

WARRANTY



Standard labor warranty allowance applicable to LYCOMING®* engines repaired or overhauled by Continental Services™. The allowances are indicative and may vary depending on the configuration of the airframe or the engine.

To obtain a firm quote from Continental Services™, please click on the Link below:

[Get an overhaul quote for your engine](#)

Repair Operation	IO-360	IO-540		TIO-540				Non-Turbo			Turbo		TIO AND TIGO-541	Rotary Wing Non Turbo		Rotary Turbo charged	Supercharged engines
	-L2A	AB1A5	AC1A5	-AF1B	-AH1A	-AJ1A	-AE2A	4 CYL	6 CYL	8 CYL	4 CYL	6 CYL	541	4 CYL	6 CYL		
	Time allowance																
ACCESSORY HOUSING	6.00	9.00	100.50	8.00	10.00	100.50	9.00	5.00	6.00	7.00	8.00	8.00		5.00	6.00	8.00	14.00
ALTERNATOR	0.75	0.75	0.75	0.75	1.50	1.50	1.50	0.75	0.75	0.75	0.75	0.75	1.00	1.00	0.75		
BELT								0.25	0.25								
BELT	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25				
BENDIX OR DRIVE COUPLINGS													1.00		1.00	1.00	
CAMSHAFT	12.00	14.00	14.00	32.00	32.00	32.00	32.00	12.00	14.00	16.00	15.00	32.00	32.00	12.00	14.00	16.00	18.00
CARBURETOR								2.00	2.00					2.00	20.50	20.50	2.00
COMPRESSOR SHAFT													16.00				
CONNECTING ROD BEARING (PER CYL.)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
CONNECTING RODS AND BOLTS (PER CYL.)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
COWLING COMPLETE If Required	1.25	1.00	1.00	0.50	0.50	1.00	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
CRANKCASE	12.00	14.00	14.00	32.00	32.00	32.00	32.00	12.00	14.00	16.00	15.00	32.00	32.00	12.00	14.00		18.00
CRANKSHAFT ASSEMBLY	13.00	15.00	15.00	33.00	33.00	33.00	33.00	13.00	15.00	17.00	16.00	33.00	33.00	13.00	15.00	17.00	19.00
CRANKSHAFT NOSE SEAL	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75			
CYLINDER ASSEMBLY "O" RING	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	20.50	20.50	20.50	20.50	2.00
CYLINDER ASSEMBLY (FIRST)	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
CYLINDER ASSEMBLY (EACH ADDITIONAL)	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
ENGINE ASSEMBLY - REMOVAL AND INSTALLATION	20.00	24.00	24.00	32.00	32.00	40.00	60.00	20.00	24.00	24.00	32.00	32.00	36.00	20.00	20.00	24.00	36.00
EXH. MANIFOLD TURBOCHARGER COMP. (PER SIDE)				1.00	1.50	1.50	1.50				1.00	1.50	20.50				
EXHAUST BYPASS VALVE OR TRANSITION				1.00	1.00	1.00	1.50				1.00	1.00	1.00			1.00	
EXHAUST STACK ASSY.				0.50	0.50	0.50	0.50				0.50	0.50	2.00			0.50	
EXHAUST VALVE	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
FLOW DIVIDER	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
FUEL PUMP	1.50	1.50	1.50	1.00	2.00	1.50	3.00	1.00	1.00	1.00	1.50	2.00	1.50	1.00			
GEAR, GEARSHAFTS, DRIVE SHAFTS (INTERNAL)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	32.00	1.00	1.00	1.00	1.00
GEARS, BEARINGS, OR SHAFTS	12.00	14.00	14.00	32.00	32.00	32.00	32.00	12.00	14.00	16.00	15.00	32.00	32.00	12.00	14.00		
GEARS, GEAR & DRIVE SHAFTS (CROSSWISE ONLY)															4.00	4.00	4.00
GENERATOR								0.75	0.75								
HELI-COIL (STUD, NOZZLE, SPARK PLUG)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
HYDRAULIC LIFTERS, SOCKETS (PER CYL.)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
IGNITION HARNESS	1.00	1.50	1.50	1.50	1.50	1.50	2.00	1.00	1.50	2.00	1.00	1.50	20.75	1.00	2.00	1.50	2.00

WARRANTY



IGNITION HARNESS (DUAL MAGNETO)								3.00	3.00	4.00	2.00	3.00	1.50	3.00			
IGNITION HARNESS LEAD (PER CYL.)	0.75	0.75	0.75	0.75	0.75	0.75	1.50	0.75	0.75	0.75	0.75	0.75	2.00	0.75	0.75	0.75	0.75
IGNITION HARNESS LEAD (DUAL MAGNETO)								1.50	1.50	1.50	1.50	1.50	3.00	1.50	1.50	1.50	1.50
IMPELLER, DIFFUSER																	8.00
INDUCTION HOUSING										4.00			5.00		4.00	5.00	
INJECTOR	2.00	2.00	2.00	20.50	3.00	2.00	8.00	20.50	20.50	1.50	20.50	20.50	2.00	20.50	20.50	20.50	20.50
INJECTOR NOZZLES (PER CYL.)	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.75	0.25		0.25	0.50
INLET HOUSING				20.50	20.50	20.50	20.50					20.50	2.00				1.50
INT. PIPES OR INT. CONNECTION (PER CYL.)	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
INTAKE VALVE	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
INTERCOOLER				1.00			1.00										
INTERCYLINDER BAFFLES	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
LYCOMING SUPPLIED OIL COOLER													20.50				
MAGNETO	2.00	2.00	1.50	1.25	1.50	1.50	2.00	1.00	1.00	1.00	1.00	1.25	1.00	1.00	1.00	1.00	1.00
MAGNETO, COUPLING ASSEMBLY CUSHINGS	1.50	2.00	1.50	2.00	2.00	2.00	2.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50

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