

Lightning 7310 RESTORATION LOG

8/4/2002 Saturday

5 Plus

- ☐ Pick up Boat - Paid \$150.00 for Boat and Trailer/\$50 for Pickup Rental
- ☐ Drive Home
- ☐ Clean out boat
- ☐ Take Inventory
- ☐ Open and Roll Sails

8/5/2002 Sunday

8 **Estimated Time**

- ☐ Remove Clamps
- ☐ Get Extra Tarp from Forest
- ☐ Remove Seats and Floor
- ☐ Vacuum, Scrape, Wire Brush, Vacuum again the Cockpit from Forward of Aft Section to Bow Section
- ☐ Scrape Underside Hull removing most of the Silicone Type Caulking
- ☐ Generally Clean Out and Organize Contents of Cockpit (Ropes, Extra Hardware, etc...)

8/17/2002 Saturday

5 11:00 - 4:00

- ☐ Sparwork
- ☐ Remove all Spar Hardware (Measure and Photograph First)
- ☐ Remove Varnish from Spars
- ☐ Sand Spars
- ☐ Start Removal of Varnish from Cockpit

8/18/2002 Sunday

7 9:00 - 10:00
2 hour break to buy supplies

- ☐ Final Sand Spars and Coat with CPES
- ☐ Remove Port Seat Rails
- ☐ Remove Gears and Underdeck Rigging
- ☐ Scrape Clean, Vacuum, Wire Brush, Vacuum again entire Bow Section Under Deck
- ☐ Chop Out Rotted Wood in Mast Step, Drain Hole, Bow End of Keelson, and Around Ribs and Planking - Remove Bugs and Vacuum

- ☐ Remove Varnish on Port Side of Interior Hull in Mid Ship area

8/19/2002 Monday

7.5 8:00 - 3:30

- ☐ Sand and Coat al Seats and Deck Boards with CPES
- ☐ Remove Starboard Seat Rails and Aft Seat Rails
- ☐ Drill Bow and Inject CPES
- ☐ Chop Out Rotted Wood in Aft Under Deck Rib, Kill Bugs, Vacuum
- ☐ Organize all Hardware (in Bags with Labels) that I had placed in a big bag the first day
- ☐ Brillo 1 of the Under Seat Storage Compartments

1/2 hr lunch

8/20/2002 Tuesday

7.5 9:00 - 4:30

- ☐ Remove Cockpit Trim
- ☐ Dried Aft and Forward Rot areas
- ☐ Chopped Rot and Dried again
- ☐ Removed Forward Hull Patch (Plastic Piece) and Plastic Covers on Self Bailers
- ☐ Remove the rest of the Gears and Bracket Hardware
- ☐ Start to remove Trailer Wires and Pads
- ☐ Organized and Bagged Screws
- ☐ Removed Forward Sister Rail to get at Rot
- ☐ Vacuumed oat 3 times
- ☐ Coated and Injected Rot areas of Stern Rail, Forward Keelson, Bow Rails, and Planks with CPES
- ☐ Removed all Interior and Cockpit Trim area Deck Canvas Scraps and Staples
- ☐ Get Self Bailers to Open and Close - Attempt to replace Bracket and Handle on Starboard Side Bailer
- ☐ Disassemble Rotted Rudder
- ☐ Remove Varnish from Interior Hull - Starboard Side from Forward Deck to Aft Deck

1/2 hr lunch

1/2 hr break

8/21/2002 Wednesday

- ☐ Removed all Deck Hardware, Shroud Brackets and Interior Hardware like Mainsheet Cam and Lifting Point plus other wood brackets
- ☐ Scraped, heavy sanded, light sanded, vacuumed Deck
- ☐ Organized all Bags of Hardware and other incidentals, and put them all in the Pickup with the Standing Rigging for Winter Storage
- ☐ Scraped more Putty, Rubber Like Material, from Bottom of Hull
- ☐ Sanded Sidewalls of Hull
- ☐ Removed Hull Hardware
- ☐ Sanded Bottom of Bow
- ☐ Removed Wiring from Trailer and the rest of the old Mats on the Supports - Removed 1 Tail light
- ☐ Vacuumed Interior from Aft to Bow and Aft again
- ☐ Stored Seats, Decks, and some Mast Trim in Shed

Notes:

It does not appear that I will be able to completely remove the paint from the exterior of the boat, deck, sidewalls or hull.

