

HO Scale "Noodles News"

Assembly Instructions



Thank you for purchasing the "Noodles News" Laser kit from us. First check that you have all the necessary pieces. Additional items including glue, paint and sand paper will be necessary but are not included. We recommend priming the walls to make painting easier. Too assure correct fit pieces should be cut, not pushed out of there carrier sheets see step one for details.

This kit represents a typical news stand found in a metropolitan area. Although with a little bit of imagination and some additional detail parts it could easily be turned into a different walkup or roadside stand.

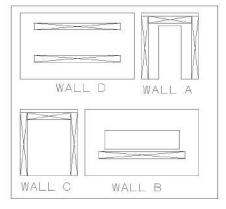
Step One

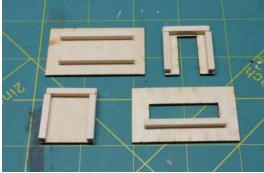
Find Walls A, B, C & D and remove them from the carrier sheet by cutting the small tabs that hold it in place with a sharp hobby knife. Sometimes the tabs are easier to find by turning the sheet over and looking at it from the back side. Sand any remaining pieces of the tab off.



Step Two

Attach the bracing to the backside of the four wall sections as illustrated in the diagram below. Walls A & C get bracing flush with the edges, this will help with gluing the wall sections together. Some people like to paint and weather the walls while they are separate. On a model this size we prefer to put the walls together first it is up to your discretion. Find door piece E and paint at the same time as you paint the walls then set aside for use later.





Step Three

Glue the wall sections together as shown below. Wall A attaches to B to C to D which attaches back to A. Make sure they are square and allow to dry. Paint the walls after the glue has dried completely if you have not already done so.



Step Four

Find the magazine rack board part D and remove it from the carrier sheet, give it a light coat of paint. We normally recommend a black or gray as most of the board will be covered or hidden. Carefully cut out the magazine wall graphic out of the graphic sheet and glue it to part D . Use glue sparingly so as to not oversaturate the paper and deform it. Then glue the board into place attaching it to the bracing on the back wall (wall D) and allow to dry.

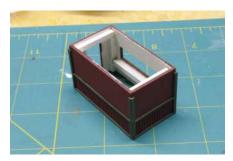


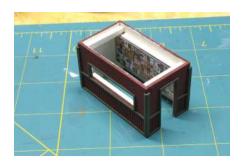


Step Five

Remove the trim pieces J, K, M, & N along with the counter piece C and door trim piece O from the carrier sheet. Paint these your desired trim color. The trim pieces have 3M adhesive on them in order to attach them simply remove the backing paper (same as you would double sided tape and press against the finished surface.) Attach trim piece N to wall D carefully lining up the edges of the trim with the sides of the building and the window (note: the trim does not go all the way to the top of the wall). Next repeat the process for the front wall or trim piece J on wall B lining up the trim with the window and the edge of the wall. Next install the trim on End wall C using trim piece K the trim piece will slightly overlap the width of the trim on the adjoining walls this is normal. Repeat this process for wall A using trim piece M being careful to line up the door opening. Install door trim piece O onto door piece E previously painted in step Two.









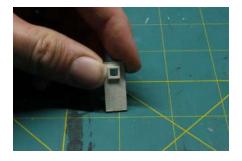
Finally install the counter piece C by applying a small bead of glue on top of the trim and opening for the counter window and gently lower counter into place. Use of a tacky glue is advised. It can be tricky to clamp and a tacky glue can reduce the amount of time necessary to hold it in alignment while the glue "tacks" enough to hold it in place.

Step Six

Remove interior door window trim piece L from carrier sheet and paint desired color. When the door window trim is dry, find and remove the window acetate from its carrier sheet (located in the bag of 3D printed detail parts.) Remove the adhesive backer and attach the window trim to the acetate. Using a small drop of a tacky or white glue (Note: a CA glue will fog the window and should not be used) attach the window and trim assembly to the inside of the door. Located on the graphics sheet is a small sign that says "Keep out" this can be cut out and attached to the door if desired at this time. Once this is dry apply a few small drops of glue and slide the door into place. Sometimes painting will cause a small amount of warping to take place and the door will fit tightly. It's sometimes easier to slide the door into place from the bottom then from the front or back.









Step Seven (optional)

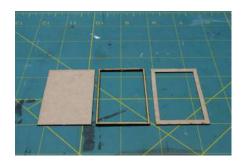
An optional floor with step is included in the kit. Some builders will use the floor, others will elect to mount the structure directly to the layout sidewalk or other sub straight. Either way is correct. If the model will be handled and moved a lot on a traveling layout for example, we recommend adding the floor for strength and ease of installing and moving any interior detail. Should you elect to install the floor now is the time to find part Q, clean all edges and paint. Once the paint is dry you may glue the wall subassembly to the floor lining up the door and outer edge of the walls with the outer edge of the floor. Let this dry completely.

