

# Cascade Two Cylinder Club Newsletter

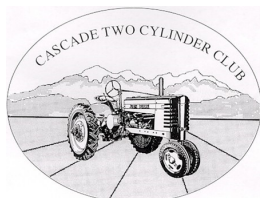
Volume 28 Issue 2

Spring 2021



## *2021 will be a big show year!*

- \* **June 5th** C2CC General Meeting, Lynden Bertusen Park, 10:00  
Agenda: Election of officers and board members, summer plans.
- \* **July 17** C2CC Caravan, Schuh Farms and Greenfield Home
- \* **August 4,5,6,&7** PSAT&MA Vintage Farming Days- Featured tractor Rumely, Potluck Tuesday evening



28 Years of Green and Yellow tractor fun

## John Deere 620 Hydraulic Problem

One of the advantages of belonging to a club is that you can commiserate with members about problems. If you get enough people trying to solve a problem the odds are someone will have the answer. So goes the dilemma with Paul Hieb's John Deere 620. The tractor lost hydraulics which of course operates the 3 point hitch and remote cylinder. Paul removed the pump and checked the tolerances which were satisfactory. His next step was to take the pump to Northwest Hydraulics in Lynden. They also deemed the pump good but were unable to run the pump for lack of gear drive to do a test run. Step 3 was to call in the pros, Con Holleman and John Maas to take a "run" at the problem. They used air pressure forcing oil into the pump. The pump worked a little. Con and John concluded that the problem must be in the pump. Paul's next step was to order a replacement pump from New Paris Equipment. The new used pump was installed on the tractor and it worked! Not to quit without an answer, Paul took the old pump apart and found two seals torn. With further inspection Paul found the bushing on the pump shaft had moved slightly destroying the seal. Paul pushed the bushing back into place and put in new seals and it worked. John Maas remarked that in his time working on this type of tractor he had never seen this happen except for a key breaking. The moral to the story

is that more heads are better than one.  
**A Johnson**

## John Deere 420c Restoration Progress by Steve Ebe

I don't have much to add regarding the 420C that is currently under restoration. We haven't dedicated much time to the restoration effort lately. I may have told you that I was able to purchase a complete 420 air cleaner canister that was in very good condition from New Paris Tractor Parts. I saw a video posting on Facebook by New Paris Tractor Parts of a 420 wheel tractor they had just got in and quickly put in my request for the air cleaner canister. I was also able to purchase a hydraulic oil reservoir that is in pretty good condition with a few minor dents in the bottom that will not be visible. I put word out on the Two-Cylinder Club of Facebook about needing a reservoir and a fellow named Ted with R. S. Dier & Sons in Ontario, Canada responded. The business card says they are specialists in used John Deere parts since 1971. He sent me a very complete series of photos showing the condition of the reservoir. I was a bit apprehensive about the shipping but he said it would not be a problem. He quoted me a price which was in Canadian dollars. He did say there was a possibility that I would be charged a duty fee upon delivery. With the current favorable exchange rate, I felt the price was fine in US dollars since I was not having good luck finding a reservoir anywhere at all. The reservoir arrived via UPS in about a week's time.

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**Internet Users!**

Check out our web site  
[www.CascadeTwoCylinderClub.org](http://www.CascadeTwoCylinderClub.org)  
 for pictures of club members in  
 local events!

**Need Magnetic Tractor Signs?**

Call Greg Greenfield  
 360-661-4632  
**\$25**

**Need a Club Jacket?**

Call Tom Jensen  
 360-661-0634

**President's Message**

Here we are already into Spring 2021. Another year of unknown and many unanswered questions as we all hope to get back to the normal. It will be good to see you people again. We are trying to put together one or two plow days soon. Hope it works out.

Give me a call if you can plow. On June 5th we are planning a general meeting at the John Deere building Lynden show grounds at 10:00. You might want to bring a folding chair. Later in July we hope to do our summer caravan. More on this in the next newsletter. They are planning to have the tractor show at Lynden this year so lets hope it all comes together. August 4-7. See you at the meeting. Stay safe

Paul Hieb, President

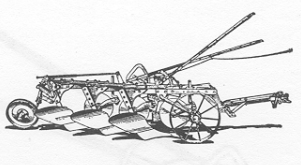
**Treasurer's Report- Tom Jensen**

Bank balance \$2917.44, some to deposit, every newsletter brings in more! Our insurance bill is paid for 2021. Still 17 non payers for 2020. They don't pay or let me know if they are done! Tom

Submitted April 28, 2021– Treasurer Tom Jensen

**Happy Great Grandfather!**

Paul restored this early 1960's cast iron pedal tractor for his first great grandson, Renn who is almost 8 months in this picture. It was a magical moment when Renn seen it and possibly more magical for Paul. He will gets lots of pedals in when he grows into it in Bozeman, Montana .

