

Modelling the
Railways of
East Anglia
in 4mm scale



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INTRODUCTION

The initial aim of this document was to list locomotives and rolling stock that operated on the GER, LNE (E), BR (GE Section) and the privatised railway of East Anglia to date, which have been produced as a “ready-to-run” model or as a model “kit” in 4mm scale.

However, the document has gradually been expanded to also include appropriate buildings, structures, other equipment and general information for the 4mm scale East Anglian railway modeller and now expanded to 56 pages.

The document currently specifically omits locomotives and rolling stock that have appeared solely on diversions from other lines, special workings such as *Deltic* locomotives, troop train workings off other regions and those that operate on preserved lines. We have also only included a limited amount of information relevant to the M&GN, GN&GE, LTS and LT/Transport for London lines, together with cross London workings and workings from other lines such as the GN and LNW into Cambridge and March. In time we hope to also address these issues.

In general we have not included manufacturer and supplier addresses as these are readily found at: <http://www.ukmodelshops.co.uk> and from “the Central London Area Group (CLAG)”: <http://www.clag.org.uk> and click on the link to supplier.text.

Information about the Great Eastern Railway, its constituents and successors and how to join the Great Eastern Railway Society can be found on the **Great Eastern Railway Society** web site <http://www.gersociety.org.uk>

We hope the document is of value and encourages more people to model the East Anglian scene and manufactures to produce more relevant items for the East Anglia railway modeller. We would also ask readers to consider completing the annual **MREmag & RMweb Wishlist Poll**, which is usually held in March each year. The purpose of The Poll is to provide an easy and enjoyable way for modellers and collectors to tell the major manufacturers and commissioners of ready-to-run railway models what they would like to see made.

Thank you in particular to Mike Bootman, Mike Leonard, Chris Fisher, Ian Taylor, Simon Harding, Cyril Crawley, Mike Mallory, John Shelley, Brian Macdermott, John Yelverton and Jonathan Wealleans for help with this issue and all those who have provided information to date. Further comments, additional information and ideas for further inclusions in the list are always welcome.

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6th issue new listings in red

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General Notes.

- Cooper Craft has taken over Blacksmith, Mailcoach, Ian Kirk and Slaters models and in the process of re-releasing the various kits. See their web site www.cooper-craft.co.uk.
- D&S Models has re-released some of its 4mm range of carriages and horseboxes and further releases are planned.
- Eileen's Emporium has taken over Bill Bedford models range of etched components and jigs. Bill Bedford, trading under the name Mousa Models will continue to supply his present locomotive, locomotive frames, MU motorising and wagon kits as well as the made-to-order coach etches, but these will be under new branding.
- Falcon Brassworks has been taken over again and their range is slowly being made available through Dart Castings.
- Peter K kits now part of Kemilway
- Phoenix Precision Paints are now owners of No Nonsense Kits and Modern Traction Kits (MTK) 4mm-scale range which are gradually being re-released.
- Rupert Brown carriage kits have been taken over by Wizard models.
- See <http://myweb.tiscali.co.uk/gansg/index.htm#livy> for information on locomotive and rolling stock livery details.

Section 1 Locomotives Page 6

- 1.1 **Steam Locomotives**
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- 1.7 **Components for Locomotives**

General locomotive notes:

- BR locomotive liveries: "BRITISH RAILWAYS" written in full introduced in 1948, from mid 1949 the "lion-on-wheel" emblem was used and from mid 1957 the "circle and banner" crest.
- The end of regular steam operation in East Anglia occurred on Sunday 9th September 1962 with Class B-1 4-6-0 61156 arriving at Liverpool Street Station, with the relief boat train ecs from Harwich. Steam operation then ceased at all former GE sheds, except at March which did not close until on 25th November 1963 and at Stratford Works, which retained Departmental Y-4 No.33 until the Works closed in December 1963. The last regular steam-hauled train on the GE Section was the Whitemoor-Wisbech goods, which in 1963 was always hauled by a B-1.
- The last record of steam traction in the east of the area was on 12th December 1963, when LMS 2-8-0 8F 48750 worked a cattle train from March to Trowse (Norwich) cattle yard. Apparently, March did not have a suitable diesel loco and as cattle trains cannot be delayed, the 8F was used.

- East Anglia was one of the first areas of BR to eliminate steam traction, but right up to the end of steam operation a large number of GER locomotives were retained. The late 1950s/early 1960s saw the major introduction of electric traction on the suburban services and diesel traction on all other routes. Therefore, 1955 is probably a good "snap-shot in time" to assess in percentage terms, the number of GER, LNER and BR locomotives that were allocated to the former GER depots. The largest depot in East Anglia was **Stratford (30A)** were out of an allocation of 359 locomotives, 68% were GER, 19% LNER, 6% BR, 5% GNR and 2% LMS (off LTSR). At **Cambridge (31A)** of the 103 allocated the split was 69% GER, 17% LNER, 7% GCR, 4% LMSR and 3% NER and at **Norwich (32A)** of the 106 allocated 54% GER, 28% LNER, 8% BR and 10% GNR. At the smaller sheds such as **Colchester (30E)** of the 46 allocated locomotives 63% GER, 29% LNER, 4% GNR and 4% LMSR. Therefore, in broad terms it would appear an East Anglian model railway layout should have about 60% of the locomotive fleet of GER design/built, yet only the very poor (by today's standards) Hornby model of a B-12 4-6-0 is available in r-t-r form.
- Heljan have announced Class 05 Hunslet/Gardner 0-6-0DM for 2014 and Class 16 NBL/Paxman Type 1 Bo-Bo is due this year, leaving only the Class 01 Barclay 0-4-0DM diesel locomotive class allocated to East Anglia not available as a r-t-r model.

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Section 2 Rolling Stock Page 29

2.1 Carriages to GER Designs

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- 2.6.2 LNER Period
- 2.6.3 BR Period
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General carriage notes:

Passenger and Non-Passenger Coaching Stock *(by Mike Bootman)*

The tables are presented in chronological order by period (Pre-Group, Grouping, then collectively Nationalised+Sectorised+Privatised) and within each period by design (Gresley, Thompson, BR Mk I, Mk II etc.). Classification is by principal type, ordered alphabetically by manufacturers and sequentially by reference. Similar models in different liveries are listed together.

Diagram numbers (Dia. x) are given as stated by the manufacturer or as deduced by reference to sources.

Where two LNER numbers are given (x/y) the first refers to 9' and the second to 9'3" width versions, further numbers (y & z) may indicate, e.g., variations of brake vehicles (with/without duckets, racks for pigeon baskets). Note the LNER changed from queen posts, truss rods and turnbuckles to angle trusses to underframes from 1931 and to welded construction from 1934; both changes were gradual. References to 3rd class should be understood as subsequently becoming 2nd under BR and presently Standard class; confusingly 2nd class previously under LNER had been down-rated to 3rd, as was some 1st class accommodation.

BR carriages are available from proprietary and specialist suppliers in liveries including crimson & cream, maroon, blue/grey and through the various sector and numerous franchise schemes. Not only did they change over time but also so did the basic carriages. Mk I stock may later have been fitted with Commonwealth bogies, the Mk II stock saw many detail changes (usually denoted by a suffix letter) so, after each coach type has been permuted through each bogie type, sub-type and paint job, the list of model variations grows exponentially. To list them all would be a mammoth task (and so would keeping up with the changes) so these listings detail the products from the specialist suppliers but only summarise the range of products from the main manufacturers. Information about the latter is readily obtained from websites, catalogues, model shops and model railway magazines. Not all types are available in all liveries.

Profiles and ride heights of similar prototypes and colours/shades of the same livery may vary between manufacturers.

Ready-to-run (rtr) coaches are typically produced in batches; a suffix to the reference indicates a further batch with different running number. A livery may be correct but running numbers could be for a different region. Running numbers are given as stated by the manufacturer or by reference to sources but purchasers should confirm same for themselves. Additional running numbers may be found on carriages included with train sets or packs (that are not listed herein); if you can confirm running numbers issued but not included here please supply details to paulatgoldsmith@tiscali.co.uk

Discontinued items are listed in **Ramsay's British Model Trains Catalogue** (Warner Publications) and as with currently out of production items, may be found at certain stockists/traders, exhibitions and

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'swap meets'; check websites and model railway magazines.

Bachmann acquired the Mainline and Replica ranges; most products have now been re-issued and/or upgraded.

Hornby acquired the Dapol (ex-Wrenn plus some Airfix) and Lima ranges; complementary or better products are being re-issued in upgraded form.

Comet etches/castings are available as sets of sides, full kits and detailing packs. Mailcoach plastic kits marked * are improved versions of the original Ian Kirk designs and now by Cooper Craft. MJT etches and castings are available both as sets of sides and as detailing packs. Rupert Brown etched brass kits comprise body sides, ends, partitions, droplights, floor pan, solebar overlays, steps, queen posts, truss rods; require roof, vents, bogies, battery boxes, dynamo and brake gear (recommend from MJT range). Southern Pride Models has an extensive range of kits, interior and detailing parts for BR coaching stock (Mk I & Mk II) and TPOs, plus conversion kits for Bachmann Thompson stock.

Hornby Gresley 51'1½" Non-vestibuled Stock.

These carriages could be seen anywhere on the GE Section, but less so in the London Area because the majority of those services comprised Westinghouse-fitted stock. The BT (4) and CL together made up the minimum basic formation on a number of branches, or alternatively a BT, CL (or TL - not a teak-panelled type) plus a T and an F would make up a four-coach formation that could be found most anywhere.

From 1925 the first digit of the running number 6x... denoted stock allocated to the GE Section. However, from 1943 onwards all stock was renumbered by type, non-vestibuled carriages, such as those by Hornby, beginning 8x.... and these numbers were retained by BR with the addition of the E prefix and, later with the introduction of new BR standard stock, a suffix, which indicated the Region responsible for maintenance.

Very early stock had varnished teak ends, but this was quickly changed to black and the primrose lining dropped from 1925. 2nd class disappeared in 1938 and class designations on the doors (except for 1st) were dropped from 1941. During wartime repaints the lettering was shortened to NE and roofs were grey instead of white paint.

BR livery was plain crimson, black ends and grey roof and then plain maroon, ditto.

LNER Post-War non-vestibuled stock liveries:

- (a) Teak/mock teak for vehicles built prior to mid-1949
- (b) Lined crimson for those built between mid-1949 and early 1951 (and any repaints during that period)
- (c) Plain crimson for remainder when new (and any repaints between early 1951 and 1956)
- (d) Plain maroon from 1956 (probably late that year) at least until around 1959.
- (e) Lined maroon for some from c1959, though that livery seems to have been most common in Scotland.

BR Crimson (aka Carmine) and Maroon liveries

Various sources refer to the first BR standard red livery as Carmine but the official name was Crimson Lake, usually abbreviated to Crimson. This was a much lighter shade than the Crimson Lake previously used by various companies, most notably the LMSR but also the GER and several others pre-grouping. This new livery was Crimson body with a Cream band at window height having black and gold lining for gangwayed stock and plain Crimson unlined for non-gangwayed stock, both with black body ends and grey roofs. The top window line of former LNER carriages and the teak-panelled Gresley designs in particular, was not consistent with other stock and the upper Crimson band was often omitted and the Cream band continued up to the roof line.

The description 'Carmine' had its origins in the railway press of the time and has been inappropriately used by the authors of respected source books, resulting in confusion of the less knowledgeable and incorrect item descriptions by model manufacturers. 'Blood and Custard' was one of several nicknames coined by the popular press. 'Plum and Spilt Milk', sometimes incorrectly used, referred to one of the BR experimental liveries that approximated to the former LNWR coach livery.

To add to the confusion, the all-over lined darker red livery adopted by BR from 1957 was intended to be a match for the former LMSR Crimson Lake but was officially termed Maroon. In practice it wasn't a match, being rather more 'purple' and lacking 'depth'. This has been attributed to there being many less undercoats and varnish topcoats than the LMSR applied. Gold-edged black lining was applied above and below the window line to gangwayed passenger-carrying stock, and often to brake/luggage vans in fixed formations of 'named' and prestige trains. For a short period, and mainly in the Scottish Region, the non-gangwayed stock was also lined.

Other changes included the application of a crest, positioned as near central on the body side as possible. Application of the crest appears to have been at random and no obvious rule as to which

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vehicle it was applied, but there is some pattern in that stock forming 'named' and prestige workings usually had the crest applied, as did catering vehicles.

As always the advice is to seek out contemporary photographs and specific notes relevant to individual ranges of product from a manufacturer are given within the tables.

2.7 Freight Stock

2.7.1 GER and LNER wagons

2.7.2 Private Owner wagons

2.7.3 Components for freight stock

General freight stock notes:

Because of the general pooling of railway company general freight stock during the First World War and the additional pooling of private owner wagons (except special vehicles) during the Second World War, we propose in general to only include wagon

types specifically built by or for the Great Eastern Railway and private wagon owner companies located in East Anglia.

We also have excluded model wagons manufactured by Dapol or commissioned by others from Dapol, where the base models are inaccurate. Typically the wheelbase has been 10ft with a steel underframe, whereas the prototype had a 9ft wheelbase with a timber underframe, also overall wagon body is too long; brake gear, planks and strapping may also be inaccurate. However, it is pleasing to note that Dapol have now introduced a 9ft timber underframe, but to date have not released any wagons with an East Anglian connection.

We have also omitted items such as the Hornby Colman private owner wagon, again as the base model is wrong. Hornby say that as with their locomotives, it is their intention over time to improve the historical accuracy of their carriages and wagons.

Section 3 Infrastructure Page 45

3.1 Buildings

3.2 Structures & Lineside

3.3 Signalling

60ft Length track

Standard spacing for a 60ft length was 24 sleepers per length spaced as follows: Joint rail-end to c/l of

sleeper No 1: 12ins. C/l sleeper No 1 to c/l sleeper No 2: 27.5ins. C/l sleeper No 2 to c/l sleeper No 3: 28ins. C/l sleeper No 3 to c/l sleeper No 4: 29ins. Then 17 spaces of 31ins followed by the reverse of the above at the other end of the rail. (I.e. sleepers Nos. 21 to 24)

Section 4 Miscellaneous Page 48

This section lists products not included in other Sections and also those that are generally applicable to locomotives, rolling stock, structures and equipment.

4.1 Transfers

4.2 Number, shed and name plates

4.3 Drawings

4.4 Miscellaneous

Section 5 Published Works Page 52

It is not our intention to list every book of value to the GER enthusiast, but list those, which are aimed or have specific value to the modeller. Unfortunately, far too many publications have appeared over the years where the caption to photographs gives little detail other than the location and locomotive number, completely ignoring the vehicles behind the

locomotive or infrastructure in the picture. Again I would welcome comments and suggested inclusions to the list. The **Great Eastern Railway Society** over the years has produced lists of magazine articles by way of **Information Sheets** and lists books of value to the GE enthusiast on the Society Internet site

Section 6 Internet Sites Page 55

There are a large number of Internet web sites, some of which are listed on the **Great Eastern Railway Society** Internet site <http://www.gersociety.org.uk/>

Therefore the sites listed here are those either aimed at the railway modeller or have been of help in my railway modelling.

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SECTION 1 LOCOMOTIVES

1.1 Steam Locomotives

Locomotive Class <i>(limited to classes where models have been/are available and/or class survived into BR ownership)</i>	Prototype Notes inc records of non GER built loco types operating in East Anglia	Manufacturer & Model Notes
Eastern Region		
No 1 Class 2-4-0	Last of the class withdrawn in December 1913.	Peter K kit
Class A55 0-10-0T Decapod	Out-shopped in grey works livery in 1902 specifically to defeat a Parliamentary Bill for a competing electric railway. The trials were successful and the loco was then put into store and never used in normal service. After sometime it was rebuilt as an 0-8-0.	South Eastern Finecast F189 kit PDK - proposed
M&GN Class A 4-4-0		Peter K Products kit
M&GN Class B 4-4-0T		Jidenco now Falcon Brassworks kit LK08
M&GN Class D 0-6-0		Falcon Brassworks kit LK131
Class A-5 4-6-2T	Three of the class were cut-down to fit GE loading gauge. Ten of the class in 1951 temp allocated to Southend-Liverpool St workings when turntable OOU: 69835 Ilford 21/4/51. 69835/7/40 at Ipswich 5/1950. 69824/5 to Norwich May/June 1952 and 69829 to Norwich Sept 1955. All three to Lowestoft winter 1955/6 and back to GC Section in March 1957. 69815, 69824, 69826: 69829 at Lowestoft 4/1956; 69826 Reedham Jn c1955 no date; 69815 Whitlingham Jn no date; 69824 Norwich 7/08/1954. 69835 West Runton 21/06/1951. 69839 Stratford 17/04/1951	Craftsman CRLK05 kit Nu-Cast WNC110 kit discontinued Bill Bedford/Mousa Models chassis kit (P4) 52F Models kit and replacement chassis
Class B-1 4-6-0	61156 had the "honour" of working the last regular steam working into Liverpool Street on Sunday evening 9 September 1962, with the relief boat train ecs from Harwich. With the exception of March, steam operation then ceased at all former GE sheds. The loco was transferred to March effective from 16 September from where it was withdrawn on 25 November 1963, with the closure of March shed to steam operation. On the first day of operation, "The Easterling" was hauled by 61205 (30A)	Replica now Bachmann Comet Models LCP31 chassis pack Nu-Cast WNC102 kit discontinued Dave Bradwell Chassis kit Jamieson kit discontinued Proscale kit PS11 Hornby.
Class B-2 4-6-0		DMR kit (a) 4125gal NER tender, (b) 4700gal P1 tender, (c) 4200gal standard tender Keyser's Kits L40 kit discontinued
Class B-12 4-6-0	1565 was the only member of the class to be out-shopped, post war, by Stratford in lined green, ex-works 1 April 1947, but with the incorrect form of the numeral 6. It was repainted in lined black, still with BRITISH RAILWAYS on the tender, ex-works 12 March 1949. 20 of the 25 B-12s allocated to Inverurie (Scotland) received the green livery post-war: 61501-5/7/8/11/3/21/4/6/8/9/36/9/43/52/60/3. The B-12s concerned with WWII Ambulance trains were 7449, 8509/10/6/9/25/30/47/9/55/7. Footsteps had to be cut back to clear SR structure gauge. A not always successful Proportional Brake valve was fitted to enable a vacuum brake fitted pilot loco to control the train air brakes. The B-12s were already dual fitted. Train Crews and a GE fitter lived with the trains.	Hornby Discontinued. Many inaccuracies in the model and it is not up to the current standard of rtr model PDK28 kit PDK40 B-12/4 kit PDK41 B-12/1 & 2 4-6-0 (Valanced running plate). kit Ace Products kit Cooper Craft B-12 discontinued
Class B-17 4-6-0		Hornby. New model with both LNE & GE tender introduced in 2012 Comet Models LCP32 chassis pack PDK30 kit with GE tender PDK31 kit with Group Standard tender Cornard GE tender kit discontinued DMR kit choice of tenders
Class B-17/5 4-6-0	2859 (61659) <i>East Anglian</i> and 2870 (61670) <i>City of London</i> ; streamlined	Golden Arrow Models resin body kit Cooper Craft body kit discontinued DMR kit to be released Dean Sidings resin body kit
Class C-12 4-4-2T	4016, 67360, 67366, 67367, 67375, 67385, 67386, 67387, 67397:	Wills now South Eastern Finecast

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Locomotive Class <i>(limited to classes where models have been/are available and/or class survived into BR ownership)</i>	Prototype Notes inc records of non GER built loco types operating in East Anglia	Manufacturer & Model Notes
	4509 at Bishops Stortford 6/1939; 4016 Harwich branch 6/1939; 67367 at Sudbury c1955; 4534 at Saffron Walden; 67360 at Swaffham c1955; 67363 at Epping 8/1953; 67383 Beccles 9/1952;	F141 kit Craftsman CRLK01 kit ACE Products kit London Road Models kit Bill Bedford/Mousa Models chassis kit (P4)
Class C-14 4-4-2T	6120 at Ipswich 1930's; 6127 at Ipswich 1936-51: 4016 Manningtree ?/1935	Ace Products kit OO Works new model for 2013
Class D-1 4-4-0	Allocated to M&GN also worked King's Lynn to Dereham services during WW2 period.	
Class D-2 4-4-0	Allocated to M&GN	London Road Models LOCO88 (superheated) kit London Road Models LOCO87 (saturated) kit Nu-Cast WNC109 kit discontinued Ace Products kit
Class D-3 4-4-0	Allocated to M&GN	M&L Premier PK5
Class D-9 4-4-0	Allocated to M&GN: 6022 allocated to Ipswich 1934-5. 6031 to Norwich and 6024 to March in1935. 5113, 6016/24/5/7/31/40-2 to Peterborough East and 5109, 6015/8/35 to King's Lynn 1935-6.	McGowan Models
Class D-15 & D-16 4-4-0		PKD9 D-16/3 wide rear splashers and decorative valancing kit PKD29 D-16/3 narrow rear splashers, plain valancing kit Little Engines kit Mallard Models now Blacksmith D-161/2/3.423101 kit GER/LNER/BR 3450 Gallon Tender kit Golden Arrow resin D-16/3 loco body only
Class E-4 2-4-0		Stephen Poole now Nu-Cast WSP125 kit discontinued Alan Gibson kit.
Class F-3 2-4-2T		Cooper Craft kit discontinued
Class F-4 2-4-2T		Nu-Cast NC122 kit discontinued Alan Gibson kit. Jidenco now Falcon Brassworks LK43 kit
Class F-5 2-4-2T		Stephen Poole kit discontinued Jidenco now Falcon Brassworks LK44 kit Alan Gibson G4M27 kit discontinued
Class F-6 2-4-2T		Falcon Brassworks LK89 kit Alan Gibson kit.
Class F-7 2-4-2T		Alan Gibson kit.
Class G-4 0-4-4T	8139 & 8105	
Class G-5 0-4-4T	7322 (to GE in 1948), 67269, 67279, 67322 at Bartlow July 1951; 8139 and 8105 at Saffron Walden 1937; 67279 at Saffron Walden 8/1952.: Yeadon identifies that three G-5s were sent to the GE Section as far back as 1938 and lasted there until 1956. These were 2093/7322/67322; 1882/7279/67279; & 1780/7269/67269. These were initially sent to Stratford, thence to Cambridge, then Saffron Walden, where they covered the Audley End to Bartlow service.	Dave Alexander Models DX404 kit Nu-Cast WNC103 kit discontinued George Norton now London Road Models LOCO62 kit 52F kit chassis
Class J-3 0-6-0	Allocated to M&GN	London Road Models LOCO83 kit Nu-cast kit NCO44 discontinued Keyser's kit L44
Class J-4 0-6-0	Allocated to M&GN. 64160 was the last M&GN engine to survive on the line and went for scrapping on 24 November 1951.	London Road Models LOCO84 kit
Class J-6 0-6-0	Allocated to M&GN	George Norton now London Road Models LOCO81 kit Nu-cast kit WNC108 discontinued Ace Products kit
Class J-10 0-6-0	541, 5678/80. 5805/7-9/11/5/23/37 were sent to Cambridge, Lowestoft, March, Norwich and Peterborough c1927. 5829 and 5836 at Colchester. 5797/8, 5814/34/44 at Ipswich 1937 and 5118 at	

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Locomotive Class <i>(limited to classes where models have been/are available and/or class survived into BR ownership)</i>	Prototype Notes inc records of non GER built loco types operating in East Anglia	Manufacturer & Model Notes
	Cambridge. Most returned to GC Section by c1939 with delivery of new J-39s	
Class J-11 0-6-0	Allocated to the M&GN. 26 allocated to GE Section c1937. Most returned to GC Section by c1939 with delivery of new J-39s	Alan Gibson kit. Bachmann due 2013
Class J-15 0-6-0		Stephen Poole now Nu-Cast kit NC124 discontinued Alan Gibson kit.
Class J-17 0-6-0	Norwich steam loco shed effectively closed on 31 March 1962 after the last steam loco at the shed (the now preserved GER G58 class 1217 (BR 65567) built 1905) worked part of the "RCTS (London Branch) Great Eastern Commemorative Steam Rail Tour". See http://www.sixbellsjunction.co.uk/	PKD 23 kit BEC kit discontinued Stelfox kit discontinued
Class J-19 0-6-0		PKD49 J-19/2 kit
Class J-20 0-6-0		McGowan kit discontinued PKD50 kit
Class J-21 0-6-0	300, 432, 470, 806, 1569 and 1806 allocated to Norwich October 1935 but re-allocated away from GE Section between December 1936 and June 1937. Yeadon Vol 47A identifies Nos. 26; 289; 300; 432; 470; 806; 1569; & 1806 operating in GE Section between 1935 and 1947.	Dave Alexander Models DX402 kit London Road Models LOCO64 kit Nu-cast kit NC105 discontinued Falcon Brassworks LK88 kit
Class J-27 0-6-0	Yeadon Vol 47B. states fifteen of the class worked at March, Cambridge, Peterborough East, Langwith Junction & Ardsley between 1926 and 1942: Nos. 917; 1052; 1024 (1926-28), and Nos. 2341; 2350; 2354; 2357-62; 2387-89 (1926-40/42),	Dave Alexander Models kit Dave Bradwell Kits 52F kit chassis
Class J-39 0-6-0	Sample numbers on the GE: 64726, 64731, 64807, 64829; 64841;	Bachmann Wills Finecast now South Eastern Finecast F162 kit with LNER J-39/2 4200g tender South Eastern Finecast F172 kit with LNER J-39/1 3500g tender Comet Models LCP37 chassis pack Dave Alexander Models kit Proscale PS26 kit
Class J-50 0-6-0T	68950, 68963/5/7 & 68977 at Stratford. Norwich had an allocation of three between 1949 and 1960. 68905, 68924 (also photographed at Lowestoft shed) and ? 68905 @ Norwich 15/06/1957.	DJH K98 kit. Connoisseur Models kit discontinued Keyser's kit discontinued Kingdom kit discontinued Ace Products kit
Class J-65 0-6-0T		Riceworks now London Road Models LOCO120 kit Connoisseur Models kit discontinued
Class J-66 0-6-0T	Last of the class Stratford departmental shunter no.32 withdrawn on 16th September 1962 official last day of steam on GE Section.	
Class J-67/J-69 0-6-0T	Stratford departmental shunters J-69/2 nos.44 and 45 were withdrawn 16th September 1962 last official day of steam on the GE Section.	SE Finecast F147 kit Riceworks now London Road Models LOCO122 kit Connoisseur Models kit discontinued Gladstone Models kit discontinued Ace Products kit
Class J-68 0-6-0T		Riceworks now London Road Models LOCO121 kit Connoisseur Models kit discontinued
Class J-70 Tram 0-6-0T		Keyser's kits L7/TL1 kit discontinued Nu-Cast NC007 kit discontinued Crownline CK10 kit discontinued Silver Fox Models - Body Kit
Class J-72 0-6-0T	69012 and 69013 at Ipswich in 1950-52, see Yeadon Vol 43A.	Bachmann Comet Models LCP33 chassis pack Keyser's kit L6 discontinued Bill Bedford/Mousa Models chassis kit (P4) Mainly Trains MT248 etched chassis & detailing kit
Class J-92 0-6-0CT crane tanks	Stratford Works cranes "B", "C" and "D" renumbered 68667-9, withdrawn by 1952.	
Class J-93 0-6-0T	68484/8/9 only three of the nine built for the M&GN survived into BR	

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Locomotive Class <i>(limited to classes where models have been/are available and/or class survived into BR ownership)</i>	Prototype Notes inc records of non GER built loco types operating in East Anglia	Manufacturer & Model Notes
Class K-1 2-6-0	ownership; none received their BR number before scrapping Allocated to the GE Section: 62004/11-20, 62031-40, 62051-55; 62066-70	Nu-Cast NC135 kit discontinued DMR kit David Bradwell kit
Class K-1/1	61997 MacCalin Mor	DMR kit
Class K-2/2 2-6-0	4652, 4688. 1734 was the only GE allocated member of the class to be given full LNER livery post WW2. But the livery only lasted a short time as the loco ended up in a ditch at the back of Stratford shed and returned to traffic in black livery. Sample numbers on the GE: 61721, 61734/7/8, 61748, 61752/3/4/7/9, 61761/5/6/7, 61777/8, and 61780.	McGowan kit discontinued London Road Models LOCO82 kit Nu-Cast WNC11 kit discontinued Ace Products kit
Class K-3 2-6-0	Sample numbers on the GE: 61801/5, 61810/5/7, 61820/7, 61830/1/4/5, 61840/4/6/7; 61849, 61860/4/6/9, 61873/7, 61880/6/7/8/9, 61893/5, 61918, 61921/6, 61938, 61940/2/6/7/8/9, 61953/4/7/8/9, 61861/2, 61970/1/3, 61981/9; 61815 worked up through Southminster business train 19/12/1950;	Bachmann Wills Finecast now South Eastern Finecast F161 kit and South Eastern Finecast SE161S kit Ace Products kit
Class K-5 2-6-0	61863 Only member of the class	DMR kit to be released
Class L-1 2-6-4T	The last steam suburban train services were on Sunday 20 November 1960 and 67735 on six bogies operated the 9.36pm from London Liverpool Street to Hertford East.	ABS Models L581 kit DMR kit Hornby
Class N-2 0-6-2T	69552 Manningtree; 69551 at Parkeston 1954: 69555 and 69558 at Colchester in 1955; 69546 at Epping/Ongar 8/1956. 69550 Colchester 1950s. 69561 Manningtree 9/1956	Mainline now Hornby Dave Bradwell Chassis kit (EM & P4 gauges only) Comet Models LCP34 chassis pack
Class N-5 0-6-2T	5535 at Stratford Jan-Mar 1935, 5913 at Ipswich May 1938, 69257 ex-Neasden at Stratford (for Southminster branch) October 1954 and again (for Epping-Ongar) 1955	Milholme Models MM6 kit McGowan Models MCG23 kit discontinued South Eastern Finecast kit F207 (Judith Edge kits 'detailing pack')
Class N-7 0-6-2T	The last steam suburban train services were on Sunday 20 November 1960. The very last up and down workings were the 8.55pm from Hertford East to Liverpool Street hauled by 69718 on one van and six bogies and the 10.25pm Liverpool Street to Hertford East hauled by 69685 on three bogies, which departed late from platform 8 at 10.52pm.	Wills Finecast now South Eastern Finecast F165 kit Connoisseur Models kit discontinued Stelfox kit discontinued Dean Sidings kit Ace Products kit
Class O-4 and Thompson rebuild to Class O-1	In 1919-21, surplus 2-8-0s were loaned to the GER. According to J.W.P. Rowledge, <i>Heavy Goods Engines of the War Department, Volume 1, ROD 2-8-0</i> . "By mid 1920, 40 were at work on the GN&GE Joint, being allocated to March, Lincoln and Doncaster. Due to loading gauge restrictions they could not be used elsewhere else on the GER and whenever they were repaired at Stratford Works it was necessary to remove the chimney and tow them "dead"..... The ROD numbers of the 44 engines (used on the GE), all of which had seen service in France, were: 1602/3/10/4/9/22/6/30/63/76/7/83/4/6,1713,1833/9/61/6/9/73/6/9/81/93/4,1906/7/11/3/4/20/1/4/5/9/31/9/42/53/4/62/74/93. After withdrawal by the GER the locos were sent to Aintree and Queensferry." Shed allocations and sample numbers on the GE: (Class <u>O-1</u> shown <u>underlined</u>): CAMBRIDGE – 1948: 63704 63705 63708 63718 63724 63730 63779 63836 63839 63880 63897 63898 63904 63913. IPSWICH – 1959: <u>63872</u> . MARCH – 1948: 63653 63658 63701 <u>63792</u> <u>63867</u> . – 1951: 63701 63704 63730 63897. – 1959: <u>63571</u> <u>63590</u> <u>63596</u> <u>63619</u> <u>63630</u> <u>63646</u> <u>63650</u> <u>63652</u> <u>63663</u> <u>63670</u> <u>63678</u> <u>63687</u> <u>63725</u> <u>63746</u> <u>63773</u> <u>63780</u> <u>63784</u> <u>63786</u> <u>63795</u> <u>63803</u> <u>63868</u> <u>63879</u> <u>63887</u> <u>63890</u> . – 1960: <u>63687</u> <u>63725</u> <u>63746</u> <u>63780</u> <u>63786</u> <u>63803</u> <u>63868</u> <u>63872</u> <u>63879</u> <u>63887</u> <u>63890</u> . – 1962: <u>63687</u> <u>63725</u> <u>63746</u> <u>63780</u> <u>63786</u> <u>63803</u> <u>63868</u> <u>63872</u> <u>63879</u> <u>63887</u> <u>63890</u> . – 1963: <u>63594</u> <u>63725</u> <u>63746</u> <u>63872</u> <u>63879</u> . Trains Illustrated: <u>63650</u> arrived at Norwich on a freight from March 29 July 1957. <u>63786</u> worked to Norwich 7/5/60; photos of <u>63784</u> at St Ives; <u>63867</u> up freight at Colchester. 6313 Trumpington 1930s; 6204 Gt. Chesterford 1935; E3913 Cambridge 25/3/48; <u>63590</u> March 4/60; <u>63650</u> Stratford 7/5/61; <u>63687</u> on a rare Lowestoft-Ipswich working at Halesworth 1960 also photographed at Norwich 24 June 1960; <u>63786</u>	Nu-Cast kit NC119 discontinued Little Engines kit Bachmann O-4 Proscale kit Falcon Brassworks kit Keyser's kit L? Discontinued Falcon Brassworks LK287 kit Proscale PS10 kit Hornby O-1 due 2012

