

Tri-ang
Regd. Trade Mark

HORNBY

NEW THIS YEAR
M-7 Tank Locomotive!
with Fire box Glow!
Liner Trains!

MODEL RAILWAYS



Tri-ang
Regd Trade Mark

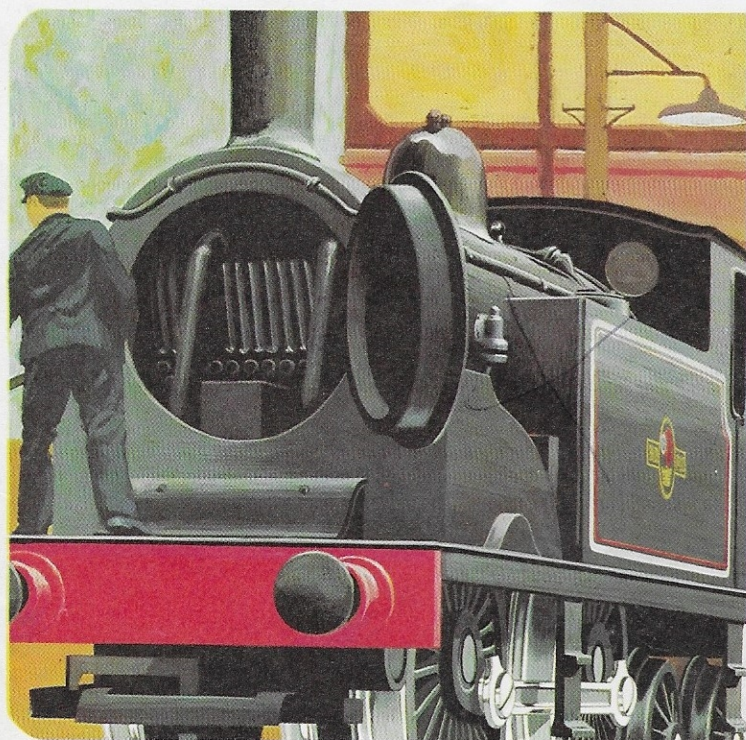
HORNBY

MODEL



new model

Add an authentic touch to night operations! **R.754** 0-4-4 M7 Class Tank Locomotive with crew. Fitted with hinged smoke-box door that opens to show boiler tube detail. Cab has realistic glowing firebox and space to stand driver and fireman.



RAILWAYS

TRAIN TALK

The continuing fascination of Model Railways is no secret. It's the toy that has everything—movement, action, colour, excitement, super detail. You get it all from Tri-ang Hornby!

Playing with trains is a creative activity that stimulates the imagination and intelligence. The construction of a layout with realistic scenery and buildings encourages modelling and engineering skills, and provides great satisfaction and interest. It also happens to be fun!

Fun that lasts. Not the five-minute fun of the flashy wonder-toy. Tri-ang Hornby trains will take their share of playroom knocks and still be running years from now. Tri-ang Hornby locomotives and rolling stock are built with superb craftsmanship from the finest materials. They run on solid steel rails, mounted in a specially toughened plastic base.

Prototypes of the new models undergo a rigorous programme of development and testing before production begins. Each locomotive is triple-tested before despatch from the factory, and all rolling stock and accessories are carefully inspected. Tri-ang Hornby is your guarantee of value for money.

It's so easy to start, and it costs so little. Begin with a Passenger or Goods Train set then add a Super-4 Extra Track Pack and you have a working model railway layout with points! You can build up a bigger track layout bit by bit, and later on, get another train.

Simple electric train layouts can be powered by dry batteries. If you plan to build up to multi-train and track operations, it is best to power your trains by means of a Mains Power Controller. Your hobby shop will advise you on the type of unit that will suit your layout best.

For some of you, this will be your first ever Tri-ang Hornby catalogue. For many of our friends, it is their thirteenth copy. This enlarged 32-Page edition is packed with pictures and details of the complete range of Tri-ang Hornby Model Railway items that you can enjoy playing with in 1967.

We know they will give you as much pleasure as we had in making them for you.



The cover picture was specially painted for Tri-ang Hornby by Terence Cuneo. It depicts the M.7 Locomotive which is scheduled for preservation outside the shed at Stratford in its original Southern Railway livery. This Locomotive is now the property of the British Transport Museum at Clapham.

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SIX SPECIAL FEATURES OF

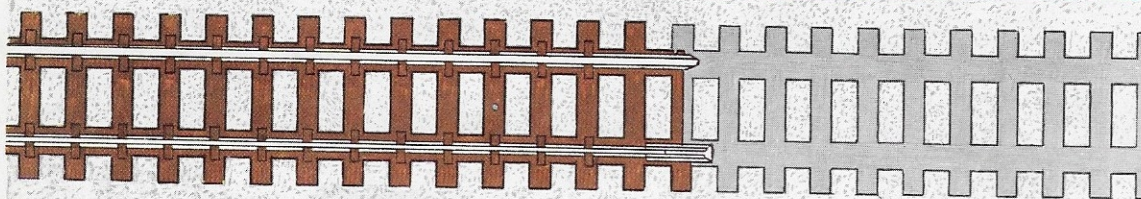
Tri-ang
First Train Mark



Magnadhesion



Foam Underlay



MAGNADHESION Strong magnets are built into the locomotive chassis to make the steel-rimmed driving wheels grip the steel track. You get more pulling power, and better uphill performance.

FOAM UNDERLAY Specially moulded foam plastic strip for track and points. Coloured grey, with realistic "gravel" texture, the underlay cuts down track noise and improves your layout.

AUTOMATIC UNCOUPLER A simple attachment that is fitted to the track, the Automatic Uncoupling Ramp enables you to carry out realistic shunting operations. Supplied with all Electric Train Sets.



