Tired Iron

North Queensland Machinery Preservationists
NQMP Inc PO Box 11, DC AITKENVALE, TOWNSVILLE, QLD, 4814
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NEXT MEETING FRIDAY, 28th February at Ian Williams house 32 Bokirana cr Kirwan

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Coming Events

Inter club Rally in May at the Burdekin

Good day fellow members, well we had our first display of the year, Australia Day celebration at the Thuringowa council park. Richard’s T model ute made it’s first appearance, it looked all right together with an International M on the back.

Ian’s new Sundial and Lister D looked immaculate, the Sundial is a sweet running motor never missed a beat. The Lister ran well for a time then for no reason stopped but you can say Ian won’t give up till he has the problem solved.

Hooked up to the Lister Ian mounted a small compressor, this also gave trouble blowing out oil. Mounting of the compressor was done neatly and I was impressed with the simple coupling Ian made for the compressor I’ll make a drawing of it later in the newsletter.

Inside the compressor, there was a groove in the cylinder, at first Ian was blaming this for the oil for getting past the piston so he filled the groove with Devcon it will interesting to see how it wears with the piston rings wearing against it, if it stands up to the wear I can see a lot of use for it in some of the old engines we have.

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Kool Fix

ELECTRICAL & REFRIGERATION

* Electrical Installation & Repairs
* Domestic Refrigeration & Air Conditioning
* Appliance Repairs

Trevor & Carol Philipson

* Stove Repairs
* Hot Water System Repairs
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All fridges sold with warranty Ph (07) 47798999
Merve bought along his Ronnie and Moffit he has spent a lot of time repositioning the drill driven by the Ronnie to face outwards and has solved the water problem he had with both engines.

I think it is time Merve considered a crane for his ute as he must spend quite some time loading and unloading his ute each display. Merve also carries all the star pickets and fencing material as well as the fire extinguishers.

Mick and Beth brought along the faithful Lister D, I think it’s time Mick got back to finishing his farm pumper. He assures me when he completes his house. During the fire works display, put on by the Thuringowa Council, Mick was heard to comment to his wife Beth “is this how the rates are spent”? What a hide, pays his rates to the Townsville city council doesn’t he.

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The first set back occurred one of the cylinders was badly corroded, (the cylinders are together in pairs), the tractor had been under water a few times at Brian Pumps place.

Never mind Barry Robberts to the rescue and gave Malcolm another engine. We removed the sump while it was lying on the back of the truck. Things were looking up, the engine looked good from this end, better in fact than the other engine.

This is where I left Malcolm and he has since removed the head and cylinders, not without a struggle I might add. He tells me that one of these cylinders is also bug – had it, but is confident that he can make one engine out of the two. Any way Malcolm has the parts in the brew so we will keep you informed on it’s progress.

One thing is for sure he will need information to set up the valve timing as it is a chain driven over head set up.

Ian Williams has started 6 months long service leave, he wont feel like going back to work when it is over.

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Ian Matthews has built himself a room down stairs, the dog has already claimed a spot. Ian will be shifting his books down there.

Below is the coupling that Ian made to drive the compressor from his Lister D. The two couplings were machined up from steel and each coupling had three hole drilled in a circle near the out side. (I do not have any dimensions) Three socket headed bolt were locked into each hole with a nut Leaving the round head sticking out from the face of the coupling. The center disk was made from a rubber compound, and six hole drilled through to accommodate the bolt heads sticking out from each coupling flange. This center disk could be made from other material such as woven belting. Anyway it certainly ended up as a simple tidy coupling.

Ian Williams is finally making a start on his crane. This is the crane to end all cranes so we will keep you posted on the progress.

We desperately need news for next months news letter so everybody better get writing.

See you next month. Keith

Socket Headed Bolts

Center made from Belting material with six holes to accommodate the socket heads