



PHI HEALTH, LLC
Certificate No. VE7A070N
2800 N 44th Street, Suite 800
Phoenix, AZ 85008 USA

COMPONENT STATUS REPORT

Comp. PN: **0292005310**
Comp. SN: **20709TEC**
Comp. ID: **ENG3-000226-2021**

Part Description: **ENGINE - ARRIEL 2S1**
Part Category ~ Family: **ARRIEL ENG ~ S-76C++**
Manufacture Date: **10/6/2014**

Total Hours: **5,973.20**
Total Take Offs: **106,300**
Report Type: Regulatory

Lvl	Pos	Work Unit	Part No ~ Part Description ~ Part Serial	Service Life		T.T	TS-IN/OH	Rem	Due at	
				Usage	Date	T.C	CS-IN/OH	Units	Comp Hr	Date
		AM-SB-292-72-2866	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	2018 D					12/31/2025
		AM-SB-292-72-2867	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	4435 D					12/31/2030
		AM-SB-292-72-2873	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	3930 D					12/31/2029
		AM-SB-292-73-2195	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	3884 D					12/31/2029
		AM-SB-292-72-2188	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	4168 D					12/31/2026
		AD-2021-05-08-RECURRING	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	600 FH OTH		5,973.20	287.29	312.71	6,285.91	
		AM-1000H-2-S1-ENG	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	1000 FH INS		5,973.20	491.70	508.30	6,481.50	
		<u>AM-1000H/24M-2S1-ENG-OIL</u>	<u>0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC</u>	<u>1000 FH INS</u>	<u>24 ME</u>	<u>5,973.20</u>	<u>223.38</u>	<u>776.62</u>	<u>6,749.82</u>	<u>4/30/2024</u>
		AM-600H-2S1-ENG	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	600 FH INS		5,973.20	93.93	506.07	6,479.27	
		AM-ARRIEL-2S1-50H-SOAP-SAMPLE	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	50 FH INS		5,973.20	0.00	50.00	6,023.20	
		AM-SB-292-73-3178	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	3920 D					12/31/2026
		AM-SB-292-73-3184	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	3920 D					12/31/2026
		AM-SB-292-75-2094	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	3913 D					1/29/2030
		AM-SB-292-72-2213	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	4190 D					12/31/2029
		AM-SB-292-72-2215	0292005310 ~ ENGINE - ARRIEL 2S1 ~ 20709TEC	OTH	4133 D					12/31/2029
2	731402010		0292958070 ~ VALVE ASSEMBLY ADJUSTED (See Remarks) ~ 436M			102,491.70				
2	720002010	AM-FLECTOR-GROUP-O/H	0292907340 ~ SHAFT ASSEMBLY, FLECTOR ~ 745	3500 FH OVH		1,486.27	1,486.27	2013.73	7,986.93	
2	721002010	AM-FREE-TURB-G/B-3500-HR-OH	70BM057700 ~ GEARBOX, FREE TURBINE MO5 - 2S1 ~ 1333TEC	3500 FH OVH		5,973.20	2,491.70	1008.30	6,981.50	
2	721002010	AM-SB-292-72-2221	70BM057700 ~ GEARBOX, FREE TURBINE MO5 - 2S1 ~ 1333TEC	OTH	3315 D					12/31/2029
2	721002010	SB-292-72-2218	70BM057700 ~ GEARBOX, FREE TURBINE MO5 - 2S1 ~ 1333TEC	OTH	5 Y					3/3/2026
3	721003070	AM-2S1-COUPILING-SLEEVE-RT	0292717600 ~ SLEEVE, TU100 COUPLING ~ 7578428HSP	3500 FH RTR		2,491.70		1008.30	6,981.50	
3	721003080	2S1-MO-5-NUT-RT	0292710510 ~ Nut MO5 ~ 11536EPS	3500 FH RTR		2,491.70		1008.30	6,981.50	
2	722002010	AM-AXIAL-COMP-3500-HR-OH	70BM021700 ~ COMPRESSOR, AXIAL MO2 - 2S1 ~ 1326TEC	3500 FH OVH		5,973.20	2,491.70	1008.30	6,981.50	
2	722002010	AM-SB-292-72-2212	70BM021700 ~ COMPRESSOR, AXIAL MO2 - 2S1 ~ 1326TEC	OTH	2628 D					12/31/2026
2	722002010	AM-SB-292-72-2874	70BM021700 ~ COMPRESSOR, AXIAL MO2 - 2S1 ~ 1326TEC	OTH	4172 D					12/31/2030
3	722003010	AM-AXIAL-WHEEL-RT	2292150170 ~ WHEEL, AXIAL COMPRESSOR ~ 2738OTT	22000 N1 RTR		7,198.10		14802		
2	723002010	AM-MO3-CALENDAR-INSP	70BM037700 ~ GENERATOR, GAS MO3 - 2S1 ~ 1341TEC	INS	16 Y					4/6/2031
2	723002010	AM-GAS-GENERATOR-3500-HR-OH	70BM037700 ~ GENERATOR, GAS MO3 - 2S1 ~ 1341TEC	3500 FH OVH		5,973.20	2,491.70	1008.30	6,981.50	
2	723002010	AM-SB-292-72-2198	70BM037700 ~ GENERATOR, GAS MO3 - 2S1 ~ 1341TEC	OTH	3227 D					12/31/2029
2	723002010	AM-SB-292-72-2181	70BM037700 ~ GENERATOR, GAS MO3 - 2S1 ~ 1341TEC	OTH	4910 D					12/31/2029
2	723002010	AM-SB-292-72-2208	70BM037700 ~ GENERATOR, GAS MO3 - 2S1 ~ 1341TEC	OTH	3556 D					12/31/2027