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Locomotive Class <i>(limited to classes where models have been/are available and/or class survived into BR ownership)</i>	Prototype Notes inc records of non GER built loco types operating in East Anglia	Manufacturer & Model Notes
	Whitmoor-Norwich freight at Thetford 7/5/60; <u>63890</u> at March 4/1960; 63890 March 04/1960; 63590 March 4/1960;	
Class Q-1 0-8-0T	9926 Cambridge 1948/9 March until Sept 1950	Millholme MM13 kit
Class Q-6 0-8-0	Members of the class were seen as far south as Colwick, Lincoln, March & Peterborough.	Dave Alexander whitemetal kit
Class S-1 0-8-4T	9902 9903 March Hump shunters 1932-1948/9	
Class T-1 4-8-0T	1355 1356 1656 March Hump shunters 3/1929- 4/1934	Little Engines kit
Class V-1 & V-3 2-6-2T	Fifteen allocated to the GE Section during 1938-9. Re-allocated away from the GE Section 1948-52. Vacuum braked 407, 420/4 at Norwich, dual braked 447/8/51/69/72/78/83/5/91/6 at Stratford, dual braked 488/90 at King's Lynn. 448 at Bishops Stortford 6/1939;	Bachmann Nu-Cast kit NC136 discontinued Worsley Works Group kit Ace Products kit
Class Y-1 0-4-0T	The original (LNE 8400/7772/68130/Departmental 37) was purchased by the LNER in 1926 for duties at Lowestoft harbour and was quite different from all the later ones of either Y-1 or Y-3 class and would appear not covered by the Dapol/Rail Magazine model. In 1926 the LNER purchased four more, 8401 sent to Lowestoft (North Beach) Sleeper Depot. A further two were purchased in 1927, 8402 for Temple Mills Wagon Works, Stratford. At present it is unclear whether the additional vents in the cab sides will be present or not in the model.	Nu-Cast kit NC120a discontinued Dapol/Model Rail Magazine
Class Y-3 0-4-0T	Delivery began in 9/1930: Cambridge 60/1; Stratford 62; Colchester 63/4; Norwich 65, 78. Subsequent shed transfers were numerous. Locos put into store at the outbreak of WW2 due to the glare from the chimney. Allocated to Lowestoft: 68168, 68173, 68177, 68178: Stratford 68174	Walsworth Models kit Dapol/Model Rail Magazine
Class Y-4 0-4-0T	Allocated to Stratford: 68125, 68126, 68127, 68128, 68129 (No.33). Works 'pot' No.33 was the last steam engine to work in the southern part of the former GER, lasting until December 1963, after which it migrated to A. King's small yard at Poplar for scrap, being photographed there still intact 3/64.	
Class Y-5 0-4-0ST	Allocated to Stratford: 68081	High Level Models kit Stephen Poole now Nu-Cast NC123 kit discontinued
Class Y-6 0-4-0T	Allocated to King's Lynn (for W&U): 68082 & 68083	Silver Fox Models kit Connoisseur Models kit discontinued D&S Models DS123 kit discontinued The Engineers Emporium (live steam)
Class Y-7 0-4-0T	Allocated to Stratford: 68088,	Connoisseur Models kit discontinued Nu-Cast kit WNC117 discontinued
Class Y-10 0-4-0T	Double Sentinel Allocated to Yarmouth ST 68186 & 68187	Impetus now Karlgarin Models kit
Clayton Wagon Co steam railcar	61999 <i>Transit</i> allocated Lowestoft June 1928, renumbered 43305 August 1934; 42 <i>Chevy Chase</i> allocated Norwich August 1929, renumbered 43302 January 1934; 43303 <i>Railway</i> allocated Norwich May 1930; 44 <i>Bang Up</i> allocated Lowestoft May 1930, renumbered 43304 August 1930. All withdrawn Jan/Feb 1937.	
Sentinel steam railcar	The first two Sentinel Railcars 12E (#43306) and 13E (#43307) were allocated to Norwich and Cambridge. #13E is known to have run trials on local branches before joining #12E at Norwich in September 1925. Both operated local services to Lowestoft until 1930, when Clayton Steam Railcars replaced them. <i>Hope</i> was the last in service being withdrawn in 1948.	Nu-Cast kit NC119 discontinued
Standard BR Classes		
Class 7MT 4-6-2 Britannia 70000-70054	70053 <i>Moray Firth</i> worked on the GE in November 1959; the loco was used on high-speed trials as none of the GE <i>Britannia</i> 's were fitted with speedometers. The loco had the larger BR1D tender, which was fitted with a coal pusher. Liveries: 70016 <i>Ariel</i> was photographed with the new crest in June 1956 and a note that the crest was introduced generally in early 1957, with the first ER application in April.	Hornby DJH K41 kit Comet Models LCP40 chassis pack Comet Models LDP01 detailing kit
Class 6P 4-6-2 Clan 72000-72009	72009 <i>Clan Stewart</i> was used on the GE for a trial period from 10 September to 21 October 1958.	Hornby Golden Arrow Models resin body kit Comet Models LDP01 detailing kit
Class 5 4-6-0 73000-73171	Two of the class, 73000 & 73002 were loaned to the GE when the <i>Britannia</i> 's were under modification in late 1951/early 1952. 73000 was	Bachmann Alan Gibson kit

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	photographed at Claydon Station 24 February 1952 and 73000 photographed on the down "Norfolkman". Other sightings of the class in East Anglia all related to excursion traffic or King's Cross-Cambridge services.	DJH kit Comet Models LDP02 detailing kit
Class 4MT 4-6-0 75000-75079	Mainly seen on the GE Section on excursion trains, working from Bedford and Bletchley sheds. E.g. 75059 at Norwich 3/1960; 75040 at King's Lynn 6/1960; 75060 Ipswich 12/1960.	Bachmann Hornby Comet Models LDP03 detailing kit Comet Models LCP41 chassis pack
Class 4MT 2-6-0 76000-76114	76030 to 76034 were allocated new to Stratford in 1953. Note they had cutouts in both cab sides for fitting of tablet catchers, which suggests they were originally planned for the M&GN Section. They were later moved to Cambridge and March sheds, before moving to Brighton shed at the end of steam on the GE. Photographs: 76033 at Walton-on-the-Naze. 76034 at 30A (1955), 76031 at March, 76032 at Shenfield 1955. 76041 Epping/Ongar 8/1956	Airfix now Dapol kit Bachmann DJH Ref K60 kit Comet Models LCP46 chassis pack Comet Models LDP03 detailing kit Modern Traction Kit SCGSC7 kit discontinued
Class 2MT 2-6-0 78000-78064	78022-5 were allocated to Stratford shed on 29 July 1962 before being transferred to March on closure of Stratford in September 1962. It appears they were never used whilst at Stratford albeit A E Bennett photograph of 78022 light engine at Stratford Low Level on 11/8/62.	DJH Ref K92 kit Comet Models LDP03 detailing kit
Class 4MT 2-6-4T 80000-80154	80069-80, 80096-105, 80131-6 on LTS Section. Some of the LTS locos moved to GE Section at Stratford e.g. 80074 seen at Roudham Jn with 1.45pm SO Yarmouth Vauxhall-Cambridge express; 80075 at Liverpool Street on a Southend parcels train;	Bachmann Comet Models LDP04 detailing kit Comet Models LCP42 chassis pack
Class WD 2-8-0 90000-90732	At Colchester in 1950: 90029, 90085, 90191, 90304, 90431, 90443, 90471, 90477, 90508, 90522, 90732 <i>Vulcan</i>	Bachmann DJH kit K38 Dave Bradwell kit
Class 9F 2-10-0 92000-92250	92013 was the first of the class allocated to the GE (March shed) in April 1954, but went straight on loan to Rugby Test Plant. 92010/1/2/4 went to March shed and in June started working trails to Cambridge, Temple Mills and Stratford. 92014 was transferred to Stratford shed in August 1954. The locomotives were restricted on the GE to the Whitemoor-Temple Mills route via Ely and were permitted between Temple Mills and Stratford shed. Maximum permitted speed was 50mph throughout. They were permitted to run from Ely to Haughley; however there would have been little point and no records exist of them working this line. By March 1955 eight of the class were at March, but had been relocated by June 1957. Only known passenger working on the GE 7 September 1955, when 92044 worked the 10.52 Bishop's Stortford to Cambridge service, no doubt due to a loco failure.	Bachmann Model Loco kit Comet Models LDP05 detailing kit Comet Models LCP43 chassis pack
London Midland & Scottish Region		
Ivatt 2F 2-6-2T 41200-41329	41200 lettered LMS and allocated to Ipswich summers 1949-1950	Bachmann Comet Models LK16 Loco kit & chassis pack LCP11
LTSR No 1 class 4-4-2T		London Road Models
LTSR 3P 4-4-2T Intermediate class 41910-41926	In 1956 the GE Section was short of locos, so with the electrification of the LTS a few (e.g. 41936, 41949 & 41975) of this type were transferred to Stratford and Colchester. 41949 Wivenhoe 7/1956	Cotswold now AutoCom (Nu-Cast) kit discontinued Ace Products kit
Fairburn 4P 2-6-4T 42050-299 & 42673-99	42221 worked experimentally from Norwich for a few months in 1954. Class used on LTS Section, sample numbers 42218-21, 42223/4, 42226/7, 42254/5 and 42257.	Bachmann Alan Gibson kit.
Stanier 3-cyl 4P 2-6-4T 42500-36	All on LTS	South Eastern Finecast <i>bodyline</i> kit
Ivatt 4MT 2-6-0 43000-43161	Ivatt 43xxx number series. Used on M&GN later moved to GE Section. E.g. 43153 on 12.10 Clacton to Sheffield Summer Saturday train 5 September 1959. Unidentified member of class on "Butlins Express" Colchester 5 Sept 1959. 43087 and 43088 to Colchester in 1958. 43087/8/9 on the 'Clare Goods' from Cambridge on three days in 1959; 43149 to Sudbury in 1960.	Bachmann Falcon Brassworks LK40 kit Milholme Models kit discontinued DJH kit
MR 4F 0-6-0 44027-44606		Brassmasters L107 Plus tender T103 (three sub-types) kit Comet Models LCP6 kit Airfix now Hornby

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	inc records of non GER built loco types operating in East Anglia	
		Alan Gibson <i>kit</i> . South Eastern Finecast <i>kit</i> Bachmann <i>new model 2012/3</i>
LMSR Class 5 4-6-0	Worked excursion traffic on both LTS and GE Sections. Photograph of 44876 (Aston Birmingham) probably Summer 1960 on the Class H freight train 5:13 am ex Colchester Empties to Whitmoor, going through Lavenham towards Bury St Edmunds. The working seemed to call at most stations between Colchester and Bury St Edmunds via Long Melford, presumably to collect any empty wagons. Long Melford to Bury St Edmunds was RA5 and the Black 5 is RA7, so it shouldn't have been there! 44663 Clacton-Watford excursion at Colchester August 1950.	Hornby DJH <i>kit</i>
LMSR 2MT 2-6-0	46468/9 at Colchester, 46465-7 at Cambridge. These were Darlington built examples with narrower chimneys. 46494 at Bury St Edmunds May 1961.	Hornby Bachmann Comet Models LK16 <i>kit</i> PDK 7 <i>kit</i> Falcon Brassworks LK40 and LK226 <i>kits</i>
LMSR 3F 0-6-0 Fowler Jinty 47260-681	e.g. 47328 47351 on LTS; 47449 at Stratford 6/7/1948.	Bachmann Alan Gibson <i>kit</i> .
LMSR Class 8F 2-8-0	March (Whitmoor) was the last former GE loco shed to close to steam operation in the first week of December 1963. However, on 12 December 48750 worked a cattle train from March to Trowse (Norwich) cattle yard and therefore probably had the "honour" of working the last BR steam train in East Anglia. Apparently, March did not have a suitable diesel loco and as cattle trains cannot be delayed, the 8F was used. 48750 was a Darlington built LNER O-6, to traffic August 1946 and transferred to the LMS October 1947, so it was a particularly apt loco for the last train!	Hornby DJH <i>kit</i>
Southern Region		
SR Bulleid light West Country/Battle of Britain Pacific	34039 Boscastle (5/51-1/52); 34057 Biggin Hill (5/51-5/52); 34059 Sir Archibald Sinclair (4/49-5/49); 34065 Hurricane (5/51-5/52); 34076 41 Squadron (10/51-4/52) and 34089 602 Squadron (10/51-12/51) were all allocated to the GE Section (from/to dates in brackets). Photos: 34039 at Beccles bank 8/1950. 34039 Stratford 8/05/1951. 34057 at Lakenham bank 21/07/1951. 34065 at Broxbourne 18 June 1952. 34059 Norwich 18/05/1949. 34057 Norwich 21/10/1951. 34059 Clacton 1949. General workings London-Norwich/Yarmouth ST/Parkeston/Clacton via Ipswich and on one occasion 34059 Ipswich to Bury St Edmunds rtn with 6-coach local. Because of lack of water scoops they spent a lot of time on the London-Cambridge line.	DJH K85 <i>kit</i> Hornby Comet Models LCP51 chassis pack
Western Region		
94XX Class 0-6-0 pannier tank	9401 was allocated to Stratford 1/57 to 8/57 for trials in Temple Mills Marshalling Yards, London.	Graham Farish model discontinued Lima model discontinued South Eastern Finecast SEF 186 <i>kit</i>

1.2 Diesel Locomotives

TOPS Class/Builder	Prototype Notes	Manufacturer & Model Notes
	see http://www.thejunction.org.uk http://railuk.info/index.php	
Class 01 Barclay 0-4-ODM Introduced 1956 D2953-D2956		.
Class 03 British Railways 0-6-ODM	Photographs: D2034 Beccles-Bungay freight 3/64. D2035 Thetford-Watton freight 3/64. D2019 at Yarmouth.	Modern Traction Kits D23 – discontinued

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TOPS Class/Builder	Prototype Notes	Manufacturer & Model Notes
Introduced 1957 D2000-D2199 & D2372-D2399	see http://www.thejunction.org.uk http://railuk.info/index.php	Replica/Mainline – discontinued Bachmann
Class 04 Drewry 0-6-0DM Introduced 1952 D2200-D2340	Photographs: D2201 at Wisbech. The 04's used in the Norwich, Yarmouth & Lowestoft areas in the 1950s were as follows: 11103 (D2203) Yarmouth Vaux 10/54–12/59; Nch 4/60–2/63. 11111 (D2210) Yar 4/57–7/57; Nch 5/58–12/59; Yar 5/60–6/61; Low 6/61- /62; Nch 2/63–/65 & /68–/70. 11113 (D2212) Yar 4/59–6/61; Nch 2/63; Yar /68–/70. 11115 (D2214) Nch 5/58–2/63. 11124 (D2218) Nch 11/55–3/56. 11125 (D2219) Nch 11/55– /63. There were two different types of front cab window. The very early ones had simple rectangles as opposed to the contoured type. The contoured style was fitted to D2211 (11112) . There are two types of cab side window. Single side window fitted to the first batches delivered 1952-54 D2200-14 (11100-03 & 11105-15) . All later locos had double side windows. Early locos had four section bonnets, with four handrails, later locos had three section bonnets and three handrails. D2200-59 (originally in the block 11100-11229) were delivered with the 11XXX number and in black livery. D2260 onwards were numbered in the D22XX series when delivered and in green livery. Renumbering was between May 1958 and November 1963. D2200-14 had 3ft 3in wheels, D2215-73 & D2340 had 3ft 6in wheels and D2274-D2339 had 3ft 7in wheels. Early locos had flattened oval buffers, then oval buffers and then round. Initially the early locos had no exhaust stack, a thin pipe was later added to these and some were fitted with the inverted cone stack that was fitted from new to later locos. Initially a whistle was fitted horizontally parallel to and almost centrally to the cab front; later locos had a horn fitted perpendicularly to the cab front.	Bachmann Modern Traction Kits D37 – discontinued Vulcan later Alan Gibson kit discontinued Dapol kit C60
Class 05 Hunslet/Gardner 0-6-0DM Introduced 1955 D2550-D2573	Photographs: D2558 working block freight train Ditchingham 12/64. D2559 Ditchingham Station c1965	Judith Edge kit Silver Fox Models kit or r-t-r Old Time Workshop kit Heljan due 2014
Class 08/09/10 British Railways 0-6-0DE Introduced 1953 13000- 13336 later D3000- D4192		Bachmann Numerous models of this class have been produced by Tri-ang , Hornby Dublo , LIMA and Hornby
Class 11 LMS/British Railways 0-6-0DE Introduced 1945 12033- 12138.		Lima 205109 discontinued
Class 15 British Thomson-Houston Type 1 Bo-Bo Introduced 1957 D8200-D8243	D8200 entered traffic 10/11/57 and D8201-9 during 1958 and D8210-9 entered traffic in 1959/60; ten were initially allocated to Ipswich, six to Norwich, eleven to Stratford and nine to March. Dr I Allen photographed D8224 at Harleston and D8205 (with number on front) at Whitlingham Jn., neither of which have yellow warning panels, so presumably date from late 1950s? D8204 (number on front and no yellow warning panel) at Norwich on Yarmouth excursion 24 June 1960. D8205 Norwich 3/1960 no number on front.	Dave Alexander Models kit TechCAD kit discontinued Heljan
Class 16 NBL/Paxman Type 1 Bo-Bo Introduced 1958 D8400- D8409.		Dave Alexander Models kit Heljan new 2013
Class 15 English Electric Type 2 Bo-Bo Introduced 1957 D8000- 98 & D8300-27	The class was generally not allocated to the GE Section until c1971 after the withdrawal of the Class 15. They are currently (2012) regularly used by DRS on nuclear flask trains from Leiston and were used on the Southminster branch until Bradwell Nuclear Power Station closed in 2006. See Model Rail July 2007 and according to the article D8035-44 were sent to Norwich in September 1959, but their stay was short lived moving away by November. Photographs: D8000 at Stratford 8/57 on cross London freight.	Numerous models of this class have been produced by Wrenn , Hornby Dublo , LIMA and Bachmann
Class 24/25 British Railways Type 2 Bo-Bo Introduced 1958 D5000- D5299 & D7500-D7677the Bachmann model can represent all the locos from D5000-D5013. From D5014 they started turning them out with four character headcode boxes and a different roof. Photographs: D5049 Norwich 1960. D5036 stock train Wickham Market 9/59. The Class 25 never regularly worked in East Anglia except on summer Saturdays, when they usually appeared on the Derby and Walsall through trains to Yarmouth, double headed e.g. D7517 and D7524 being recorded.	Bachmann Modern Traction Kits D4 discontinued DJH kit K88 Silver Fox kit Craftsman – detailing kit DK8 for Hornby Class 25 and DK9 Class 25 to Class 24.
Class 21/29 North	When new, D6100-9 were allocated to 34B Hornsey, D6110-9 to 30A	Hornby (Class 29) discontinued

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TOPS Class/Builder	Prototype Notes	Manufacturer & Model Notes
British Type 2 Bo-Bo Introduced 1959 D6100- D6157	and D6120-37 to 32B. In 1960 they were all transferred to Scotland, some from 1963 returning to Paxman at Colchester for new engines and became Class 29 . Recorded on the GE: D6103, D6112, D6117 on Framlingham branch and D6120. see http://www.thejunction.org.uk http://railuk.info/index.php	Playcraft/Jouef . J8911 discontinued Dapol new model due 2012/13 D1001a D6112 BR Green no yellow warning panel. D1001b D6134 BR Green no yellow warning panel
Class 30/31 Brush Type 2 A1A-A1A Introduced 1957 D5500-D5862	Livery as delivered: D5500 - 5519 - Holly Green, which is generally know as Brunswick. The roof was grey with a brown tinge and the body stripes and window surrounds were Duck Egg Blue. They carried the small emblems, both facing the No.1 end. All carried the disc body style. This batch, on their first overhaul with a repaint, lost their Duck Egg Blue window surrounds for green. The numbers were opposite each other at the No.1 end only, the `D`s not having a serif. The first alteration was to have the numbers applied to all four corners and the serif applied to the `D`s. D5520 - 5529 - These were delivered in the same green with Duck Egg Blue body stripes, but the window surrounds were painted green. The numbers were applied to all four corners and again the small emblems faced the No.1 end. Within this batch were both disc and four character body styles. D5530 onwards - The same green was applied but the stripes became light grey with a tinge of cream. The numbers were applied on all four corners and the small emblems now faced left on both sides. Within this batch, some early versions were disc style, due to the lack of the four-character headcode box shortage. 1960 brought about the addition of overhead warning flashes, after a fireman was badly burnt in an incident at Clacton. In 1962 small yellow warning panels started to appear. D5578/9 were experimentally painted golden ochre, with grey stripes and roof and French Blue livery, which did not have body stripes or a grey roof. The first headcode box fitted Class 31 to enter traffic was D5530 which went to March on 14/5/59, followed by D5531 which went to Stratford on 21/5/59. Although a few of the later locos (random numbers up to D5862) emerged without the headcode box, a good number of headcode fitted locos were in service locally before the end of 1959 and the bulk of these were allocated to Ipswich. Photographs: D5500 Snape Jn. on Halesworth milk train 10/59. D5527/33 Lowestoft 8/59. D5544 Wickham Market 9/59. D5533 Melton Constable 8/59.	Hornby . Airfix, LIMA and Tri-ang have produced numerous models of this class.
Class 37 English Electric Type 3 Co-Co Introduced 1961 D6600-D6999	The first EE Type 3 had split head-code panels and went to East Anglia. Initially they ran in green without a yellow warning panel, but photos of them in this condition seem to be few and far between. I have one of D6729 taken on 28/9/1962. In <i>Aspects of East Anglian Diesels Part 1</i> there is a photo of D6721 taken on 8 June 1962 again without a yellow panel. Interestingly in Brian Morrison's book the <i>Power of the 37s</i> he states that all from D6720 on were delivered with yellow panels, the only picture in the book of a loco without a yellow panel is an official BR portrait of D6713. There is a picture of D6736 taken on 16 June 1962 with a yellow panel so probably delivered with the panel. Photographs: D6700 Wickham Market 10/68.	LIMA, Tri-ang, LIMA . discontinued Hornby . Bachmann ViTrain Models Craftsman detailing pack for Hornby model DK1 and DK2
Class 40 EE Type 4 1Co-Co1 Introduced 1958 D200-D399	Photographs: D200 Oulton Broad South summer 1961.	LIMA discontinued Bachmann Jouef
Class 47 Brush Type 4 Co-Co Introduced 1962 D1100-11; D1500-D1999		Heljan Bachmann Modern Traction Kits D2 – disc LIMA discontinued Hornby discontinued Craftsman – detailing kit DK7 for Hornby model
Class 56 Co - Co Introduced 1976 Electroputere, Romania (as subcontractor to Brush), BREL Crewe or Doncaster		Hornby Modern Traction Kits D19 – discontinued Mainline – discontinued Dapol - discontinued
Class 57 Brush Type 4 Co-Co rebuilt 1997-1999. 57001-57012	The Class 57 is a converted Class 47, which has had new cab equipment and General Motors engine fitted.	Bachmann Heljan LIMA discontinued

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TOPS Class/Builder	Prototype Notes	Manufacturer & Model Notes
	see http://www.thejunction.org.uk http://railuk.info/index.php	
Class 58 Co - Co Introduced 1983 BREL Doncaster 58001-58050		Hornby Heljan
Class 59 Co - Co Introduced 1985 General Motors, USA or General Motors, Canada 59001-12; 59101-05; 59201-6		Hornby LIMA discontinued
Class 60 Co - Co Introduced 1989 Brush Traction, Loughborough 60001-60100		Hornby LIMA discontinued
Class 66 Co - Co Introduced 1998 General Motors, Canada 66001-66250		Bachmann Hornby LIMA discontinued
Class 67 Bo - Bo Introduced 1999 Alstom, Spain (as subcontractors to General Motors. 67001- 67030		Hornby
Class 70 C0-Co Introduced 2009 General Electric 70001- 70030		Bachmann
Class Y-11 Petrol Electric 0-4-0 Introduced 1919 15097-15099.	Built by Motor Rail & Tram Company, Simplex Works, Bedford. The GER purchased works no. 1931 (LNER 8430, re-numbered 8188, BR 15098 and 68188) in 1919. Allocated to Lowestoft it moved to Brentwood in September 1925 and carried the name <i>Peggy</i> after the horse it replaced, although the name had disappeared by 1933. Only two excursions from the Brentwood goods yard are recorded, to detach a van with a hot axle-box from a passenger train (date unknown) and the other was to help with electrification of the GE Main Line in/around 1951. 8431 (Works no. 2037) was purchased by the NBR in 1921 and transferred from Kelso to Ware in August 1928, although the transfer only became official in 1930 when it was given the number 8431 (BR 15099). Both were withdrawn at the end of 1956. The third loco was purchased by the LNER second-hand in 1925 and worked at Greenland Creosote Works, West Hartlepool, becoming BR 15097 and withdrawn in 1950.	Impetus now Karlgarin Models kit
English Electric 0-6-0DE Introduced 1944 15000-15003.		
Hunslet 0-4-0DM DY1 Introduced 1956 D2950- D2952	.	Silver Fox kit A1 Models kit Old Time Workshop kit Judith Edge kit
Ruston & Hornsby 0-4-0 Introduced 1956 D2957/8.		
Brush shunter 0-4-0 Introduced 1960 D2999.		

