ENGINE - FUEL AND CONTROL - REPROGRAM DATA ENTRY PLUG (DEP) FOR A BUMP RATING CHANGE - CATEGORY CODE 5 - MOD.ENG-73-0033

1. Planning Information

A. Effectivity

(1) Aircraft: Airbus A320

(2) Engine: V2500-A1 Engines Serial Nos.V0122, V0123, V0124, V0125, V0127, V0132, V0133, V0134, V0136, V0137, V0139, V0140, V0141, V0143, V0145, V0149, V0150, V0151, V0152, V0153, V0154, V0158 and V0189

B. Reason

(1) Condition

The present configuration of Data Entry Plugs installed on certain engines are not wired to incoporate a bump rating.

(2) Background

Certain customers have requested that the Data Entry Plug for their engines incorporate a bump rating change. The request was after the engines were delivered from production. This bump rating change requires the Data Entry Plug to be rewired or the Connector Assembly to be replaced and a new Engine Identification Plate to be installed on the engine.

(3) Objective

To require or replace the Data Entry Plugs to incorporate a bump rating change and install the new Engine Identification Plates.

(4) Substantiation

Not applicable.

(5) Effects of Bulletin on Workshop Procedures:

Removal/Installation	Not affected
Disassembly/Assembly	Not affected
Cleaning	Not affected
Inspection/Check	Not affected
Repair	Not affected
Testing	Not affected

(6) Supplemental Information

None.

C. Description

(1) To rework certain Data Entry Plugs to incorporate the bump rating change.

(2) To replace certain Data Entry Plug Connector Assemblies that incorporate the bump rating change.

(3) Install new Engine Identification Plates.

D. Approval

The Part Number Changes and/or part modifications described in Section 2 and 3 of this Service Bulleti have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. Compliance

Category Code 5.

Accomplish when the engine is disassembled sufficiently to afford access to the affected subassemblies (i.e. modules, accessories, components, build groups) and to all affected spare parts.

F. Manpower

Estimated Manhours to incorporate the full intent of this Bulletin:

Venue	Estimated Manhours
(1) In service	Not applicable
(2) At overhaul	Not applicable
(3) In shop (Part 1)	TOTAL 31 minutes
(a) Remove and rework the data entry plug assembly	20 Minutes
(b) Identify and install the data entry plug assembly	5 Minutes
(c) Remove and replace the engine identification plate	6 Minutes

Remarks: The time given is standard for the following engines: V0122, V0123, V0124, V0125, V0127, V0132, V0133, V0134, V0136, V0137, V0140, V0141, V0149, V0150, V0151, V0152, V0153, V0154, V0158, and V0189.

(4) In shop (Part 2) TOTAL 22 Minutes

(a) Remove and replace the data entry plug connector assembly .. .. .. 11 Minutes

(b) Identify and install the data entry plug assembly .. .. .. 5 Minutes

(c) Remove and replace the engine identification plate .. .. 6 Minutes

Remarks: The time given is standard for the following engines: V0139 and V0143.

G. Material - Price and Availability

(1) Modification Kit not required.

(2) See "Material Information" section for prices and availability of future spares.

Tooling - Price and Availability

The following tool is required to accomplish Sub-division 2 of this Service Bulletin:

Tool No.	Qty	Decription	Function	Avail.
IAE 1J12018	1	EEC Harness Wrench	Torque Data Entry Plug	(1)

(1) Indicates that Tool Design Aperture Cards are currently available from IAE.

I. Weight and Balance

(1) Weight change .. .. .. None

(2) Moment arm .. .. .. No effect

(3) Datum .. .. .. Engine front mount centerline (Powerplant station P.P.S.100)

J. Electrical Load Data

This Service Bulletin has no effect on the aircraft electrical load.

K. Reference

(1) Internal Reference No.

91VC005

91VC005A

91VC005B

(2) Other References

V2500 Engine Illustrated Parts Catalog.

V2500 Engine Manual.

V2500 Component Maintenance Manual (Miscellaneous Mech.)

V2500 Standard Practices Manual.

L. Other Publications Affected

None.

2. Accomplishment Instructions

A. Rework Instructions (For V2500-A1 Engine Serial Numbers V0122, V0123, V0124, V0125, V0127, V0132, V0133, V0134, V0136, V0137, V0140 and V0141).

(1) Disconnect the Data Entry Plug Assembly from the Electronic Engine Control (EEC). Use the 1J12018 EEC Harness Wrench. Refer to Figure 1.

NOTE: Do not remove the Data Entry Plug Connecting Chain/Cable from Flange FC to do the modification.

(2) Do a modification to 5A0432 Data Entry Plug Assembly (Reference (1), Chapter/Section 73-22-35, Fig/Item No.01-100) and identify as follows:

Procedure	Supplementary Information
CAUTION: MAKE SURE YOU TEMPORARILY TAG THE REMOVED DATA ENTRY PLUG CONNECTOR AND ANTI-VIBRATION RUBBER WITH THE APPLICABLE ENGINE SERIAL NUMBER. YOU MUST INSTALL THE REMOVED PARTS AGAIN IN THE SAME BACKSHELL OR THE WIRE COMBINATION FOR THE ENGINE SERIAL NUMBER SPECIFIED WILL NOT BE CORRECT.	
(a) Remove the Backshell and the Anti-Vibration Rubber from the Data Entry Plug Connector.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Disassembly.
CAUTION: DO NOT CUT THE JUMPER PIN WIRES WHEN YOU REMOVE THE PINS FROM THE CONNECTOR. THE REMOVED JUMPER PINS WILL BE INSTALLED INTO DIFFERENT CONNECTOR HOLES.	
(b) Remove the Sealing Plugs, Contacts and Jumper Pins as follows:	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
1 Remove the Sealing Plugs and Contacts from connector holes C and q.	Refer to Figure 1.
2 Remove the Jumper Pin from connector hole X.	Refer to Figure 1.
NOTE: This is one of a three pin jumper that connects to connector holes Y, X and A.	
3 Remove the Jumper Pin from connector hole M.	Refer to Figure 1.

NOTE: This is one of a three pin jumper that connects to connector holes N, M and L.

(c)	Install the Jumper Pins, Contacts and Sealing Plugs as follows:	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
1	Install the Jumper Pin from connector hole X into connector hole C.	Refer to Figure 1.

NOTE: This is a three pin jumper that connects to connector holes Y, C and A.

2	Install the Jumper Pin from connector hole M into connector hole q.	Refer to Figure 1.

NOTE: This is a three pin jumper that connects to connector holes N, q and L.