**Membership Dues**

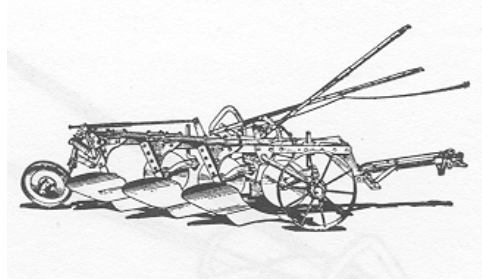
\$15/Year

**Please note!**

**2021 dues due January 1, 2021**

Please send your 2021 dues to **Tom Jensen, 202 Rainbow Drive, Burlington, WA 98233** or bring the money to the next meeting.

## 2021 C2CC Spring Plow Days



We just finished 50 acres near Allen and Phil Smooths is working to locate a second field. We don't know when and where so let Phil, Tom or Paul know if you are interested.

### **May (depending on field conditions)**

Questions? Check with one of the following:

**Phil Smoots, 360-466-3030**

**Paul Hieb 360-856-6210**

Small John Deere and large John Deere tractors welcome. Interested in plowing but don't have a plow? Contact Phil or Paul. If you don't want to plow but are interested in plowing please stop by to lend your support!

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### Steiner Tractor Repair Videos [www.steinertractor.com](http://www.steinertractor.com)

Most of us have used Steiner for parts for our tractors but did you know that they sponsor Steinertractor.tv.com? Tyler Buchheit, who writes for the Green Magazine and sells hard to find plow parts, makes John Deere repair videos and posts on the Steinertractor.tv.com. I have found that the site works better with Google Chrome. Some of Tyler's John Deere videos are as follows:

- Throttle speed control repair and adjustment
  - JD D fuel system
  - Brake rebuild on JD A
  - Steering repair on John Deere
  - Electronic ignition install
  - Radiator core replacement
  - New Generation seat suspension rebuild
  - Tach drive gear install
  - Power steering pump rebuild
-

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Also, I was not charged any duty fee upon delivery. He did a great job packing it and the reservoir was just as he described. I would not hesitate to contact them again about finding used parts.

The 420C with loader that I bought in December has a 3-point hitch but did not have the top-link. The fellow I purchased the crawler from saw an online ad in Yesterday's Tractor for a 420C/430C top-link. He contacted Dax who then contacted me. As you know 3-point top-links for the crawler tractors are not the same as for that model of wheel tractor. Also, since a 3-point hitch was an option for the crawler tractors, it makes them pretty rare. Top-links easily got separated from the tractors over the years. So when one is advertised, it is definitely worth checking out. I contacted the seller and he still had it available so I was able to get it. It has factory primer paint on it, looks like it is NOS, and never been on a tractor. I am quite happy about finding one the condition it is in. The one item missing was the pin to attach the top-link to the tractor. I inquired at the local John Deere dealer (I looked up the part number online) and was told that the part is obsolete and they did not show any in inventory anywhere within the John Deere system. I was able to find a drawbar pin at Tractor Supply that is the correct diameter (1-inch) and adequate length (at least 5-1/2 inches long to fit the attachment bosses on the tractor). It will work until I might come across the correct John Deere OEM pin. See below photo.



## Cascade Two Cylinder Club

Board of Director's meeting held April 14, 2021 at Paul Hiebs's shop.

**Meeting called to order** at 7:10 P.M. by Paul Hieb Pres.

**Minutes** of our last general and Board meetings read and approved.

**Treasurer Report:** \$2917.44 on hand. Insurance and 501c-3 paid for 2021.

**New Business:** There will be no shop tour this year/

Plow Day: Phil is working to get some ground but nothing definite yet.

Tom and Greg reported on PSATMA activities for 5th year. The show is August 4th—7th, 2021.

The parade situation is in limbo at this time. The Lynden Fair is scheduled for 10 days this year.

Caravan: Tom and Greg are looking into the possibilities. No date or location yet. Cross your fingers.

Work party scheduled for April 24th at Lynden showgrounds

**Next general meeting** June 5th at Lynden showgrounds 10 AM. Paul suggested to bring a chair.

Coming Elections: V.P., Sec, and 3 board members. Loren Dahl, Jeff Cowles and Dave Harrison.

Meeting adjourned at 8:16 PM  
Ray Riggles, Sec.



