

## **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 £12,500. Short stroke 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.

Shipping charges will be added to our prices, the amount dependant on package size & destination. Our preferred method of payment is by Debit Card for orders up to £500, or by bank transfer for larger amounts. Due to handling charges, payment by Credit Card and PayPal will only be accepted by arrangement. Cheques are no longer accepted.

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

Andy Molnar

February 2024  
Issue No 23 valid until 31.12.24

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE.£</u>
<b>CAMBOX</b>				
G320	Cambox shell – available with imperial or metric threads	1	Both	940.00 ea
G305	Cambox bearing housing	1	Both	70.00 ea
G354	Bearing housing cap screws (stainless)	4	Both	1.00 ea
G340	Camshaft - standard	1	Both	250.00 ea
AM2	Performance camshaft – more lift & duration - .495" inlet lift	1	G50	290.00 ea
AM4	Our latest camshaft, .540" inlet lift	1	G50	330.00 ea
G341	Camshaft bearing	2	Both	36.00 ea
G342	Inlet rocker assy, including bush & roller	1	Both	245.00 ea
G343	Exhaust rocker assy, including bush & roller	1	Both	245.00 ea
G344	Rocker bush	2	Both	15.00 ea
G345	Eccentric rocker shaft - Inlet	1	Both	95.00 ea
G346	Eccentric rocker shaft - Exhaust	1	Both	95.00 ea
G347	Rocker shaft 'O' ring	2	Both	1.00 ea
G348	Rocker shaft locking washer	2	Both	8.00 ea
G349	Rocker shaft lock washer cap screw (stainless)	2	Both	1.00 ea
G350	Cam follower roller assembly	2	Both	75.00 ea
G301	Tappet cover - magnesium	2	Both	80.00 ea
G351	Tappet cover cap screw (stainless)	12	Both	2.00 ea
G352	Rev counter gearbox	1	Both	190.00 ea
G353	Rev counter gearbox bolt & washer (stainless)	2	Both	2.00 ea
18385	Alternative blanking plate instead of tachometer Gearbox	1	Both	5.00 ea
G355	Main cambox through bolt & washer	4	Both	9.00 ea
G356	Cambox to cyl. head trunnion cap screw & washer (stainless)	11	Both	4.00 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	15.00 ea
<b>CYLINDER HEAD</b>				
G330	Cylinder head, '62 big valve spec, lead free seats, 5 axis CNC ported, Colsibro Guides.	1	G50	2,200.00 ea
G331	Cylinder head, '62 spec, external drains, lead free seats, 5 axis CNC ported, Colsibro Guides.	1	7R	2,200.00 ea
G370	Inlet valve guide 'Colsibro'	1	Both	40.00 ea
G371	Exhaust valve guide, 5/16" stem 'Colsibro'	1	Both	40.00 ea
	Oversize valve guides, +1, +3 thou	As reqd	Both	45.00 ea
G371A	Exhaust valve guide, original 7/16" stem 'Colsibro'	1	Both	30.00 ea
G372	Inlet valve - big valve G50 (stainless)	1	G50	60.00 ea
G373	Exhaust valve - big valve G50 (stainless) – 5/16" stem	1	G50	60.00 ea
G374	Inlet valve – 7R	1	7R	60.00 ea
G375	Exhaust valve – 7R	1	7R	60.00 ea
NR323	Coil valve spring inner/outer	2	Both	50.00 ea
NR323AA	High performance coil valve spring inner/outer	2	Both	110.00 ea
NR328	Valve spring packings, state 40,60,80 or 100 thou	As reqd	Both	7.00 ea
G376	Titanium valve spring top collar	2	Both	25.00 ea
G376a	Titanium valve spring collar for NR323AA	2	Both	25.00 ea
G377	Valve collets inlet & exhaust 5/16" stem only	2	Both	7.00 pr
<b>N.B. Our valves, top collars &amp; collets must be used as a set they are not interchangeable with originals. We do not supply hairpin valve springs.</b>				
G378	Tufnol carb insulating spacer	1	G50	20.00 ea
G380	Alloy inlet manifold – GP carb	1	G50	50.00 ea
G382	Carb mounting stud	2	Both	9.00 ea
VP008	Nut & washer retaining carb	2	Both	1.00 ea
---	G.P. Carb - 1.1/2 or 1.3/8	1	Both	725.00 ea
G384	Alloy inlet manifold – Mk2 concentric carb – 38mm	1	G50	60.00 ea
G385	Carb mounting rubber, heavy duty, for Mk2 conc. or Gardner	1	G50	20.00 ea
G386	Alloy inlet manifold – 40mm Gardner	1	G50	60.00 ea
G464	Inlet oil drain union	1	Both	12.00 ea
G387	Exhaust oil drain union	1	Both	16.00 ea
G388	Cylinder head nut	4	Both	8.00 ea
VP015	Washer for head nut	4	Both	1.00 ea
G389	Barrel nut (trunnion) - cambox mounting	11	Both	5.00 ea
G480	Exhaust mounting stub - non original slip fit pipes only	1	Both	15.00 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>
<b>CYLINDER BARREL &amp; PISTON</b>				
G391	Cylinder barrel, ceramic plated	1	G50	750.00 ea
G392	Cylinder barrel base shim state .005" or .010"	As reqd	G50	15.00 ea
G395	Piston assembly complete, big valve, lightweight, Omega	1	G50	300.00 ea
G396	Piston ring set for our piston only	1	G50	48.00 set
---	Piston ring set for other Cosworth & Omega pistons, state PA no	1	Both	60.00 set
G399	Barrel through stud	4	Both	15.00 ea
G393	Cylinder barrel, ceramic plated. No drain holes	1	7R	775.00 ea
G394	Cylinder barrel base shim state .005" or .010"	As reqd	7R	15.00 ea
G400	Piston assembly complete, high compression, Omega	1	7R	350.00 ea
---	Piston ring set for G400	1	7R	50.00 set
<b>BOTTOM END</b>				
G321A	Crankcases - magnesium	1	G50	1,900.00 pr
G321B	Crankcases - magnesium – G50 spec oilways	1	7R	1,950.00 pr
G321C	Crankcases - aluminium	1	G50	1,800.00 pr
G321D	Crankcases - aluminium – G50 spec oilways	1	7R	n/a
G410	Crankcase mouth clamp allen screw & washer	2	Both	5.00 ea
G411	Crankcase lower clamp allen screw, nut & washer	3	Both	8.00 ea
G412	Drive side main bearing top hat - alloy	1	Both	75.00 ea
G413	Timing side main bearing top hat - alloy	1	Both	75.00 ea
G414	Countersunk retaining screw for top hats – whit or metric	6	Both	1.00 ea
G415	Drive side main bearing needle roller conversion, Only fits our top hats	1	Both	155.00 ea
G416	Drive side oil seal	1	Both	8.00 ea
G417	Timing side main bearing	2	Both	47.00 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	145.00 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	1,750.00 ea
G315	Crankshaft assembly with Carrillo rod	1	7R	1,800.00 ea
G316	One piece crankshaft assembly, from British EN40 billet c/w special MPL/Carrillo conrod	1	G50	2,650.00 ea
---	Ultra Short Stroke one piece crankshafts	1	Both	2,650.00 ea
G304	Sump plate - magnesium	1	Both	90.00 ea
G422	Sump plate allen screw & washer (stainless)	5	Both	1.00 ea
22724	Magnetic sump plug & copper washer	1	Both	25.00 ea
G423	Magneto strap assembly to suit Pal magneto	1	Both	n/a
G424	Magneto strap bolt & washer	2	Both	2.00 ea
G473	Mounting plate – Pal Magneto	1	Both	30.00 ea
G474	Shim – Under Mag/Ign Unit, .010"	As reqd	Both	5.00 ea
G425	Oil return union	1	Both	17.50 ea
---	Copper washer for G425	1	Both	.50 ea
G426	Cambox oil feed pipe assembly including banjo bolt & unions	1	Both	85.00 ea
G453	Bearing for oil pump shaft	1	Both	26.00 ea
G325	Gold engine paint (125ml tin)	As reqd	Both	28.00 ea

