

## Foreign-Prototype Models Located in North America

As part of the INTERNATIONAL DIRECTORY OF 3 ½" (89 mm) Gauge, North-American-Prototype Live Steam Locomotives

### Part 15: 2-8-2 to Garratt

Issue 26-01,  
06 February 2026

Please send corrections to:  
Bill Yoder,  
angrapa50(at)gmail(dot)com

We presently have **65** entries in this file, 734 total.

## 2-8-2

282.141R.Tapping

Date page created: 11 June 2016

Plans or castings from: Is a French, SNCF North American-built 141R 2-8-2

Lettering: unclear

Scale: 1:16

Owner: John Alexander Stewart, Ottawa ON

Contact: via Chaski Live Steam forum

Builder: George Tapping

Year completed: unknown

Year acquired by present owner: unknown, but before 2003

History, comments:

John wrote 2009: "Here is my SNCF stored in its 'winter case' in our living room." I don't believe this loco runs much; John prefers smaller sizes.

This photo shot at New Jersey LS, probably 2016.



2-8-2

282.SPR.Bottan

Date page created: 26 January 2026

Plans or castings from: São Paulo Railway in Brazil

Lettering: #2555

Scale: probably 1:16, though the gauge of the prototype was 5'3"

Owner: Arnaldo Bottan of São Paulo/Brazil

Contact: Leandro Guidini can be reached at: "guidini(at)gmail(dot)com". His webpage is:  
"www.oficinadoguidini.com.br".

Builder: Arnaldo Bottan

Year completed: unknown

History, comments:

This loco was described in Portuguese by Leandro Guidini on Facebook, 18 July 2025.

Guidini seem enthused above all about the working, live-steam dynamo located just ahead of the cab. The loco looks narrow-gauge, but the SPR Railway, which was only called that until 1946, is 5'3" gauge. The railroad was built and run by the Brits, so the loco might be British-built. But it clearly has a North American outline.



2-10-0

2100.BR92220.Bratina

Date page created: 30 October 2016, last revised 27 November 2022

Plans or castings from: castings currently from Reeves, prototype is the British Rail 9F

Lettering: "Evening Star", which would be #92220

Scale: 1:16

Owner: Steve Bratina, Cambridge ON

Contact: "duplexpump(at)gmail(dot)com"

Builder: father of Steve Bratina

Year completed: 1960s

Year acquired by present owner: unknown

History, comments:

Photo taken at the Pioneer Valley LS 60<sup>th</sup> anniversary in Aug. 2012. It was published on the Chaski LS forum, 16 Aug. 2012. 9F 92220 was British Rail's last steamer, built Dec. 1960.

The Cincinnati Cinder Sniffers' issue of Nov. 2014 shows Snub Pollard running this engine around 1972 at Cincy. So I am somewhat confused. Incidentally, both photos show the propane line coming in from behind, so the identity is clear.



2-10-0

2100.BR92021.Wood

Date page created: 21 December 2019, last revised 20 June 2020

Plans or castings from: prototype is the British Rail 9F with Franco-Crosti boiler

Lettering: British Rail #92021

Scale: 1:16

Owner: Keith Wood of Montreal LS

Contact: Keith can be contacted via Facebook.

Builder or rebuilder: Keith Wood

Year completed: 2019

History, comments:

Here's a new one for a model locomotive in North America: a Franco-Crosti boiler! The prototype are the ten 9Fs, 92020-29, built in Crewe for British Rail in 1955. The large barrel below the boiler (see the front shot) is essentially a feedwater heater running back as far as the front of the firebox. The very unique-looking Italian 2-8-0's had the heater barrels placed parallel on both sides of the regular boiler with no stack up front. British Rail had these heater barrels all blocked off by 1962.

Photos were taken at the Montreal club in May and June 2019 by Jim Leggett and posted on Facebook.



2-10-0

2100.BR92234.Wood

Date page created: 20 June 2020

Plans or castings from: prototype is the British Rail 9F

Lettering: British Rail #92234

Scale: 1:16

Owner: Jeremy Dowsett of Montreal and the Montreal LS

Contact: Jeremy is on Facebook.

Builder: Keith Wood of the Montreal LS

Year completed: May 2020

History, comments:

Reported on Facebook on 16 May 2020 that the chassis and tender came from the UK. Tender built by "Model Laser Engineering". Keith Wood did further work on the frame and completed the loco.

Photo from Jim Leggett on 17 May 2020.



## 2-6-0+0-6-2

260062.free.Turnbull

Date page created: 10 April 2016, last revised 13 December 2019

Plans or castings from: free-lance Beyer-Garratt, built without plans or castings

Lettering: SAR #1960

Scale: Should be 1:12, being that the originals were 42" gauge

Owner: Jim Leggett and Steve Di Carlo, both from the Montreal area

Contact: Jim Leggett at 450-672-6666 or "jimleggettmedia(at)gmail(dot)com", or Steve Di Carlo via Facebook.

Builder: Jim Turnbull of Montreal. Jim built 36 locomotives. Was repaired by Steve Bratina and returned to service in 2010.

Year completed: 1960

Year acquired by present owner: March 2016, purchased from Bernie Grow

History, comments:

Loco is on its second copper boiler. Thoroughly photographed by Jim Leggett on Chaski forum in 2010. Turnbull built a second, 7 1/4" Beyer-Garrett in 1965. New part-owner Steve Di Carlo stated on Facebook, 8 April 2016: "I'm crazy about this I can't even begin to describe how cool this engine is."

No longer in green: Montreal LS, end of June 2019



Shot in Jim Leggett's shop, March/April 2016



## 4-2-2

422.Stirling.Green

Date page created: 24 May 2020, last revised 21 November 2022

Plans or castings from: Stirling Single, casting source unknown

Lettering: none recently, was GNR #5 in 1977

Scale: 1:16

Owner: unknown

Contact: Nate Heffner will know more. He is on Facebook.

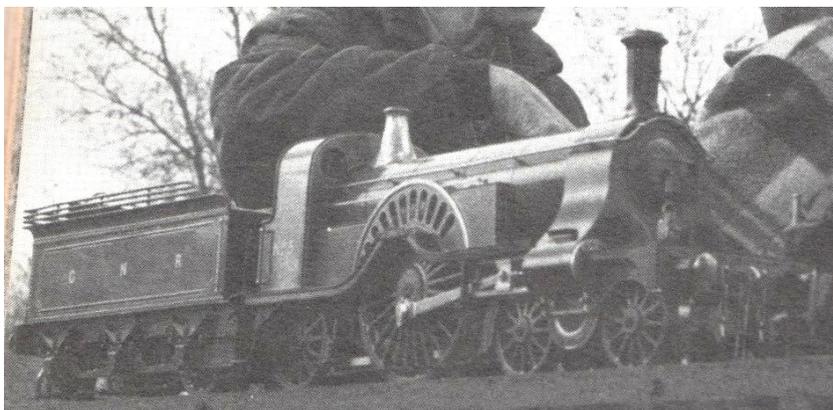
Builder: Stan Green (died 1978)

Year completed: unknown

History, comments:

These two photos apparently involve the same locomotive. Nate Heffner took the top photo at Cabin Fever in Lebanon PA in Jan. 2020. He posted the photo on the "3 1/2-gauge" webpage on Facebook, 18 Jan. 2020. The bottom photo is from the Labor Day weekend 1977 meet in Winnipeg at the Red River Valley Railway and reported on in the "Live Steam" issue of August 1978.

The Stirling Singles were built for Britain's "Great Northern" from 1870 to 1895. The last of the 53 in the class was retired in 1916. That main driver had a diameter of 97"! The #1 from 1870 is preserved today at the museum in York.



4-2-2

422.Stirling.unknown

Date page created: 29 January 2025

Plans or castings from: Stirling Single, casting source unknown

Lettering: GNR #1001

Scale: 1:16

Owner: Until at least July 2024, the antique collector Tyler Menard of Edwardsville IL  
Contact: Menard advertised on the "Live Steam Swap and Shop" Facebook page.

