



# THE CENTURION SMOKEBOX

*"Providing smoking news and steaming interests to members and friends"*

## Centurion Society of Model Engineers

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<https://www.facebook.com/pages/SocietyofModelEngineers/420612321335973?ref=hl>

GPS 25° 51.066'S 28° 10.971' E

No responsibility is taken by the CSME for any subject matter in this newsletter other than official Society notices.

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## CSME NEWSLETTER MAY 2018

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### COMMITTEE

Chairman – Leon Kamffer  
Vice chair. – John O'Mahony  
Treasurer – Ballot Marx  
Secretary – Imogene Groothuizen  
Committee – Jon Shaw  
Committee – Hugh Williams  
Safety – Norman Reyneke  
Non-committee person contacts  
Caretaker – Louw Myburgh  
Facebook – David Shaw  
Alarm system – David Gough  
News letter – Jon Shaw

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### Membership Fees 2018 are unchanged

**2018 SUBS      R300 FOR ORDINARY MEMBERS      R200 FOR SENIORS & STUDENTS**

Bank details for any payments to CSME.

For any payments please email details of payment to Ballot Marx at [csmetrains@gmail.com](mailto:csmetrains@gmail.com) or [ballotmarx@gmail.com](mailto:ballotmarx@gmail.com)

Bank Details are as follows:

Bank: First National

Branch: Centurion, code 26-15-50

Account Name: Centurion Society of Model Engineers

Account No: **62060752906**

Reference: **Your Full Name/ subs 2018 (or what payment is for).**

**Note the account number change in red**

### Official correspondence and newsletter

If you are not receiving mail from the CSME you should contact the secretary or editor to update your details.

Those members without email can collect a copy of the newsletter from the clubhouse on track day.

## **Next Club Meetings**

**Next running day will be Sunday 20<sup>th</sup> May 2018.**

**Next committee meeting will be at the clubhouse on Saturday 19<sup>th</sup> May 12.30**

The club require a flat screen TV to replace the old CRT tv which is no longer working, and a flat screen monitor for the library computer so if you are disposing of either we can use them!!

## **Forthcoming events to diarise**

Sat 26<sup>th</sup> May visit to Daan Du Plessis. **Note the date change**

Jon will not be able to attend so please send photos and a write up for June newsletter to [jonsamshaw@gmail.com](mailto:jonsamshaw@gmail.com).

## **April Track Day.**

April Track day was fairly busy, and what was forecast to be raining & cool turned out to be a pleasant and warm day. Passenger hauling was done by the usual drivers Leon with the Garratt, Roko with "Oompie" and Alex with his diesel "Tim" and later Norman and David took turns with "Dennis" until that retired with a coked up plug as we found out on Monday, so number 7 continued service. We had a visit from the Coenie De Villiers TV team to make a documentary about the hobby and the club to be aired on Kyknet sometime in the future.

## **Track and grounds**

After the 23<sup>rd</sup> March flood we are back to normal and rain since had washed off the mud deposited on vegetation leaves. The CSME employees & council managed to cut grass around the areas where members and public picnic the rest being done on the Monday.



He thought the green was grass! Saturday gang to the rescue!

## **Monday and Saturday Gangs**

Saturday gang on the 14<sup>th</sup> April took the "Zeelie" passengers cars out and modified the swivel arrangement on the bogies with a ball bearing set up to lessen the turning resistance, this has subsequently been found to be a worthwhile improvement.

The Monday gang have been busy providing a 3phase outlet in the clubhouse, repairing the kitchen ceiling, removing Barry's wheels and axles for refurbishment, weeding the Keiapple nursery, and scratching heads to solve the problem of erratic running of the Honda engine on Dennis. The carburettor was stripped, cleaned and jets checked, new plug clean air filter strong spark, magneto changed checked and adjusted all to no avail the saga will continue next week. The saga did continue and when the air cleaner was removed with the engine running a vast improvement was found, what was supposed and looked to be a new clean filter was blocked!