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE. £</u>
<b>TIMING CASE</b>				
G323	Outer cover	1	Both	455.00 ea
G324	Inner cover with rubbing strip fitted	1	Both	730.00 ea
G431	Rubbing strip (undrilled)	1	Both	10.00 ea
G432	Rivet for rubbing strip	3	Both	2.00 ea
G433	Inner cover/crankcase allen screws, stainless	10	Both	2.00 ea
G434	Outer cover slotted screw set, stainless (27)	Set	Both	46.00 set
G434A	Outer cover allen screw set, stainless (27)	Set	Both	58.00 set
NOTE: Screw Sets are 2BA as Standard, If M5 Reqd please say.				
G302	Top, round, inspection cover	1	Both	60.00 ea
G303	Magneto, 'D' shaped, inspection cover	1	Both	60.00 ea
G435	Timing chain	1	Both	42.00 ea
G467	Tensioner spring	1	Both	18.00 ea
G436	Tensioner blade ('Weller' blade)	1	Both	28.00 ea
G437	Damper block for blade	1	Both	18.00 ea
G438	Spring for damper block	1	Both	14.00 ea
G439	Screw retaining damper spring	2	Both	1.00 ea
G440	Tensioner spring bottom anchor post (whitworth or metric)	1	Both	15.00 ea
G441	Spacer washer for behind G440	1	Both	3.00 ea
G442	Tensioner spring top pin	1	Both	6.00 ea
G443	Camshaft vernier assembly	1	Both	175.00 ea
G444	Camshaft nut	1	Both	5.00 ea
G445	Magneto vernier assembly, state magneto type	1	Both	175.00 ea
G446	Timing gears	2	Both	90.00 ea
G447	Bottom sprocket	1	Both	NLA
G448	Bottom shaft	1	Both	80.00 ea
G470	One piece replacement for G446, G447, G448	1	Both	285.00 ea
G449	Oil distributing shaft (drives feed pump)	1	Both	105.00 ea
G450	Crankshaft half time pinion	1	Both	65.00 ea
G472	Spacer behind half time pinion	1	Both	4.00 ea
G451	Crankshaft nut, left hand thread	1	Both	11.00 ea
E3683	Woodruff keys	10	Both	1.00 ea
G322	Oil pump block (magnesium) with bush, as original	1	Both	370.00 ea
G322A	Oil pump block modified for 1 piece crank	1	Both	395.00 ea
G452	Bush only for pump block	1	Both	15.00 ea
G453	Bearing for oil pump block	1	Both	26.00 ea
G454	Allen screw retaining pump block	4	Both	2.00 ea
G455	Big end feed quill assembly	1	Both	60.00 ea
G456	Feed oil pump – alloy body – upper, thinner pump	1	Both	245.00 ea
G457	Scavenge oil pump – alloy body – lower, thicker pump	1	Both	245.00 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	1.50 ea
G459	Pressure relief valve spring	1	Both	6.00 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	30.00 ea
G463	Locknut for oil feed union	1	Both	5.00 ea
G464	Oil drain union	2	Both	12.00 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	18.00 ea