Builder: unknown

Year completed: probably 1947

Year acquired by present owner: 2024

History, comments:

Mr. Menard asked on Facebook in July 2024 for a possible price on this engine. The loco is now marked as sold.



#### 4-4-0

440.Derby.Smith

Date page created: 08 May 2016

Plans or castings from: Don Young design Derby 2P

Lettering: Midland #2788

Scale: 1:15.24

Owner: Bill Smith of Victoria, BC, and the Vancouver Island ME

Contact: "wm2(at)shaw(dot)ca"

Builder: Bill Smith

Year completed: 2006

#### History, comments:

Bill Smith wrote on 7 May 2016: "The model I completed is essentially a Don Young designs Derby 2P using Don's drawings, castings and advice modified to represent a 1781 Series 'Belpaire'. The model is not sufficiently accurate to be given a series number. Most noticeable are driving wheels too small, Joy valve gear, and the loco has right hand drive as per Midland practice. These locos were built in 1902 and coupled to 4500 gal bogie tenders as the Midland did not begin to install track pans until 1903. The bogie tenders were then exchanged for regular 6-wheel-types - less weight to lug around.

The 2781-2790 series was renumbered 710-719 in 1907. The model is built to a scale of 20mm-ft . Don originally intended to submit a construction series to "Model Engineer" who in the 1970s were only accepting metric articles. The deal never materialised, but Don's drawings were too far advanced to change to Imperial - hence the anomaly.

The bogie tender of the model closely follows the Derby general arrangement drawing for the first Midland Compounds and is fitted with full brake rigging. The boiler was built in accordance with Alec Farmer's 'Model Loco Boiler Making', the barrel being rolled with a castellated longitudinal joint.

The loco is an excellent performer, but is at present being shopped for heavy repairs." Photo from Vancouver Island Model Engineers website, Nov. 2015



4-4-0

440.free.Hospers

Date page created: 19 October 2015

Plans or castings from: Prototype is Caledonian Railways

Lettering: named "Dunalastair"

Scale: 1:16

Owner: Steve Bratina, Cambridge ON

Contact: "duplexpump(at)gmail(dot)com"

Builder: the late Henry Hospers, Syracuse NY - unknown

Year completed: approx. 1935

Year acquired by present owner: approx. 2006

History, comments:

On the Chaski forum in 2007, Steve asked if anyone had any history on this loco. Keith Taylor from Maine responded that he believed it had been built by Henry Hospers, a New York Central machinist. Hospers had built a good number of locos, starting with 2 ½", between the 1920s and the 1970s.



4-4-0

440.MaidofKent.unknown

Date page created: 25 June 2018, revised 17 September 2019

Plans or castings from: Midland Railway

Lettering: #1008

Scale: 1:16

Owner: unknown, lives in North Carolina

Contact: Try the Discover Live Steam classifieds

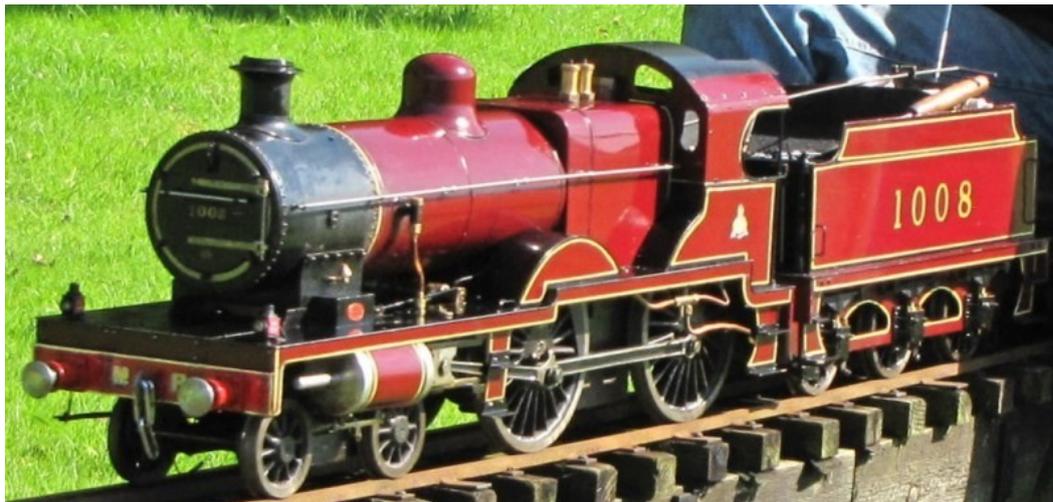
Builder: unknown

Year completed: boiler completed in 2003

Year acquired by present owner: unknown

History, comments:

Still offered for sale on Discover Live Steam, July 2019, after at least 14 months. The seller writes: "Midland Railway compound 1008 Maid of Kent. 1008 is a Maid of Kent that is Midlandised. Outside cylinders and crimson (paint). Flat smokebox door with dogs, builder's plates, snifting valves and a proper number on the tender. Two injectors that pick up every time, mechanical lub."



4-4-0

440.Schools.Hewitson

Date page created: 17 July 2015, last revised 22 May 2020

Plans or castings from: Jack Hewitson, Southern RR Schools class

Lettering: Southern #948, "Cecil Rhodes"

Scale: 1:16

Owner: Steve Bratina, Cambridge ON

Contact: "duplexpump(at)gmail(dot)com"

Builder: the late Jack Hewitson of Verdun/Québec, his 25<sup>th</sup> engine

Year completed: His 29<sup>th</sup> loco was completed in 1983. Jack built over 35 locos, 1935-92.

Year acquired by present owner: 2007, repainted 2008

History, comments:

This is a rarity for North America: a three-cylinder loco with Gresley conjugated valve gear! That had an external rocker arm on the pilot deck; the UP 4-12-2 had the same gear.

Steve wrote on Chaski in 2008: "I totally dismantled this engine. All the painting was done at work and the paint was dried on top of our #1 boiler. This was a good location due to the heat for drying and it was out of sight of the plant manager. I am working on the tender now and hope to have it to the Montreal meet on Canada Day, 2008."



Bottom photo taken by Yoder at Pioneer Valley LS, 11 Aug. 2018.



4-4-0

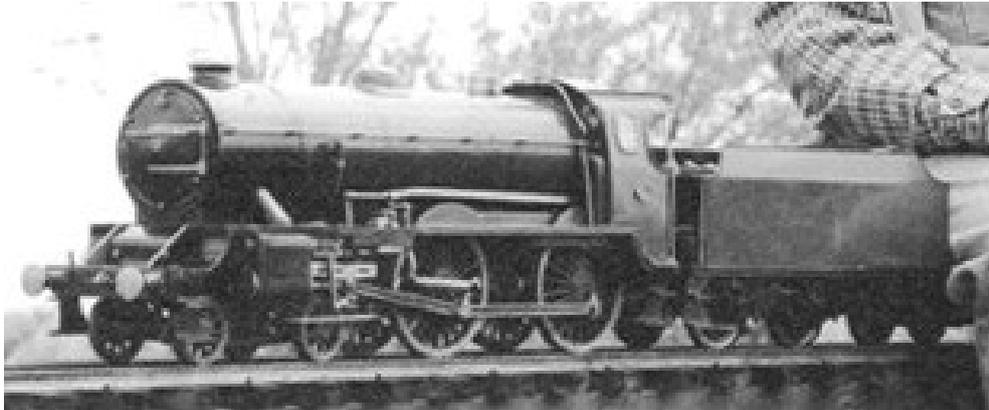
440.Schools.Milburn

Date page created: 20 October 2015  
Plans or castings from: Southern RR Schools class  
Lettering: none  
Scale: 1:16

Owner: unknown  
Contact: Keith Taylor of Jefferson ME, "iblskeith(at)roadrunner(dot)com"

Builder: Al Milburn  
Year completed: approx. 1950  
Year acquired by present owner: unknown

History, comments:  
Photo taken around 1960 at the Pioneer Valley LS, Southwick MA. According to Keith Taylor, the loco was then owned by the late Pete Maurer.



