WARFRONT

15MM MODULAR WARGAMING



FENCES

BUILD AND PAINT GUIDE

Lotus Minis

FIELD SUPPLIES

Building and painting the WarFront fence models is a straightforward process requiring only a few basic tools and materials. Gather the following field supplies before getting started.

1. GLUE AND PAINTS

- Super Glue
- Raw Umber
- Buff Titanium
- Large Brush
- Small Drybrush



2. STATIC GRASS

- Basing Glue
- 2mm static grass
- Layering Spray
- 4mm static grass
- Static Grass Applicator(not strictlyr equired but can provide a better finish to the grass)



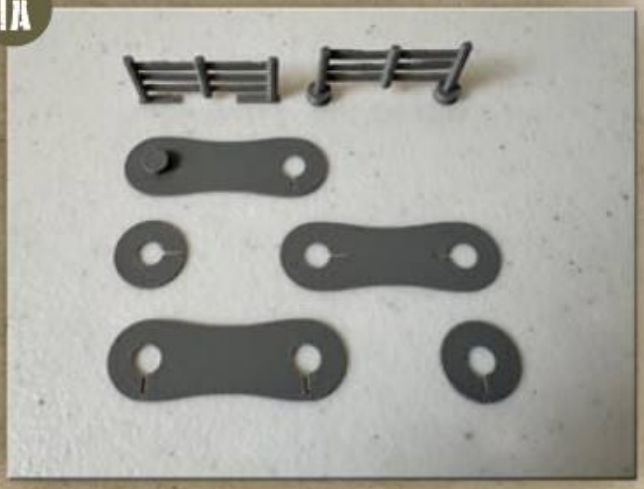
FENCES
BUILD GUIDE

The articulated fence models consist of four layers: a base layer, link layer, top layer, and fence layer. Once printed, a small amount of push-fit and superglue assembly is required.

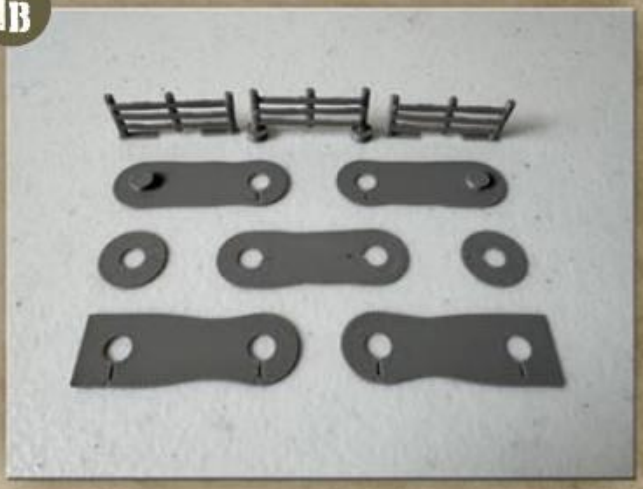
1. PRINT ALL PARTS

First, ensure you have printed all parts required for the articulated fence section you are building. The fence is available in four size variants: 3-inch, 4-inch, 6-inch, and 8-inch. When removing the parts from the build plate, keep them in the same order as shown below. This will make assembly much easier and help prevent parts from being mixed up.

1A



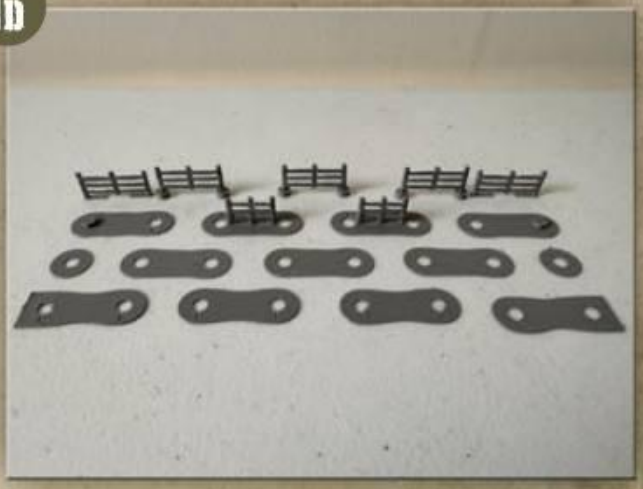
1B



1C



1D



2. REMOVE SUPPORTS

The 6 inch straight fence models have been designed with integrated supports to ensure the overhanging sections print correctly and to provide additional structural stability during printing. These supports will need to be carefully removed after printing.

