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# Mousa Models

## Price List

### HO Scale

£ 1

September 24, 2010

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UK.

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### Introduction

The etchings are listed by building company and type. The code letters after the description of coaches are the prices for etching as a pair of sides, a body kit and a body and underframe kit. Those item without a price marked are not yet available, though some can be readily produced, e.g. side if the body has been drawn. Except for goods vans, roofs are not included, I believe there are better ways of making coach roofs than etching them, neither are wheels or castings. However I do try to include as many components as I can sensibly etch.

Where coach etches can be used for more than one diagram, e.g. GCR and LNER types which variations of width and bogies, only one diagram number is quoted.

The differences between the levels of the carriage etches are

**\*Sides only\*** -- These are meant to be used as overlays to go onto existing plastic bodies. The droplight are etched in the side so that inside face of the sides are smooth to allow them to be glued on to the bodies. I feel that these are only really suitable for flush sided coaches

**\*Bodies\*** -- I try and etch as many components as possible taking into account the area of brass used, and thus the cost. Short arc roofed coaches have roofs, (the BCK027x series have them) others don't but there are a number of aluminium roof profiles available. Corridor screens are included where appropriate, but not compartment partitions. But see <<http://www.mousa.uk.com/Cat/free.html>> for printable partitions.

**\*Underframes\*** consist of a floor plan, solebars and sundry bits. Bogie are not included. Where the underframe is relevant to just a few bodies a separate body is not available etch.

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## Terms of Business

### Delivery

Please note that I while I may have a few etches from current production in stock, it is safer to assume that everything is made to order. I aim for a 6-8 week production cycle, but this can be extended if for instance I cannot fill particular sheets of if I get sidetracked by other work. Delivery times would be a minimum of 4 weeks though 12 weeks is more typically. If delivery could be a problem it is best to check with me before ordering.

### Payment

Because of the extended delivery, and because I occasionally make mistakes I have been using the following methods of payments.

1/ For Stock Items and sprung components that marked as available Cash with order

2/ For all other etchings I would prefer that you do not send money with your order. You will be invoiced when the goods are delivered. Payment should be made with in 14 days. If payment is delayed, any further orders will only be supplied against a pro-forma invoice, i.e. I will expect full payment before I release the goods.

3/You can send a cheque with your order if you must, but it will be on the clear understanding that it will be banked shortly after I receive it. Payment made in this way will not speed the order.

4/ By direct payment in to my bank account. Details are on the invoices.

5/ Payments can now be made through PayPal. This is especially useful for overseas customers. See <http://www.paypal.com> for details

Unfortunately I cannot accept credit cards, except via PayPal.

Stamps are an acceptable for small amounts

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### Prices

All prices are in Pounds Sterling  
Due to the increase in postal costs I have had to start charging for postage. From 1st April 2008 the charges will be:-

Order value less than £10	£1
Order value £10 to £25	£2
Order value £25 to £50	£3
Order value £50 to £100	£4

Orders valued over £100 are post free.

## Made to Order Etches

### BR Group

#### BR

##### Mk 1

Code	Description	Body+U/f	Body	Sides
BCK8000	D. 5 SL	-	-	16.80
BCK8001	D. 17 RFK	-	-	16.80
BCK8002	D. 21 RB	-	-	16.80
BCK8003	D. 23 RU	-	-	16.80
BCK8004	D. 24 RB	-	-	16.80
BCK8005	D. 25 RKB	-	-	16.80
BCK8006	D. 36/71 RFO	-	-	16.80
BCK8007	D. 56/92 RSO	-	-	16.80
BCK8008	D. 73 FO	-	-	16.80
BCK8009	D. 90 SO	-	-	16.80
BCK8010	D. 98/99 RMB	-	-	16.80
BCK8011	D.100 Bar Car	-	-	16.80
BCK8012	D.116 FK	-	-	16.80
BCK8013	D.126/7/8 CK	-	-	16.80
BCK8014	D.146/7 SK	-	-	16.80
BCK8015	D.161 BFK	-	-	16.80
BCK8016	D.171/2 BCK	-	-	16.80
BCK8017	D.181/2 BSK	-	-	16.80
BCK8018	D.183/4 BSO	-	-	16.80
BCK8019	D.311 C	-	-	16.80
BCK8020	D.312 C	-	-	16.80
BCK8021	D.313 C1	-	-	16.80
BCK8022	D.326 S	-	-	16.80
BCK8023	D.330 SO with lav	-	-	16.80
BCK8024	D.327 S & 329 SO	-	-	16.80
BCK8026	D.371 BS	-	-	16.80
BCK8027	D.372 BS	-	-	16.80
BCK8029	D.700 RK	-	-	16.80
BCK8030	D.701/702 RK	-	-	16.80
BCK8031	D.711 BG	-	-	16.80
BCK8037	D. 32 Booth Car	-	-	16.80
BCK8038	D.811 GUV	-	-	16.80
BCK8039	D.816 CCT	-	-	14.90

##### Mk 1 Pullman

BCK8032	Bar Second	-	-	16.80
BCK8033	Kitchen First	-	-	16.80
BCK8034	Kitchen Second	-	-	16.80
BCK8035	Parlour First	-	-	16.80
BCK8036	Parlour Second	-	-	16.80

##### Southern Region

BCK8100	ex-Gresley Cafeteria Car	-	-	16.80
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#### LT

Code	Description	Body+U/f	Body	Sides
BCK8500	Class K	-	24.80	-
BCK8501	Class L	-	24.80	-
BCK8502	Class G Motor Coaches	-	19.80	-

#### MET

BCK8596	Jubilee Brake Third	34.70	-	-
BCK8597	Jubilee Brake Second	34.70	-	-
BCK8598	Jubilee First	34.70	-	-
BCK8599	Jubilee Third	34.70	-	-

#### Pullman

##### VSOE

Code	Description	Body+U/f	Body	Sides
BCK8800	Brake Third	-	-	16.80

## Irish Railways

### CIE

Code	Description	Body+U/f	Body	Sides
BCK6220	BR MkII CO	-	-	16.80
BCK6221	BR MkII RSO	-	-	16.80
BCK6222	BR MkII EGV	-	-	16.80
BCK6223	BR MkIII EGV	-	-	19.80
BCK6224	BR MkI GSV	-	-	16.80

### GNR(I)

Code	Description	Body+U/f	Body	Sides
BCK6000	Class D2 BFK	69.30	39.60	-

### GNR(I)

Code	Description	Body+U/f	Body	Sides
BCK6001	Class K8 TO	64.40	34.70	-
BCK6002	Class.M5 BG	64.40	34.70	-

### NCC

#### B&CDR

Code	Description	Body+U/f	Body	Sides
BCK6820	5 Comp. Third Oldbury	39.60	-	-
BCK6821	6 Comp. Third Oldbury	39.60	-	-
BCK6822	Brake Third Oldbury	39.60	-	-

#### B&NCR

BCK6801	Class H1 Cl	39.60	-	-
BCK6802	Class V1 Brake Van	-	-	-
BCK6803	Class V9 Horse Box	24.80	-	-
BCK6804	Class Z saloon	49.50	-	-
BCK6805	Class J1 T	39.60	-	-

#### LMS Built

BCK6800	D.1753/Class H2 BCK	59.40	34.70	-
BCK6806	D.1757/Class J1 TK	64.40	39.60	-

## GWR Group

### GWR

Code	Description	Body+U/f	Body	Sides
BCK2011	Suburban triplet set	-	-	-
BCK2060	D.H15 Diner	-	24.80	-
BCK2061	D. H24 Diner	-	24.80	-
BCK2102a	D.Q21 Track Testing Car	64.40	39.60	-
BCK2102b	D.Q21 Track Testing Car(rebt)	24.80	-	-

### Clerestory

BCK2190a	Lot 201 40ft Brake Tri-Compo (8'6" bogies)	44.60	-	-
BCK2190b	Lot 201 40ft Brake Tri-Compo (6'4" bogies)	44.60	-	-