Paint removal was ineffective - scraping did not get it down far enough and when it did there was too much gouging.

Sanding with an orbital sander only knocked down the flakes that I couldn't get with the previous methods and also smoothed things out.

My plans are to bring my heavy sander and give it a try. If that does not work then I will layout and fill the deck, sidewalls, and hull and do one of the multipaint "Dr. Rot" methods that do not require a coating of CPES.

8 8:00 - 4:00
1 hr break in 2 breaks or more

Then I will try to spray CPES on the underside of the deck and most probably sand and varnish the interior of the cockpit (this last item will depend on how a test spot looks using CPES before the varnish).

Then there is still "2nd coat" sanding - coating with CPES - and varnishing the spars, seats, decking.

My current plans are to also remove the varnish, sand, and re-varnish the teak cockpit trim.

8/22/2002 Thursday

2 9:00 - 11:00

- ☐ Remove Varnish from the last 3 Floor Panels
- ☐ Test Sand 1 half of 1 Panel
- ☐ Visually test look of CPES Coated Mast with previously Varnished Cockpit areas - Still need to perform test but it looks like the Cockpit will be getting a coating of CPES which means I will probably have to order 2 more Gallons. 1 for the Cockpit and Under Deck and the 2nd for the Exterior Hull if I can get the wood that clean.

8/23/2002 Friday

2 11:00 - 1:00

- ☐ Remove Varnish from the Underdeck Bow area
- ☐ Vacuum Boat
- ☐ Order Wood to build A Frame for Centerboard Removal and Cement Blocks to support the Beams for when I turn the boat over
- ☐ Order Layup, Fillit and Resin Glue Products

8/25/2002 Sunday

8 from around 9:00 - 10:00 to around 5:00 - 6:00

- ☐ Remove all the Cockpit Varnish from all Sidewall and Centerboard Trunk areas
- ☐ Remove Varnish from Cockpit Trim Brightwork and Sand all
- ☐ Double Cover Boat

- ☐ Take Home Seat Rails and Varnish Remover

8/28/2002 Wednesday

1

- ☐ Spoke with Eddie Mayday about the Rudder. He confirmed that the wood was Mahogany. He told me to go to Condon Lumber in White Plains. I looked them up on the web. No web site but got the number and address.

9/1/2002 Saturday

7 Plus
9:30 - 5:00

- ☐ I Glued (Resin) the Seams on one side of the Mast
- ☐ I Sanded the Starboard Side of the Cockpit from the Front Deck to the Transom
- ☐ I sanded the Port Side of the Cockpit from the Transom to 3 Ribs short of the Forward Deck
- ☐ I Sanded both sides of the Centerboard Trunk

Break for lunch

9/2/2002 Sunday

6.5 10:00 - 5:45
Break for lunch

- ☐ Sand, Vacuum, TWICE, and Coat the Cockpit from Bow to Stern (including Freeboards) with CPES
- ☐ Glue 3 of the 4 Spots on the Mast that needed gluing on the other side from where I worked yesterday.

Notes:

I have not yet pulled the centerboard or flipped the boat over but from the look of the checks in the planks (bottom only) the boat may have had all its seams sealed using the West System epoxy method. The reason I believe this is that just about every open seam is actually a longitude check. All the actual seams are tight.
I am considering using Layup and Fillit on all longitude checks

Plans for tomorrow:

- ☐ CPES Coat the Centerboard

Trunk

- ☐ Finish Gluing the Mast
- ☐ Build the Tripod and Pull the Centerboard
- ☐ Build the Stands and Flip the Boat

9/3/2002 Monday

6 9:00 - 4:00

- ☐ I fulfilled all my plans from yesterday
- ☐ I Stripped 1st Coat off the Bottom
- ☐ I Glued the Cable End Knob of the Center Large Gear back together
- ☐ Before flipping boat over I gouged out all the Bondo on the Port Side where the Bottom of the Keelson meets the Keel Planking (forward of the Centerboard) and Vacuumed the Debris
- ☐ I cleaned up the area, chocked the Trailer Tires, Covered the Boat and Mast, put all the Combing in the Shed, etc...