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>MODEL</u>	<u>PRICE. £</u>
<b>PRIMARY DRIVE &amp; GEARBOX</b>				
20928	Primary chain, Regina GP with spring & rivet links	1	Both	45.00ea
- - -	Belt drive assembly, numerous options	1	Both	from 650.00 set
VP398	Clutch Retaining nut	1	Both	3.00 ea
40084	Clutch pushrod	1	Both	12.00 ea
G409	Engine Sprocket – 18T or 21T	1	Both	135.00 ea
G419	Crankshaft pulley, for belt drive, 36 tooth as standard, 34 tooth and 38 tooth available to order.	1	Both	110.00 ea
G420	Pulley retaining bolt (flapper valve)	1	Both	40.00 ea
G421	Spacer washer under flapper valve	1	Both	5.00 ea
- - -	Replacement primary belt	1	Both	40.00 ea
- - -	TTI 6 speed gearbox, all magnesium	1	Both	3,850.00 ea
12368	Gearbox sprocket, state teeth, 15T – 20T - AMC/Quaife	1	Both	45.00 ea
12368	Gearbox sprocket, state teeth, 21T – 23T - AMC/Quaife	1	Both	50.00 ea
12368	Gearbox sprocket 24T & 25T - AMC/Quaife	1	G50	50.00 ea
40070	Nut (LH) gearbox sprocket	1	Both	7.00 ea
40076	Lockwasher & allen screw for 40070	1	Both	4.00 ea
G152	Black fibreglass belt guard – standard frames 960 Belt	1	Both	80.00 ea
- - -	Black fibreglass belt guard – Seeley frames 1000 Belt	1	Both	55.00 ea
- - -	As above in carbon fibre – Seeley only	1	Both	90.00 ea
<b>FRONT FORKS – STANDARD AMC UP TO 1962</b>				
G001	Complete fork leg assembly to 1962 specification	2		900.00 ea
G002	Fork stanchion 1961 onwards	2		160.00 ea
G006	Aluminium fork slider complete with end cap etc.	2		395.00 ea
VP104	Oil drain screw	2		3.00 ea
G007	Main fork spring	2		45.00 ea
G009	Fork top bush – cast iron	2		42.00 ea
G010	Fork bottom bush (0.960" long) pre 1961	2		28.00 ea
G011	Fork bottom bush (1.250" long) 1961 onwards	2		28.00 ea
G012	Circlip for fork bottom bush	2		2.00 ea
G013	Fork gaiter	1		15.00 pr
G014	Fork oil seal holder – chrome – pre 1961	2		50.00 ea
G015	Fork oil seal holder – gaiter type 1961 onwards	2		25.00 ea
G016	Fork oil seal - thinner than original	2		5.00 ea
G016W	Spacer – must be used with G016 to replace original	2		5.00 ea
G017	Gaiter top mounting cup	2		12.00 ea
G018	Fork stanchion top nut	2		20.00 ea
G0180	'O' ring for G018	2		1.00 ea
G018A	Stanchion top nut – early dome type	2		18.00 ea
G019	Washer for stanchion top nut	2		8.00 ea
G021	Damper tube – 1961 onwards	2		70.00 ea
G022	Damper rod	2		20.00 ea
G023	Pin – damper rod to piston	2		2.50 ea
G025	Damper tube top plug	2		15.00 ea
G026	Damper piston – steel	2		10.00 ea
G027	Damper valve – brass	2		10.00 ea
G028	Circlip – damper tube top	2		5.00 ea
G029	Bolt retaining damper tube	2		8.00 ea
G032	Fork rebound spring	2		15.00 ea
G035	Top yoke – polished	1		225.00 ea
G034	Steering column tapered nut	1		15.00 ea
VP605	Steering column top lock nut	1		10.00 ea
G038	Bottom yoke clamp allen bolt	2		3.00 ea
G039	Bottom yoke / stem assembly	1		375.00 ea
G041	Steering damper assembly –State AJS or Matchless	1		115.00 ea
19706	Aluminium front mudguard – stoved black	1		90.00 ea
G042	Front mudguard brackets	1		50.00 pr
G043	Front mudguard fasteners (different from original)	1		20.00 set
G044	Sleeve nut & bolt – torque stay to fork slider	1		12.00 ea
G045	Clip-on handlebars	1		220.00 pr
TGA087	Orginal Type Brake & Clutch Levers – Chrome	1		£50.00 pr
G046	Front cowl (fly screen) black glass fibre 1961 specification	1		110.00 ea
G047	Perspex screen for cowl	1		40.00 ea
G048	Front cowl fasteners	1		15.00 set

