# Killamarsh Weekly Eyestrain

# Handy Man's new fire hole doors!



Handy Man's new fire hole doors seemed to appear in a rush, one minute various people were working on the relative bits, next minute they were on the backhead for a trial fit. First we saw a pair of flat plates being painted in John Padget's paint corner.





Then we saw Brian Wade and Tony Ward turning the door handles, an inner bar with a collar and a thread, and an outer tube that will revolve around the inner to make the action of opening the door an easy movement. Above we see one of them almost finished.



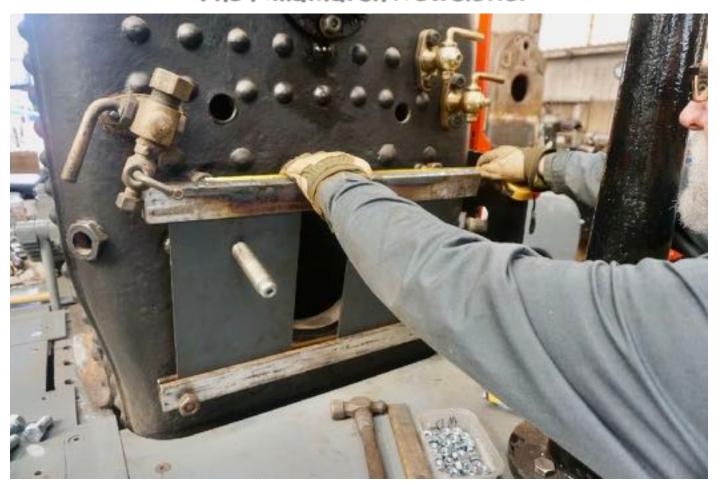
Next someone drilled the holes in the firebox doors, I don't recall who did this job, but I have no doubt the culprit will step forward and own up later. With the handle assembly laid on top of the door you will soon work out how it is going to fit. (P.S. I now know it was Brian, ED).



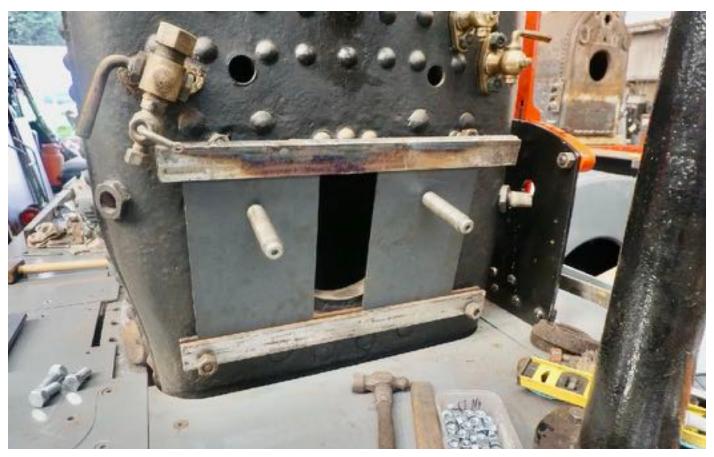
Here's the door assemblies. Brian and Tony tapped and threaded a hole in the end of the inner bar, turned up a nice rounded collar and secured it with a hexagon set screw. A neat little job all round.

John Taylor welded the door runners together, Pete Nash cleaned them up a bit and drilled the holes to mount them to the backhead.

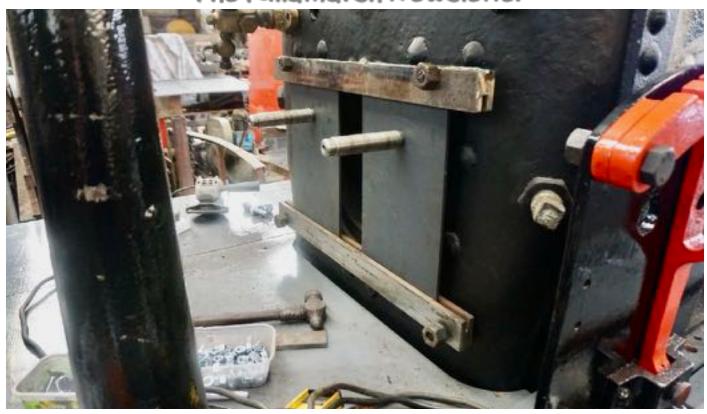




This week found Pete Nash measuring and drilling holes in the runners and having a trial fit.