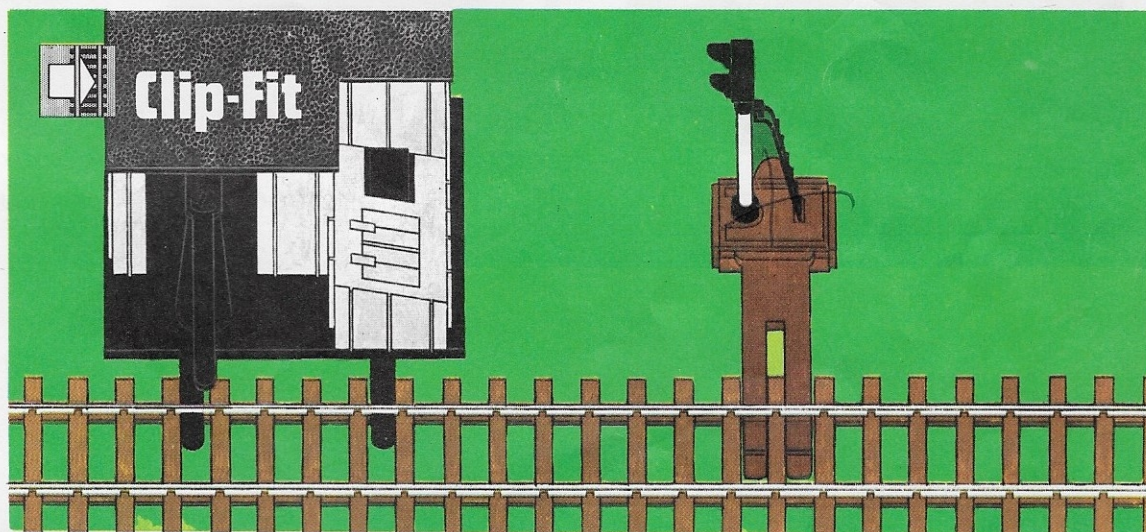
Automatic Uncoupler

**Smoke**

SYNCHROSMOKE Small drops of "smoke" oil are put into the funnel. Inside, a tiny electric element vaporises the oil. A piston, synchronised with the speed of the driving wheels ejects the smoke from the funnel in realistic puffs.

CLIP-FIT Tri-ang Hornby Super 4 Track has an exclusive slot-fitting into which many trackside accessories can easily be clipped. This avoids having to screw or nail them down and enables you to change the position of your accessories at will.

LIGHTS Electric current picked up from the track by the locomotive lights up the headlamps and firebox. Coloured signal lights are wired to a Power Controller. The signals can be lever-operated just like the real thing!

**Clip-Fit****Lights**

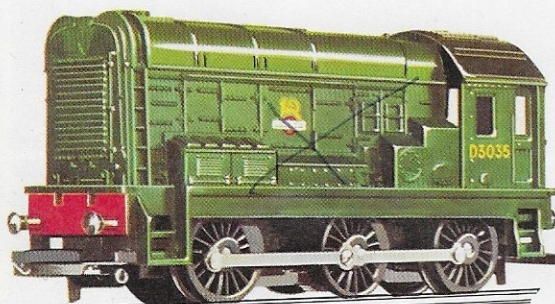
DIESEL LOCOMOTIVES

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R.555 DIESEL PULLMAN MOTOR CAR TYPE 2 with seating detail

R.556 DIESEL PULLMAN MOTOR CAR TYPE 2 with seating detail. Non-Powered.



R.152 0-6-0 DIESEL SHUNTING LOCOMOTIVE



R.253 0-4-0 DIESEL DOCK SHUNTER



R.559 0-4-0 DIESEL SHUNTER



R.758 HMEK B-B DIESEL HYDRAULIC LOCOMOTIVE

HORNBY

In 1954 British Railways launched a vast modernisation programme. The first stage was the introduction of immensely powerful diesel locomotives. Fast, economical to run, and equipped with push-button starting, the diesel has gradually replaced many of the older engines.



R.751 CO-CO ENGLISH ELECTRIC TYPE 3 DIESEL ELECTRIC LOCOMOTIVE

Train Figures

R.281 5 TRAIN FIGURES
Driver, Fireman, Motor-
man, 2 Guards.



2 Guards.



Fireman



Driver



Motorman,



R.357 A1A-A1A BRUSH TYPE 2 DIESEL ELECTRIC LOCOMOTIVE Yellow warning panel and Route Indicator.



Power Clean Brush

RT.297 POWER CLEAN BRUSH

Plugs into track to collect power to make driving wheels of locomotives revolve at the same time brushing off dirt. Simple to use and very effective.

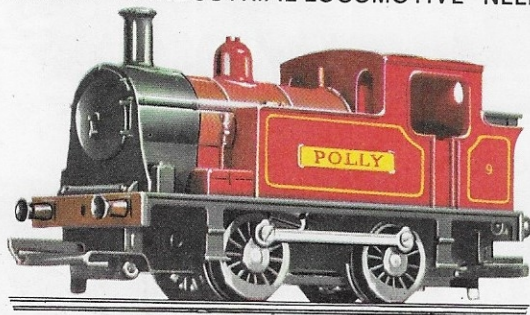
STEAM LOCOMOTIVES

Tri-ang
Royal Trade Mark



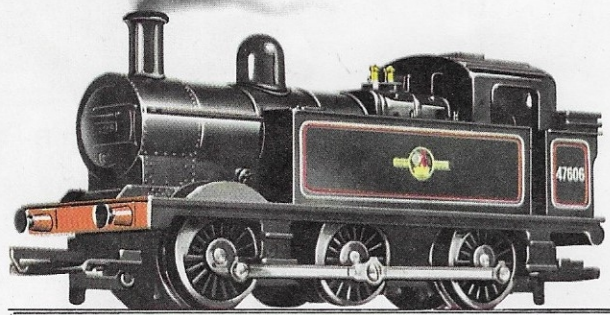
33/2

R.355B 0-4-0 INDUSTRIAL LOCOMOTIVE "NELLIE"



