

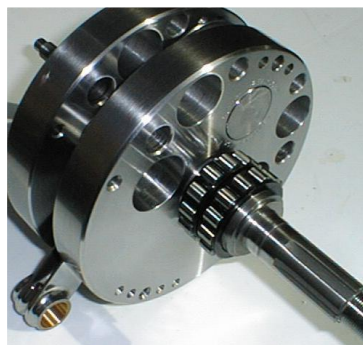
**Crankshafts**

Pearson Flywheel Assembly standard 7/8 T/S Shaft 1 1/8 D/S Shaft, Carrillo Con-Rod balanced to your Piston. 88 Stroke for Gold Star Crankcases. Direct replacement.	£825.00
Pearson Flywheel Assembly 1" T/S Shaft, 1 1/8 D/S Shaft 88 or 95 Stroke.	£825.00
Pearson Flywheel Assembly 7/8 or 1inch T/S Shaft 25mm or 30mm D/S Shaft for use in B31/33 Crankcase any Stroke.	£825.00
Pearson Oval Flywheel Assembly any size Shafts any Stroke.	£975.00
Short stroke flywheel assembly made to your dimensions choice of con-rods, Carrillo, GM or Jawa speedway. Carrillo Rods available with different lengths. From	£850.00
INA Needle Roller Big-End Bearing.	£55.00
Crankpins in standard size, or oversize's +.001, +.002, +.003, +.004& +.005	£62.00

**Specifications: 65tons sq in" chromium molybdenum steel needle roller big-end. Carrillo con-rod all press fit, can be made you your specifications e.g. std, short or long stroke.**



Pearson Oval Crankshaft



**Crankcases**

Re-weld magneto platform, face and reslot (As original)	£150.00
Face crankcase mouth	£30.00
Machine mag oil seal housing to accept o/s seal	£40.00
Rethread cylinder holding down bolt in c/case and supply bolt assembly	£90.00
Worn tappet housing reclaimed	POA

**Cylinder Heads**

Fit two seats and guides, hone guides and re-cut seats		£120.00
Fit new valve seat in head, re-cut seat and dress port	each	£65.00
Fit new valve guide and re-cut seats	each	£30.00
Re-weld cracked cylinder head and machine		POA
All threads repaired in heads, c/case etc.		POA

Current Price List March 2015

**Cylinders**

Rebore Cylinder	£40.00
Fit new liner and bore to piston size	£75.00
Repair fin or crack damage	POA
Face top and bottom faces to bore	£40.00
350 DB & B31 bored to 399cc with forged piston	£220.00

**Rocker Boxes**

65-1137 Exhaust Lifter Cable	£15.00
65-1163 Exhaust Lifter Cable Holder S/S	£9.00
2- 443 Exhaust Lifter Cable Holder Nut S/S	£0.50
65- 401 Exhaust Lifter Spindle Felt	£2.00
65-387 Exhaust Lifter Bush S/S	£7.50
2-2894 Exhaust Lifter Bush Fibre Washer	£0.30
65-403 Exhaust Lifter Spindle Spring	£1.50
65-402 Exhaust Lifter Spindle Washer	£1.00
65-1165 Exhaust Lifter Spindle S/S	£28.00
66-8338 Rocker Oil Feed Pipe (Rubber)	£2.50
65-1589 Rocker Box Inspection Cover S/S	£8.00
65-1854 Rocker Fulcrum Pin	£60.00
31-8430 Rocker Fibre Washer	£0.35
65-1865 Rocker O-Ring	£0.25
65-1118 Rocker Fulcrum Pin Washer	£1.50
65-1117 Rocker Fulcrum Pin Spring	£5.00
65-1839 Rocker Box	£200.00
65-1590 Rocker Box Inspection Cover Gasket	£0.50
65-1587 Rocker Box Tower Gasket	£0.80
65-1588 Rocker Box Joint Gasket	£0.80
65-1857 Rocker Box Thrust Washer	£6.00
35-701 Exhaust Lifter Split Pin	£0.20
2-443 Exhaust Lifter Spindle Nut (S/S)	£0.75
65-317 Rocker Feed Bolt Inlet (S/S)	£7.00
65-318 Rocker Feed Bolt Exhaust (S/S)	£7.00
15-39 Rocker Fulcrum Pin Washer (S/S)	£0.25
65-1856 Rocker Fulcrum Pin Nut (S/S)	£7.00
42-46 Rocker Oil Feed Pipe	£19.00
65-1591 Rocker Box Stud Long (S/S)	£3.30
65-1592 Rocker Box Stud Short (S/S)	£3.30
2-49 Rocker Box Stud Nut (S/S)	£0.75
24-8784 Rocker Box Stud Washer Spring (S/S)	£0.15
24-8784 Rocker Box Stud Washer Flat	£0.12
Convert BB rocker box to DBD type	£60.00
Repair eccentric spindle thread in rocker box (in line)	each £25.00
Groove rocker shaft to take o-ring oil seal conversion	each £10.00
Rocker arms stelited & ground	each £50.00