4-4-0

440.Schools.Milburn

Date page created: 29 January 2025  
Plans or castings from: Southern RR Schools class  
Lettering: Southern #105, I believe  
Scale: 1:16

Owner: Kris Dixon of Dublin GA  
Contact: Dixon described his purchase on the Facebook "Live Steam Swap and Shop" page in Jan. 2024. One could try that page.

Builder: unknown  
Year completed: unknown  
Year acquired by present owner: Jan. 2024

History, comments:  
This cannot be the Milburn Schools class loco – too many differences. When purchased, Kris forecast that she will remain a shelf queen. Appears to be alcohol- or oil-fired.



4-4-2

442.free.Hewitson

Date page created: 19 November 2015, last revised 22 May 2020

Plans or castings from: Jack Hewitson

Lettering: Deutsche Bundesbahn 007 022-1

Scale: 1:16

Owner: Jim Scott (died 2014) of the Montreal LS

Contact: Chaski Live Steam forum

Builder: the late Jack Hewitson of Verdun/Québec

Year completed: Jack built over 35 locos, 1935-92.

Year acquired by present owner: unknown

History, comments:

I've never seen a 4-4-2 like this one in Germany. I assume the builder simply wanted to create a compact version of the 01 series 4-6-2. Photo from 2006 when this loco won the efficiency competition at Montreal Live Steamers.



4-4-2

442.Maisie.Dute

Date page created: 27 November 2022

Plans or castings from: LBSC Maisie of 1935

Lettering: unclear

Scale: 1:16

Owner: Richard Dute of Doylestown OH and the NEOLS (as of 1976)

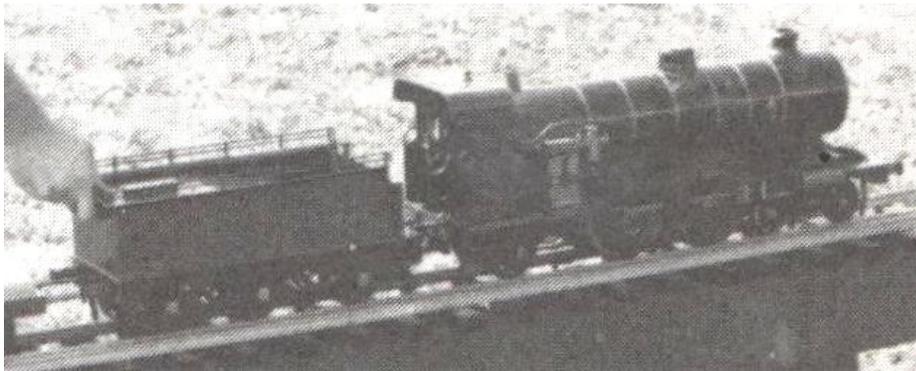
Contact: Richard Dute, "rhdute(at)ohio(dot)net". He could also be reached through the Northeastern Ohio LS, for which he was their president during the 1970s.

Builder: perhaps Richard Dute

Year completed: unknown

History, comments:

The by now aged and numerous Maisies are difficult to keep apart. This shot, when being pushed by Dute, was taken at the NEOLS meet in October 1976 and published in the "Live Steam" issue of 7-77, pg. 47. Note the large steam pump on the side with lubricator. Richard later built a 1 1/2" scale Berkshire.



4-4-2

442.Maisie.Ebert

Date page created: 12 February 2019

Plans or castings from: LBSC Maisie of 1935

Lettering: none

Scale: 1:16

Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak of Friends Models.

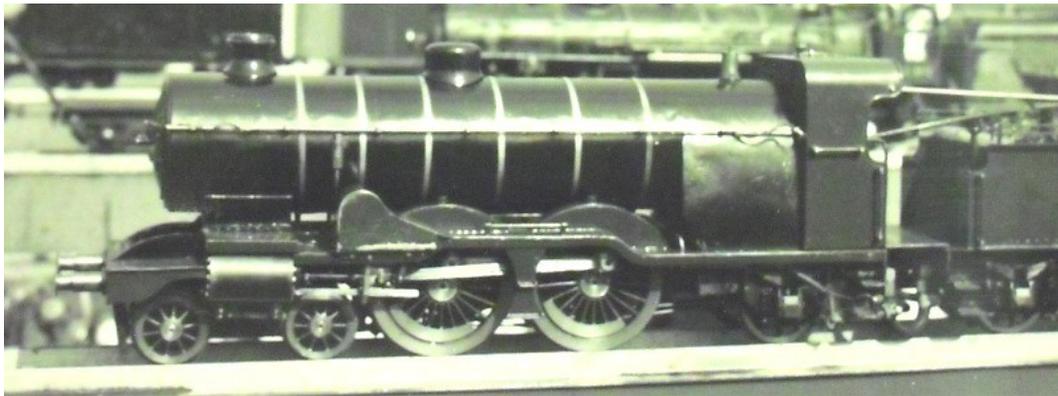
Builder: the late Mr. Ebert

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Photo taken at the Lafayette IN track in Aug. 1957. Note the fiddle-shaped casing on the running board. Ebert also had a Virginia 4-4-0 with outside gear at that meet. Photo copied from the albums of Cap Purinton in Aug. 2018.



4-4-2

442.Maisie.Leaver

Date page created: 12 June 2016, last revised 21 Sept. 2018

Plans or castings from: LBSC Maisie of 1935

Lettering: none

Scale: 1:16

Owner: Cap Purinton (born 1948) of Salisbury MA

Contact: Cap can be reached via John Kurdzionak of Friends Models.

Builder: A Brit, the late Ed Leaver lived in Providence and later Greystone

RI. He was a loco engineer for the New Haven in the 1930s.

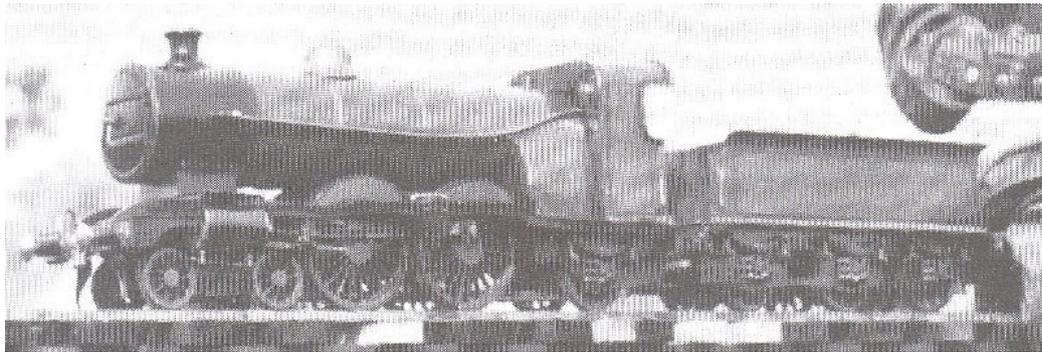
Year completed: Approx. 1938. LBSC's how-to-book was published in 1935.

Year acquired by present owner: 2013

History, comments:

After Leaver's death, the loco was completely rebuilt by Carl Purinton (1898-1999) and equipped with Walschaerts valve gear.

Photo taken at Danvers MA in 1939. See Purinton's "Live Steam of Years Gone By", pp. 19-20.



4-4-2

442.Maisie.MacLarnon

Date page created: 02 January 2016, last revised 14 August 2018

Plans or castings from: LBSC Maisie of 1935

Lettering: CR #7

Scale: 1:16

Owner: Steve Bratina, Cambridge ON

Contact: "duplexpump(at)gmail(dot)com"

Builder: H.J. MacLarnon of Peterborough ON

Year completed: 1986

Year acquired by present owner: unknown

History, comments:

Rebuilt by Bratina 2007 and repainted the following year. Photo taken with Bratina running at Montreal LS, 8 Oct. 2011. Photo from Chaski Live Steam forum.