## **Pietermaritzburg model stationary engines**

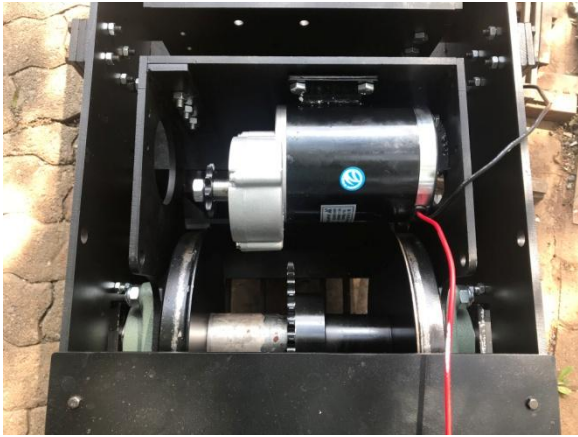
There are still Pietermaritzburg kits available for sale both A and B models as well as twin cylinder conversion kits for both models.

Jon Shaw has had some wood bases made for his engines by Christopher Pletschke, So if you want some as well email Jon for information and prices.



## Electric locos

The electric motors arrived about 10<sup>th</sup> April so work goes on at a faster pace. Some more laser cut items were cut apart from sheet form on Monday 9<sup>th</sup> April. And Troy Bentley now has them for further processing. The motors were tried against the bogies and pronounced to fit.



Leon has been hard at work yet again machining the sprockets.



Foto showing cab assemblies in jig to weld them.

We have everything to clean and paint the bodies with primer. We will see if we can do it on Saturday 19<sup>th</sup>. Saturday gang help will be needed. Jon will be out of action.



Members are kindly reminded of the policy of the Society regarding “NO Dogs Allowed, on the premises.

As our precinct is classified as a Public Park we are concerned that the presence of dogs, even when on a lead, could pose a risk to the attending public especially children who could taunt the animal.

There is also the possibility that the animal may defecate in the station or surrounding area, which would have negative implications.

Kindly refrain from bringing your pets within the club grounds.

### **Secretary / Librarian’s titbit**



I have had one (or maybe two?) more offers of assistance in sorting out the library. So, Saturday morning, 19 May we shall make a brave start.

Our birthday corner shows Kevin Mey, David Gough and Julie Jones. Happy birthday!

**Imogene Groothuijzen**

### **Remember?**



Roko Doing all the work again! 2013/09/22 photo courtesy Hannes Paling.



### Lake/pond water

The Society is working together with the Model Boat Club to install a submersible pump for a fountain to aerate the pond water.

The feeder pipe from the Centurion Mall Lake was recently unblocked letting water from the Hennops River to again enter the downstream ponds which had not received any water except for the recent flood which did little but to purge the water of copious amounts of stinking algae floating on the surface.

### Commercials

**Use this newsletter to advertise your for sale and wanted (wish list) items.**

**If the editor is not informed as to when to delete adverts, these will be removed at the editor's discretion**

**Still Wanted** **Jon Shaw** needs a workshop manual for a 2005 Opel Corsa 1.7DTI Bakkie to either buy or loan for a few days. Haynes manual number 5577 is the nearest to my requirement unless you have genuine Opel documentation.

