

1989 'N' Gauge Catalogue

Building something as fascinating and complex as a model railway takes time, patience and a little know-how, but the rewards can be endless. And no matter whether you are already a keen modeller or just an enthusiastic beginner, you will soon find that the world of 'N' Gauge offers a continual challenge to your skill and

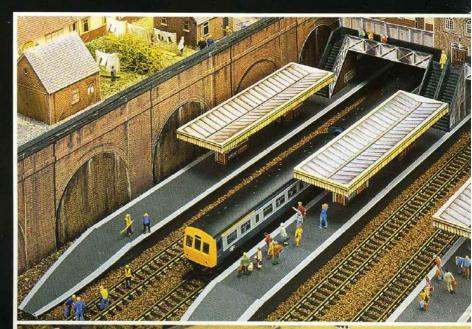
creativity.

You may decide to create a scene from the golden age of steam - complete with period houses, scenery and people. Or perhaps you fancy setting yourself some of the problems facing a real life controller and trying your hand at running a railway to a strict timetable. Or then again you may want to run the latest BR rolling stock, or even create a highly individual layout using the

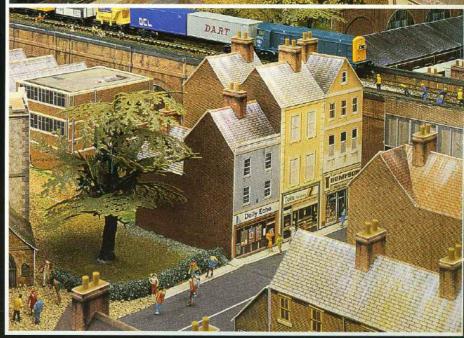
models that appeal to you most.

But which ever route you choose to take, Graham Farish has everything you need to be able to do it in 'N' Gauge. In this scale, you will be able to put together an impressive layout packed with detail, in only a quarter of the space needed for 'OO' Gauge. Which means that the only limits to what you can achieve are those imposed by your own imagination. And to help you in your project, there is no better partner than Graham Farish, who have been producing superb model railways for over thirty years. In the next few pages you will see the range of over 200 models that make up our 'N' Gauge collection, covering the Big Four regions and periods of railways in Britain right up to the present day. On top of this, there is also our range of Scenecraft building kits and figures which will help you to put together a scene which is lifelike in every detail

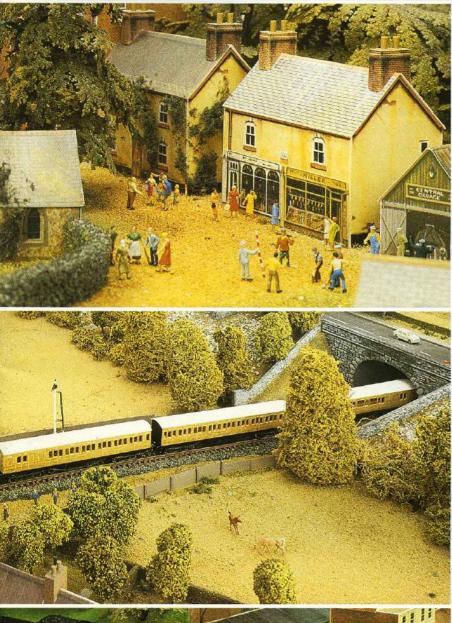
But if building a layout takes skill, then the microscopic precision and accuracy of design needed to produce a single Graham Farish model is immense. Tens of thousands of pounds are spent on developing each new locomotive, from the high precision tooling which can reproduce almost every rivet on the original loco to the miniature valve gear in which some parts are as small as a pinhead. Liveries and badges are applied by special silicon printing pads, with up to 16 different printings for a single loco and tender. And exactly the same degree of expertise goes into the construction of our motorised chassis, which all have the popular 5 pole motor for the reliability and power which modellers have now come to expect from Graham Farish. So with this kind of commitment to excellence throughout our 'N' Gauge range, you will quickly find that your layout springs to life as you and Graham Farish join forces to create your very own masterpiece in miniature.







