



ARMOR MODELING AND PRESERVATION SOCIETY  
AMPS

**JEFF  
NELSON**

2nd Vice President  
East US



1944  
AMPS '24  
GLOBAL FRONTS

AMPS 2024  
International  
Convention

**JEFF NELSON**  
CENTRAL SC  
WILDCATS



13  
Vignettes  
ADVANCED



The kit is from Orange Model and was built out of box. I added some wire for the engine and painted and weathered it using AK Real Colors and pastel powders.

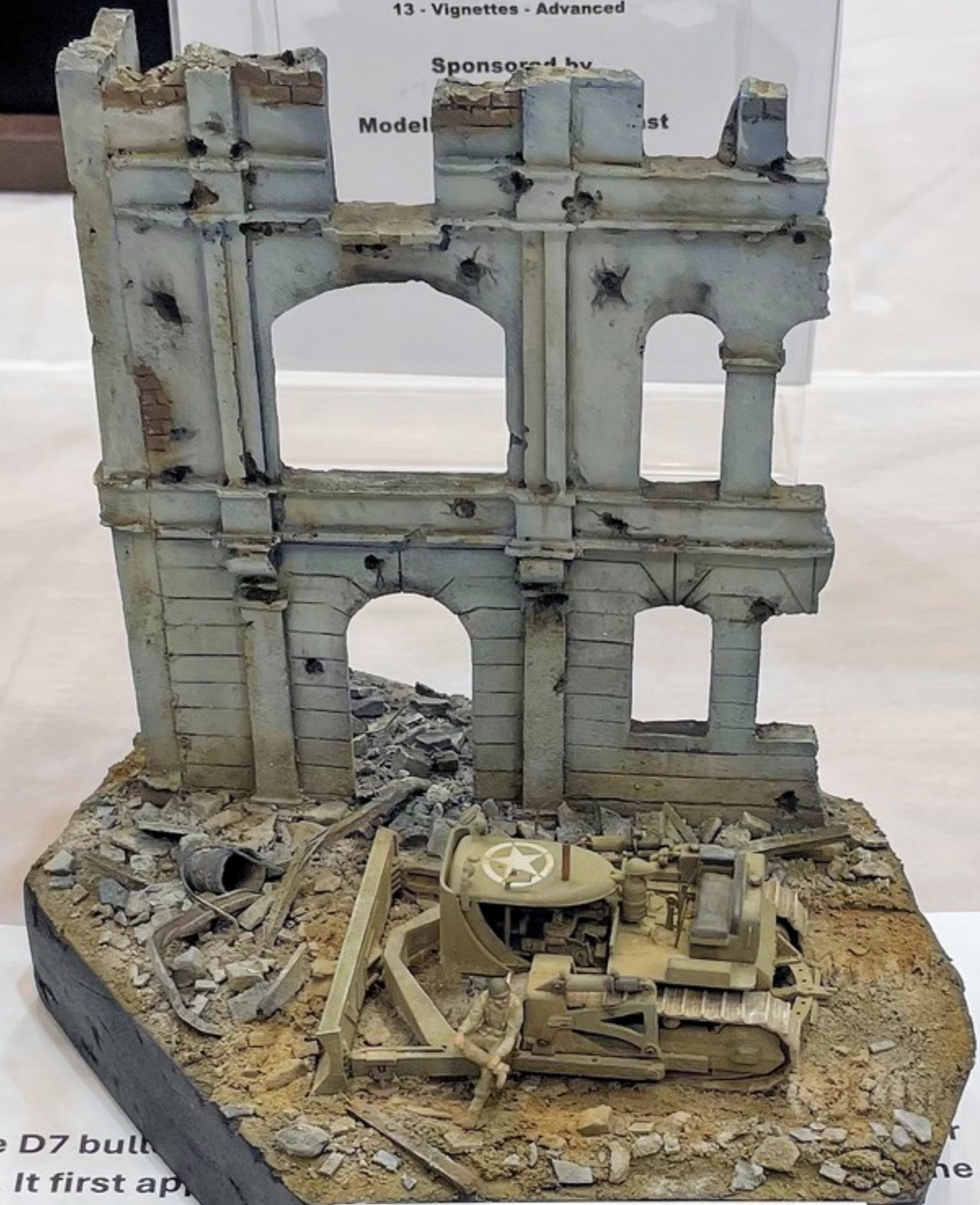
Although I don't have photos of my model, I did use photos of the vehicle as inspiration.

