



PF5185

O'Leary Dairy Distribution Instructions

HO Scale 1:87



Model a food distribution facility. At dawn's early light, O'Leary Dairy Distribution is busy churning out pasteurized cream, butter, cheese and other fresh dairy products for delivery.



WOODLAND SCENICS®

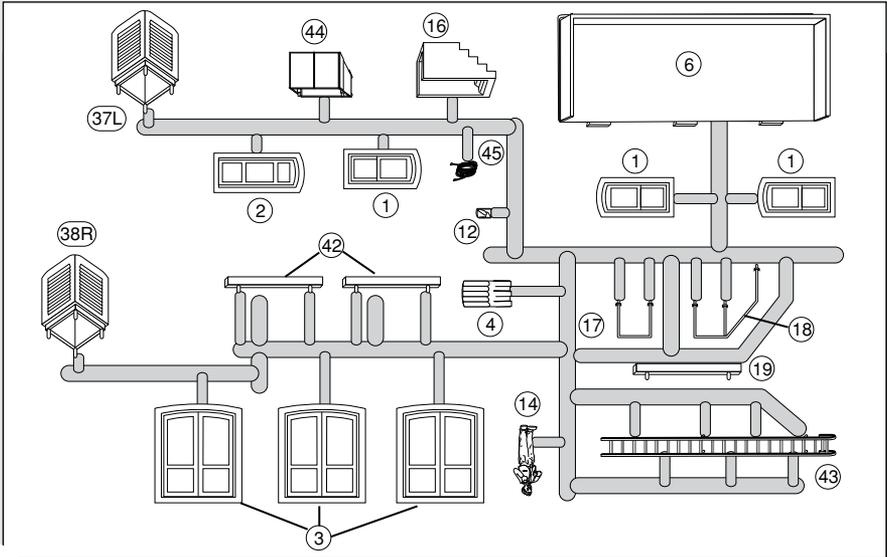
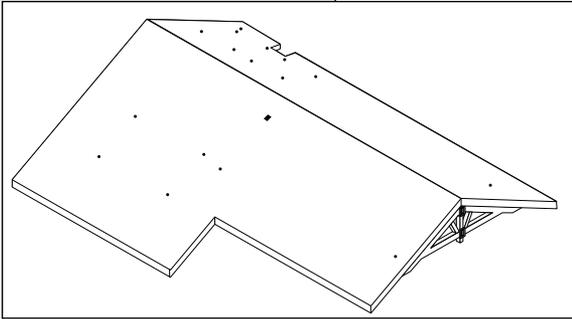
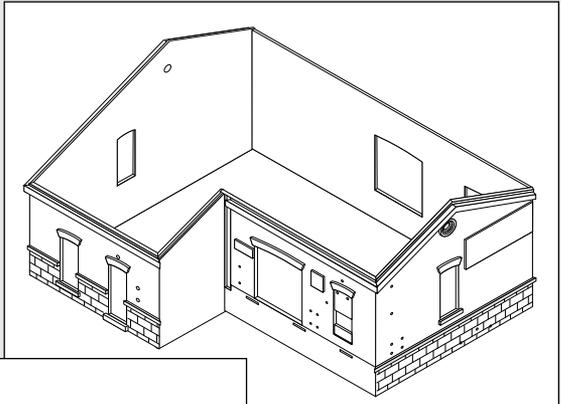
SAFETY INFORMATION
WARNING: Sharp objects.
Choking Hazard! Small parts.
Not intended for children under 3
yrs. Adult supervision required.

