



PF5187

Woodland Station Instructions

HO Scale 1:87



Model the center of train activity. Porters scurry about carting and loading luggage and assist passengers with boarding. The conductor coordinates the crew's activities and reviews schedules and switching orders. Paint this vintage and versatile train depot to match your layout and set the scene for your busy downtown depot or rural whistle stop.



WOODLAND SCENICS®

! SAFETY INFORMATION
WARNING: Sharp objects. Choking Hazard!
Small parts. Not intended for children under 3 yrs. Adult supervision required.

◆ CAUTION
Cutting tools recommended.
Use with care.

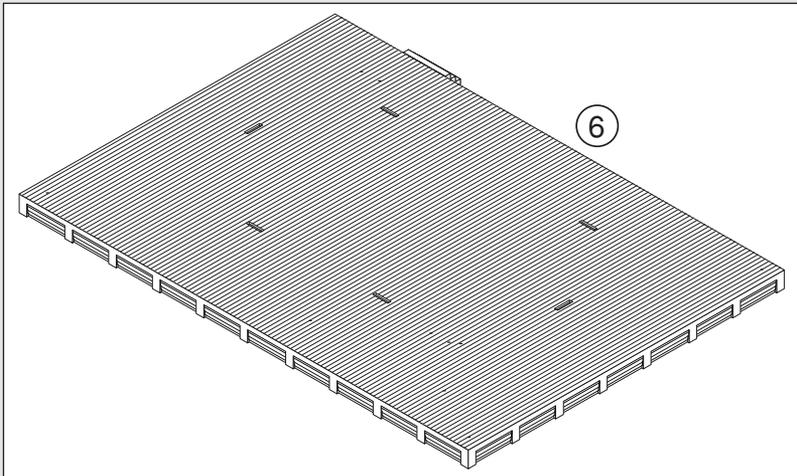
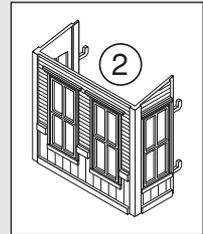
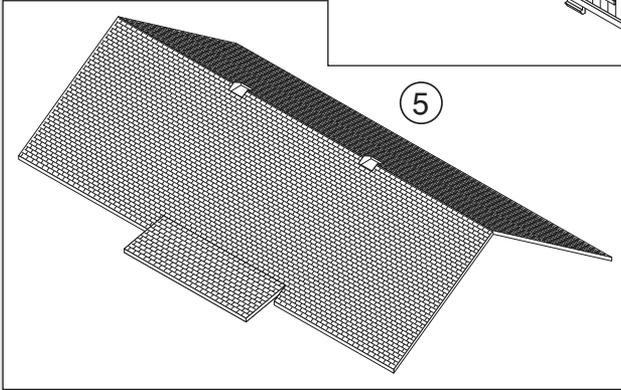
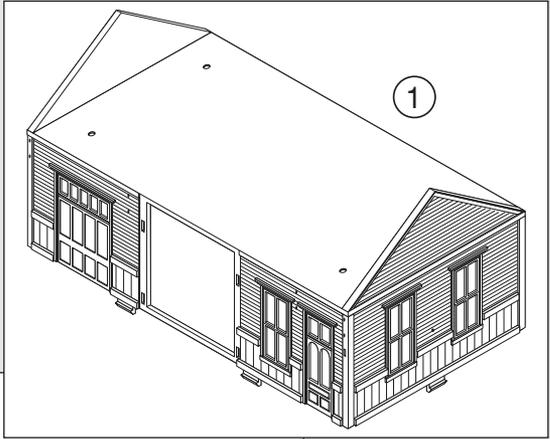
♥ MODELING AND CARE INFORMATION
This kit suggests the use of products which may stain or cause damage. Take care to cover project area and clothing appropriately. Follow recommendations for use and clean up.

