

Rural Shamrock Gas Station & Store kit in N scale



Parking lot base and cars not included



This kit includes all building parts and signs milled in white styrene plastic, clear window glazing and self-adhesive decals. All parts fit together but may need light sanding in joints for cosmetic reasons. The model needs painting.

Some model building and painting skills are required.

Manufactured by Custom Cuts by 

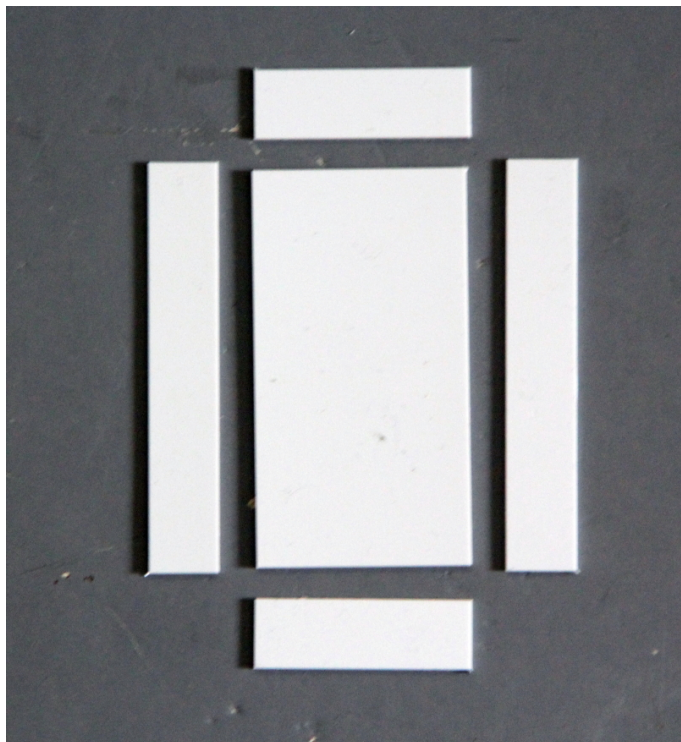
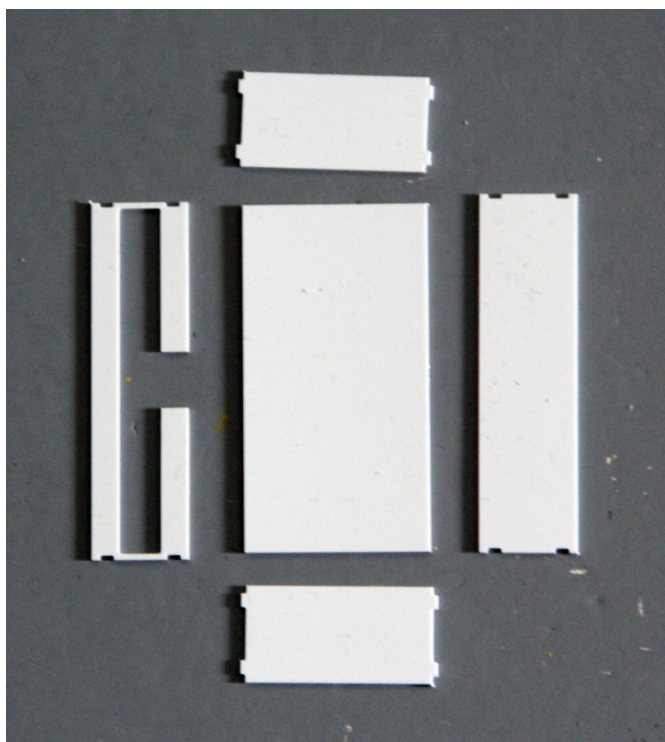
Summit USA LLC, 512A Ford Street, Lake Charles , LA 70601

Assembly instructions for Shamrock Gas Station kit

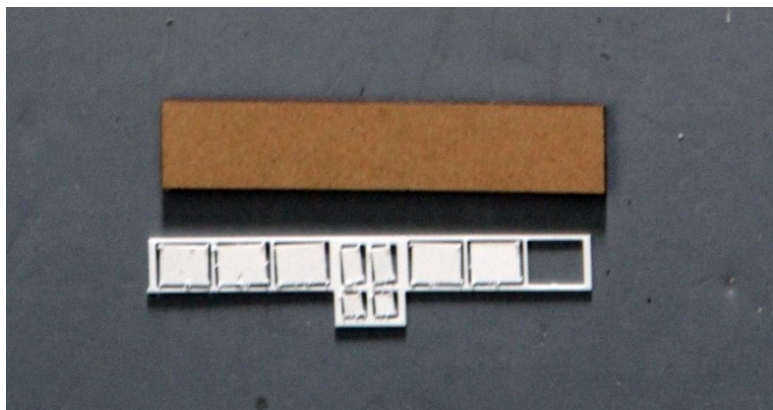
Thank you for buying this Shamrock Gas Station kit. Please take some time to read these instructions before you begin assembling.

