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Kits	Shedmaster Locomotive & rolling stock kits	

Section 1: Bogie Sideframes				
LGM No.	Company	Usage guide	Description	Price
1-001	NER	F & M Class locomotives etc.	6' 6" Bogie frames (×4 Pieces w/metal)	£8.00
1-002	LMS	Stanier 4-6-0's	6' 6" Bogie frames (×4 Pieces w/metal)	£8.00
1-003	LMS	Stanier/Lemon 0-4-4T	6' 6" Bogie frames (×2 w/metal)	£8.00
1-004	LNWR	Bowen Cooke loco's /Early LMS Jubilee's	6' 3" Bogie frames (×2 w/metal)	£8.00
1-005	MR	Johnson locomotives	6' 0" Bogie frames (×2, 6 Pieces, w/metal)	£8.00
1-006	MR	Johnson/Deeley locomotives	6' 6" Bogie frames (×2, 6 Pieces w/metal)	£8.00
1-007	HR	Drummond passenger tank	5' 0" Bogie frames (×2 w/metal)	£8.00
1-008	HR	Drummond passenger tank	Bogie wheel splashers (×4) Special Order	£15.00
1-009	LBSCR	H2 Atlantic	Bogie axlebox/spring (×4 w/metal)	£8.00
1-010	SECR	H Class	5' 0" Bogie frames (×2 w/metal)	£8.00
1-011	SECR	D Class locomotives	6' 3" Bogie frames (×2 w/metal)	£8.00
1-012	SECR	F & F1 Class locomotives	Bogie side mounting bracket (×2)	£8.00
1-013	LSWR	Adams radial	7' 0" 'Radial' bogie frames (×2 w/metal)	£8.00
1-014	LSWR	Adams 02 T1 etc	5' 0" Adams bogie frames (×2 w/metal)	£8.00
1-015	LSWR	Adams T3 T6 X2 etc	7' 6" Bogie frames (×2 w/metal)	£8.00
1-016	LSWR	Adams 4 coupled locomotives – T3/X2 etc	Bogie splashers (×4)	£12.00
1-017	LSWR	Urie locomotives	7' 6" Bogie frames (×2 w/metal)	£8.00
1-018	LSWR/HR	Drummond locomotives LSWR/HR/CR etc	6' 6" Bogie frames (×2 w/metal)	£8.00
1-019	GER/LNER	Holden locomotives	Bogie spring & buckle (x2)	£10.00
1-020				
1-021	LNER	Gresley locomotives	Axlebox & spring units (x4)	£8.00
1-022	MR	Kirtley well tank	Bogie axleboxes, springs & centre boss (x8 pieces) w/metal	£8.00

Section	n 2: Boile	r Backplate set		
LGM No.	Company	Usage guide	Description	Price
2-001	GER	Worsdell locomotives - F4/F5/F6/J15/T26 etc.	Roundtop boiler back (×18 pieces)  Upgraded components	£32.00
2-002	LNER	Gresley locomotives - P1/A3/A4 etc.	Roundtop boiler back (×34 pieces)  Upgraded components	£42.00
2-003	NER	Worsdell locomotives - P/C Class etc.	Roundtop boiler back (×24 pieces)  Upgraded components	£32.00
2-004	NER	Worsdell locomotives – D, F/F1, M1, I, W, S1/S2 etc.	Roundtop boiler back (19 pieces)  Upgraded components	£36.00
2-005				
2-006	LMS	Ivatt 2P 2-6-2T/ 2MT 2-6-0/ Stanier 3P 2-6-2T/ Stanier 2cyl 4P 2-6-4T	Belpaire boiler back (×26 Pieces)  Upgraded components	£36.00
2-007	LMS	Stanier Rbl't 6P Scot/5XP Jubilee/Black 5/8F	Belpaire boiler back (×26 Pieces)  Upgraded components	£38.00
2-008	LMS	Horwich 'Crab' 2-6-0	Belpaire boiler back (×18 Pieces)	£36.00
2-009	LNWR	Webb locomotives – Chopper Tank/Coal tank/DX/Precedent/Problem/2-4-2T's etc.	Roundtop boiler back (×26 Pieces)  Upgraded components	£32.00
2-010	LNWR	Bowen Cooke Claughton	Belpaire boiler back (×26 Pieces) Upgraded components	£36.00

2-011	LNWR	Super D's /0-8-2T etc.	Roundtop boiler back (×25 Pieces)  Upgraded components	£36.00
2-012				
2-013	LNWR	Ramsbottom 4ft Shunter	Roundtop boiler back (×12 Pieces)	£25.00
2-014	MR	Johnson & Rebuilt Kirtley locomotives $-2-4-0$ 's 0-6-0 tanks/ D/F Goods & Johnson 0-6-0's etc. Slim boiler 4-4-0's & Bogie Singles.	Roundtop boiler back (×25 Pieces Upgraded components	£32.00
2-015	MR	Deeley locomotives - G6 Replacements etc.	Belpaire boiler back (×24 Pieces) Upgraded components	£32.00
2-016	HR/NBR	Drummond passenger tank/Reid J88 etc.	Roundtop boiler back (×13 Pieces	£32.00
2-017	HR	Jones locomotives - Skye bogie/Duke etc.	Roundtop boiler back (×18 Pieces)  Upgraded components	£32.00
2-018				
2-019	LBSCR	Marsh locomotives - H1/H2 etc.	Roundtop boiler back	£36.00
2-020	SR	Maunsell locomotives - Z Class etc.	Roundtop boiler back (×17 Pieces)	£32.00
2-021	SECR	Wainwright & rebuilt Stirling locomotives – 01/F1/C/D/H Class etc.	Roundtop boiler back (×17 Pieces)  Upgraded components	£32.00
2-022	SER/GNR	Stirling locomotives.	Roundtop boiler back (×25 Pieces)  Upgraded components	£32.00
2-023	LSWR	Urie locomotives - H15 etc.	Roundtop boiler back (×18 Pieces)	£36.00
2-024	LSWR/HR & also CR/NBR	Drummond locomotives – T9/M7/700 Class etc & HR Drummond Small Ben/Barney etc.	Roundtop boiler back (×17 Pieces)  Upgraded components	£32.00
2-025	LSWR	Urie locomotives - G16/H16 etc.	Roundtop boiler back (×24 pieces)	£36.00
2-026	LSWR	Beattie locomotives - Lion/Vesuvius etc.	Roundtop double firebox boiler back (×8 pieces)	£32.00
2-027	LSWR	Drummond larger locomotives - D15/S11/T14/P14/G14.	Roundtop boiler back (×18 pieces)	£36.00
2-028	LSWR	Urie locomotives - N15/S15 etc.	Roundtop boiler back (×18 pieces)	£36.00
2-029	LSWR	Adams small locomotives - 02/G6 etc.	Roundtop boiler back (×15 pieces)	£32.00
2-030	LSWR	Adams larger locomotives – A12/T3/0395 etc.	Roundtop boiler back (×15 pieces)	£32.00
2-031	GWR	Armstrong/Dean 0-6-0's/Pannier tanks/517 etc.	Belpaire boiler back (×15 pieces) Upgraded components	£32.00
2-032	GWR	Armstrong/Dean 0-6-0's/Saddle tanks/517 etc.	Roundtop boiler back (×15 pieces) <b>Upgraded components</b>	£32.00
2-033	H&B/LNER	Kirtley/Stirling locomotives Class B, D, H1 & J	Roundtop boiler back (x 25 pieces) <b>Upgraded components</b>	£32.00
2-034	GNR/LNER/ M&GNR	Ivatt Locomotives J1, J2, J3, J5 & J6, C12, N1 &N2, & M&GNR R'blt DA	Roundtop boiler back (x 16 pieces) <b>Upgraded components</b>	£32.00
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Boiler Backplate component sets ONLY - without the backplate casting - deduct £15.00 from the price shown above for each

Section	3: Brake	e Components		
LGM No.	Company	Usage guide	Description	Price
3-001	GER	GE/LNER D16/T19/T26 P43 etc.	Brake hangers, single (×4)	£6.00
3-002	GER	GE/LNER D16/T19/T26 P43 etc.	Brake shoes, 7ft wheel (×4)	£5.00
3-003	GER	GE/LNER F4/F5/F6 etc.	Brake hangers, single (×4)	£6.00
3-004	GER	GE/LNER F4/F5/F6 etc.	Brake shoes, 5ft wheel (×4)	£5.00
3-005	GER	Holden 3450/3500/3700 gal tenders	Brake hangers, single (×6)	£6.00
3-006	GER	Holden 3450/3500/3700 gal tenders	Brake shoes, 4ft wheel (×6)	£5.00

3-007	GER	Holden 3450/3500/3700 gal tenders	Double brake crossbeams c/w compensator links (×4 – 8 pieces)	£10.00
3-008	GER	GE/LNER Holden & Gresley locomotives	Loco brake crossbeams c/w compensators & adjuster, c/pull (×4)	£10.00
3-009	GER	GE/LNER Locomotives & tenders	Westinghouse brake cylinder (×1)	£6.00
3-010	NBR	Reid LNER J88	Brake shoes/hangers (×6)	£8.00
3-011	NER	Worsdell locomotives P/T/T3 etc	Loco brake shoes/hangers (×6)	£8.00
3-012	NER	Worsdell tenders	Tender brake shoes/hangers (×6)	£8.00
3-013	NER	Worsdell loco's	Loco brake hanger brackets (×6)	£7.00
3-014	General	Multiple use	Brake crossbeams, lozenge shape, for outside pull rods ( $\times 3$ )	£8.00
3-015	General	Multiple use	Vacuum cylinder 21" dia (2 pieces) (NEW 2016)	£6.00
3-016	General	Multiple use	Small steam brake cylinder (w/metal)	£3.00
3-017	LMS	Ivatt 2MT Locomotive	Brake shoes/hangers (×6, 12 pieces)	£8.00
3-018	LMS	Ivatt 2MT Locomotive	Brake hanger mounting brackets (×6)	£6.00
3-019	LMS	Ivatt 2MT Locomotive	Brake crossbeams (×3)	£8.00
3-020	LMS	Horwich 'Crab' 2-6-0	Brake shoes/hangers/mounting brackets (×12 pieces)	£10.00
3-021	MR/LMS	Johnson, Fowler & Stanier tenders	Brake shoes/curved single hangers (×6)	£8.00
3-022	LMS	Ivatt 4MT Locomotive	Brake hangers/double brake shoes (x6)	£12.00
3-023	LMS	Stanier Jubilee	Brake hanger support brackets (×6)	£6.00
3-024	LMS	Stanier Jubilee	Brake shoes/hangers (×6)	£8.00
3-025	LMS	Ivatt 2MT tender	Brake crossbeam (w/metal)	£3.00
3-026	LMS	Ivatt 2MT tender	Brake crossbeams (×3 w/metal)	£3.00
3-027	LMS	Ivatt 2MT tender	Brake adjusters (×2 w/metal)	£3.00
3-028	LMS	Ivatt 2MT tender	Brake shoes/hangers (×6 w/metal)	£4.00
3-029	MR/LMS	Johnson & Stanier 0-4-4T	Brake release springs c/w mounting bkt (×2)	£4.00
3-030	LMS/BR	Stanier 5XP/5F Black Five 4-6-0	Brake hangers/shoes (x6 pieces) (NEW 2016)	£10.00
3-031	LMS/BR	Stanier 8F 2-8-0	Brake hangers/shoes (x8 pieces) (NEW 2016)	£14.00
3-032	LMS	Stanier/Lemon 0-4-4T	Brake crossbeam brackets (×2)	£4.00
3-033	MR/LMS	Multi use	Brake rodding (outside pull) adjusters (×2)	£4.00
3-034	MR/LMS	Johnson & Stanier 0-4-4T	Steam brake cylinder	£4.00
3-035	LNWR	Experiment/P' of Wales/Claughton etc.	Brake hangers, double curved (×6)	£8.00
3-036	LNWR	Experiment/P' of Wales/Claughton etc.	Brake shoes, 6ft wheel (×6)	£5.00
3-037	LNWR	19" Goods/8 coupled locomotives etc.	Brake hangers, double curved (×8)	£10.00
3-038	LNWR	19" Goods/8 coupled locomotives etc.	Brake shoes, 5ft wheel (×8)	£6.00
3-039	LNWR	Webb locomotives Coal Tank/ DX/ Coal Engine etc.	Brake hangers/wooden brake shoes (×6, ×12 pieces)	£8.00
3-040				
3-041				
3-042	LNWR	Webb locomotives	Vacuum brake valve	£3.00
3-043	LNWR	Bowen Cooke 3000G tenders	Brake shoes/hangers (×6)	£8.00
3-044	LNWR	Webb 1500/1800/2000 gallon tenders	Brake hangers/wooden brake shoes (×6)	£8.00
3-045	LNWR	Bowen Cooke locomotives	Smokebox brake valve union	£3.00
3-046	LNWR	Webb locomotives	Double acting brake crank	£4.00
3-047 3-048	MR	Johnson/Deeley locomotives	Brake hangers, single curved (×4)	£7.00

3-049	MR	Johnson/Deeley locomotives	Brake shoes, 6ft 6inch wheel (×4)	£5.00
3-050	MR	Johnson singles – "Spinners"	Brake hangers & shoes, double curved ( $\times 4$ ) - 7ft 6inch wheel	£8.00
3-051	MR/LMS	MR/LMS 4 Coupled locomotives	Brake crossbeams & adjuster, centre pull (×3)	£8.00
3-052	MR/LMS	MR/LMS 6 Coupled locomotives	Brake crossbeams & adjuster, centre pull (×4)	£10.00
3-053	MR	Johnson locomotives	Double brake hangers (Curved) & brake shoes (×6)	£8.00
3-054	MR	Johnson locomotives	Single brake hanger (Straight) & brake shoes $(\times 6)$	£8.00
3-055	MR	Johnson locomotives	Single brake hanger (Curved)& brake shoes (×6)	£8.00
3-056				
3-057				
3-058				
3-059	MR	Johnson locomotives	Steam brake cylinder	£6.00
3-060	MR	Johnson tenders	Double hangers/brake shoes (×6)	£8.00
3-061	MR	Kirtley well tank	Beyer Peacock double brake hangers & shoes (×4)	£8.00
3-062	MR	Kirtley well tank	Beyer Peacock double hanger top bearings $(\times 4)$	£3.00
3-063				
3-064				
3-065				
3-066				
3-067	HR	Jones locomotives	Brake shoes/hangers (×4)	£7.00
3-068	HR	Stoudley 0-6-0T Lochgorm tank	Brake fulcrum arms (×2)	£3.00
3-069	HR	Stoudley 0-6-0T Lochgorm tank	Brake hangers/wooden brake blocks (×12)	£8.00
3-070	HR	Jones tenders	Brake hangers/shoes (×6, ×12 pieces)	£7.00
3-071	HR	Drummond Bogie Tenders	Brake Shoes/hangers (x8, x16 pieces)	£10.00
3-072	LBSCR	H2 Atlantic	Bogie brake shoes, brake cylinders & links (×4 10 pieces)	£10.00
3-073	SR	Z Class	Brake cylinders (×2 w/metal)	£3.00
3-074	SR	Z Class	Brake crossbeam & levers (w/metal)	£3.00
3-075	Multiple	8 coupled locomotives	Brake crossbeams – twin pull (x4)	£8.00
3-076	SECR	D & H Class locomotives etc.	Brake shoes/hangers (×4)	£7.00
3-077	SECR	C & 01 Class locomotives etc.	Brake shoes/hangers (×6)	£8.00
3-078	SECR	H Class	Brake crossbeam brackets (×2)	£3.00
3-079	SECR	H Class	Brake crossbeams & cross shaft (×3 pieces)	£6.00
3-080	SECR	Wainwright tenders	Brake shoes/hangers (×6)	£8.00
3-081	LSWR/SR	Urie/Maunsell King Arthur Class etc	Brake shoes/hangers (x6)	£8.00
3-082	LSWR	Drummond locomotives – T7/C8/T9/K10/L12/D15/M7 etc.	Brake hangers – single hanger (×4)	£7.00
3-083	LSWR	Drummond locomotives – 700 Class etc.	Brake hangers – single hanger (×6)	£8.00
3-084	LSWR	Drummond locomotives	Brake shoes, 5ft dia. Wheels (×4)	£5.00
3-085	LSWR	Drummond locomotives	Brake shoes, 5ft dia. Wheels (×6)	£6.00
3-086	LSWR	Adams locomotives (4 coupled)	Brake cross beams, flat, tapered ends for 2 pull rods (×3)	£7.00
3-087	LSWR	Drummond Locomotives	Brake shoes/hangers X6	£8.00
3-088	LSWR	Drummond tenders - also HR/CR etc.	Brake shoes/hangers (×6)	£8.00