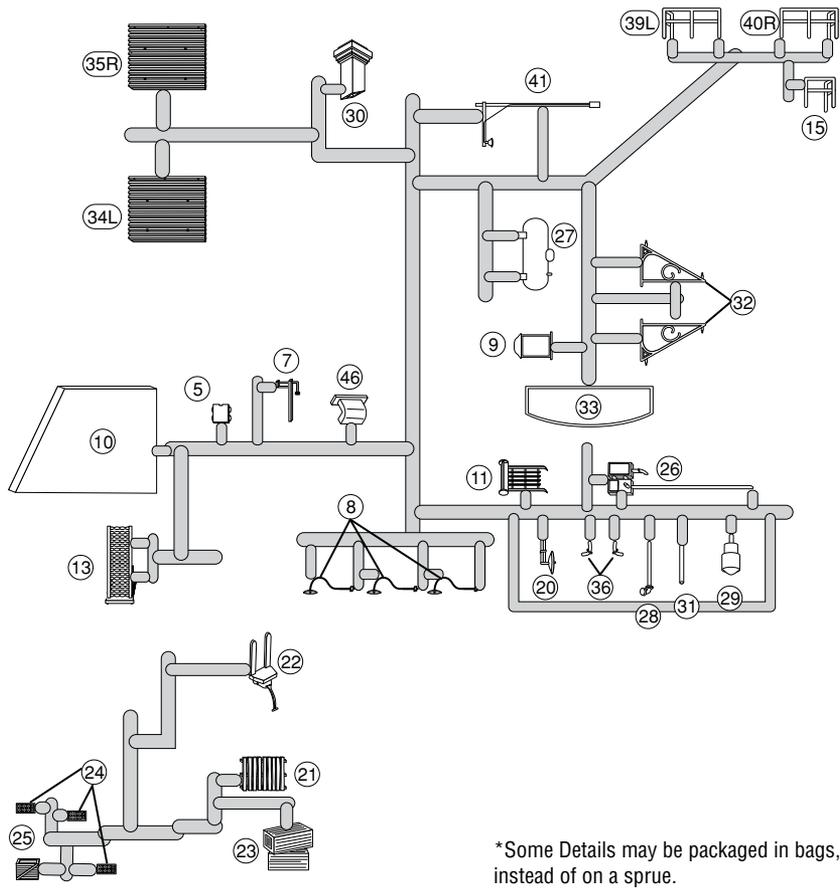
CAUTION
Cutting tools
recommended. Use
with care.

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 product recommendations for
use and clean up.

Building Kit Contents

- Building Shell
- Roof
- 3 sets of Sprues with Details*
- Window Treatments
- Dry Transfer Decals
- Blackout Paper
- 6 Phillips Flat Head Screws





*Some Details may be packaged in bags, instead of on a sprue.

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

Plastic Cement*
 Paints (acrylic or enamel)*
 Primer*
 Painting Tools
 Hobby Knife
 Phillips Head Screwdriver

Fine Grade Sandpaper
 Tweezers
 Newspaper
 Scissors
 Burnisher or Dull Pencil

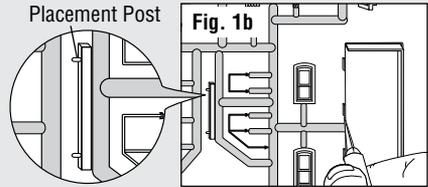
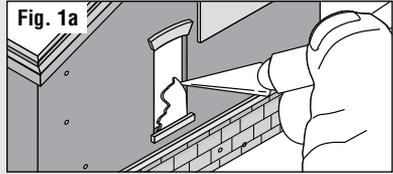
NOTE: Plastic cement works by dissolving the surface of plastic and welding parts together. Always allow cement to set before moving to the next step.

*Contact your local hobby shop for recommendations.

1. Building, Roof 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. Rinse and let dry.
- Remove Details from sprue using a hobby knife (or flush cutting shears). **NOTE:** Do not remove placement posts from Details (**Fig. 1b**).
- Sand off any mold flash and parting lines from Details.

NOTE: Do not sand placement posts.



2. Prime and Paint

NOTE: Do not prime or paint placement posts.

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

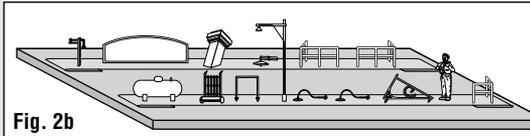
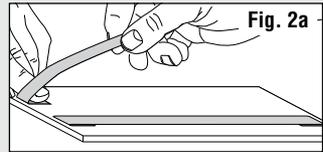


Fig. 2b

TIP! To make priming and painting easier, attach Details (unexposed side down) to loops of masking tape on a piece of cardboard (**Fig. 2a** and **2b**).

3. Install Windows and Doors

- Install and glue Windows and Doors from inside Building (**Fig. 3a**). Do NOT install Window Treatments at this time.

Front: Window ①, Office Door ②, Freight Door ③, Conveyor Belt Curtain ④

Right Side: Window ①

Back: Freight Door 2x ③

Left Side: Window ①

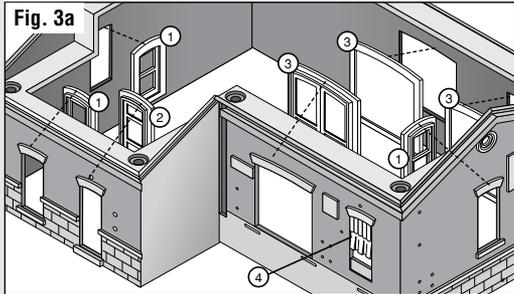


Fig. 3a

4. Assemble Dock

- Glue Scale Base ⑤ to Dock ⑥ (**Fig. 4a**).
- Glue Scale Post ⑦ to Front Wall (**Fig. 4b**).
- Align tabs on Dock ⑥ with placement notches on Front Wall (**Fig. 4c**).
- To adhere, apply glue to tabs on inside of Building.

