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DATE ~~R~~ Jun.11/03**V2500-A1/A5 SERIES PROPULSION SYSTEMS SERVICE BULLETIN**

Printed in Great Britain

This document transmits Revision 1 to Service Bulletin EV2500-70-0290 and
 Revision 1 to the Supplement

Document History

Service Bulletin Revision Status
 Initial Issue Jan.28/94

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Bulletin Revision 1

Remove
 All pages of the
 Service Bulletin

Incorporate
 Pages 1 to 3 of the
 Service Bulletin

Reason for change
 To update Material
 Information. SB formatted
 to latest standards.

Supplement Revision 1

Remove
 All pages

Incorporate
 Page 1

Reason for change
 To update Material
 Information. SB formatted
 to latest standards.

V2500-ENG-70-0290
 Transmittal - Page 1 of 2

CHECK THAT ALL PREVIOUS TRANSMITTALS HAVE BEEN INCORPORATED

If any have not been received please advise Publication Services, Rolls-Royce plc, Derby, England

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LIST OF EFFECTIVE PAGES

The effective pages to this Service Bulletin following incorporation of Revision 1 to the Bulletin and Revision 1 to the Supplement are as follows:

<u>Page</u>		<u>Revision Number</u>	<u>Revision Date</u>
Bulletin			
R	1	1	Jun.11/03
R	2	1	Jun.11/03
R	3	1	Jun.11/03
Supplement			
R	1	1	Jun.11/03

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INFORMATION – ANNOUNCEMENT OF NEW ELECTRICAL CONNECTORS

1. Planning Information

A. Effectivity

- R (1) Aircraft: Airbus A319/A320/A321
(2) Nacelle: V2500-A1, V2500-A5

B. Reason

- R To announce the availability of alternative electrical connectors.

C. Compliance

Category Code 7

Accomplish when the supply of superseded parts has been depleted.

D. Approval

The part number changes shown under the Material Information section of this Service Bulletin have been shown to comply with the applicable Federal Aviation Regulations and are FAA Approved for the engine models listed.

E. References

- (1) IAE Engineering Change No. – 92VN007B/7E.
(2) ATA Locator – 71-51-00.

F. Other Publications Affected

- (1) V2500 Engine Illustrated Parts Catalogue (IPC), S-V2500-1IA, S-V2500-2IA, S-V2500-2IB, S-V2500-3IA, S-V2500-3IB, S-V2500-5IA, S-V2500-5IB, S-V2500-6IA, S-V2500-6IB, S-V2500-7IA, S-V2500-7IB Chapter/Section 71-51-42 and 71-51-43 will be revised to include the new parts. See Material Information section for ATA locations.

G. General Information

- (1) Part numbers changed due to the introduction of alternative electrical connectors.
(2) The Material Information section of this bulletin provides the latest information concerning the availability of the new connectors.

**2. Material Information****A. Parts affected by this Service Bulletin:**

Applicability: For each V2500 Nacelle to incorporate this bulletin

71-51-42

	FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
R	01005	740-5870-513	1	.Harness	-	740-5870-511	(A)(B) (1)
R	02095	ESC10SE 62430SN	1	...Connector	-	BSK12F24 -30SD	(A)(B) (1)
R	02130	ESC10SE 62430S6	1	...Connector	-	BSK12F24 -30SD06	(A)(B) (1)
R	02165	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)
R	02200	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)
R	02235	ESC10SE 61610SN	1	...Connector	-	BSK12F16 -10SD	(A)(B) (1)
R	02265	ESC10SE 61610SN	1	...Connector	-	BSK12F16 -10SD	(A)(B) (1)
R	02300	ESC10SE 61203S6	1	...Connector	-	BSK12F12 -03SD06	(A)(B) (1)
R	02335	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)
R	02505	ESC10SE 61407SN	1	...Connector	-	BSK12F14 -07SD	(A)(B) (1)
R	02540	ESC10SE 61407S7	1	...Connector	-	BSK12F14 -07SD07	(A)(B) (1)

71-51-43

	FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
R	01005	740-5966-523	1	.Harness	-	740-5966-521	(A)(B) (1)
R	02010	740-5864-507	1	..Cable Assy	-	740-5864-503	(A)(B) (1)
R	02025	ESC10SE 61020SN	1	...Connector	-	BSK12F10 -20SD	(A)(B) (1)
R	02210	740-5868-521	1	..Cable Assy	-	740-5868-517	(A)(B) (1)
R	02225	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)



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	FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
R	02255	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)
R	02285	ESC10SE 61610SN	1	...Connector	-	BSK12F16 -10SD	(A)(B) (1)
R	02315	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)
R	02345	ESC10SE 61203S6	1	...Connector	-	BSK12F12 -03SD06	(A)(B) (1)
R	02375	ESC10SE 61814SN	1	...Connector	-	BSK12F18 -14SD	(A)(B) (1)
R	02405	ESC10SE 61814S6	1	...Connector	-	BSK12F18 -14SD06	(A)(B) (1)
R	02465	ESC10SE 61203S8	1	...Connector	-	BSK12F12 -03SD08	(A)(B) (1)
R	02495	ESC10SE 61407S7	1	...Connector	-	BSK12F14 -07SD07	(A)(B) (1)
R	02525	ESC10SE 61407S6	1	...Connector	-	BSK12F14 -07SD06	(A)(B) (1)
R	02555	ESC10SE 61407SN	1	...Connector	-	BSK12F14 -07SD	(A)(B) (1)
R	02615	ESC10SE 61203SN	1	...Connector	-	BSK12F12 -03SD	(A)(B) (1)
R	02645	ESC10SE 61610SN	1	...Connector	-	BSK12F16 -10SD	(A)(B) (1)
R	02685	ESC10SE 61407SN	1	...Connector	-	BSK12F14 -07SD	(A)(B) (1)
R	02795	ESC10SE 61407S7	1	...Connector	-	BSK12F14 -07SD07	(A)(B) (1)

B. Instructions disposition codes:

(A) New part will become available when existing stock of old parts has been exhausted.

(B) Old parts will continue to be supplied until stock has been exhausted.

(1) Old and new parts are freely and fully interchangeable both physically and functionally.

3. Accomplishment Instructions

None.

INFORMATION - ANNOUNCEMENT OF NEW ELECTRICAL CONNECTORSSUPPLEMENT - PRICES AND AVAILABILITY

The prices if shown are for estimating purposes only and as such are given in good faith, without commercial liability for advanced planning purposes only. Refer to IAE Spares and/or current price catalogue for current prices.

1. Modification Kit:

Not applicable.

2. New Production Parts:

	Part No.	Desc.	Unit Price US Dollars
R	740-5870-513	Harness	Price on request
R	ESC10SE62430SN	Connector	Price on request
R	ESC10SE62430S6	Connector	Price on request
R	ESC10SE61203SN	Connector	Price on request
R	ESC10SE61610SN	Connector	Price on request
R	ESC10SE61203S6	Connector	Price on request
R	ESC10SE61407SN	Connector	Price on request
R	ESC10SE61407S7	Connector	Price on request
R	740-5966-523	Harness	Price on request
R	740-5864-507	Cable Assy	Price on request
R	ESC10SE61020SN	Connector	Price on request
R	740-5868-521	Cable Assy	Price on request
R	ESC10SE61814SN	Connector	Price on request
R	ESC10SE61814S6	Connector	Price on request
R	ESC10SE61203S8	Connector	Price on request
R	ESC10SE61407S6	Connector	Price on request

