

Engine Technical Specifications

Manufacturer Serial Number:	PCE-PS0118
Manufacturer :	Pratt & Whitney
Model :	PT6A-67D
Build Spec:	840

Engine Module:	Gas Generator (GG) SN:	Power Section (PS) SN:
Module Serial Number:	GG-PS0118	PS-PS0216
Time Since New (TSN):	21 207,37 FH	20 873,52 FH
Cycles Since New (CSN):	21 980 FC	24 348 FC
Time Since Overhaul (TSO):	2 031,92 FH	2 031,92 FH
Cycles Since Overhaul (CSO):	1 686 FC	1 686 FC
Last Shop OVH Date:	01 February 2022	01 February 2022
MRO Facility:	StandardAero	StandardAero
Time Since Hot Section (TSHSI):	740,96 FH	
Cycles Since Hot Section (CSHSI):	626 FC	
Last Shop H.S.I Date:	15 July 2024	
MRO Facility:	StandardAero	

ENGINE ROTABLE - LIFE LIMITS STATUS

Part Description	Part Number	Serial Number	Limit	CSN / TSN	Remaining
Shaft, Compressor Rotor	3043063	PKAAA924385	24 000 FC	1 686	22 314
Rotor, Compressor - 1st Stage	3039001	FRAEUABN87	24 000 FC	1 686	22 314
Rotor, Compressor - 2nd Stage	3040952	FRAEUACA21	24 000 FC	1 686	22 314
Rotor, Compressor - 3rd Stage	3040933	FRAEUABM55	24 000 FC	1 686	22 314
Rotor, Compressor - 4th Stage	3040944	EAAF000C445	24 000 FC	1 686	22 314
Impeller Centrifugal	3036898	1H609	24 000 FC	15 360	8 640
Disk, Compressor Turbine	3053740-01	YUAB001S879	8 000 FC	626	7 374
Disk, Power Turbine - 1st Stage	3037312	A003119R	15 000 FC	6 255	8 745
Disk, Power Turbine - 2nd Stage	3037313	YUAA007A100	15 000 FC	6 255	8 745
Blades, PT - 2nd Stage (Qty 43)	3056693-01	Various	12 000,00 FH	2 031,92	9 968,08

ENGINE ACCESSORIES

Part Description	Part Number	Serial Number	
Propeller Governer	8210-410	225095	TBC
Fuel Pump	825601-5	01302	TBC
Fuel Control / Metering Unit	8063-080	11437702	TBC
Oil to Fuel Heater	10994A	WA13769	TBC
Ignition Exciter	10-381550-4	0321R007C	TBC
Compressor Bleed Valve	3123532-01	27A566	TBC
Flow Divider	26130-2	0422	TBC
Thermostatic Bypass	3036946	13896	TBC