3	Install the Contacts and Sealing Plugs into connector holes X and M.	Refer to Figure 1.
(d)	Install the Anti-Vibration Rubber and Backshell to the Data Entry Plug Connector.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Assembly.
(e)	Identify the Data Entry Plug backshell with the New RATING No. as follows:	Refer to Figure 2.
1	Mark out the RATING No. -00 from the Data Entry Plug Backshell. Use the vibration peen method.	Use the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
2	Mark the new RATING No. -01 on the Data Entry Plug Backshell, adjacent to the old RATING No. Use the vibration peen method.	Identify by the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
(f)	Connect the Data Entry Plug Assembly to the EEC.	Refer to Figure 1.

(g)	Tighten and torque the Data Entry Plug Assembly to 32 lbfin (3,6 Nm). Use the IAE 1J12018 EEC Harness Wrench.	Use the approved procedure in Reference (4), Control No./TASK No. 70-41-00-400-501.
(h)	Remove the four bolts that hold the Engine Identification Plate to the bracket located on the fan case at the 9 o'clock position.	Refer to Figure 3 requirements.
(i)	Give the old Engine Identification Plate to your IAE Representative.	
(j)	Get the new 5A9036 Engine Identification Plate from your IAE Representative.	

CAUTION: MAKE SURE THE DATA ON THE NEW ENGINE IDENTIFICATION PLATE IS CORRECT FOR THE ENGINE YOU INSTALL IT ON.

(k)	Install the new Engine Identification Plate to the bracket with the 4W0102 Bolts (4 off).	Refer to Figure 3.
(l)	Torque the bolts between 32 - 36 lbfin (3,61 - 4,07 Nm).	

B. Rework Instructions (For V2500-A1 Engine Serial Numbers V0139 and V0143)

(1) Disconnect the Data Entry Plug Assembly from the Electronic Engine Control (EEC). Use the 1J12018 EEC Harness Wrench. Refer to Figure 1.

(2) Do a modification to 5A04322 Data Entry Plug Assembly (Reference (1), Chapter/Section 73-22-35, Fig./Item No.01-100) and identify as follows:

Procedure	Supplementary Information

CAUTION: MAKE SURE YOU TEMPORARILY TAG THE REMOVED DATA ENTRY PLUG CONNECTOR AND ANTI-VIBRATION RUBBER WITH THE APPLICABLE ENGINE SERIAL NUMBER. YOU MUST INSTALL THE REMOVED PARTS AGAIN IN THE SAME BACKSHELL OR THE WIRE COMBINATION FOR THE ENGINE SERIAL NUMBER SPECIFIED WILL NOT BE CORRECT.

(a)	Remove the Backshell and the Anti-Vibration Rubber from the Data Entry Plug Connector.	Refer to Figure 4. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Disassembly.

(b) Give the old Connector Assembly to your IAE Representative.

(c) Get the new Connector Assembly from your IAE Representative.

CAUTION: MAKE SURE THE CONNECTOR ASSEMBLY IS CORRECT FOR THE ENGINE YOU INSTALL IT ON.

(d) Install the Anti-Vibration Rubber and Backshell to the Data Entry Plug Connector.	Refer to Figure 4. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Assembly.
(e) Identify Engine Serial No.V0139 Data Entry Plug Backshell with the New RATING No. as follows:	Refer to Figure 2.
1 Mark our the RATING No. -01 from the Data Entry Plug Backshell. Use the Vibration peen method.	Use the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
2 Mark the new RATING No. -00 on the Data Entry Plug Backshell, adjacent to the old RATING No. Use the vibration peen method.	Identify by the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
(f) Identify Engine Serial No.V0143 Data Entry Plug Backshell with the New RATING No. as follows:	Refer to Figure 2.
1 Mark out the RATING No. -00 from the Data Entry Plug Backshell. Use the vibration peen method.	Use the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
2 Mark the new RATING No. -01 on the Data Entry Plug Backshell, adjacent to the old RATING No. Use the vibration peen method.	Identify by the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
(g) Connect the Data Entry Plug Assembly to the EEC.	Refer to Figure 4.
(h) Tighten and torque the Data Entry Plug Assembly to 32 lbfin (3,6 Nm). Use the IAE 1J12018 EEC Harness Wrench.	Use the approved procedure in Reference (4), Control No./TASK No. 70-41-00-400-501.

(i) Remove the four bolts that hold the Engine Identification Plate to the bracket located on the fan case at the 9 o'clock position. — Refer to Figure 3 requirements.

(j) Give the old Engine Identification Plate to your IAE Representative.

(k) Get the new 5A9036 Engine Identification Plate from your IAE Representative.

CAUTION: MAKE SURE THE DATA ON THE NEW ENGINE IDENTIFICATION PLATE IS CORRECT FOR THE ENGINE YOU INSTALL IT ON.

(l) Install the new Engine Identification Plate to the bracket with the 4W0102 bolts (4 off). — Refer to Figure 3.

(m) Torque the bolts between 32 - 36 lbfin (3,61 - 4,07 Nm).

C. Rework Instructions (For V2500-A1 Engine Serial Numbers V0145, V0149, V0150, V0151, V0152, V0153, V0154 and V0158).

(1) Disconnect the Data Entry Plug Assembly from the Electronic Engine Control (EEC). Use the 1J12018 EEC Harness Wrench. Refer to Figure 1.

NOTE: Do not remove the Data Entry Plug Connecting Chain/Cable from Flange FC to do the modification.

(2) Do a modification to the 5A0432 plug Assembly (Reference (1), Chapter/Section, 73-22-35 Fig/Item No. 01-100) and identify as follows:

Procedure	Supplementary Information
CAUTION: MAKE SURE YOU TEMPORARILY TAG THE REMOVED DATA ENTRY PLUG CONNECTOR AND ANTI-VIBRATION RUBBER WITH THE APPLICABLE ENGINE SERIAL NUMBER. YOU MUST INSTALL THE REMOVED PARTS AGAIN IN THE SAME BACKSHELL OR THE WIRE COMBINATION FOR THE ENGINE SERIAL NUMBER SPECIFIED WILL NOT BE CORRECT.	
(a) Remove the Backshell and the Anti-Vibration Rubber from the Data Entry Plug Connector.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Disassembly.