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>PRICE. £</u>
<b>FRONT WHEEL STANDARD AMC 1961 SPECIFICATION</b>			
G052	Front hub assembly complete with bearings and built up brake plate assembly, cast in magnesium – no spindle	1	4,150.00 ea
G050	Front wheel spindle	1	85.00 ea
G051	Front wheel spindle nut	1	10.00 ea
G054	Front hub shell, magnesium & liner, painted – no bearings	1	2,150.00 ea
G049	Wheel bearing – sealed ball	2	40.00 ea
G055	Bearing retainer	1	20.00 ea
G056	Lock ring for G055	1	25.00 ea
G057	RHS bearing spacer	1	8.00 ea
G058	Centre bearing spacer	1	25.00 ea
G059	LHS bearing spacer	1	8.00 ea
G060	Circlip for bearing retainer	1	5.00 ea
G061	Seal / spacer retainer – outboard – deep	2	8.50 ea
G062	Seal / spacer retainer – inboard – shallow	2	8.50 ea
G063	Wheel trim	1	55.00 ea
G064	Pillar stud/nut for wheel trim	3	7.00 ea
G065	Screw for G064	3	1.00 ea
G072	Front brake plate, magnesium, bare, with bushes, painted	1	540.00 ea
G073	Cam pivot bush for brake plate	4	7.50 ea
G074	Brake plate anchor pin	1	20.00 ea
G076	Brake shoe, magnesium – lined oversize	2	285.00 ea
G077	Brake shoe pivot	2	15.00 ea
G078	Brake operating arm	2	95.00 ea
G079	Brake cam	2	85.00 ea
G080	Retaining nut & washer for brake cam	2	1.50 ea
G081	Brake cam return spring (the bigger one)	2	10.00 ea
G082	Anchor pin for cam return spring	4	6.00 ea
G083	Brake shoe roller	2	12.00 ea
G084	Axle for brake shoe roller c/w split pin	2	9.00 ea
G085	Circlip for original roller axle	2	N.L.A.
G086	Brake shoe return spring (the smaller one)	4	8.00 ea
G087	Anchor pin for brake shoe return spring	4	6.00 ea
G089	Brake shoe steady plate	1	85.00 ea
G090	Threaded bush – steady plate to shoe pivot	2	6.00 ea
G091	Bolt – steady plate to brake plate	2	4.00 ea
G092	Brake plate shim – 10 or 20 thou	As reqd.	3.00 ea
G093	Brake connecting rod	1	40.00 ea
G094	Top trunnion – brake rod, to cable	1	35.00 ea
G095	Collar – brake rod	1	9.00 ea
G096	Lock nut – brake rod	1	1.50 ea
G097	Bottom trunnion – brake rod	1	12.00 ea
G066	Air intake scoop – large	1	65.00 ea
G067	Air outlet scoop – small	1	55.00 ea
G068	Gauze, air intake – large	1	25.00 ea
G236	Gauze, air outlet – small	1	20.00 ea
G237	Screw retaining scoops / gauzes	8	1.00 ea
G098	Front brake anchor arm - chromed	1	60.00 ea
G099	Front brake cable (H.D.)	1	35.00 ea
<b>STANDARD AMC G50 / 7R FRAME &amp; FITTINGS</b>			
- - -	Frame & swing arm – stoved & assembled	1	4,600.00 ea
G115	Frame	1	3,160.00 ea
G116	Swing arm	1	1,240.00 ea
G100	Swing arm spindle	1	60.00 ea
G102	Swing arm bush	2	15.00 ea
G117	Top yoke steering head race	1	28.00 ea
G118	Top frame steering head race	1	33.00 ea
G119	Bottom frame steering head race	1	33.00 ea
G120	Bottom yoke steering head race	1	28.00 ea
G121	Set of balls for head races (29)	2	6.00 set
G122	Frame oil union	2	12.00 ea
G101	Swing arm plug – modern footrests	2	18.00 ea
GFK7	Swing arm plug – original footrests	2	18.00 ea
G103	Swing arm spindle through bolt	2	6.00 ea