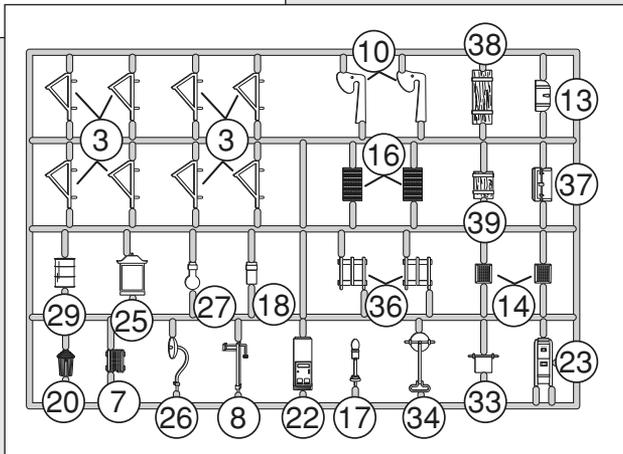
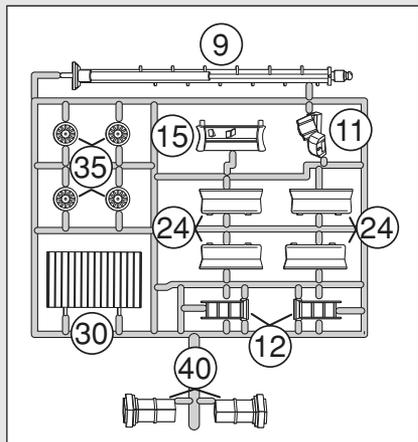
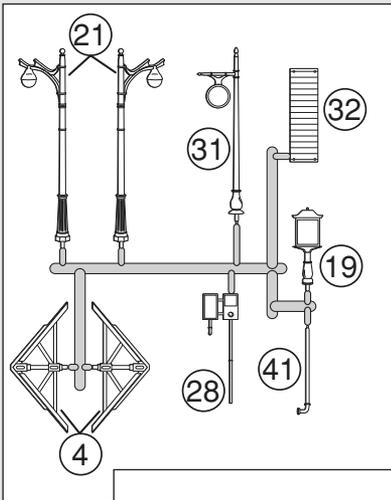
We make every effort to ensure our kits are manufactured complete. However, if this kit is missing a part, please make note of the kit's model number and missing part, and contact the Woodland Scenics Sales and Customer Service Department at PO Box 98, Linn Creek, MO 65052, 573-346-5555 or sales@woodlandscenics.com

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Building Kit Contents

- Building Shell
- Front Windows
- Roof
- Platform
- Dry Transfer Decals
- 3 sets of Sprues with Details
- 4 Phillips Pan Head Screws
- Clear Window Material
- Blackout Paper





Before You Begin

- Read through instruction booklet.
- Collect additional supplies.
- Check kit contents.
- Cover project area with newspaper.

TIP! To assist in assembly, refer to exploded-view illustration on back of box.

Additional Supplies

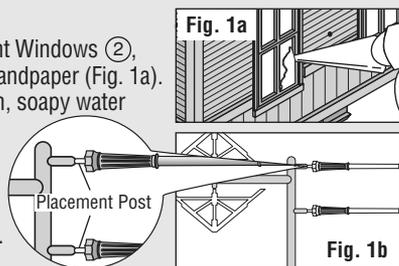
- | | |
|--|---|
| <input type="checkbox"/> Plastic Cement* | <input type="checkbox"/> Fine Grade Sandpaper |
| <input type="checkbox"/> Paints (acrylic or enamel)* | <input type="checkbox"/> Tweezers |
| <input type="checkbox"/> Primer* | <input type="checkbox"/> Scissors |
| <input type="checkbox"/> Painting Tools | <input type="checkbox"/> Newspaper |
| <input type="checkbox"/> Hobby Knife | <input type="checkbox"/> Phillips Screwdriver |

NOTE: Plastic cement works by dissolving the surface of plastic and welding parts together. Avoid contact with detail on parts. Always allow glue to set before moving to the next step.

*Contact your local hobby shop for recommendations.

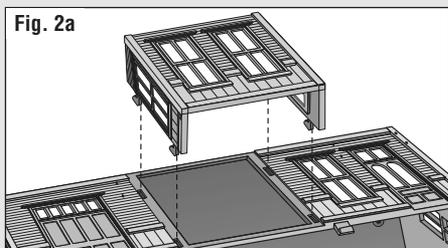
1. Building and Detail Preparation

- Remove any mold flash from Building Shell ①, Front Windows ②, Roof ⑤ and Platform ⑥ using a hobby knife and sandpaper (Fig. 1a).
 - Wash Building Parts and Details (on sprue) in warm, soapy water using a mild detergent. Rinse and let dry.
 - Remove Details from sprues using a hobby knife (or flush cutting shears) (Fig. 1b).
- NOTE:** Do not remove placement posts.
- NOTE:** Sand off any mold flash or parting lines from Details.
- NOTE:** Do not sand placement posts.



