



*It is a pleasure to see a member proudly bringing a new engine ready to roll for the first time!
This is Ben Lerman's Connor Beam Engine*

The CallBoy

November 2020

Pat Young Interim CallBoy Editor
10349 Glencoe Drive
Cupertino, California
95014

The CallBoy Newsletter

Official Publication of the Golden Gate Live Steamers, Inc.

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Tilden Park 2491 Grizzly Peak Blvd, Orinda, California 510-486-0623	Pat Young, interim Editor phty95014@yahoo.com November 2020	A 501(c)(3) Non-Profit Museum www.ggls.org or www.goldengatels.org
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Officers

President:	Rick Reaves	510-479-3386
Vice President:	Jon Sargent	510-233-6481
Secretary:	Rich Croll	510-276-3893
Treasurer:	John Lisherness	510-647-8443
Ombudsman:	Matt Petach	408-256-2883
Safety:	Jerry Kimberlin	510-809-7326
Director at Large	Mark Johnson	510-889-9451

GGLS Trust Fund Members

John Lisherness
Jerry Kimberlin (elected March 2015)
Ken Blonski (elected December 2019)

GGLS Committee Chair people

Bits & Pieces:	Sheldon Yee
Boiler Testing:	Jerry Kimberlin
Building:	Rick Reaves
CallBoy Editors:	Pat Young
Engine:	Mark Johnson
Grounds:	Andy Weber
High Track:	Sheldon Yee
Librarian:	Pat Young
Membership:	Sammy Tamez
Public Train:	Walt Oellerich
Refreshments:	Walt Oellerich, Sheldon Yee
Rolling Stock:	Rich Croll
Round House:	Michael Smith
Security:	Jon Sargent
Signals:	John Davis
Technical Talks:	Charlie Reiter
Track:	John Lytle
Web Site:	Pat Young

Membership

To qualify for membership, attend 2 monthly meetings. At the first meeting, please introduce yourself and obtain a membership application from Membership chairman or Secretary. At the second meeting, return your completed application, the yearly prorated club dues, together with the \$25 initiation fee and you are

officially a member.

Club Correspondence

All correspondence to the Golden Gate Live Steamers should be sent to the secretary, Rich Croll at his email railroc66@yahoo.com

CallBoy

Articles, pictures, photographs, items for sale or any other information that would be of interest to the club should be sent to Pat Young, the interim CallBoy editor at phty95014@yahoo.com

Deadline for submittal to next month's issue is the 19th!

Calendar of Club Sponsored Events

(Until further notice, the 2020 Calendar is no longer valid)

*12/13/20 General Monthly Meeting/Annual Meeting/
Board Meeting*

Announcements



Election time is here again!

By Matt Petach

What a crazy year this has been! With the club facilities being closed to the Public for most of the year, 2020 has felt like the year that wasn't, in many ways. But time continues to march on, and even if it doesn't feel like it, it's been a year since our last election cycle. Nominations are open now for members who would like to run for any of our officer positions in the upcoming election. As a refresher, the list of officer positions that are open for the election cycle are:

President, currently filled by Rick Reaves
Vice President, currently filled by Jon Sargent
Secretary, currently filled by Rich Croll
Treasurer, currently filled by John Lisherness
Ombudsperson, currently filled by Matt Petach
Safety, currently filled by Jerry Kimberlin
Director at Large, currently filled by Mark Johnson

When asked at the most recent Board meeting, all current officers have agreed to put their names back in the hat for the upcoming election cycle for the same positions they currently hold. But don't let that sway you-- if you're interested in helping guide the organization, and want to get involved, you should definitely consider submitting your name for inclusion on the ballots as well. As someone who jumped in with both feet just this past year, I can say with absolute certainty that everyone involved is completely supportive. You don't have to be afraid of not knowing everything about the job beforehand, because the rest of the group will give advice, support and help guide you along. Everyone works together to make the organization a success, and if you want to run for a position, they'll help make sure you can be successful at it as well. If you'd like to be added to the list of

candidates for a position, please send me an email, send me a text, or give me a call;

my email is matt@petach.org, and my phone number is 408-256-2883.