Panzerserra Sunker  
Newington War Museum

13 - Vignettes - Advanced

Sponsored by

Modelist



The D7 bulldozer was developed by Caterpillar Inc. It first appeared in 1945 and became the military's primary

# TAKING A BREAK

Registration #: 60 Entry Letter: A Category: \_\_\_\_\_

Entry Title: Break Time!

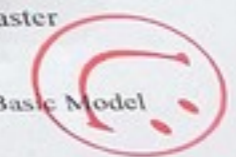
Skill Level: (check one)  Junior  Basic  Intermediate  Advanced  Master

Special Award Eligibility (Check all that apply - you MUST check it to be eligible)

- Best Russian/Soviet
- Best United States
- Best Junior
- Andy Smith Best Basic Model
- Best Commonwealth
- Best Small Army
- Best Vignette
- Best Diorama
- Theme Award

Master

Best Basic Model





### 50-Year-Old Build

This Tamiya German 8 ton Semi Track 20mm Flakvierling 38 Sd.kfz 7/1 (original kit no. MM150) was built in 1974 - 50 years ago this year! With one exception (see below), this model was built straight from the box and painted/detailed then as you see it today.

The "snow" is drywall compound. The figures and ~~the~~ were hand-painted using Humbrol paint. I replaced the missing ~~the~~ with replacements from ~~the~~ the original build.



### SS! 50-Year-Old Build

This Tamiya German Panzerkampfwagen VI Tiger I Ausführung E - "1/35 Identical Scale Series No. 26" - was built 53-years ago! It was my 2nd 1/35 scale armor kit I built, marking my return to model building as an adult.

The kit included two motors and gear box for individual drive for each track along with a "controller" that allowed you to drive the tank about. There were no reference materials back then, so the model was built straight out of the box.

A couple of years later, when Squadron Signal Publications & others began producing books on the Tiger I, I painted on the winter camo, used a heated nail to create battle damage and "weighted" the tracks by tying them to the road wheels with sewing thread. Turret #s were replaced at some point as originals flaked off. The antenna disappeared. The model



RECON REPORT

Small text and logos at the bottom of the SS! 50-Year-Old Build photo, including a Squadron Signal logo and some illegible text.



NASA

Model display table in the background.

Man in plaid shirt and jacket.

AI

Destroyed building model.

Model not attached to base

Large diorama with terrain and structures.

Tank model on a black base.

Modeler Model

13  
Vignette  
INTERMEDIATE

Small diorama with a vehicle.

Modeler Model

Large diorama with a military truck.

Please Don't Touch

Small diorama with a tank.



CP's Time RR's

ult (INT & ADV ONLY)

turistic or Proposed Vehicles

LY

used.  
ation.

to

t Vignette  
Figure



CENTAG



CANADIAN 1985 TROPHY ARMY



A COMPANY 3rd ARMOR CAT-85

FOR NATO TANK GUNNERY  
M1 Abrams, A CO, 3-64 AR, 3 ID  
Range 9 at Bergen-Hohne, West Germany