3-089	LSWR	Drummond "Watercart" bogie tenders	Brake shoes/hangers & hanger bkts (×8)	£12.00
3-090	LSWR	Adams tank locomotives 02/G6 etc	Brake shoes/hangers (×6)	£7.00
3-091	LSWR	Adams 3000G tender	Brake shoes/hangers (×6)	£8.00
3-092	LSWR	Beattie tenders	Brake hangers/wooden shoes (×6)	£8.00
3-093	General	Multiple use	Small Steam-brake cylinder & lever (×2 pieces)	£4.00
3-094	LSWR	Beattie well tank	Brake shoes/hangers (×4)	£6.00
3-095	LSWR	Beattie well tank	Brake rodding end adjusters (×2)	£3.00
3-096	LSWR	Beattie well tank	Brake crossbeam bearings (×2)	£3.00
3-097	LSWR	Adams T3 etc.	Brake shoes/hangers (×4)	£7.00
3-098	LSWR	Adams radial tank	Brake hangers & shoes (x4)	£8.00
3-099	LSWR	Urie G16	Brake crossbeams with compensators (x4)	£10.00
3-100	LSWR	Adams T3 etc.	Brake cylinder (w/metal)	£4.00
3-101	LSWR	Adams tenders	Brake crossbeams with compensators (x3)	£8.00
3-102	LSWR	Adams 3000G tender	Brake fulcrum & adjusters (×2)	£4.00
3-103				
3-104	LSWR	Adams 3000G tender	Brake crossbeam bearing covers (×2)	£3.00
3-105				
3-106	LSWR	Urie H16 etc.	Brake shoes/hangers (×6)	£10.00
3-107	LSWR	Urie G16 etc.	Brake shoes/hangers (×8)	£12.00
3-108				
3-109	LSWR	Drummond M7 class	Rear brake crossbeam	£3.00
3-110	LSWR	Adams tank locomotives	Brake rod adjusters (×2)	£3.00
3-111	LSWR	Adams 0330 saddle tank	Brake shoes/hangers (×6, ×12 pieces)	£8.00
3-112	LSWR	Beattie tenders	Brake cylinder	£4.00
3-113				
3-114				
3-115	LSWR/HR	Drummond 4 coupled locomotives	Brake crossbeams (x2)	£7.00
3-116	GWR	Armstrong locomotives etc.	Double hangers & brake shoes (×6)	£8.00
3-117	GWR	Churchward 2500g tenders	Double hangers & brake shoes (×6)	£8.00
3-118	GWR	47XX class 2-8-0 locomotives	Brake shoes & double hangers (×8)	£10.00
3-119	GWR	Collett locomotives & tenders	Brake shoes/hangers (×6)	£8.00
3-120	MR	Johnson 3130 Class 2 0-6-0	Rear brake crossbeam	£3.00
3-121	LNWR	Ramsbottom 0-4-0 saddle tank	Brake fulcrum arm	£4.00
3-122	LNWR	Ramsbottom 0-4-0 saddle tank	Brake hangers/wooden brake blocks (x4)	£7.00
3-123	LNWR	Ramsbottom 0-4-0 saddle tank	Brake pull lever & bearings	£3.00
3-124			•	
3-125				
3-126				
3-127	General	Coaches & wagons	Westinghouse brake cylinder (w/m)	£3.00
3-128	SR	Maunsell Z Class	Brake hangers/shoes (x8 w/metal)	£7.00
3-129	NER	Worsdell locomotives O/C/F/F1 Classes etc	Brake hangers (x6)	£6.00
3-130	NER	Worsdell locomotives	Brake shoes 5' dia wheels (x6)	£5.00

Secti	on: 4 Br	ake Standards		
LGM No.	Company	Usage guide	Description	Price
4-001	GER	GE/LNER tank locomotives	Brake standard & handle, round/tapered	£5.00
4-002	GER	Holden 3450/3500/3700 gal tenders	Brake standard & handle, round/tapered	£8.00
4-003	LNER	Group standard tender	Hand-brake/water scoop handles (×2)	£5.00
4-004				
4-005	NER	Worsdell tenders	Brake standard	£6.00
4-006	NER	Worsdell loco's, (handbraked only).	Brake standard	£7.00
4-007	LMS	Ivatt 2MT/2-6-2T	Brake standard	£6.00
4-008	LMS	Fowler tenders	Brake std./water scoop columns & handles. (×2)	£10.00
4-009	LMS	Stanier tenders	Brake std./water scoop std. (x2)	£6.00
4-010	LMS	Stanier/Lemon 0-4-4T	Brake standard	£5.00
4-011	LNWR	Bowen Cooke 3000g tenders	Brake std./water scoop std. (×2 brass & w/metal)	£8.00
4-012	MR	Johnson tenders	Brake Handles (×2)	£3.00
4-013	HR	Jones 2-4-0/4-4-0T & Jones Tenders	Brake standard/Wheel	£8.00
4-014	HR	Drummond passenger tank	Brake standard	£5.00
4-015	HR	Stoudley 0-6-0T Lochgorm tank	Brake standard	£4.00
4-016				
4-017	SECR/SR	Wainwright/Maunsell tank locomotives	Brake standard	£5.00
4-018	SECR	H Class	Handbrake link lever	£4.00
4-019	SECR	Wainwright tenders	Brake standard	£4.00
4-020	SECR	Stirling tenders	Brake standard	£4.00
4-021	LSWR	Drummond 6 wheel tenders also Urie tank locomotives, HR/CR/NBR & tank engines M7/LNER J88 etc.	Brake standard	£5.00
4-022	LSWR	Drummond 8 wheel bogie tenders	Brake standard	£8.00
4-023	LSWR	Beattie locomotives	Brake standard	£5.00
4-024				
4-025	LSWR	Adams 2500G tenders - 0395 etc	Brake standard	£6.00
4-026	LSWR	Urie G16/H16	Brake standard	£5.00
4-027	GWR	Churchward 2500 gallon tenders	Brake standard/water scoop standard (x2)	£8.00
4-028	LNWR	Webb 2-4-0 "Chopper" tank	Brake standard/wheel	£6.00
4-029	LSWR	Adams 3300G tenders – A12, 4-4-0s etc	Brake standard	£6.00
4-030	LNWR	Ramsbottom locomotives	Brake standard	£5.00
4-031	LNWR	Webb tenders	Brake/water scoop columns & handles (x2)	£8.00
4-032	H&B/LNER	Kirtley/Stirling tenders	Brake standard	£6.00

Section	on 5: Cab	Details Misc		
LGM No.	Company	Usage guide	Description	Price
5-001	General	Multiple use	Cab gauges, large & small c/w 1 feed pipe (×2)	£4.00
5-002	General	Multiple use	Cab gauge, large c/w 2 feed pipes (×2)	£3.00
5-003	GWR	Saddle tanks etc.	Spectacle plate lookout rims, I/D 10"/ O/D 13" (Turned brass) ( $\times 2$ )	£5.00

5-004	LNWR	Webb locomotives	Spectacle plate lookout rims, I/D12"/ O/D 15" (Turned Brass) ( $\times$ 2)	£5.00
5-005	LSWR	Multiple use	Spectacle plate lookout rims, I/D 15"/ O/D 18" (Turned Brass) (×2)	£5.00
5-006	General	Multiple use	Handwheels, 4 spoked ( $\times 2$ plain & $\times 2$ c/w handle) – 6" diameter	£5.00
5-007	General	Multiple use	Handwheels, 3 & 4 spoked (×2 ea type) − 5" diameter	£5.00
5-008	MR	Kirtley & Johnson locomotives	Spectacle plate lookout rims, I/D 14"/O/D 16" (Turned Brass) (×2)	£5.00
5-009	General	Multiple use	Rear cab window guards	£6.00
5-010	General	Multiple use	Cab steam & vacuum gauges (larger diameters than 5-1)	£4.00
5-011	LMS	Horwich 'Crab' 2-6-0	Cab seats (×2)	£4.00
5-012	LMS	Stanier & Ivatt locomotives	Cab window draught deflector set (×6 pieces)	£8.00
5-013	LMS	Stanier & Ivatt locomotives	Cab Gauges on Mounting Plates (x1 plus x2)	£5.00
5-014				
5-015				
5-016	HR	Jones locomotives	Cab roof (w/metal)	£12.00
5-017	HR	Jones 2-4-0/4-4-0T	Cab roof (w/metal)	£12.00
5-018	LSWR/SR	Maunsell Z Class/ Urie G16/H16	Cab roof ventilator (w/metal)	£3.00
5-019	General	Multiple Use	Drivers Combination Brake Valve	£4.00
5-020	General	Multiple use	Water gauges (×2)	£5.00
5-021	GWR	Dean locomotives	Regulator gland & handle (×1)	£3.00
5-022				
5-023	MR	Kirtley well tank	Spectacle plate lookout rims, I/D 16" / O/D 21" (Turned Brass X2)	£5.00
5-024	LNWR	Multiple use	5 spoke boiler back control handwheels (x4)	£5.00
5-025	General	Multiple use	Cab splasher sanding/steam cock levers (x2)	£4.00
5-026	HR	Lochgorm tank	Stroudley domed cab roof (w/metal)	£12.00
5-027	LSWR/L&Y	Multiple use	Spectacle plate lookout rims, I/D 18" / O/D 21" (Turned Brass X2)	£5.00
5-028	LNWR	Webb 4 cylinder locomotives	Spectacle plate lookout rims, I/D 13" / O/D 16" (Turned Brass X2)	£5.00
5-029	HR	Jones Big Goods/Loch & Strath class	Domed cab roof (w/metal)	£12.00
5-030	LSWR	Drummond locomotives	Boiler backhead control 3 hole handwheels (x4)	£4.00
5-031	L&Y	Multiple use	Spectacle plate lookout rims, I/D 20" / O/D 22" (Turned Brass X2)	£5.00

LGM No.	Compan y	Usage guide	Description	Price
6-001	GER	GE/LNER D16/3 etc.	Chimney	£10.00
6-002	GER	Tank locomotives	Chimney, standard parallel	£10.00
6-003	GER/LNER	Tank locomotives	Stovepipe chimney	£10.00
6-004	GER	Tank locomotives	Chimney, LNER std. cast	£10.00
6-005	LNER	Gresley K3	Chimney	£10.00
5-006	GER	Tank locomotives	Chimney J65 etc.	£10.00
6-007	LNER	Gresley P1/A3	Chimney	£10.00
800-	LNER	Thompson A1/2	Rimless double chimney	£12.00

6-009	LNER	Gresley/Peppercorn A1/2/3	Lipped double chimney	£12.00
6-010	LNER	Gresley B17	Chimney	£10.00
6-011	LNER	Holden B12/3	Chimney	£10.00
6-012	NBR	Reid LNER J88	Reid chimney	£10.00
6-013	NER	P Class etc.	Chimney	£10.00
6-013	NER	Worsdell S & T Class	•	£10.00
6-014			Chimney (A) (talleet)	
	LMS LMS	Ivatt 2MT locomotive Ivatt 2MT locomotive	Chimney 'A' (tallest)	£10.00
6-016			Chimney 'B' (medium)	£10.00
6-017	LMS	Ivatt 2MT locomotive	Chimney 'C' (shortest)	£10.00
6-018	LMS	Horwich 'Crab' 2-6-0	Chimney	£10.00
6-019	LMS	Stanier Jubilee - Nos. 5695 - 5739	Tall chimney 'A'	£10.00
6-020	LMS	Stanier Jubilee - Nos. 5552 - 5606	Tall chimney 'B'	£10.00
6-021	LMS	Stanier Jubilee - Nos. 5665 - 5694	Short chimney 'C'	£10.00
6-022	LMS	Stanier/Lemon 0-4-4T	Original stovepipe chimney	£10.00
6-023	LMS	Stanier/Lemon 0-4-4T	Later Stanier chimney	£10.00
6-024	LNWR	Webb locomotives	Chimney 3' 9" tall (Re-mastered 2016)	£15.00
6-025	LNWR	Bowen Cooke 0-8-2T	Chimney 2' tall (×3 pieces, turned)	£15.00
6-026	LNWR	Bowen Cooke Claughton	Chimney 1' 8" tall (×3 pieces, turned)	£15.00
6-027	LNWR	Ramsbottom 0-4-0S/T	Chimney fluted top	£15.00
6-028	MR	Johnson locomotives – 1400 class etc	Johnson cast iron chimney	£12.00
6-029	MR	Deeley rebuilt Johnson locomotives	Deeley chimney c/w capuchon	£10.00
6-030	MR	Johnson small boiler locomotives	Johnson built up chimney	£10.00
6-031	MR	Johnson tank locomotives	Johnson 3' 1" chimney	£12.00
6-032	MR	Johnson locomotives	Johnson 3' 41/2" chimney	£12.00
6-033	MR	Johnson locomotives	Johnson short chimney	£10.00
6-034	MR	Rebuilt Johnson locomotives	"Flowerpot" chimney	£10.00
6-035	HR	Jones locomotives	Louvred tall chimney with original Jones cap	£12.00
6-036	HR	Jones locomotives	Louvred tall chimney with Drummond cap	£12.00
6-037	HR	Allan locomotives (Glenbarry etc)	Chimney - original	£12.00
6-038	HR	Stoudley 0-6-0T Lochgorm tank	Chimney -original	£10.00
6-039	HR	Drummond passenger tank	Chimney	£10.00
6-040	HR	Drummond Castle Class	Chimney	£10.00
6-041	HR	Drummond 0-6-0 goods locomotive	Chimney	£10.00
6-042	HR	Drummond Small Ben Class	Chimney	£10.00
6-043	HR	Jones Loch Class	Chimney - louvred 3ft	£12.00
6-044	LBSCR	H2 Atlantic	Chimney	£10.00
6-045	SR	Maunsell N15 Class	Chimney	£10.00
6-046	SR	Z Class	Chimney (w/metal)	£3.00
6-047	SECR	C & H Class locomotives	Chimney	£10.00
6-048	SECR	D & E Class locomotives	Early chimney	£10.00
6-049	SECR	C & D Class locomotives	Shorter 'Ashford' chimney	£10.00
6-050	SECR	O & F Class locomotives	Original tall chimney	£12.00
6-051	LSWR	Urie G16/H16	Chimney	£10.00
6-052	LSWR	Adams 02/G6 etc	Chimney (cast iron)	£10.00
6-053	LSWR	Adams 02/G6 etc	Chimney (fabricated)	£10.00
6-054	LSWR	Drummond T14	Drummond chimney	£10.00
6-055	LSWR	Drummond D15	Stovepipe chimney	£10.00
6-056	LSWR	Drummond locomotives – K10/M7 etc & also	Drummond Chimney	£10.00
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		CR/NBR etc		
6-057	LSWR	Adams 02	Drummond chimney	£10.00
6-058	LSWR	Drummond superheated 700 Class	Urie Tall stove-pipe chimney	£10.00
6-059	LSWR	Beattie 0273 Class etc.	Beattie original chimney	£12.00
6-060	LSWR	Adams T3 etc.	Stove-pipe chimney	£10.00
6-061	LSWR	Drummond superheated 700 T9 Class etc.	Urie short stove-pipe chimney	£10.00
6-062	LSWR	Adams 0330 Saddle tank	Tall stove-pipe chimney	£12.00
6-063	LSWR	Adams Radial/0395	Chimney (fabricated)	£10.00
6-064	LSWR	Urie S15 etc.	Urie 'Stovepipe chimney	£10.00
6-065	GWR	850 Class saddle tank	Chimney	£10.00
6-066	GWR	Armstrong/Dean - Standard goods etc.	Chimney	£10.00
6-067	GWR	Flower Class	Chimney	£10.00
6-068	GWR	45XX	Chimney original parallel - copper top	£10.00
6-069	LNWR	Webb Locomotives – Watford Tank/Precedent/Chopper Tank etc	Chimney 3' 6" tall (x3 pieces turned)	£15.00
6-070	LNWR	Webb Locomotives – Experiment/Teutonic/Jubilee/A,B & E Class etc	Chimney 2' 10" tall (x3 pieces turned)	£15.00
6-071	LNWR	Webb locomotives – Whitworth/Precedent/4' 6" tank etc	Chimney 3' 3" tall (x3 pieces turned)	£15.00
6-072	LSWR	Drummond F9 Inspection saloon "The Bug"	Small Drummond Chimney	£10.00
6-073	LMS	Stanier – Black 5	Chimney	£10.00
6-074	LMS	Stanier – Black 5	Double Chimney	£12.00
6-075	HR	Jones – Strath Class	Louvred Chimney (Jones cap)	£12.00
6-076	LNWR	Webb locomotives – Newton/DX goods/Coal engine/Precursor/Problem etc	Chimney 4' 0" tall (x3 pieces turned)	£15.00
6-077	GNR	Ivatt small boiler 0-6-0 locomotives	Chimney – (tapered/built up)	£10.00
6-078	GWR	Dean small locomotives – 517 etc	Chimney – 4' (copper top)	£12.00
6-079	MR/LMS	Deeley/Fowler 4F	Chimney – (short with capuchon)	£10.00
6-080	MR/LMS	Deeley/Fowler 4F/2P	Chimney – (medium with capuchon)	£10.00
6-081	MR/LMS	Deeley/Fowler 3F	Chimney – (with capuchon)	£10.00
6-082	LNWR	Webb – Early DX/Coal/Problem/Newton etc	Chimney – 4' 4"	£15.00
6-083	H&B/LNER	Kirtley/Stirling H1 Class & others	Chimney	£10.00
6-084	GWR	Dean Locomotives	Chimney – 3' 9" (copper top)	£12.00
6-085	GCR/LNER	F1 2-4-2T, N4/N5 0-6-2T, J9/J10 0-6-0 Locomotives	Chimney – 2' 9" (tapered)	£12.00
6-086	LNER/BR	Thompson B1	Chimney	£10.00
6-087	LSWR/SR	Drummond L11/S12 locomotives	Chimney	£10.00
6-088	LSWR/SR	Drummond D15 locomotive	Drummond chimney	£10.00
6-089	LBSCR/SR	Stroudley A1 Class "Terrier"	Stroudley chimney	NYA

Section	n 7: Clack	« Valves		
LGM No.	Company	Usage guide	Description	Price
7-001	GER	GER locomotives	Clack valves (×2)	£5.00
7-002	NBR	Reid LNER J88	Clack valves (×2)	£5.00
7-003	NER	Worsdell locomotives	Clack valves (×2)	£5.00
7-004	MR	Johnson locomotives	Clack valves (×2)	£5.00
7-005	HR	Jones locomotives	Clack valves (×2)	£5.00
7-006	SECR/SR	Wainwright locomotives & standard SR	Clack valves (×2)	£5.00

7-007				
7-008	LSWR	Adams & Drummond locomotives	Clack valves (×2)	£5.00
7-009	LSWR	Urie locomotives etc.	Clack valves (×2)	£5.00
7-010	LSWR	Beattie locomotives	Clack valves (×2)	£5.00
7-011	LSWR	Adams 0330 saddle tank	Clack valves (×2)	£5.00
7-012	GWR	Armstrong & Dean locomotives	Clack valves (x2)	£5.00

