



# Shop Manual

[www.badgoat.net/ptcaths](http://www.badgoat.net/ptcaths)

April 2016

## President's Message

*Jamie Mason*

For the members that could not attend the annual meeting on March 20th, many events were planned and several of our officers and directors positions have changed. The members in attendance approved the following slate of officers and directors: Jamie Mason, President; Peter Mullin, Vice-President; Cheryl Billings, Treasurer; Diane Munsey, Secretary; John Ellingwood, Director; George Barrett, Editor and Director; Bob Stackpole, Director; Steve Corson, Director; and Lars Ohman, Director. Please feel free to reach out to your executive board members as they are your club's eyes and ears. I'd also like to thank those that have served on the executive board over the past (several) years: Clayton Hoak and Wayne Devoe Jr. I've worked with both of them over the past few years and know they will still be active-behind the scenes.

I'd like to thank everyone in the Pine Tree Chapter in allowing me the chance to represent this organization. I have always had a passion for trucks and motorized equipment and I am excited to keep our momentum going. For those who have not met me, I grew up in Falmouth, Maine and went to the University of Maine. I've been a member since around 2008. I'm currently interested in four-wheel drive plow trucks, and according to my wife, any old truck on Craigs list. That being said, I enjoy reading, talking about, and looking at any and all old trucks. Feel free to use my contact information provided within the newsletter to reach out and discuss trucks, PTC events, and suggestions at your convenience. I am generally available 7AM-10PM, 7 days a week.

Due to unforeseen circumstances, Cheryl and Barry Billings will not be able to host the Spring Stretch at their home in Durham. George and I are moving the event to The Bickford Collection at The Junction in Yarmouth, Maine. We are looking to provide burgers and hot dogs from the grill. If you are able to, feel free to bring snacks, drinks, or something sweet. There is a heated area but if it is cold outside, the inside of the museum building might be colder! This will be a rain or shine event.

Not to sound like a broken record, but please take time this spring to go over your vehicles and make sure they are roadworthy. Most of our insurance companies require us to do a vehicle inspection on an annual basis. We are currently exempt from Maine

Inspections, but that does not mean we should not check our vehicles. Speaking from experience, pack a roadside repair kit so you can get your vehicle going again or at least safely off the road! When in doubt, travel with other PTC members. In a small convoy, we usually have enough tools, parts and knowledge to nurse a disgruntled vehicle (and member) back to health.

Overall, the 2016 antique truck season is shaping up to be an adventure. The gears are starting to turn in our minds and hopefully our trucks. Please feel free to suggest public or private "truck museum" locations to us for current and future tour stops and events. Maine's a big state and we don't want to leave any rusty trucks and memorabilia unexplored!

P.S. In conjunction with the relocated spring event, please keep sending your dues money to me as I'm assisting the treasurer for the near future.

*Jamie*



*above: the magic of Tom Hudgins*

*from John Ellingwood*

I'd like to thank the PTC membership, officers and directors for their support over the 3 years I served as President. This time has shown me what an incredibly generous group we have. It's hard to become active with a group such as this without feeling an immediate sense of family. I feel strongly, that our latest slate of officers and directors is a great fit for the future of the chapter. I will proudly display the plaque you have awarded me and I will continue to be a part of the Pine Tree Chapter efforts and activities.

