

## INSPECTION OF CLOGGING

EF4 - ATR42 Tail Number - MSN ALL

Reference	Title	<b>DocType</b>
ATR-A-29-1X- XX-00001-281A-A	Scheduled Inspection of the Clogging Indicators on the Filters	Line Maintenance

PRINT DATE: Aug 05/2024

ATIR	JOB CARD	REV DATE: Jul 01/2024
	Line Maintenance - EF4 - ATR42	TASK:
Tail Number - MSN ALL	TITLE:	ATR-A-29-1X- XX-00001-281A-A
	ATR-A-29-1X-XX-00001-281A-A - Scheduled Inspection of the Clogging Indicators on the Filters	MAINTENANCE PROCEDURE

DM status information MECH. INSP.

JIVI SLA

**DM Code** : ATR-A-29-1X-XX-00001-281A-A

Airline : EF4
Issue Number : 003
Issue Date : Jul 01/24
Breakdown Title : MAIN

**DM Title** : Scheduled Inspection of the Clogging Indicators on the Filters

Applicability : ON A/C MSN ALL

Aircraft Type : ATR42 DM Producer : FB429

Language : Simplified English

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## ON A/C MSN ALL

## TASK ATR-A-29-1X-XX-00001-281A-A

Scheduled Inspection of the Clogging Indicators on the Filters

1. <u>General</u>

A. Reason for the Job

2. <u>Job Set-Up Information</u>

A. Work Zones.

ZONE	ZONE DESCRIPTION	
<u>195</u>	HYDRAULIC COMPARTMENT	

B. Access/Panel.

ACCESS/DOOR	
<u>195CL</u> ( Door )	
195EL ( Door )	

C. Referenced Information.

REFERENCE	DESIGNATION
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JCP Title: INSPECTION OF CLOGGING (C) ATR ALL RIGHTS RESERVED. CONFIDENTIAL AND PROPRIETARY DOCUMENT PRINT DATE: Aug 05/2024

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ATR-A-29-XXMP - Hydraulic Fluid Sampling for Contamination Analysis

3. Job Set-Up

SUBTASK 291XXX-10100450001

XX-00ZZZ-377Z-A

- A. Remove access panel(s):
  - 195CL
  - 195EL.
- 4. Procedure

SUBTASK 291XXX-60000020001

Ref. Fig. Visual Examination of the Clogging Indicators on the Filters

- A. Visual Examination of the Clogging Indicators on the Filters
  - (1) Examine the clogging indicators:
    - If the clogging indicator(s) is (are) in, the filter(s) is (are) in good condition.
    - If the clogging indicator(s) is (are) out, the filter(s) is (are) clogged.
  - (2) If the clogging indicator(s) is (are) out (red color):
    - (a) If there was no report of a clogging indicator out in the last seven days:
      - <u>1</u> Push the clogging indicator in to set it again.
      - 2 Pressurize the system:
        - If the clogging indicator does not come out again, no more maintenance is necessary.
        - If the clogging indicator comes out again, go to step (b) or (c) in relation to the reports in the aircraft technical logbook.
    - (b) If the clogging indicator came out in the last seven days and if you did not replace the filter in the last 30 days:
      - 1 Replace the filter.
      - Push the clogging indicator in to set it again.
      - <u>3</u> Pressurize the system:
        - If the indicator does not come out again, do the hydraulic fluid sampling for contamination analysis Ref. MP ATR-A-29-XX-XX-00ZZZ-377Z-A before 8000 Flight Hours (FH) and not after the MRBR task due-date (independently of a scheduled analysis).
        - If the indicator comes out again, go to step (c).
    - (c) If the clogging indicator came out in the last seven days and if you replaced the filter in the last 30 days:

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MECH. INSP. Replace the filter and do the hydraulic fluid sampling for contamination <u>1</u> analysis Ref. MP ATR-A-29-XX-XX-00ZZZ-377Z-A Refer to this procedure for the aircraft release conditions and contact ATR. SUBTASK 291XXX-10200400001 Make sure that the work area is clean and clear of tools and other items. Close any access opened/removed before. Figure ICN-ATR-A-291000-A-FB429-06FV4-A-001-01 SHEET 1/1 - Visual Examination of the Clogging <u>Indicators on the Filters</u>

5.

Close-Up

Close Up

(1) (2)

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