We're still working out some of the details around how the actual election will be held within the restrictions around indoor gatherings, but in the meantime, if you're interested in running, please send me your name, and we'll get you added to the candidate list, which we'll announce along with the details of how the election will take place once we've figured it all out.

Please Notice This



Odds & Ends Have Been "Showing Up"... Literally

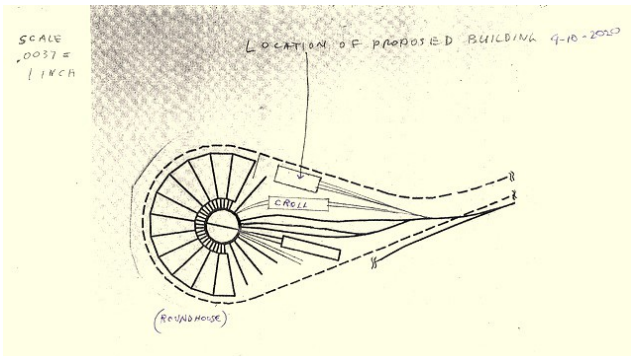
From Jon Sargent

Although there has been a lot less people coming to the club, there has been an increase of things just "showing up". Things like various tools, wires, parts-including unidentifiable plastic & metal "things", oils & cleaners, clothing and empty soft drink cans & food containers; essentially trash that is getting left around the tracks & property.

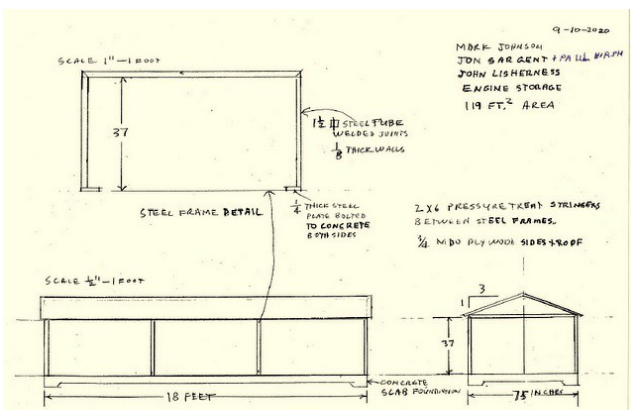
PLEASE pick up after yourself and others that might be with you. And remember: the last one out of the property is responsible for insuring all buildings and gates are locked.

New Member-Built Storage Building

From Jon Sargent



The Board of Directors has approved a plan for GGLS members John Lisherness, Mark Johnson, Paul Hirsh & Jon Sargent to build their own 3 track storage building on the east side and parallel to the Croll building across from the roundhouse.



The new building follows GGLS published building specifications and the proposed building location & elevations are shown below.

Due to the virus we will not be holding a General membership meeting where this can be discussed, so if any member has any concern about this project going forward, please notify a Board Member before November 30th.