Thanks,  
John

*from the Editor*

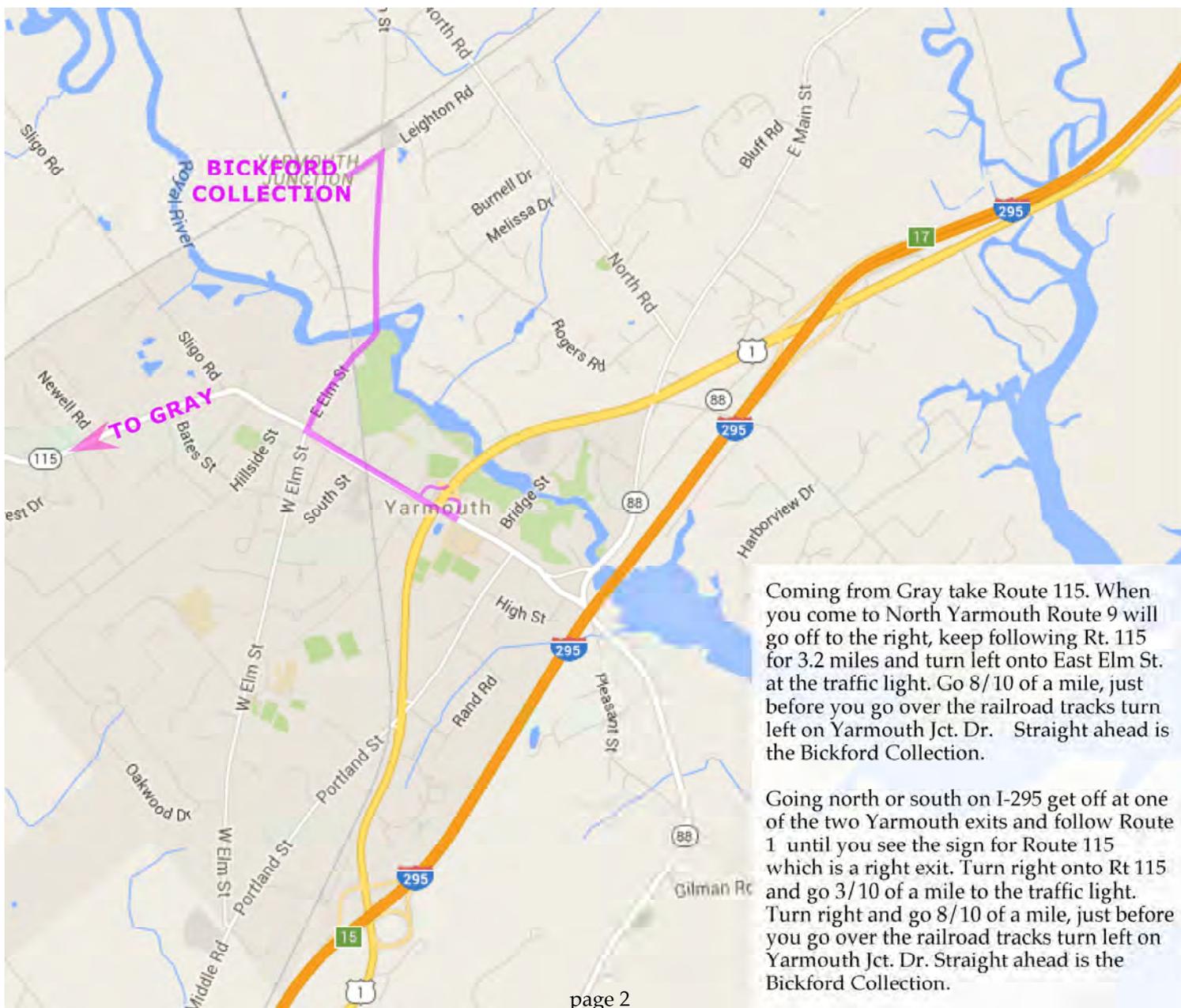
For the current year we're going to attempt to adhere to the following schedule for the Shop Manual.

- Sunday May 22 Deadline for Shop Manual
- Wednesday May 25 Assembly Session for Shop Manual
- Sunday June 19 Deadline for Shop Manual
- Wednesday June 22 Assembly Session for Shop Manual
- Sunday July 31 Deadline for Shop Manual
- Wednesday August 3 Assembly Session for Shop Manual
- Sunday September 11 Deadline for Shop Manual
- Wednesday September 14 Assembly Session for Shop Manual
- Sunday October 16 Deadline for Shop Manual
- Wednesday October 19 Assembly Session for Shop Manual
- Sunday December 11 Deadline for Shop Manual
- Wednesday December 14 Assembly Session for Shop Manual

*We Hope You'll Join Us in Yarmouth*

Saturday April 23 Rain or Shine

**PINE TREE CHAPTER'S SPRING STRETCH AT THE BICKFORD COLLECTION**



Coming from Gray take Route 115. When you come to North Yarmouth Route 9 will go off to the right, keep following Rt. 115 for 3.2 miles and turn left onto East Elm St. at the traffic light. Go 8/10 of a mile, just before you go over the railroad tracks turn left on Yarmouth Jct. Dr. Straight ahead is the Bickford Collection.