4-4-2

442.Maisie.Murray

Date page created: 16 August 2015, last revised 12 February 2019

Plans or castings from: LBSC Maisie of 1935

Lettering: LNER #3855

Scale: 1:16

Owner: Keith Taylor of Jefferson ME

Contact: Keith via "iblskeith(at)roadrunner(dot)com"

Builder: Built entirely by George Murray (1908-2001) of Manchester CT, who built or worked on more than 80 locomotives. This was the 80<sup>th</sup> one that passed through his shop.

Year completed: 1986

Year acquired by present owner: 1986

History, comments:

Photo is from Keith Taylor. George was the first to publish a magazine devoted entirely to model live steam locomotives. It was called "The Live Steamer" and was published in 1950-51.



4-4-2

442.Maisie.Nichols

Date page created: 04 July 2016

Plans or castings from: LBSC's Maisie of 1935

Lettering: unknown

Scale: 1:16

Owner: inherited by Latham Nichols, present owner unknown

Contact: Richard Symmes may know more: "ellis1947(at)comcast(dot)net"

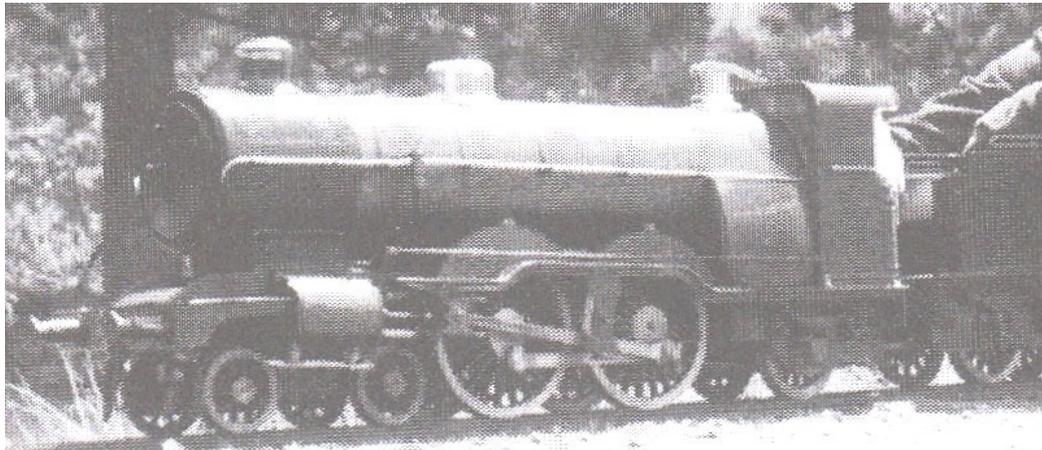
Builder: the late W.H. Nichols

Year completed: 1940s. LBSC's how-to book was published in 1935.

Year acquired by present owner: unknown

History, comments:

Running at Boxford MA approx. 1955. Photo published in Purinton's "Live Steam of Years Gone By", pg. 78.



4-4-2

442.Maisie.unknown

Date page created: 27 January 2026  
Plans or castings from: LBSC's Maisie of 1935  
Lettering: none as of 2025  
Scale: 1:16

Owner: Addy Bee of Huntsville ON  
Contact: Addy Bee is on Facebook.

Builder: built in the UK  
Year completed: perhaps as early as the 1940s  
Year acquired by present owner: 2025

History, comments:

Addy Bee inquired on Facebook as of 19 June 2026 on how to proceed with the restoration of this loco. The photo is from Facebook.



4-4-2

442.Maisie.unknown

Date page created: 23 July 2017

Plans or castings from: LBSC's Maisie of 1935

Lettering: none as of 2017

Scale: 1:16

Owner: Phil Christopher of Hudson NH and the Pioneer Valley LS

Contact: Phil can be contacted via Facebook.

Builder: unknown

Year completed: unknown

Year acquired by present owner: 2017

History, comments:

According to Facebook in June 2017, Michael Kinsley of Marlborough CT found this loco in a basement where it had been sitting for around 30 years. Phil Christopher wrote: "A bit of TLC got her back in action, performing most admirably. There are still some items that need tending to, however."

Photo taken at PVLS in June 2017.



4-4-2

442.Maisie.unknown

Date page created: 27 January 2026

Plans or castings from: LBSC's Maisie of 1935

Lettering: none as of 2025

Scale: 1:16

Owner: Braeden Coughlin of Seymour CT

Contact: Braeden is on Facebook.

Builder: unknown, perhaps Braeden Coughlin to some extent

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

On Facebook on 18 May 2025, Braeden asked about paint for this loco. Photo also from Facebook.



4-4-2

442.Maisie.unknown

Date page created: 17 June 2021

Plans or castings from: LBSC's Maisie of 1935

Lettering: none as of 2021

Scale: 1:16

Owner: Keith Motton (Kevin Motton's uncle) of Chateauguay QC

Contact: jiquay(at)yahoo(dot)com, also on Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: probably 2020

History, comments:

Keith wrote on Facebook on 25 Dec. 2020 that the loco had been unsold for five years, adding: "She's in good shape considering she's been cold so long. Photo is from the Montreal LS track on 19 April 2021.



4-4-2

442.Maisie.unknown

Date page created: 12 February 2019

Plans or castings from: LBSC Maisie of 1935

Lettering: none

Scale: 1:16

Owner: unknown

Contact: Cap Purinton may know more. He can be reached via John Kurdzionak of Friends Models.

Builder: unknown

Year completed: perhaps around 1950

Year acquired by present owner: unknown

History, comments:

This photo from July 1957 in Cap Purinton's albums shows a Maisie rebuilt by the late George Murray of Manchester CT. Photo copied out by Yoder in Aug. 2018.



4-4-2

442.Maisie.unknown

Date page created: 29 December 2015  
Plans or castings from: LBSC Maisie of 1935  
Lettering: GNR  
Scale: 1:16

Owner: "Oskar", apparently  
Contact: Try the Los Angeles LS webpage.

Builder: unknown  
Year completed: unknown  
Year acquired by present owner: unknown

History, comments:  
Photo taken at Los Angeles LS, 25 June 2011.



4-4-2

442.Maisie.unknown

Date page created: 16 February 2016  
Plans or castings from: LBSC Maisie of 1935  
Lettering: none  
Scale: 1:16

Owner: Gordon French, Roseburg OR  
Contact: Via Chaski Live Steam forum

Builder: unknown  
Year completed: unknown  
Year acquired by present owner: unknown

History, comments:

Photo property of Mike Masee. Shot taken at Golden Gate LS, 4 Sept. 2009. As seen in this file, Gordon also owns a Tich as of 2015.



4-4-2

442.Maisie.unknown

Date page created: 16 February 2016

Plans or castings from: LBSC Maisie of 1935

Lettering: LNER #3251

Scale: 1:16

Owner: unknown

Contact: Mike Masee of CA may know more, "mm(at)mikemassee(dot)com".

Builder: unknown

Year completed: Unknown. LBSC's how-to-book was published in 1935.

Year acquired by present owner: unknown

History, comments:

Shot property of Mike Masee, taken at Los Angeles LS, 1 June 2011.



4-4-2T

442T.free.VanBrocklin3

Date entry created: 24 July 2017, last revised 22 December 2019

Plans or castings from: Bill Van Brocklin, freelance

Lettering: #3

Scale: 1:16

Owner: unknown

Contact: Pat Fahey at "faheypat22(at)yahoo(dot)com" will know more.

Builder: Bill Van Brocklin (died 2004) from Dover MA, his 3<sup>rd</sup> loco. He built approx. 41 locos.