What 'N' Gauge is all about





Steam Locomotives

Diesel Locomotives HST 125. 101 Class DMU 2 and 3 Car Sets

British Rail Mk I, II, III Coaches Coaches and Parcel Vans

> Open Wagons and Vans Bogie Wagons Open Wagons and Vans

Graham Farish Building Kits

Model Figures, Accessories and Magnum Layout

Passenger, Freight and Scenecraft Sets

Track and Motorised Chassis





1702. LNER General Purpose Tank Locomotive.

1822. LNER Flying Scotsman Mainline Tender Locomotive.





1705. BR General Purpose Tank Locomotive.

1825. BR Flying Scotsman Mainline Tender Locomotive.





1701. LMS General Purpose Tank Locomotive.

1827. BR A3 Class Mainline Tender Locomotive.





1706. LMS General Purpose Tank Locomotive.

1503. SR Merchant Navy Class Mainline Tender Locomotive.





1703. SR General Purpose Tank Locomotive.

1507. BR Merchant Navy Class Mainline Tender Locomotive.





1605. BR Prairie Tank Locomotive.

1505. BR Battle of Britain Class Mainline Tender Locomotive.





1606. BR Prairie Tank Locomotive.

1444. GWR Castle Class Mainline Tender Locomotive.





1604. GWR Prairie Tank Locomotive.

1446. GWR Castle Class Mainline Tender Locomotive.

Steam Locomotives



1811. LMS Duchess Class Mainline Tender Locomotive.



1814. BR Duchess Class Mainline Tender Locomotive.

Of all forms of transport, steam locomotives are perhaps the most evocative. Although the last British Rail steam train made its final journey over twenty years ago in 1968, many people still remember with affection the thrill of riding in a carriage pulled by one of these thundering giants. These locos had characters all of their own, from the mighty Gresley Pacific class, which powered the Flying Scotsman from London to Edinburgh, to the little workhorse of the Great Western Railway – the 0–6–0 Pannier Tank loco. And these characters have been faithfully reproduced in 'N' Gauge in Graham Farish's superb range of steam locomotives.



1816. BR Duchess Class Mainline Tender Locomotive.

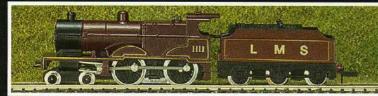


1104. GWR Pannier Tank Locomotive.





1016. BR Class J94 Saddle Tank Locomotive. 1017. NCB Class J94 Saddle Tank Locomotive. 1105. BR Pannier Tank Locomotive.



1201. LMS 4P Class Tender Locomotive.



1205. BR 4P Class Tender Locomotive.



1801. LMS Class Five Mixed Traffic Tender Locomotive.



1805. BR Class Five Mixed Traffic Tender Locomotive.



1901. LMS Class 8F Heavy Freight Locomotive.



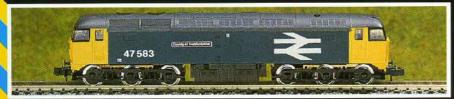
1905. BR Class 8F Heavy Freight Locomotive.





8004. BR Class 47 Diesel Locomotive.

Diesel powered trains have been a familiar sight on our railways for over 40 years now, and have provided just as great a variety of locomotive power as their steam-driven predecessors. The sheer power of some of these engines was astonishing, with locos like the massive Class 55 Deltics revo-



8007. BR Class 47 Diesel Locomotive.



8008. BR Railfreight Class 47 Diesel Locomotive.



8115. BR Class 40 Diesel Locomotive.



8116. BR Class 40 Diesel Locomotive.



8117. BR Class 40 Diesel Locomotive.



8204. BR Class 20 Diesel Locomotive.



8414. BR Class 55 Diesel Locomotive.



8304. BR Class 25 Diesel Locomotive.



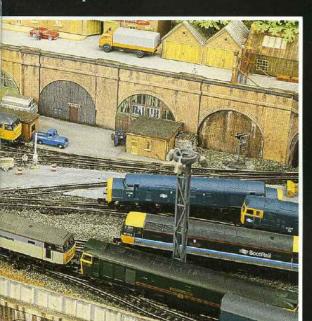
8314. BR Class 33 Diesel Locomotive.

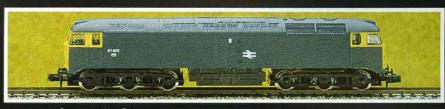


Diesel Locomotives

lutionising passenger journey times and setting new standards. You can create these awesome achievements with the help of these Graham Farish replicas.

Thanks to the power of our diesel motorised chassis, even 100 wagon goods trains are possible.





8005. BR Class 47 Diesel Locomotive.



8001. BR Scotrail Class 47 Diesel Locomotive.



8026. BR Executive Class 47 Diesel Locomotive.



8015. BR Class 37 Diesel Locomotive.



1007. BR 08 Class Diesel Locomotive.



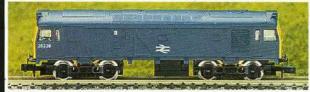
8406. BR Class 50 Diesel Locomotive.



8205. BR Class 20 Diesel Locomotive.



8405. BR Class 50 Diesel Locomotive.



8305. BR Class 25 Diesel Locomotive.



8426. BR Class 52 Diesel Locomotive.



8315. BR Class 33 Diesel Locomotive.

8174. GWR Diesel Railcar.

But as you can see here, the world of 'N' Gauge is not restricted to ages past with Graham Farish. And nor need your layout be, either. If modern railways and the latest rolling stock is your interest, then you'll find it here.

The HST diesel locos and their MkIII coaches are now a common sight on Intercity routes, and the airconditioned high speed service they offer, has set new standards for passenger travel in Britain. And the prototype for this engine achieved the world diesel speed record of 143 mph set in Yorkshire in 1973.

In service, these trains travel at speeds of well over 100 mph, drastically reducing journey times for passengers all over the country. The London to Edinburgh run, for instance, has been completed by an



8125. HST 125 Set.



8126. HST 125 Set. Executive Livery.



8133. BR 101 Class DMU 2 car set.



8136. BR 101 Class DMU 2 car set.



8135. BR 101 Class DMU 2 car set.

HST in a fraction over four hours. To put this fact into perspective, the famous Pacific Class loco 'Flying Scotsman' used to take over seven hours to complete the same journey.

