



# CRANKING



Issue 8/16

Aug-16

## The Wessex Stationary Engine Club's Monthly Newsletter

### From The Editor

Apologies for the lateness of the newsletter this month - after nine VAT returns to complete in July I needed a break from the old computer screen, my eyes were fair glowing.. Likely the September one will be late as well as I have finally gotten round to taking a whole weeks holiday at the end of August.

No Chairman's report this month as Eric has been away on a lovely wet Scottish break....

Hopefully all will return to normal in the Autumn

Best Wishes

Karen Gumm

### Social News by Robin Lambert

It was nice to see Bill Coombs have a look around the Segmoor Rally, his mobility much improved with the use of a motorised buggy, well done Bill hope to see you at more events.

I have just heard that a memorial service for David Edgington is to be held at 11am on Thursday 29th September at All Saints Church Westbury and afterwards at the White Horse Country Park. Any donations given will go to the Dorothy House.

### Obituary - Phil Jones

by Robin Lambert

It is with sadness we hear that Phil Jones has passed away.

Phil from Bristol was for many years a regular Exhibitor at local events with his old faithful Amanco. He was a quiet unassuming man and it was always a pleasure to be in his company. When his Engine got a bit too much for him to take around he would exhibit his Morris 1000 car which was always well presented. Phil will be missed by all that knew him and our condolences go out to his Family.

### Calendar of Events

Key CN= Club Night, E=Event

CN Held at the Old Down Inn Emborough at 8pm

August 29th TBC

Sept 11th E Model Engineering and Railway Show  
- White Horse Country Park, Westbury

Sept 26th CN - An illustrated talk on Cross  
Manufacturing & Engineering - Mr  
Rodney Cross

Oct 8th E - Vintage Sale at Cranmore - East  
Somerset Steam Railway

Oct 31st CN - Quiz Night Anne Kempson

Nov 31st Model Evening (alternative hobbies)  
Eric Gay

Dec To be announced

Sept 2016 :- Last Date for Submission 31st August

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Wessex Stationary Engine Club

## Out and About with Jackie & Robin

Our rallying year hasn't got off to a very good start with Mells too wet for us to get in the field, Lambourn and the Gartel, events cancelled we were really looking forward to the Shillingstone Rally and pulled into the event on Friday prior to the Show. What we did not reckon on was a whole days worth of rain on Saturday which started to churn the field up. To try and ease the situation the organisers cancelled the Ring Events and Tractor pulling and after a few more heavy showers on Sunday the decision was made to call the show off. What a shame there was so much to see, all the Vintage Vehicle classes were all well attended and a large Stall section, much of which remained sheeted down. So by midday on Sunday we made our downhill journey towards the exit, trying to judge where there was a gap in the outgoing exodus so as not to stop in the mud. Our Stationary Engine Simon did a great job looking after us all (approximately 100 exhibits), as he had to relocate the display from its usual location.

What a change in conditions when we attended the Selwood Rally the following weekend. Everyone went home with a suntan or sunburn as the Saturday and Sunday were really hot. This must have been Selwood's biggest show ever, so much to see, the full size steam engines must have been close to a dozen and our section was supported by some very nice exhibits. But the Gremlins struck next to me when Pete Gear's 8hp Ruston devolved a fuel leak and despite help from mate Gordon, it could not be fixed on the field so after a quick trip back home a replacement Blackstone was installed, which ran like a dream and never missed a beat in three days. Generating John was on the other side of me with his 1940's lighting set which ran faultless all weekend. We did enjoy a couple of visits to the WW2 Tea Tent, with all its décor it took you back some 70 years as a reminder of how things were then. Older Club Members will recognise the following names visiting the show, Tony Jones, Ian Skuse and Phil Riley, it was great to have a chat with them all. On Saturday a large Car Boot took place just outside the show and I did find an interesting bit of kit here, in fact it was so heavy I had to put it down 10 times carrying it back to the field. (I did try and get Jackie to move it for a bit but she could not even get it off the ground!) So to sum up this was one of the best Selwood events ever, made all the better by being sun drenched, well done to all them and their helpers.

## Wanted by your Committee :-

- A We have been given two possible new venues for Cranks up - but what we really need is a couple of members in that area to set it up. The areas in question are Gillingham and Bradford On Avon - if you think you can help please contact Eric or myself for more information.
- B Suggestions from members as to events or talks they would like to see at Club nights - please let any Committee member know and we will follow it up.
- C Without more help, both on the ground at the actual event but also in the nine months preplanning that has to go on, your Annual Rally is really at risk - again please contact any of the Committee members if you can give us a couple of hours a month or at the actual weekend and we will find a job to suit you!



## Making a Windsor Chair- Part 1 - - - By Jeremy Adams

Editor :- This was written by a Member some time ago and for some reason it never got put in. Jeremy obviously took some time to write it and it will have to be part 1 and Part 2 next month - but just to show we do appreciate all your input - Thank you Jeremy.

When asked what I wanted for my birthday I replied 'a chair making course' and so it was, Axminster Power Tools offer several courses in their Skills centre at Sittingbourne, and at Axminster. The Windsor Chair course is a full 5 days, and no prior knowledge is necessary, but practical skills obviously help. I have some woodworking skills, having been a school technician and also skills of the DIY variety.