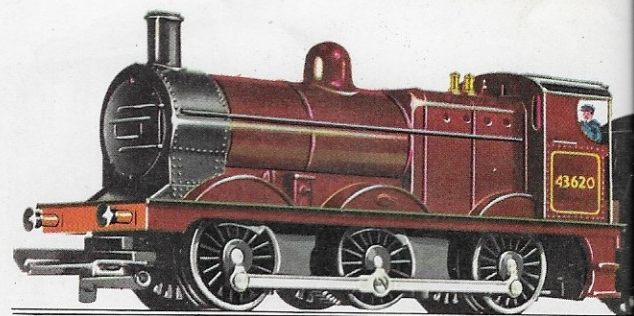
33/2

R.355R 0-4-0 INDUSTRIAL LOCOMOTIVE "POLLY"



40/5

R.52S 0-6-0 CLASS 3F TANK LOCOMOTIVE



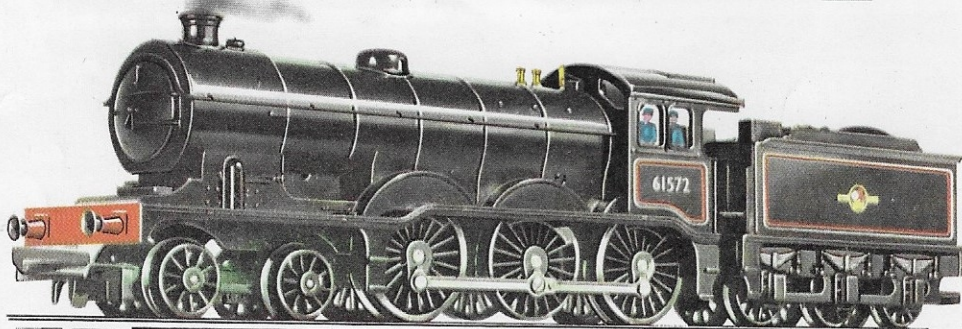
R.251 0-6-0 CLASS 3F LOCOMOTIVE with Crew



R.553 4-2-2 CALEDONIAN SINGLE LOCOMOTIVE



R.350 4-4-0 CLASS L1 LOCOMOTIVE with Crew and R.36



R.150S CLASS B.12 LOCOMOTIVE with Crew and R.39 Tender. Also available completely knocked down as Assembly Pack R.389.

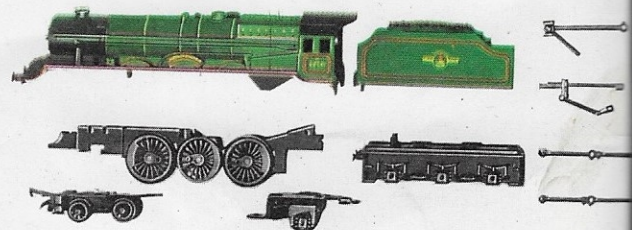


R.413 LOCOMOTIVE CREW

Most Steam Locomotives with suitable footplates are now supplied complete with Driver and Fireman. Crew are now available separately for your older locomotives.

Assembly Packs

Build your own working model "Princess Elizabeth" and B.12 Locomotives with authentic factory-finished Tri-ang Hornby parts! The Tri-ang Hornby Assembly Packs contain completely knocked down locomotives and rolling stock. All motor parts are ready wired and pre-soldered. Just assemble, with screw-driver included in pack.





48/9

R.33 Tender



48/9
comp:

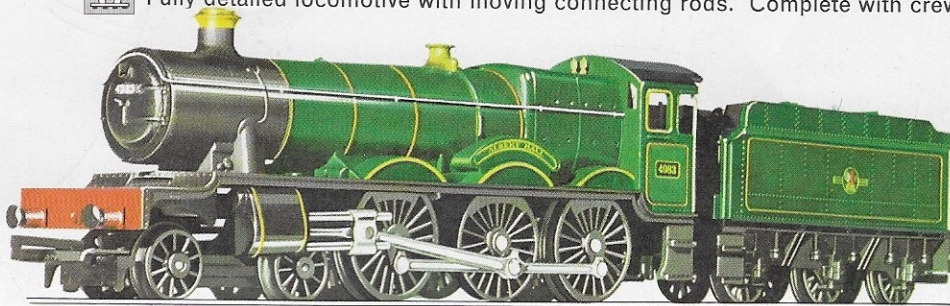


R.346 STEPHENSON'S "ROCKET" with Tender and Passenger Coach. Fully detailed locomotive with moving connecting rods. Complete with crew.



