

G50 & 7R PARTS LIST

The following sheets list the parts we can supply for the G50 and 7R. Unless otherwise indicated they are direct replacements for original parts.

We may be better known for our Manxes, but we have been making G50 parts for several years longer. Predominantly manufactured in our own workshops on modern CNC equipment to a significantly higher standard of accuracy & quality than our competitors, our components are the first choice of most leading tuners.

Complete standard G50 engines are available, priced from £9,600. Short stroke 92 bore and 95 bore motors, 7R engines, our own Standard & Seeley rolling chassis and complete bikes ready to race are also offered.

Whilst we ensure that all parts are made to the highest standards, as the fitment and use are outside our control, and as use for racing is likely to ultimately result in failure, we can accept no liability whatsoever for damage arising from such failure. This is a condition of our business, which you are deemed to have accepted upon purchasing parts from us. However, if on receipt of goods purchased from Molnar Precision Ltd., you are not totally satisfied with the quality of workmanship we will be happy to supply a replacement or refund any monies paid.

Our normal terms of business are cheque with order. Please add sufficient to cover postage costs, or £ 15.00 if next day delivery by carrier is required. For urgent email or fax orders we can accept payment by credit card, but in this case 4% will be added to the order total to cover charges made by the card companies. Sorry, we cannot accept telephone orders.

All UK & EC customers must add VAT at 20% to the goods and carriage total.

Andy Molnar

January 2017
Issue No 18 valid until 31.12.17

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE.£</u>
CAMBOX				
G320	Cambox shell – available with imperial or metric threads	1	Both	720.00 ea
G305	Cambox bearing housing	1	Both	60.00 ea
G354	Bearing housing cap screws (stainless)	4	Both	1.00 ea
G340	Camshaft - standard	1	Both	200.00 ea
AM2	Performance camshaft – more lift & duration - .495" inlet lift	1	G50	240.00 ea
AM4	Our latest camshaft, .540" inlet lift	1	G50	280.00 ea
G341	Camshaft bearing	2	Both	22.00 ea
G342	Inlet rocker assy, including bush & roller	1	Both	220.00 ea
G343	Exhaust rocker assy, including bush & roller	1	Both	220.00 ea
G344	Rocker bush	2	Both	11.00 ea
G345	Eccentric rocker shaft - Inlet	1	Both	75.00 ea
G346	Eccentric rocker shaft - Exhaust	1	Both	75.00 ea
G347	Rocker shaft 'O' ring	2	Both	1.00 ea
G348	Rocker shaft locking washer	2	Both	6.00 ea
G349	Rocker shaft lock washer cap screw (stainless)	2	Both	1.00 ea
G350	Cam follower roller assembly	2	Both	65.00 ea
G301	Tappet cover - magnesium	2	Both	55.00 ea
G351	Tappet cover cap screw (stainless)	12	Both	1.50 ea
G352	Rev counter gearbox	1	Both	140.00 ea
G353	Rev counter gearbox bolt & washer (stainless)	2	Both	1.50 ea
G355	Main cambox through bolt & washer	4	Both	8.00 ea
G356	Cambox to cyl. head trunnion cap screw & washer (stainless)	11	Both	3.00 ea
G357	Cambox to cyl. head cap screw & washer - short (stainless)	1	Both	1.00 ea
G358	Cambox to head shim - Inlet & exhaust – state thickness, available .005", .010", .020", .040"	As reqd	Both	13.00 ea
CYLINDER HEAD				
G330	Cylinder head, '62 big valve spec, lead free seats, not ported	1	G50	1400.00 ea
G331	Cylinder head, '62 spec, external drains, lead free seats, not ported	1	7R	1400.00 ea
---	Gas flow head, supply & fit guides, grind seats	1	Both	300.00 ea
G370	Inlet valve guide 'Colsibro'	1	Both	20.00 ea
G371	Exhaust valve guide, 5/16" stem 'Colsibro'	1	Both	20.00 ea
	Oversize valve guides, +1, +3 thou	As reqd	Both	25.00 ea
G371A	Exhaust valve guide, original 7/16" stem 'Colsibro'	1	Both	12.00 ea
G372	Inlet valve - big valve G50 (stainless)	1	G50	42.00 ea
G373	Exhaust valve - big valve G50 (stainless) – 5/16" stem	1	G50	42.00 ea
G374	Inlet valve – 7R	1	7R	42.00 ea
G375	Exhaust valve – 7R	1	7R	42.00 ea
NR323	Coil valve spring inner/outer	2	Both	35.00 ea
NR323AA	High performance coil valve spring inner/outer	2	Both	85.00 ea
NR328	Valve spring packings, state 40,60,80 or 100 thou	As reqd	Both	6.00 ea
G376	Titanium valve spring top collar	2	Both	22.00 ea
G376a	Titanium valve spring collar for NR323AA	2	Both	22.00 ea
G377	Valve collets inlet & exhaust 5/16" stem only	2	Both	5.00 pr
N.B. Our valves, top collars & collets must be used as a set they are not interchangeable with originals. We do not supply hairpin valve springs.				
G378	Tufnol carb insulating spacer	1	G50	18.00 ea
G380	Alloy inlet manifold – GP carb	1	G50	45.00 ea
G382	Carb mounting stud	2	Both	5.00 ea
VP008	Nut & washer retaining carb	2	Both	1.00 ea
---	G.P. Carb - 1.1/2 or 1.3/8	1	Both	650.00 ea
G384	Alloy inlet manifold – Mk2 concentric carb – 38mm	1	G50	52.00 ea
G385	Carb mounting rubber, heavy duty, for Mk2 conc. or Gardner	1	G50	18.00 ea
G386	Alloy inlet manifold – 40mm Gardner	1	G50	52.00 ea
G464	Inlet oil drain union	1	Both	10.00 ea
G387	Exhaust oil drain union	1	Both	14.00 ea
G388	Cylinder head nut	4	Both	7.00 ea
VP015	Washer for head nut	4	Both	1.00 ea
G389	Barrel nut (trunnion) - cambox mounting	11	Both	4.00 ea
G480	Exhaust mounting stub - non original slip fit pipes only	1	Both	14.00 ea
G481	Retaining flange for above (and original pipes)	1	Both	8.00 ea
G483	Allen screws for exhaust flange (3)	1	Both	6.00 set

