



Editor's Ramblings

Unlike the first Myford Super7 that I owned my present one had always given me problems with adjusting the rear spindle bearings so that it would allow me to use a large drill in the tailstock without it objecting violently. New, genuine Myford bearings made no difference..

Salvation came in the form of an article in *Model Engineers Workshop* on replacing the rear ballraces with a pair of taper roller bearings. I carried out the conversion and the lathe was transformed. Adjustment was easy and the spindle could even be run up to over 4,000 RPM - the lathe is fitted with a 1HP 3-phase motor run from an inverter giving me speed control.

However, recently some strange noises had started to emanate from the region of the rear bearings and fearing the worst I decided to strip the bearings to investigate. What I found was a pair of very dry bearings. I have never been happy with Myford's method of oiling through small nipples and, in spite of having oil pumped in using a Relang oil gun and Myford's latest type of nipples, obviously no oil had been getting to the bearings. With the nipple removed oil could be dripped into the hole and appeared inside the bearing housing. Pumping the oil gun without a nipple fitted saw oil being pumped out, but with a nipple in the gun no oil appeared. The solution to the problem was simple. I turned up a brass oil cup from a piece of 1/2" AF brass with the cup about 3/8" inside diameter with a simple lid and screwed it in place of the nipple. The thread is 2BA and the hole is about 2mm diameter. I cleaned up the bearings and oiled them before refitting and the lathe is now performing as it should.



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For Sale

In preparation for Barry Linger's lathe classes the Society is replacing the old Myford ML4 lathe in the Engine Shed with a more modern one.

The lathe has the same spindle nose as later Myford Series 7 lathes and is equipped with a 4" dia. 3-jaw chuck, a 4" dia. 4-jaw chuck and a 7" dia. faceplate. It also has a couple of drill chucks and some Myford lathe tools. The leadscrew is fitted with a Myford Super7 graduated handwheel and has tumbler reverse. There are some change wheels. Single phase electrics with a Myford control switch and a no-volt switch. Mounted on raising blocks inside a full-size steel drip tray.



Sensible offers are invited from Members. Further information is available from Dick Ganderton who will also be pleased to receive your offer in a sealed envelope.

Society Baseball Hats

John Roberts now has some club baseball hats in stock, 2-tone navy and royal blue, embroidered with the Society logo. He also has a stock of thermally lined woolly hats, also embroidered. All hats are £10 each.

He would also like to remind all Members that Society shirts, sweatshirts, hoodies and jackets can be supplied and can include your name under the logo. See John at the track or contact him by e-mail sales@bearbiz.co.uk or telephone 023 8086 6002 or 07831 442250. There is a price list on the notice board in the Engine Shed.

Insurance & Membership Lists

A copy of the Society's Insurance Policy has been placed in the desk in the Engine Shed. The original documents are held by the Secretary and can be viewed by arrangement. For Members wanting to run their locomotives at locations requiring evidence of Public Liability cover there are copies of the Certificate at the back of the same folder as the copy of the policy. This needs to be signed by a Committee Member on an individual basis before becoming valid.

The new Application and Renewal Forms means we can keep our Membership List up-to-date. An abbreviated list, which omits addresses, can be obtained on application to the Secretary. A copy is kept in the desk in the Engine Shed.

George Wheatley, Secretary

Committee Matters

The May 2016 Committee Meeting will be held in Training Room 1, The Littledown Centre at 7.30pm on Wednesday 4th May 2016. The Minutes of the April 2016 Committee Meeting will be available for perusal at the April 2016 Meeting.

George Wheatley, Secretary

Direction of Running

The way in which we alternate the direction of running at the Littledown Miniature Railway has been changed. The direction of running will now be clockwise for even months and anticlockwise for odd months. So April 2016 will be clockwise and May 2016 will be anticlockwise.

The 16mm Narrow Gauge Garden Railway will still be running on the First and Third Sundays of each month, weather permitting. The next dates are 17th April 2016 and 1st & 15th May 2016.