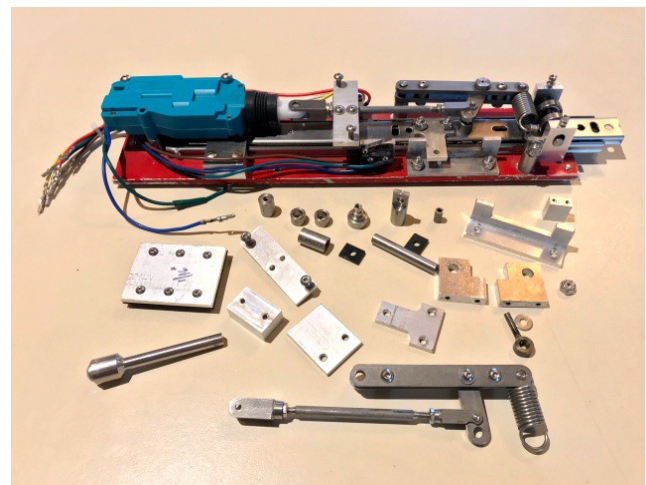
Switch Actuator Construction Project

Machinists Still Needed

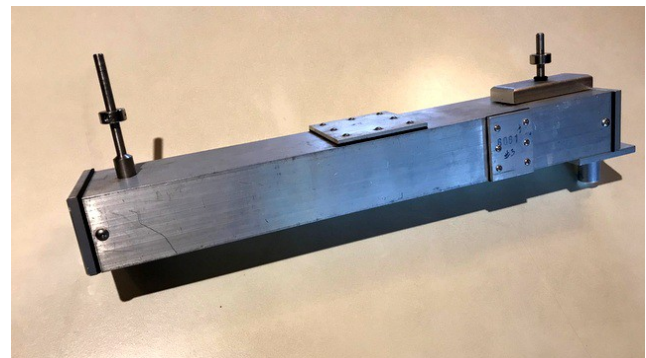
Submitted by John Davis

Thanks to Charlie Reiter, Steve Wood & Rick Reaves for volunteering to help with the machining but I can still use more help. I have some aluminum machining that would be simple and perfect for CNC milling & other task that are suited for the beginner with basic machine tools. This is a long term project and I don't anticipate using the new actuators until next summer. It's a perfect winter project, so don't delay!

Contact me at, 48jrd@sbcglobal.net or 510-915-1696 (leave a message if I don't answer).



Actuator Mechanism and Parts.



Completed Actuator Housing.

Minutes of General Meeting

No general meeting was held due to the COVID-19 shelter-in-place restrictions.

T41 Electronic Switch Actuator Progress

Submitted by John Davis

All the wires have been pulled and drainage planned for the T41 electronic switch actuator. The switch tie housing for the actuator has been built and hopefully everything will be installed & operational in the next 2-3 weeks (no guarantees!) We will use one of the two remaining actuators built by Steve Wood.



T41 Electrical & drainage.

My Connor Beam Engine Progress

By Ben Lerman



After what seemed to be a disastrous first attempt at steaming up my locomotive, I undertook a lot of repairs and had a much more successful steam--up trial last week at Charlie Reiter's shop (on rollers).



So I decided I was ready to take it up to the track for storage (I now have a spot in the Bulger barn) so that I would have a little more room in my shop to finish the work on the tender.



Here are a few photos from today, the first time my locos wheels have touched a track!

Regards,
Ben

Shay Boiler Progress

From Mike Davis



Well, progress on the Shay boiler is going slow but steady and here's the latest.



The insulation wrapped & the jacket is on. One more coat of paint then is on to lifting it onto its chassis, possibly by this weekend.

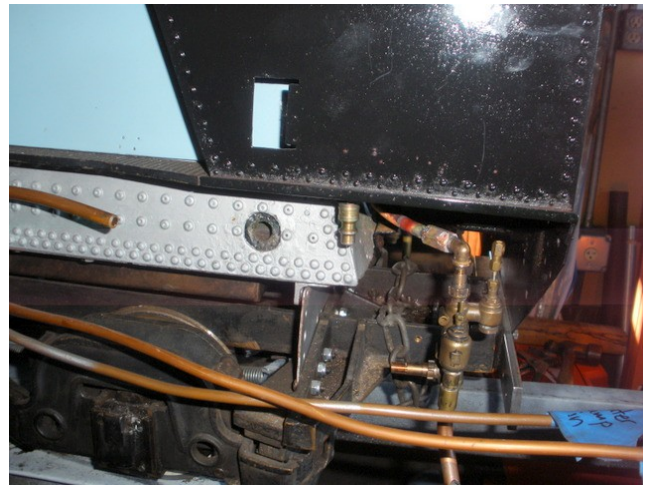
Just for dimension sake, the boiler is 5 feet long, 12" in diameter.