This kit is milled in styrene plastic and is very easy to glue together using Plastruct Plastic Weld, MicroMark Samestuff or similar glue products. The wall parts are tabbed and slotted for easier assembly.

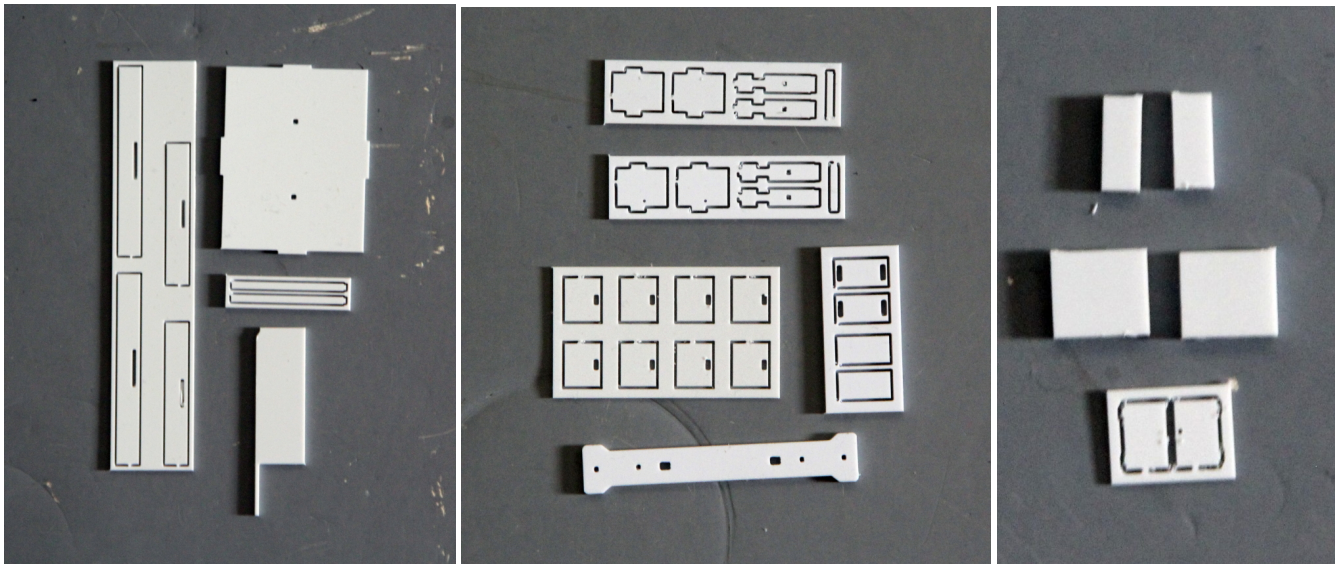
Take your time to identify all parts and lay them out as on the pictures to get an overview of how the kit goes together. Remove the "fillings" from the window openings and window frames and clean all parts for any burrs before you start gluing them together.



Convenience store, base, walls and roof



Window frames and Window glazing

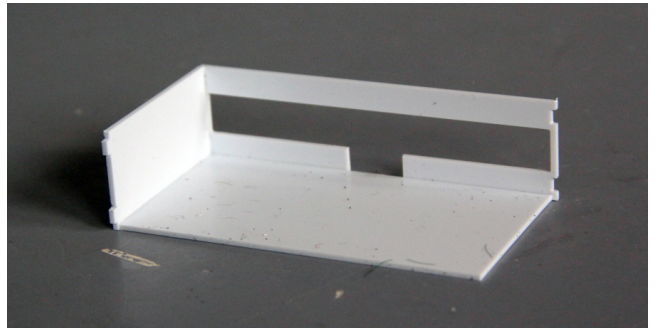
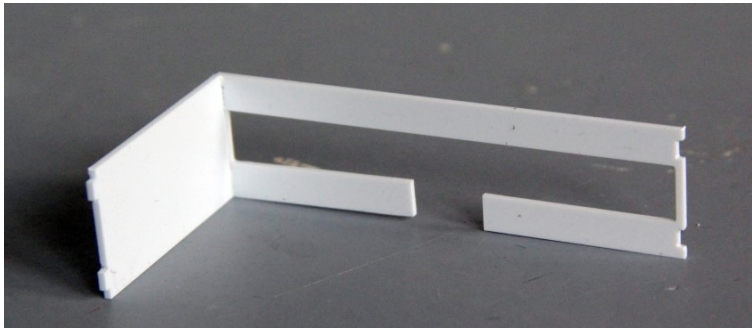