**Cylinder Head**

	Cylinder Head Centre Port Type		£850.00
65-640	Cylinder Head with Fixed Fittings		£825.00
65-2512	Exhaust Valve 500cc (Plasma Nitride)		£36.00
65-647	Inlet Valve 500cc (Plasma Nitride)		£36.00
65-1843	Exhaust Valve 350 DB (Plasma Nitride)		£36.00
65-1842	Exhaust Valve 350 DB (Plasma Nitride)		£36.00
65-2493	Exhaust Valve Tufnol Washer		£4.50
65-646	Exhaust Valve Guide O/S Available		£15.00
65-2459	Exhaust Valve Cotters Pair		£10.00
65-249	Alloy Valve Cap		£10.00
65-2498	Valve Spring Seat		£6.00
65-645	Inlet Valve Guide O/S Available		£15.00
65-1848	Inlet Valve Cotters Pair		£11.00
65-1818	Cylinder Head Gasket (Easy Peel)		£19.50
	Valve Springs Road or Race Excellent Quality	pair	£50.00
67-347	Carburettor Stud (S/S)		£3.00
2-49	Carburettor Stud Nut (S/S)		£0.75
65-2543	Carburettor Tufnol Washer		£6.00

**Cylinder Barrel**

65-1825	Cylinder Barrel with Austenitic Liner		£525.00
	Austenitic Liner O/S Available		£165.00
65-1582	Cylinder Base Gasket		£2.00
65-1651	Cylinder Base Shim +10 +20 +40 +60		£15.00
66-1936	Push Rod Cover		£18.00
66-1937	Push Rod Gasket		£1.00
65-1840	Cylinder Head Bolt Long (S/S)	each	£30.00
65-1822	Cylinder Head Bolt Short (S/S)	each	£12.50
65-1858	Lightweight Pushrods	pair	£50.00
29-2158	Tappet Cover Screw (S/S)		£1.50
65-930	Cylinder Barrel Stud Nut		£6.00
24-4227	Cylinder Barrel Stud		£1.50
	Dow Finned Tappet Cover		£30.00



65-1596	Exhaust Valve Guide 350 DB O/S Available		£15.00
65-1595	Inlet Valve Guide 350 & 500 DB O/S Available		£15.00

**Timing Cover**

Re-sleeve breather housing back to standard	£50.00
B31 timing covers converted to accept rev-counter gearbox	£40.00
Convert CB cover to DBD & supply seal	£40.00
65-9164 Bronze Rev-Counter Gearbox 1:1	£185.00
67-716 Rev-Counter Gearbox Fixing Bolt	£3.25

**Pistons**

Wiseco Forged Pistons 71mm Std +20, +40, +60 & +80 9:1 C/Ratio	£185.00
Wiseco Forged Pistons 85mm Std + 20 & +40, +60 8.75:1 C/Ratio	£185.00
Wiseco Forged Pistons 90mm special 20mm pin 9.1 C/Ratio	£185.00
Wiseco Forged Pistons B50 85mm 85.5mm 86mm – 10.1 C/Ratio	£185.00
Wiseco Forged Pistons STD +20 and +40 10.1 C/Ratio	£185.00



**Crankcases**

65-1875	Tappet Guide	£30.00
65-2487	Tappet Lightweight	£38.00
65-1388	Roller Bearing D/S C3 Spec	£80.00
24-722	Roller Bearing T/S (Higher load than STD Converted from Metric)	£85.00
65-2045	Ball Race D/S C3 Spec	£22.00
66-661	Engine Shaft Shim	£3.00
65-2040	Circlip (with eyes)	£3.00
65-1396	Distance Collar (outer)	£14.00
65-1874	Distance Collar (inner)	£14.00
65-1438	Lock Tab	£1.00
31-426	Bolt (.440 hex)	£2.00
65-2503	Timing Cover	£175.00
66-1920	Timing Cover Gasket	£1.50
66-2620	Oil Pump Spindle	£44.00
65-1884	Breather Pipe (bronze)	£20.00
65-1882	Breather Valve	£25.00
65-1883	Breather Valve Spring	£2.50
65-1887	Breather Pipe Bolt (S/S)	£10.00
15-203	Breather Pipe Banjo Washer	£0.20
66-1681	DBD Crankcases (sold as pair)	£1050.00
1-4675	Oil Valve Spring Ball	£0.30
66-1684	Oil Valve Spring	£2.00
66-1683	Oil Valve Fibre Washer	£0.20
65-2188	Oil Valve Spring Retaining Screw (S/S)	£7.00
66-2088	Timing Gear Plate (alloy with needle roller bearing)	£45.00

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	Finned Sump Plate	£30.00
65-2442	Cam	£100.00
65-2446	Cam	£100.00
65-2448	Cam	£100.00
65-2540	Cam	£100.00
65-1891	Cam	£100.00
65-2417	Outrigger Plate Bush	£12.00