Year completed: built 1947-50

Year acquired by present owner: unknown

History, comments:

This was probably Bill's only foreign-prototype locomotive. Loco has a very untypical look for his work. Photo c/o Pat Fahey on the IBLS webpage.



4-6-0

460.B2.Livingston

Date page created: 17 March 2019, last revised 27 April 2020

Drawings or castings from: the LNER class B1. Rough castings and drawings from Caldwell Industries, Luling Texas, 1972. Castings originally from Clarkson's in the UK.

Lettering: LNER #1671, "Royal Sovereign"

Scale: 1:16

Owner: Robert Livingston of Woodbridge CT

Contact: "rlivingston01(at)att(dot)net

Builder: the late John A. Livingston

Year completed: 1980

Year acquired by present owner: inherited in 1988

History, comments:

Listed on Facebook on 11 Dec. 2018. Robert Livingston wrote: "LNER 'Royal Sovereign' was built by my dad in the 1970's from a few crude castings. We steamed this in MA (Pioneer Valley, Waushakum), NJLS, and Long Island NY over a period of about 10 years. A great steamer with good coal."

Bob wrote on 26 April 2020: "LNER 1671 is a B2 class loco, not a B1. The real 1671 was a Thompson rebuild, completed in 1946. It was assigned to Royal train duties, as well as regular duties."



4-6-0

460.County.Brunton

Date page created: 11 October 2017, last revised 09 December 2020

Plans or castings from: County class, LBSC's 1000 class (of which I have no record with LBSC)

Lettering: Great Western "County of Devon" #1005

Scale: 1:16

Owner: Patrick Hosford, Victoria BC from the Vancouver Island ME

Contact: Patrick Hosford via Facebook or "pathosford(at)gmail(dot)com"

Builder: Ron Brunton earlier from Victoria BC

Year completed: approx. 1982

Year acquired by present owner: 2017

History, comments:

Pat wrote on Facebook on 22 Sept. 2017: "I find it fascinating that this design was published in 1946 just as the real 1000 class was entering service." He added regarding the test run of his new purchase: "I was very happy with the performance, all the boiler feeds worked perfectly and it made steam like crazy, this engine used to be quite slippery but I tweaked the springs a bit and now you can't make it slip!"

Something neat regarding the Vancouver Island ME multi-gauge high line. Pat wrote: "We have 7 1/2 on the ground, and 3 1/2, 4 3/4, and 5 on the raised track (plus O gauge by accident)."

Photo from Pat, sent via email.



4-6-0

460.County.Wood

Date page created: 09 December 2020

Plans or castings from: County class, LBSC's 1000 class

Lettering: GWR (remainder illegible)

Scale: 1:16

Owner: Jeremy Dowsett from Montreal PQ and the Montreal LS

Contact: Jeremy is on Facebook

Builder: Keith Wood

Year completed: July 2020

Year acquired by present owner: 2020

History, comments:

Photo from Facebook taken by Jim Leggett at the Montreal LS, 23 July 2020. Test-firing had been on 5 July.



4-6-0

460.Doris.Murray

Date page created: 01 October 2017

Plans or castings from: LBSC's Doris "Black Five" of 1948 (LMS Class 5)

Lettering: LMS #5352

Scale: 1:16

Owner: Kenneth Davis, Decatur IL

Contact: Eric Lagemann at "gne27(at)att(dot)net" will know more.

Builder: the late George Murray (1908-2001) of Manchester CT, who built or worked on more than 80 locomotives

Year completed: unknown

Year acquired by present owner: purchased from Tom Zambreno circa 2000

History, comments:

Information and photo sent via email by Eric Lagemann in Sept. 2017.



4-6-0

460.Doris.unknown

Date page created: 3 May 2017, revised 01 October 2017

Plans or castings from: LBSC's Doris "Black Five" of 1948 (LMS Class 5)

Lettering: LMS #5478

Scale: 1:16

Owner: unknown, lives in Warren MI

Contact: Classified ads on the "Discover Live Steam" website

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Loco advertised on "Discover Live Steam", April 2017. Coal-fired, said to be in very good condition.



4-6-0

460.Hall.Green

Date page created: 13 August 2015

Plans or castings from: GWR Hall

Lettering: Great Western

Scale: 1:16

Owner: Carol Bratina, Cambridge ON

Contact: Chaski Live Steam forum

Builder: Jack Green of Hamilton ON

Year completed: 1967

Year acquired by present owner: 1985

History, comments:

Steve Bratina wrote 2009: "Jack Green sold the engine and it ended up getting passed around to about 10 guys before we purchased it - after it flew off a hi-line at terrific speed. I put a burner in it and have had it running now for about 24 years. Still runs good put the paint is getting shabby."



4-6-0

460.Hall.unknown

Date page created: 03 October 2015, revised 26 November 2017

Plans or castings from: GWR Hall

Lettering: Great Western "Lifford Hall"

Scale: 1:16

Owner: Jeremy Dowsett from Montreal PQ and the Montreal LS

Contact: owner is on Facebook

Builder: unknown, rebuilt by Keith Wood

Year completed: unknown

Year acquired by present owner: 2017

History, comments:

I'm guessing this loco was purchased from Keith Wood. Top photo at the Montreal LS when owned by Wood, April 2011.



Photo taken at Montreal LS, 1 October 2017, on its first run for Jeremy Dowsett.



4-6-0

460.Hall.Urbanski

Date page created: 24 September 2018, last revised 29 January 2025

Plans or castings from: GWR Hall

Lettering: Great Western #4927 "Farnborough Hall"

Scale: 1:16

Owner: William F. (Bill) Piche (born 1984) of Stoughton MA and the Waushakum LS

Contact: Bill is on Facebook.

Builder: Loco apparently finished by Larry Urbanski of the Northeastern LS, but Ian Fisher had also worked on it. The boiler is from the UK.

Year completed: built 1979-2013

Year acquired by present owner: Aug. 2018. Purchased from the estate of George Young of Waushakum, who died in 2015. Had also been owned by Jim Young.

History, comments:

Looks like a crosshead-driven water pump. Photo placed on Facebook by Jay Monty on 29 June 2020. He stated the loco had just been de-bugged and was now ready for a road test.

Bottom shot from Facebook was made by Jim Leggett at the Pioneer Valley LS in June 2022.



4-6-0

460.Jubilee.unknown

Date page created: 17 Nov. 2017, last revised 15 December 2019

Plans or castings from: Could be castings from LBSC's Doris "Black Five". Loco is described on Facebook though as an LMS Jubilee. The Jubilees were built for the LMS 1934-36, numbered 5552-5742.

Lettering: LMS #5736

Scale: 1:16

Owner: Larry Fisher of Rancho Cucamonga/California and the Riverside LS. Larry passed away on 22 Nov. 2019.

Contact: His son, Matthew Fisher, is on Facebook.

Builder: unknown

Year completed: unknown

Year acquired by present owner: Bought in April 2019 by Fisher from Robert Morris III of Healdsburg CA. Owned before that by Armando Epifani of Berkeley CA.

History, comments:

Facebook stated on 29 Nov. 2017, that the loco had never been steamed by Epifani. But it had been steamed by a previous owner.



4-6-0

460.King.unknown

Date entry created: 05 October 2017, last revised 10 December 2020

Plans or castings from: Great Western "King" class, originals were 4-cylinder, so is this one

Lettering: Great Western, King Edward VII, #601

Scale: 1:16

Owner: Philip Macdonald of Duncan BC

Contact: Philip is on Facebook.

Builder: unknown

Year completed: apparently built in the 1930s

Year acquired by present owner: unknown

Comments:

Published by Hosford on Facebook on 28 Sept. 2017 following a meet at the Victoria BC track. Loco did not run at that meet.



4-6-0

460.RoyalScot.Edwards

Date page created: 25 December 2017, last revised 27 November 2022

Plans or castings from: unknown

Lettering: LMS 6133 around 1972

Scale: 1:16

Owner: unknown

Contact: Larry Koehl and the Cincinnati Cinder Sniffers should know more. They published the bottom photo in their "Mud Ring" issue of Nov. 2014.