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE. £</u>
CYLINDER BARREL & PISTON				
G391	Cylinder barrel, ceramic plated	1	G50	575.00 ea
G392	Cylinder barrel base shim state .005" or .010"	As reqd	G50	10.00 ea
G395	Piston assembly complete, big valve, lightweight, Omega	1	G50	270.00 ea
G396	Piston ring set for our piston only	1	G50	42.00 set
---	Piston ring set for other Cosworth & Omega pistons, state PA no	1	Both	50.00 set
G399	Barrel through stud	4	Both	14.00 ea
G393	Cylinder barrel, ceramic plated. No drain holes	1	7R	600.00 ea
G394	Cylinder barrel base shim state .005" or .010"	As reqd	7R	10.00 ea
G400	Piston assembly complete, high compression, Cosworth	1	7R	270.00 ea
---	Piston ring set for G400	1	7R	46.00 set
BOTTOM END				
G321A	Crankcases - magnesium	1	G50	1350.00 pr
G321B	Crankcases - magnesium – G50 spec oilways	1	7R	1390.00 pr
G321C	Crankcases - aluminium	1	G50	1250.00 pr
G321D	Crankcases - aluminium – G50 spec oilways	1	7R	n/a
G410	Crankcase mouth clamp allen screw & washer	2	Both	3.00 ea
G411	Crankcase lower clamp allen screw, nut & washer	3	Both	5.00 ea
G412	Drive side main bearing top hat - alloy	1	Both	65.00 ea
G413	Timing side main bearing top hat - alloy	1	Both	65.00 ea
G414	Countersunk retaining screw for top hats – whit or metric	6	Both	.50 ea
G415	Drive side main bearing needle roller conversion, Only fits our top hats	1	Both	125.00 ea
G416	Drive side oil seal	1	Both	7.00 ea
G417	Timing side main bearing	2	Both	36.00 ea
G418	Shim – crankshaft timing side, 10 thou	As reqd	Both	2.50 ea
---	Fit top hats, line bore, fit bearings and seal	1	Both	115.00 ea
G313	Crankshaft assembly - the ultimate roller crank. Flywheels with integral shafts from upset EN36 forgings, hardened and ground all over, pressed up needle roller big end, balanced and assembled with Carrillo con rod.	1	G50	1100.00 ea
G314	Crankshaft assembly - as above but with Titanium rod	1	G50	1450.00 ea
G315	Crankshaft assembly with Carrillo rod	1	7R	1130.00 ea
G316	One piece crankshaft assembly, from British EN40 billet c/w special MPL/Carrillo conrod	1	G50	1900.00 ea
---	Ultra Short Stroke one piece crankshafts	1	Both	P.O.A
G304	Sump plate - magnesium	1	Both	55.00 ea
G422	Sump plate allen screw & washer (stainless)	5	Both	1.00 ea
22724	Magnetic sump plug & copper washer	1	Both	20.00 ea
G423	Magneto strap assembly to suit Pal magneto	1	Both	n/a
G424	Magneto strap bolt & washer	2	Both	1.00 ea
G473	Mounting plate – Pal Magneto	1	Both	25.00 ea
G425	Oil return union	1	Both	15.00 ea
---	Copper washer for G425	1	Both	.50 ea
G426	Cambox oil feed pipe assembly including banjo bolt & unions	1	Both	70.00 ea
G453	Bearing for oil pump shaft	1	Both	22.00 ea
G325	Gold engine paint (125ml tin)	As reqd	Both	20.00 ea