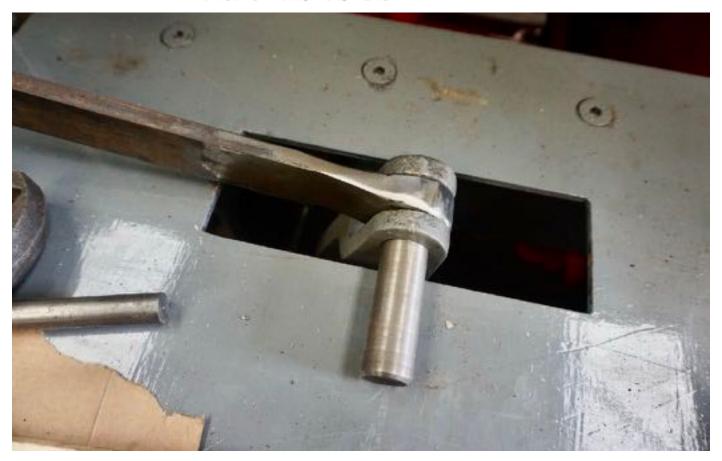


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There we are, it all fits nicely. Next week Pete will take it all apart, clean it up and dump it all on John Padget's team for painting. Here's the man himself adding another coat to the Handy Man He has his nose well down to the grindstone, or should I say paint tin. Whatever you cab side. do John, DO NOT sneeze - - you will be covered, head to foot, in grey paint!





Heres where the reach rod meets the reversing link using the temporary pin that John Taylor turned up last week.

The reach rod now has a double bend in it care of John Taylor and his trusty gas axe.



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After some careful measuring and marking John is now grinding the rear end of the reach rod so he can weld the round collar onto it. Then we have something else to dump on the painting team.

Mike Hawley was busy adding another coat of heat resistant black to the smoke box.





Martyn Ashworth was busy drilling a hole in the metal bar that will eventually become the new regulator arm. The old regulator arm is on the list of items that went missing over the years.

Dave Gregory was reaming out the bolt holes on the angle iron inside the coal bunker that supports the cab front. Probably something to do with the old holes being an imperial size and the modern bolts are metric. It would be easier to drill the holes out but that would mean taking the whole bunker apart again, then re-assembling it and yet another coat of paint - - sod that!!!



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Editor – Mike Lynskey



A nice pair of nuts, or at least they will be when Brian and Tony have cleaned them up and put a thread inside them. Today the lads were busy parting them off a short hexagon bar.

I may be wrong but I am assuming this is where they are going to fit, fastening the Gowrie horn stays in place. Stuart Fletcher has got them machined to a gentle press fit, as you will note, he has to gently tap them into place with a file handle.





Stuart's next job is to fit the horn blocks or axle box guides guides, here he has them laid out ready for marking.

Below - He has already milled some flat level patches on the guides so that he can get an accurate and a datum mark for drilling the holes.





There has been a slight change of plan with Baldwin 779. Statfold Barn are now going to assemble the frames, today a van turned up to collect various items to fit to the frames. Here we see David Smith and Dave Griggs carrying a Baldwin buffer beam out to the waiting forklift.

There must be over 100 parts on the shelves that came off the frames as you can see from the picture below, they were carefully labelled as we took them off, and we have the advantage of remembering where they go back on. I am sure the lads at Statfold will sort it all out but we have effectively given them a bit of a jigsaw puzzle to complete. However they will have the expert guidance of David Smith and a set of David's extensive drawings to guide them.





Now here's a study in health and safety at work! He is wearing a day-glow boiler suit with reflective strips, anti vibration gloves, a dust mask, ear defenders (although you can't see them under the plastic) his daytime glasses with safety glasses over the top and over the whole lot a semi clear plastic cover all, like the forensic scientists wear at a crime scene.

