



GO BEYOND

Pratt & Whitney Canada Corp.
1000 Marie-Victorin
Longueuil, Quebec, Canada J4G 1A1
(450) 677-9411

Letter 724002-AL-017
Rev: 02

Dec 15th 2021

Atech Turbine Components

1 St. Mark Street
Auburn,
MA 01510

RE: Confirmation of the following Repair Development Approval:

Approval of the Facility for the Fuel Nozzle Sleeve Replacement on the on the Outer CC Liner of the PT6A-60 Series Models & PT6A-52 to the listed part numbers in the attached appendix 1.

Dear All:

This is to confirm that,

Atech Turbine Components
1 St. Mark Street
Auburn,
MA 01510

has demonstrated to our satisfaction that it has the necessary knowledge, skills, facilities and controls to successfully perform **Outer CC Liner Assy, Fuel Nozzle Sleeve Replacement** on the part numbers listed in Appendix 1.

The demonstrated process is defined as **Appendix 1**, a copy of which has been deposited with Pratt & Whitney Canada Corp. (P&WC), MRO Component Engineering. This copy will be the document of reference in any dispute. Significant changes to, or deviations from, this process are not permitted without the written approval of the P&WC MRO Component Engineering. Refer to Appendix 2 for list of significant changes related to this process.

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The intent of processes in **Appendix 1** will be reflected in the applicable engine Overhaul Manuals. This letter is an authorization to proceed pending issue of the revision of the applicable P&WC manual.

Use of this authorization is subject to compliance with local airworthiness authority requirements and all certificates issued for any given part repaired, with the process number.

Any additional part numbers will require P&WC's written approval.

Failure to maintain satisfactory controls and quality, to provide adequate service, or to adhere to the executed Repair Process Agreement, could result in loss of this approval and deletion of the supplier's name from the applicable P&WC publication(s).

This Approval Letter reference number **724002-AL-017** is subject to the terms and conditions of the Repair Process Agreement in place with Pratt & Whitney Canada. Revalidation of Approval Letter **724002-AL-017** will be required after twenty-four (24) consecutive months of inactivity of this specific repair.

Yours truly,

PRATT & WHITNEY CANADA CORP

This Letter has been electronically approved in accordance with the Customer Support Operating Procedure P3

Louis Petitclerc
Manager
MRO Component Engineering

Peter Boyd
Customer Support DAA
DAA# 13 / DAO # 93-Q-01

C/C A. Goldman Engine DAA
 J. Pelletier Engine DAA

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REVISION HISTORY

Rev	Changes
02	Revision issue dated Dec 15th 2021 by Grzegorz Tonderys: <ul style="list-style-type: none"> • New AL template rev. 36 used • Supplier process was updated to cover more PNs according to SRR & IR latest revisions • Appendix 1 was updated to present all the PNs, Engine models • Significant operations realigned with the SRR.
01	Issued by Grzegorz Skiba on June 15th 2012 to: <ul style="list-style-type: none"> • Revised reparability limits of fuel nozzle bosses /non adjacent to ignitor bosses/ - reflected in 724002-SRR-012 rev.03 and 724002-IR-003 rev.03 – approval of CL-1070H rev.01
00	Original issue dated 13 October 2009, by Terry Shaw.

Export Controls level applicable:

EXPORT CONTROL CLASSIFICATION

DATE OF MARKING:	2021-12-15	BADGE:	P526723
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Appendix 1
List of applicable Part Numbers

Part number Outer liner	Group	Engine Models
3106006-01 3106377-01	A	PT6A-66/-66B, PT6A-62, PT6A-65B/-65R/-65AR/-65AG, PT6A-67/-67A/-67AF/-67AG/-67R/-67T, PT6A-64
3038148 01R3038148 02R3038148 3055434-01 3055663-01 3070035-01 3070268-01 3112652-01 3113294-01 3115834-01 01R3115834-01 3115835-01 01R3115835-01 3055435-01 3055657-01 3123553-01 3127087-01 3127356-01 3079486-01 3127192-01 3127354-01 3070035-01 3070268-01 3079489-01 3127166-01 3127355-01 3127357-01 3127358-01 3127359-01	B	PT6A-60A/-60AG/-61, PT6A-66, PT6A-66B, PT6A-62, PT6A-65B/-65R/-65AR/-65AG, PT6A-67/-67A/-67AF/-67AG/-67R/-67T, PT6A-64, PT6A-67B/-67P, PT6A-66D, PT6A-66A, PT6A-67F, PT6A-67D, PT6A-52

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Appendix 2

Following is a list of Significant Operations related to this approved process. Changes to these operations will be considered significant.

Significant Process Changes may not be limited to changes to the following operations and can be defined as a change in the repair process of an item that could degrade or improve the quality, durability or performance of the item, or that could affect the subsequent processing. The integrity of the process must be maintained with the significant process changes. Such changes shall be documented and must be approved by P&WC MRO Component Engineering.

Welding parameters & Filler Material
Plasma spray coating

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Appendix 3

(For internal use only)

Information to be entered in the Approved Repairs Database.

Database location: V-room collaboration space "Approved Repairs Database SCM"

Supplier Name: Atech Turbine Components		
Supplier Code: 62038 (was 1XXD7)		
Process No.: CL-1070H	Revision: 02	
Date of latest revision: 30 Sept 2021	Date of Approval: Dec 15th 2021	
Part Name: Outer CC Liner Assy	Engine Model: PT6A-60 Series & PT6A-52	
SRR No.: 724002-SRR-012	Revision: 04 & 05	
SR No. 724002-SR-017	Revision: 02	
EC required : Yes	PWC EC No : N/A	Job No.: 88-2780
EC description: Supplier name & repair description to add in applicable OH manuals		
Repair description: Fuel Nozzle Sleeve Replacement		
EC intent: The supplier was not in the various PT6 OH manuals checked, ensure it is present as needed with the repair description associated.		

List of applicable Part Numbers and Replacement Details required for the repair

Assemblies and sub-assemblies			Replacement Detail(s) (if applicable)
Top	Sub-assy 1	Sub-assy 2	
See Appendix 1			3105980-01 up to 14 per repair

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