56/4

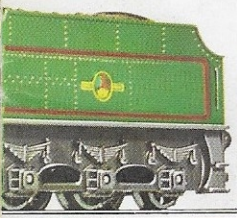
with Crew and R.554 Tender



61/0

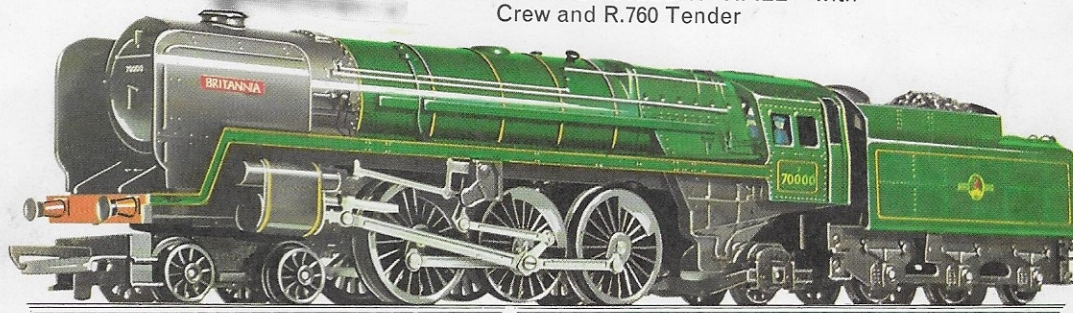


R.759 4-6-0 HALL CLASS LOCOMOTIVE "ALBERT HALL" with Crew and R.760 Tender



54/4

Tender



87/2



R259S 4-6-2 BRITANNIA CLASS LOCOMOTIVE "BRITANNIA" with Crew and R.35 Tender

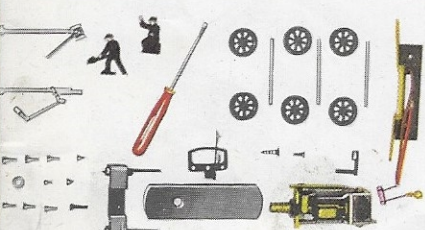
RT. 521 SMOKE OIL
Note: A capsule of smoke oil is supplied with each locomotive fitted with SynchronSmoke.



81/11



R.356S 4-6-2 BATTLE OF BRITAIN CLASS LOCOMOTIVE "WINSTON CHURCHILL" with Crew and R.38 Tender



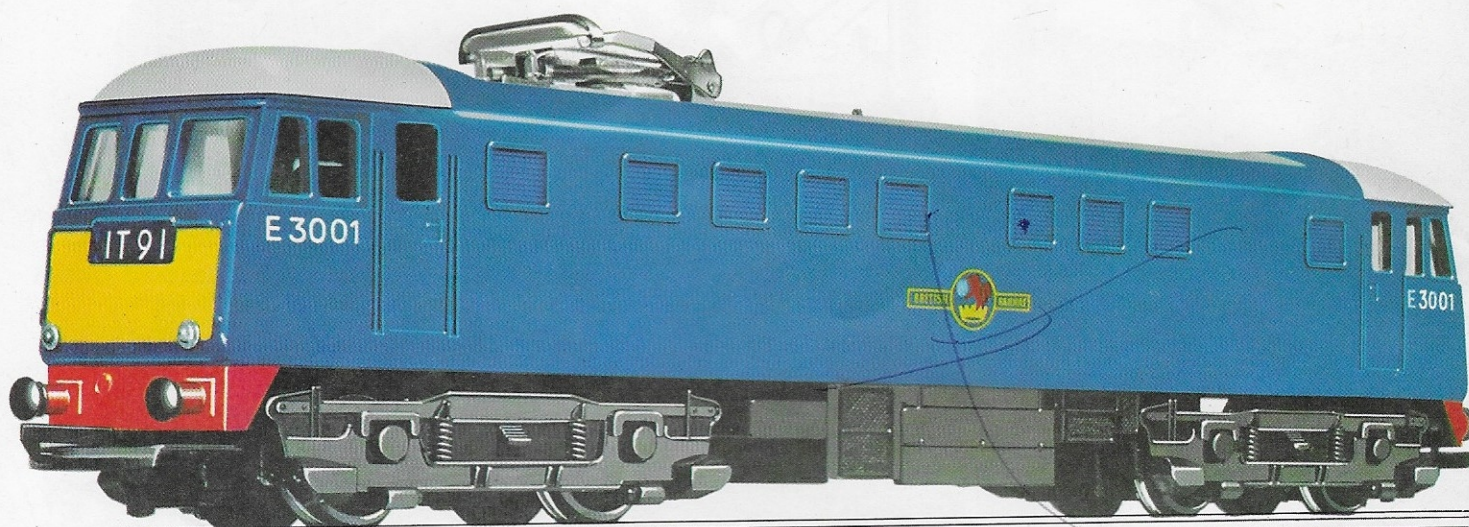
53/10



R.386 4-6-2 LOCOMOTIVE "PRINCESS ELIZABETH" with Crew and Tender

ELECTRIC LOCOMOTIVES

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R.753 BO-BO CLASS E3001 LOCOMOTIVE. Working Pantograph. Operates from the Track or from the overhead Catenary System.



CATENARY SYSTEM

The overhead catenary system is designed to enable you to carry out realistic electric train operations on your model railway layout.

Power is fed into the overhead wire via a Power Mast which has a plug in

R.416 15ft. SINGLE TRACK CATENARY SET. Contains wire, masts, bases and fixings to erect 15 ft. of straight or curved overhead power line.



R.417 10 ft. SINGLE TRACK CATENARY SET. Contains wire, masts, bases and fixings to erect 10 ft. of straight or curved overhead power line.



R.418 5 ft. CATENARY EXTENSION and POINTS SET. Contains wire, masts, bases and fixings to erect 5 ft. of straight or curved overhead power line plus a diamond crossing and two points.