The course can take up to 6 people at time, although there were only 4 of us on this occasion, the minimum to run. Each day is a full 09.00 to 17.00, a buffet lunch is provided and as much tea or coffee as you can drink.

After introducing ourselves to each other and the staff tutors it was down to business. The first item was a chat on safety, the workshop facilities, fire alarms etc. Then we each selected a 2" thick slab of wood to form the seat out of. We were introduced to the Arbotech, an angle grinder with a rotating disc with teeth. We had previously marked out the centre line and various other markings to determine where the legs are. There are no straight lines or 90° angles on this type of chair, so everything is referred back to the centre line. The Arbotech is offered to the seat with a stroking action which produces a blizzard of wood chips. Later a less harsh cutter is used, and finally an abrasive wheel, The eventual outcome is two rough depressions in the seat top. Next, with the seat fixed to the bench with the wedges, a riving knife is used together with a spoke shave, a small plane and other planing type tools, until the depression shapes match your shape. This was done by placing the work on the top of a workshop stool and sitting down on it. Most of the first day was taken up with the seat. Once the final shape was reached we used a scraper and abrasive papers to get the best finish we could, as time would allow.

We were introduced to the wood lathe at this stage and after a demonstration by the tutor, we got a practice piece to try out. As with a lot of things it is not as easy as it looks. We gradually gained in confidence however. I should add here there were plenty of tools and machines available so there was no waiting around for a lathe etc. We then had to decide the design for the leg turnings. I wanted to match my existing dining chairs at home so put one in the car to copy. There were lots of examples available if you got stuck, and three completed chairs available to look at. A leg is one thing but making another three to match is another. The sizing was by using a ruler, and callipers to compare the legs with the number 1 leg so they were all the same. There was a whole range of different wood turning tools available, and we had to learn what each was for. The top end of each leg has to be a specific size as a snug fit in the hole drilled for it under the seat. Whilst on the subject of drilling, various holes are required in the parts both blind, and right through. In order to make the project repeatable the tutors had spent many hours making and adjusting special jigs for drilling and bending operations. Without this facility we should have struggled to complete the chair in the time available. At this point the seat was drilled underneath for the legs, and on top for the side and back spindles using the various jigs.

To be continued next month

## Sales

Please note all sales will stay in for three months and then cleared unless you tell me otherwise- please let me know if anything needs changing next time.

Thank you

Fuller & Johnson 2.5hp 1923 Hit and Miss Fully Restored on nice trolley £ 850.00  
 Amanco Brassed bodied magneto drive gear for 4ph engine, will fit 2 1/4 hp , Full working order £ 300.00  
 Hemmings Steam Boiler (model boats) this boiler has never been used, gas fired , as new £ 400.00  
 Amanco 2 1/4hp cylinder head £ 100.00  
 Old Fire Extinguisher, riveted make a good cooling tank £ 15.00 ono  
 Water Hopper for Ruston PT 1.5hp £ 5.00  
 The Motor Electica Manual 1936 £ 15.00 ONO  
 The Penguin Car Handbook 1968 £ 10.00 ONO  
 Pitmans Motorist Library :-  
 Book of the Rover 1937 to 1959 £ 15.00 ONO  
 Hillman Hunter Owners Manual £ 5.00 ONO  
 Hillman Avenger Owners Handbook £ 5.00  
 The Book of the BSA 1936 onwards £ 25.00  
 Set of 5 Vauxhall overhaul training manuals (full set ) £ 20.00 ONO  
 All Above Ring Eric Gay 01225 754374

Collection of Over 80 named implement & vehicle spanners, including Lister , Bamford,Ransomes Nicholson, Planet , Austin, Ford etc. All rusty but would suit collector or rally field trader £ 125.00  
 Amanco style round fuel tank, 11' diameter x 3 3/4 deep with full circumference strap. Needs attention and lacks filler screw cap but early and original: £ 25.00  
 Please contact Tom Randall, Midsomer Norton  
 Tel :- 01761 418926  
 Email Tom.randall@dsl.pipex.com

4 Ply motor home cover, new fits all up to 6m long £ 50.00  
 Wheel Clamp £ 10.00  
 Tank Crew No 2 cooker, dixie and strap £ 100.00 (as issued to all AFV crews 1950-1980's)  
 All Above Contact Peter Stacey 01373 472328

Petter Engine 5hp Diesel, some frost damage ideal for spares or to restore £ 30.00  
 Jap 3A engines x 2 - Ideal for a beginner - make one good one £ 20.00  
 All Above Contact Brian Verrall 01934 743460

Fuel Tanks and Crank Guards Made  
 Tel :- John Hedges 01635 268359 or  
 Mobile :- 07831 410473

Ruston DHP 2PR open crank 2hp with Brand new magneto £ 1000.00 ONO  
 ML Mag Right Hand Rotation £ 85.00 ONO  
 Wicow Book Mag with copper cover £ 175.00 ONO  
 All above ring Matthew (evenings only) on 01747 870516

WANTED : - Van Body, something like a British Telecom Sherpa would be nice, but will consider anything. Please leave a message on answerphone 01934 852670 Gerald Atherton, Churchill.

*All information given will be as accurate as can be, for any errors or omission I apologise in advance for being human . Please note that opinions expressed may or may not represent club policy.*

*Wessex Stationary Engine Club Ltd Number 02916481*