Break for lunch

Notes:

Most recent email with Dr. Rot website: They suggested that I use L&L product and sawdust to fill every thing but the rabbits which they suggest their Vulcan product for. I did some research re-reading the article on "Sailnet" about Polysulfide and other adhesives and have decided to go with their suggestion, but to add cotton wicking to the mix.

WINTER

5/31/2002 Saturday

7 10:00 - 5:00

- ☐ Set Up Mast on Trailer with support in 4 places (both ends and 2 spots in the middle)
- ☐ Stripped paint off Freeboards
- ☐ Removed last of the Foam Block from the Underside of the Forward Decking

- ☐ Coated Underside of Forward Decking with 2 Coats of CPES

6/1/2003 Sunday		8	Estimated Time
<ul style="list-style-type: none"> <input type="checkbox"/> Stripped down 1 side of the Bottom Planks <input type="checkbox"/> Removed old caulking <input type="checkbox"/> Stripped paint off Transom 			
		<u>Next Weekend:</u>	
<ul style="list-style-type: none"> <input type="checkbox"/> Strip remaining side of Bottom, Keelson and Skegg <input type="checkbox"/> Sand Bottom and Freeboards <input type="checkbox"/> Seal Bottom and Sideboards with CPES <input type="checkbox"/> Seal remainder of Underdecking <input type="checkbox"/> Measure Hull for rolling crane <input type="checkbox"/> Start filling voids in exterior 			
6/2/2003		1	Estimated Time
<ul style="list-style-type: none"> <input type="checkbox"/> Ordered 2 more gallons of CPES and Vulcan Seam Sealing product 			
6/8/2003		<ul style="list-style-type: none"> <input type="checkbox"/> Stared building Lightning model 	
	Notes:	Worked on model approximately 1 to 2 hours each night between 6/8 and next entry	
6/00/2003 Saturday		8	10:30 - 7:00
<ul style="list-style-type: none"> <input type="checkbox"/> Strip Bottom and Keel <input type="checkbox"/> Sand and Strip Bottom and Keel <input type="checkbox"/> Sand and Scrape Freeboards <input type="checkbox"/> Seal Hull with CPES (2 coats) <input type="checkbox"/> Pump CPES inside Mast <input type="checkbox"/> Finish coating Underdecking with CPES (Sides and Aft Underdecking) 			
6/00/2003 Sunday		4	
<ul style="list-style-type: none"> <input type="checkbox"/> Coat 1 side of Bottom with Layup Laminating filling almost all cracks 			
6/21/2003 Saturday		3	Estimated Time
<ul style="list-style-type: none"> <input type="checkbox"/> Relocate boat next to pickup truck <input type="checkbox"/> Move trailer also 		9:30 - 12:00	

6/28/2003	Saturday	<input type="checkbox"/> Coat boat Bottom with Layup <input type="checkbox"/> Fill big cracks, checks, and holes with peanut butter consistency of Layup and Sawdust	8	9:00 - 5:00
6/29/2003	Sunday	<input type="checkbox"/> Sand both sides of Hull <input type="checkbox"/> More Layup fill <input type="checkbox"/> Sand again <input type="checkbox"/> Layup fill Keel <input type="checkbox"/> Start Fairing with Fillit - both sides of Hull and both Freewalls	6	10:00 - 4:00
7/4/2003	Friday	<input type="checkbox"/> Sand Hull <input type="checkbox"/> Refill holes, divots, hollows, etc...	7	9:30 - 4:30
	Notes:	Electric sander died at the end of the day - filled with epoxy dust		
7/5/2003	Saturday	<input type="checkbox"/> Sanded hull <input type="checkbox"/> Refilled again <input type="checkbox"/> Cut scarf piece for Rail Aft of Centerboard Trunk <input type="checkbox"/> Sanded Mast <input type="checkbox"/> Cut out wood in section of rail to be replaced at Transom <input type="checkbox"/> Ground drips on interior floor out with grinder	6.5	9:30 - 6:00 2 hrs off to go in creek
7/00/2003	Sunday	<input type="checkbox"/> Stood boat on side <input type="checkbox"/> Layup RubRail Screw holes and Cracks in Skegg <input type="checkbox"/> Sand Mast	4	Estimated Time
7/00/2003	Monday	<input type="checkbox"/> Layup RubRail Screw Holes, etc 2nd time <input type="checkbox"/> Lay boat on Keel <input type="checkbox"/> Fill Stem Head Hole <input type="checkbox"/> Fill gouges from rolling over <input type="checkbox"/> Fill all holes in Mast <input type="checkbox"/> Fill Skegg	4	Estimated Time