2. Install Front Windows

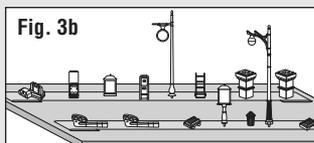
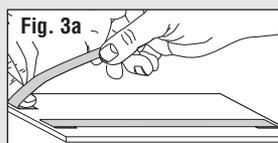
- Lay Building Shell on its back with large opening facing up.
- Insert four tabs on Front Windows into slots on Building Shell (Fig. 2a).
- Push insert up until it is flush with bottom of Building.
- Hold in place and apply glue on inside tabs and along seams.



3. Prime and Paint

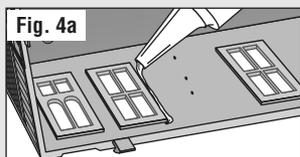
- NOTE:** Do not prime or paint placement posts.
- Apply a thin coat primer to Building, Platform, Roof and Details.
 - Allow to dry.
 - Paint Building, Roof and Details, as desired.
 - Allow to dry.
- See Tips & Techniques on pg. 6 for weathering tips and information on painting Semaphore.

TIP! To make priming and painting easier, tape Details (unexposed side down) to loops of masking tape on a piece of cardboard (Fig. 3a and 3b).



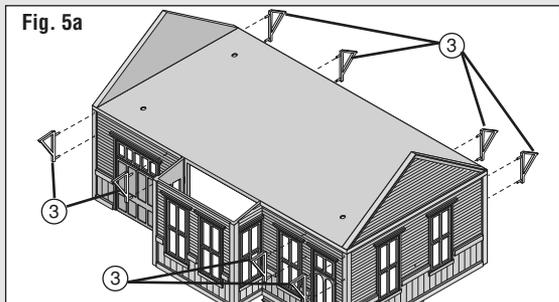
4. Install Clear Window Material

- Cut out the Window Material to fit windows.
- Place Building on its front face with the bottom toward you.
- Center Window Material over windows on inside of Building.
- Carefully dab a small amount of glue around edges (Fig. 4a).
- Repeat for each set of window openings.



5. Install Brackets

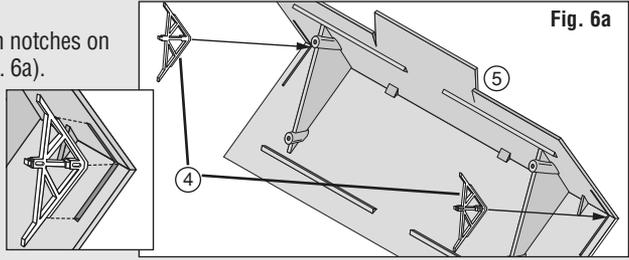
- Glue Bracket 8x ③ to Building (Fig. 5a).



6. Install Gable Trim

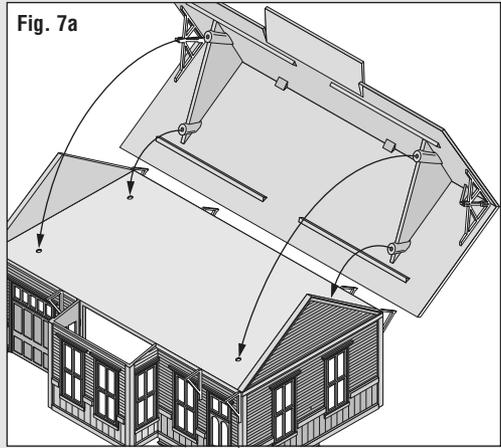
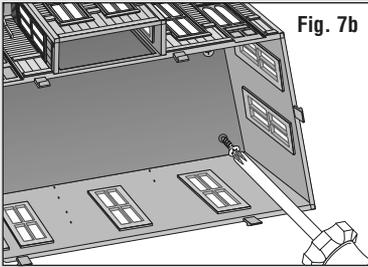
- Install Gable Trim 2x (4) in notches on underside of Roof (5) (Fig. 6a).

NOTE: Detail on Gable Trim should face out.



7. Install Roof

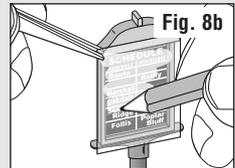
- Center Roof on Building with the overhang above the Front Windows (Fig. 7a).
- Install Pan Head Screws 4x from underneath (Fig. 7b).