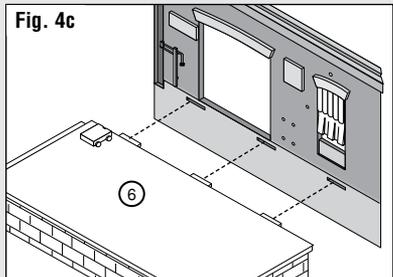
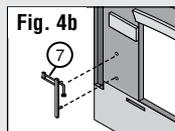
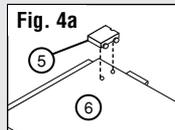
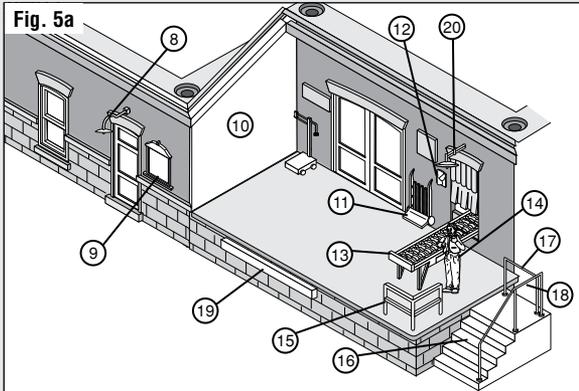


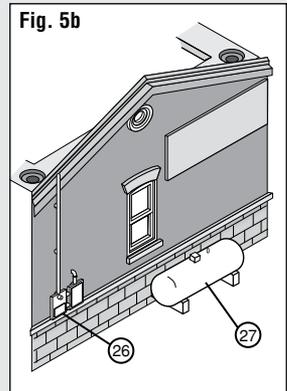
Fig. 4c

5. Install Details

- To install Details, align placement posts in placement holes. Apply glue to placement posts.
- NOTE:** The following Details do not have placement posts: Wood Pallet (21), Pallet Jack (22), Double Wood Crates (23), Milk Cartons 3x (24), Small Wood Crate (25)



Front (Fig. 5a): Light (8), Front Sign (9), Front Side Wall (10), Hand Dolly (11), Conveyor Control (12), Conveyor Belt (13), Man (14), Dock Railing (15), Dock Stairs (16), Small Dock Stair Railing (17), Large Dock Stair Railing (18), Large Dock Bumper (19), Dock Light (20)



Right Side (Fig. 5b): Electric Meter and Junction Box (26), Propane Tank (27)

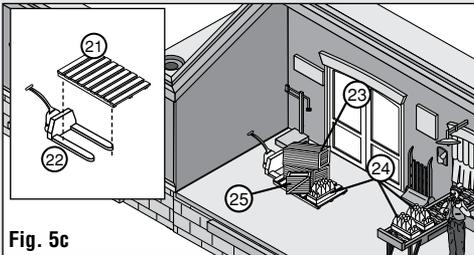


Fig. 5c

Loading Dock Details (Fig. 5c):

- Glue Wood Pallet (21) to Pallet Jack (22).
- Glue Double Wood Crates (23), Milk Cartons (24) and Small Wood Crate (25) to top of Wood Pallet.
- Glue Pallet Jack Assembly to Loading Dock.
- Glue Milk Cartons 2x (24) to Conveyor Belt (13).

