



PF5181

# Planters Feed and Seed Supply Instructions

HO Scale 1:87



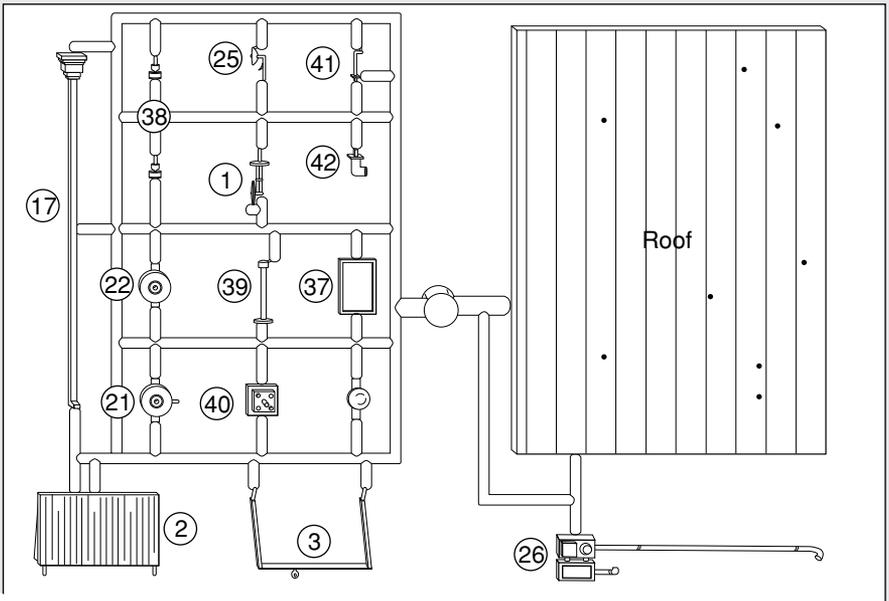
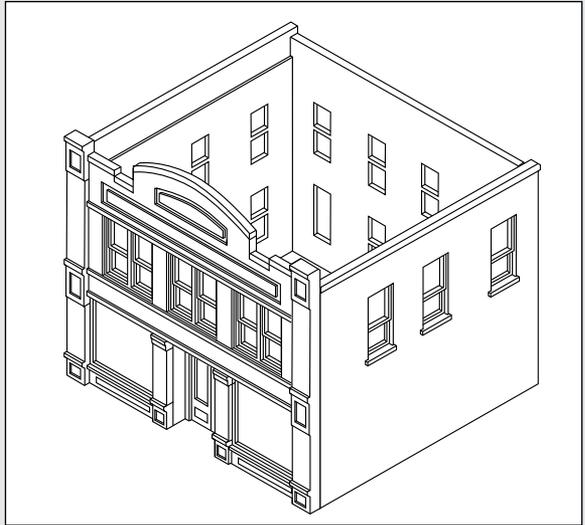
**M**odel the hub of your layout's rural setting. Planters Feed and Seed Supply presents a vintage agricultural center where farmers and rural residents can find everything from corn seed to stock poultry to the best jelly recipe.