Going north or south on I-295 get off at one of the two Yarmouth exits and follow Route 1 until you see the sign for Route 115 which is a right exit. Turn right onto Rt 115 and go 3/10 of a mile to the traffic light. Turn right and go 8/10 of a mile, just before you go over the railroad tracks turn left on Yarmouth Jct. Dr. Straight ahead is the Bickford Collection.

# Don't Miss this Event

*Lars Ohman*

Never too early to add in WATSON'S WHEELS & WATER SHOW on the shores of beautiful Brandy Pond, in Naples, Maine. This show, over Fathers Day Weekend has been going on for over 25 years. Rustic Camping, as well as local motels make it a good destination gathering venue for antique trucks, automobiles, boats, snowmobiles, motorcycles, washing machines, farming & logging equipment, and the best selection of folks, young and old, enjoying visiting and viewing. Great food is available on site, or bring your own refreshments. In the past evening entertainment in the Gazebo has been topped off by a

spectacular fireworks show. Everything from 35 ton quarry trucks to lawn & garden tractors, crawler and rubber tired tractors, snowmobiles, and doodlebugs have been known to attend. On Sunday, there has been an impromptu tractor pull event @ Dana's Beam Yard. More details, contact phone #'s and directions to follow. Keep the date open, FATHER'S DAY WEEKEND.....Don't miss it! Bring your own truck or antique car for all to enjoy. Oh, I forgot the antique race car boys always show up with nastanga cars, and great stories of the old days of dirt track racing in Maine. It is also the same weekend as the NAPLES BLUES FESTIVAL, so you might want to make your motel reservations early. Plenty to do for all to enjoy...swimming for young and old, and steamboat rides as available.

## Just Like Old Times

*George Barrett*

Most of you know that for a time in the late sixties and early seventies I had the best job a young guy could have. I sold heavy equipment to contractors, paper companies, and municipalities. The most interesting were the contractors, the fellows who bid a job never knowing exactly what was under the ground they were going to dig up, never knowing when the rain was going to come making the construction site impassible. Ledge and cold weather was hard on the machinery, and the hot weather has ruined more than a few engines over the years.

A few weeks ago Jamie and I took a ride up to Naples to visit with Dana Watson and look at some old trucks. As we were standing around in the wood stove heated shop on a cold morning all I could think of this is like fifty years ago. Most of the time I wasn't selling, I was just talking machinery in general, what did the contractor own, what did he like, what he didn't like, what jobs were coming up, what jobs had been successful.

Dana was nice enough to open all the various garages, I was lucky enough to have had a small flashlight in my pocket. I could tell there was some nice trucks that I'd like to see in the sunlight. Then we toured the bone yard section. Although I can tell Dana is a Ford man there was plenty of everything to look at. Like a true contractor having driven and worked the iron that had been put to rest he knew the history, what it could do and what it couldn't.

I never had a building mover in my sales territory to call on but from time to time I'd see it happening and stop by and take a look. To see the equipment that Dana has used over the many years he's been in business was a treat and I intend to get up to the Wheels and Water show in June. Hope to find some of the trucks out in the sunlight but another walk through the retired lineup is certainly not out of the question.

The photos on the right were supplied to me at my request, Dana brought them to the annual meeting for me. I had a fraternity brother years ago that told me that you never really knew somebody until you've been down in their cellar. I get to know someone by looking at his trucks and machinery, the old, the very old as well as the new. Wish I'd been around when that big Oshkosh in the lower picture was working

It's a great hobby.