Canopy & street sign, Gas pump parts and ice box & vending machine parts

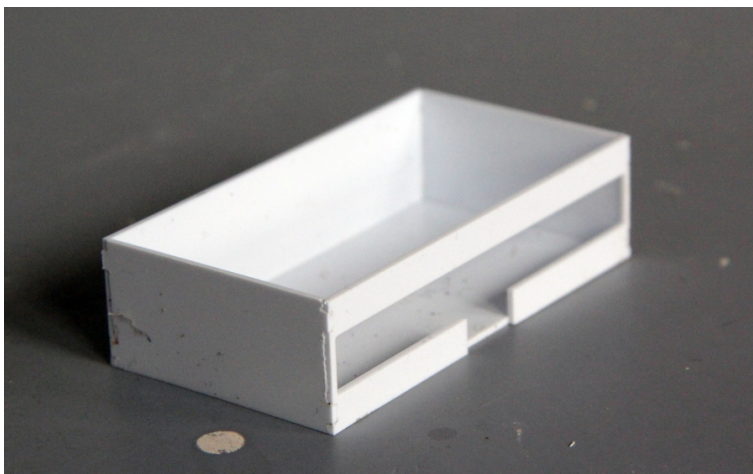
Assembly

Convenience store:

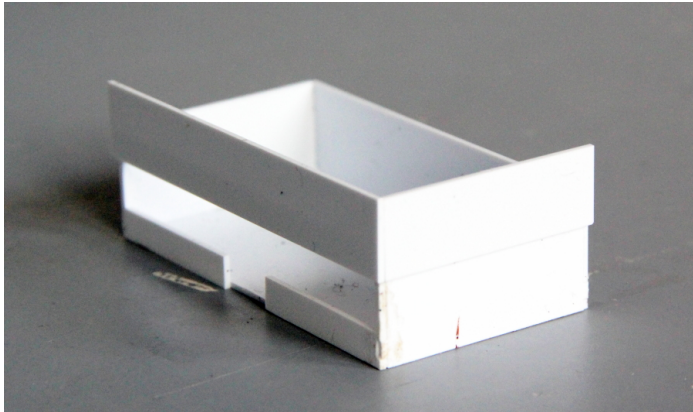
Assemble the front wall and side wall, fitting the slots and tabs. Glue them onto the edge (NOT on top) of the base.



Mount the rear wall and the other side wall.



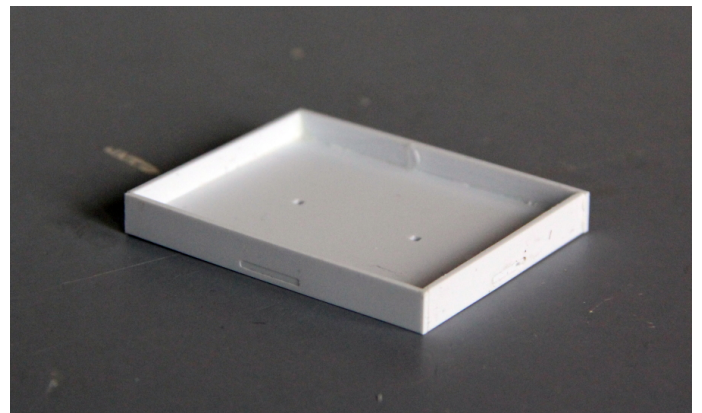
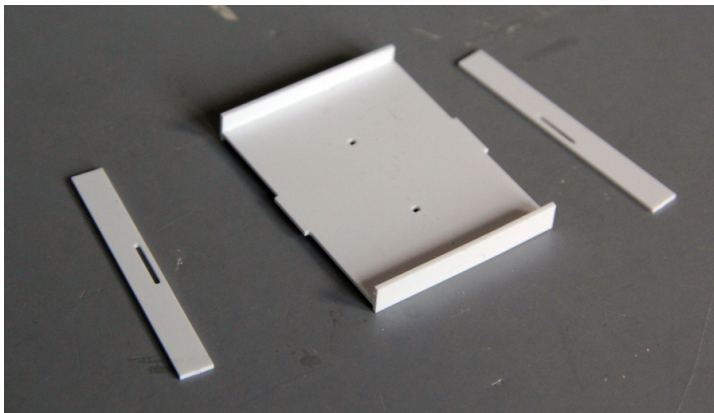
Mount the wall trim pieces on the end walls first, then mount the front and rear wall trim. The bottom of the trim should be flush with the window opening.