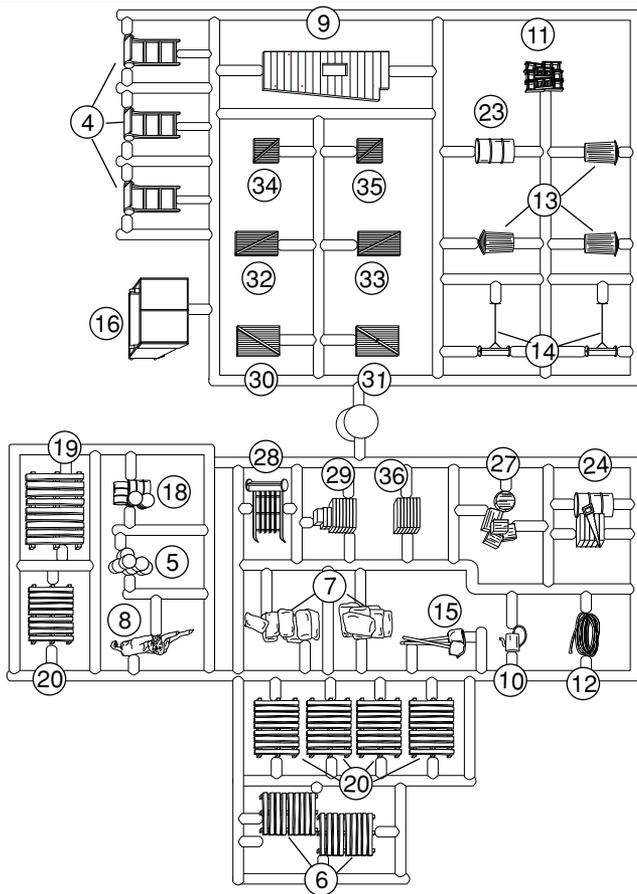


**WOODLAND®  
SCENICS**

**Building Kit Contents**

- Building Shell
- 2 sets of Sprues including Details and Roof
- Window Details (Clear Window Material and Pre-printed Window Treatments)
- Dry Transfer Decals
- Blackout Paper





## Before You Begin

- Read through instruction booklet.
- Collect additional needed 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"/> Painting Tools           |
| <input type="checkbox"/> Paints (acrylic or enamel)* | <input type="checkbox"/> Tweezers                 |
| <input type="checkbox"/> Primer*                     | <input type="checkbox"/> Newspaper                |
| <input type="checkbox"/> Hobby Knife                 | <input type="checkbox"/> Scissors                 |
| <input type="checkbox"/> Fine Grit Sandpaper         | <input type="checkbox"/> Burnisher or Dull Pencil |

**NOTE:** Plastic cement works by dissolving the surface of plastic and welding parts together. 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 using a hobby knife and sandpaper. (**Fig. 1a**)
- Wash Building Shell, Roof and Details (on sprue) in warm, soapy water using a mild detergent. Rinse and let dry.
- Remove the two sprue pieces located in each of the large front windows using a hobby knife, then discard. (**Fig. 1b**)
- Remove Details from sprue using a hobby knife (or flush cutting shears). (**Fig. 1c**) **NOTE:** Do not remove placement posts.
- Remove the small sprue piece from the Awning Support ③ using a hobby knife, then discard. (**Fig. 1d**)
- Sand off any mold flash and parting lines from Details. **NOTE:** Do not sand placement posts.

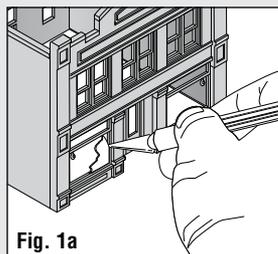
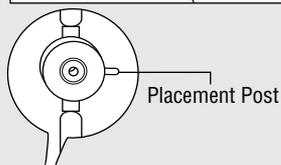


Fig. 1a



Placement Post

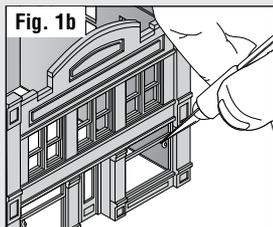


Fig. 1b

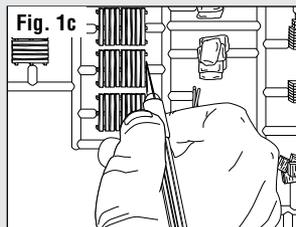


Fig. 1c

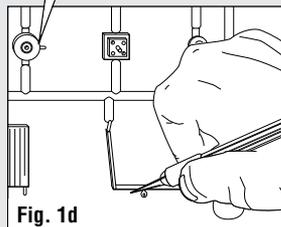


Fig. 1d

## 2. Roof Installation

- Install Roof by sliding into place. Be sure it sets squarely on the support ledges. (**Fig. 2a**)
- NOTE:** The lettering on the Roof should be on the underside and the larger square hole toward the back.
- Glue in place. (**Fig. 2b**)

