

RZECZPOSPOLITA POLSKA
GLÓWNY INSPEKTORAT LOTNICTWA CYWILNEGO

REPUBLIC OF POLAND
GENERAL INSPECTORATE
OF CIVIL AVIATION

REPUBLIQUE DE POLOGNE
INSPECTORAT GENERAL
DE L'AVIATION CIVILE

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Warszawa, dn. 23/08/2000

Warsaw, day/month/year

DYREKTYWA ZDATNOŚCI - AIRWORTHINESS DIRECTIVE

Nr SP -0078 -2000 -A

1. Przedmiot: Samolot / Aircraft, model: M28 „Skytruck”

Product (wyrób / model, wyposażenie, numery - product name / model , appliances, numbers)

2. Numer Świadectwa Typu /Orzeczenia: GILC / GICA BB-199/1

Type Certificate/Approval Number (Nazwa Nadzoru - Name of Authority)

3. Dotyczy: Wymiany przewodów gumowych w instalacji paliwowej i olejowej /

Subject (opis usterki, rysunek części - description of the problem, identification of part)

Replacement of rubber hoses in the fuel and oil system.

4. Przyczyna wydania: Na kilku samolotach M28 w instalacji paliwowej i olejowej zabudowano

Reason for the issuance of this AD (dla wyrobów importowanych przywołać AD Nadzoru Lotniczego kraju producenta - for imported products „ as in AD ” point 6.)

przewody gumowe wykonane z węży, z niepełnym wymaganym okresem użytkowania / A few of the M28 airplanes have been produced with rubber hose lines in the fuel and oil systems whose service time remaining is below the specified limit required.

5. Działania korygujące: jak w Biuletynie Obowiązkowym / as in Mandatory Bulletin

Corrective action (dla wyrobów importowanych wpisać „ jak w AD ” pkt 6.- for imported products, „ as in AD ” point 6.)

No. E/12.026/2000

6. Nazwa Władz Lotniczych wydających AD: -----

Name of Aviation Authority that issued AD (dot zagranicznych AD, podać Nr i datę wydania - for foreign „AD” give Number and date of issue).

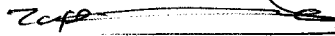
7. Dokumentacja związana: Biuletyn Obowiązkowy / Mandatory Bulletin No. E/12.026/2000

Ref. publications (Biuletyn Obowiązkowy - Mandatory Bulletin)

Niniejsza Dyrektywa Obowiązuje z dniem : 01/ 09/2000

Effectivity date of this AD: (day/month/year)

Zygmunt MAZAN



Główny Inspektor IKCSP

Chief Inspector of Civil Aircraft Inspection Board

GŁÓWNY INSPEKTORAT LOTNICTWA CYWILNEGO
INSPEKTORAT KONTROLI CYWILNYCH STATKÓW POWIETRZNYCH
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(4822) 624 42 87 (4822) 822 50 96

Warszawa, dn. 23.08.2000

GLC-T1-078/2000/AD

Według rozdzielnika

Dotyczy : Wydania przez GILC Dyrektywy Zdatności

Z dniem **01.09.2000** zatwierdzam i wprowadzam jako obowiązującą

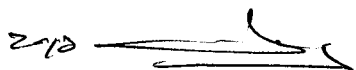
Dyrektywę Zdatności Nr SP-0078-2000-A z dnia 23.08.2000 r.

Dyrektywa Zdatności dotyczy : Samolotów M28 „Skytruck”
(samolotu, śmigłowca, silnika, śmigła, wyposażenia)

Przyczyna wprowadzenia Dyrektywy Zdatności : Konieczność wymiany przewodów gumowych w instalacji paliwowej i olejowej s-tu.

Załączniki : Dyrektywa Zdatności SP-0078-2000-A

GŁÓWNY INSPEKTOR IKCSP


mgr inż. Zygmunt Mazan

Rozdzielnik :

Użytkownicy sprzętu: Polskie Zakłady Lotnicze Sp. z o.o., ul. Wojska Polskiego 3, 39-300 Mielec
Komórki organizacyjne GILC: - Okręg VI IKCSP

- T-2

POLSKIE ZAKŁADY LOTNICZE Co. Ltd.

39-300 MIELEC

Phone 48 17 788 7921

ul. Wojska Polskiego 3

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Civil Aircraft Inspection

Board Certificate No. P-008/1

APPROVED BY:
Factory Manager in Charge
(_____)
Date

APPROVED BY:
GICA General Inspector
(_____)
Date

MANDATORY BULLETIN No. E/12.026/2000

TYPE / MODEL: M-28 "SKYTRUCK" Airplane

SERIAL NOS. AFFECTED: S/N AJE001-13 through AJE001-17; AJE001-19 & -20;
AJE002-01 & -02.

SUBJECT: Replacement of rubber hoses in the fuel and oil system

COMPLIANCE DATE: December 31st, 2000

PREPARED BY:
M28 Chief Designer
in Charge of Type Design
(_____)
(Signature, date)

AGREED:
CAIB District VI
(_____)
(Signature, date)

Mielec, July 13th, 2000

This Bulletin contains five (5) pages of type-written text.

I. PURPOSE

A few of the M28 "SKYTRUCK" airplanes have been produced with rubber hose lines in the fuel and oil systems whose service time remaining is below the specified limit required.

The hoses are marked with designation WT1/96/W or WT5/96/W and production date October 1998 (10. 98) or later.

In consideration of the above, the airplane Manufacturer issued the present Bulletin directing mandatory replacement of such hose lines with new hoses designated: MRTU6-1707-62/TN; TU38-005-6016-72 or 181202, and having required service life.

