

ENGINE REBUILD LOG

ITEM	JCL Part No.	CONDITION	ACTION	SOURCE	REPLACEMENT	Part No.	COST	COMMENTS
Crankcase halves	50522/3							
Crankcase bolts/trunnion nuts								
Balance pipe	50628							
Balance pipe O-rings								
Crankshaft	52010							
Main bearings	52573 / 50646							
Big end bearings	J54443							
Connecting rods	J54493							
Connecting rod bolts	54022							
Pistons	53227							
Piston ring pack								
Cylinder liner	54019							
Liner shims	52381							
Liner seals								
Liner support tubes	J54395							
Oil pump drive gear (crank)	50648							
Drive key (crank)	50583							
Sprocket-crankshaft	50649							
Sprocket-camshaft	J54481							
Timing chain	50664							
Cam vernier dowel	J54483							
Lock plate	J54482							
Oil pump assembly	J54555							
Windage tray	52067							
Bell housing	50836							
Crankshaft oil seal	50838							
Flywheel	52184AS							
Spigot bearing bush	50601							
Clutch plate	50844							
Clutch cover plate assy.	50844AS							
Clutch throwout bearing	50845							
Bearing support tube	J50007							
Clutch throwout fork	50846							
Fork fulcrum ball	50837							
Cylinder head pair	53499/500							
Cylinder head gaskets	1.53691							
Valve guides								
Inlet valves	50515							
Exhaust valves	50516							
Valve spring set								
Spring seats	53303							
Spring caps	53307							
Valve retaining collets	50705							
Valve rocker assemblies								
Cam followers	54161							

ENGINE REBUILD LOG

Pushrod set	1.53696							
Front timing cover	J54531							
Front crankshaft oil seal	50694							
Starting dog & lock plate	50699							
Crank Pulley	50576							
Timing cover gasket	50698							
Oil filter housing	J54547							
Filter housing base gasket	50692							
Filter spin-on adapter								
Oil filter								
Pushrod cover plates	52097							
Cover plate gaskets	50746							
Crankcase breather felts	52244							
Valve covers	50854							
Valve cover gaskets	50869							
Valve cover thimble gaskets	52055							
Oil pan	52078							
Oil pan gasket	50767							
Carburettor mounting wedges	50880							
Carburettors	1.53732/3							
Throttle link rod	J5541							
Distributor								
Distributor contacts								
Distributor condenser								
Distributor clamp								
High tension wires/caps								
Spark plugs								
Water transfer bridges	53668							
Water transfer seals								
Water pump/fan support	52726							
Water pump housing								
Water pump impeller								
Water pump seals								
Water pump bearing & seal								
Water pump front cover								
Water pump pulley								
Fan	53798							
Dynamo	52732							
Tachometer drive gearbox	51361							
Drive belt	52979							
Water inlet stub tubes	1.53701							
Front engine mtg. Bracket	52737/41							