

Date	Engine Model	Engine Serial Number	Aircraft Registration	Page
6/14/2017	TMX-360	30-6	N712AZ	1 of 1

Engine Operational Test Log

Time		RPM	MP / TDP " Hg	Oil		Fuel				Cell °F	Cylinder Head Temperature °F					
Reading	Minutes			PSI	°F	Lbs/Hr	Nozzle PSI	Pump PSI	Fuel °F		# 1	# 2	# 3	# 4	# 5	# 6
1	5	1200	/	60	133						276	188	394	376		
2	5	1600	/	64	161						254	232	288	234		
3	5	2100	/	72	181						270	344	309	255		
4	5	2450	/	73	212						287	370	326	279		
5	5	F/T 2700	/	73	225						300	384	335	308		
6	5	Idle 900	/	49	202						221	233	240	202		
7	5		/													
Ambient Air Temperature °F		Ambient Air Pressure		Transfer Collar Δ P		Maximum Rated Power Engine Operational Parameters										
				IN	OUT	RPM	" Hg MP	Fuel Flow Lbs/Hr		Metered PSI		Unmetered PSI				

Notes: Operator – Lisa Jersild, 40810. Transfer collar pressure delta measured at full throttle power setting.

Engine Performance Test				
Test RPM	Left Magneto	Left Magneto	Right Magneto	Right Magneto
	RPM	RPM Drop	RPM	RPM Drop
2100				