	<b>SB-A500A-2900-01</b>	Revision:	01
		Type:	EA 400
Model:		EA 400-500	
Project:		A500A-23-01	
Date:		07. May 2024	
Design Organisation EASA.21J.551			

**-MANDATORY-**

## SERVICE BULLETIN

# NLG HYDRAULIC LINES RPLC

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## List of Revisions

Rev.	Date	Modification	Aff. Pages
--	21. Nov. 2023	Initial	All
01	07.05.2024	Reference to engineering order revision added.	2, 3, 5

## 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.”

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## 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 loosen system pressure.

## 6. Scope

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

## 8. Effectivity date

This SB becomes effective with the date of issuance.

 EASA.21J.551	SB-A500A-2900-01	Rev.:	01
	<b>NLG HYDRAULIC LINES RPLC</b>	07. May 2024	

## 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 <https://eccairsportal.jrc.ec.europa.eu/index.php?id=2>  
and  
<http://www.aviationreporting.eu/AviationReporting/>

and to SST directly:  
[Occurrence Report - SST Flugtechnik \(sst-flugtechnik.com\)](http://www.sst-flugtechnik.com)

## 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 MODIFICATION			
Installation Instructions reference	Engineering order EO-A500A-2900-01_Rev 01		
If applicable: E.g. Remarks/Serialised parts	N/A		

### 11.1. A/C Documentation checks

Record compliance with this service bulletin into the aircraft maintenance logs.

### 11.2. Installation accomplishment statement

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.

\_\_\_\_\_

Date

\_\_\_\_\_

Name in block letters

\_\_\_\_\_

Signature