8. Apply Dry Transfer Decals

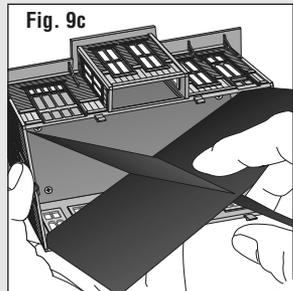
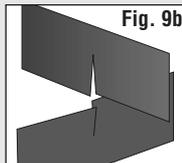
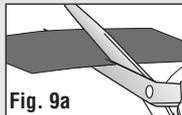
- Cut out desired Decal, leaving a slight edge (Fig. 8a).
- Grasp edge of Decal with tweezers and avoid handling the back.
- Position in desired location and rub over entire Decal area with a burnisher or dull pencil (Fig. 8b).
- Carefully lift away carrier sheet. If Decal did not transfer completely, let carrier sheet fall back in place and burnish again.
- Place backing paper over Decal and rub again for maximum adhesion.

NOTE: Apply Decals to the following Details: Ticket Office Sign (18), Standing Schedule Board (19), Soda Machine (22), Mailbox (23), Schedule Board (25), Telephone Sign (27), Clock (31)



9. Install Blackout Paper

- Cut two sheets of Blackout Paper, each measuring 5 5/8" l x 1 3/4" h.
- Lay the two sheets on top of each other, then cut a notch half-way up in the center of the paper (Fig. 9a).
- Assemble Blackout Paper as shown (Fig. 9b).
- Insert into building (Fig. 9c).
- Place a drop of glue at each corner of the Blackout Paper to hold in place.



10. Attach Building to Platform

- Position Platform ⑥ with the stairs toward the back.
- Align Building tabs with slots on Platform and snap in place (Fig. 10a).
- Apply glue on tabs underneath Platform.

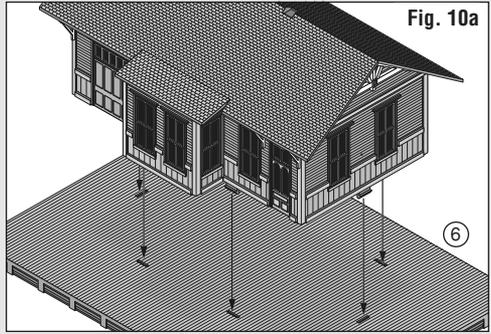


Fig. 10a

11. Assemble and Glue Details

- Assemble Scale ⑦, ⑧ (Fig. 11a).
- Assemble Semaphore ⑨, ⑩, ⑩ (Fig. 11b).
- Assemble Baggage Cart. Attach Cart Rear Axle ③③ and Cart Handle ③④ to Cart Base ③② (Fig. 11c). Attach Wheels ③⑤ 4x (Fig. 11d). Attach Cart Guard ③⑥ 2x (Fig. 11e). Attach Small Trunk ③⑦, Large Trunk ③⑧, Large Crate ③⑨ and Small Crate ③⑨ (Fig. 11f).

Fig. 11a

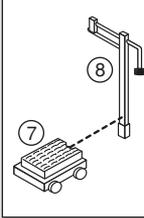


Fig. 11b

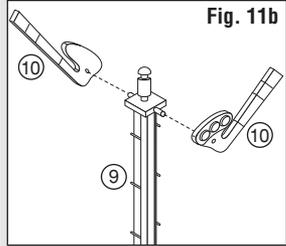


Fig. 11c

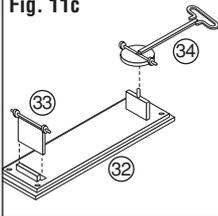


Fig. 11d

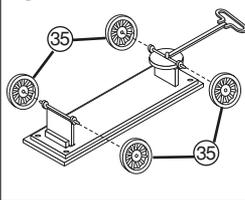


Fig. 11e

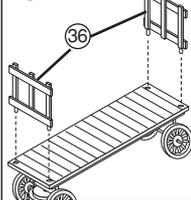
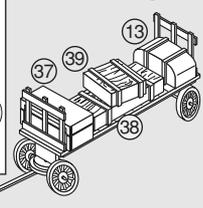