(b) Remove the Sealing Plugs, Contacts and Jumper Pins as follows:	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
1 Remove the Sealing Plugs and Contacts from connector holes B, C, e and q. Discard the Sealing Plugs and Contacts.	Refer to Figure 1.
2 Remove the Jumper Pin from connector holes A, X, and Y. Discard the Jumper.	Refer to Figure 1.
3 Remove the Jumper Pin from connector holes L, M and N. Discard the Jumper.	Refer to Figure 1.
(c) Install the Jumper Pins, as follows:	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
1 Install either the 5A9214 or the 2A2036 Jumper Pins into connector holes A, B, C, X and Y.	Refer to Figure 1.
2 Install either the 5A9214 or the 2A2036 Jumper Pins into connector holes e, L, M, N and q.	Refer to Figure 1.
(d) Install the Anti-Vibration Rubber and Backshell to the Data Entry Plug Connector.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Assembly.
(e) Identify the Data Entry Plug Backshell with the New RATING No. as follows:	Refer to Figure 2.
1 Mark out the RATING No. -00 from the Data Entry Plug Backshell. Use the vibration peen method.	Use the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.

2	Mark the new RATING No. -03 on the Data Entry Plug backshell, adjacent to the old RATING No. Use the vibration peen method.	Identify by the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
(f)	Connect the Data Entry Plug Assembly to the EEC.	Refer to Figure 1.
(g)	Tighten and torque the Data Entry Plug Assembly to 32 lbfin (3,6 Nm). Use the IAE 1J12018 EEC Harness Wrench.	Use the approved procedure in Reference (4), Control No./TASK No. 70-41-00-400-501.
(h)	Remove the four bolts that hold the Engine Identification Plate to the bracket located on the fan case at the 9 o'clock position.	Refer to Figure 3 requirements.
(i)	Give the old Engine Identification Plate to your IAE Representative.	
(j)	Get the new 5A9036 Engine Identification Plate from your IAE Representative.	

CAUTION: MAKE SURE THE DATA ON THE NEW ENGINE IDENTIFICATION PLATE IS CORRECT FOR THE ENGINE YOU INSTALL IT ON.

(k)	Install the new Engine Identification Plate to the bracket with the 4W0102 Bolts (4 off).	Refer to Figure 3.
(l)	Torque the bolts between 32 - 36 lbfin (3,61 - 4,07 Nm).	

D. Rework Instructions (For V2500-A1 Engine Serial Number V0189)

(1) Disconnect the Data Entry Plug Assembly from the Electronic Engine Control (EEC). Use the 1J12018 EEC Harness Wrench. Refer to Figure 1.

Procedure	Supplementary Information

NOTE: Do not remove the Data Entry Plug Connecting Chain/cable from Flange FC to do the modification.

(2) Do a modification to the 5A0432 Plug Assembly (reference (1), Chapter/Section, 73-22-35 Fig/Item No. 01-100) and identify as follows:

Procedure	Supplementary Information

CAUTION: MAKE SURE YOU TEMPORARILY TAG THE REMOVED DATA ENTRY PLUG CONNECTOR AND ANTI-VIBRATION RUBBER WITH THE APPLICABLE ENGINE SERIAL NUMBER. YOU MUST INSTALL THE REMOVED PARTS AGAIN IN THE SAME BACKSHELL OR THE WIRE COMBINATION FOR THE ENGINE SERIAL NUMBER SPECIFIED WILL NOT BE CORRECT.

(a)	Remove the Backshell and the Anti-Vibration Rubber from the Data Entry Plug Connector.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Disassembly.

CAUTION: DO NOT CUT THE JUMPER PIN WIRES WHEN YOU REMOVE THE PINS FROM THE CONNECTOR. THE REMOVED JUMPER PINS WILL BE INSTALLED INTO DIFFERENT CONNECTOR HOLES.

(b)	Remove the Sealing Plugs, Contacts and Jumper Pins as follows:	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
1	Remove the Sealing Plug and Contact from connector holes X and M. Save the Sealing Plugs and Contacts. These parts will be used again.	Refer to Figure 1.
2	Remove the Jumper Pin from connector hole C.	Refer to Figure 1.

NOTE: This is a three pin jumper that connects to connector holes Y, C and A.

3	Remove the Jumper Pin from connector hole q.	Refer to Figure 1.

NOTE: This is a three pin jumper that connects to connector holes L, N and q.

(c)	Install the Jumper Pins, Contacts and Sealing Plugs as follows:	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
1	Install the Jumper Pin removed in step (b) 2 into connector hole X.	Refer to Figure 1.

2	Install the Jumper Pin removed in step (b) 3 into connector hole M.	Refer to Figure 1.

CAUTION: MAKE SURE THAT THE SEALING PLUGS AND CONTACTS WERE NOT DAMAGED AT REMOVAL. USE NEW PARTS IF THERE IS DAMAGE TO THE REMOVED PARTS.

(d)	Install the Sealing Plugs and Contacts removed in step (b) 1 in connector holes c and q.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Repair-001 (VRS3500).
(e)	Install the Anti-Vibration Rubber and Backshell to the Data Entry Plug Connector.	Refer to Figure 1. Use the approved procedure in Reference (3), Chapter/Section 73-22-35, Assembly.
(f)	Identify the Data Entry Plug Backshell with the New RATING No. as follows:	Refer to Figure 2.
1	Mark out the RATING No. -01 from the Data Entry Plug Backshell. Use the vibration peen method.	Use the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
2	Mark the new RATING No. -00 on the Data Entry Plug Backshell, adjacent to the old RATING No. Use the vibration peen method.	Identify by the approved procedure in Reference (4), Control No./TASK No. 70-09-00-400-501.
(g)	Connect the Data Entry Plug Assembly to the EEC.	Refer to Figure 1.
(h)	Tighten and torque the Data Entry Plug Assembly to 32 lbfin (3,6 Nm). Use the IAE 1J12018 EEC Harness Wrench.	Use the approved procedure in Reference (4), Control No./TASK No. 70-41-00-400-501.
(i)	Remove the four bolts that hold the Engine Identification Plate to the bracket located on the fan case at the 9 o'clock position.	Refer to Figure 3 requirements.
(j)	Give the old Engine Identification Plate to your IAE Representative.	