7-012	GWR	Armstrong & Dean locomotives	Clack valves (x2)	£5.00
Section	8: Cast	Nickel Silver Connecting and C	oupling Rods	
LGM No.	Company	Usage guide	Description	Price
	any rods marked	d as fluted are on one side only so may be used as	plain rods by reversing rod on crankpins with flute	ed face
8-001	NBR	Reid J88 0-6-0T	Connecting rods	£20.00
8-002	Light Rly	Wantage tramway No 5 - "Jane" 2-4-0T	Connecting rods	£20.00
8-003	LMS	Horwich Crab 2-6-0	Connecting rods	£20.00
8-004	LMS	Stanier Jubilee Class 4-6-0	Connecting rods	£20.00
8-005	HR	Jones 2-4-0T/4-4-0T	Connecting rods	£20.00
8-006	HR	Jones Skye bogie etc 4-4-0	Connecting rods	£20.00
8-007	LBSCR	H2 Atlantic 4-4-2	Connecting rods	£20.00
8-008	LSWR	Adams T3/T6/X2 etc 4-4-0	Connecting rods	£20.00
8-009	LSWR	Adams Radial 415 Class 4-4-2T	Connecting rods	£20.00
8-010	LSWR	Beattie well tank 2-4-0T	Connecting rods	£20.00
8-011	LSWR	Adams "Bug" F9 Class 4-2-4T	Connecting rods	£20.00
8-012	GWR	38XX County Class 4-4-0's etc.	Connecting rods - fluted	£20.00
8-013	GWR	1000 County Class 4-6-0	Connecting rods	£20.00
8-014	GWR	6000 King Class 4-6-0	Connecting rods	£20.00
8-015	GER/LSWR	Worsdell F4/F5/F6 2-4-2T & Adams T1 0-4-4T	Coupling rods - 8' 0" Wheelbase - fluted	£20.00
8-016	LNER	A1/A3/A4 Classes etc 4-6-2	Coupling rods - 7' 3"/7' 3" Wheelbase - fluted	£40.00
8-017	LNER	B1/B17/N1&2/K1&2/V1&3 4-6-0/0-6-2T/2-6-0/2-6-2T etc	Coupling rods - 7' 3"/9' 0" Wheelbase- fluted	£40.00
8-018	NBR	Reid J88 0-6-0T	Coupling rods - 5' 3"/5' 9" Wheelbase	£40.00
8-019	NER	C/P1/P2/P3/N/U/B Class 0-6-0/0-6-2T etc.	Coupling rods - 8' 0"/8' 6" Wheelbase - fluted	£40.00
8-020	NER	Q1/R/R1 Class 4-4-0	Coupling rods 9' 6" Wheelbase	£20.00
8-021	Light Rly	Wantage tramway No 5 - "Jane" 2-4-0T	Coupling rods - 6' 6" Wheelbase	£20.00
8-022	LMS	Horwich 'Crab' 5P/5F Class 2-6-0, Fowler 4P 2-6-4T, Fowler 3p 2-6-2T, Beyer Garratt 2-6-0/0-6-2	Coupling rods - 8' 0"/8' 6" Wheelbase – fluted	£40.00
8-023	LMS	Stanier Jubilee Class 4-6-0	Coupling rods - 7' 4"/8' 0" Wheelbase	£40.00
8-024	LMS	Stanier/Lemon 0-4-4T	Coupling rods - 8' 0" Wheelbase	£20.00
8-025	LNWR	Chopper tank 0-4-2T	Coupling rods - 7' 9" Wheelbase	£20.00
8-026	LNWR	Webb 0-8-0/0-8-2T/0-8-4T etc.	Coupling rods – 5' 9" Wheelbase ×6 individual	£50.00
8-027	LNWR	Webb 0-6-0/0-6-2T Coal engine/Coal tank/DX & SDX Class 0-6-0's etc.	Coupling rods - 7' 3"/8' 3" Wheelbase – later type with plain bosses	£40.00
8-028	LNWR	Precusor/George Fifth Class 4-4-0's etc.	Coupling rods - 10' 0" Wheelbase - fluted	£20.00
8-029	LNWR	Jubilee/Benbow Class 4-4-0's etc.	Coupling rods - 9' 8" Wheelbase - fluted	£20.00
8-030	LNWR	Precedent/Whitworth Class 2-4-0's etc.	Coupling rods - 8' 3" Wheelbase - fluted	£20.00
8-031	LNWR	Ramsbottom 0-4-0T etc.	Coupling rods - 8' 3" Wheelbase	£20.00
8-032	MR/GWR	Johnson 2-4-0's/4-4-0's etc Duke/Earl/Bulldog 4-4-0's etc.	Coupling rods - 8' 6" Wheelbase - fishbelly	£20.00
8-033	MR	Kirtley D/F Goods, Johnson 2F Classes 0-6-0	Coupling rods -8' 0"/8' 6" Wheelbase	£40.00

8-034	MR	Kirtley well tank/Johnson 0-4-4T etc.	Coupling rods - 8' 0" Wheelbase	£20.00
8-035	MR	Johnson 4-4-0's	Coupling rods - 9' 0" Wheelbase - fluted	£20.00
8-036	MR	Johnson 4-4-0's	Coupling rods - 9' 6" Wheelbase - fluted	£20.00
8-037	HR	Drummond Passenger Tank 0-4-4T	Coupling rods - 6' 0" Wheelbase - fishbelly	£20.00
8-038	HR	Jones tank 2-4-0T/4-4-0T	Coupling rods - 8' 4" Wheelbase - fishbelly	£20.00
8-039	HR	Jones Skye Bogie Class 4-4-0 etc.	Coupling rods- 8' 9" Wheelbase	£20.00
8-040	S & DJR	Johnson 4-4-0	Coupling rods - 8' 3" Wheelbase - fishbelly	£20.00
8-041	LBSCR	H2 Atlantic 4-4-2	Coupling rods - 6' 10" Wheelbase - fluted	£20.00
8-042	SECR	R/H Classes 0-4-4T etc.	Coupling rods - 7' 6" Wheelbase - fishbelly	£20.00
8-043	SECR/LSWR/ SR	Kirtley B & Wainwright C & S Class, LSWR Adams 0385 Class, Maunsell Q Class 0-6-0's	Coupling rods - 8' 0"/8' 6" Wheelbase – fishbelly	£40.00
8-044	SECR	Stirling/Wainwright 0/01/R/R1 Classes 0-6-0's	Coupling rods - 7' 4"/8' 2" Wheelbase – fishbelly	£40.00
8-045	SER/SECR	Kirtley B, Stirling/Wainwright F/F1 Class 4-4-0's	Coupling rods - 8' 6" Wheelbase – fishbelly	£20.00
8-046	SECR	Wainwright D/D1 Class 4-4-0's.	Coupling rods - 9' 0" Wheelbase	£20.00
8-047	LSWR	Adams T3/T6/X6 Class 4-4-0's.	Coupling rods - 9' 0" Wheelbase - fluted	£20.00
8-048	LSWR	Drummond M7 Class 0-4-4T.	Coupling rods - 7' 6" Wheelbase - fishbelly	£20.00
8-049	LSWR	Adams 046 Class 4-4-2T, 0415 Adams Radial 4-4-2T & Adams 0445 Class 4-4-0 etc.	Coupling rods - 8' 6" Wheelbase – fluted	£20.00
8-050	LSWR	Adams 02 class 0-4-4T.	Coupling rods - 6' 10" Wheelbase - fluted	£20.00
8-051	LSWR	Drummond C8/K10/L11 Class 4-4-0's.	Coupling rods - 9' 0" Wheelbase - fluted	£20.00
8-052	LSWR/SR	Drummond D15/L12/S11/T9 Class 4-4-0's & Maunsell L1/V Schools Class 4-4-0's.	Coupling rods - 10' 0" Wheelbase - fluted	£20.00
8-053	LSWR	Beattie well tank 2-4-0T etc.	Coupling rods - 7' 0" Wheelbase	£20.00
8-054	LSWR	Beattie Ilfracombe goods 0-6-0 etc.	Coupling rods - 6' 4"/7' 6" Wheelbase – cottered brasses	£40.00
8-055	LSWR	Drummond 700 Class 0-6-0 etc.	Coupling rods - 7' 6"/9' 0" Wheelbase – fishbelly	£40.00
8-056	GWR	Armstrong goods 0-6-0 etc.	Coupling rods - 7' 4"/8' 4" Wheelbase – fishbelly	£40.00
8-057	GWR	2021/54XX/64XX/74XX 0-6-0 & 0-6-0T's etc.	Coupling rods - 7' 4"/7' 4" Wheelbase – fishbelly	N.Y.Av
8-058	GWR	38XX County Class 4-4-0's also County Tank, Bulldog, City, Flower, Arbata 4-4-0's etc	Coupling rods - 8' 6" Wheelbase - fluted	£20.00
8-059	GWR	1000 County Class 4-6-0	Coupling rods - 7' 0"/7' 9" Wheelbase	£40.00
8-060	GWR	6000 King Class 4-6-0	Coupling rods - 8' 0"/8' 3" Wheelbase	£40.00
8-061	LMS	Ivatt 2MT Classes 2-6-0/2-6-2T	Connecting rods	£20.00
8-062	LMS	Ivatt 2MT Classes 2-6-0/2-6-2T	Coupling rods – 6' 9" + 7' 0" Wheelbase - Fluted	£40.00
8-063	SR	Maunsell Z Class 0-8-0T	Coupling rods – 6' 6" + 5' 6" + 5' 6"	£50.00
8-064	LSWR	Urie G16 Class 4-8-0T	Coupling rods - 6' 0" + 6' 0" + 6' 0" Wheelbase	£50.00
8-065	LSWR	Urie H16 Class 4-6-2T	Coupling rods – 6' 6" + 8' 6" Wheelbase	£50.00
8-066	LSWR	Urie G16/H16/N15	Connecting rods	£25.00
8-067	LSWR	Drummond original & Maunsell Rebuilt T14 4-6-0	Coupling Rods – 7' 2" + 7' 2" Wheelbase - Fluted	£40.00
8-068	LSWR	Drummond/Maunsell Rebuilt T14 4-6-0	Connecting rods	£20.00
8-069	LNER	Gresley A3	Connecting rods	£20.00
8-070	GWR	Metro Tank	Coupling rods – 8" 3" Wheelbase - fishbelly	£20.00
8-071	GWR	42XX/72XX	Coupling rods – 6' 0" + 7' 0" + 6' 0" - fishbelly	£50.00

8-072	GWR	42XX/72XX	Connecting rods	£20.00
8-073	LNWR	Claughton	Connecting rods	£20.00
8-074	LNWR	Claughton	Coupling Rods - 7' 5" + 7' 10" – fluted c/w separate brass oil pots	£40.00
8-075	General	Multiple use	Crankpin nuts (x8 n/silver) threaded 12BA	£8.00
8-076	General	Multiple use	Coupling rod joint pins (x2 n/silver)	£3.00
8-077	LNER	Gresley P1 2-8-0	Connecting rods	£20.00

Section	n 9: Coup	lings		
LGM No.	Company	Usage guide	Description	Price
	Note	- All coupling sets except 9-5, 9-6 & 9-12 sold	c/w compression springs for mounting.	
9-001	LNER/LNWR/ General	Locomotives	Screw couplings (×2 n/silver) - top & bottom links with loose cross tommy bar	£14.00
9-002	NBR	Reid LNER J88	Coupling shank/bolt set (×6 pieces)	£5.00
9-003	General	Pre group locomotives	Shackled coupling (×2 n/silver)	£12.00
9-004	General	Locomotives, steam or hand braked only	3 Link coupling (x2 n/silver)	£10.00
9-005	General	Ivatt/Diesel/Electric locos & others	Screw couplings with horizontal swinging hook (for slotted b/beams)	£14.00
9-006	General	Multiple use	Safety chain set (×2 pairs n/silver hooks & buffer beam anchors, plus chain - for locomotive & tender)	£10.00
9-007	MR/LMS/BR	Locomotives	Screw couplings – separate top links, loop bottom link & loose cross tommy bar (×2 n/silver)	£14.00
9-008	General	Wagons	3 Link coupling (×2 c/w cast links) – <b>Multi</b> pack x5 pairs - (springs not included)	£20.00
9-009				
9-010	LSWR/SR	Locomotives	Screw couplings c/w extra link (×2 n/silver)	£14.00
9-011	GWR	Locomotives	Screw couplings c/w hinged tommy bar ( $\times 2$ n/silver)	£14.00
9-012	GWR	Wagons	Instanter Links (X5 prs n/silver)	£5.00
9-013	General	Wagons/Coaches	Buffer beam reinforcing plate – oval (x2)	£3.00

Section	ո 10։ Cyli	nders/Slidebars/Crossheads	etc	
LGM No.	Company	Usage guide	Description	Price
10-001	LNER	Gresley locomotives A1/A3/A4/P1 etc	3 bar slidebars/crossheads c/w droplinks ( $\times$ 2 n/silver) <b>Upgraded 2016</b>	£25.00
10-002	LNER	Gresley locomotives A1/A3/A4/P1 etc	Cylinder front covers (x2 n/silver)	£5.00
10-003	LNER	Gresley locomotives A1/A3/A4/P1 etc	Front piston valve covers/slidebars (x2 n/silver)	£10.00
10-004	LNER	Gresley locomotives A1/A3/A4/P1 etc	Rear piston valve covers/slidebars (x2 n/silver)	£10.00
10-005	LNER	Gresley locomotives A1/A3/A4/P1 etc	Cylinder drain cocks separate (×4)	£5.00
10-006	LNER	Gresley locomotives A1/A3/A4/P1 etc	Cylinder drain cocks (×4 c/w linking rods)	£10.00
10-007	NBR	Reid LNER J88	Front/rear cylinder covers (×4)	£5.00
10-008	LNER	Gresley locomotives A2/A4/V2 etc	Front/rear piston valve covers/slidebars (x2 n/silver) c/w valve rods (x2 front/x2 rear n/silver)	£10.00
10-009	NER/GER	Inside cylinder working motion	Wide single slide bars/crossheads (×2 n/silver)	£20.00
10-010				
10-011	General	Inside cylinder working motion & outside cylinder locomotives	2 Bar slide bars/crossheads (×2 n/silver)	£20.00
10-012				

10-013	General	Inside cylinder working motion & outside cylinder locomotives	Narrow single slide bars/crossheads (×2 n/silver)	£20.00
10-014				
10-015	LMS	Ivatt/Stanier locomotives	Cylinder front covers (×2)	£6.00
10-016	LMS	Ivatt/Stanier locomotives	Rear cylinder covers (×2)	£6.00
10-017	LMS	Ivatt & Stanier locomotives	Slidebars & crossheads c/w droplinks (×2 n/silver)	£25.00
10-018	LMS	Ivatt & Stanier locomotives	Piston valve front covers (×2)	£6.00
10-019	LMS	Ivatt & Stanier locomotives	Piston valve rear covers, c/w slidebars, crossheads (x2 n/silver)	£12.00
10-020	LMS	Ivatt 2MT locomotive	Cylinder draincocks (×2)	£5.00
10-021	LMS	Horwich 'Crab' 2-6-0	Cylinder draincock set (×6 pieces)	£12.00
10-022	LMS	Horwich 'Crab' 2-6-0	Cylinder relief valves, double (×2)	£3.00
10-023	LMS	Horwich 'Crab' 2-6-0	Cylinder relief valves, single (×2)	£3.00
10-024	LMS	Horwich 'Crab' 2-6-0	Piston valve guides (x2) & valve crossheads (×2 n/silver)	£8.00
10-025				
10-026	LMS	Horwich 'Crab' 2-6-0	Cylinder crossheads/slidebars (×2 n/silver)	£25.00
10-027				
10-028				
10-029				
10-030	LMS	Stanier locomotives	Piston valve rear covers c/w slidebars/crossheads (x2 nickel silver)	£12.00
10-031	LMS	Stanier locomotives	Cylinder draincocks c/w outlet pipes	£8.00
10-032				
10-033	LNWR	Webb inside cylinder locomotives	Cylinder & valvechest front covers (×3 pieces)	£8.00
10-034	LNWR	Webb inside cylinder locomotives	Cylinder rear covers & valve glands (×4)	£8.00
10-035	LNWR	Webb & Bowen Cooke locomotives	Slide-bars/crossheads c/w droplink (×2 n/silver) Upgraded 2016	£25.00
10-036	LNWR	Bowen Cooke Claughton	Front & rear cylinder covers (×4 n/silver + x4 brass valves)	£10.00
10-038	MR/General	Inside cylinder working motion	4 bar slide bars & crossheads (×4 n/silver)	£20.00
10-039		<b>3</b>		
10-040	HR	Jones locomotives	2 bar slidebars & crossheads c/w outside cylinder front & rear covers (x2 n/silver x8 pieces)	£25.00
10-041	LBSCR	H2 Atlantic	Front cylinder covers (×2 n/silver)	£10.00
10-042	LBSCR	H2 Atlantic	Slidebar/crosshead c/w cyl. cover (×2 n/silver)	£25.00
10-043	SR	N & Z Class etc	Slidebar/crosshead c/w droplink & cyl. cover (×2, ×6 pieces, n/silver)	£25.00
10-044	SR	Maunsell locomotives	Cylinder relief valves (×2)	£4.00
10-045	SR	Maunsell locomotives	Cylinder draincocks (×4)	£6.00
10-046	LSWR	Beattie Locomotives	Twin slidebar/ crosshead (x2 n/silver)	£20.00
10-047	LSWR	Beattie locomotives	Front cylinder covers (×2)	£5.00
10-048	LSWR	Beattie locomotives	Cylinder draincocks (×2)	£8.00
10-049	General	Multiple use	Cylinder draincocks - individual (x4)	£5.00
10-050				
10-051	LSWR	Adams locomotives	Cylinder front covers (×2)	£5.00
10-052	LSWR	Urie locomotives	Front cylinder covers (×2 n/silver)	£5.00

10-053	LSWR	Urie locomotives	Rear cylinder covers (×2 n/silver)	£5.00
10-054	LSWR	Urie locomotives	Piston valve front covers (×2 n/silver)	£4.00
10-055	LSWR	Urie locomotives	Piston valve rear covers & valve rods (×2 n/silver)	£8.00
10-056	LSWR	Urie locomotives	Slidebars & crossheads (×2 n/silver)	£25.00
10-057	GWR	Inside cylinder - smaller locomotives, Saddle & Pannier Tanks, Dean Goods, 2251 etc	2 bar slide bar/crosshead(×2 n/silver)	£20.00
10-058				
10-059	LMS	Outside cylinder locomotives	Cylinder pressure relief valves (x4)	£5.00
10-060	LSWR	Drummond T14 locomotive	Slidebar/crosshead, support bracket, front cylinder cover & piston rod gland (x2 n/silver)	£35.00