Using a pair of snips, pliers, or flush cutters, gently work the supports away from the model, taking care not to damage the main fence structure or any smaller details. Once all supports have been removed, use a small file or sanding stick to smooth any remaining rough areas or support marks for a clean finish ready for painting and assembly.

2A

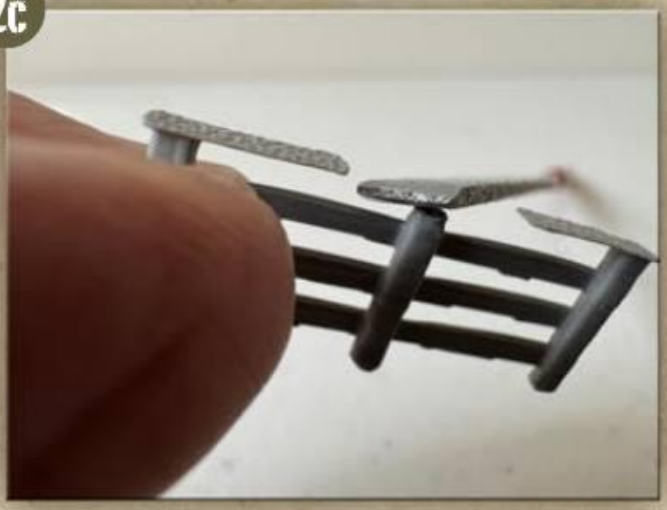


2B



For the articulated models, supports have been included on the Fence Decorator and Fence Connector parts, highlighted in green below. Remove these prior to assembly.

2C



3. CONNECT FENCE CONNECTORS WITH TOP LAYER

Begin assembling the articulated fence models by connecting the Fence Connector parts to the Top Layer parts.

Carefully push the connector pins on each Fence Connector part through the corresponding holes on the Top Layer parts to create a linked chain of fence sections. When inserting the pins, handle the Fence Connector part primarily by the pin itself and avoid applying excessive pressure to the fence section, as the thinner decorative elements may snap if forced.

It is also important to ensure that the connector pins on the End Top Layer parts are facing downwards - flipped from their original printed orientation.The diagrams below show the completed connector chains for the 3-inch, 4-inch, 6-inch, and 8-inch articulated fence variants.

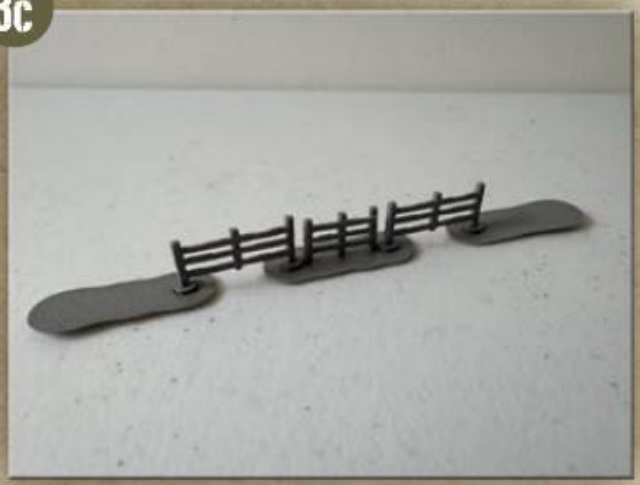
3A



3B



3C



3D



4. CONNECT THE LINK LAYER

Build the next lower layer of the fence by connecting the end spacer and link pieces, as shown in the completed photos of the 3-inch, 4-inch, 6-inch and 8-inch sections below.