Fig. 11f

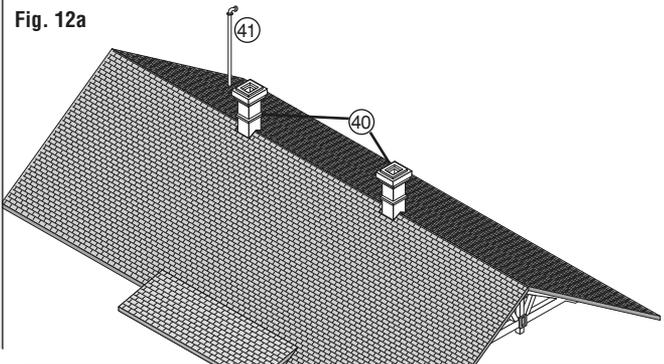


12. Install Details

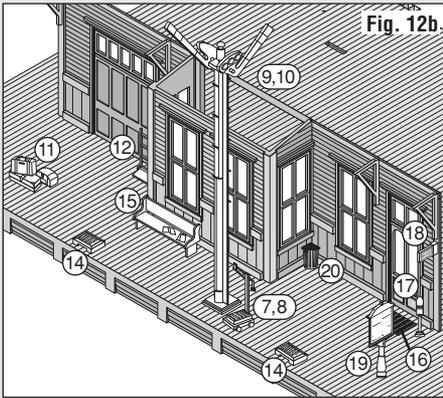
To install Details, apply a tiny amount of glue onto placement post, then align in placement hole. If Detail does not have a placement post, apply a tiny amount of glue to underside of piece and set in place. Use tweezers to make Detail installation easier.

Place Details without placement posts as desired. See suggested placement hereafter.

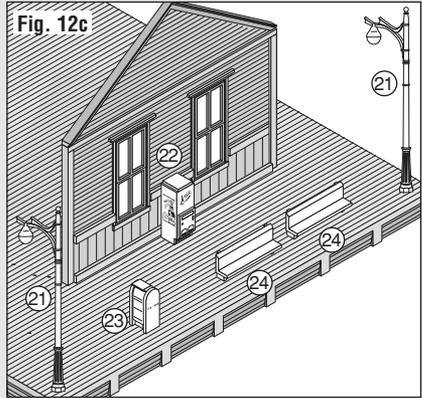
Fig. 12a



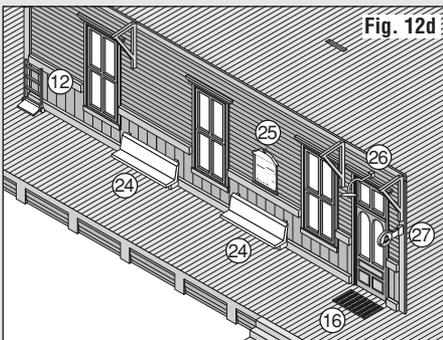
Roof (Fig. 12a):
Chimney ④⑩ 2x,
Electric Meter
Conduit ④⑪



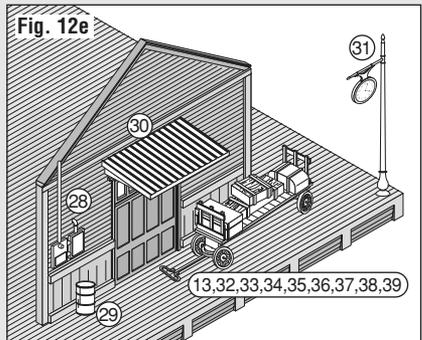
Front (Fig. 12b): 3 Pieces of Luggage (11), Assembled Scale (7,8), Hand Truck (12), Passenger Step Stool 2x (14), Bench with Papers (15), Door Mat (16), Gumball Machine (17), Ticket Office Sign (18), Standing Schedule Board (19), Assembled Semaphore (9,10), Trash Can (20)



Right Side (Fig. 12c): Lamp Post 2x (21), Soda Machine (22), Mailbox (23), Bench 2x (24)



Back (Fig. 12d): Hand Truck (12), Bench 2x (24), Schedule Board (25), Door Light (26), Door Mat (16), Telephone Sign (27)



Left Side (Fig. 12e): Electric Meter and Junction Box (28), Metal Drum (29), Freight Door Awning (30), Clock (31), Assembled Baggage Cart (13,32,33,34,35,36,37,38,39)

Tips and Techniques

Weathering

- **Airbrush:** Lightly spray thinned flat black paint (color suggestion: Floquil® “Grimy Black”) to areas where natural discoloration can occur (near windows, chimneys, etc.).
- **Chalk:** Rub a dark color of pastel chalk (color suggestion: gray, black, brown, etc.) on sandpaper to create a chalk dust. Using a paintbrush, dab chalk dust where discoloration can occur.

Painting Semaphore

Use paint scheme when painting Semaphore Blades.