### Collett

BCK2010	B Set	-	-	-
BCK2020	D. C68 TO	-	-	16.80
BCK2021	D. C71 TO	-	-	16.80
BCK2022	D. C76 TO	-	-	16.80
BCK2023	D. C77 TK	-	-	16.80
BCK2024	D. C83 TO	-	-	16.80
BCK2026	D. D126 BTO	-	-	16.80
BCK2027	D. D130 BTO	-	-	16.80
BCK2028	D. D124 BTK	-	-	16.80
BCK2051	D. E152 BCK	-	-	16.80
BCK2100	D. Q13 Inspection Saloon	44.60	-	-
BCK2103	D.L21 POS	-	24.80	-

**GWR****Collett**

Code	Description	Body+U/f	Body	Sides
BCK2103	D.L21 POS	-	24.80	-

**Hawksworth**

BCK2000	D. A23 FK	-		16.80
BCK2025	D. C84 TK	-		16.80
BCK2041	D. D133 BTK	-		16.80
BCK2052	D. E163 CK	-		16.80
BCK2053	D. E164 BCK	-		16.80
BCK2062	D. J18 SL	-		16.80
BCK2070	D. K45/46 BG	-		16.80
BCK2101	D.L25 POS	-	29.70	-

**Riviera**

BCK2089	D. C59 TK	-		16.80
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**Suburban**

BCK2040	D. D98 BT	-		16.80
BCK2050	D. E131 C	-		16.80

**MSWJR**

Code	Description	Body+U/f	Body	Sides
BCK2787	47ft 10in BCI No 26	44.60	-	-
BCK2788	46ft 10in BC	44.60	-	-
BCK2789	46ft 10in BCI	44.60	-	-
BCK2790	15ft Milk Van	19.80	-	-
BCK2791	18ft Slatted Milk Van	39.60	-	-

**LMS Group****FR**

Code	Description	Body+U/f	Body	Sides
BCK1841	D.21 BCI	49.50	29.70	-
BCK1842	D.22 CI	49.50	29.70	-
BCK1843	D.13 BT	44.60	24.80	-

**4 Wheeled**

BCK1813	D.36 Brake Van	16.80	-	-
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**6 Wheeled**

BCK1810	D. 4 Third	16.80	-	-
BCK1811	D. 5 Third	19.80	-	-
BCK1812	D.26 Luggage Compo	19.80	-	-

**WC&ER**

BCK1850	24ft Third	39.60	-	-
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**HR**

Code	Description	Body+U/f	Body	Sides
BCK1110	Luggage Van	44.60	24.80	-
BCK1111	Directors Saloon	44.60	24.80	-

**LMS****LNWR Style**

Code	Description	Body+U/f	Body	Sides
BCK1002	D.1743 RCO	64.40	39.60	-

**Period I**

BCK1001	D.1761 FI	24.80		-
BCK1003	D.1353/1692/1699 TO	-		-
BCK1004	D.1693 BTO	64.40	39.60	-
BCK1005	D.1694 CK	-		-
BCK1006	D.1696 BTK	64.40	39.60	-
BCK1007	D.1697 RK	54.50	29.70	-
BCK1008	D.1700 T	24.80		-
BCK1009	D.1701 C	24.80		-
BCK1010	D.1704 BCK	24.80		-
BCK1011	D.1706 RTO	59.40	34.70	-
BCK1012	D.1707 RFO	59.40	34.70	-
BCK1013	D.1741 BFO	54.50	29.70	-
BCK1014	D.1754 BCK	-		-
BCK1015	D.1778 BG	49.50	24.80	-

Code	Description	Body+U/f	Body	Sides
BCK1016	D.1878 HorseBox	29.70	-	-
BCK1019	D.1703 BT	24.80		-
BCK1024	D.1695 TK	64.40	39.60	-
BCK1026	D.2125 HorseBox	29.70	-	-
BCK1027	D.1685 BTI	24.80		-
BCK1031	D.1744 C O	69.30	39.60	-
BCK1032	D.1742 FO	64.40	39.60	-
<b>Period I (Newton Heath)</b>				
BCK1019a	D.1703 BT	24.80		-
BCK1027a	D.1685 BTI	24.80		-
BCK1030	D.1767 C	24.80		-
<b>Period II</b>				
BCK1017	D.1848 RB	-		-
BCK1040	D.1717 BFK	-		-
BCK1041	D.1718 RF	-		-
BCK1042	D.1719 RFO	-		-
BCK1043	D.1720 BCK	-		-
BCK1044	D.1720a BCK	-		-
BCK1045	D.1721 TO/RTO	54.50	29.70	-
BCK1046	D.1730 BTK	-		-
BCK1047	D.1748 FK	-		-
BCK1050	D.1745 TO	-		-
BCK1099	D.1807 RTO lots 575/597	24.80		-
BCK1099a	D.1807 TO lots 648/654	54.50	29.70	16.80
<b>Period III</b>				
BCK1018	D.1922 Club Car	-		16.80
BCK1020	D.1735 BT	24.80		16.80
BCK1021	D.1734 C	24.80		16.80
BCK1022	D.1784 T	24.80		16.80
BCK1023	D.1704a BCK	24.80		16.80
BCK1025	D.1851 BTK	24.80		16.80
BCK1028	D.1965 Corridor Articulated sets BTO/TO	-		34.70
BCK1029	D.1966 Corridor Articulated sets TO/TO	-		34.70
BCK1033	D.1860 TK	-		16.80
BCK1034	D.1851/2 BTK	-		16.80
BCK1035	D.1859 CK	-		16.80
BCK1048	D.1782 TK	-		16.80
BCK1049	D.1810 RFK	-		16.80
BCK1060	D.1900 RFK	-		16.80
BCK1061	D.1938 RC	-		16.80
BCK1062	D.1948 RB	24.80		16.80
BCK1063	D.2123 BTK	-		16.80
BCK1064	D.1898 CK	-		16.80
BCK1065	D.1925/1969 CK	-		16.80
BCK1066	D.1902 RFO	-		16.80
BCK1067	D.1913 BTO	-		16.80
BCK1069	D.2008 BTO	24.80		16.80
BCK1070	D.1796/2000 BGY (Stove R)	-	16.80	-
BCK1071	D.1857 RFK	-		16.80
BCK1072	D.1879/1952/1956 HorseBox	-		-
BCK1073	D.1899 TK	-		16.80
BCK1074	D.1901/1923 RTK	-		16.80
BCK1075	D.1903 CO	-		16.80
BCK1076	D.1904 TO	-		16.80
BCK1077	D.1905 BTK	-		16.80
BCK1078	D.1910 BFK	24.80		16.80
BCK1079	D.1930 FK	-		16.80
BCK1080	D.1932 BCK	-		16.80
BCK1081	D.1947 SCL	-		16.80
BCK1082	D.1968 BTK	-		16.80
BCK1083	D.2054 Kings Saloon	-		24.80
BCK1084	D.2055 Queens Saloon	-		24.80
BCK1085	D.2056 Power & Bk Car Royal Train	-		24.80

**LMS****Period III**

Code	Description	Body+U/f	Body	Sides
BCK1085	D.2056 Power & Bk Car Royal Train	-	-	24.80
BCK1086	D.2117 CK	-	-	16.80
BCK1087	D.2119 TK	-	-	16.80
BCK1088	D.2159 CK	-	-	16.80
BCK1089	D.2162 FK Porthole	-	-	16.80
BCK1090	ex LMS Steam Heating Van	-	-	16.80
BCK1091	D.1916/1946 BTO	-	-	16.80
BCK1092	D.2161 BTK	24.80	-	16.80
BCK1093	D.2170 TK	24.80	-	16.80
BCK1094	D.1911 BCK	24.80	-	16.80
BCK1095	D.1999 TO	-	-	16.80
BCK1096	D.1915 TO	-	-	16.80
BCK1097	D.1854/2007 BG	-	-	16.80
BCK1098	D.1746 BTO	-	-	24.80

**LT&SR**

Code	Description	Body+U/f	Body	Sides
BCK1600	D. 6 F	44.60	24.80	-
BCK1601	D.10 C	44.60	24.80	-
BCK1602	D.18 T	44.60	24.80	-
BCK1603	D.25 BT	44.60	24.80	-
BCK1607	D.26 BT	44.60	24.80	-