# 2016 COMING SHOWS AND EVENTS

---

**April 23, 2016 Spring Stretch PTC ATHS** at the Bickford Collection, Yarmouth, see map on page 2. Hamburgers and hot dogs supplied by the chapter (donations accepted), served at 11:30. Bring your own beverages and sweets. This is a rain or shine event, Jim Hall will show you the restoration shop and open the museum. Bring your truck, there's plenty of parking and easy to get to. Great chance to meet and talk to other antique truck enthusiasts as well view the displays

**May 7, 2016 Open House, George Sprowl's**, Searsmont, 9:00 to 4:00, Lyons club food trailer and the band Freshly Cut Grass about noon. Bring your old car, truck tractor etc.

**May 7, 2016 Auction of Joe Bradstreet's Estate** Palermo, Downeast Auctions 207-548-2393,  
<http://www.downeastauctions.com/>

**May 26 - 28, 2016 ATHS National Convention**, Salem, OR

**June 4 & 5, 2016 Auto Show** Owls Head Transportation Museum

**June 4, 2016 Springtime Truck and tractor Show** Robin Crawford & Son Woods Co., 92 Access Road, Lincoln, Maine, call 207-356-2237

**June 5, 2016 Ocean State Vintage Haulers** ATHS Chapter Show Johnson, RI

**June 11 & 12, 2016 ATCA Chapter Show** Bethlehem, CT

**June 17 18, & 19, 2016 26th Annual Watson's Wheels & Water Transportation Show** Naples, ME. More information on page 3 in this issue and still more in the May issue. Swap Meet \$10.00 per day for space, Call Shelly 207-318-0539. \$10.00 to display one or all of your favorite antiques for the weekend. Reservations for cabin rental contact Blair & Susan Watson at 207-693-3243. Spectators always free to the public. Visit on facebook

**June 17 & 18, 2016 ATCA Truck Show** Macungie, PA

**June 26, 2016 ATHS Brooklyn Show** Brooklyn, CT

**July 16 & 17, 2016 Boothbay Antique Auto Days Show** Saturday and Sunday

**July 23 & 24, 2016 Owls Head Truck and Tractor Show** Saturday and Sunday

**September PTC ATHS** **Fall Tour to be decided**

**August 5, 6, & 7, 2016 HCEA Rockbusters** Plainfield, CT old trucks and old shovels working and making noise

**August 6, 2016 ATHS Green Mt. Truck Show** Bellows Falls High School 8:00 AM to 2:00 PM

**August 21, 2016 Barrington Old Truck Meet** Deering, NH (south of Hillsborough)

**September 24, 2016 Cumberland Fair Likes Trucks to Display** contact George Barrett 829-5134

**October 16, 2016 ATCA New England Chapter**, Bolton Fair Grounds, Route 117, Lancaster, MA, 8AM - 3 PM, Bill Semple 978-460-0465, Trucks can be delivered Saturday, Food Vendors, No ATVs, Truck Registration \$10.00

**November 6, 2016 PTC ATHS Fall Gathering and Auction**, Munsey Residence and Shop, River Rd, Rt. 128, Dresden

# REO Model 31

*Clayton Hoak*

As hobbyists and collectors each of us is attracted to different makes and models we come across for a variety of reasons. That is not to say we don't like some, or all, other makes and models of similar vintage/scale; however most of us have some preferences. My interest in REOs began "per chance" in 1997 when I was looking for something to drive while my '58 pickup was being restored.

In 1994 or 1995 while on a Chapter tour with the Cameo up in Farmington I overheard one George (George Humphrey) say to another George (George Sprowl)..... "It's beginning to look like a pickup truck club George." My recollection is George and George had the only heavy trucks on tour that weekend. That day I vowed my next antique truck would not be a pickup.

Fast forward to 1997; the Cameo is about to go into the restoration shop and I am looking in Uncle Henry's for an interim ride. The ad read something like "For Sale: 1947 Diamond Reo, Continental engine, 5 speed transmission, two speed rear axle, air brakes." I knew that the truck was not a Diamond Reo whereas the Diamond T/ Reo merger did not occur until 1967 so I assumed the truck was a Diamond T. I flagged the ad, but did not follow up on the listing that week. The following issue the same ad was re-listed, only with the asking price \$100 less.