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE. £</u>
TIMING CASE				
G323	Outer cover	1	Both	350.00 ea
G324	Inner cover with rubbing strip fitted	1	Both	570.00 ea
G431	Rubbing strip (undrilled)	1	Both	10.00 ea
G432	Rivet for rubbing strip	3	Both	1.00 ea
G433	Inner cover/crankcase allen screws, stainless	10	Both	1.00 ea
G434	Outer cover slotted screw set, stainless (27)	Set	Both	30.00 set
G434A	Outer cover allen screw set, stainless (27)	Set	Both	42.00 set
G302	Top, round, inspection cover	1	Both	42.00 ea
G303	Magneto, 'D' shaped, inspection cover	1	Both	42.00 ea
G435	Timing chain	1	Both	34.00 ea
G467	Tensioner spring	1	Both	16.00 ea
G436	Tensioner blade ('Weller' blade)	1	Both	24.00 ea
G437	Damper block for blade	1	Both	16.00 ea
G438	Spring for damper block	1	Both	12.00 ea
G439	Screw retaining damper spring	2	Both	.75 ea
G440	Tensioner spring bottom anchor post	1	Both	12.00 ea
G441	Spacer washer for behind G440	1	Both	2.00 ea
G442	Tensioner spring top pin	1	Both	5.00 ea
G443	Camshaft vernier assembly	1	Both	140.00 ea
G444	Camshaft nut	1	Both	5.00 ea
G445	Magneto vernier assembly, state magneto type	1	Both	140.00 ea
G446	Timing gears	2	Both	75.00 ea
G447	Bottom sprocket	1	Both	60.00 ea
G448	Bottom shaft	1	Both	70.00 ea
G470	One piece replacement for G446, G447, G448	1	Both	240.00 ea
G449	Oil distributing shaft (drives feed pump)	1	Both	75.00 ea
G450	Crankshaft half time pinion	1	Both	52.00 ea
G472	Spacer behind half time pinion	1	Both	4.00 ea
G451	Crankshaft nut, left hand thread	1	Both	10.00 ea
E3683	Woodruff keys	10	Both	1.00 ea
G322	Oil pump block (magnesium) with bush	1	Both	280.00 ea
G452	Bush only for pump block	1	Both	12.00 ea
G453	Bearing for oil pump block	1	Both	22.00 ea
G454	Allen screw retaining pump block	4	Both	1.00 ea
G455	Big end feed quill assembly	1	Both	45.00 ea
G456	Feed oil pump – alloy body – upper, thinner pump	1	Both	185.00 ea
G457	Scavenge oil pump – alloy body – lower, thicker pump	1	Both	185.00 ea
G429	Gasket – Oil feed pump to pump block	1	Both	NYA
G430	Gasket – oil scavenge pump to pump block	1	Both	NYA
G458	Screws retaining oil pumps	6	Both	1.00 ea
G459	Pressure relief valve spring	1	Both	5.00 ea
G460	Pressure relief valve ball	1	Both	1.00 ea
G461	'O' ring for pump block	2	Both	1.00 ea
G462	Oil feed union	1	Both	25.00 ea
G463	Locknut for oil feed union	1	Both	4.00 ea
G464	Oil drain union	2	Both	10.00 ea
G465	Inner cover to cambox 'O' ring seal	1	Both	6.00 ea
G466	Magneto 'O' ring seal	1	Both	5.00 ea
G468	Oil drain rubber hose	2	Both	3.00 ea
G471	Sealing spacer, Pal magneto only	1	Both	16.00 ea