**6-Wheeled**

BCK1610	D. 4 F	39.60	-	-
BCK1611	D. 9 C	39.60	-	-
BCK1612	D.17 T	39.60	-	-
BCK1613	D.13 BT	39.60	-	-

**LYR**

Code	Description	Body+U/f	Body	Sides
BCK1200	D.58 BTO	-	-	-
BCK1201	D. 85 RFK	74.30	44.60	-
BCK1202	D. 93 BFK	64.40	39.60	-
BCK1203	D.103 RCO/RTO	64.40	39.60	-
BCK1204	D. 95 TO	59.40	34.70	-
BCK1205	D.102 BTO	49.50	29.70	-
BCK1206	D.132 FO	54.50	29.70	-
BCK1207	D.129 TO	54.50	29.70	-
BCK1208	D.139 CO	54.50	29.70	-
BCK1209	D.131 BTO	49.50	29.70	-
BCK1209a	D.131 BTO (LMS Mods)	54.50	34.70	-
BCK1211	D. 126 Club Car	54.50	29.70	-
BCK1212	SRM Trailer	49.50	29.70	-

**MR**

Code	Description	Body+U/f	Body	Sides
BCK1722	D.1272 Fish Van	-	-	-

**Bain**

BCK1700	D.1067 BG	44.60	24.80	-
BCK1701	D.1114 BG	54.50	29.70	-
BCK1702	D.1281 CK	64.40	39.60	-
BCK1703	D.1282 TK	64.40	39.60	-
BCK1704	D. 469 CK	64.40	39.60	-
BCK1705	D. 549 BTK	59.40	39.60	-
BCK1791	D.1055 BT	49.50	24.80	-

**Bain Clerestory**

BCK1710	D. 470 BCK	64.40	39.60	-
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**Clayton**

BCK1715	D. 465 Saloon	39.60	-	-
BCK1750	D.493 6-wheeled T	-	-	-
BCK1751	D.504 6-wheeled BT	-	-	-
BCK1752	D.516 6-wheeled C	-	-	-
BCK1753	29' 6-wheeled F	-	34.70	-
BCK1754	29' 6-wheeled C	-	34.70	-
BCK1755	29' 6-wheeled BT	-	34.70	-
BCK1756	D.261 40' BT	39.60	19.80	-
BCK1757	Drw 383 40' T	39.60	19.80	-

Code	Description	Body+U/f	Body	Sides
BCK1758	D. 527 45 ft BC1	49.50	29.70	-
BCK1759	D. 507A 54 ft CGI	54.50	29.70	-
BCK1760	D. 512 C 45ft	44.60	24.80	-
BCK1761	D. 490 43ft T	39.60	19.80	-
BCK1763a	D.263 40ft BC	39.60	19.80	-
BCK1763b	D.263 40ft C	39.60	19.80	-
BCK1763c	D.528 40ft BC	39.60	19.80	-
BCK1769	D. 529 25ft PBV	29.70	-	-

**Clayton NPCS**

BCK1764	D.397 Horsebox	19.80	-	-
BCK1765	D.398 HorseBox	19.80	-	-
BCK1766	D.399 HorseBox	24.80	-	-
BCK1793	D.420 Newspaper Van	-	-	-
BCK1794	D.414 Motor Car Van	-	-	-
BCK1795	D.418 Milk & Fruit Van	-	-	-
BCK1796	D.426 Fish Van	-	-	-
BCK1797	D.412 Prize Cattle Van	-	-	-
BCK1798	D. 403 25ft CCT	34.70	-	-
BCK1799	D.379 Meat Van	-	-	-

**Square panelled**

BCK1706	D. 503 BTX	34.70	-	-
BCK1707	D. 514 CGX	34.70	-	-
BCK1708	D. 515 CIX	34.70	-	-
BCK1709	D. 508 BCI	39.60	19.80	-
BCK1711	D. 486 TI	39.60	19.80	-
BCK1712	D. 499 BTI	39.60	19.80	-
BCK1713	D. 509 CI	39.60	19.80	-
BCK1714	D. 523 BCI	39.60	19.80	-
BCK1720	D. 571 RKF	79.20	49.50	-
BCK1721	D. 572 RTO	74.30	44.60	-

**MSWJR**

Code	Description	Body+U/f	Body	Sides
BCK1762	40ft BC ex-MR	-	-	-
BCK1769a	D.263 25ft PBV	44.60	24.80	-
		29.70	-	-

**NSR****29ft 6in**

Code	Description	Body+U/f	Body	Sides
BCK1670	D. 9 C	34.70	-	-
BCK1680	D.20 PLV	34.70	-	-
BCK1697	Milk Van deep vents	59.40	44.60	-
BCK1698	Milk Van shallow vents	59.40	44.60	-

**31ft**

BCK1671	Family Saloon	34.70	-	-
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**35ft 6in**

BCK1681	D. 1 CI	39.60	-	-
BCK1682	D. 2 C	39.60	-	-
BCK1683	D. 4 T	39.60	-	-
BCK1684	D. 5 BT	39.60	-	-
BCK1688	D.6 Luggage Composte	39.60	-	-
BCK1689	Aeroplane or Milk Van	39.60	-	-
BCK1690	Directors Saloon	49.50	-	-

**Bogie**

BCK1660	D.22 BT(4)	49.50	29.70	-
BCK1661	D.23 BT(4)	19.80	-	-
BCK1662	D.26 T	44.60	24.80	-
BCK1663	D.27 C	19.80	-	-
BCK1664	D.29 BT(3)	19.80	-	-
BCK1665	D.30 TI	49.50	29.70	-
BCK1666	D.36 FI	49.50	29.70	-
BCK1667	D.37 CI	49.50	29.70	-
BCK1668	D.31 Saloon	49.50	29.70	-
BCK1669	D.32 Saloon	49.50	29.70	-

**Loop Line**

					Code	Description	Body+U/f	Body	Sides
BCK1685	4 Wheeled Third	24.80	-	-	BCK0082	D.10 RTK			
BCK1686	4 Wheeled First	24.80	-	-		GN&NEJS	64.40	39.60	-
BCK1687	4 Wheeled Brake Third	24.80	-	-	BCK0083	D.16 SI GN&NEJS	59.40	34.70	-
					BCK0084	D.11 FK GN&NEJS	49.50	24.80	-
					BCK0086	D.59 FK	69.30	39.60	-

**Small Windowed**

BCK1691	5 cpt T (4 wheel)	-	-	-	<b>York Matchboard</b>				
BCK1692	C cpt C (4 wheel)	-	-	-	BCK0064	D.45 BCK	59.40	34.70	-
BCK1693	2 cpt BT (4 wheel)	-	-	-	BCK0080	D. 4 TK GN&NEJS	49.50	29.70	-
BCK1694	D.11 CG (6 wheel)	14.90	-	-	BCK0085	D.57 SFK	49.50	29.70	-
BCK1695	D.11 T (6 wheel)	14.90	-	-	BCK0085a	D.57A FK	49.50	29.70	-
BCK1696	C (6 wheel)	14.90	-	-	<b>GCR</b>				

**S&DJR****6 Wheeled**

Code	Description	Body+U/f	Body	Sides	Code	Description	Body+U/f	Body	Sides
BCK1400	30ft 3in First	39.60	-	-	BCK0504	D.3A1 BT	54.50	29.70	-
BCK1401	31ft Brake Third (craven built)	39.60	-	-	BCK0505	D.4H5 BCI	54.50	29.70	-
BCK1401a	31ft Brake Third (Highbridge built)	39.60	-	-	BCK0506	D.4A1 BTI	54.50	29.70	-
BCK1402	30ft 2/3 Composite	39.60	-	-	BCK0509	D.4L3 CI	54.50	29.70	-
BCK1403	29ft 6in PBV	-	-	-	BCK0510	D.3K1 CG	54.50	29.70	-
BCK1404	30ft 6in Brake Third	39.60	-	-	BCK0530	D.3B1 T	54.50	29.70	-

**LNER Group****CLC**

Code	Description	Body+U/f	Body	Sides	Code	Description	Body+U/f	Body	Sides
BCK0580	D.15 T	49.50	24.80	-	BCK0525	D.5A10 BTK	64.40	39.60	-