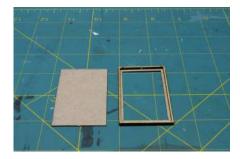




Step Eight

Remove Upper and Lower Roof pieces H & I from the carrier sheet. Remove roof edge pieces A and B from the carrier sheet. Remove rectagular spacer piece P from the carrier sheet. Glue rectangular spacer P onto piece H making sure the outer edges of each are flush with each other. Next glue the top piece I on top of spacer P forming a sandwich with the wood spacer between the two chipboard pieces. Appling a flat heavy object while the glue is drying can help prevent warping.







Step Nine

When the glue is dry from the previous step sand any protruding wood flush with the edges of the top and bottom roof pieces. Attach the front and back pieces A by keeping the bottom edge of the roof trim flush with the bottom of the roof piece. This will leave a lip on the top, this is normal and is supposed to be there. You may experience a little overhang on the ends this is normal and can be trimmed flush with the ends of the roof. We leave a little extra due to assembly and cutting tolerances. Repeat this for the end pieces B. Trim the end pieces flush if necessary when the glue has cured fully. The roof Subassembly can now be painted.











Step Ten

Find the rolled roofing. We recommend giving it a light misting of a gray spray paint to give it a more textured appearance of rolled roofing but their are thousands of methods and feel free to use your own or experiment. Cut the tabs at the end of the section and remove a strip from the sheet. Cut a strip to length. Remember to vary the length and in real life there would be seams sealed with tar. Apply glue to the back of the rolled roofing material and attach it to the upper part of the roof and attach it being sure to slightly overlap the previous strip. Once all the strips are in place you can simulate the tar using either a sharpie marker or black paint and a fine brush.

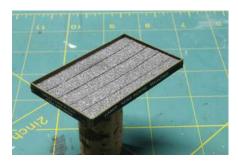






Step Eleven

Locate the long black signs on the graphics sheet and install them in the corresponding location on the roof trim. See the model photos for sign placement.



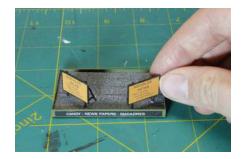
Step Twelve

Remove the sign boards F and sign board brackets G from the carrier sheets. Paint the sign boards and the brackets. Locate the Orange "Noodles News" signs on the graphics sheet and cut them out using a sharp hobby knife. Take a black sharpie marker and color the edge of the cutout sign to hide the white edges before gluing the graphic to the sign board. When the graphics are fully dry turn the signboard over and glue the two sign board brackets to the sign board. The top of the sign board should be flush with the top of the bracket and the brackets should be approximately 1/8" in from the edge of the board (this dimension is not critical.) Once dry go ahead and glue the sign assemblies to the roof using a drop of glue on the bottom of each foot. We placed them at an angle to the front window because this is how our model will be viewed the most but if a different configuration makes more sense for your layout then they can be changed placement is not critical.









Step Thirteen

Located in the 3D printed parts bag is a 3D printed cash register and figure these can be painted as desired and installed. We have found that the cash register can look a little high if placed on the counter but if placed on the bracing behind the counter can be more pleasing to the eye. We recommend trying both and seeing which works better for your situation.



Step Fourteen

Located on the graphics sheet is a row of 5 newspapers with cut and fold lines. Cut out the outermost perimeter of all 5 newspapers first. First fold the newspaper section in half (the printer newspaper part) then fold along the fold lines like an accordion. Pull the folds apart slightly. Apply a small bead of glue to hold the folds together and compress. Once the glue has dried using a sharp hobby knife to cut the news papers apart and trim the edges leaving a "stack" of news papers to be used as details.









Step Fifteen

When all the interior details are in place the roof assembly can be attached. The walls should slide into the pocket formed. We recommend 4 small drops of glue so that it can be removed with minimal damage should it ever need to be removed for repairs at a later time.





Step Sixteen

Weather the model using your favorite techniques. Chalks, pan pastels, etc are all very effective methods. Glue the News Papers from Step 14 on the counter, we recommend after weathering as the news papers will either need no or very light weathering.







Conclusion

We hope you enjoyed building this kit as much as we enjoyed designing and producing it. We are sure it will make a nice addition to your layout. If you have any issues please feel free to reach out to us via email or our telephone number below. Also be sure to follow our Youtube, Facebook and Websites for our newest products and tips and tricks.

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