R.314 MAST BASE
Screw fixing



R.455 CLIP-FIT
MAST BASE

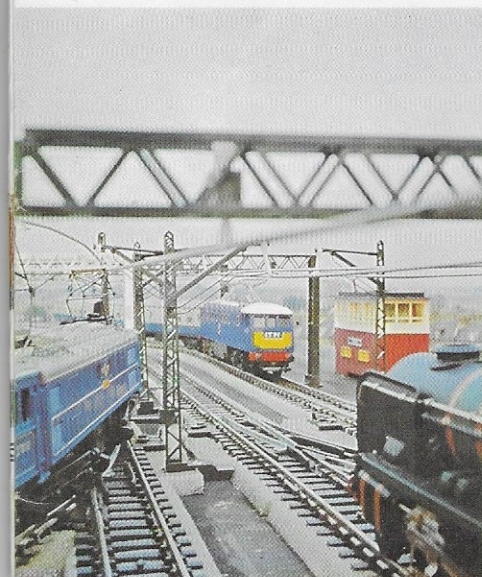


HORNBY

These Electric Locomotives represent the latest stage of British Rail's modernisation plan. The London (Euston) to Liverpool run is one of the first to use the overhead power supply. In the future, more and more lines will be switched to the catenary system.



R.351 CO-CO CLASS EM2 LOCOMOTIVE No. 27000 "ELECTRA" with two working Pantographs. Operates from the Track or from the overhead Catenary System.



These pictures of a Tri-ang Hornby model railway layout show the high degree of realism that can be obtained with the Catenary System.

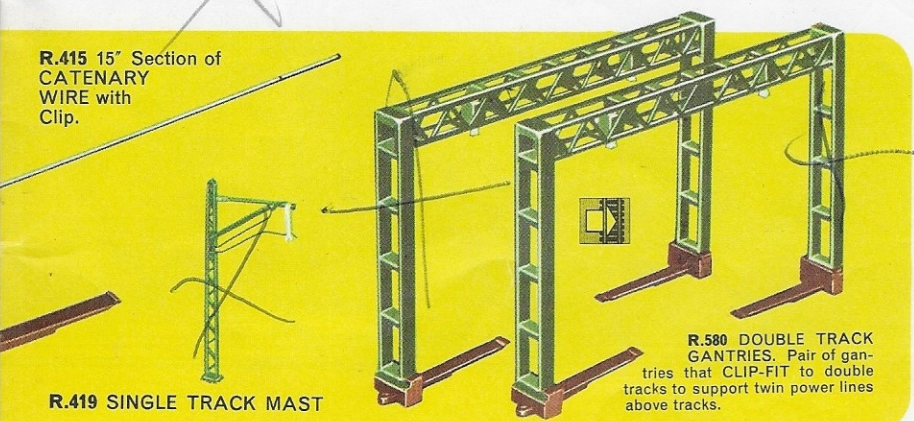


the base. The pantograph on the roof of the locomotive picks up the current and transmits it to the motor.

The advantage of this system is that it enables you to operate independently an electric train and a steam or diesel

locomotive on the same track. The second locomotive picks up its power from the rails. Two Power Controllers are required.

R.415 15" Section of CATENARY WIRE with Clip.

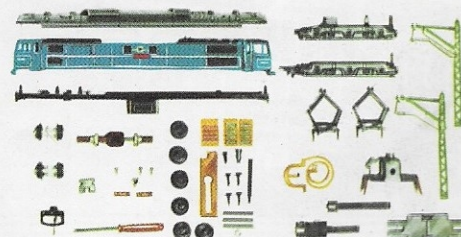


R.419 SINGLE TRACK MAST

R.580 DOUBLE TRACK GANTRIES. Pair of gantries that CLIP-FIT to double tracks to support twin power lines above tracks.