After seeing the ad a second, or third, time I called on the truck and then headed to Charleston Hill to take a look. Out behind the garage, sunk into the mud, was the strangest looking REO I had ever seen. Although appearing relatively complete this was a non-running truck that needed tires all around, along with a fair amount of other work. I snapped a dozen pictures, said thank you, and headed home.

I sent a set of the photos to "Reo Joe" Phelan in Vermont, the only Reo expert I happened to know, to get some information on the truck I had found. At the time the only Reos I was familiar with were the Moreland cab models of 1940 and forward (Models 19, 20, 21, 23, 25; and the C, D and F-series Models 19 - 25 that followed); and the small 1960's vintage C-series tractor Joe had.

As the week went by I looked at the pictures, likely daily, and waited to hear back from Joe. I didn't hear back from Joe; however the truck had grown on me and I decided to buy the truck figuring the worst that could happen is I would be out the \$900.00 purchase price. I ended up paying \$800.00 whereas the purchase price was dropping \$100.00 per week. After I bought the truck Joe Phelan called me up. My

recollection of the conversation is:

Joe – Do you know what you've found?

Clayton – No Joe, that is why I sent you the pictures.

Joe – Do you want to sell it?

Clayton – No Joe, the truck has kind of grown on me.

Joe explained I had found a Reo Model 30/31, the heaviest production Reo built from 1948 to 1951; and there were not many survivors. At the time there were three Model 30/31s known to exist..... Corky Shaw's, later featured in the January-February 2007 Wheels of Time, the Model 31 sitting in the Kemp Collection, and the one on Charleston Hill. An Air Force parts truck, source of my motor wheel hubs, came with my purchase.

The Reo Model 30/31s were component vehicles – sourced cabs, Continental engines, Spicer transmissions, Timken front/rear axles, Westinghouse air brakes. The Model 30s had Continental R6513 (6 cyl - 513 cubic inch) valve in head engines while the Model 31s had Continental R6602 (602 cubic inch) valve in head engines; both models were rated to 36,000 lbs GVW and to 76,000 lbs GCVW.

My Model 31 was purchased new by Atlantic Marine Terminal Company – Searsport to haul fuel oil from Searsport to Bangor; the second owner, John Thut – Bangor, also used the truck to haul fuel; the third owner, Dysart's – Hermon, used the truck as a yard horse (and likely swapped the original R6602 out for its' military R6602); and the fourth owner, Ora Libby – Charleston, used the truck to move construction equipment. I purchased the truck from the Libby estate.

The Kemp Collection Model 31 was sold at auction to Ken Olchenkowski (CT) in 2009; and in fall 2014 a Model 30 was listed in Hemmings Motor News and is now owned by Mark Welte (WI).

Reo Model 30/31 enthusiasts are still waiting for a Model 306/316, tandem version of the Model 30/31, or a factory Model 30/306/31/316 diesel to surface. There are multiple photos and brochure references to the tandem 30/31 versions, however I have only come across one picture of what appears to be a diesel version, and I do not know whether that photo shows a factory installation or an aftermarket conversion. I would be interested in hearing from anyone who may have information on the Reo Models 30/306/31/316, gasoline or diesel.



*above: model 3 1 Reo on Trailer (behind Ken McAvey's Baby B Mack) below: Welte Reo model 30*





above: Olchenkowski Model 31 (note Chapter member Ralph Balla in picture) below: 1950 Reo Model 31 Tandem.jpg



