

POWERLINE UPDATE

Volume 2 Issue 9

September 2000.

Update on Powerline Products and Production.

P206 & P207 Freight Rail 81 Class

The Freight Rail 81 Classes have arrived and are now available in stores. P206 is the single motor version with running numbers 8108, 8181 and 8184. P207 is the dual motor version comes in one number 8177. These feature the updated and up graded SM/2 mechanism.

This locomotive has been delivered on time and before the Olympics.

The difference between this mechanism and the SM/1 can be seen in the PCB, light guides, wheels, tyres, wiring and finish. All these tweaks and adjustments have resulted in an all round improvement.

These locomotive were released and in stores 11th September 2000 and by the time you receive this up date they should be available in all Powerline Retailer stores across Australia. Approximate retail price should be around \$180 for the P206 and \$200 for the P207. That price is within cents of what the same style of locomotives sold for in 1997.

Freight Corp decals and Kadee ® conversions are available now, as will 81 Class spares and accessories by the end of September.

PDN001 Freight Corp Decals

Kadee ® Conversions

P1218A-1	81 Stealth close couple
P1218A-2	81 Stealth Med couple
P1218A-3	BL NR. Close couple
P1218A-4	BL. NR. Med couple
P1218A-5	81 Frt Rail close couple
P1218A-6	81 Frt Rail Med couple
P1218A-7	G V/Line close couple
P1218A-8	G V/Line Med couple

When purchasing new locomotives please remember to lodge your warranty cards.

48/830 and 81 Spares and accessories

New parts, like the Flettner vent for the 48 Class, upgrade parts, like the new mechanisms and their components, and some desired parts, like the triple fan array and detail parts, have arrived. Powerline has now got many of the new parts and most of the current parts, which have been out of stock, back in stock. Most of the range will be available by the end of September.

Parts to be available include:

P1500	R-25 Blackened wheel set
P1211	Triple fan array
P1207	81 steps, brk wheel & M/UC
P1212A	G/BL power bogie
P1201A	81 Power bogie
P1219A	Wheel set tyred
P1219B	Wheel set non-tyred
P1230	48 Power bogie
P1206	Traction tyres
P1249A	Flettner vent
P1290/2	PCB-SM/2
P1248	48 Class horns
P1239	48 Metal handrails
P1224A	81 complete mechanism
P1225A	BL/G complete mechanism
P1290	PCB SM/1 (for those who want DCC)

This is only a sample of the range that has arrived and only a small part of the parts and accessories range now available from Powerline and in stores now. Ask your local dealer what new parts and accessories he has in stock or visit the Liverpool Model Railway Exhibition as a full range will be on display and everything current will be available for sale.

RC-1 Model Railway Remote Radio Control System

This unit was supposed to be available at the end of August, start of September, but a delay in production, authorisation and delivery of the remote units casing and a problem with getting the boxes for the units caused a hiccup.

The unit now has all its approvals in place, C Tick approval and meets the required Australian standards. The delay now is in production and delivery is now expected in mid to late October 2000. Orders are now being accepted, \$195 if you pick it up and \$199 each posted. All Powerline retailers are accepting orders now.

Powerline train sets

Powerline train sets featuring the Freight Rail 81 Class will become available during September. These include:

PB001P	NSW Passenger set With Tuscan or Candy coaches.
PB001S	NSW Super Freighter With Track Fast container wagon
PB001D	NSW Mixed daily A coach, Caltex tanker & Blue gondola
PB001F	NSW Freight Ampol tanker, super Fast container wagon & BHP Gondola

All sets are down to earth quality sets without the need for flashy covers and gimmicks. They have only quality product including HO code 100 Nickel silver track. Boxed, assembled, packaged and finished in Australia with locally manufactured boxes and packaging, containing product sourced locally and from overseas. These are Australian trains packaged in Australia.

L201 & Link Line train sets delayed

Due to a production delay and a later delivery schedule the L201 Australianised F3A is going to be later than first thought. Expected delivery was late September and release was expected early October but news to hand means that these locomotives will not be shipped until the end of September making the approximate release date after the 21st October 2000. Still in time for Christmas but it puts a mild dent in our release and delivery schedule. A delay with the locomotives has also led to a delay in the Link Line train sets, which feature the L201 locomotive. We are still hoping to make delivery in mid to late October 2000.