7/00/2003 Thursday -Friday

- ☐ Printed out and read entire Bristol Finish website

7/12/2003 Saturday

8 9:30 - 6:00

- ☐ Strip Deck and Seal with CPES
- ☐ Fill in small areas: Stem, Transom, etc...
- ☐ Sand Skegg and other areas filled last week
- ☐ Re-fill areas
- ☐ Work on Mast
- ☐ Pump CPES into Mast center cavity
- ☐ Paint Mast with CPES
- ☐ Some sanding on Mast
- ☐ Hang Mast form sawhorses
- ☐ Drape plastic sheeting over top
- ☐ Varnish Mast underneath the plastic tent

Notes: Read latest issue of Wooden Boat last night. Article on Californian restorer who uses CPES on every restoration, applying it until it will no longer soak in

7/13/2003 Sunday

4 11:00 - 3:00

- ☐ 3 more coats of CPES on Decking
- ☐ Strip all Seats - support work
- ☐ Strip Tiller
- ☐ Cut out and hand file floor timber scarf piece (from tree)

00/00/2003 Saturday

4

- ☐ Fill Deck Seams
- ☐ Fill Aft Toprail and corners around top of Transom
- ☐ Fill Stem Post
- ☐ All fill performed using Layup product

00/00/2003 Sunday

5 11:00 - 4:00

- ☐ Sand Deck
- ☐ Coat Sidewalls and Mast with CPES (sanded Mast first)
- ☐ Washed out boat

		<input type="checkbox"/> Start work on Trailer (remove wood bunkers and banged out rust flakes)		
8/18/2003	Sunday		4	11:00 - 3:00
		<input type="checkbox"/> Wire brush Trailer <input type="checkbox"/> Paint Trailer with encapsulating paint (2 spray cans) <input type="checkbox"/> Lay down some epoxy on the Deck <input type="checkbox"/> Cover everything with plastic sheeting		
00/00/2003	Monday		3	
		<input type="checkbox"/> Paint Trailer <input type="checkbox"/> Cut Trailer Bunk Boards to length (mark for cradle cuts)		
00/00/2003	Tuesday		9	11:00 - 7:00
		<input type="checkbox"/> Finished painting Trailer and Mast holder bars <input type="checkbox"/> Sanded Mast and gave it 2 coats of CPES <input type="checkbox"/> Sanded Boom <input type="checkbox"/> Coated 1 side of Boom with 4 coats of CPES <input type="checkbox"/> Sanded Tiller, Tiller Extension, and back 2 seat supports <input type="checkbox"/> Started to fill cracks and checks on inside of Cockpit <input type="checkbox"/> Sanded Port Freeboards		
00/00/2003	Wednesday			11:00 - 6:00
		<input type="checkbox"/> Spent day on and off sanding, filling, sanding Deck, Floorboards, Boom and Mast		
00/00/2003	Thursday		3	Estimated Time
		<input type="checkbox"/> Pick up supplies at Home Depot		
00/00/2003	Friday		6	Estimated Time
		<input type="checkbox"/> More Sanding and Filling especially the Boom and Deck		11:00 - 5:00
00/00/2003	Saturday		8	Estimated Time
		<input type="checkbox"/> Sand Deck <input type="checkbox"/> Refill Deck <input type="checkbox"/> Sand and Refill Boom and Mast <input type="checkbox"/> Fill in floor cracks		11:00 - 6:00

