PRATT AND WHITNEY CANADA - PT6C-67C ENGINE MAINTENANCE MANUAL DOC. REF.: 3045332, ISSUE NO.26 DATED 08 MAR 2021

REVISION	PAGE/BLOCK/TITLE	DESCRIPTION OF CHANGE	REMARKS
26.0	-	The title has been revised to include PT6C-67C/-67C1 applicability	Information only
	Service Bulletin List	Service Bulletin list has been updated to add SB41119R0.	Information only
		Service Bulletin list has been updated to revise SB41103R0 to SB41103R1.	Information only
		Service Bulletin list has been revised to include the PT6C-67C1 applicability.	Information only
		Service Bulletin list has been updated to add SB41110R1.	Information only
26.0		Service Bulletin list has been updated to add SB41118R3.	Information only
		Service Bulletin list has been updated to revise SB41066R3 to SB41066R5.	Information only
		Service Bulletin list has been updated to revise SB41100R2 to SB41100R8.	Information only
		Service Bulletin list has been updated to revise SB41057R4 to SB41057R5.	Information only
		Introduction section has been revised to include PT6C-67C1 applicability.	Information only
26.0	Introduction	Introduction section has been revised to include PT6C-67C1 applicability.	Information only
26.0		Introduction section has been revised to include PT6C-67C1 applicability.	Information only
		Introduction section has been revised to include PT6C-67C1 applicability.	Information only
26.0	Special Tools/Fixtures	Special tools have been revised to include PT6C-67C1 applicability.	Information only
20.0	and Equipment	The special tools list has been updated to add puller (PWC72784).	Information only
26.0	Consumable Materials	The consumable materials list has been updated to revise specification from MS-122V to MS-122XD and added A0124(s) supplier code for lubricant (PWC06-005).	Information only
		The consumable materials list has been updated to modify name of helicoil insert (PWC05-413) to keensert.	Information only
26.0	Record of Airworthiness Limitations Revisions Sheet	The AWL ROR has been updated.	Information only
		The AWL ROR has been updated.	Information only
	Airworthiness Limitations	Added a requirement to remove parts from service that are not supported	
26.0		with proper documentation and a note regarding parts already marked prior to removing the marking requirement.	Information only
		The low cycle fatigue life limits procedure has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C

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		The manual LCF couting procedure has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
		The manual LCF couting procedure has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
		The service life marking method procedure has been deleted.	Information only
	05-00-00 Time Limits/Maintenance Checks	The maintenance philosophy procedure has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
	05-10-00 Engine Operating Limits	The general para has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
		The Limits and Leading Particulars data has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
26.0	Editorial correction has been of and weight-on-wheels/skid on weight-on-wheels/skid "ON". The tolerances procedure has tolerance. The scheduled maintenance of in power turbine baffle inspect The scheduled maintenance of 67C1 applicability. The part numbers for automat been revised to add PT6C-670. The procedure for main rotor is the vibration insulators inspect to redefinition of sudden stoppage rotor strike have been revised. The instructions to examine the	Editorial correction has been done to correct weight-on-wheels/skid off and weight-on-wheels/skid on to weight-on-wheels/skid "OFF" and weight-on-wheels/skid "ON".	Information only. Update on AMP
		The tolerances procedure has been revised to update the note for tolerance.	Information only. Update on AMP
		The scheduled maintenance checks table has been revised to add note in power turbine baffle inspection interval.	Not applicable to 9M-PMA, 9M-PMB, 9M-PMC, 9M-PMD, 9M-PME, 9M-PMF, 9M-JPM, 9M-YPG & 9M-YTL, due to engine Post-mod SB 41056 & not complied with ASB 41060.
			Applicable to 9M-BOC & 9M-BOD due to engine Post-mod ASB 41060. Inspection monitored in Aeronet (refer attachment)
		The scheduled maintenance checks table has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
		The part numbers for automatic turbine blade creep counting table has been revised to add PT6C-67C1 applicability.	Not applicable. Aircraft fitted with engine model PT6C-67C
		The procedure for main rotor strike/stoppage has been revised to delete the vibration insulators inspection requirement for distortion or damage.	Information only
		The procedure for main rotor strike/stoppage has been revised to add definition of sudden stoppage and conditions for sudden stoppage/main rotor strike have been revised.	Information only
		The instructions to examine the binding and check for oil and fuel leakage at 29 to 90 days has been moved to 8 to 28 days in the non-preserved engine procedure.	Not applicable. For Non-preserved engine only