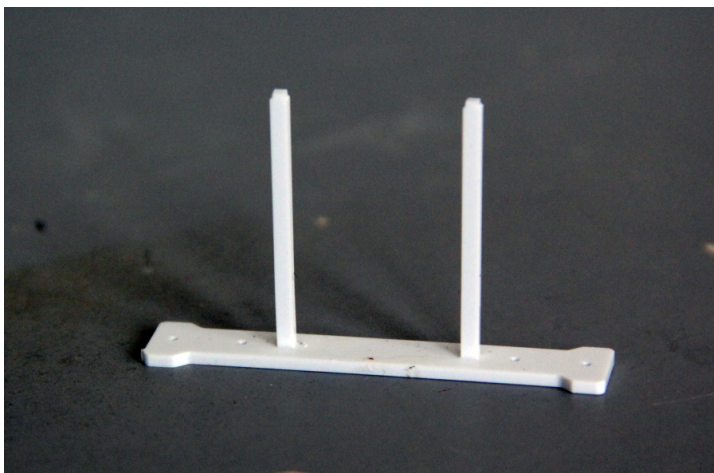
Test fit the roof, but **DO NOT GLUE!** Leave it loose for installing of glazing and later optional installation of interior and light.

If needed, fill wall corners with filler and sand smooth

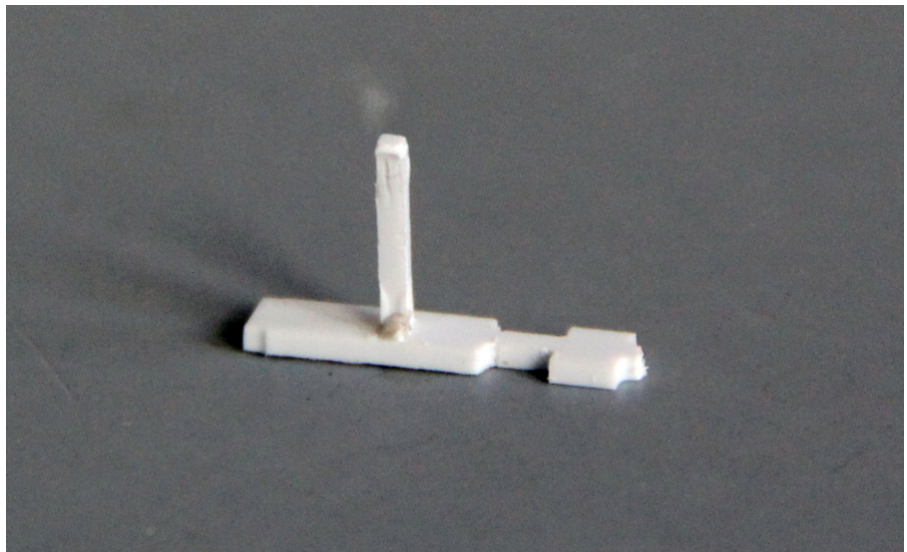
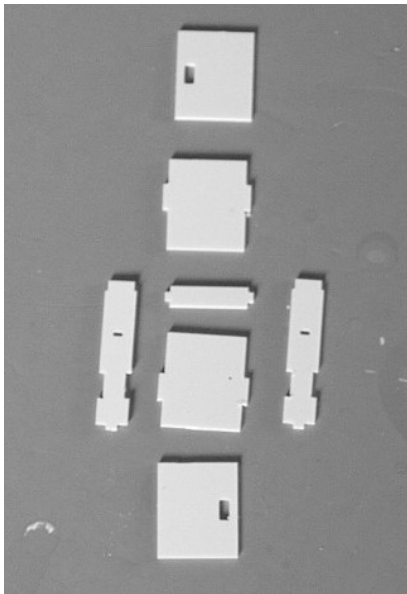
Canopy and pumps:



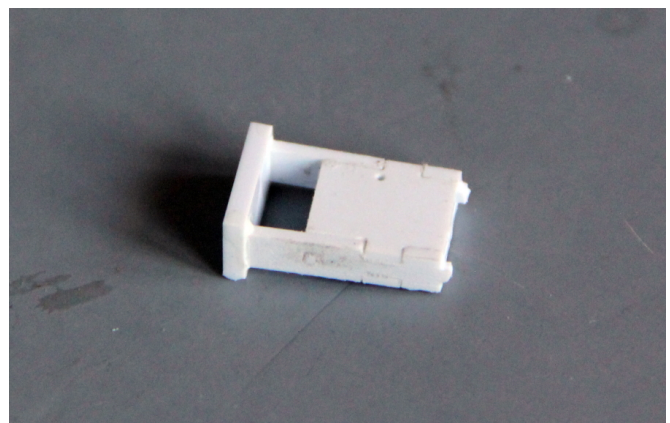
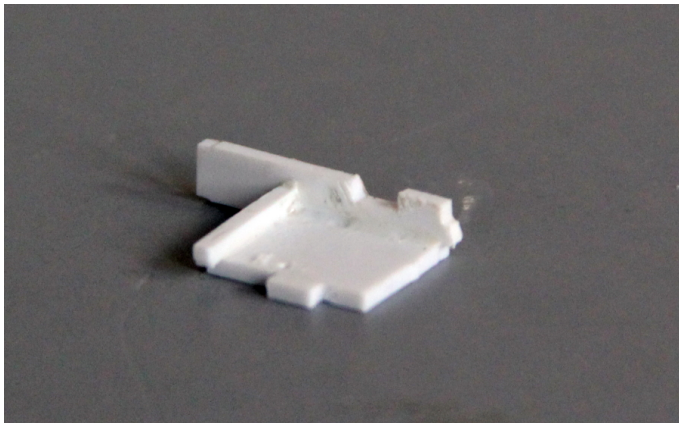
Glue on the fascia sides to the canopy roof, fitting the slots and tabs.