**GNR Built**

BCK0451	D.16 T	49.50	24.80	-	BCK0531	D.5B6 TK	64.40	39.60	-
BCK0452	D.29 BT	49.50	24.80	-	BCK0532	D.5Q3 FK	64.40	39.60	-
BCK0453	D.48 C	49.50	24.80	-	BCK0534	D.5H3 BCK	64.40	39.60	-
BCK0454	D.59 CI	49.50	24.80	-	BCK0560	D.5C4 RTO	64.40	39.60	-
BCK0455	D.1 Saloon	59.40	34.70	-	<b>London Suburban</b>				

**LNER Built**

BCK0027	D.52 C	54.50	29.70	-	BCK0501	D.3B2 T	49.50	24.80	-
BCK0031	D.37 BT (6)	54.50	29.70	-	BCK0507	D.3Q1 F	49.50	24.80	-

**ECJS****Clerestory**

Code	Description	Body+U/f	Body	Sides	Code	Description	Body+U/f	Body	Sides
BCK0060	D.19 TK	64.40	44.60	-	BCK0522	D.3A3 BT	49.50	24.80	-
BCK0061	D.31 PTK	69.30	49.50	-	BCK0546	D.1Y9 Full Brake	54.50	29.70	-
BCK0062	D.79 RCK	94.10	64.40	-	<b>MS&amp;LR</b>				
BCK0063	D.56 semi-FO	64.40	44.60	-	BCK0502	D.4J1 Slip Brake	39.60	-	-
BCK0063a	D.56A FK	64.40	44.60	16.80	BCK0503	D.4S3 Inspection Saloon No	-	-	-
BCK0075	D.50 BTK	64.40	39.60	19.80	BCK0511	D.2B1 27ft Third	39.60	-	-
BCK0076	D. 6 CGK	79.20	54.50	-	BCK0512	D.2B2 27ft First	39.60	-	-
BCK0077	D.52 BTK Cowlairs built	24.80	-	-	BCK0513	D.2A1 27ft Brake Third	39.60	-	-
BCK0081	D.23 TK	54.50	34.70	-	BCK0514	D.2F4 ST	39.60	-	-
BCK0088	D.76 RFK	74.30	49.50	-	BCK0515	D. 1Z5 Laundry Van	24.80	-	-
BCK0088a	D.76A RFK	74.30	49.50	-	BCK0516	D.2K2 Composite	-	-	-
BCK0089	D.30 RTP	84.20	54.50	-	BCK0517	D.2B3 27ft Composite	39.60	-	-

**Dome Roofed**

BCK0070	D.34a BG	-	-	-	BCK0518	D.1Y3 25ft PBV	29.70	-	-
BCK0071	D.16 TK 53ft 6in	64.40	39.60	16.80	BCK0519	D.1z5 milk van	29.70	-	-
BCK0072	D. 3A CK	59.40	34.70	-	BCK0544	D.2B8 31' Third	39.60	-	-
BCK0073	D.31a TK	59.40	34.70	-	BCK0545	D.2L1 28' Composite	39.60	-	-
BCK0074	D.80A Kitchen Car	54.50	34.70	-	BCK0547	D.2A17 34' BT (2)	49.50	-	-
BCK0078	D. 7 TK GN&NEJS	64.40	39.60	-	BCK0548	D.1Y2 29' B	44.60	-	-
BCK0079	D.39 & 39A / GNR	49.50	24.80	-	BCK0549	D.2A16 BT(3)	49.50	-	-
BCK0079a	D.39B BG	49.50	24.80	-	BCK0551	D.2L4 32' CI	44.60	-	-
BCK0079b	D.39C / GNR D. 308 BG	49.50	24.80	-	<b>Matchboard</b>				
BCK0079c	D.39E Royal Train Brake No 135	49.50	24.80	-	BCK0508	D.1Y11 BG	54.50	29.70	-
BCK0079d	D.38 Royal Train Brake No 109	49.50	24.80	-	BCK0526	D.3A11 BT	24.80	-	-

**GCR****Matchboard**

Code	Description	Body+U/f	Body	Sides	Code	Description	Body+U/f	Body	Sides
					BCK0405	D.218QQ BT/Cl Twin	99.00	49.50	-
BCK0537a	D.3A8 BT (armoured)	54.50	29.70	-	BCK0406	D.171 BCK	69.30	39.60	-
BCK0538	D.3L4 C	24.80		-	BCK0407	D.257 BTK	54.50	29.70	-
BCK0539	D.5H6 BCK	24.80		-	BCK0408	D.271 BTO	-		-
BCK0540	D.4H8 BCl	54.50	29.70	-	BCK0409	D.284 BTK	64.40	34.70	-
BCK0541	D.4J4 BCl Slip Brake	54.50	29.70	-	BCK0410	D.248A TO	49.50	24.80	-
BCK0542	Barnum BTO	64.40	39.60	-	BCK0411	D.274 BT	54.50	29.70	-
BCK0542a	Barnum BTO (LNER mods)	64.40	39.60	-	BCK0412	D. 80 SFK	64.40	39.60	-
BCK0543	Barnum TO	59.40	34.70	-	BCK0413	D.176 BCK	54.50	29.70	-
BCK0543a	Barnum TO (LNER mods)	59.40	34.70	-	BCK0414	D.248c TK	54.50	29.70	-
BCK0550	56 ft Rebuilt Kitchen Car	24.80		-	BCK0415	D.248d TK	54.50	29.70	-
BCK0552	D.5M2 RC	64.40	39.60	-	BCK0416	D.308 BG	49.50	24.80	-
BCK0552a	D.5M4 RC (arm)	64.40	39.60	-	BCK0417	D.164 CK	24.80		-
BCK0553	D.5A11, 5A16 BTK (5) LH	64.40	39.60	-	BCK0418	D.184 & 217 BC	49.50	24.80	-
BCK0553a	D.5A12, BTK (5) LH (arm)	64.40	39.60	-	BCK0419	D. 78g RFK	54.50	29.70	-
BCK0554	D.5A15, BTK (5) RH	24.80		-	BCK0420	D.326 Milk Brake	49.50	24.80	-
BCK0555	D.5A17, BTK (6) RH	64.40	39.60	-	BCK0424	D. 21 ST	49.50	24.80	-
BCK0555a	D.5A18, BTK (6) RH (arm)	64.40	39.60	-	BCK0425	D.229 TO 52ft 6in	49.50	24.80	-
BCK0556	D.5Q5 FK	64.40	39.60	-	BCK0426	D. 45D SF	54.50	29.70	-
BCK0556a	D.5Q6 FK (arm)	64.40	39.60	-	BCK0430	D. 98 BFK	69.30	39.60	-
BCK0557	D.5C6 RTO	59.40	34.70	-	BCK0432	D.218RR BT/Cl twin	99.00	49.50	-
BCK0557a	D.5C7 RTO (arm)	59.40	34.70	-	BCK0433	D.218BB BCK	69.30	39.60	-

**Parker**

BCK0520 D.5F1/D.4F1 Saloon 54.50 - -

**Robinson**

BCK0500 D.6E3 Steam Rail Motor Trailer 64.40 39.60 -

**GER**

Code	Description	Body+U/f	Body	Sides
BCK0700	Milk Van	34.70	-	-
BCK0701	Full Brake	54.50	29.70	-
BCK0702	D.26 TO (LNER Built)	49.50	24.80	-
BCK0703	D.527 BTK	64.40	39.60	-
BCK0704	D.419 TK	64.40	39.60	-
BCK0705	D.235 CK	64.40	39.60	-
BCK0707	D.18 RTO	54.50	29.70	-
BCK0708	D.39 RB	54.50	29.70	-
BCK0709	D.120 RFK	59.40	34.70	-
BCK0710	D.121 FK	64.40	39.60	-
BCK0711	D. 7 RFK	24.80		-
BCK0712	BR Cafeteria Car D.31E	24.80		-

**Clerestory**

BCK0706 D.212 Cl 69.30 49.50 -

**GNR****6 wheeled**

Code	Description	Body+U/f	Body	Sides
BCK0446	D.245 T	39.60	-	-
BCK0447	D.281 BT	44.60	-	-
BCK0448	D.148 Cl	39.60	-	-
BCK0449	D.154 CG	44.60	-	-