WINTER WARRIORS  
KV-1 EARLY CASE-HURRY!  
MARCH 1942

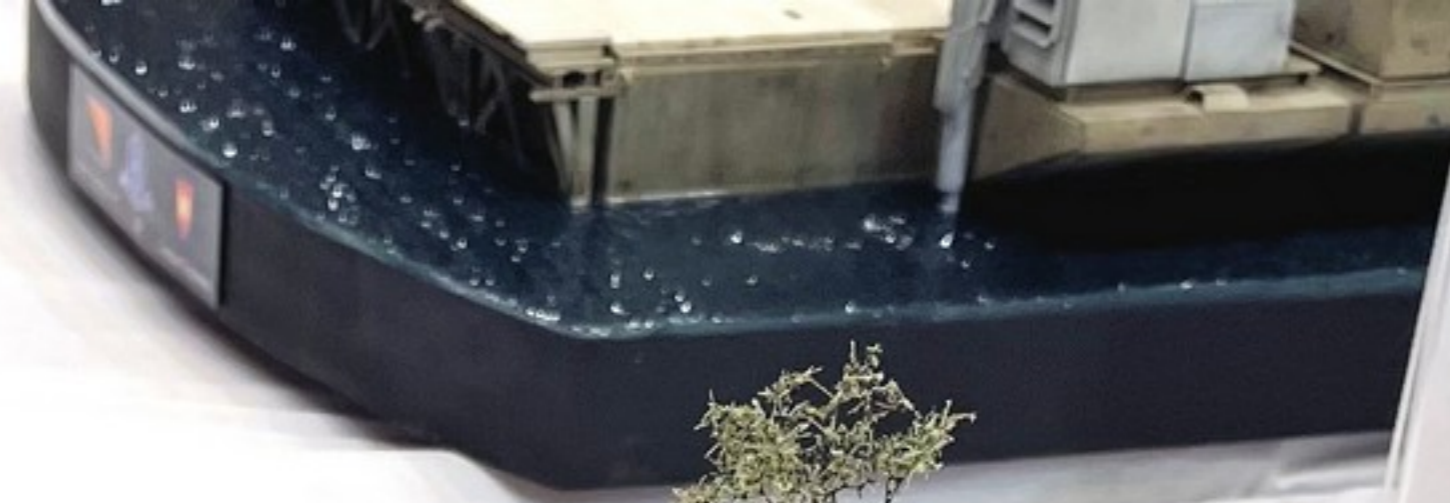
12  
Dioramas  
ADVANCED

THE BIRD IS THE BUTTER

What the Camera Missed...



Battle of the Stones River  
The battle was fought on December 31, 1862, in the Stones River valley. The battle was a tactical draw, but it was a strategic victory for the Union. The battle was fought in a narrow valley, and the Union forces were able to surround the Confederate forces. The battle was a turning point in the war, and it showed that the Union was capable of fighting a conventional battle.



Dioramas  
ADVANCED  
12 - Dioramas - Advanced  
Sponsored by  
American Heritage Museum  
And  
James Surratt



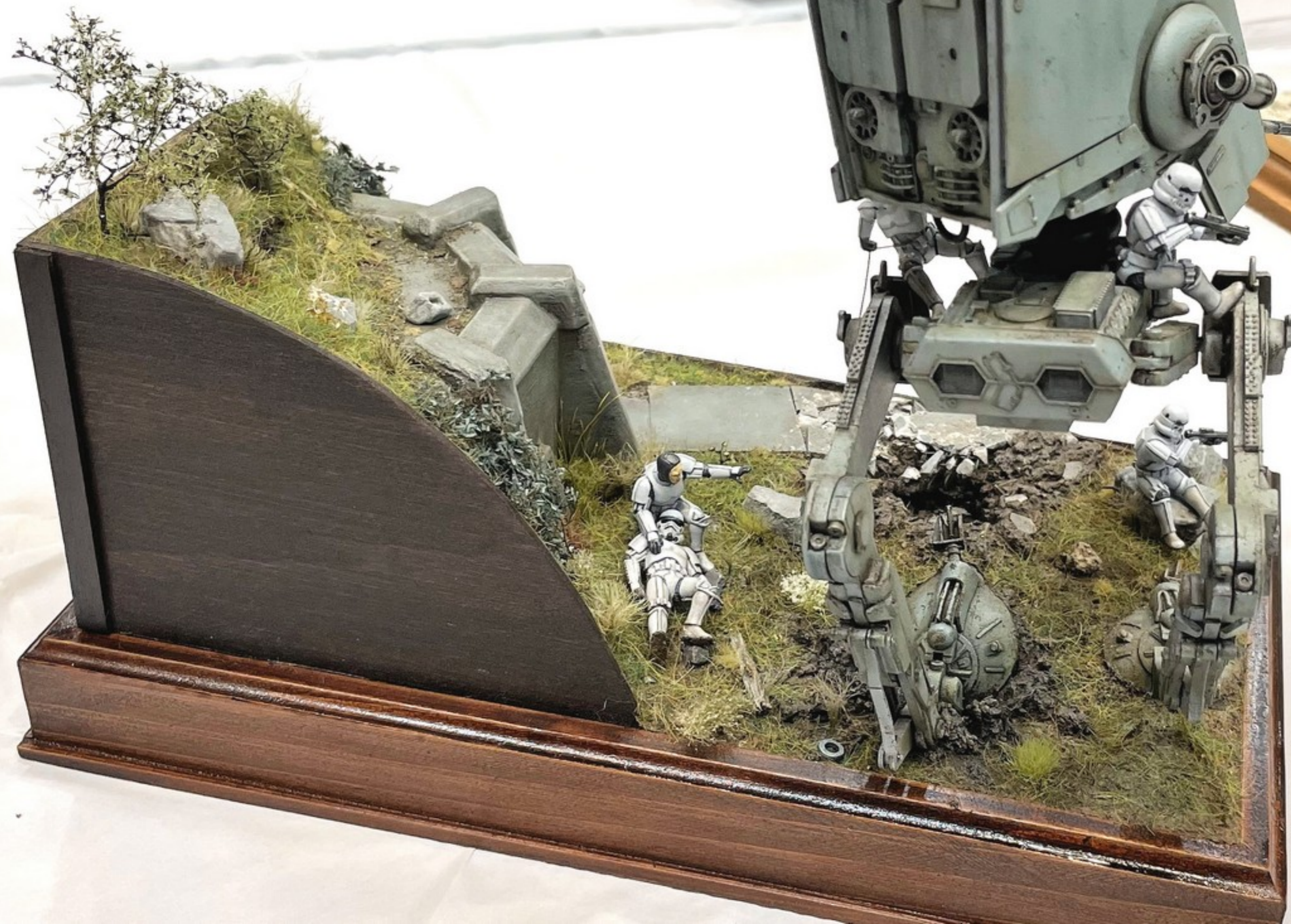
Star Wars AT-ST (1/48 Scale)  
Halted by the Achilles' Heel