Assembly Pack

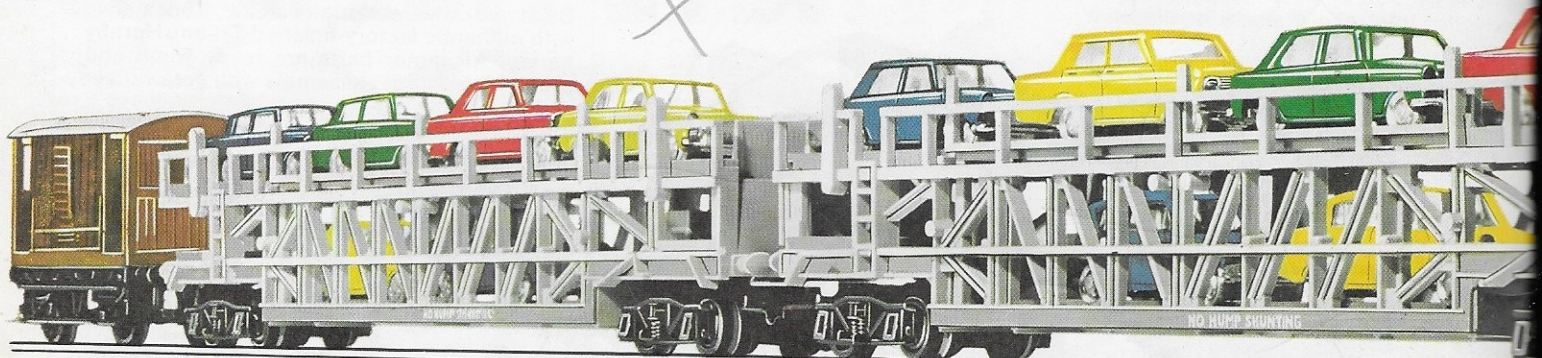
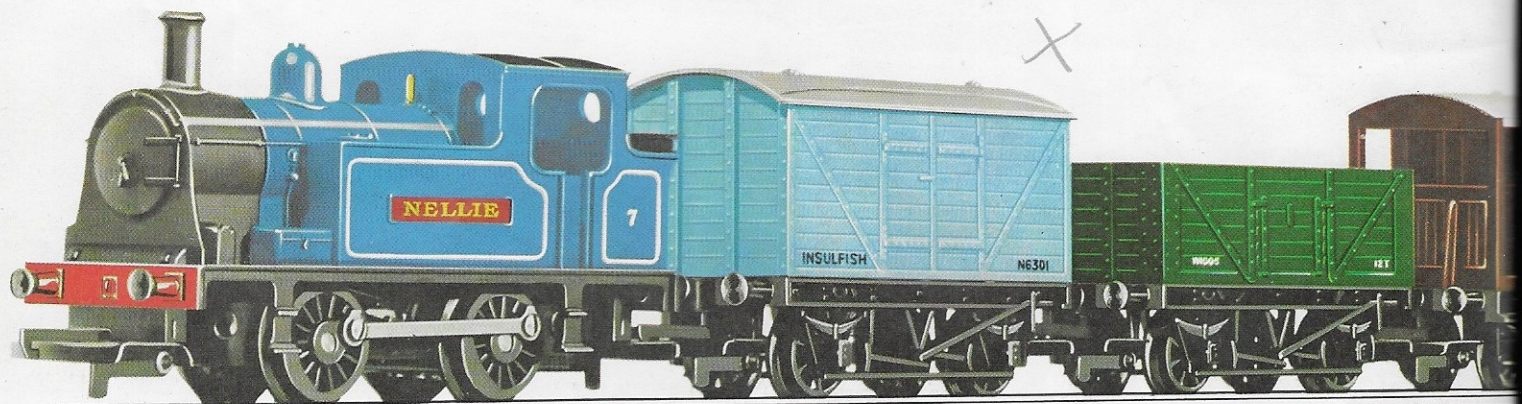
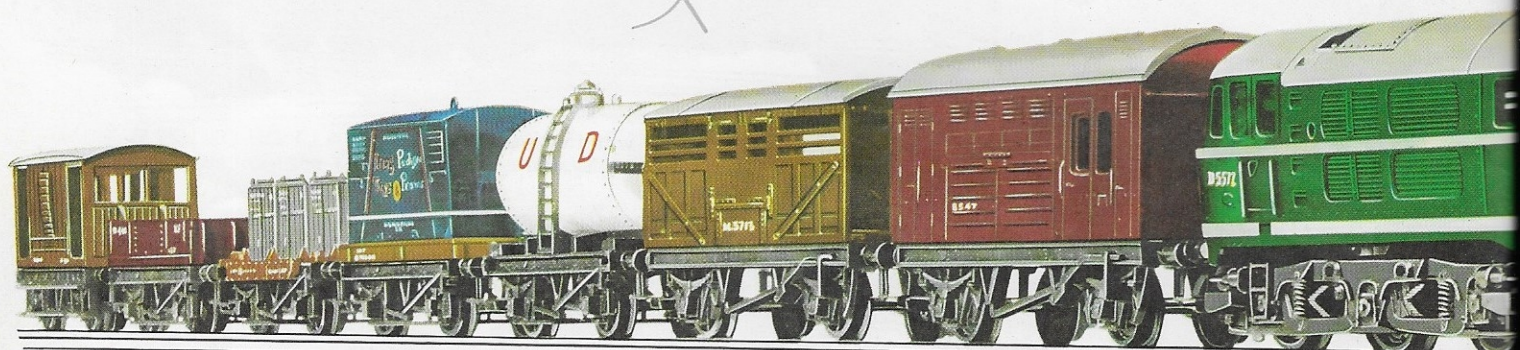
Build your own working "Electra" Locomotive with authentic factory-finished Tri-ang Hornby parts. All motor parts are ready wired and pre-soldered. Just assemble with screwdriver included in the pack.



R.388 EM2 LOCOMOTIVE "ELECTRA"

GOODS TRAIN SETS

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HORNBY

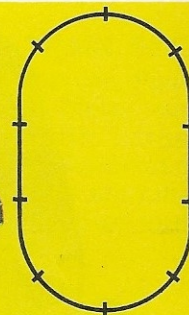
All Tri-ang Hornby Electric Train sets include an Automatic Uncoupler that clip-fits into your track, and enables you to carry out realistic shunting operations.

All sets shown on this page, except RS.11 require a Mains Power Controller to supply the necessary electric current to the track. Your Tri-ang Hornby dealer will advise on the type that will suit your layout best.

The Goods

RS.11 "THE GOODS" TRAIN SET.

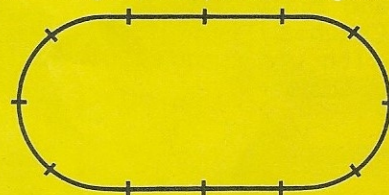
Contains 0-4-0 "Polly" Locomotive, Mineral Wagon, Flat Wagon with MINIX car and Brake Van. Oval Track with Automatic Uncoupler. Mains Power Controller (not available for Australia).



The Freightmaster

RS.51 "FREIGHTMASTER" TRAIN SET.