**Clerestory**

BCK0403	D.253 BTO	-	34.70	-
BCK0403a	D.254 BTO	64.40	34.70	-
BCK0427	D.236 TO	49.50	29.70	-
BCK0445	D.100 BFK	24.80		-

**Gresley**

BCK0401	D.121 Cl	49.50	24.80	-
BCK0402	D.183 BC	54.50	29.70	-
BCK0404	D.218CC BTK/CK Twin	99.00	49.50	-

Code	Description	Body+U/f	Body	Sides
BCK0460	D. 97 BFK	69.30	39.60	-

**Howlden**

BCK0428	CMEs Saloon	-	-	-
BCK0429	D.303 Pgr Brake Van	39.60	-	-
BCK0431	D. 34 Whitby Saloon, rebuilt	54.50	29.70	-
BCK0435	D.218WW ex steam railmotor twin 44141/2	-	-	-
BCK0436	D.218WW ex steam railmotor twin 44161/2	-	-	-
BCK0440	D.129 C	39.60	-	-
BCK0441	D.277 BT	39.60	-	-
BCK0461	D.189 BC	39.60	-	-

**Sheffield Stock**

BCK0400	D. 60 RC	24.80		-
BCK0442	D.224 TO	54.50	29.70	-
BCK0443	D.256 BTK	59.40	34.70	-
BCK0444	D.96 BFK	59.40	34.70	-

**GNSR**

Code	Description	Body+U/f	Body	Sides
BCK0750	48' CK	59.40	39.60	-
BCK0751	48' T	44.60	24.80	-
BCK0752	54' BCK	-	-	-
BCK0753	48' B	19.80		-

**LNER****Corridoe Steel**

Code	Description	Body+U/f	Body	Sides
BCK0199	D. 28 TKO Steel	64.40	34.70	-

**Corridor Steel**

BCK0003	D. 45 BG	59.40	29.70	-
BCK0029	D.305 CK	64.40	39.60	-
BCK0125	D.190 CK	54.50	29.70	-
BCK0126	D.194/195 TK/BTK	94.10	69.30	-

**Corridor Teak**

BCK0001	D.140 FK	59.40	34.70	-
BCK0002	D. 34 BCK	69.30	39.60	-

**LNER**

**Corridor Teak**

Code	Description	Body+U/f	Body	Sides
BCK0002	D. 34 BCK	69.30	39.60	-
BCK0005	D.145 RTK	64.40	34.70	-
BCK0006	D.15 RTP	59.40	29.70	-
BCK0007	D.142 BFK(2)	64.40	34.70	-
BCK0010	D.12/13/14 Triplet Resaurant	-	-	-
BCK0011	D.268 RTK	54.50	29.70	-
BCK0012	D.262 RFO	54.50	29.70	-
BCK0013	D.314 BCK	64.40	39.60	-
BCK0014	D.37A BTK	64.40	34.70	-
BCK0015	D.187 RCK	29.70	-	-
BCK0016	D.17 & D138 FSI	29.70	-	-
BCK0017	D.20 SL	69.30	39.60	-
BCK0018	D.157 FSI	-	-	-
BCK0019	D. 25 TK	54.50	29.70	-
BCK0020	D.197 FO	54.50	29.70	-
BCK0021	D.141 TK	54.50	29.70	-
BCK0022	D.111 BG	49.50	24.80	-
BCK0023	D.217 BTO	54.50	29.70	-
BCK0024	D.11 RFK	64.40	34.70	-
BCK0103	D.258 RB	54.50	29.70	-
BCK0103a	D.258 Rebuilt RB	54.50	29.70	-
BCK0104	D.275 RB	64.40	39.60	-
BCK0104a	D.275 rebuilt RB	64.40	39.60	-
BCK0105	D. 7 CK	69.30	39.60	-
BCK0106	D. 8 CGK	69.30	39.60	-
BCK0107	D. 27 RTO	59.40	29.70	-
BCK0107a	D. 27A RTO	59.40	29.70	-
BCK0108	D. 44 BG	-	-	-
BCK0112	D. 9 CK	59.40	34.70	-
BCK0114	D. 1/2 FK	29.70	-	-
BCK0115	D.115 TK	69.30	39.60	-
BCK0116	D.178 BTK(6)	64.40	39.60	-
BCK0117	D.175 BCK	64.40	39.60	-
BCK0118	D.151 RPT	69.30	39.60	-
BCK0119	D.196 BTO	54.50	29.70	-
BCK0120	D.146 BTK	54.50	29.70	-
BCK0121	D.167 RB	59.40	29.70	-
BCK0127	D.210 BT/C Twin	104.00	54.50	-
BCK0131	D. 43 BG	59.40	29.70	-
BCK0132	D.113 BG	59.40	29.70	-
BCK0133	D.143 BCK	69.30	39.60	-
BCK0134	D. 40 BTK(3)	69.30	39.60	-
BCK0135	D.114 BTK(4)	69.30	39.60	-
BCK0136	D.130 CK	69.30	39.60	-
BCK0137	D.144 RFK	69.30	39.60	-
BCK0137a	D.144 RFK	69.30	39.60	-
BCK0137b	D.144 RFK	69.30	39.60	-
BCK0138	D.241 RTK	64.40	39.60	-
BCK0139	D. 5 SFO	69.30	39.60	-
BCK0140	D.186 TO	69.30	39.60	-
BCK0141	D.172 FK	69.30	39.60	-
BCK0142	D.211 CK	69.30	39.60	-
BCK0143	D.155 TK	69.30	39.60	-
BCK0144	D.212 BTO	69.30	39.60	-

**Corridor Thompson**

BCK0004	D.369 SL	64.40	39.60	-
BCK0145	D.327 BG Deal Boarded	49.50	24.80	-
BCK0166	D.328 CK	69.30	39.60	16.80
BCK0167a	D.329 TK	69.30	39.60	16.80
BCK0167b	D.329 TK rnd wdw	69.30	39.60	16.80
BCK0168	D.330 TO	54.50	24.80	16.80
BCK0169a	D.331 BTK	64.40	34.70	16.80
BCK0169b	D.331 BTK(3) rd wd	64.40	34.70	16.80
BCK0170	D.332 FK	69.30	39.60	16.80
BCK0174	D.344 BG	59.40	29.70	16.80
BCK0175	D.345 BCK	-	-	16.80
BCK0176	D.346 BTK(4)	69.30	39.60	16.80
BCK0177	D.348 FK with ladies room	69.30	39.60	16.80

