

ASSEMBLY INSTRUCTIONS

RTS 10D7 SNACK BAR BUILDING

CONGRATULATIONS

Congratulations in choosing a unique product to enhance your slot car track diorama. This can truly be described as a product born from a love for slot cars. Buying this product have made you a member of a very special family, yes you are not dealing with a faceless business, but rather a family of slot car fanatics.

We have put hours of skill and more importantly love into this product and it is wonderful to share our love for slot cars with you. May you enjoy the build and have years of joy having it as part of your trackside diorama.

This building is not meant to be an exact replica of a specific building, but it is certainly inspired by a number of snack bar buildings that were found at race tracks all over America. We have tried to capture the ambiance of these iconic modest structures in this scaled building.

WARRANTY

This product is covered by a comprehensive money-back warranty to ensure your absolute satisfaction with your purchase.

WHO ARE WE?

This product is brought to you by racetrackscenics.com. If you have not done so already, please visit our website today. You are also most welcome to visit the Facebook pages "Race Track Scenics Slot Car Scenery" and "Johan Malan" to keep up to date with the latest developments and the launching of exciting new products that may be in the pipeline.

You can contact Kevin Sharpe on
Email: racetrackscenics@gmail.com
Text in the USA 586 549 2879
WhatsApp 1-586-549-2879

for any assistance that you might require. Your feedback and a photo or two of your trackside addition will really be appreciated. We love to share in your joy!

WHAT IS IN THE KIT?

In this kit you will find all the laser cut pieces needed to assemble this product. The pieces are still intact in the sheets as they were cut to ensure that all the parts are there. Some of the loose bits inside pieces may have been removed, but they are not part of the finished product. In the section "FAMILIARIZE YOURSELF" below, you

will find diagram(s) that identify and explain each piece (component) that you are about to assemble. In the section “PREPARING THE CUT PIECES” below, you will learn how to proceed to prepare the pieces for assembly.

In the kit you will also find some optional pre-cut artwork printed on matt photo paper. This can be used to brand your finished product.

WHAT YOU WILL NEED

We have specifically designed this product so that it is easy to assemble with only a few basic tools. You will need the following:

- a screwdriver
- a sharp hobby knife
- some glue
- a few toothpicks
- a few earbuds can be handy
- a paintbrush and paint or a rattle can or two with spray paint.

There are really two schools of thought as to the right glue to use. Some people prefer a rapid setting glue like most gel super glues, while others prefer a slower setting glue like ordinary cold wood glue. Sometimes more than one part must be assembled almost simultaneously and then a forgiving glue makes life a bit easier. Other times you may want a quick fit and then the rapid setting glue is the obvious choice. Our advice is to see what works best for you, there are no right or wrong, both types will produce a sturdy structure.

You will only need a small amount of glue and remember to look for the surfaces that will be in contact in the end and do not only apply glue to the lugs and sleeves. The latter restrict movement in one plane, but the glue fix it in the perpendicular plane. Using a toothpick is a handy way to apply glue and an earbud can be used to dab away any excess of glue (especially if you use wood glue).

If parts must be at a right angle, you can use any object to assist you in obtaining a square finished product in the end.

FAMILIARIZE YOURSELF

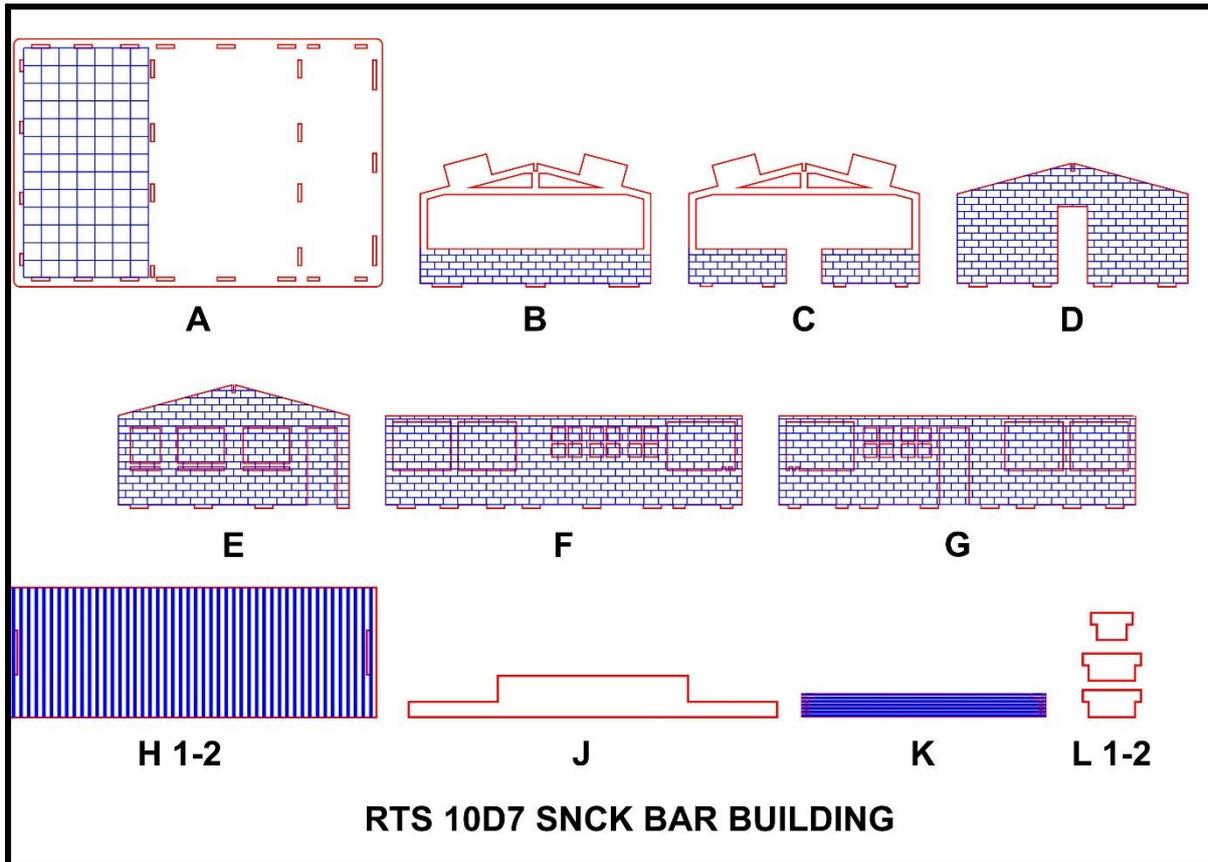
Have a look at the photo of the finished product in three different scales.