G/BL Locomotives with the SM/2

Questions have been asked concerning the release of the G & BL Classes with the SM/2 mechanism. No production date as yet has been set. As soon as a production date is set and delivery times known you, the Powerline Update reader, will be the first outside Powerline Models Pty Ltd to know.

Powerline & Liverpool 2000

At the annual AMRA (NSW Div) Railway exhibition at Liverpool over the NSW Labour Day long weekend, in the Gough Whitlam Leisure Centre, Powerline Models Pty Ltd will be in attendance.

Displaying all new product, the current product range, some pre-production samples and some jewels from the past. When at this exhibition make sure you take sometime to have a look, and remember most of what you will see is available for sale at the exhibition. Everything listed as available in this Update will be available at the exhibition.

Can motor conversions for your 81 Class

Many people would not realise that the new BL/G/81 Class mechanism has been designed to be adaptable. The existing mechanism is by no means lacking as has been proved again and again in comparisons and tests on various displays and layouts. The existing mechanism is designed for scale speed running, shunting, accurate control, tight curves, easy maintenance, reliability and the running requirements of your general model railway.

Some in the hobby believe that flywheels and can motors are the way to go. Firstly flywheel were utilised to even out the running of rough motors and to provide a smoother running locomotive. They reduce shunting ability and control. Many view the use of a flywheel as covering up a poor running motor whilst others look to flywheels as a required accessory. Can motors these days are also seen as a requirement and I will admit they have improved and advanced over time to the point where it is all some manufacturers will use, in essence a motor is a motor. The debate can rage on but it is purely technology and dollars in the end. I have seen an open framed 5 pole skew wound motor out perform a can motor. The reason for this is to point

out that can motors and flywheels do not signify locomotive quality.

With this conversion you have many choices; fitting a can motor above the bogie, fitting a can motor away from the bogie, centre can motor to drive one or both bogies and a centre can motor to drive one or both bogies with flywheels. All require some modifications to be made but make use the existing bogies and are relatively easy to do. Depending on the preferred choice you will require a can motor, neoprene tube, styrene, brass tube, brass rod, flywheel(s) and some tools.

The first and simplest conversion is the fitment of an 1100 to 1220 can motor. The replacement of the open frame motor with a can motor for those who desire or feel the need for a can motor. That's exactly what it is, a change over conversion. This conversion will also suit scratch builders as they will be able to buy Powerline G/BL or 81 Class bogies, can motor them, and fit them to any model they like knowing the bogies are virtually self contained units.

It is simply a matter of removing the existing open frame motor from the power bogie, removing the worm gear. Fitting the worm gear to the can motor and then fitting the can motor onto the power bogie. This will require some plastic material to space out and position the can motor correctly. Correct fitment also means getting the worm gear to mesh properly.

Error in advertising.

A lot of people take great joy in finding mistakes, errors, wrong admissions or exclusions in advertisements, pictures and movies. We at Powerline have a mistake in our latest series of advertisements, which will be out about the time this Update hits the mailboxes. This error is a lot more obvious than previous ones but the first person to e-mail platform@powerline.com.au with the correct answer after the Powerline Update is mailed out will win a prize.

Prototype News

From news circulating in Victoria it would appear that motive power changes are about to happen. Freight Australia, we are led to believe, is going to re-power its G Class fleet with the EMD 710 and the X Class fleet is to

be re-powered with the EMD 610 out of the G-Classes.

The Powerline web site

For all of those wondering about the long awaited much delayed and almost forgotten about Powerline Web site, it is on its way. Expected up load is in October as we strive to bring you a web site like no other and which you will want to visit again and again. With plans to keep it up to date and to continually change parts of it to keep it relevant, you will need to keep an eye on our site when it hits the World Wide Web. This web site will be worth the wait and be more than many expected it to be. All those who e-mailed support@powerline.com.au will be sent an e-mail to inform them of its up-load and opening.

Christmas with Powerline.