Code	Description	Body+U/f	Body	Sides
BCK0178	D.349 TK with ladies room	69.30	39.60	16.80
BCK0179	D.350 RTO	59.40	29.70	16.80
BCK0180	D.351 RFO	59.40	29.70	16.80
BCK0181	D.351 RFO Rnd wdws	59.40	29.70	16.80
BCK0182	D.353 RK	69.30	39.60	16.80
BCK0183	D.354 RFK	69.30	39.60	16.80
BCK0184	D.355 RT Pantry	69.30	39.60	16.80
BCK0187	D.367 Dynamometer Car	49.50	24.80	16.80
BCK0188	D.352 RB Buffet Car	69.30	39.60	16.80
<b>Electric</b>				
BCK0165	D.363/4/5 Shenfield Electric Set	-	69.30	-
<b>NPCS</b>				
BCK0033	D. 2 CCT (NER D.207)	19.80	-	-
BCK0095	D. 7 CCT	44.60	-	-
BCK0096	D. 86/87 GUV/Milk	-	-	-
BCK0097	D. 4 Horsebox	-	-	-
BCK0098	D. 8 Special Cattle Wagon	-	-	-
BCK0099	D. 5 Horsebox	-	-	-
<b>Non-Corridor Steel</b>				
BCK0028	D.269 BT/B Twin	104.00	54.50	-
BCK0128	D.276 T	49.50	24.80	-
BCK0129	D.319 BT	54.50	24.80	-
BCK0146	D.299 Cl	49.50	24.80	-
BCK0147	D.265 Tl	49.50	24.80	-
BCK0148	D.294 BT	49.50	24.80	-
BCK0198	D.101 Railcar trailer	-	-	-
<b>Non-Corridor Teak</b>				
BCK0025	D.244 Cl (2/5)	54.50	29.70	-
BCK0026	D.278 BT/B Twin	54.50	29.70	-
BCK0030	D.53 BC	49.50	24.80	-
BCK0102	D.102/3/4/5 Hertford Quad	178.20	89.10	-
BCK0110	D. 46 F (GCR 60ft u/f)	54.50	29.70	-
BCK0111	D. 58 T (GCR 56ft u/f)	54.50	29.70	-
BCK0149	Quint set	207.90	108.90	-
BCK0150	D. 48 F	49.50	24.80	-
BCK0151	D. 50 Cl	54.50	29.70	-
BCK0152	D. 52 BC	49.50	24.80	-
BCK0153	D. 57 T	49.50	24.80	-
BCK0154	D.133 BT (6)	49.50	24.80	-
BCK0155	D. 61 BT (5)	49.50	24.80	-
BCK0156	D. 65 BT (4)	49.50	24.80	-
BCK0157	D. 66 BT (3)	49.50	24.80	-
BCK0158	D. 67 B	44.60	19.80	-
BCK0159	D.123/124 Cl/T Twin	69.30	44.60	-
BCK0160	D.107/108 BT/Cl Twin	69.30	44.60	-
BCK0161	D. 68/69/70/71/72/73/74 Quad Art (8 car)	237.60	158.40	-
BCK0196	D.310 BT/Cl	74.30	49.50	-
BCK0196a	D.310 BT/Cl (steel)	74.30	49.50	-
BCK0197	D.246 BT (6)	24.80	-	-
<b>Non-Corridor Thompson</b>				
BCK0171	D.338 CL	54.50	29.70	16.80
BCK0172	D.339 T	49.50	24.80	16.80
BCK0173	D.340 BT	49.50	24.80	16.80
BCK0185	D.360 BC	49.50	24.80	16.80
BCK0186	D.361 BT(5)	54.50	24.80	16.80
BCK0194	D.341F	54.50	29.70	-
<b>Post Office</b>				
BCK0008	D.131 POS	69.30	39.60	-
BCK0009	D.357 POT	44.60	19.80	-

**LNER****Post Office**

Code	Description	Body+U/f	Body	Sides
BCK0009	D.357 POT	44.60	19.80	-
BCK0109	D.165 TPO	49.50	24.80	-
BCK0130	D.164 TPO	49.50	24.80	-
BCK0195	D.356 POS	49.50	24.80	-

**Streamlined**

BCK0162	Silver Jubilee D.200 BFK/FK	128.70	79.20	-
BCK0163	Silver Jubilee D.199 BTK/TK/TK	188.10	118.80	-
BCK0163c	Silver Jubilee short TK	-	-	-
BCK0164	Silver Jubilee D.201 TO/RK/FO	188.10	118.80	-
BCK0189	Coronation D.228 BTO/RTK	118.80	69.30	-
BCK0190	Coronation D.229 FO/FO	118.80	69.30	-
BCK0191	Coronation D.230 TO/RTK	118.80	69.30	-
BCK0192	Coronation D.231 TO/BTO	118.80	69.30	-
BCK0193	Coronation D.232 Observation Car	-	-	-

**Tourist Stock**

BCK0122	D.168 RB	54.50	29.70	-
BCK0123	D.169 BTO	54.50	29.70	-
BCK0123a	D.179 BTO	54.50	29.70	-
BCK0124	D.171 Twin T	64.40	39.60	-

**M&GNJR**

Code	Description	Body+U/f	Body	Sides
BCK0389	Engineers Saloon	39.60	-	-
BCK0390	Large Stock Brake Van	34.70	-	-

**NBR**

Code	Description	Body+U/f	Body	Sides
BCK0311	D.110 Horsebox	-	-	-

**ABT**

BCK0303	D. 70 CK	64.40	39.60	-
BCK0304	D. 72 TK	64.40	39.60	-
BCK0306	D. 71 BG	44.60	24.80	-

**Corridor**

BCK0301	D. 120 CGK	64.40	39.60	-
BCK0305	D. 77 BTK	64.40	39.60	-
BCK0310	D.155b Saloon	54.50	29.70	-

**Non-Corridor**

BCK0300	D. 68 B	39.60	19.80	-
BCK0320	D. 95 BT	54.50	29.70	-
BCK0321	D. 100 T	54.50	29.70	-
BCK0322	D. 101 CG	54.50	29.70	-

**West Highland**

BCK0330	D.116 C	54.50	34.70	-
BCK0331	D.117 BT	54.50	34.70	-
BCK0332	D. 7 BCK	54.50	34.70	-

**NER****45ft Clerestory**

Code	Description	Body+U/f	Body	Sides
BCK0270	D. 202 Club Car	59.40	39.60	-
BCK0271	D. 56 BC	59.40	39.60	-
BCK0272	D. 48 T	59.40	39.60	-
BCK0273	D. 47 C	59.40	39.60	-
BCK0274	D. 49 BT	59.40	39.60	-

**Clerestory**

BCK0250	D. 75 BC (2/3)	59.40	39.60	-
BCK0251	D. 46 CGI	64.40	44.60	-
BCK0252	D. 76 BT (4)	59.40	39.60	-

**Corridor**

BCK0202	D.445E TK	59.40	34.70	-
BCK0203	D.154 BFK (2 comp)	54.50	29.70	-
BCK0230	D.159 BG	54.50	29.70	-
BCK0231	D.153 BFK	54.50	29.70	-
BCK0232	D.155 TO	54.50	29.70	-
BCK0233	D.156 TK	54.50	29.70	-
BCK0234	D.157 BTK	59.40	34.70	-
BCK0235a	D.174 BCK 1908 Build	64.40	39.60	-
BCK0235b	D.174 BCK 1912 Build	64.40	39.60	-
BCK0235c	D.174 BCK 1923 Build	64.40	39.60	-
BCK0236	D.152 FK	59.40	34.70	-
BCK0237	D.158 FO	54.50	29.70	-
BCK0238	D.137 RB ex TO 1932/3 rebuild	59.40	34.70	-
BCK0239	D.166 RCK	-	-	-
BCK0240	D.193 TK	64.40	39.60	-
BCK0241	D.197 FS	24.80	-	-

**NPCS**

BCK0201	D.171 Passenger Brake Van	39.60	-	-
BCK0260	D. 60 22ft PBV	29.70	-	-
BCK0261	20ft PBV	24.80	-	-

**Non-Corridor**

BCK0200	D.163 T1	59.40	34.70	-
BCK0204	D.154 C	59.40	34.70	-
BCK0205	D.213 BT (4)	59.40	34.70	-
BCK0205a	D.213 Driving Trailer	59.40	34.70	-
BCK0242	D.178 T	44.60	24.80	-
BCK0243	D.121 C1 (2/5)	44.60	24.80	-
BCK0244	D.160 C (3/5)	49.50	24.80	-
BCK0244a	D.160 C (3/5) (late)	49.50	24.80	-
BCK0253	D.127 T	49.50	29.70	-

**S&D**

BCK0262	Darlington 27ft T	34.70	-	-
BCK0263	Darlington 27ft F	34.70	-	-
BCK0264	Darlington 27ft Second	34.70	-	-
BCK0265	Darlington 27ft Saloon	34.70	-	-
BCK0266	Darlington 27ft Brake Second	34.70	-	-

**SR Group****IWCR**

Code	Description	Body+U/f	Body	Sides
BCK3400	Comp	-	-	-
BCK3401	Brake Third	-	-	-

**LBSCR**

Code	Description	Body+U/f	Body	Sides
BCK3303	SR set 723 DVT	59.40	34.70	-
BCK3304	SR set 723 TC	59.40	34.70	-

**IOW**

BCK3300	Composite	54.50	29.70	-
BCK3301	6 compartment BT	54.50	29.70	-
BCK3302	SR D.439 DTC	59.40	34.70	-

**LSWR**

Code	Description	Body+U/f	Body	Sides
BCK3110	SR D.418 DTT	-	34.70	-
BCK3116	SR D.67 TT TriC	-	-	-

