



## **MLS MasterClass Mini - 2005**

### **"THE SINGLES"**

## **Build a Classic American 4-2-4T Locomotive**

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### **Chapter 3**

## **Class & Student Finished Model Showcase**

**(MasterClass Forum/Topic: MasterClass 2005 CP Huntington Model Building)**

Originating Reply: 27 Jan 2013

Chaps,

Since the original MasterClass files have all been lost, including all the showcases of the beautiful finished models, I thought I'd try to reconstruct some of the finished models examples. The Mason Bogie finished models list is still working, but the rest of the classes finished models have been lost.

MasterClass Mini 2005 focused on the construction of a "*C.P. Huntington*" inspired Danforth Cooke 4-2-4T of 1863. The models were however freelance and narrow gauge to a scale of 1:20.3. The class covered the 4-2-4T design, along with the tender variant, a 4-2-2, and also a 2-4-0 tender version. Various members of the class ended up building examples of all. There were some 20-25 models finished in the end, I don't know how many exactly.

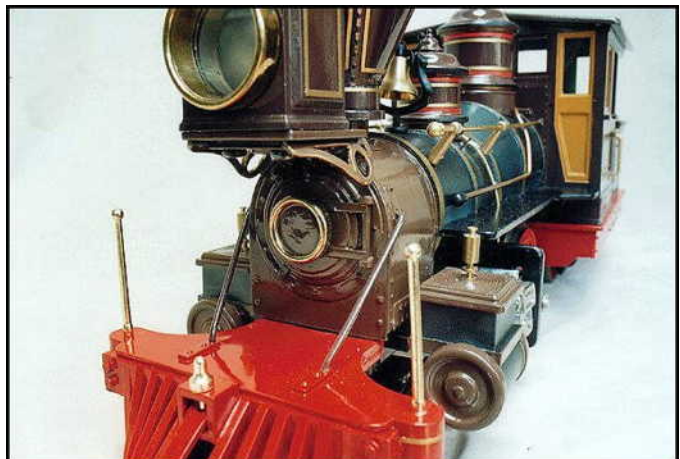
The class was sponsored by Hartland Locomotive Works, where Phil Jenson provide most of the detail and working parts from Hartland as parts kits at a reduced rate.

Rick Raiverly, a member of MLS in those days also provided a laser cutting service to those who wanted the styrene parts cut, and avoid all the hand cutting, although many built their models by hand too.

Sadly no PDF of the class material seems to have survived. I do have all the original CAD files and original FrontPage HTML files, but no usable PDF of the chapters and templates. The other classes have been preserved in PDF format by Dwight Ennis, and Steve C, but the "*C.P. Huntington*" Class is not among them.

Finally, the photos below of the wonderful finished models are only the models I saved to my hard drive, and is by no means a complete set of models. The showcase originally let others post their finished models onto the page from their own web space. I don't have copies of those photos. So please feel free to add photos of your finished "*C.P. Huntington*" models if they're not in this set shown below:

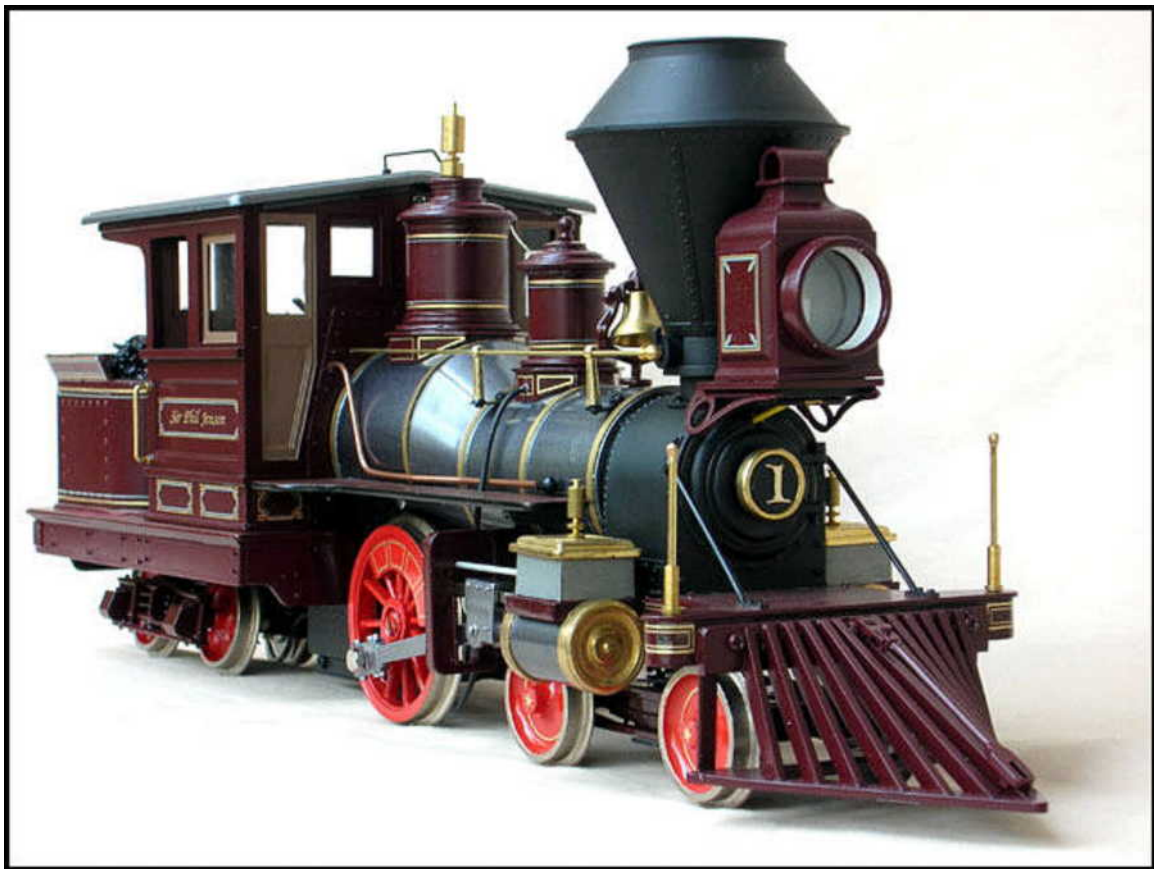
The first model was actually made in 2001, as a test of concept, which is now owned by Phil Jensen at Hartland. The chassis was quite different to the final class design (which was way better), the original one had a much smaller motor and more fragile frame. The class models had a huge motor in them, and were really great running and powerful lil locos.



The following model was built as the prototype for the class and was used in the step-by-step instructions, named "*Sir Phil Jensen*."









