

AIRBUS INDUSTRIE
PRODUCT SUPPORT DIRECTORATE
1 Rond Point Maurice BELLONTE
31707 BLAGNAC CEDEX FRANCE
Tel : (33) 61-93-33-33
Telex : AIRBU 530526 F



SERVICE BULLETIN SUMMARY

This summary is for information only and is not DGAC
approved for modification of the aircraft.

MODIFICATION No. None

ATA SYSTEM : 21

TITLE : AIR CONDITIONING - INSTALL FLEXIBLE DUCT P/N 21010017201 (FR20)

REASON/DESCRIPTION/OPERATIONAL CONSEQUENCES

Further to embodiment of Mod. 21058/P1357, NWA Aircraft MSN 031 and 034 were delivered with a too short flexible duct D21010017210. This Service Bulletin proposes to replace the flexible duct D21010017210 by a longer flexible duct D21010017201 corresponding to the Mod. 21058/P1357 definition.

EFFECTIVITY

This Service Bulletin is applicable to the following operators :

NWA

SERVICE BULLETIN/MODIFICATION TO
BE ACCOMPLISHED PREVIOUSLY OR
SIMULTANEOUSLY

None.

REFERENCES/REPERCUSSIONS

TFU	None.	LIFE LIMIT	None.
OEB	None.	LINE MAINTENANCE AFFECTED	
AOT	None.	NO	
SIL	None.	OTHERS	None.

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SERVICE BULLETIN SUMMARY

NATURE OF THE MODIFICATION

AIRCRAFT : Yes

EQUIPMENT : No

HARD : No

SOFT : No

OBRM : No

COMPLIANCE

Optional

MANPOWER

Manhours : 2

Elapsed Time (hours) : 2

MATERIAL INFORMATIONAircraft Data

Qty per A/C :

1 Flexible duct

Equipment Data

None

APPENDICES

Drawing D21210053

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1. PLANNING INFORMATION

A. EFFECTIVITY

(1) Aircraft Models : 320-211

(2) Aircraft

Customer and Fleet No.	MSN	Qty of Kits 211024A01
NWA 301,303	031, 034	2

This Service Bulletin is applicable only on A/C listed above.

(3) Spares

Flexible duct D2101001721000

B. REASON

Further to embodiment of Mod. 21058/P1357, NWA Aircraft MSN 031 and 034 were delivered with a too short flexible duct D21010017210. This Service Bulletin proposes to replace the flexible duct D21010017210 by a longer flexible duct D21010017201 corresponding to the Mod. 21058/P1357 definition.

C. DESCRIPTION

Accomplishment of this Service Bulletin consists in carrying out the following jobs on the aircraft :

(1) In avionics compartment aft of frame 20 on left side, replacement of the existing flexible duct by a longer flexible duct.

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D. APPROVAL

This Service Bulletin is approved by Direction Générale de l'Aviation Civile - FRANCE (D.G.A.C.).

E. MANPOWER

	<u>Manhours</u>
Gain access	0.5
Modification	1
Close-up	<u>0.5</u>
TOTAL MANHOURS	2
ELAPSED TIME (HOURS)	2

NOTE : This Service Bulletin assumes that the aircraft has been placed in a maintenance status. The manhours/elapsed time estimates do not include preparation for the modification, non-productive elapsed time, or administrative functions.

F. MATERIAL - COST AND AVAILABILITY

Refer to para. 3. MATERIAL INFORMATION.

G. TOOLING - PRICE AND AVAILABILITY

None.

H. WEIGHT AND BALANCE

None

I. REFERENCES

Aircraft Maintenance Manual : 06-41-52, 12-34-24, 24-41-00.
Drawing D21210053

J. PUBLICATIONS AFFECTED

Illustrated Parts Catalog : 21-26-01

3. MATERIAL INFORMATION

A. LIST OF COMPONENTS

I T E M	NEW PART No.	QTY	DESCRIPTION	I T E M	OLD PART No.	I N T	INSTRUCTIONS/ DISPOSITION
<hr/>							
Kit No. 211024		A01					
	D2101001720100	1	Flexible duct		2101001721000		*

* Spares Purchase order

B. SPECIAL TOOLS

None.

C. LIST OF MATERIALS - OPERATOR SUPPLIED

None

D. PARTS TO BE RE-IDENTIFIED BY OPERATOR

None

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IS BEING HERewith SUBMITTED TO YOU FOR REVIEW

Please fill :
... REJECTED
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... EFFECTIVITY

This SB can only be incorporated in your "customized" documentation within the agreed time schedule in so far as this sheet is returned to us on purchase date and signed by a duly authorized and empowered officer or representative.

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Please return to :

AIRBUS INDUSTRIE
PRODUCT SUPPORT DIRECTORATE
1 Rond Point Maurice BELLONTE
31707 BLAGNAC CEDEX FRANCE

Att. : AI/SP - Technical Publications
Department

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