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	70-00-00 Standard	The consumable material list has updated to add corrosion inhibitor (PWC15-011) and (PWC15-011A).	Information only
26.0	Practices - Maintenance Practices	The corrosion inhibition procedure has been revised to replace silicon compound (PWC09-003) with corrosion inhibitor (PWC15-011A) and note to use silicone grease (PWC09-003) with corrosion inhibitor (PWC15-011) has been deleted.	Information only
26.0	71-00-00 Power Plant - Adjustment/Test	The graphic for compressor bleed valve closing point has been revised to include PT6C-67C1 applicability.	Information only
	72-00-00 Engine - Description And Operation	The graphics for engine view have been revised to include the PT6C-67C1 applicability.	Information only
		The procedure for approved fuels has been revised to include the PT6C-67C1 applicability.	Information only
		The procedure for approved oils has been revised to include the PT6C-67C1 applicability.	Information only
		The graphic for CFUR 1/5 FMM mode select fault has been revised to correct the pins from H & J to 3 & 4 and to add continuity check between the b and FF pins.	Information only
	72-00-00 Engine - Fault Isolation	The graphics for electrical wiring diagram have been revised to add a note for electrical wiring diagram and NCFUR 1/1 - PMS discrete fault chart revised to replace pins LA with pins a.	Information only
		The fault isolation charts for NCFUR 2/1 and NCFUR 2/2 revised to add the instruction to inspect airframe components associated with engine select system including airframe electrical wiring harness.	Information only
		The graphics for the power turbine rubbing/lock-up and the NCFUR 1/12 - DCU fault has been revised to include the PT6C-67C1 applicability.	Information only
	72-00-00 Engine Servicing	The procedure for oil change has been revised to include PT6C-67C1 applicability.	Information only
26.0		The oil analysis technology procedure has been revised to add recommended sampling procedure, existing sampling procedure revised to alternative sampling procedure, note for the location of oil sampling added and oil sampling laboratory address deleted for alternative sampling procedure.	Information only
		The instruction to turn the compressor and the output shaft by hand at intervals of 12 months has been deleted in the procedure of engine inactive for periods exceeding 180 days.	Information only
26.0	72-00-00 Engine Removal / Installation	The graphics for removal/installation of the power section/module (PS/PSM) have been revised to include PT6C-67C1 applicability.	Information only

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26.0	72-00-00 Engine Inspection	Title has been revised to include PT6C-67C1 applicability	Information only
26.0	72-00-00 Engine Approved Repair	The general section of the repair has been revised to include the PT6C-67C1 applicability.	Information only
26.0	72-00-50 Exhaust Rotation – Removal / Installation	The graphic for oil scavenge and pressure tubes rotation has been revised to add Pre and Post-SB41056 configurations.	Information only
	72-30-04 Gas Generator Case – Maintenance Practices	The consumable materials list has been updated to modify name of helicoil insert (PWC05-413) to keensert.	Information only
		The procedure for removal and installation of the P2.8 transfer tube has been revised to include PT6C-67C1 applicability.	Information only
26.0		The procedure for inspection of the P2.8 valve assembly has been revised to include PT6C-67C1 applicability.	Information only
		The repair procedure of protective coating has been revised to add instruction to cure the affected area with heat gun.	Information only
		The repair procedure of P2.8 check valve pad threaded holes has been revised to modify the name of heli-coil insert (PWC05-413) to keensert.	Information only
	72-50-01 Compressor Turbine Stator Maintenance Practices	The approved repairs has been revised to include PT6C-67C1 applicability.	Information only
26.0		The fits and clearances table has been revised to include PT6C-67C1 applicability.	Information only
		The F&C.No. 583 CT disk (OD) limits has been revised in the fits and clearance table.	Information only
26.0	72-50-04 Power Turbine Installation – Maintenance Practices	The procedure title for removal and installation of the No. 3/No. 4 Bearing carbon seal has been revised to include PT6C-67C1 applicability.	Information only
26.0	72-50-06 P/T Shaft Housing - Maintenance Practices	Service Bulletin 41100R8 has been incorporated.	Information only
26.0	73-10-01 Fuel Heater - Maintenance Practices	The procedure for removal and installation of the fuel heater has been revised to include PT6C-67C1 applicability.	Information only
26.0	73-20-00 Fuel Management Module - Maintenance Practices	The procedure for installation of the FMM has been revised to include the PT6C-67C1 applicability.	Information only

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26.0	73-20-10 Electronic Engine Control (Eec) - Maintenance Practices	The EEC UART output parameters to GSE table has been revised to add PT6C-67C1 applicability.	Information only
26.0	74-20-00 Igniters And Ignition Cables - Maintenance Practices	The consumable materials list has been updated to add safety wire (PWC05-089) and safety cable (PWC05-344).	Information only
	74-20-00 Igniters And Ignition Cables -	The removal procedure of ignition cables and spark igniters has been revised to add safety wire (PWC05-089) or safety cable (PWC05-344).	Information only
26.0	Maintenance Practices	The inspection procedure of ignition cables has been revised to add igniter as an alternate to retention tool for retention test.	Information only
26.0	77-10-00 Indicating Sensors - Maintenance Practices	The Npt (power turbine) speed sensor installation procedure has been revised to include PT6C-67C1 applicability.	Information only
26.0	77-20-01 T1 / T5 Indicating System - Maintenance Practices	The procedure title for removal and installation of the T1 and T5 wiring harness has been revised to include PT6C-67C1 applicability.	Information only
26.0	77-40-01 Data Collection Unit - Maintenance Practices	The tool list has been revised to include the PT6C-67C1 applicability.	Information only
26.0	77-40-01 Data Collection Unit -	The procedure for removal and installation of DCU has been revised to include the PT6C-67C1 applicability.	Information only
20.0	Maintenance Practices	The procedure for adjustment/test of DCU has been revised to include the PT6C-67C1 applicability.	Information only
26.0	79-20-03 Fuel Cooled Oil Cooler - Maintenance Practices	The torque value for the nuts on the FCOC has been revised to lower values in the installation procedure of FCOC.	Information only
26.0	79-30-03 Main Oil Temperature Sensor - Maintenance Practices	The procedure for removal and installation of the main oil temperature sensor has been revised to include PT6C-67C1 applicability.	Information only