1.3 Diesel Multiple Units

TOPS Class/ Type	Prototype Notes	Manufacturer & Model Notes
	inc info from http://www.railcar.co.uk	
Derby Lightweights Built by Derby Introduced : 1954	1955: In East Anglia working from Norwich to Dereham & Wells, Ipswich, Yarmouth, Cromer, Sheringham & Holt, Lowestoft and Dereham to Kings Lynn. Stratford sets worked the Romford to Upminster and Wickford to Southminster services. The Derby lightweight DMUs to the Norwich area were ready for crew training in April 1955 when the 1955 ASLEF strike erupted. The strike	DC kit Craftsman MU7 kit of parts to convert LIMA DMU Bachmann

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TOPS Class/ Type	Prototype Notes	Manufacturer & Model Notes
	<p>inc info from http://www.railcar.co.uk</p> <p>immediately had a fairly devastating effect on the main line services. I was in the Ipswich DEO at the time and we had considerable difficulty getting round the district but could manage with a lot of ingenuity. However, there was a significant minority of drivers who were NUR members including the loco Inspector at Norwich responsible for driver training, A result of this was that they plugged eight cars together and ran them back and forth as a shuttle between Norwich and Ipswich. We were quite excited about the new form of traction and being able to see out of the front and back but thought the 'old fashioned' appearance was rather a let-down. In fact, we all had to wait several more years before BR design teams came out with anything looking vaguely modern.</p> <p>Sample numbers/sightings: Whitlingham 1956, E79351 Snape 1965, and E79137 Clare 1960s? E79029 Ipswich, E79658 Sudbury 1965, E79254/E79038 Aldeburgh 1966, E7961? at Haverhill in 1967. DTCL E79252 & DMBS E79036? at Southminster 12/1956 NB no speed whiskers and crest on both cars</p>	
<p>Early Met Camms 2-car sets In August 1955 the first lightweight diesel railcar produced by Metropolitan-Cammell emerged from the Washwood Heath works at Saltley in Birmingham</p>	<p>1955: twenty-nine sets for the ER for East Anglia. On the 5 Jan 56 79047/79623 and 79048/76264 travelled from Met Camm to Norwich. They were used on secondary and branch lines from Cambridge to Yarmouth, serving such places as Hunstanton, Wells, Fakenham East, Swaffham and Melton Constable to name just a few towns no longer rail connected. They joined the Derby Lightweights which had been introduced on Mon 19 Sep '55. During Feb 56 the newly delivered sets took over two Norwich to Ipswich return trips per day. 79057/79273 and 79058/79274 had been delivered to Stratford by the 8 April 56. Both units were on trial between Romford and Upminster on 22/3/56 and were due to be trailed on the Wickford - Southminster branch soon after. The ER sets allocated to Norwich shared duties with the Derby Lightweights. By '57 there were 38 twin units of the two classes and were used far and wide over East Anglia, reaching as far south as Chelmsford and to Kings Lynn. In 1957 there were 30 diagrams for the 38 sets, 24 of them actual train workings and the other six used to strengthen peak services. While the diagrams were based on a day's working, they were grouped into eight cycles to fit in with the maintenance schedule for each set. As most of the daily diagrams were between 300 and 400 miles, most of the diagrams were grouped into a four day cycle which brought each unit back to Norwich for attention on the 4th day. On other nights of the cycle the unit could be stabled at one of the sub-depots such as Dereham, Ipswich or Yarmouth.</p> <p>Sample numbers/sightings: E79061/E79277 Mundesley 1958, Wells 1963, and E79047 Wymondham 1967. E79270 at King's Lynn</p>	<p>Bachmann new model 2012/3 uncertain if it will be the early type or solely the Class 101</p>
<p>Class 100 Gloucester 2-car sets Built by Gloucester Railway Carriage & Wagon Co Introduced : 1957</p>	<p>Declining Scottish traffic in the late '60s saw its sets go to East Anglia, based at Norwich Thorpe and Cambridge.</p> <p>Sample numbers/sightings: Yaxham 1969, Nth Walsham 1971, and E51115 Norwich 1977.</p>	
<p>Class 101/2 Met Camm 2/3/4-car sets Introduced : 1956</p>	<p>It was not uncommon in the 1960s to see Met Camm vehicles of both DMBS and DTC types paired with other makes of unit. This usually took the form of 2-car power trailer combinations and became common on the ER in East Anglia and Cambridgeshire with Met Camm/Gloucester Class 100 and Cravens Class 105 vehicles,</p> <p>Sample numbers/sightings: Wickham Market 1963, E51296 Wrabness 1967, E56362 Snettisham 1969, E51259 Manningtree 1977, E51262/E56422 Harwich 1981, E53149/59077/53170 Lowestoft 1986, 54068/51444 Sudbury 1989.</p>	<p>LIMA now Hornby DC kit Bachmann new model 2012/3</p>
<p>Class 104 BRC&W 2/3/4-car sets Introduced: 1957</p>	<p>Sample numbers/sightings: Higham in 1970, Harwich branch 1976, Norwich 1977, E50551 at Acle in 1979 and March in 1982</p>	<p>Craftsman conversion kit MU4 for Hornby 110. Chris Leigh white metal replacement ends for Hornby 110.</p>
<p>Class 105/6 Cravens 2/3-car sets Built by Cravens Ltd. of Sheffield (formerly Cravens Railway Carriage & Wagon) Introduced : 1956</p>	<p>ER power trailer sets - DBMS 51254 - 301, DTCs 56412 - 59 This batch was split between Lincoln (40A - 51254-63/89-95/7/100/1) and Cambridge (31A 51264-88/96/8/9). Many of the routes for which the sets were built soon closed. Some sets had been intended for the former Midland & Great Northern (M&GN) line services, which would have involved some fairly long cross-country runs. The summer 1958 traffic on the Witham - Braintree and Witham -</p>	<p>DC kit Bachmann</p>

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TOPS Class/ Type	Prototype Notes	Manufacturer & Model Notes
	inc info from http://www.railcar.co.uk	
Class 105 had AEC engines and Class 106 Leyland engines, making visual differences between the classes very small.	Maldon East lines were too much for the German railbuses. Steam was scheduled to be re-introduced to work the two lines till the end of summer, as a temporary measure until sufficient 105s were available. In the event they did not revert to steam, as the Craven units arrived in time to take over for the period of heavy traffic. 50359 - 50363 and 50366 were at some time allocated to Cambridge. 50359 and 50361 - 50370 were at some time allocated to Norwich. 50359 - 50370 were also at some time allocated to Stratford. Class 141 trailers:- 56114 - 56125 were all allocated to Norwich at some time. 56114 - 56118, 56120 - 56121 and 56125 were at some time allocated to Cambridge. 56114 and 56122 also spent some time at Stratford. (<i>Jon Collins</i>) The Cravens units never ran on the M&GN in normal service, but to my knowledge were used on one rail tour and one seaside excursion. (<i>Richard Adderson</i>) Sample numbers/sightings: E51276 Ipswich 1961, Cavendish 1967, Needham Market 1971, King's Lynn 1979, E56463/E51289 Brundall 1982, E54416/E53368 King's Lynn 1986, E53364/E53373 converted to parcels vehicle Cambridge 1987.	
Class 109 Wickham 2-car sets Introduced : 1957	All units were delivered new to Stratford on the following dates according to Wickham's records: E50415+E56170 8/8/1957 E50416+E56171 29/10/1957 E50417+E56172 29/11/1957 E50418+E56173 16/4/1958 E50419+E56174 25/8/1958 The units worked solely on the ER, mainly on branch lines and local services in East Anglia. 50415/56170 appeared on the Wickford - Southminster branch during the first week in September 1957, working with Stratford Derby Lightweights. The services were altered to run hourly on weekdays and two-hourly on Sundays, all connecting with the fast trains from Liverpool Street and Southend instead of the slow trains as previously. 50416/56171 appeared at Southend on the 11 Dec. 1957. By Jan. '58 50415/6/7 with 56170/1/2 were regularly working the Upminster - Romford branch, and had the appropriate destination blinds. Sample numbers/sightings: Mildenhall 1962, Newport 1967, and Braintree 1968.	Modern Traction Kits discontinued
Class 119 Gloucester Cross-Country 3-car sets		DC kit
Class 125 Derby 3-car sets Introduced : 1958	Twenty of these hydraulic high-density sets were built for use on the GE Lea Valley Line. Delivered new to Stratford, the sets were built for services along the Lea Valley line from London Liverpool St. into Hertfordshire and Essex, serving the lines to Cheshunt, Epping and even as far east as Southminster. These entered service on 19 Jan 1959; withdrawn by 1977, none survive. Sample numbers/sightings: DMSL E51002 (?) at Southminster in 1964. A reasonable approximation to them can be produced from Lima Class 117s. Bits from centre cars can be used to produce one without a lavatory (i.e. a TS) and the Silver Fox conversion of a DMBS to DMS. Also the four character head-code boxes need removing and replacing with the small destination box.	
Class 150 Sprinter Introduced: 1984 BREL Derby / Alexander	The Class 150 is a 2 or 3-car diesel sprinter, operating London suburban and regional services. The Class 150 units come in three distinct sub classes	DC kit Bratchell Models kit Bachmann
Class 153 Introduced: 1987 Leyland Bus	The Class 153 is a single car diesel sprinter. They were originally 2-car Class 155 Units. The inner non-driving ends of the units were converted into cabs, creating a 'bubblecar' design.	Hornby Due 2013: 52309 in Greater Anglia livery (R3214) - from commissions only.
Class 156 Introduced: 1987 Metro-Cammell	The Class 156 is a 2-car unit, with sliding doors and airline seats.	Hornby
Class 158 Introduced: 1989. BREL	The Class 158 is a 2-car express diesel unit, with sliding doors, airline seats, and tables.	Bachmann

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TOPS Class/ Type	Prototype Notes	Manufacturer & Model Notes
	inc info from http://www.railcar.co.uk	
Derby Class 170 Tubostar Introduced: 1998 ADtranz Derby or Bombardier Derby	The Class 170 Turbostar has 2 or 3, fully air-conditioned cars, and has proved to be a very popular DMU due to its fast speed and luxury interior.	Bachmann
Railbuses Waggon und Maschinenbau, GmbH Introduced : 1958	The first two vehicles (79960/1) were delivered to Stratford via Parkeston Quay on the 31 March 1958. During the week of 4 April they were trialled on the Witham - Maldon and the Braintree branches and 79961 was at Liverpool Street on 8 April for inspection. While originally it was the intention to base the vehicles at Stratford, when the other vehicles arrived it was decided to place them at Cambridge, to reduce unnecessary empty workings. E79960/1 went there on the 19 April, and were joined by E79962-4, coming direct from Harwich off the ferry from Zeebrugge. At the end of April one car was to be found at Stratford. Crew training commenced in the week of 20 May. Photographs: E79964 at Witham 11/60.	Silver Fox Models kit discontinued Modern Traction Kits discontinued now No Nonsense Models Heljan
Associated Commercial Vehicles Introduced 1952	According to contemporary press reports the 3-car experimental unit saw service on the Southminster branch between 21st September and 9th October 1953. The unit was photographed at Warners Bridge alongside the Southend Airport on 18th September 1953	
Leyland Experimental LEV-1	Operated on East Suffolk line now preserved by National Collection at Sheringham.	

1.4 Electric Locomotives

TOPS Class/Builder	Prototype Notes	Manufacturer & Model Notes
Class EM1 Class 76 British Railways Bo-Bo Introduced 1950 26000- 26057		DC kit MSL Hobbies Ltd kit <i>Olivia's Trains (by Heljan)</i>
Class EB1 Bo-Bo26510		Judith Edge kit
AL6 Class 86 Bo-Bo English Electric/BR Doncaster. Introduced 1965		Hornby Heljan Craftsman – detailing kits DK103- DK105
Class 90 Bo-Bo BREL Crewe. Introduced 1987		Hornby
Class 92 Co-Co Introduced 1993 Brush Traction, Loughborough		Hornby

1.5 Electric Multiple Units

TOPS Class/Builder	Prototype Notes	Manufacturer & Model Notes
	(includes information from http://www.railbritain.com)	
AM6 Class 306 3-car units Introduced 1949		Modern Traction Kits MU43 discontinued
AM2 Class 302 4-car EMU Introduced: 1958 London Tilbury and Southend		DC kit Modern Traction Kits MU55 – discontinued Southern Pride EM560 kit
Class 304 LMR 4-car Loaned to GE Section		DC kit Modern Traction Kits MU56/MU57 – discontinued Southern Pride EM550/EM551 kits
Class 305/1 3-car NE London inner suburban		Modern Traction Kits MU60 discontinued

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TOPS Class/Builder	Prototype Notes (includes information from http://www.railbritain.com)	Manufacturer & Model Notes
Introduced 1960 Class 305/2 4-car NE London outer suburban Introduced 1959		Southern Pride EM556 kit DC kit Southern Pride EM553 & EM552 kits
Class 308/1 GE outer suburban 4-car Introduced 1961		Modern Traction Kits MU54 discontinued Southern Pride EM553 & EM552 kits
Class 308/2 LTSR 4-car Introduced 1961		
Class 308/3 3-car sub Introduced 1961		
Class 309 2-car EMU Introduced 1962		Britannia Pacific Models BPM -04 kit Modern Traction Kits MU61/62 discontinued
Class 309 AM9 4-car Introduced 1962		Britannia Pacific Models BPM -05 kit Worsley Works kit sides, driving ends & pantograph well. 4-coach set.
Class 310 4-car LTS Introduced 1965		Southern Pride EM501 kit
Class 312 4-car EMU Introduced: 1975 BREL York	The Class 312 is a 4-car, overhead powered unit. The coaches are of the old Mk1, slam-door design.	Modern Traction Kits MU64 discontinued Southern Pride EM502 kit
Class 313 3-car NLL Introduced 1976 BREL York	Dual voltage unit, was used solely on North London suburban services. The units are only fitted with standard class accommodation, with each coach seating 74, 84, and 74, respectively.	Modern Traction Kits MU65 discontinued. No Nonsense Kits are currently working on a revamp of the MTK kit
Class 315 4-car EMU Introduced 1980 BREL York	The Class 315 is a 4-car, overhead powered electric multiple unit. They are fitted with standard class accommodation only, with 2 coaches seating 74, 1 seating 86, and 1 seating 84.	
Class 317/2 4-car EMU Introduced: 1981 BREL York	The Class 317 is a 4-car express unit, with sliding doors.	Bratchell Models kit Jim Smith-Wright produces brass etch of Bratchell 317/2 to 317/1.
Class 321/3 4-car EMU Introduced 1988 BREL York	The Class 321 is a modern, 4-car, sliding door EMU, powered only by pantographs.	Bratchell Models kit (also 321/4)
Class 322 4-car EMU Introduced 1990 BREL York	Virtually identical to the Class 320 and Class 321. Only five were built to operate the Stansted Express between London Liverpool Street and Stansted Airport only.	Bratchell Models kit
Class 357 4-car EMU Introduced 1999 ADtranz, Derby or Bombardier, Derby	For c2c Rail services from London Fenchurch Street to Southend Central and Shoeburyness	
Class 360 4-car EMU Introduced:	First Great Eastern/One Railway/NXEA London Liverpool Street to Colchester and Clacton services.	
Class 365 4-car EMU Introduced: 1994 ABB, York	Use on former GER lines limited to London King's Cross to Cambridge and King's Lynn	

1.6 Diesel & Electric Locomotive and DMU Shed Allocations on the GE Section 1952-1990

1952 SHED ALLOCATIONS

30A London (Stratford)

Class Petrol Electric 0-4-0

15098 15099

Class EM1 British Railways B0-Bo

26000 Tommy 26001 26003 26004 26005 26006 26007 26008
26009 26010

Class EB1 Bo-Bo

26510

Class 11 LMS/British Railways 0-6-0DE

12103 12104 12105 12106 12107 12108

31B March

Class 04 Drewry 0-6-0DM

11102 (D2202)

32B Ipswich

Class 04 Drewry 0-6-0DM

11100 (D2200)

32D Yarmouth (South Town)

Class 04 Drewry 0-6-0DM Introduced 1952 D2200-D2340

11101 (D2201)

1955 SHED ALLOCATIONS

30A London (Stratford)

Class 08

13065 (D3065)

Class Petrol Electric 0-4-0

15098 15099

Class EB1 Bo-Bo

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26510

Class 11 LMS/British Railways 0-6-0DE

12103 12104 12105 12106 12107 12108 12109 12110 12111
12135 12136

30F Parkeston

Class 04 Drewry

11111 (D2210) 11113 (D2212) 11115 (D2214)

31B March

English Electric 0-6-0DE

15000 15001 15002 15003

Class 04 Drewry

11101 (D2201) 11102 (D2202)

Class 11 LMS/British Railways 0-6-0

12128 12130 12132

32B Ipswich

Hunslet 0-4-0DM

11500 (D2950) 11501 (D2951) 11502 (D2952)

Class 04 Drewry 0-6-0DM

11100 (D2200) 11112 (D2211)

32E Yarmouth (Vauxhall)

Class 04 Drewry 0-6-0DM

11103 (D2203)

1959 SHED ALLOCATIONS

30A London (Stratford)

Ruston & Hornsby 0-4-0

D2957 (11507) D2958 (11508)

Class 01 Barclay

D2953 D2954 D2955 D2956

Class 04 Drewry

D2200 D2208 D2209 D2211 D2215 D2216 D2217 D2223 D2224
D2225 D2226 D2227 D2228 D2229.

Classes 08/09/10 British Railways

D3300 D3301 D3303 D3497 D3498 D3499 D3500 D3501 D3502
D3608 D3609 D3631 D3632 D3633 D3636 D3681 D3682 D3683
D3684

Class 11 LMS/British Railways 0-6-0DE

12103 12104 12105 12106 12107 12108 12109 12110 12111
12112 12127 12128 12130 12132;

Class 16 NBL/Paxman Bo-Bo

D8400 D8401 D8402 D8403 D8404 D8405 D8406 D8407 D8408
D8409;

Class 30/31 Brush Type 2

D5500 D5501 D5503 D5504 D5505 D5506 D5509 D5511 D5512
D5513 D5514 D5516 D5517 D5520 D5522 D5523 D5524 D5526

Class 40 EE Type 4

D200 D202 D203 D204 D205

30F Parkeston

Class 05 Hunslet/Gardner

D2550 D2551 D2552 D2554

Classes 08/09/10 British Railways

D3298 D3299 D3302 D3495 D3496 D3680;

31A Cambridge

Class 03 British Railways

D2004 D2005 D2006 D2007 D2008 D2009 D2010 D2016 D2017
D2028 D2029

Classes 08/09/10 British Railways

D3610 D3611

31B March

English Electric 0-6-0DE

15000 15001 15002 15003

Class 03 British Railways 0-6-0DM

D2030 D2031

Class 04 Drewry 0-6-0DM

D2201 D2202 D2240

Classes 08/09/10 British Railways 0-6-0DE

D3065 D3130 D3327 D3328 D3491 D3492 D3493 D3494

Class 11 LMS/British Railways 0-6-0DE

12134 12136

Class 30/31 Brush Type 2 A1A-A1A

D5507 D5508 D5510 D5515 D5518 D5519 D5525

31C King's Lynn

Class 03 British Railways 0-6-0DM

D2011 D2012 D2013 D2014 D2015

32A Norwich

Class 03 British Railways 0-6-0DM

D2032 D2033 D2034 D2035 D2036 D2037 D2038 D2039

Class 04 Drewry 0-6-0DM

D2210 D2214 D2219

Class 05 Hunslet/Gardner 0-6-0DM

D2553 D2558 D2559 D2562 D2563 D2565 D2566 D2567 D2569
D2573

32B Ipswich

Class 01 Barclay 0-4-0DM

D2950 D2951 D2952

Class 03 British Railways 0-6-0DM

D2040 D2041

Class 04 Drewry 0-6-0DM

D2222

Class 05 Hunslet/Gardner 0-6-0DM

D2555 D2556 D2557 D2560 D2561 D2564 D2572

Class 30/31 Brush Type 2 A1A-A1A

D5502 D5521

32C Lowestoft

Class 05 Hunslet/Gardner 0-6-0DM

D2568 D2570

32D Yarmouth (South Town)

Class 04 Drewry 0-6-0DM

D2212

Class 05 Hunslet/Gardner 0-6-0DM

D2571

32E Yarmouth (Vauxhall)

Class 04 Drewry 0-6-0DM

D2203

1960 SHED ALLOCATIONS

30A London (Stratford)

Ruston & Hornsby 0-4-0

D2957 (11507) D2958 (11508)

Class 01 Barclay

D2953 D2954 D2955 D2956

Class 04 Drewry 0-6-0DM

D2200 D2215 D2216 D2217 D2223 D2224 D2225 D2226 D2227
D2228 D2229

Classes 08/09/10 British Railways

D3300 D3301 D3303 D3497 D3498 D3499 D3500 D3501 D3502
D3608 D3609 D3631 D3632 D3633 D3634 D3635 D3636 D3681
D3682 D3683 D3684

Class 11 LMS/British Railways 0-6-0DE

12103 12104 12105 12106 12107 12108 12109 12110 12111
12127 12128 12130 12132

Class 15 British Thomson-Houston Type 1 Bo-Bo

D8208 D8209 D8210 D8211 D8220 D8221 D8222

Class 16 North British Type 1 Bo-Bo

D8400 D8401 D8402 D8403 D8404 D8405 D8406 D8407 D8408
D8409

Class 24 & 25 British Railways Bo-Bo Type 2

D5030 D5031 D5032 D5033 D5034 D5035

Class 21/9 North British Type 2 Bo-Bo

D6110 D6111 D6112 D6114 D6115 D6116 D6118

Class 30 & 31 Brush Type 2 A1A-A1A

D5501 D5502 D5503 D5504 D5505 D5506 D5507 D5508 D5509
D5510 D5511 D5512 D5513 D5514 D5516 D5517 D5524 D5545
D5578 D5579 D5583 D5616 D5617

Class 40 EE Type 4

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D200 D202 D203 D204 D205

30F Parkeston

Class 05 Hunslet 0-6-0DM

D2550 D2551 D2552 D2554

Class 04 Drewry 0-6-0DM

D2208 D2209 D2211

Classes 08/09/10 British Railways

D3298 D3299 D3302 D3495 D3496 D3680

31A Cambridge

Class 03 British Railways 0-6-0

D2004 D2005 D2006 D2007 D2008 D2009 D2016 D2017 D2028

Classes 08/09/10 British Railways

D3610 D3611

31B March

English Electric 0-6-0DE

15000 15001 15002 15003

Class 03 British Railways 0-6-0

D2031

Class 04 Drewry 0-6-0DM

D2201 D2202 D2237 D2238 D2239 D2240

Classes 08/09/10 British Railways

D3065 D3130 D3327 D3328 D3491 D3492 D3493 D3494

Class 11 LMS/British Railways 0-6-0DE

12134 12136

Class 15 British Thomson-Houson Type 1 Bo-Bo

D8212 D8213 D8214 D8215 D8216 D8217 D8218

Class 24 & 25 British Railways Bo-Bo Type 2

D5038 D5039 D5042 D5043 D5044 D5045 D5046 D5047 D5048

D5049 D5050 D5051 D5052 D5053 D5054 D5055 D5056 D5057

D5058 D5059 D5060 D5061 D5062 D5063 D5064 D5065 D5066

D5067 D5068 D5069 D5070 D5071 D5076 D5077 D5094 D5095

Class 30 & 31 Brush Type 2 A1A-A1A

D5518 D5519 D5525 D5546 D5547 D5570 D5571 D5572 D5573

D5584 D5585

31C King's Lynn

Class 03 British Railways 0-6-0

D2010 D2011 D2012 D2013 D2014 D2015 D2030

32A Norwich

Class 03 British Railways 0-6-0

D2032 D2033 D2034 D2035 D2036 D2037 D2038

Class 04 Drewry 0-6-0DM

D2203 D2214 D2219

Class 05 Hunslet/Gardner 0-6-0DM

D2553 D2558 D2559 D2562 D2563 D2565 D2566 D2567 D2569

Class 15 British Thomson-Houson Type 1 Bo-Bo

D8200 D8201 D8202 D8203 D8204 D8205 D8206 D8207

Class 30 & 31 Brush Type 2 A1A-A1A

D5500 D5528 D5529 D5530 D5532 D5533 D5534 D5535 D5565

D5566 D5567 D5568 D5569 D5574 D5575 D5576 D5577 D5580

D5581 D5582

32B Ipswich

Class 01 Barclay 0-4-0DM

D2950 D2951 D2952

Class 03 British Railways 0-6-0

D2040 D2041 D2042 D2043

Class 04 Drewry 0-6-0DM

D2222

Class 05 Hunslet/Gardner 0-6-0DM

D2556 D2557 D2560 D2561 D2564 D2572

Class 15 British Thomson-Houson Type 1 Bo-Bo

D8223 D8224 D8225 D8226

Class 24 & 25 British Railways Bo-Bo Type 2

D5020 D5021 D5022 D5023 D5024 D5025 D5026 D5027 D5028

D5029 D5036 D5037 D5040 D5041

Class 29 North British Type 2 Bo-Bo

D6117 D6119 D6120 D6121 D6122 D6129 D6131 D6134 D6135

D6136 D6137

Class 30 & 31 Brush Type 2 A1A-A1A

D5515 D5520 D5521 D5522 D5523 D5526 D5527 D5531 D5536
D5537 D5538 D5539 D5540 D5541 D5542 D5543 D5544 D5548
D5549 D5550 D5551 D5552 D5553 D5554 D5555 D5556 D5557
D5558 D5559 D5560 D5561 D5562 D5563 D5564

32C Lowestoft

Class 03 British Railways 0-6-0

D2039

Class 05 Hunslet/Gardner 0-6-0DM

D2555 D2568 D2570 D2573

32D Yarmouth (South Town)

Class 04 Drewry 0-6-0DM

D2210 D2212

Class 05 Hunslet/Gardner 0-6-0DM

D2571

1962 SHED ALLOCATIONS

30A London (Stratford)

Ruston & Hornsby

D2957 (11507) D2958 (11508)

Brush shunter 0-4-0

D2999

Class 01 Barclay

D2953 D2954 D2955 D2956

Class 04 Drewry 0-6-0DM

D2215 D2216 D2217 D2223 D2224 D2225 D2226 D2227 D2228
D2229

Classes 08/09/10 British Railways

D3300 D3301 D3303 D3497 D3498 D3499 D3500 D3501 D3502

D3608 D3609 D3631 D3632 D3633 D3634 D3635 D3636 D3681

D3682 D3683 D3684

Class 11 LMS/British Railways 0-6-0DE

12103 12104 12105 12106 12107 12108 12109 12110 12111
12127 12128 12130 12132

Class 15 British Thomson-Houson Type 1 Bo-Bo

D8208 D8209 D8223 D8224 D8225 D8226 D8227 D8228 D8229

D8230 D8231 D8232 D8233 D8234 D8235 D8236

Class 16 North British Type 1 Bo-Bo

D8400 D8401 D8402 D8403 D8404 D8405 D8406 D8407 D8408
D8409

Class 30 & 31 Brush Type 2 A1A-A1A

D5501 D5502 D5503 D5504 D5505 D5506 D5507 D5509 D5510

D5511 D5512 D5513 D5514 D5515 D5516 D5517 D5518 D5519

D5585 D5586 D5587 D5588 D5589 D5590 D5591 D5592 D5593

D5594 D5595 D5596 D5597 D5598 D5599 D5616 D5617 D5618

D5619 D5622 D5623 D5624 D5625 D5626 D5627 D5632 D5633

D5634 D5635 D5636 D5637 D5694 D5695 D5696 D5697 D5698

D5699 D5801

Class 37 English Electric Type 3 Co-Co

D6700 D6701 D6702 D6703 D6704 D6705 D6706 D6707 D6708

D6709 D6710 D6711 D6712 D6713 D6714 D6715 D6716 D6717

D6718 D6719 D6720 D6721 D6722 D6723 D6724 D6725 D6726

D6727 D6728 D6729

Class 40 EE Type 4

D200 D201 D202 D203 D204 D205 D206 D207 D208 D209

Diesel Multiple Units

Class 125 Derby 3-car 50988-51007 motor 2nd

E50988 E50989 E50990 E50991 E50992 E50993 E50994 E50995

E50996 E50997 E50998 E50999 E51000 E51001 E51002 E51003

E51004 E51005 E51006 E51007

Class 125 Derby 3-car 51154-51173 motor Bk 2nd

E51154 E51155 E51156 E51157 E51158 E51159 E51160 E51161

E51162 E51163

E51164 E51165 E51166 E51167 E51168 E51169 E51170 E51171

E51172 E51173

Class 125 Derby 3-car 9449-59468 trailer 2nd

E59449 E59450 E59451 E59452 E59453 E59454 E59455 E59456

E59457 E59458

E59459 E59460 E59461 E59462 E59463 E59464 E59465 E59466

E59467 E59468

Metropolitan-Cammell 2-car 79047-79075 motor Bk 2nd

E79069 E79070 E79071 E79072 E79073 E79074 E79075

Metropolitan-Cammell 2-car 79263-79291 trailer 2nd

Modelling the Railways of East Anglia in 4mm Scale

E79272 E79285 E79286 E79287 E79288 E79289 E79290 E79291

30F Parkeston

Class 04 Drewry 0-6-0DM

D2200 D2208 D2209 D2211

Class 05 Hunslet/Gardner 0-6-0DM

D2550 D2551 D2552 D2554

Classes 08/09/10 British Railways

D3298 D3299 D3302 D3495 D3496 D3680

31A Cambridge

Class 03 British Railways 0-6-0

D2004 D2005 D2006 D2007 D2008 D2009 D2017 D2028

Classes 08/09/10 British Railways

D3610 D3611

Class 11 LMS/British Railways 0-6-0DE

12134

Diesel Multiple Units

Class 109 D. Wickham & Co 2-car 50415-50419 Motor Bk 2nd

E50416 E50417 E50418

Class 105 Cravens 2-car 51254-51301 Motor Bk 2nd

E51274 E51275 E51276 E51277 E51278 E51279 E51280 E51281

E51282 E51283 E51284 E51285 E51286 E51287 E51288

Class 109 D. Wickham & Co 2-car 56170-56174 Diving trailer comp

E56171 E56172 E56173

Class 105 Cravens 2-car 1958 56412-56483 Diving trailer comp

E56432 E56433 E56434 E56435 E56436 E56437 E56438 E56439

E56440 E56441 E56442 E56443 E56444 E56445 E56446

Derby 2-car 79000-79046 Motor brake 2nd

E79021 E79022 E79023 E79024 E79025 E79026 E79027 E79028

E79030 E79031 E79032 E79041

Derby 2-car 79250-79262 & 79600-79625 Diving trailer comp

E79252 E79257 E79262 E79614 E79615 E79616 E79617 E79619

E79620 E79622 E79623 E79624

Waggon und Maschinenbau 4-wheel Railbus

E79960 E79961 E79962 E79963 E79964

31B March

English Electric 0-6-0DE

15000 15001 15002 15003

Class 03 British Railways 0-6-0

D2010 D2011 D2012 D2013 D2014 D2015 D2016 D2030 D2031

Class 04 Drewry 0-6-0DM

D2201 D2202 D2237 D2238 D2239 D2240

Classes 08/09/10 British Railways

D3065 D3130 D3327 D3328 D3491 D3492 D3493 D3494

Class 11 LMS/British Railways 0-6-0DE

12136

Class 15 British Thomson-Houson Type 1 Bo-Bo

D8210 D8211 D8212 D8213 D8214 D8215 D8216 D8217 D8218

D8219

Class 30 & 31 Brush Type 2 A1A-A1A

D5508 D5525 D5545 D5546 D5547 D5563 D5564 D5568 D5569

D5570 D5571 D5572 D5573 D5578 D5579 D5580 D5582 D5583

D5584 D5600 D5620 D5621 D5628 D5629 D5638 D5658 D5659

D5660 D5661 D5662 D5663 D5664 D5665 D5666 D5667 D5668

D5669 D5670 D5800 D5802 D5803 D5804

32A Norwich

Class 03 British Railways 0-6-0

D2032 D2033 D2034 D2035 D2036 D2037 D2038

Class 04 Drewry 0-6-0DM

D2203 D2214 D2219

Class 05 Hunslet/Gardner 0-6-0DM

D2553 D2558 D2559 D2562 D2563 D2565 D2566 D2567 D2569

Class 30 & 31 Brush Type 2 A1A-A1A

D5500 D5532 D5533 D5534 D5535 D5536 D5555 D5556 D5557

D5558 D5559 D5560 D5561 D5562 D5565 D5566 D5567 D5574

D5575 D5576 D5577 D5630 D5631

Diesel Multiple Units

Derby 2-car Motor Bk 2nd 79000-79046

E79029 E79033 E79034 E79035 E79036 E79037 E79038 E79039

E79040 E79043 E79044 E79045 E79046

Metropolitan-Cammell 2-car Motor Bk 2nd 79047-79082

E79047 E79048 E79049 E79050 E79051 E79052 E79053 E79054

E79055 E79056 E79057 E79058 E79059 E79060 E79061 E79062

E79063 E79064 E79065 E79066 E79067 E79068 Derby 2-car

Introduced 1954 Driving trailer compo 79250-79262

E79250 E79251 E79253 E79254 E79255 E79256 E79258 E79259

E79260 E79261

Metropolitan-Cammell 2-car Driving trailer 2nd 79263-79291

E79263 E79264 E79265 E79266 E79267 E79268 E79269 E79270

E79271 E79273 E79274 E79275 E79276 E79277 E79278 E79279

E79280 E79281 E79282 E79283 E79284

Derby 2-car Driving trailer compo 79600-79625

E79613 E79618 E79621 E79625

32B Ipswich

Class 01 Barclay 0-4-0DM

D2950 D2951 D2952

Class 03 British Railways 0-6-0

D2040 D2041 D2042 D2043

Class 04 Drewry 0-6-0DM

D2222

Class 05 Hunslet/Gardner 0-6-0DM

D2556 D2557 D2560 D2561 D2564 D2572

Class 15 British Thomson-Houson Type 1 Bo-Bo

D8200 D8201 D8202 D8203 D8204 D8205 D8206 D8207 D8220

D8221 D8222

Class 24 & 25 British Railways Bo-Bo Type 2

D5036 D5037 D5038 D5039 D5040 D5041 D5042 D5043 D5044

D5045 D5046 D5047 D5048 D5049

Class 30 & 31 Brush Type 2 A1A-A1A

D5520 D5521 D5522 D5523 D5524 D5526 D5527 D5528 D5529

D5530 D5531 D5537 D5538 D5539 D5540 D5541 D5542 D5543

D5544 D5548 D5549 D5550 D5551 D5552 D5553 D5554 D5558

32C Lowestoft

Class 03 British Railways 0-6-0

D2039

Class 04 Drewry 0-6-0DM

D2210

Class 05 Hunslet/Gardner 0-6-0DM

D2555 D2568 D2570 D2573

32D Yarmouth (South Town)

Class 04 Drewry 0-6-0DM

D2212

Class 05 Hunslet/Gardner 0-6-0DM

D2571

1977 SHED ALLOCATIONS

CA (31A) Cambridge

Class 03 British Railways 0-6-0

03008 03016 03050.

