



GCR 567 Locomotive Group

Newsletter No.23 December 2016

Registered Charity Number 1160243



No 567

Introduction

The Supporters Day held at Ruddington was a great success with a large selection of motion parts on display, which included piston covers, oil pots, the midframe-stretcher, and motion-stretchers as well as the sand boxes.

The picture opposite shows our supporters gathered round the parts being displayed at the open day. Many of these parts are difficult to manufacture and the cost of the spares is considerably less than manufacturing new components.

The Open Day included the Annual General Meeting and the minutes of this meeting are enclosed.



We have recently had two of our supporters volunteer to help with the project. One is helping with manufacturing and the other will take charge of the 567 Website and maintain this on a regular basis.

There has been a lot of progress on the manufacturing side with work continuing at Ruddington and the machining of the frames.

We have also purchased the material for the following:-

- Mid Frame Stop Plates
- Cab Step Plates
- Angle section that will form the valances on the outside of the foot plating

Motion

A significant amount of material has now been purchased for the motion and work is progressing to source the material for the remaining parts required. Some of the 'new old stock' motion parts that are reserved for the project were also on display at the Open Day. These include valve heads, valve buckles and crossheads.

The picture opposite shows some of the spare motion parts on display.

We now have approximately 50% of the components or materials for components to complete the motion.



Manufacture

Both of the stretchers have been completed and work is now commencing on the manufacture of parts of the motion.



The picture above shows the mid-frame stretcher on the Radial Drill at Ruddington having the Rivet holes drilled

We have just purchased additional fixtures for the Kernes borer at Ruddington. This will allow us to machine far larger components on site. These will include the dragboxes. We will also be able to re-machine the corroded valve faces of the cylinder block in house. This job carried out at Ruddington will save us more than the cost of transporting the cylinder block to an outside contractor for machining.

The pattern for the casting for the valve spindle guide has also been made.

Frames

The frames are still being manufactured by Ian Howitt and they are due to be delivered to Ruddington early next year.

Once they have been delivered the erection of the frames will commence.

Quarterly Draw

The September quarterly draw took place during the Autumn Gala and was drawn by Richard Bruce, station Master of Quorn and Woodhouse Station. The picture oppsite shows Mr Bruce holding the winning ticket.

The winner has been duly notified.



Component Sponsorship

The component sponsorship scheme launched at last year's open day has seen 2 of the Horn Guides being sponsored. The items still available to sponsor are 2 Horn Guides at £1,000 each and Frame material at £160 each. Further items are due to be included in 2017.

If anyone is interested in sponsoring one of these components please contact the Chairman Mr Andrew Horrocks-Taylor.

Forthcoming Events

- Saturday 27th and Sunday 28th January 2017 - GCR Winter Gala at Quorn



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