Now have a look at the diagram where all the laser cut parts are showed and numbered from **A** to **L** and try to identify which is which and where they fit in.

There are six walls **B**, **C**, **D**, **E**, **F** & **G** that all fits into the base plate **A**. The engraving on the walls must face outwards.

There are two roof pieces **H 1-2** and a roof ridge beam **J**. Then there is a serving counter **K** and three smaller serving counters **L 1-3** that fits into wall **E**.



PREPARING THE CUT PIECES

Firstly, remove all the laser cut parts from the sheets. The sheets can be discarded. Clean the edges of the parts if there are any tiny bits where the parts were fixed to the sheets. This can be done with your knife or even your thumb nail.

We recommend that you start by sanding your finished product with a very light sandpaper to ensure a smooth finish for the end product.

WORD OF ADVICE

We would strongly advise you to do a quick dry assembly before you start gluing the laser cut parts together. Lay out all the parts on your work surface and make sure that the parts are not upside down or mirrored. In most instances it will make no difference, but in others it may be crucial to ensure a perfect product in the end.

PAINTING YOUR PRODUCT

We would strongly advise you to finish the product with paint or wood stain to make them as appealing as possible. The parts should be primed (2 coats) and painted before final assembly. Spray paint can also be used to get a very smooth finish. Oil

or water-based paint can be used and specialised paints like chalk paint can be used to give unique finishes.

Generally, it is highly advisable to paint/spray before gluing. You may not be able to get to the inside of the structure after it is glued together. Covering all the parts that must not be painted or sprayed with the same colour can be a tedious process. Pre-painting will avoid this process.

Please ensure that no paint clog a sleeve where a lug must fit in later. The tolerances are often so tight that too thick a layer of paint may cause problems. It is our experiences that a small foam roller instead of a brush, will produce a better finish and far less clogging of sleeves.

Applying a base or undercoat normally makes life easier afterwards. Two coats of primer are advisable because the MDF absorbs a lot of paint. Using a single colour for the undercoat of all parts works quite well from personal experience. You can choose the paint of your preference, whether it is oil or water based. Cleaning brushes and rollers are just so much easier if you use a water base paint. A chalk paste can give a unique finish to walls and give a weathered look if so desired. If you prefer to protect the paint work of your structure you can always apply a clear spray coat.

LET'S GET STARTED WITH THE ASSEMBLY

Start by placing the base plate **(A)** on your work space with the engraving facing upwards. Having a look at the photo to ensure that the walls will be in the right position. Wall **(C)** and **(D)** is at the front end and walls **(B)** and **(E)** are at the back of the building. The double opening in walls **(F)** and **(G)** is at the front of the building between walls **(C)** and **(D)**. All of these walls have engraving and the engraving must face outwards to give your product an authentic look. Now you can proceed to glue the lugs of the six walls **(B)**, **(C)**, **(D)**, **(E)**, **(F)** and **(G)** into the slots of the floor plate **(A)**. **NB:** Please remember to add some glue where the walls make contact with the base plate and also where the walls make contact with each other. Ensure that all the parts are square to each other and the assembly plumb before the glue sets.

You have three serving counters **(L 1-3)** that must be glued into wall **(E)**. There is also a serving counter **(K)** that fits on top of walls **(F)** and **(G)**, right at the back.

Next you can glue the roof ridge beam **(J)** into place. You will notice slots at the top of the walls **(B)**, **(C)**, **(D)**, **(E)** where the beam fits in. The higher portion of the beam in the middle will face upwards. Lastly you can assemble the two roof sections **(H 1-2)**. The four advertising boards on top of walls **(B)** and **(C)** will fit through the slots in the roof sections, thus keeping the roof sections in place. You can glue the roof sections onto the walls, or just leave them loose to allow access to the inside of the building at a later stage (fixing lights or adding appliances).

FINISHING & BRANDING

We leave the finishing to your imagination and your taste. Do whatever you think will transform this completed as an integral part of your race track diorama.

CONCLUSION

We sincerely hoped you have enjoyed this assembly and finishing. Please remember to give us some feedback and either send or post some pictures of this product on your track.