(k) Get the new 5A9036 Engine Identification Plate from your IAE Representative

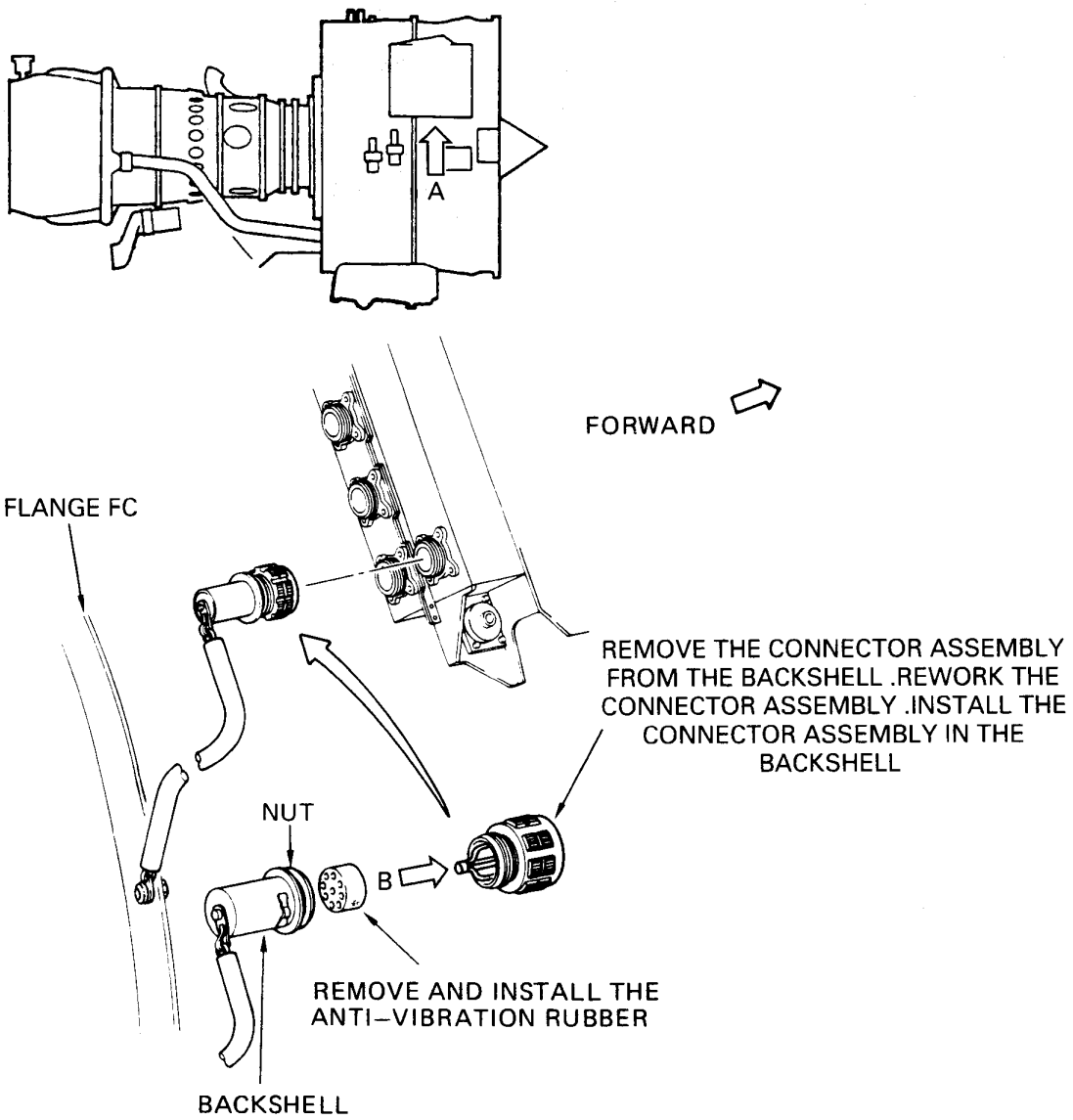
CAUTION: MAKE SURE THAT THE DATA ON THE NEW ENGINE IDENTIFICATION PLATE IS CORRECT FOR THE ENGINE YOU INSTALL IT ON.

(l) Install the new Engine Identification Plate to the bracket with the 4W0102 Bolts (4 off). Refer to Figure 3.

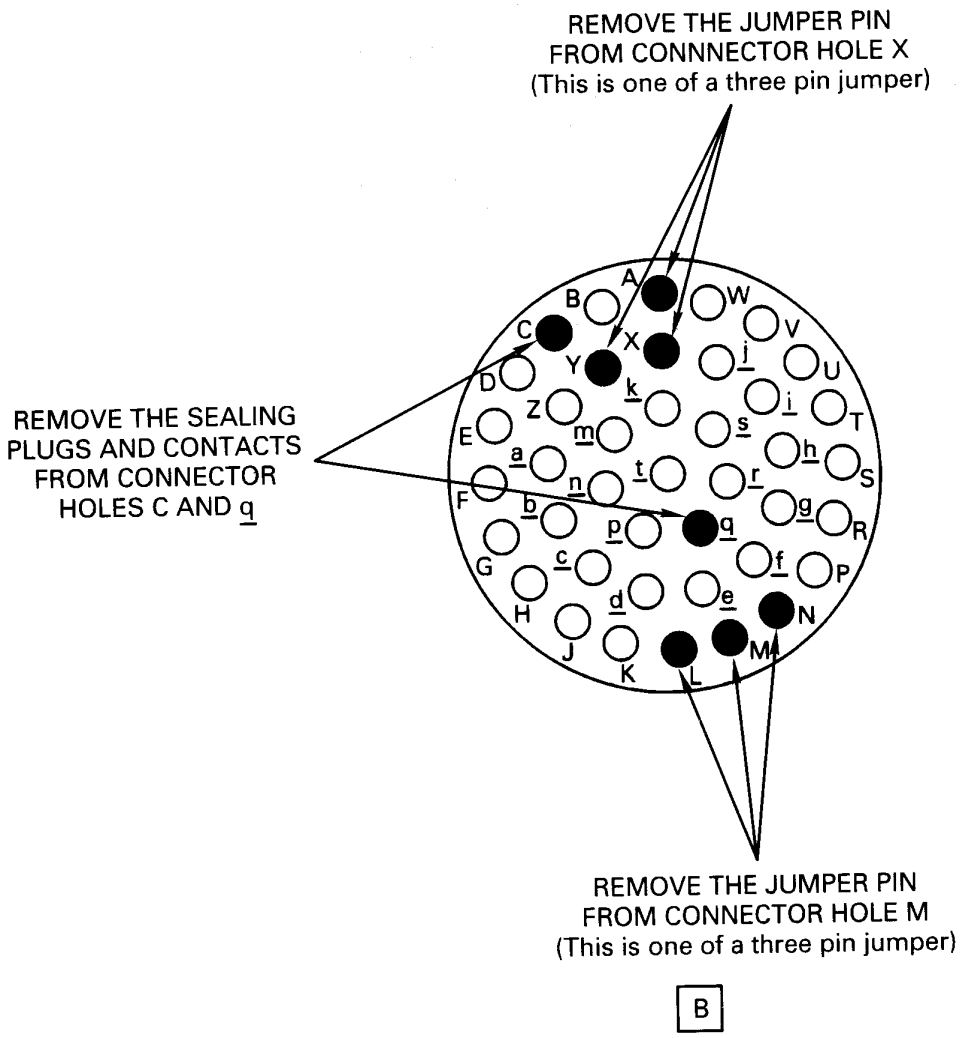
(m) Torque the bolts between 32 - 36 lbfin (3,61 - 4,07 Nm).