But we have not overlooked the quiet successes that have been taking place on rural routes and the less well used parts of our national rail system in recent years either. The class 101 diesel multiple car units, introduced in the middle of the 1950s, have been the mainstay of suburban and commuter services on all British Rail's branch and non-electrified lines.

Not as outwardly glamorous as their express train sisters perhaps, but 5,000 of these sturdy units have seen service since they were first introduced and they still play a vital part in Britain's rail network.

And the characters of these milestones in recent BR history have been captured in exacting detail by Graham Farish to enable you to produce a modern working layout which is second to none.



8143. BR 101 Class DMU 3 car set.



8146. BR 101 Class DMU 3 car set.



8145. BR 101 Class DMU 3 car set.

MOTIVE POWER DEPARTMENT

HST 125 101 Class DMU 2 and 3 Car Sets















0681. MR Mk 1 Corridor Second (SK) 63ft Bogie Coach.

0691. MR Mk 1 Corridor Brake End (BCK) 63ft Bogie Coach.





0683. SR Mk 1 Corridor Second (SK) 63ft Bogie Coach.

0693. SR Mk 1 Corridor Brake End (BCK) 63ft Bogie Coach.





0684. WR Mk 1 Corridor Second (SK) 63ft Bogie Coach.

0694. WR Mk 1 Corridor Brake End (BCK) 63ft Bogie Coach.





0685. BR Mk 1 Corridor Second (SK) 63ft Bogie Coach.

0695. BR Mk 1 Corridor Brake End (BCK) 63ft Bogie Coach.





0686. BR Mk I Corridor Second (SK) 63ft Bogie Coach.

0696. BR Mk I Corridor Brake End (BCK) 63ft Bogie Coach.





0801. BR Scotrail Mk IIE Tourist Second Open (TSO) 65ft Bogie Coach.

0811. BR Scotrail Mk IID First Open (FO) 65ft Bogie Coach.





0805. BR MkIIE Tourist Second Open (TSO) 65ft Bogie Coach.

0815. BR MkIID First Open (FO) 65ft Bogie Coach.

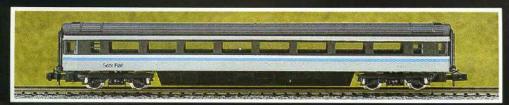




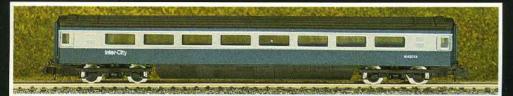
0806. BR Executive Mk IIE Tourist Second Open (TSO) 65ft Bogie Coach.

0816. BR Executive Mk IID First Open (FO) 65ft Bogie Coach.

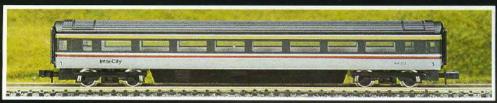
British Rail Mk I, II, III Coaches



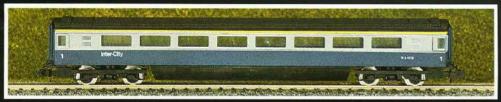
0701. BR Scotrail Mk III (TS) 75ft Bogie Coach.



0705. BR Mk III (TS) 75ft Bogie Coach.



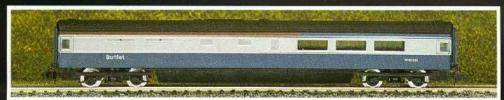
0706. BR Executive Mk III (TS) 75ft Bogie Coach.



0725. BR Mk III (TF) 75ft Bogie Coach.



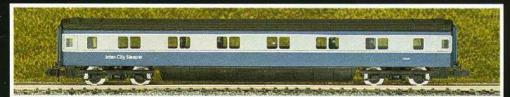
0726. BR Executive Mk III (TF) 75ft Bogie Coach.



0745. BR Mk III Buffet (TRUB) 75ft Bogie Coach.



0746. BR Executive Mk III Buffet (TRUB) 75ft Bogie Coach.



0765. BR Mk IIIa Sleeper 75ft Bogie Coach.

In the nineteenth century, rail-ways brought fast and cheap transportation to the general population of Britain for the first time. And ever since that time the main purpose of rail has been to provide efficient passenger transport. This is reflected in the wide range of passenger coaches and rolling stock that Graham Farish has painstakingly reproduced. From the green livery of the Southern, Brown and Cream of the Great Western to the maroon of the giant LMS region and the familiar blue, white and yellow of





BR, you will find passenger coaches, parcel vans, brakevans and restaurant cars to choose from. But no matter whether you decide to stay with one region, or period, or to go for the modern look of the nationalised network, you will be able to recreate accurately the trains that ran on those lines with Graham Farish. Because 'N' Gauge gives you the flexibility to create a substantial layout in a limited space, and this means you need never have to run shortened trains. Your diesel locos will be able to pull the full twelve coach expresses that have plied the routes between our major cities, and the commuter services that have ferried millions upon millions of people to and from their work.

So whichever line or period you choose, Graham Farish can help you create a truly wonderful layout.





0602. LNER 57ft Suburban Coach.

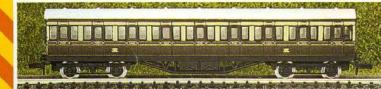
0612. LNER 57ft Suburban Brake End Coach.





