International Aero Engines SERVICE BULLETIN

NACELLE - FIRE PROTECTION - CORE FIRE DETECTOR RAIL SUPPORT CLAMP, RIGHT HAND - ADDITION OF

MODEL APPLICATION

V2500-D5

BULLETIN INDEX LOCATOR

26-00-00

Compliance Category Code

Internal Reference No.

RD/LL 93VN973A

February 15, 1995

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1. Planning Information

A. Effectivity

- (1) Airplane: MD90
- (2) Nacelle: V2500-D5 Quick Engine Change (QEC) Kit serial number 0025003.

B. Reason

(1) Condition

Insufficient support for right hand core fire detector assembly.

(2) Background

Tap testing indicated that right hand core fire detector assembly had insufficient support.

(3) Objective

To provide an additional mounting clamp for the right hand core fire detector assembly.

(4) Substantiation

Tap test results have determined proper mounting requirements.

(5) Impact of Bulletin on Workshop Procedures:

Removal/Installation Not Affected Disassembly/Assembly Not Affected Cleaning Not Affected Inspection/Repair Not Affected Repair Not Affected Testing Not Affected

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(6) Supplemental Information

None.

C. Description

The change introduced by this Bulletin is to install an additional clamp on the right hand core fire detector rail.

D. Approval

The part number changes and/or part modifications described in Paragraphs 2 abd 3 of this Service Bulletin have been shown to comply with the applicable Federal Aviation Regulations and are FAA approved for the equipment model(s) listed.

E. Compliance

Category 3

Accomplish prior to revenue service.

F. Manpower

Estimated manhours per nacelle to incorporate the full intent of this Bulletin:

VENUE

ESTIMATED MAN HOURS

(1) In Service
 (a) To rework

0.5 M/Hrs

Total

0.5 M/Hrs

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G. Material Cost and Availability

The parts to accomplish this Service Bulletin are available from the manufacturer as kit V2526007-551 at no cost to the operator.

Operators with units listed in Paragraph 1.A. should submit a no-charge purchase order for the applicable quantity of kits. The purchase order must reference this service bulletin number with the applicable operator serial numbers and list only the parts shown in the reference kit. Operators will have one year from the issue date of the Service Bulletin to place an order. After one year, kits will no longer be available and operators will have to order parts individually at the catalog price, if they desire to incorporate the change.

Direct Purchase order to:
Rohr, Inc.
P.O.Box 878
Chula Vista, Ca. 91912
U.S.A.
Attn: Direct Airline Sales, Bldg. 107A
(Service Bulletin V2500-NAC-26-0007)

H. Tooling Cost and Availability

Not applicable.

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(1)) We:	ight	change			•	•	No	effect
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(2) Moment arm No effect

Front Engine Mount Centerline

..... (Power Plant Station (PPS) 95.1)

J. <u>Electrical Load Data</u>

Not affected.

K. References

Chapter/Section

None.

L. Other Publications Affected

MD90 Engine Illustrated Parts 26-12-17 Catalog

71-00-02 MD90 Power Plant Buildup Manual

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2. Accomplishment Instructions

- A. Prerequisite Instructions
 - (1) None.
- B. Quick Engine Change (QEC) Kit (not installed 290K9001-3 QEC Kit)
 - (1) Open 290K9001-3 QEC Kit container.
 - (2) Add contents of V2526007-551 kit to 290K9001-3 QEC Kit container.
 - (3) Close OEC Kit container.
- C. Post-requisite Instructions
 - (1) None.
- D. Recording Instructions

A record of accomplishment is necessary. Write in QEC Kit log that Service Bulletin V2500-NAC-26-0007 has been incorporated.

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Material Information

Applicability: For each V2500-D5 Nacelle to incorporate this Bulletin

A. Kits associated with this Bulletin:

NEW PART NO. (ATA NO.)	<u>oty</u>	EST'D UNIT PRICE	KEYWORD	OLD PART NO. (IPC NO.)	INSTR/ DISPOS
V2526007-551 Consisting of:	1	\$21.00		79	
C10GT3-08 MS9556-06 NAS1805-3P AN960C10L	1 1 1		Clamp Assy Bolt Nut Washer		

B. Parts affected by this Bulletin:

NAS1805-3P	1		Nut		(B)
(26-12-17)				(06-016)	
AN960C10L	1		Washer		(B)
(26-12-17)				(06-017)	, ,
C10GT3-08	1		Clamp	` <i>'</i>	(B)
(26-12-17)	_			(06-018)	(-,
MS9556-06	1		Bolt		(B)
	*		DOTE	(06,010)	(1)
(26-12-17)		•		(06-019)	

C. Instructions/Disposition Code Statements

- (A) Kit is available February 1995.
- (B) Part supplied as a detail of the kit.

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The estimated 1995 unit prices shown are provided for NOTE: planning purposes only and do not constitute a firm quotation. Consult the Rohr Price Catalog or contact Rohr's Customer Support Department for information concerning firm prices.

D. These materials are to be procured by the operator or obtained from his stock.

None.

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Not subject to the EAR per 15 C.F.R. Chapter 1, Part 734.3(b)(3).