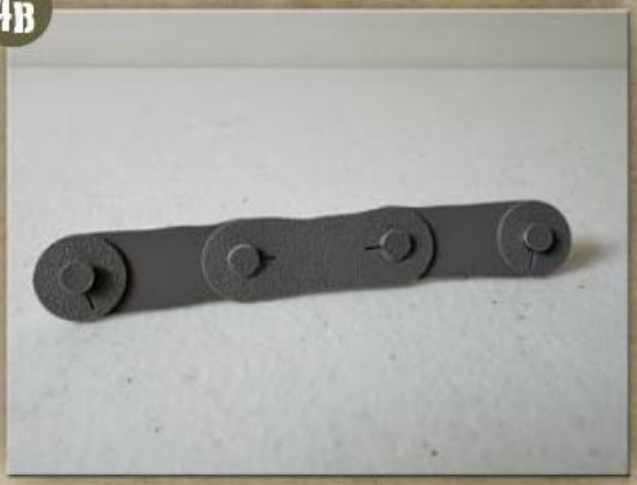
To make assembly easier, hold the fence clip firmly and press it downward so that the bottom of the clip protrudes beneath the fence. While keeping the clip steady, work the link piece onto the clip until it snaps into place.

Note: the 3-inch version only includes an end spacer at one end.

4A



4B



4C



4D



5. CONNECT THE BASE LAYER

Build the final lowest layer of the fence by connecting the base pieces, as shown in the completed photos of the 3-inch, 4-inch, 6-inch and 8-inch sections below.

Again, make sure to hold down the fence clip firmly so that the bottom of the clip protrudes beneath the fence as much as possible and work the base pieces onto the clips until they snap into place.

This step can be a little fiddly so take your time and be careful to only handle the fence decorator parts by the clip to avoid snapping the fence.

5A



5B



5C



5D



6. GLUE ON FENCE DECORATOR PARTS

To complete the fence assembly, glue the Fence Decorator parts into place. Apply a very small drop of superglue to the underside of each decorator, then position it carefully on the fence. Leave the glue to dry thoroughly before painting.

Warning: Take care not to allow any superglue to spill onto the fence connector pins, as this may permanently bond the articulating mechanism.

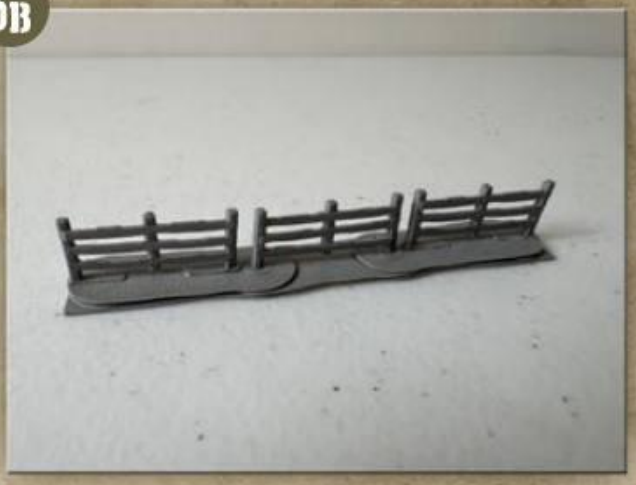
6



6A



6B



6C



6D



PAINTING GUIDE

All fence models including both the straight and articulated sections are painted and decorated using the same 4 step process.

1. Base coating
2. Drybrushing
3. Applying a 2mm grass layer
4. Applying a 4mm grass layer

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1. BASE COATING

1



First, apply a base coat over the entire fence model using a watered-down mix of Raw Umber acrylic paint.

This gives the fence a rich brown colour while also acting as a wash, allowing the paint to settle into the recesses and add depth and definition to the details.

Leave the model to dry thoroughly before continuing.

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2. DRYBRUSHING

Apply a drybrush over the entire fence model using Buff Titanium acrylic paint to create subtle highlights and bring out the texture and detail. Focus on the raised edges and surfaces to give the fence a natural weathered appearance.

2A



2B



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3. APPLYING 2MM GRASS LAYER

3



Apply a thin layer of basing glue over the entire base of the fence model, then cover it with a layer of 2mm static grass to create a natural grassy effect.

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4. APPLYING 4MM GRASS LAYER

Spray the fence base lightly with layering spray, then apply a layer of 4mm static grass to add extra volume and texture to the grass effect. To prevent layering spray from reaching the fence itself, use the provided Fence Spray Guard model (part number ZZ-M-001), available in the Tools and Accessories category.

4A



4B



FINISHED FENCES