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE. £</u>
PRIMARY DRIVE & GEARBOX				
20928	Primary chain, Regina GP with spring & rivet links	1	Both	34.00ea
---	Belt drive assembly, numerous options	1	Both	from 510.00 set
VP398	Clutch Retaining nut	1	Both	3.00 ea
40084	Clutch pushrod	1	Both	12.00 ea
G419	Crankshaft pulley, for belt drive, 36 tooth as standard, 34 tooth and 38 tooth available to order.	1	Both	95.00 ea
G420	Pulley retaining bolt (flapper valve)	1	Both	32.00 ea
G421	Spacer washer under flapper valve	1	Both	5.00 ea
---	Replacement primary belt	1	Both	32.00 ea
---	Quaife 5 speed gearbox, various options	1	Both	from 21000.00 ea
---	Quaife 6 speed gearbox, all magnesium	1	Both	2680.00 ea
---	TTI 6 speed gearbox, all magnesium	1	Both	3150.00 ea
12368	Gearbox sprocket, state teeth, 15T – 20T - AMC/Quaife	1	Both	27.00 ea
12368	Gearbox sprocket, state teeth, 21T – 23T - AMC/Quaife	1	Both	32.00 ea
12368	Gearbox sprocket 24T & 25T - AMC/Quaife	1	G50	40.00 ea
40070	Nut (LH) gearbox sprocket	1	Both	7.00 ea
40076	Lockwasher & allen screw for 40070	1	Both	3.00 ea
G152	Black fibreglass belt guard – standard frames	1	Both	65.00 ea
---	Black fibreglass belt guard – Seeley frames	1	Both	45.00 ea
---	As above in carbon fibre – Seeley only	1	Both	80.00 ea
FRONT FORKS – STANDARD AMC UP TO 1962				
G001	Complete fork leg assembly to 1962 specification	2		680.00 ea
G002	Fork stanchion 1961 onwards	2		110.00 ea
G006	Aluminium fork slider complete with end cap etc.	2		315.00 ea
VP104	Oil drain screw	2		2.50 ea
G007	Main fork spring	2		36.00 ea
G009	Fork top bush – cast iron	2		32.00 ea
G010	Fork bottom bush (0.960" long) pre 1961	2		24.00 ea
G011	Fork bottom bush (1.250" long) 1961 onwards	2		24.00 ea
G012	Circlip for fork bottom bush	2		2.00 ea
G013	Fork gaiter	1		10.00 pr
G014	Fork oil seal holder – chrome – pre 1961	2		40.00 ea
G015	Fork oil seal holder – gaiter type 1961 onwards	2		22.00 ea
G016	Fork oil seal	2		5.00 ea
G016W	Spacer – must be used with G016	2		5.00 ea
G017	Gaiter top mounting cup	2		10.00 ea
G018	Fork stanchion top nut	2		16.00 ea
G0180	'O' ring for G018	2		1.00 ea
G018A	Stanchion top nut – early dome type	2		16.00 ea
G019	Washer for stanchion top nut	2		6.00 ea
G021	Damper tube – 1961 onwards	2		52.00 ea
G022	Damper rod	2		12.00 ea
G023	Pin – damper rod to piston	2		2.00 ea
G025	Damper tube top plug	2		12.00 ea
G026	Damper piston – steel	2		8.00 ea
G027	Damper valve – brass	2		8.00 ea
G028	Circlip – damper tube top	2		3.00 ea
G029	Bolt retaining damper tube	2		8.00 ea
G032	Fork rebound spring	2		8.00 ea
G035	Top yoke – polished	1		140.00 ea
G034	Steering column tapered nut	1		12.00 ea
VP605	Steering column top lock nut	1		8.00 ea
G038	Bottom yoke clamp allen bolt	2		2.00 ea
G039	Bottom yoke / stem assembly	1		300.00 ea
G041	Steering damper assembly	1		95.00 ea
19706	Aluminium front mudguard – stoved black	1		80.00 ea
G042	Front mudguard brackets	1		46.00 pr
G043	Front mudguard fasteners (different from original)	1		16.00 set
G044	Sleeve nut & bolt – torque stay to fork slider	1		10.00 ea
G045	Clip-on handlebars	1		145.00 pr
G046	Front cowl (fly screen) black glass fibre 1961 specification	1		90.00 ea
G047	Perspex screen for cowl	1		28.00 ea
G048	Front cowl fasteners	1		10.00set