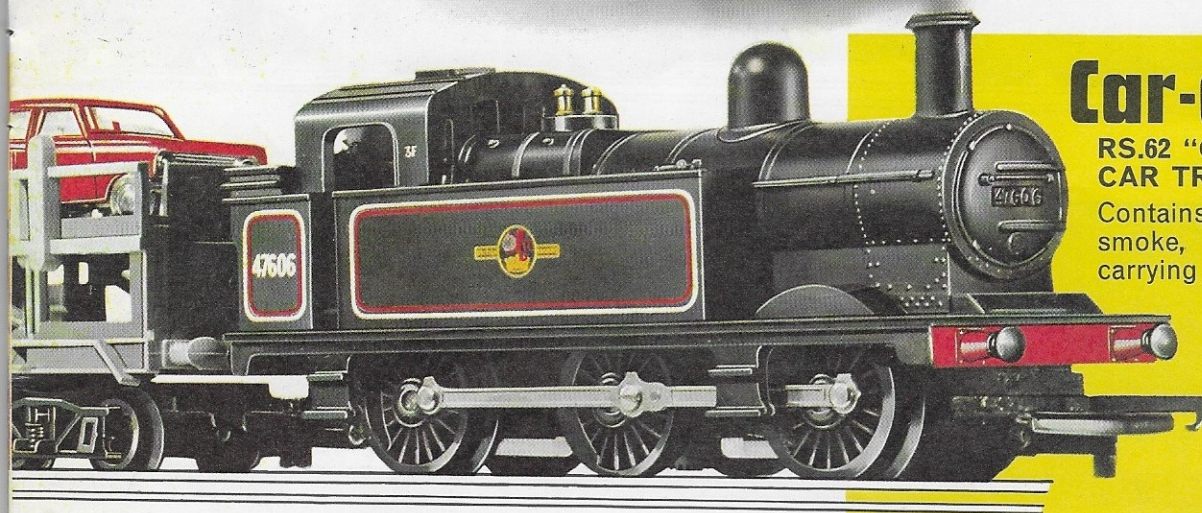
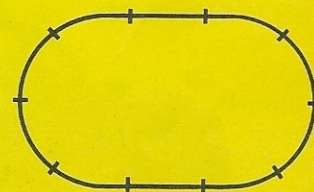
Contains Heavy Duty Diesel with Seven Trucks, Horse Box, Cattle Wagon, Milk Tanker, Tri-ang Container Wagon, Three Containers Wagon, Dropside Wagon and Brake Van. Large Oval Track with Automatic Uncoupler.



The Pick-Up

RS.24 "PICK UP" TRAIN SET.

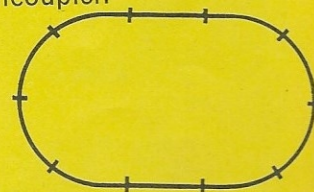
Contains 0-4-0 "Nellie" Locomotive, Ice Blue Fish Van, Open Wagon and Brake Van. Oval Track with Automatic Uncoupler.



Car-a-Belle

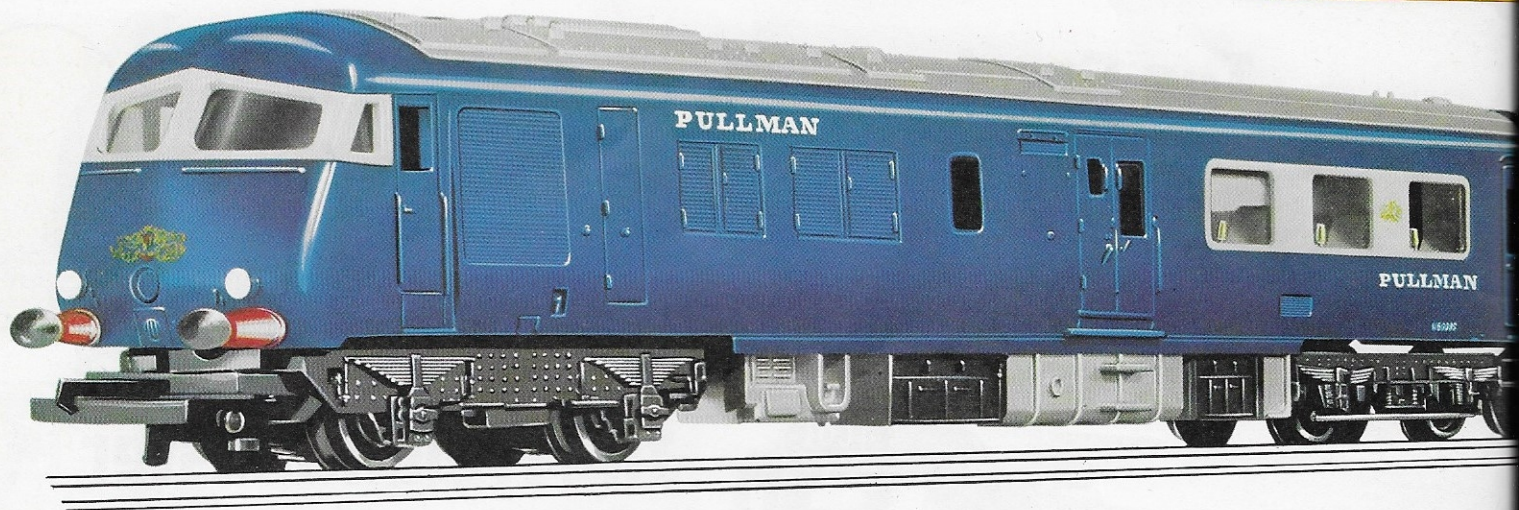
RS.62 "CAR-A-BELLE" TWELVE CAR TRAIN SET.

Contains 0-6-0 Tank Locomotive with smoke, Two Car Transporters, each carrying six MINIX cars, and Brake Van. Oval Track with Automatic Uncoupler.



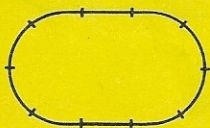
PASSENGER TRAIN SETS

Tri-ang
Trade Mark



RS.8 "THE MIDLANDER" TRAIN SET.
 Contains maroon 0-6-0 Locomotive and
 Tender with Composite
 and Brake 2nd Class
 Coaches. Oval of Track
 with Automatic
 Uncoupler.

