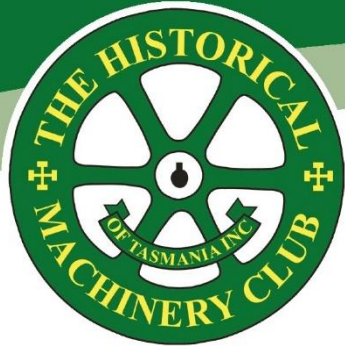
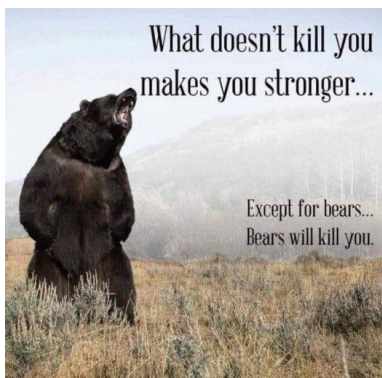




NEWSLETTER

November 2024





- The very latest Common Rail Testing Equipment & Diagnostics
- Service Dealer for Delphi Fuel Systems
- Log Book and Vehicle Lease Servicing – Cars, 4WD, Petrol and Diesel
- Fuel Pump and Injector Rebuilds
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Do you need your vehicle serviced?

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Burnie Fuel Injection Service



3 Durham Rd, Cooeee
Call Heath Shipley on
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SPEEDY TYRES

Do you need new tyres or a wheel alignment?

Do your tyres need a balance?

Do you need a new battery?



Call in and see us at
 59 Formby Rd.,
 Devonport or
 phone
6424 8344



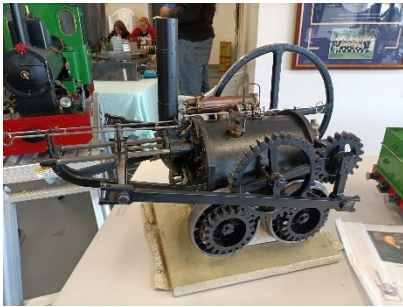
BRIDGESTONE

WINDFORCE



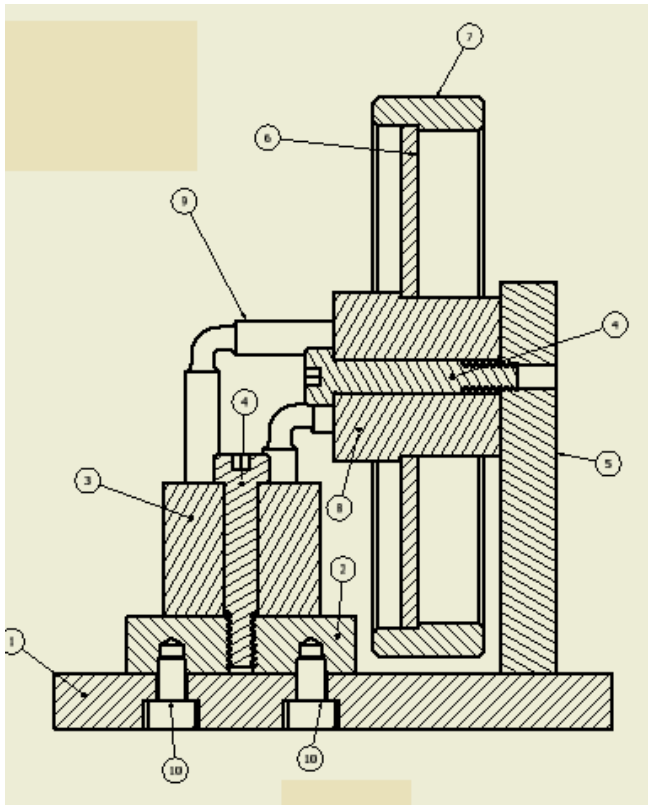
Packed up and
 ready to go to
 Pearn's

EVENTS



Evandale held the "Festival of Rail on September 15. There was a good display of model engineering and the miniature rail was very popular

THE ELBOW ENGINE



An **elbow engine** is a piston-based steam engine typically fed by steam or compressed air to drive a flywheel and/or mechanical load. It is based on a mechanism known as a Hobson's joint. Although not commonly used today for practical purposes, it is still built by hobbyists for its rarity and unconventionality.

Principle of operation

Elbow engines have two rotating, circular, cylinder blocks. Each block contains a ring of parallel cylinders and can itself rotate on a central axis, similar to a revolver cylinder. The two blocks are placed at 90° to each other. Each piston is L-shaped, and circular in cross section with one end fitted into each cylinder block. The two-cylinder blocks rotate together, coupled only by the pistons. Engine output is taken from the rotation of one cylinder block.

Pressure is supplied to each cylinder by means of a fixed plate forming a plain thrust bearing with the back of the cylinder block. This has two openings in it which supply and exhaust steam to and from the cylinder; as the cylinder block rotates it opens and closes communication with each pipe. This method of valveless steam admission is also used on many basic oscillating cylinder engines. This arrangement results in a compact engine with a low part count, at the expense of including a large frictional surface.



