Frenchman River Model Works O/On30 1:48 Scale Industrial Forklift

We offer many detail parts to complete your scene such as crates, barrels, 55 gallon steel drums, pallets, and many people to populate your scene.
All these items are available separately at:
www.frenchmanriver.com

Thank you for purchasing this kit. We hope you enjoy building and displaying this Forklift Kit as much as we have enjoyed producing it. If you have any questions or comments, please email us at: frenchmanriver@gmail.com or send a letter to the address below.

Made in the USA

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O/On30 (1:48) Scale Kit #1885

Frenchman River Model Works

Industrial Forklift

This medium sized industrial forklift has a 4000 pound capacity. It was manufactured in the 1950's, but could be used in any time frame up to the present. They were used in factories, warehouses, scrap yards, sawmills and many other industrial settings.
We, here at Frenchman River, own and use a real one. It was very convenient to step out of our shop and get dimensions and photographs of the real thing.

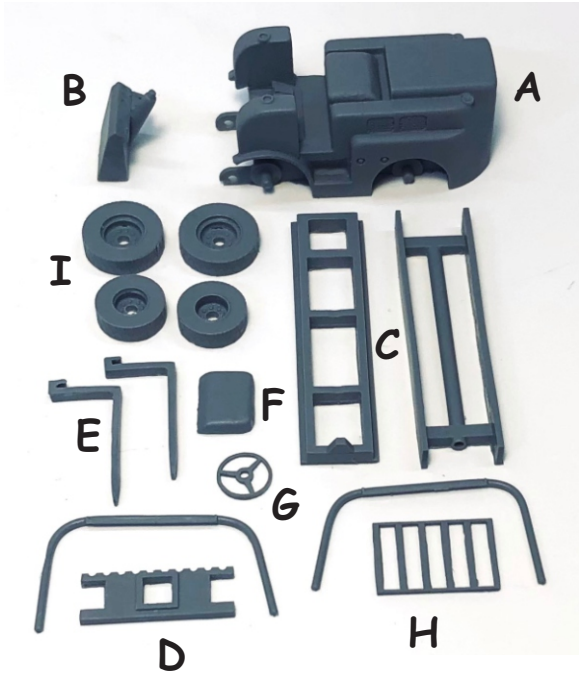
Cautions

Kit contains small and/or sharp parts
NOT SUITABLE FOR CHILDREN UNDER THE AGE OF 14
Always wear your safety glasses when you are working with CA glues and when cutting, shaping, or snipping parts and when painting.
Also use adequate ventilation when working with glue or paint.

Kit Contents

Resin Parts

A Main Body (1)
B Dashboard (1)
C Mast (2 pcs)
D Fork Backing Plate (1)
E Forks (2)
F Seat Back (1)
G Steering Wheel (1)
H Operator Protective Cage (3 pcs)
I Wheels (4)



Miscellaneous Parts

Wires (not pictured)
Beads (not pictured)
Plastic Rod (not Pictured)

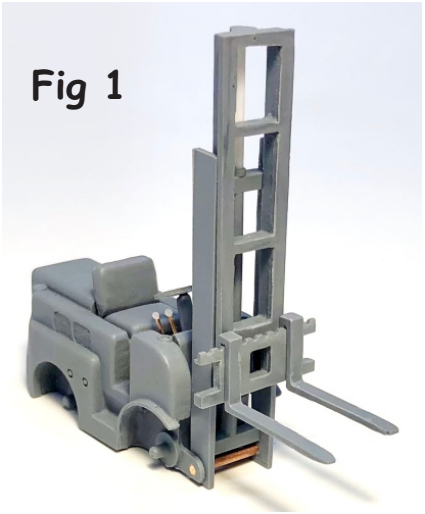
Assembly

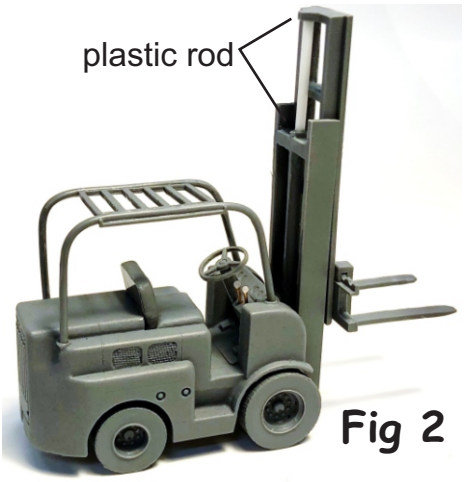
1. Clean and Trim: The small parts are contained on a thin film of resin to protect them during packing and shipping and must be trimmed around. Some of the smaller pieces are easily freed from the backing film with a light sanding on medium-fine sandpaper. Remove any flash from the resin castings with an x-acto knife, file and/or sandpaper.

Be sure to wash all resin parts in warm soapy water, rinse and let air dry

2. Assembly: Glue Part B into Part A. Fig 2

- Assemble Part C Mast Part with the holes through the bottom between the ears on the front of Part A. Insert a thick copper wire through the holes to create a pivot point for the mast. Using flush cutting nippers, trim the wire flush on both ends. Fig 1
- Glue Part D to the lower square hole on the remaining Mast part C with the notches up. Fig 1



FRENCHMAN RIVER MODEL WORKS O/On30 1:48 SCALE INDUSTRIAL FORKLIFT

- Glue the Forks (Parts E) onto the Backer Plate positioning the forks as far apart as you desire. Glue in place Fig 1
- Determine how high you want the forks and the mast to be. You will need to cut a piece of the supplied plastic rod to represent the hydraulic cylinder rod. Fig 2
- Glue the rod in place between the two mast sections then glue the 2 mast pieces together. Fig 2
- Glue the Seat Back (F) in place Fig 2
- Glue the Steering Wheel (G) in place Fig 2
- Cut 2 small wire pieces approximately .150" long. Glue a small bead on one end of each one. Glue the other end of the wire into the small holes in the dashboard for the mast controls. Fig 2
- Glue the 3 Pieces of the Operator Protective Cage together as shown in Fig 2
- Glue the assembled Cage to the Forklift. Fig 2
- You may wish to paint the body and Wheels separately before assembly.
- Glue the Wheels onto the Forklift Body with the larger set at the front. Fig 2
- Finish painting and weathering as desired.