



Sumitomo Precision USA, Inc.

All V2500 Operators

INFORMATION SUBJECT TO EXPORT CONTROL LAWS Subject to the EAR, ECCN 9E991

This information is subject to the export control laws of the United States, specifically including the Export Administration Regulations (EAR), 15 C.F.R. Part 730 et. seq. Transfer, retransfer, or disclosure of this data by any means to a non-U.S. person (individual or company), whether in the United States or abroad, without any required export license or other approval from the U.S. Government is prohibited, including without limitation any diversion to a military end user or use in a military end use application.

1. PLANNING INFORMATION

A. Effectivity

- (1) Sumitomo Precision USA, Inc. (SPU), Pneumatic Starter, Model PS400-1D, part number 790425A9 serial numbers, PS4-1001 through PS4-1610.

B. Concurrent Requirements

- (1) None

C. Reason

- (1) The purpose of this SB is to remove an incorrect FAA-PMA Eligibility Label and install an FAA-PMA marking.

D. Description

- (1) This bulletin provides for the instructions for removal and installation of FAA-PMA Label. This is not a safety concern for the V2500 engines.



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E. Compliance

- (1) Compliance Code 4, accomplish at the first visit of an engine or module to a maintenance base capable of compliance with the accomplishment instruction regardless of the planned maintenance action or the reason for engine removal. Accomplish on all affected spare parts.

F. Approval

- (1) This Service Bulletin is pending approval from IAE (TC/PC Holder for V2500) and supplier (Sumitomo Precision Products, Japan).

G. Manpower

- (1) Approximately 0.5 man-hours are required to perform the procedure.

H. Weight and Balance

- (1) None

I. Electrical Load Data

- (1) Not changed

J. Software Accomplishment Summary

- (1) Not Applicable

K. References

- (1) Component Maintenance Manual (CMM) 80-13-41

L. Other Publications Affected

- (1) None

M. Interchangeability or Intermix ability of Parts

- (1) The incorporation of this bulletin does not affect the interchangeability or intermix ability of the Pneumatic Starter.



2. MATERIAL INFORMATION

A. Material - Price and Availability

- (1) FAA-PMA label Part Number U5001001-1 provided by Sumitomo Precision USA, Inc.

B. Industry Support Information

- (1) No material costs are associated with the incorporation of this bulletin.

C. Material Necessary for Each Unit

- (1) As identified in item A above.
- (2) Material Supplied by the Operator
 - (a) RTV102 or RTV108 as indicated in Table 701 of CMM 80-13-41
 - (b) Isopropyl Alcohol TT-I-735 Grade A as indicated in Table 701 of CMM 80-13-41

D. Material Necessary for Each Spare

- (1) Not Applicable

E. Reidentified Parts

- (1) Not Applicable

F. Tooling - Price and Availability

- (1) Not Applicable



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3. ACCOMPLISHMENT INSTRUCTIONS

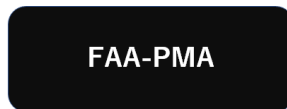
- (1) Inspect the starter serial number on the Identification Plate. Determine if the serial number is between PS4-1001 through PS4-1610 as shown below. If so proceed to Step 2. If not, discontinue inspection of this starter. Go to Step 12.

SUMITOMO PRECISION USA, INC.		
PART NAME		
STARTER, PNEUMATIC		
PART NUMBER	CUSTOMER NO.	
790425A9		
MODEL NO.	SER. NO.	MOD DATA
PS400-1D	PS4-XXXX	L17
DSGN	DATE	
ACT	73030	YYMM

- (2) Inspect the Identification Plate and determine if the part number 790425A9 as shown below. If so proceed to Step 3. If not, discontinue inspection of this starter. Go to Step 12.

SUMITOMO PRECISION USA, INC.		
PART NAME		
STARTER, PNEUMATIC		
PART NUMBER	CUSTOMER NO.	
790425A9		
MODEL NO.	SER. NO.	MOD DATA
PS400-1D	PS4-XXXX	L17
DSGN	DATE	
ACT	73030	YYMM

- (3) Inspect the starter to determine if FAA-PMA Eligibility Decal is installed as shown in Figure 1 below. If decal is installed, go to step 5.
- (4) Determine if FAA-PMA label Part Number U5001001-1 is installed. If so, discontinue inspection of this starter. Go to Step 12. If not, go to Step 6.



Part Number: U5001001-1

- (5) Remove FAA-PMA Part Eligibility decal.
- (6) Clean housing surface area indicated in Figure 1 with isopropyl alcohol TT-I-735 Grade A. Allow to air dry thoroughly.
- (7) Preform Part Number U5001001-1 around Output Shaft of Pneumatic Starter. Ensure it conforms to contour of housing.



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- (8) Clean back of U5001001-1 with isopropyl alcohol TT-I-735 Grade A. Allow to air dry thoroughly.
- (9) Apply a continuous bead of RTV102 or RTV108 along centerline on back of FAA-PMA label Part Number U5001001-1.
- (10) Apply RTV102 or RTV108 smoothly on back of plate and push onto housing. Remove any unwanted adhesive.
- (11) Air dry 72 hours minimum.
- (12) Record completion of this Service Bulletin where and how as appropriate. Complete and return Completion Record attached to this Service Bulletin.
- (13) If any questions arise, contact SPU at 790425a9@spu-usa.com.