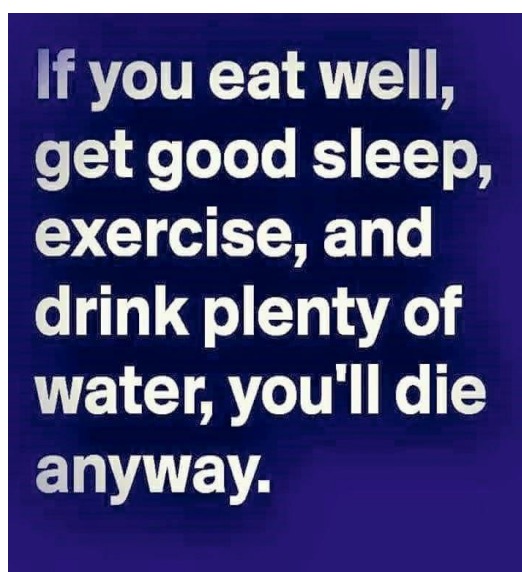
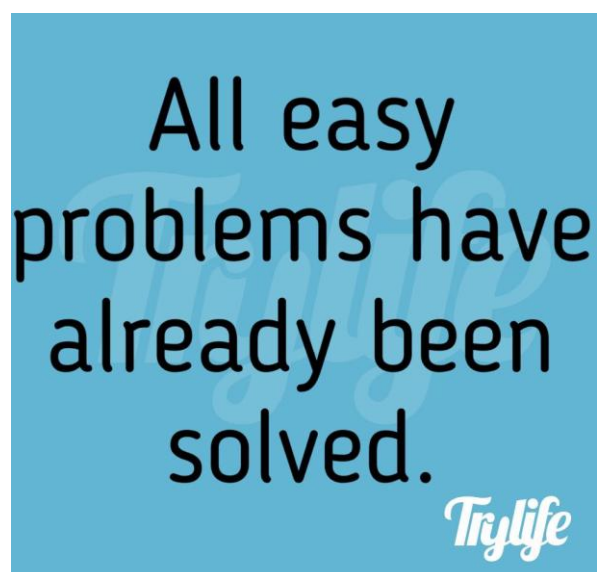


**Jim Somers** has a Myford super seven asking price R 25,000.00. Contact him on 084 972 1512 or email [jim@emworks.co.za](mailto:jim@emworks.co.za)



Paul Fisher is selling these bearing spindles from old computers for R50 each. Very smooth spinning. He will have them with him at club days. Contact Paul on 073 367 9760 or [kingfisher.sa7@gmail.com](mailto:kingfisher.sa7@gmail.com)

### Now the fun bits





### Car Keys

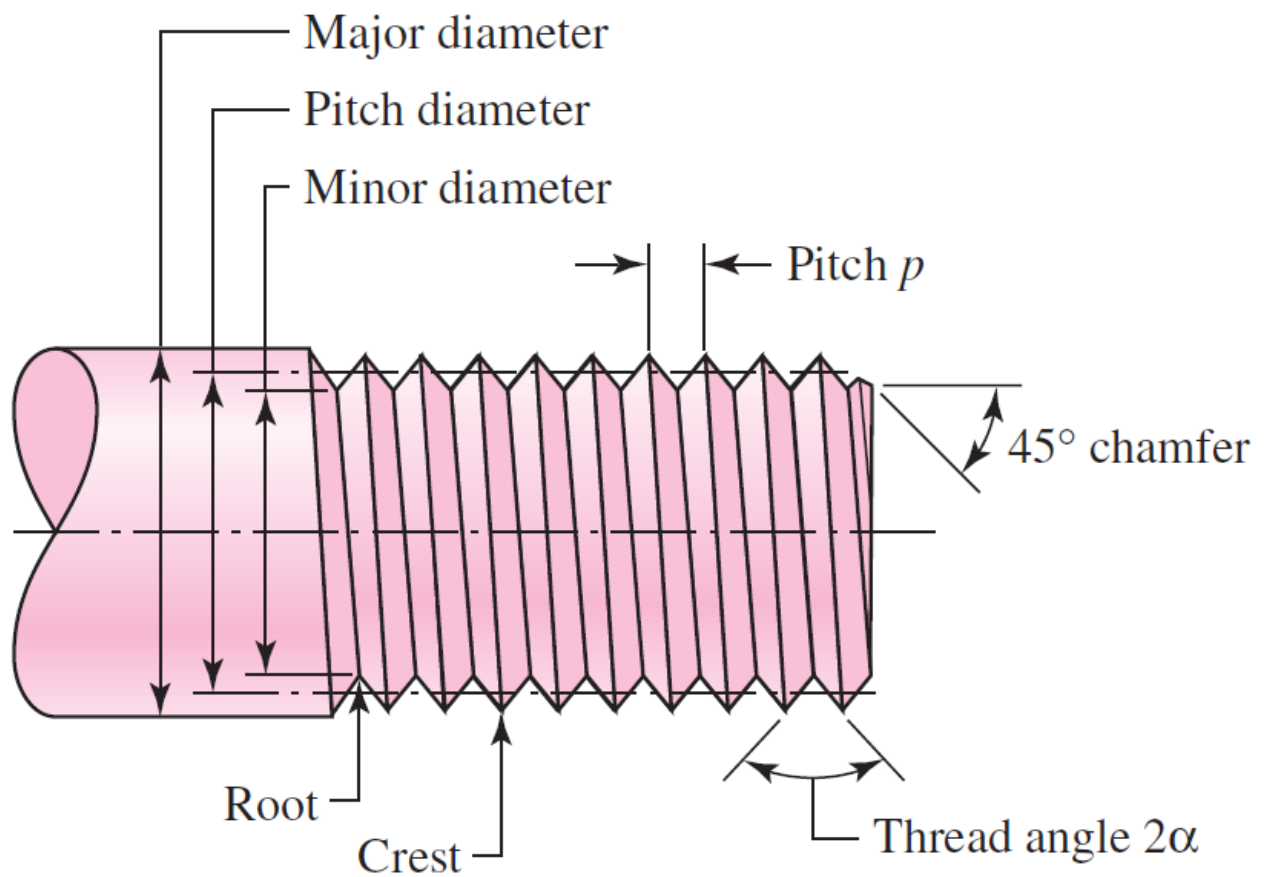
They weren't in my pockets. Suddenly I realized I must have left them in the car. Frantically, I headed for the parking lot. My husband has scolded me many times for leaving my keys in the car's ignition. He's afraid that the car could be stolen. As I looked around the parking lot, I realized he was right. The parking lot was empty. I immediately called the police. I gave them my location, confessed that I had left my keys in the car, and that it had been stolen.

