

## SB-A500A-2900-01

Revision:	1
Type:	EA 400
Model:	EA 400-500
Project:	A500A-23-01
Date:	21. Nov. 2023

## -MANDATORY-

## **SERVICE BULLETIN**

## **NLG HYDRAULIC LINES RPLC**



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### 1. Subject

Nose landing gear hydraulic lines replacement and mounting.

#### 2. Affected Aircraft

All EA400-500.

## 3. Compliance Time

During next scheduled maintenance inspection.

#### 4. Approval

"The technical content of this document is approved under the authority of the DOA re. EASA.21J.551."

#### 5. General information

SST discovered a potential corrosion issue for the NLG hydraulic lines within the forward belly area. This condition could allow the hydraulic lines to leak and to loose system pressure.

### 6. Scope

The hydraulic lines affected by this service bulletin are identified and described by engineering order EO-A500A-2900-01.

Order the EO via the SST Flugtechnik contact service.

## 7. Action required

Regardless of the condition of the installed hydraulic lines, replace the existing hydraulic lines in accordance with the instructions defined by engineering order EO-A500A-2900-01.

### 8. Effectivity date

This SB becomes effective with the date of issuance.



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## 9. Installation check-out log

Submit a signed copy of the following page to:

support@sst-flugtechnik.com

SST FLUGTECHNIK GmbH tel. +49-8331-972980 Am Flughafen 12a D-87766 Memmingerberg

If problems with the implementation of this Service Bulletin occur, please contact SST-Flugtechnik by the contact details above.

## 10. Occurrence reporting

For occurrence reporting refer to <a href="https://eccairsportal.jrc.ec.europa.eu/index.php?id=2">https://eccairsportal.jrc.ec.europa.eu/index.php?id=2</a> and

http://www.aviationreporting.eu/AviationReporting/

and to SST directly:

Occurrence Report - SST Flugtechnik (sst-flugtechnik.com)



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## 11. Continued airworthiness data

INSTALLING AGENCY		AIRCRAFT OWNER				
Name:		Name:				
Organisation No.:		Postal Address:				
Contact Person:						
Postal Address:		Telephone No.:				
		E-Mail:				
Telephone No.:		MODIFIED AIRCRAFT				
E-Mail:		Aircraft Type:				
Date of installation:		Aircraft Model:				
		Serial Number:				
		Registration:				
	INSTALLED MO	DIFICATION				
Installation Instructions reference	Engineering order EO-A500A-2900-01_Rev					
If applicable: E.g. Remarks/Serialised parts	N/A					
<ul> <li>11.1. A/C Documentation checks</li> <li>Record compliance with this service bulletin into the aircraft maintenance logs.</li> <li>11.2. Installation accomplishment statement</li> <li>I hereby confirm  that all conditions and requirements set forth in this Service Bulletin are met; that the installation and check-out instructions of this Service Bulletin have been followed; that the information provided in this check-out log is complete and correct.</li> </ul>						
Date	Name in block letters	 Si(	gnature			