Section 11: Inside Motion and Valvegear Components				
LGM No.	Company	Usage guide	Description	Price
11-001	NER	Worsdell inside cylinder locomotives – Stephenson Valvegear, P class etc	Motion bracket c/w valve rod guides.	£5.00
11-002	NER	Inside cylinder working motion	Cranks - Round (×2 m/bronze) reamed 3/16"	£16.00
11-003	General	Inside cylinder working motion	Connecting rods & end straps (×4 n/silver)	£12.00
11-004	General	Stephenson link valve gear	Eccentric straps & forked ends (×8 pieces - n/silver)	£16.00
11-005	General	Stephenson link valve gear	Expansion links (×2 n/silver)	£5.00
11-006				
11-007	General	Stephenson link valve gear	Balance weights - round ( $\times 2$ n/silver) & Lifting links (x2 n/silver)	£7.00
11-008	General	Stephenson link valve gear	Valve spindles (×2 n/silver)	£4.00
11-009	General	Stephenson link valve gear	Valve guides & Valve chest glands (×2 n/silver)	£7.00
11-010				
11-011	LSWR	Stephenson link valve gear – Adams locomotives	Balance weights - square (×2 n/silver)	£5.00
11-012	General	Stephenson link valve gear	Eccentrics & locating rod (×4 pieces) turned c/w locating pin reamed 3/16"	£20.00
11-013	General	Stephenson link valve gear	Inside cylinder covers - front & rear (×4 pieces)	£5.00
11-014	LNWR	Inside cylinder working motion	Cranks – balanced (×2 m/bronze) reamed 3/16"	£16.00
11-015	MR/LMS	4F goods locomotives	Motion bracket & valve rocker mount (×2 pieces)	£8.00
11-016	MR/LMS	Johnson locomotives	Motion bracket - 60/150 Class etc.	£5.00
11-017	MR/LMS	Inside cylinder working motion	Cranks – elliptical (×2 n/silver) reamed 3/16"	£16.00
11-018	GWR/L&Y	Inside cylinder working motion	Cranks - oval (×2 n/silver) reamed 3/16"	£16.00
11-019	LSWR	Inside cylinder working motion	Cranks – arc ended (×2 n/silver) reamed 3/16"	£16.00
11-020	LSWR	Inside cylinder working motion	Cranks – small arc ended (×2 m/bronze) reamed 3/16"	£16.00
11-021				
11-022	LNER	Gresley P1 A3/4 etc.	Equalisation lever + 2:1 lever n/silver	£6.00
11-023	LMS	Horwich 'Crab' 2-6-0	Reversing lever bracket	£3.00
11-024				
11-025	LNWR	Webb tank locomotives	Reversing rod/lever, (n/silver)	£5.00
11-026 11-027	LNWR	Webb locomotives	Weighshaft bearings (×2)	£3.00

11-028 11-029 11-030				
11-031	LSWR	Adams T3 etc.	Reversing rod, c/w Weighshaft & reversing lever (x2 pieces - n/silver)  Special order only	£10.00
11-032				
11-033	LSWR	Urie H16	Reversing rod/lever (n/silver)	£3.00
11-034	LSWR	Urie locomotives	Weighshaft (n/silver)	£5.00
11-035	LSWR	Urie locomotives	Weighshaft bearings (×2)	£4.00
11-036	SR/LNER	Multiple use	Return cranks for outside cyl' Walschaerts valve gear (x2)	£5.00
11-037	LMS	Ivatt smaller locomotives	Return cranks for outside cyl' Walschaerts valve gear – 4 bolt fixing (xX2)	£5.00
11-038	LMS	Stanier/Ivatt larger locomotives	Return cranks for outside cyl' Walschaerts valve gear – 4 bolt fixing (x2)	£5.00
11-039	LMS	Stanier/Ivatt locomotives	Expansion link for outside cyl' Walschaerts valve gear (x2)	£8.00
11-040	LNER	Gresley locomotives	Expansion link for outside cyl' Walschaerts valve gear (x2)	£8.00
11-041	SR	Maunsell locomotives	Expansion link for outside cyl' Walschaerts valve gear (x2)	£8.00
11-042	MR	Multiple use	Reversing shaft bearings (x2)	£4.00
11-043	LMS/BR	Ivatt Class 2 & 4 / Standard Class 2 & 4	Reversing Shaft (n/silver)	£5.00

LGM No.	Company	Usage guide	Description	Price
12-001	NER	Inside cylinder working Joy valve gear – suitable for simple & compound expansion locomotives	Complete set – with cranks, wide 1 bar slide bars (×34 pieces – n/silver/brass)	£70.00
12-002	NER/GER	Inside cylinder working Stephenson link motion	Complete set - with cranks, eccentrics &1 bar Slidebars (×38 pieces – n/silver/brass)	£90.00
12-003C	General	Inside cylinder dummy Stephenson link motion NOTE- Includes cranks, eccentrics slidebars & crossheads and all valve motion for mounting on hollow shaft	Complete set – for tender locomotives where inside valvegear is visible(×33 pieces – n/silver/brass)  Note – crank axle rotates in crank/eccentric assembly.	£65.00
12-003S	General	Inside cylinder dummy Stephenson link motion (n/silver) NOTE - not including cranks, eccentrics and rods.	Short set – (spec as 12-3C) for tank locomotives & others where crank axle is hidden – front end parts only (x 22 pieces – n/silver/brass)	£45.00
12- 003GW/C	GWR	Inside cylinder dummy Stephenson link motion	Complete set – with cranks, eccentrics & 2 bar	£65.00
		alidahana O anagahaada and all walve matian fan	Slidebars (x45 pieces – n/silver/brass)	
			Note – crank axle rotates in crank/eccentric assembly.	
12- 003GW/S	GWR	Inside cylinder dummy Stephenson link motion (n/silver) NOTE – not including cranks, eccentrics and rods.	Short set – (spec as 12-3C) for tank locomotives & others where the crank axle is hidden – front end parts only (x 35 pieces – n/silver/brass)	£40.00
12- 004BAL	LNWR	Inside cylinder working Joy valve gear	Complete set – with balanced cranks & 4 bar slide bars (×34 pieces – n/silver/brass) Note – can be built as working or dummy – crank axle rotates in crank	£75.00
12-004UN	LNWR	Inside cylinder working Joy valve gear	Complete set – with unbalanced cranks & 4	£75.00

			bar slide bars ( $\times 34$ pieces – n/silver/brass) Note – can be built as working or dummy – crank axle rotates in crank	
12-005	LNWR	Inside cylinder working Joy valve gear	Additional levers/brackets for indirect gear – G1 0-8-0 & others – (×6 pieces – n/silver)	£10.00
12-006	MR/LMS/& many other companies	Inside cylinder working Stephenson link motion for Johnson, Deeley & Fowler locomotives	Complete set — with cranks, eccentrics & 4 bar slide bars ( $\times$ 38 pieces — n/silver/brass) (By far the most common variation of Stephenson's inside valvegear & was used by most pre-group railway companies).	£90.00
12-007	MR/LMS	Inside cylinder working Stephenson link motion	Additional parts for 4F inc' motion plate – (×20 pieces – n/silver/brass) & other indirect motion locomotives – LNER J39/GCR Director etc	£30.00
12-008	L&Y	Inside cylinder working Joy valve gear	Complete set – with cranks & 4 bar slide bars (×34 pieces – n/silver/brass)	£70.00
12-009	LSWR	Inside cylinder working Stephenson link motion for Adams inside cylinder loco's	Complete set – with cranks, eccentrics & 1 bar slide bars ( $\times$ 38 pieces – n/silver/brass)	£90.00
12-010	LSWR	Inside cylinder Walschaerts valve gear	Complete set – with cranks & eccentrics for LSWR D15 – can also be used for LNER N7 & others – ( <b>NEW 3D PRINTED SET 2016</b> ) – n/silver/brass	NYA
12-011	GWR	Inside cylinder working Stephenson link motion	Complete set – with cranks, eccentrics & 2 bar slide bars 2251/57XX/94XX etc. ( $\times$ 45 pieces – n/silver/brass).	£90.00
12-013	Multiple use	Outside cylinder working Stephenson link inside motion	Complete set (NOT including outside slide bars or crossheads) – LSWR Adams locomotives & others (x 24 pieces – n/silver/brass)	£70.00
12-014	Multiple use	Inside cylinder Allan straight link working inside motion	Complete set – with cranks, eccentrics & 4 bar slide bars (x36 pieces – n/silver/brass)	£90.00
12-015	MR/LMS	Inside working Stephenson link for Johnson & Deeley Compound locomotives	Complete set – with crank, eccentrics & 4 bar slide bar (NOT including outside slide bars or crossheads) (x 41 pieces – n/silver/brass)	£100.00
12-016	LNWR	Inside working Stephenson link motion for inside cylinder locomotives	Complete set – with cranks, eccentrics & 2 bar slide bars (x38 pieces – n/silver/brass)	£90.00
12-017	Multiple use	Outside cylinder working Allan straight link inside motion for LSWR Beattie & HR locomotives & others	Complete set (NOT including outside slide bars or crossheads – (x26 pieces – n/silver/brass)	£70.00
12-018	LSWR/HR /CR/NBR Drummond Loco's	Inside cylinder working Stephenson link motion for all 4 coupled Drummond locomotives and LSWR 700/HR Barney classes/CR Jumbo etc	Complete set – with cranks, eccentrics & 4 bar slide bars, inc motion bracket, cyl front & back, all motion parts and etched alignment jig – (x 32 pieces – n/silver/brass) - (NEW 3D PRINTED SET 2016)	£125.00

NOTE – All inside motion valvegear sets can be supplied with alternative sets of slidebars & crossheads on request.

Section 13: Outside Motion				
LGM No.	Company	Usage guide	Description	Price
		e rods, all linkage levers, expansion links, retu I valve chest covers and valve crossheads/spi		
13-001	LNER	Gresley P1 2-8-2 Outside cylinder Walschaerts valve gear (n/silver)	Complete set – all valvegear levers etc plus connecting rods, crossheads & slidebars	£130.00
13-002	LMS	lvatt 2MT 2-6-0/2-6-2T Outside cylinder Walschaerts valve gear (n/silver)	Complete set as above	£95.00
13-003	LSWR	Urie H16 4-6-2T Outside cylinder Walschaerts valve gear (n/silver)	Comple	£120.00

13-004	LSWR	Urie G16 4-8-0T Outside cylinder Walschaerts valve gear (n/silver)	Complete set as above	£120.00
13-005	LMS	Hughes 5P5F "Crab" Outside cylinder Walschaerts valve gear (n/silver)	Complete set as above	£95.00
13-006	LSWR/SR	Drummond/Maunsell rebuilds - T14 4-6-0 Outside & Inside cylinder Walschaerts valve gear (n/silver)	Complete set as above	£120.00
13-007	LNWR/LMS	Bowen Cooke Claughton 4-6-0 Walschaerts valve gear (n/silver)	Complete set as above	£120.00

Note - Part sets (ie; rods and levers only) without connecting rods, slidebars/crossheads, and other details are also available on request. Prices on request.

LGM No.	Company	Usage guide	Description	Price
14-001	GER	GE/LNER D16/3 etc.	Dome	£10.00
14-002	GER	GER locomotives	Dome	£10.00
14-003	LNER	Gresley P1	Dome	£10.00
14-004	LNER	Holden B12/3	Dome	£10.00
14-005	LNER	Gresley A1	Dome A (Peppercorn banjo) w/metal	£5.00
14-006	LNER	Gresley A3	Dome B w/metal	£5.00
14-007	LNER	Gresley V2	Dome C (Gresley banjo), w/metal	£5.00
14-008	NBR	Reid locomotives	Dome – original	£10.00
14-009	NBR	Drummond locomotives	Dome c/w safety valves	£10.00
14-010	NER	Worsdell locomotives, P/C classes etc.	Dome	£10.00
14-011	NER	Worsdell S Class etc.	Dome	£10.00
14-012	LMS	Ivatt 2MT locomotive	Dome 'A' (taller)	£10.00
14-013	LMS	Ivatt 2MT locomotive	Dome 'B' (shorter)	£10.00
14-014	LMS	Horwich 'Crab' 2-6-0	Dome	£10.00
14-015	LMS	Stanier Jubilee	Dome	£10.00
14-016	LMS	Stanier/Lemon 0-4-4T	Dome	£10.00
14-017	LNWR	Webb locomotives	Dome, 2' 9"	£10.00
14-018	LNWR	Bowen Cooke locomotives	Dome	£10.00
14-019	LNWR	Ramsbottom 0-4-0S/T	Dome	£10.00
14-020	LNWR	Bowen Cooke 0-8-2T	Dome	£10.00
14-021	MR	Johnson & rebuilt Kirtley locomotives	Dome – separate safety valves – (see 24-21)	£10.00
14-022	MR	Johnson larger boiler locomotives	Short dome	£10.00
14-023	HR	0-4-4T Passenger tank	Drummond dome c/w safety valves	£10.00
14-024	HR	Drummond Castle Class	Dome	£10.00
14-025	HR	Jones locomotives	Dome	£10.00
14-026	HR	Stoudley 0-6-0T Lochgorm tank	Dome	£10.00
14-027	HR	Jones 2-4-0/4-4-0T	Dome	£10.00
14-028	HR	Jones Loch Class	Dome	£10.00
14-029	LBSCR	H2 Atlantic	Dome	£10.00
14-030	SR	Z Class	Dome (w/metal)	£4.00
14-031	SECR	C & H Classes etc.	Dome	£10.00
14-032	LSWR	Urie G16/H16 etc.	Dome	£10.00
14-033	LSWR	Adams 02/T3 etc.	Dome (turned)	£10.00
14-034	LSWR	Drummond M7, T9 Class etc.	Dome c/w safety valves	£10.00
14-035	LSWR	Drummond D15	Dome c/w safety valves	£10.00

14-036	LSWR	Drummond T14	Drummond dome	£10.00
14-037	LSWR	Beattie locomotives	Tall original dome	£16.00
14-038	LSWR	Adams 0330 saddle tank	Original dome	£10.00
14-039	LSWR	Adams 0330 saddle tank	Later Drummond dome, separate s/valves.	£12.00
14-040	LSWR	Adams 0395 Class	Dome	£10.00
14-041	LSWR	Adams locomotives	Early 2' 10" tall dome & valve (×2 pieces)	£12.00
14-042	GWR	850, 1076 Class saddle tank	Dome	£10.00
14-043	GWR	S2 type boilers	Dome – (early/ tall/thin)	£12.00
14-044	GWR	Armstrong goods/Dean Goods etc.	Dome – (later wider type)	£12.00
14-045	MR/LMS	Deeley/Fowler 2P/3F/4F	Dome – (tall rounded top)	£10.00
14-046	MR/LMS	Deeley/Fowler 4F	Dome – (Flat topped)	£10.00
14-040	IVIEVILIVIO	Deciey/Fuwiei 4F	Dome – (Flat topped)	£ 10.00

Section	Section 15: Ejectors and Injectors					
LGM No.	Company	Usage guide	Description	Price		
15-001	LMS	Ivatt 2MT locomotive	Ejector set (×3 pieces)	£8.00		
15-002	LMS	Hughes/Fowler etc Locomotives	Ejector set (×8 pieces)	£8.00		
15-003	LMS	Stanier Jubilee	Ejector pipe handrail brackets (×4)	£4.00		
15-004	LMS	Smaller Stanier locomotives	Combined large & small ejector (×8 pieces)	£8.00		
15-005	LNWR	Webb locomotives	Ejector exhaust pipe ends (×4)	£4.00		
15-006	LNWR	Bowen Cooke locomotives	Ejector pipe elbows (x2)	£4.00		
15-007	LNWR	Bowen Cooke locomotives	Ejector pipe support brackets (×2)	£3.00		
15-008	MR	Johnson locomotives	Johnson large ejector	£6.00		
15-009	MR	Deeley locomotives	Deeley large ejector	£8.00		
15-010	LNER	Gresley locomotives	Ejector pipe elbow	£4.00		
15-011	LMS/LNER/SR	Large Locomotives – Gresley, Stanier, Urie etc	D & M 'J' exhaust steam injector (×5 pieces)	£10.00		
15-012	LMS/LNER/SR	Large locomotives - Gresley, Stanier, Urie etc	Live steam injector L/H. side	£5.00		
15-013	NER	Worsdell locomotives etc.	Injectors (x2)	£6.00		
15-014	LMS	Ivatt 2MT locomotive	Injectors & mounting brackets (×4 pieces)	£12.00		
15-015	LMS	Stanier 2-6-4T,Black 5, 8F, Hughes Crab etc	D & M 'H' steam injector (NEW 2016)	£10.00		
15-016	MR/LMS	Johnson, Deeley, Fowler & Stanier locomotives	Smokebox ejector pipe/large handrail support knobs (x4)	£4.00		
15-017	LNWR	Bowen Cooke locomotives	Injector	£4.00		
15-018	LNWR	Webb locomotives	Injector connections (×2)	£4.00		
15-019	SECR/SR	Wainwright/Maunsell locomotives etc.	Injectors (x2)	£6.00		
15-020	LSWR	Adams locomotives etc.	Injectors (×2)	£8.00		
15-021	LSWR	Urie rebuilt Drummond locomotives	Injectors (×2)	£8.00		
15-022	LSWR	Urie G16 etc.	Injectors (x2)	£8.00		
15-023	LSWR	Adams 0330 saddle tank	Injectors+separate end union (×4 pieces)	£6.00		
15-024	LSWR	Adams 02/G6 etc	Injectors (×2)	£4.00		
15-025	LSWR	Urie locomotives	Injectors (×2)	£8.00		
15-026	LSWR	Drummond locomotives, also used by NBR/HR/CR etc.	Injectors (×2)	£8.00		
15-027	LSWR	Drummond Locomotives, also NBR/HR/CR – <i>for use with 15-026</i>	Injector water feed shut off valves (x2)	£5.00		
15-028	GWR	Large tank & tender locomotives	Injectors (×2)	£8.00		

15-029	GER	Tank locomotives	Injectors (x2)	£6.00
15-030	LNWR	Early Ramsbottom locomotives	Giffard injector	£6.00