<u>PT.NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>PRICE. £</u>
<b>STANDARD AMC G50 / 7R FRAME &amp; FITTINGS (CONTINUED)</b>			
G104	Nut plate for G103	2	12.00 ea
G114	Aluminium footrest, use with G101	2	20.00 ea
GFK10	Original footrest, painted	2	45.00 ea
GFK11	Bolt & nut for GFK10	2	15.00 ea
GFK12	Special washer for GFK11	4	7.50 ea
G105	Engine plates, polished aluminium	1	240.00 pr
G106	Front engine mounting stud, nuts & washers	1	20.00 ea
G107	Spacer, front engine mounting	1	6.00 ea
G532	Engine to plate 5/16" bolt, nut & washers	2	5.00 ea
G533	Engine to plate 7/16" (bottom) stud, nuts & washers	1	15.00 ea
15247	Plate to frame mounting bolt, nut & washer	4	5.00 ea
15142	Gearbox top bolt & nut	1	45.00 ea
15162	Gearbox adjuster & nuts	1	28.00 ea
15115	Anchor bolt for gearbox adjuster	1	17.00 ea
FG50	Gearbox bottom mounting stud, nuts & washers	1	15.00 ea
G108	Engine top steady plates	1	35.00 pr
G109	Bolts and nuts through steady plates to frame	2	8.00 pr
G539	Steady plates to cambox through stud, nut & washer	1	15.00 ea
G110	Oil tank	1	p.o.a.
G111	Oil tank feed union	1	35.00 ea
18912-2	Filter gauze for above	1	16.00 ea
G112	Oil tank mounting bolt, nut & washer	2	15.00 ea
G113	Oil tank mounting rubber	4	3.00 ea
G123	Oil tank hanger assembly, flex type, not original	1	40.00 ea
G572	Oil feed pipe	1	9.00 ea
G573	Oil return pipe	1	12.00 ea
G125	Petrol tank	1	p.o.a.
G126	Petrol tank support brackets	1	90.00 pr
- - -	Metal tank strap	1	NYA
GFK2511	Front pin - Metal tank strap	1	18.00 ea
GFK 2512	Spring pin - rear, top - metal tank strap	1	12.00 ea
GFK 2513	Stepped spring pin - rear, bottom - metal tank strap	1	18.00 ea
GFK 2514	Spring - rear - metal tank strap	2	20.00 ea
G128	Rubber petrol tank strap assembly – State big/small tank	1	60.00 ea
G130	Petrol tank rubber bobbin – rear	2	12.00 ea
G131	Float chamber bracket	1	40.00 ea
G132	Seat	1	175.00 ea
G133	Seat front bolt assembly	2	6.00 ea
G134	Seat rear bolt assembly	2	6.00 ea
G135	Rear shocks – original type, fully shrouded	1	225.00pr
G135F	Rear Shocks – Lightweight Alloy Falcons	1	520.00 pr
G135M	Rear shocks – special 'Maxton'	1	640.00 pr
G137	Rear shock top mounting bolt, nut & washer	2	10.00 ea
VP150	Rear shock bottom mounting bolt & washer	2	8.00 ea
VP151	Rear shock bottom mounting sleeve nut	2	8.00 ea
G140	Rear brake pedal – aluminium	1	135.00 ea
G141	Pivot boss for brake pedal c/w nut & circlip	1	18.00 ea
G142	Rear brake pedal spring	1	15.00 ea
G143	Clevis pin – pedal to cable	1	15.00 ea
G144	Rear brake cable	1	35.00 ea
G145	Clevis assembly – cable to rear brake operating lever	1	22.00 ea
G147	Rear chain rubbing block – top run	1	17.00 ea
G148	Rear chain rubbing block – on frame crosstube	1	12.00 ea
G149	Rear chain rubbing block – bottom run	1	17.00 ea
G150	Fasteners for rubbing blocks	1	16.00 set
GXXX	Left Foot Change Conversion Kit	1	570.00 set
TGA037	Oil Catch Undertray – Black Glass Fibre	1	55.00 ea