E. Recording Instructions

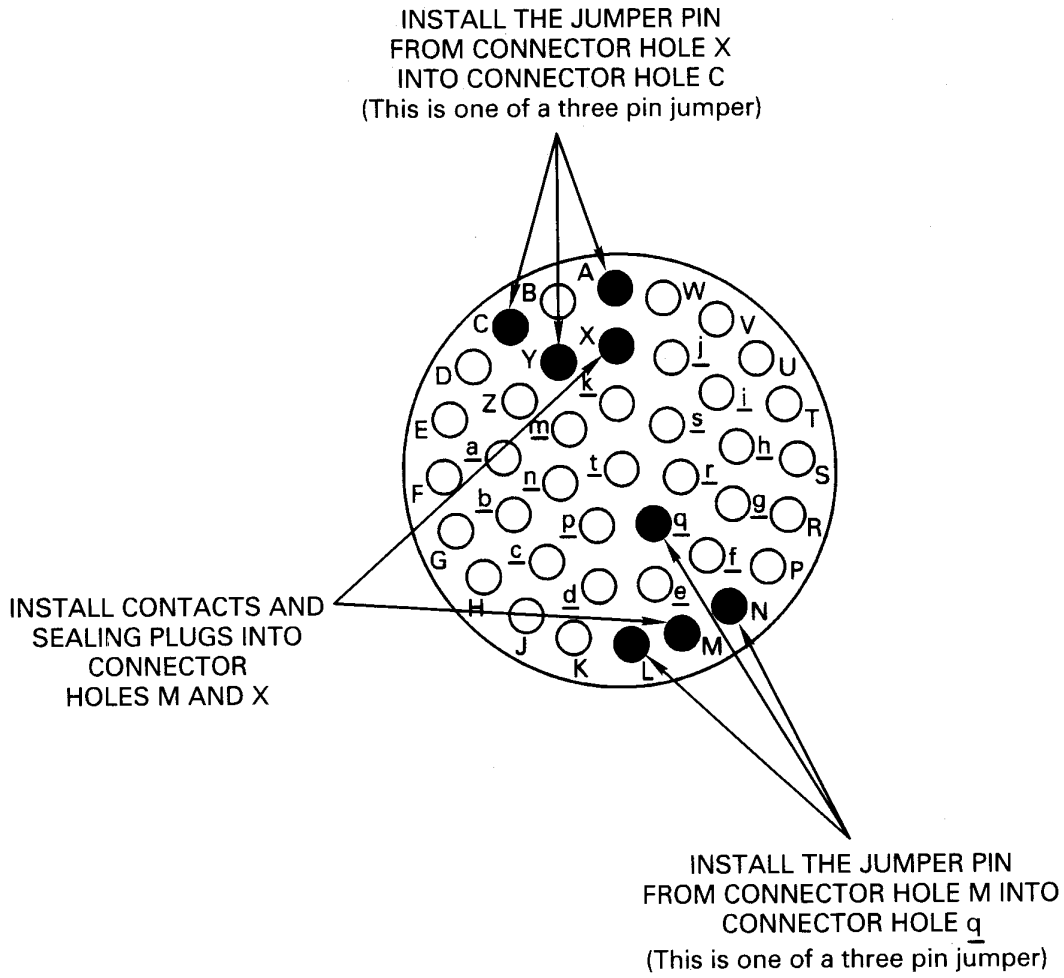
(1) A record of accomplishment is necessary.



Modification of data entry plug assembly
Fig.1 Sheet 1 of 7



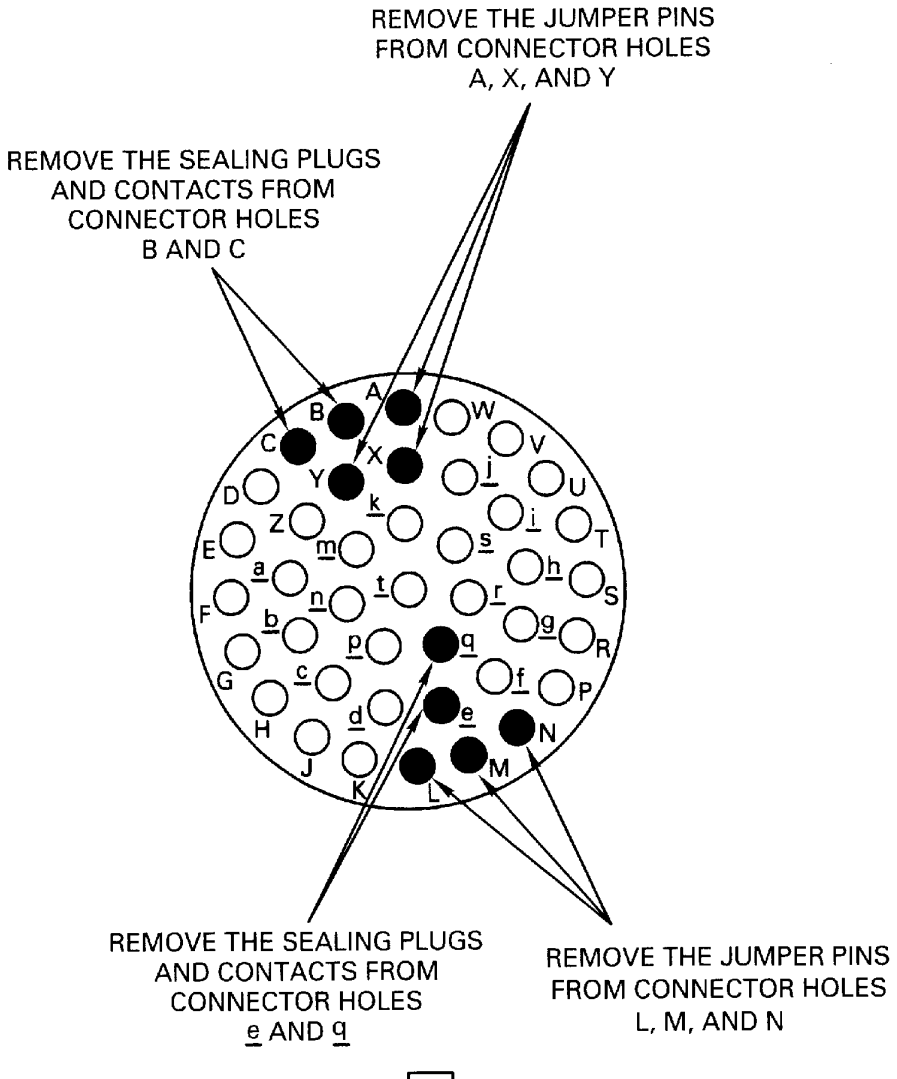
Modification of data entry plug assembly (Remove the sealing plugs, contacts and jumper pins for the engine serial numbers specified in Paragraph 2. A.)
Fig.1 Sheet 2 of 7