0603. SR 57ft Suburban Coach.

0613. SR 57ft Suburban Brake End Coach.





0604. GWR 57ft Suburban Coach.

0614. GWR 57ft Suburban Brake End Coach.





0606. LMS 57ft Suburban Coach.

0616. LMS 57ft Suburban Brake End Coach





0605. BR 57ft Suburban Coach.

0615. BR 57ft Suburban Brake End Coach.





0751. MR Mk I (RMB) 63ft Buffet Coach.

0753. SR Mk I (RMB) 63ft Buffet Coach.





0771. MR MkI Brake Gangwayed (BG) 57ft Bogie Coach.

0773. SR Mk I Brake Gangwayed (BG) 57ft Bogie Coach.





0778. BR 57ft Express Parcels Bogie Van.

Coaches and Parcel Vans



0622. LNER 57ft Mainline Corridor Coach.

0632. LNER 57ft Mainline Brake End Coach.



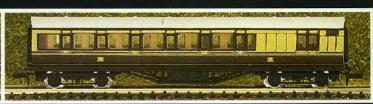
1622 SP 57ft Mainline Corridor Coach



9633 SR 57ft Mainline Brake End Coach.



0624. GWR 57ft Mainline Corridor Coach



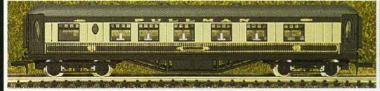
0634, GWR 57ft Mainline Brake End Coach



0626 LMS 57ft Mainline Corridor Coach



0636. LMS 57ft Mainline Brake End Coach.



0646. Pullman Diner Coach.



0656. Pullman Brake End Coach.



0754. BR Mk I (RMB) 63ft Buffet Coach.



0755. BR Mk I (RMB) 63ft Buffet Coach.



0775. BR MkI Brake Gangwayed (BG) 57ft Bogie Coach.



0776. BR MkI Brake Gangwayed (BG) 57ft Bogie Coach.



Inter City

0772. BR Scotrail Brake Gangwayed (BG) 57ft Bogie Coach.

0774. BR Executive Brake Gangwayed (BG) 57ft Bogie Coach.

At Graham Farish we are constantly improving and adding to the impressive range of 'N' Gauge models that we already produce. And in the picture below you can see some of the latest exciting additions to the Graham Farish collection – the Class 47 diesel loco and MkII coaches decked out in the modern colours of Network South East.

This region of British Rail serves some of the busiest commuter routes in the whole country, and trains in the livery of Network South East can be seen as far afield as Dorset, Essex, Hertfordshire and Kent.

Now you can give that same look of modern realism to your own layout with these Graham Farish replicas, reflecting our commitment to the development of our range and stay in touch with the continually changing look of British Rail.

But what few people see, is the minute precision that goes



8018. BR Network South East Class 47 Diesel Locomotive.



0808. BR Network South East Mk IIE Tourist Second Open (TSO) 65ft Bogie Coach.



0818. BR Network South East Mk IID First Open (FO) 65ft Bogie Coach.



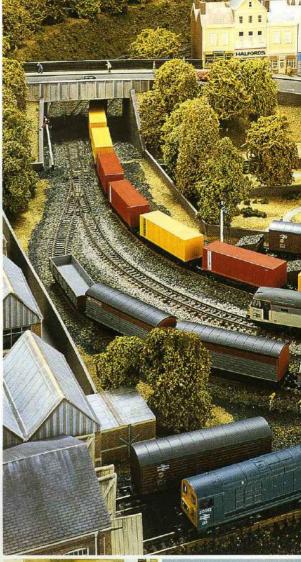
1839. A3 Class 4.6.0. Motorised Chassis.

into the engineering of each and every masterpiece in miniature like the Class 47 loco above.

Behind the scenes at Graham Farish, the toolmaker's art ensures that every detail on the original design is transferred to the special electrode from which every model is made.

The Spark Eroder bombards an exact image of the loco's bodyshell into the tool steel block with thousands of tiny sparks. This tool will then be injected with molten metal at 400°C to produce the most accurate replicas possible.

But just as important are the complex internal workings of the loco on the right. From the solid power and reliability of the motor to the tiny valve gear assemblies, you can be sure that the same accuracy and precision goes into the making of every Graham Farish model.





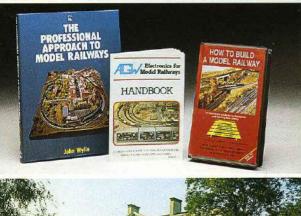






The Future of 'N' Gauge with Graham Farish





display at the fascinating Merley House Model Museum near
Wimborne in Dorset.
From April to October, visitors to the Museum can see a
magnificent collection of 'N' Gauge working layouts and static
displays in the historic setting of this beautiful eighteenth century
mansion, the main facade of which can be seen at the foot of this
page.
Among the layouts on view you will find the superb creation
(pictured below) of Leicestershire enthusiast Brian Illingworth,
who won the Graham Farish Golden Rail Trophy for his design.
This competition is run every year by the 'N' Gauge Society,
which organizes many events and caters for the interests of 'N'.

past and present, can now be seen in a unique collection on

The whole range of Graham Farish 'N' Gauge models, both

This competition is run every year by the 'N' Gauge Society, which organises many events and caters for the interests of 'N' Gauge users all over the country. The competition is open to all members of the Society. Prospective entrants need to produce an 'N' Gauge layout to the dimensions specified by the Society, using Graham Farish equipment wherever possible.