#### This weeks competition is - - Name the worker!

I don't blame him really, having done my share of needle gunning when I helped out at Haworth working on the Jinty. I spent several Sundays needle gunning the frames and it is a noisy, filthy

task and with dust and chippings flying up like a sparrow taking a bath you need all the protection you can get. But do you know what really pee'd me off? Phil Jervis and myself had just got the frames down to bare metal and we rolled up on the next Sunday to find that the mid-week team had painted the frames. That was a nice easy job that I was looking forward to, we had earned the privilege of painting the frames we had prepared and I was quite miffed to see the job stolen from us.





Gridlocked! When the van came to collect the Baldwin bits we needed to take the forklift down the side yard, all the cars parked neatly out of the way down there had to be moved and the result was chaos! Fortunately the bits needed were relatively small and light so the lads ended up carrying them up the yard to the waiting van (almost out of site) one item at a time.

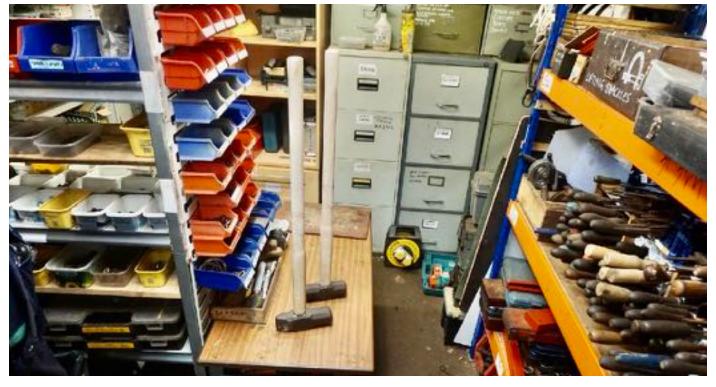
Richard our stores manager (I just promoted him) is a man of ideas, here he has made a file rack out of a sectioned box and a few lengths of plastic pipe (various sizes). We have had a lot of files donated (not paper files, the metal ones that will take your skin off if you are daft enough to try it). Last week I heard someone giving Richard a lecture saying that files should not be allowed to touch each other to keep them sharp. Then he buzzed off and left Richard to it. This is Richard's solution to the problem.





Here's the rack in place, all the good files are neatly separated in their own tubes, in their own sections - flat, round and half round. The old worn out files can be seen stacked up on top in the mushroom trays along with some woodworking rasps that we really cannot use on metal, but you never know, they may just come in handy when we have woodworking to do.

We also had a couple of heavy hammer heads given. So Richard bought in a couple of new shafts and fitted them. The lads are now equipped to give something a hefty clout now and again.



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Now, here's the second competition of the week. Is this technical drawing or Egyption hieroglyphics? Answers on a postcard please, send it to the British Museum.

On another front! Last week I was singing the praises of the nice new Mag based drill we bought following a donation of cash with a request to buy something specific. This week I discover that someone has lost the chuck key. We have a box with well over a dozen chuck keys of all sizes and guess what. This is a chuck with an odd sized key and not one of our spares fitted the chuck. I got on the phone to our friendly man at "Truflame" Dan Chester. "No worries Mike, I will have you two new Chuck keys by next week, just call in". I did, apparently the drill manufacturers don't sell the keys separately so Dan has had to ring round and source a couple of chuck keys from elsewhere. What's betting, when the new keys turn up - so will the original.

That's all for this week!

Don't forget the Hengist open day on Saturday April 13th.

All the best!

Mike

One day you're young...
the next you're sitting
on the edge of the bed like this:



Deep thought of today:

When you clean out a vacuum cleaner.

You become a vacuum cleaner.

Why are hallways in psychiatric hospitals called "hallways"? Shouldn't they be called psycho paths?

The best murder weapon would be a tupperware lid because no one would ever find it.



All I'm saying is, at any point during that ride through the desert he could have given the horse a name.

