



DD2R764K

Continental At Overhaul 100% Parts Replacement List
Engine Model:TSIO 520 C,G,H,M,P,R,T,AF,L/TSIO-AE Sandcast

Description	Part No.	Qty.
Major Overhaul Gasket Set	SA646548	1
Intake Hoses	SA642917	10
Hydraulic Valve Lifter Intake	SA628488	6
Hydraulic Valve Lifter Exhaust	SA646277	6
Connecting Rod Bearing	SA630826	12
Main Bearing Set	SA646588	1
Rocker Arm Bushing	SA520129	12
Connecting Rod Bushing	SA530658	6
Counterweight Pin	SA643626	4
Counterweight Pin	SA643626	2
Counterweight Pin	SA643626	2
Counterweight Bushing	SA350998	16
Counterweight Retaining Plates	SA643629	16
Counterweight Snap Rings	SA629104	16
Connecting Rod Bolts	SA629340	12
Connecting Rod Nuts	SA628109	12
Connecting Rod Cotter Pins	MS24665-2	12
Camshaft Bolts	SA535666	4
Crankshaft Bolts	SA536379	6
Crankshaft Alternator Face Gear Bolts	N/A	
Crankshaft Alternator Face Gear Lock Plate	N/A	
Woodruff Keys	MS35756-4	2
Magneto Drive Rubber Bushings	SA638172	4
Exhaust Valves	SA643873	6
Exhaust Valve Rotocoils	SA629117	6
Valve Keepers	SA28402	24
Valve Springs Inner	SA631521	12
Valve Springs Outer	SA637837	6
Piston Pins	SA630046	6
Piston Rings	SA5000-S0	6
Pistons	SA648013	6
Rocker Shafts	SA652984	12
Rocker Shaft Retaining Bolt Washer	SA652947	12
Rocker Shaft Retaining Bolt	MS90725-	12
Rocker Shaft Thrust Washer	SA639573	24
Crankcase Through Bolt	AC641931	7
Cylinder Hold Down Nuts	SA531001	36
Cylinder Hold Down Nuts	SA634505	12
Crankcase Nose Seal	SA641250	1
Exhaust Clamps (Turbocharged Engines)	TCM 6333	1
Fuel Pump Drive Coupling Per TCM MSB 95-	SA653359	1
360 Series Oil Screen Per SB 96-4	N/A	
360 Series Oil Suction Screen Per SB 96-4	N/A	
Oil Pump Gears Per TCM SB 96-4 & CSB 96-	N/A	
Ignition Harness	M2381 SLI	1
Lockwasher:		



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Engine Model: TSIO 520 BB,DB,EB,JB,KB,LB, NB,UB,VB,WB

Description	Part No.	Qty.
Oil Pump Gears Per TCM SB 96-4 & CSB 96-5	N/A	
Ignition Harness	M2381 SLICK	1
Lockwasher:		
1/4"	MS35333-40	A/R
5/16"	MS35333-41	A/R
3/8"	MS35333-42	A/R
7/16"	MS35333-43	A/R
Flatwasher:		
1/4"	AN960-416	A/R
5/16"	AN960-516	A/R
3/8"	AN960-616	A/R
7/16"	AN960-716	A/R