



Lycoming At Overhaul 100% Parts & Replacement List *
Engine Model: 0-320 H2AD

Description	Part Number	Quantity
Engine Gasket Set	SL14815	1
Piston Rings	SL3601-SC	4
Piston Pins	SL13444-1	4
Piston Pin Plugs	Inc W/ Pin	
Exhaust Valves	SL19001A	4
Intake Guides	SL61681A	4
Exhaust Guides	SL74230A	4
Exhaust Valve Retaining Rings	MS13997-3	8
Rocker Assemblies ('76 Series)	LW15407	8
Aluminum Push Rods Assemblies (235 & 290's)	N/A	
Hydraulic Plunger Assemblies	LW16812	8
Bearing Inserts (Main)	SL14105	8
Bearing Inserts (Connecting Rods)	SL61662	8
Stressed Bolts & Fasteners:		
Stationary Drive Gear Bolts	N/A	
Camshaft Gear Attaching Bolts	STD-703	4
Connecting Rod Bolts	SL78027	8
Connecting Rod Nuts	SL12186	8
Crankshaft Flange Bolts	N/A	
Crankshaft Gear Bolt	N/A	
Counterweight Bushings	N/A	
Oil Pump Bodies	51A21091	1
Oil Pump Gear	LW15068	1
Oil Pump Gear	LW15347	1
Lock Washer 1/4"	MS35333-40	A/R
Lock Washer 5/16"	MS35333-41	A/R
Lock Washer 3/8"	MS35333-42	A/R
Washers	AN960-416	A/R
Washers	AN960-516	A/R
Washers	AN960-616	A/R
Lock Nut Rocker Stud	MS21045-5	8
Oil Seal Crankshaft	SL13792	1
Oil Seal Vacuum Pump	SL-STD-208	1
Oil Seal Tach Drive	LW14260	1
Propeller Governor Oil Line Elbows	N/A	
Propeller Shaft Sleeve Rings	N/A	
Magneto Drive Cushions	SL12681	2
Thermostatic Bypass Valves	SL53E19600	1
Crankshaft Sludge Tubes	N/A	
All Circlips	A/R	
Lock Plate Camshaft	SL72078	2
Lock Plate Shroud Tube	SL12272	4
Lock Plate Oil Pump	LW15622	1
All Retaining Rings	N/A	



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All Laminated Shims	N/A	
Pinion Shaft Rollers	N/A	
Propeller Shaft Thrust Bearings	N/A	
Supercharger Bearing Oil Seals	N/A	
Cylinder Fin Stabilizers	N/A	
Damaged Ignition Cables	M2917 SLICK	1
Accessory Drive Coupling Springs	N/A	
AC Diaphragm Fuel Pumps	LW15399	1
All V-Brand Couplings	N/A	
All V-Brand Gaskets	N/A	
Engine Hoses Intake	SL18101	4
Engine Hoses Oil Drainback Cylinder	LW15358	4
All Engine Hose Assemblies		

* In Accordance with Textron-Lycoming Mandatory Service Bulletin 240P