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V2500-A1/A5 SERIES NACELLE SERVICE BULLETIN

Printed in Great Britain

This document transmits the Initial Issue of Service Bulletin NV2500-70-0838 and the Initial Issue of the Supplement

Bulletin Initial Issue

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Supplement Initial Issue

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LIST OF EFFECTIVE PAGES

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Printed in Great Britain

INFORMATION – NACELLE – INTRODUCTION OF UPPER TRACK INSTALLATION AND FAIRING
INSTALLATION AND HINGE FITTING ASSY UPPER TRACKS

1. Planning Information

A. Effectivity

- (1) Airbus A319
 - (a) V2522-A5, V2524-A5, V2527M-A5 Nacelles
- (2) Airbus A320
 - (a) V2500-A1 Nacelles
 - (b) V2527-A5, V2527E-A5 Nacelles
- (3) Airbus A321
 - (a) V2530-A5, V2533-A5 Nacelles

B. Reason

To introduce new upper track installation, fairing installation and hinge fitting assembly on upper tracks.

C. Compliance

Category Code 7

Accomplish based upon experience with prior configuration.

D. Approval

The technical content of this Service Bulletin has been approved under the authority of the EASA Design Organisation Approval No. EASA.21J.031. The authorising IAE document is EC 01VN611. In addition, the part number changes and/or part modifications that are given in sections 2 and 3 of this Service Bulletin comply with the applicable Federal Aviation Authority Regulations and are FAA approved for the engine models listed.

E. References

- (1) IAE Engineering Change No. – 01VN611.
- (2) ATA Locator – 78-30-00.

F. General Information

- (1) Part numbers changed due to product improvement on the upper track beam.

(2) Publications affected

- (a) The Thrust Reverser Component Maintenance Manual (CMM-TR-V2500-1IA) will be revised to include the new parts. See Section 2. Material Information for ATA Locations.

2. Material Information

A. Parts affected by this Service Bulletin

Applicability: For each V2500-A1/A5 Thrust Reverser

78-30-00

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
07-190	740-0536-505	REF	Door Installation	-	740-0536-503	(A)(1)
08-260	740-0004-633	1	C Duct Assy	-	740-0004-629	(A)(1)
19-650	740-0012-673	1	Fixed Duct	-	740-0012-669	(A)(1)
32-569	740-0110-530	REF	Upper Track Installation	-	740-0110-528	(A)(1)
31-669	740-0110-529	REF	Upper Track Installation	-	740-0110-527	(A)(1)
31-672	740-0412-581	REF	Lower Track Installation	-	740-0412-575	(A)(1)
32-572	740-0412-579	REF	Lower Track Installation	-	740-0412-573	(A)(1)
31-663	740-0441-511	REF	Upper Fairing Installation	-	740-0441-509	(A)(1)
32-563	740-0441-512	REF	Upper Fairing Installation	-	740-0441-510	(A)(1)
37-170	740-0371-527	1	Hinge Fitting Assy	-	740-0371-525	(A)(1)
38-170	740-0371-528	1	Hinge Fitting Assy	-	740-0371-526	(A)(1)
40-505	745-0614-504	1	Expanded Fitting	-	740-0151-508	(A)(1) (1D)
39-620	745-0614-503	1	Expanded Fitting	-	740-0151-507	(A)(1) (2D)
39-515	740-0367-517	1	Track Fitting	-	740-0367-515	(A)(1)
40-405	740-0369-511	1	Track Fitting	-	740-0369-509	(A)(1)
08-260	745-0004-517	1	C Duct RH	-	745-0004-513	(A)(1)
07-250	745-0004-519	1	C Duct LH	-	745-0004-511	(A)(1)
32-001	745-0012-512	1	Fixed Duct RH	-	745-0012-517	(A)(1)
31-001	745-0012-523	1	Fixed Duct LH	-	745-0012-519	(A)(1)
31-TBD	740-0412-583	REF	Lower Track Installation	-	740-0412-577	(A)(1)
09-420	740-0543-21	1	Rub Strip	-	740-0543-1	(A)(1)
09-430	740-0543-22	1	Rub Strip	-	740-0543-2	(A)(1)
03-50	740-0235-575	1	Cascade Assy	-	740-0235-541	(A)(1)
02-100	740-0235-576	1	Cascade Assy	-	740-0235-524	(A)(1)



B. Instructions disposition codes:

(A) New parts are currently available.

(1) Old and new part numbers are freely and fully interchangeable.

(1D) 745-0614-502 may be used as an alternative for 745-0614-504.

(2D) 745-0614-501 may be used as an alternative for 745-0614-503.

3. Accomplishment Instructions

None.

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SUPPLEMENT – PRICES AND AVAILABILITY

The unit prices, if shown, are an estimate and are given for purposes of planning only. For actual prices, refer to the Goodrich Price Catalog or contact Goodrich spare parts sales department.

1. Modification Kit:

Not applicable.

2. Parts Required:

Part No.	Description	Unit Price US Dollars
740-0004-633	C Duct Assy	Quote
740-0012-673	Fixed Duct	Quote
740-0371-527	Hinge Fitting Assy	81,486.00
740-0371-528	Hinge Fitting Assy	81,486.00
745-0614-504	Expanding Fitting	2,121.00
745-0614-503	Expanding Fitting	2,121.00
740-0367-517	Track Fitting	81,253.00
740-0369-511	Track Fitting	81,253.00
745-0004-517	C Duct RH	Quote
745-0004-519	C Duct LH	Quote
745-0012-521	Fixed Duct RH	Quote
745-0012-523	Fixed Duct LH	Quote
740-0543-21	Rub Strip	22.00
740-0543-22	Rub Strip	22.00
740-0235-575	Cascade Assy	18,872.00
740-0235-576	Cascade Assy	18,872.00