<u>PT. NO.</u>	<u>DESCRIPTION</u>	<u>QTY.REQ.</u>	<u>PRICE. £</u>
<b>REAR WHEEL STANDARD AMC 1961 SPECIFICATION</b>			
G215	Rear hub assembly complete with bearings & built up brake plate assembly, cast in magnesium – no spindle	1	2,980.00 ea
G210	Rear hub shell, magnesium & liner, painted, no bearings	1	1,930.00 ea
NR106	Wheel bearings, sealed, ball	2	40.00 ea
G212	RHS bearing retainer	1	20.00 ea
G213	Lock ring for G212 / G220	1	25.00 ea
G214	RHS bearing spacer – long	1	14.00 ea
G216	Centre bearing spacer	1	25.00 ea
G217	LHS bearing spacer – short	1	13.00 ea
G218	Seal / spacer retainer – outboard, deep	2	8.50 ea
G222	Seal / spacer retainer – inboard, shallow	2	8.50 ea
G219	Circlip – bearing retainer	1	5.00 ea
G220	Wheel trim	1	55.00 ea
G221	Stud – sprocket mounting	8	6.00 ea
VP132	Nut & spring washer – sprocket mounting	8	1.00 ea
G228	Rear brake plate, bare, magnesium, with bushes, painted	1	490.00 ea
G240	Cam pivot bush for brake plate	2	7.50 ea
G230	Brake shoes, magnesium, lined oversize, complete with thrust pins	1pr	420.00 pr
G230AL	Brake shoes – as above – Aluminium Alloy	1pr	330.00 pr
G231	Brake shoe thrust pin	2	8.00 ea
G232	Brake shoe spring	2	10.00 ea
G233	Brake shoe pivot post	1	22.00 ea
VP402	Bolt & washer – brake shoe pivot post	1	7.00 ea
G234	Rear brake cam	1	58.00 ea
G235	Washer under brake cam	1	4.00 ea
G236	Air inlet / outlet gauze	2	20.00 ea
G237	Screw retaining gauzes	8	1.00 ea
G238	Brake operating arm	1	45.00 ea
G227	Nut & washer retaining G238	1	5.00 ea
G239	Bolt – brake plate to torque stay	1	5.00 ea
G243	Rear brake torque stay	1	40.00 ea
G244	Bolt, nut & washer, torque stay to swing arm	1	7.00 set
G242	Rear sprocket, state teeth, 54-58T	1	80.00 ea
21157	Regina grand prix chain, light and strong, 110 links	1	100.00 ea
G204	Rear wheel spindle (state 279mm or 292mm long)	1	70.00 ea
G205	Rear wheel spindle nut	2	10.00 ea
G206	Washer for spindle nut	2	5.00 ea
G200	Rear chain adjuster bolt	2	16.00 ea
G201	Locknut for G200	2	4.00 ea
G202	Rear chain adjuster plate	2	26.00 ea
G203	Spacer (with flats) inside G202	4	11.00 ea