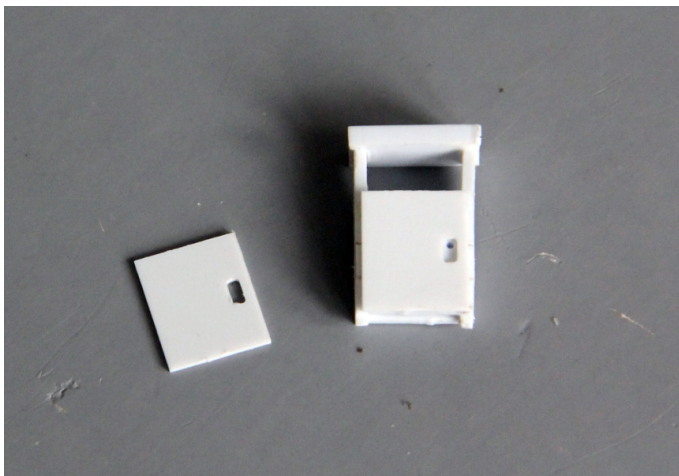
Glue the columns onto the pump bases.



Glue the small top piece onto the pump side as shown



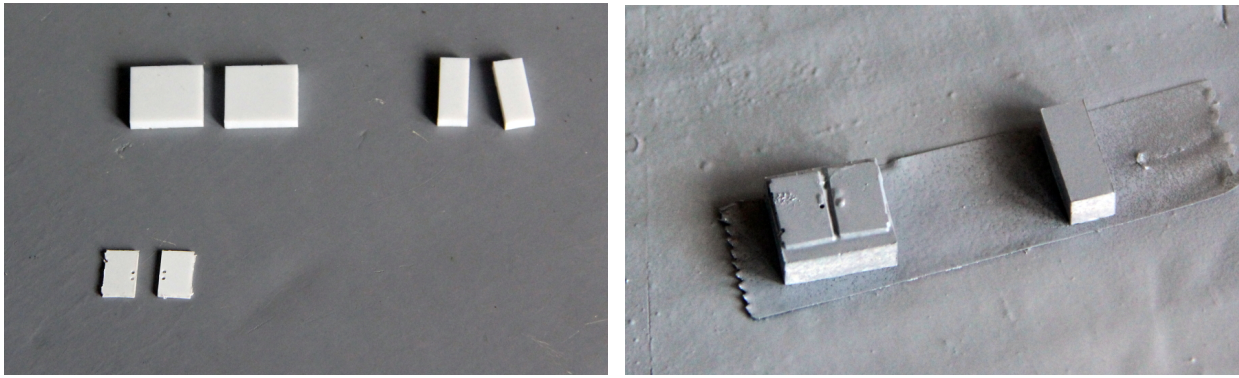
Glue the front piece on so the small hole is to the right when viewed from the front. Glue on the other side and front piece.



Glue the top onto the pump, fitting the sides into the slots in the top.

Mount the faceplate on each side with the hole to the right.

Laminate the two ice box pieces and the two coke machine pieces, then glue the doors in place.