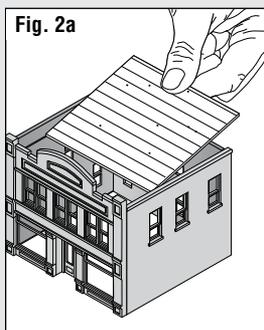


Fig. 2a

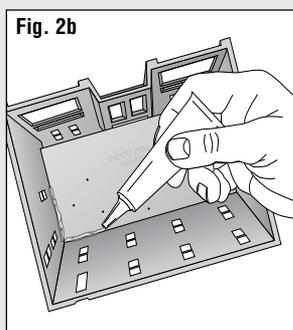


Fig. 2b

## 3. Prime and Paint

**NOTE:** Do not prime or paint placement posts.

- Apply a thin coat of primer to Building and Details.
- Allow to dry.
- Paint Building and Details, as desired.
- Allow to dry.
- **Optional:** Add a realistic mortar-look (see *Tips and Techniques*, page 6).

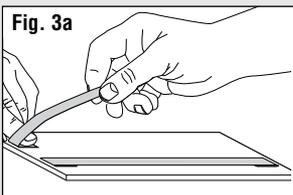


Fig. 3a

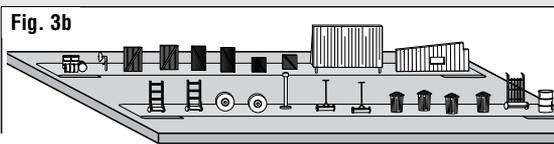


Fig. 3b

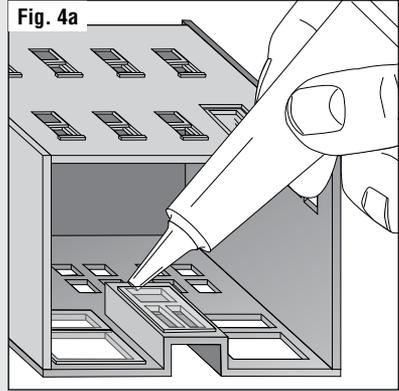
**TIP:** Taping Details (unexposed side down) to loops of masking tape on a piece of cardboard makes priming and painting easier. (**Fig. 3a** and **Fig. 3b**)

## 4. Window Details

You have two options for window details: Clear Window Material or Pre-printed Window Treatments\*.

**TIP:** To make it easier to use the Clear Window Material, place it over Pre-printed Window Treatments sheet and trace cut-lines with a fine-tip permanent marker.

- Cut preferred window details, as needed.
- Place Building on its front face with the bottom toward you. (**Fig. 4a**)
- Center window detail over window on inside of Building.
- Carefully dab a small amount of glue around edges of window detail. (**Fig. 4a**)
- Repeat for each set of window openings.



\*Position printed side of window treatment toward inside of Building.

## 5. Wooden Crate Assembly

**NOTE:** Crate pieces are designed to fit together via a mortise and tenon-like system. (**Fig. 5a**)

- Apply a small amount of glue to the placement posts on part ③①, then press together parts ③① and ③②. (**Fig. 5b**)
- Apply a small amount of glue on part ③①, then assemble parts ③② and ③③. (**Fig. 5c**)
- Apply glue and assemble parts ③④ and ③⑤. (**Fig. 5d**)