		<input type="checkbox"/> Coat Seat Rails with CPES		
00/00/2003	Saturday		5	1:00 - 6:00
		<input type="checkbox"/> Sand Topsides		
		<input type="checkbox"/> Fill Divots with Layup		
9/7/2003	Sunday		2.5	4:00 - 6:30
		<input type="checkbox"/> More Sanding and Filling		
9/00/2003	Monday		4	Estimated Time
		<input type="checkbox"/> More Sanding and Filling Deck and Hull (Freeboards)		
9/21/2003	Sunday		2	3:30 - 5:30
		<input type="checkbox"/> Sand Deck and Freeboards with 120 grit		
		<input type="checkbox"/> Last sand of Deck		
WINTER				
4/24/2004	Saturday		1	3:00 - 4:00
		<input type="checkbox"/> Rasp wood supports (cradle/Bunks) for Trailer		
5/8/2004				
		<input type="checkbox"/> Buy Hull #2390 for \$25.00		
5/20/2004	Saturday		7.5	1:00 - 7:30
		<input type="checkbox"/> Remove Deck, Floors, and Hardware from 2390		
5/21/2004	Sunday	<u>ALL on #2390:</u>	4.5	3:00 - 7:30
		<input type="checkbox"/> Clean out Debris		
		<input type="checkbox"/> Scrape floor		
		<input type="checkbox"/> Move boat off trailer		
		<input type="checkbox"/> Remove Bunk Boards from trailer		
		<input type="checkbox"/> Clean up area		
5/29/2004	Saturday		11	8:00 - 7:00
		<u>On 2390:</u>		
		<input type="checkbox"/> Pump out rainwater		
		<input type="checkbox"/> Clean out more Debris		
		<input type="checkbox"/> Patch Starboard Cannonball hole in Freeboard		
		<u>On 7310:</u>		
		<input type="checkbox"/> Light sand entire hull		
		<input type="checkbox"/> More fill		
		<input type="checkbox"/> Fill cracks on deck with Layup		

		<input type="checkbox"/> Fill checks in bottom with Layup		
5/30/2004	Sunday		11	8:00 - 7:00
		<input type="checkbox"/> Build cover for 2390 <input type="checkbox"/> More fill on 7310 <input type="checkbox"/> Cut supports for 7310 <input type="checkbox"/> Build cover for 7310		
6/13/2004	Sunday		9	8:00 - 5:00
		<input type="checkbox"/> Fix Starboard hole on 2390 <input type="checkbox"/> Fill Deck and sand on 7310 <input type="checkbox"/> Fill Cockpit cracks on 7310 <input type="checkbox"/> Scrape out 2390		
6/19/2004	Saturday		10	8:00 - 6:00
		<u>All 7310:</u> <input type="checkbox"/> Sand <input type="checkbox"/> Fill in cracks <input type="checkbox"/> Fill Keelson rot <input type="checkbox"/> Fill in cracks second time		
6/20/2004	Sunday		4	8:00 - 12:00
		<input type="checkbox"/> Patch Port Cannonball hole in 2390 <input type="checkbox"/> Paint 7310 <input type="checkbox"/> Fill in more cracks on 7310 <input type="checkbox"/> Sand 7310		
6/26/2004	Saturday		3	10:00 - 11:00 3:00 - 5:00
		<u>All 7310:</u> <input type="checkbox"/> Sand Deck and Re-Seal with Layup Filler <input type="checkbox"/> Strip Varnish off Tiller and Rudder Head from Kickup Rudder then coat with CPES <input type="checkbox"/> Sand Tiller		
00/00/2004	Sunday		5	Estimated Time
		<input type="checkbox"/> Sand Cockpit with 80 grit <input type="checkbox"/> Vacuum		
7/2/2004	Friday		8	Estimated Time
		<input type="checkbox"/> Sand Cockpit with 120 grit <input type="checkbox"/> Vacuum <input type="checkbox"/> Sand Deck <input type="checkbox"/> Sand Freeboards		
7/3/2004	Saturday		7	Estimated Time
		<input type="checkbox"/> Seal Cockpit with CPES		