B

B5090

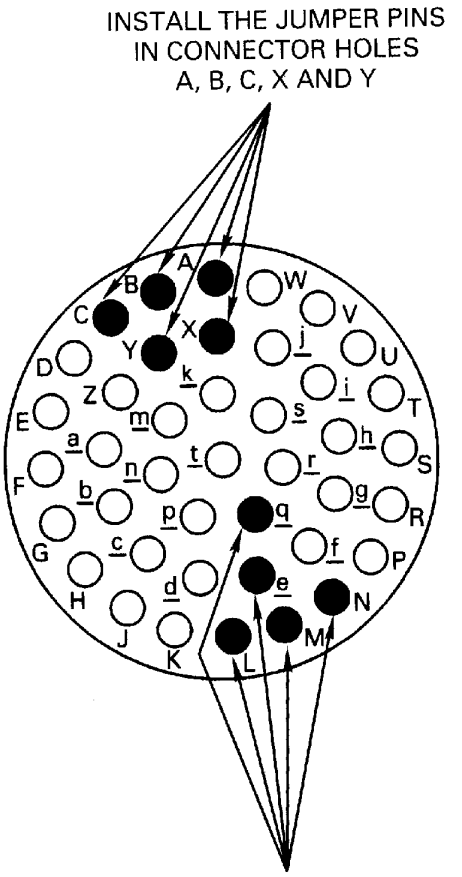
Modification of data entry plug assembly (Install the sealing plugs, contacts and jumper pins for the engine serial numbers specified in Paragraph 2. A.)
Fig.1 Sheet 3 of 7



B

B8527

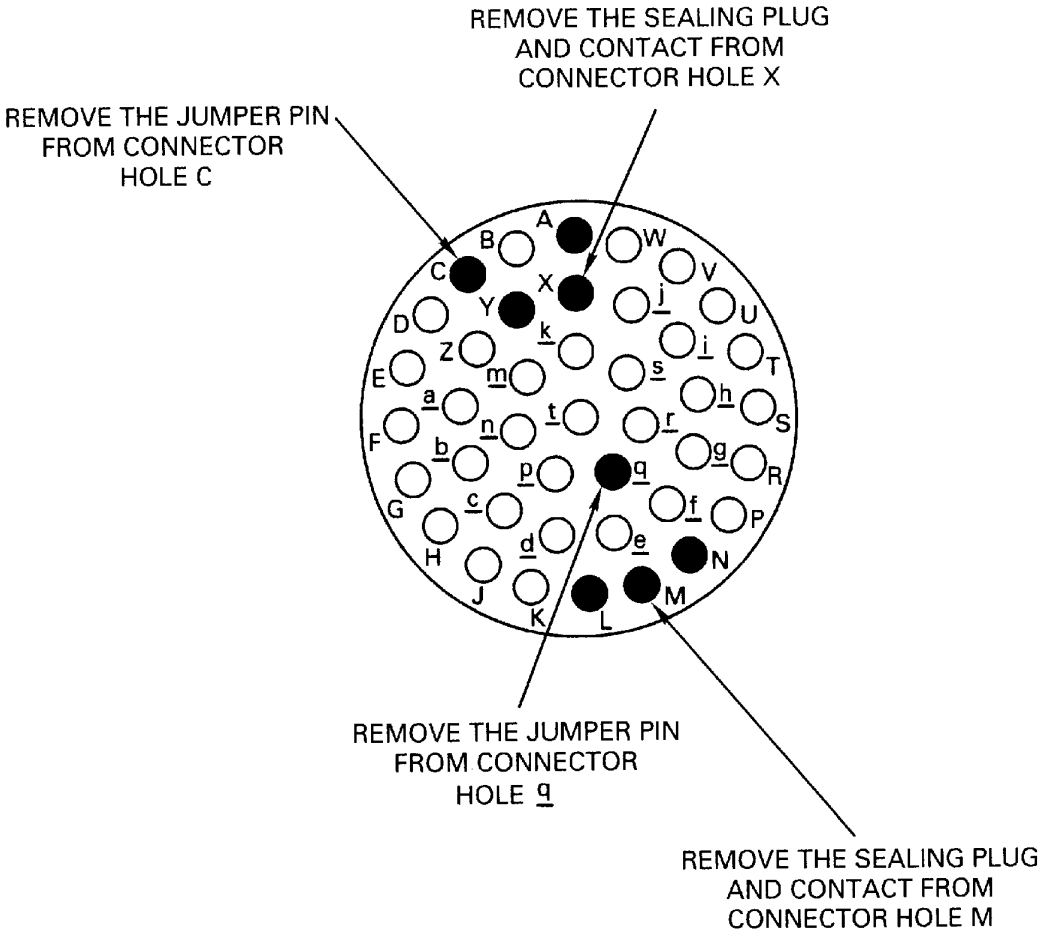
Modification of data entry plug assembly (Remove the sealing plugs, contacts and jumper pins for the engine serial numbers specified in Paragraph 2. C.)
Fig.1 Sheet 4 of 7