Then I made the most difficult call of all to my husband: "I left my keys in the car and it's been stolen."

There was a moment of silence. I thought the call had been disconnected, but then I heard his voice. "Are you kidding me?" he barked, "I dropped you off!" Now it was my turn to be silent. Embarrassed, I said, "Well, come and get me."

He retorted, "I will, as soon as I convince this cop that I didn't steal your car!"  
Welcome to the Golden Years....





## Terminology of Screw Threads

<p>IMPORTANT: Lip lengths and angles must be equal.</p> <p>CHISEL ANGLE</p>	<p>• BRASS and SOFT BRONZE</p> <p>CHISEL ANGLE 125° - 135°</p>	<p>• HARD and TOUGH MATERIALS MANGANESE STEEL RAILS, etc.</p> <p>CHISEL ANGLE 115° - 125°</p>
<p>• HARDWOOD, BAKELITE, HARD RUBBER and FIBERS, SOFT and MEDIUM CAST IRON</p> <p>CHISEL ANGLE 125° - 135°</p>	<p>• WOOD, RUBBER, BAKELITE, FIBER, MOULDED PLASTICS</p> <p>CHISEL ANGLE 125° - 135°</p>	<p>• CRANKSHAFT or SPLIT POINT for DEEP HOLES Overcomes excessive thrust (due to heavy web) HARD and TOUGH MATERIALS</p> <p>CHISEL ANGLE 90° - 100°</p>
<p>• REGULAR POINT ... GENERAL PURPOSE, MILD STEELS, LAMINATED PLASTICS, etc.</p> <p>CHISEL ANGLE 125° - 135°</p>	<p>• SOFT ALUMINIUM, MAGNESIUM, COPPER and MEDIUM HARD BRASS</p> <p>CHISEL ANGLE 125° - 135°</p>	<p>• HEAT TREATED STEELS, DROP FORGINGS and CONNECTING RODS</p> <p>CHISEL ANGLE 115°-125°</p>