# Springtime Truck and Tractor Show

## Act of Kindness fund raising Campaign

*Douglas Wakefield*

Our show has always been funded by the generous donations from area businesses, show participants and show spectators. This has allowed us to offer a no charge annual event and to be able to make Acts of Kindness Donations to cancer sufferers, survivors, their families and others in need. The board of directors of the show would like to increase its charity outreach. With the help of TD Bank, the show has secured a small business credit line, the show has used this credit line to buy a 1979 International cab over, road tractor to give away as 1st prize, 2nd prize is \$1000.00 and 3rd prize will be \$500.00. This drawing is open to the first 180 people that makes a 100.00

donation to The Springtime Truck and Tractor Show. Qualifiers will be assigned a drawing number 001 to 180. We hope to have the drawing at the show, unless we have not received all 180,100.00 donations, in that case, the drawing will be held as soon after (show date) as possible. \$100.00 donations will be accepted starting Feb. 01,2016 until all 180,100.00 dollars donations have been received. Please send bank checks or money orders marked donation (100.00 dollar per entry) to be included in this drawing to The Springtime Truck and Tractor Show, 24 West Old Main Road, Lowell, Maine 04493. The 2016 show will be at Robin Crawford and Son, Woods Co, Inc. 92 Access Road, Lincoln, Maine on Saturday, June 4th (rain date June 11th) 2016. Feel free to contact me at (207) 356-2237 with any questions about the show or the drawing. Its not about what you get, my friends, its about what you give to help others in need!! Good luck to all and FOR ALL YOU DO, THANK YOU Keep on Truckin.

---

## Remembrances

*Dana E. Watson*

Everyone has remembrances, things that happen to you and you have them forever.

One of mine happened in the early Spring of 1959. I was a freshman at Bridgton High School. There were no school lunches served at BHS. You walked down town to one of the two or three lunch counters on Main Street. As I walked down Depot Street I both heard and saw some activity in in the back lot of the Texaco station. There was a 1939 Ford wrecker trying to winch a small crawler tractor into the station to be worked on. The task was made more difficult because one of the tracks was stuck solid.

This made it necessary to pull the tractor first one way and then the other to get the tractor to move. There were a couple of guys changing hitch points and one guy running the wrecker. As the wrecker operator ran the cable in and out I could hear the sound of the engine. It wasn't that it was loud but there was a throb to it and as the RPMs changed to the strain on the cable it was almost like music.

I forgot all about lunch. I watched and listened until I was going to be tardy if I stayed longer. That was my first experience with a flathead Ford I remember it clearly to this day.

As I grew older I became friends with the wrecker owner and we traded parts and labor and sometimes just visited. That wrecker was always around. I don't think it ever went to a wreck. It was used for heavy lifting and pushing things around the shop. It was kept in the heated station and it was always sounded the same.

Sometime in the eighties the station closed and the owner and the wrecker moved to High Street. The wrecker and now sat outside but it was still used now and then.

I used to look for it every time I went by. One day in 1995 I didn't see it so I pulled into his driveway where he and his son were shoveling snow. I said "where's the wrecker?" And he said "Oh, it's out back, you know you ought to buy that thing." So I did.

Now I can listen to it any time I want!

---

## 2017 Antique Truck Calendar

*Tom Hudgins*

It is that time again to start the work on the 2017 edition of our antique truck calendar. I took some great photos at last year's Owls Head show when it wasn't raining on that July Saturday. As always, I am looking for unique antique trucks that our members have in their collections. I spoke to a few members at the membership meeting about taking pictures of their trucks. Next month, I am available to travel to photograph

trucks on the weekends. I will be at Watson's Water and Wheels show in June and can take pictures there if your truck and you come to the show. Also, you can send me pictures via snail mail or email too! My address: Thomas Hudgins, PO Box 43, Bradford, ME 04410 or tomchristopher28@gmail.com. I have a scanner for pictures and if you want your pictures returned include a SASE. I look forward to photographing some new trucks and if anyone has a truck and trailer combo unit, let me know. I want to include one or two of them in our calendar.

# Classified Ads

**Wanted:** Spicer auxiliary transmissions- 8031 or 8341 but interested in whatever you might have laying around. Contact Evan Grass in Mars Hill at (207) 227-3568

**Wanted:** Sheet metal / small parts to fit a 1960 R-185 International. Mike Aldman, 783 Augusta Rd. Jefferson, ME (207) 446-9868 (days up till 3:00 PM) E-Mail: dmaldman55@email.com

**For Sale:** 1977 International Transtar II 4070B single axle (4.44 ratio), Cummins NTC 300 Magnum, Roadranger RTO 9513, sleeper cab with rare rear window option, equipped with "Link Cab Mate" cab air ride, recently repainted in bright red with white stripes, sharp looking nice driving truck. \$15,000 contact Bill Mullin (207) 799-0846.