LGM No.	Company	Usage guide	Description	Price
16-001	General	Multiple use – Cab sidesheet & tender	Tapered handrail max 5ft high (×2 n/silver)	£4.00
16-002	General	Multiple use – Cab sidesheet & tender	Tapered handrail max 5ft high (×10 n/silver)	£15.00
16-003	LNWR	Bowen Cooke locomotives	Valve chest handles (×4)	£3.00
16-004	LSWR	Beattie tenders	Tender handrail brackets (×8)	£6.00
16-005	LSWR	Adams 3000G tender	Handrail support brackets (×2 n/silver)	£3.00
16-006	LSWR	Adams locomotives	Handrail brackets, early flat type (x6)	£6.00
16-007				
16-008				
16-009				
16-010	General	Multiple use	Handwheel, 6 spoke, 18" diam c/w handle ( $\times$ 2)	£5.00
16-011	General	Multiple use	Handwheel, 4 spoke, 9" diam (×2)	£5.00
16-012	General	Multiple use	Handwheel, 6 spoke, 14" diam (×2)	£5.00
Sectior	ո 17: Lam	pirons and Lamps		

		Multiple use	Handwheel, 4 spoke, 9" diam (×2)	£5.00
16-012	General	Multiple use	Handwheel, 6 spoke, 14" diam (×2)	£5.00
Section	n 17: Lam	pirons and Lamps		
LGM No.	Company	Usage guide	Description	Price
		ain enough lamp irons of each type ne comotive. Some spare lamp irons an		
17-001	General	Diesel/Electric locomotives	Lamp iron Set A (×30)	£14.00
17-002	General	Diesel/Electric locomotives - also suitable for coaches & fitted wagons	Lamp iron Set B (×30)	£14.00
17-003	GER	Standard - all locomotives	Lamp iron set	£12.00
17-004	G.N.R.	Standard - all locomotives	Lamp iron set	£12.00
17-005	LNER	Standard - all locomotives	Lamp iron set - early type	£12.00
17-006	LNER	Standard - all locomotives	Lamp iron set - later type	£12.00
17-007	LNER	Streamlined locomotives - A4/P2 etc.	Lamp iron set - streamlined casings	£12.00
17-008	NBR	Standard - all locomotives	Lamp iron set	£12.00
17-009	NER	Standard - all locomotives	Lamp iron set - early folding type	£12.00
17-010	NER	Standard - all locomotives	Lamp iron set - later fixed type	£12.00
17-011	LMS	Standard - all locomotives	Lamp iron set	£12.00
17-012	LNWR	Standard - all locomotives (except Claughton)	Lamp iron set - socket type	£12.00
17-013	MR	Standard - all locomotives	Lamp iron set - upgraded	£12.00
17-014	MR	Kirtley & Johnson Tank locomotives	Tall/double Lamp iron set	£14.00
17-015	HR	Standard - all locomotives	Lamp iron set - socket type	£12.00
17-016	LBSCR	Standard - all locomotives	Lamp iron set	£12.00
17-017	SR	Standard - all locomotives	Lamp iron set - upgraded	£12.00
17-018	SECR	Standard - all locomotives	Lamp iron set	£12.00
17-019	LSWR	Standard - all locomotives	Lamp iron set - upgraded	£12.00
17-020	LSWR	Standard - all locomotives	Locomotive Indicator "Targets" (x4 Round/x4 Diamond)	£5.00
17-021	GWR	Post 1902 – large tender & tank locomotives	Lamp iron set - upgraded	£14.00
17-022	GWR	Post 1902 – small tender & tank locomotives	Lamp iron set	£12.00
17-023	GWR	Pre 1902 - tender & tank locomotives	Lamp iron set - socket type	£12.00

17-024	GNR/LNER	GNR/LNER locomotives	Locomotive lamps - small cylindrical (×3)	£7.00
17-025	LNER	GER/LNER & BR E Region locomotives(Also BR - especially S Region)	Locomotive lamps - standard peg fitting (×3)	£7.00
17-026	LNWR	LNWR locomotives	Locomotive lamps - socket type fixing (×3)	£7.00
17-027	MR	MR/LMS & BR Midland region locomotives	Locomotive lamps - standard peg fitting (×3)	£7.00
17-028	HR	HR & early LMS ex HR locomotives	Locomotive lamps - socket type fixing (×3)	£7.00
17-029	LBSCR	LBSCR/SR locomotives	Locomotive lamps - large lens (×3)	£7.00
17-030	SR	SECR/LSWR & BR Southern region locomotives	Locomotive lamps - standard peg fitting (×3)	£7.00
17-031	GWR	GWR & BR Western region locomotives (post 1902)	Locomotive lamps - To fit standard "Peg" lamp iron ( $\times 3$ )	£7.00
17-032	GWR	GWR pre 1902 locomotives (Inc' broad gauge)	Locomotive lamps – To fit earlier socket type lamp iron (×3)	£7.00
17-033	MR/LMS/BR	Coaches & Brake Vans	Guards tail lamps (x3)	£7.00
17-034	MR/LMS/BR	Coaches & Brake Vans	Guards side lamps (x3)	£7.00
17-035	MR/LMS/BR	Coaches & Brake Vans	Tail lamp (x1) & side lamps (x3) – for 1 van	£7.00
17-036	L&YR/LMS	L&Y locomotives & LNWR Claughton's	Lamp iron set – <b>upgraded</b> – Now Nickel Silver	£14.00
17-037	H&BR/LNER	Hull & Barnsley locomotives	Lamp iron set	£12.00
17-038	LSWR/SR	Brake vans & ballast brakes	Lamp iron set (x8)	£10.00
17-039	L&YR	Brake vans & ballast brakes	Lamp iron set (x4)	£7.00

LGM No.	Company	Usage guide	Description	Price
18-001	General	Multiple use	Oil cans, oilers & firemans shovel (×5)	£8.00
18-002	General	Multiple use – large tank & larger tender locomotives	Locomotive fire irons - large (×4)	£12.00
18-003	General	Multiple use	Tool kit - hammers, wrench, bucket & billycan (×7)	£8.00
18-004	General	Multiple use – small tank & smaller tender locomotives	Locomotive fire irons - small (×4)	£10.00
18-005	General	Multiple use	Firemans shovel	£4.00
18-006	General	Multiple use	Bucket (×1)	£3.00
18-007				
18-008	General	Multiple use	Conical loco jack (x2)	£4.00
18-009	General	Multiple use	Traversing jack (x2)	£4.00
18-010	General	Multiple use	Four leg traversing jack (x2)	£4.00
18-011	HR	Tender & tank locomotives	Manson loco tablet exchange apparatus	£4.00
18-012	General	Multiple use	Water tap (x2)	£5.00
18-013	M&GN/S&DJ	Tender & tank locomotives	Whitacker loco tablet catcher forks (X2) & Operating bases (X2 different types)	£10.00

Section	า 19: Lub	ricators & Oilboxes etc		
LGM No.	Company	Usage guide	Description	Price
19-001	NBR	Reid LNER J88	Pot type cylinder lubricators (×2)	£4.00
19-002	General	Multiple use	Small oilboxes, 2 pipe outlet (×4)	£5.00
19-003	General	Multiple use	Small oilboxes, 3 pipe outlet (×4)	£5.00
19-004	General	Multiple use	Small oilboxes, 4 pipe outlet (×4)	£5.00
19-005	General	Multiple use – Improved casting 2014	Silvertown lubricator, small, 4 outlet	£8.00

19-006	General	Multiple use – Improved casting 2014	Silvertown lubricator, medium, 6 outlet	£8.00
19-007	General	Multiple use – Improved casting 2014	Silvertown lubricator, large, 8 outlet	£8.00
19-008	General	Multiple use – Improved casting 2014	Wakefield lubricator, small (3 one side/4 other)	£8.00
19-009	General	Multiple use	Small oilboxes, twin outlet (×6)	£5.00
19-010	General	Multiple use - Improved casting 2016	Larger oilboxes, twin outlet (×4)	£5.00
19-011	General	Multiple use	Three feed oilboxes with taps (×4)	£6.00
19-012	General	Multiple use – Improved casting 2015	Three feed oilboxes (×4)	£7.00
19-013	General	Multiple use – Improved casting 2015	Four feed oilboxes (×4)	£7.00
19-014	General	Multiple use	Five feed oilboxes (×4)	£7.00
19-015	General	Multiple use	Six feed oilboxes (×4)	£7.00
19-016	LMS	Stanier & Ivatt locomotives	Oil atomising steamcock union - 8 outlets	£3.00
19-017	LMS	Ivatt 2MT/2-6-2T	Tank front oil-boxes, six pipe outlets (×2)	£3.00
19-018	General	Multiple use – Improved casting 2014	Wakefield lubricator, large (5 outlets each side)	£8.00
19-019	LMS	Stanier/Lemon 0-4-4T	Tank front lubricators (×2)	£4.00
19-020	General	Multiple use	Cylinder head lubricators – early "Bulb" shape footplate mounted (x2)	£4.00
19-021	General	Multiple use	Footplate cylinder lubricator – cylindrical shape – Straight stem (x2)	£4.00
19-022	General	Inside Motion	Motion lubrication pots, cylindrical with one feed (x6)	£4.00
19-023	LNWR	Webb locomotives	Cylinder head lubricators (×2)	£4.00
19-024	LNWR	Webb locomotives	Displacement lubricator/tray (x2, 2)	£5.00
19-025	LNWR	Bowen Cooke locomotives	Lubricator manifolds (×2)	£3.00
19-026	General	Multiple use	Small Silvertown lubricators (×2, 3)	£5.00
19-027	LNWR	Bowen Cooke locomotives	Later lubricators (×2)	£5.00
19-028	LNWR	Bowen Cooke locomotives	'Claughton' oil-boxes (×4)	£4.00
19-029	LNWR	Webb A Class compound	Bottle lubricator (×2)	£4.00
19-030	MR	Johnson locomotives	Lubricator (Cab)	£3.00
19-031	MR	Johnson locomotives	Furness cylinder lubricators, "mushroom shape" (x2)	£5.00
19-032	HR	Jones locomotives	Cylinder lubricators – Right angled stem (×2)	£4.00
19-033	SECR	SECR locomotives	Cylinder lubricators (×2)	£4.00
19-034	SECR & others	Wainwright locomotives	Roscoe lubricators (×2)	£5.00
19-035	LSWR & others	Adams & Drummond locomotives	Smokebox cylinder lubricators (×2)	£5.00
19-036	LSWR & others	Adams & Drummond locomotives	Footplate cylinder lubricators (×2)	£4.00
19-037				
19-038	GWR	Multiple use	Lubricator (Cab)	£3.00
19-039	General	Multiple use	Furness cylinder lubricators "bulb shape" (x2)	£4.00
19-040	NBR	Multiple use	Cylinder lubricator "onion shape" (x2)	£4.00
19-041	General	Multiple use	Oilboxes, 3 pipe – mounted on stand (x2)	£4.00
19-042	LNWR	Webb & Bowen Cooke locomotives	Lubricator (Cab)	£3.00
19-043	GWR	Dean locomotives	Splasher top oil box – 3 outlet (x2)	£4.00

Section 20: Misc Boiler/Firebox Components				
LGM No.	Company	Usage guide	Description	Price
20-001	LNER	Gresley large locomotive boilers – Pacifics etc	Boiler base sludge cover (w/metal)	£3.00

20-002	General	Multiple use	Steam pipe unions/angles (x3 pieces)	£3.00
20-003	General	Multiple use	Raised round-top fire-box front	£10.00
20-004	General	Multiple use	as above, but top only for tanks	£5.00
20-005	General	Multiple use	Boiler band tensioning cleats (x9)	£8.00
20-006	LMS	Stanier/Ivatt locomotives	Fire-box shoulder mudholes (×4)	£6.00
20-007	GWR	Multiple use	Fire-box shoulder mudholes (×4)	£6.00
20-008	LNWR	Bowen Cooke locomotives	Damper control lever	£4.00
20-009				
20-010	LNWR	Webb locomotives	Ejector pipe support brackets (×2)	£3.00
20-011	LNWR	Webb locomotives	Splasher top ejector pipe brackets (×2)	£3.00
20-012	LNWR	Webb larger locomotives	Mud-hole door (under boiler)	£3.00

Section	1 21: Mis	c Superstructure Fittings		
LGM No.	Company	Usage guide	Description	Price
21-001				
21-002	LNER/SR	Multiple use	Stones generator (w/metal)	£3.00
21-003	General	Multiple use	Domed head valve chest cover handles (×2)	£3.00
21-004	LMS	Ivatt 2MT locomotive	Front buffer-beam/chassis brackets (×2)	£6.00
21-005	LMS	Ivatt 2MT locomotive	Front coupling pocket strengthening plate	£3.00
21-006	LMS	Ivatt 2MT/2-6-2T	Coupling pocket strengthening plates (×2)	£5.00
21-007	LMS	Ivatt 2MT/2-6-2T	lvatt tank b/beam/chassis strengthening bkts $(\times 4)$ Note - need self contained buffers	£12.00
1-008	MR	Johnson locomotives	Steam chest front cover (w/metal)	£3.00
21-009	HR	Jones locomotives	Loco shunting hooks (×4)	£3.00
21-010	SR	Multiple use	Coupling hook keeper brackets (×2)	£3.00
21-011				
21-012	LSWR	Beattie 0273/Ilfracombe Goods etc.	Wooden buffer beam Special order only	£15.00
1-013				
1-014				
21-015	LSWR	Adams tank locomotives – G6 02 T1 etc.	Tank/boiler stays (×4)	£4.00
21-016	LSWR	Urie N15 locomotives	Expansion link covers (×2)	£4.00
21-017				
21-018	LSWR	Adams T3 etc.	Cab front reversing rod cover	£4.00
1-019	GWR	Tenders & Tank locomotives	Lifting ring & anchor lug (×4)	£6.00
21-020	GWR	Tank locomotives	Water tank filler "Bump" stop (×2)	£4.00
1-021	GWR	Tank locomotives	Air vent, pannier tank tops, short (×2)	£4.00
21-022	GWR	Tank locomotives	Bunker back fire iron hooks (×4)	£5.00
21-023	LMS	Ivatt 2MT/2-6-2T	Push/pull control gear – set  Special order only	£28.00
1-024	LNWR/MR & LMS	Auto fitted Tank locomotives	Push pull fittings (×3 pieces) – fitted to either L/H or R/H side of smokebox & extra vacuum pipes (NEW 2016)	£12.00
1-025	SR	Drummond LSWR & SECR auto fitted tank locomotives – 'M7'/H class etc	Push pull fittings (×13 pieces) – <b>upgraded 2015</b>	£30.00
1-026	LMS	Stanier/Ivatt tank locomotives	Water tank level indicator	£3.00
21-027				

LMS	Ivatt 2MT/4MT 2-6-0's	Loco & tender footsteps (×6)	£8.00
LMS	Ivatt 2MT/2-6-2T	Footsteps (×4)	£6.00
LNWR	Bowen Cooke Claughton	Loco cab footsteps (×2)	£8.00
LNWR	Bowen Cooke Claughton	Front footsteps (×2)	£6.00
LNWR	Bowen Cooke Claughton	Rear splasher/footplate footsteps (×2)	£4.00
LNWR	Webb locomotives	Locomotive cab steps (×2)	£8.00
LBSCR	H2 Atlantic	Front footplate steps (×2)	£4.00
LMS	Stanier & Ivatt tank locomotives	Angled tank lifting lugs (x4)	£5.00
LMS	Stanier Ivatt and Fowler tenders	Lifting lugs (x4)	£5.00
LNWR	Webb tank locomotives	Front single footstep (x2)	£4.00
LNWR	A Class compound	Splasher top reversing reach rod support	£3.00
LNWR	A Class compound	Ejector pipe support	£3.00
MR	Kirtley well tank	Bunker top, condensing pipes (WM)	£3.00
MR/LMS	Johnson, Deeley & Ivatt tank locomotives	Tank to boiler stays (x6)	£8.00
General	Multiple use	Footplate step treads (x2 narrow, x2 wide)	£4.00
	LMS LNWR LNWR LNWR LNWR LBSCR LMS LMS LNWR LNWR LNWR	LMS Ivatt 2MT/2-6-2T  LNWR Bowen Cooke Claughton  LNWR Bowen Cooke Claughton  LNWR Webb locomotives  LBSCR H2 Atlantic  LMS Stanier & Ivatt tank locomotives  LMS Stanier Ivatt and Fowler tenders  LNWR Webb tank locomotives  LNWR A Class compound  LNWR A Class compound  MR Kirtley well tank  MR/LMS Johnson, Deeley & Ivatt tank locomotives	LMS Ivatt 2MT/2-6-2T Footsteps (×4)  LNWR Bowen Cooke Claughton Loco cab footsteps (×2)  LNWR Bowen Cooke Claughton Front footsteps (×2)  LNWR Bowen Cooke Claughton Rear splasher/footplate footsteps (×2)  LNWR Webb locomotives Locomotive cab steps (×2)  LBSCR H2 Atlantic Front footplate steps (×2)  LMS Stanier & Ivatt tank locomotives Angled tank lifting lugs (x4)  LMS Stanier Ivatt and Fowler tenders Lifting lugs (x4)  LNWR Webb tank locomotives Front single footstep (x2)  LNWR A Class compound Splasher top reversing reach rod support  LNWR A Class compound Ejector pipe support  MR Kirtley well tank Bunker top, condensing pipes (WM)  MR/LMS Johnson, Deeley & Ivatt tank locomotives Tank to boiler stays (x6)

LGM No.	Company	Usage guide	Description	Price
22-001	GER	Holden 3450/3700G gallon tender	Waterscoop dome (w/metal)	£3.00
22-002				
22-003	LNER	Group standard tender	Buffing plate (w/metal)	£4.00
22-004	LNER	Group standard tender	Water scoop dome (w/metal)	£3.00
22-005	General	Multiple use Improved 2016	Water scoop – upper & lower sections & operating cranks (x5 pieces)	£12.00
22-006	LNER	Group standard tender	Lifting lugs (×4)	£4.00
22-007	NER	Worsdell tenders	Lifting lugs (×4)	£4.00
22-008	NER	Worsdell tenders	Water cock handles (×2)	£3.00
22-009	General	Multiple use	Tender & Cab Water tap/Slaking pipe tap	£3.00
22-010	LMS	Ivatt 2MT tender	Air ventilators (×2)	£4.00
22-011	LMS	Ivatt 2MT tank	Water level gauge	£3.00
22-012	LMS	Ivatt 2MT tender	Water filter & elbow (×2, 4 pieces)	£5.00
22-013	LMS	Ivatt 2MT tank	Water Tank vent pipes L & R/H	£5.00
22-014	LMS	Fowler tenders	Water dome (w/metal)	£3.00
22-015	LMS	Fowler tenders	Air ventilators (×2)	£5.00
22-016	LMS	Ivatt 2MT tender	Tender water level gauge	£3.00
22-017	LMS	Ivatt 2MT tender	Water dome (w/metal)	£4.00
22-018				
22-019				
22-020				
22-021	LNWR	Webb tenders	Water cock handle (×2)	£4.00
22-022	LNWR	Bowen Cooke 3000G tenders	Vent pipes (×4)	£4.00
22-023				
22-024	LNWR	Bowen Cooke tenders	Front footsteps (×2)	£8.00
22-025	LNWR	Webb tenders	Communication cord davits (×2)	£5.00
22-026	LNWR	Webb tenders	Front steps (×2)	£7.00