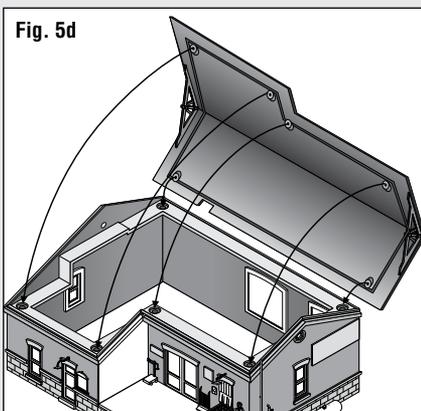


Fig. 5d

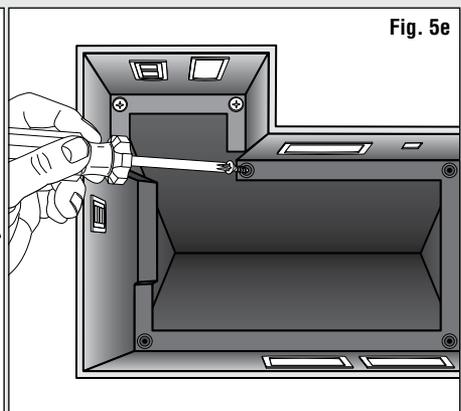
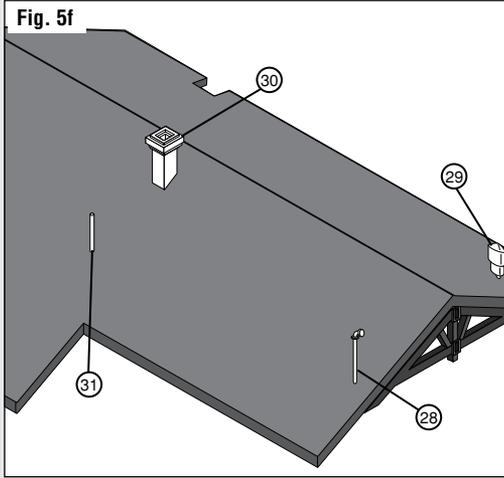


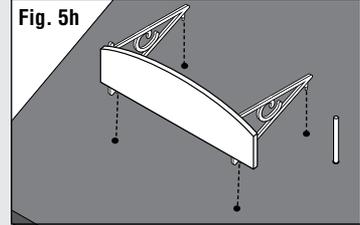
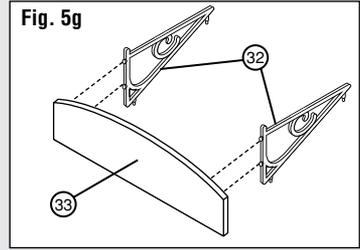
Fig. 5e

Roof (Fig. 5d - 5e): Position Roof on Building. Install Phillips Flat Head Screws 6x from underneath Building.

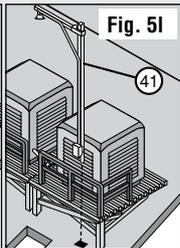
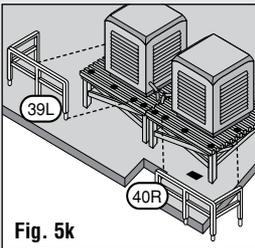
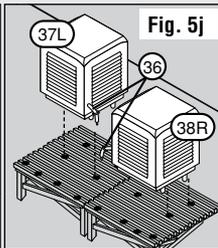
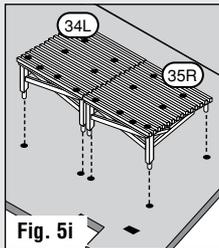
5. Detail Installation cont.



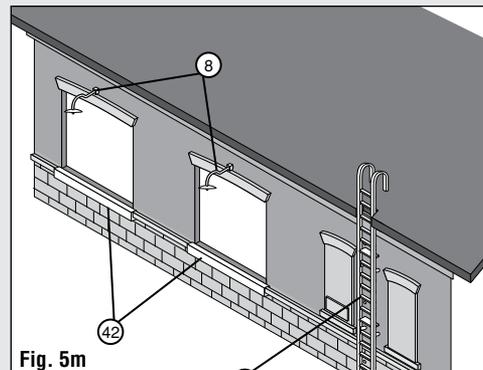
Roof Details (Fig. 5f): Electric Meter Conduit (28), Vent (29), Chimney (30), Tall Vent (31)



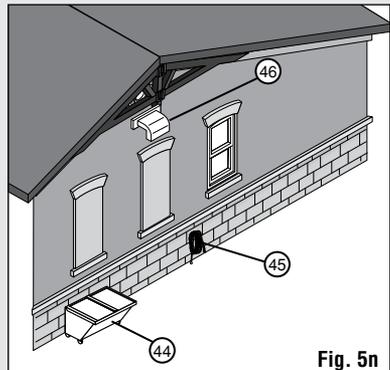
Roof Sign Assembly (Fig. 5g - 5h): Glue Roof Bracket 2x (32) to Sign (33). Glue Sign Assembly to Roof.



Roof Swamp Cooler Assembly (Fig. 5i - 5l): Glue left-hand and right-hand Swamp Cooler Bases (34L, 35R) to Roof. Glue rounded end (without placement post) of Elbow Pipe 2x (36) over Swamp Coolers (37L, 38R) placement holes. Glue Swamp Coolers to Swamp Cooler Bases with Elbow Pipes facing each other (align placement posts in grading on Swamp Cooler Bases). Glue Railings (39L, 40R) to Swamp Cooler Bases. Glue Lamp Post (41) to Roof.