**For Sale:** 1954/ 55 First Series Chevrolet 6800 with restorable Wayne bus body. Cowl and front end sheet metal rough; running gear unknown. Former L.F. Martin school bus used in North Raymond. Truck is in New Gloucester. Owner asking scrap value for vehicle. Would prefer it not be scrapped. Contact C Hoak (207-522-7088) for pictures. Contact Eric Dacy at 207-926-3752 to view/ purchase.

**For Sale:** 1945 ? Chevrolet 1-? ton truck. Truck is in Windsor. Asking \$3500. Call 207-549-3541 for more information.

**For Sale:** 1947 KB-5 International w/working potato barrel hoist and 8 wooden barrels. Contact John Ellingwood Sr. 207-651-7436

**For Sale:** 1997 GMC Diesel Dump Truck, 3500 series, 5 speed OD, PTO HD hoist, 68 K , 8'-0" Warren HD dump body with new floor, and GVW is 10,000# Price : First \$5,500.00 owns it, many new parts, FOB Sabattus, ME. Lars Ohman ( CELL 207-376-7993 or 207-375-6515 leave a message )

**For Sale:** 1977 International, Loadstar 1600 with 14' heavy steel stake body, 9.00-20 tires, 345 V8. Very good condition except it needs brakes, asking \$2500 OBO, call 207-633-4727, sale benefits Boothbay Railway Village

---

**President - Jamie Mason** 104 Falmouth Road, Falmouth, ME 04105; (207) 949-1360; email:haroldjmason@gmail.com

**Vice President - Peter Mullin** 200 Stanford Street, South Portland, ME; 04106 (207) 767-6080; email: wfd44@maine.rr.com

**Secretary - Diane Munsey**, Rusty Fender Estates 785 River Road, Dresden, ME 04342; (207) 737-2997; email: munsandi@gmail.com

**Treasurer - Cheryl Billings** 1031 Pinkham Brook Rd. Durham, ME 04222 (207) 353-7209; email:cherylbillings55@gmail.com

**Director - George Barrett** 2 Country Charm Rd. Cumberland, ME 04021; (207) 829-5134 cell 671-2666; email: sheepsco@gwi.net

**Director - Steve Corson** 163 Main St., Rockport, ME 04856 207 -236-8886, cell 207-542-4192 email: blackdogmack@gmail.com

**Director - John Ellingwood Jr.** Cell (207) 590-2298; email: jellin@sacoriver.net

**Director - Lars Ohman** 6 Antique Drive, Sabattus, ME 04280 cell 207-376-7993 email: peckapohl@roadrunner.com

**Director - Bob Stackpole**, 446 River Rd, Cushing, ME 04563 207-354-2372 email: stack123@roadrunner.com

## **DUES NOTICE - Membership Renewal & Update Form**

Please sign me up for another years worth of membership in the Pine Tree Chapter, ATHS.  
Membership in the American Truck Historical Society is required.

Name \_\_\_\_\_ Date \_\_\_\_\_

Street \_\_\_\_\_ Phone ( ) \_\_\_\_\_

City \_\_\_\_\_ E-Mail \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

**Pine Tree Chapter Dues of \$10.00 run from January to December.**

**Mail to: Pine Tree Chapter ATHS**

C/O Jamie Mason  
104 Falmouth Road  
Falmouth, Maine 04105



*left: from the admissions office of the Cushing campus of Stackpole University pointing out the positive therapeutic results of working on Mack R685 brakes.  
above: the professor of Mack studies on a recent trip to Canada enjoying a joke with a new acquaintance.*

Pine Tree Chapter ATHS  
c/o George Barrett  
2 Country Charm Rd.  
Cumberland, ME 04021