The Midlander

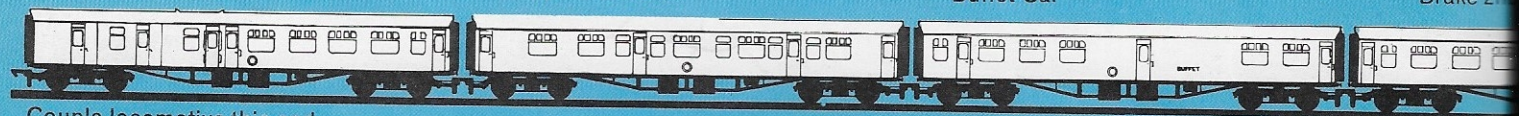


Brake 2nd Coach

Composite Coach

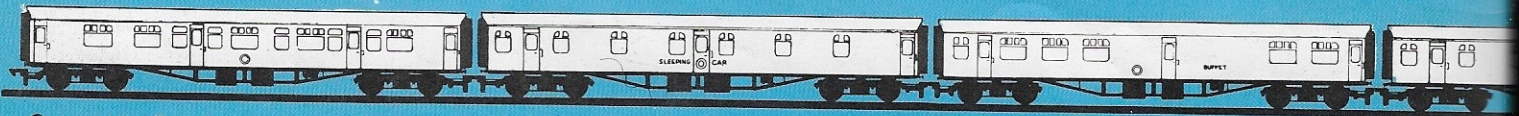
Buffet Car

Brake 2nd



Couple locomotive this end

above EXPRESS PASSENGER TRAIN (in blue, maroon or green)



Composite Coach

Sleeper Coach

Buffet Car

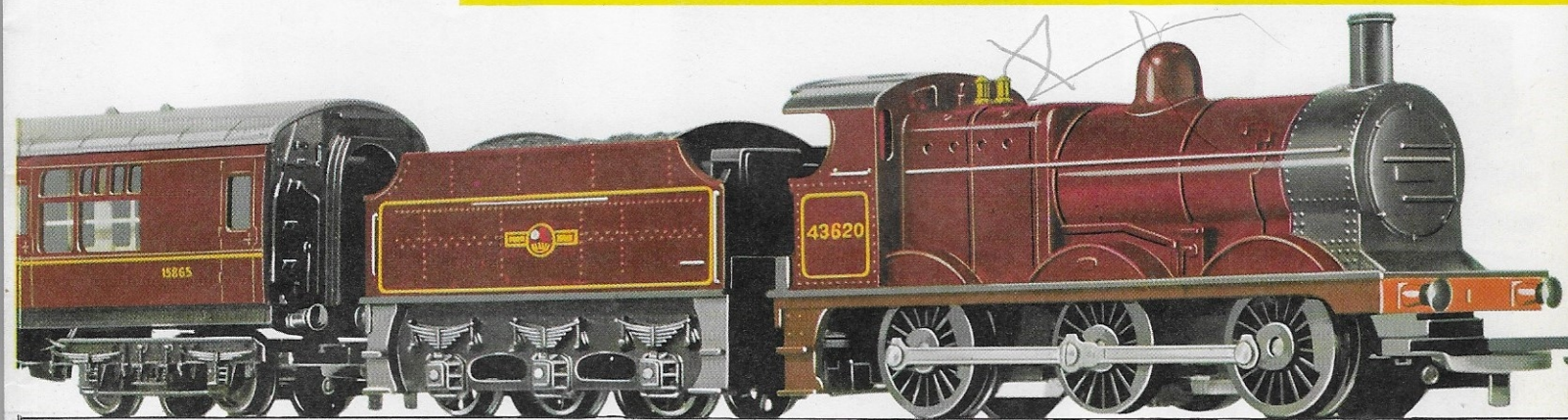
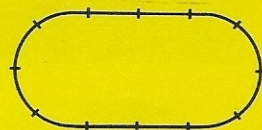
Sleeper

HORNBY

All Tri-ang Hornby Electric Train sets include an Automatic Uncoupler that clip-fits into your track, and enables you to carry out realistic shunting operations. All sets shown on this page require a Mains Power Controller to supply the necessary electric current to the track. Your Tri-ang Hornby dealer will advise you on the type that will suit your layout best.

The Blue Pullman

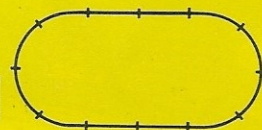
RS.52 "BLUE PULLMAN" TRAIN SET. Contains Diesel Pullman Motor car, Pullman Parlour car and Pullman Motor car (non powered) with Large Oval of Track and Automatic Uncoupler. Pullmans are fully fitted with seats, tables and table lamps.



intercity EXPRESS

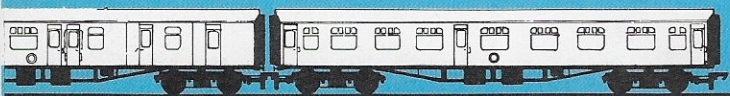
RS.9 "INTER CITY" EXPRESS TRAIN SET.

Contains English Electric Co-Co Diesel Locomotive with Magnadhesion, two First Class Pullmans, Pullman Brake 2nd Class Car and Large Oval of Track with Automatic Uncoupler.



Coach

Composite Coach



green)

below NIGHT SLEEPER



Coach

Full Parcels Brake Coach

Make up your own trains

Trains are made up according to certain rules. Here are two examples you can follow to give your railway operations an authentic look. Remember the Guard always travels in a Brake Coach at or near the end of a train.

The Composite Coach shown behind the Guard at the rear of this Express can be detached and coupled to a branch line loco when the Express reaches its destination. For example, the train to Edinburgh will have coaches at the rear that will be taken on to Fort William.

If you have a very large layout, it is possible to add one or two more coaches to this pattern, but the five coaches shown are just about right for the average size track.