And if the splendid 'N' Gauge layouts on view at Merley should tempt you into producing your own entry, you can even join the 'N' Gauge Society at the Museum. It's well worth the visit.

But don't despair if these beautifully constructed layouts seem beyond your capabilities as a modeller, because there is





plenty of expert advice at hand to help you make the very best of your Graham Farish rolling stock, scenery and buildings.

your Graham Farish rolling stock, scenery and buildings.
John Wiley's book 'The Professional Approach to Model
Railways' covers every aspect of layout design and construction.
He provides the enthusiast with a comprehensive guide to model
railway construction using many Graham Farish models as
examples.

Of course, no layout, however attractive, will function properly without the correct electrical installations. Fortunately, AGW Electronics, one of the leading manufacturers of 'N' Gauge controllers, have produced a handbook to help you. It explains in detail how to wire up even the most complex 'N' Gauge layouts to run smoothly and efficiently.

But perhaps the best way to collect useful advice on building a model railway is to see it done. And now you can, thanks to the Chess Valley video 'How to make a Model Railway' which features the expert tips of 'Model Railway' editor Dave Lowery.

With these experts to guide you, even the most ambitious looking layouts will become a challenge that you will soon be able to master with the help of Graham Farish.











2001. LMS 5 Plank Wagon.

2002. NE 5 Plank Wagon.

2003. SR 5 Plank Wagon.

2004. GWR 5 Plank Wagon.









2012. SPIERS. 5 Plank Wagon.

2101. LMS 7 Plank Wagon.

2102. NE 7 Plank Wagon.

2103. SR 7 Plank Wagon.







2116. WOOD. 7 Plank Wagon.

2128. ALLOA. 7 Plank Wagon.

2130. HARRODS. 7 Plank Wagon.







2131. GENERAL REFRACTORIES.

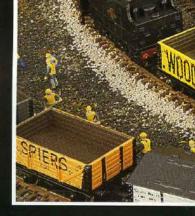
2132. COURTAULDS.

2201. LMS Mineral Wagon.









2204. GWR Mineral Wagon.

2205. BR Mineral Wagon.

2211. CLARKE. Mineral Wagon.









2301. LMS Single Vent Van.

2302. NE Single Vent Van.

2303. SR Single Vent Van.

2304. GWR Single Vent Wagon.









2312. WORTHINGTON.

2314. TERRY'S. Single Vent Van.

2316. FYFFES. Single Vent Van.

2401. LMS Twin Vent Van.









2413. WEST. Twin Vent Van.

2502. NE Fish Van.

2601. LMS Cattle Van.

2603. SR Cattle Van.

Open Wagons and Vans





2005. BR 5 Plank Wagon

2011. PITT. 5 Plank Wagon.





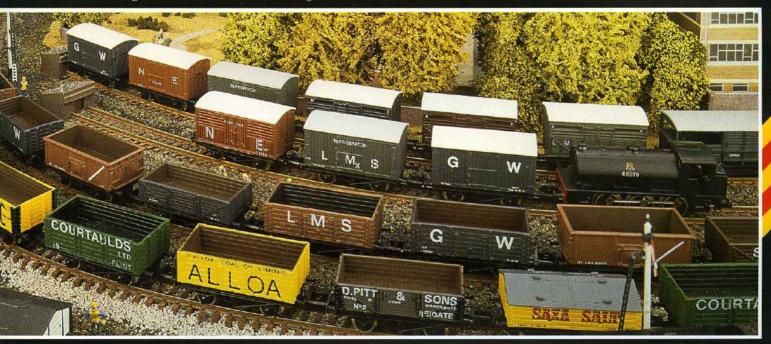
2104. GWR 7 Plank Wagon.

2105, BR 7 Plank Wagon

Perhaps the simplest form of railway rolling stock, open wagons and covered vans have been the staple component of goods trains ever since the railway was first used to shift freight over 150 years ago. And the importance of these trucks has been reflected in the number and variety of companies that have run private owner wagons to destinations all over the country.

And that variety can now be recreated on your own layout in 'N' Gauge, thanks to Graham Farish. We offer over 30 different open wagons, vans and tankers bearing the names of companies as varied as Blue Circle and Esso, all of whom have used rail as an indispensable part of their distribution networks.

The sheer amount of goods transported in this way would no doubt amaze the average railway passenger,







2305. BR Single Vent Van.

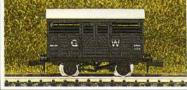
2311. BASS. Single Vent Van.





2403. SR Twin Vent Van.

2404. GWR Twin Vent Van.





2604. GWR Cattle Van.

2711. WIDGEON. Horse Box.

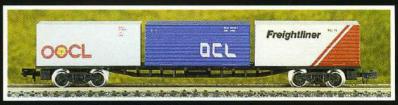
but it is not just the important bulk materials of industry which have been carried in this way. Products as diverse as salt, fruit, tinned foods and even beer have found their way into these vehicles.