**Note: G203 & G204 are not serrated as original items**

<u>PT.NO.</u>	<u>DESCRIPTION</u>	<u>PRICE.£</u>
<b>SEELEY MK2 FRAME &amp; FITTINGS, ENGINE PLATES &amp; MOUNTINGS</b>		
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	2,650.00 ea
G529	'Hagon' shocks with chrome springs	205.00 pr
G529F	Falcon alloy shock, simple, light, classic appearance	440.00 pr
G529K	K – Tech shocks – fully adjustable including ride height	620.00 pr
G529M	'Maxton' aluminium shocks adjustable damping	620.00 pr
Please state rider weight when ordering shocks		
NR420	Alloy knurled footrests	15.00 ea
NR421	Adapters to mount footrests to swing arm - MPL frames only	25.00 ea
G551	Adapters to mount footrests to swing arm - other frames	30.00 ea
- - -	Short reverse gear lever, steel or alloy	80.00 ea
19801	Alloy brake pedal, polished	85.00 ea
G530	Engine plates, Seeley Mk 2, lightened, 8mm, polished	250.00 pr
G531	Front engine mounting stud, nuts, washers	20.00 ea
G532	Rear engine plate to crankcase bolt, nut, washers. 2 required	5.00 ea
G533	Engine plate to bottom crankcase 7/16" stud (alloy), nuts, washers	18.00 ea
G534	Engine plate to frame bolt, nut, washers. 4 required	2.00 ea
G535	Gearbox bottom pivot stud (alloy), nuts, washers	20.00 ea
G538	Head steady plates, 6mm, polished alloy	45.00 pr
G539	Head steady to cambox thru stud (alloy), nuts, washers	18.00 ea
G540	Head steady to frame bolt, nut, washers. 4 required	2.00 ea
G575	Short circuit alloy petrol tank	p.o.a.
- - -	Isle of Man alloy petrol tank	p.o.a.
18445	Petrol tank mounting rubbers	5.00 ea
G574	Rubber Bobbin – Petrol Tank Rear Location	12.00 ea
- - -	Petrol tap – Good Quality Lever Type	20.00 ea
23691	Float chamber mounting bracket – Molnar frames only	8.00 ea
G569	Oil tank	p.o.a.
G570	Oil tank mounting kit	40.00 set
G571	Oil tank feed union	35.00 ea
18912-2	Filter gauze for above	16.00 ea
G572	Oil feed pipe	9.00 ea
G573	Oil return pipe	12.00 ea
NR368S	Oil Filter Kit – Billet Machined Housing, The Neatest You Will See	240.00 set
TGA029	Seat, complete, glass fibre base, large or small, your choice of colour	135.00 ea
TGA029C	As above, carbon fibre base	185.00 ea
G599	Seat Mounting Kit	35.00 set
G549	Rear enclosure / mudguard, black glass fibre	50.00 ea
TGA001	"Kirby" Molnar fairing with belly pan in glass fibre, colour of your choice in gelcoat	320.00 ea
TGA001C	"Kirby" Molnar fairing in Carbon.	480.00 ea
	Spare Screens – Std Or High	65.00 ea
TGA050	Fairing Mounting CSK Screw, Alloy Washer, Nut & Washers	3.50 ea
- - -	Mounting kit for above fairing – suits MPL frames only	215.00 set

### **SEELEY FORKS & YOKES**

G560	Seeley fork stanchions, hard chromed	180.00 pr
G561	Seeley drum type forks, excluding yokes, using lightweight forged Manx sliders	1,440.00 pr
G561c	Seeley drum type forks, excluding yokes, using cast Manx sliders	1,220.00 pr
NR060	MPL/K-Tech Fork Cartridge Kit. Easy to fit & fully adjustable – used in our team bikes	650.00 set
NR048	Fork top yoke, 'dropped', 7.3/8" centres, polished aluminium	165.00 ea
NR048M	As above but in black chromate magnesium	225.00 ea
VP409S	Bottom yoke & stem, polished aluminium	210.00 ea
VP409MS	As above but in black chromate magnesium	330.00 ea
VP086LW	Steering column top nut, aluminium	18.00 ea
VP084LW	Washer for above, aluminium	5.00 ea
VP042LW	Steering column adjuster nut, aluminium	18.00 ea
67604	Steering head bearings, sealed	10.00 ea
NR233	Clip on handlebars, aluminium	160.00 pr
19706C	Front mudguard, carbon fibre, black as standard, other colours to order	90.00 ea
- - -	'Sprint' fully adjustable & rebuildable steering damper, with fitting kit	315.00 set