Class 08 British Railways 0-6-0

08089, 08108, 08240, 08495 (Ss)/6, 08716, 08862.

CR (30E) Colchester

Class 03 British Railways 0-6-0

03158 03160 03162 03179 03180 03196 03399.

Class 08 British Railways 0-6-0

08228 08237 08256 08261 08460 08530 08750 08752 08767

08956.

MR (31B) March

Class 03 British Railways 0-6-0

03017 03175.

Class 08 British Railways 0-6-0

08026 08052 08092 08094 08095 08086 08097 08139 08205

08209 08257 08258 08272 08315 08324 08239 08406 08407

08412 08413 08427 08438 08526 08713 08889.

Class 31 Brush Type 2 A1A-A1A

31108 31125 31126 31135 31151 31154 31158 31160 31162

31164 31169 31176 31177 31179 31182 31195 31200 31204

31205 31206 31208 31216 31229 31236 31239 31240 31244

31251 31255 31261 31262 31263 31266 31269 31279 31291

31305 31309 31313 31314 31315 31317 31318 31321 31322

31325 31326.

Modelling the Railways of East Anglia in 4mm Scale

Class 37 English Electric Type 3 Co-Co

37011 37012 37014 37017 37021 37022 37023 37025 37026
37027 37029 37033 37034 37035 37036 37037 37038 37039
37041 37043 37047 37050 37051 37052 37054 37075 37081
37084 37085 37086 37087 37088 37090 37092 37102 37107
37109 37110 37114.

NR (32A) Norwich

Class 03 British Railways 0-6-0

03029 03045 (Su) 03062 03084 03086 03103 03197 03370 03397

Class 08 British Railways 0-6-0

08124 08138 08250.

SF (30A) Stratford

Class 03 British Railways 0-6-0

03047 03081 03149 03154 03161 03168 03389

Class 08 British Railways 0-6-0

08207 08230 08231 08233 08239 08241 08262 08264 08269
08408 08409 08417 08422 08440 08478 08482 08494 08518
08519 08520 08521 08522 08527 08528 08531 08541 08542
08546 08457 08452 08454 08627 08661 08698 08715 08724
08758 08863 08930 08957 08958.

Class 31 Brush Type 2 A1A-A1A

31002 31003 31004 31005 31006 31008 31013 31015 31017
31019 31103 31105 31106 31107 31109 31110 31112 31114
31122 31129 31133 31137 31138 31145 31148 31156 31167
31185 31212

Class 37 English Electric Type 3 Co-Co

37019 37044 37049 37057 37060 37064 37089 37091 37115
37116 37118 37130 37215 37259 37260 37261 37262 37263
37264 37265 37266 37267

Class 47 Brush Type 4 Co-Co

47003 47004 47005 47006 47007 47009 47010 47011 47014
47016 47017 47018 47019 47085 47093 47100 47102 47114
47115 47116 47117 47118 47130 47135 47150 47155 47156
47163 47255 47425 47426 47431 47457 47458 47460 47461
47541 47542 47543.

1980 SHED ALLOCATIONS

CA (31A) Cambridge

Class 08 British Railways 0-6-0

08052 08094 08100 08108 08240 08418 08496 08529 08716.

CR (30E) Colchester

Class 03 British Railways 0-6-0

03162 03179 03180 03196 03399

Class 08 British Railways 0-6-0

08256 08261 08407 08460 08530 08661 08750 08752 08767
08956.

MR (31B) March

Class 03 British Railways 0-6-0

03017 03154 03175

Class 08 British Railways 0-6-0

08026 08095 08096 08257 08258 08272 08324 08393 08406
08412 08427 08438 08493 08526 08528 08538 08539 08549
08713 08889

Class 31 Brush Type 2 A1A-A1A

31113 31173 31176 31177 31179 31182 31183 31193 31194
31200 31204 31205 31206 31207 31208 31216 31229 31236
31239 31240 31243 31244 31251 31253 31255 31261 31262
31263 31268 31269 31291 31293 31295 31305 31309 31312
31313 31314 31318 31321 31322 31325 31326 31406 31410
31417 31418

Class 37 English Electric Type 3 Co-Co

37010 37011 37017 37022 37023 37025 37033 37034 37035
37036 37037 37038 37039 37041 37047 37050 37051 37052
37054 37075 37084 37085 37086 37087 37088 37090 37092
37097 37099 37102 37107 37109 37110 37114 37170 37171
37172 37173 37219.

NR (32A) Norwich

Class 03 British Railways 0-6-0

03084 03086 03158 03197 03370 03397

Class 08 British Railways 0-6-0

08124 08205 08250 08495.

SF (30A) Stratford

Class 03 British Railways 0-6-0

03160 03161 03168

Class 08 British Railways 0-6-0

08228 08231 08232 08233 08237 08239 08241 08262 08264
08269 08408 08409 08417 08422 08482 08494 08518 08519
08520 08521 08522 08527 08531 08541 08542 08546 08547
08550 08552 08554 08627 08698 08715 08724 08758 08930
08957 08958

Class 31 Brush Type 2 A1A-A1A

31108 31109 31110 31112 31114 31125 31126 31133 31137
31138 31148 31151 31160 31161 31164 31169 31185 31190
31192 31195 31199 31212 31234 31245 31297 31303 31306

Class 37 English Electric Type 3 Co-Co

37012 37014 37021 37044 37049 37089 37091 37103 37115
37116 37118 37121 37122 37130 37174 37215 37245 37246
37259 37260 37261 37262 37263 37264 37265 37266 37283

Class 47 Brush Type 4 Co-Co

47003 47004 47005 47006 47007 47014 47016 47017 47018
47019 47047 47085 47114 47115 47116 47117 47118 47130
47135 47150 47155 47156 47158 47160 47170 47179 47183
47184 47276 47278 47279 47363 47519 47521 47522 47549
47557 47565 47566 47567 47568 47571 47576 47580 47581
47583 47584.

1990 SHED ALLOCATIONS

SF (30A) London (Stratford)

Class 08 British Railways

08393 08407 08413 08414 08417 08440 08460 08498 08530
08531 08533 08541 08542 08593 08627 08655 08689 08698
08708 08709 08715 08724 08740 08748 08750 08752 08758
08767 08772 *Camulodunum* 08775 08828 08833 08834 08873
08923 08956 08957 08958

Class 31 Brush Type 2 A1A-A1A

31128 31134 31135 31149 31155 31165 31168 31180 31181
31186 31187 31190 31191 31196 31198 31209 31219 31224
31234 31247 31250 31257 31263 31268 31271 31289 31293
31294 31296 31301 31306 31308 31309 31327

Class 37 BRC&W Type 3 Bo-Bo

37140 37144 37211 37216 37218 37219 37354 37705 37706
37709 37888 *Petrolea* 37890 37891 37892 *Ripple Lane* 37893

Class 47 Brush Type 4 Co-Co

47007 *Stratford* 47010 47054 47119 47325 47328 47346 47366
The Institution of Civil Engineers 47367 47430 47579 *James
Nighthall GC* 47581 *Great Eastern* 47596 *Aldeburgh Festival*

CA (31A) Cambridge

Class 08 British Railways

08495 08496 08526 08528 08529 08538 08539 08540 08594
08631 *Eagle CURC* 08638 08705 08711 08713 08714 08757
08865 08889

NC (32A) Norwich Crown Point

Class 08 British Railways

08214 08215 08216 08218 08220 08221 08223 08227 08230
08232 08235 08238 08244 08246 08259

IL Ilford

Class 86 English Electric/British Railways Bo-Bo

86214 *Sans Pareil* 86215 *Joseph Chamberlain* 86216 *Meteor*
86218 *Planet* 86220 *The Round Tabler* 86221 *BBC Look East*
86223 *Norwich Union* 86227 *Sir Henry Johnson* 86230 *The Duke
of Wellington* 86232 *Harold Macmillan* 86235 *Novelty* 86238
European Community 86244 *The Royal British Legion* 86246
Royal Anglian Regiment 86259 *Peter Pan*

Modelling the Railways of East Anglia in 4mm Scale

1.7 Components for Locomotives

1.7.1 Markits Model Railway Products

Markits was set up in October 1993 in conjunction with Romford Models to manufacture, promote and sell, both wholesale and retail, a range of accurate prototypical wheels, alongside the long established Romford range. In addition a range of brass turnings i.e.: chimneys, domes, safety valves, whistles, handrail knobs and many other accessories.

M4AWSAWS Battery Box
M4Bak/eB1Backhead 'B1' #32
M4CRHD/B1Crossheads 'B1' Single Slidebar pattern (1 pr) #36
M4CRHDcCrossheads Double Slidebar pattern (1 pr
M4HBtbHand Brake Standard (Turned Brass)
M4Rev/B1Reverser Screw 'B1' #38
M4SandBx/B1Sandboxes Thompson 'B1' #37
M4SBD/BR9'Smokebox Door BR Std Class 7
M4SBD/EB1'Smokebox Door 'B1' (CAST BRASS)
M4VCylCovCylinder &Piston Valve Cover (pr) [Cast Brass]
M4WASHDLoco Wash-out Plugs (DISC Type) (Turned Brass) (Pkt 12)
M4WASHi Loco Wash-out Plugs (INSERT Type) (T/Brass) (Pkt 12)
MaChERts6 ER/GC Tender Springs (Leaf & Machined Brass) (Pkt 6)
MaChLtv LMS Tender Vents (Turned Brass) (1Pr)
MASBD1Smokebox Door Handle B.R (Turned Brass)
MASBD2Smokebox Door Handle LMS (Turned Brass)
MASBD3Smokebox Door Handle GWR & LNER (Turned Brass)
MaWAL/L Wakefield Silvertown LARGE Lubricator (CAST Brass)
MaWAL/M Wakefield Silvertown MEDIUM Lubricator (CAST Brass)
MaWALp Westinghouse Loco Pump (Turned Brass)
MaWALpC Westinghouse Loco Pump (CAST Brass)
MaWALQ1Q1' Wakefield Silvertown Lubricator (CAST Brass)
MaWALQ2Q2' Wakefield Silvertown TWIN Lubricator (CAST Brass)
MaWALs Wakefield Silvertown
M4SftyV-SS Salter Springs for Safety Valves (1 pr)
M4SftyV01Ross-Pop (TALL) (1 pr)
M4SftyV02Ross-Pop (FAT) (1 pr)
M4SftyV03#Ross-Pop "LMS /
M4SftyV07' LNER 3" (1 pr)
M4SftyV08'LMS-IVATT/LNER 3" (1 pr)
M4SftyV09LM / BR HEX Ross-Pop (1 pr)
M4SniftERLNER Snifter Valve (BRASS) (1pc)
MVACPBRmfd Vacuum Pipes Braided (Pkt 6)
MvacSHTBSteamheat Pipes (4 Part) (Turned Brass) (1Pr)
MvacTBVacc Pipes (4 Part) (Turned Brass) (1Pr)
BR617xx'LNER/BR 5' 8" 18 Spoke "K2/3/5L1" 2-6-0 Wheelset
BR70xxx'BR 6' 2" 20 Spoke "Duke/Brit/Clan
BR610xx 'LNER/BR 6' 2" 18 Spoke "B1" 4-6-0 Wheelset
M4HRKsHandrail Knobs SHORT (1mm Ball x 1.6mm Long) (Pkt 12)
M4HRK1.5'Rmfd handrail knobs (1.5mm Ballx.22" Hole x 1.8mm L) (Pkt 12)
M4HRKLHandrail Knobs LONG (1mm Ball x 3.0mm Long) (Pkt 12)
M4HRKm/BULKRmfd handrail knobs MEDIUM (1mm Ball x 2.0mm Long)

1.7.2 Dave Alexander Models

Backheads G5 J21/26/27/38/39 K4 Q6
Railbus chassis kit
BR single chimney
Class 37 sideframes
Chimney G5 J21/26/27/38/39 K4
G5 push/pull gear
Gas lamps (kit form only)
Domes G5 J21/26/27/38/39 K4 Q6 A3 V2

LNER lubricators (2)
BR standard tender underframe kit (14mm wheels required)
Washout plugs (6)
LNER loco lamps (12)
LNER vacuum tank
Stones generator
LNER sandbox (6)
LNER loco cab seats (2)
LNER snifter valve
GER tender axlebox (6)
LNER tender axlebox (6)
LNER tender toolbox (2)
NER / LNER loco reversing gear
LNER buffers (4)
LNER tender filler dome
LNER tender filler cap
Diesel Oleo buffers (4)
Diesel oval buffers (4)
Westinghouse pump (large)
Westinghouse pump (small)
Crane hooks (2)
LNER whistle
Smokebox dart
LNER whistle (cab front)
Vacuum pipes (2)
Vac. Pipe/heating pipe/4 steps/brake standard/drain cock
LNER brake standards (L & R)
LNER Ross Pops (2)

1.7.3 Bill Bedford/Mousa Models

Loco frame kits:

LFF0422 LNER/GNR C-12 4-4-2T P4 for the Craftsman kit
LFF0422E LNER/GNR C-12 4-4-2T: EM
LFF0517 LNER/GCR A-5 4-6-2T:P4 for the Craftsman kit
LFK0001 LNER Class K-3 2-6-0 Bachmann
LFK0002 LNER Class V-1 2-6-2T Bachmann
Xxxxxxxx LNER Class B-1
Xxxxxxxx LNER Class J-72 for Bachmann

Jigs:

CES058 Quartering Jig 3.00
E017 Handrail bending jig 2.50
E019 Handrail bending jig, for long handrails 2.50
E021 W-Iron alignment jig
E023 Buffer Height jig

Components

GER

CES160 cab spectacles & guards
CES160x cab spectacles & guards
CES205 indicator discs

1.7.4 Brassmasters

Manufacturers of high quality model railway kits and accessories in 4mm scale.

A021 Sprung axleboxes
A022 Smokebox door handle
A024 Clack valves
A025 Injectors
A031 Super fine bushes
A032 Square washers
A051 Brake and hand
A053 Chequer plate for loco footplates etc (4 patterns)
A054 Manhole covers and road gullies
A056 Square pattern chequer plate (91mm x 33mm)
A057 Smokebox wrapper (11mm wide) and chimney bases
A058 Cab details
A059 Steam / valve chest covers
A071 Hand wheels
A072 Pipe flanges

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A073 Pipe flanges
A074 Cab fall plate (dimpled pattern)
A075 Cab fall plate (chequered pattern)
A076 Cab doors
A077 Nameplate support bracket (pair)
A078 Footsteps - front and rear
A079 Brake shoes, hangers and rigging - 6'9" wheels
Axle spacing gauges
Ref G001/2 (EM/P4 only)
Ref G003/4 (OO only)

1.7.5 Michael Clark

The Masokits Masterbits Range of components have been designed to be added to other manufacturers' kits to provide a high standard of detailing.

Various locomotive components and sprung loco sub-frame details.

1.7.6 Mainly Trains

4mm outline and general railway modelling supplies.

Various locomotive components:

MT227 cab fittings
MT256 cab ventilator hatches, cab doors etc
MT187 loco lamp irons
MT232 etched loco steps
MT226 spectacle & cab grills
MT186 Etched brake rigging & accessories
MT180 Etched brake rigging & accessories LNER/GER
Vacuum and steam heating pipes
MT029 GER stove pipe chimney
MT101 LNER 3500 Group Std tender chassis kit

1.7.7 Craftsman Models

BR DIESEL / ELECTRIC LOCOMOTIVE PARTS

CASTINGS

C047 Speedometer drives (per 2)
C069 Oleo Buffers (per 4)
C099 Air Horns (per 4)
C108 Diesel Split Headcode boxes Class 37 & 40 (per pair)
C112 Hoses, jumper cables, pipes (per set of 8) for 1 loco.
C124 Oval buffers (per 4)
C125 Original 03 Conical exhaust
C126 High Intensity headlights square (per pair)
C127 High intensity headlights round (per pair)
C129 Derby DMU Exhaust pipes (per pair)
C136 Central Headcode boxes Class 37/40 (per pair)
C137 DMU Jumper cables & sockets (per pair)
C138 DMU Roof vents, round type (per 12)
C139 DMU Roof vents Cravens/Met-Cam flat type (per 12)
C140 DMU Vacuum pipes (4) and pipes (per 4)
C148 DMU Headcode boxes, roof mounted (per pair)
C149 EHT Jumper cables & sockets (2 types)
C151 Pipe, jumper cables & hose set for Class 08 & 09

ETCHINGS

E02 Headcode discs (per 8)
E14 Air horn grilles Class 37 & 40 (per pair)
E15 Windscreen wipers double are (per 4)
E21 Nose doors Class 37 & 40 (per pair)
E26 Windscreen wipers single arm (per 4)
E29 Exhaust grille 7mm dia
E30 Snowploughs— side type (per pair) for 1 end only
E31 Marker light panels, central type Class 37, 40, 55 (per pair)
E32 Marker light panels split type class 37/40 (per pair)
E34 Cab fronts Class 37 (per pair)
E35 Class 37 bogie steps (per set of 4)
E43 Snowplough set, six parts with centre unit & for both ends
E72s Pantograph wipers

E44 Class 26/27/33 Radiator fan grille
E45 Class 24/25 Boiler compartment grille blanking panels (per 2)
E75s Roof grille & fan for class 56
E46 Class 24 early 25 flush fitting cab doors (per 4)
E47 Class 25/3 Cantrail grilles (per pair)
E48 Class 26 Cantrail grilles (per pair)
E51 Class 03 balance weight set
E52 Class 04 balance weight set
E53 DMU route indicators (per pair)
E54 DMU Destination blinds (per pair)
E55 DMU bogie steps (per 4)
E57 Derby DMU cab fronts (later type) (per pair)
E58 Cravens DMU cab fronts (per pair)
E59 Met-Cam DMU cab fronts (per pair)
E60 Class 37 nose grilles later type (set of 4)
E63 English Electric 'D' lights (per 4)
E70s 'V' shaped aerials
E71s 'T' shaped aerials
E73s Roof grille & fan for Class 37
E76s Class 47 side frame fittings

GENERAL LOCOMOTIVE PARTS

CASTINGS

C48 5'6" Wheelbase loco bogie
C49 6'6" Wheelbase loco bogie
C50 Ross Pop Safety valves, tall, (per pair)
C51 Smokebox Door handles, long
C53 Fire Iron Set (shovel & coal pricker)
C54 Tender brake Column
C56 Vacuum Pipes (per 6)
C57 Steam Heating Pipes (per 6)
C58 Handwheels 4mm dia 4 spokes (per 3)
C62 Westinghouse Pump
C80 5'0" Wheelbase Loco Bogie
C84 Reverse Lever
C85 Loco Buckets (per 3)
C110 Handwheels 5.5mm, 3 spokes (per 3)
C111 Screw Reverse, early type
C123 Handwheels 6mm dia, 3 spokes (per 3)
C128 Smokebox Door Handles, short
C141 Frame Bushes 1/8" ID (per 12)
C143 Boiler band material 12" (per 3)

ETCHINGS

E1 Brake Gear set for 6-coupled loco
E16 Checker plate for loco fall plate
E17 Bogie Axle Washers 0.015brass (per 6)
E18 Driving Wheel Centres for Romford Wheels to cover axle nuts (per 6)
E20 Speedometer Drive Cranks (per 2)
E24 Round Rear Cab Window Guards 6mm dia (per pair)
E25 Round Rear Cab Window Guards 8mm dia (per pair)
E27 Driving Wheel Axle Washer 0.015 brass (per 6)
E28 Handwheels 2.5mm dia 4 spoke (per 3)
E33 Driving wheel centres for Romford 14mm wheels to cover axle nuts (per 6)

LNER LOCOMOTIVE PARTS

CASTINGS

C34 GC Robinson A5 Chimney
C35 GC Robinson Smokebox Door
C36 GC Robinson Dome early large, A5
C37 GC Robinson Dome later small, A5
C38 GC Robinson Oval buffers (per pair)
C39 GC Robinson Round Buffers (per pair)
C40 GC Robinson Safety Valve
C43 8 Wheel Tender Axleboxes (per 8)
C44 8 Wheel Tender Water Dome
C45 8 Wheel Tender Tank Filler
C60 LNER Standard Buffers (per 8)
C109 Mechanical Lubricators (per pair)

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BR STEAM LOCOMOTIVE PARTS

CASTINGS

C22 Standard Buffers (per 4)
C46 AWS Box
C47 Speedometer Drive (per 2)
C52 Mechanical Lubricators (per pair)
C96 Tender Axleboxes (per 8)
C97 Clacks (per pair)
C98 Front Steps (per pair)
C114 BR AWS Equipment (3 part set)
C117 Britannia Dome, later type

ETCHINGS

E12 Britannia Balance Weight Set
E38 76/78/82xxx Balance Weight Set
E39 78/84xxx Balance weight Set

1.7.8 Alan Gibson Workshop

ROLLING STOCK WHEELS

Code Scale Size Description
4000 3'1½" 12mm 8 spoke (plain) wheels
4001 3'1½" 12mm 8 spoke (open) wheels
4002 3'1½" 12mm 3 hole disc wheels
4003 3'7½" 14mm 8 spoke (open) wheels
4004 3'7½" 14mm Mansell wheels
4005 3'7½" 14mm Plain disc wheels
4006 3'1½" 12mm 10 spoke (plain) wheels
4007 2'7½" 10.5mm Plain disc 'Lowmac' wheels
4008 2'7½" 10.5mm 10 spoke 'Lowmac' wheels
4009 3'1½" 12mm DMU plain disc wheels
4010 3'7½" 14mm 8 spoke (plain) wheels
4011 3'1½" 12mm Mansell Wheels
4012 2'7½" 10.5mm Disc wheels (with Disc brakes)
4013 3'1½" 12mm 12mm Disc wheels (with disc brakes)
4014 3'7½" 14mm Disc wheels (with disc brakes)
4015 3'7½" 14mm 10 spoke (plain) wheels
4016 3'7½" 14mm 4 hole disc for Pullmans
4017 2'7½" 10.5mm 8 spoke (plain) wheels
4018 3'1½" 12mm 12mm 4 hole disc wheels

BRASS AXLE BEARINGS

4M52 10 x bushes for shorting out Jackson Romford wheels
4M63 40 x Pin point axle bearings
4M63F 40 x Flangeless pin point axle bearings
4M63W 40 x Waisted pin point axle bearings

STEAM LOCOMOTIVE DRIVING WHEELS

The column headed 'Crank pin' has three different notations; **IL** indicates a wheel with its crank pin boss in line with the spokes; **PB** indicates a wheel with its crank pin boss between the spokes; and **OC** indicates a wheel with no crank pin boss for locomotives fitted with outside cranks. The column headed 'Throw' indicates the crank pin throw and the succeeding column gives the scale equivalent

Code Size Scale Spokes Prototype Rim CP Throw Scale Brass

G4842E 3' 6" 14.0mm. 10 spoke LNER Y7 Plain IL 10" 3.33mm
G4848 4' 0" 16.0mm 10 spoke GER/LNER J69 Class Plain PB 10" 3.33mm
G4848G 4' 0" 16.0mm 15 spoke GER/LNER J69 Class Plain IL 11" 3.66mm
G4849N 4' 1½" 16.5mm. 12 spoke LNER J72. etc. Plain IL 11" 3.66mm
G4855E 4' 7" 18.5mm 14 spoke LNER J25/J26/J27 Class Plain IL 11" 3.66mm
G4855L 4' 7" 18.5mm. 14 spoke LNER Q6 Class Plain PB 13" 4 30mm
G4855N 4' 7" 18.5mm. 14 spoke LNER Q5/Q6 Class Plain IL 13" 4.30mm

G4855S 4' 7" 18.5mm. 15 spoke LMS Stanier 8F Bevel PB 14" 4.60mm
G4855 4' 7½" 18.5mm. 15 spoke Midland/LMS Plain IL 12" 4.00mm
G4855D 4' 7½" 18.5mm. Webbed War Department - - 14" 4 60mm
G4860 5' 0" 20.0mm. 15 spoke BR 9F, etc Bevel PB 12" 4 00mm
G4860B 5' 0" 20.0mm. Bulleid SR Q1 Class - - 13" 4 30mm ke NER Plain IL 11" 3.66mm
G4862E 5' 2½" 20.8mm. 16 spoke GWR/LNER Plain PB 11" 3.66mm.
G4868G 5' 8" 22.6mm. 16 spoke GER/LNER E4 Class Plain IL 12" 4.00mm
G4868L 5' 8" 22.6mm. 18 spoke LNER K3 Class Plain PB 13" 4.30mm
G4868ST 5' 8" 22.6mm. 18 spoke BR 2-6-4 Tank Bevel PB 13" 4.30mm
G4872L 6' 0" 24.0mm. 18 spoke LTSR 4-4-2T Plain PB 13" 4.30mm
G4874 6' 2" 24.6mm. 20 spoke BR Britannia, Clan Bevel PB 14" 4 60mm
G4874B 6' 2" 24.6mm. Bullied SR MN/WC/BB Class - - 13½" 4.50mm
G4874L 6' 2" 24.6mm. 20 spoke LNER B1, V2 Class Plain PB 13" 4.30mm
G4878E 6' 6" 26.0mm. 20 spoke LNER B12 Class Plain PB 12" 4.00mm
G4880B 6' 8" 26.6mm. 20 spoke LNER A4/3/1, B17, etc. Plain PB 13" 4.30mm
G4884E 7' 0" 28.0mm 21 spoke GE Claud Plain PB 12" 4.00mm
G4890 7' 6" 30.0mm 20 spoke Midland Spinner Plain - - -
G4896 8' 0" 32.0mm 24 spoke GNR Single Plain IL 14" 4.60mm

DRIVING WHEEL - CRANKPINS

Code Item
4M42 Crankpin set (sufficient for 10 wheels)
4M42A Crankpin set (sufficient for 4 wheels)
4M42B Crankpin set (sufficient for 6 wheels)
4M43 10 x M1 screws x 6.5mm
4M44 10 x short bushes
4M45 10 x long bushes
4M46 10 x flanged M1 nuts

BOGIE and TENDER WHEELS

Code Size Scale Spokes Rim Brass Code Size Scale Spokes Rim Brass

G4831 2' 8" 10.5mm. 8 Spoke Plain G4842C 3' 6" 14.0mm. 12 spoke Plain
G4832 2' 8" 10.5mm. 10 spoke Plain G4842ST 3' 6" 14.0mm. 10 spoke Bevel
G4836 3' 0" 12.0mm. 10 spoke Plain G4843 3' 7" 14.0mm. 10 spoke Bevel
G4836B 3' 0" 12.0mm. Bulleid G4844 3' 8" 14.6mm. 10 spoke Plain
G4836C 3' 0" 12.0mm. 12 spoke Plain G4844B 3' 8" 14.6mm. Disc
G4836GP 3' 0" 12.0mm. 9 spoke Plain G4844C 3' 8" 14.6mm. 12 spoke Plain
G4836H 3' 0" 12.0mm. 8 spoke Plain G4844H 3' 8" 14.6mm. H-spoke
G4836ST 3' 0" 12.0mm. 9 spoke Bevel G4847 3' 11" 15.6mm. 10 spoke Plain
G4838 3' 2" 12.6mm. 10 spoke Plain G4847NW 3' 11" 15.6mm. 12 spoke Plain
G4838ST 3' 2" 12.6mm. 10 spoke Bevel G4847S 3' 11" 15.6mm. Disc
G4838ST/T 3' 2" 12.6mm. 9 spoke Bevel G4849 4' 1½" 16.5mm. 12 spoke Plain
G4838W 3' 2" 12.6mm. Disc G4850 4' 2" 16.5mm. Disc
G4839 3' 3½" 13.0mm. 10 spoke Plain G4851 4' 3" 17.0mm. 12 spoke Plain G4839H 3' 3" 13.0mm. 8 spoke Plain G4851C 4' 3" 17.0mm. 10 spoke Plain G48395T 3' 3½" 13.0mm. 10 spoke Bevel
G4851ST 4' 3" 17.0mm. 12 spoke Bevel
G4842 3' 6" 14.0mm. 10 spoke Plain G4854 4' 6" 18.0mm. 14 spoke Plain
G4842B 3' 6" 14.0mm. Bulleid

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Outside Cranks for Locomotives

Code Item

5000 Outside cranks for steam locomotives
5001 Outside cranks for Class 08 diesel locomotive
5002 Outside cranks for Class 14 diesel locomotive

DIESEL and ELECTRIC LOCOMOTIVE WHEELS

All wheels, including the diesel and electric bogie wheels are supplied with 1/8" diameter axles. The wheels for Classes 08/09 are supplied complete with outside cranks.

