

**Hackberry Heckler
LX
September 2024
Hackberry Men's Shed,
Carleton Place, Ontario.**

*** **FIELD REPORTS** ***

*** **JIGS & RULES** ***

*** **FACILITIES** ***

*** **MEMBERSHIP** ***

*** **OUTREACH** ***

** **PROJECTS** ***

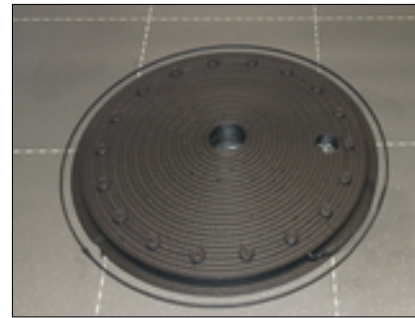


Fokker DR1 - Paul and Dave trying to install the gas pipe engine shaft between a hole in the firewall and a pipe socket on the Engine Brace. It was a tight spot to wield the drill with one trying to support the battery while t'other pushed and kept it aligned. Only three more screws to go.

With the engine shaft installed we attempted this show and tell at a Monday night meet at the shed. Engine by **Ross M.**



Here is a miniature version of a complete **hub cap** only 3" across. It has valve access hole and 18 bolts around the lip each only 0.117" across. **Rob M.** is having a great time playing with his new 3D printer.



Bill M. manufactures these 13 brackets from 1/8" aluminum. They are used to connect to the upper wing and undercarriage. The U-shaped one is mounted near the tail to be used as a tethering point. **Paul. S.** has since drilled a few holes in them for T-nut mountings and the like.



Cart: Wouldn't one of these make a nice addition to the Shed. Something to pull in the Santa Clause Parade I thought. Always wanted to make a big cartwheel.



*** MISCELLANEOUS ***

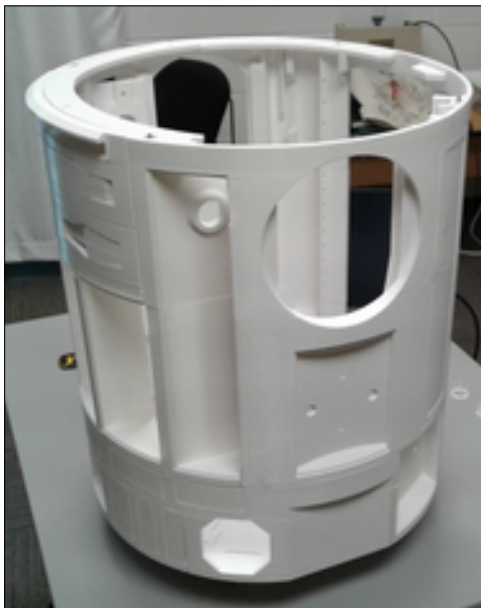
~~ ◎ ◎ Upcoming Breakfasts: ◎ ◎ ~ ~

7:30 a.m. Tuesday **22nd** October
(see **E** for **Eggs** on shed sign-in sheet)

The salt and pepper shakers were know to slip off the table at the Good Food Co. so I made some elliptical wooden holders with a slot for a menu. Of late I've been working on this little boat version engraved with an anchor and skull and cross bones. Bruvver **Martin** created the artwork for these which the F-Engrave program helped convert into G-Code for the CNC.



The **3D Printer Club** meets at the Almonte Library at 10 a.m. on the first Sunday of the month. Here is the largest item created to-date which must be all of 18" tall.



It's a model of a robot pending a head and arms, but still very impressive.

Another recent 3D adventure involves an old Roland plotter from **Roger S.** of the Naismith Shed. This uses up to 10 pen holders for which I found a 3D design file on Thingiverse. Originals look like the white item on the left, and the two grey items were made at the Almonte Library on their Prusa 3D printer and under the direction of **Grant M.** The other widgets are part of the build including support for both the outer ring and inner cavity overhangs. Of interest the base hexagon and flange are 0.5 and 0.2mm thick. The plastic 'string' is 0.5mm in diameter and one pen holder takes 28 minutes to print.



Bullet - a small article in the September 2023 edition of The Economist talks about this **Royal Enfield** motorbike, first launched in 1932. Now RE is in Indian hands and nearly a hundred years later they have unveiled a new edition which is nearly identical. These still outsell other RE offerings with likely millions still on the road.



The Guardian - one of the online newspapers read, reports: 2B browsers, 20B page views. £15M expenses. £225M income. £68M digital income. 30% international and £3.1M profit.

Roland - But the horse was king, and almost everything grew around him: fodder, smithies, stables, paddocks, distances, and the rhythm

of our days. His eight miles an hour was the limit of our movements, as it had been since the days of the Romans. The eight miles an hour was life and death? The size of our world, our prison.



<http://www.mensshedsontario.ca/>

*** WEB ***

Shane sent along this short video about a 66 year old who was rejected from an official race because they thought he was too old and so he decided to essentially run his own parallel one.

How 'Steel Grandpa' Gustaf Håkansson [0]
Pirated Sweden's Toughest Bike Race
<https://youtu.be/yYu44BMDfpk?s>

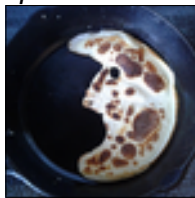
Red sails on the Thames:
<https://www.youtube.com/watch?v=5Z9RiPErCSc>

For Wayne et al ...
Manx Motorbike Race - Meccano ?
<https://www.youtube.com/watch?v=oR-eoWYf9Hg>



To sail the North West Passage:
<https://www.youtube.com/watch?v=kvwiJebg6uw>

With thanks to those who've seen fit to send in photographs and articles etc.



se non è vero, è ben trovato
3.66 1.8, 2.5