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>PRICE. £</u>
FRONT WHEEL STANDARD AMC 1961 SPECIFICATION			
G052	Front hub assembly complete with bearings and built up brake plate assembly, cast in magnesium – no spindle	1	2,900.00 ea
G050	Front wheel spindle	1	62.00 ea
G051	Front wheel spindle nut	1	9.00 ea
G054	Front hub shell, magnesium & liner, painted – no bearings	1	1,350.00 ea
G049	Wheel bearing – sealed ball	2	24.00 ea
G055	Bearing retainer	1	14.00 ea
G056	Lock ring for G055	1	16.00 ea
G057	RHS bearing spacer	1	6.00 ea
G058	Centre bearing spacer	1	11.00 ea
G059	LHS bearing spacer	1	6.00 ea
G060	Circlip for bearing retainer	1	4.00 ea
G061	Seal / spacer retainer – outboard – deep	2	7.50 ea
G062	Seal / spacer retainer – inboard – shallow	2	7.50 ea
G063	Wheel trim	1	35.00 ea
G064	Pillar stud/nut for wheel trim	3	5.50 ea
G065	Screw for G064	3	1.00 ea
G072	Front brake plate, magnesium, bare, with bushes, painted	1	330.00 ea
G073	Cam pivot bush for brake plate	4	5.00 ea
G074	Brake plate anchor pin	1	12.00 ea
G076	Brake shoe, magnesium – lined oversize	2	215.00 ea
G077	Brake shoe pivot	2	9.00 ea
G078	Brake operating arm	2	75.00 ea
G079	Brake cam	2	65.00 ea
G080	Retaining nut & washer for brake cam	2	1.50 ea
G081	Brake cam return spring (the bigger one)	2	5.00 ea
G082	Anchor pin for cam return spring	4	5.00 ea
G083	Brake shoe roller	2	8.00 ea
G084	Axle for brake shoe roller c/w split pin	2	6.00 ea
G085	Circlip for original roller axle	2	N.L.A.
G086	Brake shoe return spring (the smaller one)	4	5.00 ea
G087	Anchor pin for brake shoe return spring	4	5.00 ea
G089	Brake shoe steady plate	1	60.00 ea
G090	Threaded bush – steady plate to shoe pivot	2	5.00 ea
G091	Bolt – steady plate to brake plate	2	2.50 ea
G092	Brake plate shim – 10 or 20 thou	As reqd.	3.00 ea
G093	Brake connecting rod	1	12.00 ea
G094	Top trunnion – brake rod, to cable	1	20.00 ea
G095	Collar – brake rod	1	8.00 ea
G096	Lock nut – brake rod	1	0.50 ea
G097	Bottom trunnion – brake rod	1	8.00 ea
G066	Air intake scoop – large	1	55.00 ea
G067	Air outlet scoop – small	1	45.00 ea
G068	Gauze, air intake – large	1	20.00 ea
G236	Gauze, air outlet – small	1	15.00 ea
G237	Screw retaining scoops / gauzes	8	0.50 ea
G098	Front brake anchor arm - chromed	1	52.00 ea
G099	Front brake cable (H.D.)	1	32.00 ea
STANDARD AMC G50 / 7R FRAME & FITTINGS			
- - -	Frame & swing arm – stoved & assembled	1	3,900.00 ea
G115	Frame	1	2,700.00 ea
G116	Swing arm	1	1,050.00 ea
G100	Swing arm spindle	1	42.00 ea
G102	Swing arm bush	2	12.00 ea
G117	Top yoke steering head race	1	23.00 ea
G118	Top frame steering head race	1	28.00 ea
G119	Bottom frame steering head race	1	28.00 ea
G120	Bottom yoke steering head race	1	23.00 ea
G121	Set of balls for head races (29)	2	6.00 set
G122	Frame oil union	2	10.00 ea
G101	Swing arm plug – modern footrests	2	11.00 ea
GFK7	Swing arm plug – original footrests	2	11.00 ea
G103	Swing arm spindle through bolt	2	2.00 ea
G104	Nut plate for G103	2	10.00 ea

<u>PT.NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>PRICE. £</u>
STANDARD AMC G50 / 7R FRAME & FITTINGS (CONTINUED)			
G114	Aluminium footrest, use with G101	2	19.00 ea
GFK10	Original footrest, painted	2	40.00 ea
GFK11	Bolt & nut for GFK10	2	8.00 ea
GFK12	Special washer for GFK11	4	5.00 ea
G105	Engine plates, polished aluminium	1	160.00 pr
G106	Front engine mounting stud, nuts & washers	1	15.00 ea
G107	Spacer, front engine mounting	1	6.00 ea
G532	Engine to plate 5/16" bolt, nut & washers	2	4.00 ea
G533	Engine to plate 7/16" (bottom) stud, nuts & washers	1	10.00 ea
15247	Plate to frame mounting bolt, nut & washer	4	5.00 ea
15142	Gearbox top bolt & nut	1	33.00 ea
15162	Gearbox adjuster & nuts	1	17.00 ea
15115	Anchor bolt for gearbox adjuster	1	11.00 ea
FG50	Gearbox bottom mounting stud, nuts & washers	1	12.00 ea
G108	Engine top steady plates	1	30.00 pr
G109	Bolts and nuts through steady plates to frame	2	6.00 pr
G539	Steady plates to cambox through stud, nut & washer	1	9.00 ea
G110	Oil tank	1	p.o.a.
G111	Oil tank feed union	1	30.00 ea
18912-2	Filter gauze for above	1	12.00 ea
G112	Oil tank mounting bolt, nut & washer	2	12.00 ea
G113	Oil tank mounting rubber	4	2.00 ea
G123	Oil tank hanger assembly, flex type, not original	1	30.00ea
G572	Oil feed pipe	1	6.00 ea
G573	Oil return pipe	1	8.00 ea
G125	Petrol tank	1	p.o.a.
G126	Petrol tank support brackets	1	80.00 pr
---	Metal tank strap	1	NYA
GFK2511	Front pin - Metal tank strap	1	12.00 ea
GFK 2512	Spring pin - rear, top - metal tank strap	1	8.00 ea
GFK 2513	Stepped spring pin - rear, bottom - metal tank strap	1	12.00 ea
GFK 2514	Spring - rear - metal tank strap	2	10.00 ea
G128	Rubber petrol tank strap assembly – State big/small tank	1	45.00 ea
G130	Petrol tank rubber bobbin – rear	2	8.00 ea
G131	Float chamber bracket	1	35.00 ea
G132	Seat	1	145.00 ea
G133	Seat front bolt assembly	2	5.00 ea
G134	Seat rear bolt assembly	2	5.00 ea
G135	Rear shocks – original type, fully shrouded	1	225.00pr
G135M	Rear shocks – special 'Maxton'	1	550.00 pr
G137	Rear shock top mounting bolt, nut & washer	2	8.00 ea
VP150	Rear shock bottom mounting bolt & washer	2	7.00 ea
VP151	Rear shock bottom mounting sleeve nut	2	7.00 ea
G140	Rear brake pedal – aluminium	1	120.00 ea
G141	Pivot boss for brake pedal c/w nut & circlip	1	16.00 ea
G142	Rear brake pedal spring	1	12.00 ea
G143	Clevis pin – pedal to cable	1	14.00 ea
G144	Rear brake cable	1	32.00 ea
G145	Clevis assembly – cable to rear brake operating lever	1	17.00 ea
G147	Rear chain rubbing block – top run	1	15.00 ea
G148	Rear chain rubbing block – on frame crosstube	1	10.00 ea
G149	Rear chain rubbing block – bottom run	1	15.00 ea
G150	Fasteners for rubbing blocks	1	14.00 set
GXXX	Left Foot Change Conversion Kit	1	460.00 set