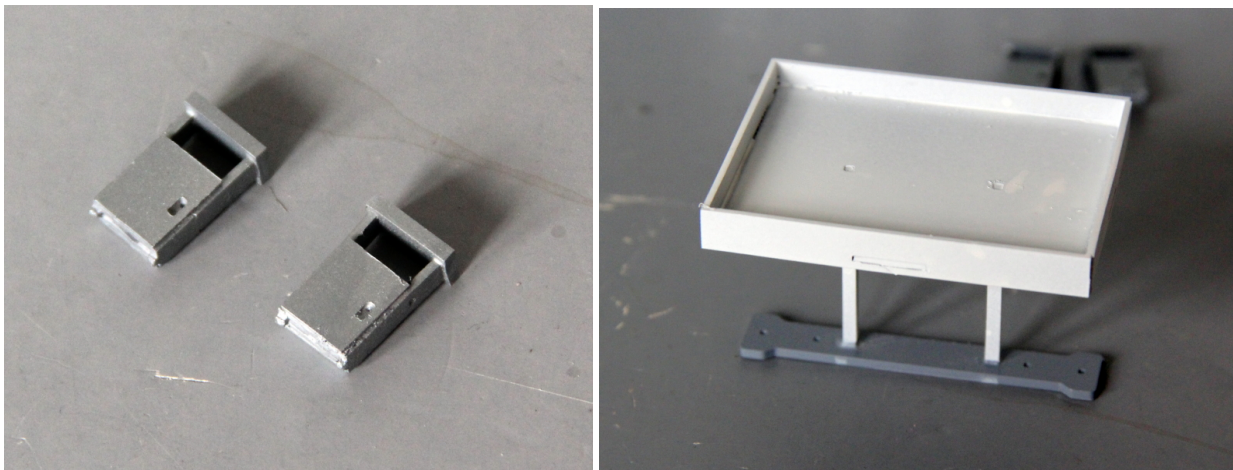
Mount them on a piece of cardboard and give them a coat of primer, then paint the ice box white. You can leave the coke machine gray or paint it black.

Bend a small piece of wire (not included) to form the handles and insert them through the holes. Glue in place with CA glue.

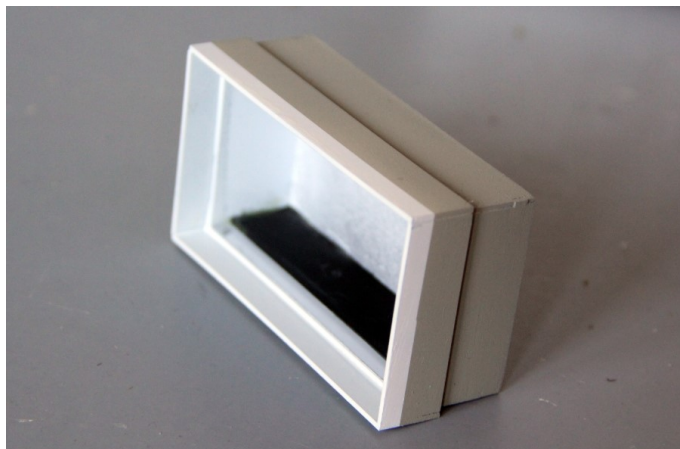
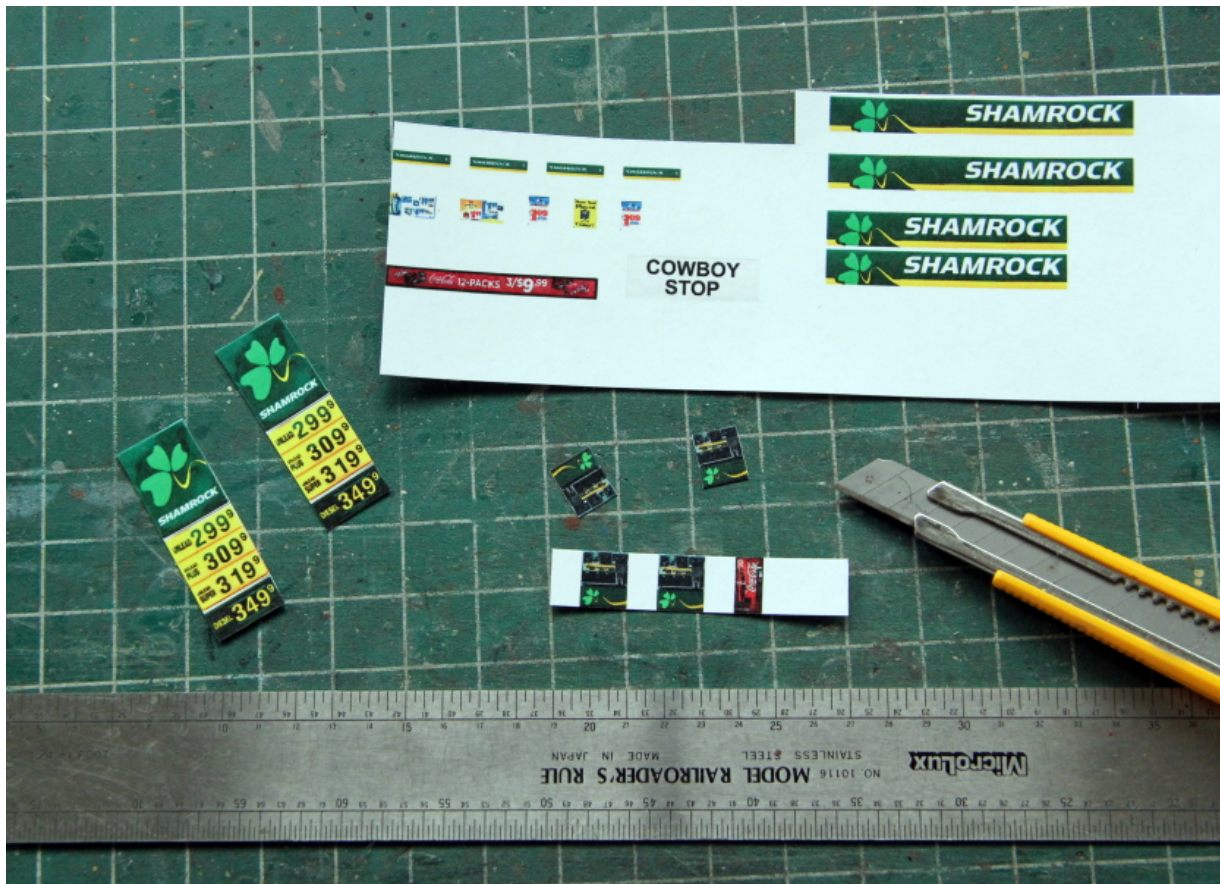
Painting and final assembly