Mike

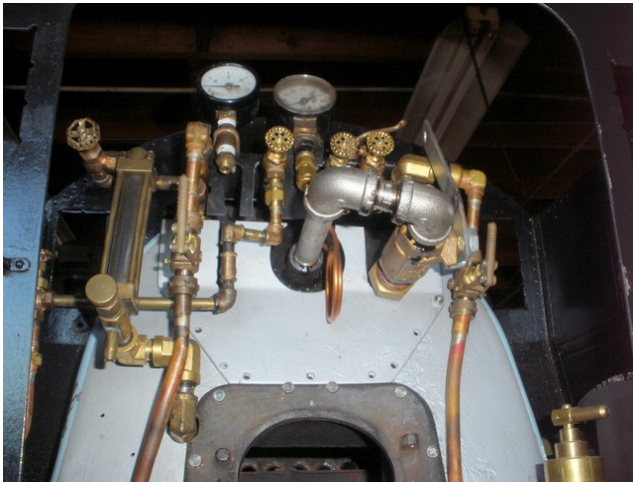
Heinz Locomotive Restoration

By John Lisherness

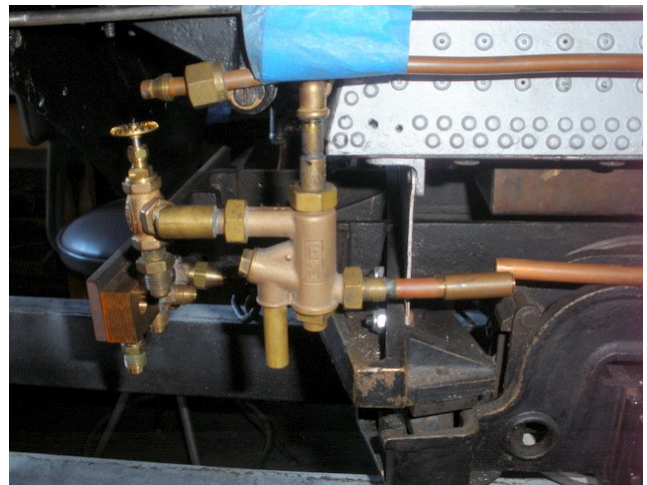
The GGLS Heintz Atlantic locomotive is being restored for the benefit of all club members to learn about steam & operate steam engines.



This photo shows the left injector being installed.



Engineer's eye view of the new Heintz pipe work inside the cab.

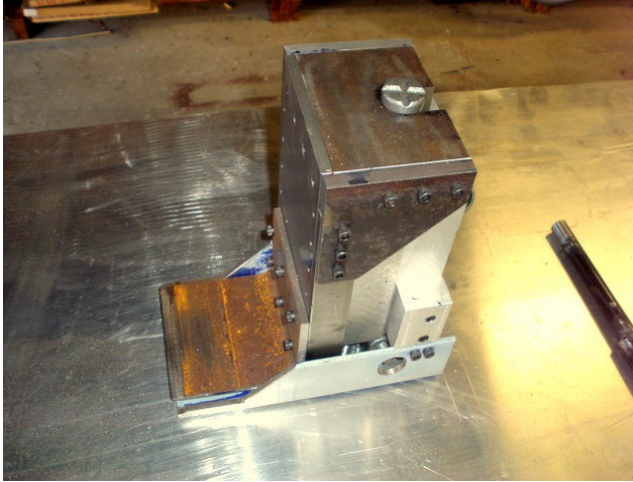


This photo shows the right injector being installed.