Entry Letter: **C**  
Category: 12 - Dioramas  
Kits Used: Bandai - Star Wars AT-ST  
 Basic  
 Intermediate  
 Advanced  
 Master  
 Andy Smith Best Basic Model  
 Theme Award  
 Best Junior  
 Best Vignette  
A red smiley face sticker is placed on the form.





Exhibited by  
American Heritage Museum  
and  
James Forrest



with the model to the tabley

Ranah - Star Wars AT-ST

Advanced

Master

Ashby Smith Best Base

Theme Award







ARMOR MODELING & PRESENTATION SOCIETY  
**Please Don't Touch The Models!**

1  
Closed Top Tracked  
Armor, 1899-1938  
ADVANCED

1  
Closed Top Tracked  
Armor, 1899-1938





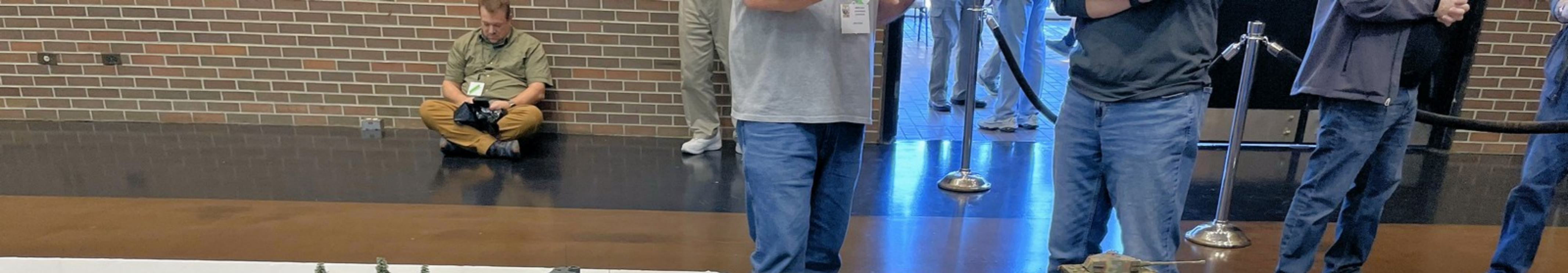
Peugeot Char-2

Re  
fo  
loc  
wh  
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sid  
usin  
Sec  
proc  
Trailer,  
the batch  
good primer  
primer/sanding  
a quick build and a test mule for some weathering so was content where I stopped.

Table Card (goes with the model to the table)

X Registration #: 147 Entry Letter: B Category: 1 - Closed Top Tracked Armor to 1899-1934 (based on markings)  
Entry Title: Peugeot Char D' Trials Kits Used: Vargas - Peugeot Char D' Assault C-2  
 Junior  Basic  Intermediate  Advanced  Master

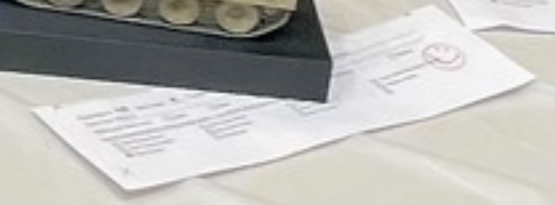




"Ketten Vier Maschinen"  
1 SS Pz Div. LSSAH  
Stavelot Dec 25th 1944

Type 97 Chi-Ha

2  
Closed Top Tracked  
Armor, through 1945,  
Axis  
ADVANCED





Scale Sd.Kfz. 171 Panther Ausf.F kit #1000



Started by removing  
along the sides.  
larger copper with  
with copper wire  
Model was painted  
as a barrier before  
Weathering also  
with slight dry  
undercoat and