DRIVING WHEELS FOR DIESEL LOCOMOTIVES FITTED WITH OUTSIDE COUPLING RODS

4842DD 3'6" 14.0mm 12 spoke Class 03 Bevel IL 9' 3.00mm
4854D 4'6" 18.0mm 14 spoke Classes 08.09 Bevel OC - -

BOGIE WHEELS FOR DIESEL AND ELECTRIC LOCOMOTIVES WITH DRIVING WHEELS

4844D 3'8" 14.6mm Disc Class 33,44,47 etc
4848D 4'0" 16.0mm Disc Class 81,82 etc

Locomotive Fittings

GENERAL FITTINGS

4M600 Vacuum pipes (x4) upright type
4M601 Steam heating pipes (x4)
4M602 Westinghouse pump
4M604 Wakefield lubricators (x2)
4M605 Ross Pop safety valves on round base -Belpaire
4M633 Boiler washout plugs - turned brass (x25)
4M637 Smokebox door darts - turned brass (x2)
4M707 Tender water scoop
4M718 Boiler band cleats (x2)
4M740 Quadrant reverser
4M757 Push/pull gear
4M787 Vacuum pipes (x4) hang down type
4M798** Underframe driving wheel springs (x6)
4M814 Mud hole covers (x4)
4M815 1 x 12" length each of three dia of copper wire for
4M820 Vertical injectors (x2)
4M826 Gravity lubricators (x6)
4M827 Oval buffer heads only (x4)

BRITISH RAILWAYS

4M670 Rebuilt Bulleid MN/WC/BB chimney
4M671 Class 4 2-6-4T chimney
4M693 Class 03 diesel exhaust - early pattern
4M694 Class 03 diesel horn
4M799 Vacuum ejector D
4M800 Clack Valves (x2)
4M801 Injector water valve
4M802 Carriage warming valve
4M803 Vacuum ejector steam valve
4M804 Exhaust steam injector
4M805 Piston Valve guides (x2)
4M806 Cab floor ashpan damper controls
4M807 Steam manifold
4M808 Class 5 whistle
4M809 Regulator packing
4M810 Live steam injector (BR/GWR pattern)
4M810 Live steam injector (BR/GWR pattern)
4M811 Injector steam valves, tender locomotives(x2)
4M811A Injector steam valves, tank locomotives (x2)
4M812 Class 5 chimney
4M813 Speedometer connector
4M814 Mudhole covers (x4)
4M816 Single slidebar and crossheads (x2)
4M817** Tender axleboxes (x6)
4M818** Tender water sieve boxes (x2)
4M821 Class 9F Giesel chimney
4M825 Class 3 chimney
4M842 Class 20 diesel drain cocks (x2)

LN.E.R. AND CONSTITUENT COMPANIES

4M622 GER tender toolbox
4M623 GER tender water tank filler
4M624 GER Ross pop safety valves - two casting
4M625 GER clack valves (2)
4M626 GER tank locomotive water tank fillers(2)
4M627** GER tender axleboxes (6)
4M628 GER tender brake standard
4M629 GER Ramsbottom safety valve
4M630 GER Class Y14 chimney - early pattern
4M631 LNER Class J15 chimney
4M632 LNER Class J15 Smokebox front
4M644 GER Ramsbottom 4 column safety valve
4M645 GER tank locomotive tank vents (2)
4M646 GER Ross pop safety valves - one piece casting
4M652 GER footplate top spring & hanger (2)
4M653 GER piano front
4M654 GER Y14 etc dome
4M655 GER 4'7" boiler backhead
4M666 GER/LNER 'F' Tanks Smokebox front
4M668 GER/LNER Class F7 chimney
4M708** LNER tender axleboxes (6)
4M773 GER Class T26 chimney - short stovepipe
4M774 LNER Class E4 chimney - short lipped
4M783 LNER Class J11 'Flowerpot' chimney
4M784 LNER Class J11 dome
4M785 LNER Class J11 'Flowerpot' chimney - short
4M786 LNER Class J11 dome, squat pattern
4M845 LNER Class J39 dome
4M846 LNER Class J39 chimney
4M847 LNER Class J39 Ross pop safety valves
4M848 GER E22 Stovepipe Chimney
4M848 LNER J69 Stovepipe Chimney
4M849 GER S69 Chimney
4M849 LNER B12 Chimney
4M850 GER S69 Dome
4M850 LNER B12 Dome
4M851 LNER B1 Chimney
4M852 LNER B1 Dome

SPRUNG LOCOMOTIVE BUFFERS

Code Item

4900 Spare Loco Buffer Springs (Copper Colour),10
4903 LMS and BR type with 16" head
4904 GN/LBSCR/NE/GE round base, parallel
4909 LNER/SR stepped parallel, 16" head

SCALE HANDRAIL KNOBS

Code Item

4M53 25 x Handrail Knobs (short)
4M54 25 x Handrail Knobs (medium)
4M55 25 x Handrail knobs (long)
4M56 25 x Handrail Knobs (shoulderless)

BRASS LOCOMOTIVE BOILER BANDS

.Code Item

4M170 Locomotive Boiler Bands (15)

SCREW COUPLINGS

A small range of exquisite lost-wax cast brass screw couplings.

Code Item

4M706 Standard two shackle screw coupling
4M706B Heavy duty coupling as used on diesels
4M706C Coupling hooks only (10)

LOCOMOTIVE AND TENDER BRAKE GEAR

Code Item

4M100 GER loco brake gear (4'6" - 5'6" wheels)
4M101 GER tender brake gear (wheels up to 4'3")

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SECTION 2 ROLLING STOCK

2.1 Carriages to GER Designs:

2.1.1 Passenger Stock

Manufacturer	Ref	Description
Bill Bedford Models	BCK0703	GER Dia. 527 BTK
	BCK0707	GER Dia. 18 RTO
	BCK0705	GER Dia. 235 CK
	BCK0702	GER Dia. 26 TO (LNER built)
	BCK0708	GER Dia. 39 RB
	BCK0704	GER Dia. 419 TK 50ft corridor
	BCK0701	GER Full brake
	BCK0700	GER Milk van now available as a complete kit.
	BCK0706	GER Dia. 212 CL Clerestory
	BCK0709	GER Dia.120 RFK
BCK0710	GER Dia.121 FK	
D&S Models (kits)	DS113	GER Dia. 212 Clerestory lav/compo - discontinued
	DS114	GER Dia. 109 6-wheel 1 st - discontinued
	DS115	GER Dia. 208 6-wheel compo - discontinued
	DS116	GER Dia. 407 6-wheel lav 3 rd - discontinued
	DS117	GER Dia. 518 6-wheel full brake- discontinued
	DS118	GER Dia. 519 6-wheel brake 3 rd - discontinued
	DS119	GER Dia. 227 50ft corridor comp- discontinued
	DS120	GER Dia. 419 50ft corridor third- re-released
	DS121	GER Dia. 541 50ft brake 3 rd - re-released
	DS122	GER Wisbech & Upwell 4-wheel & bogie coach – discontinued
	DS125	GER 50ft corridor full brake – never released?
	DS126	GER 50ft Corridor 1 st – never released?
	DS131	GER 50ft corridor restaurant – discontinued
	DS132	GER two coach auto train set – discontinued
	DS133	GER Dia. 227 50ft corridor compo LNER period – re-released
	DS137	GER Dia. 404 6-wheel 3 rd - discontinued
	DS138	GER Dia. 514 6-wheel brake 3 rd - never released?
	DS139	GER Dia. 219 6-wheel compo- never released?
	DS145	GER 4-wheel six aside 3 rd – discontinued
	DS146	GER 4-wheel six aside brake 3 rd – discontinued
DS147	GER 4-wheel six aside 1 st – discontinued	
DS148	GER 6-wheel Clerestory lav 3 rd –discontinued	
DS149A	GER Dia. 402 (1875) 4 -wheel 3 rd – discontinued	
DS149B	GER Dia. 402 (1882) 4-wheel 3 rd – discontinued	
DS149H	GER Dia. 402 Holden (1891) 4-wheel 3 rd - discontinued	
DS150A	GER Dia. 100 (1876) 4-wheel 1 st – discontinued	
DS150B	GER Dia. 100 (1883) 4-wheel 1 st - discontinued	
DS151	GER Dia. 507 (1883) 4-wheel brake 3 rd - discontinued	
DS152	GER Dia. 211 48'-3" lav/compo- never released?	
Worsley Works		GER Corridor Brake Third 50' 62430
		GER Corridor Third 50' 61456
		GER Corridor Composite 50' 63661
		All the above kits are side's ends and floor only.
Peter K	PK60/89	GER 6 wheel Dining Car set <i>Includes Floors, Solebars & Headstocks & some with brake gear</i>
	PK39/88	GER 4 wheel 2 compartment Brake 3rd <i>Includes Floors, Solebars & Headstocks & some with brake gear</i>
	PK40/89	GER 4 wheel 3 compartment Brake 3rd <i>Includes Floors, Solebars & Headstocks & some with brake gear</i>
	PK41/89	GER 4 wheel 4 compartment Compo <i>Includes Floors, Solebars & Headstocks & some with brake gear</i>

2.1.2 Miscellaneous Non-Passenger Coaching Stock

Manufacturer	Ref	Description
D&S Models (kits)	DS107	GER horse box – re-released
	DS108	GER sundry van – discontinued
	DS127	GER special cattle van – discontinued
	DS128	GER 32 ft van M74 – discontinued
	DS129	GER 32 ft covered carriage truck – discontinued
	DS124	GER Wisbech & Upwell van No 6 – discontinued
	DS134	GER Dia 536 6-wheel 32ft elliptical brake van- discontinued

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Manufacturer	Ref	Description
Jidenco now Falcon Brassworks (kit)	NE315	GER Special cattle van (rebuilt as fruit vans)

2.1.3 Components for Carriages to GER Designs

Manufacturer	Ref	Description
Bill Bedford Mousa Models	BUK070 BUK071	GER 50ft underframe GER 54ft underframe

2.2 Carriages to GCR, LTSR and NER Designs:

The LNER in 1924/5 built fifty-seven carriages to a NER 53' 6" carriage design for the GE Section, due to the operating requirements caused by platform lengths at Liverpool Street Station. The order consisted of 27 thirds, 10 brake thirds (NER Dia. 209) and 20 composites. Photo of composite E63773E coupled to GER coach, Mildenhall branch 1957, on p17 "*LNER Standard Gresley Carriages*", Harris, Mallard.

In the 1930's 223 NER carriages were dispersed to the GE Section of the LNER. These were: Clerestory roof Dia. 5, Dia. 7, Dia. 18, Dia. 74 and Dia. 101. Straight-sided Dia. 111. Elliptical roof Dia.

127, Dia.130, Dia. 131, Dia. 161, Dia. 163 and Dia. 178. The transferred coaches were renumbered and a list is given in *British Railway Journal* No.12 Summer 1986, in an article by C.S. Carter.

Photograph of GCR 'Barnum' Open Brake 3rd coupled to GER coach, Thetford 1953, on p102 "*Historic Carriage Drawings LNER*", Campling, Pendragon and another forms a train with GER coach behind F4 67167, Homersfield, Waveney Valley Line 1950, in fig.76 "*East Anglian Branch Line Album*", Dr. Ian C. Allen, OPC.

Manufacturer	Ref	Description
D & S Models (kit)	DS160 DS161 DS172 DS173 DS186 DS192 DS194 DS196 DS197	NER Dia. 130 - discontinued NER Dia. 127 - discontinued NER Dia. 5 - discontinued NER Dia. 18 - discontinued NER Dia. 7 - discontinued NER Dia. 163 - discontinued NER Dia. 178 - discontinued NER Dia. 111 elliptical 3 rd lav corridor - discontinued NER Dia. 113 elliptical bk 3 rd - discontinued used on M&GN
John Fozard (Dia. cascaded to the GE in the 1930s.)		NER Dia.131 49' non corridor 3 rd built 1907 8 3 rd compartments (square toplight)
Falcon Brassworks	CK616 CK617 CK618 CK619 CK620	GCR Barnum Open Brake 3rd. GCR Barnum Open 3rd. GCR Matchboard 60'0" Corridor Brake Comp GCR Matchboard 60'0" Corridor 3rd. GCR Matchboard 60'0" Corridor Comp.
Five79 was Chivers Finelines	RC117	NER 42ft CCT (high roof)
Isinglass Models		GCR CCT / Elephant Van (<i>possible 2011 release</i>)
M.A.R.C. Models		LTSR carriage stock brake third, composite and third all complete with correct bogies
Bill Bedford Mousa Models	BCK1600 BCK1601 BCK1613 BCK1612 BCK1602 BCK1603 BCK1607 BCK1604 BCK1606 BCK1605 BCK1610 BCK1611	Various GCR and NER body & underframe kits see catalogue LTSR Dia. 6 F body & underframe kit LTSR Dia.10 C body & underframe kit LTSR Dia.13 BT body & underframe kit LTSR Dia.17 T body & underframe kit LTSR Dia.18 T body & underframe kit LTSR Dia.25 BT body & underframe kit LTSR Dia.26 BT body & underframe kit LTSR Dia.37 BTK body & underframe kit LTSR Dia.37 CK body & underframe kit LTSR Dia.37 TK body & underframe kit LTSR Dia.4 F body & underframe kit LTSR Dia.9 C body & underframe kit

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2.3 Carriages to LNER Designs

2.3.1 Gresley 61'6" Vestibuled Stock

Manufacturer	Ref	Description
Blacksmith (kits)	413001	Full brake Dia?
Comet (kits)	E21 E24 E25 E26 E27 E28 E29 E30 E35	Dia. 198 Full Brake - Steel Dia. 186 Tourist Open 3rd Dia. 114 Corridor 4 Comp Bk 3 rd 62750 converted to Dia. 272 2nd for 1938 Hook Continental set) Dia. 155 Corridor 3rd Dia. 40A & 174 Corridor 3 Compartment Brake 3rd Dia. 6 & 130 Corridor Composite 1st/3rd (Dia. 6 built for GE, dual-fitted) Dia. 134 & 175 Dia. 196 Corridor Brake Composite 1st/3rd (some Dia. 134 built for GE) Open Brake 3 rd Dia. 37A Corridor 5 Compartment Brake 3rd
Hornby	Issued 1977 to 2003 Various Various Issued 2004 onwards R4170 R4178 R4260 R4171 R4179 R4261 R4172 R4180 R4262 R4173 R4181 R4263 R4468 R4530/A R4531	<i>Various reference/running numbers used. Models based on earlier types with doors per compartment rather than later types with doors to end vestibule only; on a shorter than scale underframe (approximating to the 52'6" stock - see next table) and initially issued running on BR rather than Gresley bogies. Liveries Teak, Crimson & Cream, Maroon.</i> Corridor Composite 1st/3rd Brake Composite 1st/3rd <i>Various reference/running numbers used. Models based on earlier types with doors per compartment rather than later types with doors to end vestibule only; absence of the prototypical turnunder is noticeable as is middle horizontal beading placed too high. Liveries Teak, Crimson & Cream, Maroon & blue/grey.</i> Dia. 175 Corridor Brake 1st/3rd - angle trusses 42872: (R4170) E 24067: (Teak) Ditto E10092E: (Crimson & cream) Ditto: E10101E: (R4260A) E10080E: (R4260B) XXXXX: (R4566) XXXXXXX: (Maroon) Dia. 1 Corridor 7 Compartment Full 1st - angle trusses 6467: (R4171C) 441: (Teak) Ditto E11018E: (R4179A) E11020E: (Crimson & cream) Ditto E11025E: (R4261B) XXXXXXX: (R4567) XXXXXXX: (Maroon) Dia. 115 Corridor 8 Compartment Full 3rd - angle trusses 1463: (R4172D) 60654: (Teak) Ditto E12279E: (R4180A) XXXXXXX: (Crimson & cream) Ditto E12699E: (R4262A) E12704E: (R4262B) XXXXXXX: (R4568) XXXXXXX: (Maroon) Dia. 167 Buffet Car - angle trusses & heavy duty bogies 24080: (R4173D) 24276: (Teak) Ditto E9133E: (R4181) E9112E: (R4181A) XXXXXXX: (Crimson & cream) Ditto E9132E: (R4263) E9127E (R4263A) XXXXXXX: (R4569) XXXXXXX: (Maroon) Ditto ?????? BR blue/grey Dia. 245 Passenger Brake van 4067 (Teak) Ditto E70516E: (Maroon)
Ian Kirk (kits)	8840* 8841* 8842* 8843* 8844* 8846* 8849* 8850* 8851* 8852* 8853* 8854* 8855* 8856* 8858* MC17 MC18	Dia. 211, 259, 296 Corridor Composite 1st/3rd End Vestibule Dia. 212, 261, 296 Corridor 4 Compartment Brake 3rd End Vestibule Dia. 113, 198, 245, 260, 315 Corridor Full Brake Dia. 167 Buffet Car Dia. 1, 2, Corridor 7 Compartment Full 1 st Dia. 21, 23, 115 Corridor 8 Compartment Full 3 rd Dia. 155, 156, 288 Corridor 7 Compartment 3rd End Vestibule Dia. 155, 256, 288 Corridor 7.5 Compartment Composite 1st/3 rd Dia. 3, 4 plus? Open Full 1 st Dia. 191 Open Brake 3 rd 4 bay Dia. 186, 239, 302 Open Full 3 rd Dia. 10c. 144 Corridor Restaurant First/Kitchen Car Dia. 31, 134, 175 Corridor 6 Compartment Brake Composite 1st/3 rd Dia. 40, 40a, 174 Corridor 3 Compartment Brake 3 rd Dia. 139, 147, 156, 172, 257 Corridor 6 Compartment 1st End Vestibule. Dia. 168 Tourist Buffet Dia. 169 Tourist Open Brake 3 rd
Rupert Brown (kits)	- -	Dia. 168 Tourist Buffet (either Plywood or Steel panelled) Dia. 169 Tourist Open 3rd
Kemilway	CB27 CB28	Dia. 256 end vestibule All 3rd 61'6" Dia. 212 end vestibule Brake 3rd 61'6"
MJT/Dart Castings	2855 2857 2858 2859 2860 2861 2862	Range of etched sides, inc. cast door ventilator hoods, hinge details, etched door and grab handles Dia. 23/115 Corridor 8 Compartment Full 3 rd 1924-39 Dia. 226/293 kitchen car 1937/9 Dia. 6 & 130 Corridor Composite 1st/3rd (Dia. 6 built for GE, dual-fitted) Dia. 27A open third/dining car Dia. 1, 2, Corridor 7 Compartment Full 1 st Dia. 114 Corridor 4 Comp Bk 3 rd 62750 converted to Dia. 272 2nd for 1938 Hook Continental set) Dia. 10c. 144 Corridor Restaurant First/Kitchen Car

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Manufacturer	Ref	Description
	2863	Dia. 134,/175 Corridor 6 Compartment Brake Composite 1st/3 rd
	2864	Dia. 34/324 Corridor brake composite 2:2
	2865	Dia. 143 Corridor brake composite 2:3
	2866	Dia. 113/245 Corridor Full Brake

2.3.2 Gresley 52'6" Vestibuled Stock (built for GE Section)

Manufacturer	Ref	Description
Comet (kits)	E34b	Dia. 111 Full Brake
Ian Kirk	8825* 8826* 8829*	Dia. 111, 154 & 282 Full Brake Dia. 25 & 141 Corridor 7 Compartment Full Third Dia. 41/42 & 146 Corridor 3 Compartment Brake 3rd
Mailcoach	MC302	Dia. 9 Corridor composite discontinued
Rocom	RCM1 RMC2	Dia. 41, 42, 149 Brake 3 rd discontinued Dia. 182, 216 Open 3 rd discontinued
Rupert Brown (kits)		Dia. 141 Corridor 7 Compartment Full Third Dia. 146 Corridor 3 Compartment Brake 3rd Dia. 9 Corridor Composite 1st/3rd Dia. 154 Full Brake Dia. 216 Open 3rd

2.3.3 Gresley Carriages: 51'1½" Non-vestibuled Stock

Manufacturer	Ref	Description
Comet (kits)	E31 E32 E33 E34a	Dia. 49 Semi-Corridor Composite 1st/3rd (Lavatory) Dia. 64 Non-corridor 4 Compartment Brake 3rd Dia. 56/57 Non-corridor 8 Compartment 3rd Dia. 67 Full Brake
Ian Kirk (kits)	8830* 8831* 8832* 8833* 8834* 8835* 8836* 8837*	Dia. 47, 48 Non-corridor 7 Compartment 1st Dia. 49, 50, 299 Semi-Corridor Composite 1st/3rd (Lavatory) Dia. 64, 65 & 128 Non-corridor 4 Compartment Brake 3rd Dia. 67, 129 & 284 Full Brake Dia. 55, 56, 57, 276, clc 42c Non-corridor 8 Compartment 3rd Dia. 317 (ex 65) Non-corridor 4 Compartment Brake 3rd (Epping/Ongar Push-Pull) Dia. 51, 110, 163 Non-corridor Composite 1st/3rd Dia. 61, 62, 63 & 117 Non-corridor 5 Compartment Brake 3rd
Kemilway	CB1 CB2 CB4	Dia. 299 Lav compo steel panelled discontinued Dia. 276 Full 3 rd steel panelled discontinued Dia. 294 Brake 3 rd 4 compartment steel panelled discontinued
Mallard Models (kits)	M106 M107 M108 M109	Full 3 rd Full 1 st Lav compo Brake 3rd
MJT kits	2851 2852 2870 2872 2871 2873	Dia. 56/57 Non-corridor 8 Compartment 3rd Dia. 47, 48 Non-corridor 7 Compartment 1st Full 3 rd - discontinued Full 1 st - discontinued Full 3 rd - discontinued Full 1 st - discontinued
John Fozard		Dia. 48 7 compartment all first built 1926 - 1936 Dia. 50 Semi corridor lavatory composite built 1927 - 1935. Dia. 57 8 compartment 3rd built 1927-1930 Dia. 65 4 compartment brake 3rd built 1926 - 1930. Dia. 67 Non corridor full brake built 1925 - 1926 Dia. 189 Non corridor composite converted from D48 all first built 1926 - 1936. Dia. 244 Semi corridor lavatory composite built 1936 (NB built specifically for the GE Section) Dia. 276 Steel 8 compartment all 3rd built 1938 Dia. 294 Steel 4 compartment brake 3rd built 1938 Dia. 299 semi corridor lavatory composite built 1939 - 1942
Hornby	R4515 R4516 R4517 R4518	Dia. 48 1 st later 9'3" width LNER livery (R4519 E81025E maroon livery) Dia. 57 3 rd later 9'3" width LNER livery (R4520 E82326E maroon, crimson livery R4520A). Dia. 50 Comp later 9'3" width LNER Livery (R4521 maroon livery, crimson livery R4521A) Dia. 65 Bk 3 rd /4-comp later 9'3" width LNER livery (R4518A teak , R4522 maroon livery, crimson livery R4522A)

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2.3.4 Gresley Articulated Non-vestibuled Stock

Manufacturer	Ref	Description
Ian Kirk (kits)	8861* 8862* 8863* 8864* 8866* MC16	Dia. 105+106 Twin 3rd/3rd Dia. 124+126 & 242 Twin 3rd/1st Dia. 105+125 Twin Brake 3rd/3rd Dia. 107+108 Twin Brake 3rd/Composite 1st/3rd (Lavatory) Dia. 76+77+78+79+80 Suburban Articulated Quintuple Set (built for GE) Dia. 171 Tourist Twin open 3rd/3rd
M.A.R.C. Models		Quad-Arc Dia. 70 - 75 inclusive covers all Third Coaches and Composites used to make up either sets. Diagrams 102-105 were used right into BR time from Liverpool Street to Hertford and usually had two strengtheners
Rupert Brown (kits)	- -	Dia. 76+77+78+79+80 Suburban Articulated Quintuple Set (built for GE) Dia. 171 Tourist Twin open 3rd/3rd

2.3.5 Thompson Vestibuled Stock

Manufacturer	Ref	Description
Bachmann	Issued 1991/2002	<i>Various reference/running numbers used. Square-cornered windows with last production batch in 2002 having flush glazing; Composite is correctly to shorter length. Liveries Brown, Crimson & Rail Blue (Full Brake only), Crimson & Cream, Maroon (full lining & BR crest).</i>
	34-375 34-376 34-377 34-378 34-379 34-800 34-400 34-401 34-402 34-403 34-404 34-825 34-425 34-426 34-427 34-428 34-429 34-850 34-450 34-451 34-452 34-453 34-454 34-875 34-475 34-476 34-477 34-478 34-479 34-900 34-650 34-651 34-652 34-653 34-654 34-655	Dia. 329 63' Corridor Full 3rd E1098E & E1056E (Crimson & Cream) Ditto E1497E & E1001E (Maroon) Ditto 1047 (Brown) Ditto E1550E (Maroon) Ditto E1011E (Crimson & Cream) Ditto E?E (Crimson & cream, flush glazing) Dia. 328 59'6" Corridor 1st/3rd E1207E & E1236E (Crimson & Cream) Ditto E1228E & E1240E (Maroon) Ditto 144 (Brown) Ditto E1262 (Maroon) Ditto E1224E (Crimson & Cream) Ditto E?E (Crimson & cream, flush glazing) Dia. 345 63' Corridor Brake 1st/3rd E1146E & E1143E (Crimson & Cream) Ditto E1158E & E1140E (Maroon) Ditto 138, 1142 & 1112 (Brown) Ditto E1151E (Maroon) Ditto E1148E (Crimson & Cream) Ditto E?E (Crimson & cream, flush glazing) Dia. 346 63' Corridor 4 Compartment Brake 3rd E1905E & E1925E (Crimson & Cream) Ditto E1907E & E1932E (Maroon) Ditto 1908 (Brown) Ditto E1910E (Maroon) Ditto E1936E (Crimson & Cream) Ditto E?E (Crimson & cream, flush glazing) Dia. 332 63' Corridor Full 1st E1315E & E1323E (Crimson & Cream) Ditto E1322E & E1312E (Maroon) Ditto 1132 & 138 (Brown) Ditto E1320E (Maroon) Ditto E1313E (Crimson & Cream) Ditto E?E (Crimson & cream, flush glazing) Dia. 344 63' Full Brake Type 1 E19E (Maroon) Ditto E12E (Maroon), 11(?) (Brown) & E153E (Crimson & Cream) Ditto E18E (Rail Blue) Ditto E16E (Crimson) Ditto E14E (Maroon) Ditto 11 (Brown)
Blacksmith (kits)	403001	Thompson matchboard full brake
Comet (kits)	E1 E2 E3 E4 E5 E6 E8 E13 E14 E15	Dia. 332 63' Corridor 1st Dia. 329 63' Corridor 3rd Dia. 346 63' Corridor 4 Compartment Brake 3rd Dia. 328 59'6" Corridor Composite 1st/3rd Dia. 345 63' Corridor Brake Composite 1st/3rd Dia. 344 63' Full Brake Type 1 Dia. 327 61'6" Full Brake Type 2 (Matchboarded) Dia. 331 63'6" Corridor 3 Compartment Brake 3rd Dia. 355 Dia. 354 63'Restaurant 1st 63'Restaurant Pantry 3rd
Hornby	Issued 1970/1977	<i>Second reference - production had white rimmed wheels. Square cornered windows; not to same standard as Bachmann products. Livery Teak.</i>

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Manufacturer	Ref	Description
	R745&937 R746&938	Dia. 329 63' Corridor Full 3rd Dia. 346 63' Corridor 4 Compartment Brake 3rd
Mailcoach (kits)	MC19	Dia. 327 61'6" Full Brake Type 2 (Matchboarded)
M.A.R.C. Models		Dia. 328 Thompson Vestibule Composite
Southern Pride		<i>Kits designed as etched brass overlays to Bachmann Thompson donor carriages and comprise sides, detail fret, handles etc. Whilst the majority are for the pressure ventilated stock used for the 'Elizabethan', over time they were relegated to general duties and could appear anywhere.</i>
	CT 1 CT 2 CT 3 CT 4 CT 5 CT 6 CT 7 CT 8 CT 9 CT 10 CT 11 CT 12 CT 13 CT 14 CT 15	Dia. 348 Corridor 1st (with Ladies Rest Room) Dia. 354 Restaurant 1st Dia. 350 Restaurant Open 3rd(Square Windows) Dia. 329 Corridor 3rd Dia. 344 Full Brake Dia. 352 Buffet Lounge (Original) Dia. 352 Buffet Lounge (Rebuilt) Dia. 353 Kitchen Car Dia. 355 Pantry 3rd Restaurant Dia. 351 Open 1st (Square Windows) Dia. 351 Open 1st (Radius Windows) Dia. 346 Brake 3rd (Square Windows) Dia. 346 Brake 3rd (Radius Windows) Dia. 349 Corridor 3rd (with Ladies Rest Room) Dia. 350 Restaurant Open 3rd (Radius Windows)
Kemilway	CB6 CB7	Dia. 189 Steel panelled full brake 61'6" Dia. 327 Thompson matchboard F/B 61'6"

2.3.6 Thompson Non-vestibuled Stock

Manufacturer	Ref	Description
Comet (kits)	E9 E10 E11 E12	Dia. 339 52'4" Non-corridor 8 Compartment 3rd (square windows?) Dia. 340 52'4" Non-corridor 4 Compartment Brake 3rd (radius windows?) Dia. 338 52'4" Semi-Corridor Composite 1st/3rd (Lavatory) (square windows?) Dia. 360 52'4" Non-corridor 6 Compartment Brake 1st/3rd (radius windows?)
John Fozard		Dia. D339 52'4" Non-corridor all 3rd built 1947 - 1952 Dia. D341 52'4" Non- corridor all 1st built 1949 Dia. D360 52'4" Non-corridor brake composite Built 1951-52 Dia. D361 52'4" Non-corridor brake 3rd - 5 compartment built 1950 Dia. D340 52' 4" Non-corridor 4 compartment brake 3 rd built 1949 - 1951 Dia. D338 52'4" semi corridor lavatory composite built 1947 - 1953
Hornby	R4572 R4573 R4574 R4575 R4576 R4577	Dia. XXXX 52'4" Non-Corridor Composite (Lavatory) (teak) Dia. XXXX 52'4" Non-Corridor Third (teak) Dia. XXXX 52'4" Non-Corridor Brake Third (teak) Dia. XXXX 52'4" Non-Corridor Composite (Lavatory) (maroon) (crimson livery R4575A). Dia. XXXX 52'4" Non-Corridor 3rd Class (maroon) (crimson livery R4576A). Dia. XXXX 52'4" Non-Corridor Brake 3rd Class (maroon) (crimson livery R4577A).