Wealthy horse-owners, even, used to have their own private horseboxes with which to carry their latest hopeful colt or filly to a day at the races. And we have made sure that Graham Farish provides you with an equally varied choice for putting together your own goods trains—from the mineral carrying trucks of the NCB to Fyffes banana vans, the Saxa salt trucks, and even a horsebox belonging to one Sir George Widgeon.

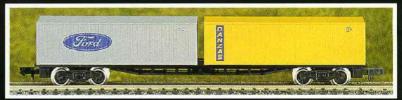
Each of these wagons has been carefully reproduced, mostly using precisely the same colour scheme and logos as the original companies. And each is as individual as the next, which means that you will be able to set up a goods yard which is every bit as interesting as the real thing.

So whether you want to run a train entirely devoted to one industry, or even one company, or pull a host of different trucks carrying freight of all different shapes and sizes, from one bustling goods yard to the next, you can do it in 'N' Gauge with the help of Graham Farish.

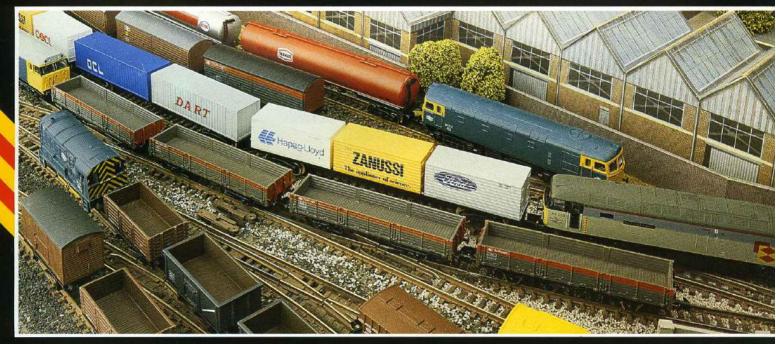
Modern rail transport is still one of the most important methods of bulk freight transport in Britain today, and Graham Farish have reproduced wagons, tankers and container trucks which will allow you to put together trains which will reflect this important part of railway life. These models include the mineral wagons used to move cement, iron ore and other raw materials; 100 ton fuel carrying tankers and, most recent of all, the container wagons which have revolutionised goods haulage. These Freight liner wagons carry standard-sized containers which are also hauled by 38 tonne HGV lorries and shipped worldwide. So with Graham Farish's help you can accurately recreate the kind of busy freight yard that you can see at work all over the country.



3605. 63ft Bogie Wagons with 20ft Containers.



3616. 63ft Bogie Wagons with 30ft Containers.







3805. BR Type (OAA) Wagon.

3806. BR Type (OAB) Wagon.

3905. BR Type (VBA) Van.







3906. BR Type (VAB) Van.

4005. BR Container Wagon.

2912. SAXA. Salt Wagon.







3205. BR Bogie Wagon.

3211. GWR Loco Bogie Wagon.

3302. NE Bogie Van.

Bogie Wagons, Open Wagons and Vans









3411. IRON ORE. Hopper Wagon.

3412. NCB. Hopper Wagon.

3413. SHEEPBRIDGE. Hopper Wagon. 3414. TARMAC. Hopper Wagon.









3505. BR Covered Hopper Wagon.

3511. ARC.

3512. BLUE CIRCLE,

3513. CEREBOS SALT







3701. Texaco (Red)

3514. TUNNEL CEMENT.





3702. Shell/BP (Grey)

3001. LMS Brake Van.

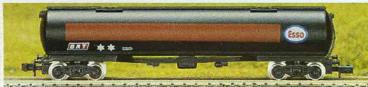




3703. Esso (Silver)

3003. SR Brake Van







2813. SHELL. Tank Wagon.

3704. Esso (Black)

3104. GWR Brake Van.







2814. ESSO. Tank Wagon.

3705. Shell/BP (Black)

3105. BR Brake Van.

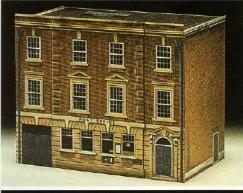








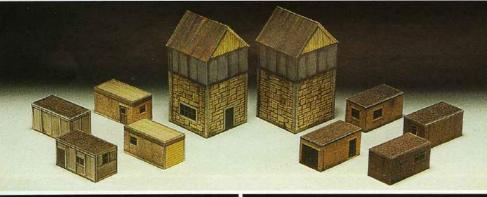


























9520. Upper High Street.

9525. Two Water Towers and Eight Trackside Buildings.

9514. Single Track Bridge/Tunnel. Brick Face.

9518. Girder Viaduct Bridge. Length: 97/16" (240mm).

9521. Lower High Street.

9516. Double Track Bridge/Tunnel. Brick Face.

9519. Brick Arch Embankment. Length: 97/16" (240mm).

9522. Bank GPO Building.

9523. Swann Inn Pub. 9524. Large Warehouse.

9515. Single Track Bridge/Tunnel. Stone Face. 9517. Double Track Bridge/Tunnel. Stone Face.

Graham Farish Building Kits





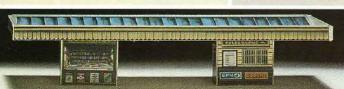
Graham Farish's Scenecraft building kits have revolutionised scenery construction for the railway modeller. Unlike expensive factory-built models or flimsy, cardboard cutouts which can prove difficult to assemble, Scenecraft buildings use plastic blocks and printed adhesive facades to create a highly realistic and inexpensive addition to your layout which even children will enjoy making.

































