

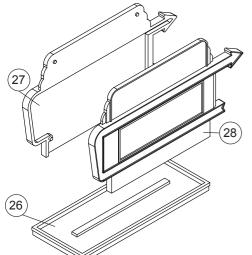
# **HO Structure Kit**

# SKYVIEW DRIVE IN THEATER

933-3478

Thanks for purchasing this Cornerstone kit. All plastic parts are styrene, so use compatible glue and paint to assemble and finish your model. NOTE: If you wish to paint your model, do so before starting construction. So that you can actually show and hear your favorite movies on the big screen at any time, the main screen will hold an Apple® iPad mini or other tablets (not included) measuring up to 7-7/8 x 5-5/16 x 9/32" (20 x 13.4 x 0.7cm).

Despite the economic woes of the 1930s, Americans still flocked to the movies. Summer was traditionally the worst time for the business however, as the prospect of dressing up and spending a few hours in a hot, stuffy theater lead many people to stay home. At the same time, automobiles became the lowest-cost way to travel, leading entrepreneurs to create new businesses catering directly to drivers. Among them was Richard Hollingshead of Camden, New Jersey, who came up with a novel new form of entertainment that would soon be known as the Drive-In Movie. Starting with a screen nailed between two trees, an old projector and a radio for a sound system, Hollingshead worked out such details as proper angles and spacing for parking so patrons at the back of a lot could see as well as those in front. After filing a patent, he acquired property, building and opening the world's first drive-in theater in June of 1933 - "Wives Beware" was the first feature - with space for 400 cars, charging 25 cents per car and 25 cents per person. With more Americans on the road, the drive-in theater also began to spread gradually, increasing in popularity with the development of individual car speakers, so that by the start of WWII nearly 100 were operating in 27 states. The baby boom made the postwar drive-in theater a popular, affordable entertainment option for young families, and many soon added playgrounds or small amusement park-style rides to attract more people. The high water mark came around 1958, with just over 4000 operating across the US. Limited to one showing after dark on most weeknights (and often open only in summer months), many drive-in operators were finding it increasingly difficult to show first-run movies. The studios had always favored indoor theaters, where multiple showings each day generated maximum ticket sales. Worse, many drive-ins came under fire for the exploitive "B" movies they were showing, as well as for allowing teenagers and folks old enough to know better to supposedly engage in public displays of affection. While many were originally built well away from city lights and suburban homes, expanding commercial and residential areas sent property values skyrocketing and the large acreage became a prime candidate for new development. While most fell to the wrecking ball by the 1980s, roughly 350 survive in the US as of 2014 with a handful in other countries. See your local hobby dealer, check out the current Walthers Model Railroad Reference Book or visit us online at walthers.com for additional figures, scenery materials, vehicles and other details to complete your new model.



PLEASE NOTE: Before completing some assemblies, you may wish to add the printed-paper signs. Trim from sheet and attach with white glue. The box photo may be used as a guide for placement.

## **DOORS & WINDOWS**

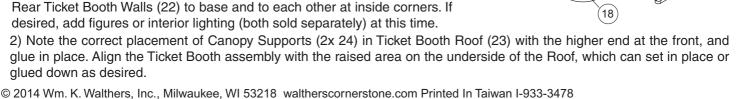
Acetate is provided for glass. For the Ticket Booth, cut pieces to fit inside the recessed areas behind each Window and glue in place with white glue. For the Concession Stand, cut acetate to the same size as the molded windows and doors, and glue in place with white glue. Glue Windows and Doors to the inside of each Wall as shown.

# **MARQUEE**

1) Glue Left (27) and Right (28) sides together. Using the raised ridge as a guide, glue Marquee to Base (26).

#### **TICKET BOOTH**

- 1) Cut and install glass in each wall before assembly. Using raised area on Ticket Booth Base (18) as a guide, glue Front (19), Left (21), Right 20) and Rear Ticket Booth Walls (22) to base and to each other at inside corners. If
- glue in place. Align the Ticket Booth assembly with the raised area on the underside of the Roof, which can set in place or





1) Cut acetate to the same size as the molded windows and doors, and glue in place with white glue. Glue Windows and Doors to the inside of each Wall as shown. Note that the Left Wall (5) houses the projection booth and should face towards the screen on your layout.