<u>PT.NO.</u>	<u>DESCRIPTION</u>	<u>PRICE.£</u>
<b>SEELEY WHEELS &amp; BRAKES</b>		
G250	Double sided Seeley front drum assy, complete, mag hub, alloy plates as original	2,600.00 ea
F200	Fontana 210mm 4ls front, magnesium	2,800.00 ea
NR042/3	Front wheel spindle & nut	58.00 set
- - -	Torque stays for front hubs, polished alloy	70.00 pr
TGA044	Twin pull alloy brake lever	POA
TGA045	Matching alloy clutch lever	POA
NR130	Rear Hub assy, complete, cast in magnesium	2,050.00 ea
NR142	Rear hub assy, magnesium, reversed with sprocket opposite drum, lightened	2,420.00 ea
NR140	Seeley rear sprocket, state teeth, 44-48T	65.00 ea
	Rear sprocket 49T upwards	70.00 ea
G544	Rear wheel spindle	35.00 ea
G545	Rear wheel spindle nut	8.00 ea
G546	Swing arm outer cover plates, half hexagon	40.00 pr
G547	Rear wheel spacers, scalloped to fit swing arm	40.00 pr
G548	Rear wheel adjuster – block, stud, end cap & self-lock nut, complete	45.00 pr
G550	Rear brake torque stay, polished dural	40.00ea
21157	Regina Grand Prix chain, light & strong 110 links	100.00 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 £ 400.00 using alloy rim and stainless steel spokes.

#### **ANCILLARIES – BOTH FRAME TYPES**

	Self generating ignition system – single spark	750.00 ea
	Self generating ignition system – twin spark	840.00 ea
20330	GP Carb – 1.3/8" or 1.1/2" bore	725.00 ea
- - -	Gardner Carb - state bore size	from 350.00 ea
18442	Twist grip- state original 'Amal' type or 'Tomasselli' quick action	60.00 ea
- - -	Float chamber& mounting stud, suits GP or Gardner	240.00 ea
18404	Rubber mount for float chamber	25.00 ea
19587	Conical ATRC Smiths rev counter, 9000 RPM, exact replica	1550.00 ea
- - -	Conical rev counter, budget replica	520.00 ea
19590	Anti vibration mounting ring for rev counter	65.00 ea
19590-8	"Rubber Band" only for tacho A/V mount	5.00 ea
19895	Tacho Cable, 24"	35.00 ea
- - -	Krober electronic rev counter, ugly but accurate! Various options	from 205.00 ea
TGA065	Scitzu inductive pick up tacho, Electronic ignition only	150.00 ea
G160	Standard low level exhaust pipe – 1961 specification	330.00 ea
G161	Standard megga – unsilenced	160.00 ea
G162	Polished stainless, silenced, low level exhaust system	P.O.A
- - -	Hi-level, lightweight, 'silenced' exhaust systems developed for optimum torque & power:	
G163	Polished stainless with fittings, standard frame, LH side	from 780.00 ea
G580	Polished stainless with fittings, Seeley, LH side	from 780.00 ea

## WORKSHOP TOOLS

G485	Magneto gear puller	15.00 ea
G486	Sturdy paddock stand complete with bobbins to fit to bottom suspension mount, Seeley frame	110.00 ea
G487	Paddock stand, excluding bobbins, for std AMC frame	100.00 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
25003	7/8" Whit box spanner for gearbox sprocket (Std & Quaife 'Boxes)	20.00 ea
25020	Deep socket for G/Box sprocket nut – TTI G/Box only. 3/4 SQ drive	38.00 ea
25021	3/4"-1/2" Adapter for above	16.00 ea
25004	Front primary drive pulley extractor	15.00 ea
25007	Main jet key for GP Carb	12.00 ea
25011	'U' Spanner for fork oil seal holder	35.00 ea
25012	Clutch puller, for our clutches only	20.00 ea
25013	Clutch locking tool, for our clutches only	30.00 ea
25014	Fork damper rod pick up tool	10.00 ea

## WORKSHOP SERVICES

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

Machine cylinder head for second spark plug	140.00
Supply, fit & grind new big end ring to con rod	160.00
Supply, fit & bore little end bush true to big end	65.00
Assemble & align crank assy	55.00
Lighten clutch drum	35.00
Lighten clutch pressure plate	45.00

## LUBRICANTS

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

Racing Castor	Castor Oil. The traditional engine oil for Manx, G50 & 7R, 5 litre Can	60.00
Synthesis	Full synthetic 10/40 – superior to "R" used in our Team bikes. 4 litre Can	50.00
XRP	Racing Gear Oil 5w-30/75w-85. 1 Litre Bottle	14.00
Chain Lube	A good quality formulation. 400ml Aerosol	7.50
Innotec	Premium black silicon gasket, the best, 275ml (Hugel)	36.00

See <https://www.tga.co.uk/shop/lubricants/> for our full range