



Teledyne Continental Motors, Inc.

CONTINENTAL
TSIO520 BB,DB,EB,JB,KB,LB
LOWER END PARTS

TSIO520-BB,DB,EB,JB,KB,LB	Quantity Required	Unit
Major Gasket Set (No Intake Hoses)	1	each
Supplement for TSIO520-BB,DB,EB,VB	1	each
Supplement for TSIO520-JB,KB,NB	1	each
Supplement for TSIO520-LB,WB	1	each
Supplement for TSIO520-UB	1	each
Intake Hoses	10	each
Intake Hose Clamp	16	each
Crankshaft Seal	1	each
Hydraulic Valve Lifter	6	each
Hydraulic Valve Lifter	6	each
Camshaft Kit Includes Lifters	1	each
Camshaft Bolts	4	each
Main Bearing Set Std. Phase 3 Case	1 *	each
Main Bearing Set M010 Phase 3 Case	1 *	each
Connecting Rod Bearing Std.	12 *	each
Connecting Rod Bearing M010	12 *	each
Connecting Rod Bolts 7/16	12 *	each
Connecting Rod Nuts 7/16	12 *	each
Connecting Rod Cotter Pins N/A	12 *	each
Connecting Rod Bushing	6	each
Rocker Arm Bushing	24	each



Teledyne Continental Motors, Inc.

CONTINENTAL TSIO520 BB,DB,EB,JB,KB,LB LOWER END PARTS

TSIO520-BB,DB,EB,JB,KB,LB	Quantity Required	Unit
Crankshaft Gear Bolts	6	each
Alternator Face Gear Lock Tabs	2	each
Alternator Face Gear Bolts	4	each
Crankcase Through Bolt Kit	1 *	each
Crankcase Through Bolt Kit	1 *	each
Crankcase Through Bolt Kit	1 *	each
Crankcase Through Bolt Kit	1 *	each
Crankcase Needle Bearing	1	each
Cylinder Base Nuts	12	each
Cylinder Base Nuts	36	each
Fuel Pump Drive Coupling	1	each
Oil Pump Plunger Kit	1	each
Oil Cooler Baffle	1	each
Vernatherm	1	each
Counterweight Pins	2	each
Counterweight Pins	2	each
Counterweight Pins	4	each
Counterweight Snap Rings	16	each
Counterweight Plates	16	each
Counterweight Bushings	16	each
Crank Counterweight Bushings	8	each



Teledyne Continental Motors, Inc.

CONTINENTAL

TSIO520 BB,DB,EB,JB,KB,LB

LOWER END PARTS

TSIO520-BB,DB,EB,JB,KB,LB	Quantity Required	Unit
Double Clamps	2	each
Piston Pins	6	each
Exhaust Gaskets	6	each
Exhaust Nuts	24	each
Bearing	1	each
Bearing	1	each
Bearing	1	each
Bearing	1	each
Key	1	each
Lock Tab	1	each
Snap Ring	1	each
Snap Ring	1	each
Spring (Check size and compatibility)	1	each
Quick Drain	1	each
*As Required		