You will have noticed the swell of new, up graded and re-produced product coming from Powerline Models Pty Ltd this year. Well keep your eyes open and keep reading because we intend to keep this Freight train rolling for Christmas with sets and more. Remember Powerline when shopping for Christmas, as we will have the largest range of quality train sets on the Australian market before Christmas. We believe a train set is not just for Christmas but for years to come so do not buy that disposable just for Christmas train set buy quality, buy Powerline. We are more than just toy trains.

Powerline product information & releases.

Due to omissions, errors, delays and problems with getting information correctly reported and announced, Powerline Models Pty Ltd set up the Powerline Update as the first and official source of information and announcements for Powerline product. This little newsletter is available on a monthly basis to all, everyone, whom wish to receive it, from magazines to shops and individuals. The information contained in the update is correct and current at the time of printing. All you need do is subscribe by sending in your details. It has proved to be the only accurate and reliable way to get announcements and information out. So if you want to be up to date get the Powerline Update by sending your name and address to Powerline at P.O. Box 2100 North Brighton, 3186.

Marketing Policy

Powerline's marketing policy has always been to supply and service through hobby shops. The reason for this is position, product on the shelf, impulse buying; face to face service and seeing the product and buying what you can physically touch and see. We have always thought that the hobby shop is important whilst others have told us they are antiquated, slow, a waste of breath and a thing of the past. These people have gone out of their way to put down, rubbish and close down good hobby shops. Now it would appear the wheel has turned with certain products appearing on store shelves. We now see our policy and stand of supporting hobby shops is vindicated, yet should stores, hobby shops, and the general hobby public support individuals hell bent on destroying the hobby and closing shops.

Powerline Retailers

One of the most common questions we get at Powerline is, "Where can we buy Powerline product?". So in no particular order for your reference we provide a non-comprehensive listing of Powerline retailers. From here you can obtain Powerline product and if there is no one near you or you can not get what you want contact Powerline Direct as the last resort, as we prefer face to face dealing with shops.

Queensland

Hobby One	Mt Gravatt East
Hobbyrama	Aspley
Toowoomba Trains & toys	Toowoomba
The Train place	Beenleigh
Vogler & Son	Ipswich
BJs Toyshop	Maryborough
The Railway Shop	Sth Brisbane
Station	

South Australia

Junction Models	Clearview
Orient Express	Unley
S.A Hobby Centre	Adelaide
Grahams corner	Mt Barker

Tasmania

Birchalls	Launceston
McCanns	Hobart
Tiger Models	Launceston
A & R Models	Glenorchy
Don River	DON

West Australia

City Models	Perth
Esperance Toyworld	Esperance
Hobbytronics	Albany
Perth Hobby Centre	Perth
Intergrated Elec	Midlands/Perth
ToyKingdom	Esperance
Discount Hobby Supplies	Willetton

Victoria

Bacchus Marsh ToyKingdom	Bacchus Marsh
Ballarat Model World	Ballarat
Bendigo Sports & Hobbies	Bendigo
Branchline	Croydon
Brosters	Wangaratta
De Grandi	Warrnambool
Hawleys His & Hers	Leongatha
Martins Models	Doncaster East
Rex Knightly Toys & hobbies	Echuca
Shepparton Toyworld	Shepparton
Tates Toy Warehouse	Geelong West
The Buffer Stop	Preston East
The Hobbyman	Dandenong
PJs Toyworld	Moonee Ponds
ToyKingdom Sale	Sale
Emerald Lake Model Rwys	Emerald
Hobbies Plus	Stratford
Top Gun Models	Ballarat
Traralgon ToyKingdom	Traralgon
Seymour Toyworld	Seymour
Werribee Hobbies	Werribee
Wimmera Hobby supplies	Horsham
Skycraft	Woodend
Train World Pty Ltd	East Brighton
Vic Hobby Centre	Melbourne
The Railfan Shop	Nth Melbourne

We have run out of room for this issue so NSW shops will be listed in another later issue. Please note this is not a comprehensive listing but based on sales and activities over the past 6-12 months. Those listed here are recognised Powerline retailers. **Purchase Powerline from recognised Powerline Retailers only.**

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