Cover the inside of the window and door openings with masking tape and paint the whole building, canopy, pumps, bases and sign a coat of gray primer. Let dry overnight.

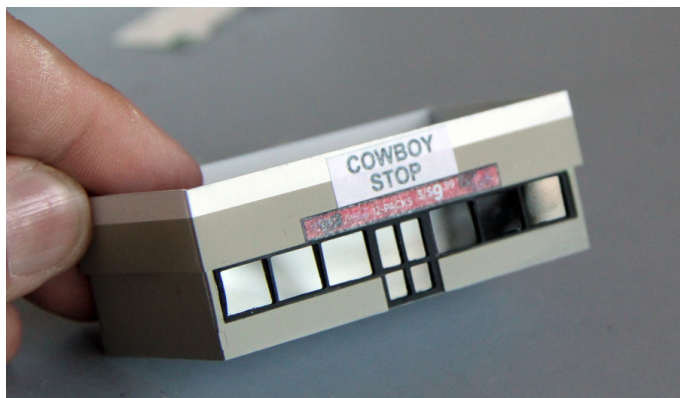
Paint the store dark gray (or whatever you want) and paint the canopy, the columns and the street sign flat white (Floquil Reefer White). Paint the pumps Aluminum (Testors 1781)



Before handling the decal sheet, I strongly recommend you seal it with a coat of Krylon Crystal Clear acrylic coating or Testors Dull Cote. Uncoated, you have a risk of rubbing off some of the print when handling it, especially on the pump tops. When dry, cut out the logos using a sharp hobby knife and a steel ruler.



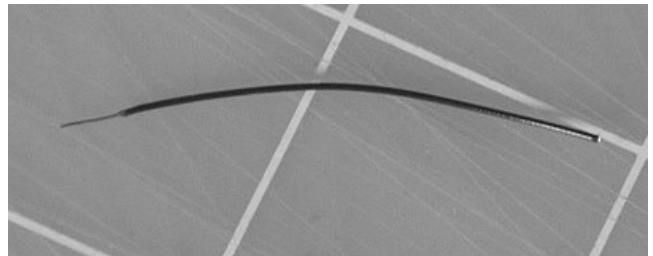
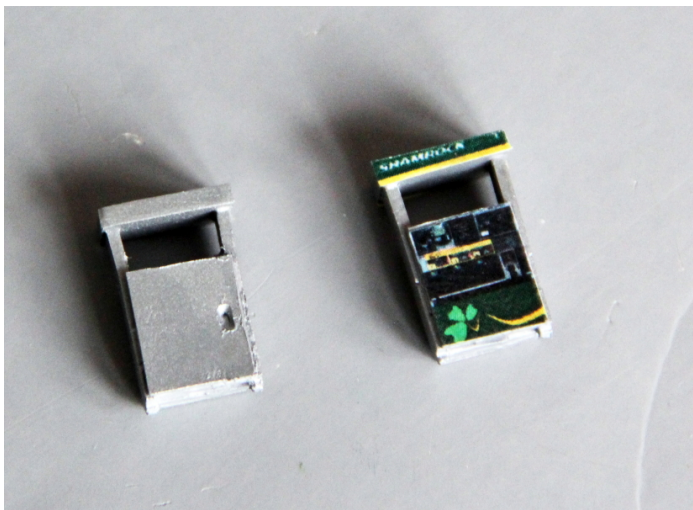
Glue the window glazing to the inside of the walls. The glazing in this kit is clear in case you want to make interior. If you want the windows tinted as on this demonstration model, apply some car window film on the inside. This you can get in any auto parts store.