II. EFFECTIVITY

This Bulletin is effective for those M28 "SKYTRUCK" airplanes on which fuel and oil lines have been made from hoses bearing designation WT1/96/W or WT5/96/W and production date October 1998 (10. 98) or later, i.e. serial numbers:

AJE001-13 through AJE001-17

AJE001-19 & AJE001-20

AJE002-01 & AJE002-02

III. EXECUTION PROCEDURE

1. Inspect the rubber hose lines for production date to determine those to be replaced under provisions of this Bulletin.

Fuel System:

28.14.6101.340.000 (2 ea.)

28.14.6101.341.000 (2 ea.)

Oil System:

28.14.6202.030.000 (2 ea.)
28.14.6202.040.000 (2 ea.)
28.14.6202.050.000 (2 ea.)
28.14.6202.720.000 (2 ea.)

All of the above lines made of WT1/96/W or WT5/96/W hoses with production date October 1998 (10, 98) or later must be replaced with new lines made of hoses designated MRTU6-1707-62/TN; TU38-005-6016-72 or 181202.

2. After the hose line replacement, enter a new List of rubber hoses with valid and actual production dates in place of the existing "List of Rubber Hoses Installed on M28 SKYTRUCK Airplane" (delivered with each airplane).

IV. PARTS & TOOLS REQUIRED FOR THE BULLETIN EXECUTION

It.	P/N	Description	Q-ty per A/C	Notes
1	28.14.6101.340.0000	Rubber Hose	2	
2	28.14.6101.341.000	Rubber Hose	2	
3	28.14.6202.030.000	Rubber Hose	2	
4	28.14.6202.040.000	Rubber Hose	2	
5	28.14.6202.050.000	Rubber Hose	2	
6	28.14.6202.720.000	Rubber Hose	2	

NOTE: All lines It. 1 through 6 made of hoses designated MRTU6-1707-62/TN;
TU38-005-6016-72 or 181202.

Tools:

Airframe Maintenance Mechanics Tool Kit.

Materials:

"BU" compound.

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026/00

V. AVAILABILITY OF PARTS

All parts are supplied by Manufacturer at his own cost.

VI. EXECUTOR

Provisions of this Bulletin are executed and complied with by Manufacturer's Product Support Service, with cost covered by Manufacturer.

VII. LABOR CONSUMPTION

Eight (8) labourhours are required to execute provisions of this Bulletin.

VIII. BULLETIN COMPLIANCE DATE

Provisions of this Bulletin shall be executed and complied with by December 31st, 2000.

IX. FINAL PROVISIONS

1. Upon reaching compliance with provisions of this Bulletin, Executor shall make the following entry in the Airframe Logbook:

"Rubber hoses in the fuel and oil system replaced for compliance with Bulletin E/12.026/2000"

.....
(Signature)

.....
(Date)"

2. Personnel in charge of the airplane maintenance shall be made aware of the changes incorporated.

Signatures of the approving authorities are contained in Polish Bulletin No. E/12.026/00.

This is a true translation from the original bulletin No. E/12.026/00.

For conformity of translation:

O.RATUSIŃSKA

GICA Licensed

Translator in English

License No. 43C

026/00

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POLAND

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APPROVED BY:
Factory Manager in Charge

(_____)

Date

APPROVED BY:
CAIB Chief Inspector

(_____)

Date

MANDATORY BULLETIN No. E/12.039/2000

SUPPLEMENT TO BULLETIN No. E/12.026/2000

TYPE / MODEL: M-28 "SKYTRUCK" Airplane

**SERIAL NOS. AFFECTED: AJE001-13 through AJE001-17; AJE001-19 & -20;
AJE002-01 & -02**

**SUBJECT: Change of replacement schedule for rubber hoses in the fuel and oil
systems**

COMPLIANCE DATE: June 30th, 2001

PREPARED BY:
M28 Chief Designer
in Charge of Type Design

(_____)
(Signature, date)

AGREED:
CAIB District VI

(_____)
(Signature, date)

Mielec, Dec. 27th, 2000

This Bulletin contains 3 pages of type-written text.

I. PURPOSE

The Manufacturer of the M28 "SKYTRUCK" airplane issued Mandatory Bulletin No. E/12.026/20000 ordering inspection and replacement of the hoses in the fuel and oil systems which do not have suitable certificates by the fixed date of December 31st 2000. The Airworthiness Directive No. SP-0078-2000A has been issued for that Bulletin.

In consideration of the technical condition of the hoses as determined by a technical inspection on the airplanes affected by this Bulletin, it is allowed to replace the hoses not later than by June 30th, 2001, provided that a monthly inspection of the hoses for technical condition is completed by the Service Group of PZL Mielec.

The proper technical condition of the hoses, lack of leakage and any visible external damage is required for approval for further service for another one-month/period.

II. FINAL PROVISIONS

1. Upon completion of the technical inspection of the hoses mentioned in Bulletin No. E/12.026/2000, the following entry in the Airframe Logbook shall be made:

"Inspection of the hoses executed for compliance with Bulletin No. E/12.039/2000.

Approved for service until:

2. Upon replacement of the hoses, the Executor shall make the following entry in the Airframe Logbook:

"Rubber hoses in the fuel and oil system replaced for compliance with Bulletin E/12.026/2000 and E/12.039/2000"

.....
(Signature)

.....
(Date)"

Signatures of the approving authorities are contained in Polish Bulletin No. E/12.039/00.
This is a true translation from the original bulletin No. E/12.039/00.

For conformity of translation:

O.RATUSINSKA

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Translator in English

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