2.3.7 Miscellaneous Non-Passenger Coaching Stock to LNER Designs

Manufacturer	Ref	Description
Five79 was Chivers Finelines (Roger Chivers)	RC106 RC121 RC127 RC416 RC490	Extra long CCT 4-wheel discontinued LNER 42ft CCT (low roof) LNER 53ft CCT Dia. 7 LNER Dia.120 4-wheel BY Gresley Panelled Full Brake (Pigeon Van) LNER Thompson 6-wheel BZ
Comet (kits)	E7 E20	Dia.358 Luggage Van – 6-wheel (body sides and ends only, full kit N/A) Dia.120 Full Brake (Pigeon) – 4-wheel (Built for GE) (body sides/ends only, full kit N/A)
D&S Models	DS304 DS305 DS306 DS309 DS312 DS314	Dia.120 4-wheel pigeon van discontinued Dia. 86 32ft general van discontinued Dia. 87 32ft milk van discontinued NER D171 type 32ft milk van (1924) – never issued? Dia. 5 (1938) horse-box - re-released Dia. 4 (1936-7) horse-box re-released
M.A.R.C Models		6-wheel BZ Van
Parkside Dundas	PC30 XXXX	Extra-Long CCT - 4 wheel Dia 5 Horsebox
Isinglass Models		Dia.120 32ft BY 4-wheel pigeon van Dia. 86/7 Milk and general van

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2.3.8 Components for Carriages to LNER Designs

Manufacturer	Ref	Description
Bachmann	36-006A	Pair of Thompson (Gresley) Bogies inc. wheels & couplings (scale 8'3" wheelbase!)
Bill Bedford Models	BBK0801 BBK0850	Standard Bogie Frames 8' for Fox bogies LNER Standard Bogie Frames 8'6" w/b BR/LNER
Comet	Various	See supplier's website or (downloadable) catalogue for full listings
Hornby	Various	Spares are available - contact Hornby, an authorised dealer or a spares specialist
MJT (by Dart Castings)	Various	See supplier's website or (downloadable) catalogue for full listings and instructions. An LNER underframe drawing is also available.
Southern Pride	Various	Carriage seating and tables, see supplier's website for full listings
Roxey Mouldings	4A114	LNER type Pullman gangway

2.4 Carriages and Non-Passenger Coaching Stock to Other Railway Designs

Manufacturer	Ref	Description
Bachmann	34-325 34-326 34-327 34-328 34-350	Stanier 50' Parcels Van (Crimson & cream) Ditto Ditto (LMS Crimson Lake) Ditto (BR Blue) Ditto (Maroon)
Hornby	R4057 Various R4340 R6507/A R6537/A R6538 R6539	SR Bogie Utility Van (SR Green Malachite) Previously available in: Maroon, Southern Region Green, Blue SR Maunsell Passenger Brake Van C 4-wheel (R4347 BR crimson livery R4467 BR blue) GWR Dia. N16 Horse Box 708 GW livery (R6562) Ditto W713 BR livery (R6561) GWR 'Siphon G' GWR livery 1269 GWR 'Siphon H' BR livery W1432
Lima	Various	LMS GUV (LMS Crimson Lake, Crimson & Cream, Maroon)
Parkside Dundas (kits)	PC33 PC34 PC36 PC39 PC47	LMS Dia. 1929 CCT – 4-wheel SR Utility Van (BY) – 4-wheel SR (ex-SECR) Parcels Van (PMV) – 4-wheel SR Parcels Van (CCT) – 4-wheel SR Parcels Van - Plywood Sides (CCT) – 4-wheel
Ratio (kits)	592	SR Bogie 28 ton Utility Van (Van B)
Dapol		GWR Fruit D Van
Hornby Magazine		LMS Stanier 6-wheel Stove R
D&S Models	DS170 DS177 DS207 DS265	NER D 67 Horse-box (1890) – re-released NER D 191 Horse-box (1913) – re-released NBR D 110 Horse-box (1911) – re-released GNR D 352 Horse-box (1898) – re-released

2.5 Carriages to BR Designs

2.5.1 Mark I Gangwayed Stock

Manufacturer	Ref	Description
247 Developments	C368 C369 C370 C371 C372 C373 C374 C375 C376 C377 C378	Dia. 32 Booth Car Number 1106 Dia.100 Bar Car Number 1883 Dia. 90 SO Open Second (Boat stock) No's 3500-3514 Corridor/open 3rd (later 2nd) Corridor/open brake 3rd Corridor Composite Corridor 1st Dia. 36 Restaurant Open 1st Lot 12 57' Full Brake 57' Etched Mark 1 underframes (2 coaches) 63' Etched Mark 1 underframes (2 coaches)
Bachmann	Types Liveries	SK, SO, BSK, RU, CK, FK, BG, BCK, RFO, RMB Crimson & cream, Maroon, Blue/grey, IC (early), Regional Railways, NSE BG only: Blue (Newspapers), RES, Royal Mail
Comet (kits)	B1 B2 B3	Dia. 116 64'6" Corridor 1st (FK) Dia. 73 64'6" Open 1st (FO) Dia. 23 64'6" Restaurant Un-classed (RU)

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	B4	Dia. 161 64'6" Corridor Brake 1st (BFK)
	B5a	Dia. 146 & 147 64'6" Corridor 2nd (SK)
	B5b	Dia. 93 & 94 64'6" Open 2nd (TSO & SO)
	B6	Dia. 181 & 182 64'6" Corridor Brake 2nd (BSK)
	B7	Dia. 183 & 184 64'6" Open Brake 2nd (BSO)
	B8	Dia. 126 & 128 64'6" Corridor Composite (CK)
	B9	Dia. 171 & 172 64'6" Corridor Brake Composite (BCK)
	B10	Dia. 711 57' Full Brake (BG)
	B13	Dia. 96 & 98 64'6" Open 2nd with Miniature Buffet (RMB)
	B17a	Dia. 36 64'6" Restaurant Open 1st (RFO)
	B17b	Dia. 70064'6" Kitchen Car (RK)
	B17c	Dia. 5664'6" Restaurant Open 2nd (RSO)
	B18	Dia. 26 64'6" Restaurant 1st (RF)
	B19	Dia. 17 Restaurant Buffet (RBK)
	B20	Dia. 25 64'6" Restaurant Kitchen Buffet (KB or RKB)
	B21	Dia. 701 & 702 64'6" Kitchen Car (RK)
Hornby	Types	CK, BSK, Buffet, BG (over-scale length)
	Liveries	Crimson & cream, Maroon, Blue/grey Buffet only: IC
Lima	Types	SK, SO, FO, CK, BSK, RBR, BG
	Liveries	Crimson & cream, Maroon, Blue/grey, IC BG only: Maroon - lined, Blue, Rail Blue - Express Parcels, RES, Royal Mail
Mailcoach/Cooper Craft (kits)	5001	Dia. 146 & 147 Corridor 2nd (SK)
	5002	Dia. 126 & 128 Corridor Composite (CK)
	5003	Dia. 116 Corridor 1st (FK)
	5004	Dia. 171 & 172 Corridor Brake Composite (BCK)
Southern Pride (kits)	Type 1	<i>Kits comprise plastic body shell with factory fitted full colour sides providing excellent flush glazing effect. Bogies are Bachmann RTR or Replica kits. Include plastic and etched brass detailing parts; require interiors.</i>
	BR 400	Dia. 181 & 182 Brake Corridor 2nd (BSK) (Blue/grey, Commonwealth)
	BR 450	Ditto (Maroon, B1)
	BR 480	Ditto (Crimson & cream, B1)
	BR 401	Dia. 90 Open 2nd (SO) (Boat 2nd Small Centre Window) (Blue/grey, Commonwealth)
	BR 481	Ditto (Crimson & cream, B1)
	BR 402	Dia. 146 & 147 Corridor 2nd (SK) (Blue/grey, Commonwealth)
	BR 452	Ditto (Maroon, B1)
	BR 482	Ditto (Crimson & cream, B1)
	BR 403	Dia. 171 & 172 Brake Corridor Composite (BCK) (Blue/grey, Commonwealth)
	BR 453	Ditto (Maroon, B1)
	BR 483	Ditto (Crimson & cream, B1)
	BR 404	Dia. 82 & 93 Open 2nd (SO) (Normal Windows) (Blue/grey, Commonwealth)
	BR 454	Ditto (Maroon, B1)
	BR 484	Ditto (Crimson & cream, B1)
	BR 405	Dia. 72 Open 1st (FO) (2 Small Centre Windows) (Blue/grey, B1)
	BR 455	Ditto (Maroon, B1)
	BR 485	Ditto (Crimson & cream, B1)
	BR 401	Dia. 90 Open 2nd (SO) (Boat 2nd Small Centre Window) (Blue/grey, Commonwealth)
	BR 481	Ditto (Crimson & cream, B1)
	BR 402	Dia. 146 & 147 Corridor 2nd (SK) (Blue/grey, Commonwealth)
	BR 452	Ditto (Maroon, B1)
	BR 482	Ditto (Crimson & cream, B1)
	BR 403	Dia. 171 & 172 Brake Corridor Composite (BCK) (Blue/grey, Commonwealth)
	BR 453	Ditto (Maroon, B1)
	BR 483	Ditto (Crimson & cream, B1)
	BR 404	Dia. 82 & 93 Open 2nd (SO) (Normal Windows) (Blue/grey, Commonwealth)
	BR 454	Ditto (Maroon, B1)
	BR 484	Ditto (Crimson & cream, B1)
	BR 405	Dia. 72 Open 1st (FO) (2 Small Centre Windows) (Blue/grey, B1)
	BR 455	Ditto (Maroon, B1)
	BR 485	Ditto (Crimson & cream, B1)
	BR 406	Dia. 128 Corridor Composite (CK) (Blue/grey, C/wealth)
	BR 456	Ditto (Maroon, B1)
	BR 486	Ditto (Crimson & cream, B1)
	BR 407	Dia. 161 Corridor Brake 1st (BFK) (Blue/grey, B4)
	BR 457	Ditto (Maroon, B1)
	BR 408	Dia. 116 Corridor 1st (FK) (Blue/grey, B4)
	BR 458	Ditto (Maroon, B1)
	BR 488	Ditto (Crimson & cream, B1)
	BR 409	Dia. 183 & 184 Open Brake 2nd (BSO) (Blue/grey, B1)
	BR 459	Ditto (Maroon, B1)
	BR 489	Ditto (Crimson & cream, B1)
	BR 410	Dia. 73 Open 1st (FO) (Blue/grey, B1)
	BR 460	Ditto (Maroon, B1)

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	BR 490 BR 411 BR 461 BR 491 BR 412 BR 462 BR 492 BR 413 BR 463 BR 414 BR 472 BR 415 BR 471 BR 416 BR 466 BR 418 BR 468 BR 419 BR 469 BR 464 BR 465	Ditto (Crimson & cream, B1) Dia. 23 Restaurant Un-classed (RU) (Blue/grey, B1) Ditto (Maroon, B1) Ditto (Crimson & cream, B1) Dia. 36 & 71 Restaurant Open 1st (RFO) (Blue/grey, Commonwealth) Ditto (Maroon, B1) Ditto (Crimson & cream, Commonwealth) Dia. 25 Kitchen Buffet (KB) (Blue/grey, Commonwealth) Ditto (Maroon, B1) Dia. 97 Miniature Buffet (MB) (Blue/grey, Commonwealth) Ditto (Maroon, B1) Dia. 24 Restaurant Buffet (RB) (Blue/grey, Commonwealth) Ditto (Maroon, Commonwealth) Dia. 99 Miniature Buffet (MB) (Blue/grey, Commonwealth) Ditto (Maroon, Commonwealth) Dia. 30 Griddle Car (RE) (Blue/grey, Commonwealth) Ditto (Maroon, Commonwealth) Restaurant Second Open (RSO) (Blue/grey, B1) Ditto (Maroon, B1) First Open (FO) Doncaster 1957 Prototype (Maroon, B1) First Open (FO) Doncaster 1957 Prototype (Maroon, B1)
Southern Pride	Etch-master	<i>Kits comprise plastic body shell as Type 1 but with etched brass sides to be glued to body shell and painted. Bogies as type 1 or as appropriate own bogies with white metal sideframes. Detailing parts as Type 1 plus etched brass hinges/door & grab handles and as appropriate self-adhesive window frames, require interiors.</i>
	SPS 100 SPS 102 SPS 103 SPS 104 SPS 105 SPS 106 SPS 107 SPS 108 SPS 109 SPS 110 SPS 111 SPS 112 SPS 113 SPS 116 SPS 118 SPS 119 SPS 120 SPS 121 SPS 122 SPS 123 SPS 124 SPS 125 SPS 126 SPS 127	Dia. 181 & 182 Brake Corridor 2nd (BSK) Dia. 146 & 147 Corridor 2nd (SK) Dia. 171 & 172 Brake Corridor Composite Dia. 89 & 93 Open 2nd (SO) Dia. 72 Open 1st (FO) Dia. 128 Corridor Composite (CK) Dia. 161 Corridor Brake 1st (BFK) Dia. 161 Corridor 1st (FK) Dia. 183 & 184 Open Brake 2nd (BSO) Dia. 73 Open 1st (FO) Dia. 23 Restaurant Un-classed (RU) (Late) Dia. 36 & 71 Restaurant Open 1st (RFO) Dia. 25 Kitchen Buffet (KB) Dia. 98 & 99 Miniature Buffet (MB) Dia. 30 Griddle Car (RE) Dia. 56 & 92 Restaurant Open 2nd (RSO) Dia. 79 Lounge Car (LFK) Dia. 24 Restaurant Buffet (RB) Dia. 97 Miniature Buffet (MB) Dia. 27 Restaurant Buffet Refurbished (RBR) Dia. 17 Restaurant 1st (RF) Dia. 28 Restaurant Buffet Kitchen (RBK) Dia. 31 Griddle Car (RE) Dia. 23 Restaurant Un-classed (RU) (Early)
M.A.R.C. Models		Dia. 90 SO Open Second (Boat stock) No's 3500-3514 Dia. 72 Open 1st (FO)

2.5.2 Mark I Non-gangwayed Stock

Manufacturer	Ref	Description
Bachmann	Types Liveries	57' Non-corridor C, S, SO, BS Crimson, Maroon, Maroon lined
Comet (kits)	B11 B12 B14 B15	Dia. 326 57' Non-corridor 9 Compartment 2nd (S) Dia. 371 57' Non-corridor 6 Compartment Brake 2nd (BS) Dia. 32764'6" Non-corridor 10 Compartment 2nd (S) & Dia.329 Open 2nd (SO(NG)) Dia. 321 64'6" Non-corridor 7 Compartment Brake 2nd (BS)
M.A.R.C. Models		Dia. 330 and 313 BR Mk 1 Suburban stock with central lavatory in both coaches.
Southern Pride	Type 1	<i>Kits comprise plastic body shell with factory fitted full colour sides providing excellent flush glazing effect. Bogies are Bachmann RTR or Replica kits. Include plastic and etched brass detailing parts, require interiors.</i>
	BR 500 BR500L BR501 BR501L BR 502 BR502L	Dia. 312 64'6" Non-corridor Composite 1st/3rd (C) (Maroon, B1) Ditto (Maroon lined, B1) Dia. 329 64'6" Non-corridor Open 2nd (SO(NG)) (Maroon, B1) Ditto (Maroon lined, B1) Dia. 327 64'6" Non-corridor 10 Compartment 2nd (S) (Maroon, B1) Ditto (Maroon lined, B1)

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Manufacturer	Ref	Description
	BR 503 BR503L	Dia. 321 64'6" Non-corridor 7 Compartment Brake 2nd (BS) (Maroon, B1) Ditto (Maroon lined, B1)

2.5.3 Mark II (including DBSO)

Manufacturer	Ref	Description
Bachmann	Types	MK IIa: FK, BFK, BSO MK IIs: FK, BFK, TSO, BSO
	Liveries	Maroon, Blue/grey, IC, Regional Railways, NSE
Hornby	Types	MK II: Open, Brake Open
	Liveries	Blue/grey, IC, Regional Railways, NSE
Hornby (ex-Airfix)	R4136	MK IId First 3368, 3358, 3290 (<i>Anglia</i>)
	R4137	MK IId High-density Standard 6800, 5836 (<i>Anglia</i>)
Hurst Models	DK2004	Conversion kit for the MKII DBSO.
Lima	Types	MK II: SO, FK, FO, BFK, RMB
	Liveries	Blue/grey, IC, Regional Railways, NSE
	Types	MKIIc: TSOT
	Liveries	Blue/grey, IC
Southern Pride	Type 4 Etch- master	<i>Kits comprise resin body shells or ends, with etched brass sides to be glued to shell and painted, plastic roof, etched brass chassis, nylon & white metal bogies, etched brass detailing parts and as necessary window frames/roof vents/resin or plastic underframe details. "Deluxe" and "Plus" kits have extra parts such as wire and supports for roof pipes, etched fridge fronts (various). Numerous variations to roof, vents, obscure windows, for air conditioning equipment and vacuum/air braking, see website for full details.</i>
	EM 200	Dia.?? MK II Corridor 1st (FK) (Mk1 Style Windows, Vacuum brakes)
	EM 201	Dia. 162 & 163 Mk II Brake Corridor 1st (BFK) (Vacuum brakes)
	EM 202	Dia. 180 & 185 Mk II Open Brake 2nd (BSO) (Vacuum brakes)
	EM 203	Dia. 123 MK II Corridor 1st (FK) (MKII Style Windows, Vacuum brakes)
	EM 204	Dia. 87 MK II Open 2nd (SO) (Vacuum brakes)
	EM 205	Dia. 86 & 88 MKII Tourist Open 2nd (TSO) (Vacuum brakes)
	EM 206	Dia. 162 & 163 MK IIa Corridor Brake 1st (BFK) (Air brakes)
	EM 207	Dia. 180 & 185 MK IIa Open Brake 2nd (BSO) (Air brakes)
	EM 208	Dia. 123 MK IIa Corridor 1st (FK) (Air brakes)
	EM 209	Dia. 87 MK IIa Open 2nd (SO) (Air brakes)
	EM 210	Dia. 86 & 88 MK IIa Tourist Open 2nd (TSO) (Air brakes)
	EM 220	Dia. 104 MK IIb Corridor Brake 1st (BFK)
	EM 221	Dia. 124 MK IIb Corridor 1st (FK)
	EM 222	Dia. 105 MK IIb Tourist Open 2nd (TSO)
	EM 240	Dia. 165 MK IIc Corridor Brake 1st (BFK) (Early)
	EM 241	Dia. 165 MK IIc Corridor Brake 1st (BFK) (Late)
	EM 242	Dia. 125 MK IIc Corridor 1st (FK) (Early)
	EM 243	Dia. 125 MK IIc Corridor 1st (FK) (Late)
	EM 244	Dia. 80 MK IIc Open 1st (FO)
	EM 245	Dia. 186 MK IIc Open Brake 2nd (BSO)
	EM 246	Dia. 105 Mk IIc Tourist Open 2nd (TSO) (Early)
	EM 247	Dia. 105 Mk IIc Tourist Open 2nd (TSO) (Early)
	EM 248	Dia. 106 Mk IIc Tourist Open 2nd (TSO) (Late)
	EM 250	Dia. 166 Mk IId Corridor Brake 1st (BFK)
	EM 251	Dia. 129 Mk IId Corridor 1st (FK)
	EM 252	Dia. 81 Mk IId Open 1st (FO)
	EM 253	Dia. 187 Mk IId Open Brake 2nd (BSO)
	EM 254	Dia. 107 Mk IId Tourist Open 2nd (TSO)
	EM 260	Dia. 82 & 83 Mk IIe Open 1st (FO)
	EM 261	Dia. 188 & 189 Mk IIe Open Brake 2nd (BSO)
	EM 262	Dia. 108 & 109 Mk IIe Tourist Open 2nd (TSO)
	EM 270	Dia. 82 & 83 Mk IIe Open 1st (FO)
	EM 271	Dia. 188 & 189 Mk IIe Open Brake 2nd (BSO)
	EM 272	Dia. 108 & 109 Mk IIe Tourist Open 2nd (TSO)
	EM 273	Dia. AJ104 Mk IIe Restaurant Buffet 1st (RFB)
	EM 274	Dia.? Mk IIe Restaurant Self Service (RSS)

2.5.4 Mark III & Mark IV (including Driving Van Trailers)

Manufacturer	Ref	Description
Hornby	Types	Open 1st, Open Standard, Buffet
	Liveries	Blue/grey, IC (early and late)
	R4226	Open 1st (one Anglia)

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Manufacturer	Ref	Description
	R4227	Open Standard (one Anglia)
	R4245	DVT 82119 (one Anglia) MKIV
Hurst Models	K1006	MK IV DVT

2.5.5 TPOs and Miscellaneous Non-passenger Coaching Stock

Manufacturer	Ref	Description
Bachmann	39-270 39-271 39-272 39-273	Mk I GUV (RES) Ditto (Maroon) Ditto (Rail Blue – Express Parcels) Ditto (Southern Region Green) BR Mk1 Horse Box due 2012
Bachmann for TMC		
DC Kits		TPO Dia 726, 727 and 733
Lima	Type Liveries Type Liveries	Mk I GUV Maroon, Maroon – lined, Blue/grey, Rail Blue – Express Parcels, RES, Royal Mail Mk I CCT – 4-wheel Crimson, Blue
Southern Pride	Type 2 6 Kits 15 Kits 11 Kits 11 Kits Various	<i>Kits comprise plastic body shell as Type 1 but with full colour self-adhesive overlays to be applied to shell. Other contents as per type 1. See supplier's website for full range.</i> 1960 Red Blue/grey 1988 Red 1991 Red Transfers, door inserts, coach ends, net and traductor sets also available
M.A.R.C. Models		Dia. 811 GUV non-gangway

2.5.6 Components for Carriages to BR Designs

Manufacturer	Ref	Description
Bill Bedford Models	BBK0851 BBK0852	Standard Bogie Frames 8'6" w/b DMU BR Standard Bogie Frames 8'6" w/b B4 BR
Bachmann	36-005A 36-008A 36-037	Pair of BR B1 Bogies inc. wheels & couplings Pair of BR Commonwealth Bogies inc. wheels and couplings Pair of BR B4 Bogies inc. wheels and couplings
Comet (kits)	Various	See supplier's website or (downloadable) catalogue for full listings
Hornby	Various	Spares are available - contact Hornby, an authorised dealer or a spares specialist
Mailcoach (kits)	5000	BR Mk1 63'5" Underframe Kit
MJT (by Dart Castings)	Various	See supplier's website or (downloadable) catalogue for full listings and instructions
Southern Pride	Various	<i>Full interior packs for Mk1 carriages, individual seats and tables, numerous individual components from kits, see supplier's website for full listings</i>
Michael Clark Masokits Masterbits Range	Various	Components designed to be added to other manufacturers' kits to provide a high standard of detailing. Inc gangway units, brake and underframe components, carriage glazing retainers, door droplights
Mainly Trains	MT65	LNER straight top w/m buffers
Bill Bedford Mousa Models		Various diagrams made to order
Model Railway Developments	Various	Pre-assembled sprung buffers to suit a large range of coaches; Coach underframe system and bogie frames with swing link suspension;

2.6 Samples of Carriage Workings and Formations

2.6.1 GER Period

Information to add

2.6.2 LNER Period

Information to add

2.6.3 BR Period

British Railways Country Branch Carriage Working from Monday 25 September 1950		

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<p>1 to 62A Branch Sets:</p> <p>e.g. (a) Set 60 formed 12.50 pm Wells-on-Sea to Norwich where Set 59 was attached to form the 5.16pm to Cromer Jr., where the sets were split. (b) Set 62A formed 7.10am Wells-Norwich 8.54 /9.25 am – Ipswich 11.8/12.30 pm – Norwich 2.20/3.20pm Ipswich 5.3/5.22pm – Colchester 5.57/6.00pm –Cambridge 8.13pm (c) Set 41 formed 10.20am Colchester to Ipswich where a CL and TL were added with the five vehicles working Haughley-Cambridge-March to King's Lynn</p> <p>63 to 70</p> <p>E.g. Set 63 Clacton - Thorpe-le-Soken where Set 67 was added to Colchester and return.</p> <p>133 Harwich No 1 Set:</p> <p>SO addition T added</p> <p>134 Harwich No 2 Set:</p> <p>SO addition T added</p> <p>135 Harwich No 3 Set:</p>	<p>TL (Non-gangway eight compartment 3rd lavatory) CL (Non-gangway seven compartment lavatory composite 2x1st 5x3rd) BT (Non-gangway three compartment brake 3rd)</p> <p>Or</p> <p>TL (Non-gangway eight compartment 3rd lavatory) CGL (Non-gangway six compartment lavatory 3x1st 3x3rd) BT (Non-gangway three compartment brake 3rd)</p> <p>CL (Non-gangway seven compartment lavatory composite 2x1st 5x3rd) BT (Non-gangway three compartment brake 3rd)</p> <p>C (Non-gangway seven compartment composite 4x1st 3x3rd) T (Non-gangway 3rd) T (Non-gangway 3rd) BT (Non-gangway three compartment brake 3rd)</p> <p>C (Non-gangway seven compartment composite 4x1st 3x3rd) T (Non-gangway 3rd) BT (Non-gangway three compartment brake 3rd) BT (Non-gangway three compartment brake 3rd)</p> <p>C (Non-gangway seven compartment composite 4x1st 3x3rd) T (Non-gangway 3rd) T (Non-gangway 3rd) T (Non-gangway 3rd) BT (Non-gangway three compartment brake 3rd)</p>	<p>Three vehicles</p> <p>Two vehicles</p> <p>Four vehicles</p> <p>Four vehicles</p> <p>Five vehicles</p>
<p>From the Summer 1954 Colchester Line carriage workings: <i>Norfolkman</i> (9.30 am from Liverpool Street) was listed BR Standard (Mark I) stock except for the RF and TO, formed:</p> <p>The Broadman (3.30 pm from Liverpool Street) was also mostly BR Standard (Mark I) stock, formed:</p>	<p>BTK, CK, TK (Sheringham); TK, FK, RF, TO, TK, BTK (Cromer High). The RF and TO would have been LNER design, probably Gresley stock. The TO was 64 seat with 24 seats allocated for meals. On Saturdays, two TK, BCK were added to the rear (Gresley stock) and were for Cromer.</p> <p>BTK, CK, TK (Sheringham); TK, FK, RF, TO, TK, BTK (Cromer High). Again, only the RF and TO were listed as not BR Standard stock. In this case the TO was listed as 48-seat, again with 24 seats for service of meals.</p>	
<p>WR carriage stock in East Anglia</p>	<p>Modellers often ask, for example, if they can use WR stock on an ER layout. In the late '50s J-19 0-6-0 64660 was photographed departing Colchester Station with a Class B train (one disc under chimney). The stock was four coaches: two maroon Gresley brakes sandwiching a red and cream Gresley SK and a Hawksworth SK. As the photo is b&w coach livery of crimson and cream or chocolate and cream can not be seen.</p>	
<p>Liverpool Street-Southend service</p>	<p>Thompson non corridor stock was used on the Liverpool Street-Southend service in the 1950s. The normal formation being BT, CL, T, T, T, T, CL, BT with strengthening on peak trains. The Thompson stock would have replaced Gresley non-corridor stock after the war and been dispersed or transferred. Similarly, with the introduction of electrification the Thompson stock was also dispersed and transferred.</p>	<p>Eight vehicles</p>
<p><u>British Railways Colchester Line Carriage Working from Monday 15 September 1958 to Sunday 14 June 1959</u></p>		
<p>Set 263 9.5am Liverpool St - Parkeston</p>	<p>BSO Brake 2nd open gangway 2 x SO 2nd open gangway RF restaurant car 1st gangway</p>	

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	FO 1 st open gangway 2x FK 1 st corridor 7 compartment gangway BR Mkl SK 2 nd corridor 8 compartment gangway BR Mkl BZ 6-wheel passenger brake gangway BG bogie passenger brake gangway	
From the Carriage Working Book 12 September 1960 to 11 June 1961		
The 9.15 am ex Liverpool Street Day Continental:	BSO TSO (summer only) TSO RF FO FK(7) (summer only) FK(7) SK(8) BZ BG	
The 8.10pm ex Liverpool Street Relief Hook Continental	BSO TSO TSO(RC) RK FO FK(7) FK(7) SK(8) BG BZ The up trains were exact same formation, in reverse.	
Information to add		

2.6.4 Post 1997 Privatisation Period

One Railway main line stock London Liverpool Street – Norwich 2006		
Sets NC01- NC13	DVT 6 x SO (inc 1 quiet coach) RFM 2 x FO (inc 1 with disabled access)	10 vehicles

2.7 Freight Stock

2.7.1 GER and LNER wagons

Manufacturer	Ref	Description
Bachmann	37-528 37-529 37-537 38-329 38-375/A 38-380/A 38-385 38-450 38-451 38-575 38-576	LNER 20T Brake van unfitted BR grey LNER 20T Brake van LNER 20T Brake van in BR Bauxite livery LNER 13T High Sided Steel Open Wagon (Smooth Sides/Wood Door) 278785: 38-325 BR bauxite (early) livery B480768: 38-326 BR bauxite (late) livery B480215; 38-327 BR bauxite (early) livery E281227; 38-328 BR bauxite (late) livery E28160: LNER 12T ventilated van with planked ends in LNER Oxide 236824: 38-376 BR early livery LNER 12T ventilated van with corrugated ends in BR early bauxite: 38-381 BR late livery LNER 12T ventilated fruit van in BR early Oxide: 38-386 BR late livery: LNER 13 Ton Open Wagon with Sheet Rail 'Highbar' BR Bauxite (Early) LNER 13 Ton Open Wagon with Sheet Rail 'Highbar' BR Bauxite (Early)- Weathered LNER 12 Ton Fish Van Oxide LNER 12 Ton Fish Van BR Bauxite (Early)
Cambrian Models http://www.cambrianmodels.co.uk	C10 C59 C81 C83	LNER 16T riveted steel mineral wagon LNER 13ton 8 plank End Door Wagon LNER 12ton 6 plank Open (Wood u/frame) LNER Quint D Bogie Bolster Wagon

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Chivers Finelines	RC442	LNER Wooden Coal Wagon
Connoisseur Models		LNER Single bolster wagons (pair) discontinued LNER Lowfit discontinued LNER 22T Fitted Plate wagon discontinued LNER Longfit Pipe Wagon discontinued LNER Fitted Tube Wagon discontinued
D&S Models (kits)	DS101 DS102 DS103 DS104 DS105 DS106 DS109 DS110 DS111 DS112 DS130 DS135 DS136 DS140 DS141 DS142 DS143 DS144 DS170 DS175 DS177 DS178 DS180 DS181 DS184 DS185 DS230 DS231 DS232 DS303 DS307 DS308 DS313 DS802	GER 10T ventilated van – discontinued GER 10T fitted ventilated van – discontinued GER 10T large cattle van – discontinued GER 14T machine wagon – discontinued GER 20T coal wagon – discontinued GER 10T brake van – discontinued GER 10T 5-plank open (wood u/f) – discontinued GER 10T open frame van – discontinued GER 9T butter van – never released? GER 5-plank open (steel u/f) – discontinued GER open frame fruit van – never released? GER 20T ex War Dept brake van – discontinued GER 20T brake van – discontinued GER 3-plank open – discontinued GER 3-plank open drop ends – discontinued GER 7-plank open – discontinued GER 7-plank loco coal – discontinued GER 20T brake van 6-wheel – discontinued LNER Dia.67 horse box– discontinued LNER Dia.70 carriage truck – discontinued LNER Dia. 191 horse box– discontinued LNER Dia.V4 brake van– discontinued LNER aeroplane/CCT van – discontinued LNER 15T tranship van G6 – discontinued LNER Dia. 25 4-wheel covered carriage truck– discontinued LNER 32 ft pigeon van Dia 185 – discontinued LNER ballast brake – discontinued LNER tool van – discontinued LNER riding van – discontinued LNER Dia.18 12T perishables van– discontinued LNER bogie bolster quint D 40T – never issued? LNER bogie plate Bo-plate E 40T – never issued? LNER ballast brake – discontinued Cowans 15T steam crane (GNR transferred to Colchester) – available through Brassmaster
Falcon Brass	WK302 WK305 WK306 WK307 WK313 WK315 WK316	LNER 12T covered goods van LNER 12T fruit van GER 20T 4-wheel brake van GER 20T 6-wheel brake van 10T large cattle van GER cattle box LNER Dia.54 ballast wagon
Hornby	R6432 R6545 R6508 R6638	BR Shark Ballast Brake Van LNER 25T steel ballast hoppers ZFP Trout LNER design Dia. 1/500 BR built 20 Ton Brake Van BR 12T Fish Van (Blue Spot) (R6638A), parcels van livery (R6639)
Ks	??? ??? ??? ??? ???	GER Sand Wagon LNER? Lomac machine wagon LNER? 24T hopper mineral LNER? 12T box van LNER? Brake van
Parkside Dundas	PC06A PC13 PC14 PC16 PC17 PC18 PC20 PC23 PC24 PC25 PC26 PC30 PC31 PC35 PC50 PC56 PC57	LNER 12T Plywood Goods Van LNER Bulk Grain Van LNER 20T Brake Van 1924 LNER 20T Plate Wagon 1940 LNER 21T Trestle Wagon LNER 21T Twin Bolster Wagon 1943 LNER Bogie Sulphate Wagon LNER Bogie Brick Wagon LNER (ex NER) Bogie Bolster Wagon (Quad) LNER 12T 5 Plank Open Wagon LNER 12T Van (Corrugated Ends) LNER Extra Long CCT B (4 Wheel) LNER 21T Loco Coal Wagon LNER 'Conflat S' Container Wagon with DX Container LNER Dia. 39 Standard Cattle Truck LNER Dia. 134 10T Fish Van Traditional Body LNER/BR Dia. 134 10T Fish Van Insulated Body Recessed Door