Builder: the late Larry Edwards of Ohio

Year completed: probably in the 1960s

Year acquired by present owner: unknown

History, comments:

I shall claim that these two shots are of the same engine. Top photo from the later 1970s was on Facebook, 24 Nov. 2017. A distant shot in the "Live Steam" issue of July 1977, pg. 46, has Larry Palmer running the engine at the Northeastern Ohio LS meet in October 1976. Bottom shot is on the track of Al Barkdull at Shelby OH around 1972 and lists Larry Edwards as the builder and owner.



4-6-0

460.RoyalScot.unknown

Date page created: 15 December 2019  
Plans or castings from: Bond's of London  
Lettering: MLS  
Scale: 1:16

Owner: Steve Di Carlo of Terrebonne, Quebec and the Montreal LS  
Contact: Steve is on Facebook.

Builder: unknown  
Year completed: unknown  
Year acquired by present owner: 2019

History, comments:

According to the entry by Jim Leggett on the "3 1/2" Gauge Railroading" Facebook page on 27 May, this loco made its running debut at the Montreal LS on the previous day, 26 May 2019.



4-6-0

460.RoyalScot.unknown

Date page created: 30 January 2026

Plans or castings from: LMS Royal Scott class

Lettering: LMS 6155 "Lancer"

Scale: 1:16

Owner: Offered for sale on the "Discover LS" webpage as of 23 Jan. 2026. Loco located in Takoma Park MD.

Contact: check the classified on the DLS webpage

Builder: unknown, probably in the UK

Year completed: 1969

Year acquired by present owner: unknown

History, comments:

Loco is apparently genuine three-cylinder, has air brakes. Runs fine on air. The prototype "Lancer" was built by Derby in 1930 and retired in 1964, then scrapped. Its number was 46155 on British Rail. 6100 (actually 6152) and 6115 still exist. The class consisted of 71 locos.



4-6-0

460.S15.unknown

Date page created: 28 October 2015

Plans or castings from: Is a Robert Urie-designed S-15 class from 1921 later used on the Southern

Lettering: Southern #512

Scale: 1:16

Owner: unknown

Contact: Pat Hosford of Victoria BC via Facebook or "pathosford(at)gmail(dot)com" will know more.

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Shot taken 27 Sept. 2015 at the "Vancouver Island Model Engineers" track in Victoria BC.



## 4-6-2

462.A1.Lowell

Date page created: revised 11 July 2016

Drawings or castings from: looks like the LNER class A1/1 or A2/2 rebuilt by Edward Thompson in 1943-44

Lettering: unclear on photo

Scale: 1:16

Owner: Doc Lowell as of 1983

Contact: Info is from the NELS website, 40<sup>th</sup> anniversary archive.

Builder: Doc Lowell of New England

Year completed: approx. 1947

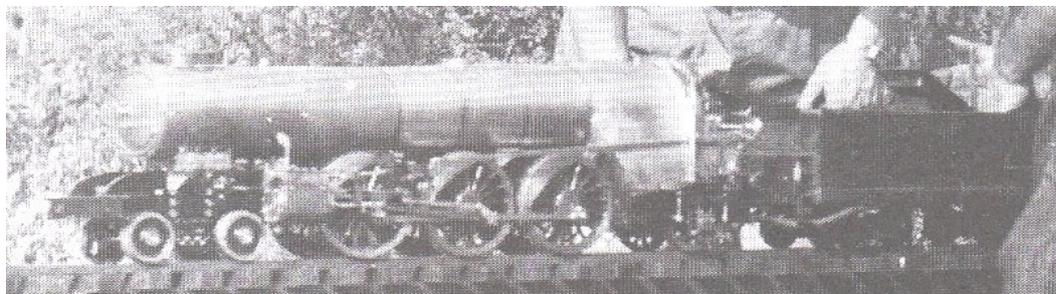
Year acquired by present owner: unknown

History, comments:

Recessed outside cylinders indicate that this is a real – or simulated – 4-cylinder locomotive. The A2/2 is a common model in the UK, but none of the prototype remain. Photo taken at N. Beverly MA in October 1983.



I'm guessing this the same loco. Photo taken about 1946. at Carl Purinton's track in Marblehead MA. Published in Purinton's "Live Steam of Years Gone By", pg. 46.



4-6-2

462.A3.Martin

Date page created: 05 July 2016

Drawings or castings from: the LNER class A3 "Flying Scotsman" from 1923

Lettering: LNER #4472

Scale: 1:16

Owner: unknown

Contact: Try Richard Symmes at: "ellis1947(at)comcast(dot)net".

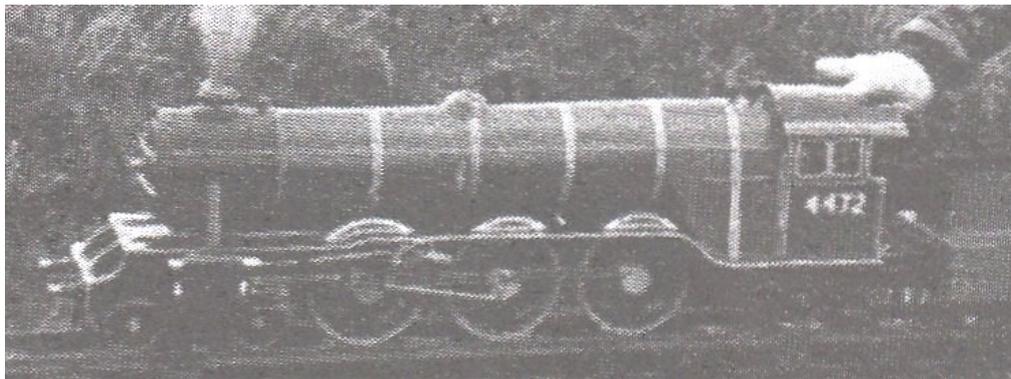
Builder: the late Cecil Martin

Year completed: approx. 1946

Year acquired by present owner: unknown

History, comments:

Shot taken at Danvers MA around 1948. The tender was also a partial riding car. Published in Purinton's "Live Steam of Years Gone By", pg. 108. The three-cylinder prototype is still going strong in the UK - how about this one?



4-6-2

462.A3.Traub

Date page created: 25 November 2022

Drawings or castings from: the LNER class A3 "Flying Scotsman" from 1923

Lettering: LNER #4472 "Flying Scotsman"

Scale: 1:16

Owner: unknown

Contact: "Model Railroader" magazine should know more.

Builder: the late Carl Traub

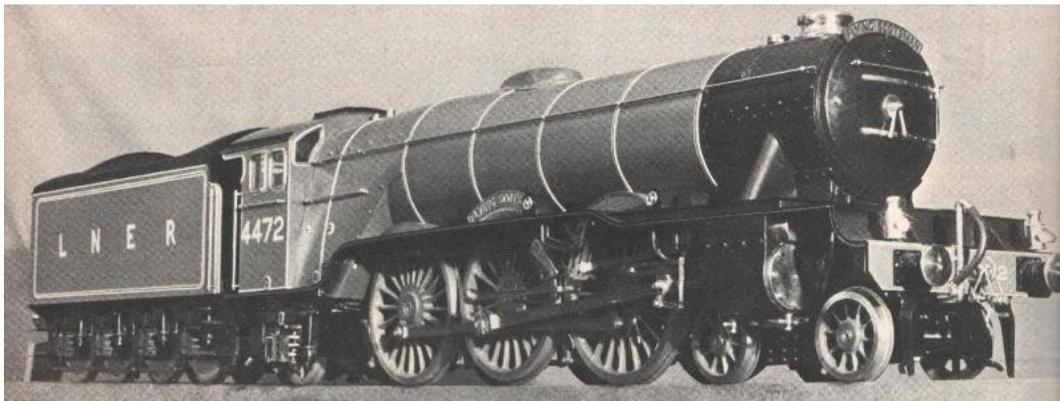
Year completed: 1977

Year acquired by present owner: unknown

History, comments:

Carl Traub, a prominent, long-time builder of O and HO models, described building this engine in the August 1977 issue of "Model Railroader". This photo is also from that source.