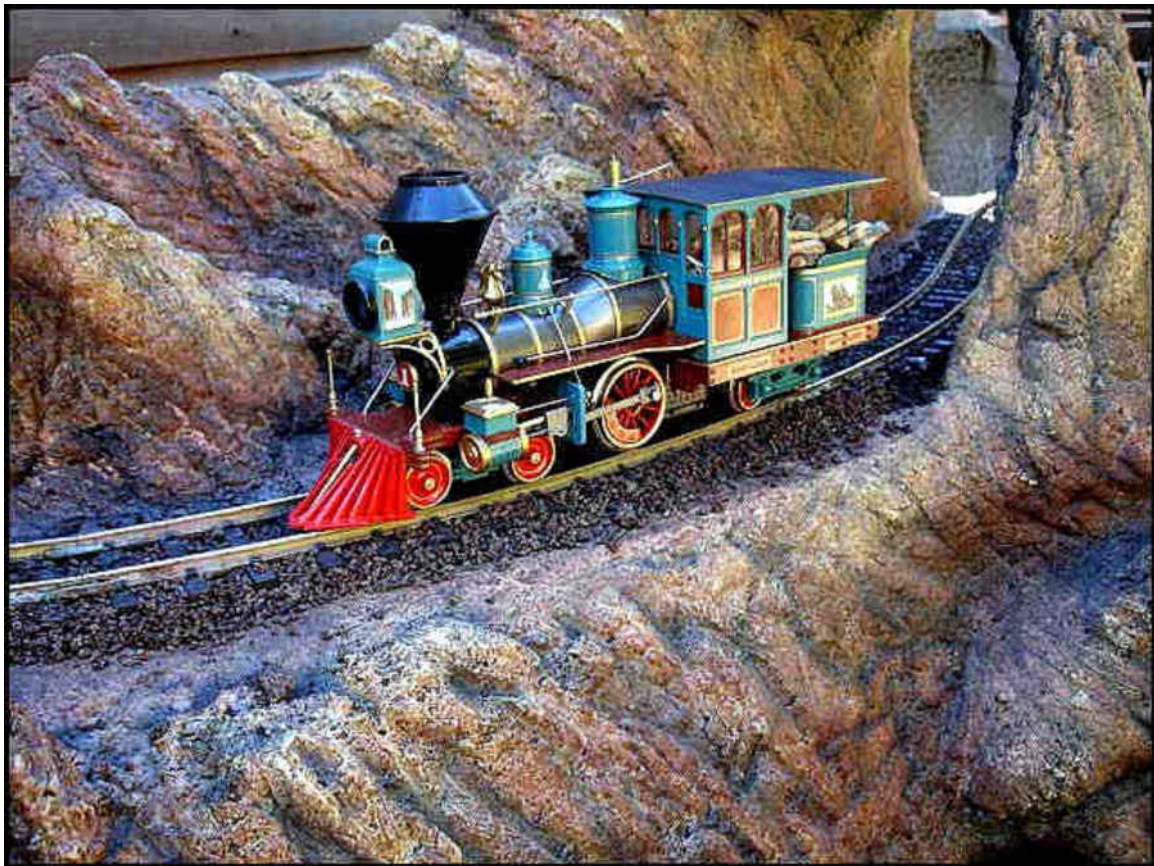
**Chris Walas:** Hailing from California USA, was the builder of the next model. Chris was a strong supporter of all the MasterClasses and always built superb and cheerful models:



This first photo taken at the Queen Mary Show, maybe in 2006 or so.









**Rick Raiverly:** Built this dark blue model, I think Rick was in New Jersey. Rick also provided the laser cutting service.





I can't remember the name of the guy who built the 4-2-2 tender version, Bill someone. Nice job too.







**Peter Bunce:** Manchester, UK. Has always been a long time supporter of the class, and with the exception of MasterClass 2001, has built every class since, and in every case, more than one model too! Pete based his loco on the original Danforth Cooke styling of 1863 and also made it part of a business car, having scratch built the loco and the coach behind it, as a single articulated unit.







I can't for the life of me remember the guy who built this one - but probably the finest CPH model in original format made in the class.







Another nice one - who made it?









And another nice well-made loco - I recall he had some real fun adding batteries, sound and smoke into this lil thing:





This model was made by Jason Kovac of New Jersey, the start of a long friendship - we're both far more into live steam these days!



The only full tender 2-4-0 version made - again I can't recall the builder of it, but he sure had fun. I think this one was from Adelaide, Australia.





This model was built by Gavin Hince of Australia, who also built the Mason Bogie. He's now the editor of the Australian Magazine, Narrow Gauge Down Under.



This model by Jack. He also provided a bit of a build log on other sites, which gives a good look at what went into making the model for the class:

<http://1stclass.mylargescale.com/rastun/ACRC/cphuntington.html>





This is Vic's cute lil variant. He made a number of changes to the chassis design to enable the thing to get around his small layouts. Nicely finished model:



**David Fletcher:** Finally I built my 3rd and last 4-2-4T, based on the original 1863 Danforth Cooke Design, I used up my spare Hartland parts, as well a test set of Rick's laser cut styrene parts!







Please go ahead and post images of your "*C.P. Huntington*" models that are missing from this showcase. I know Bob Martin built a great model and several others as well.  
David.