Back (Fig. 5m): Light 2x (8), Small Dock Bumper 2x (42), Ladder (43)



Left Side (Fig. 5n): Dumpster (44), Hose (45), Exhaust Hood (46)

6. Window Treatments

Position printed side of Window Treatment toward inside of Building.

- Cut out Window Treatments.
- Place Building on its front face with the bottom toward you (**Fig. 6a**).
- Center corresponding Window Treatment over window on inside of Building.
- Carefully dab a small amount of glue around edges of Window treatment (**Fig. 6a**).
- Repeat for each set of window openings.

TIP! If clear window treatments are preferred, use non-printed portion of window material.

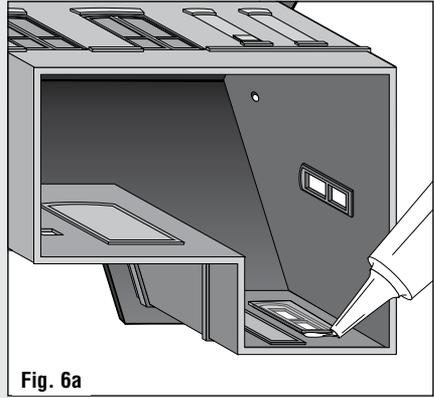


Fig. 6a

7. Decal Application

- Cut out desired Decal, 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 a burnisher or dull pencil (**Fig. 7b**).
- Carefully lift away carrier sheet. If Decal did not completely transfer, let carrier sheet fall back in place and burnish again.
- Place backing paper over Decal and rub again for maximum adhesion.



Fig. 7a



Fig. 7b

8. Install Blackout Paper

- Cut Blackout Paper in half, lengthwise.
- On one sheet of Blackout Paper, cut a notch (1/2" x 3/4" length) in upper right-hand corner (**Fig. 8a**).
- Place the two sheets on top of each other, then cut a slit half-way up the paper.
- Assemble as shown (**Fig. 8b**).
- Insert into Building (**Fig. 8c**).
- To hold in place, apply a drop of glue at each corner of Blackout Paper.

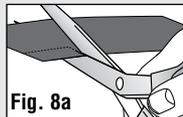


Fig. 8a

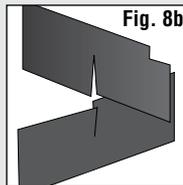


Fig. 8b

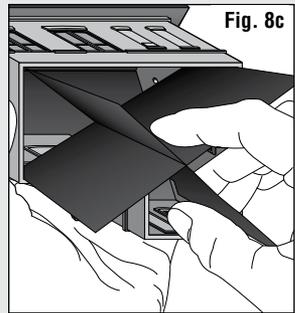


Fig. 8c

Tips and Techniques

Concrete Mortar

To add a realistic mortar-look to brickwork, apply a **Concrete Mortar Wash** (formula follows).

- Lay building flat so Wash will spread evenly. Using a paintbrush, dab on small amounts until desired look is achieved. Sponge off excess.

Concrete Mortar Wash: Mix together 1-part acrylic paint (color suggestion: Floquil® Poly Scale "Concrete" or "Aged Concrete"), 12-parts rubbing alcohol, 8-parts water and 1 drop liquid dish soap.

Weathering

- Age decals by scoring and chipping with a hobby knife.
- **Airbrushing:** Lightly spray thinned flat black paint (color suggestion: Floquil "Grimy Black") to areas where natural discoloration can occur (near windows, chimneys, etc.).
- Rub 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.

PRE-FAB BUILDING KITS

Fresh Market PF5180

Model the local flavor of a bustling downtown layout. The Fresh Market presents a vintage storefront ready to tell the story of an era steeped in culinary tradition...a family bakery and father/son butcher shop or recreate another hometown taste.



Main Street Mercantile PF5182

Model a vintage storefront where town residents patronize the local specialty shops of the Main Street Mercantile...mom picks up the latest best seller, the kids buy a nickel's worth of penny candy, and dad conducts a little business with the local attorney.

Planters Feed and Seed Supply PF5181

Model 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.



Sicken Tire Company PF5184

Model the center of a busy industrial park. Sicken Tire Company is in full production, working to meet the expanding demand for one of humanity's greatest inventions. Whitewalls, studded snows and retreads roll out by the hundreds.

Sonny's Super Service PF5183

Model the bustle of your layout's local full-treatment service station... Each morning Sonny's Super Service station attendant fills gas tanks, checks oil levels, airs tires and offers the latest weather report or newest piece of automotive advice.



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.

PO Box 98, Linn Creek, MO 65052, 573-346-5555 or sales@woodlandscenics.com
XPF5185INST ©2009 OCO Printed by a certified Green Printer