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>PRICE. £</u>
REAR WHEEL STANDARD AMC 1961 SPECIFICATION			
G215	Rear hub assembly complete with bearings & built up brake plate assembly, cast in magnesium – no spindle	1	2,050.00 ea
G210	Rear hub shell, magnesium & liner, painted, no bearings	1	1,300.00 ea
NR106	Wheel bearings, sealed, ball	2	32.00 ea
G212	RHS bearing retainer	1	14.00 ea
G213	Lock ring for G212 / G220	1	16.00 ea
G214	RHS bearing spacer – long	1	12.00 ea
G216	Centre bearing spacer	1	18.00 ea
G217	LHS bearing spacer – short	1	11.00 ea
G218	Seal / spacer retainer – outboard, deep	2	6.50 ea
G222	Seal / spacer retainer – inboard, shallow	2	6.50 ea
G219	Circlip – bearing retainer	1	4.00 ea
G220	Wheel trim	1	35.00 ea
G221	Stud – sprocket mounting	8	5.00 ea
VP132	Nut & spring washer – sprocket mounting	8	1.00 ea
G228	Rear brake plate, bare, magnesium, with bushes, painted	1	345.00 ea
G240	Cam pivot bush for brake plate	2	5.00 ea
G230	Brake shoes, magnesium, lined oversize, complete with thrust pins	1pr	315.00 pr
G231	Brake shoe thrust pin	2	6.00 ea
G232	Brake shoe spring	2	6.00 ea
G233	Brake shoe pivot post	1	18.00 ea
VP402	Bolt & washer – brake shoe pivot post	1	6.00 ea
G234	Rear brake cam	1	50.00 ea
G235	Washer under brake cam	1	3.00 ea
G236	Air inlet / outlet gauze	2	15.00 ea
G237	Screw retaining gauzes	8	0.50 ea
G238	Brake operating arm	1	38.00 ea
G227	Nut & washer retaining G238	1	4.00 ea
G239	Bolt – brake plate to torque stay	1	4.00 ea
G243	Rear brake torque stay	1	30.00 ea
G244	Bolt, nut & washer, torque stay to swing arm	1	6.00 set
G242	Rear sprocket, state teeth, 54-58T	1	45.00 ea
21157L	Regina grand prix chain, light and strong, 110 links	1	63.00 ea
G204	Rear wheel spindle (state 279mm or 292mm long)	1	62.00 ea
G205	Rear wheel spindle nut	2	8.00 ea
G206	Washer for spindle nut	2	4.00 ea
G200	Rear chain adjuster bolt	2	13.00 ea
G201	Locknut for G200	2	3.50 ea
G202	Rear chain adjuster plate	2	22.00 ea
G203	Spacer (with flats) inside G202	4	9.00 ea