B

B8528

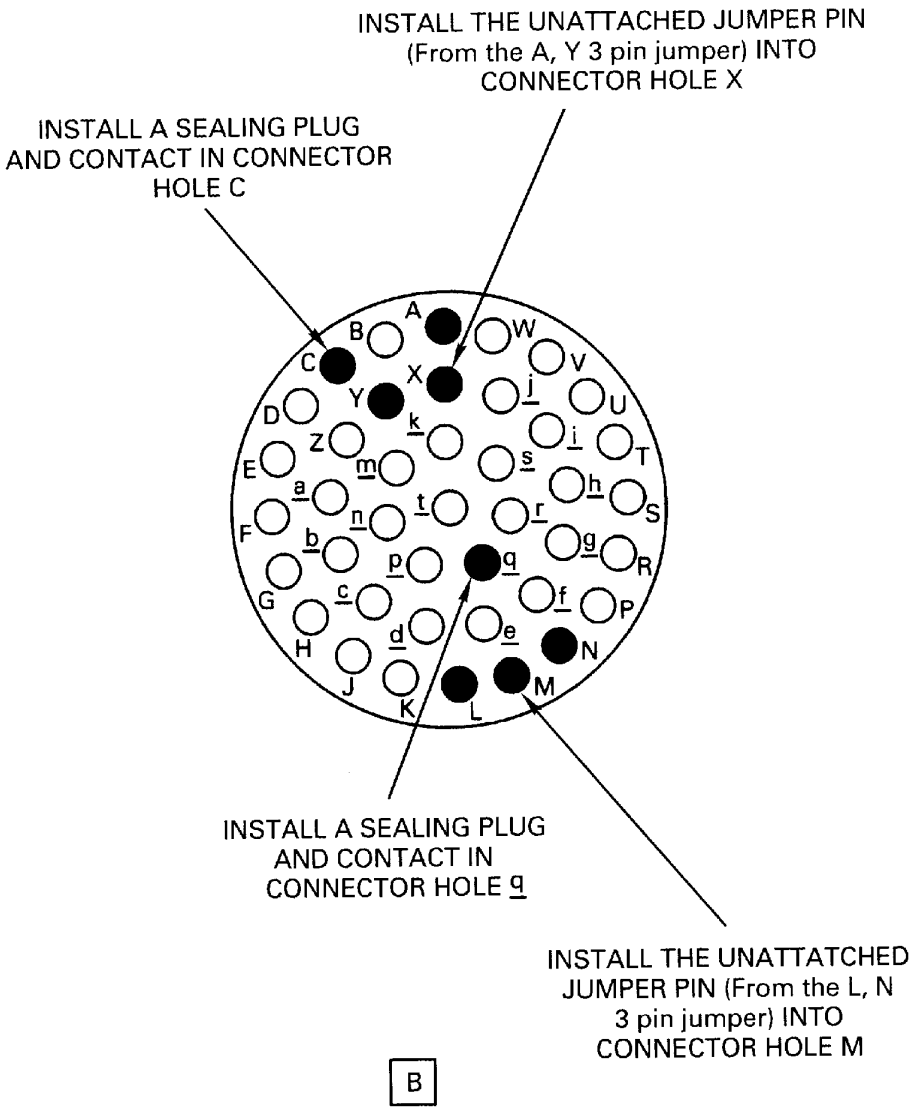
Modification of data entry plug assembly (Install the sealing plugs, contacts and jumper pins for the engine serial numbers specified in paragraph 2. C.)
Fig.1 Sheet 5 of 7



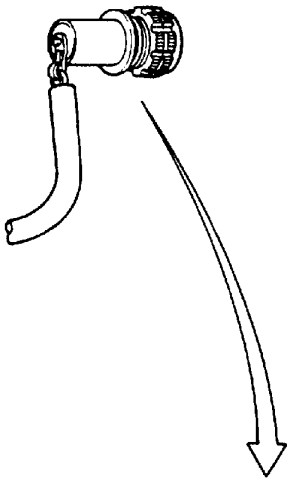
B

B8529

Modification of data entry plug assembly Remove the sealing plugs, contacts and jumper pins For Engines serial numbers specified in paragraph 2.D.)
Fig.1 Sheet 6 of 7



Modification of the data entry plug assembly (Install the jumper pins, contacts and sealing plugs For Engines serial numbers specified in Paragraph 2.D.)
Fig.1 Sheet 7 of 7

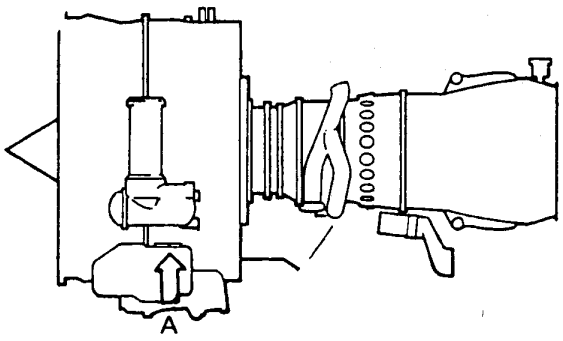


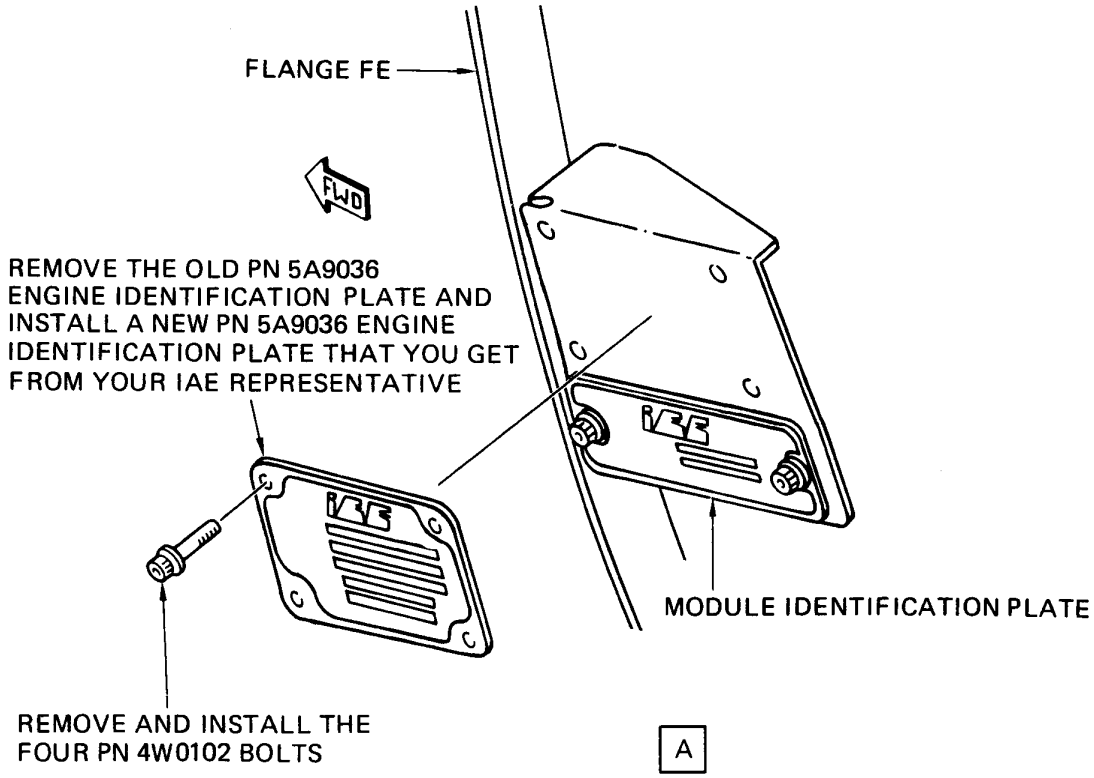
DEP ASSY 5A0432
S/N J1YA XXXX
RATING No. 1 ← IDENTIFY RATING No.
EPR MOD. No. XX TO ADD -00,-01 OR -03
ENG. S/NVXXXX

NOTE: WHEN THE NEW IDENTIFICATION MARK IS
MADE USE A MINIMUM AMOUNT OF SPACE.
IT IS POSSIBLE THAT MORE MARKS WILL
BE NECESSARY AT A DIFFERENT TIME.

