



SERVICE BULLETIN

NACELLE - EXHAUST - INSTALLATION OF HOIST POINT BLANKS (SETSCEWS) - CATEGORY CODE 4 -
MOD.NAC-78-0006

1. Planning InformationA. Effectivity

(1) Airplane: Airbus A320

(2) Nacelle: V2500-A1 Nacelles

- (a) The intent of this Service Bulletin was incorporated at the manufacturer on Common Nozzle Serial Numbers 106 and on. In addition, the change was also incorporated on Common Nozzle Serial Numbers 14, 15, 18, 19, 24, 25, 28, 30, 31, 33 thru 41, 43, 45, 46, 48, 52 thru 55, 59, thru 62, 64, and 65.

The following Common Nozzle Serial Numbers were not changed at the manufacturer. They can be modified by incorporating this Service Bulletin using Kit V2578006-553.

Common Nozzle Serial Number	Qty of Kits V2578006-553
1 thru 13, 16, 17, 20 thru 23, 26, 27, 29, 32, 42, 44, 47, 49 thru 51, 56 thru 58, and 63	65

- (b) The intent of this Service Bulletin was incorporated at the manufacturer on Thrust Reverser Serial Numbers 74 and on. In addition, the change was also incorporated on Thrust Reverser Serial Numbers 7, 19, 24 thru 26, 28 thru 31, 33, 34, 37 thru 45, 48, 49, 51 thru 69, and 71 thru 73.

The following Thrust Reverser Serial Numbers were not changed at the manufacturer. They can be modified by incorporating this Service Bulletin using Kit V2578006-551.

T/R Serial Number	Qty of Kits V2578006-551
6, 8 thru 18, 20 thru 23, 27, 32, 35, 36, 46, 47, 50, 55, 56, and 70	68

V2500-NAC-78-0006

**B. Reason**

(1) Problem

Possibility of dirt entering open hoist point holes.

(2) Background

Not applicable.

(3) Objective

Provide blanks (setscrews) for open hoist points.

(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. Description

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

(a) Installation of blanks (setscrews) in open hoist points in thrust reverser C-duct.

(b) Installation of blanks (setscrews) in open hoist points in common nozzle.

D. Approval

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

V2500-NAC-78-0006



SERVICE BULLETIN

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	
(a) To gain access	0.2 M/HRS.
(b) To embody	0.2 M/HRS.
(c) To return nacelle to service	0.2 M/HRS.
TOTAL	0.6 M/HRS.

G. Material Cost and Availability

The parts to accomplish this Service Bulletin are available from the supplier as Kits V2578006-551 and V2578006-553 at no cost to the operator.

Operators with units 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-NAC-78-0006)

H. Tooling Price and Availability

None required.

V2500-NAC-78-0006



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. Reference

- (1) Internal Reference No.

89VN102

L. Other Publications Affected

V2500 Nacelle Illustrated Parts Catalog 78-11-11
78-32-01

V2500-NAC-78-0006



2. Acomplishment Instructions

A. Prerequisite Instructions

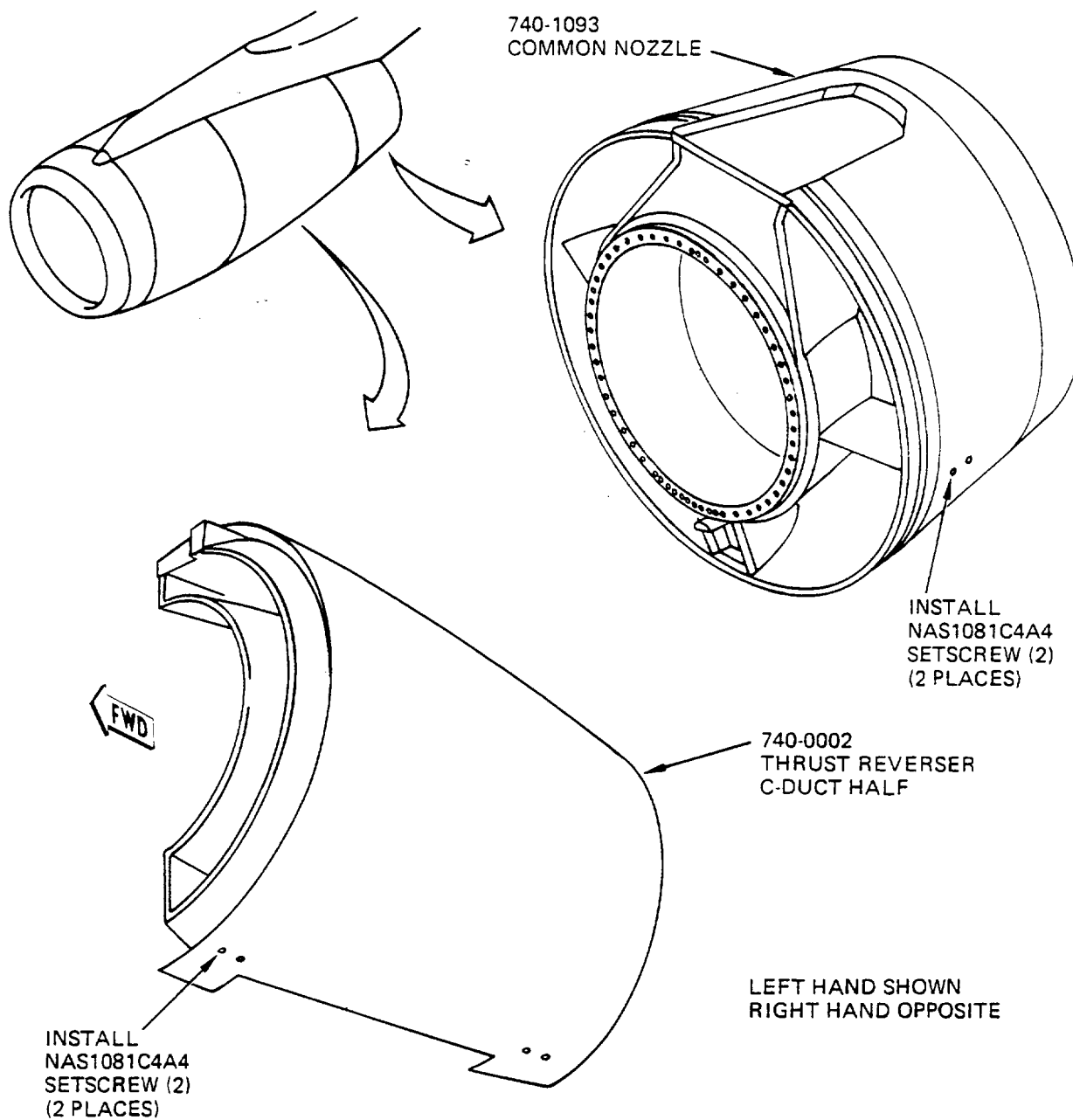
- (1) Find the 740-0002 Thrust Reverser and 740-1093 Common Nozzle. (Refer to Figure 1.)