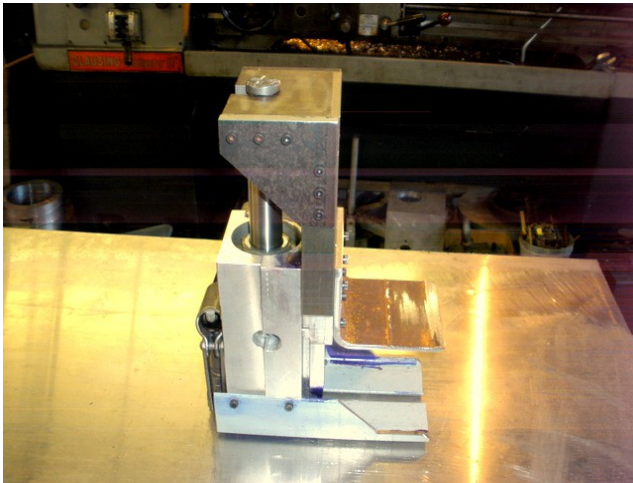
Hydraulic Toe Jacks

From John Lisherness

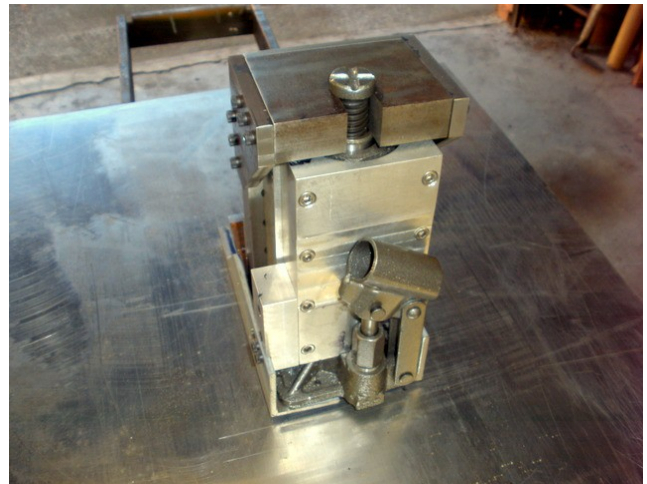
I've built two hydraulic Toe Jacks to use IF it becomes necessary to raise heavy engines in cases of derailment.



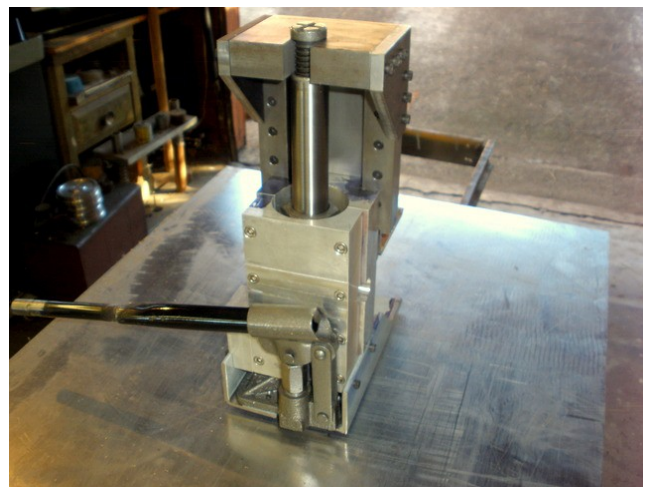
Side view of a hydraulic Toe Jack:
The vertical slide, the toe, and the base can be seen in the lowered position.



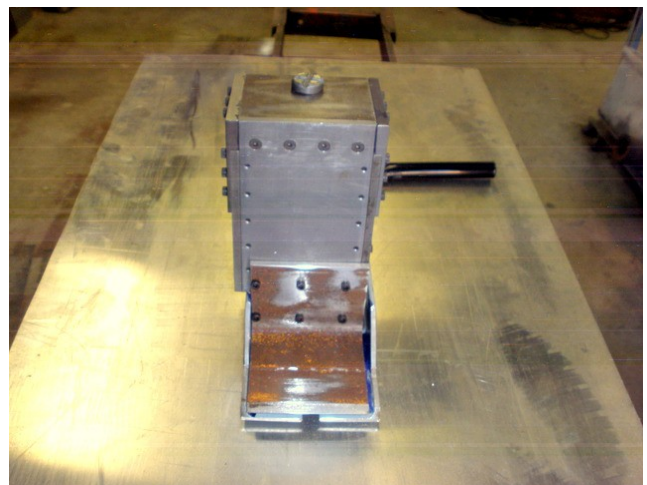
Side view in raised position:
The square guide way can be seen vertically machined into the jack housing.