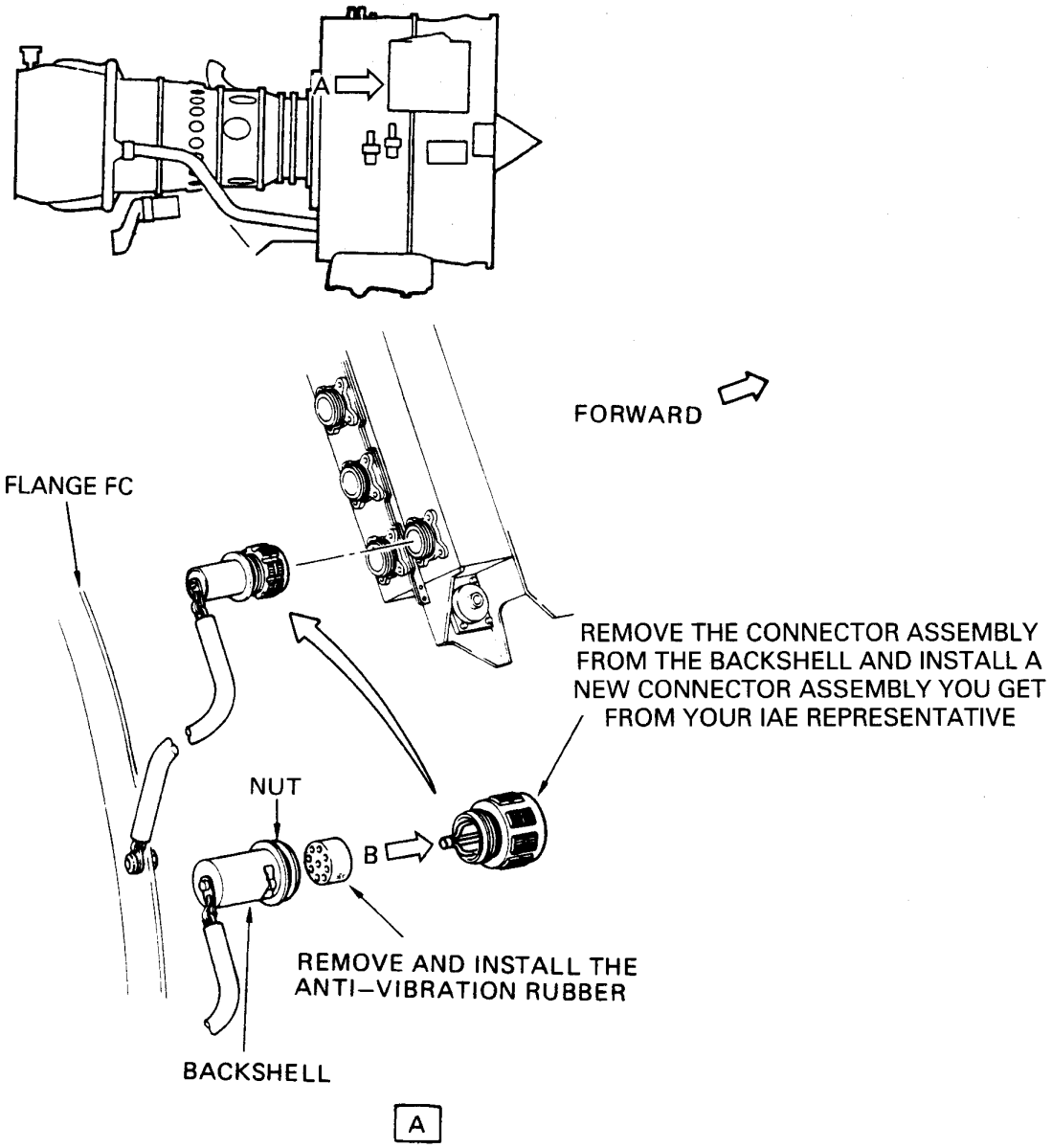
B5091A

Identification of data entry plug rating number
Fig.2





Location of the engine identification plate
Fig.3



Remove and replace the data entry plug assembly
Fig.4

3. Material Information

Applicability: For each V2500 Engine to incorporate this Bulletin.

A. Kits associated with this Bulletin:

None.

B. Parts affected by this Bulletin:

New Part No. (ATA No.)	Qty	Est'd Unit Price ($)	Keyword	Old Part No. (IPC No.)	Instructions Disposition
5A9209 (73-22-35)	1		Connector	- (01-200)	(A) (B) (C)
5A9288 (73-22-35)	As required		Contact	- (01-210)	(A) (B) (C)
MS27488-20 (73-22-35)	As required		Plug, Sealing	- (01-190)	(A) (B) (C)
5A9214 (73-22-35)	As required		Jumper, A/O	- (01-175)	(A) (B) (C)
5A9213 (73-22-35)	As required		Jumper, A/O	- (01-165)	(A) (B) (C)
5A9212 (73-22-35)	As required		Jumper, A/O	- (01-155)	(A) (B) (C)
5A9211 (73-22-35)	As required		Jumper, A/O	- (01-145)	(A) (B) (C)
Expendable Parts:					
5A9306 (73-22-85) (03-120)	1		Plate, Engine Identification		(A) (B)
5A9212 (73-22-35) (01-155)	As required		Jumper, A/O		(E)
5A9214 (73-22-35) (01-175) or 2A2036 (73-22-35) (01-186)	As required		Jumper, A/O		(E)
MS27488-20 (73-22-35) (01-190)	As required		Plug, Sealing		(E)
5A9288 (73-22-35) (01-210)	As required		Contact		(E)

C. Instruction/Disposition Code Statements:

(A) Return the old part to your IAE Representative.
(B) Get the new part from your IAE Representative.
(C) Part will be obtained as a pre-wired assembly.
(E) New parts are currently available for sale if damage occurs during rework.

NOTE: The estimated 1991 unit prices shown are provided for planning purposes only and do not constitute a firm quotation. Consult the IAE Price Catalog of contact IAE's Spare Parts Sales department for information concerning firm prices.