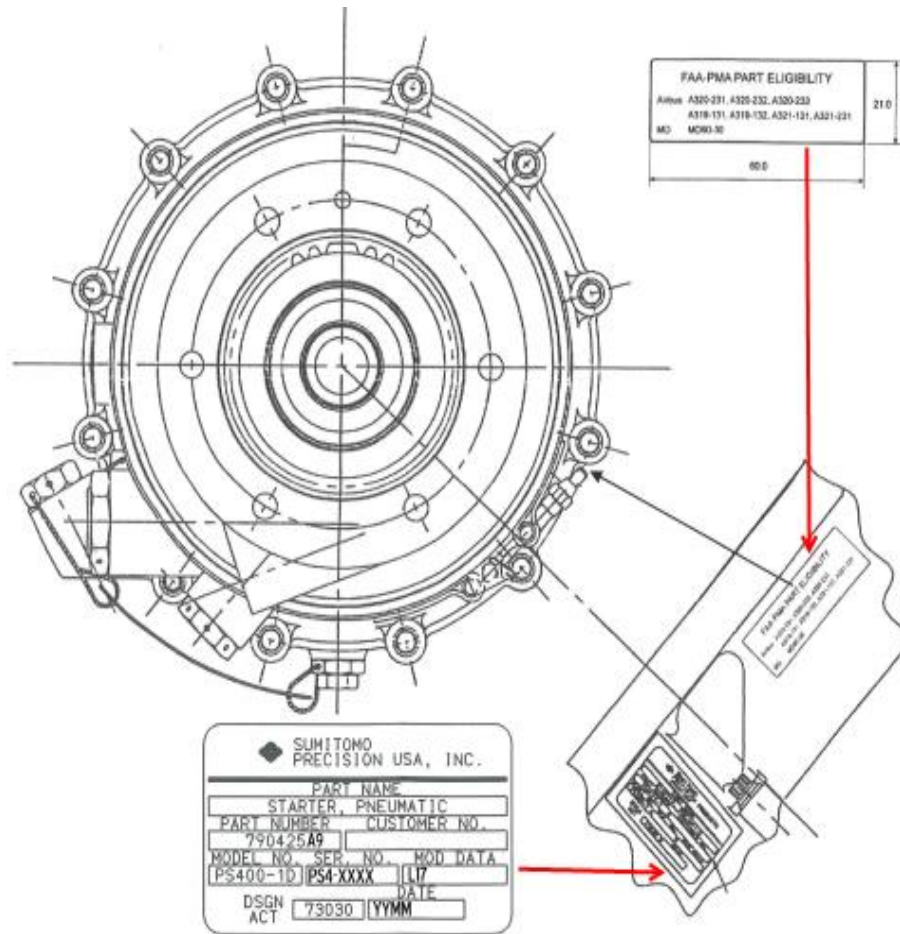


Figure 1



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SB-001 Completion Record for Tracking

Item #	Implementation Information	Implementation Response
1.	Company Completing Service Bulletin:	
2.	Company Contact Information:	
3.	Part Number of Starter:	
4.	Serial Number of Starter:	
5.	Name of Person Performing Service:	
6.	Job Title of Person Performing Service:	
7.	Were all steps of SB Completed?	
8.	If No, please note last step completed:	
9.	Date of Service Completion:	
10.	Comments or Remarks:	

Please return this form to Sumitomo Precision USA, Inc by Email to:
790425a9@spu-usa.com

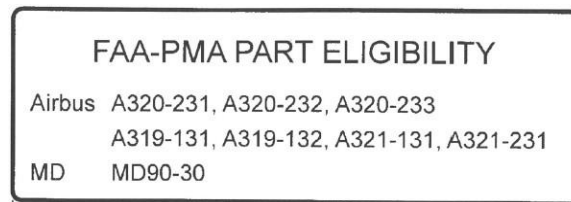
Alternatively By Postal Mail to:
 Sumitomo Precision USA, Inc.
 c/o 790425A9 Tracking
 1639 Falcon Dr.
 DeSoto, Texas, USA, 75115



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Notice of Incorrect FAA-PMA Part Eligibility Label

The purpose of this Notice is to alert recipients of an FAA-PMA Part Eligibility Label that is incorrect on 790425A9 Pneumatic Starters manufactured and shipped by Sumitomo Precision USA, Inc. between 31 October 2013 and 30 January 2020. The Serial Number Range affected is as follows: PS4-1001 through PS4-1610. The incorrect label is shown below, for reference.



The models of Eligibility indicated are unnecessary and inconsistent with the Production Approval (PMA) granted to Sumitomo Precision USA, Inc. The Service Bulletin SB80-001 that accompanies this letter provides a procedure to correct this issue. This letter is being sent to all purchasers of the aforementioned Pneumatic Starters in the Serial Number Range indicated above. If the recipient of this letter and associated Service Bulletin is not the final recipient or end user of the 790425A9 Pneumatic Starter, Sumitomo Precision USA, Inc. respectfully requests that this documentation be forwarded to the new recipient or end user.