Registration # 204  
Skill Level: (check one)  
Year: 1980  
Special Award Eligibility (check all that apply - you MUST check it to be eligible)  
 Best German  
 Best Translation/Script  
Event Letter: A  
Rank: Panther Ausf.F  
Country: II  
Kits Used:  Advanced  
 Best Diorama  
 Best Small Army  
Designer: R.L.T. # 76147  
 Best Figure  
 Show Theme Award  
 Best Miniature





115

Started by ren  
along the sides  
larger copper w  
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115

Started by ren  
along the sides.  
with copper w  
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Weathering als  
with slight dry-  
undercoat and



17  
Display Only

Please  
Don't  
Touch  
The  
Models!



Keep Her Alive!  
A Model of the M4A1 Sherman Tank  
in a Tropical Environment

When building your diorama of the M4A1 Sherman Tank in a tropical environment, you should consider the following factors: 1. The terrain should be realistic, with a mix of sand, dirt, and vegetation. 2. The tank should be positioned in a way that suggests it is in the middle of a battle or on a mission. 3. The diorama should be built on a sturdy base, such as a wooden board or a piece of foam. 4. The diorama should be painted to match the colors of the tank and the environment. 5. The diorama should be displayed in a way that is easy to see and appreciate.

EXHIBIT 151  
M4A1 Sherman Tank  
in a Tropical Environment

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17  
Display Only



Please Do Not Touch The Models

Keep Her Afloat  
Amphib Support Tank (ASFT) at Miling Chia Area, 1968

The ASFT is a 1/35th scale replica by Masterpiece Models (MMP) of the M48 Patton tank. This is a very detailed model and it is not common to find other models (such as T-55, M48, M41, etc.) in the same scale. I wanted to build a model that would be as accurate as possible and I wanted to be able to display it in a way that would be as realistic as possible. I used a lot of references to try to get the details right and I used a lot of materials to make it look as realistic as possible. I used a lot of references to try to get the details right and I used a lot of materials to make it look as realistic as possible.

ANPS  
Registration Number: 147

Entry Category	Entry Label
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00000000	01
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00000000	30

Display Only



**Keep Her Afloat!**  
 Assault Support Patrol Boat (ASPB) Ambushed  
 & Deliberately Beached, Mekong Delta Area, 1968



**Keep Her Afloat**  
 Assault Support Patrol Boat (ASPB) in Mekong Delta Area, 1968

The kit is a 1/35th scale resin kit by Masterpiece Models (SKU: MMVN007). This scene depicts a ASPB Boat assigned to patrol the Mekong Delta area in 1968 during a Mobile Riverine Force search and destroy mission. During these missions it was common that other troops (such as SEALs, Marines, or Army) ride along for support or near shore missions. Based on actual encounters, I wanted to depict a rocket attack on the hull of the ship near the waterline, which temporarily caused the crew to beach to assess the damage, fight off remaining attackers, and/or possible repair it enough to get on their way. Because this was a resin kit, there was a lot of items that needed correcting, including gun barrels, handrails, antennas, etc. I ended up replacing most of the railing, pipes, ladders etc. using either Plastruct tubing or metal containers, etc. I was a wealth of extra accessories that fit well with this scene. The scene included:

AMPS  
 Contest Registration and Judging Sheet

Registration Number: 147      Entry Letter: A

Entry Category (Check only one)

<input type="checkbox"/> I - Closed Top Tracked Armor to 1999-1934 (based on markings)	<input type="checkbox"/> XI - Figures
<input type="checkbox"/> II - Closed Top Tracked Armor 1935-1945 Axis (based on markings)	<input type="checkbox"/> XII - Dioramas
<input type="checkbox"/> III - Closed Top Tracked Armor 1935-1945 Allied (based on markings)	<input type="checkbox"/> XIII - Vegetation
<input type="checkbox"/> IV - Factional, Futuristic or Proprietary Vehicles	<input type="checkbox"/> XIV - Factional, Futuristic or Proprietary Vehicles