He reported on pg. 46 that the castings came from H. Clarkson & Son as marketed in the States by Caldwell Industries of Luling TX. The castings were for the Mallard class and Traub had needed to adapt.



4-6-2

462.Britain.Wood

Date page created: 20 October 2015, last revised 22 June 2021

Drawings or castings from: prototype Southern RR Bulleid, Battle of Britain class

Lettering: Southern #21 C1 51 "Winston Churchill"

Scale: 1:16

Owner: Keith Wood of Montreal LS

Contact: Facebook

Builder: Keith Wood

Year completed: 2011

History, comments:

Top photo taken on inaugural run, 1 July 2011 at Montreal LS. (Jim claimed on Facebook on 7 April 2021 that the maiden run was in 2012.) Prototype is in the British national rail museum in York, numbered 34051. Loco used on Winston Churchill's funeral train in January 1965. This loco may be three-cylindereed (the prototype is). Jim Leggett wrote on Facebook on 19 Dec. 2019, that this loco features a chain-driven valve gear in an oil bath, just like the prototype. Has a multiple-poppet-valve throttle as designed by Keith.

Bottom photo published on Facebook by Jim Leggett, 19 Dec. 2019.



462.Britannia.Kingscale

Date page created: 25 November 2022

Drawings or castings from: Britannia class of British Rail, built 1951-54

Lettering: British Rail #70008, "Black Prince"

Scale: 1:16

Owner: located in New Jersey

Contact: Try the DLS webpage.

Builder: Kingscale. Also known as the professional Silver Crest firm located in Daventry, Northamptonshire/UK.

Year completed: perhaps 2020

Year acquired by present owner: unknown

History, comments:

Advertised for sale on the "Discover Live Steam" website in November 2022.



462.Britannia.OS

Date page created: 10 February 2017

Drawings or castings from: OS Japan, Britannia class of British Rail, built 1951-54

Lettering: British Rail #70000

Scale: 1:16

Owners: Rick and Ryan Nace of the Chesapeake and Allegheny LS in Baltimore

Contact: Try the CALS webpage

Builder: OS firm in Japan, kit assembled by Robert Vickers

Year completed: 1988

Year acquired by present owner: unknown

History, comments:

The kit came complete with all machining done, copper boiler.



4-6-2

462.Britannia.OS

Date page created: 09 January 2018

Drawings or castings from: OS Japan, Britannia class of British Rail, built 1951-54

Lettering: British Rail #70000 "Britannia"

Scale: 1:16

Owner: Offered for sale by "brkeay" on Facebook in the USA in 12-17

Contact: via Facebook

Builder: OS firm in Japan

Year completed: c1995

Year acquired by present owner: unknown

History, comments:

Offered for sale by "brkeay" on US-Facebook in Dec. 2017. He says its cleanliness seems to indicate that it has never been steamed. Coal-fired.



4-6-2

462.Britannia.OS

Date page created: 02 January 2024, last revised 29 January 2025

Drawings or castings from: OS Japan, Britannia class of British Rail, built 1951-54.

Lettering: British Rail #70000

Scale: 1:16

Owner: Devin Cunningham of the Montreal LS. Loco for sale on Facebook as of Sept. 2024.

Contact: Via Facebook or the Montreal LS

Builder: could be OS firm in Japan or Kingscale

Year completed: unknown

Year acquired by present owner: 2023

History, comments:

I know that Keith Wood rebuilds and "remodels" locos, but it is hard to believe this is the Wood 4-6-2 with the same number listed below. There are too many differences in detail, even the tender is significantly different. Note the different rod to the valve gear.

It appears from Google that Devin Cunningham is a prominent go kart-racer in Quebec. It would then make sense if he is a friend of Jim Leggett. This Leggett shot was listed on Facebook on 29 May 2023 and described as Cunningham's maiden run with his newly-purchased locomotive at the MLS.



4-6-2

462.Britannia.OS

Date page created: 05 October 2016

Drawings or castings from: OS Japan, Britannia class of British Rail, built 1951-54

Lettering: British Rail #70000

Scale: 1:16

Owner: Keith Wood of Montreal LS

Contact: Via Facebook or the Montreal LS

Builder: could be OS firm in Japan

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

Shot taken at Montreal LS track in October 2013 and posted on the Chaski LS forum. I'm guessing this is an OS commercial model.



4-6-2

462.Britannia.Scott

Date page created: 26 November 2017, last revised 29 January 2025  
Drawings or castings from: Britannia class of British Rail, built 1951-54  
Lettering: British Rail #70000  
Scale: 1:16

Owner: Sean Watson of Gatineau PQ and the Montreal LS  
Contact: Sean is on LinkedIn, otherwise try Montreal LS or Jim Leggett

Builder: the late Wally Scott of Canada  
Year completed: 1984

Year acquired by present owner: bought from Jeremy Dowsett of Montreal, probably in 2022

History, comments:

Photo on display at the Montreal LS in September 2017. Jim Leggett, who made this photo published on Facebook, wrote: "This engine was only test run-on a set of rollers upon completion and is essentially in new condition. The bottom, somewhat denuded shot, was also made by Jim Leggett. Taken at the Pioneer Valley LS in June 2022. She had her running boards and smoke lifters back as of June 2024.



4-6-2

462.Duchess.Hewitson

Date page created: 22 December 2015, last revised 25 November 2022

Drawings or castings from: Hewitson

Lettering: British Rail #46231 "Duchess of Atholl"

Scale: 1:16

Owner: Bill Evans of Montreal LS

Contact: "wwevans(at)colba(dot)net"

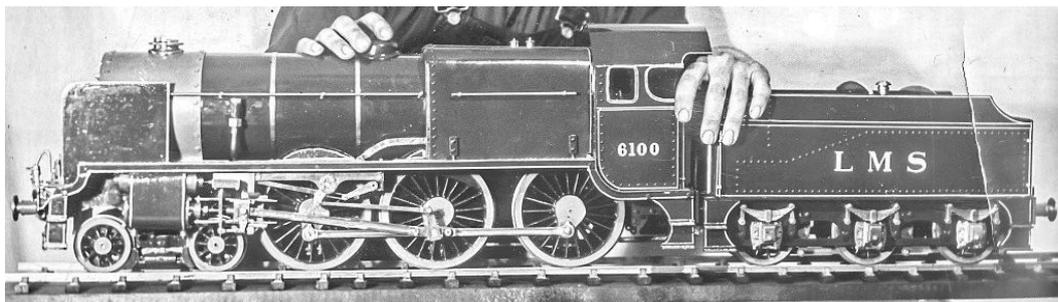
Builder: Jack Hewitson (died 11/06) of Verdun/Québec

Year completed: 1936, he only began building or completing locos the previous year

Year acquired by present owner: 1993

History, comments:

Top shot taken at Winnipeg in March 1936. (For space reasons, I had to crop out the youthful Jack Hewitson.) The bottom one was taken at the Montreal LS in July 2009. On 5 Feb. 2022, Jim Leggett reported on Facebook that Jack and his father had transformed the loco into a 4-6-2 in 1941. In 1955, Jack gave the engine its third boiler, Baker valve gear and its current number. The double exhaust arrived in 1993. Leggett reports the engine has not been run in recent years.



4-6-2

462.Duchess.Wood

Date page created: 29 May 2016, last revised 20 December 2019

Drawings or castings from: LMS Duchess class

Lettering: LMS #6230, Duchess of Buccleugh

Scale: 1:16

Owner: Eric Motton from the Richmond Hill LS at Ballantrae ON, north of Toronto

Contact: Eric can be reached at "fmotton(at)yahoo(dot)com". The club's webpage has the address: "richmond-hill-live-steamers.tripod.com".