9509. Engine Shed with two extensions. 9505. Country Town Station.

9513. Platform Canopy. (Two per box).

9503. Tudor Hotel. 9502. Rural Cottage. (Two per box).

9601. Large Tree, Medium Tree, Small Tree. (Two of each).

9510. Goods Shed with two extensions.

9504. Factory.

9003. Station Halt.

9506. Village Church with Tower.

9501. Terraced House. (Two per box).

9508. Petrol Station.

9001. Platform Straights 4"×13/16".

(Two per packet). 9002. Platform Ramps 2½"×1¾16" taper to ½". (Two per packet).

9507. L-shaped Bungalow. (Two per box).

9511. Timbered Signal Box.

9004. Brick Signal Box. 9512. Footbridge. (Two per box).



Of course, no railway would be complete without one vital ingredient - people. And with Graham Farish's range of superbly lifelike figures you can add that important human dimension to your scene. Made precisely to scale for 'N' Gauge they include porters signalmen, and trackworkers, passengers and house-wives and even the animals which graze on either side of rural sections of track.



9632. Standing/Walking (12).



9635. With Baggage (12).



9636. With Baggage (12)



9641. General Workers (12).



9642. General Workers (12).



9643. 6 Housewives, 5 Washing Lines.



9651. Railway Workers (12).



9652. Railway Workers (12).



9653. Railway Workers (12).

But in order to make sure that your 'N' Gauge railway runs as efficiently and as smoothly as possible, it is vital to have the right power source for the job. So AGW Electronics have developed a controller specifically for use with Graham Farish 'N' Gauge. This compact PE860 unit gives you precise control and ensures smooth power delivery even at the slowest speeds.

And if you feel you haven't the time or the skill to build your own layout, Graham Farish have the answer. Our Magnum Layout is trackwork assembled, tested and delivered straight to your door. It's so compact at 5ft by 2ft 6in. that it packs in the same amount of detail and trackwork that would take up a massive 10ft by 5ft in 'OO' Gauge. And the optional stand has been specially designed so that people in wheelchairs can get full use and enjoyment from it. Further proof that at Graham Farish we try to think of every detail.



9611. 6 Cows, 12 Sheep.



9612. 6 Horses, 6 Deer.



9621. General (12).



9622. General (12).



9625. Sitting (12).



9631. Standing/Walking (12).



0199. AGW Controller Type PE860.

Spares and Accessories
0019. Metal Fishplates. (Twenty-four per packet).
0029. Insulated Fishplates. (Twenty per packet).
0629. Coach Bogies with couplings. (Two per packet).

3209. Wagon Bogies with couplings. (Two per packet).
0119. Loco Buffers. (Twelve per packet).
0129. Brushes and springs. (Two sets per packet).
2109. Rolling stock wheeled axles. (Four per packet).

Model Figures, Accessories and Magnum Layout



9701. Scenecraft Colour Layout Plan. 5ft×2ft 6in (1525mm×760mm).



9720. Magnum Layout. (60"×30").



9709. Scenecraft Layout Base Frame. 60"×30"×33" height.

9720. Magnum Layout comes ready mounted on its own blockboard base, with 12 yards of track and 8 points already laid, wired and tested.
9709. Scenecraft Layout Base Frame has been specifically designed for the layout and can be put together in a matter of minutes with no more than a hammer.

9722. Magnum Building Pack contains all the buildings and scenery which are shown in the layout opposite. Altogether more than 70 items in one exciting pack – plus all the enjoyment of constructing the kits and then seeing your layout take shape.





8510. Class 47 Diesel, Passenger Super Set. 8511. Merchant Navy/Pullman Passenger Super Set.

.8512. Class 47, Freight Super Set.

8601. Scenecraft Scenery Set.

The enormous choice of 'N' Gauge models available may seem bewildering to the newcomer. But fortunately, there is no better way to start your hobby than with one of Graham Farish's Passenger or Goods train sets. These contain all you need to put together your first 'N' Gauge

Passenger, Freight and Scenecraft Sets



layout—from rolling stock, track and controller to buildings and scenery—and they make the ideal introduction to the world of 'N' Gauge. (However, we do advise that these models are not suitable for children under 14, unless supervised by a responsible adult.)

8540. Class J94, Freight Starter Set. 8541. Pannier Tank, Passenger Starter Set.

8542. Class 25, Freight Starter Set.

8543. HST 125, Passenger Starter Set.

8500. Class 08 Diesel, Freight Starter Set. (Controller NOT included.)

For the really experienced modeller there is also the opportunity to try your hand at building your own locos, using one of the many white metal loco kits which are now widely available. And you can rely on Graham Farish to provide you with the most efficient power units to help get your own models rolling. Our own range of motorised chassis have all the precision engineering, pulling power and fine control of our own locos, and they will give your handbuilt models the same level of outstanding performance as those which are built by Graham Farish. For instance, the chassis for both the DMU and its early forerunner, the AEC Railcar, have gear ratios of 25:1. This means that you can achieve a degree of slow speed control which will give you unparalleled realism.