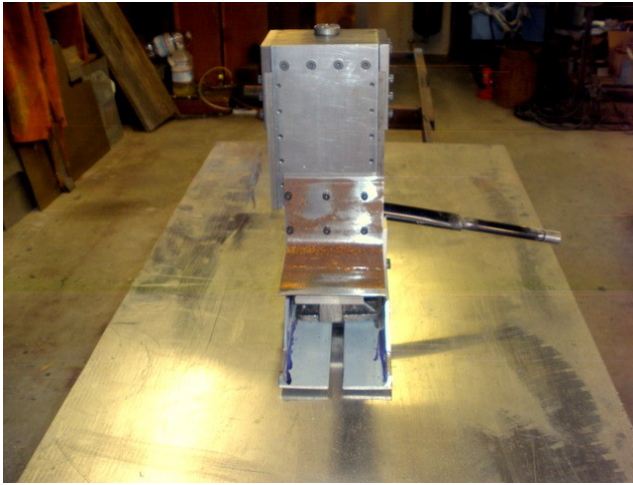
Back view of Toe Jack: shows the hydraulic pump.



Back view shows hydraulic jack raised.
The square guide ways can be seen along edges of the vertical slide.



Front view of hydraulic Toe Jack in low position.
The toe part can be removed & modified as needed.



Toe jack in raised position from the toe side.

Photos from Chris Smith



A Rare Moment

By John Lisherness



I happened to find a 1:30 minute video of me, the engineer of my Shay, running the Public Train.

It's a rare moment when a builder of a locomotive can actually see what it looks like when his engine is running. How gratifying!

Now-a-days, with sheltering in place and reduced public space activities, the following may offer a welcomed respite.

This expertly filmed 2015 Spring Meet video is from Bruce Anderson. Perhaps Bruce may have other short visually interesting videos his archive to entertain our club members.

Best regards,
John L.

Editor: This video can be found on the ggls.org web site titled as John Lisherness Shay video in the Bruce Anderson Video Selections in Photos, Videos & Misc section of the Library page or click on the following URL:

<http://www.ggls.org/media/GGLS%20Lisherness%20Shay.mp4>

Remembering a Past GGLS Member

My father Lewis Guy was a member of Golden Gate as well as the Goleta Valley until he passed away in March 2002 at the age of 94. Wondered if anyone knew him. He had a 4-4-0 American engine. I used to go with him at meets at Goleta until I went into the service in 1966. Never got to Golden Gate.

Live Steam and trains in general was a passion as his father, my grandfather was Civil Engineer Chief Maintenance of Way with Southern Pacific.



This was taken on my dad's layout in 1971 with me on the engine and my wife on the caboose.

From the pictures on the website it looks like you guys suffered some major losses from fires. [Editor: Jim might be referring to the photos of the Swanton Pacific fire damage shown in past issue of the CallBoy. The GGLS track facility is intact, at least to my knowledge]

Jim Guy

Builders Group Video Recommendations

SHOP TIPS #186 Vertical Shear Lathe Tool



A 13:46 minute YouTube 2-part video by Tubal Cain (aka mrpete222) that shows how to grind & use the tool to remove/shave minute flakes of metal for a smoother finish. The lathe tool bit has only 2 non-critical faces, so it should be easy for the beginner to grind. Give it a try.

This 2-part video can be viewed at the following URLs:

<https://www.youtube.com/watch?v=WUcyHenjkew>

https://www.youtube.com/watch?v=_qZvUD48cZY

Modern Machinery Production



A 7:50 minute YouTube video about modern machinery production on a huge scale. Think taking a 32mm depth of cut and the resulting swarf the moderator is holding! There are probably bigger cuts done by larger machines but it does boggles the mind.

"The Toshulin vertical boring machines start at 800mm tables and finish at a massive 6000mm. MTDCNC were invited on behalf of Matsuura to the factory in the Czech Republic. These machines are multi-function workhorses and produce superb machining results, the demo we shot during the visit was something else."

<https://www.youtube.com/watch?v=u8Ao-U-AIT0>

Killamarsh Humor

From issues 236, 237 & 238:

How fast was the ostrich running
when it hit the tree?



Best barstools ever!!! 🤪👉