**Arc roofed**

BCK3119a	30 ft Passenger Luggage Van (Caboose)	39.60	-	-
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**Arc roofed**

BCK3120	46ft Composite of 1881	44.60	-	-
BCK3121	42ft 6in Tri Composite of 1889/93	39.60	-	-
BCK3122	42ft Composite of 1880	39.60	-	-
BCK3123	24ft Luggage van of 1887	29.70	-	-
BCK3124	43ft First of 1891	39.60	-	-
BCK3129	18ft lowered Luggage van	29.70	-	-
BCK3131	34ft T	39.60	-	-
BCK3132	34ft BT(Side Lookouts)	39.60	-	-
BCK3133	30ft Second	39.60	-	-
BCK3134	29ft 6in F	39.60	-	-
BCK3135	34ft BT(Caboose Lkt)	39.60	-	-

**Elliptical roofed**

BCK3119b	30 ft Passenger Luggage Van	39.60	-	-
BCK3130	44ft Luggage Van	39.60	-	-
BCK3136	32ft BT	39.60	-	-
BCK3137	34ft T	39.60	-	-
BCK3138	31ft Second	39.60	-	-
BCK3139	24ft Luggage Van	34.70	-	-
BCK3140	34ft First	39.60	-	-
BCK3141	32ft 1st/2nd compo	39.60	-	-
BCK3142	24ft Luggage van of 1891	34.70	-	-

**Push Pull**

BCK3117	SR D. 32 TT ex C sets 652-655	-	29.70	-
BCK3118	DBC ex TK sets 652-655	-	34.70	-
BCK3125a	51' Swanage P&P BT	49.50	29.70	-

**Suburban Block Train**

BCK3125	51ft BT	19.80	-	-
BCK3126	51ft T	19.80	-	-
BCK3127	51ft Tri Compo	19.80	-	-
BCK3128	49ft Tri Compo	19.80	-	-

**SECR**

Code	Description	Body+U/f	Body	Sides
BCK3203	31ft 6in wheel PLV	34.70	-	-
BCK3252	D. S2311/2 Cl	49.50	24.80	-
BCK3253	D. S2322/2 BC	49.50	24.80	-
BCK3254	D. S2322/1 BCl	49.50	24.80	-
BCK3270	60ft T	-	-	19.80
BCK3271	60ft T (matchboard)	-	-	19.80

**IOW**

BCK3250	BT	49.50	24.80	-
BCK3251	CS	49.50	24.80	-
BCK3255	Luggage Van	49.50	24.80	-

**SER**

Code	Description	Body+U/f	Body	Sides
BCK3200	2nd Class 6 wheel	34.70	-	-
BCK3201	25ft Birdcage Brake Van	34.70	-	-

**SR**

Code	Description	Body+U/f	Body	Sides
BCK3000	Bogie Van B	-	-	-
BCK3001	D.3196 POT	-	-	19.80
BCK3002	D.3192 TPO Stowage Van	-	-	16.80
BCK3003	D.3100 BG	59.40	-	-
BCK3003a	D.3098 BG	59.40	-	-
BCK3004	D.3099 BG	59.40	-	-
BCK3010	Ironclad P&P Set	-	-	-

**Bullied**

BCK3060	D.2019 TK	-	-	16.80
BCK3061	D.2019 TK & D.2017 TO d/v	-	-	16.80
BCK3062	D.2121 BTK	-	-	16.80
BCK3063	D.2122 BTK	-	-	16.80
BCK3064	D.2123 Semi BTO	-	-	16.80
BCK3065	D.2124 BSTO	-	-	16.80
BCK3066	D.2125 BSTO	-	-	16.80
BCK3067	D.2316 CK	-	-	16.80
BCK3068	D.2317 CK	-	-	16.80
BCK3069	D.2318 CK	-	-	16.80
BCK3070	D.2318 CK	-	-	16.80
BCK3071	D.2320 CK	-	-	16.80
BCK3072	D.2405 BCK	-	-	16.80
BCK3073	D.2406 BCK	-	-	16.80
BCK3074	D.2552 FK	-	-	16.80

**Bullied Bournemouth Stock**

BCK3075	D.2017 TO	-	-	16.80
BCK3076	D.2123 BTO(S)	-	-	16.80
BCK3077	D.2507 RFK	-	-	16.80
BCK3078	D.2660 RK	-	-	16.80
BCK3079	D.2318 CK	-	-	16.80

**Bullied Tavern Car**

BCK3080	D.2663 RKB	-	-	16.80
BCK3081	D.2664 RCO	-	-	16.80
BCK3082	D.2665 RCO Rebuilt	-	-	16.80
BCK3083	D.2668 RBK Rebuilt	-	-	16.80

**Ironclad**

BCK3005	D. 542A BFK	-	-	-
BCK3006	CK	-	-	16.80
BCK3007	FK	-	-	16.80
BCK3008	D. 24 TK	-	-	16.80
BCK3009	D. 135 BTK	-	-	-
BCK3010	P&P Set	-	49.50	-

**Maunsell**

BCK3011	2-BIL Unit Bodies	-	49.50	-
BCK3012	D.2001, 2002, 2003 TK	-	-	16.80
BCK3013	D.2007 TO	-	-	16.80
BCK3014	D.2101 BTK (4)	-	-	16.80
BCK3015	D.2104 BTK (6)	-	-	16.80
BCK3016	D.2110 BTK (6)	-	-	16.80
BCK3017	D.2113 BTK (6)	-	-	16.80
BCK3018	D.2301 CK	-	-	16.80
BCK3019	D.2401 BCK (2F 4T) high window	-	-	16.80
BCK3019a	D.2401 BCK (2F 4T) low window	-	-	16.80
BCK3020	D.2403 BCK	-	-	16.80
BCK3021	D.2501 FK high window	-	-	16.80
BCK3022	D.2501 FK low window	-	-	16.80
BCK3023	D.2650/1/5/6/7 RFK	-	-	16.80
BCK3024	D.2653 TO	-	-	16.80
BCK3025	D.2654 BTO	-	-	16.80
BCK3027	D.2658 RCO	-	-	16.80
BCK3028	D.2659 RBK	-	-	16.80
BCK3029	D.2666 RB	-	-	16.80
BCK3030	D.2005 TO	-	-	0.00

**Other Coaches****Austrian**

Code	Description	Body+U/f	Body	Sides
BCK9000	5090 Class railcar	-	-	-

## Miscellaneous

Code	Description	Body+U/f	Body	Sides
BCK9000	OBB 5090 Class railcar	-	19.80	-
BCK9001	Zwierichtungs Tram	29.70	-	-

## NAJ

Code	Description	Body+U/f	Body	Sides
BCK9510	Coach No 1 & 2	34.70	19.80	-
BCK9511	Coach No 3	34.70	-	-
BCK9512	Coach No4	34.70	19.80	-

## NSWGR

Code	Description	Body+U/f	Body	Sides
BCK9554	Hearse Van	19.80	-	-
BCK9555	Hearse Van	19.80	-	-
BCK9556	D. KG Horse Box	24.80	-	-
BCK9557	D. DKG Horse Box	19.80	-	-

## Wagons

### BR

Code	Description	Price
BWK8003	D.1/068 Conflat L	-
BWK8080	Salmon Rail Wagon	34.70

### GCR

Code	Description	Price
BWK0510	D.13 Van	19.80
BWK0510a	D.13 Van with AVB	24.80
BWK0511	10 T Fish Van	39.60
BWK0512	D.73/73A Six wheeled Brake Van	34.70
BWK0513	D.14 Van Sliding doors	24.80
BWK0514	D.16 Van10T Outside Framed	39.60
BWK0515	D.17 Van	24.80
BWK0550	Dropside Wagon	-
BWK0551	2 Plank Wagon	19.80
BWK0552	4 Plank End Door Wagon	-
BWK0553	D.8 5 plank wagon	19.80
BWK0554	D.19 5 Plank Coal Wagon	19.80

### LDEC

BWK0555	10T1 Wagon	19.80
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### GWR

Code	Description	Price
BWK2190	D. P4 Ballast Wagon	14.90

### HR

Code	Description	Price
BWK1110	Jones Brake Van	-
BWK1111	Long Brake Van	-
BWK1112	Goods Brake Van Late	-

### LSWR

Code	Description	Price
BWK3100	D. 1542 18 Ton Brake Van	44.60
BWK3131	D.1409 10T Van	-
BWK3145	D.1541 10T Goods Brake Van.	34.70

### MR

Code	Description	Price
BWK1700	D.299 5 plank wagon	-
BWK1700	D.299 8T Open Wagon	-
BWK1701	D.305 8T Lowside Wagon	-
BWK1702	D.351 End door coal	-
BWK1703	D.343 8T Hopper Wagon	-

### MSWJR

Code	Description	Price
BWK2760	Van No 303	19.80

### NBR

Code	Description	Price
BWK0359	Cask Wagon	39.60

## NER

Code	Description	Price
BWK0230	Outside Framed Brake Van	39.60
BWK0231	Horizontal planked V1 Brake Van	29.70
BWK0232	V3 Brake Van	39.60

## NSR

Code	Description	Price
BWK1681	20T Break Van	39.60

## S&DJR

Code	Description	Price
BWK1400	Mail & Brake Van	29.70

## Architectural Windows and Doors

I have a lot of these drawn, but human nature being what it is, they are never quite right for your next project. On the other hand window are not usually difficult to draw.