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3	723003015	CENT-COMP-ROTOR--RT	0292260110 ~ IMPELLER, CENTRIFUGAL ~ 391FRF	22000 N1 RTR		7,198.10		14802		
3	723003025	INJECTION-WHEEL-RT	2292260870 ~ WHEEL, INJECTION ~ 11280AD	10000 N1 RTR		7,198.10		2802		
3	723003050		729226720C ~ Wheel Assy, HP Turbine ~ AZF6244UP			5,973.20				
4	723004010	HP-BLADES-RT	229226A3Z0 ~ HP Blade (Post TU-167) ~ 24600	6000 FH RTR		2,491.70		3508.30	9,481.50	
4	723004010	HP-BLADES-RT	229226A3Z0 ~ HP Blade (Post TU-167) ~ 24600	10000 N1 RTR		7,198.10		2802		
4	723004020	HP-TURBINE-DISC-RT	2292260060 ~ DISC, HP TURBINE ~ AZF6244UP	17000 N1 RTR		10,762.30		6238		
2	724002010	AM-FREE-TURB-MOD-3500-HR-OH	70BM041720 ~ TURBINE, FREE ASSY MO4 - 2B & 2S1 ~ 00301	3500 FH OVH		7,488.77	1,486.27	2013.73	7,986.93	
2	724002010	AM-SB-292-72-2216	70BM041720 ~ TURBINE, FREE ASSY MO4 - 2B & 2S1 ~ 00301	OTH	2333 D					12/31/2026
3	724003010	POWER-TURBINE-DISC-RT	2292810310 ~ DISC, POWER TURBINE ~ APJ0399XG	22000 N2 RTR		8,545.24		13455		
4	724004010	FREE-TURBINE-BLADE-RT	229281A010 ~ PT Blade ~ 118187	10000 N2 RTR		6,706.19		3294		
4	724004010	FREE-TURBINE-BLADE-RT	229281A010 ~ PT Blade ~ 118187	7000 FH RTR		4,979.87		2020.13	7,993.33	
3	724003040	2S1-ENG-FREE-TURBINE-NUT-RT	0292810450 ~ PT Nut ~ 3495	3500 FH RTR		1,486.27		2013.73	7,986.93	
2	726002010	AM-ACCESSORY-GEARBOX-MO1-OH	70BM017710 ~ GEARBOX, ACCY MO1 - 2S1 ~ 1318TEC	3500 FH OVH		5,973.20	2,491.70	1008.30	6,981.50	
2	726002010	AM-AD-2016-03-02 AMOC	70BM017710 ~ GEARBOX, ACCY MO1 - 2S1 ~ 1318TEC	600 FH OTH		5,973.20	223.38	376.62	6,349.82	
2	726002010	AM-SB-292-72-2090	70BM017710 ~ GEARBOX, ACCY MO1 - 2S1 ~ 1318TEC	OTH	2643 D					12/31/2027
2	732302010	AM-AD-2014-12-05-525-HR	0292861860 ~ HMU, ADJUSTED PUMP & METERING VALVE ASSY ~ 1432	4501 FH OTH		4,198.82	4,198.82	302.55	6,275.75	
2	732302010	AM-ADJ-PUMP-/METERING-VALV-OH	0292861860 ~ HMU, ADJUSTED PUMP & METERING VALVE ASSY ~ 1432	3000 FH OVH	120 ME	4,198.82	1,198.72	1801.28	7,774.48	4/30/2032
2	732302010	AM-SB-292-73-2812 INSTALL 500	0292861860 ~ HMU, ADJUSTED PUMP & METERING VALVE ASSY ~ 1432	500 FH OTH		4,198.82	222.42	277.58	6,250.78	
2	732302010	AM-SB-292-73-2158ARRIEL	0292861860 ~ HMU, ADJUSTED PUMP & METERING VALVE ASSY ~ 1432	OTH	1851 D					12/31/2028
2	732302010	AM-SB-292-73-2132ARRIEL	0292861860 ~ HMU, ADJUSTED PUMP & METERING VALVE ASSY ~ 1432	OTH	1851 D					12/31/2028
2	732302010	AM-FUEL BLOCKAGE INDICATOR RT	0292861860 ~ HMU, ADJUSTED PUMP & METERING VALVE ASSY ~ 1432	3500 FH INS		4,198.82	1,198.72	2301.28	8,274.48	
2	741101010		9550178070 ~ BOX, EXCITER (Ignition) ~ 10327			1,566.84				
2	753201010		9550158250 ~ VALVE, BLEED ~ 1283			101,028.69				
2	793101010		0292125060 ~ Pump, Oil ~ 1170M			102,491.70				