Fig. 5a

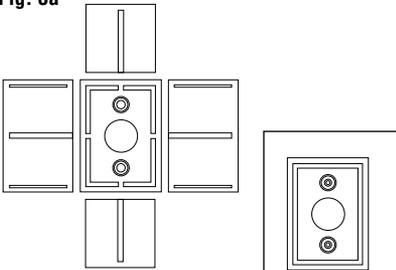


Fig. 5b

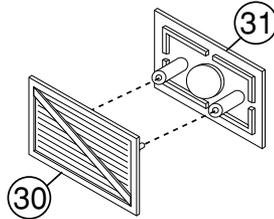


Fig. 5c

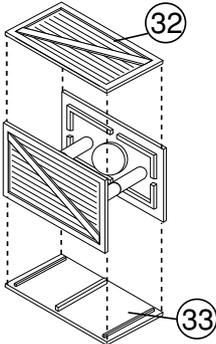
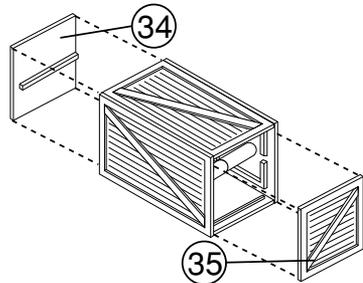


Fig. 5d

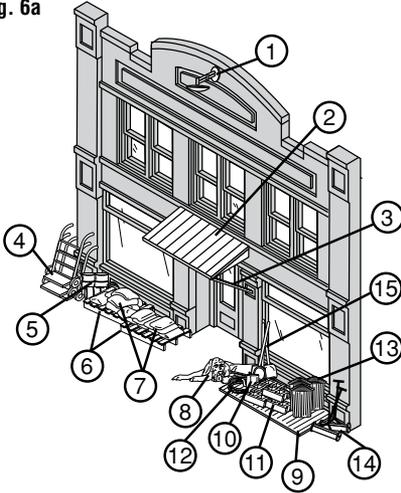


## 6. Detail Installation

- Follow the detailed schematic for installing Details. Attach using plastic cement.

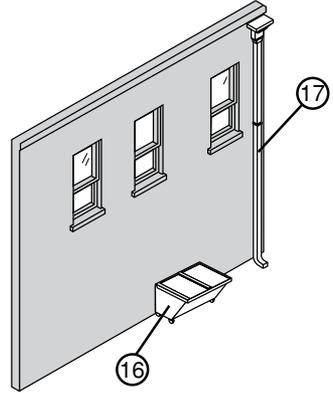
**NOTE:** The following Details do not have placement holes: Dog (8), Hose (12), Push Mower 2x (14), Tool Stack (15), Tire without placement post (22), 3 Wooden Boxes (29), Small Wooden Crate (36). Extra Parts: Small Wooden Pallet 2x (20)

Fig. 6a



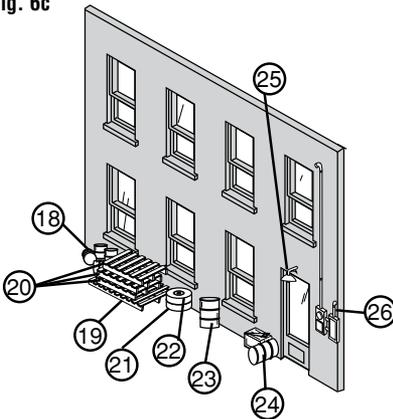
**Front (Fig. 6a):** Light (1), Awning (2), Awning Support (3), Dolly 3x (4), Paint Cans (5), Double Wooden Pallet (6), Sacks 2x (7), Dog (8), Wooden Board (9), Watering Can (10), Cinder Blocks (11), Hose (12), Trash Can 3x (13), Push Mower 2x (14), Tool Stack (15)

Fig. 6b



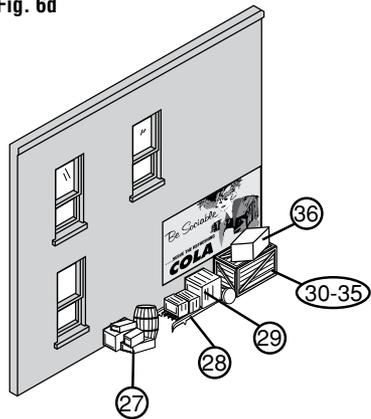
**Right Side (Fig. 6b):** Dumpster (16), Rain Gutter (17)