With this in mind I would be willing to etch individual batches of windows and doors to your specification. Just send me a sketch of the windows you want giving, dimensions of the wall opening, panes etc the numbers needed and the scale. I will make up the artwork from my library and etch the fret.

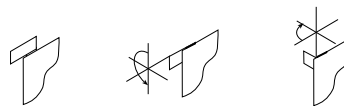
## Building Suggestions

I do not like to provide instructions for any of the kits I produce. I firmly believe that if a kit designer has done his job correctly the placing of components will be self evident. This does presuppose however that the builder has access to photographs, at least of the general type of the vehicle in question. Generally I provide locations for most components either by tab and slot or by surface marks.

Having said this there are some `billisms' which may puzzle people on opening one of my kits for the first time. In no particular order:-

### Tabs on the ends of sides

Tabs are provided above and below the each end of the sides. These bend behind the sides and outward to form location stops for the ends.



### Hinges

Hinges are provided. They formed from a 'E' shaped etch which fits into slots from the inside. Due to the position of the lower hinge, the body may rest on the upstand of the chassis. If this happens the upstand can be filed back clear of the hinges.

### Roofs

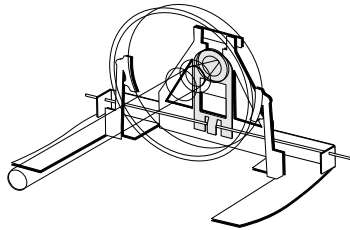
Usually only short arc roofs are provided. By and large aluminium sections and various types of molded roofs that are available will be more satisfactory than anything that can be obtained from bending an etched roof. Those roofs that are provided

have finely spaced lines etched onto one side. These enable the roof to be curved to the correct profile with the minimum of tools, and are intended to be placed on the inside of the roof. There are also two lines etched across the roof which exactly match the spacing of the ends.

### Gaps at the end of solebars

On some kits the solebar is etched shorter than the distance between the kit's headstock, this is deliberate, it is done to remind the builder that these vehicles had wooden headstock some 5 inches thick, and inside faces of the headstock ends should be built up to the correct thickness.

### Suspensions



All four and six wheeled stock is fitted with a sprung suspension system. From June 2001 this system is being changed from using etched stainless steel springs to using spring steel wire. The advantage of the new system is that any adjustments are made by simply varying the size of the wire. Suggested wire sizes are 9, 10, 11 or 12 thou diameter steel wire (guitar wire).

The system consists of two parts. A spring support is soldered to the floor on the \*outside\* of the w-iron, there are witness marks in the floor to help place these. The other part is a bearing carrier. at the top of this there are three 'fingers', the centre one is bent back VERY SLIGHTLY until the spring wire will click into the half etched grooves

Cut a piece of straightened guitar string or phosphor bronze wire to approximately 27mm. The diameter required will vary according to the weight of the wagon, for guitar strings and light wagons 9 or 10 thou wire will be about right, to about 11 or 12 thou for the heaviest outside framed vans.

These sizes relate to 4mm scale, workers in other scales will have to adjust these values.

Once bearing carrier is central on the wire, gently squeeze the 'fingers' until the wire just starts to bend out of alignment. This will retain the wire perfectly well in service, but enables the option of changing the diameter to suit the vehicle weight, or service replacement in the future without difficulty.

I have known people who have soldered the axlebox casting to the bearing, however I think this is doing things the hard way, The easy way is to solder the axlebox to the outside of the w-iron after chamfering the edge of the bearing hole. Then, providing you do not flood the centre of the w-iron with solder, a waisted bearing will fit into the back of the axle box and run in the slot in the w-iron. Usually there is no need to solder the bearing into the bearing holder etching, a spot of paint or varnish is enough to keep the bearing in place while the axle is assembled..

The sideplay on the centre axle of a six wheeled chassis is obtained simply by mounting the centre

wheels on a piece of tube which is mounted loosely on a suitable axle. For 4mm scale standard gauge stock the tube would be 2mm O/D, 1mm I/D pinpoint 1mm O/D axles can be obtained from Exactoscale. In others scale I am afraid the modeller will have to make his own.

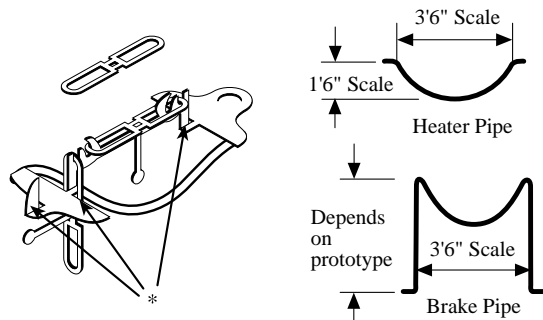
I do not usually provide suspension on 2mm scale stock, but if you would like to try them then I can etch examples with suitable modifications.

### Strengtheners for the tops of sides

My preferred method of building coaches is to fix the roof to the side and the sides and ends, then bolt the body onto the underframe. To this end two there are stiffening strips for the tops of the side, provided. On the majority of kits these consist of a fold up angle, however on some types of coaches, particularly Gresley's, this is not possible and a single strip is provided.

Small body to underframe brackets are also provided, these should be soldered to the ends approximately one metal thickness above the bottom edge of the ends.

### Couplings



These are a fixed bar type coupling for semi permanent rakes. They consist of an etched brass representation of a screw couplings. Wire is needed to represent the brake and heating pipes.

Bend to shape and reinforce the three bends with solder (marked \*). Solder both the Vertical and Horizontal links into position. Form the pipe work to match the templates. The coupling should be fixed to the coach with a captive bolt.

If you have sharper than scale curves it is recommended that you use sprung buffers.

### General

What is not always appreciated is that, unlike other manufacturers, most of the kits in my range are produced in very small numbers and are usually etched as individual units. This means that designs are constantly being updated and, if I am informed of the occasional mistake, changes can be made to the drawings and new etchings made.

To this end I am always willing to talk to people about my kits and to help them with any difficulties they might have. Please, though, If you want to contact me use the telephone or email.

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# Carriage Type Codes

These are standard LNER/BR codes used in the list to identify the particular coaches.

## **F,S,T,C**

Class designations, First, Second, Third and Composite. Second class was rare between about 1890 and 1956 when BR reclassified third class as second.

## **Prefix B**

Vehicle fitted with an internal brake and a guards compartment.

## **Suffix K**

Coaches fitted with corridors and gangways.

## **Suffix O**

Open coaches, i.e. without compartments.

## **Suffix l**

Provided with lavatories, applies only to non-gangwayed carriages.

## **Suffix G**

Luggage. This is usually applied as BG Luggage vans, also known as full brakes.

## **Prefix R**

Catering vehicle, applied to dining cars and buffets as well as carriages fitted with kitchens.

## **Suffix B**

Buffet

## **Suffix K**

with "R" Prefix: Kitchen

## **Prefix Sl**

Sleeper, also Saloon

## **Suffix X**

Six wheeled

## **Suffix Y**

Four wheeled