1609. Prairie 2.6.2. Motorised Chassis.

1009. Class 08 Diesel 0.6.0. Motorised Chassis.





1809. Class Five 4.6.0. Motorised Chassis.

8109. Motorised Bogie (2 axle drive).





1909. Class 8F 2.8.0. Motorised Chassis.

8129. HST Motorised Bogie (2 axle drive).

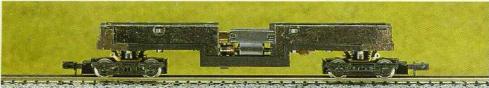


1109. Pannier and 0.6.0. Tank Motorised Chassis.

8119. Class 40 Diesel Motorised Chassis.



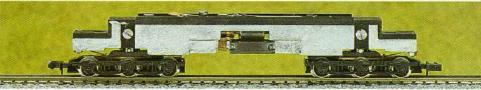
1209. 4P Class 4.4.0. Motorised Chassis.



8179. Diesel Railcar Motorised Chassis.

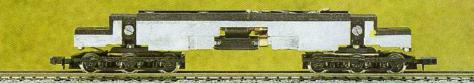


1409. Hall 4.6.0. Motorised Chassis.



8409. Class 50 Diesel Motorised Chassis.





1419. Hall 4.6.0. Motorised Chassis (ex. cylinders). 8419. Class 55 Diesel Motorised Chassis.



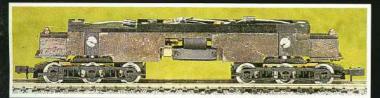


8429. Class 52 Diesel Motorised Chassis.

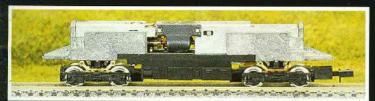
Track and Motorised Chassis



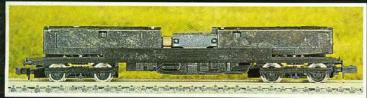
1819. Duchess Class Motorised Chassis



8009. Class 47 Diesel Motorised Chassis



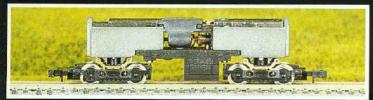
8139, HST 125 Single Motorised Chassis.



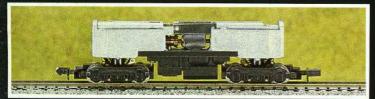
8149. BR 101 Class DMU Motorised Chassis.



8209. Class 20 Diesel Motorised Chassis.



8309. Class 25 Motorised Chassis.



8319. Class 33 Diesel Motorised Chassis.

Tender Chassis 1499. SR/GWR Type. Unpainted, wheeled with collectors. 1899. LMS Type. Unpainted, wheeled with collectors.

But, of course, no railway can run without that most essential part of all – the track. And using Graham Farish trackwork will not only enable you to create many different layouts, each as individual as the next, but will mean that each is as reliable and as smoothrunning as possible.

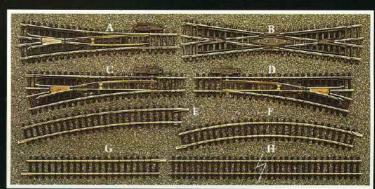
With our flexible track you can buy by the yard, and then allow your imagination free rein over the realistic and free-flowing curves which you build into

And using our Super Liveway point will ensure that your trains never miss a beat when changing tracks. These points are all self-isolating, which means that the power is only supplied in the direction in which the points are set. And a live metal frog ensuring that there is never a break in the power supply to upset even the slowest-running of trains.

Or you might prefer the simplicity of our specially imported Roco fixed track – both straight and curved with its own matching points. That way, you can be

sure your design will work first time.

Either way, you can be sure that your trackwork will live up to the standards of your Graham Farish 'N' Gauge rolling stock.



A 0080. 36" Y Super Liveway Point.

B 0090, 131/2° Diamond Crossing.

C 0060. 18" L/H Super Liveway Point.

D 0070. 18" R/H Super Liveway Point.

E 0032. Fixed Track Curve (ROCO) 480 mm 15°.

F 0031. Fixed Track Curve (ROCO) 261-8 mm 30°.

G 0021. Fixed Track Straight (ROCO) 104.2 mm.

H 0010. Yard length Super Liveway Flexible Track.

Graham Farish 'N' Gauge Scales and **Measurements** (in accordance with those published by the **British 'N' Gauge Society**).

1:148

'N' Gauge Ratio 'N' Gauge Scale $2\frac{1}{16}$ mm=12''

Buffer Height C/L 0.266''

Coupling Centre Line

above track 0.171''

Wheels

Back to Back 0.290''

Flange Depth 0.035'

0.018'

Flange Thickness Overall Width 0.085"/0.090"

Important Note: All measurements quoted are subject to standard engineering tolerances of ± 0.002 ".



Grafar Limited

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Items withdrawn or amended may therefore continue to be shown. Ask your dealer for the latest price list to check current availability.

Your Dealer is:

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This catalogue is current to the date shown on the front cover.