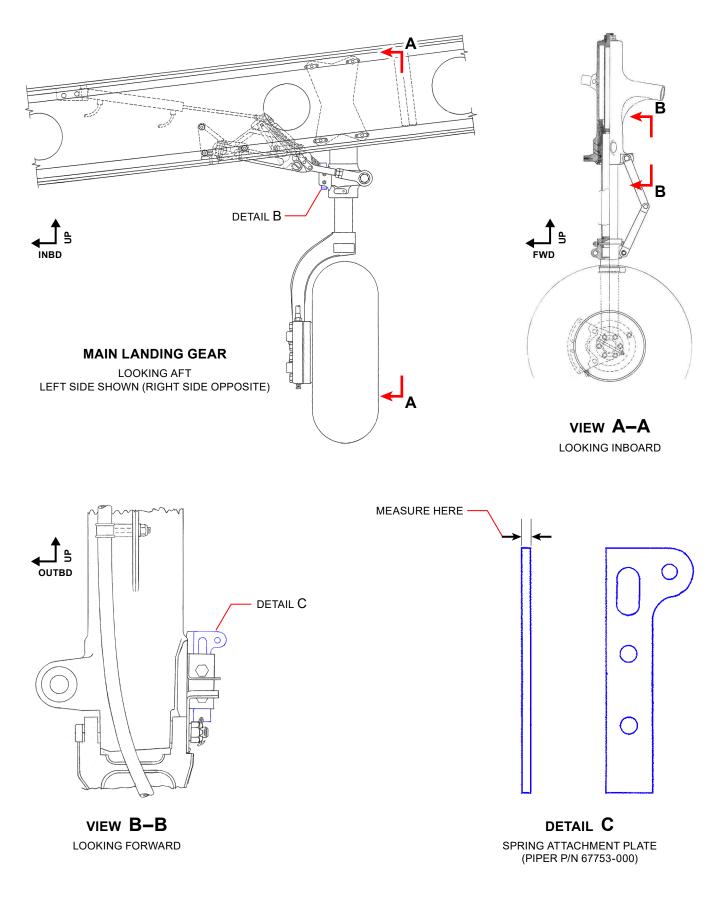
COMPLIANCE TIME:	At owner/operator discretion.						
APPROVAL:	The engineering aspects of this service document have been shown to comply with the applicable Federal Aviation Regulations and are FAA approved.						
PURPOSE:	This service letter announces the availability of an improved spring attachment plate for affected aircraft. This improved plate reduces the possibility of landing gear failure in service. This service letter recommends a one time inspection and, on condition, replacement of the spring attachment plates.						

## **INSTRUCTIONS:**

- 1. Verify if the aircraft is currently equipped with the factory installed or improved spring attachment plates. NOTE: Some aircraft may have previously installed the improved plates via service replacements.
  - a. Locate the spring attachment plate on each main landing gear as shown in Figure 1.
  - b. Measure the material thickness of each spring attachment plate.
    - If the thickness of the plate is 0.090 inches, no further action is required; proceed to step 3.
    - If the thickness of the plate is 0.063 inches, further action is required; proceed to step 2.
- Order and replace the spring attachment plates, Piper P/N 67753-000. Refer to Chapter 32-10-00 of the applicable Piper airplane maintenance manual (AMM) or the appropriate section of the applicable Piper service manual (SM) for instructions on removal and installation of main landing gear components. Replace fastener hardware on condition.

<u>NOTE</u>: Refer to the section index guide of the applicable service manual; the section on retractable landing gear varies between each Piper SM.

3. Make a logbook entry documenting compliance with this service letter.



T

MATERIAL REQUIRED:	On condition,	two	(2) each,	Plate -	- Spring	Attachment,	Piper	P/N	67753	-000,
	per aircraft.									

AVAILABILITY OF PARTS: Your Piper Approved Service Center – Find your local service center at <u>https://www.piper.com/</u>

**EFFECTIVITY DATE:** This service letter is effective on July 1, 2024.

- **SUMMARY:** Please contact your Piper Approved Service Center to make arrangements for compliance with this service letter in accordance with the compliance time indicated.
- **NOTE:** Please notify the factory of any address/ownership corrections. Changes should include aircraft model, serial number, and current owner's name and address.

Corrections and/or changes should be directed to:

PIPER AIRCRAFT, INC. Attn: Customer Service 2926 Piper Drive Vero Beach, FL 32960 or: CustomerService@piper.com Please include in subject line: "Aircraft ownership update"