Engine Shed Mobile Phone

A Mobile Phone has been installed in the Engine Shed at Littledown for the convenience of Members. It can be used for outgoing calls on Society business and in an emergency. Members who are at the track can also be contacted if required. The number, 07879355399, is on the 'Contacts' page of the Society's Website www.littledownrailway.co.uk

Boiler Testing

If you require a Boiler Test, please remember that you need to book it with one of the Boiler Testers. Also you should have all the paperwork with you - that's all the past Test Certificates and the *Written Scheme of Examination!* You have kept them, haven't you?

B&DSME Diary Dates

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| 17 th April 2016 | Sunday. De-twigging. 10.00am.
<i>Clearing of fallen twigs, etc. inside the track. Running will not start until this important job is completed!</i> |
| 20 th April 2016 | Monthly Meeting; 7.30 pm. Muscliff Community Centre.
<i>Bits & Pieces Evening. Please bring your latest efforts along to show us what you have been doing in your workshop.</i> |
| 24 th April 2016 | Sunday. St George's Day Cream Tea; 2.30pm.
<i>There will be an Auction of useful copper materials at 11.00am.</i> |
| 5 th May 2016 | Tech-Chat (Informal Discussion Meeting); 7.00 for 7.30 pm.
<i>Gordon Miles. Please let Gordon know.</i> |

Newsletter By E-mail

If you want to receive your copy of the Society's monthly *Newsletter* as a .pdf file, in full colour, you must let Dick know, by e-mail, sent from the computer you want to receive it on.

Typeset by Dick Ganderton in Helvetica using Adobe InDesign CS5 v7.0 on an Apple Mac mini 2.3GHz Intel Core i5 running Mac OS X v10.11.4 El Capitan.



www.littledownrailway.co.uk

IMPORTANT - PLEASE READ

The Committee would like to remind Members that it is a condition of our Lease that they must only park their cars or motorcycles in the designated parking area. **There is to be no parking in the area around or near the Engine Shed, on the driveway or turning circle. There are no exceptions to this rule.** As soon as you have unloaded your engine and/or equipment you **must** move your vehicle to the parking area by the entrance gate. As parking spaces are limited please use the main Littledown Centre Car Park if you are not bringing a locomotive to run.

B&DSME Model Engineer Magazine Library

Please use the library as it is a wonderful source of information and there are many fascinating articles within. Please remember when borrowing a magazine from the Society's library, to complete the sign out sheet, which is attached to the storage cupboard door.

The library is updated regularly as new magazines are donated, so keep an eye on the index for the latest additions.

Please treat the magazines with care as many are fragile due to their age.

Peter Burton

16mm Update

At last we have a 16mm Update with some GOOD NEWS!
Victory, the 16mm NGM Association promoted locomotive in kit form, exceeded all expectations with 228 kits having been produced. The accounts have now been wound up resulting in a surplus. The Association agreed with Keith Dyer that any balance should be sent to a charity or charities of his choosing. This has resulted in a donation of £500 being split equally between the Stroke Units of Poole and Southampton Hospitals in recognition of the help they gave to Keith during his time with them.

Chris Cooper has suggested that he is prepared to open up his Garden Railway to fellow 16mm members in the Bournemouth area for a steam up on the Second Tuesday evening each month after working hours (5:30 pm) weather permitting. The 10th May being the start date. If you would like to attend, please let Chris know in time so he can get the biscuits in and the kettle on in time.

Tea and coffee will be free flowing.

Boiler steam tests are progressing well, so far this month we have conducted 23, of which 19 were out of date. All participants thought the renewal date in March a good memory jogger. We have another 32 or so to do. I will continue to carry out testing during the year, but will date the Renewal for March 2017.

Please remember we still run on the First and Third Sunday of each month, weather or other commitments permitting.

Gordon Miles & David White

We still need a volunteer to organise the 'entertainment' at our monthly meetings.