An Elbow engine



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We had a combined run day with the miniature railway at our future home at Maskells Road, Turners Beach



One of Don River Railway's locos is on its way to the West Coast Wilderness Railway to help out while their other loco is refurbished



Bonnie and Blossom from
Almost heaven Clydesdales

MEETINGS

Club meetings are held at the Penguin club rooms at 7-30 pm on the first Tuesday of the month



Our members put on the usual great display at Pearn's Steam Up

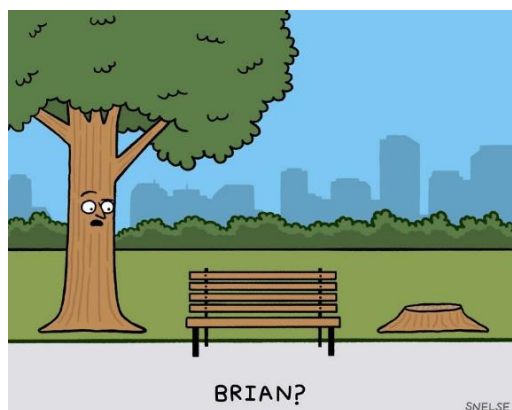
BUY & SELL

WANTED TO BUY

Item	Details	Contact	Phone No.
Vintage Axes	Do you have any old axes laying around in your shed?	Ian Clayton	0400 624 805

WANTED TO SELL

Item	Details / Price	Contact	Phone No.
AOS6 International tractor	In good order. Open to offers	Colin Good	0429 666 933
Series 3 Field Marshall	Partially dismantled, enough to make 2 good ones plus lots of spares left over	Phillip Parker	0438 282 125
Hough 30 Loader	Open to offers, not running	Nevil	0438 269 284
Dragsaw	Restored condition	Kelvin Fielding	0400 962 087



CLUB MERCHANDISE

		
Cloth Patch \$10	Car Sticker \$1	Metal Badge \$8
Limited quantities of T-Shirts & Polo Tops Contact Lyn Richards		

The Historical Machinery Club of Tasmania inc.

President Report September 3rd 2024

Good evening and welcome to the 2024 AGM

First of all I would like to mention the passing of the late Barry Smith, may he rest in peace.

All of the shows and events that we attended had good crowds and you could see that people were happy to be out and about.

I wish to take this opportunity to thank all members of the club executive, Safety officers and ordinary members who have consistently supported the events and shows that we have participated in. the major events being Agfest, Steamfest, Pearn's steam up, Henly on the Mersey, A Day in the paddock along with all the country show, woodchops, and the Ulverstone Bike Show. A few club members made the trip down to Cambridge for the Heritage weekend.

The next few months will see us very busy again with a full calendar of events starting with the Longford Show. All members should have received a full list of up-and-coming events and I encourage you all to help make this coming event season a good one.

On the subject of our future home at Maskell's Road, I can speak with confidence that the project is going ahead and completion is expected in the latter part of 2024 or early 2025.

Once again, the club is in a very strong financial position with no large or unexpected outlays.

I would like to thank all members of the club's executive who have worked with me to ensure the smooth running of the club over the past twelve months, in particular John Booth and Lyn Richards.

Thankyou

Ian Clayton

President HMCT



2026 National Tractor Convention

September 4, 5 & 6 2026
To be held at Gulgong

Hosted by
Cudgegong Valley Antique Machinery Club

Hosted by:
**SOTD
TADOMS
QSVMS**



2025

19th NHMA NATIONAL RALLY

23rd-25th August

Featuring:
**STEAMING UNDER
THE SOUTHERN CROSS**

Continuing through to the 31st of August
WITH ROAD RUNS TWO DAYS BEFORE EVENT

TO BE HELD AT:
JONDARYAN WOOLSHED
DARLING DOWNS, QLD. 2 HOURS WEST OF BRISBANE

MANY DISPLAY AREAS	PLENTY OF ACCOMODATION
Large Inside Display Spaces	80 Powered Sites
Large Open Spaces for Compounds	300 Unpowered Sites
Open Land for Working Displays	Shearers Quarters
Fenced Road System for Mobile Displays	2 Cabins
Multi-Level Hard Stand Loading Ramp	

WE HOPE TO SEE YOU ALL AT JONDARYAN IN 2025!

Alan Boardman - Tractors and Stationary Engines - 0428547168
 Jeanette Kummerow - Tractors and Vintage Cars - 0427924232
 Tony Buchanan - Vintage Commercial Vehicles - 0477194323
 Geoff Wilkes - Minature Live Steam - 0438916270
 Bill Ives - Full Size Steam - 0407736444
 Ben Burdett - Sponsorship - 0490449171
 Nick Geraghty - Chairman - 0429330805
 David Totenhofer - Secretary - 0429067846
 For More Information: 2025jondaryan@gmail.com

 **2025NHMANationalRally** **NationalRally.com.au**

The Historical Machinery Club of Tasmania Inc

P.O. Box 460, Devonport, Tas. 7310

email: hmctinc@gmail.com

www.hmct.com.au

Submissions for the newsletter are welcome.

Do you have a story or photo to share?

Please send your items either by email to:

allan.wilton@bigpond.com

Or post to: 6 Hopkins Street, Leith 7315

CLUB CONTACTS 2023-2024

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Assistant Treasurer	Allan Wilton	0409 516 290	allan.wilton@bigpond.com
Public Officer	Allan Wilton	0409 516 290	allan.wilton@bigpond.com
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Property Officers	John Booth Lloyd Tunbridge	0417 228 247 0418369167	
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Safety Officers	Rodney Springer David Burk Nicholas Mantje Harry Nolan John Spencer Duncan Mantje Phil Burrows Greg Richards Lloyd Tunbridge	03 6344 6040 / 0407 746 040 03 6424 3133 0448 784 788 0409 429 274 0417 511 540 0418 562 258 0419 527 246 0427 584 801 0418 369 617	