B. Rework or Modification Instructions

- (1) Check four hoist points in 740-0002 thrust reverser L.H. C-duct lower edge for any signs of dirt.

WARNING: METHYL ISOBUTYL KETONE (MIBK) IS FLAMMABLE AND VAPOR IS HARMFUL. USE IN A WELL-VENTILATED AREA. AVOID PROLONGED BREATHING OF VAPOR OR PROLONGED OR REPEATED CONTACT WITH SKIN. MAY CAUSE IRRITATION OF EYES, NOSE, THROAT, AND SKIN. HIGH CONCENTRATIONS MAY CAUSE WEAKNESS, HEADACHE, NAUSEA, DIZZINESS, AND IMPAIRED JUDGEMENT. PROTECTIVE GLOVES SHOULD BE WORN DURING USE. MAY CAUSE DERMATITIS BY REMOVING SKIN OILS. PRIOR TO USE OF THIS PRODUCT, CAREFULLY READ THE APPLICABLE "MATERIAL SAFETY DATA SHEET" AND FOLLOW ALL LISTED SAFETY AND HEALTH PRECAUTIONS.

- (2) Clean out any dirt in hoist points with a cleaner made moist with methyl isobutyl ketone (MIBK) and wipe dry before solvent becomes dry.
- (3) Install NAS1081CA4 setscrew in each hoist point and turn down until head of setscrew is aligned with outer surface of hoist point.
- (4) Check four hoist points in 740-0002 thrust reverser R.H. C-duct lower edge for any signs of dirt and do paragraphs 2.B.(2) and 2.B.(3).
- (5) Check two hoist points in both sides of 740-1093 common nozzle along centerline for any dirt.
- (6) Clean out dirt in hoist with a cleaner made moist with methyl isobutyl ketone (MIBK) and wipe dry solvent becomes dry.
- (7) Install NAS1081C4A4 setscrew in each hoist point and turn down until head of setscrew is aligned with outer surface of hoist point.



Installation of Hoist Point Blanks
Fig.1

V2500-NAC-78-0006



C. Post-requisite Instructions

None.

D. Recording Instructions

- (1) A record of accomplishment is necessary.



SERVICE BULLETIN

3. Material Information

NEW PN (ATA NO.)	QTY	EST'D UNIT PRICE (\$)	KEYWORD	OLD PN (IPC NO.)	INSTR/ DISPOS
---------------------	-----	--------------------------	---------	---------------------	------------------

Applicability: For each V2500 Nacelle to incorporate this Bulletin.

A. Kits Associated with this Service Bulletin:

V2578006-551	1		Kit		(A)
consisting of:					
NAS1081C4A4	8		Setscrew		
V2578006-553	1		Kit		(A)
consisting of:					
NAS1081C4A4	4		Setscrew		

B. Parts Affected by this Service Bulletin:

NAS1081C4A4	4	Setscrew	--	(B)
(78-11-11)			(01-005)	
NAS1081C4A4	8	Setscrew	--	(B)
(78-32-01)			(02-015)	
NAS604-11	4	Screw	--	(1D)
(78-32-01)			(02-018)	
--	2	Screw	NAS604-11	(2D)
(78-32-49)			(15-175)	
--	2	Screw	NAS604-11	(2D)
(78-32-79)			(15-175)	

C. Instruction/Disposition Code Statements:

- (A) Kits are available.
- (B) New part supplied as detail of the Kit.
- (1D) Part not added. Catalog Sequence Number (CSN) changed.
- (2D) Part not deleted. CSN changed.

V2500-NAC-78-0006