22-027	MR	Johnson tenders	Coal rails (×2) – etched	£6.00
22-028				
22-029	HR	Jones tenders	Communication cord emergency warning bell	£5.00
22-030	SECR	SECR tenders	Fire-iron hooks (×4)	£5.00
22-031	GWR	Dean, Churchward tenders	Fire iron rest, crook shape (×1)	£3.00
22-032	GWR	Churchward tenders	Water dome (w/metal)	£3.00

Section	n 23: Rev	rerser		
LGM No.	Company	Usage guide	Description	Price
23-001	GER	GE/LNER Holden locomotives	Air operated screw reverser (×3 pieces)	£8.00
23-002	GER	F4/F5/F6 2-4-2 Tank locomotives etc.	Screw reverser (×3 pieces)	£8.00
23-003	LNER	Gresley locomotives – A3/A4 etc.	Screw reverser	£6.00
23-004	LNER	Gresley P1	Steam reverser	£10.00
23-005	NBR	Reid locomotives – LNER J88 etc.	Lever reverser	£7.00
23-006	NER	P Class etc.	Lever reverser (Combined with splasher side)	£10.00
23-007	LMS	Ivatt/Stanier locomotives	Screw reverser (×2 pieces)	£10.00
23-008	LMS	Horwich 'Crab' 2-6-0	Screw reverser (×2 pieces)	£8.00
23-009				
23-010	LNWR	Webb locomotives	Screw reverser (×2 pieces)	£8.00
23-011	LNWR	Bowen Cooke Claughton	Combined screw/lever reverser	£8.00
23-012	LNWR	Ramsbottom locomotives	Lever reverser	£7.00
23-013	MR	Kirtley well tank etc.	Lever reverser	£7.00
23-014	MR	Johnson locomotives	Lever reverser (combined with splasher side)	£10.00
23-015				
23-016	MR	Kirtley/Johnson locomotives	Screw reverser (flat base) (x3 pieces)	£8.00
23-017	HR	Jones locomotives – Skye bogie/Duke etc.	Lever reverser	£7.00
23-018				
23-019				
23-020	SECR	Wainwright locomotives	Steam reverser (x8 pieces)	£12.00
23-021	LSWR	Beattie locomotives – Ilfracombe goods etc.	Lever reverser	£7.00
23-022	LSWR	Adams locomotives – Radial tank etc	Lever reverser	£7.00
23-023	LSWR	Beattie locomotives – 0273 etc.	Lever reverser	£7.00
23-024	LSWR	Urie/Maunsell locomotives	Steam reverser (x2 pieces)	£10.00
23-025	LSWR	Adams locomotives – T3/X2 etc	Screw reverser (x2 pieces)	£10.00
23-026	LSWR	Urie locomotives – N15/H15 etc.	Screw reverser (×2 pieces)	£8.00
23-027	LSWR	Drummond locomotives	Lever reverser	£7.00
23-028	LSWR	Drummond locomotives - <i>Improved casting</i> 2016	Steam reverser (×2 pieces)	£8.00
23-029	GWR	Armstong locomotives – Standard goods etc.	Lever reverser	£8.00
23-030	GNR/LNER/ M&GNR	Ivatt locomotives	Lever reverser	£8.00

Section	Section 24: Safety Valve				
LGM No.	Company	Usage guide	Description	Price	
24-001	GER	GER locomotives	Ross pop safety valves, c/w bolted round base (×2)	£5.00	

24-002	GER	GER locomotives	Ramsbottom four column s/valve on square base (n/silver levers)	£12.00
24-003	GER/LSWR & others	Multiple use	Ramsbottom safety valve, enclosed + n/silver lever (x1 n/silver lever)	£10.00
24-004	General	Multiple use	Ross pop safety valves, plain (×2)	£4.00
24-005	LNER	Gresley locomotives A3 etc	4" Ross pop safety valves (×2)	£5.00
24-006				
24-007	General	4' 3" Diam roundtop F/box Boiler Locomotives	Round base for Ross pops (pressed)	£5.00
24-008	NER	Worsdell P, C Class etc	Safety Valve, (n/silver lever)	£10.00
24-009	NER	Worsdell S & T Class	Safety valve, (n/silver lever)	£10.00
24-010				
24-011	General	Multiple use	Ramsbottom open s/valve, flared tops, (n/silver lever)	£10.00
24-012	General	Multiple use	Ramsbottom open s/valve, shouldered tops, (n/silver lever)	£10.00
24-013				
24-014	LMS	Horwich 'Crab' 2-6-0	Safety valves on oval base	£8.00
24-015				
24-016	MR/LMS	Deeley/Fowler/Stanier belpair boilers	Round safety valve base & Ross pops	£8.00
24-017	LNWR	Bowen Cooke Claughton	Safety valve - Double Ramsbotton (x2 n/silver levers)	£12.00
24-018	LANA/D	NA/ 11 - 41 0" 1 - "1 - 1	Development of the state of the	040.00
24-019	LNWR	Webb - 4' 6" boiler locomotives	Ramsbottom safety valve (n/silver lever)	£10.00
24-020	LNWR	Webb – 5' 6" boiler locomotives	Ramsbottom safety valve (n/silver lever)	£10.00
24-021	MR	Johnson locomotives	Salter valves & straight levers (n/silver levers)	£10.00
24-022	MR	Johnson locomotives	Rear safety valve cover	£8.00
24-023	MR	Kirtley locomotives	Salter valves & curved levers (n/silver levers)	£10.00
24-024	MR MB	Johnson/Deeley Belpaire firebox boilers	Ross pop S/Valve base	£5.00
24-025	MR	Johnson Belpaire firebox boilers	Large enclosed Ramsbottom & lock up safety valve (n/silver lever)	£15.00
24-026	HR	Allan locos, Raigmore etc	Safety valve column on base	£10.00
24-027	HR	Drummond Castle Class	Safety valves	£10.00
24-028	HR	Jones locomotives	Safety valves & base	£10.00
24-029	LBSCR	H2 Atlantic	Safety valve/levers	£10.00
24-030	HR	Drummond 0-6-4T Banking Tank	Safety Valve, (n/silver insert)	£10.00
24-031	SECR	Stirling locomotives	SER Safety valve	£8.00
24-032	LSWR	Urie & large Drummond locomotives H16, G16, T14 etc	Safety valve	£10.00
24-033				
24-034	LSWR	Beattie locomotives	Original safety valve '0273', etc.:	£10.00
24-035				
24-036	LSWR	Adams 0330 saddle tank	Salter safety valves (n/silver levers)	£10.00
24-037	GWR	Taper boiler locomotives	Safety valve, short, c/w with top feed (5 pieces)	£12.00
24-038	GWR	850, 1076 Class saddle tank	Safety valve short cover & springs	£10.00
24-039	GWR	Churchward locomotives	Taper boiler tall safety valve, no top feed	£10.00
24-040	GWR	Armstrong/Dean/Churchward – Belpaire boilers	Safety valve cover & springs	£10.00
24-041	GWR	Armstrong/Dean/Churchward – Round top boilers	Safety valve cover & springs	£10.00
24-042	LMS	Stanier large belpair boilers	Safety valves ( X2)	£5.00

24-043	MR/LMS & others	Deeley/Fowler belpair boilers	Ramsbottom safety valve (round base/separate n/s lever)	£10.00
24-044	MR/LMS & others	Deeley/Fowler belpair boilers	Ramsbottom safety valve (oval base/separate n/s lever)	£10.00
24-045	GNR/H&BR	Ivatt & other locomotives	Low Ramsbottom safety valve for 5'6" diam boilers (n/s lever)	£10.00
24-046	GWR	Dean locomotives	Tall safety valve cover & springs	£10.00

Section	n 25: Sand	dboxes & Sanding Gear		
LGM No.	Company	Usage guide	Description	Price
25-001	GER	F4/F5/F6 2-4-2 Tank locomotives etc.	Front sandboxes (×2 w/metal)	£3.00
25-002	GER	Multiple use	Sandbox filler caps – on extension pipe (×2)	£4.00
25-003	NER	Multiple use	Loco front sandbox filler caps (×2)	£3.00
25-004	LNER	Gresley P1	Sandbox filler caps (×4 w/metal)	£4.00
25-005	NBR	Reid J88 0-6-0T	Footplate sandboxes L & R/H (x2 w/metal)	£5.00
25-006	General	Multiple use	Sandbox filler caps, round c/w lifting knob (×2)	£4.00
25-007	General	Multiple use	Loco steam sanding pipes (×6)	£6.00
25-008	LMS	Ivatt 2MT 2-6-2T	Front extended sandbox fillers (x2)	£4.00
25-009	MR	Kirtley Locomotives	Footplate mounted sandboxes (x2)	£6.00
25-010				
25-011	LMS	Stanier locomotives	Early sandbox filler caps c/w lifting knob (×6)	£6.00
25-012	LMS	Stanier/Ivatt locomotives	Later sandbox filler caps c/w recessed lifting handle (x6)	£6.00
25-013	LMS	Ivatt 2MT 2-6-2T	Rear sand-boxes (×2 w/metal)	£5.00
25-014	LMS	Ivatt 2MT locomotive	Front inner sandboxes (×2 w/metal)	£5.00
5-015	LMS	Ivatt 2MT locomotive	Rear footplate top sandboxes (×2 w/metal)	£5.00
5-016	LMS	Stanier Jubilee	Front Sandboxes (x2 w/metal)	£5.00
5-017	LMS	Stanier/Lemon 0-4-4T	Rear sandboxes (×2, w/metal)	£5.00
25-018	LMS	Stanier/Lemon 0-4-4T	Front sandboxes (×2, w/metal)	£5.00
25-019	MR	Johnson 0-6-0 locomotives	Sandboxes, L & R/H (x4)	£12.00
25-020	LMS	Horwich 'Crab' 2-6-0	Sandboxes, front (×2 w/metal)	£5.00
25-021	LMS	Horwich 'Crab' 2-6-0	Sandboxes, centre/front (×2 w/metal)	£5.00
25-022	LMS	Horwich 'Crab' 2-6-0	Sandboxes, centre/rear (×2 w/metal)	£5.00
25-023	LMS	Horwich 'Crab' 2-6-0	Sandboxes rear (×2 w/metal)	£5.00
25-024	LNWR	Webb locomotives	Sanding operating gear (×2 pieces)	£4.00
25-025	LNWR	Webb & Bowen Cooke locomotives	Front sandbox filler caps (×6)	£6.00
25-026	LNWR	Ramsbottom 0-4-0T	Sandboxes (x2 w/metal)	£5.00
25-027	LNWR	Bowen Cooke Claughton	Sanding operating levers, rear, middle & front (×6)	£5.00
5-028	LNWR	Webb A Class	Sanding gear pivot (×2)	£3.00
25-029	LNWR	Webb 2000G tender	Front under footplate sandbox (×2)	£5.00
5-030	MR	Johnson tenders	Front sand boxes (×2)	£8.00
5-031	General	Multiple use	Sandbox operating levers (×4 Short & x4 Tall)	£5.00
25-032	MR	Kirtley well tank	Firebox top sandbox	£10.00
25-033	HR	Drummond passenger tank	Sandboxes (×2)	£5.00
25-034	MR	Kirtley/Johnson 2-4-0 locomotives	Sandboxes (x2)	£8.00
5-035				
5-036				

25-037				
25-038	SECR	0-6-0 Wainwright C Class etc	Sandboxes (x4 w/metal)	£6.00
25-039	SECR	H Class	Front sandboxes (×2 w/metal)	£5.00
25-040	SECR	H Class	Rear sandboxes (×2)	£6.00
25-041	SECR	Stirling tenders	Front footplate sandboxes (x2 w/metal)	£5.00
25-042	LSWR	Beattie Ilfracombe goods	Front sandboxes (×2 w/metal)	£5.00
25-043	LSWR	Beattie tenders	Front sandboxes (×2)	£5.00
25-044				
25-045	LSWR	Beattie locomotives	Sandbox filler caps – rectangular c/w lifting handle (×2)	£4.00
25-046	LSWR	Adams locomotives	Sandbox operating levers, & cross-rod (×3)	£5.00
25-047	LSWR	Adams tank locomotives 02 T1 etc	Rear sandboxes (x2 w/metal)	£5.00
25-048	LSWR	Adams 3000G tender	Sandboxes (×2)	£5.00
25-049	LSWR	Urie H16	Front sandboxes (×2 w/metal)	£5.00
25-050	LSWR	Urie G16 etc.	Rear sandboxes (×2 w/metal)	£5.00
25-051	LSWR	Drummond M7 Class	Rear sandboxes (×2 w/metal)	£5.00
25-052	LSWR	Drummond M7 Class	Front sandbox operating linkage (×2)	£4.00
25-053	LSWR	Drummond T9 etc.	Between frames front sandboxes (×2 w/metal)	£5.00
25-054	LSWR	Drummond locomotives	Swan neck filler sandboxes (×2 w/metal)	£5.00
25-055	LSWR	Adams 02 T1 etc.	Front sandbox linkage (×2)	£4.00
25-056	GWR	Multiple use	Oval sandbox filler lids (x2)	£4.00
25-057	GWR	Armstrong goods etc.	Small on footplate sand-boxes (×2)	£6.00
25-058	GWR	Armstrong goods etc.	Large on footplate sand-boxes (×2)	£6.00
25-059	LMS	Princess Royal class locomotives	Front, mid & rear sandboxes (x6 w/metal)	£8.00
25-060	MR	Kirtley double framed 0-6-0 locomotives	Front sandboxes	£6.00
25-061	MR	Johnson 4-4-0 locomotives	Tapered front sandboxes (x2 w/metal)	£6.00
25-062	GWR	Dean locomotives	Rectangular on footplate sandboxes (x2)	£6.00

LGM No.	Company	Usage guide	Description	Price
Note – Dia include hii		kebox doors shown in mm indicates size or	ver door and sealing rim where present. Pressed	doors do NO
26-001	LMS	Stanier Jubilee	Smokebox saddle, one-piece (w/metal)	£6.00
26-002	LMS	Stanier Jubilee	Smokebox saddle, two-piece (w/metal)	£6.00
26-003	LMS	Stanier locomotives	Smokebox steam lance cock	£3.00
26-004	LMS	Ivatt 2MT locomotive	Steam pipes (×4 pieces)	£12.00
26-005	LNWR	Webb A Class compound	Snifting valve (×2)	£5.00
26-006	LNWR	Webb A Class compound	Ash chute fittings, top & bottom	£6.00
26-007	MR/LMS	Multiple use	Smokebox door handle (×1)	£4.00
26-008	SR	Maunsell locomotives	Snifting valves (×2)	£6.00
26-009	LSWR	Adams locomotives	Steamchest cover (w/metal)	£4.00
26-010	LSWR	Drummond locomotives	Smokebox door handle (×1)	£4.00
26-011	LSWR	Urie locomotives	Smokebox side steam lance	£3.00
26-012	GWR	GWR locomotives	Smokebox door handle (x1)	£4.00
26-013	GWR	GWR locomotives	Steam lance cock	£3.00
26-014	GER	Tank locomotives	Flush smokebox door (pressed) - 28.00mm	£5.00

26-015	GER	D16/E etc.	Dingad amakahay daar 22 75mm	£10.00
26-015	GER	Tank locomotives	Ringed smokebox door – 33.25mm	£10.00
26-017	GER		Front & rear destination brackets (×4)	£10.00
26-017 26-018	LNER	Tank locomotives	Later, dished smokebox door (NEW 2016)	£6.00
26-019	LNER	Gresley Pacifics etc Gresley locomotives	Smokebox door (w/metal) – 36.50mm Snifting valve	£4.00
26-020	NBR	Reid LNER J88	Smokebox door – 23.25mm	
26-020		Smaller Worsdell locomotives		£8.00
26-021	NER NER	All locomotives	Smokebox door (w/metal) – 26.40mm Smokebox door wheel/handle	£5.00 £4.00
26-022	LMS	Horwich 'Crab' 2-6-0	Smokebox front/door combined	£4.00
26-023	LMS			£12.00
26-024	LMS	Royal Scot Class Ivatt locomotives	Original smokebox door (w/metal) – 35.00mm Smoke-box steam lance cock	£3.00
26-025				
	LMS/LNER	Stanier/Ivatt/Gresley locomotives	Smoke-box door handles (×2 pieces)	£4.00
26-027	LMS	Stanier locomotives	Smokebox oil atomiser covers (x1 large "teardrop", x1 smaller "blister")	£4.00
26-028	LNWR	Webb locomotives	Small smokebox door hinge	£4.00
26-029	LNWR	Bowen Cooke locomotives	Large smokebox door hinge	£4.00
26-030	LNWR	All locomotives	Smokebox door 5 spoke wheel & handle (n/silver)	£5.00
26-031	LNWR	Webb locomotives	Smokebox door side handle	£3.00
26-032	LNWR	Webb locomotives	Smokebox door clips, 'Dogs' (×4)	£4.00
26-033	LNWR	Webb locomotives, Coal tank, Precedent etc	Smokebox door, pressed – 27.70mm	£5.00
26-034	LNWR	Ramsbottom & Webb locomotives	Top hinged early smokebox door & handle	£10.00
26-035	MR	Deeley & rebuilt small boiler locomotives	Smokebox door clips (×6)	£5.00
26-036	MR	Johnson small boiler locomotives	Smokebox door c/w hinge – 26.00mm (NEW 2016)	£10.00
26-037	MR	Later Johnson locomotives	'Domed' smokebox door – 26.00mm (w/metal)	£5.00
26-038	MR	Deeley rebuilt small boiler locomotives	'Flat' smokebox door – 26.00mm	£10.00
26-039	MR	Deeley rebuilt small boiler locomotives	'Domed' smokebox door $-26.00$ mm (NEW 2016)	£10.00
26-040	MR	Johnson locomotives	'Smokebox door wheel & handle	£4.00
26-041	MR	Johnson locomotives	Smokebox door hinge	£3.00
26-042				
26-043	HR	Jones locomotives – (see also 26-59)	Smokebox door, short hinges (w/metal) – 26.50mm	£3.00
26-044	HR	Jones 2-4-0/4-4-0T & Drummond 0-4-4T	Smokebox door (w/metal) – 22.50mm	£5.00
26-045	LBSCR	H2 Atlantic	Smokebox door – 36.00mm	£10.00
26-046	SR	Maunsell N15 Class	Smokebox door (w/metal) – 31.50mm	£5.00
26-047	SR	Z Class	Smokebox front & door (w/metal) – 27.00mm	£5.00
26-048	SECR	Wainwright locomotives	Smokebox door, c/w hinges – 26.00mm (NEW 2016)	£10.00
26-049	LSWR	Urie locomotives	Smokebox door clips (×4)	£5.00
26-050	LSWR	Adams locomotives	Smokebox door, c/w hinges – 28.00mm (NEW 2016)	£10.00
26-051	LSWR	Beattie 0273 Class	Smokebox front	£10.00
26-052	LSWR	Beattie 0273 Class	Dished smokebox door – 25.00mm	£8.00
26-053	LSWR	Urie locomotives & rebuilt locomotives	Smokebox door - 27.50mm	£8.00
26-054	LSWR	Urie 'N15', 'S15', 'H15' etc	Smokebox door – 32.00mm (w/metal)	£6.00
26-055	LSWR	Adams 0330 saddle tank	Smokebox door – 26.80mm	£8.00
26-056	LSWR	Drummond locomotives	Smokebox door, c/w hinges – 28.00mm (NEW	£10.00
			2016)	