65-696	Timing Pinion 10° Advance	£55.00
65-692	Timing Pinion	£55.00
15-1355	Crankcase Connecting Bolt (S/S)	£3.00
2-49	Crankcase Connecting Bolt Nut (S/S)	£0.75
31-212	Crankcase Stud (S/S)	£3.00
24-949	Crankcase Stud (S/S)	£3.00
2-49	Crankcase Stud Nut (S/S)	£0.75
28-243	Crankcase Drain Bung (S/S)	£1.50
2-4553	Crankcase Drain Bung Washer	£0.20
28-243	Magnetic Crankcase Drain Bung (S/S)	£6.00
65-1174	Idler Wheel	£58.00
65-2336	Idler Wheel Pinion Bush	£10.00
65-2157	Timing Cover Screw	£1.50
65-2618	Oil Pump Gasket	£1.25
65-2612	Sump Plate Gasket	£1.00
65-2316	Magdyno Oil Seal	£6.00
66-1923	Cam Seal	£2.00
66-2007	Cam Spindle Oil Bolt	£5.00
65-2505	Crankshaft Oil Seal	each £6.00
24-195	Mag Dyno Nut	£5.00
65-1879	Mag Dyno Driving Gear	£50.00
65-2580	Oil Pump Spindle Retaining Pin	£8.00
65-2539	Cush Drive Sleeve	£65.00
65-2596	Oil Pump Body with Top & Bottom Plate	£140.00
65-2604	Oil Pump Fixing Bolts (Cap Head)	£2.00
65-2505	Crank Oil Seal	£5.75

**Gearbox & Chain Case**

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28-243	Gearbox Drain & Level Bung (S/S)	£1.50
28-243	Gearbox Drain Bung with Magnet (S/S)	£6.00
67-3067	Gearbox Sprocket Oil Seal	£6.00
67-3174	Kick-start Spring	£7.50
2-2579	Kick-start Cotter (to be filed) (S/S complete)	£5.00
67-3034	Outer Cover Fixing Nut (S/S)	£1.30
65-3123	Core Plug in Main Case for Lay Shaft Bearing	£1.50
67-3215	Circlip for Gear Lever Shaft (S/S)	£1.50
42-7506	Primary Chain Case Front	£200.00
42-7502	Primary Chain Case Inner	£195.00
42-7507	Primary Chain Case Gasket	£3.50

Pearson Clutch (Complete Assembly) With Oil Seal Sliding Plate	£525.00
Oil Seal Sliding Plate	£48.00

### **Magdyno**

Lucas	Dynamo Strap Bolt (S/S)	£3.00
Lucas	Dynamo Strap (S/S)	£7.50
Lucas	Magneto Points End Cover (S/S)	£15.00
Lucas	Magneto Points End Cover Clip (S/S)	£15.00
Lucas	Magneto End Plate Screw (S/S)	£0.50
Lucas	Points Set	£10.00
	Magdyno Straps Complete (S/S)	£60.00
	Racing Mag Straps (S/S)	£60.00

### **GP Carburettor & Float Chamber**

1½ GP1 Carburettor	£475.00
1¾ GP1 Carburettor	£475.00
TT Carburettor 1" to 1 3/16	£465.00
Needle Jets 106. 107. 108. 109 & 110	£18.00
Needle (Steel with correct taper)	£18.00
Slide No3 & No4	£48.00
Single Feed Banjo	£18.00
Banjo Fibre Washer	£0.30
Mixture Screw	£20.00
Top Ring	£30.00
Resleeve Carburettor Slide Bore back to Standard	£150.00
Undersize Top Rings for Worn Threads	£50.00
Remote Float Chamber Complete with Weber Conversion	£240.00
Tickler with Split Pin (S/S)	£10.00
Twin Feed Banjo	£20.00
Fibre Washer	£0.30
Convert Original Float Bowl to Weber Needle (Cures Flooding)	£50.00
Round Float	£30.00

**Brakes & Frame Parts**

190mm	T.L.S Brake Plate Complete	£675.00
8" T.L.S	Brake Plate Complete Gold Star	£635.00
67-5561	Bronze Bearing Retainer Front Hub O/S Available	£27.50
67-5562	Bronze Bearing Retainer Front Hub O/S Available	£27.50
42-8022	Petrol Pipes as Original (Knurled Ends) (Pair)	£45.00
42-8193	Tank Badges (Pair)	£30.00



**Specialist Parts**

Large stock of specialist parts pistons, valve springs, valves, push rods, con-rods, needle roller, big-ends, liners Std. and oversize, big bore conversion.

**Engines**

Complete engines, 350cc to 604cc less carb, magdyno straps & rev-counter drive. From £5000.00  
 Short Stroke Motors 250cc 350cc & 500cc From £5800.00

**Complete Engine Rebuilds**

Which include as required the fitting of valve guides, re-cut valve seats, crankshaft dismantled and inspected, con-rod re-bushed trued aligned and balanced. Re-bore and hone cylinder if necessary etc. and timing cover polished. Labour £1000.00

Engine Gasket Sets £30.00

**Electric Starter Kit** £1445.00

Kit includes inner primary chain-case, starter, battery, regulator, and all the components to complete the conversion plus full fitting instructions supplied. Engine sprocket sizes 21 to 23 available.

**Vapour Blasting**

Cylinder Head	£25.00
Barrel	£25.00
C/Cases	£35.00
R/Box	£15.00
Whole Engine	£95.00