Fig. 6c



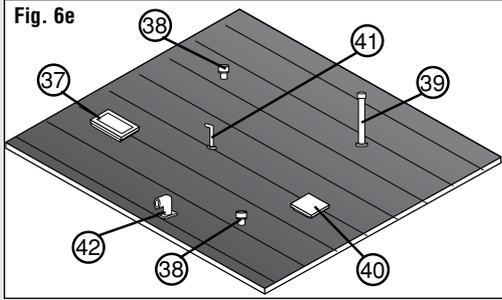
**Back (Fig. 6c):** Small Barrels (18), Large Wooden Pallet (19), Small Wooden Pallet 3x (20), Tire with placement post (21), Tire without placement post (22), Barrel (23), Wooden Crate with Barrel and Saw (24), Light (25), Electric Meter and Junction Box (26)

Fig. 6d



**Left Side (Fig. 6d):** Wooden Crates and Water Barrel (27), Hand Cart (28), 3 Wooden Boxes (29), Assembled Wooden Crate (30,31,32,33,34,35), Small Wooden Crate (36)

## 6. Detail Installation cont.



**Roof (Fig. 6e):** Hatch (37), Small Vent 2x (38), Tall Vent (39), Square Vent (40), Small Exhaust Pipe (41), Exhaust Pipe (42)

## 7. Decal Application

- Cut out Dry Transfer Decals, leaving a slight edge. (Fig. 7a)
- Grasp edge of Decal with tweezers, avoid handling the back.
- Position in desired location and rub over entire Decal area with burnisher or dull pencil. (Fig. 7b)
- Carefully lift away carrier sheet.
- Place backing paper over Decal and rub again for maximum adhesion.

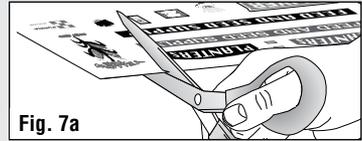


Fig. 7a

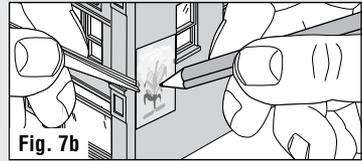


Fig. 7b

## 8. Interior Blackout Paper Installation

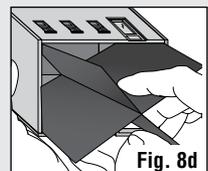
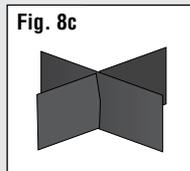
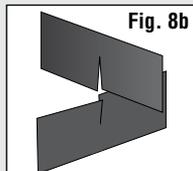
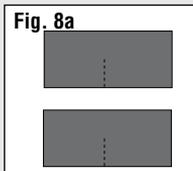


Fig. 8d

- Assemble Blackout Paper as shown. (Fig. 8a, 8b, and 8c)
- Insert into Building. (Fig. 8d)
- Place a drop of glue at each corner of the Blackout Paper to hold in place.

## Tips and Techniques

### Concrete Mortar

- To add a realistic mortar-look, apply a **Concrete Mortar Wash** to brickwork (formula below). Lay building flat so the wash will spread evenly. Dab on small amounts until desired look is achieved. Sponge off excess.

**Concrete Mortar Wash:** 1-part Poly Scale paint (“Concrete,” “Aged Concrete,” etc.), 7-parts rubbing alcohol, 7-parts water, 2-drops liquid dish soap

### Weathering

- Age decals by scoring and chipping with a hobby knife.
- **Airbrushing Technique:** Lightly spray thinned flat black paint (like Floquil® “Grimy Black”) to select areas. Add more where discoloration can occur (near windows, chimneys, etc.).
- Rub dark pastel chalk (gray, black, brown, etc.) on sandpaper to create chalk dust. Using a paintbrush, dab chalk dust where discoloration can occur.

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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 P.O. Box 98, Linn Creek, MO 65052, 573-346-5555 or [sales@woodlandscenics.com](mailto:sales@woodlandscenics.com)

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