John Deere 40



## Green & Yellow Want Ads

*Please note that want ads will be run one time unless renewed. Ads need to be limited to five lines and will feature John Deere tractors or equipment. Other non tractor antiques ok if brief.*

**For Sale** JD 24T baler, complete rebuild several years ago, been in storage after 300 bales, \$2500. Bob Folk [ffolk@centurytel.net](mailto:ffolk@centurytel.net) (360)-376-4689

**For Sale:** 1937 Unstyled A, serial #463434, new rings, has been started twice since ring installation and reassembly. \$1500, David Harrison 360-7608-7931

**For Sale:** 1943 Styled A, serial #520465, governor just replaced to correct one, flat spoke rear cutoffs, round spoke fronts with new tires. \$2,000, David Harrison 360-708-7931

**For Sale:** 1966 3020 Row Crop Utility, diesel, synchro. 1 of 146 made that year. (Total of all other 3020 diesels built that year were 8.111) Excellent tires, new fenders, dual remotes. \$6,000, David Harrison 360-708-7931

**For Sale** Restored JD 8W mower, rebuilt but needs to be registered, reasonable offer, Bob Folk, [ffolk@centurytel.net](mailto:ffolk@centurytel.net) (360)-376-4689

**For Sale** 1—9 x 40 used tire. Paul Hieb, 360-856-6210

**For Sale** 1943 JD D with electric start, air in the tires, good sheet metal., been sitting inside museum for some time, \$3000 Canadian, (604) 898-5477, Bill

**For Sale** Museum selling off D-15 Allis, Fergie 20, W-6 IHC and some other Massey Harris tractors, (604) 898-5477, Bill

**For Sale** 1937 JD D, runs good but a project, \$1200 obo, would like buyer who would love tractor; Late model JD B, parts or project, make offer; hay elevator with B&S engine, \$400 or obo; baler with Wisconsin engine, side delivery rake, tedder; \$300 each obo, Diana Smith, 360-770-6585

**Wanted** Rear wheel rim for 1939 styled D 28x12, Eric, (425) 314-3872

**Wanted** Hand operated corn sheller with flywheel, Alerd Johnson, 360-421-7953

**Wanted** Plow parts, model F670A-F680AH, new generation after 1960 with double channel beam, Paul Hieb, 360-856-6210

**Wanted** Oil bath air cleaner canister and bowl for John Deere Model 420/430 tractor.

I need both the canister and the lower bowl. Dent-free. John Deere part No. AT 10767.

Contact: Steve Ebe Cell Phone: 530-515-5914 (please leave message w/call back number if no answer)

E-mail: [ssebe@frontiernet.net](mailto:ssebe@frontiernet.net)

**Wanted** Block for 1947 JD D, John, 907-209-4092

**Wanted** JD 420, Nicely restored, Ken Rose, 360-317-5480

**Wanted** Articles or ideas for articles for CTCC newsletter

**Wanted** Your email address so we can get you a quick notice of meetings, events and plow days. Send to [webmaster@c2cc.org](mailto:webmaster@c2cc.org) Alerd Johnson, 360.293.7953, [editor@c2cc.org](mailto:editor@c2cc.org)

**Wanted** Members to mail or email club related pictures/video to [webmaster@c2cc](mailto:webmaster@c2cc)



## Calendar of 2021 Events

May  
June 5  
June 24-26,  
July 17  
July 24—Aug 1  
August 4,5,6,&7  
**Potluck Tuesday**

C2CC Plow Day  
C2CC General Meeting, Berthusen Park JD Museum  
**Classic Green Reunion—** Columbus, Ohio—  
C2CC Caravan, Schuh Farms to Greenfield Home  
**Great Oregon Steam Up—** Brooks, OR  
**PSAT&MA Vintage Farming Days- Featured tractor Rumely,**  
**evening**

December

C2CC Christmas Holiday meeting/potluck? Bayview

*For more details on event times and location, contact the club officers or boards members. Phone numbers listed on bottom of this page.*

**THERE'S A JOHN DEERE  
DEALER NEAR YOU—**

**HE WILL BE GLAD TO GIVE  
YOU FURTHER INFORMATION**



**FRIENDLY SERVICE**

## Club Officers and Board Members

### OFFICERS

President	Paul Hieb	360-856-6210
Vice President	Phil Smoots	360-466-3030
Tom Jensen	Treasurer	360-661-0634
Secretary	Ray Riggles	360-856-5752

### BOARD MEMBER

Jeff Cowles	360-652-2831	Greg Greenfield	360-661-4632
Alerd Johnson	360-293-7953	David Harrison	360-708-7931
Norm Teselle	360-354-3036	Con Holleman	360-739-2934
Loren Dahl	360-540-0771		
Web Master Curtis Johnson	360-421-0744		

The Cascade Two Cylinder Club Newsletter is the official newsletter of the Cascade 2 Cylinder Club and is published five times a year.