		<input type="checkbox"/> Fill Transom and Aft Centerboard forward of Keelson with epoxy		
7/4/2004	Sunday		4	
		<input type="checkbox"/> Coat Cockpit with Bristol		
		<input type="checkbox"/> Coat Rudder and Tiller with Bristol		
7/10/2004	Saturday		4	12:00 - 4:00
		<input type="checkbox"/> Sand Cockpit with 220 grit		
		<input type="checkbox"/> Coat with Bristol		
		<input type="checkbox"/> Same to Rudder and Tiller		
4/00/2005	Saturday & Sunday		4	
		<input type="checkbox"/> Glue Combing/Splashguards		
		<input type="checkbox"/> Glue other seat splits		
5/00/2005	Saturday & Sunday		6	
		<input type="checkbox"/> Sand Combing		
		<input type="checkbox"/> Sand Deck spots		
		<input type="checkbox"/> Fill Deck spots with Layup		
		<input type="checkbox"/> Coat Combing and Blocks with CPES		
		<input type="checkbox"/> Sand Partners		
		<input type="checkbox"/> Cover with new tarp, using old tarp as a second cover		
00/00/2005			4	Estimated Time
		<input type="checkbox"/> Sand Centerboard		
		<input type="checkbox"/> Paint Centerboard with primer		
6//18-19/2005			8	Estimated Time
		<input type="checkbox"/> Light sanding of splits in Aft Deck		
		<input type="checkbox"/> Finish Rust removal on Centerboard		
		<input type="checkbox"/> Paint Centerboard with primer		
		<input type="checkbox"/> Paint Centerboard Silver		
		<input type="checkbox"/> Touch up Blue paint on Trailer brackets (scrape rust and re-paint)		
7/3-4/2005	Monday &		2	Plus
		<input type="checkbox"/> Sand bottom of Floorboards		
		<input type="checkbox"/> Glue seat cover of tin storage box		
		<input type="checkbox"/> Sand bottom of other Floorboards		
7/9-10/2005	Saturday & Sunday		3	
		<input type="checkbox"/> Sand last weekends work		

- ☐ Re-do and cracks
- ☐ Sand Rudder and fill cracks
(previously unreported: built
rudder blade to replace rotted
one)
- ☐ File Rudder edge
- ☐ Refill cracks

7/20/2005 Saturday 3

- ☐ Sand Floorboards
- ☐ Sand everything laid up last
week
- ☐ Layup cracks in Seat boards
- ☐ Sand Rudder and refill
- ☐ Coat small stuff with CPES

8/22/2005 Week of 8 **Estimated Time**

- ☐ Sand and paint Bottom
- ☐ Sand and Varnish long seats
and Floorboards

9/3/2005 4 Day Weekend 8 **Estimated Time**

- ☐ Finish Floors and Seats 5 **Estimated Time**
- ☐ Finish Trailer Bunks 5 **Estimated Time**
- ☐ Flip Boat onto Trailer 4 **Estimated Time**
- ☐ Coat Combing with 2 coats
- ☐ Finish small wood mounts

WINTER

5/19-20/2006 Saturday & Sunday 4

- ☐ Sand Deck 4
- ☐ Fill cracks
- ☐ Sand Deck again
- ☐ Re-fill
- ☐ Work on Kickup Rudder

5/27-28/2005 Saturday & Sunday 6

- ☐ Sand Deck 6
- ☐ Paint Deck
- ☐ Sand Floorboards, Supports,
etc...
- ☐ Bristol Finish same
- ☐ Install Centerboard

6/00/2006 Saturday 1

- ☐ Sand, prep Floorboards,
Seats, etc...

6/3/2006	Monday	<input type="checkbox"/> Coat last Floorboards, Seats, combing, etc... with Bristol Finish <input type="checkbox"/> Mount 4 Chainplates <input type="checkbox"/> Mount Gudgeons <input type="checkbox"/> Mount Bow Top Piece	3
6/4/2006	Tuesday	<input type="checkbox"/> Install Gears <input type="checkbox"/> Install Last Chainplate <input type="checkbox"/> Install lockers <input type="checkbox"/> Install Seat Rails and Seats	3
6/5/2006	Wednesday	<input type="checkbox"/> Install forward Floorboards <input type="checkbox"/> Install hinges for Seat lockers <input type="checkbox"/> Install Rear/Aft Seat Center Pieces <input type="checkbox"/> Install Bow Eye and Plate	5
6/6/2006	Thursday	<input type="checkbox"/> Reattach Boom hardware	4
6/7/2006	Friday	<input type="checkbox"/> Reattach Mast Hardware	
6/8/2006	Saturday	<input type="checkbox"/> Complete Kickup Rudder Restoration <input type="checkbox"/> Complete Mast <input type="checkbox"/> Complete Chainplate Screws <input type="checkbox"/> Make Stencils	3
6/9/2006	Sunday	<input type="checkbox"/> Painted letters on Transom <input type="checkbox"/> Created Visio diagrams of Under Deck Rigging	4
6/22/2006	Saturday	<input type="checkbox"/> Work on Rigging <input type="checkbox"/> Install line for Centerboard Drum <input type="checkbox"/> Finish Mainsheet installation by installing last block and line	2
6/29-30/2006	Saturday & Sunday	<input type="checkbox"/> Install Centerboard Preventor and Cable <input type="checkbox"/> Find Bridle parts (Line and Hooks)	4

