



GO BEYOND

P&WC 11524 (2021-07) MRO Information Management (9290)

S.I.L. NO.
PT6A-107 R2

SERVICE INFORMATION LETTER

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Subject: **Fees Applicable to TBO Extension Recommendations**

Applicability: **PT6A Engines**

Pratt & Whitney Canada Corp. (P&WC) can provide, upon request and after evaluation, recommendations for extended Time Between Overhaul (TBO) intervals. Procedures and requirements are further detailed in the applicable Service Bulletin (SB) or Engine Maintenance Manual (EMM) covering the "Operating Time Between Overhauls and Hot Section Inspection Frequency (TBO/HSI)" for the various PT6A engine models.

This Service Information Letter (SIL) is issued to advise all operators of PT6A engines of the fees applicable for this review and recommendation service. These fees are associated with the administration and infrastructure required to support this program. A P&WC recommendation for TBO extension permits continued applicability of the P&WC Extended Engine Service Policy, ref. SIL GEN-PT6-007.

NOTE: The below fees are effective from 1st August 2023. This evaluation fee may be changed at any time by P&WC. It is not currently subject to annual escalation and this is the first revision since 2013 (since 2003 for PT6A-67D/R).

Fee for Fleet TBO Extension Recommendation (Option A):

The standard fee applicable for P&WC to evaluate a sample inspection report and provide a TBO extension recommendation is USD \$10,000. When two (2) samples are required towards a specific recommendation, the fee is applicable to each sample. Sample engines must be inspected at a P&WC Service Centre or P&WC Designated Overhaul Facility (DOF).

There will be no fee for transfer of Option A extension between Operators, per applicable TBO/HSI SB or EMM. There will be no fee for sample evaluations that are unsuccessful or rejected.

This Service Information Letter is valid until superseded or cancelled by revision.

ISSUED: 29-Oct-2001
REVISED: 21-Jun-2023

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Fee for Engine Specific TBO Extension Recommendation (Option B):

P&WC can provide a TBO extension recommendation for engines of models for which the engine specific extension procedure is available. Where available, this procedure is referred to as "Option B" in the applicable TBO/HSI SB or EMM. This procedure requires engine induction into the TBO extension program and enhanced maintenance standards. It also requires a Review of Continued Applicability after each subsequent overhaul.

Induction is recommended as early as possible after entry into service or overhaul. Induction fees increase with operating time for engines with more than 1000 hours time since new (TSN) or time since overhaul (TSO), as applicable.

The following fee structure applies:

Induction Fee USD \$10,000 per engine

For an engine with TSN/TSO above 1000 hours, an additional \$2 per hour applies (for time above 1000 hrs).

There will be no fee to re-enrol in the Option B program following overhaul or for P&WC to perform a Review of Continued Applicability for the subsequent interval, subject to a successful review outcome.

There will be no fee for sample evaluations that are unsuccessful or rejected.

Fee for Progressive Maintenance Program (Option C – PT6A-67D engines only):

P&WC can provide TBO extension recommendations applicable to individual engines, whereby overhauls are scheduled to coincide with the replacement of the cycle limited compressor and power turbine rotors. This procedure is referred to as "Option C" and is only applicable for PT6A-67D engines per SB14003. Option C requires engine induction into the TBO extension program, intermediate shop visits and enhanced maintenance standards. It also requires a Review of Continued Applicability after each subsequent overhaul.

Induction is recommended as early as possible after entry into service or overhaul. Induction fees increase with accumulated cycles for engines with more than 1000 cycles since new (TCSN) or cycles since overhaul (CSO), as applicable.

The following fee structure applies:

Induction Fee USD \$10,000 (\$6,000 for gas generator module and \$4,000 for power section module).

For engines with TCSN/CSO above 1000 cycles, an additional \$0.50 per cycle applies (above 1000 cycles).

There will be no fee to re-enrol in the Option C program following overhaul or for P&WC to perform a Review of Continued Applicability for the subsequent interval, subject to a successful review outcome.

There will be no fee for sample evaluations that are unsuccessful or rejected.

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ISSUED: 29-Oct-2001

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Payment for Evaluation Fee

Applicants for a TBO extension can pay the associated fee directly through their My P&WC Power portal account. Specific guidelines for this process and instructions may be found in P&WC SIL PT6A-041. Alternately, payment may be made via a Purchase Order addressed to P&WC (Attention: Manager, PT6A Customer Engineering).

For additional information, please contact your local Field Support Manager (FSM).

PRATT & WHITNEY CANADA CORP.

Respectfully,



Nathan Carins
Associate Director
PT6A Service Engineering
Customer Service

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