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	PC61 PC62 PC66 PC80 PC83	LNER Dia. 94 12T Goods Van LNER Dia. 106 12T Fruit Van LNER Dia. 1/109 12T Low Sided Wagon Lowfit LNER 20T Hopper Wagon LNER horsebox
Peter K	PK48/88 PK54/89 PK82/92 PK81/92 PK79/92 PK76/92	GER Yeast Van <i>sides and ends only and require floor and underframe and fittings to complete</i> GER Bread Van <i>sides and ends only and require floor and underframe and fittings to complete</i> GER Wool Wagon <i>Headstocks & Some With Brake Gear</i> GER Outside Framed Van <i>Headstocks & Some With Brake Gear</i> GER Ale Van <i>Includes Floors, Solebars & Headstocks & Some With Brake Gear</i> GER Continental Cargo Wagon <i>Includes Floors, Solebars & Headstocks & Some With Brake Gear</i>

2.7.2 Private Owner Wagons Manufacturer

	Ref	Description
Bachmann	37-156 37-180 37-101U	PO Osborne & Son West Ham PO P.O.P. London PO Ridley's Coal & Iron Bury St Edmunds. (<i>Model Junction 012684 753456</i>) limited edition
Cambrian Models	C34 C35 C43 C30 C32 C36 C44 C49 C52 C51 C53 C60 C61 C62 C63	16' 6" RCH Wood Underframe (9' wheelbase) Includes floor. 16' 6" / 17' 6" RCH Steel Underframe (9' wheelbase) Includes floor for 16' 6" underframe. 15' 0" Gloucester Wood Underframe (9' w/base) Includes floor. Also has solebar for 16' 0" underframe. 10T7-plank Fixed End Wagon (15' Glos. 1907 type) 12T 5-plank Fixed End Wagon (16' 6" RCH 1923 type) 12T 7-plank End Door Wagon (16' Glos. 1907 type) 10T 5-plank Fixed End Wagon (15' Glos. 1907 type) 10T 6½-plank Fixed End Wagon (15' Glos. 1907 type) 10T 5-plank Fixed End Wagon (15' Hurst Nelson type) 12T 5-plank Fixed End Wagon (16' Glos. 1907 type) 10T 4-plank Fixed End Wagon (15' "W & G") 10T 1-plank Fixed End Wagon (15' Glos. 1907 type) 12T 5-plank End Door Wagon (16' 6" RCH 1923 type) 10T 6½-plank Wagon (16' Glos. 1907 type) 7-plank "Convertible" Coke Wagon (16' 6" RCH 1923)
David Geen	E/105	6-wheel LNER milk tank – proposed
Hornby	R6377 R6379 R6579	6-wheel milk tank wagon "Aplin & Barrett Ltd" (ex Lima range) A&B were taken over by United Dairies, which owned depots at North Elmham, Halesworth and Ilford. 6-wheel milk tank wagon "United Dairies"(Plain Silver) (ex Lima range, with retooled chassis). <i>Model is generally "OK", but does need considerable work to tank body and underframe.</i> 4-plank 'The Newmarket Co-op' No.1. Livery looks right; perhaps omit black iron and black underframe and paint to match body. Body ends need raising slightly but otherwise from web image looks OK
Parkside Dundas	PC69 PC71 PC73 PC75	7 plank coal wagon, RCH 1923 8 plank coal wagon, RCH 1923 7 plank coal wagon, RCH 1923, Fixed Ends. 5 Plank Mineral Wagon, RCH 1923
PECO	????	Colmans mustard van
Slaters	4035 4036 4040. 4041 4044 4055 4058 4059 4060 4061 4040S	Gloucester PO wagon side door. Gloucester PO wagon side/end door. Chas Roberts 7-plank PO wagon side door Chas Roberts 7-plank PO wagon side/end door. Gloucester 5-plank PO wagon side door Gloucester 5-plank PO wagon side/end door Gloucester 7-plank PO wagon side door Gloucester 7-plank PO wagon side/end door RCH 1923 7-plank PO wagon side door RCH 1923 7-plank PO wagon side/end door PO wagon – Simmons Hoe Street (<i>according to Bill Hudson "Private Owner Wagons" book, wagon body colour should be grey not red</i>)

2.7.3 Components for freight stock

Manufacturer	Ref	Description
Bill Bedford Models	BWF001 BWF002 BWF003 BWF080 BWF081 BWF082 BWF083 BUK199	Wagon w-irons Enough for 3x 4 wheeled vehicles per fret. RCH 1907 (shorter springs for 15' wagons) Wagon w-irons Enough for three, 4 wheeled vehicles per fret. RCH 1923 5.50 Wagon w-irons Enough for three, 4 wheeled vehicles per fret. RCH NPCS 5.50 Wagon w-irons Enough for three, 4 wheeled vehicles per fret. BR Open 5.50 Wagon w-irons Enough for three, 4 wheeled vehicles per fret. BR Plate 5.50 Wagon w-irons Enough for three, 4 wheeled vehicles per fret. Modern Image 5.50 Wagon w-irons Enough for three, 4 wheeled vehicles per fret. Pedestal bearings Wagon Underframes LNER 17'6" 9' Wood 8 shoe

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Manufacturer	Ref	Description
	BUK198 BUK197 BUK196 BUK195 BUK897 BUK896 BUK854 CES900 CES901 CES037b CES037c	Wagon Underframes LNER 17'6" 10' Steel 8 shoe Wagon Underframes LNER 19'6" 12' Wood 8 shoe Fish van Wagon Underframes LNER 17'6" 10' Wood 8 shoe Wagon Underframes LNER 17'6" 9' Steel 8 shoe Wagon Underframes BR 16'6" 9' Steel Morton 16T Min Wagon Underframes BR 16'6" 9' Steel 8 shoe AVB 16T Min Wagon Underframes BR 37' 23'6 Steel AVB CCT RCH Brake Gear 9' wheelbase 5.50 RCH Brake Gear 10' wheelbase 5.50 Long Brake Levers & guards 1.80 BR Van-wide Brake Levers 1.80
Parkside Dundas	PA14 PA06 PC73	LNER DX open container LNER 10ft wagon underframe kit 7 plank coal wagon, RCH 1923, Fixed Ends.
Michael Clark Masokits Masterbits	Various	Components designed to be added to other manufacturers' kits to provide a high standard of detailing. Inc underframe components, sub frames, wagon suspension system, RCH W-irons etc
MJT Dart Castings		Compensation units, axleboxes & springs, rigid and sprung buffers, vacuum pipes etc
Mainly Trains	MTT01 MT230 MT164 MT223 MT225	"United Dairies Glass Tanks Service" waterslide transfer. Wagon underframe detailing Etched wagon body detailing parts Etched wagon brake-gear sets Dbl sided Morton RCH Etched wagon brake-gear sets LNER automatic
AMBIS Engineering Products	Various	Various axleguards, brake levers, brake blocks, push rods, vacuum brake fittings, coupling links and drawbar plates.
Model Railway Developments	Various	Three different wagon suspension systems; Wagon brakes and extras for kit improvements, and jigs for roof rainstrips; Pre-assembled sprung buffers to suit a large range of wagons

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SECTION 3 INFRASTRUCTURE

3.1 Buildings

3.1.1 Street Level Models

A series of card kits for enthusiasts who wish to model the London scene chiefly produced in 4mm scale, which includes a bus garage, school, shops, houses, a prefab and of course railway structures

Among these are various buildings suitable for London Transport modellers, including a Holden-designed station of the 1930's and tube station platform tiling

3.1.2 Elro123

Thin card kits, but they require more skill to build than say Metcalfe or Superquick models. Items available on Ebay;

GER Signal Box (SRS Type 7)
GER Lineside Hut
GER Water Tank

3.2 Structures and Lineside

3.2.1 Model Signal Engineering (Wizard Models)

LS002 35' yard lamps (gas or electric) Cast lamps & square wood posts, etched ladder; for general use

LC4/2 LNER/NER crossing double hinge square gatepost Single-track level crossings (cast white metal & etched brass). All level crossing kits contain two 3 bay road gates, wicket gates, etched targets, bottle locks, netting and lamps. To cross double track, order two kits

3.2.2 Scale Link

Catenary

Smith's fittings are a range of model railway kits and accessories designed to add authenticity to your lineside, stock or locomotives. Includes couplings, signs, load gauges, etc Fencing/Gates

3.2.3 Walsworth Models

LNER coaling hoist kit as at Colchester and other East Anglian loco depots.

3.2.4 N Brass Locomotives

25kV overhead Catenary, portal fittings and supports

Speed signs

AWS ramps

Wickham Type 27 Gangers Trolley

Wickham Type 27 Flat Trailer

Wickham Type 17 Gangers Trolley

3.2.5 George Alan (discontinued)

In 1971 George Alan produced a GER lattice girder footbridge, followed by a number of other GER components, including GER seat and canopy awnings and pillars in etched brass and cast. *All to Peter K Models (Peter Dawson)*. Station Awnings Centre Brace Brackets still available from Mainly Trains.

3.2.6 PC Models (discontinued)

Produced various etched components, including "trespasses will be prosecuted" signs, number plates etc

3.2.7 D&S Models (discontinued)

DS100 AF1 GER fascia boards

DS100 BK1 GER (cobweb) awning & signal box brackets

DS300 WB LNER Pooley weighbridge 13ft – 8ft

DS100 SA GER signal arms

DS300 SA LNER signal arms U/Q

DS100 SB GER signal box kit – not issued?

All to Model Signal Engineering

3.2.8 Roxey Mouldings

4B6 LNER Platelayers Hut (cast)

4B7 LNER Ballast Bins – pair (cast)

3.2.9 Wills Kits

SS48 Saxby & Farmer timber signal box

3.2.10 Modelex Shop

CM60 McKenzie & Holland Type 3 Signal Box. Typical Type 3 Box

2001 Pooley Wagon Weighbridge

Small Signal Box Detailing Kit

3.2.11 South Eastern Finecast

Finecast manufacture two turntable wells and bridge kits. The diameters being 12" (76ft) and 10 ¼" (65ft). The wells are supplied separately from the bridges, for those who wish to build their own bridges. Each well is vacuum-formed from rigid polystyrene, with a ball race being moulded into its base. The surfaces are textured to give a brick and concrete effect, with provision for laying a circular section of rail, for the wheels of the bridge to run on. The bridge has a rigid Tuffnol deck, with vacuum-formed girder sides, which have rivet detail.

TT01 Large Turntable Well 12" Diameter

TT02 Large Turntable Bridge 12" Deck

TT03 Small Turntable Well 10 3/4" Diameter

TT04 Small Turntable Bridge 10 3/4" Deck

TT05 Set of four Ball Race Bearings (To replace bridge with white metal wheels if required)

TT06 ROMFORD 1:40 modified gear set (For operating the bridge by hand crank)

TT07 12" of 3/32" Brass rod (For making hand crank for bridge operation)

3.2.12 Brassmasters

Manufacturers of high quality model railway kits and accessories in 4mm scale.

LF 001 Lever frame with 5 levers

P 001 72 pairs of 15 thou brass fishplates which include full "front and back" bolt detail.

P 002 Rodding stools which make up into 10 sets for runs of up to 7 rods or any combination of smaller units.

P 003 6 types of rodding cranks together with bases

Modelling the Railways of East Anglia in 4mm Scale

P 004 16 signal cable wheels together with bases.
P 005 Base plates In 18 thou brass for use with flat-bottom rail having a foot width of 1.8mm These plates can be used in 4mm or 3.5mm scale and to represent small base plates in 7mm scale narrow gauge. They may be used with plastic, timber or copper-clad sleepers.

3.2.13 Michael Clark Masokits Masterbits

8.03 Staffordshire nosing platform paviors
8.05 Riveted plate girder kit
8.06 Spear top fencing
8.07 Telegraph poles.
11.01-11.05 etched track chairs
11.06 Fret of 12 point tiebars
11.07 Fret of 24 point operating cranks
11.08 Rodding cranks & other details
11.09 Five lever frame
11.10 Signal cranks
11.11 10 signal box levers & frame
11.12 Ground lever
11.13 Bullhead fishplates
11.14 Plain track construction jig
11.15 Track defect detection vehicle (P4/EM only)

3.2.14 AMBIS Engineering Products

Point work components
Railway Trackwork components
Track parts
Fence posts

3.2.15 Metalsmith Ltd

Products aimed primarily at model-makers, model engineers, musical instrument & jewellery makers, both hobbyist and professional. The range includes:

Metal-Forming & Work-Holding Tools for rolling, bending, cutting and riveting. Including jigs & fixtures.

Model Railway Products including turntable kits in OO/HO, & O scales, loco building and testing aids, jigs and tools.

Metals, Materials & Sundries including brass and nickel-silver sheet, wire, tube and milled sections, plastics, paints, model-engineering items, fasteners and lots more.

Steam Engine Fittings, Castings, Kits & Models

PG42/OOA Pre-grouping kit, 42ft. diameter. Assembled, unpainted. OO scale
PG42/OOK Pre-grouping kit, 42ft. diameter. Kit. OO scale
PG50/OOA Pre-grouping kit, 50ft. diameter. Assembled, unpainted. OO scale
PG50/OOK Pre-grouping kit, 50ft. diameter. Kit. OO scale
PG60/OOA Pre-grouping kit, 60ft. diameter. Assembled, unpainted. OO scale
PG60/OOK Pre-grouping kit, 60ft. diameter. Kit. OO scale
PG42/EMA Pre-grouping kit, 42ft. diameter. Assembled, unpainted. EM scale
PG42/EMK Pre-grouping kit, 42ft. diameter. Kit. EM scale
PG50/EMA Pre-grouping kit, 50ft. diameter. Assembled, unpainted. EM scale
PG50/EMK Pre-grouping kit, 50ft. diameter. Kit. EM scale
PG60/EMA Pre-grouping kit, 60ft. diameter. Assembled, unpainted. EM scale
PG60/EMK Pre-grouping kit, 60ft. diameter. Kit. EM scale
PG42/P4A Pre-grouping kit, 42ft. diameter. Assembled, unpainted. P4 scale
PG42/P4K Pre-grouping kit, 42ft. diameter. Kit. P4 scale
PG50/P4A Pre-grouping kit, 50ft. diameter. Assembled, unpainted. P4 scale
PG50/P4K Pre-grouping kit, 50ft. diameter. Kit. P4 scale
PG60/P4A Pre-grouping kit, 60ft. diameter. Assembled, unpainted. P4 scale
PG60/P4K Pre-grouping kit, 60ft. diameter. Kit. P4 scale

3.3 Signalling

3.3.1 Model Signal Engineering

..... the world's leading manufacturer and supplier of British outline semaphore signalling parts for model railways. (Includes the former Sprat & Winkle Line components)

Complete signal kits. These kits contain all parts needed to make a complete home or distant signal, including post, ladder & platform, arm & fittings, lamp, finial, balance weight, glazing and wire.

S4/KE1 LNER/BR (E/NE) tubular post upper quadrant build as home or distant, up to 30ft tall.

S4/KE3 LNER (GNR) concrete post upper quadrant modernised ex-GNR type, builds up to 25ft tall

S4/KE4 LNER wooden post upper quadrant early standard design, builds up to 27ft tall

Etched brass signal arms & fittings

S003 McKenzie & Holland lower quadrant parts for 23 signals of different railway companies including somersault & slotted post types.

S0010/2 GER lower quadrant signals 6 home and 1 backing arms, including platforms and post fittings (ex-D&S 100SA/250PF)

S0012/1 Upper quadrant signal parts Super detailed parts for one home or distant arm; includes balance lever, platform etc.

S0012/2 Upper quadrant signal arms 7 homes, 1 distant and 2 shunting arms; includes 7 sets of post fittings (ex-D&S 300SA/250PF)

Etched brass & cast white metal/pewter signal posts and fittings

S001 Signal post fittings - etched A selection of balance levers, brackets, weights and signal wire cranks (ex-D&S 250PF)

S0017 20' wooden posts - wide base with side bearing; remove bearing for use as a bracket base post

S0018 25' concrete signal posts Pierced with pear-shaped holes as GNR/LNER prototype; finial included

S0020 Lattice post for brackets 20ft flat-braced tapered lattice base post, Railway Signal Co type

S0022 Lattice dolls 2 x 15' & 1x 9' lattice posts for bracket signals

S0023 Lattice post - 45ft with ladder & landings - bearings for sky arm & co-acting arm

S0033 Short wooden dolls Cast white metal 7'3" tall dolls; 6' to arm bearing (ex-D&S 250SD1)

S0033/1 Medium wooden dolls Cast pewter 9'9" tall dolls; 8' to arm bearing (ex-D&S 250SD2)

S0033/2 Tall wooden dolls Cast 15' tall dolls; 13'6" to arm bearing (ex-D&S 250SD3)

S0040 GNR/LNER 23ft lattice base post. For bracket signals - diamond lattice with 14" square base (ex-D&S 250SP1)

S0041 GNR/LNER 15ft lattice doll 8" square base post for upper works on bracket signals (ex-D&S 250SP3)

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S0042 GNR/LNER 23ft lattice post Standard diamond lattice for 1 or 2 arms - add to S0040 base for a taller post (ex-D&S 250SP2)

Etched brass bracket and gantry components

S0016 2-doll lattice balanced bracket (complete) 25' base post, 9'6" & 7' dolls, for any configuration; includes all ladders
S0024 GNR/LNER 6'6" cantilever bracket GNR style trussing for 2-doll offset bracket or gallows type; includes staging
S0024/1 GNR/LNER balanced tee bracket as above for equalised bracket, any height, lattice or timber
S0024/2 GNR/LNER equal tee and offset brackets 7' doll centres equal tee and offset types, including staging (ex D&S250SB2)
S0027 Saxby & Farmer equal or offset brackets 2-doll common fitting for GER, LBSCR, Cambrian & HR wooden posts; includes trimmers & staging
S0029 LMS cantilever bracket signal Welded stem cantilever bracket - takes up to 4 dolls
S0035 Saxby & Farmer X-brace bracket Outrigger bracket from main post for single doll, including staging; used by GER
S0038/1 McKenzie & Holland 9' offset bracket Style as above; can be built as LH or RH offset (ex D&S 150SB1)
S0039 GNR/LNER 9' cantilever bracket Offset bracket for lattice or wooden posts; includes staging
S0045 GNR/LNER 46' lattice gantry Girders, landing and four ladders; base posts, dolls and their fittings not included (ex-D&S 250SG)
S0046 GNR/LNER 11' lattice bracket Offset style, for use with wooden, concrete or lattice base posts (ex-D&S 250SB1)

Cast white metal lamps, finials & balance weights

SC001 Stevens & Co signal lamp Round-case lamp for LSWR, S&DJR, CR, GSWR, TVR, SECR & others
SC002 Stevens & Co cruciform finial Unique pattern for LSWR, SR, S&DJR, H&BR & certain GCR areas
SC003 McKenzie & Holland finial Tall umbrella & spike for GER, NER (lattice posts), NSR, HR, TVR, RR & Colonial railways
SC007 Pre-grouping 3 aspect lamp Early Saxby & Farmer design for signals & point indicators
SC008 McKenzie & Holland signal lamp large case, ribbed vent lamp for NER, GER, NSR, TVR etc
SC009 Saxby & Farmer finial Pagoda style finial for GER, LBSCR & some Irish companies
SC0010 LNWR/LMS/LNER bevel top post cap LNWR & early LMS/LNER wooden posts & dolls; also used on the Cambrian Railway
SC0014 Saxby & Farmer signal lamp large round case suitable for LNWR, L&YR, GER, GNR & LBSCR
SC0019 LMS/LNER tubular post cap Post-grouping standard cap for LMS & LNER, plus later BR signals
SC0025 LNER upper quadrant signal lamp. Lamp Mfg Co design for upper quadrant & ground signals

Ground & banner repeater signals

GS003 McKenzie & Holland rotating head. Horizontally rotating target & lamp for NER, GER, HR, GCR, NSR
GS008 LNER upper quadrant disc 1938 LNER pattern; still in use in many areas

Colour light signal parts

CL001 Base castings Square bases for signals with tubular posts around 6" diameter (use T564 or T200)
CL002A Dac signal post telephones. Angular box for signal post mounting – base plates included
CL002B Titan signal post telephones. As above, curved box style
CL002C Plessey signal post telephones. As above, rectangular box style

3.3.2 Michael Clark Masokits Masterbits

Signalling operating gear, signal arms and other components.

3.3.3. Mainly Trains

MT151 LNER signal arms 3 x home, 1 x distant

3.3.4 AMBIS Engineering Products

Signal wire pulleys
Rodding stools
Signal wire posts.

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SECTION 4 MISCELLANEOUS

4.1 Transfers

4.1.1 Cambridge Custom Transfers

.....is the name that I have given to the waterslide transfer sheets that I have produced for my own use and via my web-site, able to list the transfer sheets that I have produced and available to others. My charges are intended simply to cover my costs, and I do not advertise or attend exhibitions.

Sheet BL124 - BR numbering for Gresley and Thompson non-vestibuled coaches; (as produced by Hornby, etc.). Numbers for 204 coaches. 4mm. scale price is £6.50 and several other useful sheets, see: <http://www.cctrans.freeseve.co.uk/products.htm>

4.1.2 HMRS ex PC Transfers

Sheet 4 LNER gold (for green locos) & coach insignia and lettering

Sheet 4A LNER yellow (for black locos) and gill sands loco lettering

Sheet 5 LNER loco lining

Sheet 12 LNER goods lettering, numbering and insignia

Sheet 14 BR steam era loco & coach lettering & insignia

Sheet 15 BR blue loco & coach numbering & insignia pre 1979

Sheet 22 BR mixed traffic and LNWR I loco lining

Sheet 23 BR coach lining (includes blue-grey)

Sheet 25 BR pre-tops wagons no's, t are, w/b, wagon types etc

Sheet 26 BR pre-tops wagons stripes for mineral wagons, destinations and special instructions etc

4.1.3 Fox Transfers

FRH-4216 London & North Eastern Railway White/Black/White Coach Lining

FRH-4217 London & North Eastern Railway White/Black Coach Lining

FRH-4302/1 LNER London & North Eastern Railway Locomotive Lettering & Numbering, gold/red/brown, larger, later size

FRH-4302/2 LNER London & North Eastern Railway - locomotive bufferbeam No lettering & numbering to match FRH 4302/1

FRH-4302/3 LNER London & North Eastern Railway - Earlier smaller loco lettering and larger numbering with matching bufferbeam 'No' lettering & numbering. Gold/red/brown

FRH-4303/1 LNER London & North Eastern Railway - Locomotive lettering & numbering, gold/red/brown, smaller, earlier size with ampersand

FRH-4303/2 LNER London & North Eastern Railway Bufferbeam No lettering & numbering to match FRH 4303/1

FRH-4304/1 LNER London & North Eastern Railway - Locomotive lettering & numbering, yellow/red/brown, larger, later size

FRH-4304/2 LNER London & North Eastern Railway Bufferbeam No lettering & numbering to match FRH 4304/1

FRH-4304/3 LNER London & North Eastern Railway - Earlier smaller loco lettering and larger numbering with matching bufferbeam 'No' lettering & numbering. Yellow/red/brown

FRH-4305/1 LNER London & North Eastern Railway Locomotive Lettering & Numbering, yellow/red/brown, smaller, earlier size with ampersand

FRH-4305/2 LNER London & North Eastern Railway Bufferbeam No lettering & numbering to match FRH 4305/1

FRH-4306/1 LNER London & North Eastern Railway Locomotive Lettering & Numbering, gold/red/black, larger, later size

FRH-4306/2 LNER London & North Eastern Railway Bufferbeam No Lettering & Numbering to match FRH 4306/1

FRH-4306/3 LNER London & North Eastern Railway - Earlier smaller loco lettering and larger numbering with matching bufferbeam 'No' lettering & numbering. Gold/red/black

FRH-4307/1 LNER London & North Eastern Railway - Locomotive Lettering & Numbering, gold/red/black, smaller, earlier size with ampersand

FRH-4307/2 LNER London & North Eastern Railway Bufferbeam No Lettering & Numbering to match FRH 4307/1

FRH-4308/1 LNER London & North Eastern Railway - Locomotive Lettering & Numbering, yellow/red/black, larger, later size

FRH-4308/2 LNER London & North Eastern Railway Bufferbeam No Lettering & Numbering to match FRH 4308/1

FRH-4308/3 LNER London & North Eastern Railway - Earlier smaller loco lettering and larger numbering with matching bufferbeam 'No' lettering & numbering. Yellow/red/black

FRH-4309/1 LNER London & North Eastern Railway Locomotive Lettering & Numbering, yellow/red/black, smaller, earlier size with ampersand

FRH-4309/2 LNER London & North Eastern Railway Bufferbeam No Lettering & Numbering to match FRH 4309/1

FRH-4320 LNER London & North Eastern Railway Teak Coach Graphics, Composite Pack

FRH-4320/1 LNER London & North Eastern Railway Teak Coach Branding LNER and GUARD

FRH-4320/2 LNER London & North Eastern Railway Teak Coach Branding Compartment Classifications 1 sheet

FRH-4320/3 LNER London & North Eastern Railway Teak coach branding running number sets and numbering 2 sheets

FRH-4321 LNER London & North Eastern Railway - Eye Totem for Railcars - 1 pair

FRH-4325 LNER London & North Eastern Railway Freight vehicle general pack comprising NE initials, tonnage, tare lettering and numerals and running numbering

FRH-4350 LNER London & North Eastern Railway 3 sheets - Express passenger steam locomotive lining General Pack, white/black/white

FRH-4350/1 LNER London & North Eastern Railway - Express Passenger Steam Locomotive Lining General Pack, white/black/white - Separate Circles only

FRH-4350/2 LNER London & North Eastern Railway - Express Passenger Steam Locomotive Lining, white/black/white - Straight only

FRH-4350/3 LNER London & North Eastern Railway - Express Passenger Steam Locomotive Lining, white/black/white Corners & Individual Straights only

FRH-4350/4 LNER London & North Eastern Railway - Express Passenger Steam Locomotive Lining Tight Radius corners only in white/black/white

FRH-4360 LNER London & North Eastern Railway Ex-LNER B1 Class 4-6-0 Mixed Traffic Locomotive Lining Set

FRH-4365/1 LNER London & North Eastern Railway

FB2/B17 locomotive lining only, red, white, black

FRH-4365/1+2 LNER London & North Eastern Railway B2/B17 LNER locomotive/Group Standard tender lining set - red, white, and black

FRH-4365/2 LNER London & North Eastern Railway North Eastern Group Standard Tender lining for FB2/B17 locomotive - white/black/white

FRH-4365/3 LNER London & North Eastern Railway P1 Tender lining for FB2/B17 locomotive - white/black/white

FRH-4365/4 LNER London & North Eastern Railway B2/B17 BR locomotive lining only orange/black/orange

FRH-4365/4+5 LNER London & North Eastern Railway B2/B17 BR loco/Group Standard tender lining set orange/black/orange

FRH-4365/4+6 LNER London & North Eastern Railway B2/B17 BR locomotive/P1 tender lining set orange/black/orange

FRH-4365/5 LNER London & North Eastern Railway BR Group Standard Tender lining for B2/B17 BR locomotive orange/black/orange

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FRH-4365/6 LNER London & North Eastern Railway P1 Tender lining B2/B17 BR locomotive orange/black/orange

FRH-4376 LNER London & North Eastern Railway Locomotive Crests

FRH-4395 LNER London & North Eastern Railway - Container Pack 1 - BK Series, Z-format House-to-House Furniture Removal Service, in white - will re-livery one container

FRH-4396 LNER London & North Eastern Railway - Container Pack 2 - BK Series, Z-format House-to-House Furniture Removal Service, in white - will re-livery one container

FRH-4397 LNER London & North Eastern Railway - Container Pack 3 - BK Series, Reversed Z-format House-to-House Furniture Removal Service, in white - will re-livery one container

FRH-4000/10 BR British Railways Original British Railways Lettering, LNER London & North Eastern Railway style, to match 3 shades of BR cab-side numbering - 10 inch prototype size. 2 pairs of each

FRH-4000/1P BR - Original British Railways Lettering, LNER style - one pair only cream 8 inch

FRH-4000/2 BR British Railways - Experimental Locomotive Kitten & Ball of Wool Motifs

FRH-4000/20 LMS Style British Railways Branding

FRH-4000/2P BR - Original British Railways Lettering, LNER style - one pair only cream 9 inch

FRH-4000/3P BR - Original British Railways Lettering, LNER style - one pair only cream 10 inch

FRH-4000/4P BR - Original British Railways Lettering, LNER style - one pair only straw 8 inch

FRH-4000/5P BR - Original British Railways Lettering, LNER style - one pair only straw 9 inch

FRH-4000/6P BR - Original British Railways Lettering, LNER style - one pair only straw 10 inch

FRH-4000/7P BR - Original British Railways Lettering, LNER style - one pair only white 8 inch

FRH-4000/8 BR British Railways Original British Railways Lettering, LNER London & North Eastern Railway style, to match 3 shades of BR cab-side numbering - 8 inch prototype size. 2 pairs of each

FRH-4000/8P BR - Original British Railways Lettering, LNER style - one pair only white 9 inch

FRH-4000/9 BR British Railways Original British Railways Lettering, LNER London & North Eastern Railway style, to match 3 shades of BR cab-side numbering - 9 inch prototype size. 2 pairs of each

FRH-4000/9P BR - Original British Railways Lettering, LNER style - one pair only white 10 inch

FRH-4001 BR British Railways - Original Lion & Wheel Motif left & right facing - 8 pairs large, 8 pair's medium, and 7 pair's small

FRH-4001/2 BR British Railways - Original Lion & Wheel Motif large - 6 pairs

FRH-4001/3 BR British Railways - Original Lion & Wheel Motif medium - 6 pairs

FRH-4001/4 BR British Railways - Original Lion & Wheel Motif small - 6 pairs

FRH-4001FP BR BRITISH RAILWAYS STEAM LOCOMOTIVE PACK 1. One each FRH 4000, FRH 4008 & FRH 4014

FRH-4002 BR British Railways - Ferret & Dartboard Motif left facing - 8 pairs large, 8 pair's small

FRH-4002/10 BR British Railways - Ferret & Dartboard Motif both facings, large - 4 pairs

4.1.4 Powsides

.....range of Private Owner Wagon transfers now covers over eight hundred different liveries. The transfers are of the rub down, dry print type and each pack contains lettering for two wagon sides, already laid out for ease of application. The range is available in both 4mm and 7mm scale and we can supply other scales to special order. Company Packs: Lists our range of transfers for the main railway companies,

together with general alphabets and railway and privately owned containers.

ID: 0017 H. Fulcher, Norwich.

ID: 0018 J.T. Buxton, Clacton-on-Sea.

ID: 0043 Mellonie, Ipswich.

ID: 0055 MOY, Colchester.

ID: 0129 Coote and Warren, Peterborough

ID: 0213 Wrights, Colchester.

ID: 0291 Haslers, Dunmow.

ID: 0341 Peterborough Co-op Society.

ID: 0426 Prentice Bros., Stowmarket

ID: 0535 East Anglian Coal Co., East Ham.

ID: 0540 Wick and Son, Attleborough

ID: 0605 Colman's Mustard, Norwich.