26-057	LSWR	Drummond locomotives	Smokebox door 'Dogs' (×4)	£4.00
26-058	GWR	Small boiler Dean Churchward locomotives	Smokebox door, early type, dished c/w rim (w/metal) – 26.70mm	£5.00
26-059	GWR	Small boiler Dean Churchward locomotives – also suitable for HR Jones locomotives	Smokebox door, later type, domed, long hinges – 28.00mm	£10.00
26-060	GWR	Small boiler Dean Churchward locomotives	Smokebox lubricator pipe cover	£4.00
26-061	LSWR/SR	Drummond 700 class etc	Valvechest cover – (later domed shape)	£4.00
26-062	LMS	Ivatt Class 2	Smokebox lubricator feed cover	£3.00
26-063	LSWR	Drummond locomotives	Valvechest steam chest cover (w/metal)	£3.00
26-064	L&Y	Aspinall/Hughes locomotives etc	Smokebox door clips (x8)	£8.00
26-065	LMS/General	Stanier locomotives & others	Smokebox blastpipe, superheater header & pipe flanges X7 parts	£10.00
26-066	MR/LMS	Deeley/Fowler locomotives 3F/4F/2P/ etc	Smokebox door - 29.5mm	£10.00
26-067	H&BR/LNER	Kirtley locomotives	Smokebox door – long hinges – 30.0mm	£10.00

LGM No.	Company	Usage guide	Description	Price
27-001	GER	"Little Sharpie" 2-4-0 locomotive & tender	Leaf springs & hangers (×18 pieces) 3' 0"	£24.00
27-002	GER	Tank locomotives	Loco front top leaf springs (×2) 2' 9"	£6.00
27-003	LNER	Gresley locomotives P1, A1/A3/A4 etc.	Pony truck/Bogie axleboxes/springs (×4) (Upgraded 2016)	£10.00
27-004	LNER	Gresley P1, Pacifics A1/A3/4 etc.	Cartazzi axleboxes/springs (×2)	£12.00
27-005	NBR	Reid LNER J88	Loco leaf springs (×6 w/metal) 3' 0"	£6.00
27-006	NER	Worsdell locomotives	Loco leaf springs (×6 w/metal) 3' 0"	£6.00
7-007	LMS	Stanier locomotives, Black 5/8F/Jubilee etc	Loco leaf springs, straight, pillar hangers (×6) 4' 3"	£20.00
7-008	LMS	Ivatt 2MT locomotive	Loco leaf springs (×6) 3' 3""	£16.00
27-009	LMS	Hughes Crab 2-6-0	Loco leaf springs (x6) 3' 3"	£16.00
27-010	LNWR	Webb locomotives, 2-4-0/2-4-2T/0-6-2T etc	Front top, leaf springs (×2) 2' 4"	£6.00
27-011	LNWR	Bowen Cooke locomotives	Coil driving springs (×6 w/metal)	£6.00
27-012	MR	Johnson bogie singles - "Spinners"	Outside axleboxes & hornguides (×2)	£12.00
27-013	MR	Johnson bogie singles - "Spinners"	Coil springs for outside axleboxes (×2)	£5.00
?7-014	MR	Johnson bogie singles - "Spinners"	Leaf springs & hangers for outside axleboxes (×2) 3' 4"	£8.00
27-015	MR	Johnson 4 coupled locomotives	Twin coil & leaf springs (×2 each type) 3' 2"	£12.00
27-016	MR	Kirtley well tank	Front axle top leaf springs (×2) 3' 0""	£6.00
27-017	MR	Kirtley well tank	Rear axle top leaf springs (×2) 3' 0"	£6.00
7-018	MR	Kirtley well tank	Beyer Peacock single spring hangers (×8)	£5.00
27-019	MR	Kirtley well tank	Front top leaf springs/hangers (×6) 2' 6"	£8.00
27-020	MR	Johnson 4 coupled locomotives	Leaf springs & hangers (×4) 3' 0"	£12.00
27-021	HR	Drummond passenger tank	Front axle leaf springs (×2) 3' 0"	£6.00
27-022	HR	Drummond passenger tank	Rear axle small double coil springs (×2)	£4.00
27-023	HR	Jones locomotives	'Skye bogie' leaf springs (×4 w/metal) 3' 0"	£5.00
27-024	HR	Jones locomotives	Coupled axle compensation beam (x2), support bracket (x2) & spring hangers (×4)	£15.00
7-025				
27-026				
7-027	LBSCR	H2 Atlantic	Rear double coil springs (×2 w/metal)	£4.00

27 020	CECD	H Class	Loof and an O. Loon and C. O. March 18, 27, 27	CE 00
27-028	SECR		Leaf springs & hangers (×2 w/metal) 3' 3"	£5.00
27-029	SECR	Wainwright and Stirling locomotives	Double coil springs (×2)	£6.00
27-030	SECR	Stirling tenders	Leaf springs (×6 w/metal) 3' 0"	£6.00
27-031	SECR	F1 Class locomotives	Leaf springs, front (×2) 3' 0"	£6.00
27-032	. 0.445	D 0070 01		
27-033	LSWR	Beattie 0273 Class	Leaf springs & hangers, square type (×18 pieces) 3' 6"	£20.00
27-034	LSWR	Beattie 0273 Class	Leaf springs & hangers, round type (×24 pieces) 3' 6"	£20.00
27-035	LSWR	Beattie well tank	Front axleboxes/leaf springs (×2) 3' 0"	£6.00
27-036	LSWR	Adams locomotives	Leaf springs (×4) 4' 0"	£10.00
27-037	LSWR	Adams locomotives	Spring hanger J brackets (×4)	£6.00
27-038	LSWR	Urie Large locomotives	Leaf Springs (x4)	£8.00
27-039	LSWR	Urie H16	Leaf Springs 3' 0" (x6 w/metal)	£6.00
27-040	LSWR	Urie G16	Leaf springs 3' 0"(×8 w/metal)	£8.00
27-041	LSWR	Beattie well tank	Front axle top leaf springs & hangers (x2) 2' 6"	£6.00
27-042	LSWR	Drummond/Urie locomotives	Leaf springs (×2) 3' 6"	£6.00
27-043	LSWR/HR	Drummond locomotives	Twin coil springs (×2)	£6.00
27-044	SR	Maunsell locomotives	Loco leaf springs (x6) 3' 6" (NEW 2016)	£12.00
27-045	LSWR	Adams 0395 Class	Loco leaf springs (×6 w/metal) 3' 0"	£6.00
27-046	SR	Maunsell Z Class	Leaf springs (×8) 3' 6"	£16.00
27-047	GWR	Dean locomotives	Leaf springs, 3' 6" c/w L & R/H Hanger brackets (×2 - 6 parts)	£10.00
27-048	GWR	36XX 2-4-2T	Four column volute springs (×2)	£5.00
27-049	GWR	Dean/Churchward locomotives.	Leaf springs & hangers (x6 springs) 3' 8"	£20.00
27-050	GWR	Dean/Churchward locomotives.	Spring hangers only (x12)	£6.00
27-051	MR	Johnson 2-4-0's	Front footplate leaf springs (x2) 3' 0"	£8.00
27-052	MR	Kirtley 0-6-0	Leaf springs for F/M & R axles (x6) 3' 0"	£16.00
27-053	MR	Kirtley locomotives	Spring hangers (X12)	£6.00
27-054	General	Multiple use	Spring hangers, flat spindle, n/silver (x12)	£8.00
27-055	LSWR	Beattie 0-6-0 locomotives	Leaf springs, centre axle (x2 w/metal) 3' 0"	£5.00
27-056	MR	Johnson 0-6-0 locomotives	Leaf springs (x6) 3' 0"	£15.00
27-057	General	Multiple use	Spring hangers, round spindle, n/silver (x12)	£6.00
27-058	GWR	Dean Locomotives	Leaf Springs (x4) 4' 0"	£8.00
27-059	LSWR	Adams tank locomotives	Leaf springs (x4) 3' 6"	£10.00
27-060	LNWR	Bowen Cooke locomotives	Leaf springs (x2 w/metal) 3' 0"	£4.00
27-061	LNER	Gresley 8 coupled locomotives	Leaf springs (x8 w/metal) 3' 6" (angled ends)	£12.00
27-062	LSWR	Ilfracombe Goods	Leaf springs (x6) 3' 0"	£12.00
27-063	GWR	Dean/Churchward locomotives	Leaf spring s(x2) 4' 6"	£6.00
27-064	GWR	Dean/Churchward locomotives	Leaf springs (x4) 3' 9"	£10.00
27-065	L&Y	A Class/Radial locomotives	Leaf springs (x6) 3' 0"	£16.00
27-066	LMS	Princess Royal class locomotives	Leaf springs & hanger brackets (x6) 4' 0"	£20.00
27-067	GWR	Dean locomotives	Leaf spring 4' 0" & hangers c/w outside axlebox for 2-4-0 leading axle (x2)	£12.00
27-068	GWR	Multiple use – outside frames & tenders	Leaf spring shock buffers – round inc retaining nuts (x12)	£6.00
27-069	LMS	Rebuilt Royal Scot 4-6-0, Princess 4-6-2, Coronation Class 4-6-2 locomotives etc	Leaf spring 4' 0" c/w 'J' hangers (x6)	£25.00
27-060	GWR	48/14XX Collett auto tank locomotives	Leaf spring 3' 6" & hangers (x4) (NEW 2016)	£12.00

Gresley A3

27-061	LNER	Gresley A3	Leaf spring 4' 0" (x6) c/w hangers (x6) (NEW 2017)	£20.00
Section	n 28: Stea	m Valves/Fittings etc.		
LGM No.	Company	Usage guide	Description	Price

LGM No.	Company	Usage guide	Description	Price
8-001	GER	GER locomotives	Blower valve	£3.00
8-002	NBR	Reid locomotives	Blower valve	£3.00
28-003	NBR	Reid locomotives	Firebox top steam valves (×2)	£4.00
28-004	NER	NER locomotives	Blower valve	£3.00
28-005	LMS	Ivatt 2MT locomotive	Top feed & pipes	£10.00
28-006	LMS	Ivatt 2MT locomotive	Steamcock cover	£3.00
28-007	LMS	Stanier locomotives	Top feed (×2 pieces)	£8.00
8-008	LMS	Stanier Jubilee	Steam pipes (×2)	£8.00
8-009	LMS	Stanier locomotives	Atomiser steam cock covers (×2)	£4.00
8-010	LNWR	Webb locomotives	Blower valve	£3.00
28-011	LNWR	Webb locomotives	Carriage warming valve	£4.00
8-012	LNWR	Bowen Cooke locomotives	Blower valve	£3.00
8-013	HR	Drummond passenger tank	Water tank balance pipes (×3 pieces w/metal)	£6.00
8-014				
8-015	SECR	Tank locomotives	Tank balance pipe/flanges (×3 pieces w/metal)	£5.00
8-016	SECR	Wainwright tenders	Water hose tap	£3.00
8-017	SECR	SECR locomotives	Steam pipe union elbows (×2)	£3.00
28-018	LSWR	Beattie locomotives	Donkey pump set (×3 pieces)  Special order only	£15.00
8-019	LSWR	Beattie locomotives	Feed-water heating set Special order only	£40.00
8-020	LSWR	Urie locomotives & tenders	Rear feed-water heater (w/metal)	£4.00
8-021	LSWR	Urie H16	Water balance pipes (×2 w/metal)	£4.00
8-022	LSWR	Drummond M7 Class	Rear water balancing pipes (×2 w/metal)	£5.00
28-023	LSWR	Drummond M7 Class	'Duplex' feedwater pump (×2 w/m & brass, ×12 pieces) <b>Special order only</b>	£25.00
28-024	LOWD	Adama 9 Daymanand Isaamatiyy	Diamagnaha	02.00
8-025	LSWR	Adams & Drummond locomotives	Blower valve	£3.00
8-026	LSWR	Adams & Drummond locomotives	Firebox top steam valves (×2)	£5.00
8-027	LSWR	Adams & Drummond locomotives	Firebox steam-cock handle & pipe	£3.00
<b>8-028</b> 8-029	LSWR	Urie H16	Steam pipe covers (×2)	£4.00
8-030	LSWR	Adams radial tank	Water balance pipes (x2)	£4.00

Section 29: Tender Springs & Axleboxes				
LGM No.	Company	Usage guide	Description	Price
29-001	GER	Holden 3450/3500/3700G gallon tender	Axleboxes (x6 w/metal), spring hangers (×12) & Springs (x6 w/metal)	£20.00
29-002	General	Above footplate leaf springs – locomotives and tenders	Spring hangers – square section, single stem with U shape upper linking to spring (x12)	£10.00
29-003				
29-004				

29-005	LNER	Group standard tender	Springs/axleboxes (×6, 12 pieces)	£25.00
29-006	NER	Worsdell tenders	Axlebox + 2 cover types & springs	£25.00
			(× 24 pieces) (Upgraded 2016)	
29-007				
29-008	NER	Worsdell tenders	Spring hangers, early type (×12)	£6.00
29-009	NER	Worsdell tenders	Spring hangers, later type (×12)	£6.00
29-010				
29-011	LMS	Fowler tenders	Axleboxes & covers, springs & hangers (×6, brass & w/metal)	£25.00
29-012				
29-013	LMS	Ivatt 2MT tender	Springs/hangers (×6)	£8.00
29-014	LMS	Ivatt 2MT tender	Axleboxes (×6 w/metal)	£6.00
29-015	LNWR/L&Y	Bowen Cooke & Hughes large tenders	Straight top leaf springs (×6), Axleboxes (×6 w/metal) & Spring hangers (×12)	£25.00
29-016	LNWR	Webb tenders	Axlebox & spring, inc alternate covers (×6) (Upgraded 2016)	£25.00
29-017				
29-018				
29-019				
29-020	MR	Johnson tenders	Axleboxes & springs (×12 pieces)	£25.00
29-021	MR	Johnson bogie tender	Axleboxes (×8 w/metal)	£8.00
29-022	HR	Allan tenders	Springs/axleboxes (×6 w/metal)	£15.00
29-023	HR	'Loch', 'Jones Goods tenders	Axleboxes/springs (×6)	£25.00
29-024	HR	Drummond 'Ben', 'Barney' tenders	Axleboxes/springs (×6)	£25.00
29-025	HR	Jones tenders, 'Skye Bogie' , 'Duke' etc	Axleboxes (×6) & springs (x6 w/metal)	£25.00
29-026			, , , , , , , , , , , , , , , , , , , ,	
29-027	LBSCR	H2 Atlantic tender	Axleboxes, hangers, springs (x6 Brass & w/metal)	£25.00
29-028	SECR	Wainwright tenders, C class etc	Axleboxes/springs c/w hangers (×6) (Upgraded 2016)	£25.00
29-029	SECR	Stirling/Wainwright tender 01/F1 etc.	Axleboxes (×6)	£7.00
29-030	SECR	Stirling/Wainwright tender 01/F1 etc.	Springs (×6)	£8.00
29-031	SECR	Stirling/Wainwright tender 01/F1 etc.	Spring hangers (×12)	£6.00
29-032	LSWR	Adams tenders	Axleboxes/ & springs c/w hangers(×6) (Upgraded 2016)	£25.00
29-033	LSWR	Drummond 8 wheel 'Watercart' tenders	Bogie axleboxes & springs c/w hangers (×8) (Upgraded 2016)	£28.00
29-034	LSWR	Drummond 6 wheel tenders	Axleboxes & springs c/w hangers (x6) (Upgraded 2016)	£25.00
29-035	MR	Johnson concealed spring tenders	Later axleboxes (x6)	£6.00
29-036	MR	Kirtley tenders	Above footplate springs & hangers (x6 + x12)	£15.00
29-037	MR	Johnson concealed spring tenders	Early axleboxes (x6)	£6.00
29-038	LSWR	Beattie tenders	Springs/axleboxes (x6 w/metal)	£8.00
29-039	HR	Drummond 8 wheel tenders	Axleboxes & compensating beams/springs (x8 + x4 w/metal)	£10.00

Section	n 30: Tool	boxes		
LGM No.	Company	Usage guide	Description	Price
30-001	GER	GE/LNER tenders	Large & small toolboxes (×2 w/metal)	£6.00