Note: G203 & G204 are not serrated as original items

<u>PT.NO.</u>	<u>DESCRIPTION</u>	<u>PRICE.£</u>
SEELEY FRAME & FITTINGS, ENGINE PLATES & MOUNTINGS		
G500	Seeley Mk2 frame & swing arm, made to original dimensions from T45 tube with the usual Molnar refinements such as needle roller swing arm bearings	2800.00 ea
G529	'Hagon' shocks with chrome springs – state rider weight	150.00 pr
G529M	'Maxton' aluminium shocks	480.00 pr
NR420	Alloy knurled footrests	10.00 ea
NR421	Adapters to mount footrests to swing arm - MPL frames only	15.00 ea
G551	Adapters to mount footrests to swing arm - other frames	20.00 ea
- - -	Short reverse gear lever, steel or alloy	70.00 ea
19801	Alloy brake pedal, polished	60.00 ea
G530	Engine plates, Seeley Mk 2, lightened, 8mm, polished	160.00 pr
G531	Front engine mounting stud, nuts, washers	16.00 ea
G532	Rear engine plate to crankcase bolt, nut, washers. 2 required	4.00 ea
G533	Engine plate to bottom crankcase 7/16" stud (alloy), nuts, washers	12.00 ea
G534	Engine plate to frame bolt, nut, washers. 4 required	1.00 ea
G535	Gearbox bottom pivot stud (alloy), nuts, washers	16.00 ea
G538	Head steady plates, 6mm, polished alloy	35.00 pr
G539	Head steady to cambox thru stud (alloy), nuts, washers	12.00 ea
G540	Head steady to frame bolt, nut, washers. 4 required	1.00 ea
- - -	Short circuit alloy petrol tank	p.o.a.
- - -	Isle of Man alloy petrol tank	p.o.a.
18445	Petrol tank mounting rubbers	4.00 ea
- - -	Petrol tap	17.00 ea
23691	Float chamber mounting bracket – Molnar frames only	6.00 ea
- - -	Oil tank	p.o.a.
G570	Oil tank mounting kit	set
G571	Oil tank feed union	30.00 ea
18912-2	Filter gauze for above	12.00 ea
G572	Oil feed pipe	8.00 ea
G573	Oil return pipe	10.00 ea
- - -	Seat, complete, glass fibre base, large or small, your choice of colour	125.00 ea
- - -	As above, carbon fibre base	165.00 ea
G549	Rear enclosure / mudguard, black glass fibre	45.00 ea
- - -	"Kirby" Molnar fairing with belly pan in glass fibre, colour of your choice in gelcoat	290.00 ea
- - -	"Kirby" Molnar fairing in Carbon. Fairings come with choice of standard or high screen	380.00 ea
TGA050	Fairing Mounting CSK Screw, Alloy Washer, Nut & Washers	3.50ea
SEELEY FORKS & YOKES		
G560	Seeley fork stanchions, hard chromed	170.00 pr
G561	Seeley drum type forks, excluding yokes, using lightweight forged Manx sliders	1330.00 pr
G561c	Seeley drum type forks, excluding yokes, using cast Manx sliders	1020.00 pr
NR048	Fork top yoke, 'dropped', 7.3/8" centres, polished aluminium	110.00 ea
NR048M	As above but in black chromate magnesium	150.00 ea
VP409S	Bottom yoke & stem, polished aluminium	150.00 ea
VP409MS	As above but in black chromate magnesium	230.00 ea
VP086LW	Steering column top nut, aluminium	17.00 ea
VP084LW	Washer for above, aluminium	4.00 ea
VP042LW	Steering column adjuster nut, aluminium	17.00 ea
67604	Steering head bearings, sealed	7.00 ea
VP410LW	Clip on handlebars, aluminium	140.00 pr
19706C	Front mudguard, carbon fibre, black as standard, other colours to order	70.00 ea
- - -	'Hyperpro' fully adjustable & rebuildable steering damper, with fitting kit	325.00 set

PT.NO.	DESCRIPTION	PRICE.£
SEELEY WHEELS & BRAKES		
G250	Double sided Seeley front drum assy, complete, mag hub, alloy plates as original	1850.00 ea
F200	Fontana 210mm 4ls front, magnesium	2020.00 ea
NR042/3	Front wheel spindle & nut	48.00 set
---	Torque stays for front hubs, polished alloy	55.00 pr
---	Twin pull alloy brake lever	62.00 ea
---	Matching alloy clutch lever	46.00 ea
NR130	Rear Hub assy, complete, cast in magnesium	1620.00 ea
NR142	Rear hub assy, magnesium, reversed with sprocket opposite drum, lightened	1810.00 ea
NR140	Seeley rear sprocket, state teeth, 44-48T	35.00 ea
	Rear sprocket 49T upwards	40.00 ea
G544	Rear wheel spindle	20.00 ea
G545	Rear wheel spindle nut	7.00 ea
G546	Swing arm outer cover plates, half hexagon	25.00 pr
G547	Rear wheel spacers, scalloped to fit swing arm	25.00 pr
G548	Rear wheel adjuster – block, stud, end cap & self-lock nut, complete	30.00 pr
G550	Rear brake torque stay, polished dural	30.00ea
21157	Regina Grand Prix chain, light & strong 102 links	61.00 ea

Data sheets for hubs are available on request. All hub component parts are available individually.
We can have hubs built up into a wheel. Cost from £ 280.00 using valanced alloy rim and stainless steel spokes.