2) Glue Windows and Doors to the inside of each Wall as shown: Front Wall (6): Service Window (15), Small Window (16), Glass Door (17)

Right Wall (8): Entry Door (12), Glass Door (17)

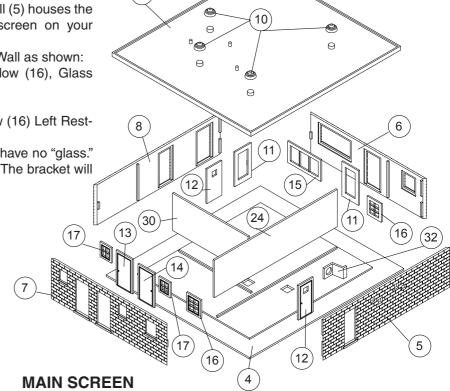
Rear Wall (7): Restroom Windows (2x 17), Window (16) Left Restroom Door (13), Right Restroom Door (14)

Left Wall (5): Entry Door (12) only; small windows have no "glass."

NOTE: Glue Bracket (32) between small windows. The bracket will hold a 5mm (about 3/16") diameter LED (sold separately) if you wish to simulate a flashing projector lamp.

3) Using raised ridges as a guide, glue Walls (5, 6, 7, 8) to Concession Stand Base (4). Glue Interior Walls (24, 30) to raised ridges on Base and in front of ridges on Walls (6, 7, 8) as shown.

4) Glue Vents (4x 10) to Vent Bases on Roof (9). Roof may be set in place to add figures or lighting (both sold separately) or glued down as desired.



PLEASE NOTE: The Screen can be assembled with one of two different backs to hold tablets (not included) of different sizes, so that you can actually show and hear movies. Use Screen Back #2 for tablets up to 9/32" (0.7cm) and Screen Back #32 for tablets up to 15/32" (12mm) thick. Printed screen images are also provided if you wish to construct a nonworking model.

## Working Screen with Tablet (Tablet Not Included)

- 1) Test fit your device between Front Screen (1) and Screen Back (2 or 33) to determine which parts to use. If you wish to operate your tablet using its power cord, test fit for clearance in the bottom of the Front Screen and adjust if needed.
- 2) When satisfied with the fit of your tablet, glue appropriate Screen Back (2 or 33) to rear of Front Screen (1).
- 3) When you have determined the location of your Screen, we recommend securing the assembly to your benchwork with screws (sold separately) as shown.
- 4) Insert your tablet into completed Screen Assembly. Set  $\underline{\textit{DO NOT GLUE}}$  Screen Top (3) on Screen Assembly as shown.

### Nonworking Screen

1) Insert a piece of 3/16" (4.7mm) thick Foam Core mounting board (available separately at some hobby shops and craft stores) as a temporary backing for the printed screen images. Cut the Foam Core to 5 x 8" (12.7 x 20.3cm) and test fit in opening in Screen Front (1); adjust as needed. Cut one of the screen

images from the enclosed sheet slightly larger and insert in front of the Foam Core. Glue Screen Back (2)

to Front Screen (1). Set — **DO NOT GLUE** — Screen Top (3) on Screen Assembly as shown so that you can change the printed image, or add a tablet at a later date if desired.

## **Privacy Fence**

Two sections of Wooden Privacy Fence (31) are included. These were placed as a view block along a roadway or adjoining property lines. A longer fence can be built using the Cornerstone Wood Fence Kit (#933-3521, sold separately), which includes 45" (112.5cm) of fencing.

#### **Dual Speakers**

Parking in a typical drive-in was arranged in a semi-circular pattern with the Concession Stand/Projection Booth located at the back. Each speaker serves two cars. Drill a #60 (1mm) mounting hole and insert a speaker with the head facing left and right.