30-002	GER	Tank locomotives	Toolbox (w/metal)	£3.00
30-003	NER	Worsdell tenders	Early toolboxes (×2 w/metal)	£6.00
30-004	NER	Worsdell tenders	Later toolboxes (×2 w/metal)	£6.00
30-005	MR	Johnson tenders	Toolboxes, large (×2)	£10.00
30-006	GWR	Tank locomotives	Toolboxes, arc lids, small (x2)	£10.00
30-007	MR	Johnson tenders	Toolboxes, short (×2 w/metal)	£4.00
30-008	MR	Kirtley & Johnson tenders	Early toolboxes – rear mounted (x2)	£10.00
30-009	HR	Jones tenders	Toolboxes (×2 w/metal)	£6.00
30-010	LSWR	Beattie tenders	Early wooden toolboxes (×2 w/metal)	£6.00
30-011	LSWR	Drummond tenders	Toolboxes (×2)	£10.00
30-012	GWR	Dean/Churchward tenders	Toolboxes (×2 two versions)	£10.00
30-013	LNWR	Webb tank locomotives	Bunker toolboxes (x2 w/metal)	£5.00
30-014	LSWR	Drummond bogie tenders	Front footplate tool lockers (x2)	£6.00
30-015	LNWR/L&Y	Webb/Bowen Cooke tenders	Toolboxes on bases (x2 w/metal)	£6.00
30-016	HR/LMS	Drummond tenders	Toolboxes (x2 w/metal)	£6.00
30-017	GWR	Tank locomotives	Toolboxes (x2 two versions)	£10.00

OM **	0	erframe Components	December 1 and	D.:
LGM No.	Company	Usage guide	Description	Price
31-001	GER	D15/D16/B12 etc.	Bogie/mainframe reinforcing brackets (×2)	£3.00
31-002	LNER	Gresley P1	Hornguides (×8 w/metal)	£8.00
31-003	LMS	Horwich 'Crab' 2-6-0/LMS Garrett/Fairburn Tank	Pony truck	£15.00
31-004	LMS	Horwich 'Crab' 2-6-0	Motion brackets (×2)	£8.00
31-005	LMS	Horwich 'Crab' 2-6-0	Expansion die block brackets (×2)	£8.00
31-006	LMS	Stanier locomotives	Crosshead vacuum pump (×2 pieces n/silver)	£8.00
31-007	LMS	Stanier Jubilee	Motion brackets (×2)	£8.00
31-008	LMS	Stanier Jubilee	Expansion link brackets (×2, 6 pieces)	£8.00
31-009	LMS	Stanier/Ivatt locomotives	Fire-box grate rocking lever	£4.00
31-010	LMS	Ivatt 2MT	Weighshaft brackets, trunnions & reach rod, (×5 pieces)	£12.00
31-011	MR	Johnson 2-4-0 locomotives	Front axlebox (×2)	£4.00
31-012	LMS	Royal Scott locomotives	Coupled axle hornguides (x2)	£5.00
31-013				
31-014				
31-015	SR	Multiple use	AWS battery box	£4.00
31-016	SECR/SR	Multiple use	Vacuum reservoir cylinder ends (×4)	£5.00
31-017				
31-018	LSWR	Adams T3 etc.	Compensating beam support brackets (×2 w/metal) & compensating beams (x2)	£12.00
31-019				
31-020				
31-021				
31-022	General	Multiple Use	Hexagon nuts/washers on bolt ends (x18)	£8.00
31-023				
31-024	LMS	Royal Scot Class/Fowler 7F etc	Separate Horncheeks – suit Slaters axle bearings, brass or insulated (x6)	£12.00

31-025	GWR	Pannier tanks & smaller locomotives	Cast Locomotive hornblocks & axleboxes Reamed 3/16" axle – c/w springs & keeper plate (x2) – max 2mm travel	£10.00
31-026	General	Multiple Use – for sprung & compensated locomotive underframes	Cast Locomotive hornblocks & axleboxes.  Reamed 3/16" axle – c/w screws/ springs & keeper plate (x2) – max 2mm travel	£12.00

Section	Section 32: Vac/Steam Heat/Westinghouse Pipes/Parts				
LGM No.	Company	Usage guide	Description	Price	
32-001	General	Multiple use	Westinghouse pump, small, 6" + 61/2"	£8.00	
32-002	General	Multiple use	Westinghouse pump, large, 8" + 81/2"	£8.00	
32-003	LNER/SR	Multiple use	Vacuum pipes, low level front & high level rear	£8.00	
32-004	NER	Multiple use	Westinghouse pump, small 4"+ 41/2", & bracket	£8.00	
32-005	General	Multiple use	Westinghouse pipes, upright with holding bracket (x2)	£7.00	
32-006	General	LNER/LMS/SR locos	Steam heat pipes angled down c/w shut off valve (x2)	£7.00	
32-007	SR	Auto fitted coaches	Vacuum/Steam heating and train control pipes (x2 sets)	£12.00	
32-008	General	Diesels/DMU's	Train brake/control pipes (x2 sets- 4 each end)	£12.00	
32-009	General	Multiple use	Westinghouse brake pipes (x2)	£7.00	
32-010	General	Multiple use	Loco vacuum pipes (x2)	£6.00	
32-011	General	Multiple use	Steam heating pipes (x2)	£6.00	
32-012	LMS	Multiple use	Vacuum pipes, low level front & high level rear	£8.00	
32-013	LNWR	Bowen Cooke locomotives	Vacuum pipes, low front & angled tender (×2)	£8.00	
32-014	LNWR	Webb & Bowen Cooke Tank locomotives	Tank engine vacuum pipes (×2)	£8.00	
32-015	LNWR	Webb & Bowen Cooke tender locomotives	Tender engine vacuum pipes (×2)	£8.00	
32-016	HR	Tender & tank locos	Front folding vacuum pipe & plain rear pipe (×4 pieces)	£8.00	
32-017					
32-018					
32-019					
32-020					
32-021	GWR	Multiple use	Steam heat pipes c/w bracket & chain (x2)	£8.00	
32-022	GWR	Multiple use	Vacuum pipes, low level front & high level rear	£8.00	
32-023	General	Diesel locomotives	Vacuum and Train pipes (x2 sets – x8 pieces)	£16.00	
32-024	General	Multiple use	Vacuum pipes, upright, high level (x2)	£8.00	
32-025	General	Multiple use	Westinghouse pipes, low level (x2)	£5.00	

Section	Section 33: Washout Plugs				
LGM No.	Company	Usage guide	Description	Price	
33-001	LMS/GWR	Multiple use	Washout plugs, flush square head (×8)	£8.00	
33-002	GWR	Multiple use	Washout plugs, Raised rim square head (×8)	£8.00	
33-003	NER	Multiple use	Washout plug covers (×6)	£6.00	
33-004	LNER	Multiple use	Washout plug covers (x12)	£8.00	
33-005					
33-006					
33-007	LMS	Stanier/Ivatt/Hughes locomotives	Washout plugs, recessed square head (×15)	£8.00	
33-008	LNWR	Bowen Cooke locomotives	Washout plugs, recessed hex head (×8)	£8.00	

33-009	SECR	Multiple use	Washout plugs, raised square head (×4)	£4.00
33-010	LSWR/SR	Multiple use	Washout plugs, raised square head (×8)	£8.00
33-011				

_GM No.	Company	Usage guide	Description	Price
34-001	GER	Tank locomotives	Water fillers (×2)	£6.00
34-002	GER	Holden 3450/3700G gallon tender	Water fillers & Balance Pipes (w/metal X2 – 6 pieces)	£8.00
34-003	LNER	Group standard tender	Water filler	£6.00
34-004	NBR	Reid tank locomotives	Water tank fillers (×2)	£6.00
34-005	NER	Worsdell tenders	Water filler	£6.00
34-006				
4-007	LMS	Stanier, Fairburn & Ivatt tank locomotives	Water fillers (×2)	£6.00
34-008	LMS	Ivatt 2MT tender	Water filler (w/metal)	£4.00
4-009	LNWR	Webb Chopper Tank	Water Fillers (x2)	£6.00
4-010	LNWR	Webb Coal Tank	Water filler	£6.00
4-011	LNWR	Bowen Cooke 3000G tenders	Water filler, (slope top tank) - (w/metal)	£6.00
4-012	MR	Kirtley well tank	Water fillers (×2, 4 pieces, w/metal & brass)	£8.00
4-013	MR/LMS	Johnson, Deeley Stanier small tank locomotives	Water fillers (×2)	£6.00
4-014	HR	Drummond passenger tank	Water fillers (×2)	£6.00
4-015				
4-016	SECR	Wainwright Tank Locomotives	Water fillers (×2)	£6.00
4-017	SECR	Wainwright tenders	Water filler (w/metal)	£3.00
4-018	LSWR	Drummond tenders	Water filler	£4.00
4-019	LSWR	Drummond tank locomotives	Water fillers (×2)	£6.00
4-020	LSWR	Adams 3000G tender	Water filler	£4.00
4-021	LSWR	Maunsell Z Class & Urie G16 & H16	Water fillers (×2)	£6.00
4-022	LSWR	Adams 0330 saddle tank	Water filler	£4.00
4-023	LSWR	Adams tank locomotives, 02/G6 etc	Water fillers (×2)	£8.00
4-024	GWR	Pannier & Small tank locomotives	Water fillers, late pressed steel oval (×2)	£8.00
4-025	GWR	Pannier & Small tank locomotives	Water fillers , early round type (×2)	£8.00
4-026	GWR	Churchward tenders	Water filler (Cyl. Type with flat on hinge side)	£5.00
4-027				
4-028	GWR	Slope tank 45XX etc.	Water fillers, oval (×2)	£8.00
4-029	GWR	Flat tank 45XX etc.	Water fillers, oval (×2)	£8.00
4-030	NER	Tank locomotives	Water fillers (x2)	£8.00
4-031	MR/LMS	Johnson & Fowler tenders	Water filler	£6.00
4-032	HR	Jones Tenders	Water filler	£6.00
4-033				
4-034				
4-035	GWR	Saddle tank locomotives	Water filler	£5.00
4-036				
4-037	LNWR	Ramsbottom tank locomotives	Water filler	£4.00
4-038	H&BR/MR	Kirtley locomotives	Water Filler	£5.00

Section	Section 35: Whistles				
LGM No.	Company	Usage guide	Description	Price	
35-001	GER	Multiple use	Whistle	£4.00	
35-002	NER	Multiple use	Loco whistles (×2)	£5.00	
35-003	LMS	Ivatt 2MT locomotive	Whistle	£4.00	
35-004	LMS	Stanier locomotives	Whistle, horizontal mounting	£4.00	
35-005	LMS	Fowler/Stanier Locomotives	Whistle, upright	£4.00	
35-006	LNWR	Webb locomotives	Whistles (×2)	£5.00	
35-007	MR	Johnson locomotives	Whistle	£4.00	
35-008	SR	Z Class	Whistle manifold	£3.00	
35-009	SR	Z Class	Whistle	£4.00	
35-010	SECR	01 & F1 locomotives	SER tall whistle	£6.00	
35-011	LSWR	Adams locomotives	Twin turret whistle	£6.00	
35-012	LSWR	Drummond locomotives	Whistle	£4.00	
35-013	GWR	Armstrong goods etc.	Whistles, roof & cab front mounted (×2)	£5.00	
35-014	HR	Jones locomotives	Whistle	£4.00	
35-015					
35-016	LNER	Large Gresley locomotives	Whistle, cab front mounting on R/angle base	£4.00	
35-017	GWR	Belpair firebox locomotives	Twin whistles on base, firebox mounted	£5.00	
35-018	LNER	Tank and small tender locomotives	Whistle, upright	£4.00	

LGM No.	Company	Usage guide	Description	Price
36-001	General	Corridor coaching stock	Semi permanent coupling - vac/steam heat pipes coupled (×1)	£8.00
36-002	LNER	Gresley coaching stock	Coach grab handles (×10)	£10.00
36-003	MR/SDJR	Clayton coaching stock	'S' shaped (larger) coach door grab handles (×12) (NEW 2016)	£12.00
36-004	MR	Bain Corridor Stock from 1915	'S' shaped (smaller) coach door grab handles (x16) (NEW 2016)	£12.00
36-005	GWR	Multiple use	Coach underframe "Queen Posts" (x4) (NEW 2016)	£6.00
36-006	General	Coaching/fitted goods stock	Brake Cross Trees (x4) (NEW 2017)	£7.00
36-007	LSWR/SECR	Wire controlled Auto-coach sets	Rooftop control wire pulleys (x3)	£6.00
36-008				
36-009				
36-010				
36-011				
36-012				
36-013				
36-014	LBSCR	4 & 6 Wheeled coaching stock	Grab handles 45 degree angle (×12)	£5.00
36-015	LBSCR	4 & 6 Wheeled coaching stock	Grab handles 90 degree angle (×12)	£5.00
36-016	General	Multiple use	Plain 'T' shape door handles (×25)	£10.00
36-017	General	Multiple use	Door buffers (×25)	£10.00
36-018	LBSCR	4 & 6 Wheeled coaching stock	Louvred door vents 21.75" (×4)	£3.00
36-019				
36-020	General	Multiple use	Coach Roof oil lamps (×5)	£10.00

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36-021	General	Multiple use	Coach Roof oil lamp plugs (×4)	£7.00
36-022	General	Multiple use	Roof gas lamps (×4)	£7.00
36-023	0	Madical		02.00
36-024	General	Multiple use	Westinghouse brake cylinder (×1 w/metal)	£3.00
36-025	Cananal	Multiple	0 ' 1   1   1   1   1   1   1   1   1   1	CO 00
36-026	General	Multiple use – with 36-28/29/30	Spring hangers "C" with shock buffer (×12)	£8.00
36-027 <b>36-028</b>	Conoral	4.9.6.Wheeled accepting stock	CLOW and a regions ( C)	C20 00
	General	4 & 6 Wheeled coaching stock	6' 0" coach springs (×6)	£20.00
36-029	General	4 & 6 Wheeled coaching stock	7' 0" coach springs (×2)	£5.00
36-030	General	4 & 6 Wheeled coaching stock	8' 0" coach springs (×2)	£5.00
36-031	HR/LBSCR	4 & 6 Wheeled coaching stock	Coach axleboxes (×6)	£8.00
36-032	General	Multiple use	Solebar pressure gauges (×2)	£4.00
36-033 36-034				
36-035	LNWR	42' Bogie stock etc.	Grab handles (×12)	£10.00
36-036	LNWR	42' Bogie stock etc.	'D' shape door handles (×20)	£10.00
36-037	LIVVIX	42 Dogie Stock Cic.	D shape door handles (×20)	210.00
36-038	LNWR	42' Bogie stock etc.	Thick 'T' shape door handles (×20)	£10.00
36-039	LNWR	42' Bogie stock etc.	Coach end grab handles (×4)	£6.00
36-040	LSWR	Push/Pull coaching stock	Driving compartment controls – regulator,	£12.00
		3	drivers brake valve, handbrake column &	
			vacuum gauge (x6 parts) (NEW 2017)	
36-041	LSWR	4 & 6 Wheeled coaching stock	Guards grab handle (×6)	£10.00
36-042	LSWR	4 & 6 Wheeled coaching stock	Guards handle (X6) & door buffers (×12)	£10.00
36-043	LSWR	Multiple use	Grab handles (×12)	£10.00
36-044	LSWR	Multiple use	Coach roof gas lamp tops – later short chimney type (x12) (NEW 2016)	£12.00
36-045	General	Multiple use	'D' shape door handles (×24)	£10.00
36-046	HR	4 & 6 Wheeled Jones coach stock	Passenger door 'T' handles (x12) & Coupe coach end grab handles (x4)	£10.00
36-047	HR	4 & 6 Wheeled Jones coach stock	Passenger door grab handles (x12)	£10.00
36-048	HR	4 & 6 Wheeled Jones coach stock	Guards/luggage compartment door handles (x6) & grab handles (x6)	£10.00
36-049	LSWR	4 & 6 Wheeled coaching stock	Shaped 'T' door handles (×25)	£10.00
36-050	LSWR	Push Pull coaching stock	Driving compartment controls, regulator, drivers brake valve, handbrake, vac gauge & shut off valve (x6 pieces) (NEW 2017)	£15.00
36-051	LSWR	4 & 6 Wheeled coaching stock	Toilet window vents (×12 w/metal)	£4.00
36-052	LSWR	4 & 6 Wheeled coaching stock	Door vents (×12 w/metal)	£4.00
36-053	SECR	SECR Coaching stock	Grab handles (×12)	£10.00
36-054	SECR	SECR Coaching stock	'T' shape door handles (×15)	£10.00
36-055				
36-056	General	Multi use	Low oval torpedo vents (x12)	NYA
36-057				
36-058	MR/LMS	Multi use	Coach grab handles (x12)	£10.00
36-059	MR/LMS	Multi use	Coach door "Tee" handles (x18) & Guards door handles (x4)	£10.00
36-060	MR/GWR	Early coaching stock/multi use	Drop loop coach door handles (x20)	£10.00

36-061 HR Drummond coaching stock Passenger door grab handles (x12) £12.00

36-062

Section 37: Wagon Components				
LGM No.	Company	Usage guide	Description	Price
37-001	General	Multi pack - wagons	Coupling hooks ( $\times$ 5 pairs) c/w cast links, Brass or N/Silver	£25.00
37-002	General	Multi pack - wagons	Coupling hooks only (×5 pairs)	£10.00
37-003	Wagon	Hand braked wagons	Wagon brake lever guide c/w hold down pin $(\times 2)$	£6.00
37-004	Wagon	Conflat wagon	Container lashing loops (×8)	£4.00
37-005	General	Multiple use	Tall vacuum pipes for vans etc. (×2)	£8.00
37-006	General	Multiple use	Westinghouse low brake pipes (×2)	£7.00
37-007				
37-008	General	Multiple use	Low vacuum low pipes (×2)	£7.00
37-009	General	Multiple use	Freight steam heating pipes (×2)	£7.00
37-010	MR/LMS	4 & 6 wheeled goods brake vans	Footboards supports (x8)	£15.00
37-011				
37-012				

## **NOTES/AMENDMENTS/NEWS**

Our new catalogue numbers aligns this paper copy of our price list with a soon to be live New Website. The new web based catalogue requires this addition to enable you to shop online. As we restock, the new numbers will start to appear on our packaging. Fortunately we humans can work with either system, but the computer requires the extra numbers in the sequence!

We are also working on a general upgrading of many items, of replacing whitemetal components with brass or nickel silver as stocks run low. You, our customers consistently tell us this is what you prefer. Along with this a number of new items are coming "on stream" and as always we are interested to hear your suggestions for additions to the range.