ID: 0803 M.A. Ray, North Woolwich

ID: 0818 C. Kerry & Sons, Stratford

4.1.5 Blackham Transfers

Custom and off-the-shelf dry transfers, also known as rub down transfers or rub-on, are self-adhesive ink image, which are released from their plastic carrier film by pressure, without the addition of water or another liquid solvent.

Great Eastern Railway

RB5301 5 colour GER for locos;

RB5302 2 colour loco buffer beam numbers + No;

RB5304 wagon lettering & numbers;

RB5305 2 colour wagon lettering Great Eastern Railway - from 1921;

RB5303 loco tender & buffer beam numbers + No

4.1.6 Precision Labels

U.K. outline railway modelling is the focus; most of our range is aimed at "OO" 4mm to the foot scale..... We produce fine details to add to standard models by Hornby, Bachmann, Graham Farish, Heljan, Lima and Wrenn..... Nameplates and numbers, roof destination and headboards, lining and other livery details, for both modern and historic subjects. The details can be made permanent when painting a model, or can be used as removable additions without damaging prized collectibles. We specialise in things you won't find anywhere else and are happy to quote for custom order work including printing your own designs for model decal transfers or labels.

4.1.7. Modelmaster Decals

Wagon, carriage and locomotive numbers and lining, including LNER, BR and private owner wagons.

PO93 Hill & Son, Harwich *for 7-plank side/end door open wagon*

4.1.8 Mainly Trains

MTT01 "United Dairies Glass Tanks Service" waterslide transfer

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4.2 Number, shed and name plates

4.2.1 Modelmaster

Locomotive shed plates MM4160: 30A, 31A, 31B, 32A and 32B, loco number, carriage boards: (1708 Liverpool St-Norwich.....; 1709 Liverpool St-Cambridge.....; 1710 Liverpool St-Lowestoft.....; 1711 The *East Anglian* and *The Broadman*; etc

4.2.2 Guilplates

..... they not only do etched plates but also the gold GER tank / tender side transfers.

4.2.3 Old Time Workshop

".....We offer a range of decals, etched detailing parts and photographs to assist railway modellers and model engineers."

4.2.4 247 Developments

Aimed primarily at the 4mm modeller we manufacture & supply an ever-growing range of steam era nameplates, smoke box plates, headboards, shed

codes and works plates. Commission work is undertaken; please see the Commissions page then call to discuss your requirements. Can provide most LNER/BR loco name, number and shed plates. Headboards and some wagon works plates

4.2.5 CGW Nameplates

Replica etched to shape nameplates, numberplates, headboards etc in 4mm scale for the connoisseur covering: GWR, SR, LMS, LNER and early BR.

4.2.6 Pacific Studio

Produce a range of BR smokebox numberplates in 4mm scale and now working on a range of Carriage Destination Boards – initially British Railways period. The first sheets will cover former LNER lines, including ex-GER

4.2.7 Phoenix Precision Paints

Under the Non Nonsense name a range of 4mm and 7mm number and name plates are being released.

4.3 Drawings

4.3.1 Skinley Drawings

20a Rowe Avenue, Peacehaven, East Sussex, BN10 7PF 01273581265
Scale drawings of locomotives, coaches, wagons etc

4.3.2 Isinglass Drawings

Isinglass Models was the pseudonym and trading name for the late John Edgson. From 1965 onwards he combined his enthusiasm of the East Coast main line with his research ability and skill at model making and drawing. Over his life, John collected a large number of GAs diagrams and other drawings. Many of these were used as a source of information for the Isinglass drawings. However there are a great many more which do not feature in the Isinglass catalogue. It's my intention to make as many of these diagrams as possible available but it's a massive task due to the number and in some cases, the condition of the originals.

Initially I have a number of LNER loco diagrams and a book of coach diagrams from the Great North of Scotland Railway.

4.3.3 PDH Drawing Services

Scale Drawings of British Railway Rolling Stock. All drawings are produced to a scale of 4mm/foot, containing as much detail as space permits. Where

extra drawings(s) have proved necessary they are listed separately for locos, but coaches appear as drawing sets and are priced as multiples of single sheets.

All my drawings are produced to 4mm/foot scale. They can be scaled up or down, from 2mm/foot to 10mm/foot on request. Current catalogue contains some 1,200 drawings, covering locos coaches wagons and multiple units from around 1890 to 2000.

4.3.4 MJT Dart Castings

As part of our kit development a considerable amount of research has taken place which is of general interest to the LNER modeller. The drawing is reproduced at 12mm/foot (32"x11") with every nut, bolt and rivet reproduced.

2980 LNER 61' 6" Vestibule underframe (GA) drawing.

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4.4 Miscellaneous

4.4.1 Roger Smith Components

Roger Smith's range of 4mm accessories include:

SLINE08 LNER Signs
SLINE13 General Enamel Advertising Signs
SLINE14 Brass Etch BR Speed Restriction Signs. STARP03
Wagon Tarpaulin Sheets - LNER – 6
STARP16 Wagon Tarpaulin Sheets - GER - 6
STARP19 Wagon Tarpaulin Sheets - Early BR - 6
STARP20 Wagon Tarpaulin Sheets - Later BR - 6

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SECTION 5 PUBLISHED WORKS

5.1 Locomotives

Ø **Backtrack**, vol.9 no.12 (Jan 1995) The Great Central in East Anglia, Steve Banks. (*GCR locos on the GE Section.*)

Ø **BR First Generation Diesel Railbuses Green** Hughes Ian Allan ISBN 978-0-7110-3635-2

Ø **British Rail DMUs & Diesel Railcars - Origins & First Generation Stock** Brian Morrison Ian Allan 1998 ISBN 0711026297

Ø **British Rail Main Line Diesel Locomotives** Colin J Marsden & Graham B Fenn OPC 1988 ISBN 860933180

Ø **British Rail Main Line Electric Locomotives** Colin J Marsden & Graham B Fenn OPC 1993 ISBN 0860934462

Ø **British Railway First Generation DMUs in Colour** Stuart Mackay Ian Allan Ltd 2006 ISBN 0711031568

Ø **British Railways Main-line Diesels** R S Carter, Ian Allan 1963 (note 3.5mm scale)

Ø **British Railways Pictorial: First Generation DMU's** Kevin Robertson Ian Allan ISBN 0711029709

Ø **British Railways Pictorial: First Generation DMU's in East Anglia** John Brodribb Ian Allan ISBN 9780711031395

Ø **Diesel Pioneers** David Clough Ian Allan ISBN 9780711030671

Ø **First Generation DMU's in East Anglia** John Brodribb Ian Allan 2006 ISBN 011031398

Ø **Great Eastern Railway 0-4-0 Tank Locomotives** Geoff Pember GERS 1979 ISBN 0906669006

Ø **Lightweight DMUs The Early Derby Works and Metro-Cammell Units** Green-Hughes Ian Allan

Ø **LNER Six-Coupled Tender Locomotives 1948-68** Eric Sawford Sutton Publishing 2006 ISBN 0750943475

Ø **Locomotives of the Great Eastern Railway** C Langley Aldrich private publication

Ø **Locomotives of the LNER** complete history published in part works by The Railway Correspondence and Travel Society.

Ø **The Diesel Shunter** Colin Marsden OPC 2003 ISBN 08609575

Ø **The Midland and Great Northern Joint Railway and Its Locomotives**: Bob Essery : Lightmoor: 2009 ASIN: 189988937X

Ø **The Power of the B-17s and B-2s** Peter Swinger Oxford Publishing Co 1988 ISBN 0860933962

Ø **The Power of the B-1s** Peter Swinger Oxford Publishing Co 1994 ISBN 0860934454

Ø **The Second Generation DMU's** Colin Marsden Ian Allan ISBN 9780860936244

Ø **Yeadon's Register of LNER locomotives** the series covers East Anglian locomotive classes as follows:

- Vol. 5: Gresley B-17 & Thompson B-2 Classes,
- Vol. 6: Thompson B-1 Class,
- Vol. 7: B-12 Class
- Vol. 8: Gresley K-3 & K-4 Classes
- Vol.11: Gresley J-39 Class
- Vol.12: Railcars & Sentinel Shunter's
- Vol.14: Classes D-13, D-14, D-15 & D-16
- Vol.16: Classes L-1, V-1 and V-3

○ Vol.18: Gresley K-1 & K-2, Thompson K-1/1 & Peppercorn K-1

○ Vol.19: Classes D-1, D-2, D-3 & D-4 plus The M&GN 4-4-0s

○ Vol.21: Classes A-5 to A-8, H-1, H-2, L-1(L3), L2, M-1 & M-2 Tank Eng

○ Vol.24 Combined Edition - Classes 0-4, 0-5 & Thompson 0-1

○ Vol.25: Classes N-1 & N-2 Tank Engines

○ Vol.27: Class N-7

○ Vol.29: Class D-5 D-6 D-7 D-8 D-9 D-10 D-11/1 & D-12 - The Great Central

○ Vol.30: Class E-1 E-2 GC12A E-4 E-5 901 1440 E-7 & E-8 2-4-0s

○ Vol.32: Class X-1, X-2, X-3, X-4, Y-2, Y-4, Y-5, Y-6, Y-7, Y-8, Y-9, Y-10

○ Vol.33: Class C-12, C-13, C-14 & C-17

○ Vol.35: Class J-14 & J-15

○ Vol.36: Classes F-1 F-2 G-1 G-2 G-3 G-4 G-7 G-8 G-9 & G-10

○ Vol.37A: Classes J-1, J-2, J-3, & J-4

○ Vol.37B: Classes J-5, J-6, J-7, J-40 & J-41

○ Vol.38: Classes F-8 G-5 & G-6

○ Vol.39: Classes F-3, F-4, F-5, F-6, F-7 & F-9

○ Vol.41: Classes J-16, J-17, J-18, J-19, J-20

○ Vol. 43A: Class J71 & J72

○ Vol. 45: Classes J8, J9, J10, J11, J12, J13

○ Vol. 46b: Classes J50, J51, J84, J85, J93, N19 & M&GN 16A

○ Vol.48: Classes J-64 to J-70 & J-92

○ Appendix 1: Named Engines on the LNER Their Application, Derivation & Changes

○ Appendix 2 Part 1: A General Survey & The Great Central Group Tender Allocation

5.2 Rolling Stock

Ø **A Pictorial Record of LNER Wagons** Peter Tatlow Oxford Publishing Co 1976 ISBN 0902888927 NB. republished with essentially the same content as **LNER Wagons An Illustrated Overview** Peter Tatlow Pendragon Partnership 1998 ISBN 1899816054

Ø **BR General Parcel Rolling Stock A Pictorial Survey** David Larkin Bradford Barton 0851533205 1978

Ø **BR Standard Freight Wagons** David Larkin Bradford Barton

Ø **British Goods Wagons from 1887 to the Present Day**, RJ Essery, DP Rowland & WO Steel David & Charles 1970 SBN 7153473 X

Ø **British Railway Coaching Stock in Colour Since 1960 for the Modeller and Historian**: Robert Hendry Ian Allan: 2008 ASIN: 0711031517

Ø **British Railway Coaching Stock in Colour: For the Modeller and Historian**: Robert Hendry: Midland 2008 ASIN: 1857801458

Ø **British Railway Goods Wagons in Colour** Robert Hendry Ian Allan Ltd 1999 ISBN 185780094X

Ø **British Railway Goods Wagons in Colour: v.2: For the Modeller and Historian: Vol 2** (British Railways Past

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and Present): R. Powell Hendry Midland Publishing, 2004 ASIN: 1857801709

Ø **British Railway Journal No.12** Summer 1986 article by CS Carter on cascading carriages to the GE Section.

Ø **British Railway Journal No.32 Summer 1990** article by CS Carter on LNER Push and Pull Carriages

Ø **British Railway Journal No.34 Christmas 1990** article by CS Carter on NER Gangwayed Coaches (including those constructed by the LNER for the GE Section)

Ø **British Railway Wagons the first half million.** Don Rowland. David & Charles 1996 ISBN 0752903780

Ø **British Railways Brake Vans & Ballast Ploughs.** Eric Gent. HMRS 0902835165 1999

Ø **British Railways Mark 1 Coaches Supplement** to the above reprint Keith Parkin HMRS 2006 ISBN 0902835181

Ø **British Railways Wagons: Pt. 2: Their Loads and Loading** (British Railways Collection): Brian Grant Silver Link: 2007 ASIN: 1857943007

Ø **Civil Engineers Wagons Vol 1 British Railways: 1948-1967** David Larkin Kestrel ISBN 97819055052342

Ø **Coaching Stock 2010: The Complete Guide to All Locomotive-Hauled Coaches Which Operate on National Rail** (British Railways Pocket Books) Peter Hall: Platform 5 2009 ASIN: 1902336747

Ø **Freight Train Operation for the Railway Modeller** R.J. Essery Ian Allan 2006 ASIN: 0711031428

Ø **Historic Carriage Drawings Vol 1 LNER & Constituents** Nick Campling Pendragon ISBN 18998160 6

Ø **Historic Carriage Drawings Vol 3 NPCS** Peter Tatlow Pendragon ISBN 18998160 7

Ø **International Train Ferry Wagons in Colour for the Modeller and Historian.** David Ratcliffe Ian Allan 2009 Ian Allan 9780711034044

Ø **LNER Carriages** Michael Harris David St John Thomas Publisher 1994 ISBN 0946537984 Reprinted by Noodle Books 2010 ISBN13/EAN: 9781906419523

Ø **LNER Passenger Trains and Formations 1923-68 The Principal Services** Steve Banks & Clive S Carter OPC ISBN 9780860936-497 due early February 2013

Ø **LNER Standard Gresley Carriages** Michael Harris Mallard Books 1998 ISBN 0953289605

Ø **LNER Wagons Volume 1 LNER Southern Area** (GN, GC and GE) Peter Tatlow Wild Swan Publications 2005 ISBN 1905184034

Ø **LNER Wagons Volume 2 North Eastern Area** (includes former M&GN) Peter Tatlow Wild Swan 2007 ISBN 9781905184347

Ø **LNER Wagons Volume 4A Standard Designs** (Open, Mineral & Hopper Wagons, Ordinary & Special Purpose Vans) Peter Tatlow Wild Swan 2012 ISBN 9781905184958

Ø **LNER Wagons Volume 4B Standard Designs** (remainder) due sometime 2013

Ø **Locomotive Hauled Mark 1 Coaching Stock of British Railways** Keith Parkin HMRS (reprinted as **British Railways Mark 1 Coaches**, Keith Parkin HMRS and Pendragon/Atlantic 1991 ISBN 0 906899 49 4)

Ø **London North Eastern Railway - Diagrams of Carriage Stock Built Since 1923** Vol 1, 2 & 3 David Williamson. (c/o 31, Moreton Avenue, Stretford, Manchester, M32 8BP)

Ø **Model Rail Gresley Stock on the GE** Pt 1 September 2004 – Pt 6 February 2005. *Eastern Section in Transition* Steve banks October 2005

Ø **Railways in Profile Series No.13 LNER Wagons before 1948 "open, vans & special stock"** Geoff Gamble Cheona Publications

Ø **Pre-Nationalisation Freight Wagons on British Railways** David Larkin Bradford Barton 0851533027 1977

Ø **Private Owner Freight Wagons on British Railways** David Larkin Bradford Barton

Ø **Private Owner Wagons in Colour for the Modeller and Historian** David Ratcliffe Ian Allan 2009 Ian Allan 9780711033658

Ø **Private Owner Wagons Volume Four** Bill Hudson Headstock Publications 1987 ISBN 095127930

Ø **Private Owner Wagons Volume One** Bill Hudson Oxford Publishing Co 1976 ISBN 0902888706 revised edition published by Headstock Publications 1988 ISBN 0951279319

Ø **Private Owner Wagons Volume Three** Bill Hudson Oxford Publishing Co 1984 ISBN 0860932060

Ø **Private Owner Wagons Volume Two** Bill Hudson Oxford Publishing Co 1978 ISBN 0902888714 (revised edition published by Headstock Publications 1988 ISBN 0951279327)

Ø **Rail Freight Since 1968: Bulk Freight** Paul Shannon Silver Link: 2008 ASIN: 185794299X

Ø **Railway Breakdown Cranes Vol 1** Peter Tatlow Noodle ISBN 9781906419691.

Ø **Railway Breakdown Cranes Vol 2** Peter Tatlow Noodle Books ISBN 9781906419974 due end January 2013.

Ø **Rolling Stock Worth Modelling** D Bradford Barton Ltd Volume One ISBN 0851534538 Volume Two ISBN 0851534546: Includes scale drawings of a number of LNER wagons.

Ø **The 4mm Wagon Part 1 Opens, Minerals & Hoppers** Geoff Kent Wild Swan Publications Ltd 1995 ISBN ISBN 1874103038

Ø **The 4mm Wagon Part 2 General Merchandise Vans, Special Purpose Vans & Tank Wagons** Geoff Kent Wild Swan Publications Ltd 1995 ISBN 1874103240

Ø **The 4mm Wagon Part 3 Conflats & Containers, Wagons for Long Loads & Steel, Brake Vans and Finishing Touches** Geoff Kent Wild Swan Publications Ltd 2004 ISBN 18741039076

Ø **The Ultimate Guide to British Railways Coach Liveries 1948-1974** Robert Carroll *Model Rail Magazine* Issue 152 January 2011

Ø **Wagons of the Early British Rail Era: A Pictorial Study of the 1969-1982 Period** David Larkin

Ø **Wagons of the Early British Railways Era 1948-1954** David Larkin Kestrel Railway Books 2006 ISBN 9780954485986

Ø **Wagons of the Final British Rail Era: A Pictorial Study of the 1983-1995 Period** David Larkin

Ø **Wagons of the Final Years of British Railways: A Pictorial Study of the 1962-1968 Period** David Larkin: Kestrel, 2008 ASIN: 1905505086

Ø **Wagons of the Middle British Railways Era: A Pictorial Study of the 1955-1961 Period** David Larkin

Ø **Working Wagons (four volumes)** by David Larkin Santana 1968-1992

Ø **Working Wagons Vol 1 1968-1973** David Larkin. Booklaw ISBN 0950796069

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5.3 Infrastructure

- Ø **A Pictorial record of LNER Constituent Signalling** AA Maclean Oxford Publishing Co 1983 ISBN 860931463
- Ø **British Railway Infrastructure In Colour: For the Modeller and Historian:** R. Powell Hendry: Midland Publishing, 2005 ASIN: 1857802047
- Ø **British Railway Signalling in Colour: For the Modeller and Historian:** R. Powell Hendry: Midland Publishing, 2001 ASIN: 1857801148
- Ø **British Railway Station Architecture in Colour: For the Modeller and Historian:** Robert Hendry: Ian Allan 2007 ASIN: 0711032823
- Ø **British Railway Stations in Colour: For the Modeller and Historian:** Nick Jardine Midland Publishing, 2003 ASIN: 1857801237
- Ø **Lineside Buildings (BRM):** Paul Bason Warners: 2007 ASIN: 0955619424
- Ø **London, Tilbury & Southend Railway Signalling** Peter Kay ISBN 9781899890446
- Ø **Mainline Modelling 1: Constructing & Operating Semaphore Signals.** Mick Nicholson Book Law Publications 1999 ISBN 1901945316
- Ø **Norfolk's Railway Heritage:** Graham Kenworthy: Halsgrove, 2009 ASIN: 1841149462
- Ø **Signals for the Railway Modeller** Derek Mundy 4th edition 1988 ISBN 0950834009
- Ø **The First Principles of Railway Signalling:** C. B. Byles: BiblioBazaar, 2008 ASIN: 0554838540
- Ø **The Signal Box A Pictorial History & Guide to Design** The Signalling Study Group OPC 1986 ISBN 0860932249

5.4 Miscellaneous

- Ø **A Guide to the Midland & Great Northern Joint Railway** Nigel Digby. Ian Allan Ltd 1993 ISBN 0-7110218-7-2
- Ø **Baseboards for Railways** Ian Morton: OPC Railprint, 2007 ASIN: 0711031533
- Ø **Britain's Railway Liveries 1825 - 1948,** Ernest F. Carter, Harold Starke Ltd., 1952 (2nd edition 1963)
- Ø **British Railways Road Vehicles 1948-1968** Alan Earnshaw: Trans-Pennine: 2001 ASIN: 1903016193
- Ø **Colne Valley & Halstead Railway** Wallis Ambereley
- Ø **LNER Country Stations** John Brodbribb Ian Allan Ltd 1988 ISBN 0-7110171-4-X. Includes scale drawings of Cressing Station, Walton-on-the-Naze loco shed, signal box, goods shed, Maldon East signal box, Stow-Cum-Quy Station,
- Ø **London's East End Railways Part 1 Liverpool Street, Stratford, Ilford, Temple Mills Yard** Brennand Book Law
- Ø **Model Railway Detailing Manual** Alan Postlethwaite Haynes Publishing 2005 ISBN 1844252019
- Ø **Modellers' Guide to the LNER** David Adair Patrick Stephens 1987 ISBN 085098311
- Ø **Passenger Train Formations (Passenger train formations 1923-1983)** Clive S Carter I Allan (Jun 1987) ISBN-10: 0711016062

- Ø **Railway Liveries 1923 - 1947,** Brian Haresnape, Ian Allan, 1989, ISBN 0711018294
- Ø **Railway Liveries BR Steam 1948 - 1968,** Brian Haresnape - revised by Colin Boocock, Ian Allan, 1989, ISBN 0711018561
- Ø **Railway Operation for the Modeller:** R.J. Essery: Midland 2003 ASIN: 1857801687
- Ø **Scenic Modelling (BRM):** Peter Marriott Warners 2008 ASIN: 0955619440
- Ø **Stour Valley Album** Lawrence EARM
- Ø **Suffolk's Lost Railways** Neil Burgessr Stenlake Publishing ISBN 9781840335385
- Ø **The Aldeburgh Branch** Peter Paye Oakwood 2012 ISBN 9780853617235
- Ø **The Lynn and Hunstanton Railway** Jenkins Oakwood ISBN: 9780853617136
- Ø **The Mellis and Eye Railway** Peter Paye Oakwood 2012 ISBN 978085361724
- Ø **The Mid-Suffolk Light Railway** Peter Paye Wild Swan Publications 1986 ISBN 090686741X
- Ø **The Model Railway Manual** C.J. Freezer Patrick Stephens 1994 ISBN 1852605014
- Ø **The North London Railway 1846-2012** Dennis Lovett Irwell Press
- Ø **The Professional Approach to Model Railways** John Wylie. J H Haynes & Co Ltd, 2009 ASIN: 1844256790
- Ø **The Wells next the Sea Branch via Wymondham and Dereham** Jenkins Oakwood ISBN: 9780853617129
- Ø **Train Shunting and Marshalling for the Modeller** Essery Ian Allan

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SECTION 6 INTERNET SITES

<http://www.ukmodelshops.co.uk>

The British railway modelling directory. Bringing you the ultimate in online information for the British railway modeller. With listings for model shops, suppliers, clubs, exhibitions, railway attractions in the UK and much more. This is your one stop source for everything in model railways.

<http://www.mremag.com>

Model Railway Express. The online model railway magazine with the latest news and new releases. Editor: **Phil Parker**

<http://www.lner.info>

The London & North Eastern Railway (LNER) Encyclopaedia.

<http://www.modelrailforum.com/forums>

Model Rail Forum is a Portal featuring Model Railway News, Reviews, Resources and Community Forums.

<http://www.newrailwaymodellers.co.uk>

New Railway Modellers, the model railway website dedicated to beginners, with basic and advanced model railway information on all aspects of the model railway Hobby.

<http://www.irail.co.uk>

Index of all railway and model railway related websites in the UK and Ireland...

<http://myweb.tiscali.co.uk/gansg/index.htm#avmod>

Goods & Not So Goods. An overview of railway freight operations for modellers. it currently consists of over two hundred 'web pages' corresponding to approximately 700 printed pages (assuming an A4 sheet size) with something over 1200 illustrations

<http://www.gersociety.org.uk>

..... visitors will find plenty of interest about the former GER, its predecessors and its successors, such as the LNER, BR) Network Rail and the current privatised Train Operating Companies operating in the East Anglia area.

<http://www.hmrs.org.uk>

The Historical Model Railway Society is a UK Registered Educational Charity built on a proven reputation for Historical Accuracy. According to The Oxford Companion to British Railway History the HMRS is "The Senior Society in Britain for the collection and exchange of information for historians and modellers of the railways of the British Isles."

<http://www.s-r-s.org.uk>

The Signalling Record Society exists to maintain and share knowledge of Railway Signalling and Operation in the British Isles and Overseas. The Society possesses much archive material and has expertise, which can assist members in their study and research on these topics. It also publishes books, photographs and drawings, which may be purchased by members and non-members.

<http://www.mgncircle.org.uk>

The M & G N Circle was formed in 1959 by a group of enthusiasts who wished to exchange information about the history of the line. Today, over 50 years on, the Circle has grown to over 300 members, who number among their ranks a good number of ex railway employees, a few from the time when the railway was still an entity in its own right and more from later times.

<http://www.gnrs.150m.com>

The Great Northern Railway Society exists to foster interest in and to record and preserve the history of, not only, the Great Northern Railway but also its predecessors and successors right up to the present day. The GNRS caters for all aspects including architecture and infrastructure, track layouts and signalling, locomotives and rolling stock, acts of parliament etc.

<http://www.nlrhs.org.uk>

We cater for everybody interested in the story of the North London Railway and the many associated lines, from 1846 to the present day. Although we encourage members to undertake research and write articles, there is no compulsion, and people with affection for this interesting railway who wish to learn more are just as welcome.

<http://www.southwoldrailway.co.uk>

The Southwold Railway was a 3ft-gauge line running between Halesworth and Southwold in Suffolk, England, a distance of 9 miles. It opened in 1879 and closed in 1929. The line is usually remembered for its long-chimneyed steam engines, long six-wheeled coaches and steady if unremarkable work over 50 years. Little now remains of the line.

<http://www.vintagecarriagestrust.org/index.htm>

.....and follow the link to Railway Heritage Register On-Line.

<http://www.mslr.org.uk>

Nearly 40 years after it closed, a group of enthusiasts formed a Company to recreate the Middy on the site of Brockford Station, now the corner of a large field. As far as we know, there are no coaches or locomotives of the Mid-Suffolk Light Railway still in existence. However, the Company has been recreating typical scenes from the Middy's past by using restored coaches and wagons that would have run on its bigger neighbour, the GER and its successor, the LNER.

<http://www.rmweb.co.uk>

.....the UK's liveliest railway modelling forum. Latest information and news, member's layouts and workbench projects, prototype information and a social area.

<http://www.disused-stations.org.uk>

This new web site is in its early stages but over the next few years we hope to build up a comprehensive database of this part of Britain's railway heritage with a selection of photographs of closed stations and brief details of each station and a map showing its location. As most of these photographs were taken many years ago most sites will

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have changed and many of the buildings shown will have been demolished.

<http://paulbartlett.zenfolio.com/paulbartlettsrailwaywagons>
British rail wagon photographs by Paul Barlett

<http://home.ca.inter.net/~brmna/locolner.htm>
Drawings and useful articles on LNER locomotives. The table, which follows shows references to drawings and articles of interest to those modelling British railways and which are found in British model railway magazines.

<http://r.webring.com/hub?ring=modelrail>
UK Model Railways Web Community creates an Internet community by connecting together those web sites that contain information about or related to the hobby of modelling British Railways.

<http://www.steamindex.com/index.htm>
The compiler's primary interests are the steam locomotive, notably during the period covered by a major index (Steam locomotive development), and in particular the locomotives of Gresley, Stanier, Fowler and Bulleid, and the teams who designed them.

<http://www.clag.org.uk>
Manufacturers and suppliers of 4mm scale products, focusing on the needs of the 4mm fine scale railway modeller

<http://www.transporttreasury.co.uk>
The Transport Treasury collection of railway photographs is a privately owned archive of images comprising over 300,000 photographic negatives and transparencies and is operated by Barry and Janet Hoper who make railway, bus, and tram photographs available to publishers and enthusiasts. Many famous railway photographers have chosen The Transport Treasury to care for their collection of railway photographs e.g. R C Riley, Dr Ian C Allen, George Heiron, Richard H N Hardy, Roy Vincent, John Robertson, David Idle, Alan Lathey, Eric Sawford & W (Bill) A C Smith to name but a few.

<http://www.transportphotographs.co.uk/Default.aspx>
Colour-Rail is the premier source of high quality images of road and railway transport, available in a range of formats including online downloads, high quality prints, duplicate slides and in large formats for gifts. Our images depict steam, diesel and electric trains and locomotives as well as buses, trams and trolleybuses in both colour and black & white, from 1900 to the present day.

<http://www.railuk.info>
.....The Premier UK Rail Site

<http://www.modelrailwayjournal.com>
Wild Swan (*Model Railway Journal* only) - privately developed searchable database.

<http://myweb.tiscali.co.uk/bobbacktrack/index.html>
Pendragon (*Backtrack* and *Modellers Backtrack*) - privately prepared but again not readily searchable other than by the 'find on page' function within the browser, but at least the first column is ordered by railway company.

<http://myweb.tiscali.co.uk/mickssrsource/index.html>
Although aimed primarily at the Southern, there are some useful lists to be found by casting around this site.

<http://www.lymmobservatory.net/railways/sbdiagrams/sbdiagrams.htm>
The diagrams presented here are a mixture of actual box diagrams or office copies of box diagrams (denoted SBD) and working sketches (denoted WS). They are arranged by company which provided the railway line, not the diagram - most of the diagrams are in fact from the British Railways era.

<http://www.lnerca.org/>
The LNER Coach Association was formed in 1980 with the objectives of obtaining, restoring and operating a collection of ex-LNER and / or constituent companies' vehicles. It also provides an umbrella organisation for members with privately owned LNER and / or constituent companies' vehicles for eventual use on the North Yorkshire Moors Railway.

<http://www.mandgn.co.uk/>
The Midland & Great Northern Joint Railway Society owns four historic steam locomotives and a vintage diesel loco. It also owns the only surviving Gresley Quad-Art 4-coach set, an LNER pigeon van, a coach from the Wisbech Tramway and other historic vehicles. Many of the Society's artefacts, photographs, maps, tickets and other ephemera are on display in the William Marriott Museum at Holt Station.

<http://www.scienceandsociety.co.uk/index.asp>
The Science & Society Picture Library represents over a million images from the Science Museum, the National Media Museum and the National Railway Museum. With over 50,000 images digitised, and dedicated staff available to help you research others, you are sure to find the right image.

<http://www.signal-box-diagrams.co.uk>
Railway Operations and Signalling Consultant Andy Wallis (more than 30 years with British Rail, Railtrack and Network Rail) has sourced a comprehensive range of historical East Anglian signal box diagrams, including rare diagrams relating to long-closed lines, and is able to offer high quality reproductions in a variety of formats

<http://www.brdatabase.info/index.php>
The purpose of this site is to bring together varied and disparate sources of data including books, webpages, magazines and personal records and present this data in a homogenous manner, allowing the user to search for data in context, i.e. not in just a 'dry' statistical manner. Includes shed allocations etc

www.lnersociety.org.uk
The LNER Society was founded in 1965 and is one of the UK's senior line societies. Its aim has always been to promote the study and accurate modelling of the London & North Eastern Railway, its constituents and successors, focusing particularly on the Grouping period 1923 - 1947.