Builder: Keith Wood of Montreal LS

Year completed: Begun in Sept. 2015, completed in May 2016

Year acquired by present owner: circa 2017

History, comments:

After only nine months, Keith Wood had this new 4-cylinder Pacific running. It has a triple poppet valve throttle and made its maiden run on 22 May 2016 at the Montreal LS. Top shot taken at the Montreal track on 14 October 2017. Both photos from the  $\frac{3}{4}$ " Facebook page, the bottom one, posted by Jim Leggett, was taken at Montreal LS at the end of June 2019.



4-6-2

462.free.unknown

Date page created: 29 January 2025

Drawings or castings from: unknown

Lettering: #5496

Scale: 1:16

Owner: unknown

Contact: I would start by contacting the New Jersey LS under: "[www.njlivesteamers.org](http://www.njlivesteamers.org)".

Builder: unknown

Year completed: unknown

Year acquired by present owner: probably 2018

History, comments:

Shot was made at the New Jersey LS in October 1964 and published on Youtube around Sept. 2024. The 2-6-0 in the back is also in this registry.



4-6-2

462.HielanLassie.unknown

Date page created: 20 December 2018

Drawings or castings from: castings for Hielan Lassie available in UK

Lettering: unclear

Scale: 1:16

Owner: Stephane Cadot of Pierrefonds, Quebec

Contact: Stephane is on Facebook

Builder: unknown

Year completed: unknown

Year acquired by present owner: probably 2018

History, comments:

Photo from Facebook shot by Jim Leggett at the Montreal club in Sept. 2018. Note the recessed cylinders, typical for many 4-cylinder Pacifics.



4-6-2

462.LNER-A2.unknown

Date page created: 05 June 2020

Drawings or castings from: LNER Raven A2 class of 1922, three-cylinder

Lettering: was LNER #2400 when sold in Jan. 2020

Scale: 1:16

Owner: Alexander Karnes of El Paso TX

Contact: Karnes is on Facebook.

Builder: unknown, very likely built in the UK

Year completed: perhaps in the 1930's

Year acquired by present owner: probably Jan. 2020

History, comments:

Top photo taken in Jan. 2020 at the Cabin Fever auction in Lebanon PA by Nate Heffner. Apparently then bought by Alexander Karnes. A large plaque on the cabside as displayed at Cabin Fever stated that Close Brothers of London and the White Pass & Yukon Railway had presented the loco to Francke Elliott at the time of his retirement.

Karnes stated on Facebook on 23 April 2020 that the mechanical work below the "abominable" paint work is "stupenduously beautiful". Bottom photo is from him.

Five-loco class was short-lived: "City of Newcastle" #2400 was withdrawn in 1937.





4-6-2

462.PrincessRoyal6200.unknown

Date page created: 17 May 2020, last revised 11 December 2020

Drawings or castings from: LMS Princess Royal class

Lettering: LMS #6200

Scale: 1:16

Owner: Offered for sale on eBay by "brkeay" in Jan. 2020. Owner is only a dealer.

Loco located in Ft. Lauderdale FL.

Contact: Use the above name on eBay

Builder: unknown

Year completed: built in UK 1946-51

Year acquired by present owner: probably 2018

History, comments:

According to the seller, the loco has never been steamed. She has four cylinders.

The Princess Royal class was built in 1933 and 1935, numbered 6200-12. Two of them remain: 6201 and 6203.



4-6-2

462.PrincessRoyal6201.Wood

Date page created: 17 December 2019, last revised 11 December 2020

Drawings or castings from: LMS Princess Royal class

Lettering: LMS #6201

Scale: 1:16

Owner: Keith Wood of the Montreal LS

Contact: Wood is on Facebook

Builder: apparently Keith Wood

Year completed: 2019

History, comments:

This loco debuted on the track of the Montreal LS on 19 May 2019. I believe Keith Wood is the builder. Jim Leggett wrote on Facebook on 19 May: „A sticking poppet in the three-valve throttle prevented her from making her first steam trial, but no doubt Keith Wood will sort that out quickly.” It’s stated elsewhere that the loco is a bonafide four-cylinder loco, just like the prototype.

This class, like the vast majority of four-cylinder locos in the UK, had two cylinders exhausting simultaneously, so you still had only four beats per driver revolution. The prototype #6201 is still running on occasion in the UK. The Princess Royal class was built in 1933 and 1935, numbered 6200-12. Two of them remain: #6201 and #6203.



4-6-2

462.PrincessRoyal.Turnbull

Date page created: 13 August 2015, last revised 25 November 2022

Drawings or castings from: Jim Turnbull

Lettering: LMS #6203

Scale: 1:16

Owner: Kyle Irving-Moroz, QC

Contact: Jim Leggett via Facebook

Builder: the late Jim Turnbull of Montreal, grandfather of Jim Leggett. Jim Turnbull built 36 locos.

Year completed: 1947, some sources state 1949

Year acquired by present owner: unknown

History, comments:

This is a true 4-cylinder loco, note the location of the outside cylinder on the back end of the lead truck.



4-6-2

462.SouthAfrica.unknown

Date page created: 04 January 2024

Drawings or castings from: South African prototype

Lettering: SAR, may be #859. "Bloemfontain" is on the smoke deflector

Scale: 1:12

Owner: "Mark"

Contact: Pat Hosford via Facebook or "pathosford(at)gmail(dot)com" will know more.

Builder: unknown

Year completed: unknown

Year acquired by present owner: unknown

History, comments:

A  $\frac{3}{4}$ "-gauge, 1"-scale Pacific is of course a perfect fit for 3  $\frac{1}{2}$ " track. Pat Hosford from Victoria BC and the Vancouver Island ME has this photo and video of this loco running at that track on 1 Jan. 2024. I'm a bit confused: I would say this is a 16E class from 1935, but all six of them had poppet valves. The 16DA were from Henschel, 1930.

Bruce Hope of London UK has a wonderful SAR 4-8-2 of the same gauge and scale, but because of its both location and prototype, doesn't qualify for this registry.



## 4-6-4T

464T.LMS.unknown

Date page created: 12 April 2016, last revised 11 August 2018

Plans or castings from: LMS 2100 class from 1905

Lettering: London, Tilbury & Southend, no number

Scale: 1:16

Owner: Alexander Karnes of Hanover MA and Phil Christopher of Hudson NH

Contact: Alexander describes the loco in detail on Facebook, March 2016.

His eMail: "redhawk759(at)msn(dot)com"

Builder: unknown

Year completed: Probably 2015, had only run three test runs before

Year acquired by present owner: Bought from "Steam Workshop" in UK. Arrived in MA/USA, 3 March 2016. Shipped upside-down, slight damage.

History, comments:

On Facebook, Alexander Karnes seems very enthused about his new loco. "It runs extremely smoothly", etc. "We are so absolutely pleased with her, you can bet, when there is money we will get more. Our eyes are bigger than our bank accounts." He adds that it does have a "very strange blower valve. I have never seen a valve constructed remotely like it." Backhead finely-detailed.



#### 4-6-0+0-6-4

460064.free.unknown

Date page created: 19 December 2021

Plans or castings from: free-lance Beyer-Garratt

Lettering: SLR #5

Scale: approx 1:10 if you assume three-foot-gauge

Owner: unknown. Owned by Karl Friedrich (1897-1977) of Denver during the 1950s and 1960s.

Contact: Ken Scheer of Delta CO can be contacted via the IBLS webpage.

Builder: unknown

Year completed: probably early 1950s

History, comments:

According to Ken Scheer's report on the IBLS webpage, Karl Friedrich rarely ran this loco, finding it complex and difficult to move.

There were a few British locos of this wheel-arrangement in Brazil and Columbia. They were three-foot- and meter-gauge. More info on "Wikipedia". Photo from the IBLS webpage was taken at the Golden Gate LS at Redwood Park CA in 1960.