8/00/2006	Thursday	<input type="checkbox"/> Tape and Sew Cover	2
8/19-20/2006	Saturday & Sunday	<u>Rig the following:</u> <input type="checkbox"/> Jib Wire <input type="checkbox"/> Jib Cunningham <input type="checkbox"/> Boomvang <input type="checkbox"/> Shrouds <input type="checkbox"/> Stays <u>Mount the following:</u> <input type="checkbox"/> Cam Cleats <input type="checkbox"/> Horn Cleats on Mast <u>Other Work:</u> <input type="checkbox"/> Work on Mast Step <input type="checkbox"/> Make new Partner Blocks <input type="checkbox"/> Attach Tiller Extender <input type="checkbox"/> Measure Jib Sheets <input type="checkbox"/> Measure Spinnaker sheets <input type="checkbox"/> Mount Thru Eyes for Centerboard Sheet	8
8/00/2006	Friday	<input type="checkbox"/> Repair Sails: <input type="checkbox"/> Cut holes clean <input type="checkbox"/> Make patches <input type="checkbox"/> Sew on patches	2
9/2/2006	Saturday	<input type="checkbox"/> Flip 2390 <u>All the rest on 7310:</u> <input type="checkbox"/> Rig Jib Sheets and Blocks <input type="checkbox"/> Position Mast Cleats <input type="checkbox"/> Swag Boomvang Wire <input type="checkbox"/> Rig Boomvang Pulley System	2
9/00/2006	Saturday & Sunday	<input type="checkbox"/> Reposition Spinnaker lead Blocks and Cleats <input type="checkbox"/> Re-glue and Screw port side Combing	2 2
9/00/2006	Saturday & Sunday	<input type="checkbox"/> Re-glue and Screw Starboard side Combing	2 Estimated Time

LAST DOCUMENTED ENTRY - NOT LAST OF WORK - SEE NOTES SECTION BELOW

432.5 Approximated Total Hours

FINAL NOTES

As can be seen I often did not properly record the actual dates, though I do keep a journal and have them going back for over 20 years so I could determine any missing date if so desired.

For this work I kept a separate Journal, which was more like a list of what I had performed each day.

In recollection, while reproducing the hand written journal to this format I realize that I probably left out a few items and maybe even a few days worth of work. Clearly, as noted, I left out the day I glued together the wood for the rudder blade, a mini project which I never completed, though plan to do so. Near the end of the restoration I seemed to have documented less and less. As you can see there are no entries for 2007. I clearly worked on the boat in the Spring of 2007 up to and including the days attending the Wooden Boat Event. Although I made some occasional mention of performing some web reading, I did not document any of my research hours: reading magazine articles, books and websites.

On occasion I did not document the actual hours that I worked on this project and so I have estimated the hours based on my recollection of what I had done that day and how long my wife would have left me to myself before making me stop work to go kayaking, fishing, hiking, or just to go jump in the creek at the bottom of our property.

I also did not document any of the hours I spent at the Home Depot near my other house in-between weekend working on the boat getting supplies, etc...

Another item to note when looking at the Total Hours is that it includes time spent working on Hull #2390. I kept this time in as I used quite a bit of the hardware that I removed from this hull on 7310 so the time spent removing it was part of the total. Other work spent on any repairs made to 2390 were made with excessive materials left over from repairs to 7310. As example: I performed the Cannonball Hole repairs using left over mixed epoxy. Most of that time I was also working on 7310 so it should also be included in the total.

There are also quite a few items that I thought would occur but did not. An example is I was going to scarf in a section of rib using a piece of wood I made from a tree branch. Although I was close to performing this repair I decided against it.

I also had planned to use a compound on the seams between the Garboards and the Keelson but later, after performing some research, decided to use a epoxy mixture filler.