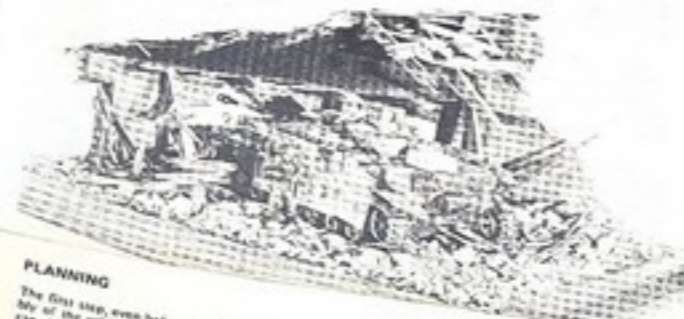
Registration #: 55 Entry Letter: D Table Card (goes with the model to the table)  
 Entry Title: Step Pane Tribar Diorama Category: 12 - Dioramas  
 Skill Level (check one):  Junior  Basic  Intermediate  Advanced  
 Special Award Eligible (Check all that apply - you MUST check it to be eligible):  
 Best Russian Service  Best United States  Best Junior  Best Adult  
 Best Diorama  Best Diorama Model

## TIPS ON BUILDING DIORAMAS

Diorama built by Steven J. Paine  
 STURMGESCHUETZ IV  
 8270-0211



MONOGRAM MODELS, INC.  
 Martin Grove, Ill. Copyright © 1972  
 All rights reserved. Made in U.S.A.



### PLANNING

The first step, even before you begin the assembly of the vehicle, is to plan your setting. You can duplicate the scene shown, or create your own. There are many books on the market today with pictures of subjects as they looked in combat. A good source is your local library. Even the smallest library is likely to have histories of local combat divisions which are excellent source material. The pictures were often taken by G.I.'s themselves. Color photos if available are very helpful.

Imagination is the key ingredient in any diorama. A good imaginative idea does not necessarily need a slick and professional looking execution to be successful, even the average can create something too elaborate, especially at first. Find out what your limitations are, then work within them.

### BUILDING DIORAMAS

Once you have decided what you want to do, the next step is to take the vehicle and what ever figures you decide upon, and plan out what space you will need. As much of the model as possible should be put together as a convenient for painting. Torn or bent fenders and skirts and wheel or bullet holes should be made before the pieces are assembled. Any parts which would make it impossible to reach a final or tucked in place for easy removal prior to complete painting and final assembly. You want a complete model so you can fit the terrain to it. Additional accessories such as bundles of camouflage netting, tarpaulins, ammo boxes etc. can be made, painted, and attached in the final stages of assembly.

Look for a base. Plywood sold for do-it-yourself work is ideal, but ordinary plywood will do quite nicely and can be cut to the exact size of about 1/2 inch all the way around it. Remember that the base is the frame for your "picture" and that while a shabby base can make a good diorama look bad a really classy-looking base can make a not so good job look pretty to give it a nice appearance. Even plywood, if nicely sanded and varnished can look quite attractive.

For your basic ground work use a slow drying art supply clay is ideal, and available at many art supply stores. You can use masking tape to keep the border of your base clean and give a build up underneath with blocks. You can score the base lightly with a knife to give the plaster something to stick to. Then seal the base with shellac or varnish.

While the ground material is still wet, sprinkle it with sand and small pebbles. The kind found in the street is best. Next make footprints, tire and tank tracks. Unravellled hemp rope makes excellent grass, and should be stuck into the plaster while it is still wet. As it is difficult to paint the ground in the middle of a clump of grass, you might want to dye the plaster before applying it—use food coloring. Sawdust can also be used for short grass. Paint your ground after it has dried thoroughly. For best appearance keep your ground distinctly yellowish but slightly green and your grass slightly brown. Avoid reddish browns because they don't look right.



Bricks and pine were made of wood and sand wrap. The flying pane was taken from a top shell house.



The building was built with sheet wood, covered with spackle and textured with a toothpick. Boards are splintered by cutting deeply with the grain of the paint where board is to be broken, doing so until board is pretty chewed up and then breaking it. Shingles are plastic cardboard, glued on one by one. Bullet holes in shell house are made with a stick of wood.





**GARAGES**

...at making a diorama for greater realism.  
...sents a vehicle in mint condition, as issued. Rather than flash it with a lacquer  
...your vehicle and figures (or even without figures) on a  
...The making of dioramas has become a popular way  
...diorama built by Shepherd Fine