Mount the door and window frames in the openings. It should be a press fit so you do not need to glue them in. If you find them too loose, glue them in with a tiny amount of Microscale Krystal Clear, Formula 500 Canopy Glue or similar liquid glass product.



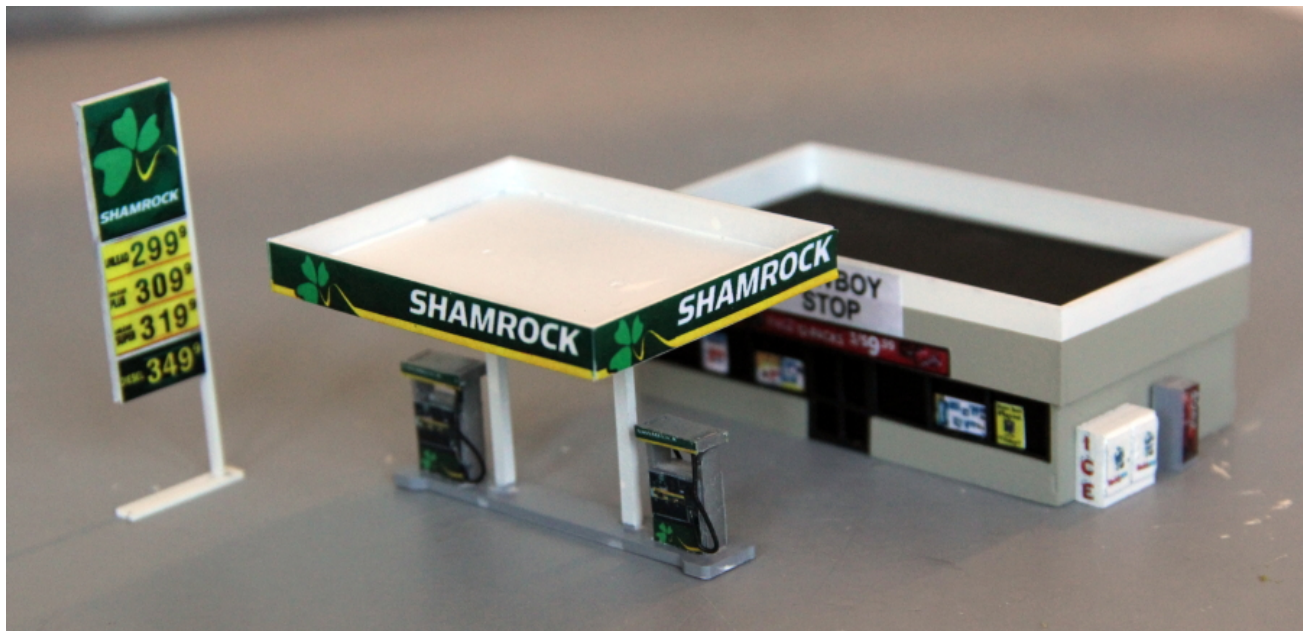
Mount the decals on the canopy and street sign as shown. The decals are self-adhesive. Peel off the backing paper using the tip of a knife to separate the layers.



Mount the decal on the pump top. Mount the pump face decal. You need to drill a hole in the pump face to mount the nozzle. Cut the black wire into 4 1½" (38 mm) pieces and strip 0.2" (5mm) Make a 90 degree bend in the bare wire and mount it in the hole in the nozzle opening. Bend the wire to fit and attach the other end to the top of the side with a small drop of CA glue.



Mount the pumps on their bases. Glue the canopy onto the columns, fitting them in the holes.



Finally put the decals on the icebox and vending machine



The vending machine front is self-adhesive as all the other decals.

The icebox decals are water-slide. Cut them to fit. Soak them in water for a few minutes and slide them onto the icebox. Secure them with Microscale MicroSol and a coat of Testors Dullcote the next day.

Paints used on this model:

Floquil 110009 Gray Primer
 Floquil 110011 Reefer White
 Floquil 110082 Concrete

Floquil 110013 Grimy Black
 Floquil CSX Black
 Testors 1781 Aluminum

These Floquil paints have been discontinued after this model was constructed, so these numbers are just to give you a color reference. You can look up cross reference guides on modeler websites.

If you want to detail the roof with vents and airconditioners, we recommend Walthers #933-3733 Roof Details Kit.

Enjoy the modern gas station on your layout.

Here are some other products you may enjoy in a future project:



Taco Bell Restaurant

TB-002



Domino's Pizza

DP-002



Summit Motel

SM-002



Shell Gas Station & Store

SH-002



Dave's Coffee Shop (Denny's)

CS-002



Subway Restaurant

SW-003



Shamrock Rural Gas Station

SC-002