ANCILLARIES – BOTH FRAME TYPES

	Self generating ignition system – single spark	625.00 ea
	Self generating ignition system – twin spark	700.00 ea
20330	GP Carb – 1.3/8" or 1.1/2" bore	650.00 ea
---	Gardner Carb - state bore size	from 300.00 ea
18442	Twist grip- state original 'Amal' type or 'Tomasselli' quick action	40.00 ea
---	Float chamber& mounting stud, suits GP or Gardner	140.00 ea
18404	Rubber mount for float chamber	35.00 ea
19587	Conical ATRC Smiths rev counter, 9000 RPM, exact replica	900.00 ea
---	Conical rev counter, budget replica	330.00 ea
19590	Anti vibration mounting ring for rev counter	60.00 ea
19590-8	"Rubber Band" only for tacho A/V mount	4.00 ea
19895	Tacho Cable, 24"	30.00 ea
---	Krober electronic rev counter, ugly but accurate! Various options	from 205.00 ea
---	Scitzu inductive pick up tacho, Electronic ignition only	140.00 ea
G160	Standard low level exhaust pipe – 1961 specification	180.00 ea
G161	Standard megga – unsilenced	130.00 ea
G162	Polished stainless, silenced, low level exhaust system	650.00 ea
---	Hi-level, lightweight, 'silenced' exhaust systems developed for optimum torque & power:	
G163	Polished stainless with fittings, standard frame, LH side	from 560.00 ea
G580	Polished stainless with fittings, Seeley, LH side	from 560.00 ea

WORKSHOP TOOLS

G485	Magneto gear puller	12.00 ea
G486	Sturdy paddock stand complete with bobbins to fit to bottom suspension mount, Seeley frame	80.00 ea
G487	Paddock stand, excluding bobbins, for std AMC frame	80.00 ea
G488	Set of bobbins & fasteners for btm of shock mountings on standard AMC frame to allow use of paddock stand. State shock make.	42.00 set
- - -	Very clever front stand, allows front wheel to be removed with fairing on	210.00 ea
25003	7/8" Whit box spanner for gearbox sprocket (Std & Quaife 'Boxes)	18.00 ea
25020	Deep socket for G/Box sprocket nut – TTI G/Box only. 3/4 SQ drive	35.00 ea
25021	3/4"-1/2" Adapter for above	15.00 ea
25004	Front primary drive pulley extractor	12.00 ea
25006	Piston ring clamp 86 – 90mm	15.00 ea
25007	Main jet key for GP Carb	12.00 ea
25011	'U' Spanner for fork oil seal holder	30.00 ea
25012	Clutch puller, for our clutches only	15.00 ea
25013	Clutch locking tool, for our clutches only	25.00 ea
25014	Fork damper rod pick up tool	7.50 ea
25017	Optical timing detector for static timing of magneto	42.00 ea

WORKSHOP SERVICES

We offer a complete rebuild service for all G50/7R engines, original or replica

Machine cylinder head for second spark plug	100.00
Supply, fit & grind new big end ring to con rod	90.00
Supply, fit & bore little end bush true to big end	45.00
Assemble & align crank assy	45.00
Lighten clutch drum	25.00
Lighten clutch pressure plate	35.00
Dyno time, per hour	40.00

LUBRICANTS

We use and thoroughly recommend Morris Lubricants for all our race engines. Due to the weight any order for oil costs £15.00 plus VAT to send within UK as it has to go by carrier, but any other items will be sent free of carriage charge if ordered with oil.

MLR40	Castor Oil. The Traditional engine oil for Manx, G50 & 7R, 5 litre can	32.00
Race 4TT	Full Synthetic 10/40 – used in our Team bikes. 1 litre bottle	9.50
Elite 40	Monograde ideal for Classic road bikes, 5 litre can	16.00
Race Gear Oil	75 weight fully synthetic, low drag, 1 litre bottle	8.00
MLR Chainlube	Brilliant stuff! Clear aerosol, 'pongs' a bit but sticks like the proverbial, 400ml aerosol	6.00
PRIMA	Aerosol spray which we find good for magnesium castings, 400ml aerosol	5.00
INNOTEC	Premium Black Silicon Gasket, The Best, 275ml (HUGE)	26.00

There is now a North America distributor for Morris Lubricants. The contact is Robert Bauer at Classic Oil Supply. Phone & fax 804 261 4140, Email classicoilsupply@aol.com