NACELLE - POWER PLANT - OIL FILLER ACCESS DOOR - OIL TANK OVERSERVICING DECAL -INSTALLATION OF - CATEGORY CODE 4 - MOD.NAC-71-0037

### 1. Planning Information

### A. Effectivity

(1) Airplane: Airbus A320

(2) Nacelle: V2500-A1 Nacelles

(a) Fan Cowl Units

The intent of this Service Bulletin was incorporated at the manufacturer on Fan Cowl Serial No. 114 and on.

The following Fan Cowl Serial Numbers were not changed at the manufacturer. They can be modified by incorporating this Service Bulletin using kit V2571037-551.

Fan Cowl Serial Number Quantity of Kits V2571037-551

1-73, 75-91, 93, 95-113, 127, 185, 187, 189, 191, 193, 203, 205, 207 (Left hand only)

119

NOTE: Some of the serial numbers are greater than the production incorporation serial number of 114. However, these units were produced prior to serial number 114 and are affected by this change.

# B. Reason

(1) Condition

The oil tank overservicing decal on the oil tank is not easily seen through the oil filler access door. A second decal is installed on the oil filler access door.

(2) Background

Not applicable.

(3) Objective



To prevent overservicing of the oil tank.

(4) Substantiation

Not applicable.

(5) Impact of Bulletin on:

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. <u>Description</u>

(1) The change introduced by this Bulletin is as follows:

An oil tank overservicing decal (self-adhesive type) is installed upside down on the oil filler access door.

### D. Approval

The part number changes shown in paragraph 3 of this Service Bulletin have been sanctioned under a product development/control system that has been approved by the DGAC (Direction Generale de l'Aviation Civile - France).

# E. Compliance

### Category 4

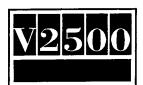
Accomplish at the first visit of the Nacelle or Nacelle Component to a maintenance base capable of compliance with the accomplishment instructions regardless of the planned maintenance action for the Nacelle or Nacelle Component.

### F. Manpower

Estimated manhours to incorporate the full intent of this Bulletin:

VENUE ESTIMATED MANHOURS

(1) In Service



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(b) To embody ..... 0.5 M/HRS.

(c) To return nacelle to service ...... 0.2 M/HRS.

TOTAL 0.9 M/HRS.

### G. Material Cost and Availability

The parts to accomplish this Service Bulletin are available from the supplier as Kit V2571037-551 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 specify this service bulletin number and only the parts listed herein. Delivery schedules will be furnished to operators upon receipt of their written request.

Direct purchase order to:

Rohr Industries, Inc. 660 Bay Blvd. Chula Vista, CA 92012-0878 USA Attn: Customer Support Manager, Bldg. 850A (Service Bulletin No. V2500-ENG-71-0038)

### H. Tooling Cost and Availability

None required.

# I. Weight and Balance

(1) Weight Change ..... None

(2) Moment Arm ...... No effect

(3) Datum ..... Engine Front Mount Centerline ..... (Powerplant Station ..... PPS 100.00)

#### J. Electrical Load Data

Not affected.

### K. References

(1) Internal Reference No.

89VN069/A

(2) Other references



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V2500 Aircraft Maintenance Manual 71-13-00

# L. Other Publications Affected

V2500 Engine Illustrated Parts Catalog 71-13-11

71-13-14

NOTE This Service Bulletin is written on the basis that IAE Service Bulletin V2500-NAC-71-0015 has been incorporated.



## 2. Accomplishment Instructions

### A. Airplane

(1) Find the oil filler access door on the 740-4001-575 or -579 left fan cowl door. (Refer to Figure 1.) Open the oil filler access door fully.

WARNING: TRICHLOROETHYLENE IS CLASSIFIED AS A HAZARDOUS MATERIAL WHICH MAY CAUSE INJURY OR ILLNESS IF NOT PROPERLY USED. THIS PRODUCT SHOULD BE USED ONLY IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFIC SAFETY AND HEALTH RECOMMENDATIONS. PRIOR TO USE OF THIS PRODUCT, CAREFULLY READ THE APPLICABLE "MATERIAL SAFETY DATA SHEET" AND FOLLOW ALL LISTED SAFETY AND HEALTH PRECAUTIONS.

- (2) Clean the internal surface where the decal will be installed on the oil filler access door with trichloroethylene. Allow the door to dry.
- (3) Cut the 740-4122-501 decal to the assembly trim line. Remove the backing from the decal. Install it on the oil filler access door in the approximate position shown in Figure 1.

NOTE: The decal is designed to be read when the door is fully open.

- (4) Open the left fan cowl door with instructions in the V2500 Aircraft Maintenance Manual, Task 71-13-00-010-010.
- (5) Reidentify left fan cowl door to 740-4001-583 on the identification plate with vibro-etch engraver. Add the Service Bulletin number to the modification record plate with an engraver.

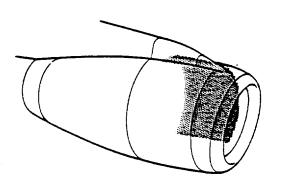
### B. Post-requisite Instructions

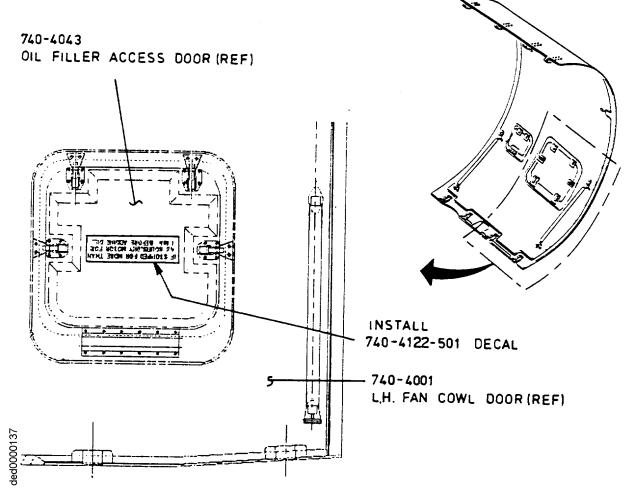
(1) Close the left fan cowl door as specified in the V2500 Aircraft Maintenance Manual, Task 71-13-00-410-010.

## C. Recording Instructions

(1) A record of accomplishment is necessary.







Installation of an Oil Tank Overservicing Decal to the Oil Filler Access Door Fig.1



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3. Material Information

New Est'd Old

Part No. Unit Part No. Instr (ATA No.) Qty Price (\$) Keyword (IPC No.) Dispos

Applicability: For each V2500 Nacelle to incorporate this Bulletin.

A. Kits Associated with this Bulletin:

V2571037-551 1 Kit (A)

consisting of:

740-4122-501 1 Decal

B. Parts Affected by this Bulletin:

740-4001-583	1	Left Fan	740-4001-575	(1D)
(71-13-11)		Cowl	(01-010)	
740-4001-583	1	Left Fan	740-4001-579	(1D)
(71-13-11)		Cowl	(01-010)	
740-4122-501	1	.Decal	740-4118-501	(B)(2D)
(71-13-14)			(01-010)	

- C. Instruction/Dispostion Code Statements:
  - (A) Kit is available.
  - (B) New part(s) supplied as detail of the Kit.
  - (1D) Rework old part number and reidentify as new part number.
  - (2D) Old part number listed in error: replace with new part number.
- D. These materials are to be procured by the Operator or obtained from his stock:
  - D. These materials are to be procured by the Operator or obtained from his stock.

Part Number Keyword Qty Source Code

Trichloroethylene AN Commercially Available ----

